

<b>PATENT ASSIGNMENT COVER SHEET</b>
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Electronic Version v1.1  
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EPAS ID: PAT4842696

<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	12/17/2015
JOHN TODD BROOME	11/03/2015
ZACHARY WILLIAM WALTON	01/04/2016
<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>	15754263
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(214)932-6499
<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>	2149326400
<b>Email:</b>	sshernandez@mcguirewoods.com
<b>Correspondent Name:</b>	ROBERT C. HILTON
<b>Address Line 1:</b>	1750 TYSONS BLVD., SUITE 1800
<b>Address Line 4:</b>	TYSONS CORNER, VIRGINIA 22102
<b>ATTORNEY DOCKET NUMBER:</b>	2069464-0276PTUS
<b>NAME OF SUBMITTER:</b>	STEPHANIE HERNANDEZ
<b>SIGNATURE:</b>	/Stephanie Hernandez/
<b>DATE SIGNED:</b>	02/27/2018
<b>Total Attachments: 4</b>	
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source=0276PTUS_ASSIGN#page4.tif	

## ASSIGNMENT

WHEREAS, We, Michael Linley Fripp, having an address of 3826 Cemetery Hill Rd., Carrollton, Texas 75007, USA; John Todd Broome, having an address of 10261 Knoll Ct., Highlands Ranch, Colorado 80130, USA; and Zachary William Walton, having an address of 2204 Southern Ct., Carrollton, Texas 75006, USA, have invented certain new and useful improvements in a “**DEGRADABLE ISOLATION DEVICES WITH EMBEDDED TRACERS**”, shown and described in an International Patent Application filed under the Patent Cooperation Treaty on October 28, 2015, and assigned International Application No. PCT/US15/57866 (the “Application”); and,

WHEREAS, Halliburton Energy Services, Inc., a Delaware corporation, having a correspondence address at 3000 N. Sam Houston Parkway E., Houston, Texas 77032, US, (“Halliburton”), is desirous of acquiring our entire right, title and interest in and to said inventions, Application and any patents which may issue thereon;

NOW, THEREFORE, be it known by all whom it may concern that for and in consideration of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and other good and valuable consideration, we agree to assign and hereby assign to Halliburton for the territory of the United States of America and the entire world our entire right, title and interest in and to said inventions and Application, and in and to any and all patent applications in the United States and all countries foreign to the United States which may claim priority to said Application or which may be directed to said inventions, said patent applications including without limitation any and all provisionals, non-provisionals, divisionals, continuations, continuations-in-part, utility models, industrial models, and designs, and in and to any and all patents in the United States and all countries foreign to the United States which may be granted therefore and thereon, and in and to any reissues, reexaminations, and extensions of said patents. We hereby transfer and convey to Halliburton any right to recover for past and future infringement of the patents assigned herein.

We HEREBY covenant and agree that we will at any time, upon the request and at the expense of Halliburton, execute and deliver any and all papers and do all lawful acts that may be necessary or desirable to perfect the title to said inventions, applications and patents, and we authorize the Commissioner of Patents and Trademarks, or any other patent-issuing authority in the United States or any other country, to issue said patents to Halliburton.

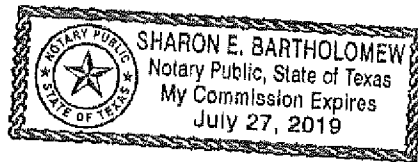
IN TESTIMONY WHEREOF, I execute this assignment on the date set forth below my name.

  
Michael Linley Eripp

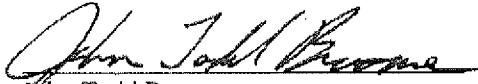
THE STATE OF: TEXAS §  
COUNTY OF: DALLAS §

Before me personally appeared the above-identified individual and acknowledged that the foregoing assignment to be his voluntary act and deed on the 17<sup>TH</sup> day of DECEMBER, 2015.

Notary Public: Sharon E. Bartholomew  
State of: TEXAS  
My commission expires: July 27, 2019



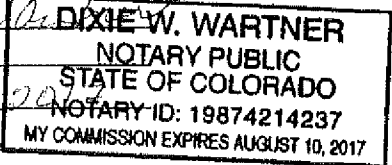
IN TESTIMONY WHEREOF, I execute this assignment on the date set forth below my name.

  
John Todd Broome

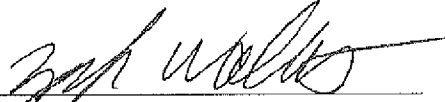
THE STATE OF: §  
COUNTY OF: Jefferson §

Before me personally appeared the above-identified individual and acknowledged that the foregoing assignment to be his voluntary act and deed on the 3 day of November 2015 2015.

Notary Public: Dixie W. Wartner  
State of: Colorado  
My commission expires: August 10, 2017



IN TESTIMONY WHEREOF, I execute this assignment on the date set forth below my name.

  
Zachary William Walton

THE STATE OF: Texas §  
COUNTY OF: Dallas §

Before me personally appeared the above-identified individual and acknowledged that the foregoing assignment to be his voluntary act and deed on the 4<sup>th</sup> day of January, ~~2016~~ 2015.

Notary Public: Sharon E. Bartholomew  
State of: Texas  
My commission expires: July 27, 2019

