

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Raj Kumar Michael Thambynayagam	12/18/2007
Jeffrey Spath	12/18/2007
Raj Banerjee	06/30/2008
David Brian White	12/14/2007
Peter Goode	05/14/2008

RECEIVING PARTY DATA

Name:	Schlumberger Technology Corporation
Street Address:	One Hampshire Street
City:	Cambridge
State/Country:	MASSACHUSETTS
Postal Code:	02139

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11914219

CORRESPONDENCE DATA

Fax Number: (617)768-2402
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
Phone: 6177682000
Email: mgriffith@slb.com
Correspondent Name: Schlumberger Technology Corporation
Address Line 1: One Hampshire Street
Address Line 4: Cambridge, MASSACHUSETTS 02139

ATTORNEY DOCKET NUMBER:

57.0733 US PCT

NAME OF SUBMITTER:

James McAleenan

Total Attachments: 8

PATENT

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Assignment

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

Raj Kumar Michael Thambynayagam, a citizen of the UNITED STATES OF AMERICA, residing at 57 Inverrary Lane, Sugar Land, TX 77479, USA;

Jeffrey Spath, a citizen of the UNITED STATES OF AMERICA, residing at 9602 Oakland Lake Way, Missouri City, Texas 77459, USA;

Raj Banerjee, a citizen of the UNITED KINGDOM, residing at 9 Knollys Close, Abingdon, Oxfordshire, OX 14 1XN, United Kingdom;

David Brian White, a citizen of the UNITED KINGDOM, residing at 1 Shepherd's Close, Fen Ditton, Cambridgeshire CB5 8XJ, United Kingdom; and

Peter Goode, a citizen of AUSTRALIA, residing at 11 St. John's Wood Road, London NW8 8RB, United Kingdom,

Has/have invented certain new and useful improvements in

METHOD FOR ANALYSIS OF PRESSURE RESPONSE IN UNDERGROUND FORMATIONS

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 November 12, 2007, Serial No.11/914,219 (Docket No. 57.0733 US PCT).

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.

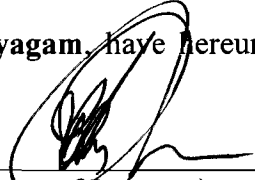
AND said Inventors do hereby authorize and request the issuing authority to issue any and all of said United States and foreign patents on said application or applications to said **COMPANIES**, their successors and assigns, as the assignee of the entire right, title and interest in and to the same, 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.

WITNESSED:

IN WITNESS WHEREOF I, **Raj Kumar Michael Thambynayagam**, have hereunto set my hand and seal this 18 day of Dec, 2007.


(Signature of Inventor)

STATE OF TEXAS)
COUNTY OF HARRIS)

BEFORE ME this 18 day of DECEMBER, 2007, personally appeared **Raj Kumar Michael Thambynayagam**, 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.

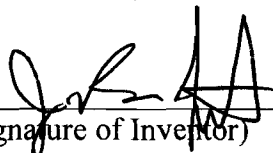
Seal


Notary Public



WITNESSED:

IN WITNESS WHEREOF I, **Jeffrey Spath**, have hereunto set my hand and seal this
18 day of December, 2007.


(Signature of Inventor)

STATE OF Texas)
COUNTY OF HARRIS)


BEFORE ME this 18 day of DECEMBER, 2007, personally appeared **Jeffrey Spath**, 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


Notary Public



IN WITNESS WHEREOF, I sign this 30 day
of JUNE 2008.


Raj Banerjee

WITNESSED:

BE IT KNOWN, that **Raj Banerjee** is known to us to be the individual described in this assignment, that on this 30 day of JUNE, 2008, we were personally present and did see him/her sign and execute this assignment and that he/she acknowledged to us that he/she executed the same as his/her free act and deed for the uses and purposes therein set forth.

First Witness (Signature)

Second Witness (Signature)

SUBJECT INSTRUCTIONS

Boring (continued)

40 NICHOLS CIRCLE, ARLINGTON

3. Arncott Road, Puddington
Exfordshire, OX25 1PS, UK

Post Office Address**Post Office Address**


IN WITNESS WHEREOF, I sign this 14th day
of December 2007.



David Brian White

WITNESSED:

BE IT KNOWN, that **David Brian White** is known to us to be the individual described in this assignment, that on this _____ day of _____, 2007, we were personally present and did see him/her sign and execute this assignment and that he/she acknowledged to us that he/she executed the same as his/her free act and deed for the uses and purposes therein set forth.



First Witness (Signature)



Second Witness (Signature)

Laurent JAMES
19 Rue Notre Dame de Nazareth
75003 PARIS FRANCE
Post Office Address

Matteo LOIZZO
5 rue Lhamand
75005 Paris - FRANCE
Post Office Address

IN WITNESS WHEREOF, I sign this 14th day
of MAY 2007.8.


Peter Goode

WITNESSED:

BE IT KNOWN, that **Peter Goode** is known to us to be the individual described
in this assignment, that on this 14th day of MAY, 2007⁸, we were personally
present and did see him/her sign and execute this assignment and that he/she acknowledged to us
that he/she executed the same as his/her free act and deed for the uses and purposes therein set
forth.


First Witness (Signature)

104 SEVINGTON WAY

LEE

LONDON, SE12 9NQ

Post Office Address


Second Witness (Signature)

21 GLENFARG ROAD

CATFORD

LONDON SE6 1XN

Post Office Address

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: One Hampshire Street, Cambridge, MA 02139

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: British Virgin Islands

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

Assignee for applications in: Japan, the Netherlands, Saudi Arabia, 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: 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 LIMITED

Corporation of: British Virgin Islands

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

Assignee for applications in: Countries not Otherwise Listed