506576759 03/26/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6623540

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the EXECUTION DATE OF THE THIRD INVENTOR AND THE FIRST NAME OF THE LAST INVENTOR previously recorded on Reel 050069 Frame 0600. Assignor(s) hereby confirms the THE EXECUTION DATE OF THE THIRD INVENTOR IS JUNE 7, 2016 AND THE LAST INVENTOR'S NAME IS SILVIA FERRATI.

CONVEYING PARTY DATA

Name	Execution Date
ERIC VAN OORT	06/07/2016
BESMIR B. HOXHA	06/07/2016
ALI KARIMI VAJARGAH	06/07/2016
HUGH SMYTH	08/15/2016
SILVIA FERRATI	08/15/2016

RECEIVING PARTY DATA

Name:	BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM	
Street Address:	210 WEST 7TH STREET	
City:	AUSTIN	
State/Country:	TEXAS	
Postal Code:	78701	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16300123

CORRESPONDENCE DATA

Fax Number: (404)645-7707

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: 4046457700

Email: MMitchell@mcciplaw.com

Correspondent Name: MEUNIER CARLIN & CURFMAN LLC

Address Line 1: 999 PEACHTREE STREET NE

Address Line 2: SUITE 1300

Address Line 4: ATLANTA, GEORGIA 30309

ATTORNEY DOCKET NUMBER: 10046-168US1		
NAME OF SUBMITTER:	WILLIAM W. CUTCHINS	
SIGNATURE:	: /william w. cutchins/	

PATENT 506576759 REEL: 055748 FRAME: 0356

DATE SIGNED:	03/26/2021
Total Attachments: 9	
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PATENT REEL: 055748 FRAME: 0357

08/16/2019 505624767

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5671570

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ERIC VAN OORT	06/07/2016
BESMIR B. HOXHA	06/07/2016
ALI KARIMI VAJARGAH 06/07/2016 =	07/06/2016—
ROBERT O. WILLIAMS III	08/15/2016
HUGH SMYTH	08/15/2016
SYLVIA FERRATI Silvia Ferrati	08/15/2016

RECEIVING PARTY DATA

Name:	BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM	
Street Address:	210 WEST 7TH STREET	
City:	AUSTIN	
State/Country:	TEXAS	
Postal Code:	78701	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16300123

CORRESPONDENCE DATA

Fax Number: (404)645-7707

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: 4046457700

Email: athomason@mcciplaw.com

Correspondent Name: MEUNIER CARLIN & CURFMAN LLC

Address Line 1: 999 PEACHTREE STREET, NE

Address Line 2: **SUITE 1300**

Address Line 4: ATLANTA, GEORGIA 30309

ATTORNEY DOCKET NUMBER:	10046-168US1	
NAME OF SUBMITTER:	WILLIAM W. CUTCHINS	
SIGNATURE:	/william w. cutchins/	
DATE SIGNED:	08/16/2019	

PATENT REEL: 055748 FRAME: 0358

505624767

Total Attachments: 7 source=10046-168US1 Assignment#page1.tif source=10046-168US1 Assignment#page2.tif source=10046-168US1 Assignment#page3.tif source=10046-168US1 Assignment#page4.tif source=10046-168US1 Assignment#page5.tif source=10046-168US1 Assignment#page6.tif source=10046-168US1 Assignment#page6.tif

PATENT REEL: 055748 FRAME: 0359

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. 1001

Date:	6/7/2016	O D D D D D D D D D D D D D D D D D D D
	<i>'</i>	ERIC VAN OORT

STATE OF TOYAS

COUNTY OF TOUS) 88.)
known to me (or proved to me or subscribed to this Assignment, w	, 20_6, before me, the undersigned, a notary public, there personally appeared ERIC VAN OORT, personally a the basis of satisfactory evidence) to be the person whose name is the acknowledged having executed the same in his/her authorized ature on this Assignment, the person or the entity upon behalf of a Assignment.
WITNESS my hand and	official seal.
JIN KYUNG LI NOTARY PUBLIC STATE	SE Notary Public & La

Date: 6/7/20/6

STATE OF Te/M SS.

COUNTY OF TAUIS

On June 16h 20/6, 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.

JINKYUNGLEE NOTATE OF TEXAS NOTATE OF TE

Attorney Docket No. 10046-168PV1

Date: <u>/</u> //		<u> </u>
₹ ₹/		ALI KÄRIMI-VAJARGAH
STATE OF _	Texas)
STATE OFCOUNTY OF	Travis) SS.)
	Juge 141	, 20 16, before me, the undersigned, a notary public
		there personally appeared ALI KARIMI VAJARGAH, ed 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
		nat by his/her signature on this Assignment, the person or the ne acted, executed this Assignment.
WITNE	SS my hand and c	official seal.
(Continuent)		
	JIN KYUNG A SE NOTARY PUBLIC ST	SLEE LM 455 Jel
	COMM. EXP 0 NOTARY IO 12	3-13-2018 Notary Public

Date: \$\(\S \	Polax O Welland
	ROBERT O. WILLIAMS III
STATE OF <u>Texas</u> COUNTY OF <u>Travis</u>)) SS.)
personally known to me (or proved to whose name is subscribed to this Assi	, 20/6, before me, the undersigned, a notary public there personally appeared ROBERT O. WILLIAMS III, me on the basis of satisfactory evidence) to be the person gnment, who acknowledged having executed the same in a his/her signature on this Assignment, the person or the ted, executed this Assignment.
WITNESS my hand and offici	al seal.
	Hanni R. S.J. Rojary Public

Date: 8/15/20/6

STATE OF Texas

On August 15

On August 15

On 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.

Anni Ngary Public

Attorney Docket No. 10046-168PVI

Date: 8/15/2016	Sacted.
	SILVIA IKRRATI
STATE OF Texas	
COUNTY OF Travis	SS.
on August 15	, 20/6, before me, the undersigned, a notary public
	ere personally appeared SILVIA FERRATI, personally
	sis of satisfactory evidence) to be the person whose
name is subscribed to this Assignment, v	who acknowledged having executed the same in his/her
anthorized capacity and that by his/her s	ignature on this Assignment, the person or the entity
upon behalf of which he/she acted, execu	

WITNESS my hand and official seal.

Yotaky Public