## 505010434 07/19/2018

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5057182

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
JACQUES ORBAN	05/10/2018
R. CRAIG BOSWELL	07/16/2018
SCOTT RICHARD WOOLSTON	07/12/2018
JORDAN DANE ENGLUND	07/12/2018

#### **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:	14741584

### **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:	IS14.8277-US-NP
NAME OF SUBMITTER:	KRISTINE DUMAS-SCARBER
SIGNATURE:	/KRISTINE DUMAS-SCARBER/
DATE SIGNED:	07/19/2018

### **Total Attachments: 7**

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## Assignment

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

Jacques Orban, a citizen of Belgium;

R. Craig Boswell, a citizen of the United States of America;

Scott Richard Woolston, a citizen of the United States of America; and

Jordan Dane Englund, a citizen of the United States of America;

Has/have invented certain new and useful improvements in

## MEASURING FLUID PROPERTIES IN A DOWNHOLE 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 June 17, 2015, Serial No. 14/741,584, (Docket No. IS14.8277-US-NP). This assignment is effective as of June 17, 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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PATENT REEL: 046391 FRAME: 0967 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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IN WITNESS WHEREOF I, I Jacques Orban, have	Jacques Orban
STATE OF TEXAS	
COUNTY OF HARRIS	
BEFORE ME this, 2018, to me known to be the person who is described in and w instrument and acknowledged to me that he executed the purpose therein expressed.	no executed the foregoing assignment

CAROL BLUNTSON NOTARY PUBLIC STATE OF TEXAS MY COMM. EXP. 3/2/19 NOTARY ID 581756-5

3

IN WITNESS WHEREOF I, R. Craig Bosw day of July 20	rell, have hereunto set my hand and seal this
	R. Craig Boswell
STATE OF UTAH	
COUNTY OF <u>Sult lake</u>	
to me known to be the person who is described	_, 2018, personally appeared R. Craig Boswell, in and who executed the foregoing assignment xecuted the same of his own free will for the
Seal	Novary Public
JAMIE LONG NOTARY PUBLIC-STATE OF UTAH COMMISSIONS 683508	

COMM. EXP. 06-22-2019

IN WITNESS WHEREOF I, Scott Richard 1 day of July	Woolston, have hereunto set my hand and seal this 2018.
	Scott Richard Woolston
STATE OF UTAH	
COUNTY OFUtah	
,	. 2018, personally appeared Scott Richard to is described in and who executed the foregoing me that he executed the same of his own free will
Seal	Notary Public
JOY GOODMAN  NOTARY PUBLIC-STATE OF LITAH  COMMISSION# 6887.28  COMM. EXP. 04-15-2020	

Rev 5-26-16

Schlumberger-Private

IN WITNESS WHEREOF I, Jordan Dane E.  12 day of July , 2	nglund, have hereunto set my hand and seal this 018.
** <b>•</b>	Jordan Dane Englund
STATE OF UTAH	
COUNTY OF Utak	
BEFORE ME this 12 day of 344 Englund, to me known to be the person who assignment instrument and acknowledged to me for the purpose therein expressed.	, 2018, personally appeared <b>Jordan Dane</b> is described in and who executed the foregoing that he executed the same of his own free will
Seal	Notary Public
JOY GOODMAN NOTARY PUBLIC-STATE OF UTAH COMMISSION # 688726 COMM. EXP. 04-15-2020	

## 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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**RECORDED: 07/19/2018**