

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT3087733

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
SEUNG GWEON HONG	10/20/2014
JAE YOUNG PARK	10/20/2014
KWANG JIN CHUNG	10/20/2014
MYUNG AHN OK	10/23/2014
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	SK INNOVATION CO., LTD.
<b>Street Address:</b>	99, SEORIN-DONG, JONGNO-GU
<b>City:</b>	SEOUL
<b>State/Country:</b>	KOREA, REPUBLIC OF
<b>Postal Code:</b>	110-110
<b>Name:</b>	SK GLOBAL CHEMICAL CO., LTD.
<b>Street Address:</b>	90, SEORIN-DONG, JONGNO-GU
<b>City:</b>	SEOUL
<b>State/Country:</b>	KOREA, REPUBLIC OF
<b>Postal Code:</b>	110-110
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	14397915
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(412)945-5933
<i>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.</i>	
<b>Phone:</b>	412-471-8815
<b>Email:</b>	assignments@webblaw.com
<b>Correspondent Name:</b>	THE WEBB LAW FIRM, P.C.
<b>Address Line 1:</b>	ONE GATEWAY CENTER
<b>Address Line 2:</b>	420 FT. DUQUESNE BLVD, SUITE 1200
<b>Address Line 4:</b>	PITTSBURGH, PENNSYLVANIA 15222
<b>ATTORNEY DOCKET NUMBER:</b>	5038-147054
<b>NAME OF SUBMITTER:</b>	RICHARD L. BYRNE

PATENT

<b>SIGNATURE:</b>	/richard l byrne/
<b>DATE SIGNED:</b>	10/30/2014
<b>Total Attachments: 5</b> source=ASSIGNANDRECCOVER#page1.tif source=ASSIGNANDRECCOVER#page2.tif source=ASSIGNANDRECCOVER#page3.tif source=ASSIGNANDRECCOVER#page4.tif source=ASSIGNANDRECCOVER#page5.tif	

### 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)**  
 Seung Gweon HONG  
 Jae Young PARK  
 Kwang Jin CHUNG  
 Myung Ahn OK  
 Additional name(s) of conveying party(ies) attached?  Yes  No

**2. Name and address of receiving party(ies)**  
 Name: SK Innovation Co., Ltd.  
 Internal Address: \_\_\_\_\_  
 Street Address: 99, Seorin-dong, Jongno-gu  
 City: Seoul  
 State: \_\_\_\_\_  
 Country: REPUBLIC OF KOREA Zip: 110-110  
 Additional name(s) & address(es) attached?  Yes  No

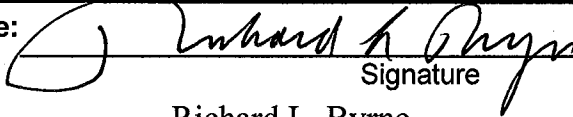
**3. Nature of conveyance/Execution Date(s):**  
 Execution Date(s) 10/20/2014 and 10/23/2014  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Joint Research Agreement  
 Government Interest Assignment  
 Executive Order 9424, Confirmatory License  
 Other \_\_\_\_\_

**4. Application or patent number(s):**  This document is being filed together with a new application.  
 A. Patent Application No.(s)  
14/397,915  
 B. Patent No.(s)  
 Additional numbers attached?  Yes  No

**5. Name and address to whom correspondence concerning document should be mailed:**  
 Name: Richard L. Byrne  
 Internal Address: The Webb Law Firm  
 Street Address: One Gateway Center  
420 Ft. Duquesne Blvd., Ste 1200  
 City: Pittsburgh  
 State: PA Zip: 15222  
 Phone Number: 412-471-8815  
 Fax Number: 412-945-5933  
 Email Address: assignments@webblaw.com

**6. Total number of applications and patents involved:** 1  
**7. Total fee (37 CFR 1.21(h) & 3.41)** \$ 0  
 Authorized to be charged by credit card  
 Authorized to be charged to deposit account  
 Enclosed  
 None required (government interest not affecting title)

**8. Payment Information**  
 a. Credit Card Last 4 Numbers \_\_\_\_\_  
 Expiration Date \_\_\_\_\_  
 b. Deposit Account Number \_\_\_\_\_  
 Authorized User Name \_\_\_\_\_

**9. Signature:**  \_\_\_\_\_ October 30, 2014  
 Signature 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

**RECORDATION FORM COVER SHEET  
PATENTS ONLY**

Page 2

U.S. Patent Application No. 14/397,915, filed April 26, 2013

U.S. Patent No. \_\_\_\_\_, issued \_\_\_\_\_

**Additional Information (continued from Page 1)**

<p><b>Name of conveying party(ies)</b></p>          <p>Execution Date(s): _____</p> <p>_____</p>
--

<p><b>Name and address of receiving party(ies)</b></p> <p>Name: <u>SK Global Chemical Co., Ltd.</u></p> <p>Internal Address: _____</p> <p>_____</p> <p>Street Address: <u>99, Seorin-dong, Jongno-gu</u></p> <p>_____</p> <p>City: <u>Seoul</u></p> <p>State: _____</p> <p>Country: <u>REPUBLIC OF KOREA</u> Zip: <u>110-110</u></p>
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<p><b>Name of conveying party(ies)</b></p>          <p>Execution Date(s): _____</p> <p>_____</p>
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<p><b>Name and address of receiving party(ies)</b></p> <p>Name: _____</p> <p>Internal Address: _____</p> <p>_____</p> <p>Street Address: _____</p> <p>_____</p> <p>City: _____</p> <p>State: _____</p> <p>Country: _____ Zip: _____</p>
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INTERNATIONAL  
Application No. \_\_\_\_\_  
Attorney Docket No. \_\_\_\_\_

**ASSIGNMENT**

WHEREAS, as a below named inventor, I have invented certain new and useful improvements in

**METHOD OF ENCAPSULATING POLY(ALKYLENE CARBONATE) AND MIXTURE  
PARTICLES THEREOF, AND USE THEREOF**

(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 04/26/2013 (mm/dd/yyyy), bearing Application No. PCT/KR2013/003632 (hereinafter "said application").

AND, WHEREAS, **SK INNOVATION CO., LTD.**, a corporation of Republic of Korea, having a place of business at 99, Seorin-dong, Jongno-gu, Seoul 110-110 Republic of Korea, **SK GLOBAL CHEMICAL CO., LTD.**, a corporation of Republic of Korea, having a place of business at 99, Seorin-dong, Jongno-gu, Seoul 110-110 Republic of Korea, hereinafter called the "assignee", are 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. 14/397,915 filed 04/26/2013) 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.

Application No. \_\_\_\_\_

Attorney Docket No. \_\_\_\_\_

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 respecting said inventions and improvements, and will, upon request but without expense to me, testify in any legal proceedings, sign all lawful papers, execute all divisional, reissue, continuation, continuation-in-part, renewal and/or extension applications, make all rightful oaths, and generally do all other and further lawful acts deemed necessary or expedient by said assignee or by counsel for said assignee to assist or enable said assignee to obtain and enforce full benefits from the rights and interests herein assigned. This Assignment shall be binding upon my heirs, executors, administrators and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors and/or assigns, as the case may be, of said assignee.

1. FULL NAME OF ASSIGNOR:  
HONG, Seung Gweon

RESIDENCE:  
Daejeon, Republic of Korea

EXECUTED this 20 day of October, 2014


  
SIGNATURE

WITNESS:  
\_\_\_\_\_

2. FULL NAME OF ASSIGNOR:  
PARK, Jae Young

RESIDENCE:  
Daejeon, Republic of Korea

EXECUTED this 20 day of October, 2014

  
SIGNATURE

WITNESS:  
\_\_\_\_\_

Application No. \_\_\_\_\_

Attorney Docket No. \_\_\_\_\_

3. FULL NAME OF ASSIGNOR:  
CHUNG, Kwang Jin

RESIDENCE:  
Daejeon, Republic of Korea

EXECUTED this 20 day of October, 2014

Kwang Jin CHUNG  
SIGNATURE

WITNESS:  
\_\_\_\_\_

4. FULL NAME OF ASSIGNOR:  
OK, Myung Ahn

RESIDENCE:  
Daejeon, Republic of Korea

EXECUTED this 23 day of October, 2014

Myung Ahn OK  
SIGNATURE

WITNESS:  
\_\_\_\_\_