

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Sumod Kalakkunnath	08/25/2011
Matthew J. Truitt	08/25/2011
Jaehoon Bae	08/25/2011
Cory B. Phillips	08/25/2011
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	
Property Type	Number
Application Number:	13237533
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:	41080
NAME OF SUBMITTER:	Michael D. Berger

CH \$40.00 13237533

501664371

PATENT
REEL: 026936 FRAME: 0871

Total Attachments: 6

source=41080US_Assignment#page1.tif

source=41080US_Assignment#page2.tif

source=41080US_Assignment#page3.tif

source=41080US_Assignment#page4.tif

source=41080US_Assignment#page5.tif

source=41080US_Assignment#page6.tif

Assignment of Rights, Title and Interest in Invention**Docket No.:**
41080US

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. ____ filed ____</i> |
| <input checked="" type="checkbox"/> | <i>United States Utility Patent Application Serial No. _____ filed _____</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. _____ filed _____</i> |
| <input type="checkbox"/> | <i>Other (specify) _____</i> |

Title of the Invention

ADVANCED CELLULOSIC RENEWABLE FUELS

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;


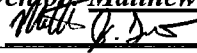
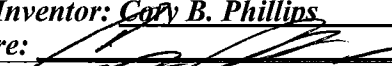
I/we agree to sign and execute all necessary and lawful documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my 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

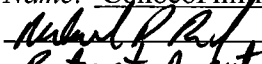
Docket No.:
41080US

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>Sunood Kalakkunnath</u>	Residence: <u>1221 Willow Park Dr., Bartlesville, OK 74006</u>
Signature: 	Citizenship: <u>IN</u> Date: <u>08/25/2011</u>
Second Inventor: <u>Matthew J. Truitt</u>	Residence: <u>2014 Cypress Circle, Bartlesville, OK 74006</u>
Signature: 	Citizenship: <u>US</u> Date: <u>08/25/2011</u>
Third Inventor: <u>Jaehoon Bae</u>	Residence: <u>5901 Tallgrass Trail, Bartlesville, OK 74006</u>
Signature: _____	Citizenship: <u>KR</u> Date: _____
Fourth Inventor: <u>Cory B. Phillips</u>	Residence: <u>3017 Lincoln Rd., Bartlesville, OK 74006</u>
Signature: 	Citizenship: <u>US</u> Date: <u>8/25/2011</u>


Assignee

Name: <u>ConocoPhillips Company</u>	Mailing Address: <u>600 North Dairy Ashford</u>
 <u>Patent Agent/Atty-in-fact</u>	<u>Houston, Texas 77079-1175</u>
	<u>United States of America</u>

Assignment of Rights, Title and Interest in Invention**Docket No.:**
41080US

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>Sumod Kalakkunnath</u> Signature: _____	Residence: <u>1221 Willow Park Dr., Bartlesville, OK 74006</u> Citizenship: <u>IN</u> Date: _____
Second Inventor: <u>Matthew J. Truitt</u> Signature: _____	Residence: <u>2014 Cypress Circle, Bartlesville, OK 74006</u> Citizenship: <u>US</u> Date: _____
Third Inventor: <u>Jaehoon Bae</u> Signature: 	Residence: <u>5901 Tallgrass Trail, Bartlesville, OK 74006</u> Citizenship: <u>KR</u> Date: <u>8/25/2011</u>
Fourth Inventor: <u>Cory B. Phillips</u> Signature: _____	Residence: <u>3017 Lincoln Rd., Bartlesville, OK 74006</u> Citizenship: <u>US</u> Date: _____

Assignee**Name:** ConocoPhillips Company**Mailing Address:** 600 North Dairy Ashford
Houston, Texas 77079-1175
United States of America

Assignment of Rights, Title and Interest in Invention

Docket No.:
41080US

Notarization

Executed this 25 day of Aug in the year 2011

At Bartlesville (city) OK (State)

State of Oklahoma

County of Washington

Before me personally appeared

Sunod Kalakkunnath

Matthew J. Truitt

Cory B. Phillips

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 25 day of Aug in the year 2011

Shanda Davis
(Notary Public)

[SEAL]



My Commission Expires:

7/18/15

Assignment of Rights, Title and Interest in Invention

Docket No.:
41080US

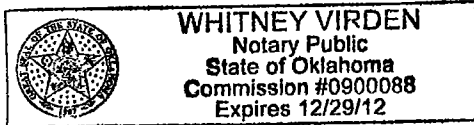
Notarization

Executed this 25 day of August in the year 2011
At Bartlesville (city) Oklahoma (State)
State of Oklahoma
County of Washington
Before me personally appeared
Jaehoon Bae

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 25 day of August in the year 2011

Whitney Virden
(Notary Public)

[SEAL]



My Commission Expires:
12/29/12

Notarization

Executed this 20th day of September in the year 2011

At Houston (city) Texas (State)

State of Texas

County of Harris

Before me personally appeared

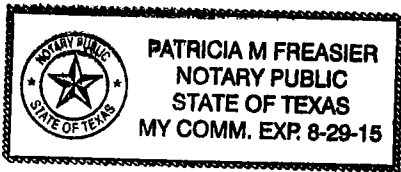
Michael D. Berger

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 September in the year 2011

Patricia M. Freasier

(Notary Public)



[SEAL]

My Commission Expires:

8-29-2015