

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4492911

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY INTEREST
CONVEYING PARTY DATA	
Name	Execution Date
IRON HORSE TOOLS, L.L.C.	06/30/2017
RECEIVING PARTY DATA	
Name:	BLUEHENGE CAPITAL SECURED DEBT SBIC, L.P.
Street Address:	400 CONVENTION STREET
Internal Address:	SUITE 1060
City:	BATON ROUGE
State/Country:	LOUISIANA
Postal Code:	70802
PROPERTY NUMBERS Total: 4	
Property Type	Number
Application Number:	15222339
Application Number:	15360945
PCT Number:	US1644655
PCT Number:	US1663766
CORRESPONDENCE DATA	
Fax Number:	(713)651-2908
<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>	
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Address Line 1:	1001 FANNIN ST
Address Line 2:	SUITE 1800
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ATTORNEY DOCKET NUMBER:	09988.0004
NAME OF SUBMITTER:	MARILYN C MALONEY
SIGNATURE:	/MARILYN C MALONEY/
DATE SIGNED:	07/07/2017
This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 3

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NOTICE
OF
GRANT OF SECURITY INTEREST
IN
PATENTS

United States Patent and Trademark Office

Ladies and Gentlemen:

Please be advised that pursuant to the Security and Pledge Agreement dated as of June 30, 2017 (as the same may be amended, modified, extended or restated from time to time, the "Agreement") by and between Iron Horse Tools, L.L.C. ("Obligor") and Bluehenge Capital Secured Debt SBIC, L.P. ("Lender"), the undersigned Obligor has granted a continuing security interest in and continuing lien upon the patents and patent applications shown below to the Lender for the ratable benefit of the holders of the Secured Obligations:

PATENTS

<u>Patent No.</u>	Description of Patent <u>Item</u>	Date of <u>Patent</u>
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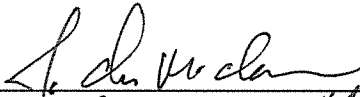
PATENT APPLICATIONS

<u>Patent Applications No.</u>	Description of Patent <u>Applied For</u>	Date of Patent <u>Applications</u>
15/222,339	SEPARATING DRILLING CUTTINGS AND GAS USING A LIQUID SEAL (US non-provisional patent application)	July 28, 2016
PCT/US16/44655	SEPARATING DRILLING CUTTINGS AND GAS USING A LIQUID SEAL (PCT international patent application)	July 29, 2016
15/360,945	SEPARATING DRILLING CUTTINGS AND GAS USING A LIQUID SEAL (US non-provisional patent application)	November 23, 2016
PCT/US16/63766	SEPARATING DRILLING CUTTINGS AND GAS USING A LIQUID SEAL (PCT international patent application)	November 25, 2016

The Obligor and the Lender hereby acknowledge and agree that the security interest in the foregoing patents and patent applications (i) may only be terminated in accordance with the terms of the Agreement and (ii) is not to be construed as an assignment of any patent or patent application.

Very truly yours,

Iron Horse Tools, L.L.C.

By: 
Name: J. Chris McClanahan
Title: CEO

Acknowledged and Accepted:

BLUEHENGECAPITAL SECURED DEBT SBIC, L.P.

By: BLUEHENGECAPITAL SECURED DEBT SBIC GP, LLC, its General Partner

BY: _____
NEMESIO J. VISO, MANAGING MEMBER

The Obligor and the Lender hereby acknowledge and agree that the security interest in the foregoing patents and patent applications (i) may only be terminated in accordance with the terms of the Agreement and (ii) is not to be construed as an assignment of any patent or patent application.

Very truly yours,

Iron Horse Tools, L.L.C.

By: _____
Name: _____
Title: _____

Acknowledged and Accepted:

BLUEHENGECAPITAL SECURED DEBT SBIC, L.P.

By: BLUEHENGECAPITAL SECURED DEBT SBIC GP, LLC, its General Partner

BY: 
NEMESIO J. VISO, MANAGING MEMBER