

# RoHS Test Report

**Report No.:** TZ181200486-R

**Model No.:** SN66, SN18, SN58, CNE-SB11BB

**Received:** Dec 10, 2018

**Tested:** Dec 10, 2018 to Dec 17, 2018

**Applicant:** Decade Smart Technology Co.,Ltd

**Address:** Floor 3th,Building 5th Haomai Hi-Tech Park Huating Road,Dalang Zone ,Longhua District,  
Shenzhen, China

**Issued By:** Shenzhen Tongzhou Testing Co., Ltd

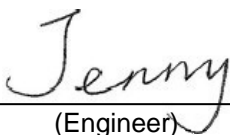
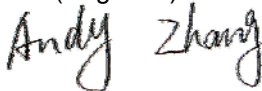
**Lab Location:** 1th floor, building 1, Haomai High-tech park, Huating Road 387, Dalang street, Longhua,  
Shenzhen, China

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**Shenzhen Tongzhou Testing Co., Ltd**

**Web:** [www.sztz-testing.com](http://www.sztz-testing.com)

**E-mail:** [sztz@sztz-testing.com](mailto:sztz@sztz-testing.com)

Prepared for : Decade Smart Technology Co.,Ltd  
Address : Floor 3th,Building 5th Haomai Hi-Tech Park Huating Road,Dalang Zone ,Longhua District, Shenzhen, China  
Product : /  
Model(s) No. : SF250AC, SF250A/SF250AX(X=A~Z)  
Trademark : /  
Test Conclusions : The report is organized on the reports submitted by clients, the test data as followings and found in compliance with RoHS Directive.(RoHS Directive 2011/65/EC)  
Prepared by : Shenzhen Tongzhou Testing Co.,Ltd  
Address : 1th floor, building 1, Haomai High-tech park, Huating Road 387, Dalang street, Longhua, Shenzhen, China  
  
Prepared by :   
(Engineer)  
Approved by :   
(Manager)  
  
Report Number : TZ181200486-R  
Date of Test : Dec 10, 2018 to Dec 17, 2018  
Date of Report : Dec 17, 2018

The device described above is tested by Shenzhen Tongzhou Testing Co., Ltd to determine the maximum emission levels emanating from the device and the severe levels of the device can endure and its performance criterion. This report applies to above tested sample only and shall not be reproduced in part without written approval of Shenzhen Tongzhou Testing Co., Ltd.

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## 1. General Information

### 1.1. Description of Device (EUT)

EUT : Smart Bracelet

Model(s) Number : SN66, SN18, SN58, CNE-SB11BB

Applicant : Decade Smart Technology Co.,Ltd

Address : Floor 3th,Building 5th Haomai Hi-Tech Park Huating Road,Dalang Zone ,Longhua District, Shenzhen, China

Manufacturer : Decade Smart Technology Co.,Ltd

Address : Floor 3th,Building 5th Haomai Hi-Tech Park Huating Road,Dalang Zone ,Longhua District, Shenzhen, China

Date of receiver : Dec 10, 2018

Date of Test : Dec 10, 2018 to Dec 17, 2018

### 1.2. Possible test case verdicts

N.D.= NOT DETECTED (<5ppm)  
ppm =PARTS PER MILLION

### 1.3. Test Requested

- 1) Determination of lead content in the submitted samples
- 2) Determination of cadmium content in the submitted samples
- 3) Determination of mercury content in the submitted samples
- 4) Determination of chromium(VI) content in the submitted samples
- 5) Determination of polybrominated biphenyls (PBB)& polybrominated diphenyl ethers (PBDE) content in the submitted samples

#### 1.4. Test Methods

- 1) Cd-with reference to BS EN1122/ US EPA3050B/ US EPA3052. Analysis was performed by acid digestion.
- 2) Pb-with reference to US EPA3050B/ US EPA3052. Analysis was performed by acid digestion.
- 3) Hg-with reference to US EPA3052. Analysis was performed by acid digestion.
- 4) Cr6+- with reference to US EPA3060A&7196A. Analysis was performed by alkaline digestion.
- 5) PBB&PBDE-with reference to US EPA3540C. Analysis was performed by solvent extraction.

## 1.5. Part list

No.	Material of product
1	UV USR-100
2	UV UMI-200W
3	Micro etching liquid
4	Copper surface OSP
5	UV-3003
6	Antioxidants
7	UV-3002
8	Thermosetting black oil
9	Thermosetting shortening
10	LEAD FREE OF FLUX
11	UV curing halogen free text black oil
12	Resistance welding green oil
13	TINNED STEEL WIRE
14	HALOGEN-FREE EPOXY SEALING POWDER
15	DIODES TRANSISTORS
16	SIGMA LEAD FREE SOLDER BAR
17	Tin-coated copper-clad steel wire
18	KB-3151C
19	Varnish
20	DIODES BRIDGE RECTIFIERS
21	Offset ink
22	CT280
23	TRIP INSULATED WIRE
24	Aluminum electrolytic capacitor
25	PTFE tub
26	PET
27	Copper foil
28	Diluent
29	Ceramic Dietectric Material used for Capacitors
30	METALLIZED FILM INTERFERNCE SUPPERSSION CAPACITOR
31	Ceramic Capacitor
32	NTC
33	DIODES
34	TO-92 include(TO-92L/92S/92MOD/94)
35	PHOTO COUPLER SERIES
36	DIP-8(A)
37	pin base
38	Electroplated part
39	With inductance
40	AXIAL INDUCTOR
41	DISC CERAMIC CAPACITORS
42	PHENOLIC MOLDING COMPOUND
43	PA66
44	PC
45	LEAD-FREE SOLDER
46	Lead free solder wire
47	Tinned wire
48	PVC
49	PVC environmental Protection materials
50	Brass
51	Plastic
52	Hardware
53	White ink
54	Black ink



55	protective film
56	HIGH PERFORMANCE DOUBLE SIDE TAPE
57	LQFP52
58	Surface Mounted Devices
59	VFD GLASS SUBSTRATE
60	PCB
61	GENERAL PURPOSE CHIP RESISTORS
62	ITO CONDUCTIVE GLASS
63	GETTER
64	FILAMENT
65	VFD
66	COLD ROLLED STAINLESS STEEL STRIPS
67	VFD aperture plate
68	PHOSPHOR
69	PRESSURE SENSITIVE LABEL PAPER
70	OFFSET SHEET-FED MIXTURE INK
71	TVS/DIODE/SCHOTTKY/ULTRALOW CAPACITANCE ESD
72	SMD POWER CHOKER SERIES
73	COPPER BONDING WIRE
74	DIE BONDING PASTE
75	C7025+Ag PLATING
76	MULTI-LAYER CERAMIC CAPACITOR
77	PURE TIN
78	EPOXY MOLDING COMPOUND
79	shell
80	Radiator
81	Au ALLOY BONDING WIRE
82	LCP BK
83	LED SPACER
84	Printed circuit board(PCB)
85	Polish film, matte film, PP film
86	Hasl
87	Halongen free
88	Chip resistors
89	Lead Free Thick Film Chip Resistor
90	White glassine paper
91	Lamp
92	Water based adhesive
93	Super semigloss paper
94	IRM-2xxx/3xxx/5xxx/6xxx/8xxx SERIES
95	1080
96	ROHS NI
97	Black Zinc
98	SOT-23
99	Display
100	Printed circuit with copper-clad laminate
101	Metal wire
102	Housing White
103	wafer
104	Screw
105	SUMIKASUPER LCP RESIN
106	KRAFT LINER BOARD
107	Power Cord
108	E202G0-30BK
109	Transmitting tube, ceramic crystal oscillator
110	PBTVO+GF MIXTURE
111	T0-92 Semiconductor Device
112	MagnetWire-Component
113	Bare copper wire
114	Tact Switch

115	SILICA GEL DESICCANT
116	IC
117	F head shell
118	SMD LED
119	Solder paste
120	ITONG-PS
121	Tin's board
122	MLCC COG Ni TYPE
123	Cold-rolled sheet
124	ALUMINUM ELECTROLYTIC CAPACITORS
125	TERMINAL
126	Copper strips
127	FERRITE CHIP BEAD INDUCTOR ARRAY MCF MCM YMV SERIES
128	SMD Glass Diodes
129	Aluminum Alloy
130	PA6T
131	Brass wire
132	GOLD PLATED
133	Glass tube fuse with lead wire
134	Art paper
135	Cu
136	ABS Resin
137	WF2902
138	Magnetic core
139	Lead free solder bar
140	PVC ELECTRIC WIRE
141	VCM board
142	Cold galvanizing
143	VDSL Transformat
144	LED Digital Tube
145	X5R MLCC
146	Y5V MLCC
147	Nylon CHips
148	Packaging
149	Lead-free solder article
150	Flux
151	Plastic handle
152	Ethylene styrofoam
153	TINNED COPPER
154	Connector
155	Winding displacement
156	AL6063
157	FILM CAPACITOR
158	RCA mother, DC, a tuning fork
159	Packing bag
160	MPS Leadfree Products

## 2. Test Results

### 2.1. Material: UV USR-100

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: CANEC1601437614

**2.2. Material:** UV UMI-200W

Testing item	Test Results	Detection Limit
Pb	N.D.	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No. CANEC1601437610

### 2.3. Material: Micro etching liquid

Testing item	Test Results	Detection Limit
Pb	N.D.	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: CANEC1604874403

#### 2.4. Material: Copper surface OSP

Testing item	Test Results	Detection Limit
Pb	N.D.	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: CANEC1604874401

**2.5. Material: UV-3003**

Testing item	Test Results	Detection Limit
Pb	N.D.	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference CTI test report No.: SCL03H002461001C

## 2.6. Material: Antioxidants

Testing item	Test Results	Detection Limit
Pb	N.D.	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: CANEC1603498506



## 2.7. Material: UV-3002

Testing item	Test Results	Detection Limit
Pb	N.D.	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference CTI test report No.: SCL03H002461002C

**2.8. Material:** Thermosetting black oil

Testing item	Test Results	Detection Limit
Pb	N.D.	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: CANEC1605929114

**2.9. Material:** Thermosetting shortening

Testing item	Test Results	Detection Limit
Pb	N.D.	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: CANEC1605929112

## 2.10. Material: LEAD FREE OF FLUX

Testing item	Test Results	Detection Limit
Pb	N.D.	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: CANEC1600267302

**2.11.Material:** UV curing halogen free text black oil

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: CANEC1601437612

**2.12. Material:** Resistance welding green oil

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: CANEC1605929104

### 2.13. Material: TINNED STEEL WIRE

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: SHAEC1608474401

**2.14. Material:** HALOGEN-FREE EPOXY SEALING POWDER

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: TSNEC1601070901



**2.15.Material: DIODES TRANSISTORS**

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: CANEC1606857501

**2.16.Material:** SIGMA LEAD FREE SOLDER BAR

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: CANEC1606225003

**2.17.Material:** Tin-coated copper-clad steel wire

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: SHAEC1600033002, CANEC1602172002

**2.18.Material:** Varnish

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference CTI test report No.: ECL01G033665001E

**2.19.Material:** KB-5150

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: CANEC1602075003

## 2.20.Material: DIODES BRIDGE RECTIFIERS

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: CANEC1607050704

**2.21.Material:** Offset ink

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: SHAEC1602092822

**2.22.Material:** CT280

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference CTI test report No.: ECL01H009060001C



**2.23.Material:** TRIP INSULATED WIRE

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: SHAEC1624540301

**2.24.Material:** Aluminum electrolytic capacitor

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: CANEC1609199003

**2.25.Material:** PTFE tub

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference CTI test report No.: SCL01H016695005

**2.26.Material: PET**

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference CTI test report No.: SCL03H000713010

**2.27.Material:** Copper foil

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: CANEC1603450404

**2.28.Material:** Diluent

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference CTI test report No.: ECL01G033665002E

**2.29.Material:** Ceramic Dielectric Material used for Capacitors

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: SHAEC1616213403, SHAEC1616213402

**2.30.Material:** METALLIZED FILM INTERFERNCE SUPPERSSION CAPACITOR

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: CANEC1620981701



**2.31.Material:** Ceramic Capacitor

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: CANEC1620981706, CANEC1620981705

**2.32.Material: NTC**

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference CTI test report No.: ECL01G020883001E

### 2.33.Material: DIODES

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: SHAEC1615166501  
CTI test report No.: SCL01H000573

**2.34.Material:** TO-92 include(TO-92L/92S/92MOD/94)

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: SHAEC1620344119

### 2.35. Material: PHOTO COUPLER SERIES

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: CE/2016/31112

**2.36.Material:** DIP-8(A)

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: CANEC1603934102

**2.37.Material:** pin base

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: CANEC1614273005

**2.38.Material:** Electroplated part

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference CTI test report No.: ECL01G016109008E



**2.39.Material:** With inductance

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference CTI test report No.: SCL01G064125

**2.40.Material:** AXIAL INDUCTOR

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: CANEC1600953704

## 2.41.Material: DISC CERAMIC CAPACITORS

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference CTI test report No.: SCL01H010578006

**2.42.Material: PHENOLIC MOLDING COMPOUND**

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: CE/2016/13435

**2.43.Material: PA66**

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference AI test report No.: R-cn5-1601365

**2.44.Material: PC**

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: SCL01G049558001E

**2.45.Material: LEAD-FREE SOLDER**

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: CANEC1600384223, CANEC1621657605

**2.46.Material:** Lead free solder wire

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: CANEC1607473905, CANEC1607473907



**2.47.Material:** Tinned wire

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: CANEC1611117702

**2.48.Material: PVC**

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference CTI test report No.: SCL01G059216006, SCL01G059216004, SCL01G059216008, SCL01G059216003, SCL01G059216010, SCL01G059216002  
SGS test report No.:SHAEC1604663801

**2.49.Material:** PVC environmental Protection materials

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: CANEC1600469801, CANEC1600469804

**2.50.Material:** Brass

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference CTI test report No.: ECL03H000501001C

**2.51.Material:** Plastic

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference CTI test report No.: ECL01G016109001E  
TUV test report No.:0114030352d3 001

**2.52.Material:** Hardware

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference CTI test report No.: ECL01G01510910E

**2.53.Material:** White ink

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: CANEC1612269211 A01

**2.54.Material:** Black ink

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: CANEC1612269212 A01



**2.55.Material:** protective film

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: CANEC1615268901

**2.56.Material:** HIGH PERFORMANCE DOUBLE SIDE TAPE

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: CANEC1602123001

**2.57.Material: LQFP52**

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference AOV test report No.: A002R161031004-1R01

**2.58.Material:** Surface Mounted Devices

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: CANEC1603176301

**2.59.Material:** VFD GLASS SUBSTRATE

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference PONY test report No.: I10172006704D

**2.60.Material: PCB**

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: CANEC1617823404

## 2.61.Material: GENERAL PURPOSE CHIP RESISTORS

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: SHAC1623817505, SHAC1623817507, SHAC1623817509, SHAC1623817503, SHAC1623817505, SHAC1623817507, SHAC1623817509, SHAC1612163101

**2.62.Material:** ITO CONDUCTIVE GLASS

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference PONY test report No.: I10116003904D



**2.63.Material: GETTER**

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: SHAEC1603386203

**2.64.Material: FILAMENT**

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: SHAEC1610867001

**2.65.Material:** VFD

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: NGBEC1600531604

**2.66.Material:** COLD ROLLED STAINLESS STEEL STRIPS

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: SHAEC1600448101

**2.67.Material:** VFD aperture plate

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: NGBEC160031602

**2.68.Material: PHOSPHOR**

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference PONY test report No.: BZCZDORA54967504

**2.69.Material:** PRESSURE SENSITIVE LABEL PAPER

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: SHAEC1604616311

**2.70.Material:** OFFSET SHEET-FED MIXTURE INK

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: SHAEC1603197103



**2.71.Material:** TVS/DIODE/SCHOTTKY/ULTRALOW CAPACITANCE ESD

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: CE/2016/93891, CE/2016/94503

**2.72.Material:** SMD POWER CHOKER SERIES

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: CE/2016/A1759

**2.73.Material: COPPER BONDING WIRE**

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: KA/2016/60817

**2.74.Material:** DIE BONDING PASTE

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: CE/2016/A0235

**2.75.Material:** C7025+Ag PLATING

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: KA/2016/40278A-01

**2.76.Material: MULTI-LAYER CERAMIC CAPACITOR**

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: KA/2016/10633, KA/2016/10635, KA/2016/10636, KA/2016/10621-10630

**2.77.Material: PURE TIN**

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: CE/2016/B0181

**2.78.Material:** EPOXY MOLDING COMPOUND

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: KA/2016/B1542A-02



**2.79.Material:** shell

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: CANEC1614273003

**2.80.Material:** Radiator

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: CANML1604491601

**2.81.Material:** Au ALLOY BONDING WIRE

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: KA/2016/B0714

**2.82.Material:** LCP BK

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: CANEC1600009508

**2.83.Material:** LED SPACER

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: CANEC1615740301

**2.84.Material:** Printed circuit board(PCB)

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: CANEC1617823401, CANEC1617823403  
EMTEK test report No.: ES160311023CE001

**2.85.Material:** Polish film, matte film, PP film

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference CTI test report No.: SCL03H000713020

**2.86.Material:** Hasl

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: CANEC1617823402



**2.87.Material:** Halongen free

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: CKGEC1600014302

**2.88.Material:** Chip resistors

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference CTI test report No.: ECL01H013078002, RHS05G010309002E

**2.89.Material:** Lead Free Thick Film Chip Resistor

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: SHAEC1612034701

**2.90.Material:** White glassine paper

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.:CANEC1604932112

**2.91.Material:** Lamp

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: CANEC1611152505

**2.92.Material:** Water based adhesive

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: CANEC1604932119

**2.93.Material:** Super semigloss paper

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: CANEC1604932111

**2.94.Material:** IRM-2xxx/3xxx/5xxx/6xxx/8xxx SERIES

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: CE/2016/31118



**2.95.Material:** 1080

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: CANEC1603206004

**2.96.Material: ROHS NI**

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: CANEC1608031602

**2.97.Material:** Black Zinc

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: CANEC1608031603

**2.98.Material:** SOT-23

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: CHAEC1620344103

**2.99.Material:** Display

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: CANEC1611152501

**2.100.Material:** Printed circuit with copper-clad laminate

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: CANEC1605956302

**2.101.Material:** Metal wire

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: CANEC1616611005

**2.102.Material:** Housing White

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: CANEC1600884007



**2.103.Material:** wafer

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: CANEC1600884009

**2.104.Material:** Screw

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference FTT test report No.: HLF16004334E

**2.105.Material:** SUMIKASUPER LCP RESIN

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: CE/2016/43413

**2.106.Material:** KRAFT LINER BOARD

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: CANEC1619055302

**2.107.Material:** Power Cord

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference HCT test report No.: SZC160081181032-1C

**2.108.Material:** E202G0-30BK

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: SHAEC1604528101

**2.109.Material:** Transmitting tube, ceramic crystal oscillator

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SKYTE test report No.: JC-BW160294-10A1

**2.110.Material:** PBTV0+GF MIXTURE

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: CANEC1600477415 A01



**2.111.Material:** T0-92 Semiconductor Device

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: CANEC1621373314 A01

**2.112.Material:** MagnetWire-Component

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference CTI test report No.: SCL01H014449001

**2.113.Material:** Bare copper wire

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference PONY test report No.: MZC3OPMA19722704

**2.114.Material:** Tact Switch

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: CANEC1619772801

**2.115.Material: SILICA GEL DESICCANT**

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference CTI test report No.: SCL01G016157001  
SGS test report No.: CANEC1618913801

**2.116.Material: IC**

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: CANEC1619730604

**2.117.Material:** F head shell

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: NGBML1603970601

**2.118.Material: SMD LED**

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference MORLAB test report No.: SZ16070138R01



**2.119.Material:** Solder paste

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: CANEC1618451402

**2.120.Material:** ITONG-PS

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference CTI test report No.: ECL01H023188005C

**2.121.Material:** Tin's board

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: SHAEC1607108712

**2.122.Material:** MLCC COG Ni TYPE

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference KOTITI test report No.: 1614001985 R3

**2.123.Material:** Cold-rolled sheet

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference CTI test report No.: ECL03H002203001C

**2.124.Material:** ALUMINUM ELECTROLYTIC CAPACITORS

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: CANEC1616526201

**2.125.Material: TERMINAL**

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: GZIN1608025152MR, CANEC1614273001, CANEC1614273002

**2.126.Material:** Copper strips

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: SHAEC1600559002



**2.127.Material:** FERRITE CHIP BEAD INDUCTOR ARRAY MCF MCM YMV SERIES

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: CE/2016/C3338

**2.128.Material:** SMD Glass Diodes

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: CANEC1617305523

**2.129.Material:** Aluminum Alloy

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: CANEC1618365401

**2.130.Material:** PA6T

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: CANEC1600512006

**2.131.Material:** Brass wire

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: SCL01H012831001

**2.132.Material:** GOLD PLATED

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: CANML1606233005

**2.133.Material:** Glass tube fuse with lead wire

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: CANEC160224702

**2.134.Material:** Art paper

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference CTI test report No.: ECL01H009844001



**2.135.Material: Cu**

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference AI test report No.: CHB-CN5-1500335-1

**2.136.Material:** ABS Resin

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: NGBEC1202005801

**2.137.Material:** WF2902

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference CTI test report No.: ECL01G034037001, ECL01G034037001C

**2.138.Material:** Magnetic core

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: SHAEC1614875801

**2.139.Material:** Lead free solder bar

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: CANEC1607473901

**2.140.Material:** PVC ELECTRIC WIRE

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: CANEC1603266401

**2.141.Material:** VCM board

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference CTI test report No.: SCL03G003059001C

**2.142.Material:** Cold galvanizing

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: CANEC1603771401



**2.143.Material:** VDSL Transformet

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: CANEC1611369801

**2.144.Material:** LED Digital Tube

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference PONY test report No.: MZCJFLTA04791744

**2.145.Material:** X5R MLCC

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: CANEC1621146101

**2.146.Material:** Y5V MLCC

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: CANEC1621146103

**2.147.Material:** Nylon Chips

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.:CANml1617545401

**2.148.Material:** Packaging

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: CANEC1611184801

**2.149.Material:** Lead-free solder article

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: CANEC1607473902

**2.150.Material:** Flux

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference CTI test report No.: ECL01G033665003E



**2.151.Material:** Plastic handle

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: CANEC1611143101, CANEC1611143103

**2.152.Material:** Ethylene styrofoam

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: CANEC1600492306

**2.153.Material: TINNED COPPEP**

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference AOV test report No.: A001R160910044001

**2.154.Material:** Connector

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: CANEC1613517601

**2.155.Material:** Winding displacement

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference ZHTC test report No.: 2116006885

**2.156.Material:** AL6063

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: CANML1601666703, CANEC1617069402

**2.157.Material:** FILM CAPACITOR

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference SGS test report No.: CANEC1620981703

**2.158.Material:** RCA mother, DC, a tuning fork

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

Reference CTT test report No.: CTT160114106ENR1



**2.159.Material:** Packing bag

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

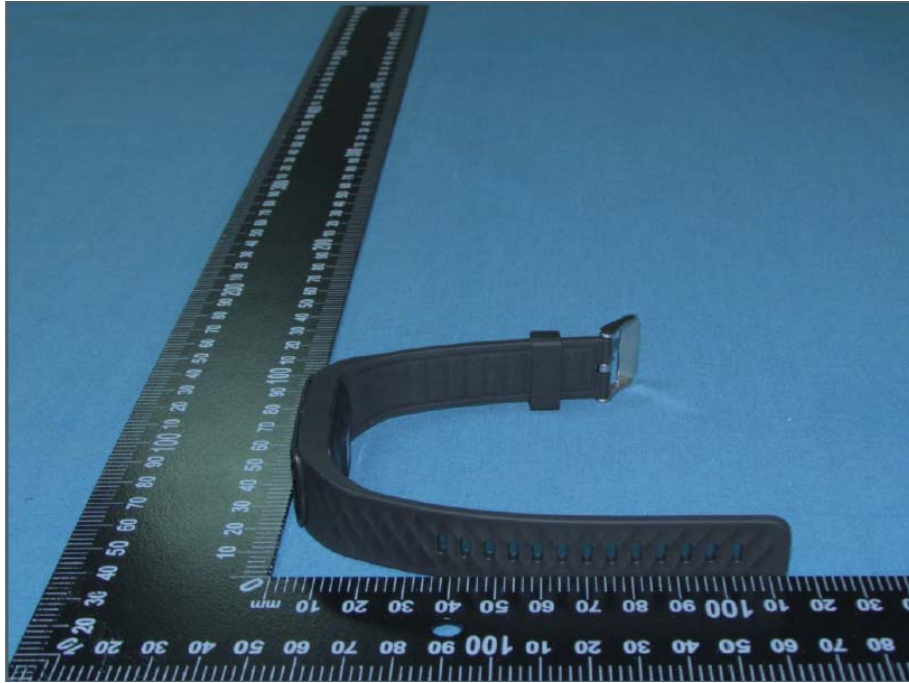
Reference HCT test report No.: SZC16081485031

**2.160.Material:** MPS Leadfree Products

Testing item	Test Results	Detection Limit
Pb	N.D	1000ppm
Cd	N.D.	100ppm
Hg	N.D.	1000ppm
Cr6+	N.D.	1000ppm
PBBs	N.D.	1000ppm
Bromobiphenyl	N.D.	1000ppm
Dibromobiphenyl	N.D.	1000ppm
Tribromobiphenyl	N.D.	1000ppm
Tetrabromobiphenyl	N.D.	1000ppm
Pentabromobiphenyl	N.D.	1000ppm
Hexabromobiphenyl	N.D.	1000ppm
Heptabromobiphenyl	N.D.	1000ppm
Octabromobiphenyl	N.D.	1000ppm
Nonabromobiphenyl	N.D.	1000ppm
Decabromobiphenyl	N.D.	1000ppm
PBDEs	N.D.	1000ppm
Bromodiphenyl ether	N.D.	1000ppm
Dibromodiphenyl ether	N.D.	1000ppm
Tribromodiphenyl ether	N.D.	1000ppm
Tetrabromodiphenyl ether	N.D.	1000ppm
Pentabromodiphenyl ether	N.D.	1000ppm
Hexabromodiphenyl ether	N.D.	1000ppm
Heptabromodiphenyl ether	N.D.	1000ppm
Octabromodiphenyl ether	N.D.	1000ppm
Nonabromodiphenyl ether	N.D.	1000ppm
Decabromodiphenyl ether	N.D.	1000ppm

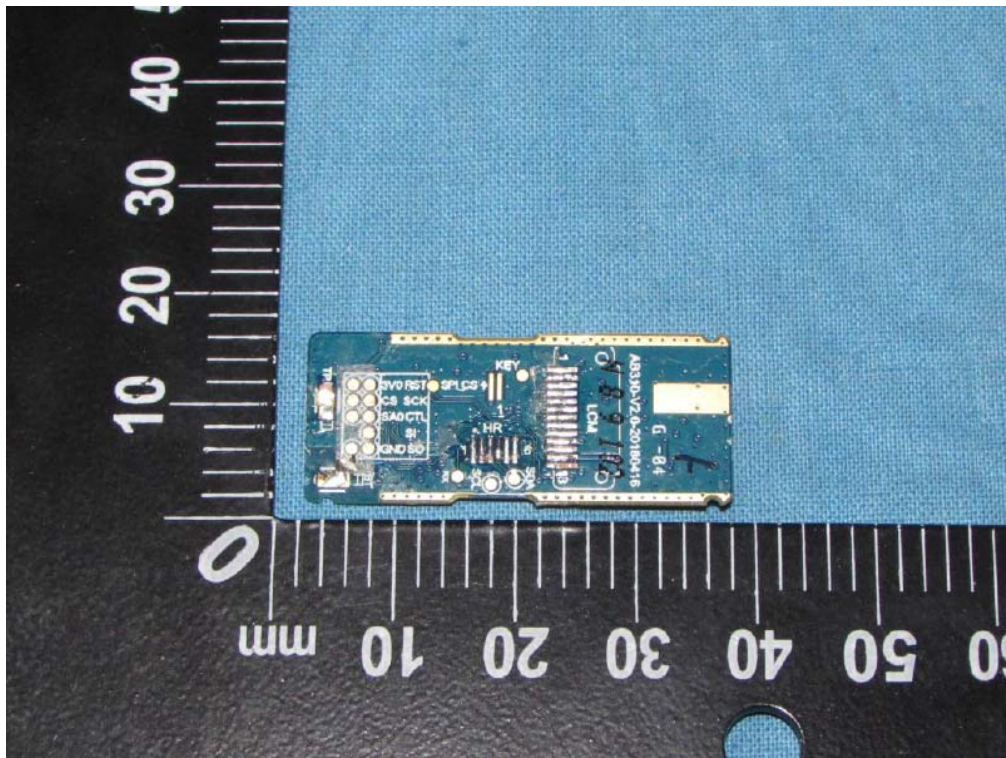
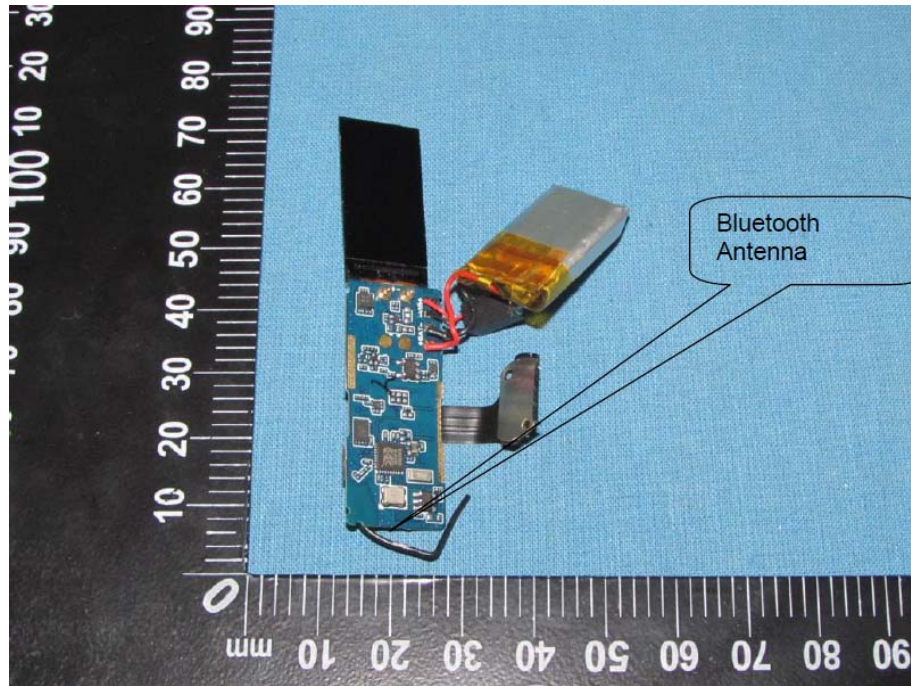
Reference SGS test report No.: CKGEC1600467905

## APPENDIX I (Photos of EUT)









The END