

01-14-2008

Form PTO-1595 (Rev. 08/05)
OMB No. 0651-0027 (exp. 6/30/2008)

COMMERCE
mark Office

RECORDATION FORM C
PATENTS C



103474995

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies):
Sung Jo Koo (12/31/2007), Suhyuk Jang
(12/31/2007), and Jongwoo Kim (12/31/2007)
Additional name(s) 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: _____

3. Nature of conveyance/Execution Date(s):
Execution Date(s): in parentheses after inventor name
 Assignment Merger Change of Name
 Security Agreement Joint Research Agreement
 Government Interest Assignment
 Executive Order 9424, Confirmatory License
 Other _____

20, Yoido-Dong, Yongdungpo-Gu
City: Seoul
State: _____
Country: Republic of Korea Zip: _____
Additional name(s) & address(es) attached? Yes No

4. Application or patent number(s): This document is being filed together with a new application.
A. Patent Application No.(s)
This application
Additional numbers attached? Yes No

B. Patent No.(s)
12/003747

5. Name and address to whom correspondence concerning document should be mailed:
Name: Robert J. Gaybrick
MORGAN LEWIS & BOCKIUS LLP
Internal Address: Atty. Dkt.: 065543-5070US
Street Address: 1111 Pennsylvania Ave NW
City: Washington
State: DC Zip: 20004
Phone Number: (202) 739-3000
Fax Number: (202) 739-3001
Email Address: patents@morganlewis.com

6. Total number of applications and patents involved: 1
7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
 Authorized to be charged by credit card
 Authorized to be charged to deposit account
 Enclosed
 None required (government interest not affecting title)

8. Payment Information
a. Credit Card Last 4 Numbers _____
Expiration Date _____
b. Deposit Account Number 50-0310
Authorized User Name Robert J. Goodell

9. Signature: [Signature] December 31, 2007
Signature Date
Robert J. Goodell - 41,040
Name of Person Signing
Total number of pages including cover sheet, attachments, and documents: 3

12-31-07

ATTORNEY DOCKET NO.: 054358-5174
 SOLE/JOINT INVENTION
 (U.S. Rights Only)

ASSIGNMENT

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

LIQUID CRYSTAL DISPLAY AND DRIVING METHOD THEREOF

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

WHEREAS, LG.Philips LCD Co., Ltd., a corporation of the Republic of Korea, whose post office address is 20, Yoido-dong, Youngdungpo-gu, Seoul, 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 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 parenthesis (Application No. _____, filed Dec. 31, 2007) 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 Sungjo KOO	Assignor's Signature <i>Sung Jo Koo</i>	Date <i>2007.12.31</i>
Address 202-1210, Daebaek Hanla Changsin Apt., Igok-dong, Dalseo-gu, Daegu, Korea		Citizenship Republic of Korea
Full Name of Second Assignor Subyuk JANG	Assignor's Signature <i>Subyuk JANG</i>	Date <i>2007.12.31</i>
Address 103-902, Youngnam 2nd Town, Dongcheon-dong, Buk-gu, Daegu, Korea		Citizenship Republic of Korea
Names of additional inventors attached <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		

Full Name of Third Assignor Jongwoo KIM	Assignor's Signature <i>Jongwoo Kim</i>	Date 2007. 12. 21
Address 110-106, Jugong Apt, 937-68(6/12), Wonpyungdong, Gumi-si, Kyungbuk, Korea		Citizenship Republic of Korea
Full Name of Fourth Assignor	Assignor's Signature	Date
Address		Citizenship
Full Name of Fifth Assignor	Assignor's Signature	Date
Address		Citizenship
Full Name of Sixth Assignor	Assignor's Signature	Date
Address		Citizenship
Full Name of Seventh Assignor	Assignor's Signature	Date
Address		Citizenship
Full Name of Eighth Assignor	Assignor's Signature	Date
Address		Citizenship
Full Name of Ninth Assignor	Assignor's Signature	Date
Address		Citizenship
Full Name of Tenth Assignor	Assignor's Signature	Date
Address		Citizenship
Full Name of Eleventh Assignor	Assignor's Signature	Date
Address		Citizenship
Names of additional inventors attached <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		