503785195 04/15/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3831841

SUBMISSION TYPE:	NEW ASSIGNMENT			
NATURE OF CONVEYAN	CE:	ASSIGNMENT		
CONVEYING PARTY DA	ТА			
		Name	Execution Date	
JIN KYUNG CHO			04/11/2016	
KEE HAE KWON			04/11/2016	
IN CHOL KIM			04/11/2016	
CHANG MIN HONG			04/11/2016	
RECEIVING PARTY DA	ГА			
Name:	SAMSUNG SDI CO., LTD.			
Street Address:	150-20 GONGSE-RO			
Internal Address:	GIHEUNG-GU			
City:	YONGIN-SI			
State/Country:	KOREA, REPUBLIC OF			
Postal Code:	17084			
Property Type		Number		
		5099770		
CORRESPONDENCE D	Λ ΤΛ			
Fax Number:		704)945-6735		
Correspondence will be	() sent to a	704)945-6735 the e-mail address first; if that is unsucc if that is unsuccessful, it will be sent via		
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Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: TTORNEY DOCKET NU	(7 e sent to a provided; 7 d M 1 S C	the e-mail address first; if that is unsucc if that is unsuccessful, it will be sent via 04-945-6700 ocket@ahpapatent.com MELISSA B. PENDLETON 1610 N. COMMUNITY HOUSE ROAD GUITE 200 CHARLOTTE, NORTH CAROLINA 28277 1224.232 MELISSA B. PENDLETON		

Total Attachments: 4

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PATENTS ONLY				
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.				
1. Name of conveying party(les)	2. Name and address of receiving party(les) Name: Samsung SDI Co., Ltd.			
JIN KYUNG CHO KEE HAE KWON				
IN CHOL KIM	Internal Address:			
CHANG MIN HONG Additional name(s) of conveying party(ies) attached?				
3. Nature of conveyance/Execution Date(s):	Street Address: 150-20, Gongse-ro, Giheung-gu			
Execution Date(s) April 11, 2016	· · · · · · · · · · · · · · · · · · ·			
K Assignment Merger				
Security Agreement Change of Name	City: <u>Yongin-si</u>			
Joint Research Agreement	State: Gyeonggi-do			
Government Interest Assignment	_{Country:} South Korea _{Zip:} 17084			
Executive Order 9424, Confirmatory License	Annual Second			
Other	Additional name(s) & address(es) attached? Yes X No			
4. Application or patent number(s): This document is being filed together with a new application				
A. Patent Application No.(s)	B. Patent No.(s)			
15/099,770				
Additional numbers attached?				
5. Name and address to whom correspondence	6. Total number of applications and patents			
concerning document should be mailed:	involved:1			
Name: Additon, Higgins & Pendleton, P.A.	7. Total fee (37 CFR 1.21(h) & 3.41) \$			
Internal Address:	Authorized to be charged by credit card			
	Authorized to be charged to deposit account			
Street Address: 10706 Sikes Place, Suite 350	Enclosed			
· · · · · · · · · · · · · · · · · · ·	None required (government interest not affecting title)			
City: Charlotte	8. Payment Information			
State: NCZip: 28277-8202	a. Credit Card Last 4 Numbers			
Phone Number: 704-945-6700				
Fax Number:704-945-6735	b. Deposit Account Number			
Email Address:	Authorized User Name			
9. Signature: /Melissa B. Pendleton/	April 15, 2016			
Signature Signature	Date			
Name of Person Signing	Total number of pages including cover 4 sheet, attachments, and documents:			
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Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

COMBINED DECLARATION AND ASSIGNMENT

WHEREAS, I, Jin Kyung CHO, a citizen of the Republic of Korea, with a mailing address of 56 Gosan-ro, Uiwang-si, Gyeonggi-do, Republic of Korea; Kee Hae KWON, a citizen of the Republic of Korea, with a mailing address of 56 Gosan-ro, Uiwang-si, Gyeonggi-do, Republic of Korea; In Chol KIM, a citizen of the Republic of Korea, with a mailing address of 56 Gosan-ro, Uiwang-si, Gyeonggi-do, Republic of Korea; and Chang Min HONG, a citizen of the Republic of Korea, with a mailing address of 56 Gosan-ro, Uiwang-si, Gyeonggido, Republic of Korea (hereinafter referred to as "ASSIGNOR"), am a joint inventor of certain new and useful improvements (hereinafter collectively referred to as "INVENTION") in Thermoplastic Resin Composition and Molded Article Produced Therefrom, for which an application for United States Letters Patent is being filed concurrently herewith and which application claims priority from a Korean application filed on April 17, 2015, under Serial No. 10-2015-0054754, and from a Korean application filed on March 4, 2016, under Serial No. 10-2016-0026686, all applications listed above being hereinafter referred to as the "APPLICATION"; and

WHEREAS, Samsung SDI Co., Ltd., a corporation of the Republic of Korea (hereinafter referred to as "ASSIGNEE"), having a principal place of business at 150-20, Gongse-ro, Giheung-gu, Yongin-si, Gyeonggi-do, Republic of Korea, has acquired the equitable right, title, and interest—and is desirous of acquiring any remaining right, title, and interest—in and to said INVENTION as described in said APPLICATION, and in and to any and all Letters Patent that shall be granted with respect to said INVENTION in the United States of America and all foreign countries;

NOW, THEREFORE, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, the ASSIGNOR, have sold, assigned, transferred,

> PATENT REEL: 038290 FRAME: 0989

and conveyed unto said ASSIGNEE, its successors and assigns, my equitable right, title, and interest—and by these presents do hereby sell, assign, transfer, and convey unto said ASSIGNEE, its successors and assigns any remaining right, title, and interest-in and to said INVENTION and APPLICATION, in and to any and all continuations, continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues, reexaminations, or extensions thereof that may be granted therefore or thereon, for the full term for which said Letters Patent may be granted, together with the right to claim the priority of said APPLICATION in all foreign countries in accordance with international treaties and conventions, the same to be held and enjoyed by said ASSIGNEE, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by me if an assignment and sale had not been made.

I acknowledge that at the time the INVENTION was made, the INVENTION was subject to an obligation of assignment to said ASSIGNEE. I further acknowledge that said ASSIGNEE has the sole right to determine patent prosecution strategies with respect to said INVENTION and all corresponding applications, and hereby request that Letters Patent be issued in accordance with this assignment.

I further covenant and agree to bind my heirs, legal representatives, and assigns, promptly to communicate to said ASSIGNEE or its representatives any facts known to me relating to said INVENTION, to testify in any interference or legal proceedings involving said INVENTION, to execute any additional papers that may be requested to confirm the right of the ASSIGNEE, its representatives, successors or assigns to secure patent or similar protection for said INVENTION in all countries and to vest in the ASSIGNEE complete title to said INVENTION and Letters Patent,

And a second of the

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without further compensation, but at the expense of said ASSIGNEE, its successors, assigns and other legal representatives.

As the below named inventor, I hereby declare:

The application for United States Letters Patent being filed concurrently herewith was made or authorized to be made by me.

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

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

IN WITNESS WHEREOF, I have hereunto signed my name on the day and year set forth below.

<u>April 11</u> ,	2016	NALTH Jin Kyung CHO
<u>Арті II</u> ,	2016	권 기 하기 Kee Hae KWON
April 11,	2016	In chol KIM
April 11,	2016	Chang Min Hong

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Chang Min Hong

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الحاجم فسيشت ويتورد المروانين