

**COMBINED DECLARATION AND GLOBAL ASSIGNMENT
FOR UTILITY OR DESIGN PATENT APPLICATION**

As the below named inventor(s), I/we hereby declare that:

This declaration and assignment are directed to:

**SYSTEM AND METHOD FOR MANAGING TRANSIENT POWER DISRUPTIONS ON
ESP MOTOR DRIVES**

- ☐ the specification of which is attached hereto OR
- ☒ United States application or PCT international application number
62/947,382 filed on December 12, 2019, as
amended on [date] (if applicable).

(We 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 us.

We believe that we are original joint inventors of a claimed invention in the application.

We 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.

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

We 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 our obligation(s) under our applicable employment agreement or (as applicable) arising out of other agreements or obligations, and/or for other good and valuable consideration of which we acknowledge receipt, I/we,

Inventor First Name	Inventor Middle Name	Inventor Last Name		Residence Town	Residence State	Residence Country
Mahendra		Joshi		Oklahoma City	OK	US
Alexey		Tyshko		Oklahoma City	OK	US
Brian		Reeves		Oklahoma City	OK	US
Curtis		Johnson		Oklahoma City	OK	US
Gary		Williams		Tulsa	OK	US
Mohamed		Ouf		Tulsa	OK	US

hereby sell and assign to:

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

herein referred to as "Company", its successors and assigns our entire respective rights, titles and interests in and to the invention and improvements made or conceived by us described in the application(s) listed above and in the following table:

Country of Filing	Type of Filing	Application Number	Filing Date	Title

(We hereby authorize and request the Company 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 Company, or its successors or assigns, and agree that on request and without further consideration, we will communicate to the Company or its representatives or nominees any facts known to us 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 Company, 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(s)/assignor(s) potentially arising from German Law on Employee Inventions, or any other respective country law, remain unaffected by this assignment.

INVENTOR 1

Signature: Mahendra L. Joshi
Inventor Name: Mahendra Joshi

Date: 2/26/2020

Witnessed by: [Signature]
Signature

Date: 2/27/2020

Martin Nelson
Printed Name of Witness

Witnessed by: [Signature]
Signature

Date: 2/27/2020

Rob Klenner
Printed Name of Witness

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

Signature: _____

Date: _____

Inventor Name: Mahendra Joshi

STATE OF OKLAHOMA

SS.

COUNTY OF OKLAHOMA

This 28th day of FEBRUARY, 2020, before me personally came the above-named MAHENDRA JOSHI, 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

Jennifer B Bradley
(Notary Public)



INVENTOR 2

Signature: [Signature]
Inventor Name: Alexey Tyshko

Date: 2/27/2020

Witnessed by: [Signature]
Signature
Martin Nelson
Printed Name of Witness

Date: 2/27/2020

Witnessed by: [Signature]
Signature
Rob Klenner
Printed Name of Witness

Date: 2/27/2020

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

Signature: _____

Date: _____

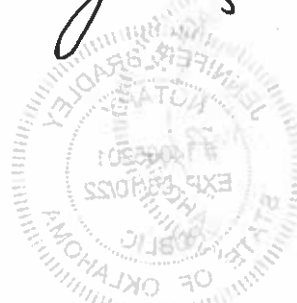
Inventor Name: Alexey Tyshko

STATE OF OKLAHOMA
COUNTY OF OKLAHOMA SS.

This 28th day of FEBRUARY, 2020, before me personally came the above-named Alexey Tyshko, 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

Jennifer Bradley
(Notary Public)



INVENTOR 3

Signature: [Signature]
Inventor Name: **Brian Reeves**

Date: 2/27/2020

Witnessed by: [Signature]
Signature
Martin Nelson
Printed Name of Witness

Date: 2/27/2020

Witnessed by: [Signature]
Signature
Rob Klenner
Printed Name of Witness

Date: 2/27/2020

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

Signature: _____

Date: _____

Inventor Name: **Brian Reeves**

STATE OF OKLAHOMA

COUNTY OF OKLAHOMA

ss.

This 28th day of FEBRUARY, 2020, before me personally came the above-named Brian Reeves, 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

[Signature]
(Notary Public)



INVENTOR 4

Signature: [Signature]
Inventor Name: **Curtis Johnson**

Date: Feb 28, 2020

Witnessed by: [Signature]
Signature
Vinh K. Do
Printed Name of Witness

Date: 02/28/20

Witnessed by: [Signature]
Signature
Chengbao Wang
Printed Name of Witness

Date: 02/28/2020

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

Signature: _____ Date: _____

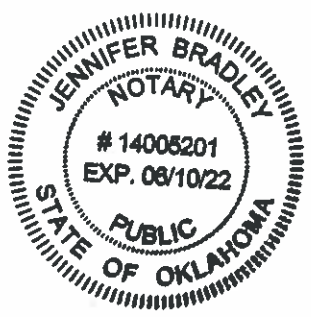
Inventor Name: **Curtis Johnson**

STATE OF OKLAHOMA SS.
COUNTY OF OKLAHOMA

This 28th day of FEBRUARY, 2020, before me personally came the above-named Curtis Johnson 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

[Signature]
(Notary Public)



INVENTOR 5

Signature: [Signature]
Inventor Name: **Gary Williams**

Date: 3/2/2020

Witnessed by: [Signature]
Signature
Zheng Ke
Printed Name of Witness

Date: 3/2/2020

Witnessed by: [Signature]
Signature
SPENCER SMITH
Printed Name of Witness

Date: 03-02-2020

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

Signature: _____

Date: _____

Inventor Name: **Gary Williams**

STATE OF

ss.

COUNTY OF

This _____ day of _____, 2020, before me personally came the above-named _____, 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 6

Signature: Mohamed Ouf
Inventor Name: **Mohamed Ouf**

Date: March 01, 2020

Witnessed by: [Signature]
Signature

Date: March 1st, 2020

Fareuk Dahime
Printed Name of Witness

Witnessed by: [Signature]
Signature

Date: 01-MARCH-2020

MOUSSA AREEKAT
Printed Name of Witness

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

Signature: _____

Date: _____

Inventor Name: **Mohamed Ouf**

STATE OF

ss.

COUNTY OF

This _____ day of _____, 2020, before me personally came the above-named _____, 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)