

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT2818125

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
WENDELL P MENARD	03/19/2014
DAVID ANDREW BROWN	03/19/2014
CHRIS LEHECKA	03/19/2014
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	CONOCOPHILLIPS COMPANY
<b>Street Address:</b>	600 N. DAIRY ASHFORD
<b>Internal Address:</b>	IP SERVICES GROUP - ATTN: DOCKETING
<b>City:</b>	HOUSTON
<b>State/Country:</b>	TEXAS
<b>Postal Code:</b>	77079
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	14255033
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(281)293-4689
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	281-293-2816
<b>Email:</b>	Legal-IP@conocophillips.com
<b>Correspondent Name:</b>	CONOCOPHILLIPS COMPANY LEGAL DEPARTMENT
<b>Address Line 1:</b>	600 NORTH DAIRY ASHFORD (77079-1175)
<b>Address Line 2:</b>	P.O. BOX 4783
<b>Address Line 4:</b>	HOUSTON, TEXAS 77210-4783
<b>NAME OF SUBMITTER:</b>	MICHAEL D. BERGER
<b>SIGNATURE:</b>	/Michael D. Berger/
<b>DATE SIGNED:</b>	04/17/2014
This document serves as an Oath/Declaration (37 CFR 1.63).	
<b>Total Attachments: 7</b>	
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**Assignment of Rights, Title and Interest in Invention**

Docket No.:

42165US01

As the below named inventor(s), I/we declare that this is an Assignment of the rights, title and interest in the following invention:

- Rights, title and interest in the invention including United States applications and patents*  
 *United States Provisional Patent Application Serial No. 61/813533 filed 04/18/2013*  
 *United States Utility Patent Application Serial No. \_\_\_\_\_ filed \_\_\_\_\_*  
 *United States Patent No(s). \_\_\_\_\_*  
 *Foreign rights, title and interest in the invention including international applications and patents*  
 *International (PCT) Patent Application Serial No. \_\_\_\_\_ filed \_\_\_\_\_*  
 *Other (specify) \_\_\_\_\_*

**Title of the Invention**

**ACCELERATION OF HEAVY OIL RECOVERY THROUGH DOWNHOLE RADIO FREQUENCY RADIATION HEATING**

Whereas, I/we, the below-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");

I/we desire to assign our above-identified rights, title and interest in the Invention to the below-identified Assignee;

Therefore, for valuable consideration, the receipt of which is acknowledged, I/we hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

I/we hereby authorize and request the Director of the United States Patent and Trademark Office to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right title and interest thereto;

I/we agree to sign and execute all necessary and lawful documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

PATENT

REEL: 032696 FRAME: 0134

**Assignment of Rights, Title and Interest in Invention****Docket No.:****42165US01**

I/we hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

**Assignors**

<b>First Inventor:</b> <u>Wendell Peter Menard</u>	<b>Address:</b> <u>22446 Rustic Meadow Ct., Katy, TX 77494</u>	
<b>Signature:</b> <u>Wendell Peter Menard</u>	<b>Citizenship:</b> <u>US</u>	<b>Date:</b> <u>19 MAR 14</u>
<b>Second Inventor:</b> <u>David Andrew Brown</u>	<b>Address:</b> <u>3307 Brinmont Place Lane, Katy, TX 77494</u>	
<b>Signature:</b> _____	<b>Citizenship:</b> <u>US</u>	<b>Date:</b> _____
<b>Third Inventor:</b> <u>Chris Lehecka</u>	<b>Address:</b> <u>4811 Middlewood Manor Lane, Katy, TX</u>	
<b>Signature:</b> _____	<u>77494</u>	<b>Citizenship:</b> <u>US</u>
		<b>Date:</b> _____

**Assignee**

ConocoPhillips Company hereby accepts assignment of the above referenced patent application.

**Name:** ConocoPhillips Company

Michael J. ...

**Mailing Address:**

600 North Dairy Ashford

Houston, Texas 77079-1175

United States of America

Patent [Attorney/Agent] and Attorney-in-Fact  
ConocoPhillips Company

**Assignment of Rights, Title and Interest in Invention****Docket No.:****42165US01**

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<b>Signature:</b> _____	<b>Citizenship:</b> <u>US</u>	<b>Date:</b> _____
<b>Second Inventor:</b> <u>David Andrew Brown</u>	<b>Address:</b> <u>3307 Brinmont Place Lane, Katy, TX 77494</u>	
<b>Signature:</b> _____	<b>Citizenship:</b> <u>US</u>	<b>Date:</b> <u>19/MAR/2014</u>
<b>Third Inventor:</b> <u>Chris DeNecca</u>	<b>Address:</b> <u>4811 Middlewood Manor Lane, Katy, TX 77494</u>	
<b>Signature:</b> _____	<b>Citizenship:</b> <u>US</u>	<b>Date:</b> _____

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Patent [Attorney/Agent] and Attorney-in-Fact  
 ConocoPhillips Company

**Assignment of Rights, Title and Interest in Invention****Docket No.:**  
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<b>Second Inventor:</b> <u>David Andrew Brown</u> <b>Signature:</b> _____	<b>Address:</b> <u>3307 Brinmont Place Lane, Katy, TX 77494</u> <b>Citizenship:</b> <u>US</u> <b>Date:</b> _____
<b>Third Inventor:</b> <u>Chris Lehecka</u> <b>Signature:</b> <u>Chris Lehecka</u>	<b>Address:</b> <u>4811 Middlewood Manor Lane, Katy, TX 77494</u> <b>Citizenship:</b> <u>US</u> <b>Date:</b> <u>3/19/14</u>

**Assignee**

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**Name:** ConocoPhillips Company

**Mailing Address:**

600 North Dairy Ashford  
Houston, Texas 77079-1175  
United States of America

Patent [Attorney/Agent] and Attorney-in-Fact  
ConocoPhillips Company

Assignment of Rights, Title and Interest in Invention

Docket No.:  
42165US01

Notarization:

Executed this 19th day of March in the year 2014.

At Houston (city) Texas (State)

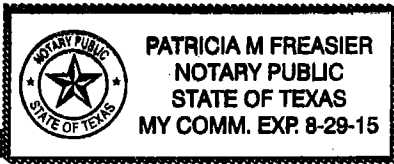
State of Texas

County of Harris

Before me personally appeared  
Wendell P. Menard

who acknowledged the foregoing instrument to be a free act and deed and also represented that  
he/she is authorized to execute the same this 19th day of March in the year 2014.

Patricia M. Freasier  
(Notary Public)



[SEAL]

My Commission Expires:  
8-29-15

Assignment of Rights, Title and Interest in Invention

Docket No.:  
42165US01

Notarization

Executed this 3/19/2014 day of March in the year 2014.

At Houston (city Texas) (State)

State of Texas

County of Harris

Before me personally appeared

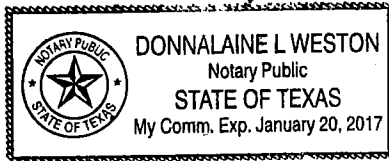
David Andrew Brown

who acknowledged the foregoing instrument to be a free act and deed and also represented that he/she is authorized to execute the same this 19<sup>th</sup> day of March in the year 2014.

Donnalaine L. Weston

(Notary Public)

[SEAL]



My Commission Expires:

1/20/2017



Assignment of Rights, Title and Interest in Invention

Docket No.:  
42165US01

Notarization

Executed this 19th day of MARCH in the year 2014.

At HOUSTON (city TEXAS (State)

State of TEXAS

County of HARRIS

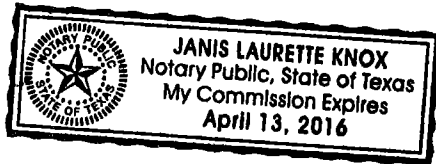
Before me personally appeared  
CHRIS LEHECKA

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

who acknowledged the foregoing instrument to be a free act and deed and also represented that he/she is authorized to execute the same this 19th day of MARCH in the year 2014.

Janis Laurette Knox  
(Notary Public)

[SEAL]



My Commission Expires:  
April 13, 2016