

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Christophe Avdjian</td> <td>08/02/2012</td> </tr> <tr> <td>Michael Dempster</td> <td>07/26/2012</td> </tr> </tbody> </table>		Name	Execution Date	Christophe Avdjian	08/02/2012	Michael Dempster	07/26/2012
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Christophe Avdjian	08/02/2012						
Michael Dempster	07/26/2012						
RECEIVING PARTY DATA							
Name:	Cameron International Corporation						
Street Address:	1333 West Loop South, Suite 1700						
City:	Houston						
State/Country:	TEXAS						
Postal Code:	77027						
PROPERTY NUMBERS Total: 1							
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13569839</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13569839		
Property Type	Number						
Application Number:	13569839						
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ATTORNEY DOCKET NUMBER:	VAL-031863 US						
NAME OF SUBMITTER:	L. Lee Eubanks IV						
Total Attachments: 4 source=VAL-031863US_Assignment#page1.tif source=VAL-031863US_Assignment#page2.tif source=VAL-031863US_Assignment#page3.tif source=VAL-031863US_Assignment#page4.tif							

CH \$40.00 13569839

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are acknowledged, I assign to **Cameron International Corporation** ("the Assignee"), having a place of business at 1333 West Loop South, Suite 1700, Houston, Texas 77027, my entire interest in: (1) any inventions or improvements disclosed in European Patent Application No. 12305570.9 filed May 23, 2012, or in a United States Patent Application claiming priority to the European Patent Application and currently entitled "**VALVE WITH CONTOURED BORE TO DEFLECT PARTICLES**"; (2) these European and United States Patent Applications and all other patent applications that have been or will be filed in Europe, the United States, or in other countries based on any such inventions or improvements; and (3) any patents issuing from these European and United States Patent Applications or from such other patent applications.

I 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 European or United States Patent Applications above or any inventions or improvements disclosed therein.

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

I covenant that I have not previously entered into an agreement with another that would affect the rights and property assigned herein, that I will not enter into any agreement with another that would purport to affect the rights and property assigned herein, and that I 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 me, I 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 me relating to such inventions and improvements; and (3) cooperate with the Assignee in any dispute involving any patent application or patent assigned herein.

The duties and benefits set forth in this agreement extend to the respective successors of the undersigned and the Assignee.

Inventor 1:

Signature: _____

Christophe Avdjian
Christophe Avdjian

Date: _____

02/08/2012

Witnessed by: _____

Baronpierre Patrick
Signature

Baronpierre Patrick
Printed Name of Witness

Date: _____

02/08/2012

Witnessed by: _____

Beardo Jacques
Signature

Beardo Jacques
Printed Name of Witness

Date: _____

02/08/2012

Inventor 2:

Signature: _____
Michael Dempster

Date: _____

Witnessed by: _____
Signature

Date: _____

Printed Name of Witness

Witnessed by: _____
Signature

Date: _____

Printed Name of Witness

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Inventor 1:

Signature: _____
Christophe Avdjian

Date: _____

Witnessed by: _____
 Signature

Date: _____

 Printed Name of Witness

Witnessed by: _____
 Signature

Date: _____

 Printed Name of Witness

Inventor 2:

Signature: M Dempster
Michael Dempster

Date: 7/26/12

Witnessed by: Jeremy Burner
Signature
Jeremy Burner
Printed Name of Witness

Date: 7/26/12

Witnessed by: LAWRENCE DEC
Signature
LAWRENCE DEC
Printed Name of Witness

Date: 7/26/12
