507967602 06/20/2023 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT8014740

SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT		
CONVEYING PARTY D	ΑΤΑ			
	Execution Date			
ROHIN NAVEENA-CHA	06/17/2023			
RECEIVING PARTY DA Name:	HALLIBURTON ENERGY SERVICES, INC.			
Street Address:	3000 N. SAM HOUSTON PARKWAY E.			
City:	HOUSTON			
State/Country:	TEXAS			
Postal Code:	77032-3219			
PROPERTY NUMBERS	S Total: 2	2		
Property Type		Number	7	
Application Number:		18198162	1	
PCT Number:		US2023024131		

CORRESPONDENCE DATA

Fax Number:

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:	281-962-4503
Email:	rflynt@ctumeylawgroup.com
Correspondent Name:	C. TUMEY LAW GROUP, PLLC - HES
Address Line 1:	P.O. BOX 890226
Address Line 4:	HOUSTON, TEXAS 77062-9998

ATTORNEY DOCKET NUMBER:	1560-174101 AND 174102
NAME OF SUBMITTER:	JOHN ROSS FLYNT
SIGNATURE:	/rflynt/
DATE SIGNED:	06/19/2023

Total Attachments: 4

source=2022-INV-111385-US02-Assignment-and-Declaration-SIGNED#page1.tif source=2022-INV-111385-US02-Assignment-and-Declaration-SIGNED#page2.tif source=2022-INV-111385-US02-Assignment-and-Declaration-SIGNED#page3.tif source=2022-INV-111385-US02-Assignment-and-Declaration-SIGNED#page4.tif

DECLARATION AND ASSIGNMENT

DOCKET NUMBER: 2022-INV-111385-US02 TITLE: OLEOPHOBIC AND HYDROPHOBIC APPLICATIONS FOR WIRELINE TECHNOLOGIES

As an inventor, I declare that:

This declaration is directed to the patent application(s) accompanying this declaration and assignment. The patent application(s) accompanying this Declaration and Assignment is referred to as the "Application." The term "Invention" means any disclosure, invention, improvement, or discovery disclosed in the Application.

I affirm the following:

- 1) the Application was made or authorized to be made by me;
- 2) I believe that I am the original inventor or an original joint inventor of a claimed Invention in the Application;
- 3) I have reviewed and understand the content of the Application, including the claims;
- 4) I am aware that I have a duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined by 35 U.S.C. §1.56(b); and
- 5) 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.

FURTHERMORE, the undersigned hereby assigns or has assigned, and hereby transfers or has transferred to **Halliburton Energy Services**, Inc., a Delaware corporation having a principal place of business at 3000 N. Sam Houston Parkway E., Houston, TX 77032-3219, and any of its successors, legal representatives, and assignees the entire worldwide right, title, and interest in and to the Invention, the Application, and any and all other patent applications and patents for the Invention which may be applied for or granted therefrom in the United States and in all foreign countries and jurisdictions, including all continuing applications (i.e., divisionals, continuations, continuations-in-part), reissues, reexaminations, renewals, extensions, counterparts, substitutes, and extensions thereof, and all rights of priority resulting from the filing of such applications and granting of such patents.

In addition, the undersigned authorizes and requests the Director of the United States Patent and Trademark Office to issue any United States Patent, and foreign patent authorities to issue any foreign patent, granted for the Invention, to **Halliburton Energy Services, Inc.**, its successors, legal representatives, and assignees, the entire worldwide right, title, and interest in and to the same to be held and enjoyed by **Halliburton Energy Services, Inc.**, its successors, legal representatives, and assignees to the full end of the terms for which any and all such patents may be granted, as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made.

The undersigned also agrees to execute any and all documents and instruments and perform all lawful acts reasonably related to recording this Assignment or perfecting title to the Invention and

PATENT REEL: 063991 FRAME: 0745

all related patents and applications, for Halliburton Energy Services, Inc., its successors, legal representatives, and assignees, whenever requested by Halliburton Energy Services, Inc., its successors, legal representatives, or assignees.

The undersigned further agrees to: (a) cooperate with **Halliburton Energy Services**, Inc., in the protection of the Invention and prosecution of domestic and foreign patent applications claiming the Invention; (b) execute, verify, acknowledge and deliver further documents, including patent applications and instruments of transfer; and (c) perform such other acts as **Halliburton Energy Services**, Inc., lawfully may request to obtain or maintain any patent arising from the Application and any and all applications and registrations for the Invention in any and all countries.

The undersigned acknowledges any prior and ongoing obligations to sell, assign, and transfer the rights under this Assignment to **Halliburton Energy Services**, **Inc.**, and possesses the full and unencumbered right to assign and transfer the rights hereby assigned, and transferred. The undersigned has not executed, and will not execute, any document or instrument in conflict with this Assignment. The undersigned also hereby grants **Halliburton Energy Services**, **Inc.**, its successors, legal representatives, and assignees, the right to insert in this Assignment any further identification (including, but not limited to, the Application) which may be necessary or desirable for recordation of this Assignment. This Assignment is governed by the substantive laws of the State of **Texas**, and any disputes will be resolved in a **Texas** state court or federal court sited in **Texas**.

DOCKET NUMBER: 2022-INV-111385-US02 CTLG DOCKET NUMBER: 1560-174101

Assignor:

(Signature):

Name: Rohin Naveena-Chandran

City/State: NOUSTON, TX

Date:

JUNE 17, 2023

TEXAS ORDINARY CERTIFICATE OF ACKNOWLEDGMENT

Civil Practice & Remedies Code § 121.007

County of Harres	Before me,
	durett Rubin, Notang Rubic
	Name and Character of Notanzing Officer,
	e.g., "John Smith, Notary Public" on this day personally appeared
	and the second
	Kohon Navena - Cendrum
	Name of Signer
	□ known to me □ proved to me on the aath of
a a tha an ann an tha ann an tha an tha Tha an tha an	Name of Credible Witness
	X proved to me through
	Amer Gause
	Description of Identity Card or Document
JARETT RUBIN Notary ID #130261679 My Commission Expires	to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he/she executed the same for the purposes and consideration therein expressed. Given under my hand and seal of office this
March 11, 2024	-f day or hallest
Anticipality and a second s	Day Month Year
and the stand	Day Month Year
	Day Month Year
Place Notory Seal and/or Stamp Above	Day Month Year Signature of Notarizing Officer
Place Notary Seal and/or Stamp Above	Nonth Year Month Year Signature of Notarizing Officer
Place Notary Seal and/or Stamp Above OPTI Completing this Information can a	Day Month Year Signature of Notarizing Officer
Place Notary Seal and/or Stamp Above OPTI Completing this information can a fraudulent reattachment of this t	Day Month Year Signature of Notarizing Officer ONAL
Place Notary Seal and/or Stamp Above OPTI Completing this information can a fraudulent reattachment of this f Description of Attached Document	Day Month Year Signature of Notarizing Officer ONAL Jeter alteration of the document or orm to an unintended document.
Place Notary Seal and/or Stamp Above OPTI Completing this information can a fraudulent reattachment of this f Description of Attached Document Title or Type of Document:	Day Month Year Signature of Notarizing Officer ONAL Jeter alteration of the document or orm to an unintended document.
Place Notary Seal and/or Stamp Above OPTI Completing this information can a fraudulent reattachment of this f Description of Attached Document	Day Month Year Signature of Notarizing Officer ONAL Jeter alteration of the document or orm to an unintended document.

©2020 National Notary Association

M1304-16 (11/20)

PATENT REEL: 063991 FRAME: 0748

RECORDED: 06/20/2023