

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>DEAN HOMAN</td> <td>07/29/2010</td> </tr> <tr> <td>WICH WICHER</td> <td>07/23/2010</td> </tr> <tr> <td>HANMING WANG</td> <td>07/23/2010</td> </tr> <tr> <td>ROBERT LEVERIDGE</td> <td>08/27/2010</td> </tr> </tbody> </table>		Name	Execution Date	DEAN HOMAN	07/29/2010	WICH WICHER	07/23/2010	HANMING WANG	07/23/2010	ROBERT LEVERIDGE	08/27/2010
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Schlumberger Technology Corporation</td> </tr> <tr> <td>Street Address:</td> <td>110 Schlumberger Drive</td> </tr> <tr> <td>City:</td> <td>Sugar Land</td> </tr> <tr> <td>State/Country:</td> <td>TEXAS</td> </tr> <tr> <td>Postal Code:</td> <td>77478</td> </tr> </table>		Name:	Schlumberger Technology Corporation	Street Address:	110 Schlumberger Drive	City:	Sugar Land	State/Country:	TEXAS	Postal Code:	77478
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
<p>Fax Number: (281)285-8821 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 2812858500 Email: prahmatdoost@slb.com Correspondent Name: Schlumberger Technology Corporation Address Line 1: 200 Gillingham Lane, MD 200-9 Address Line 2: Office of IP Counsel Address Line 4: Sugar Land, TEXAS 77478</p>											
ATTORNEY DOCKET NUMBER:	20.3080										
NAME OF SUBMITTER:	DARLA FONSECA										
Total Attachments: 7											

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PATENT
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ASSIGNMENT

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

Dean Homan, citizen of the U.S.A., whose post office address is 16503 Ember Hollow Lane, Sugar Land, Texas 77478 USA

Wich Wichers, citizen of the Netherlands, whose post office address is Westdyk 41a, 1464 PC Westbeemster, Netherlands

Hanming Wang, citizen of China, whose post office address is 14902 Corbin Bridge Lane, Sugar Land, Texas 77478 USA

Robert Leveridge, citizen of Great Britain, whose post office address is 4 Cuddington Avenue, Worcester Park, Surrey KT4 7DA, Great Britain

Has/have invented certain new and useful improvements in

IMPROVED DETERMINATION OF CONDUCTIVE FORMATION ORIENTATION BY MAKING WELLBORE SONDE ERROR CORRECTION

as described and set forth in an application for Letters Patent of the United States of America, filed on the 16TH day of June, 2010 (20.3080).

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.

ASSIGNMENT

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: 300 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: 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: the GCC Patent Office and Countries not Otherwise Listed

IN WITNESS WHEREOF, I, **Dean Homan**, have hereunto set my hand and seal this 29 day of July, 2010.

Dean Homan
(signature of Inventor)

(L. S.)

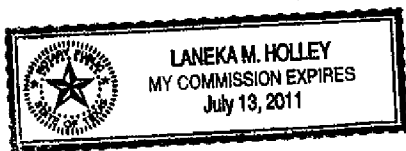
State of Texas)

County of Fort Bend)

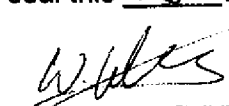
BEFORE ME this 29 day of July, 2010, personally appeared **Dean Homan**, to me known to be the person who is described in and who executed the foregoing assignment instrument and acknowledged to me that he executed the same of his own free will for the purpose therein expressed.

Laneka M. Holley
Notary Public

SEAL



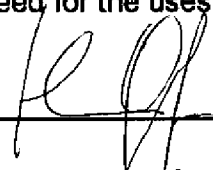
IN WITNESS WHEREOF, I, **Wich Wichers**, have hereunto set my hand and seal this 23 day of JULY, 2010.


(signature of Inventor)

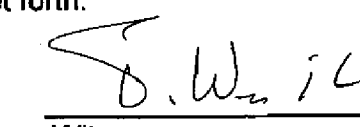
WITNESSED:

BE IT KNOWN that **Wich Wichers** is to me known to be the individual described in the foregoing assignment, that on this 23 day of JULY, 2010, 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.

Witness


Thomas GRAP
16A, LENINGRADSKOYE
Shosse B3,
125771 Moscow, Russia
Post Office Address

Witness


PETER WEINHEBER
19 Bol Bronnaya
Moscow RF
12163
Post Office Address

IN WITNESS WHEREOF, I, Hanming Wang, have hereunto set my hand and seal this 23 day of August, 2010.

[Signature]
(signature of Inventor)

(L. S.)

State of Texas

County of Harris

BEFORE ME this 23rd day of July, 2010, personally appeared Hanming Wang, 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.

[Signature]
Notary Public

SEAL



IN WITNESS WHEREOF, I, **Robert Leveridge**, have hereunto set my hand and seal this 27 day of AUG, 2010.

Robert Leveridge
(signature of Inventor)

WITNESSED:

BE IT KNOWN that **Robert Leveridge** is to me known to be the individual described in the foregoing assignment, that on this 27 day of AUG, 2010, 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.

Maria Joseph MARIA JOSEPH
Witness

10 DUCHESS STREET
LONDON
W1G 9AB

Post Office Address

Vary Semenov
Witness

10 DUCHESS STREET
LONDON
W1G 9AB

Post Office Address