

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT										
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT										
<b>CONVEYING PARTY DATA</b>											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Albert C. Tsang</td> <td>08/14/2008</td> </tr> <tr> <td>Chancellor L. Williams</td> <td>08/14/2008</td> </tr> <tr> <td>Max W. Thompson</td> <td>08/20/2008</td> </tr> <tr> <td>David L. Breton</td> <td>08/15/2008</td> </tr> </tbody> </table>		Name	Execution Date	Albert C. Tsang	08/14/2008	Chancellor L. Williams	08/14/2008	Max W. Thompson	08/20/2008	David L. Breton	08/15/2008
Name	Execution Date										
Albert C. Tsang	08/14/2008										
Chancellor L. Williams	08/14/2008										
Max W. Thompson	08/20/2008										
David L. Breton	08/15/2008										
<b>RECEIVING PARTY DATA</b>											
<b>Name:</b>	ConocoPhillips Company										
<b>Street Address:</b>	600 North Dairy Ashford										
<b>Internal Address:</b>	MA-1135										
<b>City:</b>	Houston										
<b>State/Country:</b>	TEXAS										
<b>Postal Code:</b>	77079										
<b>PROPERTY NUMBERS Total: 1</b>											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12192471</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12192471						
Property Type	Number										
Application Number:	12192471										
<b>CORRESPONDENCE DATA</b>											
<b>Fax Number:</b>	(281)293-2127										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
<b>Phone:</b>	281-293-3686										
<b>Email:</b>	Rebecca.xuping.fu.@conocophillips.com										
<b>Correspondent Name:</b>	Xuping Fu										
<b>Address Line 1:</b>	600 North Dairy Ashford										
<b>Address Line 2:</b>	MA-1135										
<b>Address Line 4:</b>	Houston, TEXAS 77079										
<b>ATTORNEY DOCKET NUMBER:</b>	34277US										
<b>NAME OF SUBMITTER:</b>	Xuping Fu										

**CH \$40.00 12192471**

**Total Attachments: 6**

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**Assignment of Rights, Title and Interest in Invention  
(Multiple inventors; single assignee)**

**Docket No.**  
34277US

*This is an Assignment of the following rights, title and interest: (check all that apply):*

- United States of America rights, title and interest in the invention*
- Foreign rights, title and interest in the invention*
- United States Patent Application Serial No. 12/192,471*  
*Date of Execution:* \_\_\_\_\_ *Date of Filing:* August 15, 2008
- United States Provisional Patent Application Serial No.*
- United States Patent No(s).* \_\_\_\_\_
- International (PCT) Patent Application Serial No.* \_\_\_\_\_
- Other (specify)* \_\_\_\_\_

*Title of the Invention*

**TWO STAGE ENTRAINED GASIFICATION SYSTEM AND PROCESS**

*Inventors (assignors)*

<i>Name</i>	<i>Address</i>
Albert C. Tsang	6411 Aspen Cove Ct., Sugar Land, TX, 77479
Chancelor L. Williams	26607 Sandy Arbor Ln, Katy, TX 77494
Max W. Thompson	7935 Chianti Ct., Sugar Land, TX 77479
David L. Breton	12114 Normont Drive, Houston, TX 77070

*Assignee*

<i>Name</i>	<i>Address</i>
ConocoPhillips Company	600 North Dairy Ashford Houston, Texas 77079-1175 United States of America

**Assignment of Rights, Title and Interest in Invention  
(Multiple inventors; single assignee)**

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*Whereas, we, the above-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");*

*And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified Assignee;*

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

*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 in and to 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;*

*And 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;*

*And we further agree to sign and execute all necessary and lawful future 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.*

**Inventors' Signatures (if Notarization is desired, do not sign here and proceed to next page)**

<i>Name</i>	<i>Signature/Date</i>
Albert C. Tsang	
Chancellor L. Williams	
Max W. Thompson	
David L. Breton	

**Assignment of Rights, Title and Interest in Invention  
(Multiple inventors; single assignee)**

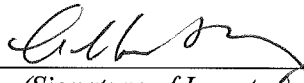
**Docket No.**  
34277US

**Notarization**

*(Although notarization is not necessary, it will be considered prima facie evidence of execution pursuant to 35 U.S.C. 261.)*

Executed this 14<sup>th</sup> day of August in the year 2008

At HOUSTON (city) TEXAS (State)


  
(Signature of Inventor)

State of TEXAS

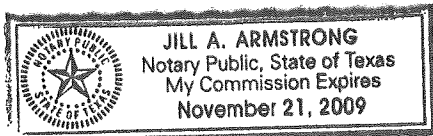
County of HARRIS

Before me personally appeared Albert C. Tsang

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 14<sup>th</sup> day of August in the year 2008

  
(Notary Public)

[SEAL]



My Commission Expires:

11/21/2009

**Assignment of Rights, Title and Interest in Invention  
(Multiple inventors; single assignee)**

**Docket No.**  
34277US

**Notarization**

*(Although notarization is not necessary, it will be considered prima facie evidence of execution pursuant to 35 U.S.C. 261.)*

Executed this 14<sup>th</sup> day of August in the year 2008

At Houston (city) Texas (State)

Chancelor Williams

(Signature of Inventor)

State of Texas

County of Harris

Before me personally appeared Chancelor L. Williams

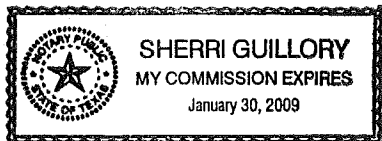
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is

authorized to execute the same this 14<sup>th</sup> day of August in the year 2008

Sherril Guillory

(Notary Public)

[SEAL]



My Commission Expires:

1/30/2009

Assignment of Rights, Title and Interest in Invention  
(Multiple inventors; single assignee)

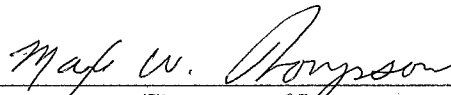
Docket No.  
34277US

*Notarization*

*(Although notarization is not necessary, it will be considered prima facie evidence of execution pursuant to 35 U.S.C. 261.)*

Executed this 20th day of August in the year 2008

At Sugar Land (city) Texas (State)

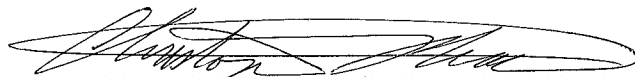
  
(Signature of Inventor)

State of Texas

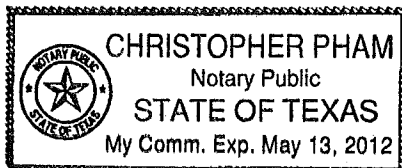
County of Ft. Bend

Before me personally appeared Max W. Thompson

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 20th day of August in the year 2008

  
(Notary Public)

[SEAL]



My Commission Expires:

May 13, 2012

**Assignment of Rights, Title and Interest in Invention  
(Multiple inventors; single assignee)**

**Docket No.**  
34277US

**Notarization**

*(Although notarization is not necessary, it will be considered prima facie evidence of execution pursuant to 35 U.S.C. 261.)*

Executed this 15<sup>th</sup> DLB day of August, in the year 2008

At Houston (city) TX (State)

David L. Breton  
(Signature of Inventor)

State of Texas

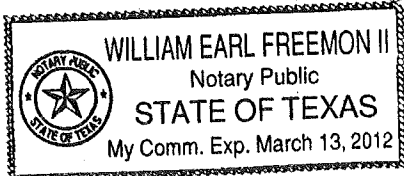
County of Harris

Before me personally appeared David L. Breton

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 15 day of August, in the year 2008

William Earl Freeman II  
(Notary Public)



[SEAL]

My Commission Expires:

3/13/2012