

**PATENT ASSIGNMENT**

Electronic Version v07  
 Stylesheet Version v02

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT												
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT OF ASSIGNOR'S INTEREST												
<b>CONVEYING PARTY DATA</b>													
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:60%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Michael Hui Hu</td> <td>2004-07-13</td> </tr> <tr> <td>Dennis M. Read, Jr.</td> <td>2004-07-14</td> </tr> </tbody> </table>		Name	Execution Date	Michael Hui Hu	2004-07-13	Dennis M. Read, Jr.	2004-07-14						
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<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:20%;">Name</th> <th style="width:20%;">Street Address</th> <th style="width:20%;">Internal Address</th> <th style="width:15%;">City</th> <th style="width:15%;">State/Country</th> <th style="width:10%;">Postal Code</th> </tr> </thead> <tbody> <tr> <td>Schlumberger Technology Corporation</td> <td>300 Schlumberger Drive</td> <td></td> <td>Sugar Land</td> <td>TEXAS</td> <td>77478</td> </tr> </tbody> </table>		Name	Street Address	Internal Address	City	State/Country	Postal Code	Schlumberger Technology Corporation	300 Schlumberger Drive		Sugar Land	TEXAS	77478
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<b>PROPERTY NUMBERS Total: 1</b>													
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<b>CORRESPONDENCE DATA</b>													
<p>FAX NUMBER: 281/285-5537</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>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.</p> <p>CUSTOMER NUMBER: 035204</p>													
<b>NAME OF PERSON SIGNING:</b>	Jeffrey E. Griffin												
<b>DATE SIGNED:</b>	2004-07-16												
<p><b>Total Attachments: 3</b></p> <p>source=Assign _1.tif</p> <p>source=Assign _2.tif</p> <p>source=Assign _3.tif</p>													

CH \$40.00 500457 10710492

## ASSIGNMENT

WHEREAS, We WHEREAS, We, **Michael Hui Du**, a citizen of China, residing at 3711 Parkshire Drive, Pearland, Texas, 77584 and **Dennis M. Read, Jr.**, a citizen of the United States of America, residing at, 3 Wolfe Lane, Manvel, Texas 77578, hereinafter referred to as the "Inventors", have made inventions and improvements in: **Well Tool Protection System And Method** which are the subject of a United States Provisional Patent Application filed with the United States Patent and Trademark Office September 15, 2003 under Serial Number 60/503,024, and an application for Letters Patent of the United States of America, filed with the United States Patent and Trademark Office July 15, 2004 under Serial Number 10/710,492, (Docket No. 68.0419), 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.

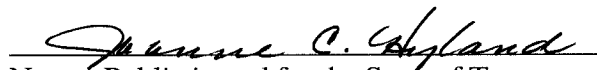
IN WITNESS WHEREOF, I, **Michael Hui Du** have hereunto set my hand and seal this

7/13, 2004.

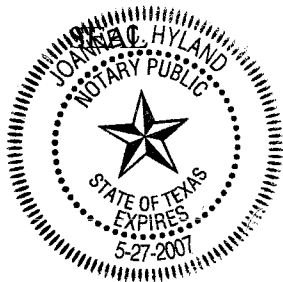
  
Michael Hui Du

STATE OF TEXAS           §  
  §  
COUNTY OF BRAZORIA   §

BEFORE ME, this July 13, 2004 personally appeared **Michael Hui Du**, 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



IN WITNESS WHEREOF, I, **Dennis M. Read, Jr.** have hereunto set my hand and seal this

July 14, 2004.

*Dennis M. Read Jr*  
**Dennis M. Read, Jr.**

STATE OF TEXAS       §  
                                  §  
COUNTY OF BRAZORIA §

BEFORE ME, this July 14, 2004 personally appeared **Dennis M. Read, Jr.**, 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.

*Jeanne C. Hyland*  
Notary Public in and for the State of Texas

My Commission Expires: 5/27/07

