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U.S. DEPARTMENT OF COMMERCE  
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103443796

To the Honorable Commissioner

Attached original documents or copy thereof

1. Name of conveying party(ies):

CHANG, Youn Gyoung,  
PARK, Seung-Ryull,  
KIM, Woong-Kwon,  
LEE, Jong-Hwae

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: \_\_\_\_\_

20 Yoido-dong  
Youngdungpo-ku

City: Seoul

State: KOREA

Zip: \_\_\_\_\_

Additional name(s) & address(es) attached:  Yes  No

3. Nature of Conveyance:

Assignment

Merger

Security Agreement

Change of Name

Other \_\_\_\_\_

Execution Date: 26, 28 November 2003

4. Application number(s) or patent number(s): **Not yet assigned**

If this document is being filed together with a new application, the execution date of the new application is: 31 August 2007

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: Song K. Jung  
MCKENNA LONG & ALDRIDGE LLP

Internal Address: Atty. Dkt.: 8734.263 C1

Street Address: \_\_\_\_\_

1900 K STREET, N.W.

City: WASHINGTON

State: DC Zip: 20006

6. Total number of applications and patents involved: \_\_\_\_\_

7. Total fee (37 CFR 3.41) \$ 40.00

Enclosed

Authorized to be charged to deposit account

Authorized to be charged to credit card  
(Form 2038 enclosed)

8. Deposit account number:

50-0911

(Attach duplicate copy of this page if paying by deposit account)

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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.

Eric J. Nuss Registration No.: 40,106  
Name of Person Signing

Signature  
Res No 41786

31 August 2007  
Date

Total number of pages including cover sheet, attachments, and documents: 4

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DC:58488942.1

ASSIGNMENT

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

ARRAY SUBSTRATE HAVING COLOR FILTER ON  
THIN FILM TRANSISTOR STRUCTURE FOR LCD 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, whose post office address is 20, Yoido-dong, Youngdungpo-ku, 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 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 \_\_\_\_\_, 2003) 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 First Assignor Youn-Gyoung CHANG	Assignor's Signature <i>Youn-Gyoung Chang</i>	Date Nov. 28, 2003
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Names of additional inventors attached  Yes  No

Morgan, Lewis & Bockius LLP

ATTORNEY DOCKET NO: 053785-5164  
SOLE/JOINT INVENTION  
(U.S. Rights Only)

Full Name of Third Assignor Woong-Kwon KIM	Assignor's Signature <i>Woongkwon Kim</i>	Date Nov. 28. 2003
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Full Name of Fourth Assignor Jong-Hwac LEE	Assignor's Signature <i>[Signature]</i>	Date 2003. 11. 26.
Address 103-ho, 277-11, Nonhyeon2-dong, Gangnam-gu, Seoul, 135-833, Korea		Citizenship Republic of Korea

Names of additional inventors attached  Yes  No

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