505057013 08/22/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5103768

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CLARK E. ROBISON	02/23/2016
BENSON THOMAS	01/13/2016
WILLIAM C. LANE	01/20/2016
DARIUS JOHN YAKIMCHUK	02/02/2016
JEFFREY JOHN LEMBCKE	02/23/2016
BRYAN A. PAULET	01/12/2016
BRANDON M. CAIN	01/13/2016
SEAN M. CHRISTIAN	08/17/2018
PAUL L. SMITH ~	01/12/2016

RECEIVING PARTY DATA

Name:	WEATHERFORD TECHNOLOGY HOLDINGS, LLC
Street Address:	2000 ST. JAMES PLACE
City:	HOUSTON
State/Country:	TEXAS
Postal Code:	77056

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	14992799	

CORRESPONDENCE DATA

Fax Number: (713)623-4846

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.

using a lax number, if provided, if that is unsuccessful, it will be sent via 05 mail

Phone: 713-623-4844

Email: psdocketing@pattersonsheridan.com, tfish@pattersonsheridan.com

Correspondent Name: JASON C. HUANG

Address Line 1: 24 GREENWAY PLAZA, SUITE 1600

Address Line 4: HOUSTON, TEXAS 77046

ATTORNEY DOCKET NUMBER:	WEAT/1257US
NAME OF SUBMITTER:	JASON C. HUANG

PATENT 505057013 REEL: 046662 FRAME: 0898

SIGNATURE:	/Jason C. Huang/	
DATE SIGNED:	08/22/2018	
Total Attachments: 10		
source=WEAT1257US_Assignment#pag	ge1.tif	
source=WEAT1257US_Assignment#pag	ge2.tif	
source=WEAT1257US_Assignment#pag	ge3.tif	
ource=WEAT1257US_Assignment#page4.tif		
ource=WEAT1257US_Assignment#page5.tif		
source=WEAT1257US_Assignment#pag	ge6.tif	
source=WEAT1257US_Assignment#page7.tif		
source=WEAT1257US_Assignment#page8.tif		
source=WEAT1257US_Assignment#page9.tif		

source=WEAT1257US_Assignment#page10.tif

ASSIGNMENT FOR APPLICATION FOR PATENT

WHEREAS:

Names and Addresses of Inventors:

1)	Clark E. ROBISON 11815 Newlands Court Tomball, Texas 77377	2)	Benson THOMAS 13302 Paxton Hill Ct. Pearland, Texas 77584
3)	William C. LANE 78 Meadowridge Place The Woodlands, Texas 77381	4)	Darius John YAKIMCHUK 1 Edward Way St. Albert, Alberta T8N 6V5 CANADA
5)	Jeffrey John LEMBCKE 13527 Kavanaugh Lane Cypress, Texas 77429	6)	Bryan A. PAULET 23415 Gosling Road Spring, Texas 77389
7)	Brandon M. CAIN 6515 Laurel Run Houston, Texas 77084	8)	Sean M. CHRISTIAN 9016 Chesapeake Avenue Sparrows Point, Maryland 21219
9)	Paul L. SMITH 1226 Strawberry Park Lane Katy, Texas 77450		

(hereinafter referred to as Assignors), have invented a certain invention entitled:

LONG-STROKE PUMPING UNIT

for which application for Letters Patent in the United States was filed on January 11, 2016, under Serial No. 14/992,799, executed on even date herewith; and

WHEREAS, Weatherford Technology Holdings, LLC, an entity registered in the State of Delaware, having a place of business at 2000 St. James Place, Houston, Texas 77056 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said application (hereinafter referred to as Application), and the invention disclosed therein (hereinafter referred to as Invention), and in and to all embodiments of the Invention, heretofore conceived, made or discovered by said Assignors, and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter referred to as Patents) thereon granted in any and all countries and groups of countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Assignors to have been received in full from said Assignee:

1. Said Assignors hereby sell, assign, transfer and convey to Assignee the full and exclusive right, title and interest (a) in and to said Application and said Invention; (b) in and to all rights to apply for patents on said Invention in any and all countries pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all Applications filed and any and all Patents granted on said Invention in any and all countries and groups of countries, including each and every Application filed and each and every Patent granted on any application which is a conventional, division, substitution, or continuation of said Application; and (d) in and to each and every reissue or extension of any of said Patents.

4336057

- 2. Said Assignors hereby covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest to said Invention herein conveyed in any and all countries and groups of countries. Such cooperation by said Assignors shall include prompt production of pertinent facts and documents, giving testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, conventional, divisional, continuing or additional applications covering said Invention; (d) for filing and prosecuting applications for reissuance of any of said Patents; (e) for interference or other priority proceedings involving said Invention; and (f) for legal proceedings involving said Invention and any application therefore and any Patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Assignors in providing such cooperation shall be paid for by said Assignee.
- 3. The term and covenants of this agreement shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Assignors, their respective heirs, legal representatives and assigns.
- 4. Said Assignors hereby warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, the said Assignors have executed and delixered this instrument to said Assignee on the dates indicated below. 2/23/16 (DATE) 1) 2) (DATE) Benson THOMAS (DATE) 3) William C. LANE (DATE) 4) Darius John YAKIMCHUK 5) (DATE) 6) Bryan A. PAULET (DATE) 7) Brandon M. CAIN 8) (DATE) Sean M. CHRISTIAN (DATE) 9)

Paul L. SMITH

- 2. Said Assignors hereby covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest to said Invention herein conveyed in any and all countries and groups of countries. Such cooperation by said Assignors shall include prompt production of pertinent facts and documents, giving testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, conventional, divisional, continuing or additional applications covering said Invention; (d) for filing and prosecuting applications for reissuance of any of said Patents; (e) for interference or other priority proceedings involving said Invention; and (f) for legal proceedings involving said Invention and any application therefore and any Patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Assignors in providing such cooperation shall be paid for by said Assignee.
- 3. The term and covenants of this agreement shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Assignors, their respective heirs, legal representatives and assigns.
- 4. Said Assignors hereby warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

1)	(DATE)	Clark E. ROBISON
2)	01/13/16 (DATE)	Benson THOMAS
3)	(DATE)	William C. LANE
4)	(DATE)	Darlus John YAKIMCHUK
5)	(DATE)	Jeffrey John LEMBCKE
6)	(DATE)	Bryan A. PAULET
7)	01/13/16 (DATE)	Brandon M. CAIN
8)	(DATE)	Sean M. CHRISTIAN
9)	(DATE)	Paul L. SMITH

- 2. Said Assignors hereby covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest to said Invention herein conveyed in any and all countries and groups of countries. Such cooperation by said Assignors shall include prompt production of pertinent facts and documents, giving testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, conventional, divisional, continuing or additional applications covering said Invention; (d) for filing and prosecuting applications for reissuance of any of said Patents; (e) for interference or other priority proceedings involving said Invention; and (f) for legal proceedings Involving said Invention and any application therefore and any Patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Assignors in providing such cooperation shall be paid for by said Assignee.
- 3. The term and covenants of this agreement shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Assignors, their respective heirs, legal representatives and assigns.
- Said Assignors hereby warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

	41		(DATE)	
	1)		(B/(IL)	Clark E. ROBISON
	2)		(DATE)	Benson THOMAS
	3)	1/20/2016	(DATE)	William C/LANE
	4)		(DATE)	Darius John YAKIMCHUK
	5)		(DATE)	Jeffrey John LEMBCKE
,	6)		(DATE)	Bryan A. PAULET
	7)		(DATE)	Brandon M. CAIN
	8)		(DATE)	Sean M. CHRISTIAN
	9)		(DATE)	Paul L. SMITH

- 2. Said Assignors hereby covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest to said Invention herein conveyed in any and all countries and groups of countries. Such cooperation by said Assignors shall include prompt production of pertinent facts and documents, giving testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, conventional, divisional, continuing or additional applications covering said Invention; (d) for filing and prosecuting applications for reissuance of any of said Patents; (e) for interference or other priority proceedings involving said Invention; and (f) for legal proceedings involving said Invention and any application therefore and any Patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Assignors in providing such cooperation shall be paid for by said Assignee.
- 3. The term and covenants of this agreement shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Assignors, their respective heirs, legal representatives and assigns.
- 4. Said Assignors hereby warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

1)	(DATE)	Clark E. ROBISON
2)	(DATE)	Benson THOMAS
3)	(DATE)	William C. LANE)
4)	02/02/2014(DATE)	Darius John YAKIMERUK
5)	(DATE)	Jeffrey John LEMBCKE
6)	(DATE)	Bryan A. PAULET
7)	(DATE)	Brandon M. CAIN
8)	(DATE)	Sean M. CHRISTIAN
9)	(DATE)	Paul L. SMITH

- 2. Said Assignors hereby covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest to said Invention herein conveyed in any and all countries and groups of countries. Such cooperation by said Assignors shall include prompt production of pertinent facts and documents, giving testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, conventional, divisional, continuing or additional applications covering said Invention; (d) for filing and prosecuting applications for reissuance of any of said Patents; (e) for interference or other priority proceedings involving said Invention and any application therefore and any Patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Assignors in providing such cooperation shall be paid for by said Assignee.
- 3. The term and covenants of this agreement shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Assignors, their respective heirs, legal representatives and assigns.
- Said Assignors hereby warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

1)	(DATE)	Clark E. ROBISON
2)	(DATE)	Benson THOMAS
3)	(DATE)	William C. LANE
4)	(DATE)	Darius John YAKIMCHUK
5)	(DATE)	Jeffrey John LEMBCKE
6)	1/12/2016 (DATE)	Bryan A Paulet, Bryan A. PAULET
7)	(DATE)	Brandon M. CAIN
8)	(DATE)	Sean M. CHRISTIAN
9)	(DATE)	Paul L. SMITH

ASSIGNMENT FOR APPLICATION FOR PATENT

WHEREAS:

Names and Addresses of Inventors:

1)	Clark E. ROBISON 11815 Newlands Court Tomball, Texas 77377	2)	Benson THOMAS 13302 Paxton Hill Ct. Pearland, Texas 77584
3)	William C. LANE 78 Meadowridge Place The Woodlands, Texas 77381	4)	Darius John YAKIMCHUK 1 Edward Way St. Albert, Alberta T8N 6V5 CANADA
5)	Jeffrey John LEMBCKE 13527 Kavanaugh Lane Cypress, Texas 77429	6)	Bryan A. PAULET 23415 Gosling Road Spring, Texas 77389
7)	Brandon M. CAIN 6515 Laurel Run Houston, Texas 77084	8)	Sean M. CHRISTIAN 9416 Todd Ave, PO Box 21 Fort Howard, MD 21052
9)	Paul L. SMITH 1226 Strawberry Park Lane Katy, Texas 77450		

(hereinafter referred to as Assignors), have invented a certain invention entitled:

LONG-STROKE PUMPING UNIT

for which application for Letters Patent in the United States was filed on January 11, 2016, under Serial No. 14/992,799, executed on even date herewith; and

WHEREAS, Weatherford Technology Holdings, LLC, an entity registered in the State of Delaware, having a place of business at 2000 St. James Place, Houston, Texas 77056 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said application (hereinafter referred to as Application), and the invention disclosed therein (hereinafter referred to as Invention), and in and to all embodiments of the Invention, heretofore conceived, made or discovered by said Assignors, and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter referred to as Patents) thereon granted in any and all countries and groups of countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Assignors to have been received in full from said Assignee:

1. Said Assignors hereby sell, assign, transfer and convey to Assignee the full and exclusive right, title and interest (a) in and to said Application and said Invention; (b) in and to all rights to apply for patents on said Invention in any and all countries pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all Applications filed and any and all Patents granted on said Invention in any and all countries and groups of countries, including each and every Application filed and each and every Patent granted on any application which is a conventional, division, substitution, or continuation of said Application; and (d) in and to each and every reissue or extension of any of said Patents.

4336057

- 2. Said Assignors hereby covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest to said Invention herein conveyed in any and all countries and groups of countries. Such cooperation by said Assignors shall include prompt production of pertinent facts and documents, giving testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, conventional, divisional, continuing or additional applications covering said Invention; (d) for filing and prosecuting applications for reissuance of any of said Patents; (e) for interference or other priority proceedings involving said Invention; and (f) for legal proceedings involving said Invention and any application therefore and any Patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Assignors in providing such cooperation shall be paid for by said Assignee.
- 3. The term and covenants of this agreement shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Assignors, their respective heirs, legal representatives and assigns.
- 4. Said Assignors hereby warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

1)	(DATE)	
		Clark E. ROBISON
2)	(DATE)	THOMAS
		Benson THOMAS
3)	(DATE)	William C. LANE
4)	(DATE)	William G. EAVE
4)	(DATE)	Darius John YAKIMCHUK
5)	(DATE)	
0)	(\(\mathcal{D}\)\(\mathcal{T}\)	Jeffrey John LEMBCKE
6)	(DATE)	
		Bryan A. PAULET
7)	(DATE)	Durandara M. CAINI
		Brandon M. CAIN
8)	08/17/2018 (DATE)	Sean M. CHRISTIAN
0)	(DATE)	Source Strategic
9)	(DATE)	Paul L. SMITH

4336057 2

ASSIGNMENT FOR APPLICATION FOR PATENT

WHEREAS:

Names and Addresses of Inventors:

1)	Clark E. ROBISON 11815 Newlands Court Tomball, Texas 77377	2)	Benson THOMAS 13302 Paxton Hill Ct. Pearland, Texas 77584
3)	William C. LANE 78 Meadowridge Place The Woodlands, Texas 77381	4)	Darius John YAKIMCHUK 1 Edward Way St. Albert, Alberta T8N 6V5 CANADA
5)	Jeffrey John LEMBCKE 13527 Kavanaugh Lane Cypress, Texas 77429	6)	Bryan A. PAULET 23415 Gosling Road Spring, Texas 77389
7)	Brandon M. CAIN 6515 Laurel Run Houston, Texas 77084	8)	Sean M. CHRISTIAN 9016 Chesapeake Avenue Sparrows Point, Maryland 21219
9)	Paul L. SMITH 1226 Strawberry Park Lane Katy, Texas 77450		

(hereinafter referred to as Assignors), have invented a certain invention entitled:

LONG-STROKE PUMPING UNIT

for which application for Letters Patent in the United States was filed on January 11, 2016, under Serial No. 14/992,799, executed on even date herewith; and

WHEREAS, Weatherford Technology Holdings, LLC, an entity registered in the State of Delaware, having a place of business at 2000 St. James Place, Houston, Texas 77056 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said application (hereinafter referred to as Application), and the invention disclosed therein (hereinafter referred to as Invention), and in and to all embodiments of the Invention, heretofore conceived, made or discovered by said Assignors, and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter referred to as Patents) thereon granted in any and all countries and groups of countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Assignors to have been received in full from said Assignee:

1. Said Assignors hereby sell, assign, transfer and convey to Assignee the full and exclusive right, title and interest (a) in and to said Application and said Invention; (b) in and to all rights to apply for patents on said Invention in any and all countries pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all Applications filed and any and all Patents granted on said Invention in any and all countries and groups of countries, including each and every Application filed and each and every Patent granted on any application which is a conventional, division, substitution, or continuation of said Application; and (d) in and to each and every reissue or extension of any of said Patents.

4336057

- 2. Said Assignors hereby covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest to said Invention herein conveyed in any and all countries and groups of countries. Such cooperation by said Assignors shall include prompt production of pertinent facts and documents, giving testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, conventional, divisional, continuing or additional applications covering said Invention; (d) for filing and prosecuting applications for reissuance of any of said Patents; (e) for interference or other priority proceedings involving said Invention; and (f) for legal proceedings involving said Invention and any application therefore and any Patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Assignors in providing such cooperation shall be paid for by said Assignee.
- 3. The term and covenants of this agreement shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Assignors, their respective heirs, legal representatives and assigns.
- 4. Said Assignors hereby warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, the said Assignors have executed and delivered this instrument to said Assignee on the dates indicated below.

1)	(DATE)	Clark E. ROBISON
2)	(DATE)	Benson THOMAS
3)	(DATE)	William C. LANE
4)	(DATE)	Darius John YAKIMCHUK
5)	(DATE)	Jeffrey John LEMBCKE
6)	(DATE)	Bryan A. PAULET
7)	(DATE)	Brandon M. CAIN
8)	(DATE)	Sean,M) CHRJSTIANZ
9)	Jan 12, 2016 (DATE)	Paul L. SMITH

2

4336057

RECORDED: 08/22/2018