09-12-2006 FORM PTO-1595 (Modified) (Rev 03-01) OMB No. 0651-0027 (exp.5/31/2002) P08A/REV04 Tab settings → → 103305546 To the Director of the United States Patent and Trademark Office: Please record the attached original documents or copy thereof. Name of conveying party(ies): 2. Name and address of receiving party(ies): **Dmitriy Repin** Schlumberger Technology Corporation 5599 San Felipe, Suite 1700 Address: ☐ Yes ☒ No Additional names(s) of conveying party(ies) (as Assignee for the United States of America) 3. Nature of conveyance: Merger ☐ Security Agreement Change of Name City: Houston State/Prov.: Other US Country: Execution Date: August 30, 2006 Additional name(s) & address(es) 4. Application number(s) or patent numbers(s): If this document is being filed together with a new application, the execution date of the application is: Patent Application No. Filing date B. Patent No.(s) Yes No Additional numbers 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed:

State/Prov.: Texas

ZIP:

Docket No.: 94.0128

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

Texas

77056

☐ No

August 30, 2006

☐ Enclosed - Any excess or insufficiency should be credited or debited to deposit account Authorized to be charged to deposit account 8. Deposit account number: 07-1078 (Attach duplicate copy of this page if paying by deposit (Attach duplicate copy of this page if paying by deposit (Attach duplicate copy of this page if paying by deposit (Attach duplicate copy of this page if paying by deposit (Attach duplicate copy of this page if paying by deposit (Attach duplicate copy of this page if paying by deposit (Attach duplicate copy of this page if paying by deposit (Attach duplicate copy of this page if paying by deposit (Attach duplicate copy of this page if paying by deposit (Attach duplicate copy of this page if paying by deposit (Attach duplicate copy of this page if paying by deposit (Attach duplicate copy of this page if paying by deposit (Attach duplicate copy of this page if paying by deposit (Attach duplicate copy of this page if paying by deposit (Attach duplicate copy of this page if paying by deposit (Attach duplicate copy of this page if paying by deposit (Attach duplicate copy of this page if paying by deposit (Attach duplicate copy of this page if paying by deposit (Attach duplicate copy of this paying by DO NOT USE THIS SPACE

7. Total fee (37 CFR 3.41):....\$ 40.00

Э.	Sta	tem	ent	and	signature.
	_				

Name: Danita Maseles, Esquire

Registration No. 33,419

Suite 1700

City: Houston

Country: US

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is true copy of the original document.

John H. Bouchard

Address: c/o Schlumberger, 5599 San Felipe,

Name of Person Signing

Signature Total number of pages including cover sheet, attachments, and document:

Mail documents to be recorded with required cover sheet information to:
Mail Stop Assignment Recordation Services
Director of the United States Patent and Trademark Office
P.O. Box 1450, Alexandria, VA 22313-1450

PATENT

September 4, 2006

Dates

REEL: 018273 FRAME: 0952

2. Name and address of receiving party(ies) – Continued:

Schlumberger Canada Limited

525 – 3rd Avenue S.W. Calgary, Alberta Canada T2P 0G4

As Assignee for Canada

Services Petroliers Schlumberger

41 rue Saint Dominique 75007 Paris France

As Assignee for France

Logined B.V.

Gevers Deynootweg 61 2586 BJ Den Haag The Netherlands

As Assignee for the following countries:

Albania, Algeria, Argentina, Australia, Austria, Azerbaijan, Brunei, Brazil, Bulgaria, Cameroon, Colombia, Czech Republic, Denmark, Ecuador, Egypt, Faroe Islands, Gabon, Germany, Great Britain, Greece, Hungary, Indonesia, Ireland, Israel, Italy, Japan, Kazakhstan, Korea, Kuwait, Libya, Lithuania, Malaysia, Mexico, Myanmar, Netherlands, New Zealand, Norway, Oman, Pakistan, Poland, Portugal, Qatar, Romania, Russia, Saudi Arabia, Slovakia, Slovenia, South Africa, Spain, Sudan, Syria, Thailand, Trinidad, Tunisia, Turkey, Turkmenistan, Ukraine, Uzbekistan, Venezuela, and Yemen

PRAD Research and Development N.V.

P.O. Box 812 De Ruyterkade 62 Willemstad Curacao Netherlands, Antilles

As Assignee for all other countries not designated otherwise above

PATENT REEL: 018273 FRAME: 0953

ASSIGNMENT

WHEREAS, the undersigned person (hereinafter referred to as an "Inventor") where the Inventor's address is listed below

Dmitriy Repin, citizen of Russia, whose post office address is 3319 Auburn Hollow Lane, Katy, Texas 77450

has/have invented certain new and useful improvements in:

METHOD FOR LOCATING UNDERGROUND DEPOSITS OF HYDROCARBON INCLUDING A METHOD FOR HIGHLIGHTING AN OBJECT IN A THREE DIMENSIONAL SCENE

as described and set forth in an application for Letters Patent of the United States of America, executed by me/us on <u>Pucus</u>, <u>30</u>, 2006 (Docket No. 94.0128).

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 I/we 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,

1

PATENT REEL: 018273 FRAME: 0954 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.

IN WITNESS WHEREOF.

I, DMITRIY REPIN, have hereunto set my hand and seal this the 30th day of

Signature of Dmitriy Red

2



DMITRIY REPIN, 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



SCHEDULE "A"

Schlumberger Technology Corporation, a corporation organized and existing under and by the laws of the State of Texas, having a business address at:

5599 San Felipe, Suite 1700 Houston, Texas, 77056, U.S.A.

as assignee for the United States of America

Schlumberger Canada Limited, a corporation organized and existing under and by the laws of Canada having a business address at:

525- 3rd Avenue S.W. Calgary Alberta Canada T2P 0G4

as assignee for Canada.

Services Petroliers Schlumberger, a corporation organized and existing under and by the laws of France, having a business address at:

41 rue Saint Dominique 75007 Paris France

as assignee for France

Logined B.V., a corporation organized and existing under and by the laws of the Netherlands, having a business address at:

Gevers Deynootweg 61 2586 BJ Den Haag The Netherlands

as assignee for the following countries: Albania, Algeria, Argentina, Australia, Austria, Azerbaijan, Brunei, Brazil, Bulgaria, Cameroon, Colombia, Czech Republic, Denmark, Ecuador, Egypt, Faroe Islands, Gabon, Germany, Great Britain, Greece, Hungary, Indonesia, Ireland, Israel, Italy, Japan, Kazakhstan, Korea, Kuwait, Libya, Lithuania, Malaysia, Mexico, Myanmar,

4

Netherlands, New Zealand, Norway, Oman, Pakistan, Poland, Portugal, Qatar, Romania, Russia, Saudi Arabia, Slovakia, Slovenia, South Africa, Spain, Sudan, Syria, Thailand, Trinidad, Tunisia, Turkey, Turkmenistan, Ukraine, Uzbekistan, Venezuela and Yemen.

PRAD Research and Development N.V., a corporation organized and existing under and by the laws of the Netherlands Antilles, having a business address at:

P.O. Box 812
De Ruyterkade 62
Willemstad Curacao
Netherlands Antilles

as assignee for all other countries not designated otherwise above.

5

PATENT REEL: 018273 FRAME: 0958