

PATENT ASSIGNMENT

Electronic Version v1.1
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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>Imona C. Omole</td> <td>03/07/2012</td> </tr> <tr> <td>George F. Schuette</td> <td>03/07/2012</td> </tr> </tbody> </table>		Name	Execution Date	Imona C. Omole	03/07/2012	George F. Schuette	03/07/2012
Name	Execution Date						
Imona C. Omole	03/07/2012						
George F. Schuette	03/07/2012						
RECEIVING PARTY DATA							
Name:	ConocoPhillips Company						
Street Address:	600 N. Dairy Ashford						
Internal Address:	ML 1065						
City:	Houston						
State/Country:	TEXAS						
Postal Code:	77079						
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>13409972</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13409972		
Property Type	Number						
Application Number:	13409972						
CORRESPONDENCE DATA							
Fax Number:	(281)293-2127						
Phone:	281/293-5523						
Email:	Legal-IP@conocophillips.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:	ConocoPhillips Company IP Services Group						
Address Line 1:	600 N. Dairy Ashford						
Address Line 2:	Bldg. ML-1065						
Address Line 4:	Houston, TEXAS 77079						
ATTORNEY DOCKET NUMBER:	41441						
NAME OF SUBMITTER:	Richard Y. Yuen						
Total Attachments: 3 source=41441US_Assignment_032112#page1.tif source=41441US_Assignment_032112#page2.tif source=41441US_Assignment_032112#page3.tif							

CH \$40.00 13409972

Assignment of Rights, Title and Interest in Invention**Docket No.:****41441US**

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

- | | |
|-------------------------------------|---|
| <input checked="" type="checkbox"/> | <i>Rights, title and interest in the invention including United States applications and patents</i> |
| <input checked="" type="checkbox"/> | <i>United States Provisional Patent Application Serial No. 61/448,858 filed <u>March 3, 2011</u></i> |
| <input checked="" type="checkbox"/> | <i>United States Utility Patent Application Serial No. 13/409,972 filed <u>March 1, 2012</u></i> |
| <input type="checkbox"/> | <i>United States Patent No(s). _____</i> |
| <input checked="" type="checkbox"/> | <i>Foreign rights, title and interest in the invention including international applications and patents</i> |
| <input checked="" type="checkbox"/> | <i>International (PCT) Patent Application Serial No. International (PCT) Patent Application Serial No. <u>PCT/US2012/27293</u> filed <u>March 1, 2012</u></i> |
| <input type="checkbox"/> | <i>Other (specify) _____</i> |

Title of the Invention**SORBENT REGENERATION IN A HEATED HOLLOW-FIBER ASSEMBLY**

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;

Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby 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;

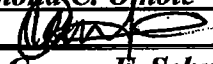

I/we hereby authorize and request the Director of the United States Patent and Trademark Office to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right title and interest thereto;

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.

Assignment of Rights, Title and Interest in Invention**Docket No.:****41441US**

I/we declare under penalty of perjury under the laws of the United States of America that the foregoing is true and correct and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Assignors

First Inventor: <u>Imona C. Omole</u>	Residence: <u>6705 Dover Ct., Bartlesville, OK 74006</u>
Signature: 	Citizenship: <u>NG</u> Date: <u>3/7/12</u>
Second Inventor: <u>George F. Schuette</u>	Residence: <u>4 Oaklawn Dr., Ramona, OK 74061</u>
Signature: 	Citizenship: <u>US</u> Date: <u>3/7/12</u>
Third Inventor: _____	Residence: _____
Signature: _____	Citizenship: _____ Date: _____
Fourth Inventor: _____	Residence: _____
Signature: _____	Citizenship: _____ Date: _____

Assignee

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

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.:
41441US

Notarization

Executed this 7 day of March in the year 2012

At Bartlesville (city) OK (State)

State of Oklahoma

County of Washington

Before me personally appeared

Imona C. Omale

George F. Schutte

who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is

authorized to execute the same this 7 day of March in the year 2012

Shanda Davis
(Notary Public)

[SEAL]



My Commission Expires:

July 18, 2015