Certification of non-inclusion of restricted substances (specified in RoHS Directive)

Company : Hakko Electronics Co., Ltd.

Department : Quality Assurance Department

Electronics Factory

Contact : Satoru Hosoya,

E-mail : hosoya@hakko-elec.co.jp

Address : 890-1 Kamikashiwano, Hakusan,

Ishikawa, Japan

TEL :+81-76-274-5231

FAX :+81-76-274-9696

We hereby certify that all of the following products delivered to you do not contain any of the chemical substances specified in RoHS Directive (2011/65/EU) listed in the table 1 or do not contain the substances in quantities exceeding the threshold.

Table 1: List of restricted substances specified in RoHS Directive (2011/65 / EU)

No.	Name of chemical substances	Threshold	Note
1	Cadmium and its compounds	100ppm	- Except for the exemptions listed
2	Hexavalent chromium and its compounds	1000ppm	in the Annex of RoHS directive.
3	Lead and its compounds	1000ppm	
4	Mercury and its compounds	1000ppm	
5	Polybrominated biphenyls (PBBs)	1000ppm	
6	Polybrominated diphenyl ethers (PBDEs)	1000ppm	
7	Bis (2-ethylhexyl) phthalate (DEHP)	1000ppm	
8	Butyl benzyl phthalate (BBP)	1000ppm	
9	Dibutyl phthalate (DBP)	1000ppm	
10	Diisobutyl phthalate (DIBP)	1000ppm	

Covered Products

No.	Model	Name	Note
1	TS1100Si	TS1100Si	
2	TS1070S	TS1070S	
3	TS1070Si	TS1070Si	
4	TS1070Si-U004	TS1070Si-U004	