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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JEONG AE YOON	07/12/2018
SU JEONG KIM	07/12/2018
SUNG SOO YOON	07/13/2018
HAN NA CHI	07/12/2018
SANG HA SON	07/12/2018
SU JEE KWON	07/13/2018
CHANG HWAN JU	07/12/2018
GEUN HO PARK	07/12/2018
KYUNG OH KIM	07/12/2018

RECEIVING PARTY DATA

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Postal Code:	ostal Code: 07336	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16305296

CORRESPONDENCE DATA

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PATENT REEL: 047621 FRAME: 0502

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NAME OF SUBMITTER:	KATHLEEN REYNOLDS	
SIGNATURE:	/Kathleen Reynolds/	
DATE SIGNED: 11/29/2018		

Total Attachments: 2

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PATENT REEL: 047621 FRAME: 0503

	ON AND ASSIGNMENT FOR DESIGN APPLICATIONS	Attorney Docket Number:
Title of Invention		POLYMER COMPOSITION
This declaratis directed to di	As the below named inventor(s) (hereinafter designated as the undersigned), I/We hereby declare that: This declaration is directed to: The attached application, or Vunited States application or PCT international application number PCT/KR2017/009813 filed on September 7, 2017 The above-identified application was made or authorized to be made by me/us. I/We believe that I am the original inventor or an original joint inventor of a claimed invention in the application. I/We 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. WHEREAS, the undersigned as a sole inventor (if only one name is listed below) or as a joint inventor (if plural names are listed below) has invented certain new and useful improvements in the application identified above. AND, WHEREAS LG Chem, Ltd., (hereinafter referred to as assignee), a corporation of Korea whose mailing address is 128, Yeoui-daero; Yeongdeungpo-gu; Seoul; REPUBLIC OF KOREA 07336 is desirous of acquiring the entire right, title and interest in the same. NOW, THEREFORE, in consideration of the sum of one dollar, the receipt wherof is acknowledged, and other good and valuable consideration, the undersigned hereby sell(s), assign(s) and set(s) over to said assignee mylour entire right, title and interest for the United States of America and all other countries in and to said invention and the aforesaid utility patent application and all original, divisional, continuation, substitute or reissue applications and patents application and patents application and all original, divisional, continuation, respectively and interest in the same for its own use and including the first or the United States of America and all other countries in and to said invention and united material invention and material invention and united states of America and all other countries in and to said invention and united interest or the original patents or said invention	
FULL NAME Inventor one Signature:	E OF INVENTOR(S) B: Jeong Ae YOON	Date: Jul., 12. 2018
x Addition	nal inventors or a legal representative are b	

DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN APPLICATIONS	ADDITIONAL INVENTOR(S) Supplemental Sheet	
Inventor two: Su Jeong KIM Signature:	Date:	
Inventor three: Sung Soo YOON Signature:	Date: Jul. 13, 2018	
Inventor four: Han Na CHI Signature: Han Na CHI	Date: 1/(2 / 2018	
Inventor five: Sang Ha SON Signature: Son Madan	Date: 1/12/2018	
Inventor six: Su Jee KWON Signature:		
Inventor seven: Chang Hwan JU Signature:	Date: 7/12/201A	
Inventor eight: Geun Ho PARK Signature: Geun Ko Park	Date: 1/12) 2018	
Inventor nine: Kyung Oh KIM Signature: 7hm	Date: 7/12/2018	
Inventor ten: Signature:	Date:	
WARNING: According to 37 C.F.R. 1.63 (c), "[a] person may not execute an oath or declaration unless the person has reviewed and understands the contents of the application, including the claims and is aware of the duty to disclose to the Office all Information known to be material to patentability as defined in 1.56."		
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