



Report No. RLSZE001246450002

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Applicant SHENZHEN RUIJINGXING ELECTRONICS TECHNOLOGY CO.,LTD

Address BAOAN DISTRICT, SHENZHEN FUYONG STREET PEACE BLUE SKY
SCIENCE AND TECHNOLOGY PARK HOUSE COMMUNITY 5 3 FLOOR

The following sample(s) and sample information was/were submitted and identified by/on the behalf of the client

Sample Name 贴片晶振

Part No. 3225/5032/6035 Sample Received Date Apr. 16, 2012

Testing Period Apr. 16, 2012 to Apr. 19, 2012

**Test Requested** As specified by client, to test Lead(Pb), Cadmium(Cd), Mercury(Hg),

Hexavalent Chromium(Cr(VI)), Polybrominated Biphenyls(PBBs),

Polybrominated Diphenyl Ethers(PBDEs) in the submitted sample and it was

tested as a whole.

#### **Test Method**

Test Item(s)	Test Method	Measured Equipment(s)	MDL
Lead(Pb)	IEC 62321:2008 Ed.1 Sec.10	ICP-OES	2 mg/kg
Cadmium(Cd)	IEC 62321:2008 Ed.1 Sec.10	ICP-OES	2 mg/kg
Mercury(Hg)	IEC 62321:2008 Ed.1 Sec.7	ICP-OES	2 mg/kg
Hexavalent Chromium(Cr(VI))	IEC 62321:2008 Ed.1 Annex C	UV-Vis	2 mg/kg
Polybrominated Biphenyls(PBBs)	IEC 62321:2008 Ed.1 Annex A	GC-MS	5 mg/kg
Polybrominated Diphenyl Ethers(PBDEs)	IEC 62321:2008 Ed.1 Annex A	GC-MS	5 mg/kg

**Test Result(s)** Please refer to the following page(s).

Tested by Approved by

Approved by

Danny Liu

Reviewed by

Vargar 7e

Apr. 19, 2012

E-mail:info@cti-cert.com

No. 15501623

Centre Testing International (Shenzhen) Co., Ltd. Hongwei Industrial Zone, Bao'an 70 District, Shenzhen, Guangdong, China

Technical Manager





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### **Test Result(s)**

Tested Item(s)	Content
Lead(Pb)	N.D.
Cadmium (Cd)	N.D.
Mercury(Hg)	N.D.
Hexavalent Chromium(Cr(VI))	N.D.

Tested Item(s)	Content	
Polybrominated Biphenyls(PBBs)		
Monobromobiphenyl	N.D.	
Dibromobiphenyl	N.D.	
Tribromobiphenyl	N.D.	
Tetrabromobiphenyl	N.D.	
Pentabromobiphenyl	N.D.	
Hexabromobiphenyl	N.D.	
Heptabromobiphenyl	N.D.	
Octabromobiphenyl	N.D.	
Nonabromobiphenyl	N.D.	
Decabromobiphenyl	N.D.	

Tested Item(s)	Content	
Polybrominated Diphenyl Ethers(PBDEs)		
Monobromodiphenyl ether	N.D.	
Dibromodiphenyl ether	N.D.	
Tribromodiphenyl ether	N.D.	
Tetrabromodiphenyl ether	N.D.	
Pentabromodiphenyl ether	N.D.	
Hexabromodiphenyl ether	N.D.	
Heptabromodiphenyl ether	N.D.	
Octabromodiphenyl ether	N.D.	
Nonabromodiphenyl ether	N.D.	
Decabromodiphenyl ether	N.D.	

Tested Sample/Part Description Black solid with silvery/golden metal

Note: The sample had been dissolved totally tested for Lead, Cadmium, Mercury.

-MDL = Method Detection Limit

-N.D. = Not Detected (< MDL)

-mg/kg = ppm = parts per million





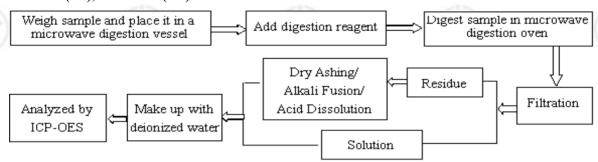
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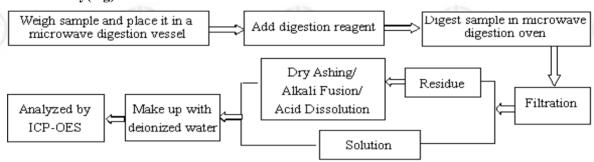
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#### **Test Process**

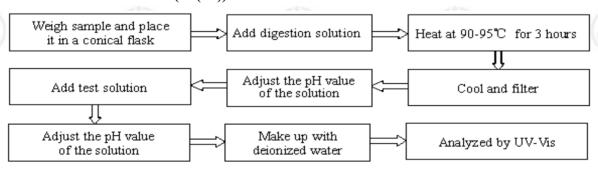
#### 1. Lead(Pb), Cadmium(Cd)



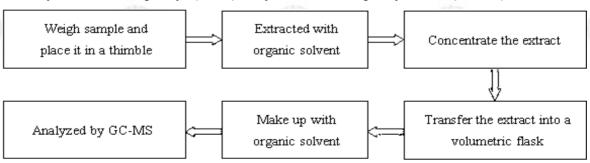
#### 2. Mercury(Hg)



## 3. Hexavalent Chromium(Cr(VI))



## 4. Polybrominated Biphenyls(PBBs), Polybrominated Diphenyl Ethers(PBDEs)







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Photo(s) of the sample(s)



\*\*\* End of report \*\*\*

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