503491956 09/23/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3538581

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CHAN MOO PARK	09/22/2015
TAE GON KANG	09/22/2015
YOO JIN JUNG	09/22/2015
JONG CHEOL LIM	09/22/2015
SANG HYUN HONG	09/22/2015

RECEIVING PARTY DATA

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:	446-902	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	14862467	

CORRESPONDENCE DATA

Fax Number: (704)945-6735

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 704-945-6700

Email: docket@ahpapatent.com MELISSA B. PENDLETON **Correspondent Name:**

Address Line 1: 11610 N. COMMUNITY HOUSE ROAD

Address Line 2: SUITE 200

Address Line 4: CHARLOTTE, NORTH CAROLINA 28277

ATTORNEY DOCKET NUMBER:	1224.196
NAME OF SUBMITTER:	MELISSA B. PENDLETON
SIGNATURE:	/Melissa B. Pendleton/
DATE SIGNED:	09/23/2015

PATENT REEL: 036634 FRAME: 0118 503491956

Total Attachments: 4 source=AssignmentUSPTO#page1.tif source=AssignmentUSPTO#page2.tif source=AssignmentUSPTO#page3.tif source=AssignmentUSPTO#page4.tif

PATENT REEL: 036634 FRAME: 0119 Form PTO-1595 (Rev. 08/05)
OMB No. 0661-0027 (exp. 6/30/2008)

RECORDATION FORM COVER SHEET 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) CHAN MOO PARK TAE GON KANG	2. Name and address of receiving party(les) Name: Samsung SDI Co., Ltd.				
YOO JIN JUNG JONG CHEOL LIM SANG HYUN HONG	Internal Address: Street Address: 150-20, Gongse-ro, Giheung-gu City: Yongin-si				
Additional name(s) of conveying party(ies) attached? Yes X No 3. Nature of conveyance/Execution Date(s): Execution Date(s) September 22, 2015					
Assignment					
Joint Research Agreement	State: Gyeonggi-do				
☐ Government Interest Assignment ☐ Executive Order 9424, Confirmatory License	Country: South Koreazip:				
Other					
A. Patent Application No.(s) 14/862,467	document is being filed together with a new application. B. Patent No.(s) ached? Yes No				
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents 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				
Street Address: 11610 N. Community House	Authorized to be charged to deposit account Enclosed None required (government interest not affecting title)				
Road, Suite 200	8. Payment Information				
City: Charlotte State: NC Zip: 28277-2199	a. Credit Card Last 4 Numbers				
State: NC Zip: 28277-2199 Phone Number: 704-945-6700	Expiration Date				
Phone Number: 704-945-6735	b. Deposit Account Number				
Email Address:	Authorized User Name				
9. Signature: /Melissa B. Pendleton/	September 23, 2015				
Signature Melissa B. Pendleton	Date Total number of pages including cover				
Name of Person Signing	sheet, attachments, and documents:				

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, Chan Moo PARK, a Korean citizen, with a mailing address of 56 Gosan-ro, Uiwang-si, Gyeonggi-do, Republic of Korea; Tae Gon KANG, a Korean citizen, with a mailing address of 56 Gosan-ro, Uiwang-si, Gyeonggi-do, Republic of Korea, Yoo Jin JUNG, a Korean citizen, with a mailing address of 56 Gosan-ro, Uiwang-si, Gyeonggi-do, Republic of Korea; Jong Cheol LIM, a Korean citizen, with a mailing address of 56 Gosan-ro, Uiwang-si, Gyeonggi-do, Republic of Korea; and Sang Hyun HONG, a Korean citizen, with a mailing address of 56 Gosan-ro, Uiwang-si, Gyeonggi-do, 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 Using the Same, for which an application for United States Letters Patent is being filed concurrently herewith which application claims priority from a Korean application filed on September 30, 2014, under Serial No. 10-2014-0131327, and a Korean application filed on August 21, 2015, under Serial No. 10-2015-0118246, all applications listed above being hereinafter referred to as the "APPLICATION"; and

WHEREAS, Samsung SDI Co., Ltd., a Korean corporation (hereinafter referred to as "ASSIGNEE"), having a principal place of business at 150-20, Gongse-ro, Giheung-gu, Yongin-si, Gyeonggi-do 446-902, 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;

PATENT REEL: 036634 FRAME: 0121

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, 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 interestin 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, 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>Sep. 22</u> , 2	015	Chan Moo Park
Sep. 22 , 2	015	Toe Gon Kang- Tae Gon KANG
<u>Sep. 22</u> , 2		Yoo Jin JUNG
<u>Sep. 22</u> , 2	015	Jong Cheol Lim Jong Cheol LIM
	015	Sang Hyun Hong- Sang Hyun HONG