502652307 01/27/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2698916

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RICHARD THOMAS HAY	01/03/2014
DANIEL WINSLOW	01/23/2014
NEELESH DEOLALIKAR	01/23/2014
MICHAEL STRACHAN	01/03/2014

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
PCT Number:	US1376802

CORRESPONDENCE DATA

Fax Number: (713)229-2708 Phone: 732292064

Email: houston.foreign.patent@bakerbotts.com

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

Correspondent Name: BAKER BOTTS LLP
Address Line 1: 910 LOUISIANA
Address Line 2: CAROL ANDREWS
Address Line 4: HOUSTON, TEXAS 77002

ATTORNEY DOCKET NUMBER:	063718.2484
NAME OF SUBMITTER:	CAROL ANDREWS

PATENT REEL: 032051 FRAME: 0899

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Signature:	/Carol Andrews/
Date:	01/27/2014
Total Attachments: 6 source=Assignment 2484#page1.tif source=Assignment 2484#page2.tif source=Assignment 2484#page3.tif source=Assignment 2484#page4.tif source=Assignment 2484#page5.tif source=Assignment 2484#page6.tif	

PATENT REEL: 032051 FRAME: 0900

Docket No. 063718.2484 HES-2013-IP-076668 PCT

ASSIGNMENT

Whereas, I/We, Richard Thomas Hay of Harris County, Spring, Texas; Daniel Winslow

of Montgomery County, Spring, Texas; Neelesh Deolalikar of Harris County, Houston, Texas

and Michael Strachan of Montgomery County, Conroe, Texas; have invented "CLOSED-LOOP"

DRILLING PARAMETER CONTROL" for which I/We have made application for Letters Patent

of the International Bureau and which has been disclosed in the application for Patent

Cooperation Treaty, Application Serial No. PCT/US2013/076802, filed December 20, 2013; and

Whereas, HALLIBURTON ENERGY SERVICES, INC., a Delaware Corporation,

having a place of business at 10200 Bellaire Boulevard, Houston, Texas 77072 is desirous of

acquiring an interest therein;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of

which is hereby acknowledged, I/We, by these presents do sell, assign and transfer and convey

unto HALLIBURTON ENERGY SERVICES, INC., its successors and assigns, the full and

exclusive right, title and interest for the Patent Cooperation Treaty, and its territorial possessions

and for any and all foreign countries, in and to said invention, in and to any and all

improvements, and any divisional, continuing or reissue application based on the present

application preparatory to obtaining Letters Patent of the International Application therefor; said

invention, application and any and all Letters Patent issuing therefor to be held and enjoyed by

HALLIBURTON ENERGY SERVICES, INC., for its own use and behoove, and for its legal

representatives, successors and assigns, to the full end of the term for which said Letters Patent

may be granted, as fully and entirely as the same would have been held by me and had this

assignment and sale not been made.

1 of 6

PATENT

REEL: 032051 FRAME: 0901

And I do further agree to sign all papers, make all rightful oaths and do all requisite acts

for the filing of any disclaimer or for the filing and assignment of any divisional, continuing or

reissue application or applications for patent based on the present application, as well as for any

other U.S. or foreign application for patent which relates to the said invention.

And I do further agree to communicate to HALLIBURTON ENERGY SERVICES, INC.,

its successors, assign or other legal representatives, such facts relating to the invention disclosed

in the present application or Letters Patent issuing thereon as may be known to me, and to testify

as to such facts in any interference or other litigation.

2 of 6

Executed this 3 day of January , 2014.

Richard Thomas Hay

STATE OF TEXAS

COUNTY OF HARRIS

Before me personally appeared said Richard Thomas Hay and acknowledged the foregoing instrument to be his free act and deed this 3rd day of January , 2014.

Seal

Belinda Ramos (Notary)

Executed this 3rd day of January , 2014.

Executed this A day of	, 2014.
	Daniel Winslow
STATE OF TEXAS)
)
COUNTY OF MONTGOMERY)
Before me personally appeared said to be his free act and deed this	Daniel Winslow and acknowledged the foregoing instrument day ofarrange_, 2014.
Sour	(Notary)
CHERI AMOUR SA My Commissio March 29,	n Expires

	Neelesh Deol	Walling
	Neeresii Deor	ankai
STATE OF TEXAS)	
)	
COUNTY OF HARRIS)	
Before me personally appeared instrument to be his free act and construment to be act and construment to be his free act and construment to be act	said Neelesh Deolalik leed this 23, day	tar and acknowledged the foregoing of analy, 2014.
Seal CHER My	AMOUR SMITH JAMES Commission Expires March 29, 2015	(Notary)

Executed this 3 day of January , 2014.

Michael Strachan

STATE OF TEXAS)

COUNTY OF MONTGOMERY)

Before me personally appeared said Michael Strachan and acknowledged the foregoing instrument to be his free act and deed this 3 Ad day of Jan January , 2014.

Seal

KATHLEEN DRISCOLL (Notary)

KATHLEEN DRISCOLL (Notary)

KOUNTY Public, State of Texas My Commission Expires October 26, 2017