502695273 02/25/2014

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2741878

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JAMES WILLIAM OGLE	10/24/2012
JEREMY HOLTSCLAW	10/15/2012
DAVID LOVELESS	10/24/2012

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:	14189455

CORRESPONDENCE DATA

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	PATENT
Signature:	/Debbie Allen/
NAME OF SUBMITTER:	DEBBIE ALLEN
ATTORNEY DOCKET NUMBER:	091721-0993

502695273 REEL: 032333 FRAME: 0579

Date:	02/25/2014
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 4 source=0917210993DeclAssign2#page1.tif source=0917210993DeclAssign2#page2.tif source=0917210993DeclAssign2#page3.tif source=0917210993DeclAssign2#page4.tif	

PATENT REEL: 032333 FRAME: 0580

DECLARATION AND ASSIGNMENT

Whereas, We James William Ogle; Jeremy Holtsclaw; and, David Loveless have invented:

The attached application to be filed as a United States application or PCT international application, or

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

entitled "Oligomeric and Polymeric Electronically-Modified Boronic Acids and Methods of Using the Same." 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 39059751-1.086108.0807

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 th	is <u></u>	day (of October, 2012
			James William Ogle
STATE OF	7-6485)	
COUNTY OF	: HARRIS)	

Before me personally appeared said James William Ogle and acknowledged the foregoing instrument to be a free act and deed this 24 day of 10 to 1

Seal

DORFLEYAN DAVILA
MY COMMISSION EXPIRES
April 11, 2014

(Notary)

Executed this 15 day of October 12012
Jeremy Hoftsclaw
STATE OF TEXAS) COUNTY OF HARRIS)
Before me personally appeared said Jeremy Holtsclaw and acknowledged the foregoing instrument to be a free act and deed this/5 day of Delice ,
2012.

Seal

DORI LYNN DAVILA MY COMMISSION EXPIRES April 11, 2014

Atty Docket No. 2012-IP-058202U1

Executed this 24	day of leto ber, 2012 David Loveless
STATE OF TEXAS COUNTY OF HARRIS)))
Before me personally appear	ree act and deed this <u>SQ</u> day of <u>letabere</u> .
2012.	Mada C
Seal DORILYSIN DAVILA WY COMMISSION EXPIRES April 11, 2014	(Notary)

DM_US 39059751-1.086108.0807

RECORDED: 02/25/2014

PATENT REEL: 032333 FRAME: 0584