PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Sam-Gyu Park	06/01/2009
Jung-Ho Kim	06/01/2009
Myeong-Jong Yi	06/01/2009
Seong-Jun Cho	06/01/2009

RECEIVING PARTY DATA

Name:	Korea Institute of Geoscience & Mineral Resources	
Street Address:	30, Gajeong-dong, Yuseong-gu	
City:	Daejeon	
State/Country:	REPUBLIC OF KOREA	
Postal Code:	305-350	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12518024

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	4291.02WOUS
NAME OF SUBMITTER:	Douglas J. Christensen

Total Attachments: 2

PATENT REEL: 025218 FRAME: 0363 OF \$40.00 12518024

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PATENT REEL: 025218 FRAME: 0364

ASSIGNMENT

WHEREAS, We, Sam-Gyu Park, of Daejeon, Korea, Jung-Ho Kim, of Daejeon, Korea, Myeong-Jong Yi, of Daejeon, Korea, and Seong-Jun Cho, of Daejeon, Korea, have invented certain new and useful improvements in METHOD FOR EVALUATION OF THE GROUND REINFORCEMENT EFFECT USING 4-D ELECTRICAL RESISTIVITY MONITORING, for which an application for Letters Patent of the United States has been made, and which may be identified in the United States Patent Office by Application No. 12/518,024, filed June 5, 2009

WHEREAS, Korea Institute of Geoscience & Mineral Resources ("Assignee"), a corporation organized and existing under the laws of the Republic of Korea, and having its principal offices at 30, Gajeong-dong, Yuseong-gu, Daejeon, 305-350, Republic of Korea, is desirous of acquiring the entire right, title and interest in and to said invention, said application and in, to and under any and all Letters Patent to be obtained therefor;

NOW, THEREFORE, for and in consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred, and by these presents do hereby sell, assign and transfer unto the said Assignee, its successors and assigns, our entire right, title and interest in and to said invention, said utility application, all applications claiming priority to said utility application including all divisions, continuations, or renewals thereof, and the Letters Patent, that may or shall issue, therefrom including all reissues or extensions of such patents including all of our rights under the International Convention, and we hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the above mentioned Assignee in accordance herewith.

We hereby authorize the above-mentioned Assignee, its successors and assigns, or anyone it may properly designate, to insert in this instrument the date of execution and/or filing date and application number of said application when ascertained.

We further authorize said Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent, in its own name if desired.

Upon said consideration we do hereby covenant and agree with the said Assignee, its successors and assigns, that we will not execute in writing or do any act whatsoever conflicting with these presents, and that we or our executors or administrators will at any time upon request, without further or additional consideration, but at the expense of the said Assignee, its successors and assigns, execute such additional writings and do such additional acts as said Assignee, its successors and assigns, may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States on said invention, and in enforcing any rights occurring as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents.

PATENT REEL: 025218 FRAME: 0365

Attorney Docket No. 4291.02WOUS

Date: June 1, 2009

Date: June 1, 2009

Date: June 1, 2009

Myeong-Jong Yi

Date: June 1, 2009

Seong-Jun Cho

IN WITNESS WHEREOF, we have hereunto set my hand and affixed my seal as dated

below.

RECORDED: 10/29/2010