

<b>PATENT ASSIGNMENT COVER SHEET</b>
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Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5592760

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ENTITY CONVERSION
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
BAKER HUGHES INCORPORATED	07/03/2017
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	BAKER HUGHES OILFIELD OPERATIONS LLC
<b>Street Address:</b>	17021 ALDINE WESTFIELD ROAD
<b>City:</b>	HOUSTON
<b>State/Country:</b>	TEXAS
<b>Postal Code:</b>	77073
<b>PROPERTY NUMBERS Total: 3</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15854350
<b>Application Number:</b>	15337980
<b>Application Number:</b>	13472377
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(801)531-9168
<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>	8015321922
<b>Email:</b>	djpfeil@traskbritt.com
<b>Correspondent Name:</b>	TRASK BRITT P.C.
<b>Address Line 1:</b>	P.O. BOX 2550
<b>Address Line 4:</b>	SALT LAKE CITY, UTAH 84110
<b>ATTORNEY DOCKET NUMBER:</b>	1684-10750.5(CUT452043US)
<b>NAME OF SUBMITTER:</b>	JOSEPH A. WALKOWSKI
<b>SIGNATURE:</b>	/Joseph A. Walkowski/
<b>DATE SIGNED:</b>	06/26/2019
<b>Total Attachments: 8</b>	
source=Baker Hughes a GE Company LLC.Cert of Conversion and Formation#page1.tif source=Baker Hughes a GE Company LLC.Cert of Conversion and Formation#page2.tif source=Baker Hughes a GE Company LLC.Cert of Conversion and Formation#page3.tif source=Baker Hughes a GE Company LLC.Cert of Conversion and Formation#page4.tif	

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source=Baker Hughes a GE Company LLC.Cert of Conversion and Formation#page8.tif

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**STATEMENT UNDER 37 CFR 3.73(c)**Applicant/Patent Owner: Baker Hughes, a GE company, LLCApplication No./Patent No.: \_\_\_\_\_ Filed/Issue Date: 2019-06-06Titled: EARTH-BORING TOOLS AND METHODS OF FORMING EARTH-BORING TOOLSBaker Hughes, a GE company, LLC, a limited liability company

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that, for the patent application/patent identified above, it is (choose **one** of options 1, 2, 3 or 4 below):

1.  The assignee of the entire right, title, and interest.
2.  An assignee of less than the entire right, title, and interest (check applicable box):
- The extent (by percentage) of its ownership interest is \_\_\_\_\_%. Additional Statement(s) by the owners holding the balance of the interest must be submitted to account for 100% of the ownership interest.
- There are unspecified percentages of ownership. The other parties, including inventors, who together own the entire right, title and interest are:

Additional Statement(s) by the owner(s) holding the balance of the interest must be submitted to account for the entire right, title, and interest.

3.  The assignee of an undivided interest in the entirety (a complete assignment from one of the joint inventors was made). The other parties, including inventors, who together own the entire right, title, and interest are:

Additional Statement(s) by the owner(s) holding the balance of the interest must be submitted to account for the entire right, title, and interest.

4.  The recipient, via a court proceeding or the like (e.g., bankruptcy, probate), of an undivided interest in the entirety (a complete transfer of ownership interest was made). The certified document(s) showing the transfer is attached.

The interest identified in option 1, 2 or 3 above (not option 4) is evidenced by either (choose **one** of options A or B below):

- A.  An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
- B.  A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

1. From: Gavia et al. To: Baker Hughes IncorporatedThe document was recorded in the United States Patent and Trademark Office at  
Reel 039284, Frame 0606, or for which a copy thereof is attached.2. From: Baker Hughes Incorporated To: Baker Hughes, a GE company, LLCThe document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

[Page 1 of 2]

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

**PATENT**  
**REEL: 049601 FRAME: 0162**

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**STATEMENT UNDER 37 CFR 3.73(c)**

3. From: \_\_\_\_\_ To: \_\_\_\_\_

The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

4. From: \_\_\_\_\_ To: \_\_\_\_\_

The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

5. From: \_\_\_\_\_ To: \_\_\_\_\_

The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

6. From: \_\_\_\_\_ To: \_\_\_\_\_

The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

Additional documents in the chain of title are listed on a supplemental sheet(s).

As required by 37 CFR 3.73(c)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

\_\_\_\_\_  
Signature

**Jesse M. Flores**

\_\_\_\_\_  
Printed or Typed Name

**2019-06-06**

\_\_\_\_\_  
Date

**62,879**

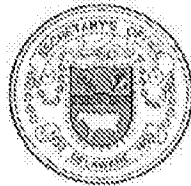
\_\_\_\_\_  
Title or Registration Number

# Delaware

The First State

Page 1

I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THAT THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF CONVERSION OF A DELAWARE CORPORATION UNDER THE NAME OF "BAKER HUGHES INCORPORATED" TO A DELAWARE LIMITED LIABILITY COMPANY, CHANGING ITS NAME FROM "BAKER HUGHES INCORPORATED" TO "BAKER HUGHES, A GE COMPANY, LLC", FILED IN THIS OFFICE ON THE THIRD DAY OF JULY, A.D. 2017, AT 9:35 O'CLOCK A.M.



2106297 8100V  
SR# 20175062939

You may verify this certificate online at [corp.delaware.gov/authver.shtml](http://corp.delaware.gov/authver.shtml)

A handwritten signature in black ink, appearing to read "JBULLOCK", written over a horizontal line. Below the line, the text "Jeffrey W. Bullock, Secretary of State" is printed in a small font.

Authentication: 202820609  
Date: 07-03-17

**PATENT**  
**REEL: 049601 FRAME: 0164**

State of Delaware  
Secretary of State  
Division of Corporations  
Delivered 09:35 AM 07/03/2017  
FILED 09:35 AM 07/03/2017  
SR 20175062939 - File Number 2196297

**CERTIFICATE OF CONVERSION**

**CONVERTING**

**BAKER HUGHES INCORPORATED**

to

**BAKER HUGHES, A GE COMPANY, LLC**

This Certificate of Conversion is being filed for the purpose of converting Baker Hughes Incorporated, a Delaware corporation (the "Converting Corporation"), to a Delaware limited liability company to be named Baker Hughes, a GE company, LLC (the "Company") pursuant to Section 18-214 of the Delaware Limited Liability Company Act, 6 *Del. C.* §§ 18-101 *et seq.* (the "Delaware LLC Act"), and Section 266 of the General Corporation Law of the State of Delaware, 8 *Del. C.* §§ 101 *et seq.* (the "DGCL").

The undersigned, as authorized person for the Converting Corporation, does hereby certify as follows:

1. The Converting Corporation was first incorporated in Delaware on November 3, 1986.
2. The name of the Converting Corporation immediately prior to filing this Certificate is Baker Hughes Incorporated.
3. The name of the Company as set forth in the Certificate of Formation is Baker Hughes, a GE company, LLC.
4. The conversion effected by this Certificate of Conversion has been approved by the directors and the sole stockholder of the Converting Corporation in accordance with the provisions of Section 266 of the DGCL and Section 18-214 of the Delaware LLC Act.

IN WITNESS WHEREOF, the undersigned has executed this Certificate of Conversion  
on July 3, 2017.

BAKER HUGHES INCORPORATED

By: Lee Whitley

Name: Lee Whitley

Title: Vice President

*[Signature Page to Baker Hughes Certificate of Conversion]*

# Delaware

The First State

Page 1

I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF DELAWARE DO HEREBY CERTIFY THAT THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF FORMATION OF "BAKER HUGHES, A GE COMPANY, LLC" FILED IN THIS OFFICE ON THE THIRD DAY OF JULY, A.D. 2017, AT 9:35 O'CLOCK A.M.



2106297 8100V  
SR# 20175062939

You may verify this certificate online at [corp.delaware.gov/authver.shtml](http://corp.delaware.gov/authver.shtml)

A handwritten signature in black ink, appearing to read "JBULLOCK", written over a horizontal line.

Jeffrey W. Bullock, Secretary of State

Authentication: 202820609  
Date: 07-03-17

PATENT  
REEL: 049601 FRAME: 0167



State of Delaware  
Secretary of State  
Division of Corporations  
Delivered 09:35 AM 07/03/2017  
FILED 09:35 AM 07/03/2017  
SR 20175062939 - File Number 2106297

**BAKER HUGHES, A GE COMPANY, LLC**

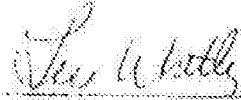
**CERTIFICATE OF FORMATION**

This Certificate of Formation is being filed pursuant to Section 18-214(b) of the Delaware Limited Liability Company Act, 6 *Del. C.* §§ 18-101 *et seq.*, in connection with the conversion of Baker Hughes Incorporated, a Delaware corporation, to a Delaware limited liability company.

The undersigned, as an authorized person, does hereby certify as follows:

1. The name of the limited liability company is Baker Hughes, a GE company, LLC (the "Company").
2. The Company's registered office in the State of Delaware is located at Corporation Trust Center, 1209 Orange Street, in the City of Wilmington, County of New Castle, Delaware 19801. The registered agent of the Company for service of process at such address is The Corporation Trust Company.

IN WITNESS WHEREOF, the undersigned has executed this Certificate of Formation on  
July 3, 2017.



Lee Whitley, Authorized Person

*[Signature Page to Certificate of Formation (BHGE, LLC Conversion)]*