503504121 09/30/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

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EPAS ID: PAT3550747

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PRADEEP PANDURANGAN	08/22/2015
GREGORY E. GRIFFITH	09/09/2015
THOMAS JAEGER	09/03/2015
GULSHAN SINGH	09/03/2015

RECEIVING PARTY DATA

Name:	BAKER HUGHES INCORPORATED	
Street Address:	2929 ALLEN PARKWAY, SUITE 2100	
City:	HOUSTON	
State/Country:	TEXAS	
Postal Code:	77019-2118	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14871641

CORRESPONDENCE DATA

Fax Number: (860)286-0115

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.

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Email: usptopatentmail@cantorcolburn.com

Correspondent Name: CANTOR COLBURN LLP- BAKER HUGHES INCORPO

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Address Line 4: HARTFORD, CONNECTICUT 06103

ATTORNEY DOCKET NUMBER:	ENG4-59788-USNP/PPS0056US
NAME OF SUBMITTER:	THOMAS J. RYAN
SIGNATURE:	/Thomas J. Ryan/
DATE SIGNED:	09/30/2015

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> PATENT REEL: 036698 FRAME: 0042

PATENT APPLICATION ASSIGNMENT

WHEREAS, We, Pradeep Pandurangan, Gregory E. Griffith, Thomas Jaeger and Guishan Singh have invented new and useful improvements in PUMP INTEGRITY DETECTION, MONITORING AND ALARM GENERATION of which we have filed as United States application:

filed on,
(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. We 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. We further hereby assign and transfer to said corporation whatever cause of action We 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.

WE HEREBY covenant and agree that We 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 We authorize the Commissioner of Patents and Trademarks to issue Letters patent to said corporation.

ENG4-59788-US (PPS0056US)

PATENT REEL: 036698 FRAME: 0043

INVENTOR I	Date: 8/22/15
Shodeek Padoreeger Pradeep Pandurangan	Date:
randali randaranilan	
STATE OF TEVES	
COUNTY OF Arrows	
-named Pradeep Pandurangan , to me pe	, <u>\$277</u> before me personally came the above- rsonally known as the individual who executed the d to me that he/she executed the same of his/her forth.
Seal	1 I Ad (Notary Public)
ASHLEY MCSWEENSY Holay Public, State of Texas My Commission Excises August 10, 2019	X

INVENTOR 2 Gregory E. Griffith	Date: <u>1/1/15</u>
COUNTY OF	\$\$.
This day of	, 2015 before me personally came the above- personally known as the individual who executed the edged to me that he/she executed the same of his/her set forth,
Seal GWENDOLYN GRAY-THOMAS MY COMMISSION EXPIRES September 21 2018	Grendy-Gray-Thomas (Notary Public)

GWENDOLYN GRAY-THOMAS
MY COMMISSION EXPIRES
September 21, 2018

Creddy Cray-Thomas
(Notary Public)

INVENTOR 4 OUS have Gulshan Singh	Styl	Date: 9/3/15
4F A 1 4 A AD 4F A	Teraj Hamij	os.
This day ofSeptemben_, 2015 before me personally came the above-named Gulshan Singh, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.		
Seal Seal MYC	NDOLYN GRAY-THOMAS OMMISSION EXPIRES September 21, 2016	Grendly Grant Thomas (Notary Public)

RECORDED: 09/30/2015