



Nov. 30, 2010

Declaration of RoHS (including PFOS & REACH) Compliance

Dear Customer,

ISSI hereby declares that all our lead free products satisfy the following requirements/conditions:

- 1) Using an "L" or a "G" after the package type designating letter in the IS prefix or IC prefix part number for identification respectively.
- 2) Complying with the RoHS (EU Directive entitled "Restriction on the use of certain Hazardous Substances 2002/95/EC and 2006/122/EC") requirements and containing none of the following 7 substances: Pb, Hg, Cd, Cr(VI), PBB, PBDE and PFOS.
- 3) Complying with the IPC/JEDEC J-STD-020C with regard to the solder profile requirement (Max. reflow temperature 260 deg.C)
- 4) Complying with the 38 SVHC (Substance of Very High concern) of EU directive of the Regulation (EC) No 1907/2006 (REACH) : the part shall not contain more than the 0.1% of the following SVHC by weight of part as defined in appendix
- 5) Complying with IEC 61249-2-21, JPCA-ES01 2003 & IPC 4101, the Br, Cl , must be lower than 900 ppm, respectively, and total amount of PPM must be lower than 1500 ppm (Br + Cl < 1500 ppm).

This Declaration is made with ISSI's best commercial effort to verify the compliance, of its suppliers, with the above requirement, and is given in good faith without any responsibility or liability. The statement here above does not extend to or apply to the procedures subject to unintentional contamination, misuse, neglect, accident, improper installation or any use in violation of instructions furnished by ISSI.

This Declaration contains the entire understanding between you and ISSI with respect to this subject matter and supersedes all prior agreements, understandings and/or representations.

Please let us know if there is any further concern.

Sincerely Yours.

Shou-kong Fan

Vice President

Quality & Reliability Assurance Division

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Appendix: Complying with 38 SVHC (substance of very high concern) of the Regulation (EC) No 1907/2006 (REACH)

No	Substance Name	CAS No
1	2,4Dinitrotoluene	121-14-2
2	4,4'-Diaminodiphenylmethane (MDA)	101-77-9
3	5-tert-butyl-2,4,6-trinitro-m-xylene	81-15-2
4	Alkanes C10-C13 chloro (Short chain chlorinated paraffins,SCCP)	85535-84-8
5	Aluminosilicate,Refractory Ceramic Fibres	None
6	Anthracene	120-12-7
7	Anthracene oil	90640-80-5
8	Anthracene oil,Anthracene paste	90640-81-6
9	Anthracene oil,Anthracene paste,Anthracene fraction	91995-15-2
10	Anthracene oil,Anthracene paste,distillation lights	91995-17-4
11	Anthracene oil,Anthracene-low	90640-82-7
12	Benzylbutylphthalate (B B P)	85-68-7
13	Bis(2-ethylhexyl)phthalate (D E H P)	117-81-7
14	Bis(tributyltin)Oxide (T B T O)	56-35-9
15	Cobalt dichloride	7546-79-9
16	Diarsenic pentaoxide	1303-28-2
17	Diarsenic trioxide	1327-53-3
18	Dibutyl phthalate (D B P)	84-74-2
19	Diisobutyl phthalate (D I B P)	84-69-5
20	Hexabromocyclododecane (H B C D D) and all major diastereoisomers identified	25637-99-4
21	Lead Chromate	7758-97-6
22	Lead Chromate molybdate sulphate red (C.I.Pigment Red 104)	12656-85-8
23	Lead hydrogen arsenate	7784-40-9
24	Lead sulfochromate yellow (C.I.Pigment Yellow 34)	1344-37-2
25	Pitch,coal tar,high temperture	65996-93-2
26	Sodium dichromate	7789-12-0
27	Triethyl arsenate	15606-95-8
28	Tris (2-chloroethyl) phosphate	115-96-8
29	Zirconia aluminosilicate,Refractory Ceramic Fibres	None
30	Acrylamide	79-06-1
31	Trichloroethylene	79-01-6
32	Boric acid	10043-35-3 11113-50-1
33	Disodium tetraborate	1330-43-4 12179-04-3 1303-96-4
34	Tetraboron disodium heptaoxide	12267-73-1
35	Sodium chromate	7775-11-3
36	Potassium chromate	7789-00-6
37	Ammonium dichromate	7789-09-5
38	Potassium dichromate	7778-50-9

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