

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
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EPAS ID: PAT6536165

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
DAIDE LI	01/13/2021
LEI JIAMIN	01/31/2021
RALF RATERING	02/05/2021
RECEIVING PARTY DATA	
Name:	BAKER HUGHES HOLDINGS LLC
Street Address:	17021 ALDINE WESTFIELD ROAD
City:	HOUSTON
State/Country:	TEXAS
Postal Code:	77073
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17130255
CORRESPONDENCE DATA	
Fax Number:	
<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>	
Email:	whthomson@mintz.com
Correspondent Name:	MINTZ
Address Line 1:	ONE FINANCIAL CENTER
Address Line 4:	BOSTON, MASSACHUSETTS 02111
ATTORNEY DOCKET NUMBER:	047079-595002US
NAME OF SUBMITTER:	WILLIAM F. ALLISON
SIGNATURE:	/William F. Allison/
DATE SIGNED:	02/05/2021
This document serves as an Oath/Declaration (37 CFR 1.63).	
Total Attachments: 5	
source=047079-595002US - Combined Declaration and Assignment#page1.tif	
source=047079-595002US - Combined Declaration and Assignment#page2.tif	
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**COMBINED DECLARATION AND GLOBAL ASSIGNMENT
FOR UTILITY OR DESIGN PATENT APPLICATION**

As a below named inventor, I hereby declare that:

This declaration and assignment are directed to:

TITLE

PRECISE VALUE SELECTION WITHIN LARGE VALUE RANGES

- ☐ the specification of which is attached hereto OR
- ☒ United States application or PCT international application number
17/130,255 filed on December 22, 2020, 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 obligation(s) under an employment agreement such as an Employee
Confidentiality and Intellectual Property Agreement or an Employee Innovation and
Proprietary Information Agreement or (as applicable) arising out of other agreements, and/or
for other good and valuable consideration of which I acknowledge receipt, I, as a below
named inventor,

Inventor First Name	Inventor Middle Name	Inventor Last Name		Residence City	Residence State	Residence Country
Daide		Li	of	Shanghai		CN
Lei		Jiamin	of	Shanghai		CN
Ralf		Ratering	of	Bruhl		DE

hereby sell and assign to:

Name of Company:	<i>Baker Hughes Holdings LLC</i>
Address:	<i>17021 Aldine Westfield Road, Houston, TX 77073</i>

herein referred to as "Company", 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(s) listed above and in the following table:

Country of Filing	Type of Filing	Application Number	Filing Date	Title
US	Utility	17/130,255	December 22, 2020	PRECISE VALUE SELECTION WITHIN LARGE VALUE RANGES

(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(s) when known.)

and any and all applications for patent and patents therefrom in any and all countries, including all divisionals, 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, I will communicate to the Company 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 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/assignor potentially arising from German Law on Employee Inventions, or any other respective country law, remain unaffected by this assignment.

INVENTOR 1

Signature: 李代德
Daide Li

Date: 2021-1-13

Witnessed by: 田春华
Signature

Date: 2021-1-13

Printed Name of Witness

Witnessed by: 张金钰
Signature

Date: 2021-1-13

Printed Name of Witness

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

李代德

Date: 2021-1-13

Inventor Name

STATE OF

COUNTY OF

This _____ day of _____, _____ before me personally came the above-named **Inventor Name**, 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: _____
Lei Jiamin

Date: 2021.1.31

Witnessed by: 田春华
Signature

Date: 2021.1.31

Printed Name of Witness

Witnessed by: 张金钰
Signature

Date: 2021.1.31

Printed Name of Witness

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

Inventor Name

Date: _____

Inventor Name

STATE OF

COUNTY OF

This _____ day of _____, _____ before me personally came the above-named **Inventor Name** 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: [Signature]
Ralf Ratering

Date: 5.2.2021

Witnessed by: [Signature]
Signature

Date: 05.02.2021

ANTJE SOKOLL
Printed Name of Witness

Witnessed by: J. van de Loo
Signature

Date: 05.02.2021

JULIA VAN DE LOO
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 Inventor Name, 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)