

PATENT ASSIGNMENT

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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>Olav Inge Barkved</td> <td>03/28/2013</td> </tr> <tr> <td>Joseph Anthony Dellinger</td> <td>08/27/2012</td> </tr> <tr> <td>John Etgen</td> <td>08/27/2012</td> </tr> </tbody> </table>		Name	Execution Date	Olav Inge Barkved	03/28/2013	Joseph Anthony Dellinger	08/27/2012	John Etgen	08/27/2012		
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>BP Corporation North America Inc.</td> </tr> <tr> <td>Street Address:</td> <td>501 Westlake Park Boulevard</td> </tr> <tr> <td>City:</td> <td>Houston</td> </tr> <tr> <td>State/Country:</td> <td>TEXAS</td> </tr> <tr> <td>Postal Code:</td> <td>77079</td> </tr> </table>		Name:	BP Corporation North America Inc.	Street Address:	501 Westlake Park Boulevard	City:	Houston	State/Country:	TEXAS	Postal Code:	77079
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<table border="1"> <tr> <td>Name:</td> <td>BP NORGE AS</td> </tr> <tr> <td>Street Address:</td> <td>Godesetdalen 8</td> </tr> <tr> <td>City:</td> <td>Stavanger</td> </tr> <tr> <td>State/Country:</td> <td>NORWAY</td> </tr> <tr> <td>Postal Code:</td> <td>4065</td> </tr> </table>		Name:	BP NORGE AS	Street Address:	Godesetdalen 8	City:	Stavanger	State/Country:	NORWAY	Postal Code:	4065
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
Fax Number:	8667655438										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	281-504-0979										
Email:	sophie.bolt@bp.com										
Correspondent Name:	Sophie Bolt										
Address Line 1:	501 Westlake Park Boulevard										
Address Line 4:	Houston, TEXAS 77079										

CH \$40.00 13547922

ATTORNEY DOCKET NUMBER:	500058 US
NAME OF SUBMITTER:	Gunnar R. Heinisch
Signature:	/Gunnar R. Heinisch/
Date:	09/27/2013
Total Attachments: 3 source=500058US_Assignment_Signed#page1.tif source=500058US_Assignment_Signed#page2.tif source=500058US_Assignment_Signed#page3.tif	

ASSIGNMENT

WHEREAS, We, Olav Inge Barkved, of NO nationality, residing in Joerpeland, Norway, Joseph Anthony Dellinger, of US nationality, residing in Houston, Texas, in the United States, and John Etgen, of US nationality, residing in Houston, Texas in the United States, have made an invention relating to "FIELD CORRELATION FOR REAL-TIME PASSIVE SEISMIC SURVEILLANCE" which is the subject of BP Patent Case No. 500058 US hereinafter the "Invention";

WHEREAS I, Olav Inge Barkved, when contributing to said invention and improvements thereto was employed by BP Norge AS, having a registered office at Godesetdalen 8, 4065 Stavanger, Norway, and I am the joint inventor of said invention;

WHEREAS I, Joseph Anthony Dellinger, when contributing to said invention and improvements thereto was employed by BP Corporation North America Inc, having a registered office at 501 Westlake Park Boulevard, Houston, Texas 77079, United States, and I am the joint inventor of said invention;

WHEREAS I, John Etgen, when contributing to said invention and improvements thereto was employed by BP Corporation North America Inc, having a registered office at 501 Westlake Park Boulevard, Houston, Texas 77079, United States, and I am the joint inventor of said invention;

WHEREAS WE, Olav Inge Barkved, Joseph Anthony Dellinger, and John Etgen, each acknowledges that all rights of in said invention and improvements thereto and the right to file patent applications therefor in any and all countries of the world and to any and all patent applications therefor and any Letters Patent which may be issued thereupon in any and all countries of the world have vested in BP CORPORATION NORTH AMERICA INC. and BP NORGE AS by contract of employment or through application of law; and

WHEREAS it is the wish of all the parties that the entire right, title and interest in, to and under the said invention and any improvements thereon and the right to file patent applications therefor in any and all countries of the world any, and all patent applications therefor in the USA and all other countries of the world, and any and all Letters Patent which may be issued thereupon in the USA and all other countries of the world, shall vest solely in said BP CORPORATION NORTH AMERICA INC. having a registered office at 501 Westlake Park Boulevard, Houston, Texas, 77079, United States of America and BP NORGE AS having a registered office at Godesetdalen 8, 4065 Stavanger, Norway;

NOW THEREFORE, to the extent that specific assignment of the invention and/or improvements thereon and the right to file patent applications therefor in any country of the world is needed for the purpose of recording or registration in any patent office, industrial property office or like governmental authority, WE, the said Olav Inge Barkved, Joseph Anthony Dellinger and John Etgen, for valuable consideration, the receipt and adequacy of which we hereby acknowledge, agree to sell, assign, transfer and set over, and by these presents do hereby sell, assign, transfer and set over, unto

CASE NO. 500058 US

BP CORPORATION NORTH AMERICA INC., and BP NORGE AS its successors and assigns, and BP CORPORATION NORTH AMERICA INC., and BP NORGE AS agree to accept and hereby do accept, the entire right, title and interest in, to and under the said invention and any improvements thereon including priority rights and the right to file patent applications therefor in any and all countries of the world, and the right to claim priority from any patent application (including but not limited to US patent application number 13/547,922) for said invention and any improvements thereon in any country of the world, and any and all patent applications and Letters Patent for said invention and improvements in the USA and all other countries of the world, and all divisions, renewals and continuations thereof, and all reissues and extensions thereof, with effect from July 12, 2012.

And WE hereby covenant that WE have full right to convey the entire interest herein assigned, and that WE have not executed, and will not execute any agreement or other instrument in conflict herewith.

And WE hereby further covenant and agree that WE will communicate to the assignee herein, its successors, legal representatives and assigns any facts known to me respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing, renewal, reissue and extension applications, make all rightful declarations, and generally do everything possible to aid the assignee herein, its successors, legal representatives and assigns in obtaining and enforcing proper patent protection for said invention in the USA and all other countries of the world.

Dated: 2/3/2015


Olav Inge Bertvad

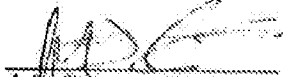

Witnessed

Dated: 27 Aug 2012


Joseph Anthony Dellinger


Witnessed

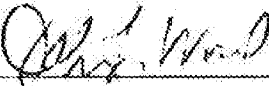
Dated: Aug 27 2012


John Etgen


Witnessed

CASE NO. 500058.US

Agreed for BP CORPORATION NORTH AMERICA INC.:

Dated: 3 October 2012 (signed) 
(name) John L. Wood
By Power of Attorney

Accepted for BP NORGE AS:

Dated: 16/4/13 (signed) 
(name) JAN NORHEIM
By Power of Attorney