

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Cung Khac VU</td> <td>08/09/2010</td> </tr> <tr> <td>Kurt T. NIHEI</td> <td>08/10/2010</td> </tr> <tr> <td>Denis P. SCHMITT</td> <td>08/23/2010</td> </tr> <tr> <td>Christopher SKELT</td> <td>08/11/2010</td> </tr> </tbody> </table>		Name	Execution Date	Cung Khac VU	08/09/2010	Kurt T. NIHEI	08/10/2010	Denis P. SCHMITT	08/23/2010	Christopher SKELT	08/11/2010
Name	Execution Date										
Cung Khac VU	08/09/2010										
Kurt T. NIHEI	08/10/2010										
Denis P. SCHMITT	08/23/2010										
Christopher SKELT	08/11/2010										
RECEIVING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>CHEVRON U.S.A. INC.</td> </tr> <tr> <td>Street Address:</td> <td>P.O. Box 6006</td> </tr> <tr> <td>City:</td> <td>San Ramon</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>94583</td> </tr> </table>		Name:	CHEVRON U.S.A. INC.	Street Address:	P.O. Box 6006	City:	San Ramon	State/Country:	CALIFORNIA	Postal Code:	94583
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" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Property Type</th> <th style="width: 70%;">Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12793407</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12793407						
Property Type	Number										
Application Number:	12793407										
CORRESPONDENCE DATA											
<p>Fax Number: (703)770-7901 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 703-770-7900</p> <p>Email: allison.douglas@pillsburylaw.com</p> <p>Correspondent Name: Jack S. Barufka</p> <p>Address Line 1: 1650 Tysons Boulevard, Suite 1400</p> <p>Address Line 4: McLean, VIRGINIA 22102</p>											
ATTORNEY DOCKET NUMBER:	091230-0386702										
NAME OF SUBMITTER:	Jack S. Barufka										
<p>Total Attachments: 5 source=091230-0386702_Chevron_Assig#page1.tif</p>											

CH \$40.00 12793407

501384803

PATENT
REEL: 025530 FRAME: 0382

source=091230-0386702_Chevron_Assig#page2.tif
source=091230-0386702_Chevron_Assig#page3.tif
source=091230-0386702_Chevron_Assig#page4.tif
source=091230-0386702_Chevron_Assig#page5.tif

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNORS for a good and valuable sum, the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNORS:

Cung Khac VU
2811 Lafayette Street
Houston, TX 77005
United States of America

Kurt T. NIHEI
5839 Amy Dr.
Oakland, CA 94618
United States of America

Denis P. SCHMITT
3903 S. Mason Rd #1131
Katy, TX 77450
United States of America

Christopher SKELT
10219 Inwood Dr.
Houston, TX 77042
United States of America

hereby sell, assign and transfer to

ASSIGNEE(S):

Chevron U.S.A. Inc.
P.O. Box 6006
San Ramon, CA 94583
United States of America

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention entitled:

**DEVICE AND METHOD FOR GENERATING A BEAM OF ACOUSTIC ENERGY FROM A
BOREHOLE, AND APPLICATIONS THEREOF**

and which is found in **U.S. Patent Application No. 12/793,407, filed on June 3, 2010**, and any legal equivalent thereof in the United States and/or any foreign country, including the right to claim priority 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.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNORS further covenant 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 ASSIGNORS 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.

Date: 08/09/2010

Cung Khac Vu
Signature of **Cung Khac VU**

Date: _____

Signature of **Kurt T. NIHEI**

Date: _____

Signature of **Denis P. SCHMITT**

Date: _____

Signature of **Christopher SKELT**

and which is found in **U.S. Patent Application No. 12/793,407, filed on June 3, 2010**, and any legal equivalent thereof in the United States and/or any foreign country, including the right to claim priority 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.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNORS further covenant 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 ASSIGNORS 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.

Date: _____

Signature of Cung Khac VU

Date: 08-10-10

Kurt T. Nihei
Signature of Kurt T. NIHEI

Date: _____

Signature of Denis P. SCHMITT

Date: _____

Signature of Christopher SKELT

and which is found in U.S. Patent Application No. 12/793,407, filed on June 3, 2010, and any legal equivalent thereof in the United States and/or any foreign country, including the right to claim priority 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.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNORS further covenant 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 ASSIGNORS 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.

Date: _____

Signature of Cung Khac VU

Date: _____

Signature of Kurt T. NIHEI

Date: August 23, 2010



Signature of Denis P. SCHMITT

Date: _____

Signature of Christopher SKELT

and which is found in **U.S. Patent Application No. 12/793,407, filed on June 3, 2010**, and any legal equivalent thereof in the United States and/or any foreign country, including the right to claim priority 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.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNORS further covenant 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 ASSIGNORS 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.

Date: _____

Signature of Cung Khac VU

Date: _____

Signature of Kurt T. NIHEI

Date: _____

Signature of Denis P. SCHMITT

Date: 11 August 2010



Signature of Christopher SKELT