

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>Cung Khac VU</td> <td>12/20/2011</td> </tr> <tr> <td>Kurt NIHEI</td> <td>01/17/2012</td> </tr> <tr> <td>Robert GUYER</td> <td>12/21/2011</td> </tr> </tbody> </table>		Name	Execution Date	Cung Khac VU	12/20/2011	Kurt NIHEI	01/17/2012	Robert GUYER	12/21/2011
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Cung Khac VU	12/20/2011								
Kurt NIHEI	01/17/2012								
Robert GUYER	12/21/2011								
RECEIVING PARTY DATA									
Name:	CHEVRON U.S.A. INC.								
Street Address:	P.O. Box 6006								
City:	San Ramon								
State/Country:	CALIFORNIA								
Postal Code:	94583								
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>13292924</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13292924				
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Application Number:	13292924								
CORRESPONDENCE DATA									
Fax Number:	(703)770-7901								
Phone:	703-770-7900								
Email:	allison.douglas@pillsburylaw.com								
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>									
Correspondent Name:	Robert C.F. Perez								
Address Line 1:	1650 Tysons Boulevard, Suite 1400								
Address Line 4:	McLean, VIRGINIA 22102								
ATTORNEY DOCKET NUMBER:	091230-0400558								
NAME OF SUBMITTER:	Robert C.F. Perez								
Total Attachments: 3 source=T-8741C_Chevron_Assignment_#page1.tif source=T-8741C_Chevron_Assignment_#page2.tif source=T-8741C_Chevron_Assignment_#page3.tif									

CH \$40.00 13292924

ASSIGNMENT

WHEREAS, I / We,

Cung Khac VU, of 2811 Lafayette Street, Houston, TX 77005, United States of America,
Kurt NIHEI, of 5839 Amy Dr., Oakland, CA 94618, United States of America, and
Robert GUYER, of 2020 Dickerson Rd., Reno, NV 89503, United States of America

have invented new and useful improvements in

DATA ACQUISITION AND PROCESSING SYSTEM AND METHOD FOR INVESTIGATING SUB-SURFACE FEATURES OF A ROCK FORMATION

set forth in an application for Letters Patent of the United States bearing Serial No. 13/292,924 and filed on November 9, 2011 (the hereinafter named assignee being authorized to insert said Serial Number and filing date when ascertained); and

WHEREAS, CHEVRON U.S.A. INC., a corporation organized and existing under and by virtue of the laws of the Commonwealth of Pennsylvania, and having a regular and established place of business at San Ramon, State of California, is desirous of acquiring the entire right, title and interest in and to said invention, and in and to the Letters Patent to be granted and issued therefor:

NOW, THEREFORE, for a valuable consideration, the receipt of which is hereby acknowledged, I / We, **Cung Khac VU** hereby sell, assign, transfer and set over unto said CHEVRON U.S.A. INC., and their successors and assigns, a 100% undivided right, title and interest in and to said invention, the said application and all divisions, continuations, reexaminations, and reissues thereof, and in and to all Letters Patent to be granted and issued therefore and all reexamination certificates, reissues and extensions thereof, not only for, to and in the United States of America, but for, to and in all other countries. The aforesaid assignment includes the right in and to all income, royalties, damages and payments now or hereafter due or payable with respect to any Letters Patent which may be granted, and in and to all causes of action (either in law or in equity), and the right to sue, counterclaim, and recover for past, present and future infringement of the rights assigned or to be assigned under this Assignment, as fully and entirely as the same would have been held and enjoyed by Assignors if this sale and assignment had not been made;

and I / We hereby authorize and request the Commissioner for Patents to issue said Letters Patent in accordance with this Assignment;

and I / We hereby covenant that we have full right to convey the entire interest herein assigned, and we have not executed, and will not execute, any agreement in conflict herewith and that the rights assigned herein are not otherwise encumbered by any grant, license or right;

and I / We hereby further covenant and agree that we will communicate to said Assignees, its successors, legal representatives and assigns, any facts known to us respecting said inventions and discoveries; and furthermore, upon request, without additional compensation but at no expense to me / us, testify in any interference or legal proceedings involving said inventions, and sign any applications for reissue, division, continuation, continuation-in-part, renewal, substitute or extension thereof.

In witness whereof, I / We have signed my / our name(s) on the date set forth below.

Inventor Cung Khac Vu
Cung Khac VU

Date Dec 20, 2011

Witness Mary M. Gordon

Date Dec 20, 2011

Witness name Mary M. Gordon

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NOW, THEREFORE, for a valuable consideration, the receipt of which is hereby acknowledged, I / We, **Kurt NIHEI** hereby sell, assign, transfer and set over unto said CHEVRON U.S.A. INC., and their successors and assigns, a 100% undivided right, title and interest in and to said invention, the said application and all divisions, continuations, reexaminations, and reissues thereof, and in and to all Letters Patent to be granted and issued therefore and all reexamination certificates, reissues and extensions thereof, not only for, to and in the United States of America, but for, to and in all other countries. The aforesaid assignment includes the right in and to all income, royalties, damages and payments now or hereafter due or payable with respect to any Letters Patent which may be granted, and in and to all causes of action (either in law or in equity), and the right to sue, counterclaim, and recover for past, present and future infringement of the rights assigned or to be assigned under this Assignment, as fully and entirely as the same would have been held and enjoyed by Assignors if this sale and assignment had not been made;

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In witness whereof, I / We have signed my / our name(s) on the date set forth below.

Inventor *Kurt Nihei* Date 01-17-12
Kurt NIHEI
Witness *Karina Lawrence* Date 1-17-12
Witness name Karina Lawrence

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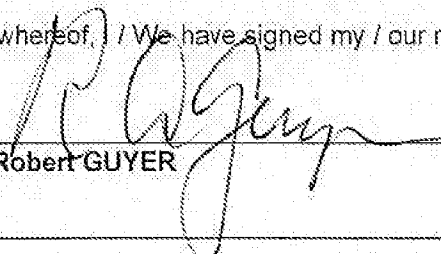
NOW, THEREFORE, for a valuable consideration, the receipt of which is hereby acknowledged, I / We, **Robert GUYER** hereby sell, assign, transfer and set over unto said CHEVRON U.S.A. INC., and their successors and assigns, a 100% undivided right, title and interest in and to said invention, the said application and all divisions, continuations, reexaminations, and reissues thereof, and in and to all Letters Patent to be granted and issued therefore and all reexamination certificates, reissues and extensions thereof, not only for, to and in the United States of America, but for, to and in all other countries. The aforesaid assignment includes the right in and to all income, royalties, damages and payments now or hereafter due or payable with respect to any Letters Patent which may be granted, and in and to all causes of action (either in law or in equity), and the right to sue, counterclaim, and recover for past, present and future infringement of the rights assigned or to be assigned under this Assignment, as fully and entirely as the same would have been held and enjoyed by Assignors if this sale and assignment had not been made;

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Inventor  Date 12/21/11
Robert GUYER
Witness _____ Date _____
Witness name _____

PATENT