504015883 09/21/2016

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JIM T. HILL	05/02/2014
PHILIP E. FOX	05/02/2014
ARTHUR CHUEN HON CHENG	05/05/2014
PHILIP WILLIAM TRACADAS	05/05/2014

RECEIVING PARTY DATA

Name:	HALLIBURTON ENERGY SERVICES, INC.
Street Address:	3000 N. SAM HOUSTON PARKWAY E.
City:	HOUSTON
State/Country:	TEXAS
Postal Code:	77032-3219

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15127992

CORRESPONDENCE DATA

Fax Number: (713)229-2880

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.

Phone: 713 229-1234

Email: susan.stewart@bakerbotts.com

Correspondent Name: BAKER BOTTS L.L.P.

Address Line 1: 910 LOUISIANA STREET, ONE SHELL PLAZA

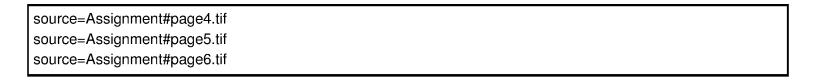
Address Line 4: HOUSTON, TEXAS 77002

ATTORNEY DOCKET NUMBER:	063718.6639
NAME OF SUBMITTER:	SUSAN STEWART
SIGNATURE:	/Susan Stewart/
DATE SIGNED:	09/21/2016

Total Attachments: 6

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PATENT 504015883 REEL: 039819 FRAME: 0420



PATENT REEL: 039819 FRAME: 0421

Docket No. 063718.2187 HES-2012-IP-059471 PCT

ASSIGNMENT

Whereas, I/We, Jim T. Hill of Harris County, Kingwood, Texas; Philip E. Fox of St.

Tammany Parish, Covington, Louisiana; Arthur Chuen Hon Cheng of Harris County, Houston,

Texas and Philip William Tracadas of Harris County, West University Place, Texas; have

invented "CIRCUMFERENTIAL ARRAY BOREHOLE EVALUATION TOOL" 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/US2014/034912, filed April 22, 2014; and

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

having a place of business at 3000 N. Sam Houston Parkway E., Houston, Texas 77032-3219 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

1 of 6

PATENT

REEL: 039819 FRAME: 0422

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.

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 2 day of	, 2014. \
	Jim T. Hill
STATE OF TEXAS)
)
COUNTY OF HARRIS)
be his free act and deed this	ed said Jim T. Hill and acknowledged the foregoing instrum 2 nd day of
Seal	(Notary)
No. Vo	
4.30	
18 m 18 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
Minimum *	

Executed this May day of May	Philip E. Fox
STATE OF LOUISIANA)
)
PARISH OF ST. TAMMANY)
Before me personally appeared said be his free act and deed this $2 \sim$	Philip E. Fox and acknowledged the foregoing instrument to day of, 2014.
Seal	(Notary)

Executed this <u>5</u> day of _	May , 2014	
	6	John of
	Arthu	ur Chuen Hon Cheng
STATE OF TEXAS)	
)	
COUNTY OF HARRIS)	
Before me personally appe instrument to be his free ac	ared said Arthur Chuer t and deed this _540	n Hon Cheng and acknowledged the foregoing day of, 2014.
Seal Seal	ALEX WEBSTER Notary Public, State of Texas My Commission Expires	du Nelistes
No. of the second	January 04, 2016	(Notary)

Executed this 5 day of May	, 2014.
	Philip William Tracadas
	•
STATE OF TEXAS)
)
COUNTY OF HARRIS)
Before me personally appeared said instrument to be his free act and deed	d Philip William Tracadas and acknowledged the foregoing d this, 2014.
Seal	- hufur
TRICIA LEIGH J	(Notary)
Notary Public, State My Commission E	of Texas 👸 Expires 😸