

Test Report

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DC COMPONENTS CO., LTD.
6F., NO. 308, SEC. 1, DONGSHAN RD., TAICHUNG, TAIWAN, R. O. C.



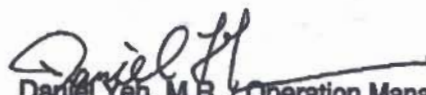
The following sample(s) was/were submitted and identified by/on behalf of the client as :

Sample Description : BRIDGE RECTIFIER
Style/Item No. : DB-1, DB-1S, DB-1MS, RB-15, RC-2, WOM, RS-1, RS-2, RS-5, HBL, HBU, TBL, KBL, KBU, KBJ, KBK, KBP, KBPC-6 / 8 / 10, BR-3, BR-6, BR-25, BR-25L, BR-25W, MB-25, MB-25W, MBR-25, MBR-25W, MMB-25, MMB-25W, MP-6, MP-8, GMJ-2, GBJ4-10, GBK, GBL, GBU, GBP, GBPC-6 / 8 / 10
Sample Receiving Date : 2007/07/27
Testing Period : 2007/07/27 TO 2007/08/08

Test Requested : In accordance with the RoHS Directive 2002/95/EC, and its amendment directives.

Test Method : (1) With reference to BS EN 1122:2001, Method B for Cadmium Content. Analysis was performed by ICP-AES.
(2) With reference to US EPA Method 3050B for Lead Content. Analysis was performed by ICP-AES.
(3) With reference to US EPA Method 3052 for Mercury Content. Analysis was performed by ICP-AES.
(4) With reference to US EPA Method 3060A & 7196A for Hexavalent Chromium for non-metallic samples. Analysis was performed by UV/Vis Spectrometry.
(5) With reference to US EPA Method 3060A & 7196A for Hexavalent Chromium. Analysis was performed by UV/Vis Spectrometry.
(6) With reference to US EPA 3540C for PBBs/PBDEs Content. Analysis was performed by GC/MS.

Test Result(s) : Please refer to next page(s).


Daniel Yeh, M.R. / Operation Manager
Signed for and on behalf of
SGS TAIWAN LTD.
Chemical Laboratory - Taipei

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

Test Item (s):	Method (Refer to)	Result		MDL
		No.1	No.2	
Cadmium (Cd)	(1)	n.d.	n.d.	2
Lead (Pb)	(2)	n.d.	n.d.	2
Mercury (Hg)	(3)	n.d.	n.d.	2
Hexavalent Chromium Cr(VI)	(4)	n.d.	---	2
	(5)	---	n.d.	2
Sum of PBBs		n.d.	---	-
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 (Mono to Nona) (Note 4)	(6)	n.d.	---	-
Monobromobiphenyl ether		n.d.	---	5
Dibromobiphenyl ether		n.d.	---	5
Tribromobiphenyl ether		n.d.	---	5
Tetrabromobiphenyl ether		n.d.	---	5
Pentabromobiphenyl ether		n.d.	---	5
Hexabromobiphenyl ether		n.d.	---	5
Heptabromobiphenyl ether		n.d.	---	5
Octabromobiphenyl ether		n.d.	---	5
Nonabromobiphenyl ether		n.d.	---	5
Decabromobiphenyl ether		n.d.	---	5
Sum of PBDEs (Mono to Deca)		n.d.	---	-

TEST PART DESCRIPTION:

NO.1 : BLACK PLASTIC

NO.2 : SILVER COLORED METAL (INCLUDING THE PLATING LAYER)

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- Note :
1. mg/kg = ppm
 2. n.d. = Not Detected
 3. MDL = Method Detection Limit
 4. According to 2005/717/EC DecaBDE is exempt.
 5. "-" = Not Regulated
 6. "---" = Not Conducted
 7. The sample(s) was/were analyzed on behalf of the applicant as mixing sample in one testing.
The above result(s) was/were only given as the informality value.

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** End of Report **

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