# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3163459

| SUBMISSION TYPE:      | CORRECTIVE ASSIGNMENT   |  |
|-----------------------|---|--|
| NATURE OF CONVEYANCE: | Corrective Assignment to correct the ERROR IN THE ASSIGNEE'S ADDRESS previously recorded on Reel 034517 Frame 0654. Assignor(s) hereby confirms the ASSIGNMENT. |  |

## **CONVEYING PARTY DATA**

| Name          | Execution Date |
|---------------|----------------|
| YONG CHAN CHO | 12/11/2014     |
| JAE GON KIM   | 12/11/2014     |
| JUNG HWA LEE  | 12/11/2014     |
| IN HYUN NAM   | 12/11/2014     |
| CHUL MIN CHON | 12/11/2014     |

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| City:                             | DAEJEON   |  |
| State/Country: KOREA, REPUBLIC OF |   |  |
| Postal Code:                      | 305-350   |  |

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

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 14571792 |

# **CORRESPONDENCE DATA**

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**Phone:** 3124271300

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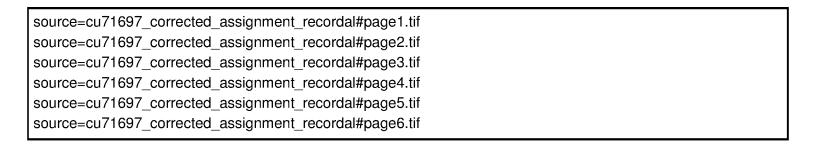
Address Line 4: CHICAGO, ILLINOIS 60604

| ATTORNEY DOCKET NUMBER: | CU-71697 RJS/DS     |
|-------------------------|---------------------|
| NAME OF SUBMITTER:      | RICHARD J. STREIT   |
| SIGNATURE:              | /RICHARD J. STREIT/ |
| DATE SIGNED:            | 12/29/2014          |

**Total Attachments: 6** 

REEL: 034707 FRAME: 0814

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PATENT REEL: 034707 FRAME: 0815

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3149523

| 000000000 | SUBMISSION TYPE:      | NEW ASSIGNMENT |
|-----------|-----------------------|----------------|
| 20000000  | NATURE OF CONVEYANCE: | ASSIGNMENT     |

### **CONVEYING PARTY DATA**

| Name          | Execution Date |
|---------------|----------------|
| YONG CHAN CHO | 12/11/2014     |
| JAE GON KIM   | 12/11/2014     |
| JUNG HWA LEE  | 12/11/2014     |
| IN HYUN NAM   | 12/11/2014     |
| CHUL MIN CHON | 12/11/2014     |

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| City:           | DAEJEON   |  |
| State/Country:  | KOREA, REPUBLIC OF  |  |
| Postal Code:    | 305-350   |  |

# PROPERTY NUMBERS Total: 1

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 14571792 |

# CORRESPONDENCE DATA

Fax Number:

(312)427-6663

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| NAME OF SUBMITTER: LORE | N K. THOMPSON |
|-------------------------|---------------|
|                         | N N. TROMFOON |
| SIGNATURE: /Lorer       | K. Thompson/  |
| DATE SIGNED: 12/16      | 2014          |

Total Attachments: 3

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PATENT REEL: 034707 FRAME: 0816

# UNITED STATES OF AMERICA ASSIGNMENT

In consideration of the payment of ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

#### ASSIGNOR:

## Yong Chan CHO

108-903, Sam-muri APT, Dunsan 2-dong, Seo-gu Daejeon, 302-777 Republic of Korea

## Jae Gon KIM

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### In Hyun NAM

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# Chul Min CHON

109-702, 63 Gajeong-ro (Sinsung-dong), Yuseong-gu Daejeon, 305-721, Republic of Korea

hereby sells, assigns and transfers to

### ASSIGNEE:

### KOREA INSTITUTE OF GEOSCIENCE AND MINERAL RESOURCES (KIGAM)

124 Gwahak-ro (Gajeong-dong), Yuseong-gu Daejeon, 305-350 Republic of Korea

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions in and to, any and all improvements which are disclosed in the Application entitled

### TITLE OF INVENTION:

Page 1of 3

PATENT REEL: 034707 FRAME: 0817

| and which is found in (37   | CFR 3.21) - (check a      | oplicable item(s) below)  |  |
|---|---------------------------|---|--|
| (a) Not yet filed U.S. patent application executed on even date herewith  |                           |   |  |
| (b) Not yet file  | d U.S. patent application | i executed on<br>Linsert date of execution of Declaration)                          |  |
| (insert date of execution of Declaration)  To comply with 37 CFR 3.21 for recordal of this assignment, I, an ASSIGNOR signing below, hereby authorize and request my attorney to insert below the filing date and application number when they become known.  (c) U.S. patent or provisional patent application No.   |                           |   |  |
|   | or brovisionar bacen ab   | paraeres (10.   |  |
| (d) U.S./PCT (  | Completion Application 1  | No  |  |
| and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.  |                           |   |  |
|   |                           | ignment, sale, agreement or encumbrance has conflict with this assignment and sale. |  |
| ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof. |                           |   |  |
| IN WITNESS WH   | EREOF, we have set ou     | r hand and seal   |  |
| Note: The date of signing must be the same as the date of execution of the application if item (a) was checked above.   |                           |   |  |
| Dec. 11. 20   | 2 <i>14</i>               | Yong Chan Cito  |  |
| Dec. //, 20<br>Date   | 214                       | Jae Gon KIM   |  |

PARTICLE SEPARATION APPARATUS

Page 2of 3

| pec, il with  | Lee Just Hug  |
|---------------|---------------|
| Date          | Jung Hwa LEE  |
| Dec. 11. 2014 | namoly        |
| Date          | In Hyun NAM   |
| Dec. 11.2014  | m mm_         |
| Date          | Chul Min CHON |

L&P 09/2012 (Assignment - emirs interest - US rights only)

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PATENT REEL: 034707 FRAME: 0819

**RECORDED: 12/29/2014**