

Form PTO-1595 (Rev. 03/05)
OMB No. 0651-0027 (exp. 6/30/2005)

U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)

ENDO, TATSUKI;
ONADEKO, GBENGA;
FUKUHARA, MASAFUMI

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) T. Endo...Jul. 1, '08,
G. Onadeko, M. Fukuhara...June 27, '08

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other _____

2. Name and address of receiving party(ies)

Name: Schlumberger Technology Corporation

Internal Address: MD 1

200 Gillingham Lane

Street Address: MD 1

200 Gillingham Lane

City: Sugar Land

State: TX

Country: _____ Zip: 77478

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application or patent number(s):

A. Patent Application No.(s)
12/146,424

☐ This document is being filed together with a new application.
B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address to whom correspondence concerning document should be mailed:

Name: _____

Internal Address: Intellectual Property Law

Schlumberger K.K.

Street Address: 2-2-1 Fuchinobe, Sagamihara-shi

Kanagawa-ken 229-0006 Japan

City: _____

State: _____ Zip: _____

Phone Number: 81-42-759-5202

Fax Number: 81-42-753-7649

Email Address: MAbrell@slb.com

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40

- ☐ Authorized to be charged by credit card
☒ Authorized to be charged to deposit account
☐ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
Expiration Date _____

b. Deposit Account Number 50-1122

Authorized User Name Matthias Abrell

9. Signature:

Matthias Abrell
Signature

8/12/08
Date

Matthias Abrell, #47,377

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 6

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

26.0234 US

CH \$40.00 501122 12146424

700380940

PATENT
REEL: 021379 FRAME: 0282

ATTORNEY DOCKET NO. 26.0234 US

ASSIGNMENT

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

Tatsuki Endo, a citizen of Japan, whose post office address is 1-28-10-D1-401, Unomori, Sagamihara-shi, Kanagawa-ken 228-0801 Japan;

Gbenga Onadeko, a citizen of Nigeria, whose post office address is 5231 Meadow Landing Lane Sugar Land, TX, 77479 USA;

Masafumi Fukuhara, a citizen of Japan, whose post office address is 2-2-17-1112 Oyama, Sagamihara-shi, Kanagawa-ken 229-1105 Japan;

Has/have invented certain new and useful improvements in

**METHOD AND APPARATUS FOR DEPLOYING A PLURALITY OF SEISMIC DEVICES
INTO A BOREHOLE AND METHOD THEREOF**

as described and set forth in an application for Letters Patent of the United States of America, filed on June 25, 2008 under Attorney Docket No. 26.0234 US assigned serial # 12/146,424.

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

ATTORNEY DOCKET NO. 26.0234 US

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.

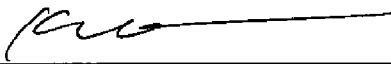
IN TESTIMONY WHEREOF, I have duly executed this Assignment on this 1 day of July, 2008.


Name: Tatsuki Endo

Witnesses:

Signature

Name:


Setsuko Kawashima

Date:

July 1 2008

Address:

5-3-25 Tamagawa-Gakuen
Machida-shi, Tokyo
194-0041 Japan

Signature

Name:


Yuka Buckingham

Date:

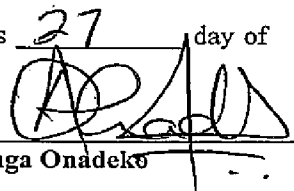
July 1 2008

Address:

1-5-20 Yaei, Sagami-hara-shi
Kanagawa-ken 229-0029 Japan

ATTORNEY DOCKET NO. 26.0234 US

IN TESTIMONY WHEREOF, I have duly executed this Assignment on this 27 day of June, 2008.


Name: Gbenga Onadeko

Witnesses:

State of Texas
County of Fort Bend

Date: 6/27/2008


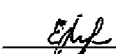
Kerry C. Morris
Name:
Notary Public



ATTORNEY DOCKET NO. 26.0234 US

IN TESTIMONY WHEREOF, I have duly executed this Assignment on this 27 day of
June, 2008.
Name: Masafumi Fukuhara

Witnesses:

Signature		
Name:	<u>Timur Zhannikov</u>	Date: <u>27. 06. 2008</u>
Address:	<u>117574,</u> <u>Novoyasnennyy pr-t</u> <u>22-1-287, Moscow, Russia</u>	
Signature		
Name:	<u>Evgeniya Myalo</u>	Date: <u>27. 06. 2008</u>
Address:	<u>141150</u> <u>12, 9 Stroiteley str.,</u> <u>Losino-Petrovskiy, Moscow</u> <u>Region, Russia</u>	

ATTORNEY DOCKET NO. 26.0234 US

SCHEDULE A
"COMPANIES"

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, Azerbaijan, Brunei, Bulgaria, Chad, Colombia, Czech Republic, Denmark, Equatorial Guinea, Faroe Islands, Germany, Greece, Hungary, Indonesia, Ireland, Israel, Italy, Kazakhstan, Korea, Kuwait, Lithuania, Malaysia, Mexico, Myanmar, New Zealand, Norway, Oman, Pakistan, Poland, Qatar, Romania, Russia, Slovakia, Slovenia, South Africa, Thailand, Trinidad, Tunisia, Turkey, Turkmenistan, Uzbekistan, Venezuela

PRAD RESEARCH AND DEVELOPMENT LIMITED

Corporation of: British Virgin Islands

Located at: P.O. Box 71, Craigmuir Chambers, Road Town, Tortola, British Virgin Islands

Assignee for applications in: Every country not specified

SCHLUMBERGER CANADA LIMITED

Corporation of: Canada

Located at: 525-3rd Avenue S.W., Calgary, Alberta, CA T2P 0G4

Assignee for applications in: Canada

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, The Netherlands, The Netherland Antilles, Saudi Arabia

SCHLUMBERGER TECHNOLOGY CORPORATION

Corporation of: USA

Located at: 200 Gillingham Lane, MD1, Sugar Land, Texas 77478 USA

Assignee for applications in: United States of America

SERVICES PETROLIERS SCHLUMBERGER

Corporation of: France

Located at: 42 rue Saint Dominique, 75007 Paris, FR

Assignee for applications in: France