

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5924338

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	TRAVIS RAYMOND BURKE	05/03/2017
	JAMES HALL	06/08/2018
	SRIHARI CHEBOLU	03/09/2017
	DAVID E. HIRTH	08/30/2019
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:	15752273
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:	IS15.1092-US-PCT	
NAME OF SUBMITTER:	KRISTINE DUMAS-SCARBER	
SIGNATURE:	/KRISTINE DUMAS-SCARBER/	
DATE SIGNED:	01/23/2020	
Total Attachments: 8		
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Assignment

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

Travis Raymond Burke, a citizen of the United States of America;

James Hall, a citizen of the United Kingdom;

Raghavendar Ranganathan, a citizen of the India;

Srihari Chebolu, a citizen of India; and

David E. Hirth, a citizen of the United States of America;

Has/have invented certain new and useful improvements in

METHOD AND APPARATUS FOR BI-DIRECTIONALLY ANCHORING A LINER IN A BOREHOLE

as described and set forth in an application identified as International Application No. **PCT/US2016/045247**, (Docket No. **IS15.1092-WO-PCT**) filed **August 2, 2016**. This assignment is effective as of **August 3, 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,

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, **Travis Raymond Burke**, have hereunto set my hand and seal this
3rd day of MAY, 2017.

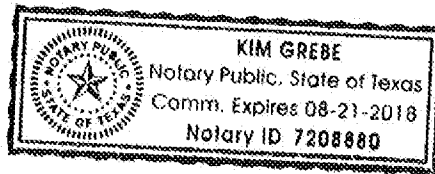

Travis Raymond Burke


STATE OF TEXAS

COUNTY OF HARRIS

BEFORE ME this 3rd day of May, 2017, personally appeared **Travis Raymond Burke**, 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, **James Hall**, have hereunto set my hand and seal this 7th
day of June, 2018.

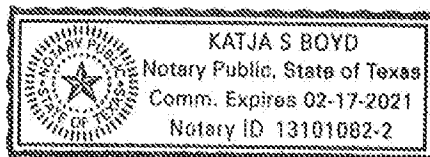

James Hall

STATE OF TEXAS

COUNTY OF Harris

BEFORE ME this 8th day of June, 2018, personally appeared **James Hall**, 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, **Raghavendar Ranganathan**, have hereunto set my hand and seal
this _____ day of _____, 2019.

Raghavendar Ranganathan

STATE OF TEXAS

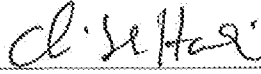
COUNTY OF HARRIS

BEFORE ME this _____ day of _____, 2019, personally appeared **Raghavendar Ranganathan**, 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, **Srihari Chebolu**, have hereunto set my hand and seal this
09 day of MAR, 2017

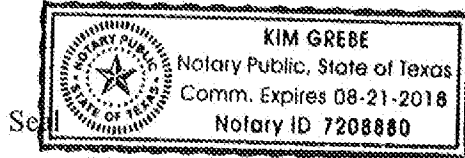


Srihari Chebolu

STATE OF TEXAS

COUNTY OF HARRIS

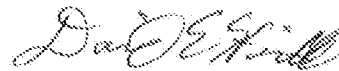
BEFORE ME this 9th day of March, 2017, personally appeared **Srihari Chebolu**,
to me known to be the person who is described in and who executed the foregoing assignment
instrument and acknowledged to me that he executed the same of his own free will for the
purpose therein expressed.





Notary Public

IN WITNESS WHEREOF I, **David E. Hirth**, have hereunto set my hand and seal this
30 day of August, 2019.



David E. Hirth

STATE OF TEXAS

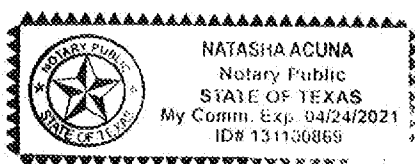
COUNTY OF Harris

BEFORE ME this 30th day of August, 2019, personally appeared **David E. Hirth**, 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



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.