#### 503621394 12/21/2015

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

#### **CONVEYING PARTY DATA**

Name	Execution Date
GABRIEL TEODORESCU	04/06/2015

## **RECEIVING PARTY DATA**

Name:	HALLIBURTON ENERGY SERVICES, INC.
Street Address:	3000 N. SAM HOUSTON PARKWAY E.
City:	HOUSTON
State/Country:	TEXAS
Postal Code:	77032-3219

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14900407

#### **CORRESPONDENCE DATA**

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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Correspondent Name: MCDERMOTT WILL & EMERY LLP Address Line 1: THE MCDERMOTT BUILDING

Address Line 2: 500 NORTH CAPITOL STREET, N.W.

Address Line 4: WASHINGTON, D.C. 20001

ATTORNEY DOCKET NUMBER:	098273-0191
NAME OF SUBMITTER:	DEBBIE ALLEN
SIGNATURE:	/Debbie Allen/
DATE SIGNED:	12/21/2015
	This document serves as an Oath/Declaration (37 CFR 1.63).

**Total Attachments: 2** 

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> **PATENT REEL: 037342 FRAME: 0313** 503621394

#### **DECLARATION AND ASSIGNMENT**

As th	e below named inventor, I hereby declare that:
This	declaration is directed to:
$\boxtimes$	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 "SI	HAKER CONTROL AND OPTIMIZATION." Regarding that application, I
declare 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 3000 N. Sam Houston Parkway E., Houston, TX 77032-3219 (hereinafter "Assignee") 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 Assignee, 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 national phase, divisional, continuing, continuation-in-part, 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 Assignee, 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.

1 of 2

## 2014-IPM-097860 U1 PCT (095184-0824)

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 Assignee, 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	day of	<u>Apri)</u> , 2015
		GABRIEL TEODÓRÉSCU
STATE OF TEXAS	)	
COUNTY OF HARVIS	, ,	

Before me personally appeared said GABRIEL TEODORESCU and acknowledged the foregoing instrument to be a free act and deed this by day of April 2015.

COMMUNICATION	
Sell Com	TRACY TIDWELL 🐉
	Notary Public, State of Texas
- 8 \% X <i>\</i> 3/	My Commission Expires
# VD 55 (5)	October 12, 2017
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Duy Didwell

**RECORDED: 12/21/2015**