

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT5671570

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
ERIC VAN OORT	06/07/2016
BESMIR B. HOXHA	06/07/2016
ALI KARIMI VAJARGAH	07/06/2016
ROBERT O. WILLIAMS III	08/15/2016
HUGH SMYTH	08/15/2016
SYLVIA FERRATI	08/15/2016
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM
<b>Street Address:</b>	210 WEST 7TH STREET
<b>City:</b>	AUSTIN
<b>State/Country:</b>	TEXAS
<b>Postal Code:</b>	78701
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	16300123
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(404)645-7707
<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>	
<b>Phone:</b>	4046457700
<b>Email:</b>	athomason@mcciplaw.com
<b>Correspondent Name:</b>	MEUNIER CARLIN & CURFMAN LLC
<b>Address Line 1:</b>	999 PEACHTREE STREET, NE
<b>Address Line 2:</b>	SUITE 1300
<b>Address Line 4:</b>	ATLANTA, GEORGIA 30309
<b>ATTORNEY DOCKET NUMBER:</b>	10046-168US1
<b>NAME OF SUBMITTER:</b>	WILLIAM W. CUTCHINS
<b>SIGNATURE:</b>	/william w. cutchins/
<b>DATE SIGNED:</b>	08/16/2019

**Total Attachments: 7**

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ASSIGNMENT

For valuable consideration, we, **Eric van Oort** of Austin, Texas; **Besmir B. Hoxha** of Houston, Texas; **Ali Karimi Vajargah** of Austin, Texas; **Robert O. Williams III** of Austin, Texas; **Hugh Smyth** of Austin, Texas; and **Silvia Ferrati** of Austin, Texas, hereby assign to **BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM**, a Texas institution of higher learning, having a place of business at 201 West 7th Street, Austin, TX 78701, and its successors and assigns (collectively hereinafter "the Assignee"), the entire right, title, and interest throughout the world in the inventions and improvements that are subject of an application for United States Patent, titled "**METHODS FOR INCREASING WELLBORE STRENGTH**," filed May 10, 2016, and assigned U.S. Patent Application No. 62/334,002, this assignment including said application, any and all divisional, continuing, substitute, renewal, reissue and all other applications for patent that have been or shall be filed in the United States and all foreign countries on any such inventions or improvements; all original and reissued patents that have been or shall be issued in the United States and all foreign countries on such inventions or improvements; and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

Date:

6/7/2016

ERIC VAN OORT

STATE OF

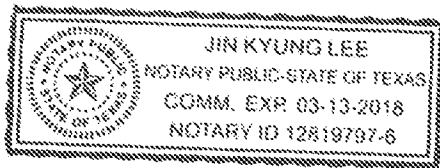
Texas

)

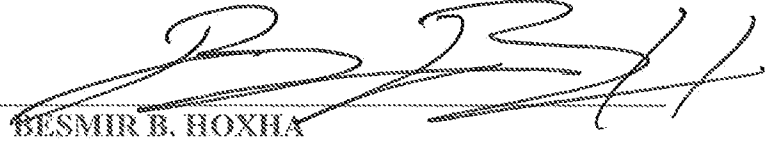
COUNTY OF Travis ) SS.  
 )

On June 7th, 2016, before me, the undersigned, a notary public for the State of Texas, there personally appeared **ERIC VAN OORT**, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in his/her authorized capacity and that by his/her signature on this Assignment, the person or the entity upon behalf of which he/she acted, executed this Assignment.

WITNESS my hand and official seal.

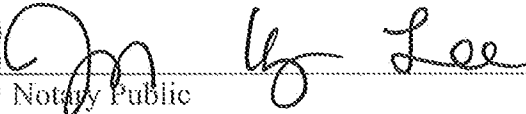
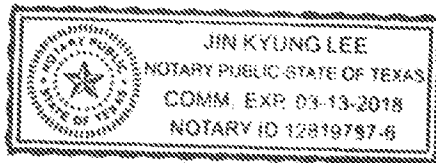


Jin Kyung Lee  
 Notary Public

Date: 6/7/2016  
BESMIR B. HOXHASTATE OF Texas )  
 ) SS.  
COUNTY OF Travis )

On June 7th, 2016, before me, the undersigned, a notary public for the State of Texas, there personally appeared **BESMIR B. HOXHA** personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in his/her authorized capacity and that by his/her signature on this Assignment, the person or the entity upon behalf of which he/she acted, executed this Assignment.

WITNESS my hand and official seal.

  
Notary Public

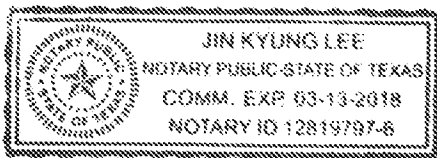
Date: 07/06/16

Ali Karimi Vajargah  
ALI KARIMI VAJARGAH

STATE OF Texas )  
COUNTY OF Travis ) SS.

On June 7th, 2016, before me, the undersigned, a notary public for the State of Texas, there personally appeared ALI KARIMI VAJARGAH, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in his/her authorized capacity and that by his/her signature on this Assignment, the person or the entity upon behalf of which he/she acted, executed this Assignment.

WITNESS my hand and official seal.



Jin Kyung Lee  
Notary Public

Date: 8/15/2016

Robert O. Williams III  
ROBERT O. WILLIAMS III

STATE OF Texas )  
COUNTY OF Travis ) SS.

On August 15, 2016, before me, the undersigned, a notary public for the State of Texas, there personally appeared **ROBERT O. WILLIAMS III**, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in his/her authorized capacity and that by his/her signature on this Assignment, the person or the entity upon behalf of which he/she acted, executed this Assignment.

WITNESS my hand and official seal.



Janice R. Sutton  
Notary Public

Date: 8/15/2016

HUGH SMYTH  
HUGH SMYTH

STATE OF Texas )  
 ) SS.  
COUNTY OF Travis )

On August 15, 20 16, before me, the undersigned, a notary public for the State of Texas, there personally appeared **HUGH SMYTH**, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in his/her authorized capacity and that by his/her signature on this Assignment, the person or the entity upon behalf of which he/she acted, executed this Assignment.

WITNESS my hand and official seal.



Janice R. Sutton  
Notary Public



Date: 8/15/2016

Silvia Ferrati  
SILVIA FERRATI

STATE OF Texas )  
 ) SS.  
COUNTY OF Travis )

On August 15, 2016, before me, the undersigned, a notary public for the State of Texas, there personally appeared SILVIA FERRATI, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in his/her authorized capacity and that by his/her signature on this Assignment, the person or the entity upon behalf of which he/she acted, executed this Assignment.

WITNESS my hand and official seal.



Janice R. Sutton  
Notary Public