o the Assistant Commissioner for Patents: Please r	102554618 copy thereof.
1. NAME OF CONVEYING PARTY(IES):	2. NAME AND ADDRESS OF RECEIVING PARTY(IES):
Rayssiguier, Christophe M. Jonas, Jason K.	Schlumberger Technology Corporation 300 Schlumberger Sugar Land, TX 77478
No additional names attached	No additional names & addresses attached
3. NATURE OF CONVEYANCE:	
ASSIGNMENT EXECUTION DATE:	September 5-9, 2003
4. APPLICATION NUMBER(S) OR PATENT	
If this document is being filed with a new appli	cation, the filing date of the application is: $\frac{9/11/03}{2}$
A. PATENT APPLICATION NO.(s)	B. PATENT NO.(s)
NO ADDITIONAL NUMBERS	ATTACHED
5. NAME AND ADDRESS FOR CORRESPONDENCE:	6. TOTAL NUMBER OF APPLICATIONS & PATENTS INVOLVED <u>1.</u>
Schlumberger Technology Corporation Attn: Patent Counsel P.O. Box 1590 Rosharon, Texas 77583-1590	
	7. TOTAL FEE (37 CF4.3.41) <u>\$40.00</u>
	CHARGE TO DEPOSIT ACCOUNT
	8. DEPOSIT ACCOUNT NO. 50 0457 (a duplicate of this page is attached)
9. STATEMENT AND SIGNATURE. To the best of my knowledge and belief, the forego	bing information is true and correct and any attached copy is a true copy of the origin
document.	
Jeffrey E. Griffin, Reg. No. 36,534 (Signature)	$\frac{1/1/23}{(Date)}$
	hments and document:

PATENT REEL: 014497 FRAME: 0401

To the Assistant Commissioner for Patents: Please record the attached original documents or copy thereof. 1. NAME OF CONVEYING PARTY(IES): 2. NAME AND ADDRESS OF RECEIVING PARTY Rayssiguier, Christophe M. Schlumberger Technology Corporation Jonas, Jason K. 300 Schlumberger No additional names attached No additional names & addresses attached	7(IES): 014 076669
Rayssiguier, Christophe M.Schlumberger Technology CorporationJonas, Jason K.300 SchlumbergerSugar Land, TX 77478	7(IES): 014 07665
Jonas, Jason K. Sugar Land, TX 77478	59929
No additional names attached No additional names & addresses attached	
	1785 11
3. NATURE OF CONVEYANCE:	
ASSIGNMENT EXECUTION DATE: deptember 5-9, 2003	
4. APPLICATION NUMBER(S) OR PATENT NUMBER(S):	
If this document is being filed with a new application, the filing date of the application is: $\frac{9/11/0.3}{10.3}$	-
A. PATENT APPLICATION NO.(s) B. PATENT NO.(s)	
NO ADDITIONAL NUMBERS ATTACHED	
5. NAME AND ADDRESS FOR 6. TOTAL NUMBER OF APPLICATIONS &	
CORRESPONDENCE: PATENTS INVOLVED <u>1</u> .	
Schlumberger Technology Corporation Attn: Patent Counsel P.O. Box 1590 Rosharon, Texas 77583-1590	
7. TOTAL FEE (37 CF4.3.41) <u>\$40.00</u>	
CHARGE TO DEPOSIT ACCOUNT	
8. DEPOSIT ACCOUNT NO. 50 0457 (a duplicate of this page is attached)	

03/17/2003 ECOOPER 00000201 500457 10659929 40.00 DR

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ASSIGNMENT

WHEREAS, We, **Christophe M. Rayssiguier**, a citizen of the France, residing at 12919 Westleigh, Houston, Texas, 77077 and **Jason K. Jonas**, a citizen of the United States of America, residing at 4807 Lake Creek Circle, Missouri City, Texas 77459, hereinafter referred to as the "Inventors", have made inventions and improvements in: **SYSTEM AND METHOD FOR CONTROLLING DOWNHOLE TOOLS** which are the subject of a United States Provisional Patent Application filed on September 13, 2002 under Serial Number 60/410,388 and an application for Letters Patent of the United States of America, filed with the United States Patent and Trademark Office on the date(s) indicated below, (Docket No. 68.0355), hereinafter referred to as the "Invention(s)".

AND WHEREAS, SCHLUMBERGER TECHNOLOGY CORPORATION, hereinafter referred to as "said COMPANY", a corporation duly organized, incorporated and existing under the laws of the State of Texas, and having a place of business at 300 Schlumberger, Sugar Land, Texas 77478 is desirous of acquiring or confirming its acquisition of the entire right, title and interest in and to the Invention(s), 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 we 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 Invention(s), 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 the Invention(s) 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 the Invention(s).

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 the Invention(s).

AND we 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 we do hereby covenant and warrant that we 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 we have not executed and will not execute any instruments in conflict herewith.

AND we, for the conditions aforesaid, do hereby covenant and agree to and with the said COMPANY, its successors and assigns, that we, our 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 and vest in said COMPANY, its successors and assigns, the entire right, title and interest in and to the Invention(s), and any related application or applications, patents, rights, titles, benefits, privileges, and advantages hereby sold, assigned, confirmed, transferred and conveyed.

IN WITNESS WHEREOF, I, Christophe M. Rayssiguier have hereunto set my hand and seal this <u>September 5</u>, 2003.

Christophe M/Rayssiguier

WITNESSED:

BE IT KNOWN, that, is to me known to be the individual described in the foregoing assignment, that on this 5 day of September, 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.

Jean-Philippe Bedet Witness 20 chemin des Montpoies 91310 MONTLHERY FRANCE

Post Office Address

Bernard DARGAUD,	
Witness Daugnul	
35 Residence Les Nouveaux	Horizon
78990 ELANCOURT	
FRANCE	

0

Post Office Address

IN WITNESS WHEREOF, I, Jason K. Jonas have hereunto set my hand and seal this

9 2003. DEPTEMBER Jason K. Jonas STATE OF TEXAS § § §

COUNTY OF BRAZORIA

BEFORE ME, this <u>September</u> 9, 2003 personally appeared Jason K. Jonas, 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.

Notary Public in and for the State of Texas



My Commission Expires: 5/27/07

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RECORDED: 09/11/2003