504164782 01/05/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4211459

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BHARGAV GAJJI	07/31/2014
KETAN CHIMANLAL BHAIDASNA	07/31/2014

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:	15323950

CORRESPONDENCE DATA

Fax Number: (888)712-9587

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: 281-825-5235

Email: VY@ISELIN.LAW

Correspondent Name: ISELIN LAW PLLC

Address Line 1: P.O. BOX 1906

Address Line 4: CYPRESS, TEXAS 77410-1906

ATTORNEY DOCKET NUMBER:	1391-943.04
NAME OF SUBMITTER:	VY NGUYEN
SIGNATURE:	/Vy Nguyen/
DATE SIGNED:	01/05/2017

Total Attachments: 3

source=2013-IP-084519PCT_1391-94300_ASG-S#page1.tif source=2013-IP-084519PCT_1391-94300_ASG-S#page2.tif source=2013-IP-084519PCT_1391-94300_ASG-S#page3.tif

PATENT 504164782 REEL: 040859 FRAME: 0821

ASSIGNMENT

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, BE IT KNOWN, that the undersigned inventor(s), for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, BHARGAV GAJJI and KETAN CHIMANLAL BHAIDASNA, having made an invention in "OPTICAL SHAFT TWIST ANGLE MEASUREMENT METHODS AND SYSTEMS", while in the employment of HALLIBURTON ENERGY SERVICES, INC., a corporation organized and existing under the laws of the State of Delaware, doing business at 3000 N. Sam Houston Parkway E., Houston, TX 77032-3219, USA, (sometimes hereinafter called "ASSIGNEE"), do hereby ASSIGN, SELL and CONVEY to said ASSIGNEE, its successors and assigns, the entire right, title and interest throughout the world in and to:

1. Said invention in "OPTICAL SHAFT TWIST ANGLE MEASUREMENT METHODS AND SYSTEMS":

- 2. The International PCT Patent Application on said invention, filed concurrently herewith or as PCT Patent Application No. <u>PCT/US2014/048460</u> filed <u>July 28, 2014</u>, (Attorney's File No. 1391-943.00; attorney is authorized to fill in the application number and filing date after the USPTO assigns them), entitled "OPTICAL SHAFT TWIST ANGLE MEASUREMENT METHODS AND SYSTEMS";
- 3. All applications for patent or like protection on said invention that have now been or may in the future be made by us or our legal representatives, whether in the United States of America or any other place anywhere in the world;
- 4. All patents and like protection that have now been or may in the future be granted on said invention to us or our legal representatives, whether in the United States of America or in any other country or place anywhere in the world;
- 5. All substitutions for and divisions, continuations, continuations-in-part, renewals, reissues, extensions, and the like of said applications and patents and like grants, including without limitations, those obtained or permissible under past, present and future law and statutes;
- 6. All rights of action on account of past, present and future unauthorized use of said invention for infringement of said patents and like protection;
- 7. The right to ASSIGNEE to file in its name applications for patents and like protection for said invention in any country or countries foreign to the United States; and
- 8. All international rights of priority associated with said invention, applications, patents and like protection; and

Page 1 of 3

I (or We) covenant that I (or We), my (our) heirs, legal representatives, assigns, administrators, and executors will at the expense of ASSIGNEE, its successors and assigns, execute all papers and perform such other acts as may be reasonably necessary to give ASSIGNEE, its successors and assigns, the full benefit of this Assignment.

EXECUTED at Harris County, IX, on the 31 day of I w/y, 2014.		
Beegn. 6		
BHARGAV GAJJI		
STATE OF Texas §		
COUNTY OF Harris §		
BEFORE ME , the undersigned authority, on this day personally appeared BHARGAV GAJII, 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.		
GIVEN UNDER my hand and seal of office, this the 31st day of 1 4/4, 2014.		
[SEAL] LANCE CRABIREE Notary Public, State of Texas My Commission Expires February 19, 2016 Notary Public Notary Public		
My Commission Expires: Z-19-16		

EXECUTED at Warris County, 1/x, on the 315th day of 2 wy, 2014.
KETAN CHIMANLAL BHAIDASNA
STATE OF 16xas §
COUNTY OF Harris §
BEFORE ME , the undersigned authority, on this day personally appeared KETAN CHIMANLAL BHAIDASNA, 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.
GIVEN UNDER my hand and seal of office, this the 31st day of 1 w/y, 2014.
[SEAL] LANCE CRABIREE Notary Public, State of Texas My Commission Expires February 19, 2016 Notary Public Notary Public
My Commission Expires: Z-19-16