

Docket No.: 2012EM346

Form PTO-1595 (Rev. 03-09)
OMB No. 0651-0027 (exp. 03/31/2009)

U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

RECORDATION FORM COVER SHEET PATENTS ONLY	
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.	
1. Name of conveying party(ies) Robert J. Pottorf (12/18/2012); Michael Lawson (12/18/2012); Steven R. May (12/18/2012); Sebastien L. Dreyfus (12/18/2012); Sumathy Raman (12/18/2012); William G. Powell (12/19/2012); Additional name(s) of conveying party(ies) attached? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	2. Name and address of receiving party(ies) Name: <u>Brent R. Knight</u> Internal Address: <u>CORP-URC-SW-359</u> <u>ExxonMobil Upstream Research Company</u> Street Address: <u>P.O. Box 2189</u> City: <u>Houston</u> State: <u>Texas</u> Country: <u>USA</u> Zip: <u>77252-2189</u> Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3. Nature of conveyance/Execution Date(s): Execution Date(s) <u>Dec. 18, 19 and 20, 2012</u> <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Joint Research Agreement <input type="checkbox"/> Government Interest Assignment <input type="checkbox"/> Executive Order 9424, Confirmatory License <input type="checkbox"/> Other _____	4. Application or patent number(s): <input type="checkbox"/> This document is being filed together with a new application. A. Patent Application No.(s) <u>PCT/US2012/64550</u> B. Patent No.(s) Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
5. Name and address to whom correspondence concerning document should be mailed: Name: <u>Brent R. Knight</u> Internal Address: <u>CORP-URC-SW359</u> <u>ExxonMobil Upstream Research Company</u> Street Address: <u>P.O. Box 2189</u> City: <u>Houston</u> State: <u>Texas</u> Zip: <u>77252-2189</u> Phone Number: <u>713-431-4241</u> Fax Number: <u>713-431-4664</u> Email Address: <u>urc-mail-formalities@exxonmobil.com</u>	6. Total number of applications and patents involved: <u>1</u> 7. Total fee (37 CFR 1.21(h) & 3.41) \$ <u>40.00</u> <input checked="" type="checkbox"/> Authorized to be charged to deposit account <input type="checkbox"/> Enclosed <input type="checkbox"/> None required (government interest not affecting title)
9. Signature: <u>Brent R. Knight</u> Signature Brent R. Knight Name of Person Signing	8. Payment Information Deposit Account Number <u>05-1328</u> Authorized User Name _____ Total number of pages including cover sheet, attachments, and documents: <u>11</u>

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1460, Alexandria, V.A. 22313-1460

CH \$40.00 051328 US1264550

Docket No.: 2012EM346

Amelia Robinson (12/20/2012); Aaron B. Regberg (12/18/2012); and A. Lucie N'Guessan (12/19/2012)

ASSIGNMENT

Inventor or Inventors:

In consideration of Ten Dollars (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the undersigned person(s) (hereinafter referred to as UNDERSIGNED) hereby agree(s) as follows:


UNDERSIGNED hereby assign(s) to ExxonMobil Upstream Research Company, a Delaware corporation having offices at 3120 Buffalo Speedway, Houston, Texas, its successors, legal representatives and assigns (hereinafter referred to collectively as ASSIGNEE), free from all encumbrances, the entire right, title and interest, including all rights to sue for past infringement, for the United States and all foreign countries and patent offices or organizations, in and to all inventions, discoveries or improvements, claimed or described in the document entitled "**Method For Determining The Location, Size, and Fluid Composition Of A Subsurface Hydrocarbon Accumulation**" and further identified as Attorney Docket No. 2012EM346, and Serial No. PCT/US12/64550 filed at the U.S. Patent and Trademark office on 11/09/2012, (hereinafter referred to as the APPLICATION), including the right to claim priority to the APPLICATION in the United States or any foreign country under the Paris Convention or equivalent reciprocal provisions for any subsequent application, continuations, continuations-in-part, divisions, reissues, reexaminations, and extensions thereof in the United States or any foreign country (hereinafter referred to collectively as PATENT FILINGS); and further including all Letters Patent of the United States or any foreign country that may be granted thereon (hereinafter referred to collectively as ISSUED PATENTS); and UNDERSIGNED hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States and any official of any foreign country or patent office or organization whose duty it is to issue patents on applications as described above, to issue all ISSUED PATENTS to ASSIGNEE, in accordance with the terms of this Assignment.

UNDERSIGNED agree(s) upon the request of ASSIGNEE to perform any and all affirmative acts to obtain United States and foreign patents, including at least: to execute any and all applications for United States or foreign patents for the APPLICATION and the PATENT FILINGS, and any documents that shall be required of UNDERSIGNED to be executed in connection with the APPLICATION, the PATENT FILINGS, or any ISSUED PATENTS, including, but not limited to priority claims therefor, continuations or substitutes therefor, prosecution thereof, any lawful oaths, declarations, affidavits, or other papers relating thereto, and any specific separate assignments of any of the above required for recording in the United States Patent and Trademark Office or other foreign country or patent office or patent organization, that ASSIGNEE may deem necessary or expedient.


UNDERSIGNED agree(s) that in the event of any application based on the APPLICATION or the PATENT FILINGS, or any reissue or application for the reissue thereof, becoming involved in interference proceedings, UNDERSIGNED will cooperate with ASSIGNEE to the best of the ability of UNDERSIGNED in the matter of preparing and executing preliminary statements and giving and producing evidence in support thereof.

IN WITNESS WHEREOF, this Assignment has been executed by UNDERSIGNED on the date opposite UNDERSIGNED'S name.


DATE 12-18-12


Robert J. Pottorf

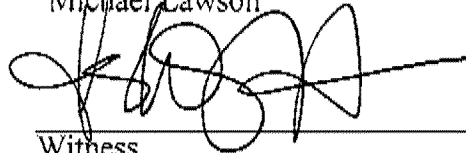
DATE 12/18/12


Witness

DATE 12/18/2012


Michael Lawson

DATE 12/18/2012


Witness

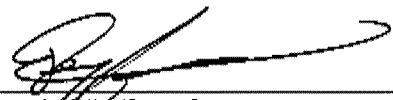
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Steven R. May

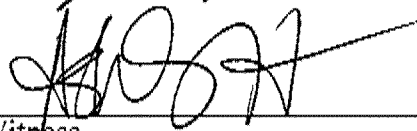
DATE _____

Witness

DATE 12/18/2012


Sebastien L. Dreyfus

DATE 12/18/12


Witness

DATE _____

Sumathy Raman

DATE _____

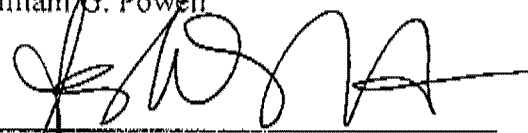
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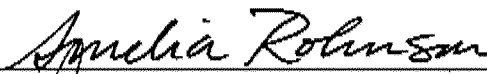
DATE 12/19/2012


William G. Powell

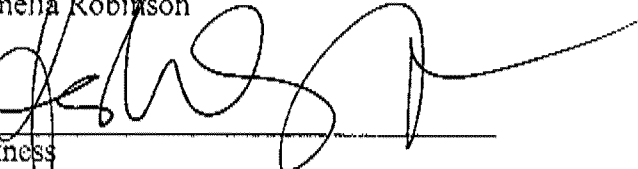
DATE 12/19/12


Witness


DATE 12/20/2012


Amelia Robinson

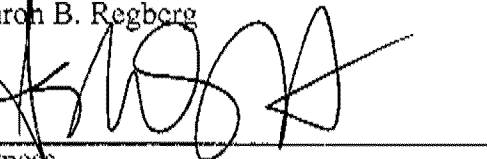
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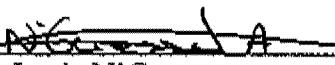
DATE 12/18/2012


Aaron B. Regberg

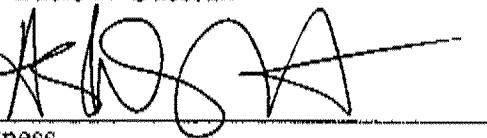
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A. Lucie N'Guessan

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