

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3399123

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
BRYAN C. DUGAS	06/12/2015
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	BAKER HUGHES INCORPORATED
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<b>State/Country:</b>	TEXAS
<b>Postal Code:</b>	77019-2118
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	14740831
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<b>Fax Number:</b>	
<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>	
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<b>ATTORNEY DOCKET NUMBER:</b>	DDE4-59508-US (INT0634US)
<b>NAME OF SUBMITTER:</b>	MARK F. SAMEK
<b>SIGNATURE:</b>	/Mark F. Samek/
<b>DATE SIGNED:</b>	06/16/2015
<b>Total Attachments: 2</b>	
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source=7ES1713#page2.tif	

**PATENT APPLICATION ASSIGNMENT**

WHEREAS, I, **Bryan C. Dugas** have invented new and useful improvements in **COMBINED SURFACE AND DOWNHOLE KICK/LOSS DETECTION** for which I have filed as United States Patent Application.

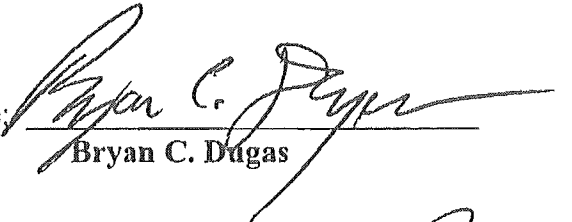
14/740,831 filed on 06/16/2015,  
(We hereby authorize and request the Company or its delegated attorneys or agents to insert above the application number and filing date of the application when known.)

WHEREAS, **Baker Hughes Incorporated**, a corporation of the State of Delaware, having a correspondence address of 2929 Allen Parkway, Suite 2100, Houston, Texas 77019-2118, is desirous of acquiring my entire right, title and interest in said application and my Letters Patent, which may issue thereon.

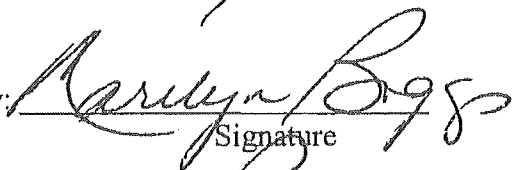
NOW, THEREFORE, it be known by all whom it may concern that for and in consideration of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and other good and valuable consideration, I hereby assign to said corporation, both in and for the territory of the United States of America and the entire world, all my title and interest in and to said invention, patent application and any patent which may issue thereon, including all divisions, continuations, reissues, continuations-in-part and substitutions thereof, plus all priority rights for patent applications foreign to the United States of America. 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 HEREBY covenant and agree that I will at any time, upon the request of said corporation, execute and deliver any and all papers and do all lawful acts that may be necessary or desirable to perfect the title to said invention, applications and patents, and I authorize the Commissioner of Patents and Trademarks to issue Letters patent to said corporation.

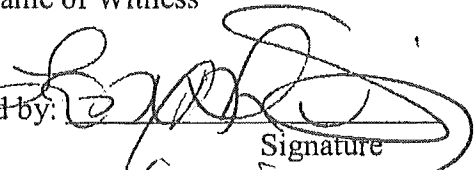
INVENTOR 1

Signature:   
Bryan C. Dugas

Date: 6-12-15

Witnessed by:   
Signature  
MARILYN BOGGS  
Printed Name of Witness

Date: 6-12-15

Witnessed by:   
Signature  
Tonya L. Gaudry  
Printed Name of Witness

Date: 6-12-15