# MUTUAL RECOGNITION ARRANGEMENT ON CONFORMITY ASSESSMENT OF ELECTRICAL AND ELECTRONIC EQUIPMENT

# APEC EEMRA Information Interchange Format

PART 1

#### <u>Introduction</u>

This format is being prepared to assist member economies participating in the APEC MRA to prepare documentation required for participation in a consistent format.

It is expected that each participating member economy would submit their information in the recommended format to the APEC Secretariat as required by the MRA.

The format is based on the Information Notes on Good Practice for Technical Regulation and therefore provides for information to be supplied for each of the regulatory regimes identified in the notes. There are 7 regimes, they are for products requiring inspection, products requiring licensing, products requiring batch testing, products requiring approval (or certification), products requiring listing or registration, supplier declarations and essential safety requirements. Participating member economies need only provide information relating to the regimes which are in force in their economy. The regimes that are not enforced by the economy need to be noted also, please indicate this by placing 'none' in the standards table on the front of each regime.

Where more than one regulatory system applies within participating member economy information on each regulatory system should be provided separately.

The format also draws upon the survey on Conformity Assessment of Electrical and Electronic Equipment conducted by the APEC SCSC. The format includes reference to applicable international standards and uses the international convention for describing the relationship of national and international standards, i.e. IDT for identical, MOD for modified, and NEQ for not equal.

When information makes reference to documents or legislation, the documents or legislation should be available on a website for that economy or provided as part of the information supplied to the APEC Secretariat.

## **ECONOMY – Chinese Taipei**

#### **APEC EEMRA Information Interchange Format**

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#### PART I – INFORMATION EXCHANGE

#### **Regime Overview**

In Chinese Taipei, the basic and comprehensive law governing the inspection and certification is the Commodity Inspection Act. This law covers inspection procedures and penalty for violation for products to be imported or domestically manufactured.

The Bureau of Standards, Metrology and Inspection, Ministry of Economic Affairs has designated a list of commodities subject to mandatory inspection to ensure their conformity with technical standards prior to the importation and sale on the local market.

The inspection of electrical and electronic commodities is conducted based on four conformity assessment schemes, namely Batch-by-Batch Inspection (BBI), Type-Approved Batch Inspection (TABI), Registration of Product Certification (RPC), and Declaration of Conformity (DoC).

For 104 items of electrical products and 64 items of electronic products, manufacturers or importers may select either TABI or RPC schemes. For 106 items of electrical products and 79 items of electronic products, only the RPC scheme is applicable. For 37 items of information technology (IT) products, the DoC scheme is applicable. BBI scheme is applicable to 6 items of video game products. Regulations for commodity inspection and market surveillance are prescribed in the Commodity Inspection Act as well as other regulations and directions.

The inspection standards (CNS standards) of EE and IT products are harmonized with IEC (safety) and CISPR (EMC) international standards. In addition, energy efficiency testing is necessary for some products, such as refrigerators, air conditioners, dehumidifiers and electric pots. The minimum energy efficiency of these products must meet the requirements of the Bureau of Energy, Ministry of Economic Affairs.

Product labelling is mandatory. Imported products must have labels and instructions in Chinese, which shall not be simpler than the version in the original language.

#### **Legislative References**

Legislation Applicable	Scope of the Legislation	Government Agency	
Commodity Inspection Act 2007	Electrical Safety	Bureau of Standards, Metrology,	
Commodity inspection Act, 2007	nmodity Inspection Act, 2007 Electromagnetic Compatibility		

#### 1. PRODUCTS REQUIRING INSPECTION

None

#### 2. PRODUCTS REQUIRING LICENSING

None

#### 3. PRODUCTS REQUIRING BATCH TESTING

#### **Description of the Regime**

Batch-by-batch inspection (BBI) applies to products with unstable manufacturing technology or those that pose concerns of risk or danger. In order for domestically manufactured or imported products to be placed on the market, manufacturers or importers must apply to the BSMI for inspection of the products before they are shipped or imported.

As for Type-approved Batch Inspection (TABI) 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. 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.

At present, TABI scheme is an alternative conformity assessment scheme for products subject to Registration of Product Certification (RPC) scheme. Products covered by TABI are the same as those listed under "4. PRODUCTS REQUIRING APPROVAL (OR CERTIFICATION)", except 6 items of video game products which are limited to BBI scheme.

#### **Testing Facilities**

- (1) The Bureau of Standards, Metrology and Inspection, Ministry of Economic Affairs
- (2) The list of designated EMC labs and safety labs for TABI in Chinese Taipei can be found on the BSMI website.

https://www.bsmi.gov.tw/wSite/lp?ctNode=8930&CtUnit=3384&BaseDSD=7&mp=1

(3) The list of designated EMC labs and safety labs for TABI overseas can be found on the Overview webpage of the BSMI website.

https://www.bsmi.gov.tw/wSite/lp?ctNode=9452&CtUnit=667&BaseDSD=7&mp=2

#### **Approval (Certification) Agencies**

The Bureau of Standards, Metrology and Inspection, Ministry of Economic Affairs

#### **Batch Testing Agencies**

The Bureau of Standards, Metrology, and Inspection, Ministry of Economic Affairs

#### **Labeling Requirements**

The Commodity Inspection Mark printed and issued by the BSMI shall be affixed to the products subject to BBI scheme after they pass the inspection. Example:



As for TABI scheme, the Commodity Inspection Mark with the Roman letter 'T' followed by a 5-digits designated code given by the BSMI are allowed to be used after the products pass inspection.

As for commodities subject to marking requirements stipulated in CNS 15663, Section 5 "Marking of presence," labeling of the presence conditions of the restricted substance, in the form of "(RoHS or RoHS(XX,XX))," is required.

Examples of the Commodity Inspection Mark for TABI Scheme are shown as follows:





T3A001 RoHS(XX,XX)

or



"RoHS": indicating that "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)": indicating that "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: Pb, Cd, Hg, Cr+6, PBB, PBDE.

#### Examples:

□ RoHS(Pb): indicating that the Pb	percentage	content in	certain	parts	of the	commodity	exceeds	the
reference percentage value of presence	ce condition.							

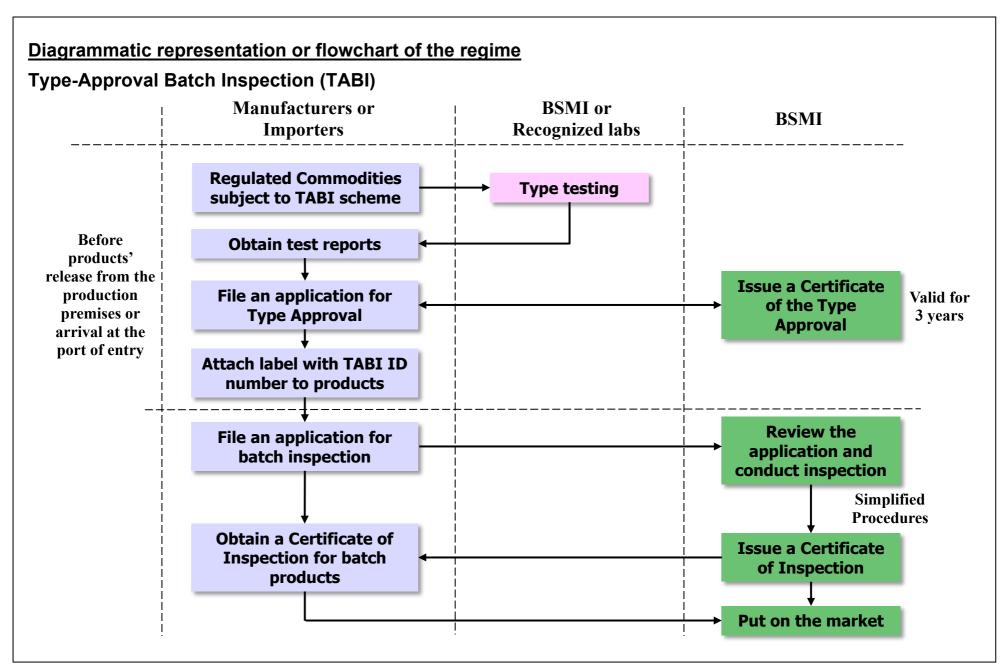
□ RoHS(Cd,Cr+6,PBB): indicating that the Cd, Cr+6, and PBB percentage content in certain parts of the commodity exceed the reference percentage value of presence condition respectively.

#### **Regulatory and Legislation Requirements**

Commodity Inspection Act, 2007

Regulations Governing Recognition of Designated Testing Laboratory for Commodity Inspection, 2008

# **Diagrammatic representation or flowchart of the regime** Batch-by-batch Inspection (BBI) Application for batch-by-batch inspection is made. Products are sampled for testing on a batch basis. Samples are tested against related requirements. The products can be imported and be placed on the market for sale.



#### 4. PRODUCTS REQUIRING APPROVAL (OR CERTIFICATION)

#### **Description of the Regime**

Under Registration of Product Certification (RPC) scheme, manufacturers/importers must have their products type-tested in advance (Module II) by the BSMI, designated testing laboratories (local or overseas) or testing laboratories recognised under MRA before applying for registration of their products. Manufacturers or importers will also be required to ensure by declaring (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, it is 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 that 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 they are not sampled by RPC border check procedure. The application fee and annual fee for RPC are both NTD \$5,000 (about USD \$170) for each certification, and the RPC certifications are valid for three years. If there are any serial products, an extra NTD \$3,000 (about USD \$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.

Currently, there are 106 items of electrical products and 79 items of electronics products subject to RPC scheme. In addition, except 2 items of electrical products (e.g., single-phase AC motors, low voltage three-phase induction motors) and 15 items of electronics products (e.g., battery chargers, etc.), which are

only subject to RPC scheme, 104 items of electrical products and 64 items of electronics products could follow the procedures of TABI scheme as an alternative.

#### **Testing Facilities**

Testing laboratories that meet relevant requirements may apply to the BSMI for recognition and they will be called the "designated testing laboratories" after recognition is granted. The BSMI recognizes testing laboratories according to the "Regulations Governing Recognition of Designated Testing Laboratory for Commodity Inspection." The BSMI accepts applications from domestic and foreign testing laboratories for recognition in the electromagnetic compatibility (EMC) testing. An MRA is required for BSMI to recognize foreign safety testing laboratories.

Currently, there are 44 designated EMC labs and 71 designated safety labs in Chinese Taipei. In addition, there are 97 recognized overseas EMC testing laboratories in total, including 79 EMC labs in the US and Canada, 2 EMC labs in Singapore, 14 EMC labs in Japan and 2 EMC labs in Australia. As for safety testing, there are 3 recognized overseas safety testing labs, 1 in Singapore and 2 in Japan.

The list of designated EMC labs and safety labs in Chinese Taipei can be found on the BSMI website.

https://www.bsmi.gov.tw/wSite/lp?ctNode=8930&CtUnit=3384&BaseDSD=7&mp=1

The list of designated EMC labs and safety labs overseas can be found on the Overview webpage of the BSMI website.

https://www.bsmi.gov.tw/wSite/lp?ctNode=9452&CtUnit=667&BaseDSD=7&mp=2

#### **Certification bodies**

Domestic certification bodies applying for recognition by the BSMI shall demonstrate in compliance with the BSMI requirements and be accredited by the Taiwan Accreditation Foundation (TAF). The applicant applying for recognition shall be administrative agencies, colleges/universities, or non-profit juristic persons. The BSMI recognizes certification bodies according to the "Regulations Governing Commission of Commodity Inspection Operations."

Currently, there are 4 recognized certification bodies in Chinese Taipei for certain EE products, such as audio and video products, air conditioners, electrical tools and fluorescent lamps.

#### **Designating Authority**

The Bureau of Standards, Metrology, and Inspection, the Ministry of Economic Affairs

#### **Labelling Requirements**

The Commodity Inspection Mark with the Roman letter 'R' followed by a 5-digits designated code given by the BSMI is allowed to be used after the products pass inspection.

As for commodities subject to marking requirements stipulated in CNS 15663, Section 5 "Marking of presence" under the RPC Scheme, labeling of the presence conditions of the restricted substance, in the form of "RoHS or RoHS(XX,XX))," is required.

Examples of the Commodity Inspection Mark for RPC Scheme are shown as follows:





R3A001 RoHS(XX,XX)



"RoHS": indicating that "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)": indicating that "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: Pb, Cd, Hg, Cr+6, PBB, PBDE.

#### **Examples:**

	RoHS(Pb):	indicating	that t	the Pb	percentage	content in	n certain	parts of	f the	commodity	exceeds	the
refe	rence perc	centage val	ue of p	presend	ce condition.							

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

#### **Regulatory and Legislation Requirements**

Commodity Inspection Act, 2007

Regulations Governing Commission of Commodity Inspection Operations, 2013

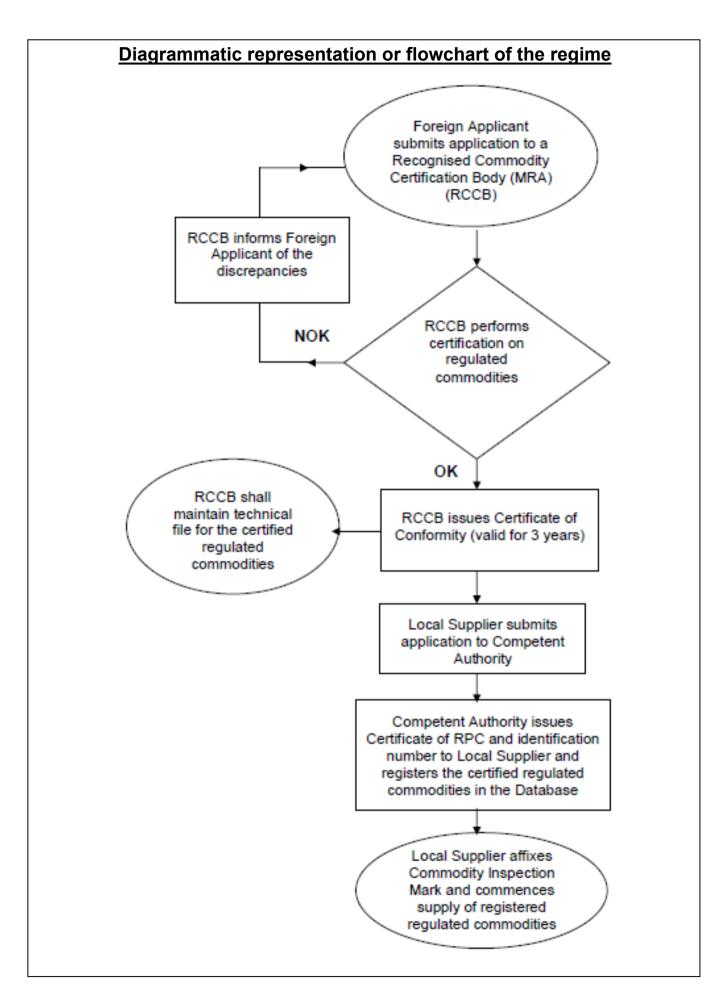
Regulations Governing Recognition of Designated Testing Laboratory for Commodity Inspection, 2008

Regulations Governing Registration of Product Certification

Directions for recognition of Quality Management Systems Certification Bodies

Directions Governing Factory Inspection under Registration of Product Certification

Directions Governing Recognition of Factory Inspection Bodies



#### Diagrammatic representation or flowchart of the regime Based on the applicable Overseas Manufacturers modules specified for each regulated product under the RPC Scheme Module II Type-Test Manufacturer submits technical files and specimen to the recognized Testing Laboratory overseas or in Taiwan CAB conducts tests against relevant standards and issues type-test report Module III Module IV Module V Module VII Declaration of Full Quality Assurance **Production Quality Factory Inspection** Conformity Assurance Manufacturer Establishes a quality Manufacturer Manufacturer Sales agents or system Establishes a quality Establishes a quality importers in encompassing system in conformity system Chinese Taipei design, development. with the quality encompassing requirements declare compliance production. production. of the products with installation and installation and stipulated by the servicing servicing the approved type **BSMI** Obtains certification Obtains certification Obtains factory from BSMI from BSMI inspection report recognized QMS recognized QMS from the BSMI certification bodies certification bodies Sales agents or importers in Chinese Taipei apply to the BSMI or a commissioned Commodity Certification Body (CCB) for RPC certificates by filling in the application form and providing relevant documents (test reports, other conformity assessment documents, technical files, business registration document and fees) CCB reviews the CCB informs the No application documents to applicant of the determine compliance discrepancies with the requirements Yes CCB issues RPC Certificates (valid for 3 years), assigns an identification number and registers the products Manufacturer affixes the Commodity Inspection Mark and identification number to the products for export to Chinese Taipei

#### 5. PRODUCTS REQUIRING LISTING OR REGISTRATION

None

#### 6. SUPPLIER DECLARATIONS

#### **Description of the Regime**

Commodities subject to the Declaration of Conformity (DoC) scheme are required to be tested by the BSMI, designated testing laboratories (local or overseas) or testing laboratories recognised under MRA. Once the commodities are tested and shown to be in compliance with the inspection standards, manufacturers/importers shall sign a Declaration of Conformity and maintain test reports or relevant technical documents of the commodities for a period as determined and made known to the public by BSMI per public notice.

Manufacturers/importers shall apply to be registered to acquire the identification number. Upon receipt of the application, the BSMI will give an identification number with the Roman letter 'D' followed by a 5-digits designated code to the applicants. Accordingly, the manufacturers/importers can then affix the Commodity Inspection Mark with the identification numbers on the regulated commodities and place the commodities on the market.

Currently, there are 37 electronics/IT products (classified by C.C.C. Code) subject to the DoC scheme.

#### **Testing Facilities**

The same as the testing facilities listed under item 4.

#### **Labelling Requirements**

The Commodity Inspection Mark with the Roman letter 'D' followed by a 5-digits designated code given by the

BSMI is allowed to be used after the conformity assessment procedures have been completed. As for commodities subject to marking requirements stipulated in CNS 15663, Section 5 "Marking of presence" under the DoC Scheme, labeling of the presence conditions of the restricted substance, in the form of "RoHS or RoHS(XX,XX))," is required.

Examples of the Commodity Inspection Mark for DoC Scheme are shown as follows:



"RoHS": indicating that "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)": indicating that "the content of restricted substance(s) (element XX, element XX, ...) other than exemption" of the commodities exceeds the reference percentage value of presence condition.

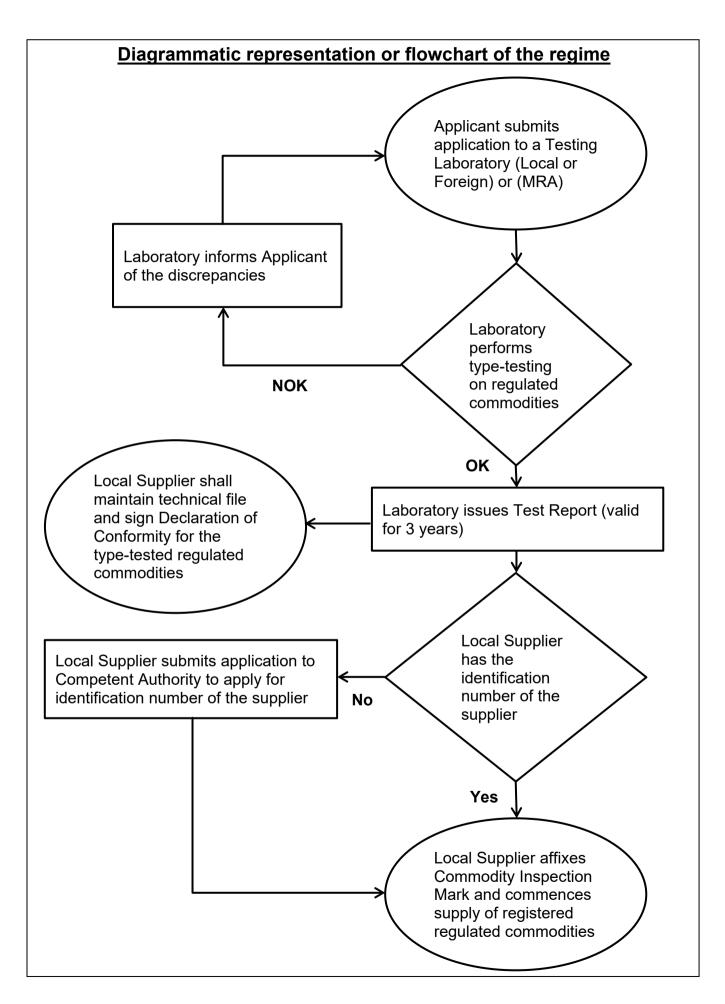
The restricted substances: Pb, Cd, Hg, Cr+6, PBB, PBDE.

#### **Examples:**

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

### **Regulatory and Legislation Requirements**

Commodity Inspection Act, 2007 Regulations Governing Recognition of Designated Testing Laboratory for Commodity Inspection, 2008



#### 7. ESSENTIAL SAFETY REQUIREMENTS

None

#### 8. SUMMARY OF UPDATE

(1) Contact Points

Updates are highlighted on Page 3.

(2) Regime Overview

The total number of regulated EE products is updated, as highlighted on Page 4.

# 7. PRODUCTS REQUIRING BATCH TESTING PRODUCTS REQUIRING APPROVAL (OR CERTIFICATION) SUPPLIER DECLARATIONS

#### Testing Facilities

The number of recognized conformity assessment bodies is updated, as highlighted on Page 6 and Page 12.

(3) Products covered by the above inspection schemes

Regulated products and inspection standards are updated.

#### Products covered by the above inspection schemes

1. Products covered by batch testing (BBI scheme)

		Standards					
Product	Regulations	Domestic Standards	Please tick box if mandatory	Relevant International Standards	Extent of Alignment		
Articles for funfair, table or parlour games, operated by coins, banknotes, bank card, token or other type of payment, other than automatic bowling alley equipment	Commodity Inspection Act	CNS 12473 CNS 14465	V	Nil Nil	NEQ NEQ		
Other games, operated by coins, banknotes ,bank card, ,token or other type of payment, other than automatic bowling alley equipment	ditto	CNS12743 CNS 14465	V	Nil Nil	NEQ NEQ		
Video games of a kind used with a television receiver, without software	ditto	CNS 12473 CNS 12473	V	Nil Nil	NEQ NEQ		
Other video games of a kind used with a television receiver	ditto	CNS 12473 CNS 14465	V	Nil Nil	NEQ NEQ		
Other video game consoles and machines, other than those of subheading 950430	ditto	CNS 12473 CNS 14465	V	Nil Nil	NEQ NEQ		
Other articles for funfair, table or parlour games (inspection scope: other than motor vehicles designed to be ridden by children, toy, pedal or machine operated)	ditto	CNS 12473 CNS 14465	V	Nil Nil	NEQ NEQ		

## 2. Products covered by approval or certification (RPC/TABI Scheme)

## 2.1. Electrical products

		Standards					
Product	Regulations	Domestic Standards	Please tick box if mandatory	Relevant International Standards	Extent of Alignment		
Electric Blankets (inspection		CNS 60335-1 (2014)		IEC 60335-1 (2013)	MOD		
scope: rated voltage not		CNS 60335-2-81 (2015) or		IEC 60335-2-81 (2012)	MOD		
exceeding 250V, exclusive of those for animal use or		CNS 60335-2-17 (2015) or		IEC 60335-2-17 (2012)			
medical devices specified by	Commodity	CNS 60335-2-23 (2015)		IEC 60335-2-23 (2012)			
the Pharmaceutical Affairs Act)	Inspection	CNS 13783-1 (2013)	$\sqrt{}$	CISPR 14-1 (2011)	MOD		
	Act	CNS 15663 (2013) Section 5 " Marking of Presence"		Nil	NEQ		
Electro-thermic warmers for		CNS 60335-1 (2014)		IEC 60335-1 (2013)	MOD		
personal use (inspection		CNS 60335-2-81 (2015) or		IEC 60335-2-81 (2012)	MOD		
scope: rated voltage not exceeding 250V, exclusive of		CNS 60335-2-17 (2015) or		IEC 60335-2-17 (2012)			
those medical devices		CNS 60335-2-23 (2015)		IEC 60335-2-23 (2012)			
specified by the	ditto	CNS 13783-1 (2013)	$\sqrt{}$	CISPR 14-1 (2011)	MOD		
Pharmaceutical Affairs Act) <sup>1</sup>		CNS 15663 (2013) Section 5 " Marking of Presence"		Nil	NEQ		
Electric mattrococc		CNS 60335-1 (2014)		IEC 60335-1 (2013)	MOD		
Electric mattresses (inspection scope: rated		CNS 60335-2-81 (2015) or	$\checkmark$	IEC 60335-2-81 (2012)	MOD		
voltage not exceeding 250V,	ditto	CNS 60335-2-17 (2015) or		IEC 60335-2-17 (2012)	IVIOD		
exclusive of those for animal		CNS 60335-2-23 (2015)		IEC 60335-2-23 (2012)			

		Standards					
Product	Regulations	Domestic Standards	Please tick box if mandatory	Relevant International Standards	Extent of Alignment		
use or medical devices specified by the		CNS 13783-1 (2013)		CISPR 14-1 (2011)	MOD		
Pharmaceutical Affairs Act) <sup>1</sup>		CNS 15663 (2013) Section 5 " Marking of		Nil	NEQ		
		Presence"					
Fans (inspection scope: rated		CNS 60335-1 (2014)		IEC 60335-1 (2013)	MOD		
voltage not exceeding 250V and rated power consumption	ditto	CNS 60335-2-80 (2015)		IEC 60335-2-80 (2008)	MOD		
not exceeding 500W(if without the electro-thermal devices),		CNS 13783-1 (2013)		CISPR 14-1 (2011)	MOD		
including those interconnectable multiple-fan system using with a controller, exclusive of those incorporated in other appliances) 1		CNS 15663 (2013) Section 5 " Marking of Presence"	<b>√</b>	Nil	NEQ		
Hand dryers (inspection		CNS 60335-1 (2014)		IEC 60335-1 (2013)	MOD		
scope: rated voltage not exceeding 250V) 1		CNS 60335-2-23 (2015)		IEC 60335-2-23 (2012)	MOD		
exceeding 250V)	ditto	CNS 13783-1 (2013)	√ √	CISPR 14-1 (2011)	MOD		
		CNS 15663 (2013) Section 5 " Marking of Presence"		Nil	NEQ		
Ventilators/ Exhaust hoods	ditto	CNS 60335-1 (2014)	√	IEC 60335-1 (2013)	MOD		

		Standards					
Product	Regulations	Domestic Standards	Please tick box if mandatory	Relevant International Standards	Extent of Alignment		
(inspection scope: rated voltage not exceeding 250V) <sup>1</sup>		CNS 60335-2-31 (2015)		IEC 60335-2-31 (2012)	MOD		
voltage not exceeding 2007)		CNS 13783-1 (2013)		CISPR 14-1 (2011)	MOD		
		CNS 3805(1989) Section 3.7		Nil	NEQ		
		CNS 15663 (2013) Section 5 "Marking of Presence"		Nil	NEQ		
Electric refrigerators and		CNS 60335-1 (2014)		IEC 60335-1 (2013)	MOD		
freezers (inspection scope:		CNS 60335-2-24 (2016)		IEC 60335-2-24 (2012)	MOD		
rated voltage not exceeding 250V and rated storage volume 700L) 1	ditto	CNS 2062 (2000) Section 5.2, 5.3, 5.10 and 7		Nil	NEQ		
voiding 7002)	ditto	CNS 13783-1 (2013)	$\sqrt{}$	CISPR 14-1 (2011)	MOD		
		CNS 15663 (2013) Section 5 " Marking of Presence"		Nil	NEQ		
Electric absorption-type		CNS 60335-1 (2014)		IEC 60335-1 (2013)	MOD		
refrigerators (inspection scope: rated voltage not	ditto	CNS 60335-2-24 (2016)	$\sqrt{}$	IEC 60335-2-24 (2012)	MOD		
exceeding 250V and rated storage volume not exceeding		CNS 13783-1 (2013)		CISPR 14-1 (2011)	MOD		

		Standards					
Product	Regulations	Domestic Standards	Please tick box if mandatory	Relevant International Standards	Extent of Alignment		
700L) <sup>1</sup>		CNS 15663 (2013) Section 5 " Marking of Presence"		Nil	NEQ		
Upright freezers (inspection		CNS 60335-1 (2014)		IEC 60335-1 (2013)	MOD		
scope: rated voltage not		CNS 60335-2-24 (2016)		IEC 60335-2-24 (2012)	MOD		
exceeding 250V and rated storage volume not exceeding 400L) <sup>1</sup>	ditto	CNS 2062 (2000) Section 5.2, 5.3, 5.10 and 7		Nil	NEQ		
	ditto	CNS 13783-1 (2013)		CISPR 14-1 (2011)	MOD		
		CNS 15663 (2013) Section 5 " Marking of Presence"		Nil	NEQ		
Refrigerating cooler box		CNS 60335-1 (2014)		IEC 60335-1 (2013)	MOD		
Refrigerating cooler box		CNS 60335-2-24 (2016)		IEC 60335-2-24 (2012)	MOD		
(inspection scope: rated voltage not exceeding 250V	ditto	CNS 13783-1 (2013)	$\sqrt{}$	CISPR 14-1 (2011)	MOD		
and rated storage volume not exceeding 100L) <sup>1</sup>	ditto	CNS 15663 (2013) Section 5 " Marking of Presence"	,	Nil	NEQ		
Electric coffee machines/		CNS 60335-1 (2014)		IEC 60335-1 (2013)	MOD		
makers (inspection scope: rated voltage not exceeding 250V and rated power consumption not exceeding	ditto	CNS 60335-2-15 (2014) or CNS 60335-2-14 (2015) (if equipped with grinding function)	$\checkmark$	IEC 60335-2-15 (2012) IEC 60335-2-14 (2012)	MOD		

		Standards					
Product	Regulations	Domestic Standards	Please tick box if mandatory	Relevant International Standards	Extent of Alignment		
1650W) <sup>1</sup>		CNS 13783-1 (2013) or CNS 13803 (2003)		CISPR 14-1 (2011) CISPR 11 (1997)	MOD		
		CNS 15663 (2013) Section 5 " Marking of Presence"		Nil	NEQ		
Cloth spin whizzer		CNS 60335-1 (2014)		IEC 60335-1 (2013)	MOD		
(inspection scope: rated		CNS 60335-2-4 (2015)		IEC 60335-2-4 (2012)	MOD		
voltage not exceeding 250V) <sup>1</sup>	ditto	CNS 13783-1 (2013)	$\overline{}$	CISPR 14-1 (2011)	MOD		
		CNS 15663 (2013) Section 5 " Marking of Presence"		Nil	NEQ		
Electric air purifiers		CNS 60335-1 (2014)		IEC 60335-1 (2013)	MOD		
(inspection scope: only those using with a filter net,		CNS 60335-2-65 (2015)		IEC 60335-2-65 (2015)	MOD		
electrostatic precipitator,		CNS 13783-1 (2013)		CISPR 14-1 (2011)	MOD		
negative ionizer, ozone generator, ultra-violet light or photo-catalyst as purifying methods and rated voltage not exceeding 250V, exclusive of those mounted in ducts or using air exchanging system with outdoor air convection or medical devices specified by the Pharmaceutical Affairs Act)		CNS 15663 (2013) Section 5 " Marking of Presence"	√	Nil	NEQ		

		Standards					
Product	Regulations	Domestic Standards	Please tick box if mandatory	Relevant International Standards	Extent of Alignment		
Household dish washers		CNS 60335-1 (2014)		IEC 60335-1 (2013)	MOD		
(inspection scope: rated		CNS 60335-2-5 (2015)		IEC 60335-2-5 (2012)	MOD		
voltage not exceeding 250V and rated power consumption	ditto	CNS 13783-1 (2013)		CISPR 14-1 (2011)	MOD		
not exceeding 1650W) <sup>1</sup>		CNS 15663 (2013) Section 5 " Marking of Presence"	,	Nil	NEQ		
Washing machines		CNS 60335-1 (2014)		IEC 60335-1 (2013)	MOD		
(inspection scope: rated	ditto	CNS 60335-2-7 (2014)	V	IEC 60335-2-7 (2012)	MOD		
voltage not exceeding 250V) <sup>1</sup>		CNS 13783-1 (2013)		CISPR 14-1 (2011)	MOD		
		CNS 15663 (2013) Section 5 " Marking of Presence"		Nil	NEQ		
Clothes dryers (inspection		CNS 60335-1 (2014)		IEC 60335-1 (2013)	MOD		
scope: rated voltage not exceeding 250V) <sup>1</sup>		CNS 60335-2-11 (2014) or CNS 60335-2-43 (2015)		IEC 60335-2-11 (2012) IEC 60335-2-43 (2008)	MOD		
	ditto	CNS 13783-1 (2013)	$\sqrt{}$	CISPR 14-1 (2011)	MOD		
		CNS 15663 (2013) Section 5 " Marking of Presence"		Nil	NEQ		
Cooling fans (inspection scope: rated voltage not exceeding single-phase 250V		CNS 60335-1 (2014)		IEC 60335-1 (2013)	MOD		
	ditto	CNS 60335-2-80 (2015)	√	IEC 60335-2-80 (2008)	MOD		
AC and rated power consumption not exceeding		CNS 13783-1 (2013)		CISPR 14-1 (2011)	MOD		

		Standards					
Product	Regulations	Domestic Standards	Please tick box if mandatory	Relevant International Standards	Extent of Alignment		
500W(if without electro-thermal devices), including those not intended for normal household use and with electro-thermal devices) <sup>1</sup>		CNS 15663 (2013) Section 5 " Marking of Presence"		Nil	NEQ		
Dehumidifiers (inspection		CNS 60335-1 (2014)		IEC 60335-1 (2013)	MOD		
scope: only those with		CNS 60335-2-40 (2015)		IEC 60335-2-40 (2013)	MOD		
compressors, rated voltage not exceeding 250V and rated power		CNS 12492 (2010)	,	Nil	NEQ		
consumption not exceeding	ditto	CNS 13783-1 (2013)	<b>√</b>	CISPR 14-1 (2011)	MOD		
1000W) <sup>1</sup>		CNS 15663 (2013) Section 5 " Marking of Presence"		Nil	NEQ		
Vacuum cleaners &		CNS 60335-1 (2014)	- √	IEC 60335-1 (2013)	MOD		
Water-suction cleaners		CNS 60335-2-2 (2015)		IEC 60335-2-2 (2012)	MOD		
(inspection scope: rated voltage not exceeding 250V,	ditto	CNS 13783-1 (2013)		CISPR 14-1 (2011)	MOD		
exclusive of those for animal use) <sup>1</sup>		CNS 15663 (2013) Section 5 " Marking of Presence"		Nil	NEQ		
Electric food grinders		CNS 60335-1 (2014)		IEC 60335-1 (2013)	MOD		
(inspection scope: vegetable		CNS 60335-2-14 (2015)		IEC 60335-2-14 (2012)	MOD		
slicers, bean slicers, cheese graters, vegetable graters, vegetable graters, vegetable shredders and grain grinders(hopper capacity not exceeding 3L), rated voltage not exceeding 250V) <sup>1</sup>	4:44 -	CNS 13783-1 (2013)		CISPR 14-1 (2011)	MOD		
	ditto -	CNS 15663 (2013) Section 5 " Marking of Presence"	- √	Nil	NEQ		

		Standards					
Product	Regulations	Domestic Standards	Please tick box if mandatory	Relevant International Standards	Extent of Alignment		
Electric food mixers		CNS 60335-1 (2014)		IEC 60335-1 (2013)	MOD		
(inspection scope: food		CNS 60335-2-14 (2015)		IEC 60335-2-14 (2012)	MOD		
blenders, juicers, cream whippers, egg beaters, food	ditto	CNS 13783-1 (2013)	$\sqrt{}$	CISPR 14-1 (2011)	MOD		
mixers, food processors, and mincers, rated voltage not exceeding 250V) 1		CNS 15663 (2013) Section 5 " Marking of Presence"		Nil	NEQ		
Electric juice extractors/		CNS 60335-1 (2014)		IEC 60335-1 (2013)	MOD		
fruit squeezers (inspection scope: rated voltage not exceeding 250V) 1	ditto	CNS 60335-2-14 (2015)	√ -	IEC 60335-2-14 (2012)	MOD		
		CNS 13783-1 (2013)		CISPR 14-1 (2011)	MOD		
		CNS 15663 (2013) Section 5 " Marking of Presence"		Nil	NEQ		
Coffee mills/ Coffee bean		CNS 60335-1 (2014)		IEC 60335-1 (2013)	MOD		
grinders (inspection scope:		CNS 60335-2-14 (2015)		IEC 60335-2-14 (2012)	MOD		
rated voltage not exceeding 250V and hopper capacity not	ditto	CNS 13783-1 (2013)	$\neg$	CISPR 14-1 (2011)	MOD		
exceeding 500g) <sup>1</sup>		CNS 15663 (2013) Section 5 " Marking of Presence"	·	Nil	NEQ		
Electric ice shaving machine/ ice flaker (inspection scope: rated voltage not exceeding 250V) 1		CNS 60335-1 (2014)		IEC 60335-1 (2013)	MOD		
	ditto	CNS 60335-2-14 (2015)	$\sqrt{}$	IEC 60335-2-14 (2012)	MOD		
		CNS 13783-1 (2013)		CISPR 14-1 (2011)	MOD		

Product	Regulations	Standards			
		Domestic Standards	Please tick box if mandatory	Relevant International Standards	Extent of Alignment
		CNS 15663 (2013) Section 5 " Marking of Presence"		Nil	NEQ
Electric floor buffers,		CNS 60335-1 (2014)		IEC 60335-1 (2013)	MOD
polishers, and waxers		CNS 60335-2-10 (2015)		IEC 60335-2-10 (2008)	MOD
(inspection scope: rated voltage not exceeding 250V) <sup>1</sup>	ditto	CNS 13783-1 (2013)	$\overline{}$	CISPR 14-1 (2011)	MOD
voltage not oxocoamig 2001)		CNS 15663 (2013) Section 5 " Marking of Presence"		Nil	NEQ
Electric insect killers	ditto	CNS 60335-1 (2014)	√	IEC 60335-1 (2013)	MOD
(inspection scope: rated		CNS 60335-2-59 (2015)		IEC 60335-2-59 (2009)	MOD
voltage not exceeding 250V) <sup>1</sup>		CNS 13783-1 (2013)		CISPR 14-1 (2011)	MOD
		CNS 15663 (2013) Section 5 " Marking of Presence"		Nil	NEQ
Electric shavers (inspection	ditto	CNS 60335-1 (2014)	√	IEC 60335-1 (2013)	MOD
scope: rated voltage not		CNS 60335-2-8 (2015)		IEC 60335-2-8 (2012)	MOD
exceeding 250V) <sup>1</sup>		CNS 13783-1 (2013)		CISPR 14-1 (2011)	MOD
		CNS 15663 (2013) Section 5 " Marking of Presence"		Nil	NEQ
Electric hair clippers	ditto	CNS 60335-1 (2014)	V	IEC 60335-1 (2013)	MOD

Product	Regulations	Standards			
		Domestic Standards	Please tick box if mandatory	Relevant International Standards	Extent of Alignment
(inspection scope: rated voltage not exceeding 250V,		CNS 60335-2-8 (2015)		IEC 60335-2-8 (2012)	MOD
exclusive of those for animal		CNS 13783-1 (2013)		CISPR 14-1 (2011)	MOD
use) <sup>1</sup>		CNS 15663 (2013) Section 5 " Marking of Presence"		Nil	NEQ
Electric instantaneous water	ditto	CNS 60335-1 (2014)	√	IEC 60335-1 (2013)	MOD
heaters (inspection scope:		CNS 60335-2-35 (2016)		IEC 60335-2-35 (2012)	MOD
rated voltage not exceeding 250V) <sup>1</sup>		CNS 13783-1 (2013) or CNS 13803 (2003)		CISPR 14-1 (2011) CISPR 11 (1997)	MOD
		CNS 15663 (2013) Section 5 " Marking of Presence"		Nil	NEQ
Electric storage tank boiling		CNS 60335-1 (2014)		IEC 60335-1 (2013)	MOD
water heaters (inspection		CNS 60335-2-15 (2014)		IEC 60335-2-15 (2012)	MOD
scope: rated voltage not exceeding 250V and capacity not exceeding 500L) <sup>1</sup>	ditto	CNS 12623 (2014) Section 10.7 " Capacity of inner tank test" & 10.8 " Standardized standby loss of every 24 hours Est,24 test", where the measured value (Est,24) shall comply with that stated in " Requirements on MEPS for electric storage tank boiling water heaters"		Nil	NEQ

Product	Regulations	Standards			
		Domestic Standards	Please tick box if mandatory	Relevant International Standards	Extent of Alignment
		CNS 13783-1 (2013) or CNS 13803 (2003)		CISPR 14-1 (2011) CISPR 11 (1997)	MOD
		CNS 15663 (2013) Section 5 " Marking of Presence"		Nil	NEQ
Electric portable immersion		CNS 60335-1 (2014)	√	IEC 60335-1 (2013)	MOD
heaters (inspection scope:	ditto	CNS 60335-2-74 (2015)		IEC 60335-2-74 (2009)	MOD
rated voltage not exceeding 250V and rated output power		CNS 13783-1 (2013)		CISPR 14-1 (2011)	MOD
not exceeding 1650W) <sup>1</sup>		CNS 15663 (2013) Section 5 " Marking of Presence"		Nil	NEQ
Electric room heaters (inspection scope: rated voltage not exceeding 250V) <sup>1</sup>	ditto	CNS 60335-1 (2014)	<b>√</b>	IEC 60335-1 (2013)	MOD
		CNS 60335-2-30 (2015) or CNS 60335-2-61 (2015)		IEC 60335-2-30 (2009) IEC 60335-2-61 (2009)	MOD
		CNS 13783-1 (2013)		CISPR 14-1 (2011)	MOD
		CNS 15663 (2013) Section 5 " Marking of Presence"		Nil	NEQ
Hair dryers (inspection scope: rated voltage not exceeding 250V, exclusive of those for animal use) 1	ditto	CNS 60335-1 (2014)	V	IEC 60335-1 (2013)	MOD
		CNS 60335-2-23 (2015)		IEC 60335-2-23 (2012)	MOD
		CNS 13783-1 (2013)		CISPR 14-1 (2011)	MOD

Product		Standards			
	Regulations	Domestic Standards	Please tick box if mandatory	Relevant International Standards	Extent of Alignment
		CNS 15663 (2013) Section 5 " Marking of Presence"		Nil	NEQ
Electric hot air brush		CNS 60335-1 (2014)		IEC 60335-1 (2013)	MOD
(inspection scope: rated		CNS 60335-2-23 (2015)		IEC 60335-2-23 (2012)	MOD
voltage not exceeding 250V, exclusive of those for animal	ditto	CNS 13783-1 (2013)	$\neg$	CISPR 14-1 (2011)	MOD
use) <sup>1</sup>	unto	CNS 15663 (2013) Section 5 " Marking of Presence"		Nil	NEQ
Electric hair setting curlers	ditto	CNS 60335-1 (2014)		IEC 60335-1 (2013)	MOD
(inspection scope: rated		CNS 60335-2-23 (2015)	√	IEC 60335-2-23 (2012)	MOD
voltage not exceeding 250V, exclusive of those for animal		CNS 13783-1 (2013)		CISPR 14-1 (2011)	MOD
use) <sup>1</sup>		CNS 15663 (2013) Section 5 " Marking of Presence"		Nil	NEQ
Electric irons (inspection	ditto	CNS 60335-1 (2014)	V	IEC 60335-1 (2013)	MOD
scope: rated voltage not		CNS 60335-2-3 (2014)		IEC 60335-2-3 (2012)	MOD
exceeding 250V) <sup>1</sup>		CNS 13783-1 (2013)		CISPR 14-1 (2011)	MOD
		CNS 15663 (2013) Section 5 " Marking of Presence"	·	Nil	NEQ
Microwave ovens (inspection	ditto	CNS 60335-1 (2014)		IEC 60335-1 (2013)	MOD
scope: rated voltage not		CNS 60335-2-25 (2016)	- √	IEC 60335-2-25 (2014)	MOD

Product	Regulations	Standards			
		Domestic Standards	Please tick box if mandatory	Relevant International Standards	Extent of Alignment
exceeding 250V) <sup>1</sup>		CNS 13803 (2003)		CISPR 11 (1997)	MOD
		CNS 15663 (2013) Section 5 " Marking of Presence"		Nil	NEQ
Electric ovens (inspection		CNS 60335-1 (2014)		IEC 60335-1 (2013)	MOD
scope: rated voltage not exceeding 250V) <sup>1</sup>	ppe: rated voltage not	CNS 60335-2-6 (2015) or CNS 60335-2-9 (2016)		IEC 60335-2-6 (2014) IEC 60335-2-9 (2012)	MOD
		CNS 13783-1 (2013)		CISPR 14-1 (2011)	MOD
		CNS 15663 (2013) Section 5 " Marking of Presence"		Nil	NEQ
Electric cookers (inspection		CNS 60335-1 (2014)		IEC 60335-1 (2013)	MOD
scope: woks, slow cookers, electric bowls, deep fat fryers of volume not exceeding 5L, frying pans, cooking pans, and pressure cookers (rated cooking pressure not exceeding 140kPa and rated capacity not exceeding 10L), rated voltage not exceeding 250V) 1	ditto	CNS 60335-2-13 (2014) or CNS 60335-2-15 (2014)	√	IEC 60335-2-13 (2009) IEC 60335-2-15 (2012)	MOD
		CNS 2518 (2016) Section 6.5  " Heat efficiency test" & 7 " Marking:		Nil	NEQ
		CNS 13783-1 (2013) or		CISPR 14-1 (2011)	MOD

Product	Regulations	Standards			
		Domestic Standards	Please tick box if mandatory	Relevant International Standards	Extent of Alignment
		CNS 13803 (2003)		CISPR 11 (1997)	
		CNS 15663 (2013) Section 5 " Marking of Presence"		Nil	NEQ
Induction hotplates/		CNS 60335-1 (2014)	√ 	IEC 60335-1 (2013)	MOD
electromagnetic ovens (inspection scope: rated voltage not exceeding 250V) <sup>1</sup>	ditto	CNS 60335-2-6 (2015) or CNS 60335-2-9 (2016)		IEC 60335-2-6 (2014) IEC 60335-2-9 (2012)	MOD
voltage not exceeding 250V)		CNS 13803 (2003)		CISPR 11 (1997)	MOD
		CNS 15663 (2013) Section 5 " Marking of Presence"		Nil	NEQ
Indoor electric roasting	ditto	CNS 60335-1 (2014)	<b>√</b>	IEC 60335-1 (2013)	MOD
ovens and grills (inspection scope: griddles, grills,		CNS 60335-2-6 (2015) or CNS 60335-2-9 (2016)		IEC 60335-2-6 (2014) IEC 60335-2-9 (2012)	MOD
breadmakers, roasted pots and roasters, rated voltage not		CNS 13783-1 (2013)		CISPR 14-1 (2011)	MOD
exceeding 250V) <sup>1</sup>		CNS 15663 (2013) Section 5 " Marking of Presence"		Nil	NEQ
Electric steamers (inspection scope: rated voltage not exceeding 250V and rated power consumption not exceeding 1650W) 1	ditto	CNS 60335-1 (2014)	√	IEC 60335-1 (2013)	MOD
		CNS 60335-2-15 (2014) or CNS 60335-2-6 (2015)		IEC 60335-2-15 (2012) IEC 60335-2-6 (2014)	MOD
		CNS 13783-1 (2013) or		CISPR 14-1 (2011)	MOD

Product		Standards				
	Regulations	Domestic Standards	Please tick box if mandatory	Relevant International Standards	Extent of Alignment	
		CNS 13803 (2003)	-	CISPR 11 (1997)		
		CNS 15663 (2013) Section 5 " Marking of Presence"		Nil	NEQ	
Electric pots/ Kettles		CNS 60335-1 (2014)		IEC 60335-1 (2013)	MOD	
(inspection scope: rated voltage not exceeding 250V		CNS 60335-2-15 (2014) & Section 5.4, 5.7, and 11 of CNS		IEC 60335-2-15 (2012)	MOD	
and rated water capacity not exceeding 10L) <sup>1</sup>		12625 (2012) (if rated power consumption not exceeding 1.5kW)		Nil	NEQ	
	ditto		$\checkmark$			
		CNS 13783-1 (2013) or CNS 13803 (2003)		CISPR 14-1 (2011) CISPR 11 (1997)	MOD	
		CNS 15663 (2013) Section 5 " Marking of Presence"		Nil	NEQ	
Electric coffee pots		CNS 60335-1 (2014)		IEC 60335-1 (2013)	MOD	
(inspection scope: rated power not exceeding 250V and rated	ditto	CNS 60335-2-15 (2014)	$\sqrt{}$	IEC 60335-2-15 (2012)	MOD	
power consumption not exceeding 1650W) <sup>1</sup>		CNS 13783-1 (2013) or CNS 13803 (2003)		CISPR 14-1 (2011) CISPR 11 (1997)	MOD	

			Stand	ards	
Product	Regulations	Domestic Standards	Please tick box if mandatory	Relevant International Standards	Extent of Alignment
		CNS 15663 (2013) Section 5 " Marking of Presence"		Nil	NEQ
Toasters (inspection scope:		CNS 60335-1 (2014)		IEC 60335-1 (2013)	MOD
rated voltage not exceeding 250V, exclusive of those		CNS 60335-2-9 (2016)		IEC 60335-2-9 (2012)	MOD
transfering with rotary tracks) <sup>1</sup>	ditto	CNS 13783-1 (2013)	$\frac{1}{}$	CISPR 14-1 (2011)	MOD
	ditto	CNS 15663 (2013) Section 5 " Marking of Presence"	V	Nil	NEQ
Electric hotplates (inspection		CNS 60335-1 (2014)		IEC 60335-1 (2013)	MOD
scope: rated voltage not exceeding 250V) <sup>1</sup>		CNS 60335-2-6 (2015) or CNS 60335-2-9 (2016)		IEC 60335-2-6 (2014) IEC 60335-2-9 (2012)	MOD
	ditto	CNS 13783-1 (2013)	$oxed{\int}$	CISPR 14-1 (2011)	MOD
		CNS 15663 (2013) Section 5 " Marking of Presence"		Nil	NEQ
Electric meat grills/ roasters		CNS 60335-1 (2014)		IEC 60335-1 (2013)	MOD
(inspection scope: rated		CNS 60335-2-9 (2016)		IEC 60335-2-9 (2012)	MOD
voltage not exceeding 250V) <sup>1</sup>	ditto	CNS 13783-1 (2013)		CISPR 14-1 (2011)	MOD
		CNS 15663 (2013) Section 5 " Marking of		Nil	NEQ

			Stand	ards	
Product	Regulations	Domestic Standards	Please tick box if mandatory	Relevant International Standards	Extent of Alignment
		Presence"			
Electric ranges (inspection		CNS 60335-1 (2014)		IEC 60335-1 (2013)	MOD
scope: rated voltage not		CNS 60335-2-6 (2015)	7	IEC 60335-2-6 (2014)	MOD
exceeding 250V and rated power consumption not exceeding 10kW) <sup>1</sup>	ditto	CNS 13783-1 (2013) or CNS 13803 (2003)	√	CISPR 14-1 (2011) CISPR 11 (1997)	MOD
exceeding 10kW) <sup>1</sup>		CNS 15663 (2013) Section 5 " Marking of Presence"		Nil	NEQ
Electric-thermal dish dryers	ditto	CNS 60335-1 (2014)		IEC 60335-1 (2013)	MOD
(inspection scope: rated voltage not exceeding 250V		CNS 60335-2-5 (2015)		IEC 60335-2-5 (2012)	MOD
and rated power consumption		CNS 13783-1 (2013)		CISPR 14-1 (2011)	MOD
not exceeding 1650W) <sup>1</sup>		CNS 15663 (2013) Section 5 " Marking of Presence"		Nil	NEQ
Electric two-sided cooking		CNS 60335-1 (2014)		IEC 60335-1 (2013)	MOD
plates (inspection scope:		CNS 60335-2-9 (2016)		IEC 60335-2-9 (2012)	MOD
rated voltage not exceeding 250V and rated power	-1:44 -	CNS 13783-1 (2013)		CISPR 14-1 (2011)	MOD
consumption not exceeding 1650W) <sup>1</sup>	ditto	CNS 15663 (2013) Section 5 " Marking of Presence"		Nil	NEQ
Electro-thermal bedding and	ditto	CNS 60335-1 (2014)	√	IEC 60335-1 (2013)	MOD

		Standards				
Product	Regulations	Domestic Standards	Please tick box if mandatory	Relevant International Standards	Extent of Alignment	
clothing dryers (inspection		CNS 60335-2-43 (2015)		IEC 60335-2-43 (2008)	MOD	
scope: rated voltage not exceeding 250V) <sup>1</sup>		CNS 13783-1 (2013)		CISPR 14-1 (2011)	MOD	
		CNS 15663 (2013) Section 5 " Marking of Presence"		Nil	NEQ	
Electric fish tank heaters		CNS 60335-1 (2014)		IEC 60335-1 (2013)	MOD	
(inspection scope: rated		CNS 60335-2-55 (2015)	7	IEC 60335-2-55 (2008)	MOD	
voltage not exceeding 250V and rated power consumption	ditto	CNS 13783-1 (2013)		CISPR 14-1 (2011)	MOD	
not exceeding 1650W) <sup>1</sup>		CNS 15663 (2013) Section 5 " Marking of Presence"	<b>√</b>	Nil	NEQ	
Electric warming plates		CNS 60335-1 (2014)		IEC 60335-1 (2013)	MOD	
(inspection scope: rated voltage not exceeding 250V		CNS 60335-2-12 (2014)		IEC 60335-2-12 (2008)	MOD	
and rated power consumption not exceeding 1650W) <sup>1</sup>	ditto	CNS 13783-1 (2013) or CNS 13803 (2003)	$\checkmark$	CISPR 14-1 (2011) CISPR 11 (1997)	MOD	
		CNS 15663 (2013) Section 5 " Marking of Presence"		Nil	NEQ	
Electro-thermal mosquito	ditto	CNS 60335-1 (2014)	2/	IEC 60335-1 (2013)	MOD	
killers (inspection scope:	uillo	CNS 13783-1 (2013)	- √	CISPR 14-1 (2011)	MOD	

		Standards				
Product	Regulations	Domestic Standards	Please tick box if mandatory	Relevant International Standards	Extent of Alignment	
rated voltage not exceeding 250V) <sup>1</sup>		CNS 15663 (2013) Section 5 " Marking of Presence"		Nil	NEQ	
Electro-thermal aromas/		CNS 60335-1 (2014)		IEC 60335-1 (2013)	MOD	
scent diffusers (inspection		CNS 13783-1 (2013)	,	CISPR 14-1 (2011)	MOD	
scope: rated voltage not exceeding 250V) <sup>1</sup>	ditto	CNS 15663 (2013) Section 5 " Marking of Presence"	V	Nil	NEQ	
Electro-thermal meal box		CNS 60335-1 (2014)	<b>√</b>	IEC 60335-1 (2013)	MOD	
heaters (inspection scope:	ditto	CNS 60335-2-6 (2015)		IEC 60335-2-6 (2014)	MOD	
rated voltage not exceeding 250V and rated power consumption not exceeding		CNS 13783-1 (2013) or CNS 13803 (2003)		CISPR 14-1 (2011) CISPR 11 (1997)	MOD	
1650W) 1		CNS 15663 (2013) Section 5 " Marking of Presence"		Nil	NEQ	
Electro-thermal pots		CNS 60335-1 (2014)		IEC 60335-1 (2013)	MOD	
(inspection scope: rated		CNS 60335-2-15 (2014)	7	IEC 60335-2-15 (2012)	MOD	
voltage not exceeding 250V and rated power consumption not exceeding 1650W) <sup>1</sup>	ditto	CNS 13783-1 (2013) or CNS 13803 (2003)	$ \sqrt{} $	CISPR 14-1 (2011) CISPR 11 (1997)	MOD	
not exceeding 1000vv)		CNS 15663 (2013) Section 5 " Marking of Presence"		Nil	NEQ	
Food warming appliance	ditto	CNS 60335-1 (2014)	V	IEC 60335-1 (2013)	MOD	

		Standards				
Product	Regulations	Domestic Standards	Please tick box if mandatory	Relevant International Standards	Extent of Alignment	
(inspection scope: rated voltage not exceeding 250V and rated power consumption		CNS 60335-2-6 (2015) or CNS 60335-2-9 (2016)		IEC 60335-2-6 (2014) IEC 60335-2-9 (2012)	MOD	
not exceeding 1650W) <sup>1</sup>		CNS 13783-1 (2013)		CISPR 14-1 (2011)	MOD	
		CNS 15663 (2013) Section 5 " Marking of Presence"		Nil	NEQ	
Electric warming pots/		CNS 60335-1 (2014)		IEC 60335-1 (2013)	MOD	
Thermos (inspection scope: rated voltage not exceeding	ditto	CNS 60335-2-15 (2014)	<b>√</b>	IEC 60335-2-15 (2012)	MOD	
250V and rated power consumption not exceeding 1650W) 1		CNS 13783-1 (2013) or CNS 13803 (2003)		CISPR 14-1 (2011) CISPR 11 (1997)	MOD	
1000W)		CNS 15663 (2013) Section 5 " Marking of Presence"		Nil	NEQ	
Feeding bottle sterilizers		CNS 60335-1 (2014)		IEC 60335-1 (2013)	MOD	
(inspection scope: rated voltage not exceeding 250V		CNS 60335-2-15 (2014)		IEC 60335-2-15 (2012)	MOD	
and rated power consumption not exceeding 1650W) <sup>1</sup>	ditto	CNS 13783-1 (2013)	$ \sqrt{} $	CISPR 14-1 (2011)	MOD	
not exceeding receiv)		CNS 15663 (2013) Section 5 " Marking of Presence"		Nil	NEQ	
Egg boilers (inspection		CNS 60335-1 (2014)	,	IEC 60335-1 (2013)	MOD	
scope: rated voltage not	ditto	CNS 60335-2-15 (2014)	<b>√</b>	IEC 60335-2-15 (2012)	MOD	

		Standards					
Product	Regulations	Domestic Standards	Please tick box if mandatory	Relevant International Standards	Extent of Alignment		
exceeding 250V and rated power consumption not		CNS 13783-1 (2013)		CISPR 14-1 (2011)	MOD		
exceeding 1650W) <sup>1</sup>		CNS 15663 (2013) Section 5 " Marking of Presence"		Nil	NEQ		
Water filled foot massagers		CNS 60335-1 (2014)		IEC 60335-1 (2013)	MOD		
(inspection scope: rated voltage not exceeding		CNS 60335-2-32 (2015)		IEC 60335-2-32 (2013)	MOD		
250V, including those air	41:44 -	CNS 13783-1 (2013)	-1	CISPR 14-1 (2011)	MOD		
pressure type equipment, exclusive of those medical devices specified by the Pharmaceutical Affairs Act)	ditto	CNS 15663 (2013) Section 5 " Marking of Presence"		Nil	NEQ		
Electric massage appliances		CNS 60335-1 (2014)		IEC 60335-1 (2013)	MOD		
(inspection scope: rated		CNS 60335-2-32 (2015)		IEC 60335-2-32 (2013)	MOD		
voltage not exceeding 250V, including those air pressure	ditto	CNS 13783-1 (2013)		CISPR 14-1 (2011)	MOD		
type equipment, exclusive of those medical devices specified by the Pharmaceutical Affairs Act) <sup>1</sup>	unto	CNS 15663 (2013) Section 5 " Marking of Presence"	V	Nil	NEQ		
Water Dispenser (Including		CNS 60335-1 (2014)		IEC 60335-1 (2013)	MOD		
water dispenser only supplied by bottled and packaged	ditto	CNS 60335-2-15 (2014)	$\sqrt{}$	IEC 60335-2-15 (2012)	MOD		
water; inspection scope: only below 250V) <sup>1</sup>		CNS 13516 (2014) Section 6.3, 6.7, 6.9,		Nil	NEQ		

		Standards				
Product	Regulations	Domestic Standards	Please tick box if mandatory	Relevant International Standards	Extent of Alignment	
		6.11 and 7.1(i)				
		CNS 15929 (2016) Section 6.3  " Water temperature", Section 6.8 " Storage tank capacity", Section 6.10 " The power consumption for preparation per 24 hours E24"		Nil	NEQ	
		CNS 13783-1 (2013) or CNS 13803 (2003)		CISPR 14-1 (2011) CISPR 11 (1997)	MOD	
		CNS 15663 (2013) Section 5 " Marking of Presence"		Nil	NEQ	
Drinking water supplier		CNS 60335-1 (2014)		IEC 60335-1 (2013)	MOD	
(inspection scope: rated voltage not exceeding		CNS 60335-2-15 (2014)		IEC 60335-2-15 (2012)	MOD	
single-phase 250V AC, including those with/charged		CNS 3910 (2016) Section 5, 8.3, 10 and 13	1	Nil	NEQ	
with a AC to DC adapter)	ditto	CNS 13783-1 (2013) or CNS 13803 (2003)	V	CISPR 14-1 (2011) CISPR 11 (1997)	MOD	
		CNS 15663 (2013) Section 5 " Marking of Presence"		Nil	NEQ	
Electric Storage tank water		CNS 60335-1 (2014)		IEC 60335-1 (2013)	MOD	
heater	ditto	CNS 60335-2-21 (2015)	$\sqrt{}$	IEC 60335-2-21 (2012)	MOD	

		Standards				
Product	Regulations	Domestic Standards	Please tick box if mandatory	Relevant International Standards	Extent of Alignment	
(inspection scope: Does not include solar water heaters, rated voltage not exceeding single-phase 250V AC) <sup>1</sup>		CNS 11010(2013) Section 8.11  Capacity of inner  tank" &8.14" Standardized standby  loss of every 24 hours, Est,24" and  the measured value of Est,24 must  meet the requirements of Minimum  Energy Performance Standard (MEPS);		Nil	NEQ	
		CNS 13783-1 (2013)  CNS 15663 (2013)  Section 5 " Marking of Presence"		CISPR 14-1 (2011)  Nil	MOD NEQ	
Air conditioners with hermetic type compressor (inspection scope: those using single-phase not exceeding 250V or three-phase not exceeding 600V, and with cooling capacity not exceeding 71kW) 1	ditto	CNS 60335-1 (2014)  CNS 60335-2-40 (2015)  CNS 3615(2013) Sections 5.7, 5.8, 5.9 and 5.10.The heating performance of Section 5.10 will not be implemented temporarily); CNS 15663 (2013) Section 5		IEC 60335-1 (2013) IEC 60335-2-40 (2013) Nil	MOD MOD NEQ	

		Standards				
Product	Regulations	Domestic Standards	Please tick box if mandatory	Relevant International Standards	Extent of Alignment	
		☐ Marking of Presence"				
		CNS 13783-1 (2013) or CNS 13438 (2006)		CISPR 14-1 (2011) CISPR 22 (2005)	MOD	
		CNS 15663 (2013) Section 5 " Marking of Presence"		Nil	NEQ	
Plugs and socket-outlets for		CNS 690 (2016)		Nil	NEQ	
fixed wiring (inspection	ditto	CNS 15767-1 (2014)		IEC 60884-1 (2006)	MOD	
scope: Voltage not exceeding 250 Vac with types and dimensions same or consistent with the national standard CNS 690)		CNS 15663 (2013) Section 5 " Marking of Presence"		Nil	NEQ	
Adapters (inspection scope:		CNS 690 (2016)		Nil	NEQ	
Voltage not exceeding 250		CNS 15767-1 (2014)		IEC 60884-1 (2006)	MOD	
Vac with types and dimensions same or	ditto	CNS 15767-2-5 (2014)	$\Box$	IEC 60884-2-5 (1995)	MOD	
consistent with the national standard CNS 690, excluding the type of plug-end conforms to figure 16 of CNS 690)	unto	CNS 15663 (2013) Section 5 " Marking of Presence"	V	Nil	NEQ	
Cord extension sets		CNS 690 (2016)		Nil	NEQ	
(inspection scope: Voltage not	ditto	CNS 15767-1 (2014)		IEC 60884-1 (2006)	MOD	
exceeding 250 Vac)		CNS 15767-2-7 (2016)		IEC 60884-2-7 (2011)	MOD	

		Standards				
Product	Regulations	Domestic Standards	Please tick box if mandatory	Relevant International Standards	Extent of Alignment	
		CNS 15663 (2013) Section 5 " Marking of Presence"		Nil	NEQ	
Non-detachable cord sets		CNS 690 (2016)		Nil	NEQ	
(inspection scope: Voltage not exceeding 250 Vac)	P11	CNS 15767-1 (2014)		IEC 60884-1 (2006)	MOD	
,	ditto	CNS 15663 (2013) Section 5 " Marking of Presence"	<b>→</b>	Nil	NEQ	
Detachable cord sets		CNS 690 (2016)		Nil	NEQ	
(inspection scope: Voltage not		CNS 15872 (2016)		Nil	NEQ	
exceeding 250 Vac)	ditto	CNS 6797 (1991)		Nil	NEQ	
	ditto	CNS 15663 (2013) Section 5 " Marking of Presence"		Nil	NEQ	
Cord sets (inspection scope:		CNS 690 (2016)		Nil	NEQ	
Voltage not exceeding 250		CNS 60799 (2016)		IEC 60799 (1998)	MOD	
Vac)	ditto	IEC 60320-1 (2001)		IEC 60320-1 (2001)	IDT	
		CNS 15663 (2013) Section 5 " Marking of Presence"		Nil	NEQ	
Cable reels (inspection scope:	-1:44 -	CNS 690 (2016)	.1	Nil	NEQ	
Voltage not exceeding 250	ditto	CNS 61242 (2016)		IEC 61242 (2015)	MOD	

			Standards			
Product	Regulations	Domestic Standards	Please tick box if mandatory	Relevant International Standards	Extent of Alignment	
Vac)		CNS 15663 (2013) Section 5 " Marking of Presence"		Nil	NEQ	
Electric bells (inspection		CNS 8799 (1990)		Nil	NEQ	
scope: only not exceeding 300V)	ditto	CNS 15663 (2013) Section 5 " Marking of Presence"	$\checkmark$	Nil	NEQ	
No fuse breakers (inspection		CNS 14816-2 (2004) or		IEC 60947-2 (2001)	MOD	
scope: With leakage protection		IEC 60898-1 (2003)	√	IEC 60898-1 (2003)	IDT	
function, only those rated voltage not exceeding 600V, rated current not exceeding 800A, and rupture capacity not exceeding 220V/50kA, 380V/30kA, 440V/25kA, or 600V/20kA)	ditto	CNS 15663 (2013) Section 5 " Marking of Presence"		Nil	NEQ	
Leakage circuit breakers		CNS 5422 (2006) or		Nil	NEQ	
(inspection scope: Only those		IEC 61008-1 (2002) or		IEC 61008-1 (2002)	IDT	
rated voltage not exceeding 600V, rated current not		IEC 61009-1 (2003)	,	IEC 61009-1 (2003)		
600V, rated current not exceeding 225A. For those with no fuse switch function, rupture capacity not exceeding 220V/50kA, 380V/30kA, 440V/25kA, or 600V/20kA)	ditto	CNS 15663 (2013) Section 5 " Marking of Presence"	<b>V</b>	Nil	NEQ	
Household switch for fixed	ditta	CNS 695 (1987) or		Nil	NEQ	
wiring (inspection scope: Only	ditto	IEC 60669-1 (2000)		IEC 60669-1 (2000)	IDT	

		Standards				
Product	Regulations	Domestic Standards	Please tick box if mandatory	Relevant International Standards	Extent of Alignment	
not exceeding 300V)		CNS 15663 (2013) Section 5 " Marking of Presence"		Nil	NEQ	
Knife switch (inspection		CNS 1488 (1993) or		Nil	NEQ	
scope: Only not exceeding		CNS 696 (1984)	<b>-</b>	Nil		
300V)	ditto	CNS 15663 (2013) Section 5 " Marking of Presence"	<b>→</b>	Nil	NEQ	
Plugs and socket-outlets for	ditto	CNS 6797 (1991)		Nil	NEQ	
<b>appliances</b> (inspection scope: Only not exceeding 300V)		CNS 15663 (2013) Section 5 " Marking of Presence"	√	Nil	NEQ	
Polyvinyl chloride(PVC)		CNS 3301 (1989) or	√	Nil	NEQ	
insulated power cables (inspection scope: Only those		CNS 6556 (1984) or	V	Nil	NEQ	
without connectors and rated voltage not exceeding 1000V but over 80V)	ditto	IEC 60227-1 (1998) + IEC 60227-3 (1997) or IEC 60227-4 (1997) or IEC 60227-5 (2003) or IEC 60227-6 (2001) or IEC 60227-7 (2003)  CNS 15663 (2013)  Section 5 " Marking of Presence"	√ √	IEC 60227-1 (1998) IEC 60227-3 (1997) IEC 60227-4 (1997) IEC 60227-5 (2003) IEC 60227-6 (2001) IEC 60227-7 (2003) Nil	IDT NEQ	
Polyvinyl chloride(PVC)	ditto	CNS 679 (1998) or	√ V	Nil	NEQ	

		Standards				
Product	Regulations	Domestic Standards	Please tick box if mandatory	Relevant International Standards	Extent of Alignment	
insulated wires (inspection scope: Only those without connectors and rated voltage not exceeding 1000V but over 80V)		IEC 60227-1 (1998) + IEC 60227-3 (1997) or IEC 60227-4 (1997) or IEC 60227-5 (2003) or IEC 60227-6 (2001) or IEC 60227-7 (2003)		IEC 60227-1 (1998) IEC 60227-3 (1997) IEC 60227-4 (1997) IEC 60227-5 (2003) IEC 60227-6 (2001) IEC 60227-7 (2003)	IDT	
		CNS 15663 (2013) Section 5 " Marking of Presence"		Nil	NEQ	
Rubber insulated wires		CNS 675 (2004) or		Nil	NEQ	
(inspection scope: Only those without connectors and rated	ditto	IEC 60245-1 (2003) + IEC 60245-4 (2004)	$\Big]$	IEC 60245-1 (2003) IEC 60245-4 (2004)	IDT	
voltage not exceeding 1000V but over 80V)	unto -	CNS 15663 (2013) Section 5 " Marking of Presence"	,	Nil	NEQ	
Rubber flexible cords		CNS 546 (2004) or		Nil	NEQ	
(inspection scope: Only those without connectors and rated voltage not exceeding 1000V	ditto	IEC 60245-1 (2003) + IEC 60245-4 (2004)	$\overline{}$	IEC 60245-1 (2003) IEC 60245-4 (2004)	IDT	
but over 80V)	uitto .	CNS 15663 (2013) Section 5 " Marking of Presence"	, v	Nil	NEQ	
Polyvinyl chloride(PVC)	ditto	CNS 3199 (1994) or	√	Nil	NEQ	

		Standards			
Product	Regulations	Domestic Standards	Please tick box if mandatory	Relevant International Standards	Extent of Alignment
flexible cords (inspection scope: Only those without connectors and rated voltage not exceeding 1000V but over 80V)		IEC 60227-1 (1998) + IEC 60227-3 (1997) or IEC 60227-4 (1997) or IEC 60227-5 (2003) or IEC 60227-6 (2001) or IEC 60227-7 (2003) CNS 15663 (2013)		IEC 60227-1 (1998) IEC 60227-3 (1997) IEC 60227-4 (1997) IEC 60227-5 (2003) IEC 60227-6 (2001) IEC 60227-7 (2003) Nil	IDT NEQ
		Section 5 " Marking of Presence"			
Rubber insulated lead wires (inspection scope: Only those without connectors and rated	ditto	CNS 5747 (2004) or IEC 60245-1 (2003) + IEC 60245-4 (2004)	<b>-</b> √	Nil IEC 60245-1 (2003) IEC 60245-4 (2004)	NEQ IDT
voltage not exceeding 1000V but over 80V)	unto	CNS 15663 (2013) Section 5 " Marking of Presence"	V	Nil	NEQ
Polyvinyl chloride(PVC) insulated wires for electric apparatus (inspection scope: Only those without connectors and rated voltage not exceeding 1000V but over 80V)	ditto	CNS 6070 (1986) or  IEC 60227-1 (1998) +  IEC 60227-3 (1997) or  IEC 60227-4 (1997) or  IEC 60227-5 (2003) or  IEC 60227-6 (2001) or  IEC 60227-7 (2003)	<b>√</b>	Nil IEC 60227-1 (1998) IEC 60227-3 (1997) IEC 60227-4 (1997) IEC 60227-5 (2003) IEC 60227-6 (2001) IEC 60227-7 (2003)	NEQ IDT
		CNS 15663 (2013) Section 5 " Marking of Presence"		Nil	NEQ

		Standards				
Product	Regulations	Domestic Standards	Please tick box if mandatory	Relevant International Standards	Extent of Alignment	
Grade Heat-resistant PVC		CNS 8379 (1995) or		Nil	NEQ	
insulated wires (inspection scope: Only those without connectors and rated voltage not exceeding 1000V but over 80V)	ditto	IEC 60227-1 (1998) + IEC 60227-3 (1997) or IEC 60227-4 (1997) or IEC 60227-5 (2003) or IEC 60227-6 (2001) or IEC 60227-7 (2003)		IEC 60227-1 (1998) IEC 60227-3 (1997) IEC 60227-4 (1997) IEC 60227-5 (2003) IEC 60227-6 (2001) IEC 60227-7 (2003)	IDT	
		CNS 15663 (2013) Section 5 " Marking of Presence"		Nil	NEQ	
Polyvinyl chloride(PVC)		CNS 8559 (1987) or	V	Nil	NEQ	
insulated wires for outdoor use (inspection scope: Only those without connectors and rated voltage not exceeding 1000V but over 80V)	ditto	IEC 60227-1 (1998) + IEC 60227-3 (1997) or IEC 60227-4 (1997) or IEC 60227-5 (2003) or IEC 60227-6 (2001) or IEC 60227-7 (2003)  CNS 15663 (2013)  Section 5 " Marking of Presence"	<b>√</b>	IEC 60227-1 (1998) IEC 60227-3 (1997) IEC 60227-4 (1997) IEC 60227-5 (2003) IEC 60227-6 (2001) IEC 60227-7 (2003) Nil	IDT NEQ	
Polyvinyl chloride(PVC)	ditto	CNS 10314 (1983) or	V	Nil	NEQ	

			Standards			
Product	Regulations	Domestic Standards	Please tick box if mandatory	Relevant International Standards	Extent of Alignment	
insulated wires (inspection scope: Only those without connectors and rated voltage not exceeding 1000V but over 80V)		IEC 60227-1 (1998) + IEC 60227-3 (1997) or IEC 60227-4 (1997) or IEC 60227-5 (2003) or IEC 60227-6 (2001) or IEC 60227-7 (2003)		IEC 60227-1 (1998) IEC 60227-3 (1997) IEC 60227-4 (1997) IEC 60227-5 (2003) IEC 60227-6 (2001) IEC 60227-7 (2003)	IDT	
		CNS 15663 (2013) Section 5 " Marking of Presence"		Nil	NEQ	
Polyvinyl chloride(PVC)		CNS 7781 (1987) or		Nil	NEQ	
Polyvinyl chloride(PVC) insulated service wires (inspection scope: Only those without connectors and rated voltage not exceeding 1000V but over 80V)	ditto	IEC 60227-1 (1998) + IEC 60227-3 (1997) or IEC 60227-4 (1997) or IEC 60227-5 (2003) or IEC 60227-6 (2001) or IEC 60227-7 (2003)	<b>√</b>	IEC 60227-1 (1998) IEC 60227-3 (1997) IEC 60227-4 (1997) IEC 60227-5 (2003) IEC 60227-6 (2001) IEC 60227-7 (2003)	IDT	
		CNS 15663 (2013) Section 5 " Marking of Presence"		Nil	NEQ	
Rubber insulated portable		CNS 10741 (2004) or		Nil	NEQ	
flexible cables (inspection scope: Only those without connectors and rated voltage not exceeding 1000V but over		CNS 10599 (2004) or		Nil	NEQ	
	ditto	IEC 60245-1 (2003) + IEC 60245-4 (2004)		IEC 60245-1 (2003) IEC 60245-4 (2004)	IDT	
80V)		CNS 15663 (2013)		Nil	NEQ	

			Stand	ards	
Product	Regulations	Domestic Standards	Please tick box if mandatory	Relevant International Standards	Extent of Alignment
		Section 5 "Marking of Presence"			
Self-ballasted fluorescent lamps		CNS 14125 (2014) excluding the sections "Low Temperature Starting Time" & "UV Radiation"		Nil	NEQ
	ditto	CNS 14115 (2009)	$\sqrt{}$	CISPR 15 (2005)	MOD
		CNS 15663 (2013) Section 5 " Marking of Presence"		Nil	NEQ
Hot Cathode Fluorescent		CNS 691 ( <mark>2019</mark> )	<b>√</b>	Nil	NEQ
Lamp	ditto	CNS 15663 (2013) Section 5 " Marking of Presence"		Nil	NEQ
AC Supplied Ballasts		CNS 13755 (2014)		Nil	NEQ
		CNS 927 (2006)	1	Nil	NEQ
ditto	ditto	CNS 15663 (2013) Section 5 " Marking of Presence"	V	Nil	NEQ
Self-ballasted LED lamps		CNS 15436 (2012)		IEC 62560 (2011)	MOD
(Inspection scope: those are single phase, not exceeding	ditto	CNS 15630 ( <mark>2019</mark> )	$\sqrt{}$	IEC 62612 (2018)	MOD
300V, exceeding 50V,		CNS 14115 ( <mark>2016</mark> )		CISPR 15 (2015)	MOD

		Standards					
Product	Regulations	Domestic Standards	Please tick box if mandatory	Relevant International Standards	Extent of Alignment		
including CRI above 95)		CNS 15663 (2013) Section 5 " Marking of Presence"		Nil	NEQ		
Fluorescent lamps, hot		CNS 14576 (2007)		Nil	NEQ		
cathode (inspection scope: Only Compact fluorescent lamps)	ditto	CNS 15663 (2013) Section 5 " Marking of Presence"	$\sqrt{}$	Nil	NEQ		
Electric lamps for general		CNS 14335 (1999)		IEC 60598-1 (1996)	MOD		
indoor lighting purposes (inspection scope: Only including chandelier and other ceiling or wall lighting fittings, exclusive of those used for public places or on streets)	ditto	IEC 60598-2-1 (1979) or IEC 60598-2-2 (1979) or IEC 60598-2-4 (1997) or IEC 60598-2-6 (1994) or IEC 60598-2-20 (1998) or IEC 60598-2-23 (1996)	V	IEC 60598-2-1 (1979) IEC 60598-2-2 (1979) IEC 60598-2-4 (1997) IEC 60598-2-6 (1994) IEC 60598-2-20 (1998) IEC 60598-2-23 (1996)	IDT		
		CNS 14115 (2004)		CISPR 15 (2000)	MOD		
		CNS 15663 (2013) Section 5 " Marking of Presence"		Nil	NEQ		
Electric table, desk, bedside,		CNS 14335 (1999)		IEC 60598-1 (1996)	MOD		
or floor-standing lamps for general indoor lighting use	ditto	IEC 60598-2-4 (1997) or IEC 60598-2-6 (1994)		IEC 60598-2-4 (1997) IEC 60598-2-6 (1994)	IDT		
(inspection scope: Only not exceeding AC 300V)	ditto	CNS 14115 (2004)	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	CISPR 15 (2000)	MOD		
,		CNS 15663 (2013) Section 5 " Marking of		Nil	NEQ		

			Stand	ards	
Product	Regulations	Domestic Standards	Please tick box if mandatory	Relevant International Standards	Extent of Alignment
		Presence"			
Lighting sets used for		CNS 14335 (1999)		IEC 60598-1 (1996)	MOD
Christmas trees (inspection		IEC 60598-2-20 (1998)	Ī , l	IEC 60598-2-20 (1998)	IDT
scope: Lighting chains not exceeding AC 300V)	ditto	CNS 15663 (2013) Section 5 " Marking of Presence"	<b>√</b>	Nil	NEQ
Buddhistic lights for table		CNS 14335 (1999)		IEC 60598-1 (1996)	MOD
· ·	ditto	IEC 60598-2-1 (1987) or IEC 60598-2-2 (1997) or IEC 60598-2-4 (1997) or IEC 60598-2-6 (1996) or IEC 60598-2-23 (2001)	√ -	IEC 60598-2-1 (1987) IEC 60598-2-2 (1997) IEC 60598-2-4 (1997) IEC 60598-2-6 (1996) IEC 60598-2-23 (2001)	IDT
		CNS 14115 (2004)		CISPR 15 (2000)	MOD
		CNS 15663 (2013) Section 5 " Marking of Presence"		Nil	NEQ
Aquarium lighting fixture		CNS 14335 (1999)		IEC 60598-1 (1996)	MOD
		IEC 60598-2-11 (2005)		IEC 60598-2-11 (2005)	IDT
	ditto	CNS 14115 (2004)		CISPR 15 (2000)	MOD
		CNS 15663 (2013) Section 5 " Marking of Presence"		Nil	NEQ
Single-phase AC motors	ditto	CNS 1057 (2001) or	$\sqrt{}$	Nil	NEQ

		Standards				
Product	Regulations	Domestic Standards	Please tick box if mandatory	Relevant International Standards	Extent of Alignment	
(inspection scope: Inspection		CNS 3618 (1992)		Nil	NEQ	
scope exclusive of those with attached devices, used as household appliances, or explosion-proof motors)		CNS 15663 (2013) Section 5 " Marking of Presence"		Nil	NEQ	
Low voltage three-phase induction motors (inspection scope: Only the rated output power under 74.6kw(100HP)		CNS 14400 (2012): Low-voltage three-phase squirrel-cage induction motors(for general use)		Nil	NEQ	
and exclusive of those with attached devices, used as household appliances, or explosion-proof motors)	ditto	CNS 1056 (2011): Other low-voltage three-phase induction motors (for class-A insulation)	$\sqrt{}$	Nil	NEQ	
		CNS 15663 (2013) Section 5 " Marking of Presence"		Nil	NEQ	
Electronic toilet seats (heated	ditto	CNS 60335-1(2014)	√	IEC 60335-1 (2013)	MOD	
seats or spray seats of toilets,		CNS 60335-2-84 (2017)		IEC 60335-2-84 (2013)	MOD	
inspection scope: rated voltage not exceeding 250V		CNS 13783-1 (2013)		CISPR 14-1 (2011)	MOD	
AC) <sup>1</sup>		CNS 15663 (2013) Section 5 " Marking of Presence"		Nil	NEQ	
Double-capped LED lamps	ditto	CNS 15438 (2019)	V	Nil	NEQ	
(inspection scope: those for		CNS 15829 (2015)	_	IEC 62776 (2014)	MOD	
general purpose, including CRI		CNS 15983 (2019)		<mark>Nil</mark>	NEQ	

		Standards				
Product	Regulations	Domestic Standards	Please tick box if mandatory	Relevant International Standards	Extent of Alignment	
above 95)		CNS 62931 (2019)		IEC 62931 (2017)	MOD	
(enters into force on 1 January		CNS 16027 (2019)	]	Nil	NEQ	
<mark>2022)</mark>		CNS 14115 (2016)	]	CISPR 15 (2015)	MOD	
		CNS 15663 (2013)	]	Nil	NEQ	
		Section 5 " Marking of Presence"				

<sup>&</sup>lt;sup>1</sup>The product powered by USB cord/port DC 5V and without an AC to DC adaptor, only powered by and with power supply for automotive cigar lighters, only powered by three-phase (air conditioner excepted) or only-batteries shall not be subject to mandatory inspection scope.

## 2.2. <u>Electronics/IT products</u>

		Standards				
Product	Regulations	Domestic Standards	Please tick box if mandatory	Relevant International Standards	Extent of Alignment	
Battery charger for computer, communication and consumer electronics (inspection scope: AC-DC battery chargers for computer, communication	Commodity Inspection Act	CNS 13438 (2006) and CNS 14336-1 (2010) or CNS 14408 (2003); or CNS 13783-1 (2013) and CNS 60335-1 (2014) and CNS 60335-2-29 (2016)	<b>√</b>	CISPR 22 IEC 60950 IEC 60065 CISPR 14-1 IEC 60335-1 IEC 60335-2-29	IDT MOD MOD IDT MOD MOD	
and consumer electronics)		Section 5 "Marking of presence" of CNS 15663 (2013)		Nil	NEQ	
Chargers for electrical	ditto	CNS 15425-1 (2015)	<b>√</b>	Nil	NEQ	
bicycles		CNS 13438 (2006)		CISPR 22	IDT	
		Section 5 "Marking of presence" of CNS 15663 (2013)		Nil	NEQ	
Chargers for electrical		CNS 15425-1 (2015)		Nil	NEQ	
assisted bicycles	ditta	CNS 13438 (2006)	V	CISPR 22	IDT	
	ditto	Section 5 "Marking of presence" of CNS 15663 (2013)	V	Nil	NEQ	
Wireless chargers	ditto	CNS 13438 (2006)	√	CISPR 22	IDT	

		Standards				
Product	Regulations	Domestic Standards	Please tick box if mandatory	Relevant International Standards	Extent of Alignment	
		CNS 14336-1 (2010)		IEC 60950	MOD	
		Section 5 "Marking of presence" of CNS 15663 (2013)		Nil	NEQ	
Other power supply		CNS 15425-1 (2015)		Nil	NEQ	
(inspection scope: Off-board chargers for	ditto	CNS 13438 (2006)	√	CISPR 22	IDT	
electric motorcycles)		Section 5 "Marking of presence" of CNS 15663 (2013)		Nil	NEQ	
Other static converter (inspection scope: AC-DC	ditto	IEC 61558-1 (2009)	V	IEC 61558-1 (2009)	IDT	
adaptors excluding stepless adjustable DC power supplier)		Section 5 "Marking of presence" of CNS 15663 (2013)		Nil	NEQ	
Other static converter		CNS 15425-1 (2015)		Nil	NEQ	
(inspection scope: chargers for electric motorcycles)	ditto	CNS 13438 (2006)		CISPR 22	IDT	
	unto	Section 5 "Marking of presence" of CNS 15663 (2013)		Nil	NEQ	
Power supplies for	ditto	CNS 13438 (2006)	√	CISPR 22	IDT	

			Standa	Standards		
Product	Regulations	Domestic Standards	Please tick box if mandatory	Relevant International Standards	Extent of Alignment	
automotive cigar lighters		CNS 14336-1 (2010)		IEC 60950	MOD	
		Section 5 "Marking of presence" of CNS 15663 (2013)		Nil	NEQ	
Electric motorcycle		CNS 16125 (2020)		Nil	NEQ	
charging system equipment		CNS 16127 (2020)		Nil	NEQ	
(Inspection scope: only for stationary and	ditto	CNS 16128 (2020)		Nil	NEQ	
conductive power supply system)		Section 5 "Marking of presence" of CNS 15663 (2013)		Nil	NEQ	
Electric motorcycle		CNS 16125 (2020)		Nil	NEQ	
battery swap system equipment		CNS 16126 (2020)	-   	Nil	NEQ	
(Inspection scope: only for stationary and conductive power supply system)	<mark>ditto</mark>	Section 5 "Marking of presence" of CNS 15663 (2013)	- √	Nil	NEQ	
Secondary lithium mobile		CNS 15364 (2013)		IEC 62133	MOD	
power bank for computer, communication and	ditto	CNS 14336-1 (2010)	$\sqrt{}$	IEC 60950	MOD	
consumer electronics		CNS 13438 (2006)		CISPR 22	IDT	
Secondary lithium cells and batteries for	ditto	CNS 15364 (2013)	$\sqrt{}$	IEC 62133	MOD	

		Standards					
Product	Regulations	Domestic Standards	Please tick box if mandatory	Relevant International Standards	Extent of Alignment		
computer, communication and consumer electronics except button type							
Secondary lithium		CNS 15424-1 (2015)		Nil	NEQ		
batteries for electrical motorcycles use	ditto	CNS 15424-2 (2015)	√ √	Nil	NEQ		
		CNS 15387 (2015)		Nil	NEQ		
Secondary lithium		CNS 15424-1 (2015)		Nil	NEQ		
batteries for electrical bicycles use	ditto	CNS 15424-2 (2015)	√	Nil	NEQ		
		CNS 15387 (2015)		Nil	NEQ		
Secondary lithium batteries for electrical		CNS 15424-1 (2015)		Nil	NEQ		
assisted bicycles use	ditto	CNS 15424-2 (2015)	√	Nil	NEQ		
		CNS 15387 (2015)		Nil	NEQ		
Static converters for		CNS 13438 (2006)		CISPR 22	IDT		
automatic data processing machines		CNS 14336-1 (2010) or CNS 14408 (2003)		IEC 60950 IEC 60065	MOD MOD		
and units thereof, and telecommunication apparatus (inspection scope: only adapters convertible from AC to DC, excluding those designed	ditto	Section 5 "Marking of presence" of CNS 15663 (2013)	√	Nil	NEQ		

		Standards				
Product	Regulations	Domestic Standards	Please tick box if mandatory	Relevant International Standards	Extent of Alignment	
for HI END audio)						
Static converters for automatic data processing machines and		CNS 15425-1 (2015)		Nil	NEQ	
units thereof, and telecommunication	ditto	CNS 13438 (2006)	$\checkmark$	CISPR 22	IDT	
apparatus (inspection scope: chargers for electrical motorcycles)		Section 5 "Marking of presence" of CNS 15663 (2013)		Nil	NEQ	
Other power supply,		CNS 13438 (2006)	√	CISPR 22	IDT	
exchangeable type (inspection scope: only adapters convertible from AC to DC, excluding those designed for HI END audio)	ditto	CNS 14336-1 (2010) or CNS 14408 (2003)	<b>√</b>	IEC 60950 IEC 60065	MOD MOD	
designed for HI END audio)		Section 5 "Marking of presence" of CNS 15663 (2013)	<b>√</b>	Nil	NEQ	
Other power supply,		CNS 15425-1 (2015)		Nil	NEQ	
exchangeable type (inspection scope: chargers	ditto	CNS 13438 (2006)		CISPR 22	IDT	
for electrical motorcycles)		Section 5 "Marking of presence" of CNS 15663 (2013)	√	Nil	NEQ	

		Standards				
Product	Regulations	Domestic Standards	Please tick box if mandatory	Relevant International Standards	Extent of Alignment	
Automatic data processing machines		CNS 13438 (2006)		CISPR 22	IDT	
(inspection scope: excluding wireless	ditto	CNS 14336-1 (2010)	$\int$	IEC 60950	MOD	
telecommunication terminal equipment operating under mobile	ditto	Section 5 "Marking of presence" of CNS 15663 (2013)		Nil	NEQ	
service providers)		(====)				
Printing or copying machines (including those	Commodity Inspection Act	CNS 13438 (2006)		CISPR 22	IDT	
with facsimile or scanning function, and for printing		CNS 14336-1 (2010)	$\sqrt{}$	IEC 60950	MOD	
labels, barcodes, receipts, numbers, photographs, and bankbooks)		Section 5 "Marking of presence" of CNS 15663 (2013)		Nil	NEQ	
Radio Keyboard		CNS 13438 (2006)		CISPR 22	IDT	
	ditto	CNS 14336-1 (2010)	_ √	IEC 60950	MOD	
		Section 5 "Marking of presence" of CNS 15663 (2013)		Nil	NEQ	
Image scanners		CNS 13438 (2006)	,	CISPR 22	IDT	
	ditto	CNS 14336-1 (2010)	<b>→ →</b>	IEC 60950	MOD	

		Standards				
Product	Regulations	Domestic Standards	Please tick box if mandatory	Relevant International Standards	Extent of Alignment	
		Section 5 "Marking of presence" of CNS 15663 (2013)		Nil	NEQ	
Radio Mouse		CNS 13438 (2006)		CISPR 22	IDT	
	ditto	CNS 14336-1 (2010)		IEC 60950	MOD	
	ditto	Section 5 "Marking of presence" of CNS 15663 (2013)	- <b>v</b>	Nil	NEQ	
Monitors for automatic		CNS 13438 (2006)	√	CISPR 22	IDT	
data processing system	ditto	CNS 14336-1 (2010)		IEC 60950	MOD	
		Section 5 "Marking of presence" of CNS 15663 (2013)		Nil	NEQ	
Monitors used in an		CNS 13438 (2006)		CISPR 22	IDT	
automatic data processing (inspection scope : including	ditto	CNS 14336-1 (2010)	$\sqrt{}$	IEC 60950	MOD	
head-mounted monitors)		Section 5 "Marking of presence" of CNS 15663 (2013)		Nil	NEQ	
Other input or output	p	CNS 13438 (2006)		CISPR 22	IDT	
units, whether or not	ditto	CNS 14336-1 (2010)	V	IEC 60950	MOD	

		Standards				
Product	Regulations	Domestic Standards	Please tick box if mandatory	Relevant International Standards	Extent of Alignment	
presented with the rest of a system and whether or not containing storage units in the same housing		Section 5 "Marking of presence" of CNS 15663 (2013)		Nil	NEQ	
Automatic teller machines		CNS 13438 (2006)		CISPR 22	IDT	
	ditto	CNS 14336-1 (2010)	$\sqrt{}$	IEC 60950	MOD	
		Section 5 "Marking of presence" of CNS 15663 (2013)		Nil	NEQ	
Navigation apparatus (inspection scope: excluding those for		CNS 13439 (2004) (Multimedia products may choose CNS 13438 (2006))		CISPR 13	IDT	
marine or for aviation)	ditto	CNS 14408 (2004) (Multimedia products may choose CNS 14336-1 (2010))	$\sqrt{}$	IEC 60065	MOD	
		Section 5 "Marking of presence" of CNS 15663 (2013)		Nil	NEQ	
Other uninterruptible		CNS 14757-2 (2010)		IEC 62040-2	IDT	
power supply, having a power handling capacity not exceeding 10KVA	ditto	CNS 14843-1 (2004) or CNS 14843-2 (2004)	$\checkmark$	IEC 62040-1-1 or IEC 62040-1-2	MOD MOD	

		Standards				
Product	Regulations	Domestic Standards	Please tick box if mandatory	Relevant International Standards	Extent of Alignment	
		Section 5 "Marking of presence" of CNS 15663 (2013)		Nil	NEQ	
Other uninterruptible power supply (except for those output current		CNS 14757-2 (2010)		IEC 62040-2	IDT	
more than 400A)	ditto	CNS 14843-1 (2004) or CNS 14843-2 (2004)	√	IEC 62040-1-1 or IEC 62040-1-2	MOD MOD	
		Section 5 "Marking of presence" of CNS 15663 (2013)		Nil	NEQ	
		CNS 15424-2 (2015)		Nil	NEQ	
		CNS 15387 (2015)		Nil	NEQ	
Drafting tables and		CNS 13438 (2006)		CISPR 22	IDT	
machines fitted with data		CNS 14336-1 (2010)	,	IEC 60950	MOD	
processing system, whether or not automatic	ditto	Section 5 "Marking of presence" of CNS 15663 (2013)	- √	Nil	NEQ	
Drafting machines for	ditto	CNS 13438 (2006)		CISPR 22	IDT	
data processing system	ditto	CNS 14336-1 (2010)	_	IEC 60950	MOD	

		Standards				
Product	Regulations	Domestic Standards	Please tick box if mandatory	Relevant International Standards	Extent of Alignment	
		Section 5 "Marking of presence" of CNS 15663 (2013)		Nil	NEQ	
Single loudspeakers,		CNS 14408 (2004)		IEC 60065	MOD	
mounted in their enclosures (inspection scope: with built-in amplifier, excluding those only using	ditto	CNS13439 (2004)		CISPR 13	IDT	
DC power and HI-END audio)		Section 5 "Marking of presence" of CNS 15663 (2013)		Nil	NEQ	
Single loudspeakers,		CNS13439 (2004)		CISPR 13	IDT	
mounted in their enclosures (inspection scope: with built-in amplifier, DC power only)	ditto	Section 5 "Marking of presence" of CNS 15663 (2013)	V	Nil	NEQ	
Single loudspeakers,		CNS 14408 (2004)		IEC 60065	MOD	
mounted in their		CNS13439 (2004)		CISPR 13	IDT	
enclosures (inspection scope: with built-in amplifier, excluding those only using DC power and HI-END audio)	ditto  Section 5 "Marking of presence" of CNS 15663 (2013)	presence" of CNS 15663	√	Nil	NEQ	
Multiple loudspeakers,	ditto	CNS 14408 (2004)	\ \	IEC 60065	MOD	
mounted in their	uitto	CNS13439 (2004)		CISPR 13	IDT	

		Standards				
Product	Regulations	Domestic Standards	Please tick box if mandatory	Relevant International Standards	Extent of Alignment	
enclosures (inspection scope: with built-in amplifier, excluding those only using DC power and HI-END audio)		Section 5 "Marking of presence" of CNS 15663 (2013)		Nil	NEQ	
Multiple loudspeakers,		CNS13439 (2004)		CISPR 13	IDT	
mounted in their enclosures (inspection scope: with built-in amplifier, those only DC power)	ditto	Section 5 "Marking of presence" of CNS 15663 (2013)	<b>√</b>	Nil	NEQ	
Other audio-frequency		CNS 14408 (2004)	- - √	IEC 60065	MOD	
electric amplifier (inspection scope: excluding		CNS13439 (2004)		CISPR 13	IDT	
those using HI-END audio)	ditto	Section 5 "Marking of presence" of CNS 15663 (2013)		Nil	NEQ	
Other electric sound		CNS 14408 (2004)		IEC 60065	MOD	
amplifier sets (inspection		CNS13439 (2004)	,	CISPR 13	IDT	
scope: excluding those only using DC power and HI-END audio)	ditto	Section 5 "Marking of presence" of CNS 15663 (2013)	- √	Nil	NEQ	
Other electric sound		CNS13439 (2004)		CISPR 13	IDT	
amplifier sets (inspection scope: those only DC power)	ditto	Section 5 "Marking of presence" of CNS 15663 (2013)	$\checkmark$	Nil	NEQ	
Record-players operated	ditto	CNS 14408 (2004)	$\sqrt{}$	IEC 60065	MOD	

		Standards				
Product	Regulations	Domestic Standards	Please tick box if mandatory	Relevant International Standards	Extent of Alignment	
by coins, banknotes, bank cards, tokens or by other		CNS13439 (2004)		CISPR 13	IDT	
means of payment (inspection scope: excluding those only DC power)		Section 5 "Marking of presence" of CNS 15663 (2013)		Nil	NEQ	
Record-players operated		CNS13439 (2004)		CISPR 13	IDT	
by coins, banknotes, bank cards, tokens or by other means of payment (inspection scope: those only DC power)	ditto	Section 5 "Marking of presence" of CNS 15663 (2013)	<b>√</b>	Nil	NEQ	
Magnetic audio disc		CNS 14408 (2004)		IEC 60065	MOD	
player operated by coins, banknotes, bank cards,		CNS13439 (2004)		CISPR 13	IDT	
banknotes, bank cards, tokens or by other means of payment (inspection scope: excluding those only DC power or HI-END audio)	ditto	Section 5 "Marking of presence" of CNS 15663 (2013)		Nil	NEQ	
Magnetic audio disc		CNS13439 (2004)		CISPR 13	IDT	
player operated by coins, banknotes, bank cards, tokens or by other means of payment (inspection scope: those only DC power)	ditto	Section 5 "Marking of presence" of CNS 15663 (2013)	$\sqrt{}$	Nil	NEQ	

		Standards				
Product	Regulations	Domestic Standards	Please tick box if mandatory	Relevant International Standards	Extent of Alignment	
Other sound recording or reproducing apparatus operated by coins,		CNS 14408 (2004)		IEC 60065	MOD	
banknotes, bank cards, tokens or by other means	ditto	CNS13439 (2004)	$\sqrt{}$	CISPR 13	IDT	
of payment (inspection scope: excluding those only both DC power and HI-END audio)		Section 5 "Marking of presence" of CNS 15663 (2013)		Nil	NEQ	
Other sound recording or		CNS13439 (2004)		CISPR 13	IDT	
Other sound recording or reproducing apparatus operated by coins, banknotes, bank cards, tokens or by other means of payment (inspection scope: those only DC power)	ditto	Section 5 "Marking of presence" of CNS 15663 (2013)	V	Nil	NEQ	
Sound recording or		CNS 14408 (2004)		IEC 60065	MOD	
reproducing apparatus for using magnetic, optical or semiconductor media	ditto	CNS13439 (2004)	$\Big]$	CISPR 13	IDT	
(inspection scope: excluding those only both DC power and HI-END audio)		Section 5 "Marking of presence" of CNS 15663 (2013)		Nil	NEQ	
Sound recording or		CNS13439 (2004)		CISPR 13	IDT	
reproducing apparatus for using magnetic, optical or semiconductor media	ditto	Section 5 "Marking of presence" of CNS 15663 (2013)	$\sqrt{}$	Nil	NEQ	

		Standards				
Product	Regulations	Domestic Standards	Please tick box if mandatory	Relevant International Standards	Extent of Alignment	
(inspection scope: those only DC power)						
Other sound recording or		CNS 14408 (2004)		IEC 60065	MOD	
reproducing apparatus (inspection scope: excluding	ditto	CNS13439 (2004)	$\sqrt{}$	CISPR 13	IDT	
those only both DC power and HI-END audio)	ditto	Section 5 "Marking of presence" of CNS 15663 (2013)	,	Nil	NEQ	
Other sound recording or		CNS13439 (2004)		CISPR 13	IDT	
reproducing apparatus (inspection scope: those only DC power)	ditto	Section 5 "Marking of presence" of CNS 15663 (2013)	$\sqrt{}$	Nil	NEQ	
Laser-optical video disc recorder/player or player (inspection scope: excluding		CNS 13439 (2004) (Multimedia products may choose CNS 13438 (2006))		CISPR 13	IDT	
those only DC power)	ditto	CNS 14408 (2004) (Multimedia products may choose CNS 14336-1 (2010))	$\checkmark$	IEC 60065	MOD	
		Section 5 "Marking of presence" of CNS 15663 (2013)		Nil	NEQ	
Laser-optical video disc recorder/player or player (inspection scope: those	ditto	CNS 13439 (2004) (Multimedia products may choose CNS 13438 (2006))	$\sqrt{}$	CISPR 13	IDT	
only using DC power and monitor)		CNS 14408 (2004) (Multimedia products may		IEC 60065	MOD	

		Standards			
Product	Regulations	Domestic Standards	Please tick box if mandatory	Relevant International Standards	Extent of Alignment
		choose CNS 14336-1 (2010))			
		Section 5 "Marking of presence" of CNS 15663 (2013)		Nil	NEQ
Laser-optical video disc recorder/player or player (inspection scope: those		CNS 13439 (2004) (Multimedia products may choose CNS 13438 (2006))		CISPR 13	IDT
only using DC power and without monitor)	ditto	CNS 14408 (2004) (Multimedia products may choose CNS 14336-1 (2010))		IEC 60065	MOD
,		Section 5 "Marking of presence" of CNS 15663 (2013)		Nil	NEQ
Digital record hard disk type video recorder/player or video player, with BNC		CNS 13439 (2004) (Multimedia products may choose CNS 13438 (2006))	√	CISPR 13	IDT
connector which can connect out with RS 232, RS422 or GPI interface	ditto	CNS 14408 (2004) (Multimedia products may choose CNS 14336-1 (2010))		IEC 60065	MOD
		Section 5 "Marking of presence" of CNS 15663 (2013)		Nil	NEQ
Other video recording or reproducing apparatus	ditto	CNS 13439 (2004) (Multimedia products may choose CNS 13438 (2006))	V	CISPR 13	IDT

		Standards				
Product	Regulations	Domestic Standards	Please tick box if mandatory	Relevant International Standards	Extent of Alignment	
		CNS 14408 (2004) (Multimedia products may choose CNS 14336-1 (2010))		IEC 60065	MOD	
		Section 5 "Marking of presence" of CNS 15663 (2013)		Nil	NEQ	
Automotive video cameras	ditto -	CNS13438 (2006)	~	CISPR 11	IDT	
		Section 5 "Marking of presence" of CNS 15663 (2013)	V	Nil	NEQ	
Other radio-broadcast receivers capable of operating without an	PH	CNS13439 (2004)	.1	CISPR 13	IDT	
external source of power, combines with sound recording or reproducing apparatus	ditto	Section 5 "Marking of presence" of CNS 15663 (2013)	V	Nil	NEQ	
Radio-broadcast receivers		CNS13439 (2004)		CISPR 13	IDT	
capable of operating without an external source of power, not combined with sound recording or reproducing apparatus	ditto	Section 5 "Marking of presence" of CNS 15663 (2013)	$\checkmark$	Nil	NEQ	

		Standards				
Product	Regulations	Domestic Standards	Please tick box if mandatory	Relevant International Standards	Extent of Alignment	
Radio-broadcast receivers not capable of operating		CNS13439 (2004)		CISPR 13	IDT	
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	ditto	Section 5 "Marking of presence" of CNS 15663 (2013)	V	Nil	NEQ	
Other radio-broadcast		CNS13439 (2004)		CISPR 13	IDT	
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	ditto	Section 5 "Marking of presence" of CNS 15663 (2013)	V	Nil	NEQ	
Radio-broadcast receivers not capable of operating without an external source of power, of a kind used in motor vehicles,	ditto	CNS13439 (2004)	V	CISPR 13	IDT	
not combined with sound recording or reproducing apparatus		Section 5 "Marking of presence" of CNS 15663 (2013)		Nil	NEQ	

		Standards				
Product	Regulations	Domestic Standards	Please tick box if mandatory	Relevant International Standards	Extent of Alignment	
Other radio-broadcast receivers combined with		CNS 14408 (2004)		IEC 60065	MOD	
sound recording or		CNS13439 (2004)		CISPR 13	IDT	
reproducing apparatus (inspection scope: excluding those only both DC power and HI-END audio)	ditto	Section 5 "Marking of presence" of CNS 15663 (2013)	V	Nil	NEQ	
Other radio-broadcast		CNS13439 (2004)		CISPR 13	IDT	
Other radio-broadcast receivers combined with sound recording or reproducing apparatus (inspection scope: those only DC power)	ditto	Section 5 "Marking of presence" of CNS 15663 (2013)	$\sqrt{}$	Nil	NEQ	
Other radio-broadcast		CNS 14408 (2004)		IEC 60065	MOD	
receivers, not combined with sound recording or		CNS13439 (2004)	-	CISPR 13	IDT	
reproducing apparatus but combined with a clock (inspection scope: excluding those only DC power)	ditto	Section 5 "Marking of presence" of CNS 15663 (2013)	V	Nil	NEQ	
Other radio-broadcast		CNS13439 (2004)		CISPR 13	IDT	
receivers, not combined with sound recording or reproducing apparatus but combined with a clock (inspection scope: those only DC power)	ditto	Section 5 "Marking of presence" of CNS 15663 (2013)	√	Nil	NEQ	

		Standards				
Product	Regulations	Domestic Standards	Please tick box if mandatory	Relevant International Standards	Extent of Alignment	
Other radio-broadcast		CNS 14408 (2004)		IEC 60065	MOD	
receivers (inspection		CNS13439 (2004)	1	CISPR 13	IDT	
scope: excluding those only both DC power and HI-END audio)	ditto	Section 5 "Marking of presence" of CNS 15663 (2013)	V	Nil	NEQ	
Other radio-broadcast		CNS13439 (2004)		CISPR 13	IDT	
receivers (inspection scope: those only DC power)	ditto	Section 5 "Marking of presence" of CNS 15663 (2013)	$\sqrt{}$	Nil	NEQ	
Projectors	ditto	CNS 13439 (2004) (Multimedia products may choose CNS 13438 (2006))	√	CISPR 13	IDT	
		CNS 14408 (2004) (Multimedia products may choose CNS 14336-1 (2010))		IEC 60065	MOD	
		Section 5 "Marking of presence" of CNS 15663 (2013)		Nil	NEQ	
Video tuners (inspection scope: having digital terrestrial television reception capability.	ditto	CNS 13439 (2004)	$\sqrt{}$	CISPR 13	IDT	
excluding those for only		CNS 14408 (2004)		IEC 60065	MOD	

		Standards				
Product	Regulations	Domestic Standards	Please tick box if mandatory	Relevant International Standards	Extent of Alignment	
vehicle use or computer use)		"Technical Specification for Digital Terrestrial Television Receivers"(Adopted on 29 August, 2011)		Nil	NEQ	
		Section 5 "Marking of presence" of CNS 15663 (2013)		Nil	NEQ	
Network media players		CNS 13439 (2004) (Multimedia products may choose CNS 13438 (2006))		CISPR 13	IDT	
	ditto	CNS 14408 (2004) (Multimedia products may choose CNS 14336-1 (2010))	$\sqrt{}$	IEC 60065	MOD	
		Section 5 "Marking of presence" of CNS 15663 (2013)		Nil	NEQ	
Set top boxes which have a communication function, with a	ditto	CNS 13439 (2004)	~	CISPR 13	IDT	

		Standards				
Product	Regulations	Domestic Standards	Please tick box if mandatory	Relevant International Standards	Extent of Alignment	
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 (inspection scope: having digital terrestrial television reception capability with external modem for gaining		CNS 14408 (2004)		IEC 60065	MOD	
		"Technical Specification for Digital Terrestrial Television Receivers"(Adopted on 29 August, 2011)		Nil	NEQ	
access to the Internet, excluding those for only Vehicle use or computer use)		Section 5 "Marking of presence" of CNS 15663 (2013)		Nil	NEQ	
Televisions	ditto	CNS 13439 (2004) (Multimedia products may choose CNS 13438 (2006))		CISPR 13	IDT	
		CNS 14408 (2004) (Multimedia products may choose CNS 14336-1 (2010))	$\checkmark$	IEC 60065	MOD	
		Technical Specification for Digital Terrestrial Television Receivers (2011.8)		Nil	NEQ	

		Standards				
Product	Regulations	Domestic Standards	Please tick box if mandatory	Relevant International Standards	Extent of Alignment	
		Section 5 "Marking of presence" of CNS 15663 (2013)		Nil	NEQ	
Monitors		CNS 13439 (2004) (Multimedia products may choose CNS 13438 (2006))		CISPR 13	IDT	
	ditto	CNS 14408 (2004) (Multimedia products may choose CNS 14336-1 (2010))	$\sqrt{}$	IEC 60065	MOD	
	ditto	Section 5 "Marking of presence" of CNS 15663 (2013)	V	Nil	NEQ	
		Section 5 "Marking of presence" of CNS 15663 (2013)		Nil	NEQ	
Monitors (including head-mounted		CNS 13439 (2004) (Multimedia products may choose CNS 13438 (2006))		CISPR 13	IDT	
monitors)	onitors)	CNS 14408 (2004) (Multimedia products may choose CNS 14336-1 (2010))	$\sqrt{}$	IEC 60065	MOD	
		Section 5 "Marking of presence" of CNS 15663 (2013)		Nil	NEQ	
		Section 5 "Marking of presence" of CNS 15663		Nil	NEQ	

		Standards				
Product	Regulations	Domestic Standards	Please tick box if mandatory	Relevant International Standards	Extent of Alignment	
		(2013)				
Other electrical machines		CNS 14408 (2004)		IEC 60065	MOD	
and apparatus (inspection scope: Language learning	ditto	CNS 13439 (2004)		CISPR 13	IDT	
machine, excluding those only DC power)	ditto	Section 5 "Marking of presence" of CNS 15663 (2013)	V	Nil	NEQ	
Other office machines of	ditto	CNS 13783-1 (2004)		CISPR 14-1	IDT	
heading 84.72 (inspection scope: only Single phase		CNS 14336-1 (2010)	<b>-</b> √	IEC 60950	MOD	
AC, below 300V; not exceeding 500W; only document shredding machine)		Section 5 "Marking of presence" of CNS 15663 (2013)		Nil	NEQ	
Other office machines of		CNS 13783-1 (2004)		CISPR 14-1	IDT	
heading 84.72 (inspection scope: only DC, below 300V; not exceeding 500W; only document shredding machine)	ditto	Section 5 "Marking of presence" of CNS 15663 (2013)	<b>√</b>	Nil	NEQ	
Pencil-sharpening		CNS 14336-1 (2010)		IEC 60950	MOD	
machines (inspection		CNS 13783-1 (2004)		CISPR14-1	IDT	
scope: only single phase not exceeding 300V, excluding rechargeable type)	ditto	Section 5 "Marking of presence" of CNS 15663 (2013)	$\sqrt{}$	Nil	NEQ	

		Standards				
Product i	Regulations	Domestic Standards	Please tick box if mandatory	Relevant International Standards	Extent of Alignment	
Laser pointers	ditto	CNS 15527 section 3.1.3 and 5 (2018)	$\checkmark$	Nil	NEQ	
		CNS 15016-1 (2014)		IEC 60825-1	IDT	

## 3. Products covered by supplier declarations (DoC Scheme)

			ards		
Product	Regulations	Domestic Standards	Please tick box if mandatory	Relevant International Standards	Extent of Alignment
Word-processing machines	Commodity Inspection Act	CNS 13438 (2006) CNS 14336-1 (2010) Section 5 "Marking of presence" of CNS 15663 (2013)	√	CISPR22 IEC 60950 Nil	IDT MOD NEQ
Typewriters other than printers of heading 84.43	ditto	CNS 13438 (2006) CNS 14336-1 (2010) Section 5 "Marking of presence" of CNS 15663 (2013)	<b>V</b>	CISPR22 IEC 60950 Nil	IDT MOD NEQ
Other machines of heading No.84.70	ditto	CNS 13438 (2006) CNS 14336-1 (2010) Section 5 "Marking of presence" of CNS 15663 (2013)	<b>V</b>	CISPR22 IEC 60950 Nil	IDT MOD NEQ
Cash registers	ditto	CNS 13438 (2006)	V	CISPR22	IDT

		Standards			
Product	Regulations	Domestic Standards	Please tick box if mandatory	Relevant International Standards	Extent of Alignment
		CNS 14336-1 (2010) Section 5 "Marking of presence" of CNS 15663 (2013)		IEC 60950 Nil	MOD NEQ
Data transcribing machines for inputting into data processing machines, such as card punch machines, verifying machines, magnetic tape encoders, etc.	ditto	CNS 13438 (2006) CNS 14336-1 (2010) Section 5 "Marking of presence" of CNS 15663 (2013)	<b>V</b>	CISPR22 IEC 60950 Nil	IDT MOD NEQ
Pocket-size data recording, reproducing and displaying machines with calculating functions (inspection scope: those only for power consumption more than 10nW)	ditto	CNS 13438 (2006) CNS 14336-1 (2010) Section 5 "Marking of presence" of CNS 15663 (2013)	V	CISPR22 IEC 60950 Nil	IDT MOD NEQ
Electric calculators capable of operation without an external source of electric power (inspection scope: those only for power consumption more than 10nW)	ditto	CNS13438 Section 5 "Marking of presence" of CNS 15663 (2013)	<b>V</b>	CISPR22 Nil	IDT NEQ
Electronic calculating machines, incorporating a printing device	ditto	CNS 13438 (2006) CNS 14336-1 (2010) Section 5 "Marking of	V	CISPR22 IEC 60950 Nil	IDT MOD NEQ

		Standards				
Product	Regulations	Domestic Standards	Please tick box if mandatory	Relevant International Standards	Extent of Alignment	
		presence" of CNS 15663 (2013)				
Other electronic calculating machines		CNS 13438 (2006)  CNS 14336-1 (2010)  Section 5 "Marking of presence" of CNS 15663  (2013)		CISPR22 IEC 60950 Nil	IDT MOD NEQ	
Other calculating machines	ditto	CNS 13438 (2006) CNS 14336-1 (2010) Section 5 "Marking of presence" of CNS 15663 (2013)	V	CISPR22 IEC 60950 Nil	IDT MOD NEQ	
Other Keyboard	ther Keyboard ditto		CNS 13438 (2006) CNS 14336-1 (2010) Section 5 "Marking of presence" of CNS 15663 (2013)		IDT MOD NEQ	
(external type)  CNS 143  ditto  Section 5  presence		CNS 13438 (2006) CNS 14336-1 (2010) Section 5 "Marking of presence" of CNS 15663 (2013)	V	CISPR22 IEC 60950 Nil	IDT MOD NEQ	
Hard disc devices internal type ditto		CNS13438 Section 5 "Marking of presence" of CNS 15663 (2013)	V	CISPR22 Nil	IDT NEQ	

		Standards				
Product	Regulations	Domestic Standards	Please tick box if mandatory	Relevant International Standards	Extent of Alignment	
Soft disc devices (external type)	ditto	CNS 13438 (2006) CNS 14336-1 (2010) Section 5 "Marking of presence" of CNS 15663 (2013)	V	CISPR22 IEC 60950 Nil	IDT MOD NEQ	
Soft disc devices ☐ internal type ☐	ditto	CNS13438 Section 5 "Marking of presence" of CNS 15663 (2013)	CNS13438 Section 5 "Marking of presence" of CNS 15663		IDT NEQ	
Optical disc devices (external type)	ditto	CNS 13438 (2006) CNS 14336-1 (2010) Section 5 "Marking of presence" of CNS 15663 (2013)	V	CISPR22 IEC 60950 Nil	IDT MOD NEQ	
Optical disc devices ☐ internal type ☐	ditto	CNS13438 Section 5 "Marking of presence" of CNS 15663 (2013)	<b>V</b>	CISPR22 Nil	IDT NEQ	
Other magnetic disc devices (external type)	ditto	CNS 13438 (2006) CNS 14336-1 (2010) Section 5 "Marking of presence" of CNS 15663 (2013)	V	CISPR22 IEC 60950 Nil	IDT MOD NEQ	
Other magnetic disc devices □ internal type □	ditto	CNS13438 Section 5 "Marking of presence" of CNS 15663	<b>√</b>	CISPR22 Nil	IDT NEQ	

		Standards					
Product	Regulations	Domestic Standards	Please tick box if mandatory	Relevant International Standards	Extent of Alignment		
		(2013)					
Other storage units (external type)		CNS 13438 (2006) CNS 14336-1 (2010) Section 5 "Marking of presence" of CNS 15663 (2013)		CISPR22 IEC 60950 Nil	IDT MOD NEQ		
Other storage units □ internal type □	ditto	CNS13438 Section 5 "Marking of presence" of CNS 15663 (2013)	CNS13438 Section 5 "Marking of presence" of CNS 15663  CISPR22 Nil				
Other units of automatic data processing machines		CNS 13438 (2006) CNS 14336-1 (2010) Section 5 "Marking of presence" of CNS 15663 (2013)		CISPR22 IEC 60950 Nil	IDT MOD NEQ		
Magnetic or optical readers	ONO 40400 (0000)		V	CISPR22 IEC 60950 Nil	IDT MOD NEQ		
carts and accessories of the machines of heading 4.71 (inspection scope: nly limited to Class B main oard of computers and dd-on cards with I/O port; xcept for Fax Card, lodem card, Fax/ Modem CARD CNS 13438 (2006)  CNS 13438 (2006)  CNS 14336-1 (2010) Section 5 "Marking of presence" of CNS 15663 (2013)		V	CISPR22 IEC 60950 Nil	IDT MOD NEQ			

		Standards				
Product	Regulations	Domestic Standards	Please tick box if mandatory	Relevant International Standards	Extent of Alignment	
Card and other add-on card with communication function)						
Machines for the reception, conversion and transmission or regeneration of voice, images or other data, including switching and routing apparatus (inspection scope: only Router, Bridge, Switch, Hub)	ditto	CNS 13438 (2006) CNS 14336-1 (2010) ditto Section 5 "Marking of presence" of CNS 15663 (2013)		CISPR22 IEC 60950 Nil	IDT MOD NEQ	
Digital video camera (inspection scope : ditto excluding automotive video camera)		CNS13438 Section 5 "Marking of presence" of CNS 15663 (2013)	V	CISPR22 Nil	IDT NEQ	
Electrical machines with translation or dictionary functions	ditto	CNS 13438 (2006) CNS 14336-1 (2010) Section 5 "Marking of presence" of CNS 15663 (2013)	~	CISPR22 IEC 60950 Nil	IDT MOD NEQ	
Turntables (record-decks) (inspection scope: excluding those only DC power or HI-END audio)	ditto	CNS13439 (2004) CNS 14408 (2004) Section 5 "Marking of presence" of CNS 15663 (2013)	V	CISPR 13 IEC 60065 Nil	IDT MOD NEQ	

		Standards				
Product	Regulations	Domestic Standards	Please tick box if mandatory	Relevant International Standards	Extent of Alignment	
Turntables (record-decks) (inspection scope: those only DC power)	ditto	CNS13439 (2004) Section 5 "Marking of presence" of CNS 15663 (2013)	V	CISPR 13 Nil	IDT NEQ	
Magnetic tape-type video tape recorder/player, other than the articles of tariff no.85211011 for magnetic tapes of a width of 3/4 inch and over	ditto	CNS13439 (2004) CNS 14408 (2004) Section 5 "Marking of presence" of CNS 15663 (2013)	CNS13439 (2004) CNS 14408 (2004) Section 5 "Marking of presence" of CNS 15663  CISPR 13 IEC 60065 Nil			
Other magnetic tape-type video tape recorder/player		CNS13439 (2004)  CNS 14408 (2004)  Section 5 "Marking of presence" of CNS 15663  (2013)		CISPR 13 IEC 60065 Nil	IDT MOD NEQ	
Magnetic tape-type video tape recorder/player, other than the articles of tariff no.85211021 for magnetic tapes of a width of 3/4 inch and over	compe-type video ler/player, the articles of 211021 for apes of a width  CNS13439 (2004) CNS 14408 (2004) Section 5 "Marking of presence" of CNS 15663		7	CISPR 13 IEC 60065 Nil	IDT MOD NEQ	
video tape player  CNS 1440  ditto  Section 5 "I  presence" of  (20)		CNS13439 (2004) CNS 14408 (2004) Section 5 "Marking of presence" of CNS 15663 (2013)	V	CISPR 13 IEC 60065 Nil	IDT MOD NEQ	
Digital still image video	ditto	CNS13438	√	CISPR22	IDT	

		Standards					
Product	Regulations	Domestic Standards	Please tick box if mandatory	Relevant International Standards	Extent of Alignment		
cameras and digital cameras, with radio function		Section 5 "Marking of presence" of CNS 15663 (2013)		Nil	NEQ		
Digital still image video cameras and digital cameras	ditto	CNS13438 Section 5 "Marking of presence" of CNS 15663 (2013)	Section 5 "Marking of presence" of CNS 15663 CISPR22				
Pocket-size radio cassette-players	ditto	CNS13439 (2004) Section 5 "Marking of presence" of CNS 15663 (2013)	V	CISPR 13 Nil	IDT NEQ		
Other electrical machines and apparatus (Language learning machine) (inspection scope: those only DC power)	ditto	CNS13439 (2004) Section 5 "Marking of presence" of CNS 15663 (2013)	~	CISPR 13 Nil	IDT NEQ		

## Mains Voltage, Frequency and Mains Plug Configuration

	Mains	Mains			Mains Plug Configuration			ration
Country	Country Voltage and and Tolerance Tolerance	Applicable Legislation	Domestic Standard	Please tick box if mandatory	Relevant International Standard	Extent of Alignment	Diagram of Mains Plug Configuration-	
Chinese Taipei	110V	60Hz	Commodity Inspection Act 2007	CNS690	$\checkmark$	No	No	STATE OF STA
Тагрег	220V	60Hz	Commodity Inspection Act 2007	CNS690	<b>V</b>	No	No	SIN SHAPE SALES SA