

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3990005

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
DMITRY SERGEEVICH KUZNETSOV	02/10/2014
SERGEY MIKHAILOVICH MAKARYCHEV-MIKHAILOV	03/10/2014
ALEXEY VIKTOROVICH ZINCHENKO	02/10/2014
KIRA VLADIMIROVNA YUDINA	02/10/2014
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:	15109255
CORRESPONDENCE DATA	
Fax Number:	
<i>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.</i>	
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:	IS12.2188-US-PCT
NAME OF SUBMITTER:	KRISTINE DUMAS-SCARBER
SIGNATURE:	/KRISTINE DUMAS-SCARBER/
DATE SIGNED:	08/03/2016
Total Attachments: 7	
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Assignment

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

KUZNETSOV Dmitry Sergeevich, a citizen of the Russian Federation, residing at 36a Tereshkovoj St Apt. 42, Novosibirsk, 630090 Russia

MAKARYCHEV-MIKHAILOV Sergey Mikhailovich, a citizen of the Russian Federation, residing at 21915 Rivergate Ct., Richmond, TX 77469 USA;

ZINCHENKO Alexey Viktorovich, a citizen of the Russian Federation, residing at 8 Lesosechnaya St Apt. 172, 630060, Novosibirsk, Russia;

YUDINA Kira Vladimirovna, a citizen of the Russian Federation, residing at 18 Demakova St, Apt. 202, Novosibirsk, 630128, Russia

Has/have invented certain new and useful improvements in

SYSTEM AND METHODOLOGY FOR EVALUATING FRACTURE NETWORKS

as described and set forth in in the International application filed on 31 December 2013 under Serial Number PCT/RU2013/001212, (Docket No. IS12.2188-WO-PCT). This assignment is effective as of 31 December 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, throughout the world, 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 throughout the world; and in and to any and all patents, certificates, utility models, reissues, extensions, additions or confirmations thereof which may be granted throughout the world 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 patents and grants throughout the world 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 patents throughout the world 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.

IN WITNESS WHEREOF I, KUZNETSOV Dmitry Sergeevich, have hereunto set my hand and seal this 10 day of February, 2014.


 (Signature of Inventor)

BE IT KNOWN that KUZNETSOV Dmitry Sergeevich, is to me known to be the individual described in the foregoing assignment, that on this 10 day of February, 2014, I was personally present and did see him sign and execute the foregoing assignment; and, that he did acknowledge to me that he executed the same as his free act and deed for the uses and purposes therein set forth.


 Witness
Dmitry Ovsyannikov
2, Molodegnaya st
apt. 15 Novosibirsk
region KOLCOVO
 Post Office Address
630559 Russia


 Witness
Svetlana Berdyugina
41/5 Vysokolago St
Apt. 215 Novosibirsk
630133 Russia
 Post Office Address

IN WITNESS WHEREOF I, MAKARYCHEV-MIKHAILOV Sergey Mikhailovich, have hereunto set my hand and seal this 10 day of March, 2014.


(Signature of Inventor)

BE IT KNOWN that MAKARYCHEV-MIKHAILOV Sergey Mikhailovich, is to me known to be the individual described in the foregoing assignment, that on this 10 day of March, 2014, I was personally present and did see him sign and execute the foregoing assignment; and, that he did acknowledge to me that he executed the same as his free act and deed for the uses and purposes therein set forth.

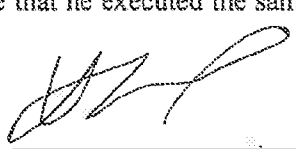

Witness

WINGKI LEE

5352 Mcenloch CIR

Houston TX 77056

Post Office Address


Witness

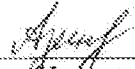
Daria Khvostichenko

15700 Lexington Blvd Apt 415

Sugar Land, TX 77478

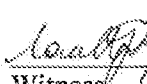
Post Office Address

IN WITNESS WHEREOF I, **ZINCHENKO Alexey Viktorovich**, have hereunto set my hand and seal this 10 day of February, 2014.



(Signature of Inventor)


BE IT KNOWN that **ZINCHENKO Alexey Viktorovich**, is to me known to be the individual described in the foregoing assignment, that on this 10 day of February, 2014, I was personally present and did see him sign and execute the foregoing assignment; and, that he did acknowledge to me that he executed the same as his free act and deed for the uses and purposes therein set forth.



Witness

40 Tereshkovoy St apt. 29
Novosibirsk 630090
Russia

Post Office Address

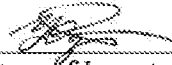


Witness


Svitlana Burdypina
41/5 Vysokogo St
Apt. 218 Novosibirsk
630133 Russia

Post Office Address

IN WITNESS WHEREOF I, YUDINA Kira Vladimirovna, have hereunto set my hand and seal
this 10 day of February, 2014.



(Signature of Inventor)

BE IT KNOWN that YUDINA Kira Vladimirovna, is to me known to be the individual
described in the foregoing assignment, that on this 10 day of February, 2014,
I was personally present and did see him sign and execute the foregoing assignment; and, that he
did acknowledge to me that he executed the same as his free act and deed for the uses and
purposes therein set forth.


Maxim Yutkin
Witness

119 Krasnaya Sibir' St
apt. 15 Berdsk Novosibirsk
region 63009 Russia

Post Office Address


Svetlana Berdyugina
Witness

Svetlana Berdyugina
41/5 Vysoklogo St
Apt. 217 Novosibirsk
630133 Russia

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: 525-3rd Avenue S.W., Calgary, Alberta, Canada T2P 0G4

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

Assignee for applications in: Japan, The Netherlands, United Kingdom

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.

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, Guinea-Bissau, India, Ivory Coast, Jordan, Libya, Mauritania, Morocco, Mozambique, Myanmar, Namibia, Nigeria, Philippines, Senegal, Sudan, Syria, Taiwan, Togo, UAE, Vietnam, Zaire.