

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT7748570

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
DONAVAN BROWN	10/18/2022
RONNIE RUSSELL	10/20/2022
GRIFFIN KOEHLER	10/19/2022
LAURA WALKER	10/18/2022
STEPHEN SATTERLEE	10/18/2022
RECEIVING PARTY DATA	
Name:	BAKER HUGHES OILFIELD OPERATIONS LLC
Street Address:	17021 ALDINE WESTFIELD ROAD
City:	HOUSTON
State/Country:	TEXAS
Postal Code:	77073
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17971186
CORRESPONDENCE DATA	
Fax Number:	(405)239-6651
<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>	
Phone:	14052357700
Email:	IPMail@crowedunlevy.com
Correspondent Name:	DAVID M. SULLIVAN
Address Line 1:	324 NORTH ROBINSON AVENUE, STE. 100
Address Line 4:	OKLAHOMA CITY, OKLAHOMA 73102
ATTORNEY DOCKET NUMBER:	P2818US01
NAME OF SUBMITTER:	DAVID M. SULLIVAN
SIGNATURE:	/David M. Sullivan/
DATE SIGNED:	01/18/2023
Total Attachments: 7	
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COMBINED DECLARATION AND GLOBAL ASSIGNMENT

FOR UTILITY OR DESIGN PATENT APPLICATION

As the below named inventor, I hereby declare that:

This declaration and assignment are directed to:

SIDE POCKET MANDREL PROMOTING HIGH INTERNAL VELOCITY

- ☐ the specification of which is attached hereto OR
- ☒ United States application or PCT international application number
17/971,186 filed on October 21, 2022 as
amended on [date] (if applicable).
(I hereby authorize and request the Company or its delegated attorneys or agents to insert
above the application number and filing date of the application when known.)

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC § 1001 by fine or imprisonment of not more than five (5) years, or both.

I have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application as defined in 37 CFR § 1.56, including, for continuation-in-part applications, material information which became available between the filing date of the prior application and the filing date of the continuation-in-part application.

In accordance with my obligations under an Employee Confidentiality and Innovation Agreement or (as applicable) arising out of other agreements (such as, the Services Agreement between Baker Hughes Oilfield Operations, LLC, a California corporation, and my employer), and for other good and valuable consideration of which I acknowledge receipt, I,

Inventor First Name	Inventor Middle Name	Inventor Last Name		Residence Town	Residence State	Residence Country
Donavan		Brown	of	Houston	TX	US
Ronnie		Russell	of	Houston	TX	US
Griffin		Koehler	of	Houston	TX	US
Laura		Walker	of	Houston	TX	US
Stephen		Satterlee	of	Houston	TX	US

hereby sell and assign to:

Name of Company: Baker Hughes Oilfield Operations LLC
Entity Type (optional):
Address: 17021 Aldine Westfield Road, Houston, TX 77073

herein referred to as "Baker Hughes", its successors and assigns my entire rights, titles and interests in and to the invention and improvements made or conceived by me described in the application listed above and in the following table:

Country of Filing	Type of Filing	Application Number	Filing Date	Title

(I hereby authorize and request the Baker Hughes or its delegated attorneys or agents to insert above the application number and filing date of the application(s) when known.)

and any and all applications for patent and patents therefrom in any and all countries, including all divisions, continuations, continuations-in-part, reexaminations, renewals, and reissues thereof, and all rights of priority resulting from the filing of the application(s), and authorize and request any official whose duty it is to issue patents, to issue any patent on the inventions and improvements resulting therefrom to the Baker Hughes, or its successors or assigns, and agree that on request and without further consideration, I will communicate to the Baker Hughes or its representatives or nominees any facts known to me respecting the inventions and improvements and testify in any legal proceeding, make all rightful oaths, sign all lawful papers and execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent, utility model, or other similar rights in all countries including, but not limited to, any provisional, non-provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, for any derivation proceedings relating thereto, and, as to any patents that issue from such applications, for any supplemental examination, derivation proceeding, opposition, post grant review, reissue, re-examination, inter partes review, or extension thereof, and generally do everything possible to aid the Baker Hughes, its successors, assigns, and nominees to obtain and enforce proper patent protection for the invention and its improvements in all countries.

Remuneration claims of the inventor/assignor potentially arising from German Law on Employee Inventions, or any other respective country law, remain unaffected by this assignment.

INVENTOR 1

Signature: [Signature]
Donavan Brown

Date: 10/18/22

Witnessed by: [Signature]
Signature

Date: 10/18/22

THOMAS KANG
Printed Name of Witness

Witnessed by: [Signature]
Signature

Date: 18-OCT-22

NICHOLAS S. CONNER
Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Date: _____

Inventor Name

STATE OF

ss.

COUNTY OF

This _____ day of _____, _____ before me personally came the above-named Donavan Brown, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

(Notary Public)

INVENTOR 2

Signature: Ronnie Russell
Ronnie Russell

Date: 10/20/2022

Witnessed by: Goang-ding Shyu
Signature

Date: 10/20/2022

GOANG-DING SHYU
Printed Name of Witness

Witnessed by: Zhihui Zhang
Signature

Date: 10/20/2022

Zhihui Zhang
Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Inventor Name

Date: _____

Inventor Name

STATE OF

ss.

COUNTY OF

This _____ day of _____, _____ before me personally came the above-named **Ronnie Russell**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

(Notary Public)

INVENTOR 3

Signature: Griffin Koehler
Griffin Koehler

Date: 10/19/2022

Witnessed by: [Signature]
Signature

Date: 10/19/2022

Daniel Ewing
Printed Name of Witness

Witnessed by: Anil Sadana
Signature

Date: 10/19/2022

ANIL SADANA
Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Date: _____

Inventor Name

STATE OF

ss.

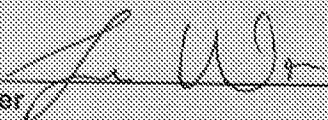
COUNTY OF

This _____ day of _____, _____ before me personally came the above-named Griffin Koehler, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.


Seal

(Notary Public)

INVENTOR 4


Signature: 
Laura Walker

Date: 10/18/22

Witnessed by: 
Signature

Date: 10-18-22

Kyle Bryan
Printed Name of Witness

Witnessed by: 
Signature

Date: 10-18-22

Orie Van Doran
Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Inventor Name

Date: _____

STATE OF _____

COUNTY OF _____

ss.

This _____ day of _____, _____ before me personally came the above-named Laura Walker, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

(Notary Public)

INVENTOR 5

Signature: 
Stephen Satterlee

Date: 10-18-2022

Witnessed by: 
Signature

Date: 10-18-2022

SANTOSH REDDY SAMA
Printed Name of Witness

Witnessed by: 
Signature

Date: 10/18/2022

John Speights
Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Inventor Name

Date: _____

Inventor Name

STATE OF

ss.

COUNTY OF

This _____ day of _____, _____ before me personally came the above-named **Stephen Satterlee**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

(Notary Public)