

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT5803020

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
EVAN LLOYD DAVIES	06/01/2017
DUKE VANLUE	06/01/2017
YANAN HOU	06/01/2017
LUIS MIGUEL AVILA	06/01/2017
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	DOWNHOLE TECHNOLOGY, LLC
<b>Street Address:</b>	7123 BREEN DRIVE
<b>City:</b>	HOUSTON
<b>State/Country:</b>	TEXAS
<b>Postal Code:</b>	77086
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16544408
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<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>	john@rdoip.com
<b>Correspondent Name:</b>	JOHN M. DEBOER
<b>Address Line 1:</b>	1334 BRITTMOORE RD. SUITE 2401
<b>Address Line 4:</b>	HOUSTON, TEXAS 77043
<b>ATTORNEY DOCKET NUMBER:</b>	163.172
<b>NAME OF SUBMITTER:</b>	JOHN M. DEBOER
<b>SIGNATURE:</b>	/John M. DeBoer/
<b>DATE SIGNED:</b>	11/04/2019
<b>Total Attachments: 6</b>	
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## ASSIGNMENT

In exchange for valuable consideration provided by **Downhole Technology, LLC**, the receipt and sufficiency of which being hereby acknowledged, we, **Evan Lloyd Davies, Duke VanLue, Yanan Hou, and Luis Miguel Avila**, being the co-inventors of an invention(s) pertaining to a big bore downhole tool, and related materials of construction and compositions of matter (sometimes hereinafter referred to as "ASSIGNOR", or collectively referred to as "ASSIGNORS"), including as disclosed and described in one or more United States patents or patent applications, do hereby ASSIGN, SELL, TRANSFER, and CONVEY to **Downhole Technology, LLC**, a Texas limited liability company having a business address of 7123 Breen Drive, Houston, Texas 77086 (sometimes hereinafter called "ASSIGNEE"), its successors and assigns, the entire right, title and interest throughout the world in and to

1. Said invention disclosed, described, and claimed in United States of America non-provisional design patent application Serial No. 62/423,620, filed November 17, 2016; and sometimes referred to as "*Tool and System for Downhole Operations and Methods for the Same*";
2. All applications and patents worldwide on said invention and/or claiming priority or benefit, directly or indirectly, in whole or in part, to the foregoing applications, including but not limited to all United States non-provisional applications, Patent Cooperation Treaty applications, foreign (non-US) filed applications, national stage entry applications;
3. All applications for patent or like protection on said invention that have now been or may in the future be made by us or our legal representatives, including any continuation, continuation-in-part and any other utility applications that may be based on this invention, whether in the United States of America or any other place anywhere in the world;
4. All patents and like protection that have now been or may in the future be granted on said invention to us or our legal representatives, whether in the United States or in any other country or place anywhere in the world;
5. All substitutions for and divisions, continuations, continuations-in-part, renewals, reissues, extensions, and the like of said applications and patents and like grants, including without limitation, those obtained or permissible under past, present and future laws and statutes;
6. All rights of action on account of past, present and future unauthorized use of said invention and for infringement of said patents and like protection;

7. The right in ASSIGNEE to file in its name applications for patents and like protection for said invention in any country or countries foreign to the United States; and
8. All international rights of priority associated with said invention, applications, patents, and like protection;

Each ASSIGNOR covenants that he/she, and any applicable heirs, legal representatives, assigns, administrators, and executors, will, at the expense of ASSIGNEE, its successors and assigns, execute all papers and perform such other acts as may be reasonably necessary to give ASSIGNEE, its successors and assigns, the full benefit of this Assignment.

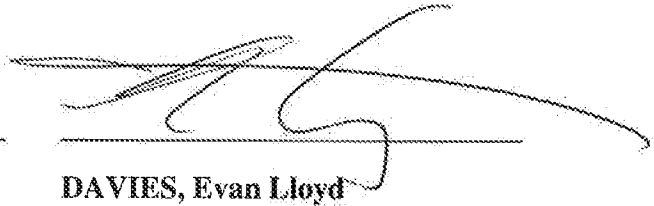
Each ASSIGNOR covenants, represents, and warrants that: he/she has disclosed the best mode known to him/her related to said invention, knows of no documents, disclosures, uses, or other prior art that would prevent patenting said invention, and has not transferred or assigned (and is not under an obligation to transfer or assign) the rights assigned, sold, and conveyed herein to ASSIGNEE to another person or entity.

Each ASSIGNOR further covenants, represents, and warrants that: he/she is an original and true inventor of said invention; the right, title, and interest herein conveyed is free and clear of any encumbrance; and he/she has the full right to convey the same as herein expressed.

EXECUTED on the date indicated below, opposite our signatures.

ASSIGNOR

Date: 06/01/2017

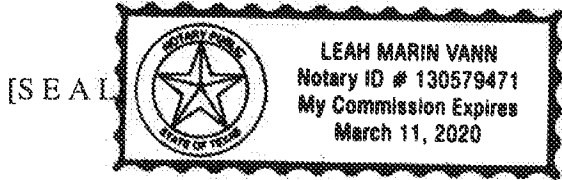
  
\_\_\_\_\_  
DAVIES, Evan Lloyd

THE STATE OF TEXAS §

COUNTY OF HARRIS §

BEFORE ME, the undersigned authority, on this day personally appeared **DAVIES, Evan Lloyd**, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this the 1 day of June, 2017.



\_\_\_\_\_  
Notary Public in and for  
the State of Texas

My Commission Expires:

03/11/2020

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EXECUTED on the date indicated below, opposite our signatures.

ASSIGNOR

*[Handwritten Signature]*

Date: June 1, 2017

VANLUE, Duke

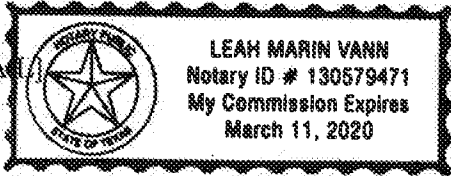
THE STATE OF TEXAS §  
§  
COUNTY OF HARRIS §

BEFORE ME, the undersigned authority, on this day personally appeared VANLUE, Duke, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this the 1 day of June, 2017.

*[Handwritten Signature]*

[S E A L]



Notary Public in and for the State of Texas

My Commission Expires:

03/11/2020

\*\*\*\*\*

EXECUTED on the date indicated below, opposite our signatures.

ASSIGNOR

Date: 06/01/2017

[Signature]  
HOU, Yanan

THE STATE OF Texas §

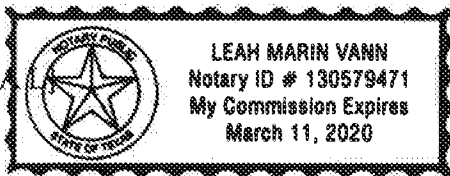
§

COUNTY OF Harris §

BEFORE ME, the undersigned authority, on this day personally appeared **HOU, Yanan**, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this the 1 day of June, 2017.

[S E A



[Signature]  
Notary Public in and for  
the State of Texas

My Commission Expires:

03/11/2020

\*\*\*\*\*

EXECUTED on the date indicated below, opposite our signatures.

ASSIGNOR

Date: 6/11/17

Luis Avila

AVILA, Luis Miguel

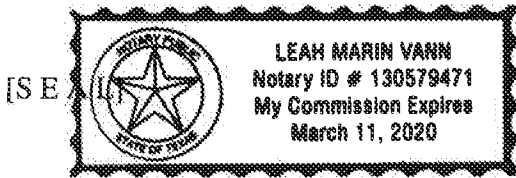
THE STATE OF Texas §

§

COUNTY OF Harris §

BEFORE ME, the undersigned authority, on this day personally appeared AVILA, Luis Miguel, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this the 1 day of June, 2017.



[Signature]

Notary Public in and for the State of Texas

My Commission Expires:

03/11/2020

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