

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT6990695

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the FIRST ASSIGNEE'S NAME previously recorded on Reel 054272 Frame 0793. Assignor(s) hereby confirms the FIRST ASSIGNEE'S NAME IS "SOUTHWEST PETROLEUM UNIVERSITY".

CONVEYING PARTY DATA

Name	Execution Date
JUN LIU	10/20/2020
XIAOQIANG GUO	10/20/2020
QINGYOU LIU	10/20/2020
YUFA HE	10/20/2020
ANCHAO WEI	10/20/2020
LINLIN ZENG	10/20/2020
JIANXUN WANG	10/20/2020

RECEIVING PARTY DATA

Name:	SOUTHWEST PETROLEUM UNIVERSITY
Street Address:	NO. 8 XINDU AVENUE, XINDU DISTRICT
City:	CHENGDU CITY, SICHUAN PROVINCE
State/Country:	CHINA
Name:	CHENGDU UNIVERSITY OF TECHNOLOGY
Street Address:	NO.1 DONGSAN ROAD, ERXIANQIAO, CHENGHUA DISTRICT
City:	CHENGDU CITY, SICHUAN PROVINCE
State/Country:	CHINA

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16982439

CORRESPONDENCE DATA

Fax Number: (703)621-7155

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.

Phone: 7036217140

Email: mailroom@mg-ip.com, cdb@mg-ip.com

Correspondent Name: MUNCY, GEISSLER, OLDS & LOWE, PC

Address Line 1: 4000 LEGATO RD., SUITE 310

Address Line 4: FAIRFAX, VIRGINIA 22033

PATENT

ATTORNEY DOCKET NUMBER:	0214/0119PUS1
NAME OF SUBMITTER:	JOE MCKINNEY MUNCY
SIGNATURE:	/Joe McKinney Muncy/
DATE SIGNED:	10/26/2021
Total Attachments: 5 source=NOR Coversheet#page1.tif source=CDA#page1.tif source=CDA#page2.tif source=CDA#page3.tif source=CDA#page4.tif	

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
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EPAS ID: PAT6384868

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
JUN LIU	10/20/2020
XIAOQIANG GUO	10/20/2020
QINGYOU LIU	10/20/2020
YUFA HE	10/20/2020
ANCHAO WEI	10/20/2020
LINLIN ZENG	10/20/2020
JIANXUN WANG	10/20/2020
RECEIVING PARTY DATA	
Name:	SOUTHWEST PETROLEUM UNIVIVERSITY
Street Address:	NO. 8 XINDU AVENUE, XINDU DISTRICT
City:	CHENGDU CITY, SICHUAN PROVINCE
State/Country:	CHINA
Name:	CHENGDU UNIVERSITY OF TECHNOLOGY
Street Address:	NO.1 DONGSAN ROAD, ERXIANQIAO, CHENGHUA DISTRICT
City:	CHENGDU CITY, SICHUAN PROVINCE
State/Country:	CHINA
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16982439
CORRESPONDENCE DATA	
Fax Number:	(703)621-7155
<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:	7036217140
Email:	mailroom@mg-ip.com, dak@mg-ip.com
Correspondent Name:	MUNCY, GEISSLER, OLDS & LOWE, P.C.
Address Line 1:	4000 LEGATO ROAD
Address Line 2:	SUITE 310
Address Line 4:	FAIRFAX, VIRGINIA 22033

MUNCY, GEISSLER, OLDS & LOWE, P.C.

UNITED STATES PATENT RIGHTS, OR
UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

COMBINED DECLARATION AND ASSIGNMENT

Title of Invention: TEST DEVICE FOR SIMULATING LONGITUDINAL-LATERAL-TORSIONAL COUPLED NONLINEAR VIBRATION OF DRILL STRING OF DEEPWATER RISERLESS DRILLING AND METHOD THEREFOR

As a below named inventor, I hereby declare that:

This declaration is directed to:

- The attached application; or
- United States application number or PCT international application number _____, filed on _____.

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

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

Jun LIU

Initials: LJ

Date: 2020.10.20

I 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

Xiaoqiang GUO both.

Initials: GXQ

Date: 2020.10.20

Direct all correspondence to the address associated with Customer Number 60601.

Qingyou LIU

Initials: LQY

Date: 2020.10.20

WHEREAS, SOUTHWEST PETROLIUM UNIVERSITY

SOUTHWEST-PETROLEUM-UNIV of No. 8 Xindu Avenue, Xindu District, Chengdu

City, Sichuan province, China; and CHENGDU UNIVERSITY OF TECHNOLOGY

CHENGDU-UNIV-OF-TECHNOLOGY of No.1 Dongsan Road, Erxianqiao, Chenghua

Yufa HE

Initials: HYF

Date: 2020.10.20

District, Chengdu City, Sichuan province, China their heirs, successors, legal representatives and

assigns (hereinafter designated as the Assignees) are desirous of acquiring the entire right, title

and interest in and to said invention and in and to any Letters Patent(s) that may be granted

therefor in the United States of America and in any foreign countries, in equal undivided

amounts unless specific undivided amounts are listed as follows:

Assignee 1 (____%); Assignee 2 (____%).

Linlin ZENG

Initials: ZLL

Date: 2020.10.20

Jianxun WANG

Initials: WJX

Date: 2020.10.20

NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00) to the undersigned in hand paid, the receipt of which is hereby acknowledged, and other good and valuable consideration, the undersigned has (have) sold, assigned and transferred, and by these presents does sell, assign and transfer unto said Assignee the full and exclusive right to the said invention in the United States of America, its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America, its territories, dependencies and possessions, and if the box above is designated, in any and all foreign countries; and to any and all divisions, reissues, continuations, conversions and extensions thereof for the full term or terms for which the same may be granted.

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional, conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Muncy, Geissler, Olds & Lowe, P.C. the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

LEGAL NAME OF FIRST OR SOLE INVENTOR:

Jun LIU

Signature: Jun Liu Date: 2020. 8. 26

LEGAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY:

Xiaoqiang GUO

Signature: Xiaoqiang Guo Date: 2020. 8. 26

LEGAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY:

Qingyou LIU

Signature: Qingyou LIU Date: 2020 - 8 - 26

LEGAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY:

Yufa HE

Signature: Yufa HE Date: 2020. 8. 26

Additional inventors are being named on separately numbered sheets attached hereto.

SUPPLEMENTAL SHEET FOR COMBINED DECLARATION AND ASSIGNMENT

LEGAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY:

Anchao WEI

Signature: Anchao WEI Date: 2020.8.26

LEGAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY:

Linlin ZENG

Signature: Linlin Zeng Date: 2020.8.26

LEGAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY:

Jianxun WANG

Signature: Jianxun Wang Date: 2020.8.26

LEGAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY:

Signature: _____ Date: _____

LEGAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY:

Signature: _____ Date: _____

LEGAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY:

Signature: _____ Date: _____