

## PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT5804698

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
DELBERT EDWIN VANDERFORD	11/03/2017
STUART ROBINSON	11/03/2017
JOSEPH A HEDGES	02/15/2019
<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>
Application Number:	15797830
<b>CORRESPONDENCE DATA</b>	
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<b>Correspondent Name:</b>	CAMERON INTERNATIONAL CORPORATION
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<b>Address Line 4:</b>	HOUSTON, TEXAS 77251-1212
<b>ATTORNEY DOCKET NUMBER:</b>	IS17.0042-US-NP(CMRN0362)
<b>NAME OF SUBMITTER:</b>	LAURA C. CROWE
<b>SIGNATURE:</b>	/Laura C. Crowe/
<b>DATE SIGNED:</b>	11/05/2019
<b>Total Attachments: 6</b>	
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## Assignment

WHEREAS, the undersigned inventors hereinafter referred to as the "Inventors," each said Inventor being listed below:

Delbert Edwin Vanderford, a citizen of the United States of America;

Stuart Robinson, a citizen of the United Kingdom; and

Joseph A Hedges, a citizen of the United States of America;

Has/have invented certain new and useful improvements in

### BOOSTER ASSEMBLY FOR GATE VALVES

as described and set forth in a United States Patent Application filed on October 30, 2017 under Serial Number 15/797,830, (Docket No. **SUR-033381 US**). **This assignment is effective as of October 30, 2017. When this Assignment is not filed concurrently with the patent application, the above identifying information may be added after execution.**

AND WHEREAS, the "**COMPANIES**", listed in **Schedule A**, are desirous of acquiring or confirming their 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 **as outlined in Schedule A;**

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, BE IT KNOWN, that the undersigned Inventors, 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 **COMPANIES**, their successors and assigns, the entire right, title and interest throughout the world, in and to the above-described invention, inventions or improvements 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; and in and to any confirmation, divisional, continuation, continuation-in-part, or substitute application which may be filed on said invention, inventions or improvements 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, inventions or improvements,

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, inventions or improvements.

AND said Inventors 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 **COMPANIES**, their 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 **COMPANIES**, their successors and assigns.

AND said Inventors 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 Inventors has executed and will execute any instruments in conflict herewith.

AND said Inventors, for the conditions aforesaid, do hereby covenant and agree to and with the said **COMPANIES**, their 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 **COMPANIES**, their successors and assigns, may be required or necessary in this or in any foreign country more effectually to secure to and vest in said **COMPANIES**, their successors and assigns, the entire right, title and interest in and to said invention, inventions or improvements, application or applications, patents, rights, titles, benefits, privileges, and advantages hereby sold, assigned, confirmed, transferred and conveyed.

This Agreement is entered in contemplation of and shall be construed in accordance with the laws of the State of Texas, and may not be amended or modified unless in a subsequent writing executed by the **COMPANIES**.

IN WITNESS WHEREOF I, Delbert Edwin Vanderford, have hereunto set my hand and seal  
this 3 day of NOVEMBER, 2017.

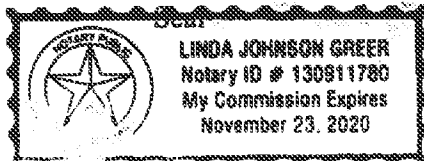
*Delbert Edwin Vanderford*  
Delbert Edwin Vanderford

STATE OF TEXAS

COUNTY OF HARRIS

BEFORE ME this 03<sup>rd</sup> day of November, 2017, personally appeared Delbert Edwin  
Vanderford, to me known to be the person who is described in and who executed the foregoing  
assignment instrument and acknowledged to me that he/she executed the same of his/her own  
free will for the purpose therein expressed.

*Linda Johnson Greer*  
Notary Public



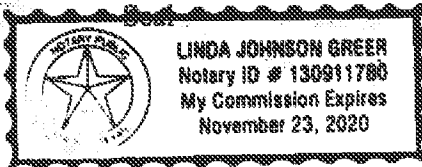
IN WITNESS WHEREOF I, Stuart Robinson, have hereunto set my hand and seal this 3 day of November, 2017.

  
\_\_\_\_\_  
Stuart Robinson

STATE OF TEXAS

COUNTY OF HARRIS

BEFORE ME this 03<sup>rd</sup> day of November, 2017, personally appeared Stuart Robinson, to me known to be the person who is described in and who executed the foregoing assignment instrument and acknowledged to me that he/she executed the same of his/her own free will for the purpose therein expressed.



  
\_\_\_\_\_  
Notary Public

IN WITNESS WHEREOF I, **Joseph A Hedges**, have hereunto set my hand and seal this 15 day of FEBRUARY, 2019.

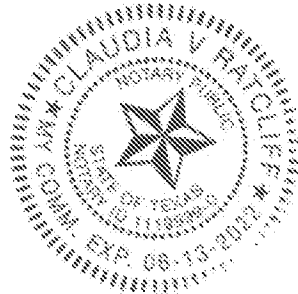
Joseph A Hedges  
**Joseph A Hedges**

STATE OF TEXAS

COUNTY OF HARRIS

BEFORE ME this 15<sup>th</sup> day of February 2019, personally appeared **Joseph A Hedges**, to me known to be the person who is described in and who executed the foregoing assignment instrument and acknowledged to me that he/she executed the same of his/her own free will for the purpose therein expressed.

Seal



Claudia V Ratchiff  
Notary Public

**Schedule A**  
**“COMPANIES”**

**CAMERON INTERNATIONAL CORPORATION**

Corporation of: Delaware

Located at: 3505 W. Sam Houston Parkway N., Houston, Texas 77043

Assignee for applications in: All throughout the World