#### 504044713 10/11/2016

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4091374

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
DINGDING CHEN	07/07/2015
BIN DAI	07/07/2015
JING SHEN	07/07/2015
MING GU	07/07/2015

#### RECEIVING PARTY DATA

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

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

Property Type	Number
Application Number:	15303299

## **CORRESPONDENCE DATA**

Fax Number: (202)756-8087

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.

Phone: 202 756 8000

Email: mweipdocket@mwe.com, ipdockethouston@mwe.com

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

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

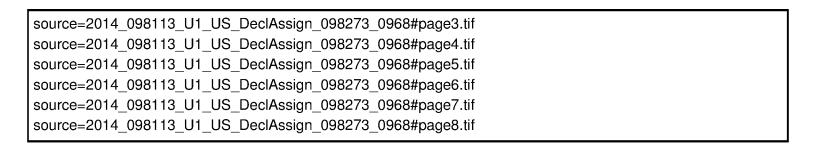
Address Line 4: WASHINGTON, D.C. 20001

ATTORNEY DOCKET NUMBER:	098273-0968
NAME OF SUBMITTER:	IONA N. KAISER
SIGNATURE:	/lona N. Kaiser/
DATE SIGNED:	10/11/2016

# **Total Attachments: 8**

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**PATENT** REEL: 039984 FRAME: 0760 504044713



PATENT REEL: 039984 FRAME: 0761

## **DECLARATION AND ASSIGNMENT**

As th	e below named inventor, I hereby declare that:
This o	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 "DI	JAL-SENSOR TOOL OPTICAL DATA PROCESSING THROUGH MASTER
SENSOR ST	ANDARDIZATION." 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.

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.

, 2015

DINGDING CHEN

STATE OF TEXAS

COUNTY OF Harris

Before me personally appeared said DINGDING CHEN and acknowledged the foregoing instrument to be a free act and deed this \_\_\_\_ day of \_\_\_\_\_\_\_, 2015.

Seal

(Nota/y)

STEFANIE JOHNSON Notary Public, State of Texas My Commission Expires December 15, 2018

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Executed this	<b>&gt;</b>	_day of _	Jul	Y	, 2015	
			,		0	¢
		В	IN DAI			
STATE OF lexes		)				
COUNTY OF Harri	3	)				

Before me personally appeared said BIN DAI and acknowledged the foregoing instrument to be a free act and deed this \_\_\_\_\_ day of \_\_\_\_\_\_, 2015.

Seal

STEFANIE JOHNSON
Notary Public, State of Texas
My Commission Expires
December 15, 2018

(Nøtary)

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Executed this 7<sup>th</sup> day of July , 2015

STATE OF TX )
COUNTY OF Harris )

Before me personally appeared said JING SHEN and acknowledged the foregoing instrument to be a free act and deed this  $\frac{1}{2}$  day of  $\frac{1}{2}$  day of  $\frac{1}{2}$ , 2015.

Seal

(Notary)

STEFANIE JOHNSON
Notary Public, State of Texas
My Commission Expires
December 15, 2018

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Executed this 7th day of July

, 2015

MING GU

STATE OF 1e4as )
COUNTY OF Harris )

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Seal

(Notary)

STEFANIE JOHNSON
Notary Public, State of Texas
My Commission Expires
December 15, 2018