## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2820453

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date	
KEITH A. MORIARTY	06/03/2013	
RAPHAEL GADOT	06/05/2013	
BRIAN OLIVER CLARK	04/17/2014	

### **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:	13797584	

### CORRESPONDENCE DATA

Fax Number:

Correspondence will be sent to the e-mail address first; 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:	IS11.0777-US-NP
NAME OF SUBMITTER:	KRISTINE DUMAS-SCARBER
SIGNATURE:	/Kristine Dumas-Scarber/
DATE SIGNED:	04/18/2014

### **Total Attachments: 6**

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PATENT REEL: 032708 FRAME: 0571

## Assignment

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

Keith A. Moriarty, a citizen of the United States of America, residing at 603 Durley Drive, Houston, TX 77079, USA;

Raphael Gadot, a citizen of France, residing at 1105-Cushing-Street, Houston, TX 77019, USA; and

Brian Oliver Clark, a citizen of the United States of America, residing at 86 Greensward Lane, Sugar Land, TX 77479, USA;

Has/have invented certain new and useful improvements in

# DRILLING BOTTOM HOLE ASSEMBLY HAVING A WIRELESS POWER AND DATA CONNECTION

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 March 12, 2013, Serial No. 13/797584, (Docket No. IS11.0777-US-NP). This assignment is effective as of March 12, 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, 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.

# Docket Number IS11.0777-US-NP

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<u> 300 day of                                   </u>	, 2013.
<del></del>	1/1V01-A
	1/ XXX VV \
	Keith A. Moriarty
<u>~</u>	Ketth A. Moriary
1000	• `
STATE OF MAS	
STATE OF <u>TEXAS</u> COUNTY OF <u>TOP Bond</u>	
- 10/V-10/	
21	, 2013, personally appeared Keith A.
BEFORE ME this <b>W</b> day of <b>W</b>	100 , 2013, personally appeared Keith A.
Moriarty, to me known to be the person v	tho 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.	
for the purpose merchi expressed.	4
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II ልም እ'ሚላ LANEKA	M. HOLLEY RICH SYCIAES  Notary Public
	ISION EXPIRES NOTARY PUDITE - 11,2016
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# Docket Number IS11.0777-US-NP

IN WITNESS WHEREOF I, Raphael Gadot, have hereunto set my hand and seal this
<u>05</u> day of <u>June</u> , 2013.
Raphael Gadot
COUNTY OF FOR BEND
COUNTY OF FORT BEND
BEFORE ME this day of, 2013, personally appeared Raphael Gadot, 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  LANEKA M. HOLLEY NO TABLE SPIRES  NOTATY Public  NOTATY Public
MY COMMISSION 2016

# Docket Number IS11.0777-US-NP

IN WITNESS	S WHEI day of	EOF I, Brian	Oliver Clark, 2014.	have here	unto set my	hand and	seal this
		•			rian Ol		
				Bria	ın Oliver Cl	ark	
STATE OF _							
COUNTY OF	Ft.B	end					
Clark, to me	known strumen	to be the pers and acknowled	n who is described to me that I	ribed in a	ind who exe	cuted the	foregoing
	Seal	Notary My C	OLYNN PASCHALL Public, State of Texas Commission Expires cember 10, 2016		y Aug ury Public	Pas	chall

# 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: 525-3<sup>rd</sup> 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.