

PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT2918182

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ROBERT P. FREESE	05/15/2012
CHRISTOPHER MICHAEL JONES	05/16/2012
DAVID PERKINS	05/16/2012
MICHAEL SIMCOCK	05/23/2012
WILLIAM SOLTMANN	05/30/2012
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:	14318116
CORRESPONDENCE DATA	
Fax Number:	(202)756-8087
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
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Email:	mweipdocket@mwe.com
Correspondent Name:	MCDERMOTT WILL & EMERY LLP
Address Line 1:	THE MCDERMOTT BUILDING
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Address Line 4:	WASHINGTON, D.C. 20001
ATTORNEY DOCKET NUMBER:	087638-0903
NAME OF SUBMITTER:	DEBBIE ALLEN
SIGNATURE:	/Debbie Allen/
DATE SIGNED:	06/27/2014
Total Attachments: 6	
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ASSIGNMENT

Whereas, We Robert Freese of 8115 NC Highway 902, Pittsboro, NC, 27312; Christopher Michael Jones of 3219 Cobblestone Creek Way, Houston, TX, 77084; David Perkins of 27 Bark Bend Place, The Woodlands, TX, 77385; Michael Simcock of 230 South King St., Columbia, SC 29205; and, William Soltmann of 26 Robin Run Drive, The Woodlands, TX 77381 have invented "Methods and Devices for Optically Determining a Characteristic of a Substance" for which We 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, 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 U.S. Patent Application No. 13/456,405, 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.

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.

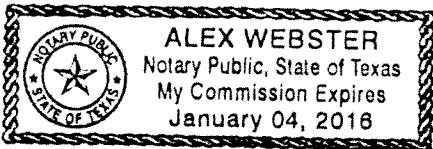
Executed this 15 day of May, 2012

[Signature]
Robert P. Freese

STATE OF Texas)
)
COUNTY OF Harris)

Before me personally appeared said Robert P. Freese and acknowledged the foregoing instrument to be a free act and deed this 15th day of May, 2012.

Seal



[Signature]
(Notary)

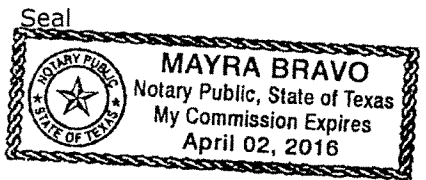
Executed this 16 day of May, 2012

Christopher Michael Jones
Christopher Michael Jones

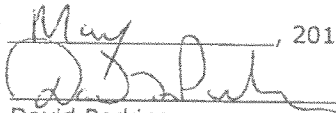
STATE OF Texas)
COUNTY OF Harris)

Before me personally appeared said Christopher Michael Jones and acknowledged the foregoing instrument to be a free act and deed this 16th day of May, 2012.

Mayra Bravo
(Notary)



Executed this 16 day of May, 2012

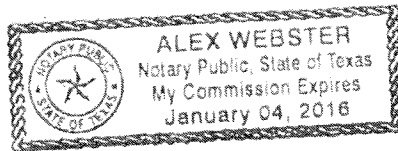


David Perkins

STATE OF Texas)
)
COUNTY OF Harris)

Before me personally appeared said David Perkins and acknowledged the foregoing instrument to be a free act and deed this 16th day of May, 2012.

Seal





(Notary)

Executed this 23 day of May, 2012

Michael Simcock
Michael Simcock

STATE OF) SC
COUNTY OF) Ridgeland

Before me personally appeared said Michael Simcock and acknowledged the foregoing instrument to be a free act and deed this 23 day of May, 2012.

Seal

Stephanie Ludwig
(Notary)

My Commission Expires December 6, 2016

with Reference to IP/Patent submission

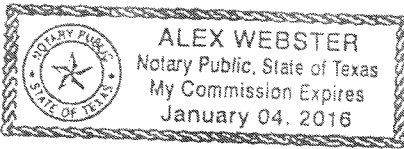
CSJ


Executed this 30 day of May, 2012


William Soltmann

STATE OF Texas)
)
COUNTY OF Harris)

Before me personally appeared said William Soltmann and acknowledged the foregoing instrument to be a free act and deed this 30th day of May, 2012.

Seal 



(Notary)