505738626 10/24/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ROBIN PORTER	09/10/2019
YAN GU	09/10/2019

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16546981

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ATTORNEY DOCKET NUMBER:	061429-1153310
NAME OF SUBMITTER:	JOHN MULHERN
SIGNATURE:	/John Mulhern/
DATE SIGNED:	10/24/2019

Total Attachments: 3

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PATENT

REEL: 050811 FRAME: 0506

ASSIGNMENT NUNC PRO TUNC OF INTELLECTUAL PROPERTY RIGHTS IN PATENT APPLICATION

Whereas we, the undersigned inventors, have invented certain new and useful innovations as set forth in the provisional patent application entitled:

DOWNHOLE CUTTING TOOL AND ANCHOR ARRANGEMENT

the specification of which was filed with the United Kingdom Intellectual Property Office on August 24, 2018, and assigned application no. GB1813865.1.

We hereby:

- 1. Agree to assign, transfer, convey, and sell, hereby assign, transfer, convey, and sell and have assigned, transferred, conveyed, and sold to Westerton (UK) Limited, a corporation of the country of Scotland having a principal place of business at Whitehall House, 33 Yeaman Shore, Dundee, DD1 4BJ ("Assignce"), the entire right, title, and interest in and to:
 - (a) all intellectual property (including, without limitation, any innovation, information, invention, discovery, product, process, work or design) disclosed, embodied, shown, or claimed in the above-referenced patent application, implicitly or explicitly;
 - (b) the above-referenced patent application, the right to claim priority to the above-referenced patent application, all applications based in whole or in part upon the above-referenced patent application, including, without limitation, all applications that are a provisional, non-provisional, design, divisional, continuation, continuation-in-part, registration, utility model, industrial design, reissue, renewal, substitute, extension, reexamination, post-grant review, inter partes review, supplemental examination or non-U.S. patent application or application for other rights based in whole or in part on the above-referenced patent application;
 - (c) all patents (including, without limitation, all U.S. and non-U.S. patents, registrations, utility models, industrial designs, design patents, counterparts, continuations, continuations-in-part, divisionals, reissues, renewals, substitutes, extensions, reexaminations, post-grant reviews, inter partes reviews and supplemental examinations) that are granted or issued upon, or that claim priority to, any and all applications described in (b) of this paragraph or that disclose or claim intellectual property described in (a) of this paragraph, in whole or in part; and
 - (d) all claims for damages by reason of past infringement of any rights under the applications or patents described in (a), (b) or (c) of this paragraph (including provisional rights to reasonable royalties pursuant to 35 U.S.C.

PATENT REEL: 050811 FRAME: 0507 Assignment of Intellectual Property Rights in Application

Patent Application Entitled: Downhole Cutting Tool and Anchor Arrangement

GB Provisional Appl. No.: GB1813865.1

Filed: August 24, 2018 Automey Docket: 061429-1153317 (HES Ref: 2019-IPM-103607 V1 GB)

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Robin Porter

Witness Signature:

Witness Printed Name:

Address:

ANDREW HERBURN

14 BULNUAND

WESTHICK

AUZ GAG

PATENT REEL: 050811 FRAME: 0508 Assignment of Intellectual Property Rights in Application

Patent Application Entitled: Downhole Cutting Tool and Anchor Arrangement

GB Provisional Appl. No.: GB1813865.1

Filed: August 24, 2018

Attorney Docket: 061429-1153317 (HES Ref: 2019-IPM-103607 V1 GB)

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§154(d)) and the right to sue for and collect such damages and royalties for Assignce's own use.

- Authorize and request the U.S. Patent and Trademark Office or any other U.S. or non-U.S. agency to issue to the Assignee any and all patent(s), or other rights or documents, resulting from the intellectual property, patent application(s) and patents described in paragraph 1 of this Assignment.
- 3. Agree to sign all papers and documents, including without limitation, applications, declarations, oaths and petitions, and, at the Assignee's expense, perform any other acts that are necessary in connection with prosecution of patent application(s) or intellectual property described in paragraph 1 of this Assignment and the enforcement of patent(s) or other rights resulting from such patent application(s) or intellectual property.
- 4. Agree that the terms, covenants, and conditions of this Assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon us, as well as our heirs, legal representatives, and assigns.
- Promise and affirm that we have not entered, and will not enter, into any assignment, contract, or understanding that conflicts with this Assignment.

This Assignment is expressly made NUNC PRO TUNC to have the same legal force and effect as if executed on August 24, 2018 (the filing date of the above-referenced GB provisional patent application).

Dated: 10/09/20	19 Yanbur
•••••••	Yan Gu
Witness Signature:	
Witness Printed Name:	ANDREW MEISON
Address:	19 BUNGAO VEV
	WESTRICE
	4032 640

PATENT REEL: 050811 FRAME: 0509

RECORDED: 10/24/2019