

**PATENT ASSIGNMENT**

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Vi (Jim) Nguy	07/14/2011
Nathan Kathol	07/14/2011
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Schlumberger Technology Corporation
<b>Street Address:</b>	300 Schlumberger Drive
<b>City:</b>	Sugar Land
<b>State/Country:</b>	TEXAS
<b>Postal Code:</b>	77478
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	13130269
<b>CORRESPONDENCE DATA</b>	
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<b>ATTORNEY DOCKET NUMBER:</b>	119.0009US PCT
<b>NAME OF SUBMITTER:</b>	Wayne I. Kanak
<b>Total Attachments: 5</b> source=1190009US_PCT_signed_Assignment_Kathol_Nguy_Con#page1.tif source=1190009US_PCT_signed_Assignment_Kathol_Nguy_Con#page2.tif source=1190009US_PCT_signed_Assignment_Kathol_Nguy_Con#page3.tif source=1190009US_PCT_signed_Assignment_Kathol_Nguy_Con#page4.tif source=1190009US_PCT_signed_Assignment_Kathol_Nguy_Con#page5.tif	

CH \$40.00 13130269

## Assignment

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

**Vi (Jim) Nguy**, a citizen of Canada, residing at 202 - 1014 - 14 Avenue NW, Calgary, Alberta T2R 0P1, Canada;

**Nathan Kathol**, a citizen of Canada, residing at 362 Cove Road, Chestermere, Alberta T1X 1J5, Canada;

Have invented certain new and useful improvements in

**MECHANICAL SLIDING SLEEVE**

as described and set forth in an application for Letters Patent of the United States of America, filed with the United States Patent and Trademark Office on May 19, 2011, Application No. 13/130,269 (Docket No. 119.0009US PCT).

AND WHEREAS, the "**COMPANIES**", listed in **Schedule A**, are desirous of acquiring or confirming their 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 **as outlined in Schedule A**;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, BE IT KNOWN, that the undersigned Inventors, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, have sold, assigned, transferred and conveyed, and by this assignment do sell, assign, transfer and convey, unto said **COMPANIES**, their 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 **COMPANIES**, their 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 **COMPANIES**, their 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.

AND said Inventors, for the conditions aforesaid, do hereby covenant and agree to and with the said **COMPANIES**, their 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 **COMPANIES**, their successors and assigns, may be required or necessary in this or in any foreign country more effectually to secure to and vest in said **COMPANIES**, their 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.

Sworn before me at the City of Calgary, )  
Province of Alberta, this 14<sup>th</sup> day of July , )  
2011, personally appeared Vi (Jim) Nguy, )  
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. )

IN WITNESS WHEREOF, I Vi (Jim) )  
Nguy have hereunto executed the said )  
Assignment this 14<sup>th</sup> day of )  
July, 2011 )

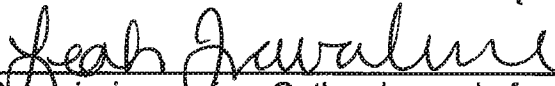
  
\_\_\_\_\_  
Commissioner for Oaths in and for the )  
Province of Alberta, Canada )


  
\_\_\_\_\_  
VI (JIM) NGUY )

LEAH PATRICIA TRAVALINE  
COMMISSIONER FOR OATHS  
NOVEMBER 29, 2011  
0705419

Sworn before me at the City of <sup>✓ Calgary ✓ dit</sup> ~~Edmonton~~, )  
Province of Alberta, this 14<sup>th</sup> day of July, )  
2011, personally appeared **Nathan Kathol**, )  
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. )

IN WITNESS WHEREOF, I **Nathan**  
**Kathol** have hereunto executed the  
said Assignment this 14<sup>th</sup> day of  
July, 2011

  
\_\_\_\_\_  
Commissioner for Oaths in and for the  
Province of Alberta, Canada

  
\_\_\_\_\_  
**NATHAN KATHOL**

LEAH PATRICIA TRAVALINE  
COMMISSIONER FOR OATHS  
NOVEMBER 29, 2011  
0705419

**Schedule A  
"COMPANIES"**

**SCHLUMBERGER TECHNOLOGY CORPORATION**

Corporation of: United States of America (Texas)

Located at: 300 Schlumberger Drive, Sugar Land, Texas 77478 U.S.A.

Assignee for applications in: United States of America

**SCHLUMBERGER CANADA LIMITED**

Corporation of: Canada (Ontario)

Located at: 525-3<sup>rd</sup> Avenue S.W., Calgary, Alberta, Canada T2P 0G4

Assignee for applications in: Canada

**SERVICES PETROLIERS SCHLUMBERGER**

Corporation of: France

Located at: 42 rue Saint Dominique, 75007 Paris, France

Assignee for applications in: France

**SCHLUMBERGER HOLDINGS LIMITED**

Corporation of: British Virgin Islands

Located at: P.O. Box 71, Craigmuir Chambers, Road Town, Tortola, British Virgin Islands

Assignee for applications in: Japan, Netherlands, Netherlands Antilles, UK, Saudi Arabia

**SCHLUMBERGER TECHNOLOGY B.V.**

Corporation of: the Netherlands

Located at: Parkstraat 83-89, 2514 JG The Hague, The Netherlands

Assignee for applications in: Albania, Argentina, Australia, Azerbaijan, Brunei, Bulgaria, Chad, Colombia, Czech Republic, Denmark, Equatorial Guinea, Faroe Islands, Germany, Greece, Hungary, Indonesia, Ireland, Israel, Italy, Kazakhstan, Korea, Kuwait, Lithuania, Malaysia, Mexico, Myanmar, New Zealand, Norway, Oman, Pakistan, Poland, Qatar, Romania, Russia, Slovakia, Slovenia, South Africa, Thailand, Trinidad, Tunisia, Turkey, Turkmenistan, Uzbekistan, Venezuela

**PRAD RESEARCH AND DEVELOPMENT LIMITED**

Corporation of: the British Virgin Islands

Located at: P.O. Box 71, Craigmuir Chambers, Road Town, Tortola, British Virgin Islands

Assignee for applications in: Countries not Otherwise Listed