

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT | | | | | | | | | | | | |
|---|---|---|---------------------|------------------|-------------------|------------|-------|---------|----------------|--|--------------|---------|--|
| NATURE OF CONVEYANCE: | ASSIGNMENT | | | | | | | | | | | | |
| CONVEYING PARTY DATA | | | | | | | | | | | | | |
| <table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Seong-Jun Cho</td><td>08/19/2008</td></tr><tr><td>Jung-Ho Kim</td><td>08/19/2008</td></tr></tbody></table> | Name | Execution Date | Seong-Jun Cho | 08/19/2008 | Jung-Ho Kim | 08/19/2008 | | | | | | | |
| Name | Execution Date | | | | | | | | | | | | |
| Seong-Jun Cho | 08/19/2008 | | | | | | | | | | | | |
| Jung-Ho Kim | 08/19/2008 | | | | | | | | | | | | |
| RECEIVING PARTY DATA | | | | | | | | | | | | | |
| <table border="1"><tr><td>Name:</td><td>Korea Institute of Geoscience & Mineral Resources</td></tr><tr><td>Street Address:</td><td>30, Gajeong-dong</td></tr><tr><td>Internal Address:</td><td>Yuseong-gu</td></tr><tr><td>City:</td><td>Daejeon</td></tr><tr><td>State/Country:</td><td>KOREA, DEMOCRATIC PEOPLE'S REPUBLIC OF</td></tr><tr><td>Postal Code:</td><td>305-350</td></tr></table> | Name: | Korea Institute of Geoscience & Mineral Resources | Street Address: | 30, Gajeong-dong | Internal Address: | Yuseong-gu | City: | Daejeon | State/Country: | KOREA, DEMOCRATIC PEOPLE'S REPUBLIC OF | Postal Code: | 305-350 | |
| Name: | Korea Institute of Geoscience & Mineral Resources | | | | | | | | | | | | |
| Street Address: | 30, Gajeong-dong | | | | | | | | | | | | |
| Internal Address: | Yuseong-gu | | | | | | | | | | | | |
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| Postal Code: | 305-350 | | | | | | | | | | | | |
| PROPERTY NUMBERS Total: 1 | | | | | | | | | | | | | |
| <table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12280433</td></tr></tbody></table> | Property Type | Number | Application Number: | 12280433 | | | | | | | | | |
| Property Type | Number | | | | | | | | | | | | |
| Application Number: | 12280433 | | | | | | | | | | | | |
| CORRESPONDENCE DATA | | | | | | | | | | | | | |
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| Correspondent Name: Michael J. Cornelison | | | | | | | | | | | | | |
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| ATTORNEY DOCKET NUMBER: | H1158/20003 | | | | | | | | | | | | |
| NAME OF SUBMITTER: | Michael J. Cornelison | | | | | | | | | | | | |
| Total Attachments: 1 source=H115820003ASSIGN#page1.tif | | | | | | | | | | | | | |

CH \$40.00 12280433

PATENT

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REEL: 022180 FRAME: 0237

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we the undersigned hereby sell, assign and transfer to:

Name: Korea Institute of Geoscience & Mineral Resources

Address: 30, Gajeong-dong, Yuseong-gu, Daejeon, 305-350 Republic of Korea

its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, my/our entire right, title and interest for the United States, in and to any and all inventions which are disclosed in United States Application Serial No. 12/280,433, entitled ELECTRICAL SPECIFIC RESISTIVITY PROBING ROBOT, filed in the U.S. Patent and Trademark Office on August 22, 2008 with the Attorney Docket No. H1158/20003, and in and to said national phase application (based on PCT/KR2007/004963) and all divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States on any of said inventions; and in and to all original and reissued patents which have been or shall be issued in the United States on said inventions.

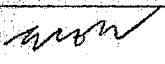
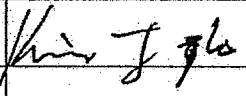
I/We agree that said Assignee may apply for and receive Letters Patent for said inventions in its own name; and when requested, without charge to, but at the expense of said Assignee, I/we agree to carry out in good faith the intent and purpose of this assignment by executing all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to said Assignee all facts known to me/us relating to said inventions and the history thereof, and generally by doing everything possible which said Assignee shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions and for vesting title to said inventions and all United States applications for patents and all United States patents on said inventions, in said Assignee.

I/We hereby request the Honorable Commissioner of Patents and Trademarks to issue said Letters Patent to said Assignee.

I/We covenant with said Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me/us, and that full right to convey the same as herein expressed is possessed by me/us.

I/We hereby authorize said Assignee to insert on this Assignment the serial number and filing date of the above-identified application when they become available.

IN WITNESS WHEREOF, I/we have hereunto affixed my/our hand(s) and seal(s) on the date(s) set forth below, and further declare under penalty of perjury under the laws of the United States of America that the foregoing is true and correct.

| NAME | ADDRESS | SIGNATURE | DATE |
|---------------|---|--|------------|
| Seong-Jun CHO | 107-1405, Expo Apt., Jeonmin-dong, Yuseong-gu, Daejeon, 305-761 Republic of Korea |  | 19.08.2008 |
| Jung-Ho KIM | 103-1404, Daejayeonmaeul Apt., Gwanjeong-dong, Seo-gu, Daejeon, 302-243 Republic of Korea |  | 19.08.2008 |
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☐ Additional assignors are listed on attached supplemental sheet(s)