504356753 05/08/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4403444

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BRUCE A. BOULANGER	05/08/2017
DAVID L. GILMORE	04/13/2017

RECEIVING PARTY DATA

Name:	CAMERON INTERNATIONAL CORPORATION	
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15134207

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	DRL-032705 (CMRN:0315)	
NAME OF SUBMITTER:	TAIT R. SWANSON	
SIGNATURE:	/Tait R. Swanson, Reg. No. 48226/	
DATE SIGNED:	05/08/2017	

Total Attachments: 3

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PATENT 504356753 REEL: 042282 FRAME: 0491

ASSIGNMENT

WHEREAS the inventions and improvements described in the patent application(s) identified in the following table, hereinafter referred to as the "Patent Table":

Country	Application Number	Filing Date	Title
U.S.	15/134,207	April 20, 2016	RISER GAS HANDLING SYSTEM

were conceived by the undersigned inventors listed below, hereinafter referred to as the "Inventors", who were employed by the employer(s) listed below, hereinafter referred to as the "Employers":

Inventor	Residence	Employer
Bruce A. Boulanger	Houston, TX	Cameron International Corporation
Terry Jason Smith	Houston, TX	Cameron International Corporation
David L. Gilmore	Baytown, TX	Cameron International Corporation
Babak Arefi	Spring, TX	Schlumberger Technology Corporation

Whereas the Inventors were employees of their Employers at the time of conception of these inventions and improvements and, under operation of law, the Employers may have certain rights in the inventions and improvements; and the Inventors and the Employers intend for all rights in these inventions and improvements and in any patent applications based on these inventions and improvements to be held by **Cameron International Corporation** ("the Assignee"), having a place of business at 1333 West Loop South, Suite 1700, Houston, Texas 77027;

WHEREAS the Inventors and the Employers declare the following:

For good and valuable consideration, the receipt and sufficiency of which are acknowledged, we assign to the Assignee our entire right, title, and interest in and to: (1) any inventions and improvements disclosed in the patent application(s) identified in the above Patent Table; (2) the patent application(s) identified in the above Patent Table and all other patent applications that have been or will be filed in the United States or in other countries based on any such inventions and improvements; and (3) any patents issuing from the patent application(s) identified in the above Patent Table and all other patent applications.

We authorize and request that the Assignee or any attorney associated with **USPTO Customer No. 64833** may insert additional information identifying the above patent application(s) after execution of this agreement.

We agree that the Assignee has the right to apply for patents and file additional patent applications under the provisions of any law, convention, or treaty and to claim priority based on the patent application(s) identified in the above Patent Table or any inventions and improvements disclosed therein.

For any patent granted on a patent application assigned herein, we authorize and request that the issuing authority grant and issue such patent to the Assignee.

PATENT REEL: 042282 FRAME: 0492

Patent: Assignment Docket No. DRL-032705-US (CMRN:0315)

We covenant that we have not previously entered into an agreement with another not party to this assignment that would affect the rights and property assigned herein, that we will not enter into any agreement with another not party to this assignment that would purport to affect the rights and property assigned herein, and that we have the right to enter into the present agreement with the Assignee.

To carry out in good faith the intent of this agreement, upon request and at the expense of the Assignee, and without further consideration to us, we agree to: (1) execute any papers deemed by the Assignee to be necessary to secure, maintain, or enforce patent protection for the inventions and improvements assigned herein; (2) communicate to the Assignee all facts known to us relating to such inventions and improvements; and (3) cooperate with the Assignee in any dispute involving any patent application or patent assigned herein.

The Assignee agrees to receive the interests and rights assigned above. Further, the Inventors, the Employers, and the Assignee agree that the duties and benefits set forth in this agreement extend to the respective successors of the Inventors, the Employers, and the Assignee.

Inventor 1:

Signature:

Bruce A. Boulanger

Witnessed by:

Signature

Eric Brown

Printed Name of Witness

Witnessed by:

Signature

Date: 8 - May - 2017

Printed Name of Witness

PATENT

REEL: 042282 FRAME: 0493

Patent: Assignment Docket No. DRL-032705-US (CMRN:0315)

Signature:

David E. Gilmore

Witnessed by:

Date: 4/13/17

Date: 4/13/17

Date: 4/13/17

Signature

Printed Name of Witness

Date: 4-13-17

Signature

URSA TOWNE WISE

Printed Name of Witness

A with SURS 10-2019

URSA DIANE WISE
Notary Public, State of Texas
My Commission Expires
October 28, 2019

PATENT REEL: 042282 FRAME: 0494

RECORDED: 05/08/2017