PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT				
NATURE OF CONVEYANCE:	ASSIGNMENT				

CONVEYING PARTY DATA

Name	Execution Date
Adam Evan Beck	09/26/2012
Jeffrey Wythe Huggins	09/26/2012
Joseph Steven Grieco	09/26/2012
Frank David Kalb	10/09/2012

RECEIVING PARTY DATA

Name:	Halliburton Energy Services, Inc.
Street Address:	10200 Bellaire Boulevard
City:	Houston
State/Country:	TEXAS
Postal Code:	77072

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13629080

CORRESPONDENCE DATA

Fax Number: 2027568087

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

 Phone:
 202 756 8000

 Email:
 dallen@mwe.com

Correspondent Name: McDermott Will & Emery LLP

Address Line 1: The McDermott Building

Address Line 2: 500 North Capitol Street, N.W.

Address Line 4: Washington, DISTRICT OF COLUMBIA 20001

<u> </u>	
ATTORNEY DOCKET NUMBER:	087638-0111
NAME OF SUBMITTER:	Debbie Allen
	This document serves as an Oath/Declaration (37 CFR 1.63).

502091435 REEL: 029112 FRAME: 0484

1362908

ICH \$40.00 1:

Total Attachments: 5

source=0876380111Assign#page1.tif source=0876380111Assign#page2.tif

source=0876380111Assign#page3.tif

source=0876380111Assign#page4.tif

source=0876380111Assign#page5.tif

PATENT REEL: 029112 FRAME: 0485

DECLARATION AND ASSIGNMENT

	Where	eas,	We	Adan	n Evan	Bec	k; J	effrey	W	ythe	Hug	gins;	Joseph	Stev	en
Grieco	; and,	Frar	nk Da	avid K	(alb; hav	e in	vent	ed:							
	\boxtimes	The	atta	ched	applicat	ion t	to be	filed	as	a U	nited	States	applic	ation	or

PCT international application, or									
United	States	application	or	PCT	international	application	number		
***************************************		filed on _			; and,				

entitled "Systems and Methods for Reclosing a Sliding Side Door." Regarding that application, each of the undersigned inventors declares the following:

- The above-identified application was made or authorized to be made by me.
- I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.
- I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

Moreover, Whereas, Halliburton Energy Services, Inc., a Delaware Corporation, having a place of business at 10200 Bellaire Boulevard, Houston, TX 77072 is desirous of acquiring an interest therein;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, We, by these presents do sell, assign and transfer and convey unto Halliburton Energy Services, Inc., its successors and assigns, the full and exclusive right, for the United States of America and its territorial possessions and for any and all foreign countries, in and to the said invention, described in the Patent Application identified above, and any divisional, continuing or reissue application based on the present application preparatory to obtaining Letters Patent of the United States therefore; said invention, application and any and all Letters Patent issuing there from to be held and enjoyed by Halliburton Energy Services, Inc., for its own use and benefit, and for its legal representatives, successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me and had this assignment and sale not been made.

DM_US 38894708-1.087638.0111

And We do further agree to sign all papers, make all rightful oaths and do all requisite acts for the filing of any disclaimer or for the filing and assignment of any divisional, continuing or reissue application or applications for patent based on the present application, as well as for any other U.S. or foreign application for patent which relates to the said invention.

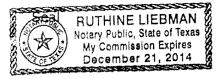
And We do further agree to communicate to Halliburton Energy Services, Inc., its successors, assign or other legal representatives, such facts relating to the invention disclosed in the present application or Letters Patent issuing thereon as may be known to me, and to testify as to such facts in any interference or other litigation.

Executed this 26 day of September, 2012

Adam Evan Beck

STATE OF TEXAS)
COUNTY OF DALLAS)

Before me personally appeared said Adam Evan Beck and acknowledged the foregoing instrument to be a free act and deed this 26 % day of September, 2012.



Juthine Frebruan

Executed this 26 day of September, 2012

Jeffrey Wythe Huggins

STATE OF TEXAS)
COUNTY OF PALLAS)

Before me personally appeared said Jeffrey Wythe Huggins and acknowledged the foregoing instrument to be a free act and deed this <u>26 40</u> day of <u>september</u>, 2012.

RUTHINE LIEBMAN Notary Public, State of Texas My Commission Expires December 21, 2014

Suthing fratum (Notary)

DM_US 38894708-1.087638.0111

Quethere Frehman (Notary)

4 5

Executed this 26 day of SEPTEMBER

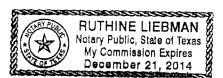
Joseph Steven Grieco

STATE OF TEXAS)

COUNTY OF PALCAS)

Before me personally appeared said Joseph Steven Grieco and acknowledged the foregoing instrument to be a free act and deed this 26 th day of September, 2012.

Seal



DM_US 38894708-1.087638.0111

Atty Docket No. (087638-0111) 2012-IP-057359U1

STATE OF

COUNTY OF

Before me personally appeared said Frank David Kalb and acknowledged the foregoing instrument to be a free act and deed this que day of lefolies,

2012.

MARCH 25, 2013

DM US 38894708-1.087638.0111

RECORDED: 10/11/2012

PATENT REEL: 029112 FRAME: 0490