PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Colby W. Ross	10/21/2011

RECEIVING PARTY DATA

Name:	Baker Hughes Incorporated	
Street Address:	2929 Allen Parkway	
Internal Address:	Suite 2100	
City:	Houston	
State/Country:	TEXAS	
Postal Code:	77019-2118	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13278707

CORRESPONDENCE DATA

Fax Number: (713)437-5320 Phone: 713-221-1515

Email: RON.DERRINGTON@BGLLP.COM

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: KEITH R. DERRINGTON BRACEWELL & GUILIANI

Address Line 1: P.O. BOX 61389

Address Line 4: Houston, TEXAS 77208-1389

ATTORNEY DOCKET NUMBER: 005355.700220-BAL4-52280

NAME OF SUBMITTER: Keith R. Derrington

Total Attachments: 2

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PATENT

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ASSIGNMENT

WHEREAS, Colby Ross, is the inventor of an invention titled FLOW ISOLATION SUB FOR TUBING OPERATED DIFFERENTIAL PRESSURE FIRING HEAD, for which an application for United States Letters Patent is being filed concurrently herewith;

WHEREAS, **Baker Hughes Incorporated**, whose post office address is 2929 Allen Parkway, Suite 2100, Houston, Texas 77019-2118, a corporation created and existing under and by virtue of the laws of the State of Delaware, is desirous of acquiring the entire right, title, and interest in and to the aforesaid invention throughout the world; and all right, title and interest in, to and under any and all Letters Patent of the United States and all other countries throughout the world;

NOW, THEREFORE, be it known by all whom it may concern that for and in consideration of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, I, the inventor, hereby sell, assign, transfer, and set over to Baker Hughes Incorporated, all right, title and interest in and to the said invention throughout the entire world, in and to said application for U.S. Letters Patent, and any and all divisions, continuations, substitutions, continuations-in-part, and reissues thereof, and any and all Letters Patent of the United States and foreign countries which may be granted therefore on such inventions or improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States. The assignments and transfers described herein are to be held and enjoyed by Baker Hughes, Incorporated for its own use and benefit, and for the use and benefit of its successors, assigns, or other legal representatives, to the end of the term or terms for which said Letters Patent of the United States or foreign countries are or may be granted or reissued, as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made. I further hereby assign and transfer to said corporation whatever cause of action I may have for past or present infringement of said invention, together with the right to bring suit for any such infringement and to seek and receive damages and other relief arising from any such infringement.

I, the inventor, do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States on said invention or resulting from said application and from any and all divisions, continuations, and reissues thereof, to Baker Hughes, Incorporated, as assignee of my entire interest, and hereby covenant that I have the full right to convey the entire interest herein assigned, and that I have not executed and will not execute any agreement in conflict herewith.

I, the inventor, do further hereby covenant and agree that I will, at any time, upon request, execute and deliver any and all papers that may be necessary or desirable to perfect the title of said invention and to such Letters Patent as may be granted therefore to **Baker Hughes Incorporated**, it successors, assigns, or other legal representatives and that if **Baker Hughes Incorporated**, its successors, assigns or other legal representatives shall desire to file any

Page 1 of 2

divisional or continuation applications or to secure a reissue of such Letters Patent, or to file a disclaimer relating thereto, will upon request, sign all papers, make all rightful oaths and do all lawful acts requisite for the filing of such divisional or continuation application, or such application for reissue and for the procuring thereof, and for the filing of such disclaimer, without further compensation but at the expense of said assignee, its successors, or other legal representatives.

I, the inventor, do further covenant and agree that I will, at any time upon request, communicate to Baker Hughes Incorporated, its successors, assigns or other legal representatives, such facts relating to said invention and Letters Patent or the file history thereof as maybe known to us, and testify as to the same in any interference or other litigation when requested so to do, without further compensation but at the expense of said assignee, its successors, or other legal representatives.

EXECUTED THIS 2	yof October, 2011.
	Colby Rosy
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STATE OF TEXAS COUNTY OF Walley

BEFORE ME, the undersigned authority, on this day personally appeared the above identified individual, 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.

2011.

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Page 2 of 2

RECORDED: 10/21/2011