

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT7424749

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
DECLAN ELLIOTT	06/25/2021
EDMUND PETER MCHUGH	06/23/2021
ABINESH GNANAVELU	06/28/2021
JERRY ALLEN MARTINO	08/02/2021
DAVID C. HOYLE	07/30/2021
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	CAMERON INTERNATIONAL CORPORATION
<b>Street Address:</b>	5599 SAN FELIPE STREET
<b>Internal Address:</b>	16TH FL
<b>City:</b>	HOUSTON
<b>State/Country:</b>	TEXAS
<b>Postal Code:</b>	77056
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	17758529
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<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>	8322877300
<b>Email:</b>	kdumas-scarber@slb.com
<b>Correspondent Name:</b>	KRISTINE DUMAS-SCARBER
<b>Address Line 1:</b>	10001 RICHMOND AVENUE
<b>Address Line 2:</b>	ROOM 4720
<b>Address Line 4:</b>	HOUSTON, TEXAS 77042
<b>ATTORNEY DOCKET NUMBER:</b>	IS19.1036-US-PCT
<b>NAME OF SUBMITTER:</b>	KRISTINE DUMAS-SCARBER
<b>SIGNATURE:</b>	/KRISTINE DUMAS-SCARBER/
<b>DATE SIGNED:</b>	07/11/2022

**Total Attachments: 9**

source=IS191036USPCT\_20220711\_Signed\_Assignment\_Minus\_Dahlgren#page1.tif  
source=IS191036USPCT\_20220711\_Signed\_Assignment\_Minus\_Dahlgren#page2.tif  
source=IS191036USPCT\_20220711\_Signed\_Assignment\_Minus\_Dahlgren#page3.tif  
source=IS191036USPCT\_20220711\_Signed\_Assignment\_Minus\_Dahlgren#page4.tif  
source=IS191036USPCT\_20220711\_Signed\_Assignment\_Minus\_Dahlgren#page5.tif  
source=IS191036USPCT\_20220711\_Signed\_Assignment\_Minus\_Dahlgren#page6.tif  
source=IS191036USPCT\_20220711\_Signed\_Assignment\_Minus\_Dahlgren#page7.tif  
source=IS191036USPCT\_20220711\_Signed\_Assignment\_Minus\_Dahlgren#page8.tif  
source=IS191036USPCT\_20220711\_Signed\_Assignment\_Minus\_Dahlgren#page9.tif

## Assignment

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

**Declan Elliott**, a citizen of Ireland;

**Scott Dahlgren**, a citizen of the United States of America;

**Edmund Peter McHugh**, a citizen of Ireland;

**Abinesh Gnanavelu**, a citizen of Ireland;

**Jerry Allen Martino**, a citizen of the United States of America; and

**David C. Hoyle**, a citizen of the United States of America;

Has/have invented certain new and useful improvements in

### CHOKE VALVE ASSEMBLY

as described and set forth in an application identified as International Patent Application No. **PCT/US21/13239** (Docket No. **IS19.1036-WO-PCT**) filed **January 13, 2021**. This assignment is effective as of **January 13, 2021**.

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**.

Docket Number IS19.1036-WO-PCT

I, Declan Elliott, have signed this 25 day of June, 2021.

  
Declan Elliott

BE IT KNOWN, that Declan Elliott is known to us to be the individual described in this assignment, that on the aforementioned date, we were personally present and did see him/her sign and execute this assignment and that he/she acknowledged to us that he/she executed the same as his/her free act and deed for the uses and purposes therein set forth.

  
Witness

Lamagh  
Newtownforbes  
Cc. Longford  
N39 EN80  
Post Office Address

  
Witness

Lamagh  
Newtownforbes  
Cc. Longford  
N39 EN80  
Post Office Address

I, **Scott Dahlgren**, have signed this \_\_\_\_\_ day of \_\_\_\_\_, 2022.

\_\_\_\_\_  
**Scott Dahlgren**

STATE OF UTAH

COUNTY OF UTAH

BEFORE ME this \_\_\_\_\_ day of \_\_\_\_\_, 2022, personally appeared **Scott Dahlgren**, 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

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

I, Edmund Peter McHugh, have signed this 23 day of July, 2021.

  
Edmund Peter McHugh

BE IT KNOWN, that Edmund Peter McHugh is known to us to be the individual described in this assignment, that on the aforementioned date, we were personally present and did see him/her sign and execute this assignment and that he/she acknowledged to us that he/she executed the same as his/her free act and deed for the uses and purposes therein set forth.

Frank Clancy  
Witness

ALLENAGORE

CLONORA

CO. LONGFORD

Post Office Address

David Feeney  
Witness

23 SPRINGLAWN

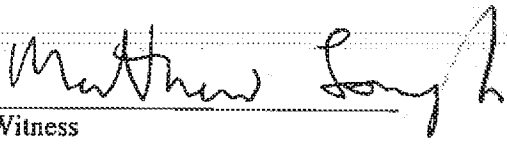
LONGFORD

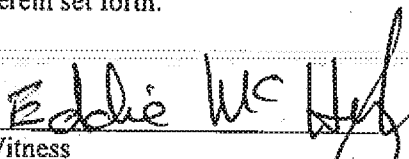
Post Office Address

I, Abinesh Gnanavelu, have signed this 28 day of June, 2021.

  
Abinesh Gnanavelu

BE IT KNOWN, that Abinesh Gnanavelu is known to us to be the individual described in this assignment, that on the aforementioned date, we were personally present and did see him/her sign and execute this assignment and that he/she acknowledged to us that he/she executed the same as his/her free act and deed for the uses and purposes therein set forth.

  
Witness  
29 The Glen,  
Coosan Road,  
Athlone, County Westmeath  
Post Office Address

  
Witness  
Ordn  
Ballymaheeran  
Loughrea Town  
Co Longford, Ireland  
Post Office Address



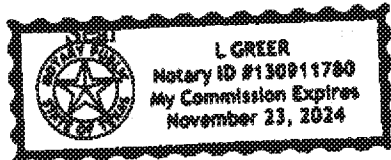
I, Jerry Allen Martino, have signed this 2<sup>nd</sup> day of August, 2021.

Jerry Allen Martino  
Jerry Allen Martino

STATE OF TEXAS

COUNTY OF HARRIS

BEFORE ME this 2<sup>nd</sup> day of August, 2021, personally appeared Jerry Allen Martino, 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.



L Greer  
Notary Public

I, David C. Hoyle, have signed this 30<sup>TH</sup> day of July, 2021.

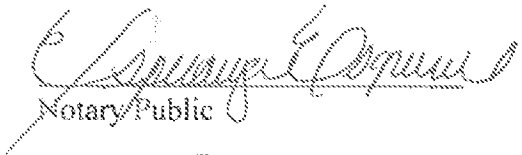
  
David C. Hoyle

MAINE  
STATE OF ~~UTAH~~

SAGadahoc  
COUNTY OF ~~UTAH~~

BEFORE ME this 30<sup>TH</sup> day of July, 2021, personally appeared David C. Hoyle, 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

  
Notary Public

Esperanza Esquivel  
Notary Public, State of Maine  
My Commission Expires October 17, 2027

**Schedule A**  
**“COMPANIES”**

**CAMERON INTERNATIONAL CORPORATION**

Corporation of: Delaware

Located at: 5599 San Felipe Street, 16<sup>th</sup> Fl Houston, Texas 77056

Assignee for applications in: The United States of America

**SCHLUMBERGER CANADA LIMITED**

Corporation of: Canada

Located at: 125 -- 9 Avenue SE, Calgary, Alberta T2G 0P6

Assignee for applications in: Canada

**CAMERON TECHNOLOGIES LIMITED**

Corporation of: Ireland

Located at: Parkstraat 83, 2514 JG, The Hague, Netherlands

Assignee for applications in: France and all countries not otherwise listed