PATENT ASSIGNMENT

Electronic Version v08 Stylesheet Version v02

SUBMISSION TYPE:			NEW ASSIGNMENT APPLICATION NUMBER 10/711187				
NATURE OF CONVEYANCE:			ASSIGNMENT OF ASSIGNOR'S INTEREST				
CONVEYING PARTY DA	ATA						
Name			Execution Date				
Christopher S. Del Campo		2004-08-26					
Raymond V. Nold III.		2004-08-26					
Noriyuki Matsumoto		2004-08-26		1			
Mark Milkovisch		2004-08-26					
Hisayo Tauchi		2004-08-26					
Jonathan W. Brown		2004-08-26					
Ricardo Vasques		2004-08-30					
Kenneth L. Havlinek		2004-08-26					
Name	Street Address		Internal Address	City	State/Country	Postal Code	
	Street Address		Internal Address	City	State/Country	11 11	
Corporation 110 Schlumberger			Sugar Land	TEXAS	77478		
CORRESPONDENCE D FAX NUMBER: 2812858 <i>Correspondence will be a</i> When the customer num official record on file at th CUSTOMER NUMBER:	821 <i>sent via US Mail whei</i> ber has been provide ne USPTO.				correspondence dat	a from the	
NAME OF PERSON SIGNING:			Brigitte L. Jeffery				
DATE SIGNED:			2004-08-31				
Total Attachments: 6 source=202950A1.tif source=202950A2.tif source=202950A3.tif source=202950A4.tif							

ASSIGNMENT

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

CHRISTOPHER S. DEL CAMPO, whose address is 1232 COLUMBIA STREET, HOUSTON, TEXAS 77008 USA;

RAYMOND V. NOLD III, whose address is 1603 MEYER ROAD, BEASLEY, TEXAS 77417;

NORIYUKI MATSUMOTO, whose address is 3310 STILLMEADOW CT., SUGAR LAND, TEXAS 77479 USA;

MARK MILKOVISCH, whose address is 15914 ASHTON HILLS DRIVE, CYPRESS, TEXAS 77429 USA;

HISAYO TAUCHI; whose address is 5556 NEW TERRITORY BLVD. #12203, SUGAR LAND, TEXAS 77479 USA;

JONATHAN W. BROWN, whose address is 22 FERNCASTLE LANE, SUGAR LAND, TEXAS 77479;

RICARDO VASQUES, whose address is 5556 NEW TERRITORY BLVD. #10101, SUGAR LAND, TEXAS 77479 USA; and

KENNETH L. HAVLINEK, whose address is 3118 WROXTON, HOUSTON, TEXAS 77005

have invented certain new and useful improvements in

APPARATUS AND METHOD FOR FORMATION EVALUATION

as described and set forth in attached application (20.2950).

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

> PATENT REEL: 015060 FRAME: 0739

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, CHRISTOPHER S. DEL CAMPO, have hereunto set my hand and seal this 26 day of AUGUST, 2004.

HRISTOPHER S. DEL CAMPO

(L. S.)

State of Texas)

County of Fort Bend)

BEFORE ME this 26 day of 0.000 day of 0.000, 2004, personally appeared CHRISTOPHER S. DEL CAMPO, 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 Monis Notary Public

IN WITNESS WHEREOF, I, RAYMOND V. NOLD III, have hereunto set my hand and seal this day of AUGUST 26, 2004.

RAYMOND V. NOLD III

(L. S.)

State of Texas)

County of Fort Bend)

BEFORE ME this <u>24</u> day of <u>manual</u>, 2004, personally appeared RAYMOND V. NOLD III, 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 Monis Notary Public

IN WITNESS WH	IEREOF, I, NORIYUKI M	ATSUMOTO, have hereunto set my hand and seal
this <u></u> 6 day of _	august	, 2004.

NORIYUKI SUMOTO

(L. S.)

State of Texas)

County of Fort Bend)

BEFORE ME this 26 day of ______, 2004, personally appeared NORIYUKI MATSUMOTO, 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

Kerry Caldwell Moris Notary Fublic

IN WITNESS WHEREOF, I, MARK MILKOVISCH, have hereunto set my hand and seal this day of 26 AUGUST , 2004.

(L. S.)

State of Texas)

County of Fort Bend)

BEFORE ME this <u>26</u> day of <u><u>August</u>, 2004, personally appeared MARK MILKOVISCH, to me known to be the person who is described in and who executed the</u> 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

Keny aldurel monis Notary Public

PATENT REEL: 015060 FRAME: 0742 IN WITNESS WHEREOF, I, HISAYO TAUCHI, have hereunto set my hand and seal this day of ________, 2004.

10 19 2 M^

(L. S.)

State of Texas)

County of Fort Bend)

BEFORE ME this 26 day of angust, 2004, personally appeared HISAYO TAUCHI, 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 Monis Notary Public

IN WITNESS WHEREOF, I, JONATHAN W. BROWN, have hereunto set my hand and seal this day of ______, 2004.

(L. S.)

State of Texas)

County of Fort Bend)

BEFORE ME this 2u day of ugust, 2004, personally appeared JONATHAN W. BROWN, 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

Keny Caldwell Morris Notary Rublic

JONATHAN W. BROWN

PATENT REEL: 015060 FRAME: 0743 IN WITNESS WHEREOF, I, RICARDO VASQUES, have hereunto set my hand and seal this day of _______, 2004.

RICARDO VASQUÉS

(L. S.)

State of Texas)

County of Fort Bend)

BEFORE ME this <u>50</u> day of <u>Mugust</u>, 2004, personally appeared RICARDO VASQUES, 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.



Kirry Caldwill Moris Notary Public

IN WITNESS WHEREOF, I, KENNETH L. HAVLINEK, have hereunto set my hand and seal this day of _______, 2004.

Kenneth (Havlink KENNETH L. HAVLINEK

(L. S.)

State of Texas)

County of Fort Bend)

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 Maris Notary, Flublic