

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>Daniel Keith Moeller</td> <td>09/22/2011</td> </tr> <tr> <td>Brock Watson</td> <td>09/28/2011</td> </tr> </tbody> </table>		Name	Execution Date	Daniel Keith Moeller	09/22/2011	Brock Watson	09/28/2011				
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Halliburton Energy Services, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>10200 Bellaire Blvd.</td> </tr> <tr> <td>City:</td> <td>Houston</td> </tr> <tr> <td>State/Country:</td> <td>TEXAS</td> </tr> <tr> <td>Postal Code:</td> <td>77072</td> </tr> </table>		Name:	Halliburton Energy Services, Inc.	Street Address:	10200 Bellaire Blvd.	City:	Houston	State/Country:	TEXAS	Postal Code:	77072
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CORRESPONDENCE DATA											
<p>Fax Number: 8777697945 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 214-747-5070 Email: apsi@fr.com Correspondent Name: Fish & Richardson Address Line 1: P.O. Box 1022 Address Line 4: Minneapolis, MINNESOTA 55440-1022</p>											
ATTORNEY DOCKET NUMBER:	24428-0018002										
NAME OF SUBMITTER:	Karen Vertz										
<p>Total Attachments: 3 source=24428-0018WO1_Assignment#page1.tif source=24428-0018WO1_Assignment#page2.tif source=24428-0018WO1_Assignment#page3.tif</p>											

CH \$40.00 13613222

ASSIGNMENT

For valuable consideration, we, Daniel Keith Moeller of Edmond, OK and Brock Watson of Sadler, Texas, hereby assign to Halliburton Energy Services, Inc., a Delaware corporation having a place of business in Houston, Texas, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of a PCT application entitled, filed 10/7/2011, and assigned PCT Serial Number PCT/US2011/055403, and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known, this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under all treaties; and we hereby confirm our prior authorization of the Assignee to apply in all countries in our names or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

9-22-2011
Date

Daniel K. Moeller
Daniel Keith Moeller

WITNESSED BY:

Susan W. Dyer
Signature



SUSAN W. Dyer
Printed Name

9/28/11
Date

Brock Watson
Brock Watson

WITNESSED BY: Monica Schornick
Signature

Monica Schornick
Printed Name

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