

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT6251280

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
SORIN GABRIEL TEODORESCU	02/08/2018
DONNIE WILLIAMS	02/08/2018
LOT WILLIAM SHORT JR.	01/23/2018
RICHARD E. BEGGS	01/23/2018
ROBERT B. BEGGS	01/23/2018
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	STABIL DRILL SPECIALTIES, L.L.C.
<b>Street Address:</b>	110 CONSOLIDATED DRIVE
<b>City:</b>	LAFAYETTE
<b>State/Country:</b>	LOUISIANA
<b>Postal Code:</b>	70508
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	16256690
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(225)248-3109
<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>Email:</b>	hbrown@joneswalker.com
<b>Correspondent Name:</b>	LANCE A. FOSTER
<b>Address Line 1:</b>	JONES WALKER LLP
<b>Address Line 2:</b>	445 NORTH BLVD., STE. 800
<b>Address Line 4:</b>	BATON ROUGE, LOUISIANA 70802
<b>ATTORNEY DOCKET NUMBER:</b>	12086/D11112-01
<b>NAME OF SUBMITTER:</b>	LANCE A. FOSTER
<b>SIGNATURE:</b>	/lance a. foster/
<b>DATE SIGNED:</b>	08/12/2020
<b>Total Attachments: 7</b> source=Assignments#page1.tif	

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**INVENTION ASSIGNMENT**

For good and valuable consideration, the receipt of which is hereby acknowledged, I, **Sorin Gabriel Teodorescu** ("ASSIGNOR"), hereby sell, assign, transfer and convey to **Staibl Drill Specialties, L.L.C.** ("ASSIGNEE"), **110 Consolidated Drive, Lafayette, LA 70508**, and the successors, assigns and legal representatives of the ASSIGNEE, the entire right, title and interest, for all the United States and its territorial possessions and in all foreign countries, including all rights to claim priority, in the following patents and patent applications, including the inventions which are the subject thereof:

U.S. Provisional Application No. 62/621/276 filed on January 24, 2018, entitled "Eccentric Reaming Tool."

This assignment includes all other patents to be obtained for said inventions and improvements thereof, by any non-provisional, continuation, continuations-in-part, division, renewal, substitute, re-issue or re-examination application thereof.

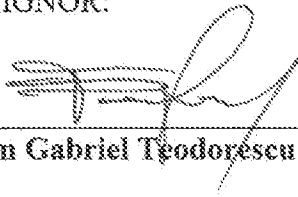
This assignment further includes all claims for damages by reason of past infringement of patents assigned herein and the right to sue and collect damages for such infringement.

ASSIGNOR hereby covenants that no assignment, sale, agreement, or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said inventions, said applications, and/or said patents and legal equivalents thereof as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said inventions, said applications, and/or said patents and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, we have executed this Assignment with an effective date of February 8, 2018.

ASSIGNOR:



\_\_\_\_\_

**Sorin Gabriel Teodorescu**

ASSIGNEE:

**Staibl Drill Specialties, L.L.C.**

\_\_\_\_\_

Name: \_\_\_\_\_

INVENTION ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I, **Donnie Williams** ("ASSIGNOR"), hereby sell, assign, transfer and convey to **Stabil Drill Specialties, L.L.C.** ("ASSIGNEE"), 110 Consolidated Drive, Lafayette, LA 70508, and the successors, assigns and legal representatives of the ASSIGNEE, the entire right, title and interest, for all the United States and its territorial possessions and in all foreign countries, including all rights to claim priority, in the following patents and patent applications, including the inventions which are the subject thereof:

U.S. Provisional Application No. 62/621/276 filed on January 24, 2018, entitled "Eccentric Reaming Tool."

This assignment includes all other patents to be obtained for said inventions and improvements thereof, by any non-provisional, continuation, continuations-in-part, division, renewal, substitute, re-issue or re-examination application thereof.

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IN WITNESS WHEREOF, we have executed this Assignment with an effective date of February 8, 2018.

ASSIGNOR:

ASSIGNEE:

**Stabil Drill Specialties, L.L.C.**

*Donnie Williams*

**Donnie Williams**

Name:

{31204641}

## PATENT ASSIGNMENT AND ROYALTY AGREEMENT

THIS PATENT ASSIGNMENT AND ROYALTY AGREEMENT (the "Agreement") is made and is effective as of the date of the last signature set forth on the signature page below (the "Effective Date") by and between **Lot William Short, Jr.**, an individual residing in Dallas, TX; **Richard E. Beggs**, an individual residing in Rowlett, TX; **Robert B. Beggs**, an individual residing in Rowlett, TX (collectively "Inventors"); **Short Bit & Tool Co.**, a Texas \_\_\_\_\_ having a principal place of business at 225 Gold St., Garland, Texas ("Short Bit"); and **Stabil Drill Specialties, LLC**, a Louisiana limited liability company having a principal place of business at 110 Consolidated Drive, Lafayette, LA 70508 ("Stabil Drill") (each a Party and collectively the "Parties").

### WITNESSTH:

WHEREAS, Inventors are co-inventors, together with Stabil Drill employees, of the reaming tool as described and claimed in the Patents (as defined below);

WHEREAS, Inventors wish to transfer and assign to Stabil Drill, and Stabil Drill wishes to accept all rights, title and interest in and to the Patents in exchange for the royalties, license-back of rights, and other consideration specified in this Agreement;

WHEREAS, Inventors are employees and/or officers of Short Bit and Stabil Drill desires Short Bit to confirm the assignment of the Patents;

NOW, THEREFORE, in consideration of the mutual covenants and agreements of the Parties contained herein, and for good and valuable consideration the receipt and sufficiency of which are hereby acknowledged, it is hereby agreed as follows:

### I. DEFINITIONS

- 1.1 "Affiliate" means, (i) any person or Entity that controls a Party, (ii) any Entity controlled by a Party, or (iii) any Entity under common control with a Party. The term "control" means possession, direct or otherwise, of the power to direct or cause the direction of management and policies of Entity whether through the ownership of voting securities, by contract or otherwise. Advisors, consultant, lender, or investor to an Entity, which does not control the Entity, does not give rise to an "Affiliate" relationship between the advisor/consultant/lender/investor and Entity.

- 1.2 “Background IP” means intellectual property in existence as of the Effective Date, excluding the Patents: (i) to which the Inventors or Short Bit have rights, and (ii) which is necessary or useful in making, using, or selling the Patented Tools.
- 1.3 “Field of Use” means thru-tubing reaming operations run through, or conducted within, the completion strings of oil or gas wells in order to remove cement, scales, paraffines, or hard debris. The Field of Use specifically excludes all types of open hole operations.
- 1.4 “Invention” means the reaming tool described in the Patents and any improvements thereof conceived or reduced to practice during the period royalties are paid to Inventors under this Agreement.
- 1.5 “Patents” means all US and foreign patent applications and patents for the Invention, including (i) the provisional patent application serial no. 62/621,276, filed January 24, 2018, as attached in Exhibit A; (ii) any and all related nonprovisional applications, reexamination certificates, reissue patents, continuations, continuations-in-part, divisionals and/or foreign counterparts thereof; and (iii) any and all patents issued from applications claiming priority from any of the aforementioned applications or patents.
- 1.6 “Patented Tools” means all tools which are covered by (would infringe if unauthorized) a claim in either a pending application or an enforceable patent falling within the definition of the Patents.
- 1.7 “Gross Revenue” means all monetary proceeds derived from the rental, lease, or sale of Patented Tools by Stabil Drill, its Affiliates, or its licensees, less the actual cost of allowances, rebates, or returns.
- 1.8 “Patents Sales Price” means the monetary proceeds from the sale of one or more of the Patents to any party who is not an Affiliate of Stabil Drill.

## II. ASSIGNMENT

- 2.1 The Inventors, Lot William Short, Jr., Richard E. Beggs, and Robert B. Beggs, hereby assign to Stabil Drill all of their right, title and interest to the Patents.
- 2.2 Short Bit, to the extent it has any rights in the Patents, hereby assigns to Stabil Drill all of its right, title and interest to the Patents.

- 2.3 Inventors and Short Bit hereby grant Stabil Drill a perpetual, paid-up, royalty free, nonexclusive, nontransferable license to any Background IP. This license includes the right of Stabil Drill to sublicense, make, have made, import, use, reproduce, and otherwise fully exploit the Background IP as reasonably necessary to fully commercialize the Patented Tools for the benefit of Stabil Drill.
- 2.4 Inventors and Short Bit agree, upon request by Stabil Drill, to promptly execute documents reasonably required (i) to evidence the assignment under this agreement; and (ii) to assist Stabil Drill in obtaining the Patents before the U.S. and foreign patent offices.

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be duly executed as of the day and year first above written.

**INVENTORS:**

*William Short, Jr.*  
Lot William Short, Jr.  
Date: 28 Nov 18

*Robert E. Beggs*  
Robert E. Beggs  
Date: 1/25/18

*Richard E. Beggs*  
Richard E. Beggs  
Date: \_\_\_\_\_

**SHORT BIT & TOOL CO.**

By: *William Short, Jr.*  
Name: William Short, Jr.  
Title: PRESIDENT  
Date: 29 JAN 18

**STABIL DRILL SPECIALTIES, LLC**

By: *Deidre Toups*  
Name: Deidre Toups  
Title: President  
Date: 1/25/2018



**Exhibit A**  
**(Provisional Application Serial No. 62/621,276)**

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7