4.16:09

Atty Docket No.:

FORM PTO-1595 1-31-92

8733.1031.00



04-21-2004

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

To the Honorable Commissioner of Patents a

102726489

iginal documents or copy thereof.

| .02.2  | ,0,00   |                                    | 1.7                                  |  |
|--|---|------------------------------------|--------------------------------------|--|
| 1. Name of conveying party(ies):   | 2. Name ar  | nd address of receiving party      | (ies):                               |  |
| 1) Dai Yun LEE; 2) Han Sang LEE; and   | Name:   | LG.Philips LCD Co., Ltd.           | 0                                    |  |
| 3) Sang Soo HAN  | Address:  | 20, Yoido-dong,                    | 77.                                  |  |
| Additional name(s) of conveying party(ies) attached? □Yes ☑No                                      |   | Youngdungpo-ku                     | 9.50<br>3.50                         |  |
| 3. Nature of Conveyance:   | 1   | Seoul, Korea                       | 328<br>1                             |  |
| ✓ Assignment   |   |                                    | 19587 U.S.PT<br>10/825357            |  |
| □ Other  |   |                                    |                                      |  |
| Execution Date: April 14, 2004 and April 16, 2004  | Additional  | name(s) and address(es) att        | ached? □Yes ☑No                      |  |
| 4. Application number(s) or patent number(s):  |   |                                    |                                      |  |
| If this document is being filed together with a new application, the                               | execution da  |                                    | April 14, 2004 and<br>April 16, 2004 |  |
| A. Patent Application No.(s)   | B. Patent No.(s)  |                                    |                                      |  |
| 10/825357 Additional numbers atta  | <br>ched? □Yes  | ⊠No                                |                                      |  |
| 5. Name and address of party to whom correspondence concerning document should be mailed:          | 6. Total ap   | plications and patents involv      | /ed: 1                               |  |
| Song K. Jung<br>MCKENNA LONG & ALDRIDGE LLP<br>1900 K Street, N.W.<br>Washington, D.C. 20006       |   | e (37 CFR 3.41): \$40.00  Enclosed |                                      |  |
|  | Authorized to be charged to deposit account  8. Deposit account number: 50-0911 |                                    |                                      |  |
|  |   |                                    |                                      |  |
|  | (Attach duplicate copy of this page if paying by deposit account)               |                                    |                                      |  |
| DO NOT USE THE   | IIS SPACE   |                                    |                                      |  |
| 9. Statement and signature   |   |                                    |                                      |  |
| To the best of my knowledge and belief, the foregoing informa <u>tio</u> of the original document. | 1.1   | -                                  | copy is a true copy                  |  |
| Rebecca Goldman Rudich   | Mus   | 1/90/Q Ar                          | oril 16, 2004                        |  |
| Name of Person Signing   | ignature  | <del></del>                        | Date                                 |  |
| Registration Number: 41,786  |   |                                    |                                      |  |
| Total number of pages including this of  | cover sheet:  | 3                                  |                                      |  |

Do not detach this portion

Mail documents to be recorded with required cover sheet information to:

**Commissioner of Patents and Trademarks Box Assignments** Alexandria, VA 22313

CA/19/2004 SDENBOR1 00000030 10825357

40.00 OP

1 90:8021

DC:50271359.1

**PATENT REEL: 015225 FRAME: 0465** 

Docket No.: 8733.1031.00

## **Assignment of Application**

WHEDEAS I (WE) Doi Vun I EE: Hon Song I EE:

|                      |             | Sang Soo H       | IAN                                   |             |                 |
|----------------------|-------------|------------------|---------------------------------------|-------------|-----------------|
|                      |             |                  |                                       |             | , respectively, |
| have invented cert   | ain new a   | and useful imp   | rovements in:                         |             |                 |
| ELECTRO-L            |             | Tl               | PLAY DEVICE A HEREOF  was executed on | ND DRIV     | ING METHOD      |
|                      |             | 1 Detters I deem | was executed on                       |             |                 |
| (Application No.     |             |                  | , Filed                               |             | ), and          |
| WHEREAS,             | LG.Phi      | ilips LCD Co.,   | Ltd.                                  |             |                 |
| (hereinafter referre | ed to as ". | ASSIGNEE")       | having a place of bu                  | ısiness at: |                 |

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and Its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behalf of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and

Page 1 of 2

enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of McKenna Long & Aldridge LLP, Attorneys at Law, 1900 K Street, N.W., Washington, D.C. 20006 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: Apr. 14. 2004

Date: Apr. 16. 2004

McKenna Long & Aldridge LLP
Attorneys At Law
1900 K Street, N.W.
Washington, D.C. 20006

Page 2 of 2

RECORDED: 04/16/2004

DC:50266727.1

PATENT REEL: 015225 FRAME: 0467