

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	ASSIGNMENT														
CONVEYING PARTY DATA															
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Sascha Trummer</td><td>01/05/2009</td></tr><tr><td>Eric Clum</td><td>01/05/2009</td></tr><tr><td>Curtis L. Boney</td><td>01/22/2009</td></tr><tr><td>Jorge E. Lopez de Cardenas</td><td>02/10/2009</td></tr><tr><td>Belgin Baser</td><td>12/22/2008</td></tr><tr><td>Jason Swaren</td><td>02/02/2009</td></tr></tbody></table>	Name	Execution Date	Sascha Trummer	01/05/2009	Eric Clum	01/05/2009	Curtis L. Boney	01/22/2009	Jorge E. Lopez de Cardenas	02/10/2009	Belgin Baser	12/22/2008	Jason Swaren	02/02/2009	
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Jorge E. Lopez de Cardenas	02/10/2009														
Belgin Baser	12/22/2008														
Jason Swaren	02/02/2009														
RECEIVING PARTY DATA															
Name:	Schlumberger Technology Corporation														
Street Address:	110 Schlumberger Drive														
City:	Sugar Land														
State/Country:	TEXAS														
Postal Code:	77478														
PROPERTY NUMBERS Total: 1															
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12273328</td></tr></tbody></table>	Property Type	Number	Application Number:	12273328											
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Application Number:	12273328														
CORRESPONDENCE DATA															
Fax Number:	(281)285-8569														
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>															
Phone:	281-285-4925														
Email:	KYzaguirre@sugar-land.oilfield.slb.com														
Correspondent Name:	Rachel E. Greene														
Address Line 1:	110 Schlumberger Dr., MD-1														
Address Line 4:	Sugar Land, TEXAS 77478														
ATTORNEY DOCKET NUMBER:	56.1181														
NAME OF SUBMITTER:	Rachel E. Greene														

CH \$40.00 12273328

PATENT

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REEL: 022279 FRAME: 0701

Total Attachments: 6

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PATENT

REEL: 022279 FRAME: 0702

ASSIGNMENT

WHEREAS, we,

Sascha Trummer, a citizen of the Brazil, whose post office address is 2019 Edenfield Lane, Sugar Land, Texas 77479, U.S.A.;

Eric Clum, a citizen of the United States of America, whose post office address is 1802 Concho River Court, Sugar Land, Texas 77478, U.S.A.;

Curtis L. Boney, a citizen of the United States of America, whose post office address is 14918 Chadbourne, Houston, Texas 77079, U.S.A.;

Jorge E. Lopez de Cardenas, a citizen of Mexico, whose post office address is 2100 Welch Street, Apt.C311, Houston, Texas 77019, U.S.A.;

Belgin Baser, a citizen of Germany, whose post office address is 1660 Kipling Street, Apt.#4, Houston, Texas 77006, U.S.A.;

Jason Swaren, a citizen of Canada, whose post office address is 231 Needleleaf Lane, Sugar Land, Texas 77479, U.S.A.

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

METHOD OF PLACING BALL SEALERS FOR FLUID DIVERSION

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 November 18, 2008, under Docket Number 56.1181 and assigned Serial Number 12/273,328

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;

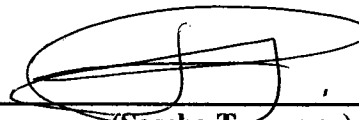
TO HAVE AND TO HOLD the same to the full end of the term or terms for which any and all such United States and foreign patents and grants may be issued on said invention, inventions or improvements;

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 duly executed this Assignment on this 5th day of JANUARY, 20089

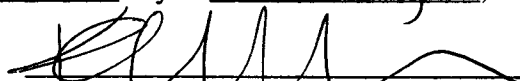


(Sascha Trummer)

STATE OF TEXAS §
 §
COUNTY OF FT. BEND §

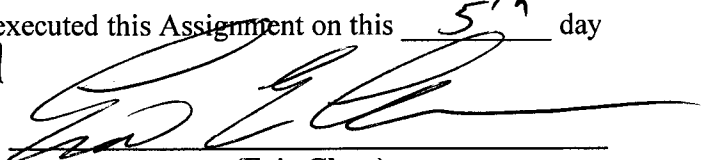
Subscribed and sworn to before me this 5 day of January, 20089





Notary Public in and for the State of Texas


IN TESTIMONY WHEREOF, I have duly executed this Assignment on this 5th day
of January, ~~2008~~ 2009

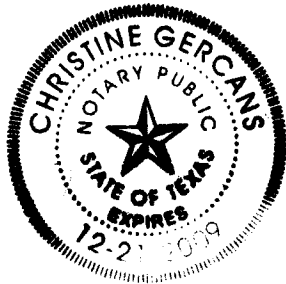

(Eric Clum)

STATE OF TEXAS §


COUNTY OF FT. BEND §

Subscribed and sworn to before me this 5th day of January, ~~2008~~ 2009


Notary Public in and for the State of Texas



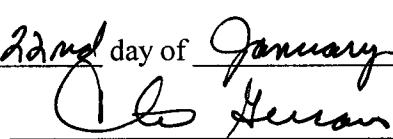
IN TESTIMONY WHEREOF, I have duly executed this Assignment on this 22 day
of JANUARY, ~~2008~~ 2009


(Curtis L. Boney)

STATE OF TEXAS §

COUNTY OF FT. BEND §

Subscribed and sworn to before me this 22nd day of January, ~~2008~~ 2009

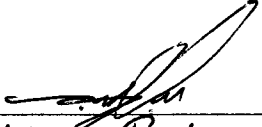

Notary Public in and for the State of Texas




IN TESTIMONY WHEREOF, I have duly executed this Assignment on this 10th day of February, 2009.


(Jorge E. Lopez de Cardenas)

WITNESSES:

Signature 
Name: Adrian Rodriguez Herrera
Address: Av. Intercomunal, Torre
BCV. PH, Barcelona
6001, Anzoategui, Venezuela

Date: 10th of February 2009

Signature 
Name: OSCAR ORTIZ
Address: AV. INTERCOMUNAL, TORRE 3VC
PH, BARCELONA, 6001, ANZOATEGUI
VENEZUELA

Date: FEBRUARY 10, 2009

IN TESTIMONY WHEREOF, I have duly executed this Assignment on this _____ day of _____, 2008.

(Belgin Baser)

STATE OF TEXAS §

§

COUNTY OF FT. BEND §

Subscribed and sworn to before me this _____ day of _____, 2008.

Notary Public in and for the State of Texas

IN TESTIMONY WHEREOF, I have duly executed this Assignment on this _____ day of _____, 2008.

(Jorge E. Lopez de Cardenas)

WITNESSES:

Signature _____
Name: _____
Address: _____

Date: _____

Signature _____
Name: _____
Address: _____

Date: _____

IN TESTIMONY WHEREOF, I have duly executed this Assignment on this 22ND day of DECEMBER, 2008.

(Belgin Baser)

STATE OF TEXAS §

§

COUNTY OF FT. BEND §

Subscribed and sworn to before me this 22 day of December, 2008.

Notary Public in and for the State of Texas



IN TESTIMONY WHEREOF, I have duly executed this Assignment on this 2ND day
of FEBRUARY, 2008.9

Jason Swaren
(Jason Swaren)

STATE OF TEXAS §

§

COUNTY OF FT. BEND §

Subscribed and sworn to before me this 2nd day of February, 2008.9

Kristi L. Johnson
Notary Public in and for the State of Texas

