

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Roger Griffiths	06/11/2006
Ollivier Faivre	06/21/2006
Thomas Neville	06/05/2006
Geoff Weller	06/30/2006

RECEIVING PARTY DATA

Name:	Schlumberger Technology Corporation
Street Address:	110 Schlumberger Drive
City:	Sugar Land
State/Country:	TEXAS
Postal Code:	77478

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11423170

CORRESPONDENCE DATA

Fax Number: (281)285-8821

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

Email: kmorris2@slb.com

Correspondent Name: Schlumberger Technology Corporation

Address Line 1: 110 Schlumberger Drive

Address Line 4: Sugar Land, TEXAS 77478

ATTORNEY DOCKET NUMBER:

21.1364

NAME OF SUBMITTER:

Brigitte L. Echols

Total Attachments: 5

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PATENT

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A S S I G N M E N T

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

1. GRIFFITHS Roger, C/O Schlumberger Middle East S.A., P.O. Box 21, Abu Dhabi, United Arab Emirates
2. FAIVRE Ollivier, C/O Etudes et Productions Schlumberger, 1 rue Henri Becquerel B.P. 202 Clamart Cedex France
3. NEVILLE Thomas, C/O Schlumberger Beijing Geoscience Center, 8th Floor, ChuangXin Building, Tsinghua Science Park, Beijing 100084, People's Republic of China
4. WELLER Geoff, C/O Etudes et Productions Schlumberger, 1 rue Henri Becquerel B.P. 202 Clamart Cedex France

have invented certain new and useful improvements in

DETERMINATION OF POROSITY AND FLUID SATURATION OF UNDERGROUND FORMATIONS

as described and set forth in U.S. Application filed on *June 9, 2006 as S/N 11/423,170*

WHEREAS each of the undersigned persons warrants that no person other than these undersigned persons are inventors of the above-described invention;

AND WHEREAS, Schlumberger Technology Corporation, hereinafter referred to as the "said COMPANY", a corporation duly organized, incorporated and existing under the laws of the State of Texas and having a place of business at 110 Schlumberger Drive, Sugar Land, Texas 77478 (P.O. Box 2175, Houston, Texas 77252-2175) is desirous of acquiring or confirming its 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;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, BE IT KNOWN, that undersigned the 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 COMPANY, its 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 COMPANY, its 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 COMPANY, its 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.

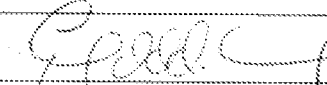
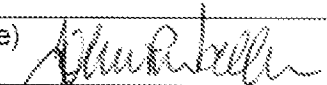
AND said Inventors, for the conditions aforesaid, do hereby covenant and agree to and with the said COMPANY, its successors and assigns, that each Inventor, his or her executors, administrators, or other personal representatives, shall and will do all lawful acts and things, make all rightful oaths, 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 COMPANY, its successors and assigns, may be required or necessary in this or in any foreign country more effectually to secure to and vest in said COMPANY, its 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, GRIFFITHS Roger have hereunto set my hand and seal on
11 - JUNE, 2006.



 Inventor's Name: GRIFFITHS Roger

WITNESSED:

BE IT KNOWN that GRIFFITHS Roger is to me known to be the individual described in the foregoing assignment, that on 11th JUNE, 2006, 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.

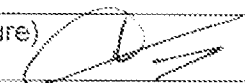
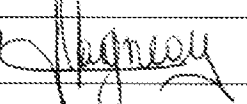
Witness (Signature) 	Witness (Signature) 
Name <u>GARY UDDENBERG</u>	Name <u>JOHN WALKER</u>
Address <u>PO Box 21</u>	Address <u>PO Box 21</u>
<u>Abu Dhabi</u>	<u>Abu Dhabi</u>
<u>UAE</u>	<u>U.A.E.</u>

IN WITNESS WHEREOF, I, FAIVRE Ollivier, have hereunto set my hand and seal on
June 21, 2006.

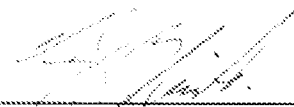

 Inventor's Name: FAIVRE Ollivier

WITNESSED:

BE IT KNOWN that FAIVRE Ollivier is to me known to be the individual described in the foregoing assignment, that on June 21, 2006, 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.

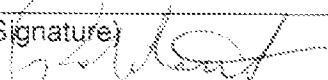

Witness (Signature) 	Witness (Signature) 
Name <u>DELORME Carmen</u>	Name <u>DAGNEW Beckrice</u>
Address <u>Residence La Louis Auden</u>	Address <u>30 Ter Rue de la Gare</u>
<u>9190 Gif/Yvette</u>	<u>92370 Chetillon</u>
<u>FRANCE</u>	<u>FRANCE</u>

IN WITNESS WHEREOF, I, NEVILLE Thomas, have hereunto set my hand and seal on
JUNE 5th, 2006.



 Inventor's Name: NEVILLE Thomas

WITNESSED:

BE IT KNOWN that NEVILLE Thomas is to me known to be the individual described in the foregoing assignment, that on JUNE 5th, 2006, 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.

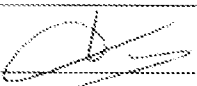
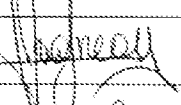
Witness (Signature) 	Witness (Signature) 
Name <u>ROGER J NORTH</u>	Name <u>Andrew Carnegie</u>
Address <u>c/o Schlumberger</u>	Address <u>c/o Schlumberger</u>
<u>9th Floor, Innovation House</u>	<u>9th Floor, Innovation House</u>
<u>Thomas Science Park, Beijing, China</u>	<u>Telegraph Science Park, Beijing, 100086</u>

IN WITNESS WHEREOF, I, WELER Geoff, have hereunto set my hand and seal on
30 JUNE, 2006.


 Inventor's Name: WELER Geoff

WITNESSED:

BE IT KNOWN that WELER Geoff is to me known to be the individual described in the foregoing assignment, that on 30 June, 2006, 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 (Signature) 	Witness (Signature) 
Name <u>DELORME Carmen</u>	Name <u>JAGNEAU Bernice</u>
Address <u>Residence La Lion Audouin</u>	Address <u>30 Ter Rue de la Gare</u>
<u>92320 Châtillon</u>	<u>92320 Châtillon</u>
<u>FRANCE</u>	<u>FRANCE</u>