

# PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
Name	Execution Date
Murat Ocalan	07/15/2010
Manuel Marya	08/17/2010
<b>RECEIVING PARTY DATA</b>	
Name:	Schlumberger Technology Corporation
Street Address:	One
City:	Cambridge
State/Country:	MASSACHUSETTS
Postal Code:	02139
<b>PROPERTY NUMBERS Total: 1</b>	
Property Type	Number
Application Number:	12790151
<b>CORRESPONDENCE DATA</b>	
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Correspondent Name:	Schlumberger Technology Corporation
Address Line 1:	One Hampshire Street
Address Line 4:	Cambridge, MASSACHUSETTS 02139
ATTORNEY DOCKET NUMBER:	60.1797 US NP
NAME OF SUBMITTER:	James McAleenan
Total Attachments: 5 source=60_1797USNP_exec_assignment_submitted#page1.tif source=60_1797USNP_exec_assignment_submitted#page2.tif source=60_1797USNP_exec_assignment_submitted#page3.tif	

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**PATENT**  
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## Assignment

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

**Murat Ocalan**, a citizen of Turkey, residing at 180 Brookline Avenue, Apt. 535, Boston, MA 02215, US; and

**Manuel Marya**, a citizen of France, residing at 5410 Linden Rose Lane, Sugar Land, TX 77479, US.

Has/have invented certain new and useful improvements in

### **DOWNHOLE MAGNETIC PARTICLE DELIVERY SYSTEM FOR OIL AND GAS WELLS**

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 28, 2010, Serial No. 12/790,151 (Docket No. 60.1797 US NP).

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 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, **Murat Ocalan**, have hereunto set my hand and seal this 15<sup>th</sup> day of JULY, 2010.

  
(Signature of Inventor)

COMMONWEALTH OF MASSACHUSETTS )  
 )  
COUNTY OF MIDDLESEX )

On this 15 day of July, 2010, before me, the undersigned Notary Public, personally appeared, **Murat Ocalan**, proved to me through satisfactory evidence of identification, which were personally known to me, to be the person who signed the preceding or attached document in my presence, and who swore or affirmed to me that the contents of the document are truthful and accurate to the best of his/her knowledge and belief.

  
Notary Public

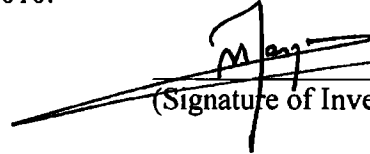


**SUSANNAH F. FERNANDEZ**  
Notary Public  
Commonwealth of Massachusetts  
My Commission Expires  
February 11, 2016

WITNESSED:

IN WITNESS WHEREOF I, **Manuel Marya**, have hereunto set my hand and seal this  
~~15~~ day of August, 2010.

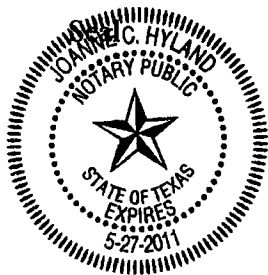
17  
 n.m.


  
 (Signature of Inventor) **MANUEL MARYA**

STATE OF TEXAS )

COUNTY OF Brazoria )

On this 17 day of August, 2010, before me, the undersigned  
 Notary Public, personally appeared, **Manuel Marya**, proved to me through satisfactory evidence  
 of identification, which were personally known, to be the person  
 who signed the preceding or attached document in my presence, and who swore or affirmed to  
 me that the contents of the document are truthful and accurate to the best of his/her knowledge  
 and belief.



  
 Notary Public

Schedule A

**“COMPANIES”**

***SCHLUMBERGER CANADA LIMITED***

Corporation of: Canada

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

Assignee for applications in: Canada

***SCHLUMBERGER TECHNOLOGY CORPORATION***

Corporation of: USA

Located at: One Hampshire Street, Cambridge, MA 02139

Assignee for applications in: USA

***SERVICES PETROLIERS SCHLUMBERGER***

Corporation of: France

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

Assignee for applications in: France

***SCHLUMBERGER HOLDINGS LIMITED***

Corporation of: British Virgin Islands

Located at: PO Box 71, Craigmuir Chambers, Road Town, Tortola, BVI

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

***PRAD RESEARCH AND DEVELOPMENT LIMITED***

Corporation of: British Virgin Islands

Located at: PO Box 71, Craigmuir Chambers, Road Town, Tortola, BVI

Assignee for applications in: Countries not Otherwise Listed