

Compliance with China RoHS (Measures for Administration of the Pollution Control of Electronic Information Products)

1. Outline of the China RoHS

(1) Following EU RoHS Directives, China RoHS, "Measures for Administration of the Pollution Control of Electronic Information Products" becomes effective on March 1, 2007 (promulgation date: February 28, 2006).

In addition to the 6 substances regulated by EU RoHS, "other toxic or harmful substances or elements prescribed by the State" is added to the certain hazardous substances. However, the list of hazardous substances has not been published yet. Maximum allowable concentrations of certain hazardous substances are not clearly determined yet, although it was commented that they would become consistent with EU RoHS.

The law applies to products in the market (including those distributed in China and in inventory prior to being placed in the market). It also applies to products, parts, materials and packaging materials of electronic information products distributed in China. *1

However, it does not apply to products exported from China.

(2) Marking on Products

Under China RoHS, it is required for Electronic Information Products to be marked with logos to indicate environment-friendly use period.



Includes Harmful or Hazardous Materials



No Harmful or Hazardous Materials

Exemption under EU RoHS does not apply under China RoHS. Therefore, major electronic equipment will carry this mark.

*1 【Definition of Electronic Information Products】

- 1 Electronic Radar Products
- 2 Electronic Communication Products
- 3 Broadcast and Television Products
- 4 Computer Products
- 5 Household Electronic Products
- 6 Electronic Measurement Instrument Products
- 7 Security Products for Electron
- 8 Electronic Component Products
- 9 Electronic application products
- 10 Electronic Material Products

As of February 28, 2006

The numbers inside the logos represent environment-friendly use period which is applied to electronic information products sold in China. (These numbers are still under negotiation among industry members)

(3) Making in Users Manual (on Sheet of Paper)

Example of Personal Computers

Name of Component (Example)	Toxic or Hazardous Substances or Elements					
	Lead (Pb)	Mercury (Hg)	Cadmium (Cd)	Chromium Hexavalent (Cr6+)	Polybrominated Biphenyl (PBB)	Polybrominated Diphenyl Ether (PBDE)
Key Board	○	○	○	○	○	○
Display	x	x	○	○	○	○
Power Supply	x	○	○	○	○	○
...

O: Indicates that this toxic or Hazardous substances contained in all of the homogeneous materials for this part is below the limit requirement in SJ/T11363-2006

X: Indicates that this toxic or Hazardous substances contained in at least one of the homogeneous materials used for this part is above the limit requirement in SJ/T11363-2006

2. Cosel's Approach

We have contacted an information agency regarding China RoHS and reviewed the above marking requirements.

We concluded that power supplies/optional products are not required of these marking because they are not final products. However, if a user asks us to investigate on hazardous materials, we will respond with a separate report because marking in 1. (3) is required of final embedded products.

If China RoHS is revised, we will review our approach.

When there is an inquiry about RoHS, we usually respond about EU RoHS. Therefore, if you have a question about China RoHS, please make it clear when you contact our customer service engineering department.

Thank you.

To: _____

Example of Response

No.
 March 2, 2007
 Customer Service Engineering Dept.
 Cosel Co., Ltd.
 TEL : 076-432-8742
 FAX : 076-432-8390

China RoHS: Report on Toxic or Hazardous Substances

We hope this letter finds you well. Thank you for being our loyal customer.
 Please be reported as follows.
 Thank you.

Analyzed Products: PBA15F-5 Product Weight 200.00 [g]
 R100-24-N Product Weight 600.00 [g]

Name of Component (Example)	Toxic or Hazardous Substances or Elements						Note
	Lead (Pb)	Mercury (Hg)	Cadmium (Cd)	Chromium Hexavalent (Cr6+)	Polybrominated Biphenyl (PBB)	Polybrominated Diphenyl Ether (PBDE)	
PBA15F-5	X	○	○	○	○	○	
R100-24-N	X	○	○	○	○	○	
<small>○: Indicates that this toxic or Hazardous substances contained in all of the homogeneous materials for this part is below the limit requirement in SJ/T11363-2006 X: Indicates that this toxic or Hazardous substances contained in at least one of the homogeneous materials used for this part is above the limit requirement in SJ/T11363-2006</small>							

Thank you for your consideration and cooperation.

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