502773106 04/17/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2819701

	NATURE OF CONVEYANCE:		ASSIGNMENT		
CONVEYING PARTY D	ΑΤΑ				
	Name		Execution Date		
WEI CHEN				04/04/2014	
LAIJU HAN				04/04/2014	
ZUOHUI LI				04/04/2014	
FENG SUN				04/04/2014	
YIFENG WANG				04/04/2014	
QINGLONG LIU				04/04/2014	
FENGLING XU				04/04/2014	
ZHENHUA LV				04/04/2014	
RECEIVING PARTY DA	TA				
Name:	CHINA PETROLEUM & CHEMICAL CORPORATION				
Street Address:	22 CHAOYANGMEN NORTH STREET, CHAOYANG DISTRICT				
City:	BEIJING				
State/Country:	CHINA				
Postal Code:	100728				
Name:	SHENGLI DRILLING TECHNOLOGY RESEARCH INSTITUTE OF SINOPEC				
Street Address:	NO. 827, BEIYI ROAD, DONGYING DISTRICT				
City:	DONG	DONGYING, SHANDONG			
State/Country:	CHINA	CHINA			
Postal Code:	25700	257000			
PROPERTY NUMBERS	Total:				
Property Type		Number			
Application Number:		14241903			

Address Line 4: VIEN	NA, VIRGINIA 22182				
ATTORNEY DOCKET NUMBER:	PA124.0043-US				
NAME OF SUBMITTER:	HYUN WOO SHIN				
SIGNATURE:	/Hyun Woo Shin/				
DATE SIGNED:	04/17/2014				
Total Attachments: 2 source=PA124.0043-US-Assignment#page1.tif source=PA124.0043-US-Assignment#page2.tif					

Customer Number: 109,406 Attorney Docket No: PA124.0043-US Page 1 of 2

<u>ASSIGNMENT</u>

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

ROTATING MAGNETIC FIELD DOWNHOLE POWER GENERATION DEVICE

for which I/WE executed an application for United States Letters Patent concurrently herewith; and

WHEREAS, CHINA PETROLEUM & CHEMICAL CORPORATION, a corporation of CHINA, whose post office address is 22 Chaoyangmen North Street, Chaoyang District, Beijing 100728, China, and SHENGLI DRILLING TECHNOLOGY RESEARCH INSTITUTE OF SINOPEC, a corporation of CHINA, whose post office address is No.827, Beiyi Road, Dongying District, Dongying, Shandong 257000, China (hereinafter referred to as Assignee), are desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignees is hereby acknowledged, I/WE, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignees, their lawful successors and assigns, my/our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I/WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to Assignees, their successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY covenant that I/We have the full right to convey the interest assigned by this Assignment, and I/We have not executed and will not execute any agreement in conflict with this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with Assignees, their successors and assigns, any facts known to me/us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said Assignees, their successors and assigns, execute all divisional, continuation, and relssue applications, make all rightful oaths and generally do everything possible to aid Assignees, their successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the Assignees, their successors and assigns.

PATENT REEL: 032704 FRAME: 0627

Customer Number: 109,406 Attorney Docket No: PA124.0043-US Page 2 of 2

AND, I/WE HEREBY authorize and request the attorneys I/we have empowered in the Power of Attorney in this application, to insert here in parentheses (Application <u>No. 14/241.903</u>, filed <u>February 28, 2014</u>) the filing date and application number of said application when known.

IN TESTIMONY WHEREOF, I/We have hereunto set our hands.

1 FULL NAME OF SOLE OR FIRST ASSIGNOR	ASSIGNOR'S SIGNATURE	DATE				
CHEN, Wei	PHT FH	April 4, 2014				
ADDRESS No.827, Beiyi Road, Dongying Distric	rt, Dongying, Shandong 257000, China	CITIŻENSHIP CHINA				
2. FULL NAME OF SECOND ASSIGNOR, IF ANY HAN, Laiju	ASSIGNOR'S SIGNATURE	Ap1164, 2014				
ADDRESS No.827, Beiyi Road, Dongying District, Dongying, Shandong 257000, China CHINA						
3. FULL NAME OF THIRD ASSIGNOR LI, Zuohui	ASSIGNOR'S SIGNATURE	April 4,2014				
ADDRESS No.827, Beiyi Road, Dongying District, Dongying, Shandong 257000, China CHINA						
4. FULL NAME OF FOURTH ASSIGNOR SUN, Feng	ASSIGNOR'S SIGNATURE	April 4. 2014				
ADDRESS No.827, Beiyi Road, Dongying Distri	ct, Dongying, Shandong 257000, China	CITIZENSHIP CHINA				
5. FULL NAME OF FIFTH ASSIGNOR WANG, Yifeng	ASSIGNOR'S SIGNATURE	April 4. 2014				
ADDRESS No.827, Beiyi Road, Dongying Distri	ct, Dongying, Shandong 257000, China	CITIZENSHIP CHINA				
8. FULL NAME OF SIXTH ASSIGNOR LIU, Qinglong	ASSIGNOR'S SIGNATURE	Aptily 2014				
ADDRESS CITIZENSHIP No.827, Beiyi Road, Dongying District, Dongying, Shandong 257000, China CHINA						
7. FULL NAME OF SEVENTH ASSIGNOR XU, Fengling	ASSIGNOR'S SIGNATURE	Ap2164.2014				
ADDRESS No.827, Beiyi Road, Dongying District, Dongying, Shandong 257000, China CHINA						
8. FULL NAME OF EIGHTH ASSIGNOR LV, Zhenhua	ASSIGNORS SIGNATURE 马报华	Apple 2014				
ADDRESS No.827, Beiyi Road, Dongying District, Dongying, Shandong 257000, China CHINA						

RECORDED: 04/17/2014