

09-27-2001

FORM PTO-1595
(Rev. 6-93)



101857315

PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office
ER SHEET

Attorney Docket No.: 041501-5452

To the Commissioner for Patents

Please record the attached original documents or copy thereof.

ATTN: BOX ASSIGNMENT

1. Name of conveying party(ies):

- 1. Jang Jin YOO
- 2. Do Hee KWON
- 3. Hyun Ho SHIN

09/20/01

Additional names of conveying party(ies) attached?
 Yes No

2. Name and address of receiving party(ies):

Name: LG Philips LCD Co., Ltd.

Internal Address:

Street Address: 20, Yoido-dong, Youngdungpo-ku,
Seoul, Korea

City:
State:

Zip:

Additional name(s) & address(es) attached?

Yes No

11036 U.S. PTO
09/955979

09/20/01

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other

Execution Date: September 13, 2001

4. New Application number(s) or patent number(s): **NEW APPLICATION**

If this document is being filed together with a new application the execution date of the application is:

09/955979

September 13, 2001

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached: Yes No

5. Name and address of party to whom
correspondence concerning document should be
mailed:

Name: Robert J. Gaybrick

Internal Address: **Morgan, Lewis & Bockius LLP**
Customer No. 09629

Street Address: 1800 M Street, N.W.
City: Washington State: D.C. Zip: 20036

6. Total number of applications and patents involved:

7. Total fee (37 C.F.R. §3.41): \$40.00

Enclosed

Authorized to be charged to Deposit Account 50-0310

8. Deposit Account No. 50-0310
(Attach duplicate page if paying by deposit account)

9. Statement and Signature

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.

Robert J. Goodell Reg. No. 41,040

Name of Person Signing

Signature

September 20, 2001

Date

Total number of pages including cover sheet, attachments and documents: 5

09/21/2001 SFELEKE1 00000040 0050070

02 FC:581

40.00 DP

ASSIGNMENT

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

LIQUID CRYSTAL DISPLAY DEVICE AND METHOD OF FABRICATING THE SAME

for which I/WE executed an application for United States Letters Patent concurrently herewith; or filed an application for United States Letters Patent on _____, (Serial No. _____); and

WHEREAS, LG. Philips LCD Co., Ltd., a corporation of Korea (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to be issue upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from assignee is hereby acknowledged, I/WE, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, MY/OUR entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I/WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY further covenant and agree that I/WE will, without further consideration, communicate with assignee, its successors and assigns, any facts known to ME/US respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

AND, I/WE HEREBY authorize and request the attorneys I/WE have empowered in the Declaration and Power of Attorney in this application, to insert here in parentheses (Application No. _____, filed _____) the filing date and application number of said application when known. September 20, 2001

IN TESTIMONY WHEREOF, I/WE have hereunto set our hand(s).

Full Name of Sole or First Assignor Jang Jin YOO	Assignor's Signature <i>Jang Jin Yoo</i>	Date <i>01. 9. 13</i>
Address Shinbanpo2jigu 112-806, 73, Jamwon-dong, Seocho-gu, Seoul, Korea		Citizenship Republic of Korea
Full Name of Second Assignor Do Hee KWON	Assignor's Signature	Date
Address Gukdong APT., 112-201, Hyunjeo-dong, Seodaemun-gu, Seoul, Korea		Citizenship Republic of Korea
Names of additional inventors attached <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		

Assignment - (Continued)

ATTORNEY DOCKET NO.: 041501-5452
SOLE/JOINT INVENTION
(U.S. Rights Only)

Full Name of Third Assignor Hyun Ho SHIN	Assignor's Signature <i>Hyun Ho Shin</i>	Date 13, SEP. 2001
Address Yulgok APT., 338-1204, 876, Gumjeong-dong, Gunpo-shi, Kyonggi-do, Korea		Citizenship Republic of Korea
Names of additional inventors attached <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		

1546209-1

ASSIGNMENT

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

LIQUID CRYSTAL DISPLAY DEVICE AND METHOD OF FABRICATING THE SAME

for which I/WE executed an application for United States Letters Patent concurrently herewith; or filed an application for United States Letters Patent on _____, (Serial No. _____); and

WHEREAS, LG Philips LCD Co., Ltd., a corporation of Korea (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to be issue upon this application:

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from assignee is hereby acknowledged, I/WE, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, MY/OUR entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I/WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment:

AND, I/WE HEREBY further covenant and agree that I/WE will, without further consideration, communicate with assignee, its successors and assigns, any facts known to ME/US respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

AND, I/WE HEREBY authorize and request the attorneys I/WE have empowered in the Declaration and Power of Attorney in this application, to insert here in parentheses (Application No. _____, filed _____) the filing date and application number of said application when known.
September 20, 2001

IN TESTIMONY WHEREOF, I/WE have hereunto set our hand(s).

Full Name of Sole or First Assignor Jang Jin YOO	Assignor's Signature	Date
Address Shinbanpo2jigu 112-806, 73, Jamwon-dong, Seocho-gu, Seoul, Korea		Citizenship Republic of Korea
Full Name of Second Assignor Do Hee KWON	Assignor's Signature <i>Do Hee KWON</i>	Date <i>Sep. 13. 2001</i>
Address Gukdong Apt., 112-201, Hyunjeo-dong, Seodaemun-gu, Seoul, Korea		Citizenship Republic of Korea
Names of additional inventors attached <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		

Assignment - (Continued)

ATTORNEY DOCKET NO.: 041501-5452
SOLE/JOINT INVENTION
(U.S. Rights Only)

Full Name of Third Assignor	Assignor's Signature	Date
Hyun Ho SHIN Address Yulgok APT., 338-1204, 876, Gumjeong-dong, Gunpo-shi, Kyonggi-do, Korea		Citizenship Republic of Korea
Names of additional inventors attached <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		

1546209-1