

RoHS INTEGRATION REPORT

Applicant	Zhongshan Teco Lighting Co., Ltd.
Address of Applicant	Yongxing Industrial Zone,Henglan Town Zhongshan City, GD, China
Manufacturer	Zhongshan Teco Lighting Co., Ltd.
Address of Manufacturer	Yongxing Industrial Zone,Henglan Town Zhongshan City, GD, China
Sample Description	LED PANEL LIGHT
Model	PY24, PY03, PY04, PY06, PY09, PY12, PY15, PY18, PF03, PF04, PF06, PF09, PF12, PF15, PF18, PF24, MY06, MY12, MY18, MY24, MF06, MF12, MF18, MF24, SPY06, SPY12, SPY18, SPF06, SPF12, SPF18, SMY06, SMY12, SMY18, SMF06, SMF12, SMF18, GY06, GY12, GY18, GF06, GF12, GF18, TY06, TY12, TY18, TY24, TF06, TF12, TF18, TF24, OF20, OF30, OF36, OF40, OF45, OF60, OF80
Trade mark	TECO
Test Result	(Please refer to next page)
<p>Remark: All reports as specified by client, determine the Lead, Cadmium, Mercury, Hexavalent Chromium and PBB& PBDE or more content in the submitted samples which are restricted in RoHS Directive 2011/65/EU; recasting 2002/95/EC (RoHS)</p>	

*****For further details, please refer to the following page(s)*****

Approved by:  Tomson Chief Engineer

RoHS Consolidated Test Report

No.	Component	Description	Test Lab	Report No.& Issue Date	Test Data(ppm)
01	EPOXY MOLDING COMPOUND	DARK LUMP	SGS	SZR0806062767102C 2013-09-26	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBS: N.D. PBDES: N.D.
02	EPOXY MOLDING COMPOUND	WHITE LUMP	SGS	SZR0806062767102C 2013-09-26	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBS: N.D. PBDES: N.D.
03	A42 WITH Ag PLATING	Silvery-white metal sheet	SGS	GZ0801003386/CHE M 2013-08-11	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBS: N.D. PBDES: N.D.
04	PVC	Black plastic particles	SGS	CANEC1203578501 2014-04-05	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBS: N.D. PBDES: N.D.
05	PCB	PCB	CTI	RLSZE0011965200 01 2014-03-07	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBS: N.D. PBDES: N.D.
06	MLCC A(X5R)X(X6S) J(JIS-B) TYPE	MLCCA(X5R)X(X6S) J(JIS-B) TYPE	SGS	F690101/LF-CTSAYA A13-06136 2014-02-07	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBS: N.D. PBDES: N.D.
07	MLCC B(X7R) TYPE	MLCC B(X7R) TYPE	SGS	F690101/LF-CTSAYA A13-06135 2014-02-07	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBS: N.D. PBDES: N.D.
08	Chip resistors(terminal lead free)	Electronic Components	CTI	RLSHF001440820003 2014-04-12	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBS: N.D. PBDES: N.D.

No.	Component	Description	Test Lab	Report No.& Issue Date	Test Data(ppm)
09	SOT-23 (IC)	Black body w/white printing & silvery metal pin	SGS	CANEC1306648301 2014-05-14	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBS: N.D. PBDES: N.D.
10	IC	Silvery pin part	SGS	SHAEC1219323505 2013-11-09	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBS: N.D. PBDES: N.D.
		Black body part			Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBS: N.D. PBDES: N.D.
11	PVC colloidal particle	Black plastic	GRGTEST	HX201301458-2 2014-03-11	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBS: N.D. PBDES: N.D.
12	PVC colloidal particle	Red plastic	GRGTEST	HX201301458-3 2014-03-11	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBS: N.D. PBDES: N.D.
13	SSOP(0.635-D1.40) 024L	Silvery metal pin part	SGS	SHAEC1306578905 2014-04-23	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBS: N.D. PBDES: N.D.
		Black noumenon with grey printing (mix all*)			Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D.
14	Lead-free solder Paste	Grey paste	SGS	CANEC1304115802 2014-04-02	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBS: N.D. PBDES: N.D.

No.	Component	Description	Test Lab	Report No.& Issue Date	Test Data(ppm)
15	PC	Black plastic grains	SGS	CANEC1309077901 2014-06-20	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBS: N.D. PBDES: N.D.
16	Lithium-ion polymer cell	Battery	SGS	CANEC1200463001 2014-01-19	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBS: N.D. PBDES: N.D.
17	Screw	Silvery color metal screw	SGS	SZTY1205020710LP 2014-05-11	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D.
18	LED – SMD	Copper/White/Green LED(Mix all*)	SGS	SHAEC1112799902 2013-09-10	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBS: N.D. PBDES:N.D.
19	USB	USB RUBBER CORE	AOV	A001C110708035001 -1 2013-08-09	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBS: N.D. PBDES:N.D.
		USB terminal		A001C110809053001 -2 2013-08-15	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBS: N.D. PBDES:N.D.
		USB steel casing		A001C110809053002 -2 2013-08-15	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBS: N.D. PBDES:N.D.
20	Enamelled wire	Copper-colored metal wire w/ red surface	SGS	CANEC130810723 2014-06-17	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBS: N.D. PBDES: N.D.

No.	Component	Description	Test Lab	Report No.& Issue Date	Test Data(ppm)
21	Switch	Silvery Metal	SGS	CANEC1002347601 2014-06-08	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D.
		Black plastic			Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBS: N.D. PBDES: N.D.
22	SCOKET	White plastic jacket	SGS	CANEC1302694501 2014-03-12	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBS: N.D. PBDES: N.D.
		Silvery white metal			Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D.
23	Tape	Yellow transparent	BCPCA	080807-ELE-001 2013-08-12	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBS: N.D. PBDES: N.D.
24	Mini USB	Mini USB	SGS	EC407209404 2014-06-25	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBS: N.D. PBDES: N.D.

Note:

- 1). Pb Limit=1000mg/kg, Cd Limit=100mg/kg, Hg Limit=1000mg/kg;
Cr(VI) Limit=1000mg/kg ; PBBs Limit=1000mg/kg, PBDEs Limit=1000mg/kg
- 2). mg/kg = ppm

N.D.= Not Detected(<MDL)

Not detected is reported when the reading is less than detection limit value.

3). Negative = The detected Cr(VI) concentration in boiling solution is less than 0.02mg/kg with 50 cm² sample surface area.

Positive = The detected Cr(VI) concentration in boiling solution is equal or greater than 0.02mg/kg with 50 cm² sample surface area.

4). This report is not a formal test report but only consolidating the test date listed above;

5). This report can not by issued repeatedly unless there is a written approval by the lab.

*******End of Report*******