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I

(Acts whose publication is obligatory)

COUNCIL REGULATION (EC) No 1255/96

of 27 June 1996

temporarily suspending the autonomous Common Customs Tariff duties on certain industrial and agricultural products

THE COUNCIL OF THE EUROPEAN UNION,

technical adaptations of the Annex to this Regulation, including the publication of a consolidated version,

Having regard to the Treaty establishing the European Community, and in particular Article 28 thereof,

HAS ADOPTED THIS REGULATION:

Having regard to the proposal from the Commission,

Article 1

Whereas production in the Community of the products specified in this Regulation is currently inadequate or non-existent; whereas producers thus cannot meet the needs of user industries in the Community;

The autonomous Common Customs Tariff duties for the products listed in the Annex hereto shall be suspended at the level indicated against each of them.

Article 2

Whereas it is in the interest of the Community to suspend partially or totally the autonomous Common Customs Tariff duties for these products;

The technical adaptations, including publication of a consolidated version, arising from amendments of the combined nomenclature and Taric codes shall be adopted by the Commission in accordance with the procedure laid down in Article 3.

Whereas the decision to suspend such autonomous duties should be taken by the Community;

Article 3

Whereas the Regulations temporarily suspending the autonomous Common Customs Tariff duties on certain industrial and agricultural products have largely renewed previous measures; whereas, therefore, in the interests of rationalizing implementation of the measures concerned, it would seem appropriate not to limit the period of validity of this Regulation as its scope can be adapted and products added to or removed from the list through a Council Regulation, if necessary;

1. The Commission shall be assisted by the Customs Code Committee set up by Article 247 of Regulation (EEC) No 2913/92 ⁽¹⁾.

2. The representative of the Commission shall submit to the Committee a draft of the measures to be taken. The Committee shall deliver its opinion on the draft within a time limit which the chairman may lay down according to the urgency of the matter. The opinion shall be delivered by the majority laid down in Article 148 (2) of the Treaty in the case of decisions which the Council is required to adopt on a proposal from the Commission. The votes of the representatives of the Member States

Whereas the amendments to the combined nomenclature and the Taric codes do not give rise to any substantive amendment; whereas, for reasons of simplification, provision should be made to empower the Commission, following receipt of the opinion of the Customs Code Committee, to make the necessary amendments and

⁽¹⁾ OJ No L 302, 19. 10. 1992, p. 1. Regulation as amended by the 1994 Act of Accession.

within the Committee shall be weighted in the manner set out in that Article. The chairman shall not vote.

3. The Commission shall adopt measures which apply immediately.

However, if these measures are not in accordance with the opinion of the Committee, they shall be communicated by the Commission to the Council forthwith. In that event, the Commission shall defer application of the measures which it has decided for three months from the date of such communication.

The Council, acting by a qualified majority, may take a different decision within the period referred to in the previous indent.

Article 4

This Regulation shall enter into force on the day following its publication in the *Official Journal of the European Communities*.

It shall apply from 1 July 1996.

This Regulation shall be binding in its entirety and directly applicable in all Member States.

Done at Luxembourg, 27 June 1996.

For the Council

The President

A. MACCANICO

ANNEX

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 0710 21 00	10	Peas in pods, of the species <i>Pisum sativum</i> of the variety <i>Hortense axiphium</i> , frozen, of a thickness not exceeding 6 mm, to be used, in their pods, in the manufacture of prepared meals (a) (b)	0
ex 0711 90 60	11 91	Mushrooms, excluding mushrooms of the species <i>Agaricus spp.</i> , provisionally preserved in brine, in sulphur water, or in other preservative solutions, but unsuitable in that state for immediate consumption, for the food-canning industry (a)	0
ex 0712 30 00	17 24	Mushrooms, excluding mushrooms of the species <i>Agaricus spp.</i> , dried, whole or in identifiable slices or pieces, for treatment other than simple repacking for retail sale (a) (b)	0
ex 0713 33 90	20	Beans, white, dried, of the species <i>Phaseolus vulgaris</i> , of which not more than 2 % by weight are retained by a screen with apertures of a diameter of 8 mm, for use in the food-canning industry (a)	0
ex 0804 10 00	11 21	Dates, fresh or dried, for the processing industry, other than for the production of alcohol (a)	0
ex 0804 10 00	12 22	Dates, fresh or dried, for packing for retail sale into immediate packings of a net content not exceeding 11 kg (a)	0
ex 0810 40 50	10	Fruit of the species <i>Vaccinium macrocarpon</i> , fresh	0
ex 0810 90 85	10	Rose-hips, fresh	0
0811 90 50 0811 90 70 ex 0811 90 95	66 67	Fruit of the genus <i>Vaccinium</i> , uncooked or cooked by steaming or boiling in water, frozen, not containing added sugar or other sweetening matter	0
ex 0811 90 95	40	Rose-hips, uncooked or cooked by steaming or boiling in water, frozen, not containing added sugar or other sweetening matter	0
ex 2707 99 11	10	Crude light oils containing by weight: — 10 % or more of vinyltoluenes, — 10 % or more of indene and — 1 % or more but not more than 5 % of naphthalene	0
ex 2805 30 10	10	Alloy of cerium and other rare-earth metals, containing by weight 47 % or more of cerium	0
ex 2805 30 10	20	Alloy of lanthanum and other rare earth metals, containing by weight 43 % or more of lanthanum	0
ex 2811 19 90	10	Sulphamidic acid	0
ex 2811 29 90	10	Tellurium dioxide	0
ex 2818 30 00	10	Aluminium hydroxide oxide in the form of pseudo-boehmite	4
ex 2819 90 00	20	Dichromium trioxide: — of a specific surface of 37 m ² /g or more (as determined by the BET method), — of a purity by weight of 99,5 % or more calculated on the dry substance, — of a specific gravity of 1,2 g/cm ³ or less, for the manufacture of magnetic tapes (a)	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 2823 00 00	10	Titanium dioxide, of a purity by weight of 99,9 % or more, with an average grain-size of 1,2 micrometres or more but not exceeding 1,8 micrometres, for the manufacture of goods of heading No 8532 or 8533 (a)	0
ex 2825 50 00	10	Copper (II) oxide containing by weight 78 % or more of copper and not more than 0,03 % of chloride	0
ex 2826 90 90	10	Potassium hexafluorophosphate	0
ex 2827 39 90	10	Copper monochloride of a purity by weight of 96 % or more but not exceeding 99 %	0
ex 2827 60 00	10	Titanium tetraiodide	0
ex 2836 91 00	20	Lithium carbonate, containing one or more of the following impurities at the concentrations indicated: — 2 mg/kg or more of arsenic — 200 mg/kg or more of calcium — 200 mg/kg or more of chlorides — 20 mg/kg or more of iron — 150 mg/kg or more of magnesium — 20 mg/kg or more of heavy metals — 300 mg/kg or more of potassium — 300 mg/kg or more of sodium — 200 mg/kg or more of sulphates, determined according to the methods specified in the European Pharmacopœia	0
ex 2839 90 00	10	Lead silicate hydrate, of a lead content by weight of 84,5 % ($\pm 1,5$ %), evaluated as lead monoxide, in the form of powder	0
ex 2843 90 90	20	Palladium monoxide	0
2845 10 00		Heavy water (deuterium oxide) (<i>Euratom</i>)	0
2845 90 10		Deuterium and compounds thereof; hydrogen and compounds thereof, enriched in deuterium; mixtures and solutions containing these products (<i>Euratom</i>)	0
ex 2902 90 90	15	1,2-Di(3,4-xylyl)ethane	0
ex 2902 90 90	40	<i>p</i> -Cymene	0
ex 2902 90 90	45	2-Methylnaphthalene	0
ex 2902 90 90	70	1,2,4,5-Tetramethylbenzene (durene)	0
ex 2903 30 10	10	Carbon tetrafluoride (tetrafluoromethane)	0
ex 2903 30 10	20	1,1,1,2,3,3,3-Heptafluoropropane	0
ex 2903 59 90	10	1,6,7,8,9,14,15,16,17,17,18,18-Dodecachloropentacyclo[12.2.1.1 ^{6,9} .0 ^{2,13} .0 ^{5,10}]octadeca-7,15-diene, for use in the manufacture of polyamide, polyethylene, synthetic rubber or polystyrene (a)	0
ex 2903 59 90	20	Hexachlorocyclopentadiene	0
ex 2903 69 90	10	Di- or tetrachlorotricyclo[8.2.2.2 ^{4,7}]hexadeca-1(12),4,6,10,13,15-hexaene, mixed isomers	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 2904 10 00	30	Sodium <i>p</i> -styrenesulphonate	0
ex 2904 20 90	10	Nitromethane	0
ex 2904 20 90	20	Nitroethane	0
ex 2904 20 90	30	1-Nitropropane	0
ex 2904 20 90	40	2-Nitropropane	0
ex 2904 90 20	10	Tosyl chloride	0
ex 2904 90 80	10	Trichloronitromethane, for the manufacture of goods of subheading 3808 20 (a)	0
ex 2905 19 10	10	Potassium <i>tert</i> -butoxide	0
2905 29 10		Allyl alcohol	0
ex 2905 39 90	30	2-Methylpropane-1,3-diol	0
ex 2905 49 10	10	Ethylidynetrimethanol	0
2906 11 00		Menthol	0
ex 2906 29 90	10	2,2'-(<i>m</i> -Phenylene)dipropyl-2-ol	0
ex 2907 21 00	10	Resorcinol	0
ex 2907 29 90	50	Disodium 1,4-dihydroanthracene-9,10-diolate, in the form of an aqueous solution	0
ex 2907 29 90	60	4,4'-(3,3,5-Trimethylcyclohexylidene)diphenol	0
ex 2907 29 90	70	4,4',4''-Ethylidynetriphenol	0
ex 2907 29 90	80	Mixture of isomers of methylenediphenol	0
ex 2908 90 00	10	4-Nitroso- <i>o</i> -cresol	0
ex 2909 19 00	10	1,2-Bis(2-chloroethoxy)ethane	0
ex 2909 30 90	10	4-(<i>p</i> -Tolyloxy)biphenyl	0
ex 2909 44 00	10	2-Hexyloxyethanol	0
ex 2909 50 90	10	4-(2-Methoxyethyl)phenol	0
ex 2910 90 00	30	2,3-Epoxypropan-1-ol (glycidol)	0
ex 2910 90 00	40	Perfluoroepoxypropane	0
ex 2912 49 00	10	3-Phenoxybenzaldehyde	0
ex 2914 50 00	30	2'-Hydroxyacetophenone	0
ex 2914 50 00	40	4'-Hydroxyacetophenone	0
ex 2914 70 90	20	21-Chloro-9 β ,11 β -epoxy-17-hydroxy-16 α -methylpregna-1,4-diene-3,20-dione	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 2915 29 00	10	Antimony triacetate	0
ex 2915 39 90	20	5 α -Bromo-6 β -hydroxy-17-oxo-androstan-3 β -yl acetate	0
ex 2915 90 80	20	Trimethyl orthoacetate	0
ex 2916 12 90	10	2- <i>tert</i> -Butyl-6-(3- <i>tert</i> -butyl-2-hydroxy-5-methylbenzyl)-4-methylphenyl acrylate	0
ex 2916 14 90	10	2,3-Epoxypropyl methacrylate	0
ex 2916 20 00	10	Methyl 3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropanecarboxylate	0
ex 2916 20 00	30	Empenthrin (ISO)	0
ex 2916 39 00	10	Methyl 3-chlorobenzoate	0
ex 2916 39 00	20	3,5-Dichlorobenzoyl chloride	3,6
ex 2917 19 90	20	Sodium 1,2-bis(cyclohexyloxycarbonyl)ethanesulphonate	0
ex 2917 20 00	30	1,4,5,6,7,7-Hexachloro-8,9,10-trinorborn-5-ene-2,3-dicarboxylic anhydride	0
ex 2917 39 90	35	Dimethyl naphthalene-2,6-dicarboxylate	0
ex 2917 39 90	75	Benzene-1,2,4,5-tetracarboxylic acid (pyromellitic acid)	0
ex 2918 13 00	10	L-(-)-Di- <i>p</i> -toluoyltartaric acid	0
ex 2918 17 00	10	Phenylglycolic acid (mandelic acid)	0
ex 2918 19 10	10	Malic acid	0
ex 2918 29 10	10	2-Hydroxy-1-naphthoic acid	0
ex 2918 29 50	10	Gallic acid, of a purity by weight of 99,7 % or more calculated on the dry weight (measured by acidimetry), with a moisture content by weight of less than 10 %, a sulphated ash content by weight of less than 0,06 %, an iron content of less than 8 mg/kg and an iodine colour number not exceeding 3 on the DIN 6162 scale	0
ex 2918 29 90	10	Hexamethylene bis[3-(3,5-di- <i>tert</i> -butyl-4-hydroxyphenyl)propionate]	0
ex 2919 00 90	10	2,2'-Methylenebis(4,6-di- <i>tert</i> -butylphenyl) phosphate, monosodium salt	0
ex 2920 10 00	10	Fenitrothion (ISO)	0
ex 2920 10 00	20	Tolclofos-methyl (ISO)	0
ex 2920 90 10	10	Diethyl sulphate	0
2920 90 30		Trimethyl phosphite	0
ex 2920 90 80	10	O,O'-Dioctadecyl pentaerythritol bis(phosphite)	0
ex 2920 90 80	30	O,O'-Bis(2,4-di- <i>tert</i> -butylphenyl)pentaerythritol bis(phosphite)	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 2920 90 80	60	Tetraethyl orthosilicate, of a purity by weight of 99,99 % or more and containing: — 1,0 microgram/kg or less of calcium, — 1,0 microgram/kg or less of chromium, — 2,0 microgram/kg or less of iron and — 2,0 microgram/kg or less of sodium, for use in the manufacture of goods of heading No 8542 (a)	0
ex 2921 19 90	30	Triallylamine	0
ex 2921 29 00	10	N,N,N',N'-Tetrabutylhexamethylenediamine	0
ex 2921 29 00	20	Tris[3-(dimethylamino)propyl]amine	0
ex 2921 29 00	30	Bis[3-(dimethylamino)propyl]methylamine	0
ex 2921 30 90	20	Dicyclohexyl(methyl)amine	0
ex 2921 42 10	10	2,6-Dichloro-4-nitroaniline	0
ex 2921 42 10	20	2-Bromo-4,6-dinitroaniline	0
ex 2921 42 10	30	4-Aminobenzene-1,3-disulphonic acid and its salts	0
ex 2921 43 90	10	5-Amino-2-chlorotoluene-4-sulphonic acid	0
ex 2921 45 00	10	3-Aminonaphthalene-1,5-disulphonic acid, monosodium salt	0
ex 2921 49 10	20	Pendimethalin (ISO)	3,5
ex 2921 59 00	60	Mixture of isomers of 3,5-diethyltoluenediamine	0
ex 2922 19 00	55	4,4-Dimethoxybutylamine	0
ex 2922 19 00	60	2-[2-(Dimethylamino)ethyl(methyl)amino]ethanol	0
ex 2922 19 00	70	N,N,N',N'-Tetramethyl-2,2'-oxybis(ethylamine)	0
ex 2922 21 00	10	2-Amino-5-hydroxynaphthalene-1,7-disulphonic acid and its salts, of a purity by weight of 60 % or more	0
ex 2922 29 00	10	2-Methyl-N-phenyl-p-anisidine	0
ex 2922 29 00	20	3-Aminophenol	0
ex 2922 29 00	30	4-Amino-5-methoxy-2-methylbenzenesulphonic acid	0
ex 2922 29 00	40	2-Amino-4-tert-pentyl-6-nitrophenol	0
ex 2922 30 00	10	1-Amino-4-bromo-9,10-dioxoanthracene-2-sulphonic acid and its salts	0
ex 2922 50 00	50	2-(4-Dibutylaminosalicyloyl)benzoic acid	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 2923 90 00	10	Tetramethylammonium hydroxide, in the form of an aqueous solution containing: — 25 % ($\pm 0,1$ %) by weight of tetramethylammonium hydroxide, — 5 mg/kg or less of halide, — 10 micrograms/kg or less of sodium, — 10 micrograms/kg or less of calcium, — 10 micrograms/kg or less of iron and — 10 micrograms/kg or less of zinc	0
ex 2924 10 00	20	2-Acrylamido-2-methylpropanesulphonic acid and its sodium or ammonium salts	0
ex 2924 10 00	30	N-(1,1-Dimethyl-3-oxobutyl)acrylamide	0
ex 2924 29 90	40	Diethofencarb (ISO)	0
ex 2924 29 90	50	3'-Diethylamino-4'-methoxyacetanilide	0
ex 2924 29 90	60	5-[N-(2-Acetoxyethyl)acetoxyacetamido]-N,N'-bis(2,3-diacetoxypropyl)-2,4,6-triiodoisophthalamide	0
ex 2925 11 00	20	Saccharin and its sodium salt	0
ex 2925 19 80	10	N-Phenylmaleimide	0
ex 2925 20 00	10	Dicyclohexylcarbodiimide	0
ex 2926 90 90	15	Methacrylonitrile	0
ex 2926 90 90	25	Ethyl 1-cyanocyclohexylacetate	0
ex 2926 90 90	65	2-Amino-5-nitrobenzonitrile	0
ex 2926 90 90	75	Chlorothalonil (ISO)	0
ex 2926 90 90	80	2-Cyanoacetamide	0
ex 2926 90 90	85	Alkyl or alkoxyalkyl esters of cyanoacetic acid	0
ex 2927 00 00	10	2,2'-Dimethyl-2,2'-azodipropionamidine dihydrochloride	0
ex 2927 00 00	20	4-Anilino-2-methoxybenzenediazonium hydrogen sulphate	0
ex 2928 00 00	50	3,3'-Bis(3,5-di- <i>tert</i> -butyl-4-hydroxyphenyl)-N,N'-bipropionamide	0
ex 2928 00 00	60	2,4,6-Trichlorophenylhydrazine	0
ex 2929 10 90	10	Methylenedicyclohexyl diisocyanate, mixed isomers	0
ex 2929 10 90	30	3,3'-Dimethylbiphenyl-4,4'-diyl diisocyanate	0
ex 2929 10 90	40	<i>m</i> -Isopropenyl- α,α -dimethylbenzyl isocyanate	0
ex 2929 10 90	50	<i>m</i> -Phenylenediisopropylidene diisocyanate	0
ex 2930 90 95	04	Thiophenol	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 2930 90 95	06	Ethoprophos (ISO)	0
ex 2930 90 95	09	3,3-Dimethyl-1-methylthiobutanone oxime	0
ex 2930 90 95	11	Thiophanate-methyl (ISO)	0
ex 2930 90 95	15	4-(4-Isopropoxyphenylsulphonyl)phenol	0
ex 2930 90 95	17	3,3'-Thiodi(propionic acid)	0
2931 00 10		Dimethyl methylphosphonate	0
ex 2931 00 80	10	2-Diphenylphosphinobenzoic acid	0
ex 2931 00 80	20	Chlorodiphenylphosphine	0
ex 2931 00 80	30	Bis(2-chloroethyl) 2-chloroethylphosphonate	0
ex 2931 00 80	40	Sodium phenylphosphinate	0
ex 2931 00 80	50	Bis(2-chloroethyl) vinylphosphonate	0
ex 2931 00 80	60	Sodium tetraphenylborate	0
ex 2931 00 80	70	N-(Phosphonomethyl)iminodiacetic acid	0
ex 2932 11 00	10	Tetrahydrofuran, containing not more than 40 mg per litre in total of tetrahydro-2-methylfuran and tetrahydro-3-methylfuran, for the manufacture of α -4-hydroxybutyl- ω -hydroxypoly(oxytetramethylene) (a)	0
ex 2932 13 00	10	Tetrahydrofurfuryl alcohol	0
ex 2932 19 00	40	Furan of a purity by weight of 99 % or more	0
ex 2932 19 00	50	2,3-Dihydrofuran	0
ex 2932 29 90	15	2'-Anilino-6'-[ethyl(isopentyl)amino]-3'-methylspiro[isobenzofuran-1(3H),9'-xanthen]-3-one	0
ex 2932 29 90	30	13,14,15,16-Tetranorlabdano-12,8 α -lactone	0
ex 2932 29 90	55	2'-(2-Chloroanilino)-6'-dibutylaminospiro[isobenzofuran-1(3H),9'-xanthen]-3-one	0
ex 2932 29 90	61	2'-Anilino-3'-methyl-6'-methyl(propyl)aminospiro[isobenzofuran-1(3H),9'-xanthen]-3-one	0
ex 2932 29 90	62	6'-Diethylamino-3'-methyl-2'-(2,4-xyldino)spiro[isobenzofuran-1(3H),9'-xanthen]-3-one	0
ex 2932 29 90	70	2'-Anilino-6'-(N-ethyl-p-toluidino)-3'-methylspiro[isobenzofuran-1(3H),9'-xanthen]-3-one	0
ex 2932 29 90	75	2'-Anilino-6'-ethyl(isobutyl)amino-3'-methylspiro[isobenzofuran-1(3H),9'-xanthen]-3-one	0
ex 2932 29 90	76	2'-Anilino-6'-cyclohexyl(methyl)amino-3'-methylspiro[isobenzofuran-1(3H),9'-xanthen]-3-one	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 2932 29 90	77	6-Dimethylamino-3,3-bis(4-dimethylaminophenyl)phthalide	0
ex 2932 99 70	10	Bendiocarb (ISO)	0
ex 2933 21 00	10	Hydantoin	0
ex 2933 21 00	20	2-(3-Benzyl-2,5-dioxoimidazolidin-1-yl)-2'-chloro-5'-(3-dodecylsulphonyl-2-methylpropionamido)-4,4-dimethyl-3-oxovaleranilide	0
ex 2933 21 00	30	3'-[4,4-Dimethyl-2-(4,4-dimethyl-2,5-dioxoimidazolin-1-yl)-3-oxovaleryl-amino]-4'-methoxystearanilide	0
ex 2933 29 90	20	Reaction product consisting of the methyl esters of (+/-)-6-(4-isopropyl-4-methyl-5-oxo-2-imidazolin-2-yl)- <i>m</i> -toluic acid and (+/-)-2-(4-isopropyl-4-methyl-5-oxo-2-imidazolin-2-yl)- <i>p</i> -toluic acid (Imazamethabenz-methyl)	4
ex 2933 29 90	40	Triflumizole (ISO)	0
ex 2933 39 80	14	Cloperastine fendizoate (INNM)	0
ex 2933 39 80	18	Pyridine-2,3-dicarboxylic acid	0
ex 2933 39 80	23	5-Methyl-2-pyridylamine	0
ex 2933 39 80	28	Imazethapyr (ISO)	0
ex 2933 39 80	29	4,4'-Trimethylenedipiperidine	0
ex 2933 40 90	20	5,7-Dichloro-4-(4-fluorophenoxy)quinoline	0
ex 2933 59 80	10	1-Ethyl-6-fluoro-1,4-dihydro-4-oxo-7-piperazin-1-yl-1,8-naphthyridine-3-carboxylic acid and its salts and esters	0
ex 2933 69 90	20	1,3,5-Tris(4- <i>tert</i> -butyl-3-hydroxy-2,6-dimethylbenzyl)-1,3,5-triazine-2,4,6(1 <i>H</i> ,3 <i>H</i> ,5 <i>H</i>)-trione	0
ex 2933 69 90	30	1,3,5-Tris[(3,5-di- <i>tert</i> -butyl-4-hydroxyphenyl)methyl]-1,3,5-triazine-2,4,6(1 <i>H</i> ,3 <i>H</i> ,5 <i>H</i>)-trione	0
ex 2933 69 90	35	Tris(2,3-epoxypropyl)-1,3,5-triazinanetrione	0
ex 2933 69 90	40	Cyanazine (ISO)	0
ex 2933 90 80	23	2-(2 <i>H</i> -Benzotriazol-2-yl)-4,6-di- <i>tert</i> -butylphenol	0
ex 2933 90 80	24	2-(2 <i>H</i> -Benzotriazol-2-yl)-4,6-di- <i>tert</i> -pentylphenol	0
ex 2933 90 80	27	2-(2 <i>H</i> -Benzotriazol-2-yl)-4,6-bis(1-methyl-1-phenylethyl)phenol	0
ex 2933 90 80	28	6,6'-Di-2 <i>H</i> -benzotriazol-2-yl-4,4'-bis(1,1,3,3-tetramethylbutyl)-2,2'-methylenediphenol	0
ex 2933 90 80	30	Quizalofop-P-ethyl (ISO)	0
ex 2933 90 80	31	Indoline	0
ex 2934 10 00	10	Hexythiazox (ISO)	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 2934 10 00	20	2-(4-Methylthiazol-5-yl)ethanol	0
ex 2934 90 99	35	7-Chloro-5-methyl-2H-1,4-benzothiazin-3-(4H)-one	0
ex 2934 90 99	37	Carboxin (ISO)	0
ex 2934 90 99	38	4-[4-(Tridecyl[branched]oxy)phenyl]-1,4-thiazinane 1,1-dioxide	0
ex 2935 00 00	30	Salts of sulfathiazole (INN)	0
ex 2935 00 00	40	Toluenesulphonamides	0
ex 2935 00 00	45	Mixture of isomers consisting of N-ethyltoluene-2-sulphonamide and N-ethyltoluene-4-sulphonamide	0
3201 20 00		Tanning extracts of wattle (mimosa)	0
ex 3201 90 90	10	Tanning extracts of eucalyptus	3,2
ex 3201 90 90	20	Tanning extracts derived from gambier and myrobalan fruits	0
ex 3204 15 00	10	Dye C.I. Var Orange 7	0
ex 3204 15 00	20	Dye C.I. Var Red 15	0
ex 3204 15 00	30	Dye C.I. Var Red 14	0
ex 3204 15 00	40	Dye C.I. Var Brown 57	0
ex 3204 17 00	10	Dye C.I. Pigment Yellow 81	0
ex 3206 49 90	10	Black preparation of iron-oxide pigments, in liquid form, with a maximum particle-size not exceeding 20 nanometres and containing by weight 25 % or more of iron evaluated as Fe ₂ O ₃ , for the manufacture of goods of heading No 3304 or 9608 (a)	0
ex 3208 20 10	10	Copolymer of N-vinylcaprolactam, N-vinyl-2-pyrrolidone and dimethylaminoethyl methacrylate, in the form of a solution in ethanol containing by weight 34 % or more but not more than 40 % of copolymer	0
ex 3215 90 80	10	Ink formulation, for use in the manufacture of ink jet cartridges (a)	0
3301 12 10		Essential oil of orange, not deterpenated	0
ex 3402 90 10	20	Mixture of docusate sodium (INN) and sodium benzoate	0
ex 3402 90 90	10	Crystalline powder obtained by the reaction of trisodium phosphate with a mixture of sodium hypochlorite and sodium chloride ('chlorinated trisodium phosphate'), containing by weight: — 3,5 % or more of available chlorine, measured iodometrically and — 17,0 % or more of phosphorus evaluated as P ₂ O ₅	0
ex 3504 00 00	10	Purified antigens obtained from genetically-manipulated yeast-cells, for the manufacture of detection tests for hepatitis C (a)	0
ex 3504 00 00	20	Glycoprotein 160 obtained from human immunodeficiency virus, HIV-1 strain	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 3505 10 50	20	O-(2-Hydroxyethyl)-derivative of hydrolysed waxy maize-starch	0
ex 3506 91 00	10	Adhesivebased on an aqueous dispersion of a mixture of dimerized rosin and a copolymer of ethylene and vinyl acetate (EVA)	0
ex 3507 90 00	65	Asparaginase	0
ex 3507 90 00	70	Enzymatic preparation based on thermolysine	0
ex 3701 30 00	10	Letterpress printing plates, consisting of a metal substrate covered with a photopolymer layer containing by weight 15 % or more but not more than 40 % of 2-hydroxyethyl methacrylate, of a total thickness of 0,67 mm or more but not exceeding 0,77 mm	0
ex 3701 99 00	10	Plate of quartz or of glass, covered with a film of chromium and coated with a photo-sensitive or electron-sensitive resin, for the manufacture of masks for the goods of heading No 8541 or 8542 (a)	0
3805 20 00		Pine oil	1,7
ex 3808 20 80	10	Fungicide in the form of a powder, containing by weight 65 % or more but not more than 75 % of hymexazole (ISO), not put up for retail sale, for the pelleting of seeds (a)	0
ex 3808 40 90	10	1-Dodecylguanidine hydrochloride, in the form of a solution in isopropanol and water, containing by weight 40 % or less of 1-dodecylguanidine hydrochloride	0
ex 3809 91 00	10	Mixtureof 5-ethyl-2-methyl-2-oxo-1,3,2λ ⁵ -dioxaphosphoran-5-ylmethyl methylmethylphosphonate and bis(5-ethyl-2-methyl-2-oxo-1,3,2λ ⁵ -dioxaphosphoran-5-ylmethyl) methylphosphonate	0
ex 3809 92 00	10	Paper anti-fading agent, consisting of a mixture of magnesium trisilicate and monosodium salt of 2,2'-methylenebis(4,6-di- <i>tert</i> -butylphenyl) phosphate	0
ex 3811 21 00	10	Salts of dinonylnaphthalenesulphonic acid, in the form of a solution in mineral oils	0
ex 3812 30 80	10	Tetraaluminium nonamagnesium dicarbonate hexacosahydroxide heptahydrate, coated with a surface-active agent	0
ex 3812 30 80	20	Mixture containing predominantly bis(2,2,6,6-tetramethyl-1-octyloxy-4-piperidyl) sebacate	0
ex 3812 30 80	30	Compound stabilizers containing by weight 15 % or more but not more than 40 % of sodium perchlorate and not more than 70 % of 2-(2-methoxyethoxy)ethanol	0
ex 3815 12 00	10	Catalyst, in the form of granules or rings of a diameter of 3 mm or more but not exceeding 10 mm, consisting of silver on an aluminium-oxide support and containing by weight 8 % or more but not more than 20 % of silver	0
ex 3815 12 00	20	Catalyst consisting of palladium and rhenium, fixed on a support of active carbon, in the form of powder, containing: — 0,5 % or more but not more than 1,5 % by weight of palladium, — 3 % or more but not more than 5 % by weight of rhenium and — 0,1 mole % or more but not more than 1 mole % of alkaline metals, for use in the manufacture of tetrahydrofuran (a)	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 3815 19 00	03	Catalyst, consisting of chromium trioxide or dichromium trioxide fixed on a silicon-dioxide support, of a pore-volume, as determined by the nitrogen-absorption method, of 2 cm ³ /g or more	0
ex 3815 19 00	11	Catalyst consisting of chromium oxides and titanium dioxide fixed on a support of silicon dioxide, aluminium oxide or aluminium phosphate	0
ex 3815 19 00	13	Catalyst consisting of titanium tetrachloride supported on magnesium dichloride, in the form of a suspension in mineral oil or in hexane, for use in the manufacture of polypropylene (a)	0
ex 3815 19 00	14	Catalyst, in the form of spheres of a diameter of 4,2 mm or more but not exceeding 9 mm, consisting of a mixture of oxides of molybdenum, tungsten, vanadium, copper and strontium, on a support of silicon dioxide and/or aluminium oxide, for use in the manufacture of acrylic acid (a)	0
ex 3815 19 00	15	Catalyst consisting of organo-metallic compounds of titanium, magnesium and aluminium on a support of silicon dioxide, in the form of a suspension in tetrahydrofuran	0
ex 3815 19 00	16	Catalyst consisting of dichromium trioxide, fixed on a support of aluminium oxide	0
ex 3815 90 00	15	Catalyst, in the form of rodlets of a diameter of 4 mm or more but not exceeding 6 mm, consisting of a mixture of oxides containing by weight more than 96 % of oxides of molybdenum, vanadium, nickel and antimony, for use in the manufacture of acrylic acid (a)	0
ex 3815 90 00	20	Catalyst, in powder form, consisting of a mixture of titanium trichloride and aluminium chloride, containing by weight: — 20 % or more but not more than 30 % of titanium and — 55 % or more but not more than 72 % of chlorine	0
ex 3815 90 00	25	Catalyst, in the form of rodlets of a diameter of 4 mm or more but not exceeding 6 mm, consisting of a mixture of oxides containing by weight more than 96 % of oxides of molybdenum, bismuth, nickel, iron and silicon, for use in the manufacture of acrylaldehyde (a)	0
ex 3815 90 00	35	Catalyst, in the form of a suspension in oil, consisting of titanium trichloride and aluminium trichloride, containing by weight (on an oil-free basis): — 15 % or more but not more than 30 % of titanium and — 40 % or more but not more than 72 % of chlorine	0
ex 3815 90 00	55	Catalyst, in the form of rodlets of a length of 5 mm or more but not exceeding 8 mm, consisting of a mixture of oxides of iron, molybdenum and bismuth, for use in the manufacture of acrylic acid (a)	0
ex 3815 90 00	70	Catalyst containing titanium trichloride, in the form of a suspension in hexane or heptane containing by weight, in the hexane- or heptane-free material, 9 % or more but not more than 30 % of titanium	0
ex 3815 90 00	75	Reaction initiator, consisting of a mixture of N,N,N',N'-tetramethyl-2,2'-oxybis(ethylamine) and dipropylene glycols	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 3815 90 00	80	Catalyst, in the form of rodlets, consisting of an acid aluminosilicate (zeolite): — with a mole-ratio of silicon dioxide : dialuminium trioxide of not less than 500 : 1 and — containing by weight 0,2 % or more but not more than 0,8 % of platinum	0
ex 3815 90 00	86	Catalyst based on a mordenite zeolite, in the form of granules, for use in the manufacture of mixtures of methylamines containing by weight 50 % or more of dimethylamine (a)	0
ex 3815 90 00	87	Catalyst, consisting of a mixture of (2-hydroxypropyl)trimethylammonium formate and dipropylene glycols	0
ex 3818 00 10	10	Silicon discs, with phosphorus diffused into one side, of a thickness not exceeding 310 micrometres, for use in the manufacture of semiconductor devices of heading No 8541 (a)	0
ex 3818 00 10	20	Wafer of monocrystalline silicon, with a layer of silicon oxide covered with a layer of deposited silicon, with a diameter of more than 98 mm but not exceeding 202 mm	0
ex 3822 00 00	10	Lyophilized extract of the blood cells of <i>Limulus polyphemus</i> (Limulus amoebocyte lysate)	0
ex 3822 00 00	20	Polyethylene terephthalate strip, coated with several layers of reagents of differing type and a surface layer of titanium dioxide or barium sulphate, for the manufacture of analysis cartridges for biochemical tests (a)	0
ex 3823 19 10	91	Mixture of fatty acids containing by weight: — 2 % or more but not more than 6 % of hexanoic acid, — 53 % or more but not more than 60 % of octanoic acid, — 34 % or more but not more than 42 % of decanoic acid and — not more than 2 % of dodecanoic acid	0
ex 3824 90 15	10	Acid aluminosilicate (artificial zeolite of the Y type) in the sodium form, containing by weight not more than 11 % of sodium evaluated as sodium oxide, in the form of rodlets	0
ex 3824 90 60	02	Intermediate products of the antibiotics manufacturing process obtained from the fermentation of <i>Micromonospora purpurea</i> , whether or not dried	0
ex 3824 90 60	03	Cholic acid and 3 α ,12 α -dihydroxy-5 β -cholan-24-oic acid (deoxycholic acid), crude	0
ex 3824 90 60	04	Products obtained by the N-ethylation of sisomycin (INN)	0
ex 3824 90 60	06	Intermediate products of the antibiotics manufacturing process obtained from the fermentation of <i>Micromonospora inyoensis</i> , whether or not dried	0
ex 3824 90 60	07	Residues of manufacture containing by weight 40 % or more of 11 β ,17,20,21-tetrahydroxy-6-methylpregna-1,4-dien-3-one-21-acetate	0
ex 3824 90 90	01	Colloidal diantimony pentaoxide	0
ex 3824 90 90	02	Mixture of nitromethane and 1,2-epoxybutane	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 3824 90 90	03	Grains or granules, consisting of a mixture of dialuminium trioxide and zirconium dioxide, containing by weight: — 70 % or more but not more than 78 % of dialuminium trioxide and — 19 % or more but not more than 26 % of zirconium dioxide	5,2
ex 3824 90 90	04	Crude lithium hypochlorite	0
ex 3824 90 90	05	Mixed oxides of barium, titanium and other metals, in the form of powder, containing by weight: — 5 % or more of barium and — 15 % or more of titanium, for use as dielectric materials in the manufacture of multilayer ceramic capacitors (a)	0
ex 3824 90 90	07	Preparation, in the form of powder, containing by weight 75 % or more of zinc bis[3,5-bis(1-phenylethyl)salicylate]	0
ex 3824 90 90	08	Film consisting of the oxides of barium, calcium and either titanium or zirconium, mixed with binding materials	0
ex 3824 90 90	11	Preparation consisting essentially of alkaline asphalt sulphonate, of: — a specific gravity of 0,9 or more but not exceeding 1,5 and — a solubility in water of 70 % by weight or more	0
ex 3824 90 90	12	Anti-corrosion preparations consisting of salts of dinonylnaphthalenesulphonic acid, either: — on a support of mineral wax, whether or not modified chemically, or — in the form of a solution in an organic solvent	0
ex 3824 90 90	13	Calcined bauxite (refractory grade)	0
ex 3824 90 90	14	Magnetisable iron oxide, in the form of powder, containing by weight: — 30 % or more but not more than 38 % of bivalent iron in relation to the total iron and — 1 % or more but not more than 4 % of cobalt	0
ex 3824 90 90	15	Spent catalyst, in the form of rodlets of diameter of 1 mm or more but not exceeding 3 mm, containing a mixture of sulphides of tungsten and of nickel on a support of zeolite, containing by weight not more than 10 % of tungsten and not more than 10 % of nickel, for regeneration as a catalyst for hydrocarbon-cracking (a)	0
ex 3824 90 90	16	Mixture containing by weight: — 7 % or more but not more than 9 % of 2-methyl-1,3-phenylene diisocyanate, — 31 % or more but not more than 34 % of 4-methyl-1,3-phenylene diisocyanate, — 10 % or more but not more than 13 % of 2,4'-methylenediphenyl diisocyanate, — 46 % or more but not more than 49 % of 4,4'-methylenediphenyl diisocyanate	0
ex 3824 90 90	18	Mixture of magnesium bromide 2-oxoperhydroazepin-1-ide and ϵ -caprolactam	0
ex 3824 90 90	19	Mixture of disodium N-benzoyloxycarbonyl-L-aspartate and sodium chloride, in the form of a solution in water	0
ex 3824 90 90	21	Disodium 9,10-dihydro-9,10-dioxoanthracene-2,7-disulphonate, containing by weight 10 % or more but not more than 20 % of sodium sulphate	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 3824 90 90	22	Eutectic alloy wholly of potassium and sodium, containing by weight 77 % or more but not more than 79 % of potassium	0
ex 3824 90 90	23	Blend of terephthaloyl dichloride and isophthaloyl dichloride	0
ex 3824 90 90	26	Preparation consisting by weight of 90 % or more of 3a,4,7,7a-tetrahydro-4,7-methanoindene (dicyclopentadiene), a synthetic rubber and — either an aluminium-alkyl compound — or an organic complex of tungsten	0
ex 3824 90 90	27	Mixture of tris[2-chloro-1-(chloromethyl)ethyl] phosphate and oligomers of methylphosphonic acid and phosphoric acid with ethane-1,2-diol	0
ex 3824 90 90	28	Mixture of tris[2-chloro-1-(chloromethyl)ethyl] phosphate and oligomers of 2-chloroethyl phosphate with ethane-1,2-diol	0
ex 3824 90 90	29	Mixture of sucrose esters, derived from the esterification of sucrose with industrial stearic acid	0
ex 3824 90 90	31	Preparations consisting predominantly of phosphabicyclononanes and <i>P</i> -alkyl derivatives thereof, in the form of a solution in 4- <i>tert</i> -butyltoluene	0
ex 3824 90 90	32	Lithium tantalate wafers, undoped	0
ex 3824 90 90	35	Preparation consisting predominantly of ethylene glycol and <i>N,N</i> -dimethylformamide or ethylene glycol and γ -butyrolactone, for the manufacture of electrolytic capacitors (a)	0
ex 3824 90 90	36	Preparation consisting predominantly of γ -butyrolactone and quaternary ammonium salts, for the manufacture of electrolytic capacitors (a)	0
ex 3824 90 90	37	2,4,7,9-Tetramethyldec-5-yn-4,7-diol, hydroxyethylated	0
ex 3824 90 90	38	Copper zinc ferrite, in the form of granules of a size not exceeding 120 micrometres, coated with a silicone resin	0
ex 3824 90 90	39	Styrene oligomer	0
ex 3824 90 90	41	Preparation consisting of α -(4-allyloxycarbonylbenzoyl)- ω -allyloxypoly[oxy(2-methylethylene)oxyterephthaloyl] and either diallyl-2,2'-oxydiethyl dicarbonate or diallyl isophthalate	0
ex 3824 90 90	47	Mixture containing by weight 40 % or more but not more than 50 % of 2-hydroxyethyl methacrylate and 40 % or more but not more than 50 % of glycerol ester of boric acid	0
ex 3824 90 90	48	Azelaic acid of a purity by weight of 75 % or more but not exceeding 85 %	0
ex 3901 20 00	10	Polyethylene, in one of the forms mentioned in note 6 (b) to Chapter 39, of a specific gravity of 0,945 or more but not exceeding 0,985, for the manufacture of films for typewriter ribbon or similar ribbon (a)	0
ex 3901 20 00	20	Polyethylene, containing by weight 35 % or more but not more than 45 % of mica	0
ex 3901 90 00	92	Ionomer resin consisting of a salt of a copolymer of ethylene with methacrylic acid	4

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 3901 90 00	97	Copolymer of ethylene, vinyl acetate and carbon monoxide, for use as a plasticizer in the manufacture of roof sheets (a)	0
ex 3902 90 00	92	Polymers of 4-methylpent-1-ene	0
ex 3902 90 00 ex 3903 90 00	97 60	A-B Block copolymer of polystyrene and an ethylene-propylene copolymer, containing by weight 40 % or less of styrene, in one of the forms mentioned in note 6 (b) to Chapter 39	0
ex 3903 19 00	20	Polystyrene of a molecular weight not exceeding 5 000	0
ex 3903 90 00	20	Copolymer, entirely of styrene with maleic anhydride, or entirely of styrene with maleic anhydride and an acrylic monomer, whether or not containing a styrene-butadiene block copolymer, in one of the forms mentioned in note 6 (b) to Chapter 39, for the manufacture of sheetings for head-liners for cars (a)	0
ex 3903 90 00	25	Copolymer, entirely of styrene with maleic anhydride, or entirely of styrene with maleic anhydride and an acrylic monomer, also partially esterified, of an average molecular weight not exceeding 3 000, in one of the forms mentioned in note 6 (b) to Chapter 39	0
ex 3903 90 00	40	Copolymer of styrene with 2-ethylhexyl acrylate or with <i>n</i> -butyl acrylate, containing: — 10 mole % or more but not more than 16 mole % of acrylate, — 0,2 mg/kg or less of sodium and — 0,1 mg/kg or less of calcium	0
ex 3903 90 00	70	Copolymer of styrene, butyl acrylate and acrylic acid, containing by weight 92 (± 1) % of styrene, 7 (± 1) % of butyl acrylate and 1 ($\pm 0,5$) % of acrylic acid	0
ex 3903 90 00 ex 3911 90 90	80 89	Copolymer of α -methylstyrene and styrene, having a softening point exceeding 113 °C	0
ex 3904 40 00	91	Copolymer of vinyl chloride with vinyl acetate and vinyl alcohol, containing by weight: — 87 % or more but not more than 92 % of vinyl chloride, — 2 % or more but not more than 9 % of vinyl acetate and — 1 % or more but not more than 8 % of vinyl alcohol, in one of the forms mentioned in note 6 (a) or (b) to Chapter 39	0
ex 3904 40 00	92	Copolymer of vinyl chloride, vinyl acetate, hydroxypropyl acrylate and maleic acid, containing by weight 80 % or more but not more than 83 % of vinyl chloride, 1,6 % or more but not more than 2 % of hydroxy groups and 0,25 % or more but not more than 0,38 % of carboxyl groups	0
ex 3904 50 00	92	Copolymer of vinylidene chloride with vinyl chloride, containing by weight 79,5 % or more of vinylidene chloride, in one of the forms mentioned in note 6 (a) or (b) to Chapter 39, for the manufacture of fibres, monofilament or strip (a)	0
ex 3904 61 90	10	Mixture of polytetrafluoroethylene and mica, in one of the forms mentioned in note 6 (b) to Chapter 39	0
ex 3904 69 00	92	Copolymer of tetrafluoroethylene and trifluoro(trifluoromethoxy)ethylene	0
ex 3904 69 00	95	Copolymer of ethylene with chlorotrifluoroethylene, in one of the forms mentioned in note 6 (b) to Chapter 39	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 3904 69 00	96	Copolymer of ethylene and tetrafluoroethylene	0
ex 3905 91 00	91	Copolymer of <i>N</i> -vinylcaprolactam, <i>N</i> -vinyl-2-pyrrolidone and dimethylaminoethyl methacrylate	0
ex 3905 91 00 ex 3208 20 10	92 20	Copolymer of vinylpyrrolidone and dimethylaminoethyl methacrylate, partially quaternized by diethyl sulphate, in the form of a solution in ethanol	0
ex 3905 99 00	94	Polyvinyl acetate phthalate	0
ex 3905 99 00	95	Polymer of vinylpyrrolidone and dimethylaminoethyl methacrylate, containing by weight 97 % or more but not more than 99 % of vinylpyrrolidone, in the form of a solution in water	0
ex 3905 99 00	96	Hexadecylated or eicosylated polyvinylpyrrolidone	0
ex 3906 10 00	10	Polymethyl methacrylate, in the form of expansible beads containing 2-methylpentane as blowing agent	0
ex 3906 90 00	70	Polymerization product of acrylic acid with small quantities of a polyunsaturated monomer, for the manufacture of medicaments of heading No 3003 or 3004 (a)	0
ex 3906 90 00	80	Polymerization product of acrylic acid with small quantities of a polyunsaturated monomer, for use as a stabilizer in emulsions or dispersions with a pH of more than 13 (a)	6
ex 3907 20 19	10	Poly(ethylene oxide)	0
ex 3907 20 29	10	Polymer of dextrose, sorbitol and citric acid, containing by weight 90 % or more of dextrose	0
ex 3907 20 90	15	Bis[2- ω -hydroxy-poly(ethyleneoxy)]ethyl hydroxymethylphosphonate	0
ex 3907 20 90	20	Poly(oxypropylene) having alkoxysilyl end-groups	0
ex 3907 20 90	40	Poly[oxy-1,4-phenyleneisopropylidene-1,4-phenyleneoxy-(2-hydroxytrimethylene)], of an average molecular weight of more than 26 000, in one of the forms mentioned in note 6 (b) to Chapter 39	0
ex 3907 20 90	60	α -4-Hydroxybutyl- ω -hydroxypoly(oxytetramethylene), containing less than 1 mg/kg of halogen and less than 1 mg/kg of metal, and of a colour not exceeding 20 units on the Hazen scale	0
ex 3907 20 90	70	Homopolymer of 1-chloro-2,3-epoxypropane (epichlorohydrin)	0
ex 3907 30 00	20	Epoxyde resin in the form of powder, containing by weight 44 % or more but not more than 55 % of quartz and 0,5 % or more but not more than 1 % of diantimony trioxide, for the coating of film capacitors (a)	0
ex 3907 91 90	10	Diallyl phthalate prepolymer, in the form of powder	0
ex 3907 99 10 ex 3907 99 90	10 10	Poly(oxy-1,4-phenylenecarbonyl), in the form of powder	0
ex 3907 99 10	30	Liquid crystal copolyester with a melting point of not less than 270 °C, whether or not containing fillers	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 3908 90 00	10	Poly(iminomethylene-1,3-phenylenemethyleneiminoadipoyl), in one of the forms mentioned in note 6 (b) to Chapter 39	0
ex 3909 40 00	10	Polycondensation product of phenol with formaldehyde, in the form of hollow spheres of a diameter of less than 150 micrometres	0
ex 3910 00 00	10	3-[(2-Aminoethyl)amino]propyl(methyl)cyclosiloxane	0
ex 3911 90 10	20	Poly(oxy-1,4-phenylenesulfonyl-1,4-phenyleneoxy-4,4'-biphenylene)	0
ex 3911 90 90	85	Copolymer of dibutyl maleate and N-vinyl-2-pyrrolidone, in one of the forms mentioned in note 6 (a) of Chapter 39	0
ex 3911 90 90	87	Copolymer of vinyltoluene and α -methylstyrene	0
ex 3911 90 90 ex 3208 90 10	91 30	Copolymer of maleic acid and methyl vinyl ether, monoesterified with ethyl and/or isopropyl and/or butyl groups, in the form of a solution in ethanol, ethanol and butanol, isopropanol or isopropanol and butanol	0
ex 3911 90 90	92	Mixed calcium and sodium salt of a copolymer of maleic acid and methyl vinyl ether, having a calcium content of 9 % or more but not more than 16 % by weight	0
ex 3911 90 90	93	Copolymer of maleic acid and methyl vinyl ether	0
ex 3912 11 00	10	Non-plasticized cellulose triacetate, in the form of flakes, for the manufacture of cellulose triacetate yarn (a)	0
ex 3912 39 10	10	Ethylcellulose, not plasticized	0
ex 3912 39 90	10	Cellulose, both hydroxyethylated and ethylated, insoluble in water	0
ex 3912 39 90	40	Cellulose, both hydroxyethylated and alkylated with alkyl chain-lengths of 3 or more carbon atoms	0
ex 3913 90 80	30	Chondroitinsulphuric acid, sodium salt	0
ex 3917 32 39	20	Pipe consisting of a block copolymer of polytetrafluoroethylene and polyperfluoroalkoxytrifluoroethylene, having a length of not more than 570 mm, a diameter of not more than 50 mm and a wall-thickness of not less than 30 and not more than 110 micrometers	0
ex 3919 90 10	10	Shaped sheet of plastic, with an adhesive layer containing polyisobutylene and pectin, for the manufacture of colostomy bags (a)	0
ex 3919 90 31 ex 3920 69 00	10 80	Reflecting laminated sheeting, metallized, not containing glass balls or pyramidal patterns, consisting of one sheet of polyester and at least another sheet of polyester or other plastic material and coated on one side with an adhesive, whether or not protected by a release sheet, in rolls, each roll of a width of 150 cm or more and a gross weight of 75 kg or more	0
ex 3919 90 31 ex 3920 62 10 ex 3920 62 90 ex 3920 63 00 ex 3920 69 00	40 40 20 30 30	Reflecting polyester sheeting embossed in a regular pyramidal pattern, for the manufacture of safety stickers and badges, safety clothing and accessories thereof, or of school satchels, bags or similar containers (a)	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 3919 90 61 ex 3919 90 69	92 92	Polyvinyl chloride sheeting, of a thickness of less than 1 mm, coated with an adhesive in which are embedded glass balls of a diameter not exceeding 100 micrometres	0
ex 3919 90 61 ex 3919 90 69	93 93	Adhesive film consisting of a base of a copolymer of ethylene and vinyl acetate (EVA) of a thickness of 120 micrometres or more and an adhesive part of acrylic type of a thickness of 10 micrometres or more, for the protection of the surface of silicon discs (a)	0
ex 3920 10 22	95	Film of polyethylene, of a thickness of 20 micrometres or more but not exceeding 45 micrometres, containing calcium carbonate in the mass, for the manufacture of napkins for babies or of sanitary towels or of tampons or of disposable surgical gowns (a)	0
ex 3920 10 22 ex 3920 10 80	96 95	Film of a thickness not exceeding 0,20 mm, of a blend of polyethylene and a copolymer of ethylene with oct-1-ene, embossed in a regular rhomboidal pattern, for coating both sides of a layer of unvulcanized rubber (a)	0
ex 3920 10 40	91	Synthetic paper pulp, in the form of moist sheets, made from unconnected finely-branched polyethylene fibrils, whether or not blended with cellulose fibres in a quantity not exceeding 15 %, containing polyvinyl alcohol dissolved in water as the moistening agent	0
ex 3920 10 40	92	Laminated sheet or strip consisting of a film composed of a blend of a copolymer of ethylene with vinyl acetate and a modified ethylene-propylene-elastomer (EPM) or a modified ethylene-propylene-diene elastomer (EPDM), coated or covered on both sides with a film of a copolymer of ethylene with vinyl acetate	0
ex 3920 20 90	91	Synthetic paper pulp, in the form of moist sheets, made from unconnected finely-branched polypropylene fibrils, whether or not blended with cellulose fibres in a quantity not exceeding 15 %, containing polyvinyl alcohol dissolved in water as the moistening agent	0
ex 3920 30 00	20	Laminated sheet or strip, consisting of a film of a thickness of 100 micrometres or more but not exceeding 200 micrometres, composed of a blend of a thermoplastic elastomer (TPE) of styrene-butadiene-styrene (SBS) with polyethylene or polypropylene, coated or covered on both sides with a film of polypropylene of a thickness not exceeding 20 micrometres	0
ex 3920 42 11 ex 3920 42 91	92 92	Reflecting sheeting, consisting solely of a single layer of polyvinyl chloride, wholly embossed on one side in a regular pyramidal pattern	0
ex 3920 42 91	93	Sheeting of polyvinyl chloride, stabilized against ultraviolet rays, without any holes, even microscopic, of a thickness of 60 micrometres or more but not exceeding 80 micrometres, containing 30 or more but not more than 40 parts of plasticizer to 100 parts of polyvinyl chloride	0
ex 3920 42 91	94	Polyvinyl chloride sheet, with relief printing, for the manufacture of templates for textile printing (a)	0
ex 3920 51 00	10	Polymethyl methacrylate plate, with an antistatic coating, of dimensions of 738 × 972 mm ($\pm 1,5$ mm)	0
ex 3920 61 00	10	Polycarbonate film of a thickness not exceeding 15 micrometres, for the manufacture of film capacitors (a)	0
ex 3920 62 10	10	Polyethylene terephthalate film, of a thickness of less than 11 micrometres, for the manufacture of audiodigital tapes for cassettes (a)	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 3920 62 10	20	Polyethylene terephthalate film, not coated with an adhesive, of a thickness not exceeding 25 micrometres, either: — only dyed in the mass, or — dyed in the mass and metallized on one side	0
ex 3920 62 10	45	Film of polyethylene terephthalate only, of a total thickness not exceeding 120 micrometres, consisting of one or two layers each containing a colouring and/or UV-absorbing material throughout the mass, uncoated with an adhesive or any other material	0
ex 3920 62 10	50	Polyethylene terephthalate film, of a thickness of 20 micrometres or more but not exceeding 30 micrometres, coated on one side with silicone, for use in the manufacture of window film (a)	5,6
ex 3920 62 10	55	Laminated film of polyethylene terephthalate only, of a total thickness not exceeding 120 micrometres, consisting of one layer which is metallized only and one or two layers each containing a colouring and/or UV-absorbing material throughout the mass, uncoated with an adhesive or any other material	0
ex 3920 62 10	60	Film of polyethylene terephthalate, coated or covered on one side or on both sides with a layer of modified polyester, of a total thickness of 7 micrometres or more but not exceeding 11 micrometres, for the manufacture of video tapes with a magnetic layer of metallic pigments and a width of 8 mm or of 12,7 mm (a)	0
ex 3920 62 10	65	Single ply film of polyethylene terephthalate only, of a thickness not exceeding 120 micrometres, which only: — contains a colouring and/or UV-absorbing material throughout the mass and — is metallized on one side, whether or not coated on one or both sides with a vinyl acrylate polymer but having no other coating or adhesive	0
ex 3920 62 10	70	Film of polyethylene terephthalate, of a total thickness not exceeding 120 micrometres, of a width of 100 mm or more but not exceeding 115 mm, coated on both sides with one or more layers containing different chemicals, for the manufacture of goods of subheading 3701 20 00 (a)	0
ex 3920 62 10	75	Film of polyethylene terephthalate, on one side metallized and coated with white ink and a protective layer and on the other side coated with a thermosensitive seal layer, of a width of 100 mm or more but not exceeding 150 mm, for the manufacture of goods of subheading 3701 20 00 (a)	0
ex 3920 62 10	80	Film of polyethylene terephthalate, coated on one side with a layer of modified polyester, of a thickness of 20 micrometres ($\pm 0,7$ micrometre) or of 30 micrometres ($\pm 0,9$ micrometre), for the manufacture of audio magnetic tapes of a total thickness of 33 micrometres or more (a)	0
ex 3920 69 00	40	Iridescent film of polyester and polymethyl methacrylate	0
ex 3920 69 00	50	Polycondensation product of terephthalic acid with a mixture of cyclohex-1,4-ylenedimethanol and ethane-1,2-diol, in the form of a film	0
ex 3920 69 00	60	Film of a copolymer of ethylene terephthalate and ethylene isophthalate, of a thickness not exceeding 2 micrometres	0
ex 3920 91 00	91	Polyvinylbutyral film having a graduated coloured band	6

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 3920 91 00	92	Plasticized film of polyvinyl butyral, containing by weight: — either 14,5 % or more but not more than 17,5 % of dihexyl adipate — or 14,5 % or more but not more than 28,5 % of dibutyl sebacate	0
ex 3920 99 50	24	Film entirely of polyvinyl alcohol, of a thickness not exceeding 1 mm and containing by weight: — 2 % or less of unhydrolysed acetate groups evaluated as vinyl acetate and — 5 % or more but not more than 25 % of glycerol as plasticizer, for the manufacture of roof-windows (a)	0
ex 3920 99 50	26	Poly(1-chlorotrifluoroethylene) film	0
ex 3920 99 50	28	Film and sheet of a copolymer of ethylene with chlorotrifluoroethylene, of a thickness of 12 micrometres or more but not exceeding 400 micrometres	0
ex 3920 99 50	36	Film entirely of polyvinyl alcohol, of a thickness not exceeding 1 mm and of a width of 2,20 m or more, with an extension at break, in the transverse direction, of 350 % or more	0
ex 3920 99 50	37	Biaxially-oriented film of polyvinyl alcohol, coated on both sides, of a total thickness of less than 1 mm	0
ex 3920 99 50	38	Iridescent film of polyester, polyethylene and an ethylene-vinyl acetate copolymer	0
ex 3920 99 50	39	Polytetrafluoroethylene film, non-microporous, in the form of rolls, of a thickness of 0,019 mm or more but not exceeding 0,14 mm, impermeable to water vapour	0
ex 3921 19 90	91	Microporous polypropylene film of a thickness not exceeding 30 micrometres	0
ex 3921 19 90	92	Microporous film consisting of mixtures of cellulose acetate and cellulose nitrate, of a thickness not exceeding 200 micrometres	0
ex 3921 90 19	35	Composite plate of polycarbonate and polybutylene terephthalate, reinforced with glass fibres	0
ex 3921 90 19	45	Composite plate of polyethylene terephthalate or of polybutylene terephthalate, reinforced with glass fibres	0
ex 3921 90 19	50	Multilayer film of a thickness not exceeding 150 micrometers, consisting of a polyester film coated on one side with polycarbonate resin, metallized on the other side with titanium coated with polycarbonate resin and other layers containing N,N'-diphenyl-N,N'-di-m-tolylbiphenyl-4,4'-ylenediamine	0
ex 3926 90 91	20	Reflecting sheeting or tape, consisting of a facing-strip of polyvinyl chloride embossed in a regular pyramidal pattern, heat-sealed in parallel lines or in a grid-pattern to a backing-strip of plastic material, or of knitted or woven fabric covered on one side with plastic material	0
ex 4008 11 00	10	Blocks or sheets of cellular vulcanised rubber of modified ethylene-propylene-diene (EPDM) blended with chloroprene, which satisfy the Underwriters Laboratories Flammability Standard UL94HF-1	0
ex 4016 99 88	10	Soft rubber sealing stoppers for the manufacture of electrolytic capacitors (a)	0

CN code	TARIC	Description	Rate of autonomous duty (%)
4105 11 91 4105 11 99 4105 12 10 4105 12 90 4105 19 10 4105 19 90		Sheep or lamb skin leather, without wool on, tanned or retanned but not further prepared, whether or not split, other than leather of heading No 4108 or 4109	0
4106 11 90 4106 12 00 4106 19 00		Goat or kid skin leather, without hair on, tanned or retanned but not further prepared, whether or not split, other than leather of heading No 4108 or 4109	0
4107 10 10 4107 29 10 4107 90 10		Leather of other animals, without hair on, not further prepared than tanned, other than leather of heading No 4108 or 4109	0
ex 4416 00 90	10	Used casks and barrels of oak, whether assembled or not; their staves and heads	0
4501 10 00		Natural cork, raw or simply prepared	0
ex 4805 60 90	10	Overlay paper, of a width of more than 205 cm and containing by weight more than 5 % of corundum	0
ex 4805 60 90	20	Paper, in cross-wise rewinded spiral rolls, of a weight of less than 150 g/m ² and of a thickness not exceeding 0,05 mm, for the manufacture of electrolytic capacitors (a)	0
ex 4811 21 00	10	Impregnated paper coated or covered with a pressure-sensitive self-adhesive layer, the whole: — of a tensile of 2 700 N/m or more but not exceeding 3 700 N/m in the machine direction (as determined by the DIN 53112 method), — of a stretch factor of 1,5 % or more but not exceeding 3,0 % in the machine direction (as determined by the DIN 53112 method) and — of adhesivity on stainless steel (as determined by the DIN 30646 method) of 50 N/m or more but not exceeding 225 N/m, at a temperature of 23 °C (±3 °C) and a relative humidity of 50 % (±5 %)	0
ex 4811 39 00	10	Kraft paper impregnated with an acrylic polymer with a nominal weight of 85 g/m ²	0
ex 4823 90 90	12	Strips of paper glued to one another to form a honeycomb of a height not exceeding 13 cm, for agricultural purposes (a)	0
ex 4911 99 00	10	Polyester film, partially coated with a magnetic metal layer showing a regular repeating logo or motif, for the manufacture of security threads (a)	0
5002 00 00		Raw silk (not thrown)	0
ex 5004 00 10 ex 5004 00 90	10 10	Yarn spun entirely from silk, not put up for retail sale	2,5
ex 5005 00 10 ex 5005 00 90	10 10	Yarn spun entirely from silk waste (noil), not put up for retail sale	0
ex 5402 33 10 ex 5402 33 90	10 10	Textured yarn of polyester, single or two ply, measuring per single yarn 120 decitex and consisting of 36 filaments or measuring per single yarn 167 decitex and consisting of 48 filaments each having a random variation of diameter along its length	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 5402 33 90	20	Textured yarn of polyester, measuring per single yarn 167 decitex and consisting of 60 filaments or measuring per single yarn 334 decitex and consisting of 78 filaments, having filaments both of polyethylene terephthalate and of a polyethylene terephthalate which has been chemically modified to allow it to be dyeable with cationic dyestuffs	0
ex 5402 39 10	10	Texturized yarn of polypropylene, impregnated with silicone-based water-repellant	0
ex 5402 41 10	10	Polyamide yarn, not textured, untwisted or with a twist not exceeding 22 turns per metre, of crimpable bicomponent filaments consisting of poly(hexamethylene adipamide) with a copolyamide, for the manufacture of: — knee-length stockings of subheadings 6115 20 11 and 6115 93 30, — women's stockings of subheadings 6115 20 19 and 6115 93 91 or — panty hose (tights) of subheading 6115 11 00 (a)	0
ex 5402 41 30	10	Yarn of synthetic textile fibres solely of aromatic polyamides obtained by the polycondensation of <i>m</i> -phenylenediamine and isophthalic acid	0
ex 5402 41 90	10		
ex 5402 43 10	10	Single yarn of polyester, measuring 55 decitex and consisting of 36 filaments or measuring 83 decitex and consisting of 48 filaments, the filaments having different thermal contraction factors	0
ex 5402 49 99	10	Yarn of polytetrafluoroethylene	0
ex 5402 69 90	20		
ex 5402 49 99	30	Yarn of a copolymer of glycolic acid with lactic acid, for the manufacture of surgical sutures (a)	0
ex 5402 49 99	50	Non-textured filament yarn of polyvinyl alcohol	0
ex 5402 59 90	20		
ex 5402 69 90	40		
ex 5402 49 99	60	Yarn wholly of polyglycolic acid	0
ex 5402 69 90	10		
ex 5402 49 99	70	Synthetic filament yarn, single, containing by weight 85 % or more of acrylonitrile, in the form of a wick containing 1 000 continuous filaments or more but not more than 25 000 continuous filaments, of a weight per metre of 0,12 g or more but not exceeding 3,75 g and of a length of 100 m or more, for the manufacture of carbon-fibre yarn (a)	0
ex 5402 49 99	80	Polyethylene filament yarn, untwisted, of either 55, 110, 165 or 1 760 decitex, for the manufacture of goods of heading No 5607 (a)	0
ex 5402 49 99	85	Synthetic filament yarn, single, untwisted, wholly of poly(thio-1,4-phenylene)	0
ex 5404 10 90	10	Monofilament of polytetrafluoroethylene	0
ex 5404 10 90	20	Monofilament of poly(1,4-dioxanone)	0
ex 5404 10 90	30	Monofilament of a copolymer of 1,3-dioxan-2-one with 1,4-dioxan-2,5-dione, for the manufacture of surgical sutures (a)	0
ex 5404 90 90	10	Strip of polytetrafluoroethylene, with an extension at break not exceeding 25 %	0
ex 5407 71 00	10	Woven fabrics of polyvinyl alcohol fibres, for machine embroidery	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 5407 71 00 ex 5903 90 99	20 10	Woven polytetrafluoroethylene-fibre fabric, coated or covered on one side with a copolymer of tetrafluoroethylene and trifluoroethylene having perfluorinated alkoxy side-chains ending in carboxylic-acid or sulphonic-acid groups in the potassium- or sodium-salt form, whether or not coated on the same side with a metallic inorganic compound	0
ex 5503 90 10 ex 5503 90 90	10 30	Acetalized, multicomponent spun fibres with a matrix fibril structure, consisting of emulsion-polymerized polyvinyl alcohol and polyvinyl chloride	0
ex 5503 90 90	10	Textile fibres of polytetrafluoroethylene	0
ex 5503 90 90 ex 5601 30 00	20 10	Polyvinyl alcohol fibres, whether or not acetalized	0
ex 5503 90 90	40	Fibres wholly of poly(thio-1,4-phenylene)	0
ex 5504 90 00	10	Cellulose fibre produced by organic solvent spinning (Lyocell)	3,4
ex 5603 11 10 ex 5603 11 90 ex 5603 12 10 ex 5603 12 90 ex 5603 91 10 ex 5603 91 90 ex 5603 92 10 ex 5603 92 90	10 10 10 10 10 10 10 10	Polyvinyl alcohol nonwovens, in the piece or cut into rectangles: — of a thickness of 200 micrometres or more but not exceeding 280 micrometres and — of a weight of 20 g/m ² or more but not exceeding 50 g/m ²	0
ex 5603 12 90 ex 5603 13 90 ex 5603 14 90	30 30 10	Nonwovens of aromatic polyamide fibres obtained by polycondensation of <i>m</i> -phenylenediamine and isophthalic acid, in the piece or cut into rectangles	0
ex 5603 92 90 ex 5603 93 90	20 20	Non-wovens consisting of a melt-blown central layer of a thermoplastic elastomer laminated on each side with spunbonded fibres of polypropylene	0
ex 5603 92 90 ex 5603 93 90	40 10	Nonwovens of polypropylene consisting of a melt-blown central layer, laminated on each side with spun-bonded fibres, of a thickness not exceeding 550 micrometres and of a weight not exceeding 80 g/m ² , in the piece or simply cut into rectangular shape, not impregnated	0
ex 5603 94 90	20	Acrylic fibre rods, having a length of not more than 50 cm, for the manufacture of pen tips (a)	0
ex 5903 10 90 ex 5903 20 90 ex 5903 90 99	10 10 20	Knitted or woven fabrics, coated or covered on one side with artificial plastic material in which are embedded microspheres	0
ex 5907 00 90	10	Textile fabrics, coated with adhesive in which are embedded spheres of a diameter not exceeding 75 micrometres, of a weight not exceeding 550 g/m ²	0
ex 5911 10 00	10	Needle-punched synthetic-fibre felts on a woven synthetic-fibre base not containing polyester, coated or covered on one side with polytetrafluoroethylene film, for the manufacture of filtration products (a)	0
ex 5911 90 90	10	Yarn and strip of impregnated polytetrafluoroethylene, whether or not oiled or graphited	0

CN code	TARIC	Description	Rate of autonomous duty (%)
6305 10 10		Sacks and bags, of a kind used for the packing of goods, used, of jute or of other textile bast fibres of heading No 5303	0
ex 6305 90 00	10	Sacks and bags, of a kind used for the packing of goods, used, of flax or of sisal	
ex 6305 90 00	91		
ex 6305 90 00	93		0
ex 6815 99 90	10	Microspheres: — of a diameter of less than 100 micrometres, — of a refractive index of 2,1 or more but not exceeding 2,4 and — containing by weight more than 90 % of barium and titanium evaluated as barium oxide and titanium dioxide	0
ex 6903 20 90	10	Yarn of continuous ceramic filaments, each filament containing by weight: — 12 % or more of diboron trioxide, — 26 % or less of silicon dioxide and — 60 % or more of dialuminium trioxide	0
ex 6903 90 80	10	Beryllium oxide, of a purity by weight of more than 99 %, in the form of blanks, bars, blocks or plates	0
ex 6909 19 00	40		
ex 6909 12 00	20	Plate, of dialuminium trioxide and titanium carbide, of dimensions not exceeding 48 × 48 mm, or of a diameter not exceeding 125 mm, for the manufacture of magnetic heads (a)	0
ex 6909 19 00	30	Supports for catalysts, consisting of porous cordierite or mullite ceramic pieces, of an overall volume not exceeding 65 l, having, per cm ² of the cross-section, not less than one continuous channel which may be open at both ends or stopped at one end	0
ex 7006 00 90	10	Glass plate, coated on one side with chromium and/or with a mixture of diindium trioxide and tin dioxide, of dimensions of 320 × 352 mm or more but not exceeding 320 × 400 mm, and of a thickness of 1,1 mm (±0,1 mm), with a flatness deviation not exceeding 25 micrometres, for the manufacture of liquid crystal displays with active matrix (a)	0
ex 7006 00 90	20	Colour filter, consisting of a glass plate with red, blue and green pixels, having a total thickness of 1,1 mm (±0,1 mm) and exterior dimensions of 320 × 352 mm or more but not exceeding 320 × 400 mm, for the manufacture of liquid crystal displays with active matrix (a)	0
ex 7006 00 90	30	Glass plate, uncoated, of dimensions of 320 × 352 mm or more but not exceeding 320 × 400 mm, and of a thickness of 1,1 mm (±0,1 mm), with a flatness deviation not exceeding 25 micrometres, for the manufacture of liquid crystal displays with active matrix (a)	0
ex 7011 10 90	10	Glass lenses with a stippled front refractor or with a front refractor composed of prismatic elements, with an external diameter of more than 121 mm but not exceeding 125 mm	0
ex 7011 10 90	20	Parabolic glass reflectors, with an external diameter of more than 121 mm but not exceeding 125 mm	0
ex 7011 20 00	10	Glass envelopes for monochrome cathode-ray tubes: — of a diagonal screen-measurement of 3,8 cm or more but not exceeding 51 cm and — of a nominal neck-diameter of 13 mm, 20 mm, 29 mm or 37 mm	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 7011 20 00	40	Glass face-plate: — with a diagonal measurement of 366,4 mm ($\pm 1,5$ mm) and of dimensions of 246,4 × 315,4 mm ($\pm 1,5$ mm), — with a diagonal measurement of 391 mm ($\pm 1,5$ mm) and of dimensions of 261,4 × 326,8 mm ($\pm 1,5$ mm), — with a diagonal measurement of 442 mm ($\pm 1,5$ mm) and of dimensions of 293,4 × 369,2 mm ($\pm 1,5$ mm), — with a diagonal measurement of 513,5 mm ($\pm 1,6$ mm) and of dimensions of 341,8 × 440,5 mm ($\pm 1,6$ mm), — with a diagonal measurement of 544,5 mm ($\pm 1,6$ mm) and of dimensions of 358 × 454 mm ($\pm 1,6$ mm), — with a diagonal measurement of 629,8 mm (± 3 mm) and of dimensions of 406,5 × 519 mm (± 2 mm), — with a diagonal measurement of 639,3 mm (± 3 mm) and of dimensions of 413,6 × 527 mm (± 2 mm) or — with a diagonal measurement of 838,2 mm ($\pm 1,5$ mm) and of dimensions of 549,9 × 695,6 mm ($\pm 1,5$ mm), and with a raised edge, for the manufacture of colour cathode-ray tubes (a)	0
ex 7011 20 00	50	Glass face-plate with a diagonal measurement of 704,1 mm ($\pm 1,5$ mm) and of dimensions of 387,1 × 628,8 mm ($\pm 1,5$ mm)	0
ex 7011 20 00	80	Glass cone: — with a diagonal measurement of 365,0 mm ($\pm 1,5$ mm) and of dimensions of 243,2 × 312,8 mm ($\pm 1,5$ mm), — with a diagonal measurement of 389,6 mm ($\pm 1,5$ mm) and of dimensions of 258,5 × 324,5 mm ($\pm 1,5$ mm) or — with a diagonal measurement of 439,9 mm ($\pm 1,5$ mm) and of dimensions of 290 × 366,6 mm ($\pm 1,5$ mm)	0
ex 7019 19 10	10	Yarn of 33 tex or a multiple thereof, $\pm 7,5$ %, obtained from continuous spun-glass filaments of a nominal diameter of 3,5 micrometres or of 4,5 micrometres, in which filaments of a diameter of 3 micrometres or more but not exceeding 5,2 micrometres predominate, other than those treated so as to improve their adhesion to elastomers	0
ex 7019 19 10	30	Yarn of 22 tex $\pm 7,5$ %, obtained from continuous spun-glass filaments of a nominal diameter of 5 micrometres, in which filaments of a diameter of 4,2 micrometres or more but not exceeding 5,8 micrometres predominate	0
ex 7019 19 10	40	Yarn of 33, 34 or 51 tex or a multiple thereof, $\pm 7,5$ %, obtained from continuous spun-glass filaments of a nominal diameter of 6 micrometres, in which filaments of a diameter of 5,1 micrometres or more but not exceeding 6,9 micrometres predominate	0
ex 7019 32 00 ex 7019 39 10 ex 7019 39 90	10 10 10	Non-woven product of non-textile glass fibre, for the manufacture of air-filters or of air-filtration products (a)	0
ex 7019 90 10	11	Non-textile glass fibres in which fibres of a diameter of less than 3,5 micrometres predominate	0
ex 7104 10 00	10	Piezo-electric quartz, not set or mounted, in the form of non-doped slices of synthetic α -quartz monocrystal	0

CN code	TARIC	Description	Rate of autonomous duty (%)
7106 10 00	10	Silver, in the form of powder	0
ex 7116 20 90	10	Disc of silicon on sapphire	0
7202 50 00		Ferro-silico-chromium	0
7202 93 00		Ferroniobium	0
ex 7202 99 19	20	Ferro-phosphorus, containing by weight 15 % or more of phosphorus, for the manufacture of refined phosphoric iron or steel (a)	0
ex 7205 10 00	10	Magnetisable iron alloy, in the form of granules, containing by weight: — 88 % or more but not more than 91 % of iron and — 4 % or less of cobalt	0
ex 7306 30 29	91	Non-alloy steel precision tube, welded and cold-finished, of an external diameter exceeding 160 mm and a wall thickness exceeding 2 mm	0
ex 7410 21 00	10	Sheet or plate of polytetrafluoroethylene, with aluminium oxide or titanium dioxide as a filler or reinforced with glass-fibre fabric, laminated on both sides with copper foil, or sheet of polyimide, laminated on one side or on both sides with copper foil	0
7602 00 19		Waste of aluminium, other (including factory rejects)	0
ex 7616 99 90	40	Discs of aluminium alloy, coated or covered on both sides with a nickel-phosphorus layer, having a total thickness not exceeding 3,02 mm	0
ex 7905 00 00	10	Plate of an alloy of zinc, ground and polished on one surface and coated with an epoxide resin on the other surface, of rectangular or square shape, of a length of 300 mm or more but not exceeding 2 000 mm and of a width of 300 mm or more but not exceeding 1 000 mm, and containing: — 10 mg/kg or less of iron, — 10 mg/kg or less of lead, — 700 mg/kg or more but not more than 900 mg/kg of aluminium and — 500 mg/kg or more but not more than 900 mg/kg of magnesium, for the manufacture of sensitised printing plates (a)	0
ex 8101 99 00	10	Disc (target) with deposition material, of tungsten or an alloy containing by weight 90 % of tungsten and 10 % of titanium, — containing 100 micrograms/kg or less of sodium and — mounted on a copper support, for use in the manufacture of goods of heading No 8542 by sputtering (a)	0
ex 8103 90 90	10	Welded tube solely of tantalum, or solely of an alloy of tantalum with tungsten containing by weight 2,5 % or less of tungsten	0
ex 8104 11 00	30	Unwrought magnesium, of a purity by weight of 99,95 % or more, in the form of ingots	0
ex 8104 90 00	10	Ground and polished magnesium sheets, of dimensions not exceeding 1 500 × 2 000 mm, coated on one side with an epoxy resin insensitive to light	0
ex 8108 10 10	10	Titanium sponge	0

CN code	TARIC	Description	Rate of autonomous duty (%)
8108 10 90		Waste and scrap of titanium	0
ex 8108 90 90	92	Disc (target) with deposition material, of titanium, — containing 50 micrograms/kg or less of sodium and — mounted on a copper support, for use in the manufacture of goods of heading No 8542 by sputtering (a)	0
ex 8110 00 11	10	Antimony in the form of ingots	0
ex 8111 00 11	10	Electrolytic manganese of a purity by weight of 99,7 % or more	0
ex 8112 11 10 ex 8112 19 00	10 10	Beryllium, of a purity by weight of 94 % or more, in the form of blocks or bars, plates and sheets	0
ex 8112 99 30	10	Alloy of niobium (columbium) and titanium, in the form of bars and rods	0
8202 40 00		Chain saw blades	1,7
ex 8418 99 90	91	Welded cooling micro-elements, of an alloy of aluminium, for the manufacture of condensers (a)	0
ex 8419 89 95	10	Immersion-tube (coils) bundles, consisting of an assembly of plastic tubes terminating at each end in a honeycomb-structure (end-fitting) surrounded by a pipe-connector	0
ex 8421 99 00	91	Parts of equipment, for the purification of water by reverse osmosis, consisting of a bundle of hollow fibres of artificial plastic material with permeable walls, embedded in a block of artificial plastic material at one end and passing through a block of artificial plastic material at the other end, whether or not housed in a cylinder	0
ex 8421 99 00 ex 5911 90 90	92 30	Parts of equipment for the purification of water by reverse osmosis, consisting essentially of plastic-based membranes, supported internally by woven or non-woven textile materials which are wound round a perforated tube, and enclosed in a cylindrical plastic casing of a wall-thickness not exceeding 4 mm, whether or not housed in a cylinder of a wall-thickness of 5 mm or more	0
ex 8421 99 00	93	Components of separators for the separation or purification of gases from gas mixtures, consisting of a bundle of permeable hollow fibres enclosed within a container, whether or not perforated, of an overall length of 300 mm or more but not exceeding 3 700 mm and a diameter not exceeding 500 mm	0
ex 8421 99 00	95	Parts of equipment for the filtration of magnetic dispersions, consisting essentially of nylon-6 fibres, enclosed in a plastic casing of a diameter of 70 mm (± 2 mm) and a length of 520 mm (± 5 mm)	0
ex 8439 99 10 ex 8439 99 90	10 10	Suction-roll shells, not drilled, in the form of alloy-steel tubes, of a length of 5 207 mm or more and an external diameter of 754 mm or more, for use in machinery for making paper or paperboard (a)	0
ex 8455 90 00	10	Helical turn device for cold-rolling mill	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8471 60 90	10	Input unit (so-called 'touchpad')), the exterior dimensions of which do not exceed 50 × 62 mm, capable of matrix scanning and detection, consisting of 2 layers of measurement electrodes, a printed circuit, a capacitive matrix, 2 integrated circuits, discrete components and a connector, for use in the manufacture of products falling within heading 8471 (a)	0
ex 8471 60 90	20	Pointing device (so-called 'trackball'), consisting of printed circuit on which are mounted an optical encoder in the form of a monolithic integrated circuit and a housing comprising a ball and a retainer ring, for use in the manufacture of products falling within subheading 8471 30 00 (a)	0
ex 8471 70 51	10	Drive-unit for rewritable optical phase change disks	0
ex 8471 70 51	20	Drive-unit for magneto-optical disks	0
ex 8471 70 51 ex 8521 90 00	30 91	Drive-unit, comprising a printed circuit on which are mounted integrated circuits providing drive and signal processing functions for reading optical CD-ROM disks, not capable of recording	0
ex 8471 70 53	10	Hard disk drive, capable of parallel data-transfer via 1, 4, 5 or 6 channels at, respectively, a rate per second of 3,014 megabytes, 12,05 megabytes, 15,07 megabytes or 18,08 megabytes, comprising 8 magnetic disks of the 8 inch type with a total storage capacity, unformatted, not exceeding 1 000,2 megabytes and incorporating a storage-module-drive interface, for use in the manufacture of cardiologic diagnostic apparatus (a)	0
ex 8471 70 53	20	Hard disk drive of the 8 inch type, capable of parallel data-transfer via 1 channel at a rate per second of 3,041 megabytes, comprising a storage-module-drive interface and 11 magnetic disks with a total storage capacity, unformatted, not exceeding 2,5 gigabytes, for use in the manufacture of products falling within subheading 8471 49 90 or 8471 50 90 (a)	0
ex 8471 70 53	30	Hard disk drive of the 5,25 inch type, capable of external data-transfer at a rate per second of 7,5 megabytes, having dual channels for simultaneously reading and writing with 2 magnetic heads, comprising a dual port interface circuit and 11 magnetic disks with a total storage capacity, unformatted, of 1 986 megabytes, for use in the manufacture of products falling within subheading 9022 14 00 (a)	0
ex 8471 70 53	50	Hard disk drive of the 5,25 inch type, capable of external data-transfer at a rate per second of 10 megabytes or more but not exceeding 40 megabytes, comprising 14 magnetic disks with a total storage capacity, formatted, of 21 gigabytes or more but not exceeding 26 gigabytes, for use in the manufacture of mass storage systems (a)	0
ex 8471 70 59	10	Floppy-disk storage units	0
ex 8471 70 60	10	Twin reel drive-unit of the 8 mm cartridge type, for use in the manufacture of magnetic tape storage units (a)	0
ex 8471 70 60	20	Drive-unit, incorporating a recording drum, for use in the manufacture of digital audio tape storage units (a)	0
ex 8471 70 60	30	Magnetic tape storage unit for cartridges	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8471 90 00	10	Optical reader for reading alphanumeric dot-matrix printing characters and converting them into electrical signals, comprising a read head containing an optical detector, an amplifier, a focusing lens and two lamps, linked by one or two flat cables to a central module the dimensions of which do not exceed 200 × 220 mm, comprising a printed circuit board on which are mounted a microprocessor, an image recognition circuit and an analogue-to-digital converter	0
ex 8473 30 10	15	Processor, consisting of: — 15 monolithic integrated circuits, comprising an arithmetic-logic unit (ALU) of 32 bits, a halfword arithmetic-logic unit (ALU), a halfword multiplier, a floating point unit, a fixed point unit, a storage control unit, a storage interface circuit and 10 static random-access memories (S-RAMs) with a total storage capacity of 5 760 Kbits, — decoupling capacitors and cooling plates, the whole mounted on a multilayer ceramic substrate the exterior dimensions of which do not exceed 65 × 65 mm, with not more than 624 connections and bearing: — an identification marking consisting of or including (one of) the following combination(s): 16G7559 16G7620 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8473 30 10	16	Processor, consisting of: — 4 or 8 monolithic integrated circuits, comprising 1 or 2 central processing units (CPUs) each with a static random-access cache memory (S-Cache-RAM) with a storage capacity of 128 Kbits, 1 or 2 floating/fixed point units and 2 or 4 static random-access cache memories (S-Cache-RAMs) with a total storage capacity of 1,5 or 3 Mbits, — decoupling capacitors, the whole mounted on a multilayer ceramic substrate the exterior dimensions of which do not exceed 65 × 65 mm, with not more than 736 connections and bearing: — an identification marking consisting of or including (one of) the following combination(s): 40H9500 40H9502 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8473 30 10	17	Memory module consisting of a printed circuit on which are mounted decoupling capacitors and memories only of the following types: — static random-access memory (S-RAM) — read only memory, non-programmable (ROM)	0
ex 8473 30 10	20	Processor of ECL technology, consisting of not more than 336 monolithic integrated circuits, each comprising not more than 15 000 programmable logic arrays, mounted on one or both sides of a multiple printed circuit, contained in a housing attached to a cooling plate or enclosed between two cooling plates, the overall exterior dimensions of which do not exceed 148 × 560 × 594 mm and bearing: — an identification marking consisting of or including (one of) the following combination(s): 001B-3035-H002 52-203619 52-203621 or — other identification markings relating to devices complying with the abovementioned description	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8473 30 10	30	Component forming the arithmetic/logic element of a central processing unit (CPU), comprising not more than 9 printed circuit boards, the dimensions of which do not exceed 290 × 310 mm, on each of which are mounted not more than 121 ECL gate arrays or ECL random access memories (ECL-RAMs) and combinations thereof, contained in a framework the dimensions of which do not exceed 501 × 596 × 611 mm which serves as a housing and interconnector for the printed circuit boards, and bearing: — an identification marking consisting of or including (one of) the following combination(s): CO1B 2675 E 500 CO1B 2675 H 501 CO1B 2675 H 503 CO1B 2675 H 500 CO1B 2675 H 502 CO1B 2675 H 504 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8473 30 10	35	Processing system, consisting of: — not more than 121 monolithic integrated circuits not contained in a housing (chips), — a ceramic substrate, the whole enclosed between a metallic baseplate and a metallic plate incorporating not more than 121 cooling pistons filled with liquid	0
ex 8473 30 10	50	Assembly for disc storage units of Winchester technology, comprising a 2- or 4-channel read/write monolithic integrated circuit for magnetic head signals mounted with discrete components on a flexible printed circuit	0
ex 8473 30 10	55	Flash electrically erasable, programmable, read only memory (Flash-E²PROM), consisting of 2 monolithic integrated circuits contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): 28 F 032SA - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8473 30 10	65	Microprocessor, in the form of a monolithic integrated circuit contained in a housing on which are mounted at least one of the following components: — a decoupling capacitor, — a ventilator with a cooling element, — a control circuit, in the form of a monolithic integrated circuit	0
ex 8473 30 10	70	Microprocessor of C-MOS technology, with a processing capacity of 32 bits, comprising a bus controller and a memory controller, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 48 × 48 mm, and with decoupling capacitors, and bearing: — an identification marking consisting of or including (one of) the following combination(s): 390 Z 50 - or — other identification markings relating to devices complying with the abovementioned description	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8473 30 10	75	Microprocessor module, only consisting of 7 monolithic integrated circuits consisting of: — a microprocessor unit associated with a cache memory with a storage capacity of 64 Kbits, — a floating point unit, — a microprocessor interface unit, — 4 memory control units associated with 4 cache memories with a total storage capacity of 2 Mbits the whole contained in a housing with decoupling capacitors	0
ex 8473 30 10	80	Microprocessor with a processing capacity of 32 bits, only consisting of 2 monolithic integrated circuits contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): 80521EX or — other identification markings relating to devices complying with the abovementioned description	0
ex 8473 30 10	85	Microprocessor module comprising 8 monolithic integrated circuits consisting of: — a fixed point unit, — a floating point unit, — an instruction cache memory unit, — a memory control unit, — 4 data cache memories, the whole contained in a housing with decoupling capacitors	0
ex 8473 30 90	03	Parts and accessories except the following products: — data storage assemblies (Head/Disk/Assemblies, — thin film magnetic heads	0
ex 8473 30 90	55	Data storage assembly (Head/Disk/Assembly) for hard disk drives, with a data transfer rate per second of 3,9 or 4,2 megabytes, comprising read/write heads and 9 or 11 magnetic discs with an external diameter not exceeding 24,2 cm (9,5 inch) with a total storage capacity, formatted, of 2 838 or 8 514 megabytes, the whole incorporated in a single hermetically sealed housing	0
ex 8473 30 90	70	Data storage assembly (Head/Disk/Assembly) for hard disk drives of the 10,8 inch type, with a data transfer rate per second of 3,9 megabytes, comprising 16 read/write heads and 9 magnetic discs with a total storage capacity, formatted, of 17 gigabytes, the whole incorporated in a single hermetically sealed housing	0
ex 8473 30 90	75	Data storage assembly (Head/Disk/Assembly) for hard disk drives of the 3,5 inch type, with a data transfer rate per second of 4,7 or more but not exceeding 6,9 megabytes, comprising read/write heads and 15 magnetic discs with a total storage capacity, formatted, of 3 070 or 4 361 megabytes, the whole incorporated in a single hermetically sealed housing	0
ex 8473 30 90	76	Data storage assembly (Head/Disk/Assembly) for hard disk drives of the 3,5 inch type, with a data transfer rate per second of 7,3 or more but not exceeding 10,3 megabytes, comprising read/write heads and 8 or 15 magnetic discs with a total storage capacity, formatted, of 3 977 or 9 232 megabytes, the whole incorporated in a single hermetically sealed housing	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8473 40 90	85	Thermal printer head of thin-film technology, the exterior dimensions of which do not exceed 18 × 90 × 275 mm, consisting of: — a printed circuit on a ceramic substrate fitted with monolithic integrated circuits and 2 880 heater elements, — a printed circuit fitted with monolithic integrated circuits, capacitors, resistors and connectors, — a thermistor and — 1 or 2 cooling plates	0
ex 8483 10 90	10	Integrally forged and roughly shaped generator and turbine shafts of a weight exceeding 215 tonnes	0
ex 8501 10 99	54	DC motor, brushless, with an external diameter not exceeding 25,4 mm, a rated speed of 2 260 (±15 %) or 5 420 (±15 %) rpm, a supply voltage of 1,5 or 3 V	0
ex 8501 10 99	59	DC stepping motor, with an angle of step of 1,8° (±0,09°), a holding torque of 0,156 Nm or more, a coupling flange the exterior dimensions of which do not exceed 43 × 43 mm, a chuck of a diameter of 4 mm (±0,1 mm), a two-phase winding and an output not exceeding 5 W	0
ex 8501 10 99	73	DC motor, whether or not mounted on a baseplate, for use in the manufacture of products falling within subheading 8471 70 53 (a)	0
ex 8501 10 99	77	DC motor, with brushes, with a typical running torque of 0,004 Nm (±0,001 Nm), with a coupling flange of a diameter of 32 mm (±0,5 mm) and a chuck of a diameter of 2 mm (±0,004 mm), with an internal rotor, a three-phase winding, a rated speed of 2 800 (±10 %) rpm and a supply voltage of 12 V (±1,5 %)	0
ex 8501 10 99	78	DC motor, whether or not mounted on a baseplate, for use in the manufacture of products falling within subheading 8527 90 91 (a)	0
ex 8502 40 90	10	Rotary converter, with a ferrite core, having coils with 2 or 6 windings and a diameter of 0,1 mm, connected to a flexible printed circuit	0
ex 8503 00 99	31	Stamped collector of an electric motor, having an external diameter not exceeding 16 mm	0
ex 8504 40 99	10	Direct current to direct current converter, with an input voltage range of 100 V or more but not exceeding 390 V, contained in a housing	0
ex 8504 50 90	10	Inductor with a variable inductance not exceeding 62 mH	0
ex 8504 50 90	20	Multilayer monolithic inductors, contained in a housing of the SMD (Surface mounted device) type the exterior dimensions of which do not exceed 1,8 × 3,4 mm, for use in the manufacture of products falling within subheading 851711 00, 8525 20 91 or 8527 90 91 (a)	0
8504 90 11		Ferrite cores	0
ex 8505 11 00	31	Ferrite magnet having a remanence of 455 mT (±15 mT)	0
ex 8505 90 10	91	Solenoid with a plunger, operating at a nominal supply voltage of 24 V at a nominal DC of 0,08 A, for use in the manufacture of products falling within heading No 8517 (a)	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8506 50 90	10	Lithium iodine single cell battery the dimensions of which do not exceed 9 × 23 × 45 mm and a voltage not exceeding 2,8 V	0
ex 8506 50 90	20	Unit consisting of not more than 2 lithium batteries embedded in a socket for integrated circuits (battery-buffered socket), with not more than 32 connections and incorporating a control circuit	0
ex 8507 30 91	20	Rectangular accumulator, with a length not exceeding 67,1 mm, a width not exceeding 18 mm and a thickness not exceeding 10,6 mm, for use in the manufacture of rechargeable batteries (a)	0
ex 8507 80 91	10		
ex 8507 80 99	10		
ex 8507 80 91	20	Cylindrical nickel-hydrid accumulator, with a length of 44 mm (±0,5 mm) and a diameter of 10 mm (±0,5 mm), having a nominal capacity of 450 mAh or more, for use in the manufacture of rechargeable batteries (a)	0
ex 8507 80 91	30	Cylindrical nickel-hydrid accumulator, with a length of 42,5 mm (±0,5 mm) and a diameter of 14 mm (±0,5 mm), having a nominal capacity of 855 mAh or more, for use in the manufacture of rechargeable batteries (a)	0
ex 8507 80 99	20	Cylindrical lithium-ion accumulator, with a length of 64,9 mm (±0,3 mm) and a diameter of 18,4 mm (±0,3 mm), having a nominal capacity of 1 200 mAh, for use in the manufacture of rechargeable batteries (a)	0
ex 8516 90 00	31	Dual diode, consisting of a power rectifying diode connected with a transformer protector diode through a wire, with a peak revers power rate of 2 J or more, for use in the manufacture of products falling within subheading 8516 50 00 (a)	0
ex 8517 50 90	10	Transmitter, capable of converting electrical signals into light pulses, operating at a nominal wavelength of 820 nm, comprising a light-emitting diode, contained in a plastic housing with 8 connections and bearing: — an identification marking consisting of or including (one of) the following combination(s): HFBR 1412 HFBR 1414 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8517 80 90	30		
ex 8517 50 90	20	Receive unit, capable of converting light pulses into electrical signals, operating at a nominal wavelength of 820 nm, comprising a photodiode and an amplifier, contained in a plastic housing with 8 connections and bearing: — an identification marking consisting of or including (one of) the following combination(s): HFBR 2412 HFBR 2414 HFBR 2416 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8517 80 90	40		
ex 8517 50 90	30	Transmitter, capable of converting electrical signals into light pulses, operating at a nominal wavelength of 850 nm, comprising a light-emitting diode, a current switch, an input buffer and a distortion/compensation circuit, contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): DM-231-TA or — other identification markings relating to devices complying with the abovementioned description	0
ex 8517 80 90	10		

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8517 50 90 ex 8517 80 90	40 20	Receive unit, capable of converting light pulses into electrical signals, operating at a nominal wavelength of 850 nm, comprising a photodiode, 2 decision circuits, an amplifier and an integrator, contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): DM-231-RA or — other identification markings relating to devices complying with the abovementioned description	0
ex 8517 90 11	01	Modulator/demodulator of C-MOS technology (C-MOS-Modem), for full duplex data-transfer at a rate of 28 800 bits per second and for half duplex transfer of image telegraphy (facsimile) at a rate of 14 400 bits per second, consisting of 2 or more monolithic integrated circuits, at least one of which for digital signal processing (DSP) and an other for analogue functions, mounted on a printed circuit, contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): RC 192DP RC 240DP RC 288DP RC 192DPL RC 240DPL RC 288DPL or — other identification markings relating to devices complying with the abovementioned description	0
ex 8517 90 11	02	Modulator/demodulator of C-MOS technology (C-MOS-Modem), only for half duplex transfer of data or image telegraphy (facsimile) at a rate not exceeding 2 400-bits per second, only consisting of 2 monolithic integrated circuits, one of which for digital signal processing (DSP) and the other for analogue functions, mounted on a printed circuit, contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): RC 24BKJ or — other identification markings relating to devices complying with the abovementioned description	0
ex 8517 90 11	03	Modulator/demodulator of C-MOS technology (C-MOS-Modem), for full duplex data-transfer at a rate not exceeding 9 600 bits per second, only consisting of 2 or 3 monolithic integrated circuits, 1 or 2 of which for digital signal processing (DSP) and an other for analogue functions, mounted on a printed circuit, contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): RC 2324DPL RC 96DPi-D RC 96DPL-D or — other identification markings relating to devices complying with the abovementioned description	0
ex 8517 90 11	04	Modulator/demodulator of C-MOS technology (C-MOS-Modem), only for half duplex transfer of image telegraphy (facsimile) at a rate not exceeding 9 600 bits per second, only consisting of 2 monolithic integrated circuits, one of which for digital signal processing (DSP) and the other for analogue functions, mounted on a printed circuit, contained in a housing bearing:	

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8517 90 11 (cont'd)		— an identification marking consisting of or including (one of) the following combination(s): R 96DFX R 96EFX R 96MFX - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8517 90 11	05	Modulator/demodulator of C-MOS technology (C-MOS-Modem), for full duplex data-transfer at a rate not exceeding 14 400 bits per second and for half duplex transfer of image telegraphy (facsimile) at a rate not exceeding 14 400 bits per second, only consisting of 2 or 3 monolithic integrated circuits, 1 or 2 of which for digital signal processing (DSP) and an other for analogue functions, mounted on a printed circuit, contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): RC 144ACF RC 144DPI RC 9624 RC 96V24 RC 144AFT RC 9323 RC 96DPL - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8517 90 11	06	Modulator/demodulator of C-MOS technology (C-MOS-Modem), for half duplex transfer of image telegraphy (facsimile) at a rate not exceeding 9 600 bits per second, comprising a compression/decompression circuit for voice signals, only consisting of 2 monolithic integrated circuits, one of which for digital signal processing (DSP) and the other for analogue functions, mounted on a printed circuit, contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): RFX 96V12 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8517 90 82	10	Assembly for telephonic apparatus comprising a microphone, a protecting circuit and a four-way connecting socket, mounted on a printed circuit the dimensions of which do not exceed 22 × 40 mm	0
ex 8517 90 82	20	16 × 16- or 32 × 32-bit differential crosspoint switch of gallium arsenide (GaAs) semiconductor material, capable of switching at a data rate per second of at least 800 Mbits, in the form of a monolithic integrated circuit contained in a housing combined with decoupling capacitors, the whole mounted on a substrate the exterior dimensions of which do not exceed 35 × 35 mm, with not more than 196 connections and bearing: — an identification marking consisting of or including (one of) the following combination(s): TQ 8016 TQ 8032 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8517 90 82	30	Assembly consisting of a laser diode operating at a nominal wavelength of 780 nm, a photodiode and a lens, contained in a housing with a diameter of not more than 9 mm and a height of not more than 20 mm, with not more than 3 connections and bearing:	

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8517 90 82 (cont'd)		— an identification marking consisting of or including (one of) the following combination(s): FU-011SLD-N2 LM-7115 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8517 90 82	50	Assembly comprising light-emitting diodes	0
ex 8517 90 88	10	Assembly consisting of a laser diode operating at a nominal wavelength of 980 nm, a photodiode, a thermistor and a cooling plate, contained in a housing with an optical fibre cable connection and bearing: — an identification marking consisting of or including (one of) the following combination(s): QLM9S470 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8517 90 88	20	Parts, for use in the manufacture of products falling within subheading 8517 21 00 (a)	0
ex 8518 29 90	10	Loudspeaker having a power of 5 W and an impedance of 4 ohm, with a diameter not exceeding 50 mm, for use in the manufacture of portable phones (a)	0
ex 8518 30 90	10	Headphone and earphone for hearing aids, contained in a housing the exterior dimensions of which, excluding connecting points, do not exceed 5 × 6 × 8 mm	0
ex 8518 90 00	91	Integrally cold-upsetted steel coreplate, in the form of a disk on one side provided with a cylinder, for use in the manufacture of loudspeakers (a)	0
ex 8522 90 91	91	Optical unit consisting of a laser diode with one photodiode, emitting light of a nominal wavelength of 780 nm, contained in a housing with a diameter of not more than 10 mm and a height of not more than 9 mm, with not more than 10 connections and bearing: — an identification marking consisting of or including (one of) the following combination(s): LDGU LT 022 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8522 90 91	92	Electronic assembly for a laser read-head of a compact disk player, comprising: — a flexible printed circuit, — a photo-detector, in the form of a monolithic integrated circuit, contained in a housing, — not more than 2 connectors, — not more than 1 transistor, — not more than 3 variable and 4 fixed resistors, — not more than 5 capacitors, the whole mounted on a support	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8522 90 98	31	Thin-film recording and reproducing device, having at least 9 parallel channels for digital signals and at least 2 channels for analogue signals, to which a non-magnetic ceramic substrate is fixed, the whole rounded at one side, for use in the manufacture of magnetic heads for digital sound recording and digital/analogue sound reproducing apparatus of the cassette-type (a)	0
ex 8522 90 98	32	Sound reproducing assembly, consisting of a compact disk mechanism, comprising an optical reading system and 3 DC motors, for use in the manufacture of products falling within subheading 8527 21 20 or 8527 21 70 (a)	0
ex 8522 90 98	33	Assembly consisting of a driver circuit, a tacho-sensor and a brushless DC motor, with a typical running torque of 0,0044 Nm ($\pm 0,001$ Nm), a shaft of a diameter of 3,523 mm ($\pm 0,002$ mm), an external rotor of a diameter of 69 mm ($\pm 0,3$ mm), a three-phase winding, a rated speed of 2 600 (± 16 %) rpm and a supply voltage of 14 V (± 10 %)	0
ex 8522 90 98	34	Cassette-deck sub-assembly for sound recording and reproducing apparatus, for use in the manufacture of telephone answering machines (a)	0
ex 8522 90 98	35	Sound reproducing assembly, comprising a tape deck mechanism of the cassette type, comprising a DC motor, for use in the manufacture of products falling within heading 8519 (a)	0
ex 8522 90 98	36	Roll for magnetic tape guiding and winding, for use in the manufacture of products falling within heading No 8521 or 8522 (a)	0
ex 8522 90 98	37	Magnetic head for erasing video tapes, for use in the manufacture of products falling within heading No 8521 or 8522 (a)	0
ex 8522 90 98	38	Read-head assembly, comprising a laser read-head, 2 motors, a flexible printed circuit, the whole mounted on a plastic support, for use in the manufacture of products falling within subheading 8519 99 12 or 8519 99 18 (a)	0
ex 8523 12 00	10	Magnetic tape, with a thickness not exceeding 16 μ m and a width of 6,274 ($\pm 0,013$ mm), on reels, not mounted in a cartridge	0
ex 8523 20 19	40	Rigid magnetic disks, prelubricated, oxide type, with a coercivity of 300 Oe or more, not mounted in a cartridge	0
ex 8528 22 00	10	Video monitor comprising: — a flat screen monochrome cathode-ray tube with a diagonal measurement of the screen not exceeding 110 mm and equipped with a deflector yoke, and — a printed circuit on which are mounted a deflection unit, a video-amplifier and a transformer, the whole mounted on a chassis, for the manufacture of video entry-phones, video telephones or surveillance apparatus (a)	0
ex 8529 10 70	10	Ceramic filter package comprising 2 ceramic filters and 1 ceramic resonator for a frequency of 10,7 MHz (± 30 kHz), contained in a housing	0
ex 8529 10 70	15	Ceramic filter for a centre frequency of 10,7 MHz, with a bandwidth not exceeding 330 kHz at 3 dB and not exceeding 950 kHz at 20 dB, contained in a housing	0
ex 8529 10 70	20	Ceramic filters for frequencies of 4,5 MHz or more but not exceeding 6,6 MHz contained in a housing	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8529 10 70	25	Ceramic filter for a centre frequency of 450 kHz or more but not exceeding 470 kHz, with a bandwidth not exceeding 13 kHz at 3 dB, contained in a housing	0
ex 8529 10 70	30	Ceramic filter for a frequency of 450 kHz, with a bandwidth not exceeding 18 kHz at 10 dB, contained in a housing	0
ex 8529 10 70	40	Radio frequency (RF) signal isolator for frequencies of 940 MHz or more but not exceeding 1 453 GHz, having an insertion loss not exceeding 0,7 dB, contained in a housing	0
ex 8529 10 70	75	Bandpass filter, excluding surface acoustic wave filters, for a centre frequency of 485 or 1 212 MHz, with an insertion loss not exceeding 3 dB, contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): 916571 919046 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8529 90 81	31	Demagnetization coil with not more than 96 windings, with cables and connectors	0
ex 8529 90 81	34	Assembly consisting of a lens unit, having an adjustable focal length of 5 mm or more but not exceeding 69 mm and comprising a zoom encoder, a stepping motor unit, a zoom motor unit, an iris motor unit and a photo interrupter	0
ex 8529 90 81	35	Video recording and reproducing assembly, comprising a tape deck mechanism of the cassette type, comprising a DC motor, for use in the manufacture of products falling within heading 8525 (a)	0
ex 8529 90 81	36	Assembly consisting of a monochrome cathode-ray tube with a diagonal measurement of the screen of 165 mm or more but not exceeding 230 mm and a concave focus lens mounted on a liquid-filled cooling armature, for use in the manufacture of television projection equipment (a)	0
ex 8529 90 81 ex 8529 90 89	37 31	Filter, consisting of 2 piezo-electric crystals each with a frequency of 21 MHz or more but not exceeding 30 MHz and separately mounted on a bracket, with not more than 7 connections	0
ex 8531 20 30	10	Dot matrix display consisting of a line of 8 characters, each character composed of 35 light-emitting diodes (LED), comprising electronic components for interface and drive functions, contained in a housing the exterior dimensions of which do not exceed 20 × 43 mm, with not more than 28 connections and bearing: — an identification marking consisting of or including (one of) the following combination(s): HDSP 2107 HDSP 2112 PDSP 2110 PDSP 2112 HDSP 2111 HDSP 2113 PDSP 2111 PDSP 2113 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8531 20 30	20	Digital displays, consisting of a printed circuit board of a size not exceeding 35 × 90 mm with a single line of characters, not less than 3 in number, comprising light-emitting diodes (LED) made from gallium-based semiconductor materials mounted thereon. Each character is composed of up to 8 segments with or without a decimal point and the line of characters has a protective cover of plastic	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8531 20 51	10	Liquid crystal colour display (LCD) with an active matrix and 480×640 or 600×800 pixels, consisting of a layer of liquid crystals between two glass sheets or plates, comprising electronic components providing drive and/or control functions, for use in the manufacture of products falling within subheading 8471 30 00 (a)	0
ex 8531 20 51	20	Liquid crystal colour display (LCD) with an active matrix and $768 \times 1\,024$ or $900 \times 1\,152$ pixels, consisting of a layer of liquid crystals between two glass sheets or plates, comprising electronic components providing drive and/or control functions	0
ex 8531 20 51	30	Liquid crystal colour display (LCD) with an active matrix and $1\,024 \times 1\,280$ pixels, consisting of a layer of liquid crystals between two glass sheets or plates, mounted on a printed circuit comprising electronic components providing drive and/or control functions	0
ex 8531 20 59	20	Liquid crystal monochrome display (LCD) with an active matrix and $900 \times 1\,152$ pixels, consisting of a layer of liquid crystals between two glass sheets or plates, comprising electronic components providing drive and/or control functions	0
ex 8531 20 80	10	Liquid crystal display (LCD) with a passive matrix, comprising electronic components providing drive and/or control functions	0
ex 8531 80 90	10	Direct current plasma display	0
ex 8531 80 90	20	Transducer, capable of producing a sound level of 85 or 87 dB at a frequency of 2 700 or 3 200 Hz	0
ex 8531 80 90	30	Vacuum fluorescent display, consisting of a memory refresh circuit, a character generator, a DC/DC converter and electronic components providing drive and/or control functions	0
ex 8531 80 90	40	Indicator lamp, consisting of 2 light-emitting diodes made from aluminium-gallium-arsenic (AlGaAs) or gallium-phosphor (GaP) semiconductor material, having a rectangular base, contained in a housing of the SMD (Surface mounted device) type and having a lens	0
ex 8531 80 90 ex 8542 50 00	50 06	Indicator lamp, consisting of 4 light-emitting diodes made from silicon-carbide (SiC) semiconductor material, operating at a nominal wavelength of 481, 560 or 630 nm, contained in a housing	0
ex 8531 90 10	91	Backlight unit, comprising a lampholder with a cathode tube, a reflection sheet and a diffuse substrate, the exterior dimensions of which do not exceed $7 \times 250 \times 300$ mm, for use in the manufacture of liquid crystal displays (LCD) (a)	0
ex 8532 22 00	95	Aluminium electrolytic capacitors, with a fixed nominal capacity not exceeding $470 \mu\text{F}$ and an operating voltage not exceeding 50 V, operating within a temperature range of -40°C to $+85^\circ\text{C}$, having a diameter not exceeding 8 mm and a height not exceeding 6 mm	0
ex 8532 22 00	96	Aluminium electrolytic capacitors, with a fixed nominal capacity of $2,2 \mu\text{F}$ and an operating voltage of 385 V, operating within a temperature range of -40°C to $+85^\circ\text{C}$	0
ex 8532 22 00	97	Aluminium electrolytic capacitor, with a fixed nominal capacity not exceeding 3,3 F and an nominal operating voltage of 2,5 or 5,5 V, operating within a temperature range of -25°C to $+85^\circ\text{C}$	0
ex 8532 22 00	98	Aluminium electrolytic capacitors, with a nominal capacity of $0,1 \mu\text{F}$ or more but not exceeding $1\,000 \mu\text{F}$ and an operating voltage of 4 V or more but not exceeding 50 V, operating within a temperature range of -40°C to $+105^\circ\text{C}$, contained in a housing of the SMD (Surface mounted device) type	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8532 23 00	91	One layer ceramic dielectric capacitor, with a fixed nominal capacity of 1 pF or more but not exceeding 1 µF and an nominal operating voltage not exceeding 50 V, operating within a temperature range of -25 °C to +85 °C	0
ex 8532 24 90	31	Multilayer ceramic dielectric capacitor, contained in a housing of the SMD (Surface mounted device) type the exterior dimensions of which do not exceed 0,55 × 0,55 × 1,05 mm	0
ex 8532 29 00	31	Capacitor with 2 dielectric materials, one in ceramic, the other in epoxy resin, having an initial capacitance of 500 pF (±30 %) and a dissipation factor not exceeding 2,5 %	0
ex 8532 90 00	32	Anode or cathode, for use in the manufacture of aluminium electrolytic capacitors (a)	0
ex 8533 10 00	92	Fixed carbon composition resistor, with an operating voltage not exceeding 350 V and a dissipation rate not exceeding 0,5 W	0
ex 8533 21 00	31	Fixed thick film resistor, with a resistance of 10 Ohm or more but not exceeding 2,2 MOhm, a dissipation rate not exceeding 0,063 W, contained in a housing of the SMD (Surface mounted device) type the exterior dimensions of which do not exceed 0,4 × 0,55 × 1,05 mm	0
ex 8534 00 11 ex 8534 00 19	91 91	Single-face printed circuit the dimensions of which do not exceed 30 × 30 mm, for the manufacture of products falling within Chapter 91 (a)	0
ex 8534 00 11	92	Multiple printed circuit, consisting of 24 layers, including 5 layers with buried vias of bismaleimide triazine, the exterior dimensions of which do not exceed 64 × 65 cm	0
ex 8534 00 11	93	Multiple printed circuit, with connectors, and in an aluminium casing	0
ex 8534 00 19	92	Single-face printed circuits, each with not more than 268 conductive leads, on a plastic tape with sprocket holes on both edges and having a width of not more than 48 mm and a thickness of not more than 0,26 mm	0
ex 8534 00 19	94	Printed circuit, consisting of 29 or 31 conductor elements fixed on a flexible plastic film, for use in the manufacture of magnetic heads for digital sound recording and digital/analogue sound reproducing apparatus of the cassette-type (a)	0
ex 8534 00 19	96	Printed circuit on an aluminium oxide support, only with gold plated conductor elements of thick film technology, for use in the manufacture of products falling within subheading 8542 40 50 (a)	0
ex 8534 00 90	93	Printed circuit on one or both sides of a ceramic substrate, consisting of conductor elements, contacts and resistors, incorporating connections isolated in vitrified layers, the dimensions of which do not exceed 45 × 45 mm, with not more than 550 connections	0
ex 8536 41 10 ex 8536 41 90 ex 8536 49 00	91 91 91	Thermal relays contained in a hermetically sealed glass cartridge not exceeding 35 mm in length excluding wires, with a maximum leakage rate of 10 ⁻⁶ cm ³ He/sec at one bar in the temperature range 0 to 160 °C, to be incorporated into compressors for refrigerating equipment (a)	0
ex 8536 50 11	31	Switch of the printed circuit mount type, operating at a force of 4,9 N (±0,9 N), contained in a housing	0
ex 8536 50 90	93	Switch unit for coaxial cable, comprising 3 electromagnetic switches, with a switching time not exceeding 50 ms and an actuating current not exceeding 500 mA at a voltage of 12 V	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8536 50 90	94	Airbag sensor, capable of maintaining a switching current of 20 A after 3 make/break at a voltage of 26 V, with an insulation resistance of 100 Mohm or more at a continuous voltage of 500 V and a contact closed resistance not exceeding 150 mohm at a current of 2 A ($\pm 0,5$ A) for a period of 2 ms (± 1 ms), contained in a housing the exterior dimensions of which do not exceed $17 \times 22 \times 32$ mm	0
ex 8536 90 85	91	Elastomeric connectors, consisting of conductor elements coated with gold and fixed on a substrate of rubber	0
ex 8536 90 85	92	Metallic stamped frame with connections	0
ex 8538 90 90	91	Part of an electrothermal fuse, consisting of a tin coated copper wire attached to a cylindrical casing, the exterior dimensions of which do not exceed 5×48 mm	0
ex 8540 11 11	91	Colour cathode-ray tube with a slot mask, equipped with electron guns placed side by side (in-line technology) and with a diagonal measurement of the screen of 12 cm or more but not exceeding 26 cm	0
ex 8540 11 13	91	Colour cathode-ray tube with a slit mask, having a distance between stripes of the same colour of less than 0,42 mm and a diagonal measurement of the screen of 49 cm, for use in the manufacture of professional video monitors including security and medical monitor applications (a)	0
ex 8540 11 91	31	Colour cathode-ray tube with a screen width/height ratio of 16/9 and a diagonal measurement of the screen of 39,8 cm ($\pm 0,3$ cm)	0
ex 8540 12 00	81	Flat screen monochrome cathode-ray tube with a diagonal measurement of the screen of 100 mm or more but not exceeding 155 mm and an anode voltage of 5 kV or more but not exceeding 32 kV	0
ex 8540 12 00	82	Monochrome cathode-ray tube with a diagonal measurement of the screen of 250 mm or more but not exceeding 320 mm and an anode voltage of 18 kV or more but not exceeding 22 kV	0
ex 8540 12 00	83	Monochrome cathode-ray tube, with a diagonal measurement of the screen of 150 mm or more but not exceeding 182 mm, a neck diameter of less than 30 mm and an anode voltage of 25 kV or more but not exceeding 32 kV	0
ex 8540 20 90	91	Photomultiplier consisting of a photocathode tube with 9 dynodes, for light of a wavelength of 160 nm or more but not exceeding 930 nm, of a diameter not exceeding 14 mm and a height not exceeding 94 mm	0
ex 8540 40 00 ex 8540 60 00	31 31	Colour cathode-ray tube with a dot mask, equipped with 3 electron guns placed side by side (in-line technology) or 1 gun with 3 rays, with a diagonal measurement of the screen of more than 72 cm and a distance of less than 0,5 mm between dots of the same colour	0
ex 8540 40 00 ex 8540 60 00	32 32	Colour cathode-ray tube with a dot mask, equipped with 3 electron guns placed side by side (in-line technology) or 1 gun with 3 rays, having a diagonal measurement of the screen not exceeding 72 cm	0
ex 8540 40 00	33	Colour cathode-ray tube with a slit mask, having a distance between stripes of the same colour of less than 0,35 mm and a diagonal measurement of the screen not exceeding 53 cm	0
ex 8540 40 00	34	Colour cathode-ray tube with a slit mask, having a distance between stripes of the same colour of less than 0,39 mm and a diagonal measurement of the screen of 33 cm or more but not exceeding 38 cm	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8540 50 00 ex 8540 60 00	31 33	Flat screen monochrome cathode-ray tube, with a diagonal measurement of the screen of 142 mm or more but not exceeding 190 mm, a luminescence of 300 lumen or more but not exceeding 2 000 lumen, a resolution of 0,06 mm or more but not exceeding 0,1 mm, phosphor types P1 or P22 or P53 or P55 or P56, an anode voltage of more than 34 kV, a focus voltage of more than 7 kV and a cathode current of 3 mA or more	0
ex 8540 50 00 ex 8540 60 00	32 34	Monochrome cathode-ray tube with a diagonal measurement of the screen of 176 mm or more but not exceeding 520 mm and a neck diameter not exceeding 21 mm	0
ex 8540 89 11	91	Displays in the form of a tube consisting of a glass housing mounted on a board the dimensions of which do not exceed 300 x 350 mm excluding leads. The tube contains one or more rows of characters or lines arranged in rows, each character or line consisting of fluorescent or phosphorescent elements. These elements are mounted on a metallized base which is covered with fluorescent substances or phosphorescent salts which give off light when bombarded with electrons	0
ex 8540 91 00	91	Deflector yoke for cathode-ray tubes with an operating frequency of 31 250 Hz or more but not exceeding 64 000 Hz, incorporating a quadripolar magnet	0
ex 8540 91 00	92	Slit mask, consisting of vertical slits with a distance between slits of 0,74 mm ($\pm 0,12$ mm) and a diagonal dimension of either 61,5 cm ($\pm 0,5$ cm) or 71 cm ($\pm 0,5$ cm) or 79,5 cm ($\pm 0,5$ cm)	0
ex 8540 91 00	93	Electron gun for the production of monochrome cathode-ray tubes with a diagonal measurement of the screen of 7,6 cm or more but not exceeding 30,5 cm (a)	0
ex 8540 91 00	94	Deflector yoke for colour cathode-ray tubes, with an operating frequency of 15 625 or 31 250 Hz, comprising two 2-pole ring magnets, two 4-pole ring magnets and two 6-pole ring magnets	0
ex 8540 91 00	96	Assembly for cathode-ray tubes with 2 or more but not more than 6 coils, a plastic support and a metal fixing ring, for the adjustment of display sharpness and/or convergence	0
ex 8540 91 00	98	Frame of molybdenum chrome steel, for use in the manufacture of cathode-ray tubes (a)	0
ex 8540 99 00	91	Anode, cathode or output part, or an assembly comprising these components (magnetron core tube), for the manufacture of magnetrons of subheading 8540 71 00 (a)	0
ex 8541 10 91	10	Silicon power rectifier diodes of planar technology, with a recovery time of less than 100 ns, a maximum recurring reverse voltage of 200 V, and average forward current of 2,5 A or more, contained in a housing	0
ex 8541 10 91	20	Silicon power rectifier diode, with a reverse peak voltage not exceeding 1 500 V and an average output current of 5 A or more but not exceeding 8 A, contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): PG151S15 or — other identification markings relating to devices complying with the abovementioned description	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8541 10 91	30	Zener diode for overvoltage suppression, having a voltage of 24 V or more but not exceeding 30 V and with a dissipation rate of 5 W, contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): 2101DE or — other identification markings relating to devices complying with the abovementioned description	0
ex 8541 10 91	40	Voltage rectifier diode, with a reverse peak voltage of 6, 8, 10, 12 or 14 kV, an average forward current of 5 mA and a reverse current of 2 µA, contained in a housing	0
ex 8541 10 91	50	Power rectifier diode, with a reverse peak voltage not exceeding 66 V and a forward current not exceeding 3,2 A, contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): 21DQ06 EC20QS06 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8541 10 99	30	Current regulative diode, providing a stabilized current level not exceeding 18 mA at a voltage of 10 V	0
ex 8541 10 99	40	Diode, with a forward current not exceeding 1 A, a resistance not exceeding 1,5 ohm, a total capacitance not exceeding 0,3 pF and a breakdown voltage of 200 V or more	0
ex 8541 21 90	10	High electron mobility transistor (HEMT), for frequencies of 2 GHz or more but not exceeding 20 GHz, with a dissipation rate not exceeding 180 mW, contained in a housing with a diameter not exceeding 3 mm, with not more than 4 connections	0
ex 8541 21 90	20	Field-effect transistor (FET) for frequencies of 2 GHz or more but not exceeding 16 GHz, with a dissipation rate not exceeding 225 mW, contained in a housing with a diameter not exceeding 3 mm, with not more than 4 connections	0
ex 8541 21 90 ex 8541 29 80	30 50	Field-effect transistor (FET) of gallium arsenide (GaAs) semiconductor material, operating at a frequency of 2 GHz or more but not exceeding 18 GHz, contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): NE76084 NE8004 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8541 29 10	10	Wafer, not yet cut into chips, consisting of field-effect transistors (FETs) of the P-channel type, having a drain-to-source breakdown-voltage of -30 V or more, operating with a continuous drain-current not exceeding 10 A, a drain-to-source resistance not exceeding 0,2 ohm, and with a dissipation rate not exceeding 60 W, for use in the manufacture of goods of subheading 8542 40 90 (a)	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8541 29 20	10	Field-effect transistor (FET), for frequencies of 2 GHz or more but not exceeding 10 GHz, with a dissipation rate not exceeding 6,5 W, contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): ATF 44101 ATF 46101 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8541 29 20	15	Field-effect transistor (FET) of the N-channel type, having a drain-to-source breakdown-voltage of 450 V or more, operating with a continuous drain-current not exceeding 18 A, a drain-to-source resistance not exceeding 0,4 ohm, and with a dissipation rate not exceeding 80 W, contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): 2SK1916 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8541 29 20	20	Field-effect transistor (FET) of the P-channel type, having a drain-to-source breakdown-voltage of -200 V, operating with a continuous drain-current not exceeding -1,8 A, a drain-to-source resistance not exceeding 3 ohm, and with a dissipation rate not exceeding 20 W, contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): IRF 9610 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8541 29 20	25	Field-effect transistor (FET) of the N-channel type, having a drain-to-source breakdown-voltage of 500 V or more, operating with a continuous drain current not exceeding 1 A, a drain-to-source resistance not exceeding 5 ohm and with a dissipation rate not exceeding 40 W, contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): MTD1N50E or — other identification markings relating to devices complying with the abovementioned description	0
ex 8541 29 20	30	Field-effect transistor (FET) of the N-channel type, having a drain-to-source breakdown-voltage of 600 V or more, operating with a continuous drain-current not exceeding 6,2 A, a drain-to-source resistance not exceeding 1,2 ohm, and with a dissipation rate not exceeding 125 W, contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): IRFBC40 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8541 29 20	35	Field-effect transistor (FET) of the N-channel type, having a drain-to-source breakdown-voltage of 55 V or more, operating with a drain-to-source current of 0,9 A or more but not exceeding 3 A, a drain-to-source resistance not exceeding 1,5 ohm, and with a dissipation rate not exceeding 38 W, contained in a housing bearing:	

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8541 29 20 (cont'd)		— an identification marking consisting of or including (one of) the following combination(s): 1003SEDA - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8541 29 20	40	Field-effect transistor (FET) of the P-channel type, having a drain-to-source breakdown-voltage of -20, -30, -60 or -100 V, operating with a continuous drain-current of -9,6 A or more but not exceeding 5,3 A, a drain-to-source resistance not exceeding 0,28 ohm, and with a dissipation rate not exceeding 125 W, contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): IRF 9540 IRFU 9024 MMSF3P03HD NDS 9430 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8541 29 20	50	Field-effect transistor (FET) of the N-channel type, having a drain-to-source breakdown-voltage of 30 V or more, operating with a continuous drain-current not exceeding 25 A, a drain-to-source resistance not exceeding 0,05 ohm, and with a dissipation rate not exceeding 50 W, contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): MMSF5N03HD NDP 603AL SMU30N03 NDB 603AL SMD30N03 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8541 29 20	60	Field-effect transistor (FET) of the N-channel type, having a drain-to-source breakdown-voltage 60 V or more, operating with a continuous drain-current not exceeding 8,5 A, a drain-to-source resistance not exceeding 0,3 ohm, and with a dissipation rate not exceeding 30 W, contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): IRFD 014 IRFR 014 IRLR 014 IRFR 010 IRFU 014 IRLU 014 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8541 29 20	70	Field-effect transistor (FET) of the N-channel type, having a drain-to-source breakdown-voltage of 60 V or more, operating with a continuous drain current not exceeding 35 A, a drain-to-source resistance not exceeding 0,1 ohm and with a dissipation rate not exceeding 125 W, contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): 5101FK (IRCZ24) 5101GK - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8541 29 20	75	Field-effect transistor (FET) of the P-channel type, having a drain-to-source breakdown-voltage of -250 V, operating with a continuous drain-current not exceeding -6 A, a drain-to-source resistance not exceeding 1 ohm, and with a dissipation rate not exceeding 30 W, contained in a housing bearing:	

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8541 29 20 (cont'd)		— an identification marking consisting of or including (one of) the following combination(s): 2SJ307 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8541 29 20	80	Field-effect transistor (FET) of the P-channel type, having a drain-to-source breakdown-voltage of -30 V or more, operating with a continuous drain-current not exceeding 10 A, a drain-to-source resistance not exceeding 0,2 ohm, and with a dissipation rate not exceeding 60 W, contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): RFD10P03L RFD10P03LSM RFP10P03L - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8541 29 30	10	Insulatedgate bipolar transistor (IGBT), with a collector-emitter current not exceeding 20 A, an emitter-collector breakdown-voltage of 320 V or more, a single power supply of +5 V and with a dissipation rate not exceeding 150 W, contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): 5401GM - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8541 29 80	10	Transistor with a power of 150 W or more at a voltage of 160 V or more and with a cut-off frequency of 20 MHz or more, contained in a housing the exterior dimensions of which do not exceed 22 × 37 mm, with not more than 3 connections and bearing: — an identification marking consisting of or including (one of) the following combination(s): 2 SA 1170 2 SA 1494 2 SC 2921 2 SA 1215 2 SC 2774 2 SC 3858 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8541 29 80	20	Transistor with thermal overload protection, having a collector-emitter operating voltage not exceeding 42 V, contained in a housing with not more than 4 connections	0
ex 8541 29 80	30	Transistor with an output power not exceeding 30 W at a voltage of 12,5 V, contained in a housing with not more than 8 connections	0
ex 8541 29 80	40	Transistor, having a dissipation rate not exceeding 250 W, a collector-emitter breakdown voltage of 80 V or more and a peak collector current not exceeding 40 A, contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): 2SC3675 2SC3886A 2SC4152 C3852A 2SC3781 2SC3997 2SC4288 - or — other identification markings relating to devices complying with the abovementioned description	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8541 30 90	10	Diac, with a breakover voltage of 77 V or more but not exceeding 270 V and a state current not exceeding 1 A, contained in a housing	0
ex 8541 30 90	20	Diac, with a breakover voltage of 65 V or more and a capacitance of 200 pF, contained in a housing	0
ex 8541 40 19	10	Light-emitting diode, operating at a nominal wavelength of 567 nm or more but not exceeding 710 nm, in the form of a monolithic integrated circuit not contained in a housing (chip), for the manufacture of optocouplers or of products falling within subheading 851711 00 or 8525 20 91 (a)	0
ex 8541 40 19	20	Light-emitting diode, having a square base with an edge length not exceeding 8,2 mm, having a lens	0
ex 8541 40 19	30	Light-emitting diode of Transparent Substrate (TS) technology, made from aluminium-gallium-arsenid (AlGaAs) semiconductor material, having a luminous intensity of 1,4 candela or more at 20 mA	0
ex 8541 40 19	40	Light-emitting diode, contained in a housing of the SMD (Surface mounted device) type	0
ex 8541 40 19	50	Light-emitting diode, made from silicon-carbid (SiC) semiconductor material, operating at a nominal wavelength of 481 nm	0
ex 8541 40 93	91	Photocouple, comprising a phototransistor with a collector current not exceeding 20 mA and a collector-emitter breakdown voltage of 30 V or more, and a light-emitting diode with a reverse current not exceeding 100 µA at a reverse voltage of 5 V, contained in a housing	0
ex 8541 60 00	91	Piezo-electric crystal oscillating at a frequency of 32 768 Hz, with at least one of the following characteristics: — contained in a housing of the SMD (Surface mounted device) type, — contained in a cylindrical housing of a length not exceeding 8,2 mm and a diameter not exceeding 3,2 mm	0
ex 8541 60 00	92	Polarised ceramic piezo-electric crystal oscillating in a frequency range of 500 kHz or more but not exceeding 12 500 kHz, contained in a housing the exterior dimensions of which do not exceed 14 × 15 mm, with not more than 3 connections	0
ex 8541 60 00	94	Piezo-electric crystal, excluding surface acoustic wave filters, oscillating at centre frequency of 450 kHz or more but not exceeding 1 843 MHz	0
ex 8541 60 00	95	Ceramic filter and resonator elements for frequencies not exceeding 35 MHz, made of polarised piezoceramic, only equipped with electrodes or electrode patterns	0
ex 8541 90 00 ex 8542 90 00	10 20	Housing or ceramic substrate, with connections	0
ex 8542 13 01	01	Wafer, not yet cut into chips, consisting only of microcontrollers or microcomputers of C-MOS technology, with a processing capacity of 8 bits, providing servo control functions, comprising a read only memory, non-programmable (ROM) with a storage capacity of 128 Kbits, 2 random-access memories (RAMs) with a total storage capacity of 3 Kbits and a timer unit, for use in the manufacture of goods of subheading 8542 13 63 contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): PD 78134 or — other identification markings relating to devices complying with the abovementioned description (a)	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 13 01	02	Wafer, not yet cut into chips, consisting only of microcontrollers or microcomputers of C-MOS technology, with a processing capacity of 16 bits, comprising a read only memory, non-programmable (ROM) with a storage capacity of 48 Kbits, a read only memory, non-programmable (ROM) with a storage capacity of 16 Kbits and a random-access memory (RAM) with a storage capacity of 4 Kbits, for use in the manufacture of goods of subheading 8542 13 65 contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): 77C25 or — other identification markings relating to devices complying with the abovementioned description (a)	0
ex 8542 13 01	03	Wafer, not yet cut into chips, consisting only of microcontrollers or microcomputers of C-MOS or N-MOS (including H-MOS) technology, with a processing capacity of 16 bits, comprising a read only memory, non-programmable (ROM) with a storage capacity of 510×13 bits, a read only memory, non-programmable (ROM) with a storage capacity of 512×23 bits and a random-access memory (RAM) with a storage capacity of 2 Kbits, for use in the manufacture of goods of subheading 8542 13 65 contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): 7720 77C20 or — other identification markings relating to devices complying with the abovementioned description (a)	0
ex 8542 13 01	04	Wafer, not yet cut into chips, only for use in the manufacture of goods of subheading 8542 13 22 to 8542 13 61, 8542 13 70, 8542 13 82 or 8542 13 84 (a)	0
ex 8542 13 01	06	Wafer, not yet cut into chips, consisting only of microcontrollers or microcomputers with a processing capacity of 16 bits, comprising a read only memory, non-programmable (ROM) or a programmable, non-erasable, read only memory (PROM) or an UV erasable, programmable, read only memory (EPROM) with a storage capacity not exceeding 256 Kbits and one or more random-access memories (RAMs) with a total storage capacity not exceeding 12 Kbits, for use in the manufacture of goods of subheading 8542 13 65 contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): 78C11 78C14 78CP14 78C12 78C18 8XC196KT or — other identification markings relating to devices complying with the abovementioned description (a)	0
ex 8542 13 01	09	Wafer, not yet cut into chips, consisting only of microcontrollers or microcomputers of C-MOS technology, with a processing capacity of 8 bits, comprising a data memory with a storage capacity of 4 Kbits or more but not exceeding 8 Kbits, a programme memory with a storage capacity of 64 Kbits or more but not exceeding 480 Kbits and either a buffer memory or a display random access memory (RAM) with a storage capacity not exceeding 512 bits, for use in the manufacture of goods of subheading 8542 13 63 contained in a housing bearing:	

CN code	TARIC	Description	Rate of autonomous duty (%)																		
ex 8542 13 01 (cont'd)		— an identification marking consisting of or including (one of) the following combination(s): <table><tr><td>78011</td><td>78014</td><td>78044</td><td>78053</td><td>78056</td><td>78063</td></tr><tr><td>78012</td><td>78042</td><td>78045</td><td>78054</td><td>78058</td><td>78064</td></tr><tr><td>78013</td><td>78043</td><td>78052</td><td>78055</td><td>78062</td><td></td></tr></table> or — other identification markings relating to devices complying with the abovementioned description (a)	78011	78014	78044	78053	78056	78063	78012	78042	78045	78054	78058	78064	78013	78043	78052	78055	78062		0
78011	78014	78044	78053	78056	78063																
78012	78042	78045	78054	78058	78064																
78013	78043	78052	78055	78062																	
ex 8542 13 01	12	Wafer, not yet cut into chips, consisting only of control or drive circuits, for use in the manufacture of liquid crystal devices (LCD) modules (a)	0																		
ex 8542 13 05	02	Driver circuit for liquid crystal displays (LCDs) of C-MOS technology, in the form of a monolithic integrated circuit not contained in a housing (microchip), for use in the manufacture of: — liquid crystal displays (LCDs), or — assemblies destined for LCDs (a)	0																		
ex 8542 13 05	06	Triple digital-to-analogue video converter with 3 random-access memories (RAMDACs) of C-MOS technology, in the form of a monolithic integrated circuit not contained in a housing (chip), for use in the manufacture of goods of subheading 8542 13 99 contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): <table><tr><td>RGB525</td><td>RGB530 (8187135)</td></tr><tr><td>RGB528</td><td>RGB561 (8186987)</td></tr></table> or — other identification markings relating to devices complying with the abovementioned description (a)	RGB525	RGB530 (8187135)	RGB528	RGB561 (8186987)	0														
RGB525	RGB530 (8187135)																				
RGB528	RGB561 (8186987)																				
ex 8542 13 05	08	Data/address buffer circuit of C-MOS technology, in the form of a monolithic integrated circuit not contained in a housing (chip), for use in the manufacture of goods of subheading 8542 13 99 contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): <table><tr><td>2782653</td><td>8190694</td></tr></table> or — other identification markings relating to devices complying with the abovementioned description (a)	2782653	8190694	0																
2782653	8190694																				
ex 8542 13 05	12	Data or image compression and/or decompression circuit of C-MOS technology, in the form of a monolithic integrated circuit not contained in a housing (chip), for use in the manufacture of goods of subheading 8542 13 72 or 8542 13 99 contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): <table><tr><td>26H3898</td><td>3H6414</td><td>MPEGCD1</td><td>MPEGSD1</td><td>MPEGSE1</td></tr></table> or — other identification markings relating to devices complying with the abovementioned description (a)	26H3898	3H6414	MPEGCD1	MPEGSD1	MPEGSE1	0													
26H3898	3H6414	MPEGCD1	MPEGSD1	MPEGSE1																	
ex 8542 13 05	15	Monolithic integrated circuit not contained in a housing (chip), only for use in the manufacture of goods of subheading 8542 13 22 to 8542 13 61, 8542 13 70, 8542 13 82 or 8542 13 84 (a)	0																		
ex 8542 13 11	01	Dynamic random-access memory of N-MOS (including H-MOS) technology (N/H-MOS D-RAM) with a storage capacity of 64 Kbits, in the form of a monolithic integrated circuit contained in a housing bearing:																			

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 13 11 (cont'd)		— an identification marking consisting of or including (one of) the following combination(s): KM 4164 MN 4264 TMS 4164 TMS 4416 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 11	02	Dynamic random-access memory of N-MOS (including H-MOS) technology (N/H-MOS D-RAM), with a storage capacity of 256 Kbits and an access time not exceeding 150 ns, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): HB 50562 KM 41257 MB 81464 PD 41256 TMS 4256 HM 50256 M5M 4256 MSM 4256 PD 41464 TMS 4464 HM 50464 M5M 4464 MSM 4464 TMM 41256 KM 41256 MB 81256 PD 41254 TMM 41464 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 11	03	Dynamic random-access memory of C-MOS technology (C-MOS D-RAM), with a storage capacity of 256 Kbits, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): 53 C 256 53 C 466 MB 81 C 466 TC 51832 53 C 258 HM 65256 P 51 C 256 53 C 464 MB 81 C 258 P 51 C 259 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 11	04	Dual port dynamic random-access memory (D-RAM), with data registers and a serial read output control, with a storage capacity of 256 Kbits, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): M5M 4 C 264 MB 81461 PD 41264 TMS 4461 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 11	05	Dual or triple port dynamic random-access memory (D-RAM), with data registers and a serial read output control, with a storage capacity exceeding 256 Kbit but not exceeding 1 Mbit, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): M5M 442256 MT 42 C 4256 MT 43 C 8128 TC 528126 MB 81 C 4251 MT 43 C 4257 TC 524256 TC 528128 MSM 54C864 MT 43 C 4258 TC 524257 TMS 44 C 251 - or — other identification markings relating to devices complying with the abovementioned description	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 13 11	06	Dynamic random-access memory of C-MOS technology (C-MOS D-RAM), with a storage capacity of 64 K × 16 bit and an access time not exceeding 100 ns, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): Eic611160A TC511664BFT or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 11	07	Pseudo-static random-access memory of C-MOS technology (C-MOS PS-RAM), with a storage capacity of 4 Mbits, comprising a timing pulse generator and a refresh control circuit, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): HM 658512 HM 65V8512 LHPV127N TC 51V8512 or — other identification markings relating to devices complying with the abovementioned description These devices are for the manufacture of portable computers, capable of operating without an external source of power (a)	0
ex 8542 13 11	08	Dynamic random-access memory of C-MOS technology (C-MOS D-RAM), with a storage capacity exceeding 1 Mbit but not more than 4 Mbits and an access time not exceeding 35 ns, comprising one or more static random-access cache memories (S-Cache-RAMs), in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): DM 2200 DM 2202 DM 2203 DM 2212 DM 2213 DM 2233 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 11	09	Dynamic random-access memory of C-MOS technology (C-MOS D-RAM), with a storage capacity of 2 Mbits and an access time not exceeding 60 ns, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): V53C8256 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 11	10	Dynamic random-access memory of C-MOS technology (C-MOS D-RAM), with a storage capacity of 512 K × 8 bits and an access time not exceeding 100 ns, operating with a supply voltage of 3,3 V (±0,3 V), in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): HM51W4 800 (74G1307) (70G6821) or — other identification markings relating to devices complying with the abovementioned description	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 13 11	12	Synchronous dynamic random-access memory of C-MOS technology (C-MOS synchronous D-RAM), with a storage capacity of 4 Mbits, operating with a supply voltage of 3,3 V ($\pm 0,3$ V), in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): MB 81141620 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 13	03	Synchronous dynamic random-access memory of C-MOS technology (C-MOS synchronous D-RAM), with a storage capacity of 8 Mbits, operating with a supply voltage of 3,3 V ($\pm 0,3$ V), in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): MB 81183220 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 13	04	Synchronous dynamic random-access memory of C-MOS technology (C-MOS synchronous D-RAM), with a storage capacity of 16 Mbits and an access time not exceeding 38 ns, operating with a supply voltage of 3,3 V ($\pm 0,3$ V), in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): TMS 626402 TMS 626802 TMS 636402 TMS 636802 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 15	02	Synchronous dynamic random-access memory of C-MOS technology (C-MOS synchronous D-RAM), with a storage capacity of 64 Mbits, operating with a supply voltage of 3,3 V ($\pm 0,3$ V), in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): MB 81164840 - or — other identification markings relating to devices complying with the abovementioned description	0
8542 13 53 8542 14 25 8542 19 49		Other memories	0
8542 13 61 8542 14 42 8542 19 62		Microcontroller or microcomputer with a processing capacity not exceeding 4 bits	0

CN code	TARIC	Description	Rate of autonomous duty (%)																																
ex 8542 13 63	01	Microcontroller or microcomputer of N-MOS (including H-MOS) technology, with a processing capacity of 8 bits, having peripheral interface functions, comprising a random-access memory (RAM) with a storage capacity not exceeding 2 Kbits, a read only memory, non-programmable (ROM), a programmable, non-erasable, read only memory (PROM) or a UV erasable, programmable, read only memory (EPROM) with a storage capacity of 16 Kbits, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): 8042 8742 or — other identification markings relating to devices complying with the abovementioned description	0																																
ex 8542 13 63	02	Microcontroller or microcomputer of N-MOS (including H-MOS) technology, with a processing capacity of 8 bits, comprising a data memory in the form of a static random access memory (S-RAM) and a programme memory, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): MC 68705 MC 6805 or — other identification markings relating to devices complying with the abovementioned description	0																																
ex 8542 13 63	03	Microcontroller or microcomputer of C-MOS technology, with a processing capacity of 8 bits, having a register-to-register architecture, comprising a static random-access memory (S-RAM) with a storage capacity of not more than 12 Kbits and at least a read only memory, non-programmable (ROM) or a programmable, non-erasable, read only memory (PROM) or an UV-erasable, programmable, read only memory (EPROM) or an electrically erasable, programmable, read only memory (EEPROM), with a storage capacity of not more than 256 Kbits, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): <table style="margin-left: 40px; border: none;"> <tr> <td>370C010</td><td>370C250</td><td>370C732</td><td>73C85</td></tr> <tr> <td>370C032</td><td>370C256</td><td>370C756</td><td>73C88</td></tr> <tr> <td>370C050</td><td>370C310</td><td>370C758</td><td>73C95</td></tr> <tr> <td>370C052</td><td>370C332</td><td>370C810</td><td>73C161</td></tr> <tr> <td>370C056</td><td>370C350</td><td>370C850</td><td>MC 68HC05P1</td></tr> <tr> <td>370C058</td><td>370C352</td><td>374C036</td><td>MC 68HC05P8</td></tr> <tr> <td>370C150</td><td>370C356</td><td>73C41</td><td></td></tr> <tr> <td>370C156</td><td>370C358</td><td>73C42</td><td></td></tr> </table> or — other identification markings relating to devices complying with the abovementioned description	370C010	370C250	370C732	73C85	370C032	370C256	370C756	73C88	370C050	370C310	370C758	73C95	370C052	370C332	370C810	73C161	370C056	370C350	370C850	MC 68HC05P1	370C058	370C352	374C036	MC 68HC05P8	370C150	370C356	73C41		370C156	370C358	73C42		0
370C010	370C250	370C732	73C85																																
370C032	370C256	370C756	73C88																																
370C050	370C310	370C758	73C95																																
370C052	370C332	370C810	73C161																																
370C056	370C350	370C850	MC 68HC05P1																																
370C058	370C352	374C036	MC 68HC05P8																																
370C150	370C356	73C41																																	
370C156	370C358	73C42																																	
ex 8542 13 63	04	Microcontroller or microcomputer of C-MOS technology, with a processing capacity of 8 bits, for text data decoding and display, comprising a read only memory, non-programmable (ROM) with a storage capacity of 8 Kbits, a read only memory, non-programmable (ROM) with 120 character fonts and a random-access memory (RAM) with a storage capacity not exceeding 2 304 bits, in the form of a monolithic integrated circuit contained in a housing bearing:																																	

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 13 63 (cont'd)		— an identification marking consisting of or including (one of) the following combination(s): CF 72307 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 63	05	Microcontroller or microcomputer of C-MOS technology, with a processing capacity of 8 bits, providing vertical deflection functions for a cathode-ray tube, comprising 2 arithmetic-logic units (ALUs), 4 read only memories, non-programmable (ROMs) with a total storage capacity of 11,7 Kbits, 2 random-access memories (RAMs) with a total storage capacity of 1 Kbit, an analogue-to-digital converter and 2 digital-to-analogue converters, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): CXD 2018 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 63	06	Microcontroller or microcomputer of C-MOS technology, with a processing capacity of 8 bits, providing keyboard control functions, comprising a read only memory, non-programmable (ROM) with a storage capacity of 2 Kbits, random-access memories (RAMs) with a total storage capacity of 2 Kbits, a real-time clock, address registers and input/output buffers, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): 82C113 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 63	07	Microcontroller or microcomputer of C-MOS technology, with a processing capacity of 8 bits, providing remote control functions, comprising a read only memory, non-programmable (ROM) with a storage capacity not exceeding 128 Kbits and a random-access memory (RAM) with a storage capacity not exceeding 4 Kbits, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): MN 187164 PCA 84C222 PCA 84C822 PCA 84C122 PCA 84C422 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 63	08	Microcontroller or microcomputer of C-MOS technology, with a processing capacity of 8 bits, providing voice message storage, comprising a read only memory, non-programmable (ROM) with a storage capacity of 128 Kbits, an UV-erasable, programmable, read only memory (EPROM) interface circuit, a random-access memory (RAM) interface circuit and a communication interface circuit, in the form of a monolithic integrated circuit contained in a housing bearing:	

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 13 63 (cont'd)		— an identification marking consisting of or including (one of) the following combination(s): D6305 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 63	09	Microcontroller or microcomputer of C-MOS technology, with a processing capacity of 8 bits, providing communication and control functions in local operating networks (LONs), comprising three 8-bit central processing units (CPUs), a static random-access memory (S-RAM) with a storage capacity not exceeding 16 Kbits and an electrically erasable, programmable, read only memory (E²PROM) with a storage capacity of 4 Kbits, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): MC 143120 MC 143150 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 63	11	Microcontroller or microcomputer of C-MOS technology, with a processing capacity of 8 bits, comprising a random-access memory (RAM) with a storage capacity of 2 or 8 Kbits, an electrically erasable, programmable, read only memory (E²PROM) with a storage capacity of 4 Kbits and an 8-channel analogue-to-digital converter, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): MC 68HC11A1 SC 415111FU SC 415016FU TMP 68HC11A1 MC 68HC11F SC 415112FU SC 805666FN - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 63	12	Microcontroller or microcomputer of C-MOS technology, with a processing capacity of 8 bits, comprising a 16-bit digital signal processor, a random-access memory (RAM) with a storage capacity of 4 Kbits or more but not exceeding 16 Kbits and having the function of programme memory, 2 random-access memories (RAMs) with a total storage capacity of 2 Kbits or more but not exceeding 8 Kbits and 256 registers, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): Z 86294 Z 86295 Z 86C95 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 63	13	Microcontroller or microcomputer of C-MOS technology, with a processing capacity of 8 bits, providing floppy disc storage unit or keyboard control functions, comprising an 8-bit configuration register, a random-access memory (RAM) with a storage capacity of 16 Kbits and having the function of programme memory, a random-access memory (RAM) with a storage capacity of 2 Kbits and a real-time clock, in the form of a monolithic integrated circuit contained in a housing bearing:	

CN code	TARIC	Description	Rate of autonomous duty (%)																												
ex 8542 13 63 (cont'd)		— an identification marking consisting of or including (one of) the following combination(s): PC 87323 VF PC 87911 - or — other identification markings relating to devices complying with the abovementioned description	0																												
ex 8542 13 63	14	Microcontroller or microcomputer of C-MOS technology, with a processing capacity of 8 bits, comprising 5 data memories with a total storage capacity not exceeding 160 512 bits, a programme memory with a storage capacity of 21 Kbit, a keyboard controller, a video synchronization controller and 1 or 2 universal asynchronous receiver/transmitters (UARTs), in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): VY 27085 - or — other identification markings relating to devices complying with the abovementioned description	0																												
ex 8542 13 63	15	Microcontroller or microcomputer of C-MOS technology, with a processing capacity of 8 bits, comprising a data memory, a programme memory and a display control or drive circuit, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): <table> <tr> <td>83C751</td><td>CXP 85228</td><td>M 3817</td><td>PD 75316</td></tr> <tr> <td>83C752</td><td>CXP 85232</td><td>M 38203E4</td><td>TMP 87CC20F</td></tr> <tr> <td>87C750</td><td>CXP 85340</td><td>M 38203M2</td><td>TMP 87CH20F</td></tr> <tr> <td>87C751</td><td>CXP 85452</td><td>M 38207E8</td><td>TMP 87CK70AF</td></tr> <tr> <td>87C752</td><td>CXP 85460</td><td>M 38207M8</td><td></td></tr> <tr> <td>CXP 82316</td><td>M 37500M5</td><td>M 3825</td><td></td></tr> <tr> <td>CXP 82320</td><td>M 37500M8</td><td>MB 89098</td><td></td></tr> </table> - or — other identification markings relating to devices complying with the abovementioned description	83C751	CXP 85228	M 3817	PD 75316	83C752	CXP 85232	M 38203E4	TMP 87CC20F	87C750	CXP 85340	M 38203M2	TMP 87CH20F	87C751	CXP 85452	M 38207E8	TMP 87CK70AF	87C752	CXP 85460	M 38207M8		CXP 82316	M 37500M5	M 3825		CXP 82320	M 37500M8	MB 89098		0
83C751	CXP 85228	M 3817	PD 75316																												
83C752	CXP 85232	M 38203E4	TMP 87CC20F																												
87C750	CXP 85340	M 38203M2	TMP 87CH20F																												
87C751	CXP 85452	M 38207E8	TMP 87CK70AF																												
87C752	CXP 85460	M 38207M8																													
CXP 82316	M 37500M5	M 3825																													
CXP 82320	M 37500M8	MB 89098																													
ex 8542 13 63	16	Microcontroller or microcomputer of C-MOS technology, with a processing capacity of 8 bits, comprising a data memory with a storage capacity not exceeding 9 Kbits, a programme memory with a storage capacity not exceeding 256 Kbits, a serial synchronous communication interface consisting of an 8-bit serial shift register with serial data input, serial data output and serial shift clock, and in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): <table> <tr> <td>COP 820</td><td>COP 881C</td><td>COP 888CG</td><td>MB 89152</td></tr> <tr> <td>COP 840</td><td>COP 884CF</td><td>COP 888EG</td><td>MB 89P657A</td></tr> <tr> <td>COP 880C</td><td>COP 888CF</td><td>MB 89145</td><td>MB 89W147</td></tr> </table> - or — other identification markings relating to devices complying with the abovementioned description	COP 820	COP 881C	COP 888CG	MB 89152	COP 840	COP 884CF	COP 888EG	MB 89P657A	COP 880C	COP 888CF	MB 89145	MB 89W147	0																
COP 820	COP 881C	COP 888CG	MB 89152																												
COP 840	COP 884CF	COP 888EG	MB 89P657A																												
COP 880C	COP 888CF	MB 89145	MB 89W147																												
ex 8542 13 63	17	Microcontroller or microcomputer of C-MOS-technology, with a processing capacity of 8 bits, comprising a read only memory, non-programmable (ROM) with a storage capacity of 16,5 Kbits and a random-access memory (RAM) with a storage capacity of 1 Kbit, in the form of a monolithic integrated circuit contained in a housing bearing:																													

CN code	TARIC	Description	Rate of autonomous duty (%)																																																				
ex 8542 13 63 (cont'd)		— an identification marking consisting of or including (one of) the following combination(s): 76032KC or — other identification markings relating to devices complying with the abovementioned description	0																																																				
ex 8542 13 63	18	Microcontroller or microcomputer of C-MOS or N-MOS (including H-MOS) technology, with a processing capacity of 8 bits, comprising one or more data memories with a total storage capacity not exceeding 12 Kbits and a program memory with a storage capacity of 32 Kbits or more but not exceeding 480 Kbits, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s):<table><tr><td>5A41</td><td>87C055</td><td>CXD 80724</td><td>MC68HC05i8</td></tr><tr><td>5B11</td><td>87C504</td><td>CXP 80524</td><td>MC68HC11A8</td></tr><tr><td>76C75T</td><td>87C51</td><td>L 39</td><td>MC68HC705i8</td></tr><tr><td>7742</td><td>87C52</td><td>M 37450E8</td><td>MN 1871215</td></tr><tr><td>77C82</td><td>87C54</td><td>M 37450M8</td><td>PCA 84C640</td></tr><tr><td>80C152</td><td>87C58</td><td>M 38063M6</td><td>PCA 84C840</td></tr><tr><td>80C51</td><td>87L51</td><td>M 38063E8</td><td>PCA 84C841</td></tr><tr><td>80C52</td><td>Am 79C412</td><td>M 38067M8</td><td>PD 78014</td></tr><tr><td>83C055</td><td>AT 89C51</td><td>M 3812</td><td>PD 78058</td></tr><tr><td>83C504</td><td>C 1900</td><td>M50743</td><td>PD 78064</td></tr><tr><td>83C51</td><td>C 2900</td><td>M50747</td><td>PD 78134</td></tr><tr><td>83L51</td><td>C 3900</td><td>M50958</td><td>TMP 87PM70</td></tr><tr><td>8751</td><td>C 40</td><td>M50959</td><td>TMP 91P642</td></tr></table> - or — other identification markings relating to devices complying with the abovementioned description	5A41	87C055	CXD 80724	MC68HC05i8	5B11	87C504	CXP 80524	MC68HC11A8	76C75T	87C51	L 39	MC68HC705i8	7742	87C52	M 37450E8	MN 1871215	77C82	87C54	M 37450M8	PCA 84C640	80C152	87C58	M 38063M6	PCA 84C840	80C51	87L51	M 38063E8	PCA 84C841	80C52	Am 79C412	M 38067M8	PD 78014	83C055	AT 89C51	M 3812	PD 78058	83C504	C 1900	M50743	PD 78064	83C51	C 2900	M50747	PD 78134	83L51	C 3900	M50958	TMP 87PM70	8751	C 40	M50959	TMP 91P642	0
5A41	87C055	CXD 80724	MC68HC05i8																																																				
5B11	87C504	CXP 80524	MC68HC11A8																																																				
76C75T	87C51	L 39	MC68HC705i8																																																				
7742	87C52	M 37450E8	MN 1871215																																																				
77C82	87C54	M 37450M8	PCA 84C640																																																				
80C152	87C58	M 38063M6	PCA 84C840																																																				
80C51	87L51	M 38063E8	PCA 84C841																																																				
80C52	Am 79C412	M 38067M8	PD 78014																																																				
83C055	AT 89C51	M 3812	PD 78058																																																				
83C504	C 1900	M50743	PD 78064																																																				
83C51	C 2900	M50747	PD 78134																																																				
83L51	C 3900	M50958	TMP 87PM70																																																				
8751	C 40	M50959	TMP 91P642																																																				
ex 8542 13 63	20	Microcontroller or microcomputer of C-MOS technology, with a processing capacity of 8 bits, comprising a read only memory, non-programmable (ROM) with a storage capacity of 256, 320 or 384 Kbits and a random-access memory (RAM) with a storage capacity of 10 496, 11 008, 20 736 or 21 760 bits, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s):<table><tr><td>CXP 87132</td><td>CXP 87240</td><td>MN 1883220</td></tr><tr><td>CXP 87140</td><td>CXP 87248</td><td>MN 1884820</td></tr></table> - or — other identification markings relating to devices complying with the abovementioned description	CXP 87132	CXP 87240	MN 1883220	CXP 87140	CXP 87248	MN 1884820	0																																														
CXP 87132	CXP 87240	MN 1883220																																																					
CXP 87140	CXP 87248	MN 1884820																																																					
ex 8542 13 63	21	Microcontroller or microcomputer of C-MOS technology, with a processing capacity of 8 bits, comprising a random-access memory (RAM) with a storage capacity not exceeding 16 Kbits, a read only memory, non-programmable (ROM) or a programmable, non-erasable, read only memory (PROM) or an UV erasable, programmable, read only memory (EPROM), with a storage capacity not exceeding 384 Kbits, an electrically erasable programmable, read only memory (E²PROM) with a storage capacity not exceeding 6 Kbits and an 8-channel analogue-to-digital converter, in the form of a monolithic integrated circuit contained in a housing bearing:																																																					

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 13 63 (cont'd)		— an identification marking consisting of or including (one of) the following combination(s): MC 68HC11 MC 68HC711 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 65	01	Microcontroller or microcomputer of C-MOS technology, with a processing capacity of 16 bits, capable of modulator/demodulator (modem) signal processing, comprising a data memory with a storage capacity 4 Kbits and a programme memory with a storage capacity of 256 Kbits, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): SC 11066 SC 11077 SC 11088 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 65	02	Microcontroller or microcomputer of C-MOS technology, with a processing capacity of 16 bits, comprising a data memory with a storage capacity of 32 Kbits, one or more programme memories with a total storage capacity not exceeding 240 Kbits and a 14-bit external bus, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): ADSP 2171 ADSP 2178 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 65	03	Microcontroller or microcomputer of C-MOS technology, with a processing capacity of 16 bits, comprising an arithmetic-logic shifter, a data memory with a storage capacity of 8 Kbits and a programme memory with a storage capacity of 96 Kbits, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): ADSP 2164 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 65	04	Microcontroller or microcomputer of C-MOS technology, with a processing capacity of 16 bits, comprising a random-access memory (RAM) having the function of data and programme memory and with a storage capacity of 8 Kbits, an audio interface, a video interface and a descrambler circuit, in the form of a monolithic integrated circuit contained in a housing bearing:	

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 13 65 (cont'd)		— an identification marking consisting of or including (one of) the following combination(s): CL 9110 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 65	05	Microcontroller or microcomputer of N-MOS technology (including H-MOS), with a processing capacity of 16 bits, comprising at least one read only memory, non-programmable (ROM) with a storage capacity of 510×13 bits or an UV erasable, programmable, read only memory (EPROM) with a storage capacity of 512×13 bits, a random-access memory (RAM) with a storage capacity of 2 Kbits, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): PD 7720 PD 77 P 20 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 65	07	Microcontroller or microcomputer of C-MOS technology, with a processing capacity of 16 bits and a 16-bit address-bus and an 8-bit data-bus, comprising a random-access memory (RAM) with a storage capacity of 4 Kbits or more, a read only memory, non-programmable (ROM) or a programmable non-erasable read only memory (PROM) or a UV-erasable, programmable, read only memory (EPROM) with a storage capacity of 128 Kbits or more, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): MB 89715 MB 89P715 MB 89W715 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 65	13	Microcontroller or microcomputer of C-MOS technology, with a processing capacity of 16 bits, comprising of a read only memory, non-programmable (ROM) with a storage capacity of 64 Kbits, a random-access memory (RAM) with a storage capacity of 32 Kbits and a static random-access cache memory (S-Cache-RAM) with a storage capacity of 15×16 bits, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): DSP16A - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 65	21	Microcontroller or microcomputer, with a processing capacity of 16 bits, comprising a data memory, a programme memory and with a digital-to-analogue converter and/or an analogue-to-digital converter, in the form of a monolithic integrated circuit contained in a housing bearing:	

CN code	TARIC	Description	Rate of autonomous duty (%)																																
ex 8542 13 65 (cont'd)		— an identification marking consisting of or including (one of) the following combination(s): <table><tr><td>21msp52BS-52</td><td>83C198</td><td>HD 6473308CP</td><td>M 37702 M4</td></tr><tr><td>78C11</td><td>8796</td><td>ICS 1 700</td><td>M 37702 M6L</td></tr><tr><td>78C12</td><td>87C196</td><td>M 37702 E2</td><td>M 37702 MDB</td></tr><tr><td>78C14</td><td>ADSP 21msp58</td><td>M 37702 E4</td><td>M 37710 EFL</td></tr><tr><td>78CP14G</td><td>ADSP 21msp59</td><td>M 37702 E8</td><td>M 37751E6</td></tr><tr><td>8396</td><td>H8/532</td><td>M 37702 M2</td><td>MC 68HC16</td></tr><tr><td>8397</td><td>HD 6435368</td><td>M 37702 M8</td><td></td></tr><tr><td>83C196</td><td>HD 6475368</td><td>M 37702 M3B</td><td></td></tr></table> or — other identification markings relating to devices complying with the abovementioned description	21msp52BS-52	83C198	HD 6473308CP	M 37702 M4	78C11	8796	ICS 1 700	M 37702 M6L	78C12	87C196	M 37702 E2	M 37702 MDB	78C14	ADSP 21msp58	M 37702 E4	M 37710 EFL	78CP14G	ADSP 21msp59	M 37702 E8	M 37751E6	8396	H8/532	M 37702 M2	MC 68HC16	8397	HD 6435368	M 37702 M8		83C196	HD 6475368	M 37702 M3B		0
21msp52BS-52	83C198	HD 6473308CP	M 37702 M4																																
78C11	8796	ICS 1 700	M 37702 M6L																																
78C12	87C196	M 37702 E2	M 37702 MDB																																
78C14	ADSP 21msp58	M 37702 E4	M 37710 EFL																																
78CP14G	ADSP 21msp59	M 37702 E8	M 37751E6																																
8396	H8/532	M 37702 M2	MC 68HC16																																
8397	HD 6435368	M 37702 M8																																	
83C196	HD 6475368	M 37702 M3B																																	
ex 8542 13 65	22	Microcontroller or microcomputer of C-MOS technology, with a processing capacity of 16 bits, providing local area network control, comprising a data memory and a programme memory, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): <table><tr><td>SMC 83C825</td><td>TMS 8370C03</td><td>TMS 8370C73</td></tr></table> or — other identification markings relating to devices complying with the abovementioned description	SMC 83C825	TMS 8370C03	TMS 8370C73	0																													
SMC 83C825	TMS 8370C03	TMS 8370C73																																	
ex 8542 13 65	23	Microcontroller or microcomputer of C-MOS technology, with a processing capacity of 16 bits, comprising a data memory with a storage capacity not exceeding 16 Kbits and a programme memory with a storage capacity not exceeding 48 Kbits, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): <table><tr><td>ADSP 2101</td><td>ADSP 2105</td><td>DSP 56116</td></tr><tr><td>ADSP 2102BS-50</td><td>ADSP 2111</td><td>PD 77P25</td></tr><tr><td>ADSP 2103</td><td>ADSP 2115</td><td></td></tr></table> or — other identification markings relating to devices complying with the abovementioned description	ADSP 2101	ADSP 2105	DSP 56116	ADSP 2102BS-50	ADSP 2111	PD 77P25	ADSP 2103	ADSP 2115		0																							
ADSP 2101	ADSP 2105	DSP 56116																																	
ADSP 2102BS-50	ADSP 2111	PD 77P25																																	
ADSP 2103	ADSP 2115																																		
ex 8542 13 67	01	Microcontroller or microcomputer of C-MOS technology, with a processing capacity of 19 bits, providing audio functions and transmit/receive functions of a digital cordless telecommunication system, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): <table><tr><td>AM 79C420</td><td>SC 14400</td><td>SC 14401</td><td>SC 14420</td><td>SC 14460</td></tr></table> or — other identification markings relating to devices complying with the abovementioned description	AM 79C420	SC 14400	SC 14401	SC 14420	SC 14460	0																											
AM 79C420	SC 14400	SC 14401	SC 14420	SC 14460																															
ex 8542 13 67	02	Microcontroller or microcomputer of N-MOS (including H-MOS) technology, with a processing capacity of 32 bits, comprising 24 registers of 32 bits and a random-access memory (RAM) with a storage capacity of 2 Kbits, in the form of a monolithic integrated circuit contained in a housing bearing:																																	

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 13 67 (cont'd)		— an identification marking consisting of or including (one of) the following combination(s): HGC 6127 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 67	04	Microcontroller or microcomputer with a processing capacity of 32 bits and a 16-bit data-bus, comprising random-access memories (RAMs) with a total storage capacity not exceeding 450 Kbits, one or more read only memories, non-programmable (ROMs) or one or more UV erasable, programmable, read only memories (EPROMs) with a total storage capacity not exceeding 768 Kbits, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): 320 10 320 C 15 320 C 50 320 E 15 320 11 320 C 17 320 C 51 320 E 17 320 C 10 320 C 25 320 C 53 TMS 320C59 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 67	05	Microcontroller or microcomputer of C-MOS technology, with a processing capacity of 32 bits, comprising a read only memory, non-programmable (ROM) with a storage capacity of 4 Mbits, a random-access memory (RAM) with a storage capacity of 1 Mbit, a display control and drive circuit, an interrupt controller, a keyboard controller, a memory mapping control circuit and a clock generator, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): SC 414181FG16 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 67	06	Microcontroller or microcomputer with a processing capacity of 32 bits, comprising one or more random-access memories (RAMs) with a total storage capacity not exceeding 48 Kbits, a read only memory, non-programmable (ROM) with a storage capacity not exceeding 128 Kbits and a floating point arithmetic unit with a capacity of 32 bits, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): DSP 32 MB 86232 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 67	07	Microcontroller or microcomputer of C-MOS technology, with a processing capacity of 32 bits, comprising one or more random-access memories (RAMs) with a total storage capacity of 64 Kbits and a read only memory, non-programmable (ROM) with a storage capacity not exceeding 128 Kbits, in the form of a monolithic integrated circuit contained in a housing bearing:	

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 13 67 (cont'd)		— an identification marking consisting of or including (one of) the following combination(s): 320 C 30 320 C 40 DSP 3207 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 67	08	Microcontroller or microcomputer of C-MOS technology, with a processing capacity of 32 bits, consisting of a system integration module (SIM), a random-access memory (RAM), a time processor unit (TPU) and 2 serial interface circuits, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): MC 68332 MC 68336 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 67	09	Microcontroller or microcomputer of C-MOS technology, with a processing capacity of 32 bits, having the function of audio-data processing, comprising a multiplier/accumulator (MAC) of 52 bits, 2 dynamic random-access memories (D-RAMs) with a total storage capacity of 12 Kbits and 2 static random-access memories (S-RAMs) with a total storage capacity of 14 Kbits, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): TMC 57000 TMC 57001 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 67	10	Microcontroller or microcomputer of C-MOS technology, with a processing capacity of 28 bits, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): VY 27015 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 69	01	Microcontroller or microcomputer of C-MOS technology, with a processing capacity of more than 32 bits, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): ADSP 21060 CS 4920 DSP 56001 DSP 9 6002 ADSP 21061 DSP 1616 DSP 56002 TMS 320C500 ADSP 21062 DSP 56 000 DSP 56166 TMS 320C548 - or — other identification markings relating to devices complying with the abovementioned description	0

CN code	TARIC	Description	Rate of autonomous duty (%)
8542 13 70 8542 14 50 8542 19 71		Microperipherals	0
ex 8542 13 72	01	Delay circuit of C-MOS technology, comprising one static random-access memory (S-RAM) with a storage capacity of 8 Kbits, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): M50198P or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 72	02	Control circuit of C-MOS technology, for the firing of printhead pens, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): 1TY5-0001 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 72	03	Interface circuit of C-MOS technology, for a keyboard with a capacitive matrix, capable of matrix scanning and detection, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): 22-00958-000 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 72	04	Encoder/decoder with filter of C-MOS technology, for frequencies not exceeding 4 kHz, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): QMV 112 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 72	05	Quadrupleencoder/decoder with pulse-code-modulation filters of C-MOS technology, comprising amplifiers for sidetone balance, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): QMV 365 or — other identification markings relating to devices complying with the abovementioned description	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 13 72	06	Synchronizing circuit combined with a scan and signal distributor of C-MOS technology, comprising a control unit, a contact bounce elimination circuit, a 17-bit shift register and a data output formatting unit, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): QMV 222 - or — other identification marking relating to devices complying with the abovementioned description	0
ex 8542 13 72 ex 8542 13 99	07 01	Data or image compression/decompression circuit of C-MOS technology, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): 1XH4-0301 1XY9-0001 CL 450 CL 950 1XK6-0301 74 ACT 6340 CL 550 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 72	08	Circuit of C-MOS technology, providing synchronization and discrimination of read-signals and generation of write signals, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): HG 22SS013601 - or — other identification marking relating to devices complying with the abovementioned description	0
ex 8542 13 76	01	Audio signal processing circuit based on standard cells of C-MOS technology, comprising a read only memory, non-programmable (ROM), a random-access memory (RAM), 4 analogue-to-digital converters, a serial interface, a frequency decimation circuit and a loudspeaker overload protection circuit, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): VY 27051 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 76	02	Audio digital filter based on standard cells of C-MOS technology, with 16 channels, each of them real-time programmable with 20 parameters or more, comprising a multiplier/accumulator (MAC), a timer and 2 random-access memories (RAMs) for the storage of parameters and of temporary processing data, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): VC 5396 - or — other identification markings relating to devices complying with the abovementioned description	0

CN code	TARIC	Description	Rate of autonomous duty (%)
8542 13 82 8542 14 75 8542 19 82		Programmable logic device	0
8542 13 84 8542 14 80 8542 19 84		Standard logic circuits	0
ex 8542 13 91	01	Remote control circuit of C-MOS technology, capable of generating 2 048 different commands and controlling 32 systems, comprising a keyboard encoder, a keyboard decoder, a parallel to serial converter, a divider, a reset generator and an oscillator, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): SAA 3010 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 91	02	8-channel control circuit of C-MOS technology, for maintaining a constant electromagnetic traction force with incorporated diodes and a storage capacity of 8 bits, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): UCN 5801 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 91	03	Control circuit for low frequency signals not exceeding 20 kHz, with at least 16 analogue switching elements, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): TC 9164 N TC 9177 P TC 9184 P or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 91	04	DC motor control circuit, with at least one of the following characteristics: a) of C-MOS technology, comprising a circuit to monitor power supply, a circuit to store and decode addresses and to multiplex data, an 8-bit digital-to-analogue converter and 5 amplifiers, b) of N-MOS (including H-MOS) technology, comprising a digital 16-bit filter, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): a) GC 27 a) GC 45 b) LM 629 or — other identification markings relating to devices complying with the abovementioned description	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 13 91	05	Control circuit of C-MOS technology, capable of processing read-signals and of controlling the motor of a compact-disc player, comprising a central processing unit (CPU) interface, an error detection/correction circuit, a read-signal demodulator, a phase locked loop (PLL) circuit and a constant-linear-velocity (CLV) controller, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): CXD 1125 CXD 1130 CXD 1135 CXD 1167 MN 66271 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 91	06	Controller for servo-devices of C-MOS technology, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): KM 3702 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 91	07	Control circuit of C-MOS technology, capable of controlling video-signals of a charge-coupled (CCD) image sensor, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): CXD 2103 CXD 2133 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 91	08	Audio control circuit of C-MOS technology, capable of 2-channel (stereo) volume control, comprising a multiplexer, 2 amplifiers, a control register and a serial-to-parallel register, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): CS 3310 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 91	09	Control circuit of C-MOS technology, for a microprogramme, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): CY 2910 CY 7C 910 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 91	10	Control circuit, of C-MOS technology, for monitoring the voltage of random-access memories (RAMs) in the form of a monolithic integrated circuit contained in a housing bearing:	

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 13 91 (cont'd)		— an identification marking consisting of or including (one of) the following combination(s): BQ 2201 BQ 2202 BQ 2204 BQ 2502 BQ 2503 DS 1210 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 91	11	Line decoder/driver of C-MOS technology, with an output voltage of 30, 35 or 60 V at 500 mA, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): MC 34142 UCN 5816 UCN 5817 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 91	12	Control circuit of C-MOS technology, capable of managing the reduction of power consumption of a microprocessor or of other peripheral units, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): 1028 CP - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 91	13	Pulse-code-modulation line interface circuit of C-MOS technology, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): BT 8953A CS 61575 XR-T5791 CS 61574 DS 2153 XR-T5793 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 91	14	Interface circuit of C-MOS technology, for at least one encoder, capable of identifying and measuring direction and displacement via signals of external sensors, comprising at least 3 counters, at least one latch of 16 or 24 bits, at least one multiplexer, at least one 8-bit parallel data buffer, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): THCT 2 000 THCT 12016 THCT 12024 THCT 12316 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 91	15	Interface circuit for a text data decoder of C-MOS technology, capable of data-slicing, clock regeneration and synchronization separation, in the form of a monolithic integrated circuit contained in a housing bearing:	

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 13 91 (cont'd)		— an identification marking consisting of or including (one of) the following combination(s): CF 72303 CF 72306 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 91	16	Interface and control circuit of C-MOS technology, programmable, for interfacing signals between video-graphic-array (VGA) controllers and cathode-ray tube (CRT) displays, liquid crystal displays (LCDs), light-emitting diode displays or plasma-displays, capable of simultaneously controlling a CRT-display and a LCD display, comprising a digital-to-analogue video-converter with random-access memory (RAMDAC), in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): CL-GD6340 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 91	17	Repeater interface and control circuit of C-MOS technology, comprising 7, 8 or 12 transmission/reception interface ports, an attachment-unit interface (AUI) port and a phase locked loop (PLL) decoder, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): DP 83950 DP 83955 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 91	18	Line interface circuit of C-MOS technology, capable of transmitting and receiving data at a rate of 25,6 Mbits per second, comprising a FIFO (first in, first out) read/write memory, a 4/5-bit encoder and a 5/4-bit decoder, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): TXC 07125 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 91	19	Serial interface circuit of C-MOS technology, comprising 2 serial ports capable of operating at a transfer rate of 20 Mbytes/s and 2 parallel busses, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): 3H5114 - or — other identification markings relating to devices complying with the abovementioned description	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 13 99	03	Universal synchronous receiver/transmitter of C-MOS technology (C-MOS USRT), capable of full duplex digital voice and/or data transfer with a speed of 80 Kbits/s or more over a distance of 2 km or a speed of 160 Kbits/s or less over a distance of 1 km, comprising a modulator and data buffers, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): MC 145421 MC 145425 TP 3401 TP 3403 MC 145422 MC 145426 TP 3402 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 99	04	Transmitter/receiver of C-MOS technology, with at least one of the following characteristics: a) capable of connecting (terminating) line rates of 1 168, 8 448, 34 368, 53 084 or 159 252 Kbits per second, b) for signals between an encoder/decoder using Manchester code (MED) or an interface unit and a twisted pair cable or a coaxial cable in a local area network (LAN), c) capable of data transfer at a frequency of 1,544 or 2,048 MHz, comprising an equalizer and a clock generator, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): a) Bt 8952 b) 83C94 c) LXT 304 a) TXC 02 050 b) Am 79C98 c) LXT 310 a) PM 5343 b) CY7C971 c) LXT 311 a) PM 5344 b) MC 145572 b) 83C92 b) TMS 380C60 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 99	05	Dual-tone multi-frequency (DTMF) receiver of C-MOS technology, capable of decoding DTMF signals to 4-bit binary data, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): M-957 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 99	06	Serial/parallel converter of C-MOS technology, capable of driving displays, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): HV 5122 HV 5306 HV 5406 HV 7708 HV 5222 HV 5308 HV 5408 or — other identification markings relating to devices complying with the abovementioned description	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 13 99	07	Digital-to-analogue and analogue-to-digital converter of C-MOS technology, comprising an analogue modulator capable of oversampling signals at a frequency of 1 024 MHz and a filter capable of sampling signals from a digital modulator at a frequency of 512 kHz, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): MSP 58C20 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 99	09	Sampling rate converter of C-MOS technology, capable of converting a clock signal with a frequency of 13,5 MHz or more but not exceeding 18 MHz into a clock signal with a frequency of 18 MHz, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): CXD 2032 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 99 ex 8542 14 99	10 01	Disc storage unit data separator (DDS), in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): DP 8465 VM 5352 WD 10 C 20 VM 5351 VM 5353 WD 10 C 21 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 99	11	Signal processing circuit of C-MOS technology, providing delay of scanning periods for horizontal image lines of a charge-coupled (CCD) image sensor, comprising a clockgenerator, a clamp circuit and a sample and hold circuit, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): CXL 1517 MN 3860SA MSM 6819MS-K CXL 5504 MN 3861SA MSM 6834MS-K or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 99	12	Digital signal synthesizer of C-MOS technology, with at least one of the following characteristics: a) comprising random-access memories (RAMs) with a total storage capacity of 16 Kbits, with a sampling rate of 22,257 kHz and 44,1 kHz and 2 output channels, b) comprising 32 or 48 frequency generators, a clock generator and an address generator, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): a) 344 S 0053 b) VC 2375 b) VC 5395 or — other identification markings relating to devices complying with the abovementioned description	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 13 99	13	Signal generator of C-MOS technology, providing synchronous pulse generation for a charged coupled (CCD) image sensor, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): CXD 1030 CXD 1217 LZ 93B53 LZ 93N43 LZ 95G52 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 99	14	Signal processing circuit of C-MOS technology, capable of processing video-signals from a charge-coupled (CCD) image sensor, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): CXA 1810 CXD 2100 CXD 2150 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 99	16	Video processing circuit of C-MOS technology, providing aspect ratio conversion and interlace conversion for luminance/chrominance signals, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): CXD 2035 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 99	17	Encoder/decoder of C-MOS technology, capable of encoding, decoding and interfacing serial signals having a rate of 13 Kbits per second and audio signals having a rate of 104 Kbits per second, comprising an analogue-to-digital converter, a digital-to-analogue converter, digital-pulse-code-modulation filters and an echo cancellation circuit, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): VP 22020 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 99	18	Decoder of C-MOS technology, for demodulating and demultiplexing of stereo signals, comprising an interface circuit of a digital-to-analogue converter having an output clock signal of 8,192 or 16,384 MHz, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): CF 70088 CF 70091 - or — other identification markings relating to devices complying with the abovementioned description	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 13 99	19	Encoder/decoder of C-MOS technology, for the conversion of data into NRZ (non-return-to-zero) format or RLL (Run-Length-Limited) format, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): 61158 CL-SH110 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 99	20	Audio decoder of C-MOS technology, capable of decoding and demultiplexing audio signals and digital data, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): CS 8411 CS 8412 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 99	21	Adaptive differentiated pulse-code-modulation circuit of C-MOS technology, for encoding/decoding speech and data and capable of full or half duplex data-transfer, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): BBSP4CH MT 9125 SC 11360 Bt 8110 MT 9126 SC 11362 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 99	22	Audio encoder of C-MOS technology, capable of encoding and multiplexing audio signals and digital data, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): CS 8401 CS 8402 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 99	23	Encoder/decoder of N-MOS (including H-MOS) technology, for the conversion of data into serial or parallel signals, comprising an arithmetic logic unit (ALU) and a read only memory, non-programmable (ROM), in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): TMS 38020 TMS 38021 or — other identification markings relating to devices complying with the abovementioned description	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 13 99	24	Phase-locked loop (PLL) clock circuit of C-MOS technology, capable of synchronization or multiplication of frequencies not exceeding 160 MHz, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): 74 FCT 3888915 MC 88915 MC 88920 74 FCT 88915 MC 88916 MC 88PL117 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 99	26	Clock/calendar circuit, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): 58274 MC 146818 MM 58174 A V 3023 M 3002 MCCS 146818 V 3021 M 3003 MM 58167 V 3022 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 99	27	Address generator of C-MOS technology, for the address generation of a source image and a target image during image manipulation, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): TMC 2302 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 99	28	Delineation circuit of C-MOS technology, capable of extracting and inserting asynchronous transfer mode (ATM) cells from and into a line interface signal, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): TXC 05150 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 99	29	Modulator/demodulator of C-MOS technology (C-MOS-Modem), only for half duplex transfer of image telegraphy (facsimile) at a rate of 300, 2 400, 4 800, 7 200 or 9 600 bits per second, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): TC 35128 or — other identification markings relating to devices complying with the abovementioned description	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 13 99	30	Modulator/demodulator of C-MOS technology (C-MOS-Modem), for full duplex data-transfer at a rate not exceeding 2 400 bits per second and for half duplex transfer of image telegraphy (facsimile) at a rate not exceeding 9 600 bits per second, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): SC 11044 SC 11046 SC 11054 SC 11055 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 99 ex 8542 19 98	31 07	Read channel circuit, providing read/write and servo demodulator functions, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): 32P4730 91C020 CL-SH 3305 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 99	32	Generator of C-MOS technology, for a user-definable cursor, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): Bt431 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 99 ex 8542 14 99 ex 8542 19 98	33 02 08	Smoke detector operating in a temperature range of -20 °C or more but not exceeding 60 °C, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): MC 14467 MC 14471 CS 235 MC 14468 MC 145010 V 24216 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 99	34	Video-line comb filter of C-MOS technology, capable of digital signal luminance/chrominance separation, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): CXD 2024 CXD 2030 MC 141626 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 99	36	Echo and reverberation module, comprising a multiplier/accumulator, two random-access memories (RAMs) and a read only memory, non-programmable (ROM), in the form of a monolithic integrated circuit contained in a housing bearing:	

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 13 99 (cont'd)		— an identification marking consisting of or including (one of) the following combination(s): VC5344 VC5909 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 99	37	Digitally controlled potentiometer of C-MOS or N-MOS (including H-MOS) technology, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): SC 76013 X 9104 X 9313 X 9C103 X 9102 X 9311 X 9503 X 9C104 X 9103 X 9312 X 9C102 X 9C503 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 99	38	8 × 16-bit differential crosspoint switch of C-MOS technology, capable of switching at a frequency of 20 MHz, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): MT 8816 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 99	40	Transmitter/receiver of C-MOS technology, for the reception and transmission of data at a speed of 51,84 or 44,736 Mbits/s, comprising a NRZ (non-return-to-zero) data-format encoder, a decoder, an adaptive equalizer associated with an automatic gain controller, a receive control circuit, an emitter control circuit and a clock recovery circuit, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): TXC 02020 TXC 02021 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 99	41	Video noise reduction circuit of C-MOS technology, comprising inputs for 8-bit chrominance and luminance signals, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): CXD 2036 - or — other identification markings relating to devices complying with the abovementioned description	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 13 99	42	FM stereo sound generator of C-MOS technology, comprising a phase generator, a timer, a registers array, a bus controller and at least 1 accumulator, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): YMF 262 YMF 289 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 99	43	Decoder of C-MOS technology, capable of error correction, comprising a serial bus and a descrambling circuit, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): VES 5453 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 99	44	Demodulator of C-MOS technology, comprising reception filters, polyphase filters, a clock synchronization circuit and an automatic gain controller, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): VES 4133 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 99	45	Infrared transmitter/receiver of C-MOS technology, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): CS 8130 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 99	47	Digital-to-analogue converter of C-MOS technology, with at least one of the following characteristics: a) with a capacity of 8 bits, with an output buffer amplifier, a serial interface circuit and at least 12 channels, b) with a capacity of 8 bits, capable of double buffering 8-bit words, c) with a capacity of 8 bits, capable of converting serial data input towards 36 output channels, d) single or triple converter, with at least one random-access memory (RAMDAC), having one or more colour palette registers, e) with a dynamic audio range of 90 dB or more, f) 8-, 9- or 10-bit video converter, with at least 3 channels for the separate conversion of colour signals, g) with a capacity of 16 bits, capable of converting data in floating point form, comprising a 10-bit digital-to-analogue converter, and a shift register,	

CN code	TARIC	Description	Rate of autonomous duty (%)																																																
ex 8542 13 99 (cont'd)		in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): <table><tr><td>a) M 62352P</td><td>d) Bt459</td><td>d) SC 15026</td></tr><tr><td>b) DAC 0830</td><td>d) Bt460</td><td>d) TR 9C1710</td></tr><tr><td>b) DAC 0831</td><td>d) Bt461</td><td>d) TVP 3020</td></tr><tr><td>b) DAC 0832</td><td>d) Bt462</td><td>d) TVP 3030</td></tr><tr><td>c) MB 88344B</td><td>d) Bt463</td><td>e) CS 4328</td></tr><tr><td>d) 357S0010</td><td>d) Bt467</td><td>e) CXD 2564</td></tr><tr><td>d) 357S0011</td><td>d) Bt473</td><td>e) PD 6376</td></tr><tr><td>d) 357S0012</td><td>d) Bt475</td><td>e) TMS 57010</td></tr><tr><td>d) ATT 20C490</td><td>d) MU 9C9760</td><td>f) Bt 857</td></tr><tr><td>d) ATT 20C491</td><td>d) SC 11482</td><td>f) CXD 1178</td></tr><tr><td>d) ATT 20C492</td><td>d) SC 11483</td><td>f) CXD 2307R</td></tr><tr><td>d) ATT 20C493</td><td>d) SC 11484</td><td>f) CXD 2309</td></tr><tr><td>d) ATT 20C497</td><td>d) SC 11485</td><td>g) YAC 512</td></tr><tr><td>d) Bt445</td><td>d) SC 11487</td><td>g) YAC 513</td></tr><tr><td>d) Bt451</td><td>d) SC 11489</td><td></td></tr><tr><td>d) Bt458</td><td>d) SC 15025</td><td></td></tr></table> or — other identification markings relating to devices complying with the abovementioned description	a) M 62352P	d) Bt459	d) SC 15026	b) DAC 0830	d) Bt460	d) TR 9C1710	b) DAC 0831	d) Bt461	d) TVP 3020	b) DAC 0832	d) Bt462	d) TVP 3030	c) MB 88344B	d) Bt463	e) CS 4328	d) 357S0010	d) Bt467	e) CXD 2564	d) 357S0011	d) Bt473	e) PD 6376	d) 357S0012	d) Bt475	e) TMS 57010	d) ATT 20C490	d) MU 9C9760	f) Bt 857	d) ATT 20C491	d) SC 11482	f) CXD 1178	d) ATT 20C492	d) SC 11483	f) CXD 2307R	d) ATT 20C493	d) SC 11484	f) CXD 2309	d) ATT 20C497	d) SC 11485	g) YAC 512	d) Bt445	d) SC 11487	g) YAC 513	d) Bt451	d) SC 11489		d) Bt458	d) SC 15025		0
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d) Bt458	d) SC 15025																																																		
ex 8542 13 99	48	Analogue-to-digital converter, with at least one of the following characteristics: a) 8-bit parallel converter of C-MOS technology, b) with a capacity of 16 or 20 bits of C-MOS technology, comprising a synchronization circuit, 2 modulators, 2 digital filters, a 4-bit digital-to-analogue converter and an amplifier, c) 16-, 18- or 20-bit stereo audio converter of C-MOS technology, d) with a capacity of 16 bits, comprising a digital filter with a passband of 45,5 kHz at 3 dB, e) capable of driving a liquid crystal (LCD) or light emitting diode (LED) display with not more 4 digits, f) 8-bit video converter of C-MOS technology, comprising a synchronizing clamp circuit, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): <table><tr><td>a) IDT 75C48</td><td>c) CS 5339</td><td>e) ICL 7137</td></tr><tr><td>a) IDT 75C58</td><td>c) CS 5349</td><td>e) MAX 130</td></tr><tr><td>a) MP 7683</td><td>d) DSP 56ADC16</td><td>e) MAX 131</td></tr><tr><td>a) MP 7684</td><td>e) HI 7131</td><td>e) MAX 133</td></tr><tr><td>b) CS 5516</td><td>e) HI 7133</td><td>e) MAX 138</td></tr><tr><td>b) CS 5520</td><td>e) ICL 7106</td><td>e) MAX 139</td></tr><tr><td>c) CS 5326</td><td>e) ICL 7107</td><td>e) MAX 140</td></tr><tr><td>c) CS 5327</td><td>e) ICL 7116</td><td>e) MAX 136</td></tr><tr><td>c) CS 5328</td><td>e) ICL 7117</td><td>f) CXD 1176</td></tr><tr><td>c) CS 5329</td><td>e) ICL 7126</td><td>f) CXD 2300</td></tr><tr><td>c) CS 5336</td><td>e) ICL 7136</td><td></td></tr></table> or — other identification markings relating to devices complying with the abovementioned description	a) IDT 75C48	c) CS 5339	e) ICL 7137	a) IDT 75C58	c) CS 5349	e) MAX 130	a) MP 7683	d) DSP 56ADC16	e) MAX 131	a) MP 7684	e) HI 7131	e) MAX 133	b) CS 5516	e) HI 7133	e) MAX 138	b) CS 5520	e) ICL 7106	e) MAX 139	c) CS 5326	e) ICL 7107	e) MAX 140	c) CS 5327	e) ICL 7116	e) MAX 136	c) CS 5328	e) ICL 7117	f) CXD 1176	c) CS 5329	e) ICL 7126	f) CXD 2300	c) CS 5336	e) ICL 7136		0															
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c) CS 5329	e) ICL 7126	f) CXD 2300																																																	
c) CS 5336	e) ICL 7136																																																		
ex 8542 13 99	49	Data segmentation or reassembly circuit of C-MOS technology, providing fragmentation of 16 382 packets of 8- or 16-bit words into cells or providing reassembly of these cells in 16 382 packets of 8- or 16-bit words, in the form of a monolithic integrated circuit contained in a housing bearing:																																																	

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 13 99 (cont'd)		— an identification marking consisting of or including (one of) the following combination(s): TXC 05501 TXC 05601 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 99	50	Subscriber line audio-processing circuit (SLAC) of C-MOS technology, comprising 2 digital signal processors, at least 1 analogue-to-digital converter and at least 1 digital-to-analogue converter, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): Am 7901 Am 7905 Am 79C02 Am 79C03 Am 79C04 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 99	51	Signal synthesizer of N-MOS (including H-MOS) technology with a frequency generator, a memory of 15 instrumental tones, a digital-to-analogue converter and a quartz oscillator, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): YM 2413 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 99	52	Video processing circuit of C-MOS technology, having subpicture display (picture-in-picture) functions, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): CXD 2031R CXD 2033 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 99	53	Audio decoder of C-MOS technology, capable of decoding and decompressing audio signals at a rate per second not exceeding 15 Mbits, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): 74 ACT 6350 TMS 320AV120 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 13 99 ex 8542 19 98	54 21	Clock generator, in the form of a monolithic integrated circuit contained in a housing bearing:	

CN code	TARIC	Description	Rate of autonomous duty (%)																																								
ex 8542 13 99 ex 8542 19 98 (cont'd)		— an identification marking consisting of or including (one of) the following combination(s): <table> <tr> <td>D4661CL</td><td>CY 2257</td><td>ICD 2028</td><td>MK 1448</td></tr> <tr> <td>82 C 402</td><td>CY 2291</td><td>ICS 1394</td><td>MK 1450</td></tr> <tr> <td>AV 9129</td><td>CY7B991</td><td>ICS 2494</td><td>MSM 5547</td></tr> <tr> <td>Bt 438</td><td>CY7B992</td><td>ICS 90C64</td><td>PCLK 1</td></tr> <tr> <td>Bt 439</td><td>CY7B993</td><td>ICS 9161</td><td>PCLK 2</td></tr> <tr> <td>CXD 1035</td><td>DP 8531</td><td>LZ 93F31</td><td>SC 11410</td></tr> <tr> <td>CXD 1252</td><td>DP 8532</td><td>LZ 93F33</td><td>SC 11411</td></tr> <tr> <td>CXD 1255</td><td>DP 83241</td><td>LZ 93N61</td><td>SC 11412</td></tr> <tr> <td>CY 2254</td><td>ICD 2023</td><td>MK 1418</td><td>TCK 9002</td></tr> <tr> <td>CY 2255</td><td>ICD 2027</td><td>MK 1442</td><td>WD 90 C 61</td></tr> </table> or — other identification markings relating to devices complying with the abovementioned description	D4661CL	CY 2257	ICD 2028	MK 1448	82 C 402	CY 2291	ICS 1394	MK 1450	AV 9129	CY7B991	ICS 2494	MSM 5547	Bt 438	CY7B992	ICS 90C64	PCLK 1	Bt 439	CY7B993	ICS 9161	PCLK 2	CXD 1035	DP 8531	LZ 93F31	SC 11410	CXD 1252	DP 8532	LZ 93F33	SC 11411	CXD 1255	DP 83241	LZ 93N61	SC 11412	CY 2254	ICD 2023	MK 1418	TCK 9002	CY 2255	ICD 2027	MK 1442	WD 90 C 61	0
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CY 2254	ICD 2023	MK 1418	TCK 9002																																								
CY 2255	ICD 2027	MK 1442	WD 90 C 61																																								
ex 8542 13 99	55	Circuit for the recording and reproduction of speech of C-MOS technology, working at a speed of 8 Kbits/sec or more, with at least one of the following characteristics: a) comprising an amplifier and a 10-bit digital-to-analogue converter, b) comprising a memory interface circuit, an encoding/decoding circuit, a central processing unit (CPU) interface, c) comprising a 12-bit digital-to-analogue converter, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): <table> <tr> <td>a) T 6668</td><td>a) TC 8830</td><td>b) TC 88401</td><td>c) M5M6388</td></tr> </table> or — other identification markings relating to devices complying with the abovementioned description	a) T 6668	a) TC 8830	b) TC 88401	c) M5M6388	0																																				
a) T 6668	a) TC 8830	b) TC 88401	c) M5M6388																																								
ex 8542 13 99	56	Dual analogue-to-digital converter and digital receiver of C-MOS technology, comprising an error correction and signal decoding circuit, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): AD 6462 or — other identification markings relating to devices complying with the abovementioned description	0																																								
ex 8542 13 99	57	Demodulator of C-MOS technology, capable of receiving and demodulating a data stream with a transfer rate of 30 Mbits/s, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): NDV 9000 or — other identification markings relating to devices complying with the abovementioned description	0																																								
ex 8542 14 01	01	Wafer, not yet cut into chips, only for use in the manufacture of goods of subheading 8542 14 15 to 8542 14 42, 8542 14 50, 8542 14 75 or 8542 14 80 (a)	0																																								
ex 8542 14 05	01	Monolithic integrated circuit not contained in a housing (chip), only for use in the manufacture of goods of subheading 8542 14 15 to 8542 14 42, 8542 14 50, 8542 14 75 or 8542 14 80 (a)	0																																								

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 14 60	01	Control circuit of TTL technology, for the firing of magnetic print hammers, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): 801379-002 810751-001 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 14 91	01	Control circuit of bipolar technology, capable of driving laser diodes or other light-emitting diodes (LEDs), in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): IDA 07318 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 14 91	03	Control circuit of bipolar technology, capable of controlling 2 discrete power field-effect transistor (FET) devices, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): 27473 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 14 91	05	Control circuit of bipolar technology, capable of driving a PNP power transistor, having a 5 V standby-power-regulation and a 2,5 V power output reference, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): 7015 FB or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 14 91	06	Control circuit of bipolar technology, capable of driving 2 pulse-code-modulation lines at a transfer rate not exceeding 10 Mbits/s, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): XRT5675 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 14 91	07	Interface and control circuit of bipolar technology, for interfacing signals between data processing machines and coaxial cable in a local area network (LAN), in the form of a monolithic integrated circuit contained in a housing bearing:	

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 14 91 (cont'd)		— an identification marking consisting of or including (one of) the following combination(s): AM 7996 DP 8392 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 14 91	08	Interface circuit for the synchronization of data flow from a disc storage unit, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): DP 8462 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 14 99	03	Transmitter of bipolar technology, providing encoding/conversion of parallel data/commands into serial format, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): AM 79168 AM 7968 AM 79865 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 14 99	04	Receiver of bipolar technology, providing decoding/conversion of serial data/commands into parallel format, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): AM 79169 AM 7969 AM 79866 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 14 99	05	Transmitter or receiver of bipolar technology, capable of serial data communication at a rate of 110 Mbits or more but not exceeding 1,4 Gbits per second, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): HDMP 1002 HDMP 1004 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 14 99	07	Pulse-code-modulation (PCM) transmitter/receiver of bipolar technology, capable of connecting (terminating) line rates of 2 048 or 8 448 Mbits per second, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): XRT 5683 XRT 56L85 - or — other identification markings relating to devices complying with the abovementioned description	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 14 99	08	Audio digital-to-analogue converter of bipolar technology, with a dynamic range of 96 dB or more, comprising an internal voltage reference, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): PCM 63P or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 14 99	09	12-bit analogue-to-digital converter of bipolar technology, incorporating a voltage reference and clock, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): AD 574 A or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 14 99	11	12-bit digital-to-analogue converter of bipolar technology, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): TDC 1012 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 14 99	13	16-bit digital-to-analogue converter of bipolar technology, comprising an internal voltage reference, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): DAC 712 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 14 99	14	Programmable amplifier of bipolar technology, for signals on a digital communications bus, in the form of monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): HS 3182 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 14 99	15	Monolithic integrated circuit (read/write data processor circuit) for the amplification and conversion of read signals and conversion of write signals for disk storage units, contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): 32 P 3000 32 P 540 61347-002 32 P 3013 32 P 541 or — other identification markings relating to devices complying with the abovementioned description	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 14 99	16	Demodulator/tone-decoder of bipolar technology for frequency decoding, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): XR 2211 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 14 99	17	2-, 4-, 6- or 8-channel read/write signal generator for disk storage units, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): 32 R 117 32 R 501 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 14 99	18	Function generator of bipolar technology for the generation of variable wave-forms, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): XR 2206 XR 8038 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 14 99	19	Data-synchronizer for tape-reading units of bipolar technology, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): VT 210 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 14 99	20	Data synchroniser and encoder/decoder of bipolar technology, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): 32 D 532 32 D 535 32 D 5393 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 14 99	23	Digitise and data-separation circuit of bipolar technology, comprising a phase-locked loop circuit, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): SN 28962 or — other identification markings relating to devices complying with the abovementioned description	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 14 99	24	Differential crosspoint switch of bipolar technology, capable of switching at a data rate per second of 800 Mbits, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): S 2024 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 14 99	25	Decoder of bipolar technology, for chrominance signal decoding, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): M52725FP or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 14 99	26	Clock distribution circuit of bipolar technology, with inputs for transistor-transistor logic (TTL) signals or emitter-coupled logic (ECL) signals and outputs for transistor-transistor logic (TTL) signals, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): 63G9269 MC 100H640 MC 100H644 MC 10H641 64G0112 MC 100H641 MC 10H640 MC 10H644 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 14 99	27	Transmitter/receiver of bipolar technology, for bidirectional differential buses, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): DS 36277 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 14 99	28	Transmitter/receiver of bipolar technology, capable of converting data into serial or parallel format and serial data transfer at a rate not exceeding 200 megabytes per second, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): MC 100SX1451 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 14 99	29	Transmitter/receiver of bipolar technology, capable of data transmission over a twisted-pair cable, in the form of a monolithic integrated circuit contained in a housing bearing:	

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 14 99 (cont'd)		— an identification marking consisting of or including (one of) the following combination(s): Am 26LS38 DP 83220 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 14 99	30	Prescaler of bipolar technology, having an input frequency not exceeding 2,8 GHz and a selectable 32/33, 64/65, 64/128 or 128/129 divide ratio, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): MC 12022 MC 12034 MC 12053 SC 12022 MC 12032 MC 12052 MC 12089 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 14 99	31	Receiver/transmitter of Schottky technology, for Manchester-coded data, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): TMS 38051 TMS 38053 TMS 38054 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 14 99	32	Radio frequency (RF) transmitter/receiver, comprising 2 synthesizers each with a voltage controlled oscillator (VCO), 2 mixers and a serial interface circuit, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): AD 6431 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 19 01	01	Wafer, not yet cut into chips, of gallium arsenide (GaAs) semiconductor material, consisting only of clock and data recovery circuits, for use in the manufacture of goods of subheading 8542 19 98 contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): GD 16042 GD 16043 - or — other identification markings relating to devices complying with the abovementioned description (a)	0
ex 8542 19 01	02	Wafer, not yet cut into chips, of gallium arsenide (GaAs) semiconductor material, consisting only of multiplexer circuits, capable of multiplexing 4 data flows into a single data flow, comprising a phase-locked loop (PLL) circuit and laser diode drivers, for use in the manufacture of goods of subheading 8542 19 98 contained in a housing bearing:	

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 19 01 (cont'd)		— an identification marking consisting of or including (one of) the following combination(s): GD 16054 - or — other identification markings relating to devices complying with the abovementioned description (a)	0
ex 8542 19 01	03	Wafer, not yet cut into chips, of gallium arsenide (GaAs) semiconductor material, consisting only of transmitter/receivers, providing serial data communication at a rate of 622 Mbits per second, for use in the manufacture of goods of subheading 8542 19 98 contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): GD 16064 - or — other identification markings relating to devices complying with the abovementioned description (a)	0
ex 8542 19 01	04	Wafer, not yet cut into chips, of gallium arsenide (GaAs) semiconductor material, consisting only of dual buffers for ECL/TTL level signals, for use in the manufacture of goods of subheading 8542 19 98 contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): GD 10225 - or — other identification markings relating to devices complying with the abovementioned description (a)	0
ex 8542 19 01	05	Wafer, not yet cut into chips, of gallium arsenide (GaAs) semiconductor material, consisting only of multiplexers or demultiplexers, providing differential ECL level data input/output at a rate of 622 Mbits per second and TTL input/output signals at a rate of 78 Mbits per second, for use in the manufacture of goods of subheading 8542 19 98 contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): GD 16131 GD 16132 - or — other identification markings relating to devices complying with the abovementioned description (a)	0
ex 8542 19 01	12	Wafer, not yet cut into chips, only for use in the manufacture of goods of subheading 8542 19 22 to 8542 19 62, 8542 19 71, 8542 19 82 or 8542 19 84 (a)	0
ex 8542 19 05	03	Memory control circuit of BiMOS technology, in the form of a monolithic integrated circuit not contained in a housing (chip), for use in the manufacture of goods of subheading 8542 40 90 contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): 16G7428 16G7463 - or — other identification markings relating to devices complying with the abovementioned description (a)	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 19 05	08	Divider/detector circuit of gallium arsenide (GaAs) semiconductor material, capable of synthesizing frequencies in the range of 50 MHz to 1 700 MHz, comprising a prescaler, a frequency divider and a phase/frequency detector, in the form of a monolithic integrated circuit not contained in a housing (chip), for use in the manufacture of goods of subheading 8542 19 98 contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): GIGA FSS or — other identification markings relating to devices complying with the abovementioned description (a)	0
ex 8542 19 05	10	Monolithic integrated circuit not contained in a housing (chip), only for use in the manufacture of goods of subheading 8542 19 22 to 8542 19 62, 8542 19 71, 8542 19 82 or 8542 19 84 (a)	0
ex 8542 19 72	01	Flow meter interface of BiMOS technology, comprising 16 amplifiers, 3 digital-to-analogue converters, an analogue-to-digital converter, filters, a sample and hold circuit, an oscillator, a phase locked loop (PLL) circuit and a serial interface circuit for a microprocessor, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): AD75027 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 19 72	02	Digital-to-analogue and analogue-to-digital converter of BiMOS technology, comprising sample and hold circuits, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): 21-26500 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 19 72	03	Circuit of BiMOS technology, for the recording and reproduction of data, operating at a rate not exceeding 112 Mbits/sec, comprising an encoding circuit, a decoding circuit, an analogue-to-digital converter, a digital equalizer filter and a random-access memory (RAM), in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): 64G0166 (8189294) or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 19 92	02	Driver circuit of gallium arsenide (GaAs) semiconductor material, for controlling laser diodes or other light-emitting diodes (LEDs), in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): 16G075 16G076 or — other identification markings relating to devices complying with the abovementioned description	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 19 92	04	Subscriber line interface circuit (SLIC) of dielectric isolation technology, with an internal programmed constant line current, comprising a resistor network and an operational amplifier, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): HC 5502 HC 5504 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 19 98	01	Analogue-to-digital signal converter, comprising amplifiers, digital-to-analogue and analogue-to-digital converters with a supply voltage of 12 V ($\pm 10\%$) and a digital serial interface with an asynchronous receiver/transmitter, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): AD 75002 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 19 98	03	Frequency synthesizer of BiMOS technology, capable of synchronizing and dividing of frequencies, comprising 1 or 2 phase-locked loop circuits and 1 or 2 prescalers with an operating frequency of 10 MHz or more but not exceeding 2,5 GHz, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): MB 1501 MB 1502 MB 1509 MB 1511 MB 1518 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 19 98	04	Encoder/decoder of BiMOS technology, providing data conversion and separation and a data transfer rate of 50 Mbits per second, comprising a read pulse detector and a frequency synthesizer/synchronizer, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): HD 153031 RF or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 19 98	05	Clock recovery circuit, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): DP 83231 or — other identification markings relating to devices complying with the abovementioned description	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 19 98	10	Hall effect sensor of BiMOS technology, capable of communicating over a 2-wire bus, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): UGN 3055U UGS 3055U - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 19 98	11	Transmitter or receiver of gallium arsenide (GaAs) semiconductor material, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): GA 9011 GA 9012 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 19 98	13	Digital-to-analogue converter of gallium arsenide (GaAs) semiconductor material, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): TQ 6122 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 19 98	16	Clock and data recovery circuit of gallium arsenide (GaAs) semiconductor material, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): 16G040 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 19 98	17	Comparator circuit of gallium arsenide (GaAs) semiconductor material, for phase and frequency differences of frequencies not exceeding 1 GHz, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): 16G044 - or — other identification markings relating to devices complying with the abovementioned description	0

CN code	TARIC	Description	Rate of autonomous duty (%)															
ex 8542 19 98	19	Transmitter/receiver of BiMOS technology, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): <table><tr><td>74ABT543</td><td>CY7B956</td><td>SN 74 BCT 2423</td></tr><tr><td>CY7B8392</td><td>DS 36950</td><td>SN 74 BCT 2424</td></tr><tr><td>CY7B923</td><td>DS 3884</td><td>SN 74 BCT 2425</td></tr><tr><td>CY7B933</td><td>DS 3886</td><td>SN 75 LBC 976</td></tr><tr><td>CY7B955</td><td>SN 74 BCT 2420</td><td></td></tr></table> or — other identification markings relating to devices complying with the abovementioned description	74ABT543	CY7B956	SN 74 BCT 2423	CY7B8392	DS 36950	SN 74 BCT 2424	CY7B923	DS 3884	SN 74 BCT 2425	CY7B933	DS 3886	SN 75 LBC 976	CY7B955	SN 74 BCT 2420		0
74ABT543	CY7B956	SN 74 BCT 2423																
CY7B8392	DS 36950	SN 74 BCT 2424																
CY7B923	DS 3884	SN 74 BCT 2425																
CY7B933	DS 3886	SN 75 LBC 976																
CY7B955	SN 74 BCT 2420																	
ex 8542 19 98	20	Quadrupledigital-to-analogue converter with a capacity of 12 bits, of BiMOS technology, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): AD 664 or — other identification markings relating to devices complying with the abovementioned description	0															
ex 8542 19 98	22	Clock generator/buffer of gallium arsenide (GaAs) semiconductor material, capable of frequency synchronization or multiplication, in the form of a monolithic integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): <table><tr><td>GA 1 000</td><td>GA 1086</td><td>GA 1088</td><td>GA 1110</td></tr><tr><td>GA 1085</td><td>GA 1087</td><td>GA 1089</td><td>GA 1210</td></tr></table> or — other identification markings relating to devices complying with the abovementioned description	GA 1 000	GA 1086	GA 1088	GA 1110	GA 1085	GA 1087	GA 1089	GA 1210	0							
GA 1 000	GA 1086	GA 1088	GA 1110															
GA 1085	GA 1087	GA 1089	GA 1210															
ex 8542 30 10	01	Wafer, not yet cut into chips, of gallium arsenide (GaAs) semiconductor material, consisting only of transimpedance amplifiers, operating at a bandwidth of 900 MHz, having a resistance not exceeding 4 kohm, for use in the manufacture of goods of subheading 8542 30 30 contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): GD 16085 or — other identification markings relating to devices complying with the abovementioned description (a)	0															
ex 8542 30 10	02	Wafer, not yet cut into chips, of gallium arsenide (GaAs) semiconductor material, consisting only of laser diode control circuits, providing an output current in a range of 10 mA to 70 mA at a power supply of -5 V (±1 %), for use in the manufacture of goods of subheading 8542 30 70 contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): GD 16077 or — other identification markings relating to devices complying with the abovementioned description (a)	0															

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 30 10	03	Wafer, not yet cut into chips, of gallium arsenide (GaAs) semiconductor material, consisting only of amplifiers with a typical output power of 25 dBm in a frequency range of 1 850 MHz to 1 950 MHz, comprising radiofrequency (RF) switches, for use in the manufacture of goods of subheading 8542 30 30 contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): GD 12033 - or — other identification markings relating to devices complying with the abovementioned description (a)	0
ex 8542 30 10	04	Wafer, not yet cut into chips, of gallium arsenide (GaAs) semiconductor material, consisting only of dual amplifiers with a typical gain of 18 dB at a frequency of 1,5 GHz, for use in the manufacture of goods of subheading 8542 30 30 contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): GD 10012 - or — other identification markings relating to devices complying with the abovementioned description (a)	0
ex 8542 30 10	05	Wafer, not yet cut into chips, consisting only of amplifiers with an input current not exceeding 80 nA, for use in the manufacture of goods of subheading 8542 30 30 contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): INA 101 OPA 111 OPA 121 OPA 2111 - or — other identification markings relating to devices complying with the abovementioned description (a)	0
ex 8542 30 10	06	Wafer, not yet cut into chips, consisting only of amplifiers with a programmable gain factor, for use in the manufacture of goods of subheading 8542 30 30 contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): 3606G - or — other identification markings relating to devices complying with the abovementioned description (a)	0
ex 8542 30 10	07	Wafer, not yet cut into chips, consisting of speech circuits of C-MOS technology, for use in the manufacture of goods of subheading 8542 30 95 contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): AS 2520 AS 2531 - or — other identification markings relating to devices complying with the abovementioned description (a)	0
ex 8542 30 20	01	Amplifier, in the form of a monolithic integrated analogue circuit not contained in a housing (chip), for use in the manufacture of products falling within subheading 9021 40 00 (a)	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 30 20	02	Amplifier of bipolar technology, for the amplification of read/write signals of thin film magnetic heads, in the form of a monolithic integrated analogue circuit not contained in a housing (chip), for use in the manufacture of disc storage units (a)	0
ex 8542 30 20	03	FM receiver/amplifier of bipolar technology, in the form of an monolithic integrated analogue circuit not contained in a housing (chip), for use in the manufacture of products falling within subheading 9021 40 00 (a)	0
ex 8542 30 20	04	Audio recording/reproducing circuit of C-MOS technology, capable of direct analogue storage of audio data, comprising an electrically erasable, programmable, read only memory (E ² PROM), 3 amplifiers, an automatic gain control circuit and 2 filters, in the form of a monolithic integrated analogue circuit not contained in a housing (chip), for use in the manufacture of clocks and watches (a)	0
ex 8542 30 20	05	Control circuit of C-MOS technology, capable of driving inductive and resistive loads, having 4 outputs with a current of 2 A or more but not exceeding 7,2 A, in the form of a monolithic integrated analogue circuit not contained in a housing (chip), for the manufacture of motor control systems (a)	0
ex 8542 30 20	07	Differential amplifier of bipolar technology, with a voltage gain not exceeding 375 and a nominal input voltage of 1 mVpp, in the form of a monolithic integrated analogue circuit not contained in a housing (chip), for use in the manufacture of products falling within heading No 8471 (a)	0
ex 8542 30 30	01	Microwave amplifier of bipolar technology, with a nominal gain of 18 dB at 0,5 GHz or 32 dB at 0,9 GHz or 11 dB at 1 GHz or 22,5 dB at 1 GHz and 32,5 dB at 0,1 GHz or 26 at 1,5 GHz, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): A-06 HPMX 3002 N10 A-08 MSA 0311 PC 1652G or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 30	02	Quadruple amplifier of C-MOS technology, with an input current not exceeding 20 pA, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): LMC 660 or — other identification markings relating to devices complying with the abovementioned description	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 30 30	03	Amplifier of bipolar technology, with a typical supply current not exceeding 1 mA at a voltage of 12 V and a temperature of 25 °C, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): LM 1964 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 30	04	Amplifier of bipolar technology, with a typical operating frequency of 1,3 GHz, 2,3 GHz or 3 GHz and a single supply voltage of 5 V, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): C1D C1E C1F C1G C1H C1J or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 30	05	Amplifier with an off-set voltage not exceeding 10 mV at 25 °C, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): LT 1006 MC 33272 OPA 275 TLC2022 LT 1028 MC 33274 OPA 628 TLC27M2 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 30	06	Amplifier, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): C 05 V 35 or — other identification markings relating to devices complying with the abovementioned description These devices are for use in the manufacture of products falling within subheading 9021 40 00 (a)	0
ex 8542 30 30	07	Transimpedance amplifier, with a typical gain of 72,5 dB at a frequency of 750 MHz, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): ITA 12318 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 30	08	Amplifier of gallium arsenide (GaAs) semiconductor material, operating within a frequency range of 820 MHz to 2,5 GHz, in the form of a monolithic integrated analogue circuit contained in a housing bearing:	

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 30 30 (<i>cont'd</i>)		— an identification marking consisting of or including (one of) the following combination(s): AWT 0900 AWT 1900 SRFIC40K02 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 30	09	Amplifier with a typical gain of 10,5 dB at a frequency of 2 GHz and with an output power of 10 dBm (10 mW), in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): MAR 3SM - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 30	10	Video amplifier of bipolar technology, with a bandwidth of 200 MHz, comprising a contrast control circuit, a comparator and a voltage reference circuit, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): LM 1201 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 30	11	Amplifier with an input current not exceeding 80 nA, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): INA 101 OPA 27 OPA 37 OPA 111 OPA 121 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 30	12	Video amplifier of bipolar technology, providing separate amplification of red, green and blue (RGB) colour signals, comprising at least a contrast control circuit and a comparator, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): HA 11533NT LM 1203 LM 1208 LM 1202 LM 1205 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 30	14	Thermocouple amplifier for instrumentation control at temperatures from 0 to 50 °C, incorporating an alarm system, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): AD 594 AD 595 - or — other identification markings relating to devices complying with the abovementioned description	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 30 30	15	Amplifier with a programmable gain factor, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): PGA 102 PGA 202 PGA 203 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 30	16	Logarithmic amplifier, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): AD 606 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 30	17	Audio amplifier, with a voltage noise density not exceeding 108 nV/Hz at a frequency of 1 kHz, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): SSM 2017 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 30	18	Variable gain amplifier, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): AD 600 AD 602 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 30	19	Amplifier for processing read signals in a storage unit, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): 111 0004-01 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 30	21	Intermediate frequency (IF) or FM amplifier of bipolar technology, comprising a mixer, a receive signal strength indicator (RSSI), a detector and an oscillator in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): CXA 1343 CXA 1744R SA 607D SA 617D or — other identification markings relating to devices complying with the abovementioned description	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 30 30	22	Amplifier of gallium arsenide (GaAs) semiconductor material, having a nominal gain of 15,4 dB or more but not exceeding 30 dB and a frequency range of not more than 8 GHz, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): 16G071 16G072 16G074 865 MGF 7131 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 30	23	Audio amplifier of bipolar technology, with a typical gain of 26 dB or more but not exceeding 47 dB in a frequency range of 20 Hz to 20 kHz, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): LM 3875 TA 2015 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 30	24	Single, dual or quadruple amplifier operating with a supply current per amplifier not exceeding 8 mA, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): 014B LM 224 LT 1078 MC 14573 MC 3403 5W01 LM 2902 LT 1079 MC 14574 MC 3503 AD 826 LM 324 LT 1178 MC 14575 OP 292 LM 124 LS 404 LT 1179 MC 3303 OP 492 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 30	25	Differential line amplifier, with a typical output current of 400 mA and a differential peak-to-peak output voltage of 40 V, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): AD 815 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 30	26	Amplifier of gallium arsenide (GaAs) semiconductor material, having a frequency range of 1,8 GHz or more but not exceeding 2 GHz and an output power of 126 mW (21 dBm) or 398 mW (26 dBm) at an input power of 1 mW (0 dBm), in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): RFIC 1806 RFIC 1807 or — other identification markings relating to devices complying with the abovementioned description	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 30 30	27	Amplifier of gallium arsenide (GaAs) semiconductor material, having a frequency range of 0,8 GHz or more but not exceeding 16 GHz and an output power of 355 mW (25,5 dBm) at an input power of 1,12 mW (0,5 dBm) or an output power of 1,48 W (31,7 dBm) at an input power of 10 mW (10 dBm), in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): RFIC 0904 RFIC 0913 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 30	28	Transimpedance amplifier, with a dynamic range of 3,981 W (36 dBm), operating at a bandwidth of 180 MHz or more and having differential outputs with an offset voltage not exceeding 20 mV, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): AD 8015 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 50	01	Voltage regulators with a quiescent current of 75 µA and a drop out voltage of 380 mV at 100 mA, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): LP 2950 LP 2951 MIC 2951 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 50	02	Current and voltage regulator, operating on a battery input voltage of 0,85 V or more but not exceeding 5,5 V or an unregulated input voltage of 7 V or more but not exceeding 20 V, providing a selectable output voltage of 3,3 V ($\pm 0,13$ V) or 5 V ($\pm 0,20$ V), in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): MAX 717 MAX 719 MAX 721 MAX 723 MAX 718 MAX 720 MAX 722 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 50	03	Voltage regulator, providing reverse battery protection, operating with an input voltage not exceeding 60 V and a quiescent current not exceeding 70 µA at zero load or a quiescent current not exceeding 30 mA at load current of 1 A, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): LM 2940 LT 1129 or — other identification markings relating to devices complying with the abovementioned description	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 30 50	04	Adjustable shunt voltage regulator, comprising an internal voltage reference and divider resistors with a collector (sink) current of 1 mA or more but not exceeding 100 mA and an initial voltage reference tolerance of 0,4 %, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): LT 1431 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 50	05	Voltage regulator, with a quiescent current not exceeding 75 mA and a dropout voltage not exceeding 0,6 V at an output current of 500 or 750 mA, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): PQ05RH1 PQ12RH1 TL750M TL751M or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 50	06	Variable voltage regulator with a supply current not exceeding 120 µA at an output current not exceeding 100 µA and a dropout voltage not exceeding 0,85 V at an output current of 125 mA, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): LT 1020 LT 1120 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 50	07	Voltage regulator, having an output voltage of 12 V (± 3 %), a quiescent current not exceeding 10 mA and a dropout voltage not exceeding 22 V at an output current of 50 mA, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): CS 8109 (7032FB) or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 50	08	Voltage regulator with an output voltage of 2,1 V ($\pm 2,5$ %) or 3 V ($\pm 2,5$ %) at a nominal output current of 40 mA, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): 0 C (RH5 RA 30 AA) 1 B (RH5 RA 21 AA) or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 50	09	Voltage regulator with an input voltage range of 4,75 V or more but not exceeding 60 V and a quiescent current not exceeding 10 mA, comprising a 1 A switch circuit and an oscillator with a fixed frequency of 52 kHz, in the form of a monolithic integrated analogue circuit contained in a housing bearing:	

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 30 50 (cont'd)		— an identification marking consisting of or including (one of) the following combination(s): LM 1575 LM 2575 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 50	10	Voltage regulator, having an output voltage of 1 V or more but not exceeding 8 V, a typical quiescent current of 400 or 500 μA, a typical dropout voltage of 170 mV at an output current of 60 mA, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): TK 114 (R3) TK 115 TK 116 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 50	11	Voltage and current regulator of bipolar technology, capable of generating 3 output currents of respectively 7,5 mA, 50 mA and 750 mA at an output voltage of 5 V (± 5 %), in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): 34 992 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 50	12	Voltage regulator, having an output voltage of 3,9 V (± 3 %), a typical output current of 40 mA at an input voltage of 6 V and a typical operating current of 2,2 μA, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): SCI 7710Y-KA - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 50	13	Voltage regulator, with a dropout voltage not exceeding 1,5 V at an output current of 3 A or more but not exceeding 9,5 A, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): LT 1083 LT 1084 LT 1085 LT 1585 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 50	14	Voltage regulator, with an output current of 50 mA at a typical input to output differential voltage of 0,35 V or an output current of 30 mA at a typical input to output differential voltage of 0,15 V, in the form of a monolithic integrated analogue circuit contained in a housing bearing:	

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 30 50 (cont'd)		— an identification marking consisting of or including (one of) the following combination(s): S 8420 S 8850 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 50	15	Voltage regulator, with an input voltage not exceeding 6 V, a typical output voltage of 3,3 V, a quiescent current not exceeding 16 mA and a dropout voltage not exceeding 1,3 V, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): EZ 1083 EZ 1084 EZ 1085 EZ 1086 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 50	16	Voltage regulator, with an input voltage of 4 V or more but not exceeding 11 V and a typical output voltage of 12 or 15 V, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): MAX 732 MAX 733 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 50	17	Voltage regulator with an input voltage range of 3 V or more but not exceeding 64 V and a quiescent current of 6 mA or more but not exceeding 8,5 mA, comprising an internal 1,25 A, 2,5 A, 4 A or 5 A switch circuit, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): LT 1070 LT 1074 LT 1170 LT 1172 LT 1071 LT 1076 LT 1171 LT 1271 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 50	18	Voltage regulator, with an input voltage of -0,5 V or more but not exceeding 26 V, a typical output voltage of 5 V, a quiescent current not exceeding 15 mA and a dropout voltage not exceeding 1,5 V at an output current of 500 mA, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): CS 8140 CS 8141 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 50	19	Voltage regulator, with an input voltage of 2,1 V or more but not exceeding 16 V, a typical output voltage of 3, 3,3 or 5 V at a nominal output current of 50 mA and a dropout voltage not exceeding 225 mV, in the form of a monolithic integrated analogue circuit contained in a housing bearing:	

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 30 50 (cont'd)		— an identification marking consisting of or including (one of) the following combination(s): LP 2980 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 50	20	Switching voltage regulator, with an input voltage of -15 V or more but not exceeding 60 V and an output voltage of 3,2 V or more but not exceeding 5,2 V, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): LT 1142 LT 1149 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 61	01	Quadruple fuel injector driver smartpower circuit of BiMOS technology, comprising a voltage regulator, an overvoltage detection circuit and an output status control circuit, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): 71 00050FSE - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 61	02	Smartpower circuit, capable of controlling DC motors, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): MPC 17A50VM - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 61	03	Smartpower circuit, capable of power supply switching of memory cards, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): MAX 780 MIC 2557 MIC 2558 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 61	04	Smartpower circuit, capable of controlling battery voltage charge, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): MPC 1825VM TOP 201 TOP 203 TOP 214 TOP 200 TOP 202 TOP 204 - or — other identification markings relating to devices complying with the abovementioned description	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 30 65	01	Tachometer or tachometer and speedometer control circuit of BiMOS or bipolar technology, comprising a voltage regulating function, in the form of a monolithic integrated mixed analogue-digital circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): CS 8190 T 8557G TB 9226N TB 9228N TB 9233N or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 65	02	Video control circuit of bipolar technology, capable of switching YUV/RGB signals and controlling contrast, brightness and colour, in the form of a monolithic integrated mixed analogue-digital circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): CXA 1839 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 65	03	Speedometer and odometer drive and control circuit, whether or not having amplification functions, comprising 4 frequency dividers, in the form of a monolithic integrated mixed analogue-digital circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): TA 8906 TB 9207 TB 9208 TB 9212 TB 9230 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 65	04	Video control circuit of bipolar technology, providing control pulse generation for image recording, comprising an amplifier for write-signals and an amplifier for read-signals, in the form of a monolithic integrated mixed analogue-digital circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): TA 8823 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 65	05	Disk storage unit controller of C-MOS or BiMOS technology, in the form of a monolithic integrated mixed analogue-digital circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): 1323453 M52896FP (53G7897) 1SP9-0003 PD 16828 53G8800 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 65	06	Control circuit of BiMOS technology, capable of switching video signals, with 3 video inputs, 3 control outputs and a buffer output, comprising a clamp circuit, in form of a monolithic integrated mixed analogue-digital circuit contained in a housing bearing:	

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 30 65 (cont'd)		— an identification marking consisting of or including (one of) the following combination(s): BA 7021 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 65	07	Clock recovery circuit of bipolar technology, in the form of a monolithic integrated mixed analogue-digital circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): AD 800 AD 802 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 65	08	Control circuit of BiMOS technology, capable of switching audio signals, with 5 audio inputs, 5 control outputs and 3 output buffers, in form of a monolithic integrated mixed analogue-digital circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): BA 7632 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 65	09	Speedometer, tachometer or odometer drive and control circuit, comprising at least a digital-to-analogue converter and a multiplexer, in the form of a monolithic integrated mixed analogue-digital circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): SA 5775 SA 5777 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 65	10	Temperature control circuit, with a temperature sensor and an internal voltage reference, in the form of a monolithic integrated mixed analogue-digital circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): TMP 01 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 65	11	Video control circuit of BiMOS technology, capable of driving a cathode-ray tube, providing horizontal/vertical deflection and colour signal processing, in the form of a monolithic integrated mixed analogue-digital circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): CXA 1840 - or — other identification markings relating to devices complying with the abovementioned description	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 30 65	12	3-phase motor control circuit, comprising a 9-bit digital-to-analogue converter, an 11-bit serial port, with a spindle drive current not exceeding 1 A and a voice coil motor current not exceeding 400 mA, in the form of a monolithic integrated mixed analogue-digital circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): HA 13544 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 65	13	Bidirectional DC motor control circuit of bipolar technology, comprising a drive current switching circuit, in the form of a monolithic integrated mixed analogue-digital circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): TA 8050P or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 65	14	Control circuit, capable of driving field-effect transistors (FETs), in the form of a monolithic integrated mixed analogue-digital circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): HAA9P-51123R or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 65	15	3-phase DC motor control circuit of bipolar technology, comprising an oscillator, power and phase changeover circuits and a ring counter, in the form of a monolithic integrated mixed analogue-digital circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): AN 8225 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 65	16	Circuit for driving linear motors or motors with rotating arms, of C-MOS technology, comprising a drive current switching circuit and a power fault detection circuit, in the form of a monolithic integrated mixed analogue-digital circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): 32H6810 50G2996 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 65	17	Video control circuit of bipolar technology, capable of switching and clamping video signals, in the form of a monolithic integrated mixed analogue-digital circuit contained in a housing bearing:	

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 30 65 (cont'd)		— an identification marking consisting of or including (one of) the following combination(s): CXA 1860 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 65	18	Gain control circuit, capable of controlling and amplification of read signals for a storage unit, in the form of a monolithic integrated mixed analogue-digital circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): 111 0005-04 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 65	19	Brushless three-phase DC motor control circuit of BiMOS technology, operating at a power supply of 3 V or more but not exceeding 5,5 V, in the form of a monolithic integrated mixed analogue-digital circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): A 8983 PRD 1029 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 69	01	Control circuit, capable of driving inductive or resistive loads, having an output current not exceeding 1,3 A at a supply voltage not exceeding 28 V, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): 71004 SB - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 69	02	Control circuit, capable of driving inductive and resistive loads having 4 outputs with a current of 2 A or more but not exceeding 7,2 A, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): 100904 HIP 0082 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 69	03	Control circuit of bipolar technology, for driving DC motors with brushes, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): BA 6109 BA 6209 - or — other identification markings relating to devices complying with the abovementioned description	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 30 69	04	DC motor control circuit of bipolar technology, providing an output current of 2 A at an output saturation voltage of 3,2 V, comprising 3 TTL inputs, 4 transistors in a full bridge configuration and an overvoltage shutdown circuit, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): 71004 MB or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 69	05	Three-phase DC motor control circuit of BiMOS technology, comprising a Hall effect threshold detection circuit, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): 1323454 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 69	06	Circuit for driving linear motors or motors with rotating arms, of bipolar technology, working with an supply voltage not exceeding 24 V and an operating temperature of -40 °C to +125 °C, comprising an overvoltage shutdown circuit and a thermal shutdown circuit, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): 34993 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 69	07	Circuit for driving linear motors or motors with rotating arms, of bipolar technology, working with an output voltage of 45 V at an output current of 1,75 A, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): UDN 2917 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 69	08	Brushless three-phase DC motor control circuit of bipolar technology, operating with an input current of 1 µA and having an input off-set current of 0,1 µA at an input off-set voltage of 5 mV, comprising a thermal shutdown circuit, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): HA 13490 or — other identification markings relating to devices complying with the abovementioned description	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 30 69	09	Control circuit of bipolar technology, capable of driving solenoids, operating with a power supply current not exceeding 50 mA at a supply voltage not exceeding 7 V and a dissipation rate not exceeding 19 W, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): 71008SB 71013SB or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 69	10	Control circuit of C-MOS technology, for monitoring the voltage of microprocessors, microcontrollers or microcomputers, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): DS 1231 H 6060 MN 13802 MN 13821C DS 1232 H 6061 MN 1381 MN 13822C H 6006 MN 1380 MN 13811 MN 1382C H 6052 MN 13801 MN 13812 V 7039 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 69	12	Control circuit of C-MOS technology, capable of amplifying/inverting voltage levels to drive vertical lines of a charge-coupled (CCD) image sensor, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): CXD 1267 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 69	13	Control circuit of bipolar technology, capable of switching video and audio functions, comprising amplifiers and a mixer of luminance and chrominance signals, in form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): CX 1545 CXA 1845 CXA 1855 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 69	14	Control circuit, capable of recording and reproduction of signals in a video servo system, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): TA 8823N or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 69	16	Drive circuit for heads of a storage unit, in the form of a monolithic integrated analogue circuit contained in a housing bearing:	

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 30 69 (cont'd)		— an identification marking consisting of or including (one of) the following combination(s): 111 0007-01 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 69	17	Control circuit of bipolar technology, providing volume control, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): BA 3574 CXA 1646 CXA 1946 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 69	18	Control circuit, capable of driving power field-effect transistors (FETs), in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): 71009SB LTC 1155 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 70	01	Interface circuit of dielectric isolation technology, for telephone sets with a line voltage not exceeding 265 V, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): LH 1497 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 70	02	Interface and control circuit of C-MOS technology, for the generation of graphic symbols on a cathode-ray tube, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): MN 1297 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 70	03	Interface circuit of bipolar technology, capable of converting a differential input signal into a square wave output signal of the same frequency, comprising 4 signal sensor channels and a timer, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): 71001AB - or — other identification markings relating to devices complying with the abovementioned description	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 30 70	04	Interface circuit or interface circuit with control functions, for a local area network (LAN), in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): SMC 83C805 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 70	05	Video signals interface circuit of bipolar technology, capable of interfacing with a red, green and blue (RGB) colour signal circuit, comprising 3 automatic white balance adjustment circuits, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): CXA 1 024S or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 70	06	Subscriber line interface circuit (SLIC), in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): Am 79M535 Am 79M574 Am 79M576 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 95	01	Audio recording/reproducing circuit of C-MOS technology, capable of direct analogue storage of audio data, comprising an electrically erasable, programmable, read only memory (E ² PROM), 3 amplifiers, an automatic gain control circuit and 2 filters, in the form of a monolithic integrated mixed analogue-digital circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): ISD 1012A ISD 1 200 ISD 2545 ISD 2590 ISD 1016A ISD 1210 ISD 2560 ISD 1020A ISD 1400 ISD 2575 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 95	02	Dual-tonemulti-frequency (DTMF) generator of C-MOS technology, capable of decoding 4-bit binary data and generating 16 tone pairs, in the form of a monolithic integrated mixed analogue-digital circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): TP 5088 or — other identification markings relating to devices complying with the abovementioned description	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 30 95	03	Signal processing circuit of C-MOS technology, providing analogue signal filtering and gain control, comprising a dual-tone multifrequency (DTMF) transmitter and a DTMF receiver, and a modulator/demodulator (Modem), in the form of a monolithic integrated mixed analogue-digital circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): SC 11370 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 95	05	Local telephone network circuit of C-MOS technology, capable of tone generation and of switching, amplifying and decoding audio signals from not more than 2 external telephone lines and from not more than 12 internal telephone lines, in the form of a monolithic integrated mixed analogue-digital circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): SC 11390 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 95	06	Analogue communication circuit, capable of data conversion and signal transfer, comprising a serial input/output port for a digital signal processor (DSP), a 16-bit analogue-to-digital converter, a 16-bit digital-to-analogue converter and a clock generator, in the form of a monolithic integrated mixed analogue-digital circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): AD 28MSP01 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 95	07	Encoder/decoder of C-MOS technology, for base-band and voice-band frequencies, providing data conversion, comprising a modulator for digital signals, analogue-to-digital converters, digital-to-analogue converters, amplifiers and filters, in the form of a monolithic integrated mixed analogue-digital circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): AD 7015 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 95	08	16-bit stereo encoder/decoder with C-MOS technology, having sample rates of 4 kHz or more but not exceeding 48 kHz, comprising a multiplexer, a digital-to-analogue converter, an analogue-to-digital converter, a mute circuit, a voltage reference circuit, a microphone-input, a loudspeaker-output and a headphone-output, in the form of a monolithic integrated mixed analogue-digital circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): AD 1849 CS 4215 - or — other identification markings relating to devices complying with the abovementioned description	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 30 95	09	Encoder/decoder with pulse-code-modulation filter of C-MOS technology, operating with a +5 V single-power supply, comprising an analogue-to-digital converter and a digital-to-analogue converter, in the form of a monolithic integrated mixed analogue-digital circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): MC 145480 TMC 129C18 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 95	10	Encoder/decoder with pulse-code-modulation filter of C-MOS technology, with a dual-power supply and having a typical dissipation rate of 50 mW, comprising an analogue-to-digital converter and a digital-to-analogue converter, in the form of a monolithic integrated mixed analogue-digital circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): MC 145503 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 95	11	Adaptive differentiated pulse-code-modulation circuit of C-MOS technology, for encoding/decoding data with a data transfer rate of 8, 16, 24, 32 or 64 Kbits per second, in the form of a monolithic integrated mixed analogue-digital circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): T 7 280 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 95	12	Encoder/decoder with pulse-code-modulation filters of C-MOS technology, capable of voice digitisation and reconstruction at a speed of 64 Kbits/s or more but not exceeding 2 048 Kbits/s, with a single power supply of 5 V, a power dissipation not exceeding 37 mW in operating mode and not exceeding 3 mW in power down mode, in the form of a monolithic integrated mixed analogue-digital circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): 7508 B 7509 B or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 95	13	FM receiver of bipolar technology, capable of operating at an input frequency range of 200 MHz, with an FM signal demodulating function, comprising at least 2 mixers, an oscillator, a diode and a Receive Signal Strength Indicator (RSSI), in the form of a monolithic integrated mixed analogue-digital circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): MC 13135 MC 13136 or — other identification markings relating to devices complying with the abovementioned description	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 30 95	14	FM-band receiver of BiMOS technology, comprising a compression circuit, a decompression circuit, 2 mixers, 2 phase-locked loop (PLL) circuits, an intermediate frequency (IF) amplifier, a receive signal strength indicator (RSSI), a serial interface circuit and a supply voltage detection circuit, in the form of a monolithic integrated mixed analogue-digital circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): MC 13108 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 95	15	Comparator of C-MOS technology, capable of voltage comparison, with a propagation delay of not more than 12 µs, in the form of a monolithic integrated mixed analogue-digital circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): MAX 921 MAX 923 MAX 931 MAX 933 MAX 922 MAX 924 MAX 932 MAX 934 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 95	16	Circuit for connecting/disconnecting buses, in the form of a monolithic integrated mixed analogue-digital circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): 89F6248 89F7000 TL2218 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 95	17	Audio and video signal processing circuit of bipolar technology, comprising a phase-locked loop (PLL) circuit, a FM signal detector, an intermediate frequency (IF) amplifier, a pre-amplifier, a radio frequency (RF) automatic gain control amplifier and a video signal amplifier, in the form of a monolithic integrated mixed analogue-digital circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): LA 7577 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 95	18	Circuit for speed and angle position measurement, of C-MOS technology, comprising 4 amplifiers, a demodulator, a counter, a voltage inverter, a latch and a voltage controlled oscillator, in the form of a monolithic integrated mixed analogue-digital circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): RDC 19220 or — other identification markings relating to devices complying with the abovementioned description	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 30 95	19	Transmitter/receiver of C-MOS technology, providing line distortion equalization and data conversion, in the form of a monolithic integrated mixed analogue-digital circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): TXC 07225 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 95	20	Demodulator of BiMOS technology, capable of processing encoded data from a magnetic stripe reader, in the form of a monolithic integrated mixed analogue-digital circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): M 56710FP or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 95	21	Modulator of C-MOS technology, having a dynamic range of 123 dB in a bandwidth of 375 Hz or a dynamic range of 124 dB in a bandwidth of 500 Hz, in the form of a monolithic integrated mixed analogue-digital circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): CS 5321 CS 5323 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 95	22	16-bit digital-to-analogue converter, having a hands free function, in the form of a monolithic integrated mixed analogue-digital circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): 10485 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 95	23	6-bit dual analogue-to-digital converter BiMOS technology, comprising a voltage reference circuit, in the form of a monolithic integrated mixed analogue-digital circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): AD 9066 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 95	24	4-channel 12-bit pulse width modulation generator, in the form of a monolithic integrated mixed analogue-digital circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): M 66242 or — other identification markings relating to devices complying with the abovementioned description	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 30 95	25	Circuit for detecting pre-ignition of an automotive engine, comprising at least 1 amplifier and 1 bandpass filter operating at a frequency of 1 kHz or more but not exceeding 20 kHz, in the form of a monolithic integrated mixed analogue-digital circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): HIP 9010 HIP 9011 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 95	26	Hall effect sensor with digital signal outputs, comprising a differentiator and peak detector, in the form of a monolithic integrated mixed analogue-digital circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): AD 22402 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 95	27	Audio signal processing circuit of C-MOS technology, operating at a typical supply voltage of 3 V, comprising a dual-tone multifrequency (DTMF) generator, mute switches, digitally controlled signal attenuators and passband filters, in the form of a monolithic integrated mixed analogue-digital circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): SA 5753 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 95	28	Transmitter/receiver of bipolar technology, comprising an UHF frequency oscillator, an oscillator operating at a frequency of 117 MHz and an oscillator operating at a frequency of 284 MHz, in the form of a monolithic integrated mixed analogue-digital circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): W 2020 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 95	29	Serial/parallel or parallel/serial converter for a network with an optical-fibre or coaxial cable, in the form of a monolithic integrated mixed analogue-digital circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): 64G0175 64G0176 - or — other identification markings relating to devices complying with the abovementioned description	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 30 95	32	Audio circuit of C-MOS technology, with a dynamic range of 70 dB or more, comprising 2 digital-to-analogue converters and 2 analogue-to-digital converters, in the form of a monolithic integrated mixed analogue-digital circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): AD 1845 AD 1847 AD 1848 CS 4231 CS 4248 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 95	33	Voice signal processing circuit of C-MOS technology, comprising an encoding circuit, a decoding circuit, a compression circuit and a decompression circuit, in the form of a monolithic integrated mixed analogue-digital circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): AK 2342 AK 2353 TC 35492 TC 35493 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 95	34	Frequency synthesizer, operating with an input frequency not exceeding 2 GHz and a DC supply voltage not exceeding 10 V, comprising a phase-locked loop (PLL) circuit and a programmable 14-bit or 20-bit counter, in the form of a monolithic integrated mixed analogue-digital circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): LC 7216 LMX 2320 MC 145158 MC 145162 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 95	35	Passive decoder of BiMOS technology, comprising a fixed matrix, a 7-kHz filter, a noise-reducing circuit and a digital delay circuit, in the form of a monolithic integrated mixed analogue-digital circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): LV 1 000 LV 1011 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 95	36	Matrix decoder, comprising an adaptive matrix circuit, a noise generator and an automatic-balance control circuit, in the form of a monolithic integrated mixed analogue-digital circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): LA 2785 M 69032P NJM 2177 SSM 2125 SSM 2126 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 95	37	Video processing circuit of bipolar technology, providing discrimination of synchronization signals, in the form of a monolithic integrated mixed analogue-digital circuit contained in a housing bearing:	

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 30 95 (cont'd)		— an identification marking consisting of or including (one of) the following combination(s): CXA 1616 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 95 ex 8542 30 99	38 62	Video processing circuit, for colour or luminance signals, in the form of a monolithic integrated mixed analogue-digital or analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): AD 722 CXA 1208 CXA 1587 CXA 2 000 CXA 1207 CXA 1213BS CXA 1779P LC 8997 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 95	40	Frequency synthesizer of BiMOS technology, comprising 1 or more phase-locked loop (PLL) circuits and 1 or more programmable frequency dividers, with an operating frequency of 20 MHz or more but not exceeding 2 GHz, in the form of a monolithic integrated mixed analogue-digital circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): UMA 1015M UMA 1018M LMX 2332 LMX 2335 LMX 2336 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 95	41	Video signal switching circuit, comprising an amplifier and a mixer of luminance and chrominance signals, in the form of a monolithic integrated mixed analogue-digital circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): A 2040Q - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 95	42	Quadruple 8-bit digital-to-analogue converter with serial input of C-MOS technology, in the form of a monolithic integrated mixed analogue-digital circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): MAX 509 MAX 510 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 95	43	20-bit analogue-to-digital or digital-to-analogue converter, in the form of a monolithic integrated mixed analogue-digital circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): AD 75078 AD 75079 - or — other identification markings relating to devices complying with the abovementioned description	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 30 95	44	Transmitter/receiver capable of modulation/demodulation of radio frequency (RF) signals, comprising 5 mixers and 2 programmable filters, in the form of a monolithic integrated mixed analogue-digital circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): AD 6432 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 95	45	Demodulator, capable of receiving and demodulating a data stream with a transfer rate from 10 to 85 Mbits/s, in the form of a monolithic integrated mixed analogue-digital circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): AD 6461 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 95 ex 8542 30 99	46 65	Active filter, providing filter type and operating frequency selection, in the form of a monolithic integrated mixed analogue-digital or analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): MAX 274 MAX 275 MAX 280 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 99	01	Filter of C-MOS technology, with a programmable cut-off frequency of 4,5 MHz or more but not exceeding 25,2 MHz and a programmable frequency la amplification not exceeding 9 dB, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): AD 896 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 99	02	Programmable filter of bipolar technology, with a programmable cut-off frequency of 5 MHz or more but not exceeding 15 MHz and a programmable peak frequency and bandwidth, comprising a seven-pole filter and a differentiator, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): 32F8011 32F8012 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 99	03	Analogue signal microprocessor of bipolar technology, providing automatic gain control, read-signal processing and generation of head-positioning signals for magnetic heads in disk storage units, in the form of a monolithic integrated analogue circuit contained in a housing bearing:	

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 30 99 (cont'd)		— an identification marking consisting of or including (one of) the following combination(s): SN 28961 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 99	04	Modulator of bipolar technology, operating in the UHF band, for the conversion of audio and video signals, in a frequency range of 470 MHz or more but not exceeding 630 MHz, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): ALP 101 CXA 1333 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 99	07	AM-band receiver of bipolar technology, providing conversion of radio frequency (RF) into dual intermediate frequency (IF) and detection of audio frequency, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): 3848 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 99	08	FM-band receiver/demodulator of bipolar technology, comprising 2 conversion mixers, a data slicer and 6 amplifiers, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): 1QX6 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 99	10	Switch unit of bipolar technology, for audio signals, having a distortion not exceeding 0,005 %, comprising 2 control units and 2 alternating switches, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): TK 15022 Z - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 99	11	Switch unit of gallium arsenide (GaAs) semiconductor material, with an insertion loss not exceeding 1,6 dB at a frequency of 2 GHz, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): SW 239 SW 259 SW 419 - or — other identification markings relating to devices complying with the abovementioned description	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 30 99	12	Audio noise reduction circuit of bipolar technology, having an input voltage not exceeding 18 V, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): LM 1894 TK 10654 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 99	13	Monolithic integrated analogue circuit of bipolar technology, for overvoltage protection, contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): 1515 P2 P6 TISP 2180 P0 P3 TISP 1072F3 TISP 2290 P1 P4 TISP 1082 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 99	14	Frequency converter of gallium arsenide (GaAs) semiconductor material, for the conversion of frequencies of 10,25 GHz or more but not exceeding 12,75 GHz to frequencies of 950 MHz or more but not exceeding 2 050 MHz, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): 20070C AKD 12011 AND 2001T4C AKD 1 2 000 AKD 12575 FMM 5103 AKD 12010 AKD 2400 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 99	15	Voltage-to-frequency converter, comprising an amplifier, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): VFC32 VFC100 VFC101 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 99	16	Frequency converter of bipolar technology, with a conversion gain of 7 dB, capable of converting an input frequency of 65,8 MHz into an output frequency of 800 kHz, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): 806-0227 or — other identification markings relating to devices complying with the abovementioned description	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 30 99	17	Current-to-voltage converter with an input current not exceeding 100 μA and an output voltage not exceeding -10 V, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): ACF 2101 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 99	19	RMS-converter for computing the root mean square (RMS) value of wave-forms and converting this value to an equivalent direct current or an equivalent direct voltage, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): AD 536 A AD 636 AD 637 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 99	20	Temperature transducer, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): AD 590 AD 592 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 99	21	Air pressure sensor, operating with a pressure range of 20 kPa to 105 kPa, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): MPX 4100A or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 99	22	Image sensor consisting of a row of photosensitive areas and a matrix linked to shift registers, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): ILX 508 PD 3573 TCD 105 TCD 141 LZ 2019 TCD 103 TCD 133 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 99	23	Interline charge-coupled (CCD) image sensor, in the form of a monolithic integrated analogue circuit contained in a housing bearing:	

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 30 99 (cont'd)		— an identification marking consisting of or including (one of) the following combination(s): ICX 018 ICX 022 ICX 038 PD 3732 ICX 021 ICX 024 ICX 039 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 99	24	Video processing circuit of bipolar technology, for signals from a charge-coupled (CCD) image sensor, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): AN 2014S CXA 1390 IR 3P69 IR 3P97 AN 2145FHP CXA 1391 IR 3P81A IR 3Y17 CXA 1310AQ CXA 1392 IR 3P92 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 99	25	Signal processing circuit of C-MOS technology, providing delay of scanning periods for horizontal image lines of a charge-coupled (CCD) image sensor, comprising a clockgenerator, a clamp circuit and a sample and hold circuit, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): CXL 1 506 M7403A MSM 7401 RS LC 89960 MSM 6965 RS - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 99	26	Detector for amplitude peaks in read/write signals of disk storage units, consisting of a differential amplifier with automatic gain control and a precision full-wave rectifier, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): 32P3041 ML 8464 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 99	27	5-channel voltage comparator for monitoring lamp-circuits, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): AD 22001 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 99	28	Voltage reference circuit providing a typical output voltage not exceeding 10 V with a drift slope (output voltage temperature co-efficient) not exceeding 25 ppm/°C, in the form of a monolithic integrated analogue circuit contained in a housing bearing:	

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 30 99 (cont'd)		— an identification marking consisting of or including (one of) the following combination(s): AD 580 AD 680 LT 1021 REF 102 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 99	29	Voltage reference circuit with a reverse breakdown of 1,235 V (± 4 mV) or 2,5 V (± 20 mV), in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): LT 1004 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 99	30	Voltage converter and regulator of bipolar technology, with a voltage loss not exceeding 1,6 V at an output current of 100 mA, operating with a supply voltage range of 3,5 V or more but not exceeding 15 V, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): LT 1054 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 99	31	Voltage converter of C-MOS technology, capable of inverting, doubling, dividing or multiplying input voltages, operating at a supply voltage range of 1,5 V or more but not exceeding 10 V, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): ICL 7660 MAX 1044 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 99	32	Voltage-to-current converter of bipolar technology, with a selectable input voltage range and a power supply voltage of 13,5 V or more but not exceeding 40 V, comprising a current transmitter and a voltage reference circuit, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): XTR 110 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 99	33	Voltage converter of C-MOS technology, capable of transforming an input voltage level not exceeding 5 V at an input current not exceeding 0,1 μA into an output voltage not exceeding 15 V at an output current not exceeding 1 mA, in the form of a monolithic integrated analogue circuit contained in a housing bearing:	

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 30 99 (cont'd)		— an identification marking consisting of or including (one of) the following combination(s): LR 36683N - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 99	34	Current transmitter of bipolar technology, with an output current of 4 mA or more but not exceeding 20 mA, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): XTR 103 XTR 104 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 99	37	Frequency converter of bipolar technology, operating with a frequency range of 800 MHz to 900 MHz and with an input level not exceeding -6 dBm, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): CXA 1851N - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 99	38	6-channel DC-to-DC converter of BiMOS technology, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): MB 3799 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 99	39	Amplifier/comparator of bipolar technology, for the amplification and comparison of phase/frequency signals from sensor inputs, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): CXA 1418 N - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 99	40	Voltage detection circuit, capable of resetting external circuits, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): M 51957 M 51958 - or — other identification markings relating to devices complying with the abovementioned description	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 30 99	41	Half-bridge rectifier, consisting of 2 field effect transistors of MOS technology (MOSFETs), capable of driving inductive or capacitive loads with a nominal voltage of 50 V and a nominal current of 2 A, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): Si9950DY or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 99	42	Programmable diode array, consisting of 14 individual diodes and a rectifier, of gallium arsenide (GaAs) semiconductor material, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): 16G010 16G011 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 99	44	Acceleration measurement circuit, comprising a capacitive sensor, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): ADXL50 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 99	45	Photodetector, operating at a wavelength of 780 nm, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): CXA 1753 M 52104 PHD 003 PN 7611 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 99	46	Mixer/oscillator, with a frequency range of 48 MHz or more but not exceeding 860 MHz, comprising a frequency bandswitch and an intermediate frequency (IF)-amplifier, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): TDA 5330 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 99	47	Filter network only consisting of 16 resistors, 16 capacitors and 16 diodes, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): USRC 1002 or — other identification markings relating to devices complying with the abovementioned description	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 30 99	48	Isolation circuit for error signals, comprising an amplitude modulator and an amplifier, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): UC 1901 UC 2901 UC 3901 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 99	49	Level indicator circuit, capable of interfacing between a thermal sensor and a display unit, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): TL 527 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 99	50	Timer, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): NE 555 TS 555 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 99	51	Audio compression/decompression circuit, operating at a supply voltage of 3 V or more but not exceeding 18 V, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): SA 5752 SA 578 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 99	52	FM-band receiver, providing FM-signal demodulation, comprising at least a mixer, an intermediate frequency (IF) amplifier and a limiter amplifier, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): SA 605 SA 607 SA 617 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 99	54	RF-band receiver of bipolar technology, comprising a mixer, a receive signal strength indicator (RSSI) and a logarithmic/limiting amplifier, in the form of a monolithic integrated analogue circuit contained in a housing bearing:	

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 30 99 (cont'd)		— an identification marking consisting of or including (one of) the following combination(s): AD 608 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 99	56	Video signal discriminator, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): LA 7311 LA 7356 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 99	57	Current breaking device, comprising an array of 8 field effect transistors (FETs) of the N- or P-channel type, having a typical drain-to-source breakdown-voltage of +380 or -380 V, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): AN0132NAR AP0130NA - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 99	58	Frequency-to-voltage converter, comprising a voltage regulator and an output protected against short-circuit, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): SN29736P1 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 99	59	Speech-transfer circuit of bipolar technology, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): MC 34118 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 99	60	FM-band receiver of bipolar technology, providing FM-signal demodulation, comprising at least a mixer, an intermediate frequency (IF) amplifier and a limiter amplifier, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): MC 13156 MC 13158 TA 2027F - or — other identification markings relating to devices complying with the abovementioned description	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 30 99	63	Voltage comparator, operating within a common voltage range of -12 V or more but not exceeding +16 V and a differential voltage range of -24 V or more but not exceeding +24 V and a response time not exceeding 2,2 µs, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): EL 2019 LM 119 LM 219 LM 319 LT 1016 TS 3702 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 99	64	Phase-locked loop (PLL) circuit of bipolar technology, comprising an oscillator and a frequency and/or phase detector, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): M52319SP SN 28967 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 99	66	Circuit capable of switching inductive and resistive loads, comprising not more than 4 diodes, 2 resistances and 1 insulated gate bipolar transistor (IGBT) of the N-channel type having a collector-emitter breakdown voltage of 319 V or more, operating with a continuous collector current not exceeding 19 A and with a dissipation rate not exceeding 100 W, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): 14N36GVL 14N40FVL or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 99	67	Audio signal processing circuit, capable of switching audio signals, comprising automatic level control circuits, amplifiers and mute circuits, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): LA 7282 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 99	68	Video recording and reproducing signals processing circuit, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): LA 7437 or — other identification markings relating to devices complying with the abovementioned description	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 30 99	69	Intermediate frequency (IF) receiver, operating at an input frequency range of 400 kHz to 500 MHz, comprising a mixer, amplifiers, demodulators, an automatic gain control detector and an oscillator, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): AD 607 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 99	70	Frequency converter of gallium arsenide (GaAs) semiconductor material, for the conversion of input frequencies of 70 MHz or more but not exceeding 350 MHz to output frequencies of 1,7 GHz or more but not exceeding 2,5 GHz, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): RFIC 1813 RFIC 1814 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 99	71	Switch unit of gallium arsenide (GaAs) semiconductor material, with an operating frequency range between 500 MHz and 1 200 MHz, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): RFIC 0903 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 99	72	Graphic display equalizer circuit, comprising 7 passband filters, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): XR 1090 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 30 99	73	Audio signal processing circuit, providing enhancement of non-encoded sound signals and phase/amplitude distortion compensation, in the form of a monolithic integrated analogue circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): XR 1071 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 40 10	01	Microprocessor of C-MOS technology, with a processing capacity of 32 bits, consisting of a single substrate layer on which are mounted 2 chips, one comprising a central processing unit (CPU) and the other a memory unit, in the form of a hybrid integrated circuit contained in a housing bearing:	

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 40 10 (cont'd)		— an identification marking consisting of or including (one of) the following combination(s): 57-00000 57-19400 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 40 30	01	4-channel digital-to-analogue converter, each channel having a capacity of 12 bits, in the form of a hybrid integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): AD 390 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 40 30	02	16-bit digital-to-analogue converter, in the form of a hybrid integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): DAC 705 DAC 706 DAC 707 DAC 708 DAC 709 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 40 30	03	12-bit analogue-to-digital converter of C-MOS technology, comprising a sample and hold amplifier having a dynamic performance of 1 MHz per second or more, in the form of a hybrid integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): ADS 112 ADS 117 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 40 30	04	12-bit analogue-to-digital converter of bipolar technology, comprising a voltage reference circuit, providing a sampling rate of at least 10 MHz, in the form of a hybrid integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): AD 9042 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 40 50	01	Amplifier for the frequency range 20 Hz to 20 000 Hz, in the form of a hybrid integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): STK 4041 STK 4151 STK 4201 - or — other identification markings relating to devices complying with the abovementioned description	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 40 50	02	Amplifier of gallium arsenide (GaAs) semiconductor material, operating within a frequency range of 872 MHz to 905 MHz, with an output power not exceeding 1,259 W (31 dBm) and an input power not exceeding 0,01 W (10 dBm), in the form of a hybrid integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): 5PG612301 FMC 080901-70 FMC 080901-60 MC 5952 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 40 50	03	Amplifier for a nominal range of 0 or more but not exceeding 70 kHz, with an isolation voltage of 750 V or more and a leakage of not more than 1 µA, in the form of a hybrid integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): ISO 100 ISO 102 ISO 106 ISO 120 ISO 121 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 40 50	04	Amplifier with a programmable gain factor, in the form of a hybrid integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): 3606 G or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 40 50	05	Amplifier, operating with a supply voltage of 28 V, for frequencies of 1 625 MHz or more but not exceeding 1 645 MHz, in the form of a hybrid integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): STM 1 645-30 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 40 50	06	Amplifier of bipolar technology, operating within a frequency range of 800 MHz to 950 MHz, with at least one of the following characteristics: a) an output power of 12,5 W at an input power of 100 mW, b) an output power of 20 W at an input power of 200 mW, in the form of a hybrid integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): a) PHW 5113 b) MHW 820-1 b) MHW 820-2 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 40 50	07	Amplifier, operating within a frequency range of 68 MHz or more but not exceeding 470 MHz, with an output power not exceeding 40 W and an input power of 150 mW or more, in the form of a hybrid integrated circuit contained in a housing bearing:	

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 40 50 (cont'd)		— an identification marking consisting of or including (one of) the following combination(s): BGY 135 BGY 145 BGY 45 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 40 50	08	Amplifier, operating within a frequency range of 400 MHz to 470 MHz, with an output power of 2 W at 6 V and an input power not exceeding 30 mW, in the form of a hybrid integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): M 68710 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 40 50	09	Amplifier with an input power of 1 mW and an output power not exceeding 3,5 W at a frequency range of 880 MHz or more but not exceeding 915 MHz or at a frequency range of 1 710 MHz or more but not exceeding 1 785 MHz, in the form of a hybrid integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): FA 01314 QCPM 9401 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 40 90	01	Dual ceramic filter, operating within a frequency range of 872 MHz to 950 MHz, in the form of a hybrid integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): 7FG6314B - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 40 90	02	Current detector, having an input resistance not exceeding 9 Ohm, withstanding an isolation AC voltage of 3,75 kV or 4 kV during 1 minute, in the form of a hybrid integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): HFS 113F001A1 MA 91 000018 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 40 90	03	Voltage regulator with an input voltage not exceeding 1 kV and a fixed output voltage of 41,8 V ($\pm 0,5$ V), 102,6 V (± 1 V) or 124,3 V (± 1 V), in the form of a hybrid integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): STR 51402 STR 51424 STR 54041 - or — other identification markings relating to devices complying with the abovementioned description	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 40 90	04	Voltage and current regulator, having an output voltage not exceeding 1 kV at a drive current not exceeding 0,7 A, comprising a power transistor and a control circuit with an oscillator, in the form of a hybrid integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): S 5706 S 6708 S 6709A or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 40 90	05	Voltage regulator with a nominal input operating voltage of 276 V, an input current not exceeding 8 A and an operating frequency not exceeding 200 kHz, in the form of a hybrid integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): MA 2810 MA 2820 MA 2830 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 40 90	06	Voltage and current regulator, having an input voltage not exceeding 35 V and a quiescent current not exceeding 100 µA, comprising a field-effect transistor (FET) with a drain current not exceeding 32 A, in the form of a hybrid integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): STR M6523 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 40 90	07	Clock generator, in the form of a hybrid integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): 64G0211 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 40 90	08	Voltage regulating and relay circuit for central locking and alarm system, comprising a constant voltage circuit and a sampling circuit, in the form of a hybrid integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): BX 6531 BX 6563 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 40 90	09	Transmitter of gallium arsenide (GaAs) semiconductor material, operating with frequencies of 21 GHz or more but not exceeding 40 GHz, in the form of a hybrid integrated circuit contained in a housing bearing:	

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 40 90 (cont'd)		— an identification marking consisting of or including (one of) the following combination(s): 371–230 371–380 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 40 90	10	Amplifier control circuit, comprising digital-to-analogue converters and analogue-to-digital converters, in the form of a hybrid integrated circuit contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): AD 55 000 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 50 00	01	Silicon power bridge rectifier, with reverse voltage not exceeding 800 V and an average forward current of 1 A or more but not exceeding 4 A, in the form of a microassembly contained in a housing	0
ex 8542 50 00	02	Dual silicon zener diode, with a zener voltage of 11 V or more but not exceeding 13 V and a dissipation rate not exceeding 200 mW, in the form of a microassembly contained in a housing	0
ex 8542 50 00	03	Quintuple field-effect transistor (FET), having a drain-to-source breakdown-voltage of 100 V or more, operating with a continuous drain current not exceeding 5 A, and with a dissipation rate not exceeding 35 W, in the form of a microassembly contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): SLA 5021 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 50 00	04	Silicon diode assembly, comprising a diode with a reverse recovery time not exceeding 1,5 µs, a recurrent peak reverse voltage not exceeding 1 500 V and an average forward current not exceeding 5 A, in the form of a microassembly contained in a housing	0
ex 8542 50 00	05	Assembly for overvoltage protection, consisting of an array of 4 diodes, with a breakdown-voltage of 6 V or more, a peak pulse power of 300 W for 8 overvoltage periods of 20 µs each, in the form of a microassembly contained in a housing of the SMD (surface mounted device) type	0
ex 8542 50 00	07	Overvoltage suppression circuit, comprising 2 diodes, having a reverse stand-off voltage not exceeding 4,5 V, a reverse leakage current not exceeding 10 µA, a peak pulse current not exceeding 30 A and a nominal capacitance of 50 pF, in the form of a microassembly contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): V2.8 V3.3 V4.5 - or — other identification markings relating to devices complying with the abovementioned description	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8543 89 90	31	Amplifier of bipolar technology, operating within a frequency range of 68 MHz to 88 MHz, with an output power of 5 W at an input power of 1 mW, consisting of active and passive elements mounted on a printed circuit, contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): MHW 105 XHW 105 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8543 89 90	32	Amplifier of gallium arsenide (GaAs) semiconductor material, operating with a frequency range of 1 710 MHz to 1 785 MHz, with an output power of 3 W at an input power of 1 mW or with an input level not exceeding 5 dBm and an output level of 30,8 dBm or more, consisting of active and passive elements mounted on a printed circuit, contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): FMC 1717 PHW 9012 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8543 89 90	33	Amplifier of bipolar technology, operating within a frequency range of 136 MHz to 174 MHz, with an output power of 7 W at an input power of 1 mW, consisting of active and passive elements mounted on a printed circuit, contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): MHW 607 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8543 89 90	34	Amplifier of bipolar technology, operating within a frequency range of 400 MHz to 470 MHz, with at least one of the following characteristics: a) an output power of 3 W at an input power of 1 mW, b) an output power of 7 W at an input power of 1 mW, c) an output power of 20 W at an input power of 150 mW, consisting of active and passive elements mounted on a printed circuit, contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): a) MHW 704 b) MHW 707 c) MHW 720 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8543 89 90	35	Amplifier with an isolation voltage of 1 500 V or more and with a leakage current not exceeding 0,5 µA, consisting of 2 capacitors and 2 monolithic integrated circuits on a printed circuit which is mounted on a plastic carrier, the whole contained in a housing the exterior dimensions of which do not exceed 8 × 21 mm, with not more than 8 connections and bearing:	

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8543 89 90 (cont'd)		— an identification marking consisting of or including (one of) the following combination(s): ISO 122 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8543 89 90	36	Electromagnetic display consisting of 7 electromagnetic coils, which by means of the residual magnetism in the stators provide that the last indication remains available (set state), and 7 pivoting light-reflecting segments each of which is attached to a bar magnet. The display is contained in a housing the exterior dimensions of which do not exceed 28 × 36 × 50 mm	0
ex 8543 89 90	38	Radio frequency (RF) modulator, operating with a frequency range of 43 MHz or more but not exceeding 870 MHz, capable of switching VHF and UHF signals, consisting of active and passive elements mounted on a printed circuit, contained in a housing	0
ex 8543 89 90	39	Amplifier, operating with a frequency range of 925 MHz to 960 MHz, with an output power of 16 W at an input power of 0,035 W (15,5 dBm), consisting of active and passive elements mounted on a printed circuit, contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): MHW 916 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8543 89 90	44	Rectifier assembly of power barrier diodes, consisting of 2 diodes with an average forward current not exceeding 600 A and a repetitive reverse peak voltage not exceeding 40 V, each contained in a housing and connected by a common cathode	0
ex 8543 89 90	46	Piezo-electric crystal clock oscillator with a fixed frequency, within a frequency range of 1,8 MHz to 67 MHz, contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): R4 000.8 R4 000.9 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8543 89 90	47	Transmitter/receiver powered by a received pulse with a frequency of 134,2 kHz, capable of transmitting message identifications with error correction codes, comprising a solenoid, a capacitor and an integrated circuit, the whole contained in a hermetically sealed glass capsule	0
ex 8543 89 90	48	Mechanical vibratory gyroscope driven by a 25 or 26 kHz oscillator, comprising a differential amplifier and a detector circuit, contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): ENC05D - or — other identification markings relating to devices complying with the abovementioned description	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8543 89 90	49	Amplifier, operating within a frequency range of 800 MHz to 960 MHz, with at least one of the following characteristics: a) an output power of 1,41 W at an input power of 5 mW, b) an output power of 2 W at an input power of 1 mW, c) an output power of 1,8 or 3,2 W at an input power not exceeding 2 mW, d) an output power of 3,5 W at an input power of 1 or 100 mW, e) an output power of 6 W at an input power of 100 mW, f) an output power of 14 W at an input power of 1 or 100 mW, g) an output power of 7 W at an input power of 20 mW, h) an output power of 2,4 or 3,2 W at an input power not exceeding 5 mW, i) an output power not exceeding 10 W and an input power not exceeding 200 mW, j) an output power not exceeding 25 W and an input power not exceeding 159 mW, consisting of active and passive elements mounted on a printed circuit, contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): a) MHW 9002 d) XHW 903 g) PF 0146 j) MHW 927 b) MHW 803 e) SHW 5115 h) PF 0148 j) PHW 2905 c) PF 0144 e) XHW 5115 i) MHW 910 j) PHW 925 c) PHW 902 f) MHW 914 j) MHW 916 j) XHW 2902 d) MHW 953 f) MHW 915 j) MHW 926 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8543 89 90	50	Opto-electronic circuit comprising one or more light-emitting diodes (LEDs) and one photodiode with amplifier circuit and an integrated logic gate arrays circuit or one or more light-emitting diodes and at least 2 photodiodes with amplifier circuit, contained in a plastic housing bearing: — an identification marking consisting of or including (one of) the following combination(s): - HC PL 2 400 HC PL 2730 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8543 89 90	51	Temperature compensating frequency oscillator with a nominal frequency of 12,8 or 13 MHz and operating at a supply voltage of 3 V ($\pm 0,3$ V), comprising a printed circuit on which are mounted at least a piezo-electric crystal and an adjustable capacitor, contained in a housing with not more than 5 connections and bearing: — an identification marking consisting of or including (one of) the following combination(s): - TCXO-111 TXO 2603 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8543 89 90	52	Oscillator, with a centre frequency of 20 GHz or more but not exceeding 42 GHz, consisting of active and passive elements not mounted on a substrate, contained in a housing bearing:	

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8543 89 90 (cont'd)		— an identification marking consisting of or including (one of) the following combination(s): 372-02 372-03 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8543 89 90	55	Voltage regulator with an output voltage of 5 V or more but not exceeding 12 V and a dropout voltage not exceeding 1 V at an output current of 1,5 A, consisting of a power transistor and an integrated circuit mounted on a metallic baseplate, contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): 3050C 3090C 3120C - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8543 89 90	56	Overvoltage suppression assembly, comprising 8 diodes, having a reverse stand-off voltage not exceeding 4,5 V, a reverse leakage current not exceeding 10 µA, a peak pulse current not exceeding 30 A and a nominal capacitance of 50 pF, contained in a housing	0
ex 8543 89 90	57	Amplifier, operating within a frequency range of 1 805 MHz to 1 970 MHz, with at least one of the following characteristics: a) an output power not exceeding 15 W at an input power not exceeding 50 mW (17 dBm), b) an output power of 1 W or more at an input power of 2 mW (3 dBm), consisting of active and passive elements mounted on a printed circuit, contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): a) MHW 1815 b) FMC 1819 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8543 90 90	10	Dual field-effect transistor (FET) with at least one of following characteristics: a) of the P-channel type, having a drain-to-source breakdown-voltage of -20 V, operating with a drain-current not exceeding 9,2 A and with a dissipation rate not exceeding 2 W, b) of the N-channel type, having a drain-to-source breakdown-voltage of 20 V or more, operating with a drain-current not exceeding 3,5 A and with a dissipation rate not exceeding 2 W, contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): a) 9947 a) MMDF2P02HD b) MMDF1N50E a) 9953 b) 9956 b) MMDF2C02E a) MMDF2C02E b) 9959 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8543 90 90	58	Stainless steel cathode in the form of a plate with an hanger bar and plastic side strips	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8545 90 90	01	Cell and battery carbon, in the form of rods, with a length of 34 mm or more but not exceeding 160 mm and a diameter not exceeding 12 mm	0
ex 8548 90 00	31	Contact image sensor	0
ex 8548 90 00	32	Optical unit, consisting of a laserdiode and a photodiode, operating at a typical wavelength of 635 or 670 nm	0
ex 8548 90 00	33	Infrared signal receiver unit, consisting of a photodiode and at least an amplifier in the form of a monolithic integrated circuit, contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): GP1U58XB SBX 1610 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8548 90 00	35	Optical unit consisting of a laser diode, a photodiode and a lens, operating at a typical wavelength of 1 310 or 1 550 nm, contained in a housing	0
ex 8548 90 00	37	Unit, consisting of a resonator operating within a frequency range of 1,8 MHz or more but not exceeding 40 MHz and a capacitor, contained in a housing	0
ex 8548 90 00	38	Electronic assembly for a thermal printer head, consisting only of conductor elements, integrated circuits and at least 9 984 heater elements, the whole mounted on a ceramic substrate the exterior dimensions of which do not exceed 2 × 51 × 271 mm	0
ex 8548 90 00 ex 9110 90 00	39 94	Clock/calendar circuit, consisting of a printed circuit on which are mounted at least a quartz oscillator and a monolithic integrated circuit, the whole contained in a housing bearing: — an identification marking consisting of or including (one of) the following combination(s): DS 1287 DS 1387 MK 48T08 MK 48T18 RTC 65271 DS 12887A MK 48T02 MK 48T12 RTC 63421 RTC 72423 or — other identification markings relating to devices complying with the abovementioned description	0
ex 9001 10 10 ex 9001 10 90	10 10	Image reverser made up from an assembly of optical fibres	0
ex 9001 20 00	10	Material consisting of a polarizing film, supported on one or both sides by transparent material	0
ex 9001 90 90	10	Fresnel lens of plastic, unmounted, with a diagonal of more than 100 cm, for use in the manufacture of products falling within heading 8528 (a)	0
ex 9001 90 90	20	Rear projection screen, comprising a Fresnel lens of plastic and a polarizing sheet of plastic, for use in the manufacture of products falling within subheading No 8528 (a)	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 9001 90 90	30	Lens of plastic, unmounted, having a focal length of 3,86 mm ($\pm 0,1$ mm) and with a diameter not exceeding 8 mm, for use in the manufacture of compact disc players (a)	0
ex 9001 90 90	40	Optical fibre plate, for use in the manufacture of screens and photocathodes for image intensifiers (a)	0
ex 9001 90 90	60	Prism for the splitting of light, unmounted, for use in the manufacture of charged-coupled image (CCD) cameras (a)	0
ex 9002 11 00	10	Adjustable lens unit, having a focal length of 90 mm or more but not exceeding 180 mm and comprising a combination of between 4 and 8 glass or methacrylic lenses with a diameter of 120 mm or more but not exceeding 180 mm, each lens coated on at least one side with a magnesium fluoride layer, for use in the manufacture of video projectors (a)	0
ex 9002 11 00	50	Lens unit, having a focal length of 75 mm or more but not exceeding 94 mm, consisting of glass or plastic lenses, with a diameter of 60 mm or more but not exceeding 180 mm	0
ex 9002 19 00	10	Lens unit, having a focal length of 24,96 mm ($\pm 0,1$ mm), a diameter of 16 mm and a length of 16 mm, for use in the manufacture of products falling within subheading 8517 21 00 (a)	0
ex 9002 90 91	10	Optical element comprising an octagonal Fresnel lens, for use in the manufacture of overhead projectors (a)	0
ex 9002 90 91	20	Lens, mounted, having a fixed focal length of 3,8 mm ($\pm 0,19$ mm) or 8 mm ($\pm 0,4$ mm), with a relative aperture of F2.0 and a diameter not exceeding 33 mm, for use in the manufacture of charged-coupled (CCD) cameras (a)	0
ex 9002 90 99	10	Optical unit, comprising 1 or 2 rows of optical glass fibres in the form of lenses and with a diameter of 0,85 mm or more but not exceeding 1,15 mm, embedded between 2 plastic plates	0
ex 9010 90 00	10	Parts of apparatus for the projection of drawings of circuit patterns on sensitized semiconductor material, only consisting of a plastic membrane with a thickness not exceeding 3 μ m and a metallic frame	0
9013 80 30		Liquid crystal devices, other than active matrix liquid crystal devices	0
ex 9013 80 90	10	Polarisation insensitive fibre-optic isolator, operating at a wavelength of 1 300, 1 480 or 1 550 nm, contained in a cylindrical housing	0
ex 9017 90 00	10	Thermal printer head, comprising at least 7 168 heater elements mounted on 2 or more ceramic supports, the whole contained in a housing the exterior dimensions of which exceed 21 $\times$ 39 $\times$ 639 mm	0
ex 9021 30 90	29	Vascular prosthesis, neither woven nor knitted, of which the largest opening has an internal diameter of not exceeding 8 mm	0
ex 9021 30 90	30	Heart valves and parts thereof	0
ex 9031 80 39	10	Acceleration measurement device for automotive airbags, comprising active and passive elements mounted on a printed circuit and a sensor, the whole contained in a housing	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 9031 90 90	10	Assembly for a laser align sensor, in the form of a printed circuit comprising optical filters and a charge-coupled (CCD) image sensor, the whole contained in a housing	0
ex 9032 89 90	10	Automotive airbag shock-sensor, comprising a contact capable of switching a current of 12 A at a voltage of 30 V, having a typical contact resistance of 80 mohm	0
ex 9110 12 00	91	Assembly consisting of a printed circuit on which are mounted one quartz oscillator, at least one watch circuit and, whether or not integrated, at least one capacitor, of a thickness not exceeding 5 mm, for use in the manufacture of products falling within Chapter 91 (a)	0
ex 9110 90 00	92	Assembly consisting of a printed circuit on which is mounted a watch circuit or a watch circuit and a quartz oscillator, of a thickness not exceeding 5 mm, for use in the manufacture of products falling within Chapter 91 (a)	0
ex 9114 90 00	91		
ex 9110 90 00	93	Assembly consisting of a printed circuit on which is mounted at least one watch circuit, a quartz oscillator and a piezo-electric sound element, with a thickness exceeding 5 mm, for the manufacture of products falling within Chapter 91 (a)	0
ex 9608 91 00	10	Non-fibrous plastic pen-tips with an internal channel	0
ex 9613 90 00	20	Piezo-electric ignition mechanism	0

(a) Control of the use for this special purpose shall be carried out pursuant to the relevant Community provisions.

(b) However, the suspension is not allowed where processing is carried out by retail or catering undertakings.