12-02-2002

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| OMB No. 0651-0027 (exp. 5/31/2 | 1022980 |)96 | | | |
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| To the Honorable Commi | ssioner of Patents and Trademarks: P | lease record the attached original documents or copy thereof |] | | |
| Name of conveying p | party(ies): | 2. Name and address of receiving party(ies) | ٩ | | |
| Seung-Joo LEE and Sie-Hyug CHOI | | Name: LG. Philips LCD Co., Ltd | | | |
| | | Internal Address: | # | | |
| | | Street Address: | ₽ | | |
| Additional name(s) of conveyin attached? | | 20 Yoido-dong, | 1 | | |
| 3. Nature of Conveyance | e: MRD 11 26 02 | | | | |
| x Assignment | Merger | | | | |
| Security Agreement | Change of Name | City: Seoul | | | |
| Other | | State: KOREA Zip: | | | |
| Execution Date: | November 26, 2002 | Additional name(s) & Yes x No address(es) attached: | | | |
| 4. Application number(s | s) or patent number(s): | | | | |
| If this document is being filed A. Patent Application N | d together with a new application, the ex o.(s): | ecution date of the new application is: B. Patent No.(s): | | | |
| 10303 | | | | | |
| | Additional numbers attach | | 4 | | |
| Name and address of p concerning document s | party to whom correspondence should be mailed: | 6. Total number of applications and patents involved:1 | | | |
| Name: Song K. Jung MCKENNA LON | G & ALDRIDGE LLP | 7. Total fee (37 CFR 3.41) \$40.00 | _ | | |
| Internal Address: Atty. | Dkt.: 8733.772.00 | x Enclosed | | | |
| Street Address: | | Authorized to be charged to deposit account | t | | |
| 1900 K Street, N.W. | | Authorized to be charged to credit card (Form 2038 enclosed) | | | |
| | | 8. Deposit account number: | - | | |
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| 9. Statement and signatur | re. | | ٦ | | |
| To the best of my know, is a true copy of the orig | ledge and belief, the foregoing info ginal document. | ormation is true and correct and any attached copy | | | |
| Rebecca Gold Name of Per | | Signature Date | | | |
| Total numl | ber of pages including cover sheet, attac | hments, and documents: 3 | | | |
| | | | | | |

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Form **PTO-1595** (Rev. 03/ 01)

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DC:113536.1

Docket No.: 8733.772.00

Assignment of Application

| WHEREAS. | , I (WE) | Scung-Joo LEE | and 5 | Sie-Hyug CH | OI |
|--------------------|--------------------------|--------------------------------------|-----------|---------------|-----------------|
| | | | | | |
| | | | | | , respectively, |
| have invented cert | ain new a | and uscful improve | ements in | : | |
| LIQUID CRYS | TAL DIS | SPLAY DEVICE INJECTION | | | D STRUCTURE OF |
| for which an appli | cation for | r Letters Patent wa | s execute | ed on | |
| (Application No. | | | , File | d |), and |
| WHEREAS, | LG.Philips LCD Co., Ltd. | | | | |
| • | | ASSIGNEE") havi gpo-ku, Seoul, KO | ~ , | e of business | 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.

It (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

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PATENT REEL: 013523 FRAME: 0537 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: 26 - HeV - 2002 | SEUNG – Joo Lee (Signature of Inventor) Setting-Joo LEE |
|-----------------------|---|
| Date: 26 - Nov - 2002 | Signature of Inventor) Sie-Hyug CHOI |
| Date: | (Signature of Inventor) |
| Date: | (Signature of Inventor) |
| Date: | (Signature of inventor) |

McKenna Long & Aldridge LLP Attorneys At Law 1900 K Street, N.W.

Washington, D.C. 20006

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