PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4823258

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ZHENG YE	02/13/2018
IGNACIO MARTINEZ	02/13/2018

RECEIVING PARTY DATA

Name:	BAKER HUGHES, A GE COMPANY, LLC	
Street Address:	14990 YORKTOWN PLAZA DRIVE	
City:	HOUSTON	
State/Country:	TEXAS	
Postal Code:	77040	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15895788

CORRESPONDENCE DATA

Fax Number: (800)404-3970

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: 713-223-2300

Email: docketing@bracewell.com

Correspondent Name: BRACEWELL LLP **Address Line 1:** P.O. BOX 61389

Address Line 4: HOUSTON, TEXAS 77208-1389

ATTORNEY DOCKET NUMBER:	RDT4-62250-US (045753)	
NAME OF SUBMITTER:	JAMES E. BRADLEY	
SIGNATURE:	/james e. bradley/	
DATE SIGNED: 02/13/2018		
	This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 4

source=RDT4-62250-US-Combined_Declaration_and_Assignment#page1.tif source=RDT4-62250-US-Combined_Declaration_and_Assignment#page2.tif source=RDT4-62250-US-Combined_Declaration_and_Assignment#page3.tif source=RDT4-62250-US-Combined_Declaration_and_Assignment#page4.tif

PATENT 504776529 REEL: 044917 FRAME: 0612

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:

ABRASION RESISTANT INSERTS IN CENTRIFUGAL WELL PUMP STAGES

the specification of which is attached hereto OR
United States application or PCT international application number filed on , 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 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 an Employee Innovation and Proprietary Information Agreement or (as applicable) arising out of other agreements (such as, but not limited to, the Services Agreement between Baker Hughes Incorporated, a Delaware corporation, and our employers), and/or for other good and valuable consideration of which we acknowledge receipt, we.

Inventor First Name	Inventor Middle Name	Inventor Last Name		Residence Town	Residence State	Residence Country
Zheng		Ye	of	Claremore	OK	US
Ignacio		Martinez	of	Tulsa	OK	US

PATENT REEL: 044917 FRAME: 0613

RDT4-62250 (045753)

Abrasion Resistant Inserts in Centrifugal Well Pump Stages

hereby sell and assign to:

Name of Company: Baker Hughes. A GE Company, LLC
Entity Type (optional): Delaware Corporation
Address: 14990 Yorktown Plaza Drive, Houston, TX 77040 USA

herein referred to as "Company", its successors and assigns our entire respective rights, titles and interests in and to the invention and improvements made and 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
US	Provisional	1 62/482,812 04-7-2017 Abrasion Resis		Abrasion Resistant
				Inserts In Centrifugal
				Well Pump Stages

(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, reexaminations 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, sign all lawful papers, execute all divisional, continuation, reexamination and reissue applications, make all rightful oaths 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.

RDT4-62250 (045753)	
Abrasion Resistant Inserts in Centrifugal Well Pump Stages	
INVENTOR 1	2/13/18
Signature: Zheng Ye	Date:
Witnessed by:Signature	Date:
Printed Name of Witness	
Witnessed by:Signature	Date:
Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF	SIGNING IN PRESENCE OF A NOTARY
x Woll	Date: 2/13/18
Inventor Name: Zheng Ye	
STATE OF OKLAHOMA	
COUNTY OF ROGIERS ss.	
This 13th day of <u>Jelruay</u> , <u>Zheng Ye</u> , to me personally known as the incacknowledged to me that he/she executed the set forth.	before me personally came the above-named dividual who executed the foregoing assignment, who e same of his/her own free will for the purposes therein
Seakuruminining	(Notary Public)
#02014621 EXP. OCT. 01, 2018	(Notary Public)
OF OKLALITY	

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RDT4-62250 (045753)	
Abrasion Resistant Inserts in Centrifugal Well Pump Stages	
INVENTOR 2	ı
Signature: Inventor Name: Ignacio Martibez	Date: 2-13-2618
Witnessed by:Signature	Date:
Printed Name of Witness	_
Witnessed by:Signature	Date:
Printed Name of Witness	_
SECTION BELOW IS FOR USE ONLY IF S	IGNING IN PRESENCE OF A NOTARY
Inventor Name (Ignacio Martinez	Date: 2-13-26, 8
STATE OF OKLAHOMA COUNTY OF ROGERS ss.	
This 13th day of Jelruay 50 Ignacio Martinez, to me personally known assignment, who acknowledged to me that he the purposes therein set forth.	before me personally came the above-named as the individual who executed the foregoing she executed the same of his/her own free will for
Seal	(Notary Public)
#02014621 EXP. OCT. 01, 2018 PUBLIC OF OKLANDER	(Notary Public)

RECORDED: 02/13/2018

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