504106315 11/22/2016

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JONATHAN WUN SHIUNG CHONG	06/30/2016
LEWIS CALLAWAY	11/15/2016
KIM HODGSON	06/24/2016

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:	15300938						

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:	IS13.4353-US-PCT
NAME OF SUBMITTER:	KRISTINE DUMAS-SCARBER
SIGNATURE:	/KRISTINE DUMAS-SCARBER/
DATE SIGNED:	11/22/2016

Total Attachments: 6

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Assignment

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

Jonathan Wun Shiung Chong, a citizen of Malaysia;

Lewis Callaway, a citizen of the United States of America; and

Kim Hodgson, a citizen of the United States of America;

Has/have invented certain new and useful improvements in

REDUCING FLUID PRESSURE SPIKES IN A PUMPING SYSTEM

as described and set forth in the International application filed on March 30, 2015 under Serial Number PCT/US2015/023296, (Docket No. IS13.4353-WO-PCT) this assignment is effective as of March 30, 2015.

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,

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**,

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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.

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seal this Soft day of June	un Shiung Chong, have hereunto set my hand and
uay or DINE	
	Jonathan Wun Shiung Chong
STATE OF TEXAS	
COUNTY OF FORT BEND	
BEFORE ME this day of day of Shiung Chong, to me known to be the processing assignment instrument and acknown free will for the purpose therein expressed.	. 2016, personally appeared Jonathan Wun person who is described in and who executed the wledged to me that he executed the same of his own
Seal ANNA ANATOLYE Notary Public, St My Commissi April 11,	VNA 8YKOVA ote of Terosi on Expires

Docket Number IS13.4353-WO-PCT

IN	WITNE	ESS W	HEREOF	Ι,	Lewis	Callaway,	have	hereunto	set	my	hand	and	seal	this
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STATE OF TEXAS

COUNTY OF FORT BEND

CYNTHIA EVELYN TODD
Notary Public, State of Texas
Comm. Expires 11-09-2019
Notary 1D 12630825-3

Notary Public

Docket Number IS13.4353-WO-PCT

IN WITNESS WHEREOF I, Kim Hodgson , have hereunto set my hand and sea 24th day of <u>Jwe</u> . 2016.	d this
Rin Hodgson Kim Hodgson	<u></u>
STATE OF TEXAS	
COUNTY OF FORT BEND	
BEFORE ME this	nment
Scal ANNA ANATOLYEVNA BYKOVA Notory Public, Stole of Texas My Commission Expires April 11, 2017 Notary Public	

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.

Corporation of: 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.

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