

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Laure Mandrou</td><td>07/02/2008</td></tr><tr><td>Emmanuel Rioufol</td><td>07/03/2008</td></tr><tr><td>Ahmed Saleh</td><td>06/04/2008</td></tr><tr><td>Jerome Prost</td><td>07/03/2008</td></tr></tbody></table>		Name	Execution Date	Laure Mandrou	07/02/2008	Emmanuel Rioufol	07/03/2008	Ahmed Saleh	06/04/2008	Jerome Prost	07/03/2008
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Laure Mandrou	07/02/2008										
Emmanuel Rioufol	07/03/2008										
Ahmed Saleh	06/04/2008										
Jerome Prost	07/03/2008										
RECEIVING PARTY DATA											
Name:	Schlumberger Technology Corporation										
Street Address:	300 Schlumberger Drive										
City:	Sugar Land										
State/Country:	TEXAS										
Postal Code:	77478										
PROPERTY NUMBERS Total: 1											
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12120335</td></tr></tbody></table>		Property Type	Number	Application Number:	12120335						
Property Type	Number										
Application Number:	12120335										
CORRESPONDENCE DATA											
Fax Number:	(281)285-5537										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	281-285-5668										
Email:	jalverson@slb.com										
Correspondent Name:	SCHLUMBERGER RESERVOIR COMPLETIONS										
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Address Line 4:	ROSHARON, TEXAS 77583										
ATTORNEY DOCKET NUMBER:	68.0834										
NAME OF SUBMITTER:	Daryl R. Wright										
Total Attachments: 7 source=68_0834_Assignment#page1.tif											

CH 12120335 \$40.00

PATENT

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Assignment

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

Laure Mandrou, a citizen of France, residing at 2708 Sunshade Court, Pearland, Texas 77584 United States of America;

Emmanuel Rioufol, a citizen of France, residing at 3602 Shadow Fork Court, Houston, Texas 77082, United States of America;

Ahmed Saleh, a citizen of the United States of America, residing at 1903 Summer Street, Houston, Texas 77007 United States of America;

and

Jerome Prost, a citizen of France, residing at 60 Avenue Jean Jaurès, Bât 4, 92190 Meudon, France;

Has/have invented certain new and useful improvements in

OVERRIDING A PRIMARY CONTROL SUBSYSTEM OF A DOWNHOLE TOOL

as described and set forth in an application for Letters Patent of the United States of America, filed with the United States Patent and Trademark Office on May 14, 2008, Serial No. 12/120335, (Docket No. 68.0834).

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,

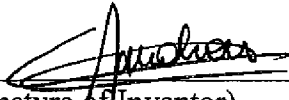
TO HAVE AND TO HOLD the same to the full end of the term or terms for which any and all such United States and foreign patents and grants may be issued on said invention, inventions or improvements.

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.

IN WITNESS WHEREOF I, **Laure Mandrou**, have hereunto set my hand and seal this
2 day of July, 2008.

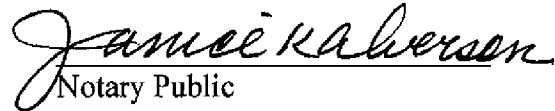

(signature of Inventor)

STATE OF TEXAS


COUNTY OF BRAZORIA

BEFORE ME this 2 day of July, 2008, personally appeared **Laure Mandrou**, 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

IN WITNESS WHEREOF I, **Emmanuel Rioufol**, have hereunto set my hand and seal this
03 day of July, 2008.

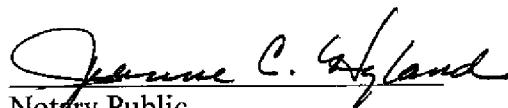

(signature of Inventor)

STATE OF TEXAS

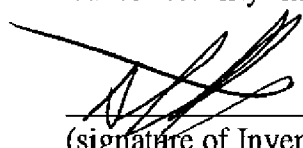
COUNTY OF BRAZORIA

BEFORE ME this 3 day of July, 2008, personally appeared **Emmanuel Rioufol**, 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

IN WITNESS WHEREOF I, **Ahmed Saleh**, have hereunto set my hand and seal this
4 day of June, 2008.

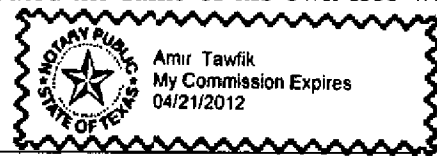

(signature of Inventor)

STATE OF TEXAS

COUNTY OF BRAZORIA


BEFORE ME this 4 day of JUNE, 2008, personally appeared **Ahmed Saleh**, 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.

Seal



Notary Public

IN WITNESS WHEREOF I, **Jerome Prost**, have hereunto set my hand and seal this
3rd day of July, 2008.


(signature of Inventor)

BE IT KNOWN that **Jerome Prost** is to me known to be the individual described in the foregoing assignment, that on this 3rd day of July, 2008, 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.

CENS Fabien
Witness

20 rue de Linon
91430 IGNY
FRANCE

Post Office Address



CHOUZENOUX Christian
Witness

33 rue du N^o Valerien
92210 St CLOUD
FRANCE

Post Office Address



Schedule A
“COMPANIES”

SCHLUMBERGER TECHNOLOGY CORPORATION

Corporation of: United States of America

Located at: 300 Schlumberger Drive, Sugar Land, Texas 77478 U.S.A.

Assignee for applications in: United States of America

SCHLUMBERGER CANADA LIMITED

Corporation of: Canada

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

Assignee for applications in: Canada

SERVICES PETROLIERS SCHLUMBERGER

Corporation of: France

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

Assignee for applications in: France

SCHLUMBERGER HOLDINGS LIMITED

Corporation of: the Netherlands

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

Assignee for applications in: Japan, The Netherlands, Saudi Arabia, United Kingdom

SCHLUMBERGER TECHNOLOGY B.V.

Corporation of: the Netherlands

Located at: Parkstraat 83-89, 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: the Netherlands Antilles

Located at: Craigmuir Chambers, Road Town, Tortola, British Virgin Islands.

Assignee for applications in: Algeria, Angola, Brazil, China, Ecuador, Egypt, Eurasia, Gulf Cooperation Council, India, Nigeria, Singapore, Ukraine, United Arab Emirates, and Rest of World