504089230 11/09/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

EPAS ID: PAT4135898

CONVEYING PARTY DATA

Name	Execution Date
ROGER L. SCHULTZ	03/08/2016
BROCK W. WATSON	03/09/2016
ANDREW M. FERGUSON	03/08/2016
GARY P. FUNKHOUSER	03/09/2016

RECEIVING PARTY DATA

Name:	THRU TUBING SOLUTIONS, INC.	
Street Address:	11515 SOUTH PORTLAND AVENUE	
City:	OKLAHOMA CITY	
State/Country:	OKLAHOMA	
Postal Code:	73170	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15347535

CORRESPONDENCE DATA

Fax Number: (972)516-0608

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: 972-516-0030

Email: mail@smithipservices.com
Correspondent Name: SMITH IP SERVICES, P.C.

Address Line 1: P.O. BOX 997

Address Line 4: ROCKWALL, TEXAS 75087

ATTORNEY DOCKET NUMBER:	TTS-15-11P1D1US	
NAME OF SUBMITTER: JESSICA L. WHITE		
SIGNATURE:	/Jessica L. White/	
DATE SIGNED:	11/09/2016	

Total Attachments: 5

source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif

PATENT 504089230 REEL: 040272 FRAME: 0612

source=Assignment#page4.tif
source=Assignment#page5.tif

PATENT REEL: 040272 FRAME: 0613

Attorney Docket No.: TTS-15-11P1US

ASSIGNMENT

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

Roger L. SCHULTZ Brock W. WATSON Andrew M. FERGUSON Gary P. FUNKHOUSER

Hereby sell, assign and transfer to THRU TUBING SOLUTIONS, INC. (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 application for United States Letters Patent filed on **07 March 2016**, having serial no. **15/062,669**, and entitled **FLOW CONTROL IN SUBTERRANEAN WELLS**, 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

-1-

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 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

 $\frac{\partial^2 f^{(1)}}{\partial x^{(1)}}$ day of $\frac{\partial^2 f^{(1)}}{\partial x^{(1)}}$, 2016.

Roger L. SCHULTZ

county of William)

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.

Notar Public

MONICA SCHORNICK

Notary Public My Commission Expires:
State of Oklahoma

-2-

01/28/2019

Commission # 11000914 Expires 01/28/19

IN TESTIMONY WHEREOF	, I have duly executed this assignment this
3 型 day of March	Brock W. WATSON
STATE OF OKLAHOMA)	
COUNTY OF MULLIANCE	S.S.
W. WATSON, known to me to	ed authority, on this day personally appeared Brock be the person whose name is subscribed to the vledged to me that he executed the same for the expressed.
GIVEN under my hand and s	seal of office this Oth day of May(M, 2016.
	Motary Public
MONICA SCHORNICK (SEAL) Notary Public State of Oklahoma Continuedon # 11000914 Expirce 01/28/19	My Commission Expires:

Attorney Docket No.: TTS-15-11P1US

IN TESTIMONY WHEREOF, I have duly executed this assignment this
8th day of March , 2016.
Andrew M. FERGLISON
STATE OF OKLAHOMA)
COUNTY OF WYLLAND S.S.
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 day of
Mulla Mulla Notary Public
My Commission Expires: SEG E A L Notary Public State of Oklahoma Omnission # 11000914 Expires 01/28/19

IN TESTIMONY WHEREOF, I ha	ave duly executed this assignment this	
9th day of March, 20	16.	
	Hang P. Funkhouser Gary P. FUNKHOUSER	
STATE OF OKLAHOMA)		
COUNTY OF WILLIAM ()S.S.		
P. FUNKHOUSER , known to me to foregoing instrument, and acknowled purposes and consideration therein exp	be the person whose name is subscribed to the ged to me that he executed the same for the ressed. of office this day of	
GIVEN under my hand and seal of office this $\frac{-\sqrt{1-1}}{2}$ day of $\sqrt{100000000000000000000000000000000000$		
	Notary Public	
MONICA SCHORNICK (SEAL) Notary Public State of Oklahoma (Compalission # 11000914 Expires 01/28/19	My Commission Expires:	