Form <b>PTO-1595</b> (Rev. 03/05) OMB No. 0651-0027 (exp. 6/30/2005)	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office			
	RM 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)			
TORIBIO, Michael M; KAMIYA, Akira	Name: Schlumberger Technology Corporation			
	Internal Address: MD 1			
Additional name(s) of conveying party(ies) attached? ✓ Yes ☐ No	200 Gillingham Lane			
2 Nature of conveyence/Evecution Deta/e/s	Street Address: MD 1			
Execution Date(s) M. ToribioAug. 18, '07, A. KamiyaAug. 13, '07	200 Gillingham Lane			
Assignment Merger				
Security Agreement Change of Name	City: Sugar Land			
☐ Joint Research Agreement	State: TX			
Government Interest Assignment	Country: Zip:77478			
Executive Order 9424, Confirmatory License	Country:Zip:77478			
Other	Additional name(s) & address(es) attached? Yes Vo			
	document is being filed together with a new application.			
A. Patent Application No.(s) 11/867,673	B. Patent No.(s)			
11/00/,073				
Additional numbers at	tached? Yes No			
5. Name and address to whom correspondence	6. Total number of applications and patents			
concerning document should be mailed:	involved: 1			
Name:	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40			
Internal Address: Intellectual Property Law	Authorized to be charged by credit card			
Schlumberger K.K.	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:	a. Credit Card Last 4 Numbers Expiration Date			
Phone Number: 81-42-759-5202	· ———·			
Fax Number: 81-42- <b>753</b> -7649	b. Deposit Account Number 50-1122			
Email Address: Ksinht5@slb.com	Authorized User Name Karan Singh			
9. Signature: WWW V	N-L1 9 200-			
Signature Signature	Date			
Karan Singh, #38,698	Total number of pages including cover			
Name of Person Signing	sheet, attachments, and documents:			

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

26.0332 US

PATENT REEL: 019939 FRAME: 0013 26.0332 US

# Assignment Recordation Cover Sheet (Cont'd)

## 1. Name of Conveying party(ies)

VANNUFFELEN, Stephane; MATSUMOTO, Noriyuki; LAWRENCE, Jimmy

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

S. Vannuffelen...Aug. 30, '07

N. Matsumoto...Aug. 14, '07

J. Lawrence...Aug. 24, '07

PATENT REEL: 019939 FRAME: 0014

#### ASSIGNMENT

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

Michael M Toribio, a citizen of Philippine, whose post office address is Haverlaan #1, Eurovillage Compound, Al Khobar, Saudi Arabia;

Akira Kamiya, a citizen of Japan, whose post office address is 2603-1-107 Kamitsuruma Sagamihara-shi Kanagawa-ken 228-0802 Japan;

Stephane Vannuffelen, a citizen of France, whose post office address is 135 Greenidge Court Marshall Square Southampton Hampshire SO15 2PT UK;

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

Jimmy Lawrence, a citizen of Indonesia, whose post office address is 2277 Massachusetts Avenue, Apt. #2, Cambridge MA 02140 US;

Has/have invented certain new and useful improvements in

#### ELECTROCHEMICAL SENSOR

as described and set forth in an application for Letters Patent of the United States of America, filed on October 4, 2007 under Attorney Docket No. 26.0332 US assigned serial # 11/867.673.

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 TESTIMONY WHEREOF, I have duly executed, 200_7		d this Assignment on this 18th day of			
			Name: Michael M. Toribio		
Witnesses: Signature Name:  Address:	SLB Middle East PO Box 2836 Al Mutlaq Compound, Al Khobar 31952 Kingdom of Saudi Arabia	Date: 	18- Ary - 2007-		
Signature Name: Address:	Benoit Foubert  SLB Middle East PO Box 2836  Al Mutlaq Compound, Al Khobar  31952 Kingdom of Saudi Arabia	Date:	18-Aug - 2007		

Augus	200 7.	ea trus Ass	signment on this day of
g.			一部 RA
			Name: Akira Kamiya
Witnesses:			· •
Signature	Kru	٠	
Name:	Setsuko Kawashima	Date:	13 Averent 2007
Address:	5-3-25 Tamagawa-Gakuen		, , , , , , , , , , , , , , , , , , , ,
	Machida-shi, Tokyo		•
	194-0041 Japan	_	
Signature	Rina Janaka	•	,
Name:	Rira Tanaka	Date:	August 13, 2007
Address:	3-20-9-313 Nishi-Ikuta, Tama-ku,	····	
	Kawasaki-shi, Kanagawa-ken		
	214-0037 Japan	<del></del>	

Augu	ONY WHEREOF, I have duly execute	d this As	signment on this day of
Hugu	, 200_1_,		4/\
	•		
			Name: Stephane Vannuffelen
Witnesses:			
Signature	dulf.	_	
Name:	ROBERTO SCALI	Date:	30 /8 /2007
Address:	3 CLIMBERIAND CLOSE	•••	
	TWICKENHAM TWI LRS	_	
	UNITED KINGDOM		
Signature	Usholas	_	
Name:	NICOLA STOKES	Date:	30/9/2007.
Address:	12 HAZGENXON ROAD	_	
	ROWHAMS	<del></del>	
	SO16 DD7		

Angi	AST , 200 7.	ea inis As	signment on this day of
			Name: Noriyuki Matsumoto
Witnesses:			V
Signature	fre-		
Name:	Setsuko Kawashima	Date:	14 August 2007
Address:	5-3-25 Tamagawa-Gakuen	_	
	Machida-shi, Tokyo	_	
	194-0041 Japan		
Signature	Rira Janaka		
Name:	Rira Tanaka	Date:	14 August 2007
Address:	3-20-9-313 Nishi-Ikuta, Tama-ku,		
	Kawasaki-shi, Kanagawa-ken		•
	214-0037 Japan	_ ′	

IN TESTIMONY	WHEREOF, I have duly	executed this As	ssignment on this _	24	_ day of
			No view I	7	
			Name: Jimmy I	awrence	

)

Witnesses:

Commonwealth of Massachusetts )

County of Middlesex

On this 24<sup>th</sup> day of August 2007, before me, the undersigned notary public, personally appeared Jimmy Lawrence, proved to me through satisfactory evidence, an Indonesian passport, to be the person whose name is signed on this document in my presence.

James Conner Notary Public

**SEAL** 

JAMES JOSEPH CONNER
Notary Public
Controlwealth of Messechesetts
My Controlwest Expires
October 12, 2012

# 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 N.V.

Corporation of: Netherlands Antilles

Located at: De Ruyterkade 62, Willemstad, Curacao, Netherlands Antilles

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: 10/08/2007** 

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

Assignee for applications in: France

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PATENT REEL: 019939 FRAME: 0021