Form PTO-1595 (Rev. 03-09) OMB No. 0651-0027 (exp. 03/31/2009) U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office

RECORDATION FORM COVER SHEET					
PATENTS ONLY					
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.					
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)				
DESROQUES, EMMANUEL;	Name: Schlumberger Technology Corporation				
DESITOQUES, ENIMINATULE,	Internal Address: MD 1				
Additional name(s) of conveying party(les) attached? Yes X No	200 Gillingham Lane Street Address: MD 1				
3. Nature of conveyance/Execution Date(s):					
Execution Date(s) <u>E. DesroquesOct. 14, '09</u>	200 Gillingham Lane				
Assignment Merger					
Security Agreement Change of Name	City: <u>Sugar Land</u>				
Joint Research Agreement	State: TX				
Government Interest Assignment	Country 7in:77470				
Executive Order 9424, Confirmatory License	Country:Zip: <u>77478</u>				
Other	Additional name(s) & address(es) attached? 🔲 Yes 🔀 No				
4. Application or patent number(s):  A. Patent Application No.(s)  12/578,587	document is being filed together with a new application. B. Patent No.(s)				
Additional numbers att	ached? Yes No				
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1				
Name:	7. Total fee (37 CFR 1.21(h) & 3.41) \$40				
Internal Address: Intellectual Property Law					
Schlumberger K.K.	X Authorized to be charged to deposit account				
Street Address:2-2-1 Fuchinobe, Sagamihara-shi	Enclosed				
Kanagawa-ken 229-0006 Japan	None required (government interest not affecting title)				
City:	8. Payment Information				
State:Zip:					
Phone Number: 81-42-759-5202	Denosit Appount Number   Forest				
Fax Number: 81-42-753-7649	Deposit Account Number <u>50-1122</u>				
Email Address: MAbrell@exchange.slb.com	Authorized User Name Matthias Abrell				
	Um 11/12/cosq				
Signature Date					
Matthias Abrell, #47,377 Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:				

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or malled to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PATENT REEL: 023511 FRAME: 0724 26.0583 US

## Assignment Recordation Cover Sheet (Cont'd)

## 1. Name of Conveying party(ies)

GODEFROY, SOPHIE NAZIK; GOODWIN, ANTHONY ROBERT HOLMES; HARRISON, CHRISTOPHER; HSU, KAI; MATSUMOTO, NORIYUKI

# 3. Nature of conveyance/Execution Date(s)

S. Godefloy...Oct. 19, '09

A. Goodwin...Oct. 15, '09

C. Harrison...Oct. 14, '09

K. Hsu...Oct. 14, '09

N. Matsumoto...Oct. 15, '09

PATENT REEL: 023511 FRAME: 0725

## ASSIGNMENT

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

Emmanuel Desroques, a citizen of France, whose post office address is 30 Rue Olivier De Serres Paris 75015 France;

Sophie Nazik Godefroy, a citizen of France, whose post office address is 36 Road 213 Maadi Cairo 11728 Egypt;

Anthony Robert Holmes Goodwin, a citizen of USA, whose post office address is 5323 Rebel Ridge Dr., Sugar land TX 77478 USA;

Christopher Harrison, a citizen of USA, whose post office address is 80 Hancock Street, Auburndale MA 02466 USA;

Kai Hsu, a citizen of USA, whose post office address is 4835 Durham Lane, Sugar Land TX 77479 USA;

Noriyuki Matsumoto, a citizen of Japan, whose post office address is 231-62 Ooba-cho Aoba-ku Yokohama-shi, Kanagawa-ken 225-0023 Japan;

Has/have invented certain new and useful improvements in

#### VIBRATING WIRE VISCOMETERS

as described and set forth in an application for Letters Patent of the United States of America, filed on October 14, 2009 under Attorney Docket No. 26.0583 US assigned serial #12/578,587.

WHEREAS each of the undersigned persons warrants that no person other than these undersigned persons are inventors of the above-described invention;

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 TESTIM	ONY WHEREOF, I have duly executed	l this As	ssignment on this Jon Teen day of
	<u> 50 ber</u> , 200 <u>9</u> .		T .
			The T
			Name: Emmanuel Desroques
	•		
Witnesses:			
Signature			
Name:	LOEVILLET OPINGE	Date:	nch, 14th 2003
Address:	5 CHETIN DES BANGMERE 77470 VERNOU	Li.	
		_	
Signature	12/12		
Name:	TUTEAU Bomain	Date:	ock, 14th 2009
Address:	32 120 Montrouge		

Oelobya	1ONY WHEREOF, I have duly executed, 200 <u>9</u> .	d this As	signment on this 13 day of
			Name: Sophie Nazik Godefroy
Witnesses:			
Signature	Demonstration -		19 OFTOBER 2009
Name:	EMEKE CHINEME	Date:	
Address:	II RUE MAURICE GERTEAUX	•	
	RUBIL MALMAISM, 92500	_	
	FRANCE	_	•
Signature	Au	_	19-00-2009
Name:	ANSON ABRAHAM	Date:	
Address:	II RUE MAURICE BERTEAUX		
	APT 401, RUTL MALMAISON	-	
	9 250D , FRANCE	_	

4

Name: Anthony Robert Goodwin

Witnesses:

State of TCX45
County of Fort Bend

Date:

October 15, 2009

Notary Public

SEAL

LANEKA M. HOLLEY MY COMMISSION EXPIRES July 13, 2011

**PATENT REEL: 023511 FRAME: 0729** 

IN TESTIMONY WHEREOF, I have duly executed this Assignment on this October, 200 9

Name: Christopher Harrison

Witnesses:

SEAL

State of Thassachuselt.
County of middleself

Date: 040by 14 2009

Name: Notary Public

SUSANNAH F. FERNANDEZ
Notary Public
Commonwealth of Massachusetts
My Commission Expires
February 11, 2016

IN TESTIMONY WHEREOF, I have duly executed this Assignment on this \_\_\_\_\_\_\_, 200 or \_\_\_\_\_\_.

day of

Name: Kai Hsu

Witnesses:

State of Texas County of Fort Bend

Date:

October 14,2009

Mame:

Notary Public

SEAL

LANEKA M. HOLLEY
MY COMMISSION EXPIRES
July 13, 2011

IN TESTIMONY WHEREOF, I have duly executed this Assignment on this				
			Name: Noriyuki Matsumoto	
Witnesses:				
Signature	au .			
Name:	Setsuko Kawashima	Date:	October 15 2009	
Address:	5-3-25 Tamagawa-Gakuen	-	7	
	Machida-shi, Tokyo			
	194-0041 Japan	_		
Signature	Rira Janaka	_	<u> </u>	
Name:	Rira Tanaka	Date:	October 15 2009	
Address:	3-20-9-313 Nishi-Ikuta, Tama-ku,	_	,	
	Kawasaki-shi, Kanagawa-ken	_		
	214-0037 Јарап		•	

## SCHEDULE A "COMPANIES"

#### SCHLUMBERGER TECHNOLOGY B.V.

Corporation of: the Netherlands

Located at: Parkstraat 83-89m 2514 JG The Hague, The Netherlands

Assignee for applications in: Albania, Argentina, Australia, Azerbaijan, Brunei, Bulgaria, Chad, Colombia, Czech Republic, Denmark, Equatorial Guinea, Faroe Islands, Germany, Greece, Hungary, Indonesia, Ireland, Israel, Italy, Kazakhstan, Korea, Kuwait, Lithuania, Malaysia, Mexico, Myanmar, New Zealand, Norway, Oman, Pakistan, Poland, Qatar, Romania, Russia, Slovakia, Slovenia, South Africa, Thailand, Trinidad, Tunisia, Turkey, Turkmenistan, Uzbekistan, Venezuela

#### PRAD RESEARCH AND DEVELOPMENT LIMITED

Corporation of: British Virgin Islands

Located at: P.O. Box 71, Craigmuir Chambers, Road Town, Tortola, British Virgin Islands

Assignee for applications in: Every country not specified

### SCHLUMBERGER CANADA LIMITED

Corporation of: Canada

Located at: 525-3<sup>rd</sup> Avenue S.W., Calgary, Alberta, CA T2P 0G4

Assignee for applications in: Canada

### SCHLUMBERGER HOLDINGS LIMITED

Corporation of: the Netherlands

Located at: PO Box 71, Craigmuir Chambers, Road Town, Tortola, BVI

Assignee for applications in: Great Britain, Japan, The Netherlands, The Netherland Antilles, Saudi

Arabia

## SCHLUMBERGER TECHNOLOGY CORPORATION

Corporation of: USA

Located at: 200 Gillingham Lane, MD1, Sugar Land, Texas 77478 USA

Assignee for applications in: United States of America

## SERVICES PETROLIERS SCHLUMBERGER

Corporation of: France

**RECORDED: 11/12/2009** 

Located at: 42 rue Saint Dominique, 75007 Paris, FR

Assignee for applications in: France

REEL: 023511 FRAME: 0733