PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7779669

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MOHAMED SARAYA	06/29/2022
MIKE LO	12/16/2022
STEPHEN PARKS	12/16/2022

RECEIVING PARTY DATA

Name:	VERTICE OIL TOOLS INC.	
Street Address:	12818 MURPHY RD	
City:	STAFFORD	
State/Country:	TEXAS	
Postal Code:	77477	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	18105851

CORRESPONDENCE DATA

Fax Number:

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: 7035989443

Email: gene.pierson@piersonip.com

Correspondent Name: PIERSON IP PLLC GENE PIERSON

Address Line 1: 1010 FISHER ST

Address Line 4: HOUSTON, UNITED STATES 77018

ATTORNEY DOCKET NUMBER:	VERTICE1300-2	
NAME OF SUBMITTER:	EUGENE PIERSON	
SIGNATURE:	/Eugene Pierson/	
DATE SIGNED:	02/05/2023	
	This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 2

source=VERTICE1300-1assignmentprint#page1.tif source=VERTICE1300-1assignmentprint#page2.tif

PATENT 507732524 REEL: 062592 FRAME: 0448

<u>ASSIGNMENT</u>

This Assignment is MADE BY **MOHAMED SARAYA**, **MIKE LO**, **AND STEPHEN PARKS** ("Assignors"). WHEREAS, Assignors have invented a new and useful invention entitled "METHODS AND SYSTEMS FOR A FRAC PLUG" PCT/US22/35448 filed on 06-29-2022.

WHEREAS, Assignors believe themselves to be the original inventors of the invention including any and all improvements disclosed in said application ("Invention"); and

WHEREAS, the parties desire to have a recordable instrument assigning the entire right, title and interest in and to said Invention, said application, on any subsequently filed divisional, continuation, continuation-in-part, re-examination, reissue or other application for protection ("Applications"), and any patents, invention registrations or other forms of protection ("Patents") that may be granted for said Invention from any Applications in the United States and throughout the world;

NOW, THEREFORE, in accordance with the obligations to assign the Invention and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignors hereby sell, assign, and transfer to **Vertice Oil Tools Inc.**, having a principal place of business at 12818 Murphy Rd, Stafford, TX 77477 United States (hereinafter referred to as "Assignee"), the entire right, title, and interest in and to said Invention, said Applications and any Patents that may be granted for said Invention in the United States and throughout the world, including the right to file foreign applications directly in the name of the Assignee and to claim for any such foreign applications any priority rights to which such applications are entitled under international conventions, treaties, or otherwise.

Assignors agree that, upon request and without further compensation, but at no expense to Assignors, they and/or their legal representatives and assigns will do all lawful acts, including the execution of papers and the giving of testimony, that may be necessary or desirable for obtaining, sustaining, reissuing, or enforcing the Patents in the United States and throughout the world for said Invention, and for perfecting, recording, or maintaining the title of Assignee, its successors and assigns, to said Invention, said application, and any Patents granted for said Invention in the United States and throughout the world.

Assignors represent and warrant that they have not granted and will not grant to others any rights inconsistent with the rights granted herein.

Assignors authorize and request the Commissioner for Patents of the United States and of all foreign countries to issue any Patents granted for said Invention, whether on said application or on any subsequently filed divisional, continuation, continuation-in-part, re-

PATENT REEL: 062592 FRAME: 0449

PATENT APPLICATION Customer No. 109967

2 of 2

examination, reissue or other application, to Assignee, its successors and assigns, as the assignee of the entire interest in said Invention.

IN WITNESS WHEREOF, Assignors have executed this Assignment on the dates provided below.

Name of Inventor: MOHAMED SARAYA
Signature: / MOHAMED SARAYA /

Date: <u>06-29-2022</u>

Name of Inventor: Mike Lo
Signature: / Mike Lo /
Date: 12-16-2022

Name of Inventor: Stephen Parks
Signature: / Stephen Parks /

Date: <u>12-16-2022</u>

PATENT REEL: 062592 FRAME: 0450

RECORDED: 02/05/2023