Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Gregory E. Hyland	05/11/2011
Robert Paul Keefe	05/11/2011
Marietta Edmunds Zakas	05/11/2011
Clayton Robert Barker III	05/11/2011

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:	13101235

CORRESPONDENCE DATA

Fax Number: (770)434-7376

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 770-434-6868

Email: tjames@taylorenglish.com

Correspondent Name: Jeffrey R. Kuester

Address Line 1: 1600 Parkwood Circle, Suite 400
Address Line 4: Atlanta, GEORGIA 30339

ATTORNEY DOCKET NUMBER: 191322-1240

NAME OF SUBMITTER: Jeffrey R. Kuester

Total Attachments: 8 source=00075419#page1.tif

PATENT REEL: 026314 FRAME: 0698 DP \$40.00 13101235

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WHEREAS, I, Gregory E. Hyland, a citizen of the United States of America residing at 595 Old Cobblestone Drive, Atlanta, Georgia 30350, in the United States of America, have invented certain inventions and improvements disclosed in the Patent Application for United States Patent entitled <u>INFRASTRUCTURE MONITORING DEVICES</u>, <u>SYSTEMS</u>, <u>AND METHODS</u>, filed in the United States Patent and Trademark Office on May 5, 2011, bearing Serial No. 13/101,235, and listing as inventor(s): Gregory E. Hyland, Robert Paul Keefe, Marietta Edmunds Zakas, and Clayton Robert Barker;

WHEREAS, Mueller International, LLC, a Corporation of the State of Delaware, having its principal place of business at 1200 Abernathy Road, Suite 1200, Atlanta, Georgia 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, Gregory E. Hyland, 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.

5/1/2011 DEMAN E. Hyland Stregory E. Hyland
STATE OF GEORGIA COUNTY OF Fulton
Before me, a Notary Public in and for the State of Georgia, on
this // day of // 2011, personally appeared Gregory E. Hyland, who being
duly sworn, signed and acknowledged the foregoing Assignment as his free act and deed.
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My Commission Expires: 7 3 3
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WHEREAS, I, Robert Paul Keefe, a citizen of the United States of America residing at 300 Newcastle Drive, Alpharetta, Georgia 30004, in the United States of America, have invented certain inventions and improvements disclosed in the Patent Application for United States Patent entitled <u>INFRASTRUCTURE MONITORING DEVICES</u>, SYSTEMS, AND <u>METHODS</u>, filed in the United States Patent and Trademark Office on May 5, 2011, bearing Serial No. 13/101,235, and listing as inventor(s): Gregory E. Hyland, Robert Paul Keefe, Marietta Edmunds Zakas, and Clayton Robert Barker;

WHEREAS, Mueller International, LLC, a Corporation of the State of Delaware, having its principal place of business at 1200 Abernathy Road, Suite 1200, Atlanta, Georgia 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, Robert Paul Keefe, 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.

5/11/2011 Date	Robert Paul Koefe	
STATE OF GEORG JA	COUNTY OF FULTON	
this 11 _ day of May	in and for the State of, 20, personally appeared Robert Paul Keefe, who beed the foregoing Assignment as his free act and deed.	, on eing
	Herred Capa C NOTARY PUBLIC	****

My Commission

(assignmentforutilityb4filingwithobligation.doc/)

WHEREAS, I, Marietta Edmunds Zakas, a citizen of the United States of America

residing at 365 Peachtree Battle Avenue, Atlanta, Georgia 30305, in the United States of

America, have invented certain inventions and improvements disclosed in the Patent Application

for United States Patent entitled **INFRASTRUCTURE MONITORING DEVICES**,

SYSTEMS, AND METHODS, filed in the United States Patent and Trademark Office on May

5, 2011, bearing Serial No. 13/101,235, and listing as inventor(s): Gregory E. Hyland, Robert

Paul Keefe, Marietta Edmunds Zakas, and Clayton Robert Barker;

WHEREAS, Mueller International, LLC, a Corporation of the State of Delaware,

having its principal place of business at 1200 Abernathy Road, Suite 1200, Atlanta, Georgia

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, Marietta Edmunds Zakas, 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

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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.

Date	Marietta Zdmunds Zakas
STATE OF GEORGIA	COUNTY OF FUHS
Before me, a Notary Public	in and for the State of Greorgia, on
	, 2011, personally appeared Marietta Edmunds Zakas, who
	owledged the foregoing Assignment as his free act and deed.
	Alexander De XOTARY PUBLIC
	My Commission Express 45 13
$\{assignment for utility b 4 filling with obligation. doc \textit{I} \}$	Julian CONKA CONTAINE

WHEREAS, I, Clayton Robert Barker, III, a citizen of the United States of America residing at 4779 Sedberry Hill Court, Atlanta, Georgia 30339, in the United States of America, have invented certain inventions and improvements disclosed in the Patent Application for United States Patent entitled <u>INFRASTRUCTURE MONITORING DEVICES</u>, SYSTEMS, <u>AND METHODS</u>, filed in the United States Patent and Trademark Office on May 5, 2011, bearing Serial No. 13/101,235, and listing as inventor(s): Gregory E. Hyland, Robert Paul Keefe, Marietta Edmunds Zakas, and Clayton Robert Barker;

WHEREAS, Mueller International, LLC, a Corporation of the State of Delaware, having its principal place of business at 1200 Abernathy Road, Suite 1200, Atlanta, Georgia 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, Clayton Robert Barker, 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, continuationin-part, or reissue thereof, to Mueller International, LLC as Assignee, for his interest and for

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.

5/11/2011 Date	Clayton Robert Barker, III
STATE OF GEORGIA	COUNTY OF <u>Fulton</u>
Before me, a Notary Public i	n and for the State of Georgia, on
	, 2011, personally appeared Clayton Robert Barker, III,
who being duly sworn, signed and a	cknowledged the foregoing Assignment as his free act and
deed.	
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RECORDED: 05/20/2011