PATENT ASSIGNMENT

Electronic Version v08 Stylesheet Version v02

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT OF ASSIGNOR'S INTEREST

CONVEYING PARTY DATA

Name	Execution Date	
Fernando Garcia-Osuna	2004-11-30	
Jean Pierre Masson	2004-11-30	

RECEIVING PARTY DATA

Name	Street Address	Internal Address	City	State/Country	Postal Code
II Lechnology I	110 Schlumberger Drive		Sugar Land	TEXAS	77478

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number	10904813	

CORRESPONDENCE DATA

FAX NUMBER: 2812858821

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

When the customer number has been provided, the Office of Public Records will obtain the correspondence data from the official record on file at the USPTO.

CUSTOMER NUMBER: 023718

NAME OF PERSON SIGNING:	Brigitte L. Jeffery
DATE SIGNED:	2004-12-14

Total Attachments: 3 source=240912AA1.tif source=240912AA2.tif source=240912AA3.tif

PATENT 800015357 REEL: 015446 FRAME: 0556

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ASSIGNMENT

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

FERNANDO GARCIA-OSUNA, whose address is 5410 EAGLE TRACE COURT, SUGAR LAND, TEXAS 77479 USA; and

JEAN PIERRE MASSON, whose address is 10610 WEST HIDDEN LAKES DR., RICHMOND, TEXAS 77469 USA

have invented certain new and useful improvements in

ACOUSTIC TRANSDUCERS FOR TUBULARS

as described and set forth in application serial number 10/904,813 filed November 30, 2004 (24.0912).

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 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,

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PATENT REEL: 015446 FRAME: 0557 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, FERNANDO GARCIA-OSUNA, have hereunto set my hand and seal this 30 day of
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FERNANDO GARCIA-OSUNA
(L. S.)
State of <u>Texas</u>)
County of Fort Bend)
BEFORE ME this <u>30</u> day of <u>November</u> , 2004, personally appeared FERNANDO GARCIA-OSUNA, 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.
KERRY CALDWELL MORRIS Notary Public, State of Texas My Commission Expires April 16, 2006 SEAL
IN WITNESS WHEREOF, I, JEAN PIERRE MASSON, have hereunto set my hand and seal this 30 day of November
(L. S.)
State of <u>Texas</u>)
County of Fort Bend)
BEFORE ME this <u>30</u> day of <u>Normalled</u> , 2004, personally appeared JEAN PIERRE MASSON, 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.
KERRY CALDWELL MORRIS Notary Public, State of Texas My Commission Expires April 16, 2006 KERRY CALDWELL MORRIS Notary Fublic Notary Fublic Notary Fublic

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RECORDED: 12/14/2004

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