# 503755332 03/28/2016

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3801978

		NEW ASSIGNMENT					
IATURE OF CONVEYA	NCE:	ASSIGNMENT	ASSIGNMENT				
CONVEYING PARTY D	ΑΤΑ						
		Name	Execution Date				
JOSEPH VARKEY			03/04/2016				
DAVID KIM			02/26/2016				
MARIA GRISANTI			02/26/2016				
MONTIE W. MORRISO	V		02/23/2016				
BURCU UNAL ALTINTA	\S		03/03/2016				
SHENG CHANG			02/23/2016				
RECEIVING PARTY DA							
Name:		JMBERGER TECHNOLOGY CORPORAT	TION				
Street Address:	300 SC	HLUMBERGER DRIVE					
City:	SUGA	SUGAR LAND					
State/Country:	TEXAS	TEXAS					
Postal Code:	77478						
PROPERTY NUMBERS Property Type		Number					
		1 401 7000					
Application Number:		14917630					
CORRESPONDENCE D Fax Number: <i>Correspondence will b</i> <i>using a fax number, if</i> Email: Correspondent Name: Address Line 1: Address Line 2:	e sent to provideo	<i>the e-mail address first; if that is unsu</i> <i>d; if that is unsuccessful, it will be sent</i> kdumas-scarber@slb.com KRISTINE DUMAS-SCARBER 10001 RICHMOND AVENUE ROOM 4720					
CORRESPONDENCE D Fax Number: <i>Correspondence will b</i> <i>using a fax number, if</i> Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	e sent to provideo	<i>b the e-mail address first; if that is unsu</i> <i>d; if that is unsuccessful, it will be sent</i> kdumas-scarber@slb.com KRISTINE DUMAS-SCARBER 10001 RICHMOND AVENUE ROOM 4720 HOUSTON, TEXAS 77042					
CORRESPONDENCE D Fax Number: <i>Correspondence will b</i> <i>using a fax number, if</i> Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	e sent to provideo	<i>o the e-mail address first; if that is unsu</i> <i>d; if that is unsuccessful, it will be sent</i> kdumas-scarber@slb.com KRISTINE DUMAS-SCARBER 10001 RICHMOND AVENUE ROOM 4720 HOUSTON, TEXAS 77042 IS13.3021-US-PCT					
CORRESPONDENCE D Fax Number: <i>Correspondence will b</i> <i>using a fax number, if</i> Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET NUNAME OF SUBMITTER:	e sent to provideo	o the e-mail address first; if that is unsu d; if that is unsuccessful, it will be sent kdumas-scarber@slb.com KRISTINE DUMAS-SCARBER 10001 RICHMOND AVENUE ROOM 4720 HOUSTON, TEXAS 77042 IS13.3021-US-PCT KRISTINE DUMAS-SCARBER					
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## Assignment

WHEREAS, the undersigned inventors hereinafter referred to as the "Inventors" each said Inventor's address being listed below:

Joseph Varkey, a citizen of the United States of America, residing at 2815 Stone River Lane, Sugar Land, TX 77479, USA;

David Kim, a citizen of the United States of America, residing at 1025 Dulles Ave., Apt. 1233, Stafford, TX 77477, USA;

Maria Grisanti, a citizen of Venezuela, residing at 3918 Amalfi Shores Ct. Missouri City, TX 77459. USA;

Montie W. Morrison, a citizen of the United States of America, residing at 210 Hartwood Court, Sugar Land, TX 77479, USA;

Burcu Unal Altintas, a citizen of the United States of America, residing at 17319 Hanoverian Dr., Richmond, TX 77407, USA;

and

Sheng Chang, a citizen of the United States of America, residing at 5410 Mornington Dr., Sugar Land, TX 77498, USA

Has/have invented certain new and useful improvements in

## ELECTRICALLY CONDUCTIVE FIBER OPTIC SLICKLINE FOR COILED TUBING OPERATIONS

as described and set forth in the International application filed on September 13, 2013 under Serial Number PCT/US13/59779, (Docket No. IS13.3021-WO-PCT) this assignment is effective as of September 13, 2013.

AND WHEREAS, the "COMPANIES", listed in Schedule A, are desirous of acquiring or confirming their acquisition of the entire right, title and interest in and to said invention, inventions or improvements, and in and to said application, and in and to any and all patents, both of the United States and of all foreign countries, that may be obtained therefore as outlined in Schedule A;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, BE IT KNOWN, that the undersigned Inventors, for good and valuable considerations, the receipt and sufficiency of which hereby acknowledge, have sold, assigned, transferred and conveyed, and by this assignment do sell, assign, transfer and convey, unto said COMPANIES, their successors and

> PATENT REEL: 038108 FRAME: 0647

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assigns, the entire right, title and interest throughout the world, in and to the above-described invention, inventions or improvements described or set forth in said application, in any form or embodiment thereof, and in and to said application, and in and to any applications filed in any foreign country based thereon, including the right to file foreign applications under the provisions of any convention or treaty; and in and to any confirmation, divisional, continuation, continuation-in-part, or substitute application which may be filed on said invention, inventions or improvements in the United States or in any foreign country; and in and to any and all patents, certificates, utility models, reissues, extensions, additions or confirmations thereof which may be granted in the United States or in any foreign country upon said invention, inventions or improvements,

TO HAVE AND TO HOLD the same to the full end of the term or terms for which any and all such United States and foreign patents and grants may be issued on said invention, inventions or improvements.

AND said Inventors do hereby authorize and request the issuing authority to issue any and all of said United States and foreign patents on said application or applications to said **COMPANIES**, their successors and assigns, as the assignee of the entire right, title and interest in and to the same, for the sole use and benefit of said **COMPANIES**, their successors and assigns.

AND said Inventors do hereby covenant and warrant that said Inventors have full right to convey the entire right, title and interest herein assigned free and clear of all licenses, encumbrances and liens whatsoever, and that no said Inventors has executed and will execute any instruments in conflict herewith.

AND said Inventors, for the conditions aforesaid, do hereby covenant and agree to and with the said **COMPANIES**, their successors and assigns, that each Inventor, his or her executors, administrators, or other personal representatives, shall and will do all lawful acts and things, make all rightful oaths, and make, execute and deliver any and all other instruments in writing, and any and all further applications, papers, powers, affidavits, assignments, disclaimers and other documents, which in the opinion of counsel for said **COMPANIES**, their successors and assigns, may be required or necessary in this, the United States of America or in any foreign country more effectually to secure to and vest in said **COMPANIES**, their successors and assigns, the entire right, title and interest in and to said invention, inventions or improvements, application or applications, patents, rights, titles, benefits, privileges, and advantages hereby sold, assigned, confirmed, transferred and conveyed.

IN WITNESS WHEREOF I, Joseph Varkey, have hereunto set my hand and seal this \_\_\_\_\_\_ day of \_\_\_\_\_\_ 2016. \_\_\_\_\_ /

Joseph Varkey

STATE OF TEXAS

COUNTY OF FORT BEND

BEFORE ME this  $\frac{4}{2}$  day of  $\frac{4}{2$ 

Seal



Notary Public

IN WITNESS WHEREOF I, David Kim, have hereunto set my hand and seal this \_26\_ day of \_\_\_\_\_\_\_\_, 2016.

David Kim

#### STATE OF TEXAS

#### COUNTY OF FORT BEND

BEFORE ME this <u>A6</u> day of <u>*Felerary*</u>, 2016, personally appeared **David Kim**, to me known to be the person who is described in and who executed the foregoing assignment instrument and acknowledged to me that he executed the same of his own free will for the purpose therein expressed.

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Seal

ANNA ANATOLYEVNA BYKOVA Notory Public, State of Texos My Commission Expires April 11, 2017

Notary Public

IN WITNESS WHEREOF I. Maria	Grisanti, have	hereunto set my hand and seal the
210th day of 70 muary	, 2016.	$ \rightarrow t \rightarrow Da$
		All an EAN/
		Tast 24 Cristanti
		- Máriá Grisanti
STATE OF TEXAS		

## COUNTY OF FORT BEND

BEFORE ME this <u>h</u> day of <u>february</u>, 2016, personally appeared **Maria Grisanti**, to me known to be the person who is described in and who executed the foregoing assignment instrument and acknowledged to me that he executed the same of his own free will for the purpose therein expressed.

Seal

ANNA ANATOLYEVNA SYKOVA Notory Public, State of Texas My Commission Expires April 11, 2017

Notary Public

### PATENT REEL: 038108 FRAME: 0651

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IN WITNESS WHEREOF I, Montie W. Morrison, have hereunto set my hand and seal this \_\_\_\_\_\_ day of \_\_\_\_\_\_ day of \_\_\_\_\_\_ 2016.

#### Montie W. Morrison

STATE OF TEXAS

COUNTY OF FORT BEND

BEFORE ME this <u>day</u> day of <u>felduary</u>, 2016, personally appeared Montie W. Morrison, to me known to be the person who is described in and who executed the foregoing assignment instrument and acknowledged to me that he executed the same of his own free will for the purpose therein expressed.

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Notary Public

IN WITNESS WHEREOF I, Burcu Unal Altintas, have hereunto set my hand and seal this \_\_\_\_\_\_ day of \_\_\_\_\_\_\_, 2016.

### **Burcu Unal Altintas**

STATE OF TEXAS

COUNTY OF FORT BEND

BEFORE ME this  $\underline{\beta}$  day of  $\underline{Marda}$ , 2016, personally appeared **Burcu Unal** Altintas, to me known to be the person who is described in and who executed the foregoing assignment instrument and acknowledged to me that he executed the same of his own free will for the purpose therein expressed.

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Seal

ANNA ANATOLYEVINA BYKOVA Notary Public, State of Texos My Commission Szpires Aprili 11, 2017

Notary Public

N W	TINESS	WHER	EOF I.	Sheng	Chang,	have	hereunto	set	my	hand	and	seal	this
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							Sheng						

STATE OF TEXAS

COUNTY OF FORT BEND

BEFORE ME this <u>dd</u> day of <u>for day</u>, 2016, personally appeared **Sheng Chang**, to me known to be the person who is described in and who executed the foregoing assignment instrument and acknowledged to me that he executed the same of his own free will for the purpose therein expressed.

Seal

Notary Public

ANNA ANATOLYEVNA BYKOVA Notary Public, State of Texas My Commission Expires ADIN 11, 2017

## Schedule A "COMPANIES"

#### SCHLUMBERGER TECHNOLOGY CORPORATION

Corporation of: United States of America Located at: 300 Schlumberger Drive, Sugar Land, Texas 77478 U.S.A. Assignee for applications in: United States of America

#### SCHLUMBERGER CANADA LIMITED

Corporation of: Canada Located at: 125 – 9 Avenue SE, Calgary, Alberta T2G 0P6 Assignee for applications in: Canada

#### SERVICES PETROLIERS SCHLUMBERGER

Corporation of: France Located at: 42 rue Saint Dominique, 75007 Paris, France Assignee for applications in: France

## SCHLUMBERGER HOLDINGS LIMITED

Corporation of: British Virgin Islands Located at: P.O. Box 71, Craigmuir Chambers, Road Town, 1110 Tortola, British Virgin Islands Assignce for applications in: Japan, The Netherlands, United Kingdom

## PRAD RESEARCH AND DEVELOPMENT LIMITED

Corporation of: British Virgin Islands

Located at: P.O. Box 71, Craigmuir Chambers, Road Town, 1110 Tortola, British Virgin Islands Assignee for applications in: Angola, Bahrain, Bangladesh, Benin, Cambodia, Cameroon, Chad, China, Congo, Gabon, Ghana, Guinca-Bissau, India, Ivory Coast, Jordan, Libya, Mauritania, Morocco, Mozambique, Myanmar, Namibia, Nigeria, Philippines, Senegal, Sudan, Syria, Taiwan, Togo, UAE, Vietnam, Zaire.

### SCHLUMBERGER TECHNOLOGY B.V.

Corporation of: the Netherlands Located at: Parkstraat 83-89, 2514 JG The Hague, The Netherlands Assignee for applications in: GCC and all other countries not listed above.

**RECORDED: 03/28/2016**