

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>Mark A. Proett</td> <td>05/11/2012</td> </tr> <tr> <td>Tegwyn J. Perkins</td> <td>05/07/2012</td> </tr> <tr> <td>Ronald L. Stamm</td> <td>05/03/2012</td> </tr> </tbody> </table>		Name	Execution Date	Mark A. Proett	05/11/2012	Tegwyn J. Perkins	05/07/2012	Ronald L. Stamm	05/03/2012		
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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 Boulevard</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 Boulevard	City:	Houston	State/Country:	TEXAS	Postal Code:	77072
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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>13110404</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13110404						
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CORRESPONDENCE DATA											
<p>Fax Number: (713)229-2708</p> <p>Phone: 713.229.2064</p> <p>Email: houston.foreign.patent@bakerbotts.com</p> <p><i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: Baker Botts LLP</p> <p>Address Line 1: 910 Louisiana Street</p> <p>Address Line 4: Houston, TEXAS 77002</p>											
ATTORNEY DOCKET NUMBER:	063718.1981										
NAME OF SUBMITTER:	Carol Andrews										
<p>Total Attachments: 4</p> <p>source=AGN1981#page1.tif</p> <p>source=AGN1981#page2.tif</p> <p>source=AGN1981#page3.tif</p> <p>source=AGN1981#page4.tif</p>											

CH \$40.00 13110404

ASSIGNMENT

Whereas, I/we Mark A. Proett of Houston, Texas, Tegwyn J. Perkins of Tomball, Texas and Ronald L. Stamm of Crosby, Texas "Automatic Anisotropy, Azimuth and Dip Determination From Upscaled Image Log Data" for which I/we have made application for Letters Patent of the United States and any Letters Patent that may issue thereon; and which has been disclosed in the application for Letters Patent in United States Application Serial No. 13/110,404, filed May 18, 2011; and

Whereas, HALLIBURTON ENERGY SERVICES, INC., a Delaware Corporation, having a place of business at 10200 Bellaire Boulevard, Houston, Texas 77072 is desirous of acquiring an interest therein;

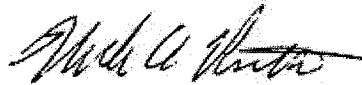
NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we, by these presents do sell, assign and transfer and convey unto HALLIBURTON ENERGY SERVICES, INC., its successors and assigns, the full and exclusive right, for the United States of America and its territorial possessions and for any and all foreign countries, in and to the said invention, described in the Patent Application first executed on May 17, 2011, submitted concurrently herewith, and any divisional, continuing or reissue application based on the present application preparatory to obtaining Letters Patent of the United States therefor; said invention, application and any and all Letters Patent issuing therefor to be held and enjoyed by HALLIBURTON ENERGY SERVICES, INC., for its own use and behoof, 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.

And I/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 I/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.

AT: J W MARRIOTT, RIO DEJANERIO
AVENIDA ATLANTICA 2600
COPACABANA, RIO DEJANEIRO 22041, BRAZIL

Executed this 11 day of MAY, 2012



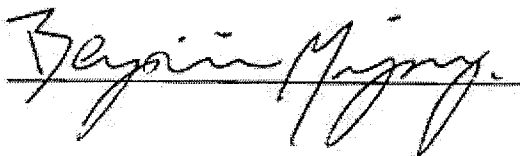
Mark A. Proett

Witness



Date May 11th 2012

Witness



Date MAY 11th 2012

Executed this 7th day of MAY, 2012

Tegwyn J. Perkins

Tegwyn J. Perkins

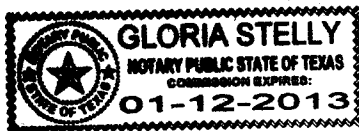
STATE OF TEXAS)
) ss
COUNTY OF HARRIS)

Before me personally appeared said Tegwyn J. Perkins and acknowledged the foregoing instrument to be his free act and deed this 7th day of MAY, 2012.

Seal

Gloria Stelly

(Notary)



Executed this 3 day of May, 2012



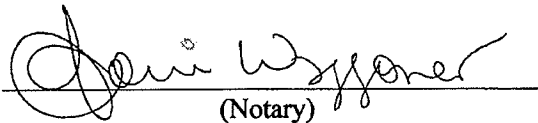
Ronald L. Stamm

STATE OF TEXAS)
) ss
COUNTY OF HARRIS)

Before me personally appeared said Ronald L. Stamm and acknowledged the foregoing instrument to be his free act and deed this 3rd day of May, 2012.

Seal




(Notary)