

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT3226867

<b>SUBMISSION TYPE:</b>	CORRECTIVE ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	Corrective Assignment to correct the COUNTRY OF ASSIGNEE previously recorded on Reel 021247 Frame 0271. Assignor(s) hereby confirms the CHANGE THE COUNTRY FROM "KOREA, DEMOCRATIC REPUBLIC OF" TO "KOREA, REPUBLIC OF".
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JUNGAHN KIM	01/10/2008
KWANG UNG KIM	01/10/2008
SEUNG SANG HWANG	01/10/2008
SOON MAN HONG	01/10/2008
SOONJONG KWAK	01/10/2008
JOON HYEONG PARK	01/10/2008
JI HEE KIM	01/10/2008
DONG YOUN SHIN	01/10/2008
SOON GEUN HWANG	01/10/2008
JANG SEOP KIM	01/10/2008
HAN WOOK RYU	01/10/2008
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	YOUL CHON CHEMICAL CO., LTD.
<b>Street Address:</b>	370-1, SINDAEBANG 2-DONG, DONGIAK-GU
<b>City:</b>	SEOUL
<b>State/Country:</b>	KOREA, REPUBLIC OF
<b>Postal Code:</b>	156-010
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	11994964
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(202)737-3528
<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>	202-628-5197
<b>Email:</b>	lroquemore@browdyneimark.com
<b>Correspondent Name:</b>	BROWDY AND NEIMARK, PLLC
<b>Address Line 1:</b>	1625 K STREET, N.W.

PATENT

<b>Address Line 2:</b>	SUITE 1100
<b>Address Line 4:</b>	WASHINGTON, D.C. 20006

<b>ATTORNEY DOCKET NUMBER:</b>	KIM21
<b>NAME OF SUBMITTER:</b>	RONNI S. JILLIONS
<b>SIGNATURE:</b>	/Ronni S. Jillions/
<b>DATE SIGNED:</b>	02/13/2015

**Total Attachments: 8**

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source=2008-07-16AssignReceiptKIM21#page2.tif  
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source=2008-07-16 Notice of Recordation#page3.tif  
source=2008-07-16 Notice of Recordation#page4.tif

## ASSIGNMENT

(1-11) *Insert Name(s) of Inventors*

- (1) Jungahn KIM
- (2) Kwang Ung KIM
- (3) Seung Sang HWANG
- (4) Soon Man HONG
- (5) Soonjong KWAK
- (6) Joon Hyeong PARK
- (7) Ji Hee KIM
- (8) Dong Youn SHIN
- (9) Soon Geun HWANG
- (10) Jang Seop KIM
- (11) Han Wook RYU

In consideration of the sum of ten dollars (\$10.00) and other good and valuable considerations paid to each of the undersigned, the receipt of which is hereby acknowledged, each of the undersigned agrees to assign, and hereby does assign, and set over to

(12) *Insert Name of first Assignee*

- (12) Youl Chon Chemical Co., Ltd.

(13) *Insert Address of Assignee*

- (13) 370-1, Sindaebang 2-dong, Dongjak-gu, Seoul 156-010, Korea

(hereinafter designated as the Assignee) the entire right, title and interest owned by the undersigned for the United States, its territories, dependencies and possessions, in the invention known as

(14) *Insert Identification of Invention, such as Title, Case Number or Foreign Application Number*

- (14) A CHIN-END FUNCTIONALIZED POLY(ETHYLENE OXIDE) AND PROCES FOR THE PREPARATION OF A NANO-SIZED TRANSITION METAL OR METAL SALT USING THE SAME

for which the undersigned has filed or will file a provisional application, or for which undersigned has executed a non-provisional application for patent in the United States of America

(15) *Identification for Filed Applications*

- (15) U.S. Application Number 11/994,964

filed January 7, 2008

and each of the undersigned also agrees to assign, and hereby does assign, transfer and set over to said assignee all provisional and non-provisional applications for patent, including any non-provisional application that claims the benefit of this application, if this application is a provisional, and any original and reissued Letters Patent of the United States granted for said invention and any divisions, reissues, continuations and extensions of any such non-provisional application(s) and in and to any Letters Patent that may be granted thereon, including the subject matter of any and all claims which may be obtained in every such patent.

1) Each of the undersigned agrees to execute all papers in connection with the application and any continuing or divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient or essential to its full protection and title in and to the invention hereby transferred.

2) Each of the undersigned agrees to execute all papers necessary in connection with any interference that may be declared concerning this application or continuation or division or re-issue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

3) Each of the undersigned agrees to perform all affirmative acts that may be necessary to obtain a grant of a valid United States patent to the Assignee.

4) Each of the undersigned agrees to communicate to the Assignee or representatives thereof any facts known to him or her respecting the invention and improvements thereof, and will, upon request, but without expense to him or her, testify in any legal proceedings regarding the invention.

5) Each of the undersigned hereby authorizes and requests the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he or she has full right to convey the entire interest herein assigned, and that he or she has not executed and will not execute, any agreement in conflict herewith.

6) Each of the undersigned hereby grants the firm of Browdy and Neimark the power to insert on this assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document.

7) This Assignment shall be binding upon the heirs, executors, administrators, and/or assigns of each of the undersigned, and shall inure to the benefit of the heirs, executors, administrators, successors and/or assigns of the Assignee.

In witness whereof, executed by each of the undersigned on the date opposite the name of the undersigned.

(1) Date	<u>2008.01.10</u>	Signature of Inventor	<u>Jung-Il Kim</u>
(2) Date	<u>2008.01.10</u>	Signature of Inventor	<u>Hwang Ung</u>
(3) Date	<u>2008.01.10</u>	Signature of Inventor	<u>Sung-Sung Hwang</u>
(4) Date	<u>2008.01.10</u>	Signature of Inventor	<u>Soon Man Kim</u>
(5) Date	<u>2008.01.10</u>	Signature of Inventor	<u>Chun-Hwan</u>
(6) Date	<u>2008.01.10</u>	Signature of Inventor	<u>Park</u>
(7) Date	<u>2008.01.10</u>	Signature of Inventor	<u>Kim</u>
(8) Date	<u>2008.01.10</u>	Signature of Inventor	<u>Chun-Hwan</u>
(9) Date	<u>2008.01.10</u>	Signature of Inventor	<u>S. Kim</u>
(10) Date	<u>2008.01.10</u>	Signature of Inventor	<u>Jong-Seop KIM</u>
(11) Date	<u>2008.01.10</u>	Signature of Inventor	<u>Ryu Han-Work</u>

Date	_____	Witness	_____
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## PATENT ASSIGNMENT

Electronic Version v1.1  
Stylesheet Version v1.1

07/16/2008  
500594367

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

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Postal Code:	156-010

## PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11994964

## CORRESPONDENCE DATA

Fax Number: (202)737-3528  
*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*  
Phone: 2026285197  
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Correspondent Name: Browdy and Neimark PLLC

OP \$40.00 11994964

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Ronni S. Jillions

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