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### PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date	
Byung-Mook KIM	12/21/2012	
Kwang-Seung PARK	12/21/2012	
Byung-Su PARK	12/21/2012	
Yune-Hyoun KIM	12/21/2012	
Sang-Choll HAN	12/21/2012	
Jin-Hyun KIM	12/21/2012	

#### **RECEIVING PARTY DATA**

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City:	Seoul	
State/Country:	KOREA, DEMOCRATIC PEOPLE'S REPUBLIC OF	
Postal Code: 150-875		

# PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13809864

# **CORRESPONDENCE DATA**

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NAME OF SUBMITTER: Mark R. Kresloff

Total Attachments: 2

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> **PATENT** REEL: 029741 FRAME: 0184

Docket No.:		

# **Assignment of Application**

WHEREAS,	I (WE)	Byung-Mook KIM, Kv				
		Yune-Hyoun KIM, San	ng-Chol	l HAN and Jin-F	Iyun KIN	И
B-201, Cheonggu Mansion, Daebong 1-dong, Jung-gu, Daegu 700-431, Republic of Korea; #302 Hanul House, 458-4 Jeonmin-dong, Yuseong-gu, Daejeon 305-810, Republic of Korea; #106-1401 Hanaro Apt., Wolpyeong 3-dong, Seo-gu, Daejeon 302-748, Republic of Korea; #109-1303 Sang-a Apt., Mannyeon-dong, Seo-gu, Daejeon 302-739, Republic of Korea; #106-605 Expo Apt., Jeonmin-dong, Yuseong-gu, Daejeon 305-761, Republic of Korea; #104-402 Haneulbaram Humansia Apt., Bongsan-dong, Yuseong-gu, Daejeon 305-506, Republic of Korea						
have invented certain new and useful improvements in:						
OPTICAL FILM HAVING IMPROVED OPTICAL PERFORMANCE, AND BACKLIGHT UNIT COMPRISING THE SAME						
for which an application for Letters Patent was executed on						
(Application No.		, F	Filed			), and
WHEREAS,	LG CH	EM, LTD.				-
(hereinafter referred to as "ASSIGNEE") having a place of business at:						

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;

20 Yeouido-dong, Yeoungdeungpo-gu, Seoul 150-875, Republic of Korea

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 therefore 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:	Dec. 21, 2012	(Signature of Inventor)
Date:	pec 21. 2012	(Signature of Inventor) KIM, Byung-Mook  (Signature of Inventor) PARK, Kwang-Seung
Date:_	Dec. 21, 2012	(Signature of Inventor) PARK, Byung-Su
Date:_	Dec. 21, 2012	(Signature of Inventor)  KIM, Yune-Hyoun
Date:	Pec. 21, 2012	(Signature of Inventor) HAN, Sang-Choll
Date:_	Der. 21. 2012	(Signature of Inventor) KIM, Jin-Hyun

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