PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MR SCOTT C. STRATTAN	04/27/2016
MR PETER F. LAWSON	05/31/2016
MR SEAN A. CAIN	04/25/2016

RECEIVING PARTY DATA

Name:	BAKER HUGHES INCORPORATED	
Street Address:	2929 ALLEN PARKWAY	
Internal Address:	SUITE 2100	
City:	HOUSTON	
State/Country:	TEXAS	
Postal Code:	77019	

PROPERTY NUMBERS Total: 1

Property Type	Number		
Application Number:	15170141		

CORRESPONDENCE DATA

Fax Number: (713)222-3287

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: 713-223-2300

Email: james.bradley@bracewelllaw.com

Correspondent Name: BRACEWELL LLP **Address Line 1:** P.O. BOX 61389

Address Line 4: HOUSTON, TEXAS 77208-1389

ATTORNEY DOCKET NUMBER:	MOT4-59063(045724)	
NAME OF SUBMITTER:	JAMES E. BRADLEY	
SIGNATURE:	/James E. Bradley/	
DATE SIGNED:	06/01/2016	
	This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 7

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PATENT REEL: 038763 FRAME: 0001

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PATENT REEL: 038763 FRAME: 0002

Signal Bypass Routed Through a Motor of an Electrical Submersible Pump

COMBINED DECLARATION AND GLOBAL ASSIGNMENT FOR UTILITY OR DESIGN PATENT APPLICATION

As the below named inventor(s), I/we hereby declare that:

This declaration and assignment are directed to:

SIGNAL BYPASS ROUTED THROUGH A MOTOR OF AN ELECTRICAL SUBMERSIBLE PUMP

the specification of which is attached hereto OR
United States application or PCT international application number
filed on, as amended on [date] (if applicable).
(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.)

The above-identified application was made or authorized to be made by us.

We believe that we are original joint inventors of a claimed invention in the application.

We hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC § 1001 by fine or imprisonment of not more than five (5) years, or both.

We acknowledge the duty to disclose information which is material to the patentability of this application as defined in 37 CFR § 1.56, including, for continuation-in-part applications, material information which became available between the filing date of the prior application and the filing date of the continuation-in-part application.

In accordance with our obligation(s) under an Employee Innovation and Proprietary Information Agreement or (as applicable) arising out of other agreements (such as, but not limited to, the Services Agreement between Baker Hughes Incorporated, a Delaware corporation, and our employers), and/or for other good and valuable consideration of which we acknowledge receipt, we,

Inventor First Name	Inventor Middle Name	Inventor Last Name		Residence Town	Residence State	Residence Country
Scott	C.	Strattan	of	Broken Arrow	OK	US
Peter	F.	Lawson	of	Tulsa	OK	US
Sean	A.	Cain	of	Tulsa	OK	US

Signal Bypass Routed Through a Motor of an Electrical Submersible Pump

hereby sell and assign to:

Name of Company: Baker Hughes Incorporated		
Entity Type (optional): Delaware Corporation		
Address: 2929 Allen Parkway, Suite 2100, Houston, TX 77019 USA		

herein referred to as "Company", its successors and assigns our entire respective rights, titles and interests in and to the invention and improvements made and conceived by us described in the application(s) listed above and in the following table:

Country of Filing	Type of Filing	Application Number	Filing Date	Title

(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(s) when known.)

and any and all applications for patent and patents therefrom in any and all countries, including all divisions, continuations, reexaminations and reissues thereof, and all rights of priority resulting from the filing of the application(s), and authorize and request any official whose duty it is to issue patents, to issue any patent on the inventions and improvements resulting therefrom to the Company, or its successors or assigns and agree that on request and without further consideration, we will communicate to the Company or its representatives or nominees any facts known to us respecting the inventions and improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, reexamination and reissue applications, make all rightful oaths and generally do everything possible to aid the Company, its successors, assigns, and nominees to obtain and enforce proper patent protection for the invention and its improvements in all countries.

Signal Bypass Routed Through a Motor of an Electrical Submersible Pump

INVENTOR 1	
Signature:Inventor Name: Scott C. Strattan	Date:
Witnessed by:Signature	Date:
Printed Name of Witness	
Witnessed by:Signature	Date:
Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF SIG	NING IN PRESENCE OF A NOTARY
South Statter D	Pate: 4/27/16
Inventor Name: Scott C. Strattan	
STATE OF OKLAHOMA COUNTY OF ROGERS ss.	
This The day of April , 2016 Scott C. Strattan, to me personally known a assignment, who acknowledged to me that he/sh with purposes therein set forth. OTAR WORLD Com Exp. OCT. 01, 2018 OTAR WORLD Com Exp. OCT. 1, 2018 OTAR WORLD Com Exp. OCT. 1, 2018 OTAR WORLD Com Exp. OCT. 1, 2018	as the individual who executed the foregoing se executed the same of his/her own free will for

Signal Bypass Routed Through a Motor of an Electrical Submersible Pump

INVENTOR 2	
Signature: Inventor Name: Peter F. Lawson	Date:
Witnessed by:Signature	Date:
Printed Name of Witness	
Witnessed by:Signature	Date:
Printed Name of Witness SECTION BELOW IS FOR USE ONLY II	F SIGNING IN PRESENCE OF A NOTARY
	Date:
Inventor Name: Peter F. Lawson	
STATE OF OKLAHOMA SS. COUNTY OF	
Peter F. Lawson, to me personally known	before me personally came the above-named own as the individual who executed the foregoing he/she executed the same of his/her own free will for
Seal	
	(Notary Public)

Document Description: Oath or declaration filed

PTO/AIA/02 (07-13)

Approved for use through 04/30/2017. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

SUBSTITUTE STATEMENT IN LIEU OF AN OATH OR DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (35 U.S.C. 115(d) AND 37 CFR 1.64)

Title of Invention	Signal Bypass Routed Through a Motor of an Electrical Submersible Pump				
This statement is directed to: The attached application, OR United States application or PCT international application number					
Mailing Address (except for a deceased or legally incapacitated Inventor): 2225 E. 23rd Street					
_{City} Tuls	sa State OK Zip 74114 Country US				
 I believe the above-named inventor or joint inventor to be the original inventor or an original joint inventor of a claimed invention in the application. The above-identified application was made or authorized to be made by me. I hereby acknowledge that any willful false statement made in this statement is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both. 					
Relationship to the inventor to whom this substitute statement applies: Legal Representative (for deceased or legally incapacitated inventor only), Assignee, Person to whom the inventor is under an obligation to assign, Person who otherwise shows a sufficient proprietary interest in the matter (petition under 37 CFR 1.46 is required), or Joint Inventor.					

[Page 1 of 2]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 minute to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Astronomor National				ACCOMPANIES WITH EXTRACT AND ACCOMPANIES AND A		
Circums	stances permitting execution of this subs	stilule statement:				
Inventor is deceased,						
	Inventor is under legal incapacity,					
Lum	Inventor cannot be found or reached after diligent effort, or					
	Inventor has refused to execute the or	ath or declaration under 37 (OFR 1.63	ana da malandar (h. 1525). Haranda maren ya Tanzan dari k		
If there	If there are joint inventors, please check the appropriate box below:					
	An application data sheet under 37 CFR 1.76 (PTO/AIA/14 or equivalent) naming the entire inventive entity has been or is currently submitted					
OR	HE OR HERE IN THE SECOND OF					
	An application data sheet under 37 CF Statement Supplemental Sheet (PTO/ information is attached, See 37 CFR 1	AIA/11 or equivalent) namir	ivalent) has not been s g the entire inventive e	ubmitted. Thus, a Substitute ntity and providing inventor		
		WARNING:				
(other that to support petitioners USPTO. application patent. Fireference PTO-2038	to identity theft. Personal information son a check or credit card authorization for a check or credit card authorization for a petition or an application. If this type s/applicants should consider redacting son Petitioner/applicant is advised that the noting time of the configuration request in courthermore, the record from an abandor d in a published application or an issued a submitted for payment purposes are not the configuration of the conf	orm PTO-2038 submitted for of personal information is a such personal information for ecord of a patent application compliance with 37 CFR 1.2 ned application may also be dipatent (see 37 CFR 1.14), not retained in the application	payment purposes) is included in documents som the documents before is available to the publicate in the apparatable to the public Checks and credit car.	never required by the USPTO submitted to the USPTO, re submitting them to the dicafter publication of the dication) or issuance of a if the application is disturbed authorization forms		
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_{Name} ; J	. Al Riddle			Date (Optional):		
Signature	The state of the s	,				
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Applicant	AUGE DE DE LA COMPANION DE LA	and the filler of the file of the transfer of the file	gner			
This Sub	erson Executing Vice-President	Legal, Products and	i Technology			
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Signature: Sean A. Cain	Date: 4/25/16
Witnessed by:Signature	Date:
Printed Name of Witness	· ·
Witnessed by:Signature	Date:
Printed Name of Witness SECTION BELOW IS FOR USE ONLY IF	SIGNING IN PRESENCE OF A NOTARY
Seral Son A Soin	Date: 4/25/16
Inventor Name: Sean A. Cain STATE OF OKLAHOMA COUNTY OF <i>ROGERS</i> ss.	
Sean A. Cain, to me personally known as the who acknowledged to me that he/she execute therein, set forth.	before me personally came the above-named ne individual who executed the foregoing assignment, ted the same of his/her own free will for the purposes with the purposes (Notary Public)

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