Electronic Version v1.1

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	:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT		
CONVEYING PART	Y DATA	, <u> </u>		
		Name	Execution Date	
Lawrence J. Leising	1		01/04/2007	
Robert Michael Ramsey			01/03/2007	
Howard L. McGill	· ·		01/04/2007	
RECEIVING PARTY	DATA			
Name:	Schlumberger Te	chnology Corporation		
Street Address:	110 Schlumberge	r Drive		
Internal Address:	MD 1			
City:	Sugar Land			
State/Country:	TEXAS			
Postal Code:	77478			
Property Type		Number		
Property	Туре	Number		
Application Number		Number 10914		
Application Numbe	r: 116 CE DATA (281)285-79 <i>Il be sent via US Mail</i> 2812854665 ssitzmann@ ne: Tim Curingto 110 Schlumb	10914 40 <i>I when the fax attempt is unsuccessful</i> slb.com		
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ASSIGNMENT

WHEREAS, we,

- 1. Lawrence J. Leising, a citizen of the United States, whose post office address is 3815 Crystal Falls Drive, Missouri City, Texas, 77459, USA;
- 2. **Robert Michael Ramsey** a citizen of the United States, whose post office address is 2918 Nottingham, Missouri City, Texas 77459, USA; and
- 3. **Howard L. McGill**, a citizen of the United States, whose post office address is 3683 FM 1475, Lufkin, Texas 75901, USA;

hereinafter referred to as the "Inventors" have invented certain new and useful improvements in

SYSTEM AND METHOD FOR FORMING CAVITIES IN A WELL

for which we have described and set forth in an application for Letters Patent of the United States of America:

for which an application for a United States patent was executed on December 14, 2006 under Docket No. 25.0371 and assigned Serial No. 11/610,914.

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 we the Inventors, for good and valuable considerations, the receipt and sufficiency of which we 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, 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.

PATENT REEL: 018830 FRAME: 0991 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, my executors or administrators, will 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 TESTIMONY WHEREOF, I have d <u>TANVARY</u> , 2006. 2007	uly executed this Assignment on this day of
STATE of TEXAS §	
§ COUNTY of FT. BEND §	1
Subscribed and sworn to b 2006. 2007	efore me this $\frac{4}{11}$ day of \overline{SAMAR} ,
STINE CE	Oleo Gercand
My Commission Express	Notary Public in and for the State of Texas
11, 27-2009 11, 27-2009	

IN TESTIMONY WHEREOF,	I have duly executed this Assignment on this <u>3</u> day of Robert Michael Ramsey
STATE of TEXAS	§ S
COUNTY of FT. BEND	§ §
Subscribed and swor 2006. 2007.	n to before me this <u>3rd</u> day of <u>JANUARY</u> ,
My Commission Expires	Notary Public in and for the State of Texas
IN TESTIMONY WHEREOF, 2006.	have duly executed this Assignment on this day of
	Howard L. McGill
STATE of TEXAS	\$ \$
COUNTY of	\$ \$
Subscribed and swor 2006.	n to before me this day of,
	Notary Public in and for the State of Texas
My Commission Expires:	

STATE of TEXAS	\$
COUNTY of FT. BEND	8 §
Subscribed and swor 2006.	n to before me this <u>4H</u> day of <u>January</u> ,
A CALL AND	EXAS & Lawita Pictural
My Comm. Exp.	10-22-09 Notary Public in and for the State of Texas
My Commission Expires:	
IN TESTIMONY WHEREOF 1	have duly executed this Assignment on this $44h$ day of

Jamary, 2006. ment on th <u>nësiM</u> 24

Howard L. McGill

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