### 506783220 07/23/2021

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6830037

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
ZHUQING MAO	07/07/2021
RIKUI ZHANG	07/07/2021
PENG ZHANG	07/07/2021
JIANWEI WANG	07/07/2021
JIHUA WANG	07/07/2021
XIAOLEI JI	07/07/2021

### **RECEIVING PARTY DATA**

Name:	YANTAI JEREH PETROLEUM EQUIPMENT & TECHNOLOGIES CO., LTD.
Street Address:	NO. 27 JEREH ROAD, LAISHAN DISTRICT
City:	YANTAI, SHANDONG
State/Country:	CHINA
Postal Code:	264003

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	17384247

### **CORRESPONDENCE DATA**

Fax Number: (215)568-6499

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: 21556864002 Email: spadilla@vklaw.com

WESLEY T. MCMICHAEL, VOLPE KOENIG Correspondent Name:

Address Line 1: 30 SOUTH 17TH STREET, 18TH FL. Address Line 4: PHILADELPHIA, PENNSYLVANIA 19103

ATTORNEY DOCKET NUMBER:	LSAYJP-PT020_C21P872201US
NAME OF SUBMITTER:	WESLEY T. MCMICHAEL
SIGNATURE:	/WESLEY T. MCMICHAEL/
DATE SIGNED:	07/23/2021
	This document serves as an Oath/Declaration (37 CFR 1.63).

**PATENT** REEL: 056966 FRAME: 0453

506783220

# Total Attachments: 9 source=LSAYJP\_PT020\_Assignment\_Declaration\_EFS#page1.tif source=LSAYJP\_PT020\_Assignment\_Declaration\_EFS#page2.tif source=LSAYJP\_PT020\_Assignment\_Declaration\_EFS#page3.tif source=LSAYJP\_PT020\_Assignment\_Declaration\_EFS#page4.tif source=LSAYJP\_PT020\_Assignment\_Declaration\_EFS#page5.tif source=LSAYJP\_PT020\_Assignment\_Declaration\_EFS#page6.tif source=LSAYJP\_PT020\_Assignment\_Declaration\_EFS#page7.tif source=LSAYJP\_PT020\_Assignment\_Declaration\_EFS#page8.tif source=LSAYJP\_PT020\_Assignment\_Declaration\_EFS#page9.tif

PATENT REEL: 056966 FRAME: 0454

### COMBINED DECLARATION AND ASSIGNMENT

With respect to the invention titled

TURBINE FRACTURING SYSTEM, CONTROLLING METHOD THEREOF, CONTROLLING APPARATUS AND STORAGE MEDIUM

the undersigned has authorized the application attached hereto. If the application is not attached hereto, the application is as identified by the attorney docket number as set forth above and/or the following:

United States Application No.: 17/384,247 filed on July 23, 2021

I state and declare the following.

### **DECLARATION**

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.

I have reviewed and understand the contents of the above-identified application, including the claims.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations § 1.56.

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 5 years, or both.

1

PATENT REEL: 056966 FRAME: 0455

### ASSIGNMENT

The undersigned hereby authorizes assignee or assignee's representative to insert the Application Number and the filing date of this application if they are unknown at the time of execution of this assignment.

Assignee	YANTAI JEREH PETROLEUM EQUIPMENT & TECHNOLOGIES CO., LTD.
Assignee State or Country of Incorporation	CHINA
Assignee Address	No. 27 Jereh Road, Laishan District Yantai, Shandong 264003 CHINA

Assignee is desirous of acquiring the entire right, title and interest in the invention, all applications for and all letters patent issued on the invention.

For good and valuable consideration, the receipt and sufficiency of which is acknowledged, the undersigned, intending to be legally bound, does hereby sell, assign and transfer to the assignee and assignee's successors, assigns and legal representatives the entire right, title and interest, legal and equitable, in the invention and all patent applications thereon, including, but not limited to, the application for United States Letters Patent entitled as above, and all divisions and continuations thereof, and in all letters patent, including all reissues and reexaminations thereof, throughout the world, including the right to claim priority under the Paris Convention or other treaty.

It is agreed that the undersigned shall be legally bound, upon request of the assignee, to supply all information and evidence relating to the making and practice of the invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention throughout the world for the benefit of the assignee, and to execute all instruments proper to carry out the intent of this instrument.

2

The undersigned warrants that the rights and property herein conveyed are free and clear of any encumbrance.

This Assignment may be executed in multiple counterparts, each of which shall be deemed to be an original of this Assignment. Additionally, the undersigned hereby authorizes our attorneys to collect the signature pages of each executed counterpart and to attach those signature pages to a single copy of this instrument, which single copy and attached signature pages together shall constitute an original of this Assignment.

3

Inventor's Name ⇒	Zhuqing MAO	
Inventor's Signature ⇒	走好	
Date	07/07/204	
Signed at	Santa' of China (City and Country)	<del>-</del>
STATEMEN	IT OF WITNESS (optional):	
	I.	
	I,Name of Witness	<del></del>
was personal	ly present and did seeinventor identified above	
execute this	Assignment on and such Assignor is person date	ally known
to me to be t	the person described herein.	
Witness Signature		
nust accompany	data sheet (PTO/SB/14 or equivalent), including naming the entire is this form for a first filing. Use a separate form for each inventor; or cle the attached page(s) to list additional inventors.	
Additional inve	entors are being named on the <u>5</u> supplemental sheet(s) attached	hereto.

Inventor's Name ⇒	Rikui ZHANG
Inventor's Signature ⇒	政务
Date	07/07/2021
Signed at	(City and Country) of China
STATEMEN	TT OF WITNESS (optional):
	I,Name of Witness
was personal	ly present and did seeinventor identified above
execute this	Assignment on and such Assignor is personally known date
to me to be t	he person described herein.
Witness Signature	

# SIGNATURE SHEET FOR DECLARATION AND ASSIGNMENT

Inventor's Name ⇒	Peng ZHANG
Inventor's Signature ⇒	张 别 多
Date	07/07/2021
Signed at	(City and Country)
STATEMEN	NT OF WITNESS (optional):
	I,Name of Witness
was personal	lly present and did seeinventor identified above
execute this	Assignment on and such Assignor is personally know date
to me to be	the person described herein.
Witness Signature	

Inventor's Name ⇒	Jianwei WANG
Inventor's Signature ⇒	主要结
Date	07/07/202/
Signed at	(City and Country)
STATEMEN	TT OF WITNESS (optional):
	I,Name of Witness
was personal	ly present and did seeinventor identified above
execute this	Assignment on and such Assignor is personally known date
to me to be t	the person described herein.
Witness Signature	

Inventor's Name ⇒	Jihua WANG	í
Inventor's Signature ⇒	五芸学	
Date	07/07/202/	
Signed at	(City and Country)	
STATEMEN	NT OF WITNESS (optional):	
	Ι,	·
	Name of Witness	
was personal	lly present and did see	
	inventor identified above	
execute this	Assignment on and such Assignor is person date	ally knowr
to me to be	the person described herein.	
Witness Signature		

Inventor's Name ⇒	Xiaolei JI
Inventor's Signature ⇒	3245
Date	0)/07/2011
Signed at	(City and Country)
STATEMEN	NT OF WITNESS (optional):
	I,Name of Witness
was personal	lly present and did seeinventor identified above
execute this	Assignment on and such Assignor is personally known date
to me to be	the person described herein.
Witness Signature	