02-13-2004



To the Assistant Commissioner for Patents: Please re	cord the attached original documents or copy thereof.
1. NAME OF CONVEYING PARTY(IES):	2. NAME AND ADDRESS OF RECEIVING PARTY(IES):
Jean-Pierre Martin Jean-Pierre Pozzi	Schlumberger Technology Corporation P.O. Box 2175 Houston, Texas 77252-2175
	Street Address: 110 Schlumberger Drive Sugar Land, Texas 77478
No additional names attached	No additional names & addresses attached
3. NATURE OF CONVEYANCE:	
ASSIGNMENT EXECUTION DATE: Sep	tember 4, 2003; October 2, 2003
4. APPLICATION NUMBER(S) OR PATENT NU If this document is being filed with a new application,	
A. PATENT APPLICATION NO.(s) 10/4	B. PATENT NO.(s)
NO ADDITIONAL NUMBERS A	ATTACHED
5. NAME AND ADDRESS FOR CORRESPONDENCE:	6. TOTAL NUMBER OF APPLNS. & PATENTS INVOLVED 1.
Schlumberger Technology Corporation Attn: Patent Counsel P. O. Box 2175 Houston, Texas 77252-2175	-
Street Address: 110 Schlumberger Drive Sugar Land, Texas 77478 Our Customer Service No. is 23718.	7. TOTAL FEE (37 CFR.3.41) \$40.00
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	CHARGE TO DEPOSIT ACCOUNT
2004 GFREY1 00000054 502183 10469943 3021 40.00 DA	8. DEPOSIT ACCOUNT NO. 50-2183 (a duplicate of this page is attached)
9. STATEMENT AND SIGNATURE. To the best of my knowledge and belief, the foregoriginal document.	oing information is true and correct and any attached copy is a true copy of the copy of the copy (Date)
Victor H. Segura (Signature)	

ASSIGNMENT

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

- 1. MARTIN Jean-Pierre, "Les Eaux Claires", 19, Route de Paris, 27100 LE Vaudreuil FRANCE
- 2. POZZI Jean-Pierre, 6, Allee des Tilleuls, 92190 Meudon FRANCE

have invented certain new and useful improvements in

IMPROVED PROCESS AND DEVICE FOR ASSESSING THE PERMEABILITY OF A ROCK MEDIUM

as described and set forth in U.S. Application filed September 4,2003 as 10/469,943

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 (P.O. Box 2175, Houston, Texas 77252-2175) 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,

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.

PATENT REEL: 014963 FRAME: 0743 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, **MARTIN Jean-Pierre** have hereunto set my hand and seal on ______, 2003.

Inventor's Name: MARTIN Jean-Pierre

WITNESSED:

BE IT KNOWN that **MARTIN Jean-Pierre** is to me known to be the individual described in the foregoing assignment, that on <u>september</u>, 2003, 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.

Witness (Signature)	Witness (Signature) Secolus
Name Bernard FLAVENOT	Name Patricia BARTHUS
Address 17, rue du Dct Charcot	Address 19, route de Paris
91290. La Norville ARPAJON	27100 le VAUDREUIL
FRANCE	FRANCE

IN WITNESS WHEREOF, I, POZZI Jean-Pierre	, have hereunto set my hand and seal on
	jan Piene Rozn'
WITNESSED:	Inventor's Name: POZZI Jean-Pierre
BE IT KNOWN that POZZI Jean-Pierre is to me foregoing assignment, that on 2 octobre and did see him sign and execute the foregoing me that he executed the same as his free act an forth.	, 2003, I was personally present assignment; and, that he did acknowledge to d deed for the uses and purposes therein set
Witness (Signature)	Witness (Signature) Willozzi Name Hani. helene Pozzi
Name Julie Carlut	
Address ENS, geologie 24 rue Lhomond 75005. Paris	Address 3, Rue du Baigneux 75017 PAMIS

PATENT REEL: 014963 FRAME: 0745