

RECEIVED
CENTRAL FAX CENTER

06-14-2006

Form PTO-1595 (Rev. 03/05)
OMB No. 0651-0027 (exp. 6/30/2005)

DEPARTMENT OF COMMERCE
States Patent and Trademark Office



103257154

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)

Blkash K. Sinha
Peter T. Wu
James G.L. Thompson

Additional name(s) of conveying party(ies) attached? Yes No

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

Execution Date(s) B.K. Sinha, March 24, 2006, P.T. Wu, March 22, 2006, J.G.L. Thompson, March 27, 2006

- Assignment Merger
- Security Agreement Change of Name
- Joint Research Agreement
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other _____

2. Name and address of receiving party(ies)

Name: Schlumberger Technology Corporation
Internal Address: 110 Schlumberger Drive

Street Address: 110 Schlumberger Drive

City: Sugar Land

State: TX

Country: U.S.A. Zip: 77478

Additional name(s) & address(es) attached? Yes No

4. Application or patent number(s):

A. Patent Application No.(s)
11/308,083

This document is being filed together with a new application.

B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address to whom correspondence concerning document should be mailed:

Name: _____

Internal Address: Intellectual Property Law
Schlumberger K.K.

Street Address: 2-2-1 Fuchinobe, Sagami-hara-shi
Kanagawa-ken 229-0006 Japan

City: _____

State: _____ Zip: _____

Phone Number: 81-42-759-5202

Fax Number: 81-42-753-7649

Email Address: Ksinph5@slb.com

6. Total number of applications and patents involved: One

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40

- Authorized to be charged by credit card
- Authorized to be charged to deposit account
- Enclosed
- None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
Expiration Date _____

b. Deposit Account Number 50-1122

Authorized User Name Karan Singh

9. Signature:

Signature

Karan Singh, #38,698

Name of Person Signing

JUNE 9 2006
Date

Total number of pages including cover sheet, attachments, and documents: 7

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 1460, Alexandria, V.A. 22313-1450

06/13/2006 DBYRNE 00000089 501122 11308083

24 .0944 US

01 FC:8021 40.00 DR

ASSIGNMENT

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

Bikash K. Sinha, citizen of the USA, whose post office address is 39 Topledge Road, West Redding, CT 06896 USA

Peter T. Wu, citizen of the USA, whose post office address is 1623 Creekside Drive, Sugar Land, TX 77478 USA

James G. L. Thompson, citizen of Australia, whose post office address is 8 Stubbs Place, Booragoon, Perth 6154 Australia

Has/have invented certain new and useful improvements in

SYSTEM AND METHOD FOR DETECTION OF NEAR-WELLBORE ALTERATION USING ACOUSTIC DATA

as described and set forth in an application for Letters Patent of the United States of America, filed on the 6th day(s) of March, 2006 (24.0944).

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, 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.

**SCHEDULE A
"COMPANIES"*****SCHLUMBERGER CANADA LIMITED*****Corporation of:** Canada**Located at:** 525-3rd Avenue S.W., Calgary, Alberta, CA T2P 0G4**Assignee for applications in:** Canada***SCHLUMBERGER TECHNOLOGY CORPORATION*****Corporation of:** USA**Located at:** 110 Schlumberger Drive, Sugar Land, TX 77478 US**Assignee for applications in:** USA***SERVICES PETROLIERS SCHLUMBERGER*****Corporation of:** France**Located at:** 42 rue Saint Dominique, 75007 Paris, FR**Assignee for applications in:** France***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, Saudi Arabia, The Netherlands***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, Azarbaijan, Brunei, Bulgaria, Colombia, Czech Republic, Denmark, Faroe Islands, Germany, Greece, Hungary, Indonesia, Ireland, Israel, Italy, Kazakhstan, Korea, Kuwait, Lithuania, Malaysia, Mexico, New Zealand, Norway, Oman, Pakistan, Poland, Qatar, Romania, Russia, Slovakia, Slovenia, South Africa, Thailand, Trinidad, Tunisia, Turkey, Turkmenistan, Ukraine, Uzbekistan, Venezuela***PRAD RESEARCH AND DEVELOPMENT N.V.*****Corporation of:** the Netherlands Antilles**Located at:** De Ruyterkade 62, Willemstad, Curacao, Netherlands Antilles**Assignee for applications in:** Countries not Otherwise Listed

IN WITNESS WHEREOF, I, **Bikash K. Sinha**, have hereunto set my hand and seal this 24 day of March, 2006.

Bikash K. Sinha
(signature of Inventor)

(L. S.)

State of Connecticut)

County of Fairfield)

BEFORE ME this 24th day of March, 2006, personally appeared Bikash K. Sinha, 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.

Ruth A. Schreiber
Notary Public

SEAL

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

IN WITNESS WHEREOF, I, Peter T. Wu, have hereunto set my hand and seal this 22 day of March, 2006.

Peter T. Wu
(signature of inventor)

(L. S.)

State of Texas

County of Font Bend

BEFORE ME this 22nd day of March, 2006, personally appeared Peter T. Wu, 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.

Pamela N. Rahmatdoost
Notary Public

SEAL



IN WITNESS WHEREOF, I, James G.L. Thompson have hereunto set my hand and seal this 27 day of March, 2006.

[Signature]
(signature of Inventor)

WITNESSED:

BE IT KNOWN that James G.L. Thompson is to me known to be the individual described in the foregoing assignment, that on this 27th day of MARCH, 2006, I was personally present and did see him sign and execute the foregoing assignment; and, that he did acknowledge to me that he executed the same as his free act and deed for the uses and purposes therein set forth.

[Signature]
Witness

Sharon Gaye Sidney
Justice of the Peace
No. 9311673
40 Edna Way
Duncraig WA 6023

Post Office Address

[Signature]
Witness

Alexander van der Wal
6 Newbold Spur
Mt Claremont
WA 600

Post Office Address