503750105 03/23/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3796750

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JONG CHAN HUR	03/21/2016
HUYN HYE JANG	03/21/2016
O SUNG KWON	03/21/2016
JUN HO CHI	03/21/2016
WOO SUK CHEI	03/21/2016

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:	17084

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	15078219	

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:	1224.227	
NAME OF SUBMITTER:	MELISSA B. PENDLETON	
SIGNATURE:	/Melissa B. Pendleton/	
DATE SIGNED:	03/23/2016	

PATENT REEL: 038081 FRAME: 0384 503750105

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

PATENT REEL: 038081 FRAME: 0385 Form PTO-1595 (Rev. 08/05)
OMB No. 0651-0027 (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) JONG CHAN HUR	2. Name and address of receiving party(ies) Name: Samsung SDI Co., Ltd.				
HYUN HYE JANG O SUNG KWON	Internal Address:				
JUN HO CHI WOO SUK CHEI					
Additional name(s) of conveying party(les) attached?	Street Address: 150-20, Gongse-ro, Giheung-gu				
Nature of conveyance/Execution Date(s): Execution Date(s) March 21, 2016					
Assignment Merger	<u> </u>				
Security Agreement Change of Name	city: Yongin-si				
Joint Research Agreement	State: Gyeonggi-do				
Government Interest Assignment	Country: South Korea Zip:				
Executive Order 9424, Confirmatory License	Country:zip				
Other	Additional name(s) & address(es) attached? Yes 🗶 No				
To the second se	document is being filed together with a new application.				
A. Patent Application No.(s)	B. Patent No.(s)				
4.530.70.040					
15/078,219					
Additional numbers at	ached? Yes 🗶 No				
5. Name and address to whom correspondence	6. Total number of applications and patents				
concerning document should be mailed: Name: Additon, Higgins & Pendleton, P.A.	involved: 1				
Name: Tradition, 1 1931110 of 1 oncoon, 1 120	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	Enclosed				
Suite 350	None required (government interest not affecting title)				
City: Charlotte	8. Payment Information				
State: NC Zip: 28277	a. Credit Card Last 4 Numbers Expiration Date				
Phone Number:_704-945-6700	***************************************				
Fax Number: 704-945-6735	b. Deposit Account Number				
Email Address:	Authorized User Name				
9. Signature: /Melissa B. Pendleton/	March 23, 2016				
Signature Melissa B. Pendleton	Date				
Name of Person Signing	Total number of pages including cover 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, Jong Chan HUR, a citizen of the Republic of Korea, with a mailing address of 56 Gosan-ro, Ulwang-si, Gyeonggi-do, Republic of Korea; Hyun Hye JANG, a citizen of the Republic of Korea, with a mailing address of 56 Gosan-ro, Uiwangsi, Gyeongqi-do, Republic of Korea; O Sung KWON, a citizen of the Republic of Korea, with a mailing address of 56 Gosan-ro, Uiwangsi, Gyeongqi-do, Republic of Korea; Jun Ho CHI, a citizen of the Republic of Korea, with a mailing address of 56 Gosan ro, Uiwangsi, Gyeonggi-do, Republic of Korea; and Woo Suk CHEI, a citizen of the Republic of Korea, 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 Ionizing Radiation Resistant Polycarbonate Resis Composition and Article Comprising the Same, 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 13, 2015, under Serial No. 10-2015-0052028, and a Korean application filed on February 16, 2016, under Serial No. 10-2016-0018067, 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

PATENT REEL: 038081 FRAME: 0387 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, 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, without further compensation, but at the expense of said ASSIGNEE, its successors, assigns and other legal representatives.

As the below named inventor, I hereby declars:

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.

Mav. 21	2016	切るかし
		Jong Chan HUR
Mar. 2-1,	2016	Hyun Hye JANG
		e
Mar. 21	2016	글 인 서 O Sung KWON
Mar. 21 ,	2016	孔克克 Jun Ho CHI
Mar. 21	2016	カロウドル Woo Suk CHEI