502230593 02/13/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
Cyrus A. IRANI	03/09/2012	
Jason D. DYKSTRA	03/07/2012	

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:	13766549

CORRESPONDENCE DATA

Fax Number: 9724327673

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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Phone: 972-773-9947

Email: law@sherihigginslaw.com

Correspondent Name: Sheri Higgins

Address Line 1: 4106 University Blvd Address Line 4: Dallas, TEXAS 75205

ATTORNEY DOCKET NUMBER:	HAL 128US
NAME OF SUBMITTER:	Sheri Higgins

Total Attachments: 4

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PATENT REEL: 029808 FRAME: 0499

502230593

ASSIGNMENT

In consideration of one dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I (we) the undersigned, Cyrus A. IRANI and Jason D. Dykstra, having made an invention in "A PRESSURE DIFFERENTIAL FLOW METER INCLUDING A CONSTRICTION DEVICE THAT CAN CREATE MULTIPLE AREAS OF CONSTRICTION" 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:

- Said invention in "A PRESSURE DIFFERENTIAL FLOW METER INCLUDING A CONSTRICTION DEVICE THAT CAN CREATE MULTIPLE AREAS OF CONSTRICTION"
- Patent Cooperation Treaty patent application on said invention, Attorney File No.
 11-040994U1, executed by me, entitled "A PRESSURE DIFFERENTIAL FLOW
 METER INCLUDING A CONSTRICTION DEVICE THAT CAN CREATE
 MULTIPLE AREAS OF CONSTRICTION"
- 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;

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PATENT 11-040994U1

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

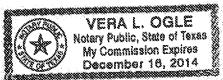
other acts as may be reasonably necessary to give ASSIGNEE, its successors

and assigns, the full benefit of this Assignment.

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PATENT REEL: 029808 FRAME: 0501

EXECUTED at <u>Harris</u> County, Texas, on the <u>9</u> day of <u>March</u> , 2012.	
Lyngh Dhi Cyrus A. IRAN	
STATE OF <u>Texas</u> § COUNTY OF <u>Harris</u> §	
BEFORE ME, the undersigned authority, on this day personally appeared Cyrus A IRANI 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.	t,
GIVEN UNDER MY HAND AND SEAL OF OFFICE, this the 9 day of March, 2012.	f ()
Notary Public	
My Commission Expires:	



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EXECUTED a	t_06/65	County.	Texas,	on the	7	day of
March	, 2012.					

Jason D. DYKSTRA

STATE OF TEXAS §
COUNTY OF DALLAS §

BEFORE ME, the undersigned authority, on this day personally appeared **Jason D. DYKSTRA** 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.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this the $\frac{2^{1/2}}{2^{1/2}}$ day of $\frac{2^{1/2}}{2^{1/2}}$, 2012.

RUTHINE LIEBMAN
Notary Public, State of Texas
My Commission Expires
December 21, 2014
My Commission Expires:

RECORDED: 02/13/2013

Author Laborary Public

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