

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5459418

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ADRIAAN GISOLF	04/06/2016
KAI HSU	03/31/2016
YONG CHANG	08/31/2016
YOUXIANG ZUO	03/31/2016
ASHERS PARTOUCHE	08/30/2016
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:	14956338
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:	IS14.9635-US-NP
NAME OF SUBMITTER:	KRISTINE DUMAS-SCARBER
SIGNATURE:	/KRISTINE DUMAS-SCARBER/
DATE SIGNED:	04/05/2019
Total Attachments: 9	
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Assignment

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

Adriaan Gisolf, a citizen of the Netherlands;

Kai Hsu, a citizen of the United States of America;

Yong Chang, a citizen of the United States of America;

Youxiang Zuo, a citizen of Canada;

Ryan Sangjun Lee, a citizen of the United States of America; and

Ashers Partouche, a citizen of France;

Has/have invented certain new and useful improvements in

SYSTEMS AND METHODS FOR CONTROLLING FLOW RATE IN A FOCUSED DOWNHOLE ACQUISITION TOOL

as described and set forth in an application for Letters Patent of the United States of America, filed with the United States Patent and Trademark Office on **December 1, 2015**, Serial No. **14/956,338**, (Docket No. **IS14.9635-US-NP**). **This assignment is effective as of December 1, 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,

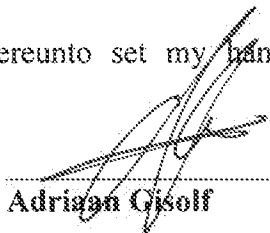
TO HAVE AND TO HOLD the same to the full end of the term or terms for which any and all such United States and foreign patents and grants may be issued on said invention, inventions or improvements.

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, 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, **Adriaan Gisolf**, have hereunto set my hand and seal this
6 day of April, 2016.

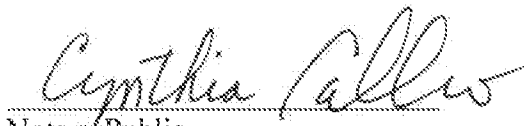

Adriaan Gisolf

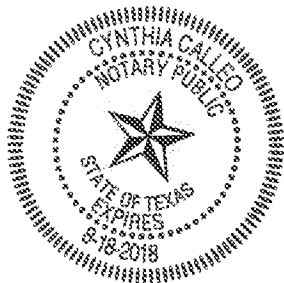
STATE OF TEXAS

COUNTY OF FORT BEND

BEFORE ME this 6 day of April, 2016, personally appeared **Adriaan Gisolf**, 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



IN WITNESS WHEREOF I, **Kai Hsu**, have hereunto set my hand and seal this 31st day of March, 2016.

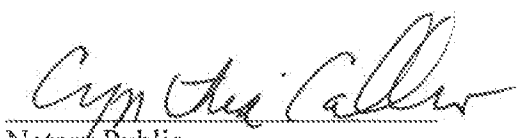

Kai Hsu

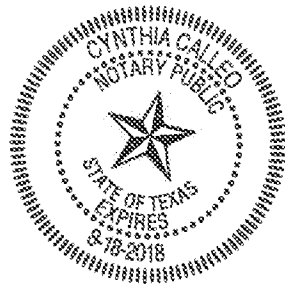
STATE OF TEXAS

COUNTY OF FORT BEND

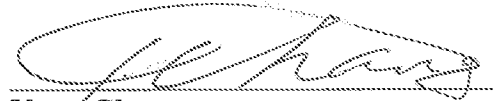
BEFORE ME this 31 day of March, 2016, personally appeared **Kai Hsu**, to me known to be the person who is described in and who executed the foregoing assignment instrument and acknowledged to me that he executed the same of his own free will for the purpose therein expressed.

Seal


Notary Public



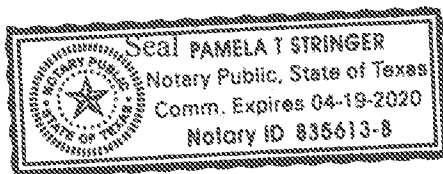
IN WITNESS WHEREOF I, **Yong Chang**, have hereunto set my hand and seal this 31st
day of August, 2016.

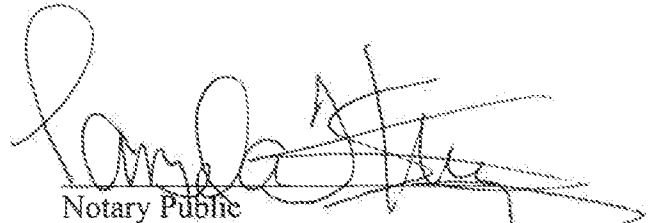

Yong Chang

STATE OF TEXAS

COUNTY OF FORT BEND

BEFORE ME this 31st day of August, 2016, personally appeared **Yong 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.




Notary Public

Sworn before me at the City of Burnaby, Province)
of British Columbia, this 31 day of)
April, 2016, personally appeared)
Youxian Zuo, 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.)

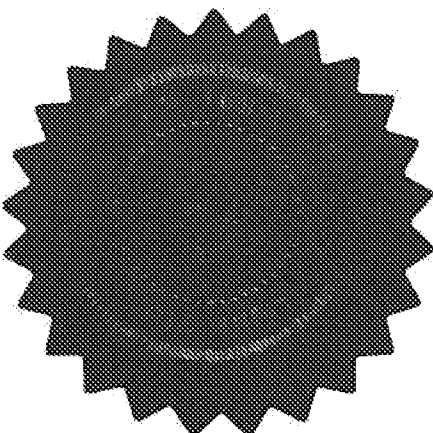
Commissioner for Oaths in and for the Province of)
British Columbia, Canada)

Linda Leonardo
Notary Public

252 - 4820 Kingsway
Burnaby, BC V5H 4P1
T: 604.434.5936 F: 604.434.8599

IN WITNESS WHEREOF, I Youxiang Zuo have hereunto executed the said Assignment this 31 day of MARCH, 2016.

YOUXIANG ZUO



IN WITNESS WHEREOF I, **Ryan Sangjun Lee**, have hereunto set my hand and seal this _____ day of _____, 2016.

Ryan Sangjun Lee

STATE OF TEXAS

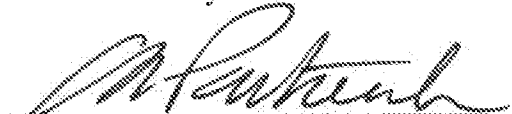
COUNTY OF FORT BEND

BEFORE ME this _____ day of _____, 2016, personally appeared **Ryan Sangjun Lee**, 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

IN WITNESS WHEREOF I, Ashers Partouche, have hereunto set my hand and seal this
30 day of August, 2016.

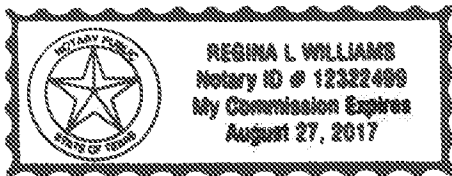

Ashers Partouche

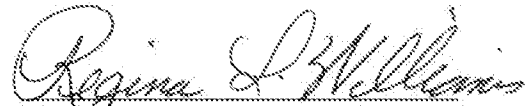
STATE OF TEXAS

COUNTY OF FORT BEND

BEFORE ME this 30th day of August, 2016, personally appeared Ashers
Partouche, 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

Schlumberger-Private

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.