



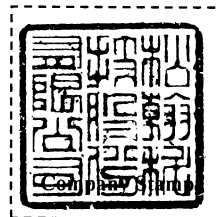


Statement of Restricted Hazardous Substances in SONiX's Product

SONiX Technology Co., Ltd., hereby declares that SONiX complies with the limit of the restricted hazardous substances of "SONiX hazardous substance control list (as appendix)" for the IC / dice provided by SONiX.

And in order to consolidate the management of non-hazardous material, SONiX Technology Co., Ltd., had been certified the IECQ QC080000 on Feb., 2007, the first certification ever granted to an IC design house in Taiwan.

 <p style="text-align: center;">IEC QUALITY ASSESSMENT SYSTEM (IECQ) covering Electronic Components, Assemblies, Related Materials and Processes <small>For more details of the IECQ visit www.iec.org</small></p>		
<p>IECQ Certificate of Conformity Hazardous Substance Process Management</p>		
IECQ Certificate No.: IECQ-H 8087W 08.0019	Issue No.: 2	Status: Current
Supersedes: IECQ-H 776 08.0019	Issue Date: 2019/08/21	Org Issue: 2007/02/08
CB Certificate Number: TW-HSPM-1046	Expiration: 2019/02/08	
<p>Applicable to: European Directive 2002/95/EC ("RoHS") requirements Customer specified requirements</p> <p style="text-align: center;">SONIX Technology Co., Ltd 10F-1, No. 36 Tayuan Street Chupei City, Hsinchu Taiwan</p> <p>The organization has developed and implemented Hazardous Substance Process Management procedures and related processes which have been assessed and found to comply with the applicable requirements by IECQ member organization approval which is in accordance with the Basic Rules IECQ 01 and Rules of Procedure QC 0010028 "IECQ Hazardous Substances Process Management" of the IECQ Quality Assessment System for Electronic Components (IECQ), and with respect to the IECQ Specification QC 380000</p> <p>This Certificate is applicable to all electronic components, assemblies, related materials and processes for the following scope of activities: The design and manufacture management of integrated circuit.</p>		
Certificate issued by the Certification Body (CB):	Certification Body Sponsorship N/A:	
 SGS SGS Taiwan Limited Signature:  Authorized person: Stephen Pao Wuku Industrial Zone Taipei-Taiwan Web Site: http://www.tw.sgs.com	 IECQ ECCB Electronic Components Certification Board Midland Texas 79708 UNITED STATES Web Site: www.iec2.org	
<p><small>The validity of this certificate is maintained through ongoing surveillance inspections. Note: This Certificate of Conformity may be suspended or withdrawn in accordance with the Rules of Procedure of the IECQ. This certificate and any related materials are the property of IECQ. The certificate is not to be reproduced and cannot be used for any other purpose. The structure and contents of this certificate may be verified by visiting the Official IECQ Website (http://www.iec2.org)</small></p>		



Company: SONiX Technology Co., Ltd
Address : 10F-1, No.36, Taiyuan Street, Chupei City, Hsinchu, Taiwan
Issue Date : 2019/08/26

Issued by Certification Authorities:



Certificate No. TW-HSPM-1046

Appendix: SONiX hazardous substance control list

- Pb-free Product (The last part no of package IC is B)

No	Substances name	Concentration (ppm)
1	Lead and Lead Compounds	<1000
2	Cadmium and Cadmium Compounds	<100
3	Mercury and Mercury	<1000
4	Hexavalent Chromium Compounds	<1000
5	Polybrominated Biphenyls (PBBs)	<1000
6	Polybrominated diphenylethers (PBDE) (including decabromodiphenyl ether [DecaBDE])	<1000
7	DEHP (Bis(2-ethylhexyl) phthalate)	<1000
8	BBP (Butyl benzyl phthalate)	<1000
9	DBP (Dibutyl phthalate)	<1000
10	DIBP (Diisobutyl phthalate)	<1000

- Green Product (Dice / the last part no of package IC is G)

No	Substances name	Concentration (ppm)
1	Lead and Lead Compounds	<100(except BGA/LGA) <500(BGA/LGA Type)
2	Cadmium and Cadmium Compounds	<5 ppn
3	Mercury and Mercury	Prohibited
4	Hexavalent Chromium Compounds	Prohibited
5	Polybrominated Biphenyls (PBBs)	Prohibited
6	Polybrominated diphenylethers (PBDE) (including decabromodiphenyl ether [DecaBDE])	Prohibited
7	Polychlorinated Biphenyls (PCBs)	Prohibited
8	Polychlorinated naphthalenes(PCNs)	Prohibited
9	Polychlorinated terphenyls(PCTs)	Prohibited
10	Short Chain Chlorinated Paraffins(SCCP)	Prohibited
11	Other Chlorinated organic compounds	<900 ppm
12	Other brominated organic compounds	<900 ppm
13	Other brominated & chlorinated organic compounds	<1500 ppm
14	<ul style="list-style-type: none"> · Tributyltin compounds(TBT) / Triphenyltin compounds(TPT) · Dibutyltin compounds(DBT) / Dicoctyltin compounds(DOT) · 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-Stannatetradecanoate (DOTE) · Reaction mass of 2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate and 2-ethylhexyl 10-ethyl-4-[[2-[(2-ethylhexyl)oxy]-2-oxoethyl]thio]-4-octyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (reaction mass of DOTE and MOTE) 	Prohibited
15	Asbestos	Prohibited
16	Specific Azo Conpound	Prohibited
17	Formaldehyde	Prohibited
18	Benzenamine, N-phenyl-, reaction products with styrene and 2,4,4-trimethylpentene (BNST)	Prohibited
19	2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)	Prohibited
20	2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)	Prohibited
21	Polivinyllchloride and Polivinyllchloride Blends (PVC)	Prohibited

Appendix: SONIX hazardous substance control list

- Green Product (Dice / the last part no of package IC is G)

No	Substances name	Concentration (ppm)
22	TCEP, TCPP, TDCPP Tris(2-chloroethyl) phosphate, Tris(2-chloro-1-methylethyl) phosphate, Tris(1,3-dichloro-2-propyl) phosphate	Prohibited
23	Perchlorates	Prohibited
24	Hexabromocyclododecane (HBCDD)	Prohibited
25	4-(1,1,3,3-tetramethylbutyl) phenol	Prohibited
26	Bis(2-methoxyethyl) ether	Prohibited
27	N,N-dimethylacetamide (DMAC)	Prohibited
28	Beryllium oxide	Prohibited
29	Beryllium Copper	Prohibited
30	Diarsenic trioxide, Diarsenic pentaoxide	Prohibited
31	Phthalate (DEHP, DBP, BBP, DIBP, DINP, DIDP, DNOP, DNHP, DIHP, DHNUP, DMEP, DIPP, DPP, DNPP, DMP, DEP, DCHP, DIOP)	Prohibited
32	HFC, PFC, SF ₆ , HCFC	Prohibited
33	Perfluorooctane Sulfonates (PFOS), Perfluorooctyl acid (PFOA) and individual salts and esters of PFOA	Prohibited
34	Specific benzotriazole	Prohibited
35	Dimethyl Fumarate(DMF)	Prohibited
36	Boric acid, specific sodium borates	Prohibited
37	Ethylene glycol dimethyl ether (EGDME)	Prohibited
38	Trixylyl phosphate (TXP)	Prohibited
39	Ozone Depleting Substances (ODS)	Prohibited
40	Radioactive Substances	Prohibited