

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT3089426

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	STEVEN J. CRAIK	10/16/2012
RECEIVING PARTY DATA		
Name:	HALLIBURTON ENERGY SERVICES, INC.	
Street Address:	10200 BELLAIRE BOULEVARD	
City:	HOUSTON	
State/Country:	TEXAS	
Postal Code:	77072	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	14398152
CORRESPONDENCE DATA		
Fax Number:	(972)516-0608	
<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:	972-516-0030	
Email:	mail@smithipservices.com	
Correspondent Name:	SMITH IP SERVICES, P.C.	
Address Line 1:	P.O. BOX 997	
Address Line 4:	ROCKWALL, TEXAS 75087	
ATTORNEY DOCKET NUMBER:	2012-IP-054616 U1 US	
NAME OF SUBMITTER:	SALLY ANN SMITH	
SIGNATURE:	/Sally Ann Smith/	
DATE SIGNED:	10/31/2014	
Total Attachments: 2		
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source=Assignment#page2.tif		

ASSIGNMENT

In consideration of one dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I the undersigned, **Steven J. CRAIK**, having made an invention in a **"SYSTEM AND METHOD FOR ACTUATING ISOLATION VALVES IN A SUBTERRANEAN WELL"** 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 a **"SYSTEM AND METHOD FOR ACTUATING ISOLATION VALVES IN A SUBTERRANEAN WELL"**;

2. International Application on said invention, Agent File Reference No. 12-054616, Serial No. PCT/US12/58385 filed 2 October 2012, entitled **"SYSTEM AND METHOD FOR ACTUATING ISOLATION VALVES IN A SUBTERRANEAN WELL"**;

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;

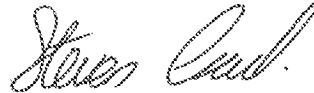
6. All rights of action on account of past, present and future unauthorized use of said invention for infringement of said patents and like protection;

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 we covenant that we, 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.

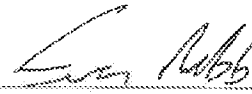
EXECUTED at ARBROATH, UK, on the 16TH day of
OCTOBER, 2012.



Steven J. CRAIK

ACKNOWLEDGEMENT

BEFORE ME, the undersigned witness, on this day personally appeared **Steven J. CRAIK**, 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, on this 16th day of OCTOBER, 2012.



Witness Signature

EWAN ROBB

Witness Name

41 LUGBOCK PARK, BRECHIN,

ANGUS, DD9 6DH

Witness Address