504706016 12/28/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4752738

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
NIKITA YURIEVICH SILKO	07/04/2016
ANATOLY VLADIMIROVICH MEDVEDEV	07/06/2016
DANIEL ANATOLIEVITCH KALININ	07/19/2016
ASHLEY WATLING	07/05/2016

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:	15579273

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:	IS15.0596-US-PCT
NAME OF SUBMITTER:	KRISTINE DUMAS-SCARBER
SIGNATURE:	/KRISTINE DUMAS-SCARBER/
DATE SIGNED:	12/28/2017

Total Attachments: 7

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Assignment

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

Nikita Yurievich Silko, a citizen of the Russian Federation;

Anatoly Vladimirovich Medvedey, a citizen of the Russian Federation;

Daniel Anatolievitch Kalinin, a citizen of the Russian Federation; and

Ashley Watling, a citizen of Canada;

Has/have invented certain new and useful improvements in

METHODS FOR TREATING A SUBTERRANEAN WELL

as described and set forth in an application identified as International Application No. PCT/RU2015/000348, (Docket No. IS15.0596-WO-PCT) filed June 2, 2015. This assignment is effective as of June 2, 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.

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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**.

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	Silko, have hereunto set my hand and seal this
<u>day of C. les</u> , 2016.	
*	
	1 <u> </u>
	/ Nikita Yurievjeh Silko
	//
BE IT KNOWN that Nikita Yurievich Silko,	is to me known to be the individual described in
	tioned date, I was personally present and did see
	nt; and, that he did acknowledge to me that he
executed the same as his free act and deed for the	And the state of t
	
4 Beforence	Merkeva Irina
Witness	Witness
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41/3 Vysots Logo St_	<u> Wowsibirsk 63006</u> 9
MA DIT NOWN WA	Ductor
650113 Russia	
Post Office Address	Post Office Address

Rev. 5-26-16 3.

v	Jrs/
	Anatoly Vladimirovich Medvedev
BE IT KNOWN that Anatoly Vladimirovich Net described in the foregoing assignment, that on the anatoly see him sign and execute the foregoing and execute the foregoing and execute the foregoing and the second described in	e aforementioned date, I was personally present assignment; and, that he did acknowledge to me
()	= 1/Bogdun
that he executed the same as his free act and deed to the same as his free act and act and the same as his free act and act and the same as his free act and act act act and act	
()	Witness // Bagdaun

	Daniel Kalinin
BE IT KNOWN that Daniel Anatolievitch K described in the foregoing assignment, that on the and did see him sign and execute the foregoing a that he executed the same as his free act and deed	e aforementioned date, I was personally present assignment; and, that he did acknowledge to me
260	alychan
Witness	Witness
LAUREN LINNAN	ALLON ANDREUS
LEVEL 13, 179 NORTH QUAY	LEVEL 13, 179 NOWTH QUARY
Beisbane alb 4000	<u> BLISBANE BLID 4000</u> .
Post Office Address	Post Office Address

IN WITNESS WHEREOF I, Daniel Anatolievitch Kalinin, have hereunto set my hand and seal this 19 day of July, 2016.

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IN WITNESS WHEREOF I, Ashley Watting, h	ave hereunto set my hand and seal this
	Ashley Watling
BE IT KNOWN that Ashley Watling, is to me kr foregoing assignment, that on the aforementioned dasign and execute the foregoing assignment; and, executed the same as her free act and deed for the use	tte, I was personally present and did see her that she did acknowledge to me that she
Sch Word SARAH WORDEN	Sean McCallus San (De Witness
loved 15, 179 No Ah Geray	loved 13, 179 North Guary
Brosene, QUD	Babare, QU
4000 Australia	4000 Australia.
Post Office Address	Post Office Address

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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