### 09/17/2015 503483964

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
JONG CHAN KIM	08/10/2015
HAN SOL LEE	08/10/2015
HYO SEUNG PARK	08/10/2015
KWANG KUK LEE	08/10/2015
JIN SU HAM	08/10/2015
JONG HO LIM	08/10/2015

## **RECEIVING PARTY DATA**

Name:	SK INNOVATION CO., LTD.
Street Address:	26, JONG-RO, JONGNO-GU
City:	SEOUL
State/Country:	KOREA, REPUBLIC OF
Postal Code:	110-728

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14777861

### **CORRESPONDENCE DATA**

Fax Number: (412)471-8815

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Email: assignments@webblaw.com THE WEBB LAW FIRM, P.C. **Correspondent Name:** Address Line 1: ONE GATEWAY CENTER

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ATTORNEY DOCKET NUMBER:	5038-156225
NAME OF SUBMITTER:	RICHARD L. BYRNE
SIGNATURE:	/richard I byrne/
DATE SIGNED:	09/17/2015

**PATENT** REEL: 036590 FRAME: 0673 503483964

# **Total Attachments: 5**source=ASSIGNANDRECCOVER#page1.tif source=ASSIGNANDRECCOVER#page2.tif source=ASSIGNANDRECCOVER#page3.tif source=ASSIGNANDRECCOVER#page4.tif

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PATENT REEL: 036590 FRAME: 0674

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(ies) Jong Chan KIM Han Sol LEE Jin Su HAM Hyo Seung Park Jong Ho LIM Kwang Kuk Lee	2. Name and address of receiving party(ies)  Name: SK Innovation Co., Ltd.  Internal Address:	
Additional name(s) of conveying party(ies) attached? Yes No  3. Nature of conveyance/Execution Date(s):  Execution Date(s) August 10, 2015	Street Address: 26, Jong-ro, Jongno-gu	
Assignment	City: Seoul  State:  Country: REPUBLIC OF KOREA Zip: 110-728	
4. Application or patent number(s):  A. Patent Application No.(s)  14/777,861	Additional name(s) & address(es) attached? Yes No document is being filed together with a new application.  B. Patent No.(s)	
Additional numbers att  5. Name and address to whom correspondence	tached? Yes Mo  6. Total number of applications and patents	
concerning document should be mailed:	involved: 1	
Name: Richard L. Byrne	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 0	
Internal Address: The Webb Law Firm	Authorized to be charged by credit card	
Street Address: One Gateway Center 420 Ft. Duquesne Blvd., Ste 1200	Authorized to be charged to deposit account Enclosed None required (government interest not affecting title)	
City: Pittsburgh	8. Payment Information	
State: <u>PA</u> Zip: <u>15222</u>	a. Credit Card Last 4 Numbers Expiration Date	
Phone Number: 412-471-8815		
Fax Number: 412-945-5933	b. Deposit Account Number	
Email Address: assignments@webblaw.com	Authorized User Name	
9. Signature: Signature	September 17, 2015 Date	
Richard L. Byrne Name of Person Signing	Total number of pages including cover sheet, attachments, and documents: 5	

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

Doc. No. 3961524

INTERNATIONAL Application No
Attorney Docket No.
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ASSIGNMENT
WHEREAS, as a below named inventor, I have invented certain new and useful improvements in
METHOD OF PREPARING POLY(ALKYLENE CARBONATE) VIA COPOLYMERIZATION OFCARBON DIOXIDE/EPOXIDE IN THE PRESENCE OF NOVEL COMPLEX (Invention Title)
for which I have this day executed an application for a United States Patent (hereinafter "said application").
AND/OR
for which an application for a United States Patent was filed on(mm/dd/yyyy) and bears Application Number (hereinafter "said application").
AND/OR
for which an international patent application was filed under the Patent Cooperation Treaty on _03/20/2014 (mm/dd/yyyy), bearing Application No. PCT/KR2014/002321 (hereinafter "said application").
AND, WHEREAS, SK INNOVATION CO., LTD., a corporation of Seoul/Republic of Korea, having a place of business at 26, Jong-ro, Jongno-gu, Seoul 110-728 Republic of Korea, hereinafter called the "assignee", is desirous of acquiring the entire right, title, and interest in and to said application and the inventions and improvements therein disclosed.
NOW, THEREFORE, for good and valuable consideration paid to me by said assignee, the receipt of which is hereby acknowledged, I as the inventor or as one of the inventors, hereinafter the assignor(s), do hereby assign, sell and transfer unto said assignee the full and exclusive right, title and interest in and to said application and the inventions and improvements therein disclosed for the United States and all foreign countries and any Letters Patent which may issue therefor in the United States and all foreign countries and all divisions, reissues, continuations, continuations-in-part, renewals and/or extensions thereof. Such assignment extends to the full ends of the terms of these applications and patents as fully and entirely as the same would have been held and enjoyed by me had this Assignment not been made.
I hereby authorize and request any attorney associated with The Webb Law Firm, Customer No. 28289, to insert here in parentheses (Application No. $14/777,86,1$ filed $03/20/2014$ ) the filing date and application number of said application when known.
I covenant that I am the lawful owner(s) of said application, inventions and improvements, that the same are unencumbered, that no license has been granted to make, use or vend the said inventions or improvements or any of them, and that I have the full right to make this Assignment.
And for the consideration aforesaid, I agree individually and, if applicable, jointly that I will communicate to said assignee or the representatives thereof any facts known to me

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	INTERNATIONAL
	Application No.
	Attorney Docket No.
testify in any legal proceedings, sign a continuation, continuation-in-part, renewal a and generally do all other and further lawful or by counsel for said assignee to assist or enfrom the rights and interests herein assigned	s, and will, upon request but without expense to me, ll lawful papers, execute all divisional, reissue, and/or extension applications, make all rightful oaths, acts deemed necessary or expedient by said assignee table said assignee to obtain and enforce full benefits. This Assignment shall be binding upon my heirs, ad shall inure to the benefit of the heirs, executors, the case may be, of said assignee.
I. FULL NAME OF ASSIGNOR: KIM, Jong Chan	RESIDENCE: Daejeon, Republic of Korea
EXECUTED this 10th day of August,	SIGNATURE
WITNESS:	
	-
***************************************	······································
2. FULL NAME OF ASSIGNOR: LEE, Han Sol	RESIDENCE: Daejeon, Republic of Korea
EXECUTED this 10 day of Aug.	botturn.
	SIGNATURE
WITNESS:	
	<b>-</b>

	INTERNATIONA Application No.
	Attorney Docket No.
3. FULL NAME OF ASSIGNOR: PARK, Hyo Seung	RESIDENCE: Daejeon, Republic of Korea
EXECUTED this 10 day of August	.,201 <u>5</u> 好高号
	Signature
WITNESS:	
***************************************	<u></u>
***************************************	·····
4. FULL NAME OF ASSIGNOR: LEE, Kwang Kuk	RESIDENCE: Daejeon, Republic of Korea
EXECUTED this 10 day of August	
WITNESS:	Signature
***************************************	~~~~~~~
5. FULL NAME OF ASSIGNOR: HAM, Jin Su	RESIDENCE: Daejeon, Republic of Korea
EXECUTED this 10th day of August	, 201 <u>5</u>
	SIGNATURE
WITNESS:	

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	INTERNATIONAL
	Application No.
	Attorney Docket No.
***************************************	***************************************
6. FULL NAME OF ASSIGNOR:	RESIDENCE:
LIM, Jong Ho	Daejeon, Republic of Korea
EXECUTED this 10 day of August	201
EXECUTED this 10 day of 74/10)	, 201 <u> </u>
	Jong Ho Lim
	SIGNATURE
WITHERO.	•
WITNESS:	
	<del>.</del>
Checked Box indicates additional page	ge(s) for inventor signatures.

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