PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5411128

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ADAM ETHAN KEILERS	04/24/2017
ANNA PETROVNA DUNAEVA	04/17/2017
ALHAD PHATAK	04/20/2017
HERBE GOMEZ CONZATTI Y MARTINEZ	04/17/2017
GARUD BINDIGANAVALE SRIDHAR	04/17/2017

RECEIVING PARTY DATA

Name:	SCHLUMBERGER TECHNOLOGY CORPORATION
Street Address:	300 SCHLUMBERGER DRIVE
City:	SUGAR LAND
State/Country:	TEXAS
Postal Code:	77478

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16331170

CORRESPONDENCE DATA

Fax Number:

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.

Email: kdumas-scarber@slb.com

Correspondent Name: KRISTINE DUMAS-SCARBER

Address Line 1: 10001 RICHMOND AVENUE

Address Line 2: ROOM 4720

Address Line 4: HOUSTON, TEXAS 77042

ATTORNEY DOCKET NUMBER:	IS16.1031-US-PCT
NAME OF SUBMITTER:	KRISTINE DUMAS-SCARBER
SIGNATURE:	/KRISTINE DUMAS-SCARBER/
DATE SIGNED:	03/08/2019

Total Attachments: 8

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PATENT REEL: 048537 FRAME: 0351

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Assignment

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

Adam Ethan Keilers, a citizen of the United States of America;

Anna Petrovna Dunaeva, a citizen of the Russian Federation;

Alhad Phatak, a citizen of India;

Herbe Gomez Conzatti y Martinez, a citizen of Mexico; and

Garud Bindiganavale Sridhar, a citizen of India;

Has/have invented certain new and useful improvements in

SYSTEMS AND METHODS FOR INJECTING FLUIDS INTO HIGH PRESSURE INJECTOR LINE

as described and set forth in a United States Provisional Patent Application filed on **September 7, 2016** under Serial Number 62/384,516, (Docket No. IS16.1031-US-PSP). This assignment is effective as of September 7, 2016.

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 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,

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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 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.

This Agreement is entered in contemplation of and shall be construed in accordance with the laws of the State of Texas, and may not be amended or modified unless in a subsequent writing executed by the **COMPANIES**.

IN WITNESS WHEREOF I, Adam Ethan Keilers, have hereunto set my hand and seal thisday of, 2017.
I Elle TI
Adam Ethan Keilers
STATE OF TEXAS
COUNTY OF FORT BEND
BEFORE ME this 24th day of April , 2017, personally appeared Adam Ethan Keilers, to me known to be the person who is described in and who executed the foregoing assignment instrument and acknowledged to me that he/she executed the same of his/her own free will for the purpose therein expressed.
Notary Public Comm. Expires 11-09-2019 Notary ID 12630825-3

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IN WITNESS WHEREOF I, Anna Petrovna Dunaeva, 17 day of April , 2017.	have hereunto set my hand and seal this

	Anna P etrovna Dú naeva
STATE OF TEXAS	
COUNTY OF FORT BEND	
BEFORE ME this day of, 201' Dunaeva, to me known to be the person who is describe assignment instrument and acknowledged to me that he free will for the purpose therein expressed.	bed in and who executed the foregoing
JOLYNN PASCHALL Notery Public, State of Texas Comm. Expires 12-10-2020 Notary ID 129228030	Nothery Public Deschall

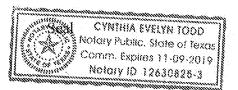
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IN WITNESS WHEREQF I, Alhad	Phatak, have	hereunto set my	hand and seal this
20 day of #1/14	, 2017.	8	0. 1.0
			What I
		Alhad Phatak	\$ 2000

STATE OF TEXAS

COUNTY OF FORT BEND

BEFORE ME this 20 day of 116 BEFORE ME this 20 day of 1000, 2017, personally appeared Alhad Phatak, to me known to be the person who is described in and who executed the foregoing assignment instrument and acknowledged to me that he/she executed the same of his/her own free will for the purpose therein expressed.



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	artinez, have hereunto set my hand 017. Herbe Gomez Conzatti y Martinez
STATE OF TEXAS	
COUNTY OF COllin	
BEFORE ME this, day of, 2017, Conzatti y Martinez, to me known to be the person who is foregoing assignment instrument and acknowledged to me his/her own free will for the purpose therein expressed.	s described in and who executed the
ALEXANDENING STREET OF THE STR	Long Aller Notary Public

IN WITNESS WHEREOF I, Ga seal this 17 day of	rud Bindiganavale Sridhar, have hereu APに , 2017. / 1	into set my hand and
		A Company of the Comp
	Garud Bindiga	inavale Sridhar
STATE OF TEXAS		
COUNTY OF FORT BEND		
	own to be the person who is described in and acknowledged to me that he/she	Marcold Control (1988) and the control of the contr
CYNTHIA EVELY Notary Public, Sta Comm. Expires 1 Notary ID 126	te of fexos 1-09-2019 Notary Public	£6.

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 TECHNOLOGY B.V.

<u>Corporation of</u>: The Netherlands

Located at: Parkstraat 83-89, 2514 TJG, The Hague, The Netherlands

Assignee for applications in: GCC and all other countries not otherwise listed.

PATENT REEL: 048537 FRAME: 0360

RECORDED: 03/08/2019

Rev. 9-7-16