## 503050410 11/06/2014 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3097010

SUBMISSION TYPE:						
NATURE OF CONVEYANCE:		AS	ASSIGNMENT			
CONVEYING PARTY D	ΑΤΑ					
			Name		Execution Date	
MUHAMMAD SUBHAN BIN MUHAMM			IAD MOIZUDDIN		01/03/2014	
RECEIVING PARTY DA	ТА					
Name:	HALLIB	HALLIBURTON ENERGY SERVICES, INC.				
Street Address:	10200 B	10200 BELLAIRE BOULEVARD				
City:	HOUSTON					
State/Country:	TEXAS					
Postal Code:	77072	77072				
Property Type		439924				
PROPERTY NUMBERS Total: 1			Number			
Application Number: 1439		439924	9246			
	·					
CORRESPONDENCE D						
,		,	712-9587			
			nail address first; if that is uns is unsuccessful, it will be sen			
			25-5235			
Email: VY@		Y@KIF	KIPATENTS.COM			
•			EGER ISELIN LLP			
			BOX 1906			
Address Line 4:	C	YPRES	SS, TEXAS 77410-1906			
ATTORNEY DOCKET NUMBER:			1391-912.05			
NAME OF SUBMITTER:			VY NGUYEN			
SIGNATURE:			/Vy Nguyen/			
DATE SIGNED:			11/06/2014			
Total Attachments: 2						
source=2013-IP-075664P			· •			
source=2013-IP-075664P	CT_HAL-	1201_/	ASG-S#page2.tif			

## ASSIGNMENT

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, BE IT KNOWN, that the undersigned inventor(s), for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, MUHAMMAD SUBHAN BIN MUHAMMAD MOIZUDDIN, having made an invention in "DOWNHOLE TOOL WITH EXPANDER RING", while in the employ of HALLIBURTON ENERGY SERVICES, INC., a corporation organized and existing under the laws of the State of Delaware, doing business at 10200 Bellaire Boulevard, Houston, Texas 77072, (sometimes hereinafter called "ASSIGNEE"), do hereby ASSIGN, SELL and CONVEY to said ASSIGNEE, its successors and assigns, the entire right, title and interest throughout the world in and to:

## 1. Said invention in "DOWNHOLE TOOL WITH EXPANDER RING"

2. The International PCT Patent Application on said invention, filed concurrently herewith or as PCT Patent Application No. <u>PCT/US2013/078399</u> filed <u>December 31, 2013</u>, (Attorney's File No. 1391-912.01; attorney is authorized to fill in the application number and filing date after the USPTO assigns them), entitled "**DOWNHOLE TOOL WITH EXPANDER RING";** 

3. All applications for patent or like protection on said invention that have now been or may in the future be made by us or our legal representatives, whether in the United States of America or any other place anywhere in the world;

4. All patents and like protection that have now been or may in the future be granted on said invention to us or our legal representatives, whether in the United States of America or in any other country or place anywhere in the world;

5. All substitutions for and divisions, continuations, continuations-in-part, renewals, reissues, extensions, and the like of said applications and patents and like grants, including without limitations, those obtained or permissible under past, present and future law and statutes;

6. All rights of action on account of past, present and future unauthorized use of said invention for infringement of said patents and like protection;

7. The right to ASSIGNEE to file in its name applications for patents and like protection for said invention in any country or countries foreign to the United States; and

8. All international rights of priority associated with said invention, applications, patents and like protection; and

I (or We) covenant that I (or We), my (our) heirs, legal representatives, assigns, administrators, and executors will at the expense of ASSIGNEE, its successors and assigns, execute all papers and perform such other acts as may be reasonably necessary to give ASSIGNEE, its successors and assigns, the full benefit of this Assignment.

EXECUTED at Singapore, Singapore, on the 3 day of January, 2014.						
MUHAMMAD SUBHAN BIN MUHAMMAD MOIZUDDIN						
<b>BEFORE ME</b> , the undersigned witness, on this $3$ day of <u>January</u> , 2014 personally appeared MUHAMMAD SUBHAN BIN MUHAMMAD MOIZUDDIN known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.						
Witness's Signature:						
Witness's Printed Name: HUANG WEI HSUAN						
Witness's Address: 1 SOPHIA ROAD #26-01						
SINGAPORE 228149						

Page 2 of 2

RECORDED: 11/06/2014