

Test Report

No. EC406966900

Date: Oct 02 2007

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NAKAGAWA ELECTRONICS (SUZHOU) LIMITED
NO.39, MIDDLE SUHONG ROAD
SUZHOU INDUSTRIAL PARK
JIANGSU
CHINA

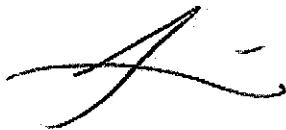
The following sample was submitted and identified on behalf of the client as :
QUARTZ CRYSTAL

SGS Job No. : 1116518
Style No : CX-3M, CX-4M, CX-5M, CX-6M, CX-7M
Country of Origin : CHINA
Date of Sample(s) Received : SEP 18 2007
Testing Period : SEP 18 - 24 2007

Test Requested/ Test Method : - In accordance with RoHS Directive 2002/95/EC, and its amendment directives.
- With reference to EPA Method 3051A/ 3052 for Cadmium and Lead contents. Analysis was performed by ICP.
With reference to EPA Method 7473. Analysis was performed by Mercury Analyzer.
- With reference to EPA Method 3060A & 7196A for Hexavalent Chromium content. Analysis was performed by colorimetric method (UV-VIS).
- With reference to EPA Method 3550C/ 3540C for PBBs/ PBDEs contents. Analysis was performed by GC-MS.

Test Results : Please refer to next page.

Signed for and on behalf of
SGS Hong Kong Ltd.



Ho Ka Ting Family
Senior Laboratory Executive

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Test Results:

Test results by chemical method (Unit : mg/kg)

	<u>1</u>	<u>MDL</u>	<u>Limit</u>
Cadmium (Cd)	n.d.	2	100
Lead (Pb)	16	2	1000
Mercury (Hg)	n.d.	2	1000
Hexavalent Chromium (CrVI) by colorimetric method	n.d.	2	1000
Sum of PBBs (Mono to Deca)	n.d.	-	1000
Monobromobiphenyl	n.d.	5	
Dibromobiphenyl	n.d.	5	
Tribromobiphenyl	n.d.	5	
Tetrabromobiphenyl	n.d.	5	
Pentabromobiphenyl	n.d.	5	
Hexabromobiphenyl	n.d.	5	
Heptabromobiphenyl	n.d.	5	
Octabromobiphenyl	n.d.	5	
Nonabromobiphenyl	n.d.	5	
Decabromobiphenyl	n.d.	5	
Sum of PBDEs (Note 4)	n.d.	-	1000
Sum of PBDEs (Mono to Deca)	n.d.	-	
Monobromodiphenyl ether	n.d.	5	
Dibromodiphenyl ether	n.d.	5	
Tribromodiphenyl ether	n.d.	5	
Tetrabromodiphenyl ether	n.d.	5	
Pentabromodiphenyl ether	n.d.	5	
Hexabromodiphenyl ether	n.d.	5	
Heptabromodiphenyl ether	n.d.	5	
Octabromodiphenyl ether	n.d.	5	
Nonabromodiphenyl ether	n.d.	5	
Decabromodiphenyl ether	n.d.	5	

Note :

- (1) mg/kg = ppm
- (2) MDL = Method Detection Limit
- (3) n.d. = Not Detected
- (4) Sum of Mono to NonaBDE & according to 2005/717/EC DecaBDE is exempt.
- (5) - = Not Regulated
- (6) -- = Not Conducted

Sample Description

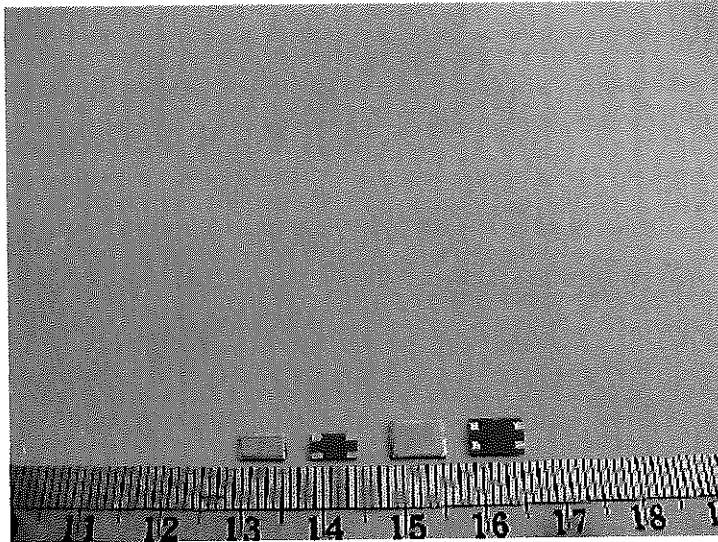
- 1 Grey Ceramic w/ Coppery and Silvery Metal w/ Transparent Crystal w/ Silvery Coating

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H15647967

Sample photo:

EC406966900 (Sample 1)



SGS authenticate the photo on original report only

*** End Of Report ***

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