| , | 07-11-20 | 006 | | | | |
|-------|---|--------|---------------------------|--|--|--|
| PATE | ENTS ONLY | | | Our File No. 12581-5220 | | |
| | Т | | PA | TENTS | | |
| | Pleas 1032718 | 82 | | copy thereof. | | |
| 1. N | Name of Party conveying an interest: | | 2. Name and | Address of Party receiving an interest | | |
| | Seoung Jin PARK Hyun Cheol JIN | | Name: Internal Address | | | |
| | | | Street Address | s: 20, Yoido-dong, Youngdungpogu 66, Seoul 72. | | |
| Addit | ional name(s) of conveying party(ies) attached? | | City: State/Zip: | Seoul Seoul Republic of Korea | | |
| | ☐ Yes ⊠ | No | · | · | | |
| | | | Additional nam | ne(s) and addresses attached? ☐ Yes ☒ No | | |
| 3. [| Description of the interest conveyed: ☑ Assignment ☐ Change of Nar | me | Other: | | | |
| | Security Agreement | | | | | |
| | Execution Date: June 23, 2006 | | | | | |
| A | Application number(s) or patent number(s). Additional | sheet | attached? Y | ∕es ⊠ No | | |
| lf | If this document is being filed together with a new application, the execution date of the application is: <u>June 23, 2006</u> | | | | | |
| P | Patent Application No.(s) | | Patent No. | .(s) | | |
| | Additional numbers attached? ☐ Yes ⊠ No | | | | | |
| | lame and address of party to whom correspondence | | | pplications and patents involved: 1 | | |
| C | concerning document should be mailed: BRINKS HOFER GILSON & LIONE | 7 | | | | |
| | P.O. BOX 10395 CHICAGO, IL 60610 | | | zed to be charged to Deposit Account | | |
| | (312)321-4200 Customer Number 00757 | | No. 23- | -1925 | | |
| | | 8 | | charge any deficiencies in fee or credit erpayment to Deposit Account No. 23- | | |
| | DO NOT US | E THIS | SPACE | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

Statement and signature. he best of my knowledge

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

.

Gustavo Siller, Jr., Reg. No. 32,305

Name of Person Signing

Signature

June 29, 2006 Date

Total number of pages including cover sheet, attachments, and document: 3

Rev. Oct-97

07/10/2006 MJAMA1 00000048 11479427

01 FC:8021

40.00 OP

PATENT REEL: 018071 FRAME: 0806 Case No. 12581-5220 LG Ref. No. F06-0163US001 - OP6064-LCD-US

ASSIGNMENT

WHEREAS, Seoung Jin PARK and Hyun Cheol JIN, hereinafter called the "Assignors", have made the invention described in the United States patent application entitled LIQUID CRYSTAL DISPLAY DEVICE OF HORIZONTAL ELECTRIC FIELD TYPE AND FABRICATING METHOD THEREOF, executed by Assignors on the same date as this Assignment;

WHEREAS, LG. PHILIPS LCD CO. LTD. a corporation organized and existing under the laws of Korea, having a place of business at 20, Yoido-dong, Youngdungpo-gu, Seoul, Republic of Korea, hereinafter called the "Assignee," desires to acquire the entire right, title and interest in and to the invention and the patent application identified above, and all patents which may be obtained for said invention, as set forth below;

NOW, THEREFORE, in exchange for valuable and legally sufficient consideration, the receipt of which by the Assignors from the Assignee is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignee, the entire right, title and interest for the United States, its territories and possessions, in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States; together with the entire right, title and interest in and to said invention and all patent applications and patents therefor in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, continuations-in-part, divisions, renewals, extensions or reissues of any of the patent applications and patents defined above; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents.

The Assignors hereby covenant and agree, for both the Assignors and the Assignors' legal representatives, that the Assignors will assist the Assignee in the prosecution of the patent application identified above; in the making and prosecution of

PATENT REEL: 018071 FRAME: 0807 any other patent applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee like exclusive title in and to all such other patent applications and patents; and in the prosecution of any interference which may arise involving said invention, or any such patent application or patent; and that the Assignors will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Assignment.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

| DATE | 2006.6.23 | | |
|------|-----------|-----------------|--|
| | | Seoung Jin PARK | |
| | | | |
| | | -Mr. | |
| DATE | 2006.6.23 | 27/10 | |
| | | Hyun Cheol JIN | |

RECORDED: 06/29/2006

PATENT REEL: 018071 FRAME: 0808