



SGS Testing Korea Co., Ltd.

#1002-2, Hwasan-rd, Onsan-hub, Uiju-gun, Ulsan, Korea 669-890
Tel : 052)339-6908~10, Fax: 052)339-6913, InterNet-<http://www.sgslab.co.kr>

Test Report

No. F690501/LF-CT8042067

Date : July 5, 2005

Page 1 of 3

LG PHILIPS LCD.
642-3, Jinpyung-dong, Kumi-city,
Kyungbuk, Korea

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

Type of Product : Eleven samples of LB064V02
(For further details, please see attached.)

SGS File No. : K-48/2005-0331

Sample Receiving Date : Jun. 28, 2005

Test Performing Date : Jun. 29, 2005

Test Performed : SGS Testing Korea tested the sample which was selected by applicant
with following result
TESTING NO. 194

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

This laboratory is accredited by Korea Laboratory Accreditation Scheme (KOLAS) which is signatory to the International Laboratory Accreditation Cooperation (ILAC). Mutual Recognition Arrangement (MRA) for the above test item(s).

Sharpless Park / Testing Person

SGS Testing Korea Co., Ltd.

Thomas Hwang / Lab. Manager



SGS Testing Korea Co., Ltd.

#1002-2, Hwasan-rd, Onsan-hub, Uiju-gun, Ulsan, Korea 689-890
Tel : 052)239-6908~10, Fax: 052)239-6913, InterNet: <http://www.sgslab.co.kr>

Test Report

No. F690501/LF-CT3042067

Date : July 5, 2005

Page 2 of 3

| NO | ITEM NAME |
|----|-------------------------------|
| 1 | CASE TOP |
| 2 | COVER BOTTOM |
| 3 | PCB SOURCE |
| 4 | SUPPORTER MAIN |
| 5 | DIFFUSER UP |
| 6 | MULTI LAYER OPTICAL FILM UP |
| 7 | MULTI LAYER OPTICAL FILM DOWN |
| 8 | DIFFUSER DOWN |
| 9 | LIGHT GUIDE |
| 10 | REFLECTOR |
| 11 | LAMP HOUSING |



SGS Testing Korea Co., Ltd.

#1002-2, Hwasan-rd, Onsan-up, Uiju-gun, Ulsan, Korea 689-890
Tel : 052)239-6908~10, Fax: 052)239-6913, InterNet>http://www.sgslab.co.kr


Test Report

No. F690501/LF-CT8042067

Date : July 5, 2005

Page 3 of 3

Heavy Metal Test

(3) PCB Source : Pb 19632ppm, NG → Retest 

| Item(s) | Unit | Test Method | MDL | Result(s) | | |
|-----------------------------|-------|---------------------------|-----|-----------|-------|-------|
| | | | | (1) | (2) | (3) |
| Cadmium (Cd) | mg/kg | USEPA 3050B:1996, ICP-AES | 1 | n. d. | n. d. | n. d. |
| Lead (Pb) | mg/kg | USEPA 3050B:1996, ICP-AES | 20 | n. d. | n. d. | 19632 |
| Mercury (Hg) | mg/kg | USEPA 3052:1996, ICP-AES | 2 | n. d. | n. d. | n. d. |
| Hexavalent Chromium (Cr VI) | mg/kg | USEPA 3060A:1996, UV-Vis | 1 | n. d. | n. d. | n. d. |

| Item(s) | Unit | Test Method | MDL | Result(s) | | |
|-----------------------------|-------|---------------------------|-----|-----------|-------|-------|
| | | | | (4) | (5) | (6) |
| Cadmium (Cd) | mg/kg | USEPA 3050B:1996, ICP-AES | 1 | n. d. | n. d. | n. d. |
| Lead (Pb) | mg/kg | USEPA 3050B:1996, ICP-AES | 20 | n. d. | n. d. | n. d. |
| Mercury (Hg) | mg/kg | USEPA 3052:1996, ICP-AES | 2 | n. d. | n. d. | n. d. |
| Hexavalent Chromium (Cr VI) | mg/kg | USEPA 3060A:1996, UV-Vis | 1 | n. d. | n. d. | n. d. |

| Item(s) | Unit | Test Method | MDL | Result(s) | | |
|-----------------------------|-------|---------------------------|-----|-----------|-------|-------|
| | | | | (7) | (8) | (9) |
| Cadmium (Cd) | mg/kg | USEPA 3050B:1996, ICP-AES | 1 | n. d. | n. d. | n. d. |
| Lead (Pb) | mg/kg | USEPA 3050B:1996, ICP-AES | 20 | n. d. | n. d. | n. d. |
| Mercury (Hg) | mg/kg | USEPA 3052:1996, ICP-AES | 2 | n. d. | n. d. | n. d. |
| Hexavalent Chromium (Cr VI) | mg/kg | USEPA 3060A:1996, UV-Vis | 1 | n. d. | n. d. | n. d. |

| Item(s) | Unit | Test Method | MDL | Result(s) | |
|-----------------------------|-------|---------------------------|-----|-----------|-------|
| | | | | (10) | (11) |
| Cadmium (Cd) | mg/kg | USEPA 3050B:1996, ICP-AES | 1 | n. d. | n. d. |
| Lead (Pb) | mg/kg | USEPA 3050B:1996, ICP-AES | 20 | n. d. | n. d. |
| Mercury (Hg) | mg/kg | USEPA 3052:1996, ICP-AES | 2 | n. d. | n. d. |
| Hexavalent Chromium (Cr VI) | mg/kg | USEPA 3060A:1996, UV-Vis | 1 | n. d. | n. d. |

Note (1) n. d. = Not detected
(2) MDL = Method Detection Limit

***** End *****

This Test Report is issued by the Company subject to its General Conditions of Service printed overleaf. Attention is drawn to the limitations of liability, indemnification and jurisdictional issues defined therein. The results shown in this test report refer only to the sample(s) tested unless otherwise stated. This Test Report cannot be reproduced, except in full, without prior written permission of the Company.

SGS Testing Korea Co., Ltd.

#1002-2, Hwasan-dl, Onsan-cub, Uju-gun, Ulsan, Korea 689-890
Tel : 052)239-6908~10, Fax: 052)239-6913, Internet>http://www.sgslab.co.kr

Test Report

No. F690501/LF-CT3039966

Date : July 5, 2005

Page 1 of 5

LG PHILIPS LCD.
642-3, Jinpyung-dong, Kumi-city,
Kyungbuk, Korea

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

Type of Product : Eight samples of LB064V02
(For further details, please see attached.)

SGS File No. : K-48/2005-0331/A

Sample Receiving Date : Jun. 28, 2005

Test Performing Date : Jun. 29, 2005

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.



Thomas Hwang / Lab. Manager

DJD/mss

SGS Testing Korea Co., Ltd.

#1002-2, Hwasan-hi, Onsan-hub, Ulsan-gun, Ulsan, Korea 689-890
Tel : 052)339-6908~10, Fax: 052)339-6913, InterNet: <http://www.sgslab.co.kr>

Test Report

No. F690501/LF-CT3039566

Date : July 5, 2005

Page 2 of 5

| NO | ITEM NAME |
|----|-------------------------------|
| 1 | PCB SOURCE |
| 2 | SUPPORTER MAIN |
| 3 | DIFFUSER UP |
| 4 | MULTI LAYER OPTICAL FILM UP |
| 5 | MULTI LAYER OPTICAL FILM DOWN |
| 6 | DIFFUSER DOWN |
| 7 | LIGHT GUIDE |
| 8 | REFLECTOR |

SGS Testing Korea Co., Ltd.

#1002-2, Hwasan-ri, Onsan-up, Uju-gun, Ulsan, Korea 689-890
Tel : 052)239-6908~10, Fax: 052)239-6913, InterNet: <http://www.sgslab.co.kr>

Test Report

No. F690501/LF-CT8039566

Date : July 5, 2005

Page 3 of 5

Flame Retardants

| Test Items | Unit | Test Method | MDL | Results | | |
|---|-------|--|-----|---------|-------|-------|
| | | | | (1) | (2) | (3) |
| Polybrominated Biphenyls (PBBs) | - | - | - | - | - | - |
| Bromobiphenyl | mg/kg | With reference to USEPA 3540C or USEPA 3550B. Analysis was performed by GC/MS. | S | n. d. | n. d. | n. d. |
| Dibromobiphenyl | mg/kg | | S | n. d. | n. d. | n. d. |
| Tribromobiphenyl | mg/kg | | S | n. d. | n. d. | n. d. |
| Tetrabromobiphenyl | mg/kg | | S | n. d. | n. d. | n. d. |
| Pentabromobiphenyl | mg/kg | | S | n. d. | n. d. | n. d. |
| Hexabromobiphenyl | mg/kg | | S | n. d. | n. d. | n. d. |
| Heptabromobiphenyl | mg/kg | | S | n. d. | n. d. | n. d. |
| Octabromobiphenyl | mg/kg | | S | n. d. | n. d. | n. d. |
| Nonabromobiphenyl | mg/kg | | S | n. d. | n. d. | n. d. |
| Decabromobiphenyl | mg/kg | | S | n. d. | n. d. | n. d. |
| Polybrominated Diphenyl Ethers (PBDEs) | - | | - | - | - | - |
| Bromodiphenyl ether | mg/kg | With reference to USEPA 3540C or USEPA 3550B. Analysis was performed by GC/MS. | S | n. d. | n. d. | n. d. |
| Dibromodiphenyl ether | mg/kg | | S | n. d. | n. d. | n. d. |
| Tribromodiphenyl ether | mg/kg | | S | n. d. | n. d. | n. d. |
| Tetrabromodiphenyl ether | mg/kg | | S | n. d. | n. d. | n. d. |
| Pentabromodiphenyl ether | mg/kg | | S | n. d. | n. d. | n. d. |
| Hexabromodiphenyl ether | mg/kg | | S | n. d. | n. d. | n. d. |
| Heptabromodiphenyl ether | mg/kg | | S | n. d. | n. d. | n. d. |
| Octabromodiphenyl ether | mg/kg | | S | n. d. | n. d. | n. d. |
| Nonabromodiphenyl ether | mg/kg | | S | n. d. | n. d. | n. d. |
| Decabromodiphenyl ether | mg/kg | | S | n. d. | n. d. | n. d. |

Note (1) n. d. = Not detected
(2) MDL = Method Detection Limit

SGS Testing Korea Co., Ltd.

#1002-2, Hwasan-ri, Onsan-hub, Uiju-gun, Ulsan, Korea 689-890
Tel : 052)239-6908~10, Fax: 052)239-6913, InterNet-<http://www.sgslab.co.kr>

Test Report

No. F690501/LF-OT3039566

Date : July 5, 2005

Page 4 of 5

Flame Retardants

| Test Items | Unit | Test Method | MDL | Results | | |
|---|-------|--|-----|---------|-------|-------|
| | | | | (4) | (5) | (8) |
| Polybrominated Biphenyls (PBBs) | - | - | - | - | - | - |
| Bromobiphenyl | mg/kg | With reference to USEPA 3540C or USEPA 3550B. Analysis was performed by GC/MS. | S | n. d. | n. d. | n. d. |
| Dibromobiphenyl | mg/kg | | S | n. d. | n. d. | n. d. |
| Tribromobiphenyl | mg/kg | | S | n. d. | n. d. | n. d. |
| Tetrabromobiphenyl | mg/kg | | S | n. d. | n. d. | n. d. |
| Pentabromobiphenyl | mg/kg | | S | n. d. | n. d. | n. d. |
| Hexabromobiphenyl | mg/kg | | S | n. d. | n. d. | n. d. |
| Heptabromobiphenyl | mg/kg | | S | n. d. | n. d. | n. d. |
| Octabromobiphenyl | mg/kg | | S | n. d. | n. d. | n. d. |
| Nonabromobiphenyl | mg/kg | | S | n. d. | n. d. | n. d. |
| Decabromobiphenyl | mg/kg | | S | n. d. | n. d. | n. d. |
| Polybrominated Diphenyl Ethers (PBDEs) | - | - | - | - | - | - |
| Bromodiphenyl ether | mg/kg | With reference to USEPA 3540C or USEPA 3550B. Analysis was performed by GC/MS. | S | n. d. | n. d. | n. d. |
| Dibromodiphenyl ether | mg/kg | | S | n. d. | n. d. | n. d. |
| Tribromodiphenyl ether | mg/kg | | S | n. d. | n. d. | n. d. |
| Tetrabromodiphenyl ether | mg/kg | | S | n. d. | n. d. | n. d. |
| Pentabromodiphenyl ether | mg/kg | | S | n. d. | n. d. | n. d. |
| Hexabromodiphenyl ether | mg/kg | | S | n. d. | n. d. | n. d. |
| Heptabromodiphenyl ether | mg/kg | | S | n. d. | n. d. | n. d. |
| Octabromodiphenyl ether | mg/kg | | S | n. d. | n. d. | n. d. |
| Nonabromodiphenyl ether | mg/kg | | S | n. d. | n. d. | n. d. |
| Decabromodiphenyl ether | mg/kg | | S | n. d. | n. d. | n. d. |

Note (1) n. d. = Not detected
(2) MDL = Method Detection Limit

This Test Report is issued by the Company subject to its General Conditions of Service printed overleaf. Attention is drawn to the limitations of liability, indemnification and jurisdictional issues defined therein. The results shown in this test report refer only to the sample(s) tested unless otherwise stated. This Test Report cannot be reproduced, except in full, without prior written permission of the Company.

SGS Testing Korea Co., Ltd.

#1002-2, Hwasan-d, Onsan-up, Ulsu-gun, Ulsan, Korea 689-890
Tel : 052)239-6906~10, Fax: 052)239-6913, InterNet>http://www.sgslab.co.kr

Test Report

No. F690501/LF-CT8039566

Date : July 5, 2005

Page 5 of 5

Flame Retardants

| Test Items | Unit | Test Method | MDL | Results | |
|---|-------|--|-----|---------|-------|
| | | | | (7) | (8) |
| Polybrominated Biphenyls (PBBs) | - | - | - | - | - |
| Bromobiphenyl | mg/kg | With reference to USIEPA 3540C or USIEPA 3550B. Analysis was performed by GC/MS. | S | n. d. | n. d. |
| Dibromobiphenyl | mg/kg | | S | n. d. | n. d. |
| Tribromobiphenyl | mg/kg | | S | n. d. | n. d. |
| Tetrabromobiphenyl | mg/kg | | S | n. d. | n. d. |
| Pentabromobiphenyl | mg/kg | | S | n. d. | n. d. |
| Hexabromobiphenyl | mg/kg | | S | n. d. | n. d. |
| Heptabromobiphenyl | mg/kg | | S | n. d. | n. d. |
| Octabromobiphenyl | mg/kg | | S | n. d. | n. d. |
| Nonabromobiphenyl | mg/kg | | S | n. d. | n. d. |
| Decabromobiphenyl | mg/kg | | S | n. d. | n. d. |
| Polybrominated Diphenyl Ethers (PBDEs) | - | | - | - | - |
| Bromodiphenyl ether | mg/kg | With reference to USIEPA 3540C or USIEPA 3550B. Analysis was performed by GC/MS. | S | n. d. | n. d. |
| Dibromodiphenyl ether | mg/kg | | S | n. d. | n. d. |
| Tribromodiphenyl ether | mg/kg | | S | n. d. | n. d. |
| Tetrabromodiphenyl ether | mg/kg | | S | n. d. | n. d. |
| Pentabromodiphenyl ether | mg/kg | | S | n. d. | n. d. |
| Hexabromodiphenyl ether | mg/kg | | S | n. d. | n. d. |
| Heptabromodiphenyl ether | mg/kg | | S | n. d. | n. d. |
| Octabromodiphenyl ether | mg/kg | | S | n. d. | n. d. |
| Nonabromodiphenyl ether | mg/kg | | S | n. d. | n. d. |
| Decabromodiphenyl ether | mg/kg | | S | n. d. | n. d. |

Note (1) n. d. = Not detected
(2) MDL = Method Detection Limit

..... End

This Test Report is issued by the Company subject to its General Conditions of Service printed overleaf. Attention is drawn to the limitations of liability, indemnification and jurisdictional issues defined therein. The results shown in this test report refer only to the sample(s) tested unless otherwise stated. This Test Report cannot be reproduced, except in full, without prior written permission of the Company.



SGS Testing Korea Co., Ltd.

#1002-2, Hwasan-rd, Onsan-hub, Ulsan-gun, Ulsan, Korea 689-890
Tel : 052)239-6908~10, Fax: 052)239-6913, Internet: <http://www.sgslab.co.kr>

Test Report

No. F690501/LF-CT3042086

Date : August 24, 2005

Page 1 of 2

LG PHILIPS LCD.
642-3, Jinpyung-dong, Kumi-city,
Kyungbuk, Korea

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

| | |
|-----------------------|--|
| Type of Product | : LB064V02-A1 (PCB Gate) |
| SGS File No. | : K-48/2005-0437/H |
| Sample Receiving Date | : Aug. 17, 2005 |
| Test Performing Date | : Aug. 18, 2005 |
| 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. |

This laboratory is accredited by Korea Laboratory Accreditation Scheme (KOLAS) which is signatory to the International Laboratory Accreditation Cooperation (ILAC). Mutual Recognition Arrangement (MRA) for the above test item(s).

Sharpless Park / Testing Person

SGS Testing Korea Co., Ltd.

Thomas Hwang / Lab. Manager



SGS Testing Korea Co., Ltd.

#1002-2, Hwasan-rd, Onsan-hub, Uiju-gun, Ulsan, Korea 689-890
Tel : 052)239-6908~10, Fax: 052)239-6913, InterNet-<http://www.sgslab.co.kr>

Test Report

No. F690501/LF-CT3042086

Date : August 24, 2005

Page 2 of 2

Heavy Metal

| Item(s) | Unit | Test Method | MDL | Result(s) |
|-----------------------------|-------|---------------------------|-----|-----------|
| Cadmium (Cd) | mg/kg | USEPA 3050B:1996, ICP-AES | 1 | n. d. |
| Lead (Pb) | mg/kg | USEPA 3050B:1996, ICP-AES | 10 | n. d. |
| Mercury (Hg) | mg/kg | USEPA 3052:1996, ICP-AES | 2 | n. d. |
| Hexavalent Chromium (Cr VI) | mg/kg | USEPA 3060A:1996, UV-Vis | 1 | n. d. |

Note (1) n. d. = Not detected
(2) MDL = Method Detection Limit

End

TESTING NO. 194



SGS Testing Korea Co., Ltd.

#1002-2, Hwasan-ri, Onsan-hub, Uiju-gun, Ulsan, Korea 689-890
Tel : 052)239-6908~10, Fax: 052)239-6913, InterNet-<http://www.sgslab.co.kr>

Test Report

No. F690501/LF-CT3042088

Date : August 24, 2005

Page 1 of 2

LG PHILIPS LCD.
642-3, Jinpyung-dong, Kumi-city,
Kyungbuk, Korea

PCB Source Retest Result : Pb 753ppm, OK

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

Type of Product : LB064V02-A1 (Source PCB)
SGS File No. : K-48/2005-0437/2
Sample Receiving Date : Aug. 17, 2005
Test Performing Date : Aug. 18, 2005
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.

This laboratory is accredited by Korea Laboratory Accreditation Scheme (KOLAS) which is signatory to the International Laboratory Accreditation Cooperation (ILAC). Mutual Recognition Arrangement (MRA) for the above test item(s).

Sharpless Park / Testing Person

SGS Testing Korea Co., Ltd.

Thomas Hwang / Lab. Manager



SGS Testing Korea Co., Ltd.

#1002-2, Hwasan-rd, Onsan-hub, Uiju-gun, Ulsan, Korea 689-890
Tel : 052)239-6908~10, Fax: 052)239-6913, InterNet-http://www.sgslab.co.kr

Test Report

No. F890501/LF-CT3042088

Date : August 24, 2005

Page 2 of 2

Heavy Metal

| Item(s) | Unit | Test Method | MDL | Result(s) |
|-----------------------------|-------|---------------------------|-----|-----------|
| Cadmium (Cd) | mg/kg | USEPA 3050B:1996, ICP-AES | 1 | n. d. |
| Lead (Pb) | mg/kg | USEPA 3050B:1996, ICP-AES | 10 | 753 |
| Mercury (Hg) | mg/kg | USEPA 3052:1996, ICP-AES | 2 | n. d. |
| Hexavalent Chromium (Cr VI) | mg/kg | USEPA 3060A:1996, UV-Vis | 1 | n. d. |

Note (1) n. d. = Not detected
(2) MDL = Method Detection Limit

End

TESTING NO. 194



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-CTS026904

Date : October 07, 2004

Page 1 of 2

LG PHILIPS LCD.
642-3, Jinpyung-dong, Kumi-city,
Kyungbuk, Korea

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

Type of Product : GLASS
SGS File No. : G-49/2004-3555/8(6)
Sample Receiving Date : Sep. 23, 2004
Test Performing Date : Sep. 24, 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.

KHJ/ssp

SGS Testing Korea Co., Ltd.

Jason Han / Director

This Test Report is issued by the Company subject to its General Conditions of Service printed overleaf. Attention is drawn to the limitations of liability, indemnification and jurisdictional issues defined therein. The results shown in this test report refer only to the sample(s) tested unless otherwise stated. This Test Report cannot be reproduced, except in full, without prior written permission of the Company.



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-CTS026904 Date : October 07, 2004 Page 2 of 2

Heavy Metal

| Test Item | Unit | Test Method | Detection Limit | Result (6) |
|-----------------------------|-------|----------------------|-----------------|------------|
| 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, UV-vis | 0.16 | n. d |

| Items | Unit | Test Method | D.L. | Results (6) |
|---|-------|--|------|-------------|
| Polybrominated Biphenyls (PBBs) | - | - | - | - |
| Bromobiphenyl | mg/kg | With reference to 83/264/EEC and 2003/11/EEC. Analysis was performed by GC/MS. | 5 | n. d. |
| Dibromobiphenyl | mg/kg | | 5 | n. d. |
| Tribromobiphenyl | mg/kg | | 5 | n. d. |
| Tetrabromobiphenyl | mg/kg | | 5 | n. d. |
| Pentabromobiphenyl | mg/kg | | 5 | n. d. |
| Hexabromobiphenyl | mg/kg | | 5 | n. d. |
| Heptabromobiphenyl | mg/kg | | 5 | n. d. |
| Octabromobiphenyl | mg/kg | | 5 | n. d. |
| Decabromobiphenyl | mg/kg | | 5 | n. d. |
| Polybrominated Diphenyl Ethers (PBDEs) | - | | - | - |
| Bromodiphenyl ether | mg/kg | With reference to 83/264/EEC and 2003/11/EEC. Analysis was performed by GC/MS. | 5 | n. d. |
| Dibromodiphenyl ether | mg/kg | | 5 | n. d. |
| Tribromodiphenyl ether | mg/kg | | 5 | n. d. |
| Tetrabromodiphenyl ether | mg/kg | | 5 | n. d. |
| Pentabromodiphenyl ether | mg/kg | | 5 | n. d. |
| Hexabromodiphenyl ether | mg/kg | | 5 | n. d. |
| Heptabromodiphenyl ether | mg/kg | | 5 | n. d. |
| Octabromodiphenyl ether | mg/kg | | 5 | n. d. |
| Nonabromodiphenyl ether | mg/kg | | 5 | n. d. |
| Decabromodiphenyl ether | mg/kg | | 5 | n. d. |

Note : n. d. = Not detected

***** End *****

This Test Report is issued by the Company subject to its General Conditions of Service printed overleaf. Attention is drawn to the limitations of liability, indemnification and jurisdictional issues defined therein. The results shown in this test report refer only to the sample(s) tested unless otherwise stated. This Test Report cannot be reproduced, except in full, without prior written permission of the Company.

SGS Testing Korea Co., Ltd.

#1 002-2, Hwasan-ri, Onsan-up, Ulsju-gun, Ulsan, Korea 689-800
Tel : 052)239-6908~10, Fax: 052)239-6913, InterNet-http://www.sgslab.co.kr

Test Report No. F890101/LF-CT9038076 Date : December 3, 2004 Page 1 of 2

LG PHILIPS LCD.
642-3, Jinpyung-dong, Kumi-city,
Kyungbuk, Korea

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

Type of Product : LAMP WIRE SOLDER
SGS File No. : K-48/2004-0003/5/H
Sample receiving date : Nov. 24, 2004
Test performing date : Nov. 25, 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.



Thomas Hwang / Lab. Manager

SBP/mss

SGS Testing Korea Co., Ltd.

#1 002-2, Hwasan-r1, Onsan-up, Ulsju-gun, Ulsan, Korea 680-800
Tel : 052)239-6908~10, Fax: 052)239-6913, InterNet-http://www.sgslab.co.kr

Test Report No. F890101/LF-CT8038076 Date : December 3, 2004 Page 2 of 2

Heavy Metal

| Test Item | Unit | Test Method | Detection Limit | Result |
|-----------------------------|-------|---------------------|-----------------|--------|
| Cadmium (Cd) | mg/kg | USEPA 3052, ICP-AES | 1 | n. d. |
| Lead (Pb) | mg/kg | USEPA 3052, ICP-AES | 10 | 254 |
| Mercury (Hg) | mg/kg | USEPA 3052, ICP-AES | 2 | n. d. |
| Hexavalent Chromium (Cr VI) | mg/kg | USEPA 3060A, UV-Vis | 0.16 | n. d. |

Note : n. d. = Not detected

***** END *****

This Test Report is issued by the Company subject to its General Conditions of Service printed overleaf. Attention is drawn to the limitations of liability (identification and jurisdictional issues defined therein). The results shown in this test report refer only to the sample(s) tested unless otherwise stated. This Test Report cannot be reproduced, except in full, without prior written permission of the Company.