505714503 10/09/2019 PATENT ASSIGNMENT COVER SHEET

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	SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:			SIGNMENT			
CONVEYING PARTY DA	ATA	•				
		Nan	ne			Execution Date
ROBERT PHILLIS						05/03/2018
ANDREW M. FERGUSON						04/27/2018
BROCK W. WATSON						04/27/2018
RANDY C TOLMAN						06/04/2018
ROGER L. SCHULTZ						07/09/2018
RECEIVING PARTY DA	ТА					
Name:	THRU	TUBING S	SOLUTIONS, INC			
Street Address:	11515	SOUTH P	PORTLAND AVEN	UE		
City:	OKLAF	IOMA CIT	ΓY			
State/Country:	OKLAH	IOMA				
Postal Code:	73170					
PROPERTY NUMBERS	Number			1		
Property Type		1660202			-	
Property Type Application Number:		1660392				
	ATA	1660392				
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ASSIGNMENT

In consideration of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, I the undersigned,

Robert PHILLIS Andrew M. FERGUSON Brock W. WATSON Randy C TOLMAN Roger L. SCHULTZ

Hereby sell, assign and transfer to THRU TUBING SOLUTIONS, (hereinafter referred to as the Assignee), having a place of business at 11515 South Portland Avenue, Oklahoma City, Oklahoma 73170, its successors, assigns and legal representatives, 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 International Application filed on **25 April 2018**, having serial no. **PCT/US18/29395**, and entitled **PLUGGING UNDESIRED OPENINGS IN FLUID CONDUITS**, and in and to said application and all provisional, divisional, continuation, continuation-in-part, substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all utility models, industrial models, certificates of invention, and designs on said improvements;

Agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all provisional, divisional, continuing, substitute, renewal, reissue and all other patent applications, and all other like rights of exclusion in any country on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns and representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or

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representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

IN TESTIMONY WHEREOF, I have duly executed this assignment this

03	_ day of	MAY.	, 2018.
		· · ·	
			Robert PHILLS

STATE OF _____) COUNTY OF _____)

SEA

BEFORE ME, the undersigned authority, on this day personally appeared **Robert PHILLIS**, 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.

nis <u>3</u> day of <u>May</u> , 2018.
Public DAVID R. FRANCOEUR BARRISTER, SOLICITOR, NOTARY PUBLIC
mission Expires:

PATENT REEL: 050664 FRAME: 0399

IN TESTIMONY WHEREOF, I have duly executed this assignment this 27th day of april , 2018.

Andrew M. FERGUSON

STATE OF OKLAHOMA)S.S. COUNTY OF ULVELON

BEFORE ME, the undersigned authority, on this day personally appeared Andrew M. FERGUSON, 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 21^{+1} day of Ω , 2018.

MONICA	SCHORNICK
Commission # 1100091	ary Public of Oklahoma 4 Expires 01/28/19

My Commission Expires:

01282019

PATENT Attorney Docket No.: TTS-17-25PCT

IN TESTIMONY WHEN	REOF, I have duly executed this assignment this, 2018. Brock W. WATSON
STATE OF OKLAHOMA COUNTY OF CLEVELAND))S.S.)

BEFORE ME, the undersigned authority, on this day personally appeared **Brock W. WATSON**, 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 $2\frac{1}{2}$ day of $april_{,2018}$.

Notary Public

(SEAL) Commission # 11000914 Expires 01/28/19

My Commission Expires:

28/2019

PATENT Attorney Docket No.: TTS-17-25PCT

IN TESTIMONY WHEREOF, I have duly executed this assignment this

4th day of June , 2018. Render Human Randy CTOLMAN STATE OF TEXAS COUNTY OF MUNICIPAL S.S.

BEFORE ME, the undersigned authority, on this day personally appeared **Randy C TOLMAN**, 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 4th day of June . 2018.

BENJAMIN CLINE iotary Public, State of Texas Comm. Expires 09-24-2021 Notary ID 128060211

SEAL

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Notary Public

My Commission Expires:

-3-

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PATENT Attorney Docket No.: TTS-17-25PCT

IN TESTIMONY WHEREOF, I have duly executed this assignment this

9th day of <u>JULY</u>, 2018.

Roger L. SCHULTZ

STATE OF OKLANDMA)S.S. COUNTY OF CLEVELON

BEFORE ME, the undersigned authority, on this day personally appeared **Roger L. SCHULTZ**, 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 \underline{QL} day of _____ 2018.

MONICA SCHORNICK Notary Public State of Oklahoma Commission # 11000914 Expires 01/28/19

My Commission Expires: 01/23/19