

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT6158179

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
JINGHUA CHAN	06/15/2020
PAUL R. DAVIES	06/09/2020
QI MA	06/15/2020
MICHAEL J. CALDERON	06/15/2020
DALE L. EMBRY	06/15/2020
RECEIVING PARTY DATA	
Name:	CONOCOPHILLIPS COMPANY
Street Address:	925 N. ELDRIDGE PARKWAY
City:	HOUSTON
State/Country:	TEXAS
Postal Code:	77079
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16893992
CORRESPONDENCE DATA	
Fax Number:	(618)655-9640
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	314-889-8000
Email:	rendsley@polsinelli.com
Correspondent Name:	POLSINELLI PC
Address Line 1:	105 WEST VANDALIA STREET
Address Line 2:	SUITE 400
Address Line 4:	EDWARDSVILLE, ILLINOIS 62025
ATTORNEY DOCKET NUMBER:	072427-657546 (42531US02)
NAME OF SUBMITTER:	REBECCA L. ENDSLEY, PARALEGAL
SIGNATURE:	/Rebecca L. Endsley/
DATE SIGNED:	06/17/2020
This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 7

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**Assignment of Rights, Title and Interest in Invention
and Declaration of Invention**

Docket No.: 42531US02

As the below named inventor(s), I/we declare that this document is an Assignment of the rights, title and interest and a Declaration of Invention directed to:

- | | |
|-------------------------------------|---|
| <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. 62/857,683 filed 5 June 2019</i> |
| <input checked="" type="checkbox"/> | <i>United States Utility Patent Application Serial No. 16/893,992 filed 5 June 2020</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 PCT/US2020/036340 filed 5 June 2020</i> |
| <input type="checkbox"/> | <i>Other (specify) _____</i> |
| <input checked="" type="checkbox"/> | <i>This declaration is directed to the international application of which it forms a part</i> |
| <input checked="" type="checkbox"/> | <i>This declaration is directed to the United States Application submitted herewith</i> |

Direct all correspondence to the address associated with Customer No.: 27148

Title of the Invention

TWO-STAGE HEAVIES REMOVAL IN LNG PROCESSING

Whereas, I/we, the below-identified Inventor(s), 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").

The above-identified application was made or authorized to be made by me.

I/we believe that I/we are the original inventor(s) of the claimed invention in the application.

I hereby declare that my residence, mailing address, and citizenship are as stated next to my name.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application date and any subsequent application.

I hereby state that I have reviewed and understand the contents of the above-identified application, including the claims of said application and if applicable any amendment specifically referred to above.

I have reviewed any claim to priority, and I have identified above any prior application number with day, month and year of filing, including any international applications.

If applicable, I have identified in the request of any international application, in compliance with PCT Rule 4.10, any claim to foreign priority,

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

**Assignment of Rights, Title and Interest in Invention
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Docket No.: 42531US02

Therefore, for valuable consideration, the receipt of which is acknowledged, I/we hereby assign, sell and transfer my/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 any and all reissues and reexaminations thereof, 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.


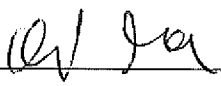

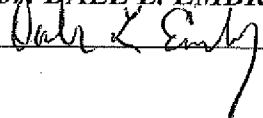
Further, this assignment and declaration is intended to be utilized as the required oath of declaration under Rule Paragraph 1.63.

**Assignment of Rights, Title and Interest in Invention
and Declaration of Invention**

Docket No.: 42531US02

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

First Inventor: JINGHUA CHAN Signature: 	Address: <u>925 N. Eldridge Parkway, Houston, TX 77079</u> Citizenship: <u>USA</u> Date: <u>6/15/2020</u>
Second Inventor: PAUL R. DAVIES Signature: _____	Address: <u>4315 Colony West Dr., Richmond, TX 77406</u> Citizenship: _____ Date: _____
Third Inventor: QI MA Signature: 	Address: <u>925 N. Eldridge Parkway, Houston, TX 77079</u> Citizenship: <u>China</u> Date: <u>6/15/2020</u>
Fourth Inventor: MICHAEL J. CALDERON Signature: 	Address: <u>925 N. Eldridge Parkway, Houston, TX 77079</u> Citizenship: <u>USA</u> Date: <u>06/15/2020</u>
Fifth Inventor: DALE L. EMBRY Signature: 	Address: <u>925 N. Eldridge Parkway, Houston, TX 77079</u> Citizenship: <u>USA</u> Date: <u>6/15/2020</u>

Assignment of Rights, Title and Interest in Invention
and Declaration of Invention

Docket No.: 42531US02

Assignee

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

Name: CONOCOPHILLIPS COMPANY

Mailing Address:

925 N. Eldridge Parkway
Houston, Texas
P. O. Box 4783
Houston, TX 77210
United States of America

By:

Attorney-in-Fact ConocoPhillips Company

Notarization

Executed this 15th day of June in the year 2020

At Houston (city) Texas (State)

State of Texas

County of Harris

Before me personally appeared

Jinghua Chen

Qi MA

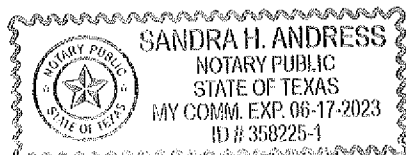
Michael S. Calderon

Dale L. Embry

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 15th day of June in the year 2020

Sandra H. Address
(Notary Public)

[SEAL]



My Commission Expires:

June 17, 2023

Assignment of Rights, Title and Interest in Invention
and Declaration of Invention

Docket No.: 42531US02

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

First Inventor: JINGHUA CHAN Signature: _____	Address: <u>925 N. Eldridge Parkway, Houston, TX</u> <u>77079</u> Citizenship: _____ Date: _____
Second Inventor: PAUL R. DAVIES Signature: <u>[Signature]</u>	Address: <u>4315 Colony West Dr., Richmond, TX</u> <u>77406</u> Citizenship: <u>USA</u> Date: <u>7/2/2022</u>
Third Inventor QI MA Signature: _____	Address: <u>925 N. Eldridge Parkway, Houston, TX</u> <u>77079</u> Citizenship: _____ Date: _____
Fourth Inventor: MICHAEL J. CALDERON Signature: _____	Address: <u>925 N. Eldridge Parkway, Houston, TX</u> <u>77079</u> Citizenship: _____ Date: _____
Fifth Inventor: DALE L. EMBRY Signature: _____	Address: <u>925 N. Eldridge Parkway, Houston, TX</u> <u>77079</u> Citizenship: _____ Date: _____

Assignment of Rights, Title and Interest in Invention
and Declaration of Invention

Docket No.: 42531US02

Assignee

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

Name: CONOCOPHILLIPS COMPANY

Mailing Address:

925 N. Eldridge Parkway
Houston, Texas
P. O. Box 4783
Houston, TX 77210
United States of America

By:

Attorney-in-Fact ConocoPhillips Company

Notarization

Executed this 9th day of June in the year 2020

At Katy (city) Texas (State)

State of Texas

County of FORT Bend

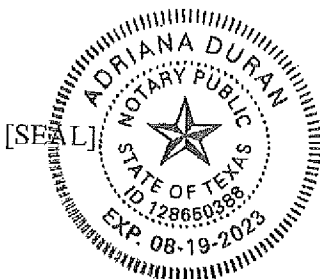
Before me personally appeared

Paul Raymond Davies

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 9th day of June in the year 20.

Adriana Duran

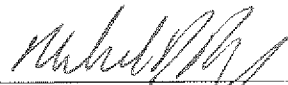
(Notary Public)



My Commission Expires:

08-19-2023

ConocoPhillips Company hereby accepts this Assignment in its entirety on this 15th day of June, 2020.



Michael D. Berger
Lead Patent Agent and
Attorney-in-Fact

Notarization:

Executed this 15th day of June in the year 2020.

At Houston, Texas

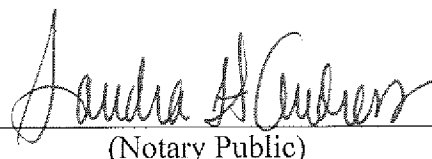
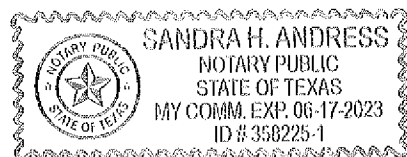
State of Texas

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 is authorized to execute the same this 15th day of June in the year 2020.


(Notary Public)

[SEAL]