

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Richard Coates	01/24/2007
Chung Chang	01/19/2007
Iain Cooper	01/19/2007
Marcel Boucher	02/06/2007
RECEIVING PARTY DATA	
Name:	Schlumberger Technology Corporation
Street Address:	One Hampshire Street
City:	Cambridge
State/Country:	MASSACHUSETTS
Postal Code:	02139
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11615526
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Correspondent Name:	Schlumberger-Doll Research
Address Line 1:	P.O. Box 425045
Address Line 2:	I.P. Law Department
Address Line 4:	Cambridge, MASSACHUSETTS 02142
ATTORNEY DOCKET NUMBER:	57.0525 US NP
NAME OF SUBMITTER:	James J. Conner

CH \$40.00 11615526

Total Attachments: 5

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ASSIGNMENT

WHEREAS, I/We, **Richard Coates** (Inventor), a citizen of the United Kingdom, whose post office address is 6 Weymouth Way, Middlebury, CT 06762, USA; **Chung Chang** (Inventor), a citizen of the United States of America, whose post office address is 6221 Lexington Ridge Drive, Lexington, MA 02421, USA; **Iain Cooper** (Inventor), a citizen of the United Kingdom, whose post office address is 1410 Timbertrail Drive, Sugarland, TX 77479, USA and **Marcel Boucher** (Inventor), a citizen of the United States of America, whose post office address is 5222 Rothchilde Court, Houston, TX 77069, USA have invented DOWNHOLE ACOUSTIC SOURCE as described and set forth in a U.S. Patent Application 11/615,526 filed December 22, 2006 (Attorney Docket No. 57.0525 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, USA 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 COMPANY, the entire right, title and interest in this invention, inventions, or improvements, application or applications, patents, rights, titles, benefits, privileges and advantages.

IN WITNESS WHEREOF, I sign this 24 day of JANUARY 2007.




Richard Coates

COMMONWEALTH OF MASSACHUSETTS

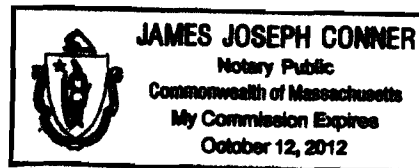
COUNTY OF MIDDLESEX

BE IT KNOWN, that on this 24 day of JANUARY, 2007,
Richard Coates personally appeared to me and executed this assignment.

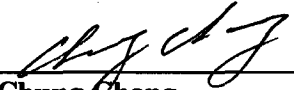


Notary Public

SEAL



IN WITNESS WHEREOF, I sign this 19 day of Jan 2007.

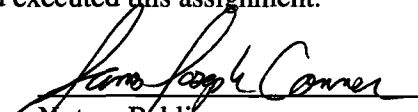


Chung Chang

COMMONWEALTH OF MASSACHUSETTS

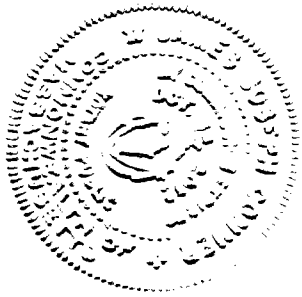
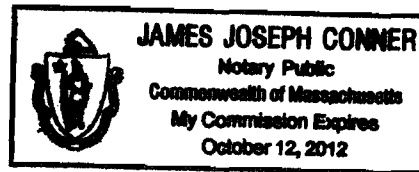
COUNTY OF MIDDLESEX

BE IT KNOWN, that on this 19 day of January, 2007,
Chung Chang personally appeared to me and executed this assignment.




Notary Public

SEAL



IN WITNESS WHEREOF, I sign this 19th day of JANUARY 2007.



Iain Cooper

STATE OF TEXAS)

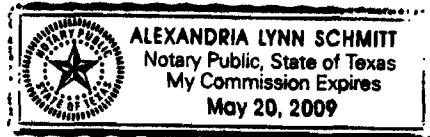
COUNTY OF FORT BEND)

BE IT KNOWN, that on this 19th day of January, 2007,
Iain Cooper personally appeared to me and executed this assignment.

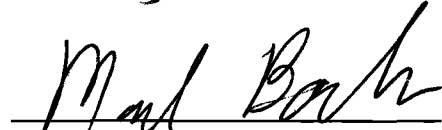


Notary Public

SEAL



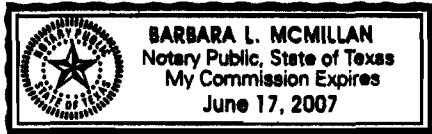
IN WITNESS WHEREOF, I sign this 6 day of February 2007.

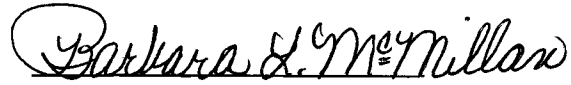


Marcel Boucher

STATE OF Texas)
COUNTY OF Harris)

BE IT KNOWN, that on this 6th day of February, 2007,
Marcel Boucher personally appeared to me and executed this assignment.





Notary Public

SEAL