PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NATURE OF CONVEYANCE:		NEW ASSIGNMENT		
		ASSIGNMENT	ASSIGNMENT	
CONVEYING PARTY	/ DATA	<u>,</u>		
		Name	Execution Date	
Gregory E. Hyland			02/01/2010	
Robert Paul Keefe			01/28/2010	
Marietta Edmunds Z	akas		01/28/2010	
C. Robert Barker			01/28/2010	
RECEIVING PARTY	DATA			
Name:	Mueller Internat	ional, Inc.]	
Street Address:	1200 Abernathy	Road, N.E.		
Internal Address:	Suite 1200			
City:	Atlanta			
State/Country:	GEORGIA			
Postal Code:	30328			
	30328 RS Total: 2	Number		
Postal Code:	30328 RS Total: 2	Number 2606957		
Postal Code: PROPERTY NUMBE Property	30328 RS Total: 2 Гуре 12			
Postal Code: PROPERTY NUMBE Property Application Number	30328 RS Total: 2 Гуре 12	2606957		
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Postal Code: PROPERTY NUMBE Property Application Number PCT Number: CORRESPONDENC Fax Number: <i>Correspondence will</i> Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4:	30328 RS Total: 2 Type 12 U3 E DATA (888)570-7 Z be sent via US Ma 202570738 mail@reme e: Remenick 1025 Thon Suite 175 Washingto	2606957 S0962247 '381 <i>ail when the fax attempt is unsuccessful.</i> 30 enicklaw.com PLLC nas Jefferson Street, NW n, DISTRICT OF COLUMBIA 20007		

NAME OF SUBMITTER:	James Remenick
Total Attachments: 4 source=8218005Assignment#page1.tif source=8218005Assignment#page2.tif source=8218005Assignment#page3.tif source=8218005Assignment#page4.tif	

ASSIGNMENT

WHEREAS we, Gregory E. Hyland, with a residence address at 595 Old Cobblestone Drive, Atlanta, Georgia 30350, Robert Paul Keefe, with a residence address of 300 Newcastle Drive, Alpharetta, Georgia 30004, Marietta Edmunds Zakas, with a residence address of 365 Peachtree Battle Avenue, Atlanta, Georgia 30305, and C. Robert Barker, with a residence address of 4779 Sedberry Hill Court, Atlanta, Georgia, have made improvements in and to the subject matter of:

INFRASTRUCTURE MONITORING SYSTEM AND METHOD

as described in U.S. Provisional Application No. 61/108,770, filed October 27, 2008; and U.S. Provisional Application No. 61/180,600, filed May 22, 2009; U.S. Patent Application No. 12/606,957, filed October 27, 2009; International Patent Application No. PCT/US2009/062247, filed October 27, 2009, and any corresponding National Stage Applications;

AND, WHEREAS, Mueller International, Inc., a corporation organized under the laws of the State of Delaware, having a place of business located at 1200 Abernathy Road, N.E., Suite 1200, Atlanta, Georgia 30328 (hereinafter "ASSIGNEE"), is desirous of acquiring certain rights to the improvements and under the application;

NOW, THEREFORE, in view of good and valuable consideration, the receipt and sufficiency of which ASSIGNOR hereby acknowledged, we hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, our entire right, title and interest in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto in and to said improvements, said United States application, any other United States applications, including provisional, divisional, renewal, substitute, continuation, reexamination and reissue applications, based in whole or in part on said United States applications or in part on said improvements, any foreign applications, including international and regional applications, based in whole or in part on any of the aforesaid United States applications or in whole or in part on said improvements, and in and to any and all letters patent, including extensions thereof, of any country which have been or may be granted on any of the aforesaid applications or on said improvements or any parts thereof;

AND we hereby authorize and request our agents, Remenick PLLC, with an address at 1025 Thomas Jefferson Street, N.W., Suite 175, Washington, D.C. 20007, to make any typographical corrections and to insert hereon any identification necessary or desirable for recordation of this document, including the filing date and application number of said application when known.

AND we hereby agree for ourselves and our heirs, executors, administrators, successors and assigns to execute without further consideration any further documents and instruments which may be necessary, lawful and proper in the prosecution of said above-referenced application or in the preparation or prosecution of any continuing, substitute, divisional, renewal, reexamination or reissue application or in any amendments, extensions or interference proceedings, or other applications for patents of any region or country, that may be

PATENT REEL: 024073 FRAME: 0056

necessary to secure to ASSIGNEE its interest and title in and to said improvements or any parts thereof, and in and to said several patents or any of them;

AND we hereby covenant for ourselves and our legal representatives, and agree with said ASSIGNEE, its successors and assigns, that we have granted no right or license to make, use, sell or offer to sell said improvements, to anyone except said ASSIGNEE, that prior to the execution of this deed, our right, title and interest in said improvements had not been otherwise encumbered, and that we have not and will not execute any instrument in conflict therewith;

AND we do hereby authorize and request the United States Commissioner for Patents to issue any and all letters patent which may be granted upon said United States applications, or upon said improvements or any parts thereof when granted, to said ASSIGNEE.

IN WITNESS WHEREOF, we have hereunto set our hand and seal.

FOR ASSIGNOR: The Named Inventors

my of GEORGIA State of

SS:

On this $1 \le t$ day of $F_{e,brown}$ 2010, before me a Notary Public in and for the County and State aforesaid, personally appeared Gregory E. Hyland, to me known and known to me to be the person of that name, who signed and sealed the foregoing instrument, and acknowledged the same to be of his free act and deed.

)



My Commission Expires 7(13/2013)

PATENT REEL: 024073 FRAME: 0057

Attorney Docket No. 8218,005.US U.S. Patent Application No. 12/606,957

January 28, 2010 County of Fult n

State of GEORGIA

Robért Paul Keefe

On this 2846 day of $\sqrt{2010}$, before me a Notary Public in and for the County and State aforesaid, personally appeared Robert Paul Keefe, to me known and known to me to be the person of that name, who signed and sealed the foregoing instrument, and acknowledged the same to be of his free act and deed.

))

SS:



January 28, 2010

County of Georgia

Hate of Fulton

State

Henness Raynerd

My Commission Expires $\frac{\gamma}{13/2}$ or $\frac{3}{2}$

nund aho Marietta Ed nund Zakas **SS**:

On this $28 H_{and}$ day of $\sqrt{2} 2010$, before me a Notary Public in and for the County and State aforesaid, personally appeared Marietta Edmunds Zakas, to me known and known to me to be the person of that name, who signed and sealed the foregoing instrument, and acknowledged the same to be of his free act and deed.

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Hannahayni Notary Public

My Commission Expires 7/13/2013

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PATENT REEL: 024073 FRAME: 0058

Attorney Docket No. 8218.005.US U.S. Patent Application No. 12/606,957

Tanuary 28, 2010	
County of Fulton	

State of Georgia

Kahnt Kanhar II C. Robert Barker

On this <u>284</u> day of $\overline{J_{auday}}$ 2010, before me a Notary Public in and for the County and State aforesaid, personally appeared C. Robert Barker, to me known and known to me to be the person of that name, who signed and sealed the foregoing instrument, and acknowledged the same to be of his free act and deed.

)

SS:



My Commission Expires _7/13/2013

FOR ASSIGNEE: Mueller International, Inc.

February 3, 2010

County of Fultur

State of Georgia

By:

Namel Robert Parter Title: Executive Vice President

On this $3r_{old}$ day of february 2010, before me a Notary Public in and for the County and State aforesaid, personally appeared <u>Robert Banker</u>, to me known and known to me to be the person of that name, who signed and sealed the foregoing instrument, and acknowledged the same to be of his free act and deed.

SS:



Jeanner Mayne My Commission Expires $-7 \left(\frac{13}{20} \right) \frac{3}{2}$

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PATENT REEL: 024073 FRAME: 0059

RECORDED: 03/12/2010