



# SGS Testing Korea Co., Ltd.

#18-34, Sanbon-dong, Gunpo-city, Kyunggi-do, Korea 435-040  
Tel : 031) 428-5765~6, Fax: 031) 427-2374, InterNet>http://www.sgslab.co.kr

## Test Report

No. F690101/LF-CTS015250

Date : May 6, 2004

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LG MMA

TS&D Team, LG MMA Corp., 762-4, Chungheung-dong, Yeosu-city,  
Chunranam-do, Korea

The following merchandise was submitted and identified by the client as : -

Type of Product : IF870S

SGS File No. : G-49/2004-2454

Buyer : SONY CORP., SAMSUNG ELECTRONICS

Sample Receiving Date : Apr. 27, 2004

Test Performing Date : Apr. 28, 2004

Test Performed : SGS Testing Korea tested the sample which was selected by applicant with following result.

Test Results : For further details, please refer to following page.

SGS Testing Korea Co., Ltd.

Jason Han / Lab. Manager

KHJ/ykj

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### Heavy Metal Test

Items	Unit	Test Method	DL	Results
Cadmium (Cd)	mg/kg	USEPA 3050B, ICP-AES	0.5	n. d.
Lead (Pb)	mg/kg	USEPA 3050B, ICP-AES	5	n. d.
Mercury (Hg)	mg/kg	USEPA 3052, ICP-AES	0.5	n. d.
Hexavalent Chromium (Cr VI)	mg/kg	USEPA 3060A	0.16	n. d.

### Flame Retardants

Items	Unit	Test Method	D.L.	Results
<b>Polybrominated Biphenyls (PBBs)</b>	-	-	-	-
Bromobiphenyl	mg/kg	SGS In-House Method	5	n. d.
Dibromobiphenyl	mg/kg	SGS In-House Method	5	n. d.
Tribromobiphenyl	mg/kg	SGS In-House Method	5	n. d.
Tetrabromobiphenyl	mg/kg	SGS In-House Method	5	n. d.
Pentabromobiphenyl	mg/kg	SGS In-House Method	5	n. d.
Hexabromobiphenyl	mg/kg	SGS In-House Method	5	n. d.
Heptabromobiphenyl	mg/kg	SGS In-House Method	5	n. d.
Octabromobiphenyl	mg/kg	SGS In-House Method	5	n. d.
Decabromobiphenyl	mg/kg	SGS In-House Method	5	n. d.
<b>Polybrominated Diphenyl ethers (PBDEs)</b>	-	-	-	-
Bromodiphenyl ether	mg/kg	SGS In-House Method	5	n. d.
Dibromodiphenyl ether	mg/kg	SGS In-House Method	5	n. d.
Tribromodiphenyl ether	mg/kg	SGS In-House Method	5	n. d.
Tetrabromodiphenyl ether	mg/kg	SGS In-House Method	5	n. d.
Pentabromodiphenyl ether	mg/kg	SGS In-House Method	5	n. d.
Hexabromodiphenyl ether	mg/kg	SGS In-House Method	5	n. d.
Heptabromodiphenyl ether	mg/kg	SGS In-House Method	5	n. d.
Octabromodiphenyl ether	mg/kg	SGS In-House Method	5	n. d.
Decabromodiphenyl ether	mg/kg	SGS In-House Method	5	n. d.

Note (1) n. d. = Not detected  
(2) D. L = Detection Limit

\*\*\*\*\* End \*\*\*\*\*

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