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Address of receiving party(ies)

To the Honorable Commissioner (

1. Name of conveying party(ies)

Tae-Youn KIM; Won-Seo PARK; Jeong-Woo LEE;  
Seong-Kee PARK; Kyung-Jin SHIM

Name: LG Display Co., Ltd.

Internal Address: \_\_\_\_\_

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

20  
Yoido-dong  
Youngdungpo-gu

City: Seoul

State: Korea Zip: 150-721

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

Additional name(s) of conveying party(ies)  
attached?  Yes  No

3. Nature of Conveyance:

Assignment  Merger  
 Security Agreement  Change of Name  
 Other \_\_\_\_\_

Execution Date: December 1, 2009

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

If this document is being filed together with a new application, the execution date of the new application is: December 1, 2009

A. Patent Application No.(s):

This application

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.: 8733.2283.00

Street Address:  
1900 K Street, N.W.

City: Washington State: DC Zip: 20006

6. Total number of applications and  
patents involved: 1

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

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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.

Valerie P. Hayes; Reg No.: 53,005

Name of Person Signing

Valerie P. Hayes  
Signature

December 4, 2009

Date

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

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PATENT  
REEL: 023658 FRAME: 0757

Docket No.: 8733.2283.00

### Assignment of Application

WHEREAS, I (WE)	Tae-Youn KIM; Won-Seo PARK; Jcong-Woo LEE; Seong-Kee PARK; Kyung-Jin SHIM		
		, respectively,	
have invented certain new and useful improvements in:			
<b>METHOD OF MANUFACTURING A THIN FILM SOLAR CELL</b>			
for which an application for Letters Patent was executed on			
(Application No.		, Filed	
WHEREAS,	LG Display Co., Ltd.		
(hereinafter referred to as "ASSIGNEE") having a place of business at: 20 Yoido-dong, Youngdungpo-gu, Seoul, Korea			

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 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: 1. DEC. 09

Tae - Youn KIM  
(Signature of Inventor)  
Tae-Youn KIM

Date: 1. DEC. 09

Won-Seo PARK  
(Signature of Inventor)  
Won-Seo PARK

Date: 1. DEC. 09

JEONG-WOO LEE  
(Signature of Inventor)  
Jeong-Woo LEE

Date: 1. DEC. 09

Seong - Kee PARK  
(Signature of Inventor)  
Seong-Kee PARK

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