

PATENT ASSIGNMENT

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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>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Nicholas Bennett</td> <td>04/23/2008</td> </tr> <tr> <td>Jakob Brandt Utne Haldorsen</td> <td>04/02/2008</td> </tr> <tr> <td>Hiroaki Yamamoto</td> <td>04/24/2008</td> </tr> <tr> <td>Nobuyasu Hirabayashi</td> <td>05/07/2008</td> </tr> <tr> <td>Takeshi Endo</td> <td>04/24/2008</td> </tr> <tr> <td>Richard Timothy Coates</td> <td>04/23/2008</td> </tr> </tbody> </table>		Name	Execution Date	Nicholas Bennett	04/23/2008	Jakob Brandt Utne Haldorsen	04/02/2008	Hiroaki Yamamoto	04/24/2008	Nobuyasu Hirabayashi	05/07/2008	Takeshi Endo	04/24/2008	Richard Timothy Coates	04/23/2008
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Takeshi Endo	04/24/2008														
Richard Timothy Coates	04/23/2008														
RECEIVING PARTY DATA															
Name:	Schlumberger Technology Corporation														
Street Address:	One Hampshire Street														
City:	Cambridge														
State/Country:	MASSACHUSETTS														
Postal Code:	02139														
PROPERTY NUMBERS Total: 1															
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12052503</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12052503										
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CORRESPONDENCE DATA															
Fax Number:	(617)768-2402														
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>															
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ATTORNEY DOCKET NUMBER:	60.1766/1795 US NP														

CH \$40.00 12052503

NAME OF SUBMITTER:

Mythri Padival

Total Attachments: 7

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ASSIGNMENT

WHEREAS, I/We, **Nicholas Bennett** (Inventor), a citizen of the United States, whose post office address is 822 Ridge Road, Hamden, CT 06517, USA; **Jakob Brandt Utne Haldorsen** (Inventor), a citizen of Norway, whose post office address is 23 Avon Street, Somerville, MA 02143 U.S.A.; **Hiroaki Yamamoto** (Inventor), a citizen of Japan, whose post office address is 422-6-302 Tokiwa, Kamakura, Kanagawa 248-0022, Japan; **Nobuyasu Hirabayashi**, a citizen of Japan, whose post office address is 1-9-1 Hakusau, Midoriku, Yokohama, Kanagawa 226-0006, Japan; **Takeshi Endo**, a citizen of Japan, whose post office address is 6-19-15-603, Sagamihara, Sagamihara, Kanagawa 229-0031, Japan; and **Richard Timothy Coates** (Inventor), a citizen of the United Kingdom, whose post office address is 6 Weymouth Way, Middlebury, CT 06762, USA, have invented ANALYSIS REFRACTED ACOUSTIC WAVES MEASURED IN A BOREHOLE as described and set forth in a U.S. Patent Application, Serial Number 12/052,503, filed March 20, 2008, (Attorney Docket No. 60.1766/1795 US NP).

AND WHEREAS, **SCHLUMBERGER TECHNOLOGY CORPORATION**, its successors and assigns (COMPANY), a corporation organized, incorporated and existing under the laws of Texas, and having a place of business at One Hampshire Street, Cambridge, MA 02139, U.S.A., wants to acquire or confirm its acquisition of the entire right, title and interest in this invention, inventions or improvements, application, and any patent, both in the United States and all foreign countries;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, BE IT KNOWN, that I/we, the inventor(s), for good, sufficient and valuable considerations, assign, transfer and convey to the COMPANY the entire right, title and interest throughout the world, in my/our invention as described in such an application, including the right to file foreign applications under the provisions of any convention or treaty; any confirmation, divisional, continuation, continuation-in-part, or substitute application which may be filed on this invention anywhere; and any patents, certificates, utility models, reissues, extensions, additions or confirmations which may be granted anywhere for the invention, TO HAVE AND TO HOLD the same to the full end of the term or terms for which any such patent may be issued.

AND I/we authorize and request the appropriate authority to issue any related patent to the COMPANY as the assignee of the entire right, title and interest in the patent, for the sole use and benefit of the COMPANY.

AND I/we covenant and warrant that I/we have full right to convey the entire right, title and interest in this invention free and clear of all licenses, encumbrances or liens, and that I/we have not executed and will not execute any instruments in conflict with this agreement.

AND I/we agree that I/we, my/our executors, administrators, or other personal representatives, shall do whatever is legally necessary (make all rightful oaths, execute, and deliver any and all other instruments in writing, and any and all further applications, papers, powers, affidavits, assignments, disclaimers and other documents) in the opinion of counsel for the COMPANY, to secure and vest in the

2008. IN WITNESS WHEREOF, I sign this 24 day of April



Hiroaki Yamamoto

WITNESSED:

BE IT KNOWN, that **Hiroaki Yamamoto** is known to us to be the individual described in this assignment, that on this 24 day of April, 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)

Setsuko Kawashima

5-3-25 Tamagawa-Gakuen

Machida-shi, Tokyo 194-0041 Japan

Post Office Address


Second Witness (Signature)

Yuka Buckingham

1-5-20 Yaei, Sagamihara-shi,

Kanagawa-ken 229-0029 Japan

Post Office Address

IN WITNESS WHEREOF, I sign this 7 day of May, 2008.



Nobuyasu Hirabayashi

WITNESSED:

BE IT KNOWN, that Nobuyasu Hirabayashi is known to us to be the individual described in this assignment, that on this _____ day of _____, 200__, 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)

Setsuko Kawashima

5-3-25 Tamagawa-Gakuen

Machida-shi, Tokyo 194-0041 Japan

Post Office Address



Second Witness (Signature)


Yuka Buckingham

1-5-20 Yaei, Sagami-hara-shi,

Kanagawa-ken 229-0029 Japan

Post Office Address

IN WITNESS WHEREOF, I sign this 24 day of April, 2008.


Takeshi Endo

WITNESSED:

BE IT KNOWN, that Takeshi Endo is known to us to be the individual described in this assignment, that on this 24 day of April, 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)

Setsuko Kawashima

5-3-25 Tamagawa-Gakuen

Machida-shi, Tokyo 194-0041 Japan

Post Office Address


Second Witness (Signature)

Yuka Buckingham

1-5-20 Yaei, Sagami-hara-shi,

Kanagawa-ken 229-0029 Japan

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