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*HEET

Attorney Docket No.: 053785-5018

To the Commissioner for Patents

Please record the attached original documents or copy thereof.

ATTN: BOX ASSIGNMENT

1. Name of conveying party(ies):

1. Jong-Woo KIM

2. Jae-Moon SOH

3. Young-Hun HA

ditional names of conveying party(ies) attached?

] Yes [X] No Name and address of receiving party(ies):

Name: LG.PHILIPS LCD CO., LTD.

Internal Address:

Street Address: 20 Yoido-dong, Youngdungpo-gu,

Seoul, Korea

City:

State: Zip:

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

[]Yes [X] No

3. Nature of conveyance:

[X] Assignment

[] Merger

[] Security Agreement [] Change of Name

[] Other....

Execution Date: September 7, 2001, September 11,

2001 and September 7, 2001

4. New Application number(s) or patent number(s):

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

A. Patent Application No.(s) 09/885,527

B. Patent No.(s)

Additional numbers attached: [] Yes [] No

5. Name and address of party to whom correspondence

concerning document should be mailed:

Robert J. Gaybrick Name:

Internal Address: Morgan, Lewis & Bockius LLP

Customer No. 09629

1800 M Street, N.W.

State: D.C. **Zip:** 20036 City: Washington

Total number of applications and patents involved:

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

[X] Enclosed

[] Authorized to be charged to Deposit Account 50-0310

Deposit Account No. 50-0310

(Attach duplicate page if paying by deposit account)

9. Statement and Signature

Street Address:

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

October 15, 2001

Date

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

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PATENT REEL: 012259 FRAME: 0789

ATTORNEY DOCKET NO: 053785-5018

SOLE/JOINT INVENTION

(U.S. Rights Only)

ASSIGNMENT

01

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 June 21, 2001, (Application No. 09/885,527); and

WHEREAS, LG.PHILIPS LCD CO. LTD., a corporation of Korea, whose post office address is 20 Yordo-dong. Youngdunggo-gu, Seoul, Korea (hereinafter referred to us Assignce), 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 assignce 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 successongrs 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. 09/885,527, filed June 21, 2001) the filing date and application number of said application when known.

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

Full Name of Sole or First Assignor	Assignor's Signature	Date
Jong-Woo KIM	Jong. Wookim	09/01/2001
Address 1404 Samwoo Goongjeon apt., Wonpyoung 1-dong, Gumi-shi, Kyoungsangbuk-do, 730-011, Republic of Korea		Citizenship Republic of Karea
Full Name of Second Assignor	Assignor's Signature	Date
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Names of additional inventors attached [X] Yes [] No

Morgan, Lewis & Bockius LLP

1-WA/1583532.1

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ATTORNEY DOCKET NO: 053785-501 SOLE/JOINT INVENTION (U.S. Rights Only)

Full Name of Third Assignor	Assignor's Signature	Date	
Young-Hun HA	Young-Hun HA	09/07/2001	
Address		Citizenship	
104dong 701ho Daedong Hanmaum town, Okgye-dong, Gumi-shi, Kyoungsangbuk-do, 730-380, Republic of Korea		Republic of Korea	
Full Name of Fourth Assignor	Assignor's Signature	Date	
Address		Citizenship	
		Republic of Korea	
Full Name of Fifth Assignor	Assignor's Signature	Date	
Address		Citizenship	
Pull Name of Sixth Assignor	Assignor's Signature	Date	
Address		Citizenship	
Names of additional inventors attached [] Yes [X] No			

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1-WA/1583532.1

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