

PATENT ASSIGNMENT

Electronic Version v08
 Stylesheet Version v02

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT OF ASSIGNOR'S INTEREST

CONVEYING PARTY DATA

Name	Execution Date
PEIWEN XIA	2005-08-31
JAN W. SMITS	2005-08-30
LAWRENCE CHOU	2005-09-07
QIMING LI	2005-09-07
DZEVAT OMERAGIC	2005-08-24
JAMES F. BRISTOW	2005-09-07
PAUL A. WAND	2005-08-22
JEAN-MICHEL DENICHO	2005-08-24

RECEIVING PARTY DATA

Name	Street Address	Internal Address	City	State/Country	Postal Code
SCHLUMBERGER TECHNOLOGY CORPORATION	110 SCHLUMBERGER DRIVE		SUGAR LAND	TEXAS	77478

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number	11161809

CORRESPONDENCE DATA

FAX NUMBER: 2812858821

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

When the customer number has been provided, the Office of Public Records will obtain the correspondence data from the official record on file at the USPTO.

CUSTOMER NUMBER: 023718

NAME OF PERSON SIGNING:	BRIGITTE L. ECHOLS
DATE SIGNED:	2005-09-27

Total Attachments: 11

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**PATENT
 REEL: 016636 FRAME: 0406**

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ASSIGNMENT

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

Peiwen Xia, citizen of the P.R. China, whose post office address is 12302 Ashford Glen Court, Sugar Land, TX 77478 USA

Jan W. Smits, citizen of the Netherlands, whose post office address is 11914 Gardner Park Lane, Sugar Land, TX 77478 USA

Lawrence Chou, citizen of the USA, whose post office address is 3602 Mira Glen Drive, Pearland, TX 77584 USA

Qiming Li, citizen of the USA, whose post office address is 127 Wilkins Crossing, Sugar Land, TX 77478 USA

Dzevat Omeragic, citizen of Canada, whose post office address is 5003 Berkshire Court, Sugar Land, TX 77479 USA

James F. Bristow, citizen of the United Kingdom, whose post office address is 1507 Moon Shadow Court, Sugar Land, TX 77479 USA

Paul A. Wand, citizen of the United Kingdom, whose post office address is 60 Felsham Chase, Burwell, Cambridgeshire, CB5 0JP United Kingdom

Jean-Michel Denichou, citizen of France, whose post office address is Kong Carlsgate, 27, N-4010 Stavanger, Norway

Has/have invented certain new and useful improvements in

METHODS FOR VISUALIZING DISTANCES BETWEEN WELLBORE AND FORMATION BOUNDARIES

as described and set forth in an application for Letters Patent of the United States of America, filed on the 17th day(s) of August, 2005 (24.0931).

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.

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, Peiwen Xia, have hereunto set my hand and seal this 31 day of August, 2005.

Peiwen Xia
Peiwen Xia

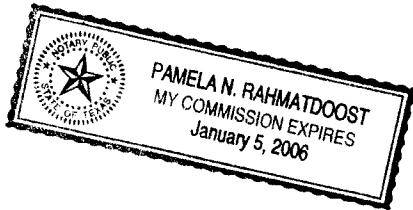
(L.S.)

State of Texas
County of Fort Bend

BEFORE ME this 31st day of August, 2005, personally appeared Peiwen Xia, 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

Pam Rahmatdoost
Notary Public

SEAL



IN WITNESS WHEREOF, I, Jan W. Smits, have hereunto set my hand and seal this 30 day of August, 2005.



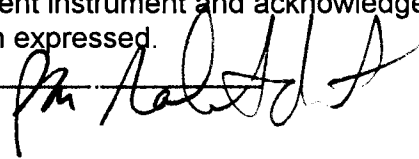
Jan W. Smits

(L.S.)

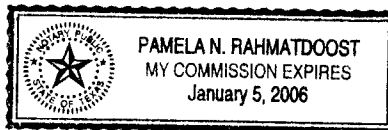
State of Texas)

County of Fort Bend

BEFORE ME this 30th day of August, 2005, personally appeared Jan W. Smits, 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.

Notary Public 

SEAL



IN WITNESS WHEREOF, I, Lawrence Chou, have hereunto set my hand and seal this 7th day of Sept, 2005.

Lawrence Chou
Lawrence Chou

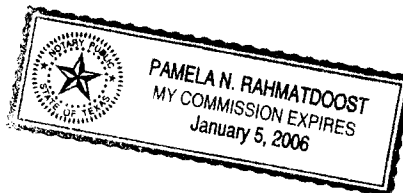
(L.S.)

State of Texas,
County of Fort Bend

BEFORE ME this 7th day of September, 2005, personally appeared Lawrence Chou, 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.

Pam Rahmatdoost
Notary Public

SEAL



IN WITNESS WHEREOF, I, Qiming Li, have hereunto set my hand and seal this 7 day of Sept, 2005.

Qiming Li
Qiming Li

(L.S.)

State of Texas,
County of Fort Bend

BEFORE ME this 7th day of September, 2005, personally appeared Qiming Li, 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.

P. Rahmatdoost
Notary Public

SEAL



IN WITNESS WHEREOF, I, Dzevat Omeragic, have hereunto set my hand and seal this 24th day of August, 2005.

Dzevat Omeragic
Dzevat Omeragic

(L.S.)

State of Connecticut

County of Fairfield

BEFORE ME this 24th day of August, 2005, personally appeared Dzevat Omeragic, 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

S E A L

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

IN WITNESS WHEREOF, I, James F. Bristow, have hereunto set my hand and seal this 7 day of SEP, 2005.

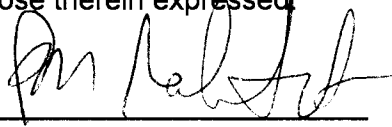


James F. Bristow

(L.S.)

State of Texas
County of Fort Bend

BEFORE ME this 7th day of September, 2005, personally appeared James F. Bristow, 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.



Notary Public

SEAL



IN WITNESS WHEREOF, I, Paul A. Wand, have hereunto set my hand and seal this 22 day of Aug 2005, 2005.

Paul Wand
Paul A. Wand

WITNESSED:

BE IT KNOWN that Paul A. Wand is to me known to be the individual described in the foregoing assignment, that on this 22 day of August, 2005, 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.

Kamel ELKHOLY
Witness

103 Montpellier
Terrace, Cheltenham
GLOS. GL50 1XA, UK

Post Office Address

PAUL WILKIE
Witness

CROMWELL COTTAGE
KEMPS LANE
PAINSWICK, STROUD
GLOS. GL6 6YB
Post Office Address

IN WITNESS WHEREOF, I, Jean-Michel Denichou, have hereunto set my hand and seal this 24th day of August, 2005.

JM Denichou
Jean-Michel Denichou

WITNESSED:

BE IT KNOWN that Jean-Michel Denichou is to me known to be the individual described in the foregoing assignment, that on this 24th day of August, 2005, 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.

Phy 24 August 2005
Witness

Philippe PARZA

Rosenbergsstr 72

6007 STAVANGER

NORWAY
Post Office Address

Maail TRAN VAN HUU
Witness

Auerbergstr 1

6012 STAVANGER NORWAY

941029007 AMU

Post Office Address