

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
GUANCHENG JIANG	01/18/2018
DELI GAO	01/18/2018
GUANGCHANG MA	01/18/2018
JINSHENG SUN	01/18/2018
XI WANG	01/18/2018
XIAOLIN PU	01/18/2018
XIANZHU WU	01/18/2018
XIAOXIAO NI	01/18/2018
XIANMIN ZHANG	01/18/2018
LE WANG	01/18/2018
YINBO HE	01/18/2018
FAN LIU	01/18/2018
LILI YANG	01/18/2018
TENGFEI DONG	01/18/2018
RECEIVING PARTY DATA	
Name:	CHINA UNIVERSITY OF PETROLEUM (BEIJING)
Street Address:	NO.18 FUXUE ROAD, CHANGPING DISTRICT
City:	BEIJING
State/Country:	CHINA
Postal Code:	102249
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15874438
CORRESPONDENCE DATA	
Fax Number:	(216)241-0816
<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:	216-622-8200
Email:	ipdocket@calfee.com, tballou@calfee.com

Correspondent Name: CALFEE HALTER & GRISWOLD LLP
Address Line 1: THE CALFEE BUILDING, 1405 EAST SIXTH STREET
Address Line 4: CLEVELAND, OHIO 44114-1607

ATTORNEY DOCKET NUMBER: 35742/04064

NAME OF SUBMITTER: YIZHOU LIU

SIGNATURE: /Yizhou Liu/

DATE SIGNED: 02/27/2018

Total Attachments: 3

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ASSIGNMENT

This Assignment is made and entered into by and between Guancheng JIANG, Deli GAO, Guangchang MA, Jinsheng SUN, Xi WANG, Xiaolin PU, Xianzhu WU, Xiaoxiao NI, Xianmin ZHANG, Le WANG, Yinbo HE, Fan LIU, Lili YANG and Tengfei DONG (collectively hereinafter "INVENTORS"), and China University of Petroleum (Beijing), No.18 Fuxue Road, Changping District, Beijing and (hereinafter referred to as "ASSIGNEE").

Whereas INVENTORS have invented certain inventions described in a United States patent application titled USE OF DUAL-CATION FLUOROCARBON SURFACTANT AS AMPHIPHOBIC WETTABILITY REVERSAL AGENT IN DRILLING FLUID, US Patent Application No. 15/874,438, filed January 18, 2018, and have executed the patent application therefor;

Whereas, ASSIGNEE desires to acquire the entire right, title and interest in said applications and inventions, and to any United States and foreign patents to be obtained therefor; and

Now, Therefore, for good and valuable consideration, receipt of which is hereby acknowledged:

1. INVENTORS hereby sell, assign, and transfer to ASSIGNEE, its successors and assigns, the entire right, title and interest, so far as concerns the United States and the Territories and Possessions thereof and all foreign countries, in and to the inventions set forth in said applications including the application for United States Letters Patent executed by the INVENTORS, said applications including said application for United States Letters Patent, any and all other applications for Letters Patent on said inventions in the United States and in countries foreign to the United States, including all divisional, renewal, extension reexamination, substitute, continuation, continuation-in-part, reissue, and Convention applications based in whole or in part upon said inventions or upon said applications, and any and all Letters Patent and reissues and extension of Letters Patent granted for said inventions or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said applications and said Letters Patent.

2. ASSIGNEE is hereby authorized to file patent applications in any or all countries on any or all said inventions in the name of the INVENTORS or in the name of ASSIGNEE or otherwise as ASSIGNEE may deem advisable, under the International Convention or otherwise.

3. The Commissioner of Patents of the United States of America and the empowered officials of all other governments are hereby authorized to issue or transfer all said Letters Patent to ASSIGNEE in accordance herewith.

4. This Assignment is being made under covenant, not only that full power to make the same is had by the INVENTORS, but also that, at the time of execution of this Assignment, such assigned right is not encumbered by any grant, license, governmental restriction, or other right heretofore given.

5. The INVENTORS agree that they will do all acts reasonably serving to assure that said inventions, patent applications and Letters Patent shall be held and enjoyed by ASSIGNEE as fully and entirely as the same could have been held and enjoyed by the INVENTORS if this Assignment had not been made, and particularly to execute and deliver to ASSIGNEE all lawful documents including petitions, specifications, oaths, assignments, invention disclaimers, lawful affidavits, and declarations in form and in substance which may be requested by ASSIGNEE, to furnish ASSIGNEE with all facts relating to said inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may be useful for establishing the facts of conception, disclosure and reduction to practice of said inventions, and to testify in any proceedings relating to said inventions, patent applications and Letters Patent.

6. INVENTORS agree that this Assignment shall be construed in accordance with the laws and courts of Ohio. INVENTORS hereby also agree to submit to the jurisdiction of any Ohio court.

7. INVENTORS acknowledge and understand that the law firm of Calfee, Halter & Griswold LLP and its attorneys represent ASSIGNEE and INVENTORS acknowledge and understand that they are not the client of Calfee, Halter & Griswold, LLP.

8. INVENTORS acknowledge and understand that they have the opportunity to consult with independent legal counsel prior to executing this Assignment.

9. INVENTORS hereby request that ASSIGNEE or its counsel enter or correct the date(s) of execution of the afore-referenced Patent Application(s), and enter or correct the Application Serial Numbers if available, prior to recording this assignment, to have the same effect as if entered prior to execution of this Assignment.

Signature:

Guancheng JIANG
Guancheng JIANG

January 18, 2018
Date

Dell GAO
Dell GAO

January 18, 2018
Date

Guangchang MA
Guangchang MA

January 18, 2018
Date

Jinsheng SUN
Jinsheng SUN

January 18, 2018
Date

XI WANG
XI WANG

January 18, 2018
Date

Xiaolin PU
Xiaolin PU

January 18, 2018
Date

Xianzhu WU
Xianzhu WU

January 18, 2018
Date

Xiaoxiao NI
Xiaoxiao NI

January 18, 2018
Date

Xianmin ZHANG
Xianmin ZHANG

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Date

Le WANG
Le WANG

January 18, 2018
Date

Yinbo HE
Yinbo HE

January 18, 2018
Date

Fan LIU
Fan LIU

January 18, 2018
Date

Lili YANG
Lili YANG

January 18, 2018
Date

Tengfei DONG
Tengfei DONG

January 18, 2018
Date