Atty Docket No.: FORM PTO-1595

8733.934.00

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

To the Honorable Commissioner of Patents and

102600722 attached original documents or copy thereof.

To the Honorable Commissioner of Laterns and	
1. Name of conveying party(ies):	<b>→</b> 1
1) Jeong-Rok KIM; 2) Kyung-Kyu KANG;	Name: LG.Philips LCD Co., Ltd.
3) Jo-Hann JUNG; 4) Myung-Woo NAM; an	Address: 20, Yoido-dong, Youngdungpo-ku Seoul, KOREA
5) Jae-Deuk SHIN	Seoul, KOKEA
Additional name(s) of conveying party(ies) attached?	Yes ☑No
3. Nature of Conveyance:	Seoul, KOREA Seou
☐ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name	
□ Other	
Execution Date: 1) 10/15/03; 2) 10/15/03; 3) 1 4) 10/16/03; 5) 10/15/03	10/15/03; Additional name(s) and address(es) attached? □Yes ☑No
4. Application number(s) or patent number(s):	1,2698471
If this document is being filed together with a new applie	cation, the execution date of the application is: October 15, 2003
A. Patent Application No.(s)	B. Patent No.(s)
Additional nu	mbers attached? □Yes ☑No
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total applications and patents involved: 1
Song K. Jung MCKENNA LONG & ALDRIDGE LLP 1900 K Street, N.W. Washington, D.C. 20006	7. Total fee (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 NO	T USE THIS SPACE
9. Statement and signature	
To the best of my knowledge and belief, the foregoing of the original document.	information is true and correct and any attached copy is a true copy
Kurt M. Eaton	November 3, 2003
Name of Person Signing	Signature Date
Registration Number: 51,640	
Total number of pages incl	ading this cover sheet: 4
Do no	ot detach this portion
Mail documents to be recorded with required cover shee	t information to:
	of Patents and Trademarks
	ox Assignments
Alexan	dria, VA 22313-1450
5/2003 WABRHAM1 00000027 10698471	
C:8021 40.00 OP	<b>\</b>

DC:50247542.1

PATENT REEL: 014680 FRAME: 0248

Docket No.: 8733.934.00

## **Assignment of Application**

WHEREAS,	I (WE)	Jeong-Rok KIM, Kyung-Kyu KANG, Jo-Hann JUNG, Myung-Woo NAM, and Jae-Deuk SHIN		
				, respectively,
have invented certa	ain new a	and useful improvements in:	<u> </u>	<u></u>
		IETHOD OF LIQUID CRYST TTERN FORMING DEVICE		
for which an applic	cation for	r Letters Patent was executed on	•	
(Application No.		, Filed	<del> </del>	), and
WHEREAS,	LG.Phi	lips LCD Co., Ltd.		
1		ASSIGNEE") having a place of gpo-ku, Seoul, KOREA	business a	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

Page 1 of 2

DC:50239444.1

PATENT REEL: 014680 FRAME: 0249 everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and 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:	
	(Signature of Inventor)  Jeong-Rok KIM
Date: 15. October. 2003	Krungkyn Kong
	(Signature of Inventor)  Kyung-Kyu KANG
Date:	(Signature of Inventor) Jo-Hann JUNG
Date: 16. OCt. 2003	Myung - WID NAM) (Signature of Inventor) Myung-Woo NAM
Date:	(Signature of Inventor) Jae-Deuk SHIN

McKenna Long & Aldridge LLP

Attorneys At Law 1900 K Street, N.W. Washington, D.C. 20006 everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and 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: 15. Oct. 2003	Jeong - Rok KIM  (Signature of Inventor)  Jeong-Rok KIM
Date: 15, Oct. 2003	(Signature of Inventor) Kyung-Kyu KANG
Date: 15 Oct. 2003	(Signature of Inventor) Jo-Hann JUNG
Date:	(Signature of Inventor) Myung-Woo NAM
Date: 15. Oct . 2003	Jae-Deuk Shin  (Signature of Inventor)  Jae-Deuk SHIN

McKenna Long & Aldridge LLP

Attorneys At Law 1900 K Street, N.W. Washington, D.C. 20006

Page 2 of 2

DC:50239444.1

S.9