PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2799157

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ZACHARY D. PEARL	04/02/2014
WILLIAM G. BUCKMAN SR.	04/02/2014
WILLIAM C. MAURER	04/03/2014
THOMAS N. GARMON	04/02/2014

RECEIVING PARTY DATA

Name:	BUCKMAN JET DRILLING INC.
Street Address:	2413 NASHVILLE ROAD
Internal Address:	MS C16, SUITE 216
City:	BOWLING GREEN
State/Country:	KENTUCKY
Postal Code:	42101

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14243028

CORRESPONDENCE DATA

Fax Number: (936)494-0102

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via

US Mail.

Phone: 936-441-0102

Email: dgrissom@cooke-law.com

Correspondent Name: COOKE LAW FIRM

Address Line 1: 2040 NORTH LOOP 336 WEST

Address Line 2: SUITE 123

Address Line 4: CONROE, TEXAS 77304

ATTORNEY DOCKET NUMBER:	02.1002.19
NAME OF SUBMITTER:	CLAUDE E COOKE, JR.
SIGNATURE:	/claudecookejr/
DATE SIGNED:	04/03/2014
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 6

PATENT REEL: 032596 FRAME: 0010

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RECORDATION FO	RM COVER SHEET
PATENT	S ONLY
To the Director of the U.S. Patent and Trademark Office: Pleas	e record the attached documents or the new address(es) below.
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)
Zackami D. Daniel Mülliana C. Duralimana Cu. M	Name: Buckman Jet Drilling Inc.
Zachary D. Pearl, William G. Buckman, Sr., V	Internal Address:
Additional name(s) of conveying party(ies) attached? Yes No 3. Nature of conveyance/Execution Date(s): Execution Date(s) April 2, 2014 and April 3, 2014 Assignment Merger Security Agreement Change of Name Joint Research Agreement Government Interest Assignment Executive Order 9424, Confirmatory License Other 4. Application or patent number(s): This A. Patent Application No.(s)	Street Address: 2413 Nashville Road, MS C16, Suite 216 City: Bowling Green State: KY Country: US Zip: 42101 Additional name(s) & address(es) attached? Yes No document serves as an Oath/Declaration (37 CFR 1.63). B. Patent No.(s)
14/243,028 Additional numbers att	ached? Yes No
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents
Name: Claude E. Cooke, Jr.	involved: One
Internal Address:	7. Total fee (37 CFR 1.21(h) & 3.41) \$\frac{40.00}{}
	Authorized to be charged to deposit account
Street Address: 2040 N Loop 336 West, Suite 123	■ Enclosed
	None required (government interest not affecting title)
City: Conroe	8. Payment Information
State: TX Zip: 77304	
Phone Number: (936) 441-0102	
Docket Number: 02.1002.19	Deposit Account Number
Email Address:_ccooke@cooke-law.com	Authorized User Name
9. Signature: /claudecookejr/	April 3, 2014
Signature	Date
Claude E. Cooke, Jr.	Total number of pages including cover sheet, attachments, and documents:
Name of Person Signing Documents to be recorded (including cover sheet Mail Stop Assignment Recordation Services, Director of	s) should be faxed to (571) 273-0140, or mailed to:

PATENT

REEL: 032596 FRAME: 0012

ASSIGNMENT AND OATH/DECLARATION

WHEREAS, WE, the undersigned inventors, of residence as listed, have invented certain new and useful improvements, for which application for United States Letters Patent is made, titled "TUBULAR SYSTEM FOR JET DRILLING," the application having been executed on April 2, 2014; and

WHEREAS, Buckman Jet Drilling Inc. (hereinafter referred to as "Assignee"), with an address of 2413 Nashville Road, MS C16, Suite 216, Bowling Green, Kentucky 42101 desires to acquire our entire rights, title and interest in and to the invention, and in and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we assign to Assignee, all right, title and interest in and to said invention and in and to said application and all patents which may be granted therefor, and all provisionals, divisionals, reissues, continuations, continuations-in-part and extensions thereof; and we authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as our interest is concerned, to Assignee.

We also assign to Assignee, all right, title and interest in and to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world, including all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and we further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such right, title and interest in Assignee.

We will communicate to Assignee any facts known to us respecting any improvements; and, at the expense of Assignee, we will testify in any legal proceedings, sign all lawful papers, execute all provisional, regular, divisional, continuation, continuation-in-part, reissue and substitute applications, make lawful oaths and declarations, and generally do everything possible to vest title in Assignee and to aid Assignee to obtain and enforce proper protection for said invention in all countries.

We hereby declare that the above-identified application was made or authorized to be made by us. We believe that we are the original inventors of a claimed invention in the application and we hereby acknowledge that any willful false statements made by this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

This Assignment shall be binding on the parties' successors, assigns and legal representatives.

ATTORNEY DOCKET NO. 02,1002,19

Title of Invention:

Signature of Inventor:	Then N. Comm
Inventor's Name:	Thomas N. Garmon
Residence (City, State):	Bowling Green, KY
Date:	April 02, 2014
State of Kentucky County of Warren	
On this 2rd day of fight personally appeared Tryrys h	, 2014, before me, the undersigned notary public,
	trument and acknowledged that he/she executed the same for
the purposes therein contained.	
(Notary Seal)	Notary Public Projects : 812012017
	ring tommission expires: 812212017 IDW 495803

TUBULAR SYSTEM FOR JET DRILLING

ATTORNEY DOCKET NO. 02.1002.19

Title of Invention:	TUBULAR SYSTEM FOR JET DRILLING
Signature of Inventor:	Jul Peul
Inventor's Name;	Zachary D. Pearl
Residence (City, State):	Bowling Green, KY
Date:	April 2,2014
State of Kentucky, County of Warren	
personally appeared Zach Pea	, 2014, before me, the undersigned notary public,
name is subscribed to the within inst the purposes therein contained.	trument and acknowledged that he/she executed the same for
(Notary Seal)	Micole M. Minton Notary Public My Commission expires: 812212017
	10 1 495803

ATTORNEY DOCKET NO. 02.1002.19

Title of Invention:

Signature of Inventor:	Anthin G. Prespose 52
Inventor's Name:	William G. Buckman, Sr.
Residence (City, State);	Bowling Green, KY
Date:	Apr. 1 2, 2014
State of <u>VEYSTUCKY</u> County of <u>NOVYEY</u>	
On this W day of Roy 1 personally appeared Will(197)	, 2014, before me, the undersigned notary public, <u>YXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX</u>
	trument and acknowledged that he/she executed the same for
the purposes therein contained.	
(Notary Seal)	Micolem Minton Notary Public
	my Lemmissian expires: 812313017 10 14 496803

TUBULAR SYSTEM FOR JET DRILLING

Title of Invention:	TUBULAR SYSTEM FOR JET DRILLING
Signature of Inventor:	Wille Man
Inventor's Name:	William C. Maurer
Residence (City, State):	Austin, TX
Date:	4/3/2014
State of Texas	
County of Travis	
personally appeared <u>Littism C</u> name is subscribed to the within inst	, 2014, before me, the undersigned notary public, mauver, known to me to be the person whose rument and acknowledged that he/she executed the same for
the purposes therein contained.	
(Notary Seal)	Notary Public

PATENT REEL: 032596 FRAME: 0017

RECORDED: 04/03/2014

COURTNEY L. LAM
Notary Public
STATE OF TEXAS
My Gamm: Exp. 02-04-17