

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT3020832

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
LEO W. FLEURY JR	08/27/2013
NORMAND JAMES ROY	02/05/2013
JAMES OLA WILLIAMS	02/05/2013
KENNETH A. CLARK	01/30/2013
RECEIVING PARTY DATA	
Name:	MUELLER INTERNATIONAL, LLC
Street Address:	1200 ABERNATHY ROAD, SUITE 1200
City:	ATLANTA
State/Country:	GEORGIA
Postal Code:	30328
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13753428
CORRESPONDENCE DATA	
Fax Number:	(770)434-7376
<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>	
Phone:	770-434-6868
Email:	tjames@taylorenghish.com
Correspondent Name:	RUSSELL B. DUNLAP
Address Line 1:	1600 PARKWOOD CIRCLE, SUITE 400
Address Line 4:	ATLANTA, GEORGIA 30339
ATTORNEY DOCKET NUMBER:	191372-1210
NAME OF SUBMITTER:	RUSSELL B. DUNLAP
SIGNATURE:	/rbd/
DATE SIGNED:	09/12/2014
Total Attachments: 8	
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PATENT ASSIGNMENT

WHEREAS, I, **Leo W. Fleury, Jr.**, a citizen of the United States of America residing at 180 Rocky Hill Road, N. Smithfield, Rhode Island, in the United States of America, have invented certain inventions and improvements disclosed in the Patent Application for United States Patent entitled **SENSOR-ENABLED GATE VALVE**, filed in the United States Patent and Trademark Office on January 29, 2013, bearing Serial No. 13/753,428, and listing as inventor(s): **Leo W. Fleury Jr., Normand James Roy, James Ola Williams, Kenneth A. Clark**;

WHEREAS, **Mueller International, LLC**, a Company of the State of Delaware, having its principal place of business at **1200 Abernathy Road, Suite 1200, Atlanta, GA 30328** is desirous of acquiring an interest in the same;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, Leo W. Fleury, Jr., by these presents do sell, assign and transfer unto **Mueller International, LLC**, the full, exclusive and entire right, title and interest: (i) in and to all inventions and improvements disclosed and described in said application, (ii) in and to said application, (iii) in and to any divisional, continuation, and continuation-in-part applications describing in whole or in part said inventions and improvements, preparatory to obtaining Patents of the United States therefore, (iv) in and to any reissues of the aforementioned, (v) in and to any provisional patent applications filed in the United States describing in whole or in part the said inventions and improvements, from which priority may be claimed under Title 35 of the United States Code, and (vi) in and to the right to claim any applicable foreign and domestic priority rights arising from such provisional patent applications; I also hereby acknowledge that an obligation for this assignment and for the assignment of all related subject matter arose before the making of the invention and improvements disclosed and described in said application; and I hereby request the Commissioner of Patents to issue any and all Patents of the United States resulting from said application, or from a division, continuation, continuation-in-part, or reissue thereof, to **Mueller International, LLC** as Assignee, for his interest and for his sole use and

behoof of his assigns and legal representatives;

For the same consideration, I, by these presence do sell, assign and transfer to **Mueller International, LLC** the full, exclusive and entire right, title and interest in and to any foreign application or applications corresponding to said application, in whole or in part, in countries other than the United States, in and to any Patents and similar protective rights granted on said foreign application, and in and to the right to claim any applicable priority rights arising from or required for said foreign application under the terms of any applicable conventions, treaties, statutes, or regulations; said foreign applications to be filed and issued in the name of **Mueller International, LLC** and or his respective designees, insofar as permitted by applicable law;

AND, for the same consideration, I agree to sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and other applications, make all assignments and rightful oaths, and generally do everything possible to aid **Mueller International, LLC** and his successors, assigns, and nominees to obtain and enforce proper protection for all said inventions and improvements in all countries throughout the world.

8-27-13
Date

Leo W. Fleury, Jr.
Leo W. Fleury, Jr.

STATE OF Georgia

COUNTY OF Coweta

Before me, a Notary Public in and for the State of Georgia, on this 27th day of August, 2013 personally appeared **Leo W. Fleury, Jr.**, who being duly sworn, signed and acknowledged the foregoing Assignment as his free act and deed.

Meredith M. Jones
NOTARY PUBLIC
My Commission Expires: Dec. 18, 2013

Notary Public, Coweta County, Georgia
My Commission Expires Dec. 18, 2013

PATENT ASSIGNMENT

WHEREAS, I, **Normand James Roy**, a citizen of the United States of America residing at 40 Bates Avenue, Coventry, Rhode Island, in the United States of America, have invented certain inventions and improvements disclosed in the Patent Application for United States Patent entitled **SENSOR-ENABLED GATE VALVE**, filed in the United States Patent and Trademark Office on January 29, 2013, bearing Serial No. 13/753,428, and listing as inventor(s): **Leo W. Fleury Jr., Normand James Roy, James Ola Williams, Kenneth A. Clark**;

WHEREAS, **Mueller International, LLC**, a Company of the State of **Delaware**, having its principal place of business at **1200 Abernathy Road, Suite 1200, Atlanta, GA 30328** is desirous of acquiring an interest in the same;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, Normand James Roy, by these presents do sell, assign and transfer unto **Mueller International, LLC**, the full, exclusive and entire right, title and interest: (i) in and to all inventions and improvements disclosed and described in said application, (ii) in and to said application, (iii) in and to any divisional, continuation, and continuation-in-part applications describing in whole or in part said inventions and improvements, preparatory to obtaining Patents of the United States therefore, (iv) in and to any reissues of the aforementioned, (v) in and to any provisional patent applications filed in the United States describing in whole or in part the said inventions and improvements, from which priority may be claimed under Title 35 of the United States Code, and (vi) in and to the right to claim any applicable foreign and domestic priority rights arising from such provisional patent applications; I also hereby acknowledge that an obligation for this assignment and for the assignment of all related subject matter arose before the making of the invention and improvements disclosed and described in said application; and I hereby request the Commissioner of Patents to issue any and all Patents of the United States resulting from said application, or from a division, continuation, continuation-in-part, or reissue thereof, to **Mueller International, LLC** as Assignee, for his interest and for his sole use and behoof of his assigns and legal representatives;

For the same consideration, I, by these presence do sell, assign and transfer to **Mueller International, LLC** the full, exclusive and entire right, title and interest in and to any foreign application or applications corresponding to said application, in whole or in part, in countries other than the United States, in and to any Patents and similar protective rights granted on said foreign application, and in and to the right to claim any applicable priority rights arising from or required for said foreign application under the terms of any applicable conventions, treaties, statutes, or regulations; said foreign applications to be filed and issued in the name of **Mueller International, LLC** and or his respective designees, insofar as permitted by applicable law;

AND, for the same consideration, I agree to sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and other applications, make all assignments and rightful oaths, and generally do everything possible to aid **Mueller International, LLC** and his successors, assigns, and nominees to obtain and enforce proper protection for all said inventions and improvements in all countries throughout the world.

2/5/13
Date

Normand James Roy
Normand James Roy

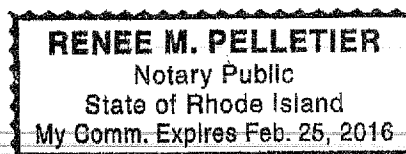
STATE OF RHODE ISLAND

COUNTY OF KENT

Before me, a Notary Public in and for the State of RHODE ISLAND, on this 5 day of FEBRUARY, 2013, personally appeared **Normand James Roy**, who being duly sworn, signed and acknowledged the foregoing Assignment as his free act and deed.

Renee M Pelletier
NOTARY PUBLIC

My Commission Expires: 2/25/16



PATENT ASSIGNMENT

WHEREAS, I, **James Ola Williams**, a citizen of the United States of America residing at 25 Doucette Drive, Marlborough, Massachuttes, in the United States of America, have invented certain inventions and improvements disclosed in the Patent Application for United States Patent entitled **SENSOR-ENABLED GATE VALVE**, filed in the United States Patent and Trademark Office on January 29, 2013, bearing Serial No. 13/753,428, and listing as inventor(s): **Leo W. Fleury Jr., Normand James Roy, James Ola Williams, Kenneth A. Clark**;

WHEREAS, **Mueller International, LLC**, a Company of the State of **Delaware**, having its principal place of business at **1200 Abernathy Road, Suite 1200, Atlanta, GA 30328** is desirous of acquiring an interest in the same;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, James Ola Williams, by these presents do sell, assign and transfer unto **Mueller International, LLC**, the full, exclusive and entire right, title and interest: (i) in and to all inventions and improvements disclosed and described in said application, (ii) in and to said application, (iii) in and to any divisional, continuation, and continuation-in-part applications describing in whole or in part said inventions and improvements, preparatory to obtaining Patents of the United States therefore, (iv) in and to any reissues of the aforementioned, (v) in and to any provisional patent applications filed in the United States describing in whole or in part the said inventions and improvements, from which priority may be claimed under Title 35 of the United States Code, and (vi) in and to the right to claim any applicable foreign and domestic priority rights arising from such provisional patent applications; I also hereby acknowledge that an obligation for this assignment and for the assignment of all related subject matter arose before the making of the invention and improvements disclosed and described in said application; and I hereby request the Commissioner of Patents to issue any and all Patents of the United States resulting from said application, or from a division, continuation, continuation-in-part, or reissue thereof, to **Mueller International, LLC** as Assignee, for his interest and for his sole use and behoof of his assigns and legal representatives;

For the same consideration, I, by these presence do sell, assign and transfer to **Mueller International, LLC** the full, exclusive and entire right, title and interest in and to any foreign application or applications corresponding to said application, in whole or in part, in countries other than the United States, in and to any Patents and similar protective rights granted on said foreign application, and in and to the right to claim any applicable priority rights arising from or required for said foreign application under the terms of any applicable conventions, treaties, statutes, or regulations; said foreign applications to be filed and issued in the name of **Mueller International, LLC** and or his respective designees, insofar as permitted by applicable law;

AND, for the same consideration, I agree to sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and other applications, make all assignments and rightful oaths, and generally do everything possible to aid **Mueller International, LLC** and his successors, assigns, and nominees to obtain and enforce proper protection for all said inventions and improvements in all countries throughout the world.

FEBRUARY 5, 2013
Date

James Ola Williams
James Ola Williams

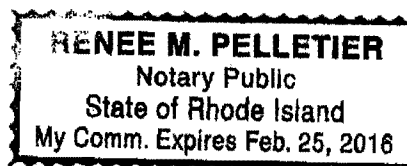
STATE OF RHODE ISLAND

COUNTY OF KENT

Before me, a Notary Public in and for the State of RHODE ISLAND, on this 5 day of FEBRUARY, 2013 personally appeared **James Ola Williams**, who being duly sworn, signed and acknowledged the foregoing Assignment as his free act and deed.

Renee M Pelletier
NOTARY PUBLIC

My Commission Expires: 2/25/16



PATENT ASSIGNMENT

WHEREAS, I, **Kenneth A. Clark**, a citizen of the United States of America residing at 6098 Levi Road, Chattanooga, Tennessee, in the United States of America, have invented certain inventions and improvements disclosed in the Patent Application for United States Patent entitled **SENSOR-ENABLED GATE VALVE**, filed in the United States Patent and Trademark Office on January 29, 2013, bearing Serial No. 13/753,428, and listing as inventor(s): **Leo W. Fleury Jr., Normand James Roy, James Ola Williams, Kenneth A. Clark;**

WHEREAS, **Mueller International, LLC**, a Company of the State of **Delaware**, having its principal place of business at **1200 Abernathy Road, Suite 1200, Atlanta, GA 30328** is desirous of acquiring an interest in the same;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, **Kenneth A. Clark**, by these presents do sell, assign and transfer unto **Mueller International, LLC**, the full, exclusive and entire right, title and interest: (i) in and to all inventions and improvements disclosed and described in said application, (ii) in and to said application, (iii) in and to any divisional, continuation, and continuation-in-part applications describing in whole or in part said inventions and improvements, preparatory to obtaining Patents of the United States therefore, (iv) in and to any reissues of the aforementioned, (v) in and to any provisional patent applications filed in the United States describing in whole or in part the said inventions and improvements, from which priority may be claimed under Title 35 of the United States Code, and (vi) in and to the right to claim any applicable foreign and domestic priority rights arising from such provisional patent applications; I also hereby acknowledge that an obligation for this assignment and for the assignment of all related subject matter arose before the making of the invention and improvements disclosed and described in said application; and I hereby request the Commissioner of Patents to issue any and all Patents of the United States resulting from said application, or from a division, continuation, continuation-in-part, or reissue thereof, to **Mueller International, LLC** as Assignee, for his interest and for his sole use and behoof of his assigns and legal representatives;

For the same consideration, I, by these presence do sell, assign and transfer to **Mueller International, LLC** the full, exclusive and entire right, title and interest in and to any foreign application or applications corresponding to said application, in whole or in part, in countries other than the United States, in and to any Patents and similar protective rights granted on said foreign application, and in and to the right to claim any applicable priority rights arising from or required for said foreign application under the terms of any applicable conventions, treaties, statutes, or regulations; said foreign applications to be filed and issued in the name of **Mueller International, LLC** and or his respective designees, insofar as permitted by applicable law;

AND, for the same consideration, I agree to sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and other applications, make all assignments and rightful oaths, and generally do everything possible to aid **Mueller International, LLC** and his successors, assigns, and nominees to obtain and enforce proper protection for all said inventions and improvements in all countries throughout the world.

1-30-13
Date

[Signature]
Kenneth A. Clark

STATE OF Tennessee COUNTY OF Hamilton

Before me, a Notary Public in and for the State of Tennessee, on this 30th day of January, 2013, personally appeared **Kenneth A. Clark**, who being duly sworn, signed and acknowledged the foregoing Assignment as his free act and deed.

[Signature]
AMY E. WOOD
STATE OF TENNESSEE
NOTARY PUBLIC
HAMILTON COUNTY

My Commission Expires: 7/22/14