

Proposal for inspection requirements including marking of the presence conditions of the restricted substances on the legal inspection for 92 items of electrical and electronic products

By the Bureau of Standards, Metrology and Inspection (BSMI), Ministry of Economic Affairs MOEA

Introduction:

In order to encourage industries to reduce the use of restricted chemical substances in electrical and electronic equipments and to control the restricted chemical substances at each stage of the supply chain and life cycle of electrical and electronic equipments, also to promote the awareness of consumers on effective utilization of resources and reduction of environmental burden, the BSMI proposes that manufacturers or importers shall follow the requirements stipulated in Section 5 "Marking of presence" of CNS 15663(2013.7) and clearly mark "the presence conditions of the restricted substance" (i.e. Marking of presence) on the body, packages, stickers, or the instruction books of "Radio Keyboard" 92 items of electrical and electronic products (as the following Table I & Table II).

The conformity assessment procedures remain the same, i.e. Registration of Product Certification (RPC), Type-approved Batch Inspection (TABI) or Declaration of Conformity (DoC) .

Proposed date of implementation:

1 January 2018.

Table I of the commodities (HS/CCCN codes) covered and their applicable inspection standards:

Description of Goods	Inspection Standards	C.C.C. Code (the first 6 digits are the same as HS Code)(reference)	Conformity Assessment Procedures
Radio keyboard	CNS 13438 (2006.6) CNS 14336-1 (2010.9), Section 5 "Marking of presence" of CNS 15663 (2013.7)	8471.60.30.10-3	RPC Scheme (Module II+III) or TABI Scheme
Image scanners	CNS 13438 (2006.6) CNS 14336-1 (2010.9), Section 5 "Marking of presence" of CNS 15663 (2013.7)	8471.60.90.10-0	RPC Scheme (Module II+III) or TABI Scheme
Radio mouse	CNS 13438 (2006.6) CNS 14336-1 (2010.9), Section 5 "Marking of presence" of CNS 15663 (2013.7)	8471.60.90.20-8	RPC Scheme (Module II+III) or TABI Scheme
Other input or output units, whether or not presented with the rest of a system and whether or not containing storage units in the same housing	CNS 13438 (2006.6) CNS 14336-1 (2010.9), Section 5 "Marking of presence" of CNS 15663 (2013.7)	8471.60.90.90-3	RPC Scheme (Module II+III) or TABI Scheme
Automatic teller machines	CNS 13438 (2006.6) CNS 14336-1 (2010.9), Section 5 "Marking of presence" of CNS 15663 (2013.7)	8472.90.50.00-3	RPC Scheme (Module II+III) or TABI Scheme

Radio navigational aid apparatus (inspection scope: those only vehicle Global Positioning System (GPS) receivers or handheld GPS receivers)	CNS 13439 (2004.9) (Multimedia products can select CNS 13438 (2006.6)) CNS 14408 (2004.10) (Multimedia products can select CNS 14336-1 (2010.10)) Section 5 "Marking of presence" of CNS 15663 (2013.7)	8526.91.90.00-0	RPC Scheme (Module II+III) or TABI Scheme
Other uninterruptible power supply, having a power handling capacity not exceeding 10KVA	CNS 14757-2 (2010.12) CNS 14843-1 (2004.7) CNS 14843-2 (2004.7), Section 5 "Marking of presence" of CNS 15663 (2013.7)	8504.40.92.00-6	RPC Scheme (Module II+III) or TABI Scheme
Other uninterruptible power supply(Output current exceeds 400A except)	CNS 14757-2 (2010.12) CNS 14843-1 (2004.7) CNS 14843-2 (2004.7), Section 5 "Marking of presence" of CNS 15663 (2013.7)	8504.40.93.00-5	RPC Scheme (Module II+III) or TABI Scheme
Drafting tables and machines fitted with data processing system, whether or not automatic	CNS 13438 (2006.6) CNS 14336-1 (2010.9), Section 5 "Marking of presence" of CNS 15663 (2013.7)	9017.10.10.00-9	RPC Scheme (Module II+III) or TABI Scheme
Drafting machines for data processing system	CNS 13438 (2006.6) CNS 14336-1 (2010.9), Section 5 "Marking of presence" of CNS 15663 (2013.7)	9017.20.10.00-7	RPC Scheme (Module II+III) or TABI Scheme
Single loudspeakers, mounted in their enclosures (With built-in amplifier, excluding DC-only power and HI-END audio)	CNS 13439 (2004.9) CNS 14408 (2004.10), Section 5 "Marking of presence" of CNS 15663 (2013.7)	8518.21.00.00-4A	RPC Scheme (Module II+III) or TABI Scheme
Single loudspeakers, mounted in their enclosures (With built-in amplifier, DC power only)	CNS 13439 (2004.9), Section 5 "Marking of presence" of CNS 15663 (2013.7)	8518.21.00.00-4B	RPC Scheme (Module II+III) or TABI Scheme
Single loudspeakers, mounted in their enclosures (With built-in amplifier, excluding DC-only power and HI-END audio)	CNS 13439 (2004.9) CNS 14408 (2004.10), Section 5 "Marking of presence" of CNS 15663 (2013.7)	8518.22.00.00-3A	RPC Scheme (Module II+III) or TABI Scheme
Single loudspeakers, mounted in their enclosures (With built-in amplifier, only DC power)	CNS 13439 (2004.9), Section 5 "Marking of presence" of CNS 15663 (2013.7)	8518.22.00.00-3B	RPC Scheme (Module II+III) or TABI Scheme
Other audio-frequency electric amplifiers (Excluding HI-END audio)	CNS 13439 (2004.9) CNS 14408 (2004.10), Section 5 "Marking of presence" of CNS 15663 (2013.7)	8518.40.90.00-2	RPC Scheme (Module II+III) or TABI Scheme
Other electric sound amplifier sets (excluding DC-only power and HI-END audio)	CNS 13439 (2004.9) CNS 14408 (2004.10), Section 5 "Marking of presence" of CNS 15663 (2013.7)	8518.50.90.00-9A	RPC Scheme (Module II+III) or TABI Scheme

Electric sound amplifier sets (only DC power)	CNS 13439 (2004.9), Section 5 "Marking of presence" of CNS 15663 (2013.7)	8518.50.90.00-9B	RPC Scheme (Module II+III) or TABI Scheme
Record-players operated by coins, banknotes, bank cards, tokens or by other means of payment (excluding those only DC power)	CNS 13439 (2004.9) CNS 14408 (2004.10), Section 5 "Marking of presence" of CNS 15663 (2013.7)	8519.20.10.00-2A	RPC Scheme (Module II+III) or TABI Scheme
Record-players operated by coins, banknotes, bank cards, tokens or by other means of payment (only DC power)	CNS 13439 (2004.9), Section 5 "Marking of presence" of CNS 15663 (2013.7)	8519.20.10.00-2B	RPC Scheme (Module II+III) or TABI Scheme
Magnetic audio disc player operated by coins, banknotes, bank cards, tokens or by other means of payment(excluding those only both DC power and HI-END audio)	CNS 13439 (2004.9) CNS 14408 (2004.10), Section 5 "Marking of presence" of CNS 15663 (2013.7)	8519.20.20.00-0A	RPC Scheme (Module II+III) or TABI Scheme
Magnetic audio disc player operated by coins, banknotes, bank cards, tokens or by other means of payment(only DC power)	CNS 13439 (2004.9), Section 5 "Marking of presence" of CNS 15663 (2013.7)	8519.20.20.00-0B	RPC Scheme (Module II+III) or TABI Scheme
Other sound recording or reproducing apparatus operated by coins, banknotes, bank cards, tokens or by other means of payment (excluding those only both DC power and HI-END audio)	CNS 13439 (2004.9) CNS 14408 (2004.10), Section 5 "Marking of presence" of CNS 15663 (2013.7)	8519.20.90.00-5A	RPC Scheme (Module II+III) or TABI Scheme
Other sound recording or reproducing apparatus operated by coins, banknotes, bank cards, tokens or by other means of payment(only DC power)	CNS 13439 (2004.9), Section 5 "Marking of presence" of CNS 15663 (2013.7)	8519.20.90.00-5B	RPC Scheme (Module II+III) or TABI Scheme
Sound recording or reproducing apparatus for using magnetic, optical or semiconductor media(excluding those only both DC power and HI-END audio)	CNS 13439 (2004.9) CNS 14408 (2004.10), Section 5 "Marking of presence" of CNS 15663 (2013.7)	8519.81.00.00-0A	RPC Scheme (Module II+III) or TABI Scheme
Sound recording or reproducing apparatus for using magnetic, optical or semiconductor media(only DC power)	CNS 13439 (2004.9), Section 5 "Marking of presence" of CNS 15663 (2013.7)	8519.81.00.00-0B	RPC Scheme (Module II+III) or TABI Scheme

Other sound recording or reproducing apparatus(excluding those only both DC power and HI-END audio)	CNS 13439 (2004.9) CNS 14408 (2004.10), Section 5 "Marking of presence" of CNS 15663 (2013.7)	8519.89.00.00-2A	RPC Scheme (Module II+III) or TABI Scheme
Other sound recording or reproducing apparatus(only DC power)	CNS 13439 (2004.9), Section 5 "Marking of presence" of CNS 15663 (2013.7)	8519.89.00.00-2B	RPC Scheme (Module II+III) or TABI Scheme
Laser-optical video disc recorder/player or player(excluding those only DC power)	CNS 13439 (2004.9) (Multimedia products can select CNS 13438 (2006.6)) CNS 14408 (2004.10) (Multimedia products can select CNS 14336-1 (2010.10)) Section 5 "Marking of presence" of CNS 15663 (2013.7)	8521.90.10.00-3A	RPC Scheme (Module II + IV or II+V or II+VII) or TABI Scheme
Laser-optical video disc recorder/player or player(only use DC power and contain display)	CNS 13439 (2004.9) (Multimedia products can select CNS 13438 (2006.6)) CNS 14408 (2004.10) (Multimedia products can select CNS 14336-1 (2010.10)) Section 5 "Marking of presence" of CNS 15663 (2013.7)	8521.90.10.00-3B	RPC Scheme (Module II + IV or II+V or II+VII) or TABI Scheme
Laser-optical video disc recorder/player or player(only use DC power but not contain display)	CNS 13439 (2004.9) (Multimedia products can select CNS 13438 (2006.6)) Section 5 "Marking of presence" of CNS 15663 (2013.7)	8521.90.10.00-3C	RPC Scheme (Module II+III) or TABI Scheme
Digital record hard disk type video recorder/player or video player, with BNC connector which can connect out with RS232, RS422 or GPI interface	CNS 13439 (2004.9) (Multimedia products can select CNS 13438 (2006.6)) CNS 14408 (2004.10) (Multimedia products can select CNS 14336-1 (2010.10)) Section 5 "Marking of presence" of CNS 15663 (2013.7)	8521.90.30.00-9	RPC Scheme (Module II + IV or II+V or II+VII) or TABI Scheme
Other video recording or reproducing apparatus	CNS 13439 (2004.9) (Multimedia products can select CNS 13438 (2006.6)) CNS 14408 (2004.10) (Multimedia products can select CNS 14336-1 (2010.10)) Section 5 "Marking of presence" of CNS 15663 (2013.7)	8521.90.90.00-6	RPC Scheme (Module II + IV or II+V or II+VII) or TABI Scheme
Other radio-broadcast receivers capable of operating without an external source of power, combines with sound recording or reproducing apparatus	CNS 13439 (2004.9), Section 5 "Marking of presence" of CNS 15663 (2013.7)	8527.13.00.00-3	RPC Scheme (Module II+III) or TABI Scheme
Radio-broadcast receivers capable of operating without an external source of power, not combined with sound recording or reproducing apparatus	CNS 13439 (2004.9), Section 5 "Marking of presence" of CNS 15663 (2013.7)	8527.19.00.00-7	RPC Scheme (Module II+III) or TABI Scheme

Radio-broadcast receivers not capable of operating without an external source of power, of a kind used in motor vehicles, combined with sound recording or reproducing apparatus capable of receiving and decoding digital radio data system signals	CNS 13439 (2004.9), Section 5 "Marking of presence" of CNS 15663 (2013.7)	8527.21.10.00-1	RPC Scheme (Module II+III) or TABI Scheme
Other radio-broadcast receivers not capable of operating without an external source of power, of a kind used in motor vehicles, combined with sound recording or reproducing apparatus	CNS 13439 (2004.9), Section 5 "Marking of presence" of CNS 15663 (2013.7)	8527.21.90.00-4	RPC Scheme (Module II+III) or TABI Scheme
Radio-broadcast receivers not capable of operating without an external source of power, of a kind used in motor vehicles, not combined with sound recording or reproducing apparatus	CNS 13439 (2004.9), Section 5 "Marking of presence" of CNS 15663 (2013.7)	8527.29.00.00-5	RPC Scheme (Module II+III) or TABI Scheme
Other radio-broadcast receivers combined with sound recording or reproducing apparatus (excluding those only both DC power and HI-END audio)	CNS 13439 (2004.9) CNS 14408 (2004.10), Section 5 "Marking of presence" of CNS 15663 (2013.7)	8527.91.00.00-8A	RPC Scheme (Module II+III) or TABI Scheme
Other radio-broadcast receivers combined with sound recording or reproducing apparatus(only DC power)	CNS 13439 (2004.9), Section 5 "Marking of presence" of CNS 15663 (2013.7)	8527.91.00.00-8B	RPC Scheme (Module II+III) or TABI Scheme
Other radio-broadcast receivers, not combined with sound recording or reproducing apparatus but combined with a clock(excluding those only DC power)	CNS 13439 (2004.9) CNS 14408 (2004.10), Section 5 "Marking of presence" of CNS 15663 (2013.7)	8527.92.00.00-7A	RPC Scheme (Module II+III) or TABI Scheme
Other radio-broadcast receivers, not combined with sound recording or reproducing apparatus but combined with a clock(only DC power)	CNS 13439 (2004.9), Section 5 "Marking of presence" of CNS 15663 (2013.7)	8527.92.00.00-7B	RPC Scheme (Module II+III) or TABI Scheme
Other radio-broadcast receivers (excluding those only both DC power and HI-END audio)	CNS 13439 (2004.9) CNS 14408 (2004.10), Section 5 "Marking of presence" of CNS 15663 (2013.7)	8527.99.00.00-0A	RPC Scheme (Module II+III) or TABI Scheme
Other radio-broadcast receivers (only DC power)	CNS 13439 (2004.9), Section 5 "Marking of presence" of CNS 15663 (2013.7)	8527.99.00.00-0B	RPC Scheme (Module II+III) or TABI Scheme

Video tuners (having digital terrestrial television reception capability. excluding those for only Vehicle use or computer use)	CNS 13439 (2004.9) CNS 14408 (2004.10), Technical Specification for Digital Terrestrial Television Receivers(2011.8) Section 5 "Marking of presence" of CNS 15663 (2013.7)	8528.71.10.00-9	RPC Scheme (Module II+III) or TABI Scheme
Set top boxes which have a communication function, with a microprocessor-based device incorporating a built-in or external modem for gaining access to the Internet, and having a function of interactive information exchange and which also have a function to receive television signals(only video tuners for external internet modem function [only device for wireless TV reception function , exclude car use or computer use])	CNS 13439 (2004.9) CNS 14408 (2004.10), Technical Specification for Digital Terrestrial Television Receivers(2011.8) Section 5 "Marking of presence" of CNS 15663 (2013.7)	8528.71.20.00-7B	RPC Scheme (Module II+III) or TABI Scheme
Other electrical machines and apparatus(Language learning machine) (excluding those only DC power)	CNS 13439 (2004.9) CNS 14408 (2004.10), Section 5 "Marking of presence" of CNS 15663 (2013.7)	8543.70.99.90-6B	RPC Scheme (Module II+III) or TABI Scheme
Other office machines of heading 8472(only Single phase AC, below 300V; not exceeding 500W; only document shredding machine)	CNS 13783-1 (2004.9) CNS 14336-1 (2010.9), Section 5 "Marking of presence" of CNS 15663 (2013.7)	8472.90.90.00-5A	RPC Scheme (Module II+III) or TABI Scheme
Other office machines of heading 8472(only DC, below 300V; not exceeding 500W; only document shredding machine)	CNS 13783-1 (2004.9), Section 5 "Marking of presence" of CNS 15663 (2013.7)	8472.90.90.00-5B	RPC Scheme (Module II+III) or TABI Scheme
Pencil-sharpening machines(only single phase not exceeding 300v,excluding rechargeable type)	CNS 13783-1 (2004.9) CNS 14336-1 (2010.9), Section 5 "Marking of presence" of CNS 15663 (2013.7)	8472.90.30.00-8	RPC Scheme (Module II+III) or TABI Scheme

Table II of the commodities (HS/CCCN codes) covered and their applicable inspection standards:

Description of Goods	Inspection Standards	C.C.C. Code (the first 6 digits are the same as HS Code)(reference)	Conformity Assessment Procedures
Word-processing machines(only electronic type)	CNS 13438 (2006.6) CNS 14336-1 (2010.9), Section 5 "Marking of presence" of CNS 15663 (2013.7)	8469.00.10.00-6	Declaration of Conformity

Automatic typewriters (only electronic type)	CNS 13438 (2006.6) CNS 14336-1 (2010.9), Section 5 "Marking of presence" of CNS 15663 (2013.7)	8469.00.20.00-4	Declaration of Conformity
Typewriters, electric, weighing not more than 12 kg, excluding case (only electronic type)	CNS 13438 (2006.6) CNS 14336-1 (2010.9), Section 5 "Marking of presence" of CNS 15663 (2013.7)	8469.00.31.00-1	Declaration of Conformity
Other typewriters, electric (only electronic type)	CNS 13438 (2006.6) CNS 14336-1 (2010.9), Section 5 "Marking of presence" of CNS 15663 (2013.7)	8469.00.39.00-3	Declaration of Conformity
Braille typewriters (only electronic type)	CNS 13438 (2006.6) CNS 14336-1 (2010.9), Section 5 "Marking of presence" of CNS 15663 (2013.7)	8469.00.40.00-0	Declaration of Conformity
Typewriters, non-electric, weighing not more than 12 kg, excluding case (only electronic type)	CNS 13438 (2006.6) CNS 14336-1 (2010.9), Section 5 "Marking of presence" of CNS 15663 (2013.7)	8469.00.51.00-6	Declaration of Conformity
Other typewriters, non-electric(only electronic type)	CNS 13438 (2006.6) CNS 14336-1 (2010.9), Section 5 "Marking of presence" of CNS 15663 (2013.7)	8469.00.59.00-8	Declaration of Conformity
Other machines of heading No.84.70	CNS 13438 (2006.6) CNS 14336-1 (2010.9), Section 5 "Marking of presence" of CNS 15663 (2013.7)	8470.90.00.00-6	Declaration of Conformity
Cash registers	CNS 13438 (2006.6) CNS 14336-1 (2010.9), Section 5 "Marking of presence" of CNS 15663 (2013.7)	8470.50.00.00-4	Declaration of Conformity
Data transcribing machines for inputting into data processing machines, such as card punch machines, verifying machines, magnetic tape encoders, etc.	CNS 13438 (2006.6) CNS 14336-1 (2010.9), Section 5 "Marking of presence" of CNS 15663 (2013.7)	8471.90.40.00-7	Declaration of Conformity
Pocket-size data recording, reproducing and displaying machines with calculating functions (only exceeds 10nW)	CNS 13438 (2006.6) CNS 14336-1 (2010.9), Section 5 "Marking of presence" of CNS 15663 (2013.7)	8470.10.10.00-1	Declaration of Conformity
Electronic calculators capable of operation without an external source of electric power (only exceeds 10nW)	CNS 13438 (2006.6) CNS 14336-1 (2010.9), Section 5 "Marking of presence" of CNS 15663 (2013.7)	8470.10.20.00-9	Declaration of Conformity

Electronic calculating machines, incorporating a printing device	CNS 13438 (2006.6) CNS 14336-1 (2010.9), Section 5 "Marking of presence" of CNS 15663 (2013.7)	8470.21.00.00-0	Declaration of Conformity
Other electronic calculating machines	CNS 13438 (2006.6) CNS 14336-1 (2010.9), Section 5 "Marking of presence" of CNS 15663 (2013.7)	8470.29.00.00-2	Declaration of Conformity
Other calculating machines	CNS 13438 (2006.6) CNS 14336-1 (2010.9), Section 5 "Marking of presence" of CNS 15663 (2013.7)	8470.30.00.00-9	Declaration of Conformity
Other keyboard	CNS 13438 (2006.6) CNS 14336-1 (2010.9), Section 5 "Marking of presence" of CNS 15663 (2013.7)	8471.60.30.90.6	Declaration of Conformity
Hard disc devices(external use only)	CNS 13438 (2006.6) CNS 14336-1 (2010.9), Section 5 "Marking of presence" of CNS 15663 (2013.7)	8471.70.10.10-5A	Declaration of Conformity
Hard disc devices(internal use only)	CNS 13438 (2006.6), Section 5 "Marking of presence" of CNS 15663 (2013.7)	8471.70.10.10-5B	Declaration of Conformity
Soft disc devices(external use only)	CNS 13438 (2006.6) CNS 14336-1 (2010.9), Section 5 "Marking of presence" of CNS 15663 (2013.7)	8471.70.10.20-3A	Declaration of Conformity
Soft disc devices(internal use only)	CNS 13438 (2006.6), Section 5 "Marking of presence" of CNS 15663 (2013.7)	8471.70.10.20-3B	Declaration of Conformity
Optical disc devices(external use only)	CNS 13438 (2006.6) CNS 14336-1 (2010.9), Section 5 "Marking of presence" of CNS 15663 (2013.7)	8471.70.10.30-1A	Declaration of Conformity
Optical disc devices(internal use only)	CNS 13438 (2006.6), Section 5 "Marking of presence" of CNS 15663 (2013.7)	8471.70.10.30-1B	Declaration of Conformity
Other magnetic disc devices(external use only)	CNS 13438 (2006.6) CNS 14336-1 (2010.9), Section 5 "Marking of presence" of CNS 15663 (2013.7)	8471.70.10.90-8A	Declaration of Conformity
Other magnetic disc devices(internal use only)	CNS 13438 (2006.6), Section 5 "Marking of presence" of CNS 15663 (2013.7)	8471.70.10.90-8B	Declaration of Conformity

Other storage units(external use only)	CNS 13438 (2006.6) CNS 14336-1 (2010.9), Section 5 "Marking of presence" of CNS 15663 (2013.7)	8471.70.90.00-0A	Declaration of Conformity
Other storage units(internal use only)	CNS 13438 (2006.6), Section 5 "Marking of presence" of CNS 15663 (2013.7)	8471.70.90.00-0B	Declaration of Conformity
Other units of automatic data processing machines	CNS 13438 (2006.6) CNS 14336-1 (2010.9), Section 5 "Marking of presence" of CNS 15663 (2013.7)	8471.80.00.00-7	Declaration of Conformity
Magnetic or optical readers	CNS 13438 (2006.6) CNS 14336-1 (2010.9), Section 5 "Marking of presence" of CNS 15663 (2013.7)	8471.90.30.00-9	Declaration of Conformity
Parts and accessories of the machines of heading 84.71(only limited to Class B main board of computers and add-on cards with I/O port; except for Fax Card, Modem card, Fax/ Modem Card and other add-on card with communication function)	CNS 13438 (2006.6), Section 5 "Marking of presence" of CNS 15663 (2013.7)	8473.30.00.00-6	Declaration of Conformity
Machines for the reception, conversion and transmission or regeneration of voice, images or other data, including switching and routing apparatus(only Router, Bridge, Switch, Hub)	CNS 13438 (2006.6) CNS 14336-1 (2010.9), Section 5 "Marking of presence" of CNS 15663 (2013.7)	8517.62.00.00-5	Declaration of Conformity
Video camera recorders, with radio function(only digital video camera)	CNS 13438 (2006.6), Section 5 "Marking of presence" of CNS 15663 (2013.7)	8525.80.90.10-2	Declaration of Conformity
Digital still image video cameras and digital cameras, with radio function	CNS 13438 (2006.6), Section 5 "Marking of presence" of CNS 15663 (2013.7)	8525.80.21.10-6	Declaration of Conformity
Digital still image video cameras and digital cameras	CNS 13438 (2006.6), Section 5 "Marking of presence" of CNS 15663 (2013.7)	8525.80.21.90-9	Declaration of Conformity
Other video camera recorders(only digital video camera)	CNS 13438 (2006.6), Section 5 "Marking of presence" of CNS 15663 (2013.7)	8525.80.90.90-5	Declaration of Conformity

Electrical machines with translation or dictionary functions	CNS 13438 (2006.6) CNS 14336-1 (2010.9), Section 5 "Marking of presence" of CNS 15663 (2013.7)	8543.70.91.00-3	Declaration of Conformity
Turntables (record-decks) (excluding those only both DC power and HI-END audio)	CNS 13439 (2004.9) CNS 14408 (2004.10), Section 5 "Marking of presence" of CNS 15663 (2013.7)	8519.30.00.00-2A	Declaration of Conformity
Turntables (record-decks) (those only DC power)	CNS 13439 (2004.9), Section 5 "Marking of presence" of CNS 15663 (2013.7)	8519.30.00.00-2B	Declaration of Conformity
Magnetic tape-type video tape recorder/players, other than the articles of tariff No. 85211011, for magnetic tapes of a width of 3/4 inch and over	CNS 13439 (2004.9) CNS 14408 (2004.10), Section 5 "Marking of presence" of CNS 15663 (2013.7)	8521.10.12.00-8	Declaration of Conformity
Other magnetic tape-type video tape recorder/player	CNS 13439 (2004.9) CNS 14408 (2004.10), Section 5 "Marking of presence" of CNS 15663 (2013.7)	8521.10.19.00-1	Declaration of Conformity
Magnetic tape-type video players, other than the articles of tariff No. 85211021, for magnetic tapes of a width of 3/4 inch and over	CNS 13439 (2004.9) CNS 14408 (2004.10), Section 5 "Marking of presence" of CNS 15663 (2013.7)	8521.10.22.00-6	Declaration of Conformity
Other magnetic tape-type video tape players	CNS 13439 (2004.9) CNS 14408 (2004.10), Section 5 "Marking of presence" of CNS 15663 (2013.7)	8521.10.29.00-9	Declaration of Conformity
Pocket-size radio cassette players	CNS 13439 (2004.9), Section 5 "Marking of presence" of CNS 15663 (2013.7)	8527.12.00.00-4	Declaration of Conformity
Other electrical machines and apparatus(Language learning machine) (those only DC power)	CNS 13439 (2004.9), Section 5 "Marking of presence" of CNS 15663 (2013.7)	8543.70.99.90-6C	Declaration of Conformity

The three kinds of conformity assessment schemes for the commodities are as follows:

1. Registration of Product Certification (RPC) Scheme (Module II+III; Module II+IV or II+V or II+VII)

Under this scheme, domestic manufacturers or importers must have their products type-tested in advance (Module II) by the BSMI or BSMI-recognized testing laboratories before applying for registration of their products. Manufacturers or importers will also be required to ensure by declaration (Module III) that all products whether made at their manufacturing facilities or imported are in conformity with the prototypes submitted for type test at Module II stage.

In addition, the quality management systems of the production premises must be in conformity with Module IV (full quality assurance), Module V (production quality assurance) or Module VII (factory

inspection). For Module IV and Module V, they are required to get certification in accordance with the CNS 12680 (ISO 9000) series of standards. As for Module VII, it is required to obtain a factory inspection report issued by the BSMI or BSMI-recognized factory inspection bodies. A declaration of conformity is also required to ensure the quality of the mass-produced commodities is in conformity with that shown in the type-test report.

Products will be allowed to use the Commodity Inspection Mark with the letter 'R' and the identification number given by the BSMI, after they are certified and registered with the BSMI. These products can then pass through customs directly without any further inspection if not be sampled by RPC border check procedure. The application fee and annual fee for RPC are both NT\$5,000(about US\$170) for each certification, and the RPC certifications are valid for three years. If there are any serial products, the extra NT\$3,000(about US\$102) of application fee is needed for every application in each certification.

The fees for type testing vary by products and depend on the fee schedule of the testing laboratories.

2. Type-approved Batch Inspection (TABI) Scheme

Under this scheme, manufacturers or importers shall have their products type-tested by the BSMI or BSMI-recognized testing laboratories, and then file an application for type approval with the BSMI or its branches.

After manufacturers or importers have obtained a type-approval certificate, they are still required to file an application for batch inspection with the BSMI each time before their products arrive at the port of entry. The BSMI will then perform inspection with simplified procedures. Additional samples may be required for further testing if it is deemed necessary. Products will be allowed to use the Commodity Inspection Mark with the letter 'T' and the identification number given by the BSMI, after they have passed the inspection. The application fee for a type approval is NT\$3,500, and a type approval certificate is generally valid for three years.

The fees for type testing vary by products and depend on the fee schedule of the testing laboratories.

3. Declaration of Conformity (DoC) Scheme

The DoC announced by the BSMI to be applicable to certain products allows the manufacturer to have the testing done by laboratories on his choice from laboratories designated by the BSMI, to prepare the technical documents on his own, and to draw up the declaration declaring the conformity of his products with relevant standards. These products are placed under market surveillance conducted by the BSMI. This post-market control approach, instead of pre-market control or border control, will save time and cost for the manufacturer comparing to those required for product approval or registration. Products that are allowed to apply the DoC procedure may be imported without being blocked by the customs for inspection.

The DoC has the following features:

Remove border control measures or the requirement for ex-factory inspection.

Apply to the BSMI or the testing laboratories designated by the BSMI for conducting the test.

The manufacturer shall prepare relevant technical documents, and shall draw up a Declaration of Conformity. Both the technical documents and Declaration of Conformity shall be kept by the manufacturer for an applicable period.

The manufacturer or importer shall apply to the BSMI or BSMI branch office for registration and a registration number for the DoC marking will be given to the manufacture to be affixed to the products.

The DoC marking must be affixed to the body of the products.

Further information about the three schemes is also available on the BSMI web site at <http://www.bsmi.gov.tw/wSite/ct?xItem=8673&ctNode=811&mp=2>

Related requirements:

1. The revised inspection standards of the commodities listed above will come into force from the date of announcement and the original inspection standards will automatically become invalid from January 1st 2018.

2. The certificate holders of the commodities shall follow the content stipulated in Section 5 “Marking of presence” of CNS 15663 and clearly mark “the presence conditions of the restricted substance” on the body, packages, stickers, or the instruction books of the commodities. For those who utilize website as a means to announce “the presence conditions of the restricted substance” of the commodities shall also clearly mark the website address on the body, packages, stickers, or the instruction books of the commodities.

3. The treatment of Certificates (for commodities listed in Table I):

(1) Replacement:

Before 31 December 2017, the certificate holders shall prepare documents related to the location of the marking of presence, sample of the marking of presence (see Table 1 and Table 2), and the “Declaration of the Presence Condition of the Restricted Substances Marking” to apply for replacing the certificate(s) from the BSMI or its branches. Otherwise, certificate(s) will be rescinded. After replacement of certificate(s), the expiry date of the replaced certificate is the same as that of the original certificate.

(2) New application or extension:

From the date of publication, applicants shall prepare documents related to the location of the marking of presence, sample of the marking of presence (see Table 1 and Table 2), and the “Declaration of the Presence Condition of the Restricted Substances Marking” to apply for certificate(s). If applicants apply for certificate(s) in accordance with the original inspection standards (without Section 5 “Marking of presence” of CNS 15663), the expiry date of the replaced certificate will be valid till 31 December 2017.

4. The Signing for Declaration of Conformity (for commodities listed in Table II):

(1) Re-sign

Before 31 December 2017, the obligatory inspection applicant shall re-sign a new "Declaration of Conformity" in accordance with the revised standards, and prepared the “Declaration of the Presence Condition of the Restricted Substances Marking”. Otherwise, the declaration(s) will be failed.

(2) New obligatory inspection applicant

From the date of publication, applicants shall sign "Declaration of Conformity" in accordance with the revised standards, and prepared the “Declaration of the Presence Condition of the Restricted Substances Marking”. If "Declaration of Conformity" is signed in accordance with the original inspection standards (without Section 5 “Marking of presence” of CNS 15663), the declaration(s) will be valid till 31 December 2017.

5. The Commodity Inspection Mark:

(1) The Commodity Inspection Mark shall be printed by the certificate holders. The identification number of the Commodity Inspection Mark consists of “The Letter(R or T or D)”, “Designated Code (5 digits)” and “the presence conditions of the restricted substance” (e.g., RoHS or RoHS(XX,XX)).

(2) The identification number shall be placed to the below or right of the graphic symbol and “the presence conditions of the restricted substance” shall be indicated in the second row.

(3) The size of the Mark can be applied proportionally on a prominent location of the commodities.

(4) For RPC scheme, the examples of the Commodity Inspection Mark are listed below:



(5) For TABI scheme, the examples of the Commodity Inspection Mark are listed below:



(6) For DoC scheme, the examples of the Commodity Inspection Mark are listed below:



(7) “RoHS” of the identification number: indicates “the content of restricted substance(s) other than exemption” of the commodities does not exceed the reference percentage value of presence condition.

“RoHS(XX,XX)” of the identification number: indicates “the content of restricted substance(s) (element XX, element XX, ...) other than exemption” of the commodities exceeds the reference percentage value of presence condition.

The restricted substances: indicates Pb, Cd, Hg, Cr⁺⁶, PBB, PBDE.

Example:

- RoHS(Pb): indicates that the Pb percentage content in certain parts of the commodity exceeds the reference percentage value of presence condition.
- RoHS(Cd,Cr⁺⁶,PBB): indicates that the Cd, Cr⁺⁶, and PBB percentage content in certain parts of the commodity exceed the reference percentage value of presence condition respectively.

6. The C.C.C. Codes listed in the form are used for reference only. The commodities which product name listed in the form but not belong to the C.C.C. Code for reference after being recognized by the Customs Administration, Ministry of Finance or Bureau of Foreign Trade, M.O.E.A. shall still complete the inspection procedures before entering into the market.
7. This new public announcement of updated inspection standards supersedes the previous ones and won't be revised or amended until further notice decided and announced by the BSMI.
8. Commodities with combined types or multifunction-products shall comply with the respective inspection standards and the conformity assessment procedures of RPC scheme.

Table 1. Example of marking for the presence conditions of the restricted substance exceeds the reference percentage value of presence conditions

Equipment name: Mouse, Type designation: XXX						
Unit	Restricted substances and its chemical symbols					
	Lead (Pb)	Mercury (Hg)	Cadmium (Cd)	Hexavalent chromium (Cr ⁺⁶)	Polybrominated biphenyls (PBB)	Polybrominated diphenyl ethers (PBDE)
Shell	○	○	○	○	○	○
Roller device	○	○	○	○	○	○
Circuit board	-	○	Exceeding 0.01 wt %	○	○	○
Connect wire	○	○	○	Exceeding 0.1 wt %	○	○
<p>Note 1: "Exceeding 0.1 wt %" and "exceeding 0.01 wt %" indicate that the percentage content of the restricted substance exceeds the reference percentage value of presence condition.</p> <p>Note 2: "○" indicates that the percentage content of the restricted substance does not exceed the percentage of reference value of presence.</p> <p>Note 3: The "-" indicates that the restricted substance corresponds to the exemption.</p>						

Table 2. Example of marking for the content of restricted substance other than exemption does not exceed the reference percentage value of presence condition

Equipment name: Mouse, Type designation: YYY						
Unit	Restricted substances and its chemical symbols					
	Lead (Pb)	Mercury (Hg)	Cadmium (Cd)	Hexavalent chromium (Cr ⁺⁶)	Polybrominated biphenyls (PBB)	Polybrominated diphenyl ethers (PBDE)
Shell	○	○	○	○	○	○
Roller device	○	○	○	○	○	○
Circuit board	-	○	○	○	○	○
Connect wire	○	○	○	○	○	○
<p>Note 1: "○" indicates that the percentage content of the restricted substance does not exceed the percentage of reference value of presence.</p> <p>Note 2: The "-" indicates that the restricted substance corresponds to the exemption.</p>						