502451625 08/08/2013

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Hyung Jun KIM	08/08/2013
Eun Kyung LEE	08/08/2013
Myung Sup JUNG	08/08/2013
Won-Cheol JUNG	08/08/2013
Kyoung Ah OH	08/07/2013
Kyu Yeol IN	08/07/2013

RECEIVING PARTY DATA

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	

Name:	CHEIL INDUSTRIES INC.	
Street Address:	290, Gongdan-dong	
City:	Gumi-si, Gyeongsangbuk-do	
State/Country:	KOREA, REPUBLIC OF	
Postal Code:	730-030	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	13962505	

CORRESPONDENCE DATA

Fax Number: 8602860115

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 860-286-2929

Email: jwhitman@cantorcolburn.com

PATENT REEL: 030972 FRAME: 0157 OP \$40,00 13962505

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		, i	
Correspondent Name:	CANTOR COLBURN LLP		
Address Line 1:	20 Church Street		
Address Line 2:	22nd Floor		
Address Line 4:	Hartford, CONNECTICUT 06103		
ATTORNEY DOCKET NUMBER: PNK1071US		PNK1071US	
NAME OF SUBMITTER: Leah M. Reimer, Ph.D.		Leah M. Reimer, Ph.D.	
Signature: //		/Leah M. Reimer/	
Date:		08/08/2013	
This document serves as an Oath/Declaration (37 CFR 1.63).		This document serves as an Oath/Declaration (37 CFR 1.63).	
Total Attachments: 6 source=AS_FILED_Combined_Declaration-Assignment#page1.tif source=AS_FILED_Combined_Declaration-Assignment#page2.tif source=AS_FILED_Combined_Declaration-Assignment#page3.tif			
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source=AS_FILED_Combined_Declaration-Assignment#page6.tif			

PATENT REEL: 030972 FRAME: 0158

DECLARATION AND ASSIGNMENT

Title of Invention: POLYMER FOR OPTICAL FILM, AND OPTICAL FILM INCLUDING SAME

As a below named inventor, I hereby declare that:

This declaration is directed to:

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> (herein referred to as "ASSIGNEE"), desires to acquire, and cach 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, its successors, legal representatives, and all such

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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.

The undersigned hereby grant(s) the law firm of Cantor Colburn LLP the power to insert on this Declaration and Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

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: Hyung Jun KIM	
Signature:	Date: August 8, 2013
Legal Name of Inventor: Kyoung Ah OH	
Signature:	Date:
Legal Name of Inventor: Eun Kyung LEE Signature: <u> </u>	Date: August 8, 2013
Legal Name of Inventor: Kyu Yeol IN Signature:	Date:
Legal Name of Inventor: Myung Sup JUNG	Date.
Signature:	August 8, 2013 Date:

Page 2 of 3

Signature:	JAP L	2	Date:

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This declaration is directed to:

DECLARATION AND ASSIGNMENT

Title of Invention: POLYMER FOR OPTICAL FILM, AND OPTICAL FILM INCLUDING SAME

As a below named inventor, I hereby declare that:

[X] the attached application (Attorney Docket Number <u>PNK1071US</u>), 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.

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Whereas, <u>CHEIL INDUSTRIES INC.</u> a corporation of the <u>Republic of Korea</u> having a place of business at <u>290, Gongdan-dong, Gumi-si, Gyeongsangbuk-do 730-030, 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, its successors, legal representatives, and all such

Legal Name of Inventor: Hyung Jun KIM

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.

The undersigned hereby grant(s) the law firm of Cantor Colburn LLP the power to insert on this Declaration and Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

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.

Signatyre:	Date:
Legal Name of Inventor: Kyoung Ah OH	
Signature:	Date: AUG 107 1 1
egal Name of Inventor: Eun Kyung LEE Signature:	Date:
egal Name of Inventor: Kyu Yeol IN	
Signature: OL H B	Date:_ <u>AUG /07/1</u> 3
egal Name of Inventor: Myung Sup JUNG	
Signature:	Date:

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Legal Name of Inventor: Won-Cheol JUNG			
Signature:	Date:		

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