

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT																
NATURE OF CONVEYANCE:	ASSIGNMENT																
CONVEYING PARTY DATA																	
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<table border="1"> <tr> <td>Name:</td> <td>Samsung Electronics Co., Ltd.</td> </tr> <tr> <td>Street Address:</td> <td>129, Samsung-ro, Yeongtong-gu</td> </tr> <tr> <td>City:</td> <td>Suwon-si, Gyeonggi-do</td> </tr> <tr> <td>State/Country:</td> <td>KOREA, REPUBLIC OF</td> </tr> <tr> <td>Postal Code:</td> <td>443-742</td> </tr> </table>		Name:	Samsung Electronics Co., Ltd.	Street Address:	129, Samsung-ro, Yeongtong-gu	City:	Suwon-si, Gyeonggi-do	State/Country:	KOREA, REPUBLIC OF	Postal Code:	443-742						
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<table border="1"> <tr> <td>Name:</td> <td>CHEIL INDUSTRIES, INC.</td> </tr> <tr> <td>Street Address:</td> <td>290, Gongdan-dong</td> </tr> <tr> <td>City:</td> <td>Gumi-si, Gyeongsangbuk-do</td> </tr> <tr> <td>State/Country:</td> <td>KOREA, REPUBLIC OF</td> </tr> <tr> <td>Postal Code:</td> <td>730-030</td> </tr> </table>		Name:	CHEIL INDUSTRIES, INC.	Street Address:	290, Gongdan-dong	City:	Gumi-si, Gyeongsangbuk-do	State/Country:	KOREA, REPUBLIC OF	Postal Code:	730-030						
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PROPERTY NUMBERS Total: 1																	
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CORRESPONDENCE DATA																	
Fax Number:	8602890115																
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>																	
Phone:	860-286-2929																

OP \$40.00 13891401

Email: usptopatentmail@cantorcolburn.com  
Correspondent Name: CANTOR COLBURN LLP  
Address Line 1: 20 Church Street, 22nd Floor  
Address Line 4: Hartford, CONNECTICUT 06103

ATTORNEY DOCKET NUMBER:	PNK1061US
NAME OF SUBMITTER:	James J. Merrick
Signature:	/James J. Merrick/
Date:	05/10/2013
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 3  
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**DECLARATION AND ASSIGNMENT**

Title of Invention: MULTILAYERED OPTICAL FILM, MANUFACTURING METHOD THEREOF, AND DISPLAY DEVICE

As a below named inventor, I hereby declare that:

This declaration is directed to:

the attached application (Attorney Docket Number PNK1061US), or

United States application or PCT international application number \_\_\_\_\_ filed on \_\_\_\_\_.

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I have reviewed and understand the contents of the application, including the claims.

I am aware of the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR Section 1.56.

Whereas, each undersigned inventor has made certain inventions, improvements, and discoveries (herein referred to as the "INVENTION") disclosed in the above-identified patent application (herein referred to as the "APPLICATION");

Whereas, **Samsung Electronics Co., Ltd.**, a corporation of Country of Korea having a place of business at 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do, 443-742, Republic of Korea and **CHEIL INDUSTRIES INC.**, a corporation of Country of Korea having a place of business at 290, Gongdan-dong, Gumi-si, Gyeongsangbuk-do 730-030, Republic of Korea (herein referred to as "ASSIGNEES"), desires to acquire, and each undersigned inventor desires to grant to ASSIGNEES, the entire worldwide right, title, and interest in and to the INVENTION and in and to any and all patent applications and patents directed thereto;


Now, therefore, for good and valuable consideration, the receipt and sufficiency thereof being hereby acknowledged, each undersigned inventor (herein referred to as "ASSIGNOR") hereby sells or has sold, assigns or has assigned, and otherwise transfers or has transferred to the ASSIGNEES, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the INVENTION, the APPLICATION, and any and all other patent applications and patents for the INVENTION which may be applied for or granted therefor in the United States and in all foreign countries and jurisdictions, including all divisions, continuations, continuations-in-part, reissues, reexaminations, renewals, extensions, counterparts, substitutes, and extensions thereof, and all rights of priority resulting from the filing of such applications and granting of such patents. In addition, each undersigned inventor hereby authorizes and requests the Director of the United States Patent and Trademark Office to issue any United States Patent, and foreign patent authorities to issue any foreign patent, granted for the INVENTION, to ASSIGNEES, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the same to be held and enjoyed by ASSIGNEES,

PNK1061US

its successors, legal representatives, and assigns to the full end of the terms for which any and all such patents may be granted, as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made; and each undersigned inventor agrees to execute any and all documents and instruments and perform all lawful acts reasonably related to recording this Assignment or perfecting title to the INVENTION, the APPLICATION, and all related patents and applications, in ASSIGNEES, its successors, legal representatives, and assigns, whenever requested by ASSIGNEES, its successors, legal representatives, and assigns.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

Legal Name of Inventor: **Kyu Yeul IN**

Signature:  Date: May 10, 2013


Legal Name of Inventor: **Hee Kyung KIM**

Signature:  Date: May 10, 2013

Legal Name of Inventor: **Won Cheol JUNG**

Signature:  Date: May 10, 2013

Legal Name of Inventor: **Hyung Jun KIM**


Signature:  Date: May 10, 2013

Legal Name of Inventor: **Kyoung Ah OH**

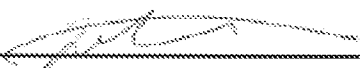
Signature:  Date: May 10, 2013

PN&H61US

Legal Name of Inventor: Moon Yeon LEE

Signature:  \_\_\_\_\_ Date: May 10, 2013

Legal Name of Inventor: Myung Sup JUNG

Signature:  \_\_\_\_\_ Date: May 10, 2013