

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Christopher Alan Sawdon	01/18/2008
Hermant Kumar Jethalal Ladva	01/08/2008
Timothy Gareth John Jones	01/11/2008
Gary John Tustin	01/11/2008

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:	11993353

CORRESPONDENCE DATA

Fax Number: (617)768-2402
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
 Phone: 617-768-2000
 Email: sfernandez4@slb.com
 Correspondent Name: Schlumberger Technology Corporation
 Address Line 1: One Hampshire Street
 Address Line 4: Cambridge, MASSACHUSETTS 02139

ATTORNEY DOCKET NUMBER:	57.0539 US PCT
-------------------------	----------------

NAME OF SUBMITTER:	James McAleenan
--------------------	-----------------

Total Attachments: 7
 source=570539USPCT_exec_assignment_final#page1.tif

CH \$40.00 11993353

500948557

PATENT
REEL: 023160 FRAME: 0894

source=570539USPCT_exec_assignment_final#page2.tif
source=570539USPCT_exec_assignment_final#page3.tif
source=570539USPCT_exec_assignment_final#page4.tif
source=570539USPCT_exec_assignment_final#page5.tif
source=570539USPCT_exec_assignment_final#page6.tif
source=570539USPCT_exec_assignment_final#page7.tif

ASSIGNMENT

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

Christopher Alan Sawdon, a citizen of the United Kingdom, whose post office address is 6 Southview Road, Biscovey, Par, Cornwall PL24 2HJ, United Kingdom;

Hemant Kumar Jethalal Ladva, a citizen of the United Kingdom, whose post office address is 7711 Chimney Gap, Missouri City, TX 77459, USA;

Timothy Gareth John Jones, a citizen of the United Kingdom, whose post office address is 16 Denmark Road, Cottenham, Cambridgeshire CB24 8QS, United Kingdom; and

Gary John Tustin, a citizen of the United Kingdom, whose post office address is 1a Babraham Road, Sawston, Cambridgeshire CB22 3DQ, United Kingdom

Has/have invented certain new and useful improvements in

METHODS AND MATERIALS FOR ZONAL ISOLATION

as described and set forth in an application for Letters Patent of the United States of America, Application No. 11/993,353 filed by me on the 20th day(s) of December, 2007 (Attorney Docket No. 57.0539 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.

PATENT

REEL: 023160 FRAME: 0896

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 WITNESS WHEREOF, I, **Christopher Alan Sawdon**, have hereunto set my hand and seal this 18th day of JANUARY, ~~2007~~: 2008

C Sawdon
(signature of Inventor)

WITNESSED:

BE IT KNOWN, that **Christopher Alan Sawdon** is known to us to be the individual described in this assignment, that on this 18th day of JANUARY, 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.

Michael John Ferguson
First Witness (Signature)

M. Ferguson
Second Witness (Signature)

18. SOUTHVIEW RD.

18. SOUTHVIEW RD.

BISCOVEY PAR

BISCOVEY PAR

CORNWALL PL242H5

CORNWALL PL242H5

Post Office Address

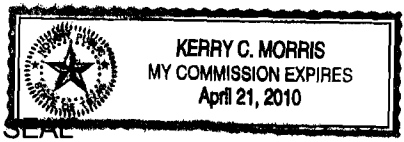
Post Office Address

IN WITNESS WHEREOF, I, **Hemant Kumar Jethalal Ladva**, have hereunto set my hand and seal this 8 day of January, 2008. *Hemant Kumar Jethalal Ladva*

Hemant Kumar Jethalal Ladva
(signature of Inventor)

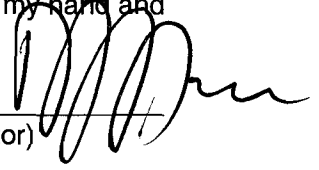
STATE OF Texas)
COUNTY OF Fort Bend)

BE IT KNOWN, that on this 8 day of January, 2008, ^{*Hemant Kumar Jethalal Ladva*}
Hemant Kumar Jethalal Ladva personally appeared to me and executed this assignment.



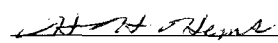
Kerry C. Morris
Notary Public

IN WITNESS WHEREOF, I, **Timothy Gareth John Jones**, have hereunto set my hand and seal this 11 day of JANUARY, 2008


(signature of Inventor)

WITNESSED:

BE IT KNOWN, that **Timothy Gareth John Jones** is known to us to be the individual described in this assignment, that on this 11th day of January, 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) HATSUE H HEMS

Shiyi Wang
Second Witness (Signature) SHIYI WANG

8 Rustat Avenue

99 Beke Road

Cambridge CB1 3PF

Cambridge CB5 8HX

UK

UK

Post Office Address

Post Office Address

IN WITNESS WHEREOF, I, **Gary John Tustin**, have hereunto set my hand and seal this 11th day of January, 2008.

Gary John Tustin
(signature of Inventor)

WITNESSED:

BE IT KNOWN, that **Gary John Tustin** is known to us to be the individual described in this assignment, that on this 11th day of January, 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.

Hatsue H Hems
First Witness (Signature) HATSUE H HEMS

Shiyi Wang
Second Witness (Signature) SHIYI WANG

8 Rustat Avenue

99 Beeche Road

Cambridge CB1 3PF

Cambridge CB5 8HX

UK

UK

Post Office Address

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, USA

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