08-19-	2004
Form PTO-1595 R (Rev. 10/02) OMB No. 0651-0027 (exp. 6/30/2005)	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office
Tab settings ⇔⇔ ▼ 102817	
	Please record the attached original documents or copy thereof.
1. Name of conveying party(ies):	Name and address of receiving party(ies) Name: Schlumberger Technology Corporation Internal Address:
Additional name(s) of conveying party(ies) attached? Yes V No	0
3. Nature of conveyance:	300
✓ Assignment	Street Address: 200 Gillingham Lane
Other	City: Sugarland State: TX Zip: 77478
Execution Date: January 9, 2004	Additional name(s) & address(es) attached? Yes V
If this document is being filed together with a new appli A. Patent Application No.(s)	ication, the execution date of the application is: B. Patent No.(s)
Additional numbers at	tached? Yes No
Name and address of party to whom correspondence concerning document should be mailed: Name:Tim W. Curington Internal Address:	6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41)
Street Address: Stonehouse Technology Centre, Brunel Way, Stroudwater Business Park	8. Deposit account number: 50-2898
City: Stonehouse State: UK Zip: GL10 3SX	
DO NOT USE THIS SPACE	
9. Signature. Tim W. Curington Name of Person Signing	7-7-04 Signature Date
Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231 10754302	

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ASSIGNMENT

WHEREAS, I, Keith Alan Moriarty, a citizen of the United States of America, residing at 603 Durley, Houston, TX 77079, hereinafter referred to as the "Inventor", have made inventions and improvements in: *Methods of Casing Drilling* which are the subject of an application for Letters Patent of the United States of America, executed by me on the date(s) indicated below, (Docket No. 19.0321), 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 14910 Airline Road, Rosharon, Texas 77583 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

1 of 2

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, Keith Alan Moriarty have hereunto set my hand and seal this

9THOF JANJARY, 2004.

STATE OF TEXAS

§

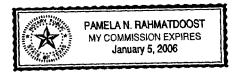
COUNTY OF FORT BEND

BEFORE ME, this Hady of January 2004 personally appeared Keith Alan Moriarty, 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

SEAL

My Commission Expires: \(\subseteq \subseteq





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JULY 24, 2004

PTAS

TIM W. CURINGTON
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