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PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2725038

SUBMISSION TYPE:		NEW ASSIGNMENT				
NATURE OF CONVEYANCE:		ASSIGNMENT				
CONVEYING PARTY	DATA					
			 Name	Execution Dat	e	
WILLIAM EWAN BRENNAN III				10/30/2013		
RECEIVING PARTY	DATA					
Name:	SCHLUMBER	GER T	ECHNOLOGY CORPORATION			
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City:	SUGAR LAND	SUGAR LAND				
State/Country:	TEXAS	TEXAS				
Postal Code:	77478	77478				
Application Number: 140		14015	5539			
Property Type Application Number: 14		14015	Number 4015539			
CORRESPONDENC	E DATA					
Fax Number:						
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Email: Correspondence will	be sent via US Ma	il when	the email attempt is unsuccessful.			
Email: Correspondence will Correspondent Name	<i>be sent via US Ma</i> e: KRI	<i>il when</i> STINE I	othe email attempt is unsuccessful. DUMAS-SCARBER			
Email: Correspondence will	be sent via US Ma E: KRI 1000	<i>il when</i> STINE I	othe email attempt is unsuccessful. DUMAS-SCARBER HMOND AVENUE			
Email: Correspondence will Correspondent Name Address Line 1:	<i>be sent via US Ma</i> e: KRI 100 ROG	nil when STINE I D1 RICH DM 472	othe email attempt is unsuccessful. DUMAS-SCARBER HMOND AVENUE			
Email: Correspondence will Correspondent Name Address Line 1: Address Line 2:	be sent via US Ma e: KRI 100 ROG HOU	nil when STINE I D1 RICH DM 472	o the email attempt is unsuccessful. DUMAS-SCARBER HMOND AVENUE			
Email: Correspondence will Correspondent Name Address Line 1: Address Line 2: Address Line 4:	be sent via US Ma E: KRI 100 ROC HOU	nil when STINE I D1 RICH DM 472	o the email attempt is unsuccessful. DUMAS-SCARBER HMOND AVENUE 0 , TEXAS 77042			
Email: Correspondence will Correspondent Name Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKE	be sent via US Ma E: KRI 100 ROC HOU	nil when STINE I D1 RICH DM 472	othe email attempt is unsuccessful. DUMAS-SCARBER HMOND AVENUE 0 , TEXAS 77042 IS12.2653-US-NP			
Email: Correspondence will Correspondent Name Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKE NAME OF SUBMITT	be sent via US Ma E: KRI 100 ROC HOU	nil when STINE I D1 RICH DM 472	the email attempt is unsuccessful. DUMAS-SCARBER HMOND AVENUE 0 , TEXAS 77042 IS12.2653-US-NP KRISTINE DUMAS-SCARBER			

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Assignment

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

William Ewan Brennan, III, a citizen of the United States of America, residing at 715 Land Grant, Richmond, TX 77406, USA;

Has/have invented certain new and useful improvements in

SAMPLE VALVE SYSTEMS AND METHODS

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 August 30, 2013, Serial No. 14/015539, (Docket No. IS12.2653-US-NP). This assignment is effective as of August 30, 2013.

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.

PATENT REEL: 032207 FRAME: 0042 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.

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IN WITNESS WHEREOF I, William Ewan Brenz	nan, III, have hereunto set my hand and seal
this 30 day of October, 20	
	William Ewan Brennan, III
STATE OF TEXAS	
COUNTY OF FORT BEND	
BEFORE ME this 30 day of 0ct. Brennan, III, to me known to be the person who is assignment instrument and acknowledged to me the for the purpose therein expressed.	described in and who executed the foregoing
Seal San Policy Comments of the Carlotte of th	Cynthia Caller Notary Public

Schedule A "COMPANIES"

SCHLUMBERGER TECHNOLOGY CORPORATION

Corporation of: United States of America

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

Located at: 525-3rd 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, 1110 Tortola, British Virgin Islands

Assignee for applications in: Japan, The Netherlands, United Kingdom

SCHLUMBERGER TECHNOLOGY B.V.

Corporation of: the Netherlands

RECORDED: 02/12/2014

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

Assignee for applications in: GCC and all other countries.

PRAD RESEARCH AND DEVELOPMENT LIMITED

Corporation of: British Virgin Islands

Located at: P.O. Box 71, Craigmuir Chambers, Road Town, 1110 Tortola, British Virgin Islands Assignee for applications in: Angola, Bahrain, Bangladesh, Benin, Cambodia, Cameroon, Chad, China, Congo, Gabon, Ghana, Guinea-Bissau, India, Ivory Coast, Jordan, Libya, Mauritania, Morocco, Mozambique, Myanmar, Namibia, Nigeria, Philippines, Senegal, Sudan, Syria, Taiwan, Togo, UAE, Vietnam, Zaire.

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