PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BENJAMIN KOBE	03/17/2015
DEAN PORTER	03/18/2015

RECEIVING PARTY DATA

Name:	ONESUBSEA IP UK LIMITED
Street Address:	100 NEW BRIDGE STREET
City:	LONDON
State/Country:	ENGLAND
Postal Code:	EC4V 6JA

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15109952

CORRESPONDENCE DATA

Fax Number:

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.

Email: PATENTS@CHAMBERLAINLAW.COM

Correspondent Name: CHAMBERLAIN, HRDLICKA

Address Line 1: 1200 SMITH STREET, 14TH FLOOR

Address Line 4: HOUSTON, TEXAS 77002

ATTORNEY DOCKET NUMBER:	130809-040602US
NAME OF SUBMITTER:	JACINTA L. BENDER
SIGNATURE:	/JACINTA L. BENDER/
DATE SIGNED:	08/12/2016

Total Attachments: 8

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PATENT REEL: 039414 FRAME: 0546

Docket No.: 130809-040601WO; SUB-032156 PCT

ASSIGNMENT

WHEREAS, the undersigned inventor(s) hereinafter referred to as the "Inventors" each said Inventor's address being listed below:

Benjamin Kobe, a citizen of the United States of America, residing at 10221 Centrepark Dr., Apt. 1836, Houston, TX 77043.

Has/have made an invention entitled

TUBING HANGER WITH SHUTTLE ROD VALVE

as described and set forth in an application for Letters Patent of the United States of America filed on January 08, 2014, under Attorney Docket No.130809-040600US, assigned Serial No. 61/925,106; and Patent Cooperation Treaty International Application filed on January 08, 2015, under Attorney Docket No. 130809-040601WO assigned Application No. PCT/US2015/010673. This assignment is effective as of the date of signature by the inventor.

WHEREAS ONESUBSEA LLC (herein after "EMPLOYER"), incorporated and registered in Delaware and having its registered address at 4646 W. Sam Houston Parkway North, Houston, Texas 77041, is the employer of some or all of the Inventors and has rights in the invention under US law;

AND WHEREAS, ONESUBSEA IP UK LIMITED, located at 100 New Bridge Street, London, England, United Kingdom EC4V 6JA (herein after "COMPANY") is desirous of acquiring or confirming its acquisition of the entire right, title and interest in and to said invention, inventions or improvements, and in and to said application, and in and to any and all patents, both of the United States and of all foreign countries, that may be obtained therefore;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, BE IT KNOWN, that the undersigned Inventor(s) and EMPLOYER, for good and valuable considerations, the receipt and sufficiency of which hereby acknowledge, have sold, assigned, transferred and conveyed, and by this assignment do sell, assign, transfer and convey, unto said COMPANY, its successors and assigns, the entire right, title and interest throughout the world, in and to the above-described invention described or set forth in said application, in any form or embodiment thereof, and in and to said application, and in and to any applications filed in any foreign country based thereon, including the right to file foreign applications under the provisions of any convention or treaty, to claim priority under the Paris Convention for the Protection of Industrial Property (convention priority); and in and to any confirmation, divisional, continuation, continuation-in-part, or substitute application which may be filed on said invention in the United States or in any foreign country; and in and to any and all patents, certificates, utility models, reissues, extensions, additions or confirmations thereof which may be granted in the United States or in any foreign country upon said invention,

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TO HAVE AND TO HOLD the same to the full end of the term or terms for which any and all such United States and foreign patents and grants may be issued on said invention.

AND said Inventor(s) together with EMPLOYER do hereby authorize and request the issuing authority to issue any and all of said United States and foreign patents on said application or applications to said COMPANY, its successors and assigns, as the assignee of the entire right, title and interest in and to the same, for the sole use and benefit of said COMPANY, its successors and assigns.

AND said Inventor(s) and EMPLOYER do hereby covenant and warrant that said Inventors have full right to convey the entire right, title and interest herein assigned free and clear of all licenses, encumbrances and liens whatsoever, and that no said Inventor(s) has executed and will execute any instruments in conflict herewith.

AND said Inventor(s) and EMPLOYER, for the conditions aforesaid, do hereby covenant and agree to and with the said COMPANY, its successors and assigns, that each Inventor, his or her executors, administrators, or other personal representatives, shall and will do all lawful acts and things, make all rightful oaths, and make, execute and deliver any and all other instruments in writing, and any and all further applications, papers, powers, affidavits, assignments, disclaimers and other documents, which in the opinion of counsel for said COMPANY, its successors and assigns, may be required or necessary in this or in any foreign country more effectually to secure to and vest in said COMPANY, its successors and assigns, the entire right, title and interest in and to said invention, application or applications, patents, rights, titles, benefits, privileges, and advantages hereby sold, assigned, confirmed, transferred and conveyed.

AND said Inventor(s), EMPLOYER, and COMPANY authorize and request that any attorney associated with PTO Customer No. 128014 may insert additional information identifying the above application after execution of this agreement.

IN	TESTIMONY	WHEREOF,	I have duly	executed	this	Assignment	on	this	17	day	of
	March	, 2015.				e e e e e e e e e e e e e e e e e e e					
						Den,	L		projection of		
						***************************************		~~~~	iamin Kaha		

Docket No.: 130809-040601WO; SUB-032156 PCT

Signed for and on behalf of ONESUBSEA LLC.

Signature: Loan Beckner

Title: Attorney in Fact

Date: Averst 4, 2-14

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Docket No.: 130809-040601WO; SUB-032156 PCT

Signed for and on behalf of ONESUBSEA IP UK.

Name: JUSTIN STUART PURELLY

Title: DIRECT OR

Date: 02 August 2016

Docket No.: 130809-040601WO; SUB-032156 PCT

ASSIGNMENT

WHEREAS, the undersigned inventor(s) hereinafter referred to as the "Inventors" each said Inventor's address being listed below:

Dean Porter, a citizen of the United States of America, residing at 201 Wilcrest Dr., Apt. 104, Houston, TX 77042.

Has/have made an invention entitled

TUBING HANGER WITH SHUTTLE ROD VALVE

as described and set forth in an application for Letters Patent of the United States of America filed on January 08, 2014, under Attorney Docket No.130809-040600US, assigned Serial No. 61/925,106; and Patent Cooperation Treaty International Application filed on January 08, 2015, under Attorney Docket No. 130809-040601WO assigned Application No. PCT/US2015/010673. This assignment is effective as of the date of signature by the inventor.

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AND WHEREAS, ONESUBSEA IP UK LIMITED, located at 100 New Bridge Street, London, England, United Kingdom EC4V 6JA (herein after "COMPANY") is desirous of acquiring or confirming its acquisition of the entire right, title and interest in and to said invention, inventions or improvements, and in and to said application, and in and to any and all patents, both of the United States and of all foreign countries, that may be obtained therefore;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, BE IT KNOWN, that the undersigned Inventor(s) and EMPLOYER, for good and valuable considerations, the receipt and sufficiency of which hereby acknowledge, have sold, assigned, transferred and conveyed, and by this assignment do sell, assign, transfer and convey, unto said COMPANY, its successors and assigns, the entire right, title and interest throughout the world, in and to the above-described invention described or set forth in said application, in any form or embodiment thereof, and in and to said application, and in and to any applications filed in any foreign country based thereon, including the right to file foreign applications under the provisions of any convention or treaty, to claim priority under the Paris Convention for the Protection of Industrial Property (convention priority); and in and to any confirmation, divisional, continuation, continuation-in-part, or substitute application which may be filed on said invention in the United States or in any foreign country; and in and to any and all patents, certificates, utility models, reissues, extensions, additions or confirmations thereof which may be granted in the United States or in any foreign country upon said invention,

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TO HAVE AND TO HOLD the same to the full end of the term or terms for which any and all such United States and foreign patents and grants may be issued on said invention.

AND said Inventor(s) together with EMPLOYER do hereby authorize and request the issuing authority to issue any and all of said United States and foreign patents on said application or applications to said COMPANY, its successors and assigns, as the assignee of the entire right, title and interest in and to the same, for the sole use and benefit of said COMPANY, its successors and assigns.

AND said Inventor(s) and EMPLOYER do hereby covenant and warrant that said Inventors have full right to convey the entire right, title and interest herein assigned free and clear of all licenses, encumbrances and liens whatsoever, and that no said Inventor(s) has executed and will execute any instruments in conflict herewith.

AND said Inventor(s) and EMPLOYER, for the conditions aforesaid, do hereby covenant and agree to and with the said COMPANY, its successors and assigns, that each Inventor, his or her executors, administrators, or other personal representatives, shall and will do all lawful acts and things, make all rightful oaths, and make, execute and deliver any and all other instruments in writing, and any and all further applications, papers, powers, affidavits, assignments, disclaimers and other documents, which in the opinion of counsel for said COMPANY, its successors and assigns, may be required or necessary in this or in any foreign country more effectually to secure to and vest in said COMPANY, its successors and assigns, the entire right, title and interest in and to said invention, application or applications, patents, rights, titles, benefits, privileges, and advantages hereby sold, assigned, confirmed, transferred and conveyed.

AND said Inventor(s), EMPLOYER, and COMPANY authorize and request that any attorney associated with PTO Customer No. 128014 may insert additional information identifying the above application after execution of this agreement.

IN TESTIMONY	WHEREOF,	I have duly	executed	this Assignmen	t on this	18tz	day of
March	, 2015.						
				(Je	om La	Mr.	
				Invent	tor: Dear		

Patent: Assignment Docket No.: 130809-040601WO; SUB-032156 PCT

Signed for and on behalf of ONESUBSEA LLC.

Signature: Joan Beckner Name:

Attorney in Fact Title:

Date:

Patent: Assignment Docket No.: 130809-040601WO; SUB-032156 PCT

Signed for and on behalf of ONESUBSEA IP UK.

Name:

Title:

Date:

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