

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT6478451

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SCHLUMBERGER TECHNOLOGY CORPORATION	12/30/2020

RECEIVING PARTY DATA

Name:	LIBERTY OILFIELD SERVICES LLC
Street Address:	950 17TH ST., SUITE 2400
City:	DENVER
State/Country:	COLORADO
Postal Code:	80202

PROPERTY NUMBERS Total: 29

Property Type	Number
Patent Number:	9925904
Patent Number:	10479255
Patent Number:	9133701
Patent Number:	6939031
Patent Number:	10119380
Patent Number:	9688178
Patent Number:	10527140
Patent Number:	10589923
Patent Number:	9862538
Patent Number:	9624799
Patent Number:	8844615
Patent Number:	9909398
Patent Number:	10519758
Patent Number:	9435175
Patent Number:	10610842
Patent Number:	8506267
Patent Number:	8601687
Patent Number:	9121402
Patent Number:	10393108
Patent Number:	10625933

PATENT

Property Type	Number
Patent Number:	10150612
Patent Number:	9624036
Patent Number:	8636070
Patent Number:	10295263
Patent Number:	10213755
Patent Number:	8794307
Application Number:	16716750
Application Number:	16073527
Application Number:	16813367

CORRESPONDENCE DATA

Fax Number: (214)200-0853

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.

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ATTORNEY DOCKET NUMBER: 57204.18

NAME OF SUBMITTER: CANDY SANDERS

SIGNATURE: /Candy Sanders/

DATE SIGNED: 01/04/2021

Total Attachments: 6

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PATENT ASSIGNMENT

WHEREAS, Schlumberger Technology Corporation, a corporation duly organized and existing under the laws of Texas, with a principal place of business at 300 Schlumberger Drive, Sugar Land, Texas 77478 (hereinafter referred to as the “**Assignor**”) is the owner of the entire right, title and interest in and to the patent rights listed in Schedule A, as may be amended from time-to-time along with the invention(s) described therein (collectively, the “Patent Rights”);

WHEREAS, Liberty Oilfield Services LLC, a limited liability company duly organized and existing under the laws of Delaware, with a principal place of business at 950 17th St., Suite 2400, Denver, Colorado 80202 (hereinafter referred to as the “**Assignee**”) is desirous of receiving the entire ownership from Assignor of its entire right, title and interest in and to the Patent Rights;

1. **Assignment.** NOW, THEREFORE, in exchange for good and valuable consideration to the Assignor, the receipt and sufficiency of which are hereby acknowledged, the Assignor hereby sells, assigns, transfers and sets over, unto the Assignee, its successors, legal representatives and assigns, its entire, worldwide right, title and interest in, to and under the Patent Rights including without limitation all divisions, continuations, and continuations-in-part thereof, and all Patents of the United States that may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, inventor’s certificates, and designs which have been or may hereafter be filed for the invention(s) in the Patent Rights in the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from the above Patent Rights under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors’ certificates and designs which may be granted for the Patent Rights in to the United States and all extensions, renewals and reissues thereof, the same to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignor had this sale and assignment not been made, including the right to sue for, settle and release all past, present and future infringement of any of the foregoing, including the right to license and to collect and receive damages, royalties, injunctive relief, and/or settlements for infringement thereof (collectively, the “Assigned Rights”);

2. **Authorization.** Assignor hereby further authorizes and requests the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the Assignee, its successors, legal representatives and assigns, in accordance with the terms of this instrument;

3. **Representation, Warranty, and Covenant.** Assignor hereby represents, warrants, and further covenants and agrees that it has the full right to convey the entire interest assigned herein, and that it has not executed, and will not execute, any agreement in conflict therewith;

4. **Assistance**. Assignor hereby further covenants and agrees that it will, at the expense of Assignee as to reasonably documented out-of-pocket expenses, testify in any legal proceedings, sign all lawful papers (including without limitation the execution of all reissue, reexamination, substitute, and foreign applications), make all lawful oaths, and generally do everything possible to vest title in, and to aid, the Assignee, its successors, assigns and legal representatives to obtain and enforce proper protection for the Assigned Rights in all countries.

5. **Counterparts**. This Assignment may be executed in any number of original, facsimile or portable document format (pdf) counterparts, each of which when so executed and delivered shall be an original, but all of which together shall constitute one instrument.

IN WITNESS WHEREOF, Assignor and Assignee have affixed their signatures hereto and Assignee is authorized to act on behalf each Assignor regarding the rights hereunder.

[SIGNATURE PAGE FOLLOWS]


**SCHLUMBERGER TECHNOLOGY
CORPORATION (Assignor)**

By: 

Print Name: David Lacy

Title: Power of Attorney

Witnessed by:

Signature: 

Print Name: Abby Lacy

Date: 12/30/20

**SCHLUMBERGER TECHNOLOGY
CORPORATION (Assignor)**

By: _____

Print Name: _____

Title: _____

Witnessed by:

Signature: _____

Print Name: _____

Date: _____

ACKNOWLEDGED BY AND RECEIVED:

LIBERTY OILFIELD SERVICES LLC (Assignee)

By: Sean Elliott

Print Name: R-Sean Elliott

Title: VP and GC

Witnessed by:

Signature: Caitlin Barr

Print Name: Caitlin Barr

Date: December 31, 2020

SCHEDULE A

Client Matter Number	Title	Country	Patent No. / Publ. No.
57204.32US01	Adjustment apparatus for container installation	United States of America	US9925904B2
57204.30US01	Aggregate delivery unity	United States of America	US10479255
57204.24US01	Apparatus and method for oilfield material delivery	United States of America	US9133701B2
57204.27US01	Apparatus for mounting a frac blender on a transport vehicle	United States of America	US6939031B2
57204.31US01	Centralized articulating power system	United States of America	US10119380B2
57204.45US01	Chassis and support structure alignment	United States of America	US9688178B2
57204.44US02	Compact articulation mechanism	United States of America	US20200200241 (16/716750)
57204.44US01	Compact articulation mechanism	United States of America	US10527140B2
57204.28US02	Mobile erector system	United States of America	US10589923B2
57204.28US01	Mobile erector system	United States of America	US9862538B2
57204.43US01	Modular configurable wellsite surface equipment	United States of America	USSN 16/073527 (WO2017132426A2)
57204.26US01	Multi-muffler sound attenuator assembly	United States of America	US9624799B1
57204.41US01	Oilfield material delivery mechanism	United States of America	US8844615B2
57204.29US01	Oilfield material mixing and metering system with auger	United States of America	US9909398B2
57204.38US02	Oilfield surface equipment cooling system	United States of America	US10519758B2
57204.38US01	Oilfield surface equipment cooling system	United States of America	US9435175B2
57204.25US02	Optimized drive of fracturing fluids blenders	United States of America	US20200206704 (16/813367)
57204.25US01	Optimized drive of fracturing fluids blenders	United States of America	US10610842
57204.34US01	Pump assembly	United States of America	US8506267B2
57204.46US01	Pump body	United States of America	US8601687B2
57204.34US02	Pump body	United States of America	US9121402B2
57204.39US01	Reducing fluid pressure spikes in a pumping system	United States of America	US10393108B2
57204.40US02	System and method for delivery of oilfield materials	United States of America	US10625933

57204.40US01	System and method for delivery of oilfield materials	United States of America	US10150612B2
57204.42US01	System and method for mitigating dust migration at a wellsite	United States of America	US9624036B2
57204.37US01	System and method for producing high pressure foam slurry	United States of America	US8636070B2
57204.35US01	System and method using buffer tank for heat exchange	United States of America	US10295263B2
57204.36US01	Wellsite mixer sensing assembly and method of using same	United States of America	US10213755B2
57204.33US01	Wellsite surface equipment systems	United States of America	US8794307B2