

PATENT ASSIGNMENT

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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>Craig W. Roddy</td> <td>02/17/2012</td> </tr> <tr> <td>Jiten Chatterji</td> <td>02/17/2012</td> </tr> <tr> <td>Chad Brenneis</td> <td>02/17/2012</td> </tr> <tr> <td>Callie R. Jarratt</td> <td>02/17/2012</td> </tr> </tbody> </table>		Name	Execution Date	Craig W. Roddy	02/17/2012	Jiten Chatterji	02/17/2012	Chad Brenneis	02/17/2012	Callie R. Jarratt	02/17/2012
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<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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CORRESPONDENCE DATA											
<p>Fax Number: 5802513917 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 580-251-3012 Email: TIFFANY.KYLE@HALLIBURTON.COM Correspondent Name: CRAIG W. RODDY Address Line 1: 2600 South Second Street Address Line 4: DUNCAN, OKLAHOMA 73536-0440</p>											
ATTORNEY DOCKET NUMBER:	2005-017636U5P1D1P6D1D1										
NAME OF SUBMITTER:	Corey S. Tumey										
<p>Total Attachments: 5 source=2005-IP-017636U5P1D1P6D1D1-Assignment#page1.tif source=2005-IP-017636U5P1D1P6D1D1-Assignment#page2.tif source=2005-IP-017636U5P1D1P6D1D1-Assignment#page3.tif source=2005-IP-017636U5P1D1P6D1D1-Assignment#page4.tif source=2005-IP-017636U5P1D1P6D1D1-Assignment#page5.tif</p>											

OP \$40.00 13620013

Docket No. 2005-IP-017636U5P1D1P6

ASSIGNMENT

Whereas, I/We, Craig W. Roddy, Jiten Chatterji, Chad Brenneis, and Callie R. Jarratt all of Stephens County, Oklahoma have invented "METHODS AND COMPOSITIONS COMPRISING CEMENT KILN DUST HAVING AN ALTERED PARTICLE SIZE" for which I have made application for Letters Patent of the United States; and

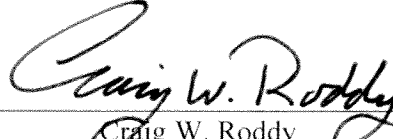
Whereas, HALLIBURTON ENERGY SERVICES, INC., a Delaware Corporation, having a place of business at 10200 Bellaire Boulevard, Houston, Texas 77072 is desirous of acquiring an interest therein;

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 February 17, 2012, 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 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 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 17th day of February, 2012

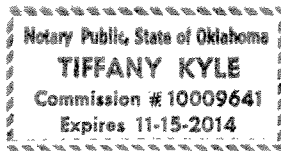


Craig W. Roddy

STATE OF OKLAHOMA)
) ss
COUNTY OF STEPHENS)

Before me personally appeared said Craig W. Roddy and acknowledged the foregoing instrument to be his free act and deed this 17th day of February, 2012.

Seal





(Notary)

Executed this 17 day of February, 2012

Chad Brenneis

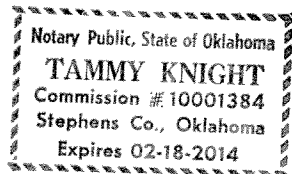
Chad Brenneis

STATE OF OKLAHOMA)
) ss
COUNTY OF STEPHENS)

Before me personally appeared said Chad Brenneis and acknowledged the foregoing instrument to be his free act and deed this 17th day of February, 2012.

Tammy Knight
(Notary)

Seal



Executed this 17th day of February, 2012

Callie R. Jarratt
Callie R. Jarratt

STATE OF OKLAHOMA)
) ss
COUNTY OF STEPHENS)

Before me personally appeared said Callie R. Jarratt and acknowledged the foregoing instrument to be his free act and deed this 17th day of February, 2012.

Seal



Tammy Knight
(Notary)