05/15/2014 502810255

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
HEE-KYUNG KIM	01/27/2014
MOON YEON LEE	04/07/2014
KYOUNG AH OH	04/09/2014
KYU YEOL IN	04/09/2014
JI-HOON LEE	04/01/2014
MYUNG SUP JUNG	01/27/2014
SANG AH GAM	01/27/2014

## **RECEIVING PARTY DATA**

SAMSUNG ELECTRONICS CO., LTD.
129, SAMSUNG-RO, YEONGTONG-GU, GYEONGGI-DO
SUWON-SI
KOREA, REPUBLIC OF
443-742
CHEIL INDUSTRIES INC.
290, GONGDAN-DONG, GYEONGSANGBUK-DO
290, GONGDAN-DONG, GTEONGSANGBOK-DO
GUMI-SI
· · · · · · · · · · · · · · · · · · ·

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14141192

## CORRESPONDENCE DATA

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PATENT -

REEL: 032903 FRAME: 0084 502810255

ATTORNEY DOCKET NUMBER:	PNK1191US
NAME OF SUBMITTER:	JAMES J. MERRICK
SIGNATURE:	/James J. Merrick/
DATE SIGNED:	05/15/2014
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 9	
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PATENT REEL: 032903 FRAME: 0085

## **DECLARATION AND ASSIGNMENT**

Title of Invention: MULTILAYERED OPTICAL FILM AND DISPLAY DEVICE INCLUDING OPTICAL FILM

As a below named inventor, I hereby declare that:

This declaration is directed to:

[ ] the attached application (Attorney Docket Number ), or

[X] United States application or PCT international application number 14/141,192 filed on December 26, 2013.

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, <u>SAMSUNG ELECTRONICS CO., LTD.</u> a corporation of the <u>Republic of Korea</u> having a place of business at <u>129</u>, <u>Samsung-ro</u>, <u>Yeongtong-gu</u>, <u>Suwon-si</u>, <u>Gyeonggi-do</u>, <u>443-742</u>, <u>Republic of Korea</u> and <u>CHEIL INDUSTRIES INC</u>. a corporation of the <u>Republic of Korea</u> having a place of business at <u>290</u>, <u>Gongdan-dong</u>, <u>Gumi-si</u>, <u>Gyeongsangbuk-do</u>, <u>730-030</u>, <u>Republic of Korea</u> (herein referred to as "ASSIGNEE"), desires to acquire, and each undersigned inventor desires to grant to ASSIGNEE, 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 ASSIGNOR") hereby sells or has sold, assigns or has assigned, and otherwise transfers or has transferred to the ASSIGNEE, 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 ASSIGNEE, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the same to be held and enjoyed by ASSIGNEE,

Page 1 of 3

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 ASSIGNEE, its successors, legal representatives, and assigns, whenever requested by ASSIGNEE, 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: KIM, Hee-Kyung	Α.
Signature:	Date:
	Tanang salah
Legal Name of Inventor: LEE, Moon Yeon	
Signature:	Date: 4/1, 2014.
Legal Name of Inventor: OH, Kyoung Ah Signature:	Date: 419, 2011
Legal Name of Inventor: IN, Kyu Yeol	
Signature: 2 7B	Date: 49.2014
Legal Name of Inventor: LEE, Ji-Hoon	
Signature:	Date:
Legal Name of Inventor: JUNG, Myung Sup	
Signature:	Date:

Legal Name of Inventor: Gam, Sai	ang ah	Sa	nventor: Gam,	of	Name	Legal
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Signature:

January 27, 2014
Date:

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Legal Name of Inventor: KIM, Hee-Kyung		
Signature:	Date:	
Legal Name of Inventor: LEE, Moon Yeon		
Signature:	Date;	
Legal Name of Inventor: OH, Kyoung Ah		
Signature:	Date:	
Legal Name of Inventor: IN, Kyu Yeol		
Signature:	Date:	
Legal Name of Inventor: LEE, Ji-Hoon		
Signature:	April 1, 20	14
Legal Name of Inventor: JUNG, Myung Sup		
Signaturė:	Date:	

Page 2 of 2

Legal Name of Inventor: Gam, Sang an	
Signature:	Date:

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Legal Name of Inventor: KIM, Hee-Kyung		
Signature:	January 27,Date:	
Legal Name of Inventor: <b>LEE, Moon Yeon</b>		
Signature:	Date:	
Legal Name of Inventor: OH, Kyoung Ah		
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Legal Name of Inventor: IN, Kyu Yeol		
Signature:	Date:	
Legal Name of Inventor: LEE, Ji-Hoon		
Signature:	Date:	
Legal Name of Inventor: JUNG, Myung Sup		
Signature:	January 27, Date:	2014

Legal Name of Inventor: Gam, Sang ah	
Signature:	Date:

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PATENT REEL: 032903 FRAME: 0094