

# COMMISSION OF THE EUROPEAN COMMUNITIES

COM(94) 565 final

Brussels, 05.12.1994

Proposal for a

COUNCIL REGULATION (EC)

temporarily suspending the autonomous Common Customs Tariff  
duty on certain industrial products  
(in the microelectronics and related sectors)

(presented by the Commission)



## EXPLANATORY MEMORANDUM

1. In the third quarter of this year, the Commission, with the assistance of the Economic Tariff Questions Group, examined all requests, submitted by Austria, Finland, Norway and Sweden, for temporary suspension of common customs tariff duties.
2. The attached proposal concerns certain industrial products in the microelectronics and related sectors.

The proposals for Regulations temporarily suspending the autonomous common customs tariff duties on other industrial products in the micro-electronic sector, corresponding to requests from Member states, will be presented later to the Council.

3. Requests for suspension relating to the above products were examined in the light of the criteria defined in the Commission communication to the Council and the Member states, concerning autonomous tariff suspensions (cf. OJ n° C 235 of 13.9.89, p. 2).

As a result of this examination, the Commission deems it justifiable to suspend the duty on those products listed in the Annex to the attached draft proposal for a regulation.

4. As stated in Article 1 of the aforementioned proposal for a proposal for a regulation, the proposed period of validity is 6 months.

Proposal of a  
COUNCIL REGULATION (EC) No /94  
of 1994

**temporarily suspending the autonomous Common Customs Tariff duty on certain industrial products (in the microelectronics and related sectors)**

THE COUNCIL OF THE EUROPEAN UNION,

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

Having regard to the proposal from the Commission,

Whereas production of the products referred to in this Regulation is at present inadequate or non-existent within the Community and producers are thus unable to meet the needs of user industries in the Community;

Whereas it is in the Community's interest in certain cases to suspend the autonomous Common Customs Tariff duties only partially, particularly because of the existence of Community production, and in other cases to suspend them completely;

Whereas suspension of these autonomous duties shall be decided by the Community;

Whereas, taking account of the difficulties involved in accurately assessing the development of the economic situation in the sectors concerned in the near future, these suspension measures should be taken only temporarily, by fixing their period of validity by reference to the interests of Community production,

HAS ADOPTED THIS REGULATION:

*Article 1*

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

These suspensions shall apply from 1 January to 30 June 1995.

*Article 2*

This Regulation shall enter into force on 1 January 1995.

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

Done at , 1994.

*For the Council*

*The President*

CN code	TARIC	Description	Rate of autonomous duty (%)
F169 ex85011099	#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 x 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
AU16 ex85011099	#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 2800 (±10 %) rpm and a supply voltage of 12 V (±15 %)	0
AU17 ex85229099	#95	Assembly consisting of a driver circuit, a tacho-sensor and a brushless DC motor, with a typical running torque of 0,0044 Nm (±0,001 Nm), a shaft of a diameter of 3,523 mm (±0,002 mm), an external rotor of a diameter of 69 mm (±0,3 mm), a three-phase winding, a rated speed of 2600 (±16 %) rpm and a supply voltage of 14 V (±10 %)	0
F1113 ex85318090	#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
F148 ex85365090	#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
F168 ex85411099	#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
F112 ex85412990	#15	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 combinations of figures and letters:  ATF 44101 ATF 46101  or  - other identification markings relating to devices complying with the abovementioned description	0
F189 ex85412990	#25	Field-effect transistor (FET), 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 the following combination of figures and letters:  IRF 9610  or  - other identification markings relating to devices complying with the abovementioned description	0
F190 ex85412990	#35	Field-effect transistor (FET), 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 the following combination of figures and letters:  IRFBC40  or  - other identification markings relating to devices complying with the abovementioned description	0

CN code	TARIC	Description	Rate of autonomous duty (%)
F192 ex85412990	*45	Field-effect transistor (FET), having a drain-to-source breakdown-voltage of -60 or -100 V, operating with a continuous drain-current not exceeding -9,6 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 combinations of figures and letters:  IRF 9540 IRFU 9024  or  - other identification markings relating to devices complying with the abovementioned description	0
F11 ex85412990	*80	Field-effect transistor (FET), having a drain-to-source breakdown-voltage of 30 V or more, operating with 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 combinations of figures and letters:  SMD30N03 SMU30N03  or  - other identification markings relating to devices complying with the abovementioned description	0
F181 ex85416000	*94	Piezo-electric crystal, excluding surface acoustic wave filters, oscillating at centre frequency of 450 kHz or more but not exceeding 1843 MHz	0
F123 ex85421121	*02	Static random-access memory of C-MOS technology (C-MOS S-RAM), with a storage capacity of 2 K x 8 bits and an access time not exceeding 20 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 combinations of figures and letters:  IDT 6116LA20 IDT 6116SA20  or  - other identification markings relating to devices complying with the abovementioned description	0
F141 ex85421173	*14	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 x 16 bits, in the form of a monolithic integrated circuit contained in a housing bearing: - an identification marking consisting of or including the following combination of figures and letters:  DSP16A  or  - other identification markings relating to devices complying with the abovementioned description	0
F171B ex85421182	*07	Control circuit of C-MOS technology, capable of driving light-emitting-diode (LEDs) 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 combinations of figures and letters:  ECN 2102 ECN 2112 D 16302 D 16306  or  - other identification markings relating to devices complying with the abovementioned description	0

CN code	TARIC	Description	Rate of autonomous duty (%)
F1101	ex85421186	*48 8-bit digital-to-analogue converter of C-MOS technology, with an output buffer amplifier, a serial interface circuit and at least 12 channels, in the form of a monolithic integrated circuit contained in a housing bearing: - an identification marking consisting of or including the following combination of figures and letters:  M 62352P  or  - other identification markings relating to devices complying with the abovementioned description	0
F129	ex85421186	*58 Programmable interval timer/counter of C-MOS technology, in the form of a monolithic integrated circuit contained in a housing bearing: - an identification marking consisting of or including the following combination of figures and letters:  82C54  or  - other identification markings relating to devices complying with the abovementioned description	0
F130	ex85421186	*56 Dual flip-flop of the D-type of C-MOS technology, in the form of a monolithic integrated circuit contained in a housing bearing: - an identification marking consisting of or including the following combination of figures and letters:  74 AC 74  or  - other identification markings relating to devices complying with the abovementioned description	0
F138	ex85421186	*62 Quadruple differential line receiver of C-MOS technology, with a typical propagation delay not exceeding 19 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 combinations of figures and letters:  DS34C86 DS34C87  or  - other identification markings relating to devices complying with the abovementioned description	0
F159	ex85421186	*66 8 x 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 the following combination of figures and letters:  MT 8816  or  - other identification markings relating to devices complying with the abovementioned description	0
F171A	ex85421186	*74 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 combinations of figures and letters:  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 (%)
F110 ex85421195	#03	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 the following combination of figures and letters:  XRT5675  or  - other identification markings relating to devices complying with the abovementioned description	0
F1710 ex85421195	#04	Register/latch of bipolar technology, in the form of a monolithic integrated circuit contained in a housing bearing: - an identification marking consisting of or including the following combination of figures and letters:  TD62C948  or  - other identification markings relating to devices complying with the abovementioned description	0
F16 ex85421198	#29	Pulse-code-modulation (PCM) transmitter/receiver of bipolar technology, capable of connecting (terminating) line rates of 2048 or 8448 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 combinations of figures and letters:  XRT 5683 XRT 56L85  or  - other identification markings relating to devices complying with the abovementioned description	0
F151 ex85421930	#13	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 the following combination of figures and letters:  MAR 3SM  or  - other identification markings relating to devices complying with the abovementioned description	0
F195 ex85421930	#14	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 the following combination of figures and letters:  LM 1201  or  - other identification markings relating to devices complying with the abovementioned description	0
F196 ex85421930	#16	Video amplifier of bipolar technology, with a bandwidth of 100 or 130 MHz, 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 combinations of figures and letters:  HA 11533NT LM 1205  or	



CN code	TARIC	Description	Rate of autonomous duty (%)
		- other identification markings relating to devices complying with the abovementioned description	0
F197	ex85421930	*17 Video amplifier of bipolar technology, with a bandwidth of 150 MHz, comprising 3 amplifiers, 3 contrast control circuits, 3 comparators 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 the following combination of figures and letters:  LM 1203  or	0
		- other identification markings relating to devices complying with the abovementioned description	0
F198	ex85421930	*18 Video amplifier of bipolar technology, with a bandwidth of 230 MHz, comprising a contrast control circuit, an attenuation 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 the following combination of figures and letters:  LM 1202  or	0
		- other identification markings relating to devices complying with the abovementioned description	0
F1114	ex85421980	*82 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 the following combination of figures and letters:  TDA 5330  or	0
		- other identification markings relating to devices complying with the abovementioned description	0
F1115	ex85421980	*83 Phase-locked loop (PLL) demodulator, with a typical operating frequency of 480 MHz, comprising an oscillator and a carrier detector, in the form of a monolithic integrated analogue circuit contained in a housing bearing: - an identification marking consisting of or including the following combination of figures and letters:  TDA 8012M  or	0
		- other identification markings relating to devices complying with the abovementioned description	0
F12	ex85421980	*84 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 combinations of figures and letters:  UC 1901 UC 2901 UC 3901  or	0
		- other identification markings relating to devices complying with the abovementioned description	0
F140	ex85421980	*85 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 combinations of figures and letters:	

CH code	TARIC	Description	Rate of autonomous duty (%)
		SW 239 SW 259 SW 419 or - other identification markings relating to devices complying with the above-mentioned description	0
F152	ex85421980	*86 Attenuator circuit of gallium arsenide (GaAs) semiconductor material, providing a voltage variable attenuation range not exceeding 40 dB at a frequency of 0,9 GHz, in the form of a monolithic integrated analogue circuit contained in a housing bearing: - an identification marking consisting of or including the following combination of figures and letters:  AT 108  or - other identification markings relating to devices complying with the above-mentioned description	0
F18	ex85421980	*87 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 analogue circuit contained in a housing bearing: - an identification marking consisting of or including the following combination of figures and letters:  T 7280  or - other identification markings relating to devices complying with the above-mentioned description	0
F135	ex85422050	*80 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: - an identification marking consisting of or including one of the following combinations of figures and letters:  BGV 135 BGV 145 BGV 45  or - other identification markings relating to devices complying with the above-mentioned description	0

## FINANCIAL RECORD

1. Budget line concerned : Chap. 12 Art. 120
2. Title of the tariff measure concerned : Proposal for a Council Regulation, temporarily suspending the autonomous Common Customs Tariff duty on certain industrial products (in the microelectronics and related sectors)
3. Legal basis : Art. 28 of the EC Treaty
4. Objective : Suspension of CCT duties on the above mentioned products
5. Cost of this tariff measure :  
to be borne by the EC-budget :

Difficult to estimate, due to lack of Community statistics. The products listed in the annex, for which suspension is requested, correspond to requests by Austria, Finland, Norway and Sweden.

Hence, on the basis of the information about the requested suspension and the data supplied by the future Member States, the cost of the operation can be indicated as follows:

1. Cost of the exercise for the previous round :

No importations under corresponding suspensions.

2. Cost of the current exercise (1.1.95-30.6.95)

About 5 million ECU's corresponding to 4 300 000 ECU's for the requesting countries and 700 000 (15 to 16 %) for Member states which will use the suspensions.

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# DOCUMENTS

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