

## PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT4474530

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
ANDREW JAFFREY	08/31/2015
EMANUEL GOTTLIEB	09/01/2015
SALVADOR REYES III	08/31/2015
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	CAMERON INTERNATIONAL CORPORATION
<b>Street Address:</b>	3505 W. SAM HOUSTON PARKWAY N.
<b>City:</b>	HOUSTON
<b>State/Country:</b>	TEXAS
<b>Postal Code:</b>	77043
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15431262
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(713)939-2856
<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>	
<b>Phone:</b>	713-939-2343
<b>Email:</b>	swanson@fyiplaw.com, docket@fyiplaw.com, olivo@fyiplaw.com
<b>Correspondent Name:</b>	CAMERON INTERNATIONAL CORPORATION
<b>Address Line 1:</b>	P.O. BOX 1212
<b>Address Line 2:</b>	ATTN: PATENT SERVICES
<b>Address Line 4:</b>	HOUSTON, TEXAS 77251-1212
<b>ATTORNEY DOCKET NUMBER:</b>	DRL-032347CON1/CMRN0271-1
<b>NAME OF SUBMITTER:</b>	LAURA C. CROWE
<b>SIGNATURE:</b>	/Laura C. Crowe/
<b>DATE SIGNED:</b>	06/23/2017
<b>Total Attachments: 4</b>	
source=DRL-032347USCON1_CM RN0271-1_Parent_Assignment#page1.tif	
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## ASSIGNMENT

For valuable and sufficient consideration from **Cameron International Corporation** (hereinafter referred to as "Assignee"), having its principal place of business at 1333 West Loop South, Suite 1700, Houston, Texas 77027, receipt of such consideration being hereby acknowledged, we,

<b>Andrew Jaffrey</b>	of	<b>Oldmeldrum, Scotland</b>
<b>Emanuel Gottlieb</b>	of	<b>Pittsburgh, PA</b>
<b>Salvador Reyes III</b>	of	<b>Houston, TX</b>

hereby sell and assign and convey unto Assignee, its successors and assigns, our entire right, title and interest in and to the invention(s) made and conceived by us as described in the application(s) identified below:

Country	Application Number	Filing Date	Title
US	14/851,541	9/11/2015	Systems And Methods For Monitoring
			Blowout Preventer Equipment

and to all other patent applications now or hereafter filed in the United States and countries foreign to the United States (including divisional, continuation, reexamination, and reissue applications, and legal equivalents thereof) based upon the invention(s), and in and to the patent or patents granted thereon or issued therefrom, including reissues or the like thereof, if any, to the full end of the term or terms for which the patent or patents may be granted or issued.

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

We agree that any patent applications of any countries foreign to the United States which may be filed under any applicable international treaties and/or conventions based upon the invention(s) shall be filed in the name of Assignee with the right to claim priority to any earlier filed applications based upon the invention(s).

We hereby further agree that we shall, upon demand of Assignee, its successors or assigns, and without further consideration to us, execute any and all papers that may be necessary, or deemed by Assignee, its successors or assigns, to be necessary, to be a complete fulfillment of the intent and purposes of this Assignment, it being understood that any expense incident to the execution of such papers shall be paid by Assignee, its successors and assigns, and not by us.

We hereby further agree and authorize the Commissioner of Patents and Trademarks of the United States and all other appropriate government officials for applicable countries foreign to the United States to issue any and all above-identified patents to Assignee.

INVENTOR 1:

\_\_\_\_\_, 20\_\_\_\_

**Andrew Jaffrey**

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**

31<sup>st</sup> AUGUST, 2015

**Andrew Jaffrey**

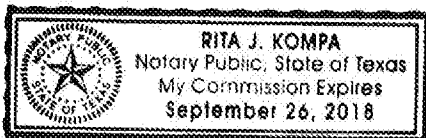
*A. Jaffrey*

State of Texas )

County of Harris ) §§

This 31<sup>st</sup> day of August, 2015, before me personally came the above-named **Andrew Jaffrey**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

(SEAL)



Rita J. Kompa  
Notary Public, State of Texas

My Commission: September 26, 2018

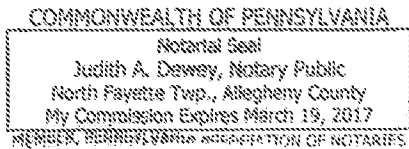
INVENTOR 2:

September 1st, 2015 Emanuel Gottlieb  
Emanuel Gottlieb

State of Pennsylvania }  
County of Allegheny } §§

This 1st day of Sept, 2015, before me personally came the above-named Emanuel Gottlieb, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

(SEAL)



Judith A. Dewey  
Notary Public, State of Pennsylvania  
My Commission: 03-19-2017

INVENTOR 3:

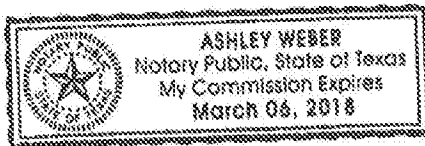
August 31, 2015

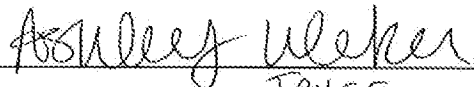
  
Salvador Reyes III

State of TEXAS )  
County of HARRIS ) §§

This 31st day of August, 2015 before me personally came the above-named **Salvador Reyes III**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

(SEAL)



  
Notary Public, State of Texas  
My Commission: march 06, 2018