

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT7242074

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
MICHAEL LINLEY FRIPP	01/26/2018
STEPHEN MICHAEL GRECI	01/26/2018
RICHARD DECENA ORNELAZ	01/26/2018
ZACHARY WILLIAM WALTON	01/30/2018
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	HALLIBURTON ENERGY SERVICES, INC.
<b>Street Address:</b>	3000 N. SAM HOUSTON PARKWAY E.
<b>City:</b>	HOUSTON
<b>State/Country:</b>	TEXAS
<b>Postal Code:</b>	77032-3219
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16771645
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(972)480-8865
<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>	972-480-8800
<b>Email:</b>	docket@pj-iplaw.com
<b>Correspondent Name:</b>	HALLIBURTON ENERGY SERVICES, INC. C/O PA
<b>Address Line 1:</b>	14241 DALLAS PARKWAY
<b>Address Line 2:</b>	SUITE 620
<b>Address Line 4:</b>	DALLAS, TEXAS 75254
<b>ATTORNEY DOCKET NUMBER:</b>	2017-101798 U1 US
<b>NAME OF SUBMITTER:</b>	GREG H. PARKER
<b>SIGNATURE:</b>	/Greg H. Parker/
<b>DATE SIGNED:</b>	03/24/2022
<b>Total Attachments: 4</b>	
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**ASSIGNMENT OR RATIFICATION OF ASSIGNMENT  
OF INTELLECTUAL PROPERTY**

WHEREAS, the undersigned, hereafter individually/collectively “**Assignor**,” has invented certain new and useful methods, devices, and/or systems that are disclosed and/or claimed in an application for patent entitled “**AUTOMATICALLY SHIFTING FRAC SLEEVES THAT ELIMINATE PROPPANT FLOWBACK**”

WHEREAS **HALLIBURTON ENERGY SERVICES, INC.**, a Delaware corporation having a place of business at 3000 N. Sam Houston Parkway E., Houston, Texas 77032, United States of America, hereafter “**Assignee**,” is desirous of acquiring the entire and exclusive right, title and interest in and to, and possession of, the subject matter disclosed and claimed in the **Application**, including any tangible materials, know-how and trade secrets related thereto (hereafter, collectively, the “**Invention**”); and the entire and exclusive right, title, interest in and to, and possession of, the **Application**, including rights to claim priority thereto, and to all related pending and future United States and/or foreign applications disclosing or claiming the **Invention** in whole or in part, including, without limitation, all provisional applications, non-provisional applications, divisional applications, continuation applications, continuation-in-part applications, renewals, reissues, reexaminations, substitutes or extensions thereof, and to all patents or other related property rights that may be issued or granted thereon anywhere in the world (hereafter, collectively, the “**Intellectual Property**”);

NOW, THEREFORE, for and in consideration of good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, and to the extent not already assigned by **Assignor** to **Assignee** by prior written agreement or employment relationship, **Assignor** has hereby assigned, transferred and conveyed, or hereby ratified such, and does hereby assign, transfer and convey, or does hereby ratify such, to **Assignee**, its successors and assigns, the entire and exclusive right, title and interest in and to, and possession and use of, the aforesaid **Intellectual Property**, throughout the world, including without limitation, the right to file and prosecute applications for patent in the name of **Assignee** and/or **Assignor**; all income, royalties, damages and payments now or hereafter due or payable with respect to any patent or other right that is based on the **Intellectual Property**; and in and to all causes of action (either in law or in equity), and the right to sue, counterclaim, and recover for past, present and future infringement of the rights assigned or to be assigned hereunder, as fully and entirely as the same would have been held and enjoyed by **Assignor** if this transfer and assignment had not been made;

AND **Assignor** hereby authorizes and requests the appropriate governmental officials to issue any and all such United States or foreign country patent or related property right assigned hereunder, to **Assignee**, as the owner of the entire and exclusive right, title and interest in and to the same;





*Zachary Walton*  
Signature

Zachary William Walton  
2204 Southern Ct.  
Carrollton, Texas 75006  
United States of America

1/30/18  
Date of Execution

STATE OF Texas  
COUNTY OF Dallas

§  
§  
§

BEFORE ME, the undersigned authority, on this day personally appeared Zachary William Walton, known to me 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 30th day of January 2018.

*Debbie Vitro*  
Notary Public

