


Form PTO-1595 (Rev. 10/02) OMB No. 0651-0027 (exp. 6/30/2005)		RECORDATION FORM COVER SHEET PATENTS ONLY		U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office	
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.					
1. Name of conveying party(ies): L. Venkataramanan, G. Fujisawa, B. Raghuraman, O. Mullins, A. Carnegie R. Vasques, C. Dong, K. Hsu M. O'Keefe, H-P. Valero Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		2. Name and address of receiving party(ies) Name: Schlumberger Technology Corporation Internal Address: MD 1 200 Gillingham Lane Street Address: MD 1 200 Gillingham Lane City: Sugar Land State: TX Zip: 77478 Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other <small>L. Venkataramanan...May 31, 2005, G. Fujisawa...Jun. 17, 2005 B. Raghuraman...Jun. 9, 2005, O. Mullins...Jun. 3, 2005 A. Carnegie...Jun. 25, 2005, R. Vasques...Jun. 8, 2005 C. Dong...Jun. 10, 2005, K. Hsu...Jun. 8, 2005 M. O'Keefe...Jun. 3, 2005, H-P. Valero...May 20, 2005</small> Execution Date: May 20, 2005		4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) 11/132,545 B. Patent No.(s) Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Schlumberger K.K. Internal Address: Intellectual Property Law Street Address: 2-2-1 Fuchinobe, Sagamihara-shi Kanagawa-ken 229-0006 Japan City: State: Zip:		6. Total number of applications and patents involved: <input type="checkbox"/> 7. Total fee (37 CFR 3.41).....\$ 40 <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account 8. Deposit account number: 50-1122			
DO NOT USE THIS SPACE					
9. Signature. Karan Singh, #38,698 Name of Person Signing		 Signature July 5, 2005 Date Total number of pages including cover sheet, attachments, and documents: <input type="checkbox"/>			

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

CH \$40.00 501122 11132545

ATTORNEY DOCKET NO. 26.0290 US
PAGE 1 OF 11

ASSIGNMENT

WHEREAS, I, Lalitha Venkataramanan, a citizen of India, whose post office address is 120 Prospect Street, Unit #4, Ridgefield, CT 06877 USA, Go Fujisawa, a citizen of Japan, whose post office address is 1-1-1-602, Hashimoto, Sagamihara-shi, Kanagawa-ken 229-1103 Japan, Bhavani Raghuraman, a citizen of USA, whose post office address is 12 Indian Rock Place Wilton, CT 06897 USA, Oliver Mullins, a citizen of USA, whose post office address is 48 Lewis Drive, Ridgefield, CT 06877 USA, Andrew Carnegie, a citizen of Australia, whose post office address is Al Masaood Tower, 16th Floor, Hamdan Street, Abu Dhabi, U.A.E., Ricardo Vasques, a citizen of Brazil, whose post office address is 5556 New Territory Blvd. #10101, Sugar Land, TX 77479 USA, Chengli Dong, a citizen of China, whose post office address is 1327 Shady Bend Drive, Sugar Land, TX 77479 USA, Kai Hsu, a citizen of USA, whose post office address is 4835 Durham Lane, Sugar Land, TX 77479 USA, Michael O'Keefe, a citizen of Australia, whose post office address is Sundby Hvorupsvei 49, 5178 Loddefjord, Norway, Henri-Pierre Valero, a citizen of France, whose post office address is 9131 Avalon Valley Dr., Danbury, CT 06810 USA, hereinafter referred to as the "Inventor", have invented certain new and useful improvements in, SYSTEM AND METHODS OF DERIVING FLUID PROPERTIES OF DOWNHOLE FLUIDS AND UNCERTAINTY THEREOF, as described and set forth in an application for Letters Patent of the United States of America, filed by me on the 19th day of May, 2005 (File No. 26.0290 US) and assigned the Serial No. 11 / 132,545.

AND WHEREAS, Schlumberger Technology Corporation, hereinafter referred to as the "said COMPANY", a corporation duly organized, incorporated and existing under the laws of the State of Texas and having a place of business at 200 Gillingham Lane, MD1, Sugar Land, Texas 77478 wants to acquire or confirm its 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 in the United States and all other countries, that may be obtained therefore;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, BE IT KNOWN, that WE, the Inventors, for good sufficient and valuable consideration, hereby assign, transfer and convey, unto said COMPANY, its successors and assigns, the entire right, title and interest throughout the world, in and to our invention, inventions or improvements described or set forth in said application, in any form or embodiment thereof, 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 on this application anywhere; and in and to any and all patents, certificates, utility models, reissues, extensions, additions or confirmations thereof which may be granted anywhere 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 patents and grants may be issued on said invention, inventions or improvements.

AND WE do hereby authorize and request the issuing authority to issue any and all patents on said application or applications to said COMPANY, its 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 COMPANY, its successors and assigns.

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AND WE do hereby covenant and warrant that WE 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 WE have not executed and will not execute any instruments in conflict herewith.

AND WE agree that WE, our executors, administrators, or other personal representatives, shall do whatever is legally necessary (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 COMPANY, its successors and assigns, may be required or necessary to secure to and vest in said COMPANY, its 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 WITNESS WHEREOF, I the Inventor, have hereunto set my hand and seal.

5/31/05

Date

Lalitha Venkataramanan

Lalitha Venkataramanan

WITNESSED:

BE IT KNOWN, that, Lalitha Venkataramanan is to me known to be the individual described in the foregoing assignment, I personally saw him sign and execute the foregoing assignment and he acknowledged to me that he executed this assignment as his free act and deed for the uses and purposes therein set forth.

State of Connecticut)

County of Fairfield)

5/31/05

Date

Ruth A. Schreiber

Ruth A. Schreiber
Notary Public

SEAL

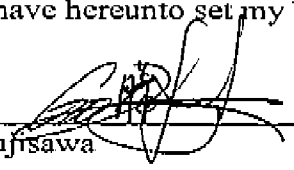
RUTH A. SCHREIBER
NOTARY PUBLIC - CONNECTICUT
My Commission Expires July 31, 2010

PATENT
REEL: 016463 FRAME: 0410

ATTORNEY DOCKET NO. 26.0290 US
PAGE 3 OF 11

IN WITNESS WHEREOF, I the Inventor, have hereunto set my hand and seal.

06/17/2005
Date


Go Fujisawa

WITNESSED:

BE IT KNOWN, that, Go Fujisawa is to me known to be the individual described in the foregoing assignment, I personally saw him sign and execute the foregoing assignment and he acknowledged to me that he executed this assignment as his free act and deed for the uses and purposes therein set forth.


Witness: Setsuko Kawashima

5-3-25 Tamagawa-Gakuen
Machida-shi, Tokyo 194-0041
Japan

Post Office Address

June 17 2005
Date


Witness: Masako Aoki

2-13-2 Kanai, Machida-shi
Tokyo 195-0072 Japan

Post Office Address

June 17 2005
Date

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PAGE 4 OF 11

IN WITNESS WHEREOF, I the Inventor, have hereunto set my hand and seal.

6/9/05
Date

Bhavani Raghuraman
Bhavani Raghuraman

WITNESSED:

BE IT KNOWN, that, Bhavani Raghuraman is to me known to be the individual described in the foregoing assignment, I personally saw him sign and execute the foregoing assignment and he acknowledged to me that he executed this assignment as his free act and deed for the uses and purposes therein set forth.

State of Connecticut)
)
County of Fairfield)

6/9/05
Date

Ruth A. Schreiber
Ruth A. Schreiber
Notary Public


SEAL

RUTH A. SCHREIBER
NOTARY PUBLIC - CONNECTICUT
My Commission Expires July 31, 2010

ATTORNEY DOCKET NO. 26.0290 US
PAGE 5 OF 11

IN WITNESS WHEREOF, I the Inventor, have hereunto set my hand and seal,

June 3rd 2005
Date



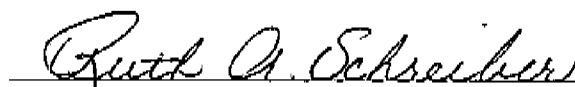
Oliver Mullins

WITNESSED:

BE IT KNOWN, that, Oliver Mullins is to me known to be the individual described in the foregoing assignment, I personally saw him sign and execute the foregoing assignment and he acknowledged to me that he executed this assignment as his free act and deed for the uses and purposes therein set forth.

State of Connecticut)
)
County of Fairfield)

6/3/05
Date



Ruth A. Schreiber
Notary Public

SEAL

RUTH A. SCHREIBER
NOTARY PUBLIC - CONNECTICUT
My Commission Expires July 31, 2010

ATTORNEY DOCKET NO. 26.0290 US
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IN WITNESS WHEREOF, I the Inventor, have hereunto set my hand and seal.

25/6/05
Date

[Signature]
Andrew Carnegie

WITNESSED:

BE IT KNOWN, that, Andrew Carnegie is to me known to be the individual described in the foregoing assignment, I personally saw him sign and execute the foregoing assignment and he acknowledged to me that he executed this assignment as his free act and deed for the uses and purposes therein set forth.

Sammy Haddad
Witness:

P.O. Box 21
Abu Dhabi
UAE

Post Office Address

25-6-05
Date

OLAF SCHWENCKE
Witness:

P.O. Box 21
ABU DHABI
UAE


Post Office Address

25/06/05
Date

ATTORNEY DOCKET NO. 26,0290 US
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IN WITNESS WHEREOF, I the Inventor, have hereunto set my hand and seal.

6/8/05
Date



Ricardo Vasques

WITNESSED:

BE IT KNOWN, that, Ricardo Vasques is to me known to be the individual described in the foregoing assignment, I personally saw him sign and execute the foregoing assignment and he acknowledged to me that he executed this assignment as his free act and deed for the uses and purposes therein set forth.

State of Texas)
)
County of Ft. Bend)

6/8/05
Date


Karen Christophe
Notary Public

SEAL



ATTORNEY DOCKET NO. 26.0290 US
PAGE 8 OF 11

IN WITNESS WHEREOF, I the Inventor, have hereunto set my hand and seal.

6/10/05
Date

[Signature]
Chengli Dong

WITNESSED:

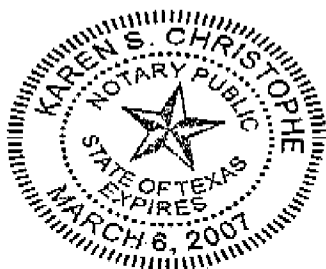
BE IT KNOWN, that, Chengli Dong is to me known to be the individual described in the foregoing assignment, I personally saw him sign and execute the foregoing assignment and he acknowledged to me that he executed this assignment as his free act and deed for the uses and purposes therein set forth.

State of Texas)
)
County of Ft. Bend)

6/10/05
Date

[Signature]
Karen Christophe
Notary Public

SEAL



ATTORNEY DOCKET NO. 26.0290 US
PAGE 9 OF 11

IN WITNESS WHEREOF, I the Inventor, have hereunto set my hand and seal.

6/6/05

Date



Kai Hsu

WITNESSED:

BE IT KNOWN, that, Kai Hsu is to me known to be the individual described in the foregoing assignment, I personally saw him sign and execute the foregoing assignment and he acknowledged to me that he executed this assignment as his free act and deed for the uses and purposes therein set forth.

State of Texas)

County of Ft. Bend)

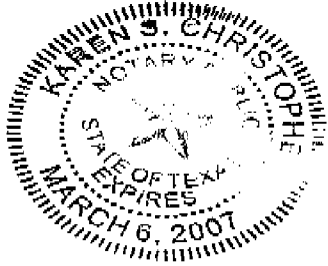
6/6/05

Date



Karen Christophe
Notary Public

SEAL



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IN WITNESS WHEREOF, I the Inventor, have hereunto set my hand and seal.

3/June/2005
Date


Michael O'Keefe

WITNESSED:


BE IT KNOWN, that, Michael O'Keefe is to me known to be the individual described in the foregoing assignment, I personally saw him sign and execute the foregoing assignment and he acknowledged to me that he executed this assignment as his free act and deed for the uses and purposes therein set forth.


Witness:

4 Magnus Bertats gte.
5015 Bergen
Norway.

Post Office Address

3/June/2005
Date


Witness:

11 QUEENS GARDENS
ST ANDREWS
FIFE
KY11 9HL

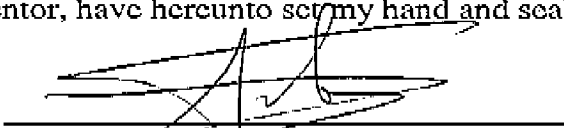
Post Office Address

3 JUNE 2005.
Date

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PAGE 11 OF 11

IN WITNESS WHEREOF, I the Inventor, have hereunto set my hand and seal.

May 20th 2005
Date



Henri-Pierre Valero

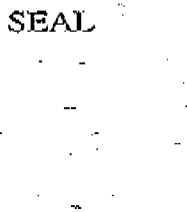
WITNESSED:

BE IT KNOWN, that, Henri-Pierre Valero is to me known to be the individual described in the foregoing assignment, I personally saw him sign and execute the foregoing assignment and he acknowledged to me that he executed this assignment as his free act and deed for the uses and purposes therein set forth.

State of Connecticut)
)
County of Fairfield)

5/20/05
Date


Ruth A. Schreiber
Notary Public

SEAL


MY COMMISSION EXPIRES
JULY 31, 2005

RUTH A. SCHREIBER
NOTARY PUBLIC - CONNECTICUT
My Commission Expires July 31, 2010