11/22/2019 505788780

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT5835608

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|-------------------------|----------------|
| WILLIAM EDWARD WEIDEMAN | 11/15/2019 |
| JOHN JEREMY CANTWELL | 11/11/2019 |
| AN BINH HO | 11/15/2019 |

RECEIVING PARTY DATA

| Name: | MOTIVE DRILLING TECHNOLOGIES, INC. | |
|-----------------|------------------------------------|--|
| Street Address: | 1807 ROSS AVENUE, SUITE 460 | |
| City: | DALLAS | |
| State/Country: | TEXAS | |
| Postal Code: | 75201 | |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 16591387 |

CORRESPONDENCE DATA

Fax Number: (512)236-3210

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: 512/542-8459

Email: iptldocket@velaw.com

GAURAV GOEL, PATENT AGENT **Correspondent Name:** Address Line 1: 1001 FANNIN STREET, SUITE 2500

Address Line 2: VINSON & ELKINS LLP

Address Line 4: **HOUSTON, TEXAS 77002-6760**

| ATTORNEY DOCKET NUMBER: | MOT469/4-005CIPUS | |
|-------------------------|-------------------|--|
| NAME OF SUBMITTER: | GAURAV GOEL | |
| SIGNATURE: | /Gaurav Goel/ | |
| DATE SIGNED: | 11/22/2019 | |

Total Attachments: 3

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> **PATENT** REEL: 051091 FRAME: 0741 505788780

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which is hereby acknowledged, the undersigned, does hereby:

SELL, ASSIGN AND TRANSFER to Motive Drilling Technologies, Inc. (the "Assignee"), having a place of business at 1807 Ross Avenue, Suite 460, Dallas, TX 75201, the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the patent application No. 16/591,387 filed on October 2, 2019, and is entitled "Apparatus and Methods for Uninterrupted Drilling," such application and all divisional, continuing, continuation-in-part, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned:

COVENANT that, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, continuation-inpart, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof, and generally do everything possible which the Assignee shall consider desirable for securing, maintaining and enforcing proper patent protection for such improvements and for vesting title to such improvements in the Assignee;

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

(Signature) illtam Edward Weideman

BEFORE ME, the undersigned authority, on this 5th day of 1/runul

appeared William Edward Weideman, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledge to me that he executed the same of his own free will for the purposes

and consideration therein expressed.

Notary or Consular Officer

LISA KAREN WINDAHL My Notary ID # 7449246 Expires October 20, 2020

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which is hereby acknowledged, the undersigned, does hereby:

SELL, ASSIGN AND TRANSFER to Motive Drilling Technologies, Inc. (the "Assignee"), having a place of business at 1807 Ross Avenue, Suite 460, Dallas, TX 75201, the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the patent application No. 16/591,387 filed on October 2, 2019, and is entitled "Apparatus and Methods for Uninterrupted Drilling," such application and all divisional, continuing, continuation-in-part, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT that, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, continuation-in-part, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof, and generally do everything possible which the Assignee shall consider desirable for securing, maintaining and enforcing proper patent protection for such improvements and for vesting title to such improvements in the Assignee;

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

(Signature)

ohn Jeremy Canywell

Date:

consideration therein expressed.

SEA (E)

LISA KAREN WINDAHL My Notary ID # 7449246 Expires October 20, 2020 Notaly or Consular Officer

<u>ASSIGNMENT</u>

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which is hereby acknowledged, the undersigned, does hereby:

SELL, ASSIGN AND TRANSFER to Motive Drilling Technologies, Inc. (the "Assignee"), having a place of business at 1807 Ross Avenue, Suite 460, Dallas, TX 75201, the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the patent application No. 16/591,387 filed on October 2, 2019, and is entitled "Apparatus and Methods for Uninterrupted Drilling," such application and all divisional, continuing, continuation-in-part, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

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COVENANT that, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, continuation-inpart, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof, and generally do everything possible which the Assignee shall consider desirable for securing, maintaining and enforcing proper patent protection for such improvements and for vesting title to such improvements in the Assignee;

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

Signature) Date: Añ Binh Ho

BEFORE ME, the undersigned authority, on this / 2 day of 1/1/1/2 appeared An Binh Ho, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledge to me that he executed the same of his own free will for the purposes and consideration therein expressed.

LISA KAREN WINDAHL My Notary ID # 7449246 Expires October 20, 2020

Notary of Consular Officer