

Test Report

No. 2079909/EC

Date : Nov 07 2006

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MAYLOON ELECTRONIC CO.,LTD
17E, HOUSTON IND. BLDG.,
32-40 WANG LUNG ST., TSUEN WAN,
N.T. HONG KONG

Report on the submitted sample said to be THICK FILM CHIP RESISTOR ARRAYS.

SIZES : 022R (0402) 2R4P, 032R (0603) 2R4P, 024R (0402) 4R8P, 028R (0402) 8R10P, 034R (0603) 4R8P, 064R (1206) 4R8P, 024C (0402) 4R8P, 034C (0603) 4R8P.

THICK FILM CHIP RESISTOR, ULTRA LOW OHM CHIP RESISTOR, CURRENT SENSING CHIP RESISTOR, THIN FILM PRECISION CHIP RESISTOR, ANTI - CORROSIVE THIN FILM PRECISION CHIP RESISTOR.

SIZES : 0201, 0402, 0603, 0805, 1206, 1210, 2010, 2030, 2512, 1225, 3720, 7520.

SGS Job No. : 1037664
Supplier / Manufacturer : MAYLOON ELECTRONIC CO.,LTD.
Country of Origin : TAIWAN
Sample Receiving Date : NOV 01 2006
Testing Period : NOV 01 - 07 2006

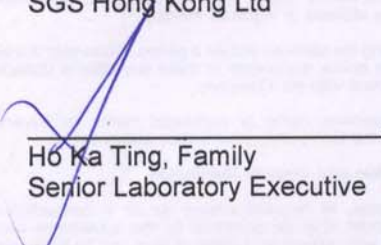
Test Requested : (1-3) In accordance with RoHS Directive 2002/95/EC, and its amendment directives.

Test Method : (1) With reference to EPA Method 3051A/ 3052 for Cadmium, Lead and Mercury content.
Analysis was performed by ICP/ AAS.
(2) With reference to EPA Method 3060A & 7196A for Hexavalent Chromium content.
Analysis was performed by colorimetric method (UV-VIS).
(3) With reference to EPA Method 3540C/ 3550C for PBB/ PBDE content.
Analysis was performed by GC/MS.

Test Results : Please refer to next page.

Conclusion : Based on the performed tests on submitted sample, the results comply with the RoHS Directive 2002/95/EC and its subsequent amendments.

Signed for and on behalf of
SGS Hong Kong Ltd


Ho Ka Ting, Family
Senior Laboratory Executive

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

1-3)

	1	MDL	Limit
Cadmium(Cd)	n.d.	2	100
Lead (Pb)	347	2	1000
Mercury (Hg)	n.d.	2	1000
Hexavalent Chromium (CrVI)	n.d.	2	1000
by colorimetric method			
Sum of PBBs	n.d.	-	1000
Monobromobiphenyl	n.d.	5	
Dibromobiphenyl	n.d.	5	
Tribromobiphenyl	n.d.	5	
Tetrabromobiphenyl	n.d.	5	
Hexabromobiphenyl	n.d.	5	
Pentabromobiphenyl	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
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	
Sum of PBDEs (Mono to Deca)	n.d.	-	

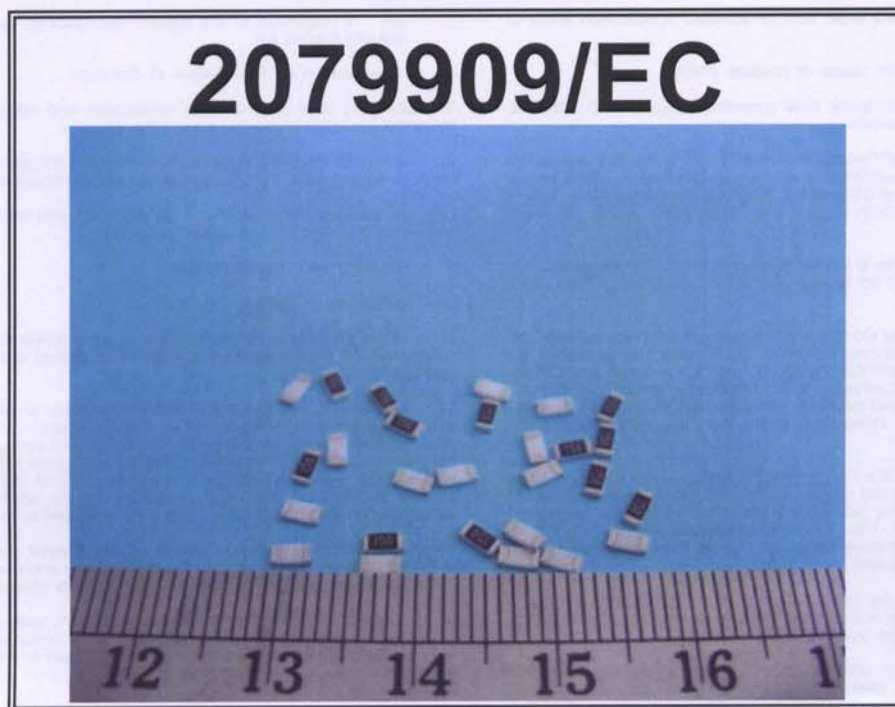
Note :

- (1) mg/kg = ppm; 0.1% = 1000 ppm
- (2) MDL = Method Detection Limit
- (3) n.d. = Not Detected (Less than MDL)
- (4) Sum of Mono to NonaBDE & according to 2005/717/EC DecaBDE is exempt.
- (5) * = MDL for metal sample
- (6) - = Not Regulated
- (7) -- = Not Conducted

Sample Description :

1. White Ceramic w/ Silvery Metal w/ Black and Lt. Brown Printing

Sample photo :



SGS authenticate the photo on original report only

End of Report