

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Zheng Rong Xu	04/26/2006
Avel Ortiz	04/26/2006
Frank Espinosa	04/26/2006

RECEIVING PARTY DATA

Name:	Schlumberger Technology Corporation
Street Address:	110 Schlumberger Drive
Internal Address:	MD 1
City:	Sugar Land
State/Country:	TEXAS
Postal Code:	77478

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11277881

CORRESPONDENCE DATA

Fax Number: (281)285-4703

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 2812854665

Email: ssitzmann@slb.com

Correspondent Name: Tim Curington

Address Line 1: 110 Schlumberger Drive MD 1

Address Line 4: Sugar Land, TEXAS 77478

ATTORNEY DOCKET NUMBER:

25.0374

NAME OF SUBMITTER:

Tim Curington

Total Attachments: 4

source=250374_US_Assignment#page1.tif

PATENT

REEL: 017562 FRAME: 0214

500099826

CH \$40.00 11277881

source=250374_US_Assignment#page2.tif

source=250374_US_Assignment#page3.tif

source=250374_US_Assignment#page4.tif

ASSIGNMENT

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

Zheng Rong Xu, a citizen of the United States, whose post office address is 3418 Watersedge Drive, Sugar Land, TX 77478, U.S.A.;

Avel Oritz, a citizen of the United States, whose post office address is 10218 Sagecourt Drive, Houston, TX 77089, U.S.A.; and

Frank Espinosa, a citizen of the United States of America, whose post office address is 602 Misty Creek Drive, Richmond, TX 77469, U.S.A.;

Has/have invented certain new and useful improvements in

PACKER CUP SYSTEMS FOR USE INSIDE A WELLBORE

as described and set forth in an application for Letters Patent of the United States of America, filed March 29, 2006, under Attorney Docket No. 25.0374 assigned serial # 11/277,881.

WHEREAS each of the undersigned persons warrants that no person other than these undersigned persons are inventors of the above-described invention;

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 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 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,

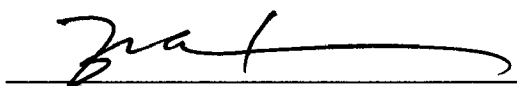
TO HAVE AND TO HOLD the same to the full end of the term or terms for which any and all such United States and foreign patents and grants may be issued on said invention, inventions or improvements.

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.


IN TESTIMONY WHEREOF, I have duly executed this Assignment on this 26th day of April, 2006.


Zheng Rong Xu

STATE of TEXAS §
 §
COUNTY of FT. BEND §

Subscribed and sworn to before me this 26th day of April,




Notary Public in and for the State of Texas

My Commission Expires: June 13, 2009

IN TESTIMONY WHEREOF, I have duly executed this Assignment on this 26th day of April, 2006.

Avel Ortiz

STATE of TEXAS §
 §
COUNTY of FT. BEND §

Subscribed and sworn to before me this 26th day of April, 2006.



Sherri Sitzmann
Notary Public in and for the State of Texas

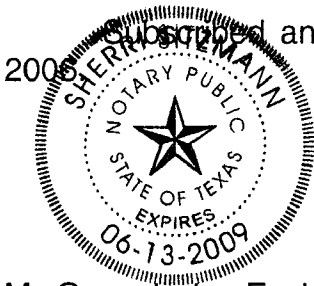
My Commission Expires: June 13, 2009

IN TESTIMONY WHEREOF, I have duly executed this Assignment on this 26th day of April, 2006.

Frank Espinosa

STATE of TEXAS §
 §
COUNTY of FT. BEND §

Subscribed and sworn to before me this 26th day of April, 2006.



Sherri Sitzmann
Notary Public in and for the State of Texas

My Commission Expires: June 13, 2009

SCHEDULE A
"COMPANIES"

SCHLUMBERGER CANADA LIMITED

Corporation of: Canada

Located at: 525-3rd Avenue S.W., Calgary, Alberta, CA T2P 0G4

Assignee for applications in: Canada

SCHLUMBERGER HOLDINGS LIMITED

Corporation of: the Netherlands

Located at: PO Box 71, Craigmuir Chambers, Road Town, Tortola, BVI

Assignee for applications in: Great Britain, Japan, The Netherlands

SCHLUMBERGER TECHNOLOGY CORPORATION

Corporation of: USA

Located at: 110 Schlumberger Drive, Sugar Land, TX 77478 US

Assignee for applications in: United States of America

SERVICES PETROLIERS SCHLUMBERGER

Corporation of: France

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

Assignee for applications in: France

SCHLUMBERGER TECHNOLOGY B.V.

Corporation of: the Netherlands

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

Assignee for applications in: Every country except Canada, Great Britain, Japan, The Netherlands, United States of America and France