

PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT7665317

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
MORHPACKERS LIMITED	11/21/2022
RECEIVING PARTY DATA	
Name:	VERTICE OIL TOOLS, INC.
Street Address:	12818 MURPHY RD
City:	STAFFORD
State/Country:	TEXAS
Postal Code:	77477
PROPERTY NUMBERS Total: 17	
Property Type	Number
Patent Number:	7306033
Patent Number:	9217308
Patent Number:	10385993
Patent Number:	10309163
Patent Number:	10309198
Patent Number:	9708879
Patent Number:	9863208
Patent Number:	10066466
Patent Number:	10428617
Patent Number:	10494910
Patent Number:	10865618
Patent Number:	11085268
Patent Number:	11111737
Patent Number:	10094495
Application Number:	16365040
Application Number:	17466530
Application Number:	17456261
CORRESPONDENCE DATA	
Fax Number:	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent</i>	
PATENT	

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 7035989443
Email: gene.pierson@piersonip.com
Correspondent Name: EUGENE PIERSON
Address Line 1: 1010 FISHER ST
Address Line 4: HOUSTON, TEXAS 77018

ATTORNEY DOCKET NUMBER:	MORPHTOVERTICE
NAME OF SUBMITTER:	EUGENE PIERSON
SIGNATURE:	/Eugene Pierson/
DATE SIGNED:	11/29/2022
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 8

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CONFIRMATORY ASSIGNMENT

This Assignment, made as of this 23rd day of March 2016, is entered into by

META DOWNHOLE LIMITED, a company incorporated and registered in Scotland with company number SC122917 and whose registered office is at 34 Albyn Place, Aberdeen, AB10 1FW (the "Assignor"), and,

MORHPACKERS LIMITED a company incorporated and registered in Scotland with company number SC492602 and whose registered office is at 34 Albyn Place, Aberdeen, AB10 1FW (the "Assignee").

WHEREAS

- (A) By an Agreement dated this day the Assignor has agreed to transfer certain of the business and assets of META DOWNHOLE LIMITED to MORHPACKERS LIMITED. This Agreement included the assignment of Patents and Trade Marks as per Schedule 3 and Schedule 5 of the Agreement. Schedule 3 and 5 are attached hereto.
- (B) The Assignor and the Assignee by this confirmatory assignment hereby confirm transfer of the Patents and Trade Marks as attached hereto.

NOW THEREFORE the Assignor and the Assignee have agreed that for good and valuable consideration, the receipt of which is hereby acknowledged,

THE ASSIGNOR does hereby assign to the Assignee the Patents and Trade Marks, all rights, title and interest therein and all rights, powers, privileges and immunities conferred on the proprietors thereof by the grant of the Patents and Registrations of Trade Marks free from all encumbrances and including the right to sue for damages and other remedies in respect of any infringement of the Patents and Trade Marks which may have occurred prior to the date hereof,

THE ASSIGNOR will, at the request and cost of the Assignee, execute or procure the execution of such documents and do or procure the doing of such acts and things as the Assignee may reasonably require to enable the Assignee, or its nominee, to enjoy the full benefit of the rights now assigned to it.

IN WITNESS whereof this Assignment has been executed as a Deed the day and year first above written.

SIGNED FOR AND ON BEHALF OF **META DOWNHOLE LIMITED**

Signature: GREG HERRERA

Name: GREG HERRERA, Director/Authorised Signatory

SIGNED FOR AND ON BEHALF OF **MORHPACKERS LIMITED**

Signature: GAVIN PRISE

Name: GAVIN PRISE, Director/Authorised Signatory

SCHEDULE 3: PATENTS

Country	Application number	Publication / Grant Title Number	Priority Date	Status
United Kingdom	1307361.4	2501988	24 April 2013	GRANTED
ARIPO	AP/P/2015/008808		24 April 2013	PENDING
Angola	3146		24 April 2013	PENDING
Australia	2014259188		24 April 2013	PENDING
Bahrain	20150157		24 April 2013	PENDING
Brazil	112015026755.6		24 April 2013	PENDING
Canada	2910060		24 April 2013	PENDING
Europe	14726707.4	2989363	24 April 2013	PENDING
Indonesia	W00201506767		24 April 2013	PENDING
Japan	2016-509542		24 April 2013	PENDING
Malaysia	P12015062335		24 April 2013	PENDING
Mexico	MX/a/2015/014747		24 April 2013	PENDING
New Zealand	713218		24 April 2013	PENDING
Nigeria	NG/PT/C/2015/1557		24 April 2013	PENDING
OAPI	1201500429		24 April 2013	PENDING
Oman	OM/P/2015/00281		24 April 2013	PENDING
Qatar	QA/201510/00462		24 April 2013	PENDING
Saudi Arabia	515370025		24 April 2013	PENDING
UAE	P1451/2015		24 April 2013	PENDING
United States	14/785748		24 April 2013	PENDING
United Kingdom	1308887.7	2503344	17 May 2013	GRANTED
ARIPO	AP/P/2015/008809		17 May 2013	PENDING
Angola	3147		17 May 2013	PENDING
Australia	2014266998		17 May 2013	PENDING
Bahrain	20150166		17 May 2013	PENDING

Country	Application number	Publication / Grant Title Number	Priority Date	Status
Brazil	112015028355.1		17 May 2013	PENDING
Canada	2910073		17 May 2013	PENDING
Europe	14732583.6		17 May 2013	PENDING
Indonesia	W00201506766		17 May 2013	PENDING
Japan	Awaiting No. - See the letter from Tanigawa & Partners in Schedule 6		17 May 2013	PENDING
Malaysia	P12015002534		17 May 2013	PENDING
Mexico	MX/a/2015/015548		17 May 2013	PENDING
New Zealand	713250		17 May 2013	PENDING
Nigeria	NG/PT/C/2015/1558		17 May 2013	PENDING
OAPI	1201500430		17 May 2013	PENDING
Oman	OM/P/2015/00298		17 May 2013	PENDING
Qatar	QA/2015/11/00485		17 May 2013	PENDING
Saudi Arabia	515370124		17 May 2013	PENDING
UAE	P1505/2015		17 May 2013	PENDING
United States	14/891359		17 May 2013	PENDING
United Kingdom	1410489.7	2527109	12 June 2014	PENDING
PCT	PCT/GB2015/051721	2015189622	12 June 2014	PENDING
United Kingdom	1600087.9		05 January 2015	PENDING
PCT	PCT/GB2016/050002		05 January 2015	PENDING
GCC	2016/30691		05 January 2015	PENDING
United States	14/986689		05 January 2015	PENDING
United States	11/197583	7306033	04 August 2004	GRANTED
Norway	20053751	331627	04 August 2004	GRANTED
Europe	13194022.3	2711498	27 May 2009	PENDING
Europe	13194070.2	2728105	27 May 2009	PENDING

Country	Application number	Publication / Grant Title Number	Priority Date	Status
Denmark	13194091.8	2728107	27 May 2009	GRANTED
France	13194091.8	2728107	27 May 2009	GRANTED
Germany	13194091.8	2728107	27 May 2009	GRANTED
Hungary	13194091.8	2728107	27 May 2009	GRANTED
Norway	13194091.8	2728107	27 May 2009	GRANTED
Poland	13194091.8	2728107	27 May 2009	GRANTED
Romania	13194091.8	2728107	27 May 2009	GRANTED
United Kingdom	13194091.8	2728107	27 May 2009	GRANTED
United States	14/974539		27 May 2009	PENDING
Bulgaria	10735311.2	2435656B	27 May 2009	GRANTED
Germany	10735311.2	2435656B	27 May 2009	GRANTED
Denmark	10735311.2	2435656B	27 May 2009	GRANTED
France	10735311.2	2435656B	27 May 2009	GRANTED
United Kingdom	10735311.2	2435656B	27 May 2009	GRANTED
Hungary	10735311.2	2435656B	27 May 2009	GRANTED
Netherlands	10735311.2	2435656B	27 May 2009	GRANTED
Poland	10735311.2	2435656B	27 May 2009	GRANTED
Romania	10735311.2	2435656B	27 May 2009	GRANTED
Norway	10735311.2	2435656B	27 May 2009	GRANTED
China	201080032438.8	ZL201080032438.8	27 May 2009	GRANTED
United States	13/322763	9217308	27 May 2009	GRANTED
Brazil	P11012915-4		27 May 2009	PENDING
Indonesia	W00201104780		27 May 2009	PENDING
Malaysia	PK2011005766		27 May 2009	PENDING
Europe	13194080.1	2728106	27 May 2009	PENDING
Australia	2014224442		04 March 2013	PENDING

Country	Application number	Publication / Grant Title Number	Priority Date	Status
Brazil	112015021294-8		04 March 2013	PENDING
China	2014800103453		04 March 2013	PENDING
Europe	14717165.6	2964876	04 March 2013	PENDING
OCC	2014/26561		04 March 2013	PENDING
Indonesia	W00201504782		04 March 2013	PENDING
Malaysia	P12015001931		04 March 2013	PENDING
Mexico	MX/a/2015/010868		04 March 2013	PENDING
United Kingdom	1303810.4	2511503	04 March 2013	PENDING
United States	14/769019	2016-0003000	04 March 2013	PENDING
United Kingdom	1314665.9	2517207	16 August 2013	PENDING
Australia	2014307757		16 August 2013	PENDING
Brazil	112016002958-9		16 August 2013	PENDING
China	2014800441248		16 August 2013	PENDING
Europe	14772402.5		16 August 2013	PENDING
Malaysia	P12016000240		16 August 2013	PENDING
Mexico	MX/a/2016/001923		16 August 2013	PENDING
UAE	P168/2016		16 August 2013	PENDING
Saudi Arabia	516370572		16 August 2013	PENDING
Oman	OM/P/2016/00042		16 August 2013	PENDING
Qatar	QA/201602/00060		16 August 2013	PENDING
United States	14/911664		16 August 2013	PENDING
United Kingdom	1314692.3	2517207	16 August 2013	PENDING
Australia	2014307756		16 August 2013	PENDING
Brazil	112016002955-0		16 August 2013	PENDING
China	2014800441233		16 August 2013	PENDING
Europe	14772401.7		16 August 2013	PENDING

Country	Application number	Publication / Grant Title Number	Priority Date	Status
Malaysia	PI2016000241		16 August 2013	PENDING
Mexico	MX/a/2016/001921		16 August 2013	PENDING
UAE	P167/2016		16 August 2013	PENDING
Saudi Arabia	S16370571		16 August 2013	PENDING
Oman	OM/P/2016/00041		16 August 2013	PENDING
Qatar	QA/201602/00059		16 August 2013	PENDING
United States	14/911802		16 August 2013	PENDING
United Kingdom	1400683.7	2522205	15 January 2014	PENDING
United States	14/593557	2015204160	15 January 2014	PENDING
GCC	2015/28780		15 January 2014	PENDING
PCT	PCT/GB2015/050057	201507334	15 January 2014	PENDING
United Kingdom	1409171.4	2526355	22 May 2014	PENDING
United States	14/717496	2015-337616	22 May 2014	PENDING
GCC	2015/29434		22 May 2014	PENDING
PCT	PCT/GB2015/051484	2015177546	22 May 2014	PENDING
United Kingdom	1409170.6	2526354	22 May 2014	PENDING
United States	14/718025	2015-337617	22 May 2014	PENDING
GCC	2015/29435		22 May 2014	PENDING
PCT	PCT/GB2015/051483	2015177545	22 May 2014	PENDING
United Kingdom	1512910.9	2528583	23 July 2014	PENDING
PCT	PCT/GB2015/052111	2016012782	23 July 2014	PENDING
GCC	2015/29775		23 July 2014	PENDING
United States	14/803055	2016-024894	23 July 2014	PENDING
United Kingdom	1513644.3		03 August 2014	PENDING
PCT	PCT/GB2015/052238		03 August 2014	PENDING
United Kingdom	1517602.7		07 October 2014	PENDING

Country	Application number	Publication / Grant Title Number	Priority Date	Status
PCT	PCT/GB2015/052913		07 October 2014	PENDING
GCC	2015/30143		07 October 2014	PENDING
United States	14/868460		07 October 2014	PENDING
United Kingdom	1518650.5		25 October 2014	PENDING
PCT	PCT/GB2015/053138		25 October 2014	PENDING
GCC	2015/30238		25 October 2014	PENDING
United States	14/918738		25 October 2014	PENDING

SCHEDULE 5: TRADE MARKS

Trade Mark	Country	Class	Number	Priority Date	Registration Date	Expiry Date	Status
Morph Packer/MorphPacker	United Kingdom	6,37	3062592	02 July 2014	02 July 2014	02 July 2024	Registered
MorphPacker	Australia	6	1663618	02 July 2014	11 December 2014	11 December 2024	Registered
MorphPacker	European Community	6,37	13602263	02 July 2014	22 December 2014	22 December 2024	Registered
MorphPacker	Saudi Arabia	6	1436004419		17 December 2014	24 August 2024	Registered
MorphPacker	Norway	6,37	201415183	02 July 2014	17 December 2014	17 December 2024	Registered
MorphPacker	Qatar	6	93583	02 July 2014	11 December 2014		Pending
Morph Packer/MorphPacker	UAE	6	223188	02 July 2014	14 December 2014		Pending
MorphPacker	US	6,37	86473861	02 July 2014	08 December 2014	24 November 2025	Registered
FracPipe	United Kingdom	6,37	3105936	27 April 2015	27 April 2015	27 April 2025	Registered
ZIPPS	United Kingdom	6,37	3105932	27 April 2015	27 April 2015	27 April 2025	Registered
ZIP/ZIP	United Kingdom	6,37	3106455	29 April 2015	22 April 2015	27 April 2025	Registered