

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Luis A Montestruque	05/15/2006
Michael D. Lemmon	05/16/2006
Jeffrey W. Talley	05/17/2006
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	EmNet, LLC
<b>Street Address:</b>	12441 Beckley Street
<b>City:</b>	Granger
<b>State/Country:</b>	INDIANA
<b>Postal Code:</b>	46530
<b>Name:</b>	University of Notre Dame du Lac
<b>Street Address:</b>	511 MAIN BUILDING
<b>City:</b>	NOTRE DAME
<b>State/Country:</b>	INDIANA
<b>Postal Code:</b>	46556
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	11437384
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(312)984-7700
	<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>
<b>Phone:</b>	312-372-2000
<b>Email:</b>	chicago_IP_docket@mwe.com
<b>Correspondent Name:</b>	Patrick D. Richards
<b>Address Line 1:</b>	227 West Monroe Street
<b>Address Line 4:</b>	Chicago, ILLINOIS 60606-5096

CH \$40.00 11437384

ATTORNEY DOCKET NUMBER:

74538-012000

NAME OF SUBMITTER:

Patrick D. Richards

Total Attachments: 6

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ASSIGNMENT OF INVENTION

Appln. No.:

Filed:

In consideration of One Dollar and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned have jointly assigned and hereby assign to **EmNet, LLC** a for-profit limited liability corporation of the State of Indiana, having its principle office at 12441 Beckley Street, Granger, Indiana 46530 its successors, assigns and legal representatives, and **University of Notre Dame du Lac**, a corporation organized under the laws of the State of Indiana its successors, assigns and legal representatives (collectively hereinafter called "said assignees") the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for United States Patent, titled, DISTRIBUTED MONITORING AND CONTROL SYSTEM and in said application and in any and all United States Patents, which may be obtained on any of said applications, and in any reissue, reexamination or extension thereof.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee and authorize(s) and request(s) the attorney(s) of record in said application to insert in this assignment the date and serial number of said application.

For said consideration, the undersigned hereby agree(s) upon the request and at the expense of said assignees or its assignees, to execute any divisional, continuation or substitute application for said invention or improvements, and any oath or affidavit relating thereto, and any application for the reissue, reexamination or extension of any Patent that may be granted upon said application, and, in the event of any application or Patent assigned herein becoming involved in Interference, to co-operate to the best of the ability of the undersigned in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof. The undersigned agree(s) to perform, upon request, any affirmative acts to obtain said United States Patent and vest in said assignees and its assignees all rights therein, whereby said Patent will be held and enjoyed by said assignees and its assignees, to the full end of the term for which said Patent may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

And for said consideration, the undersigned hereby assign to said assignees the entire right, title and interest in said invention or improvements for all foreign countries, including all priority rights under the International Convention, and agree to execute, at the request of said assignees or its assignees, all documents in connection with any application for foreign letters patent therefor.

Date 5/05/06   
Luis A. Montestruque

STATE OF IN )  
) SS:  
COUNTY OF St Joseph )

On this 15 day of MAY, 2006, before me, a Notary Public in and for said county, appeared Luis A. Montestruque, who is personally known to me to be the same person whose name is subscribed to the foregoing assignment document, and acknowledged that he/she signed and delivered the document as his/her free and voluntary act for the uses and purposes therein set forth.

Notary Public Gordon H. Kozmunt  
My Commission Expires: 12-12-12

{SEAL}

Appln. No.:  
Filed:

Date \_\_\_\_\_

\_\_\_\_\_  
Michael D. Lemmon

STATE OF \_\_\_\_\_ )  
 ) SS:  
COUNTY OF \_\_\_\_\_ )

On this \_\_\_\_\_ day of \_\_\_\_\_, 2006, before me, a Notary Public in and for said county, appeared Michael D. Lemmon, who is personally known to me to be the same person whose name is subscribed to the foregoing assignment document, and acknowledged that he/she signed and delivered the document as his/her free and voluntary act for the uses and purposes therein set forth.

{SEAL}

Notary Public \_\_\_\_\_  
My Commission Expires: \_\_\_\_\_

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Date \_\_\_\_\_

\_\_\_\_\_  
Jeffrey W. Talley

STATE OF \_\_\_\_\_ )  
 ) SS:  
COUNTY OF \_\_\_\_\_ )

On this \_\_\_\_\_ day of \_\_\_\_\_, 2006, before me, a Notary Public in and for said county, appeared Jeffrey W. Talley, who is personally known to me to be the same person whose name is subscribed to the foregoing assignment document, and acknowledged that he/she signed and delivered the document as his/her free and voluntary act for the uses and purposes therein set forth.

{SEAL}

Notary Public \_\_\_\_\_  
My Commission Expires: \_\_\_\_\_

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ASSIGNMENT OF INVENTION

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In consideration of One Dollar and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned have jointly assigned and hereby assign to **EmNet, LLC** a for-profit limited liability corporation of the State of Indiana, having its principle office at 12441 Beckley Street, Granger, Indiana 46530 its successors, assigns and legal representatives, and **University of Notre Dame du Lac**, a corporation organized under the laws of the State of Indiana its successors, assigns and legal representatives (collectively hereinafter called "said assignees") the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for United States Patent, titled, **DISTRIBUTED MONITORING AND CONTROL SYSTEM** and in said application and in any and all United States Patents, which may be obtained on any of said applications, and in any reissue, reexamination or extension thereof.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee and authorize(s) and request(s) the attorney(s) of record in said application to insert in this assignment the date and serial number of said application.

For said consideration, the undersigned hereby agree(s) upon the request and at the expense of said assignees or its assignees, to execute any divisional, continuation or substitute application for said invention or improvements, and any oath or affidavit relating thereto, and any application for the reissue, reexamination or extension of any Patent that may be granted upon said application, and, in the event of any application or Patent assigned herein becoming involved in Interference, to co-operate to the best of the ability of the undersigned in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof. The undersigned agree(s) to perform, upon request, any affirmative acts to obtain said United States Patent and vest in said assignees and its assignees all rights therein, whereby said Patent will be held and enjoyed by said assignees and its assignees, to the full end of the term for which said Patent may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

And for said consideration, the undersigned hereby assign to said assignees the entire right, title and interest in said invention or improvements for all foreign countries, including all priority rights under the International Convention, and agree to execute, at the request of said assignees or its assignees, all documents in connection with any application for foreign letters patent therefor.

Date \_\_\_\_\_ Luis A. Montestruque

STATE OF \_\_\_\_\_ )  
 ) SS:  
COUNTY OF \_\_\_\_\_ )

On this \_\_\_\_\_ day of \_\_\_\_\_, 2006, before me, a Notary Public in and for said county, appeared Luis A. Montestruque, who is personally known to me to be the same person whose name is subscribed to the foregoing assignment document, and acknowledged that he/she signed and delivered the document as his/her free and voluntary act for the uses and purposes therein set forth.

{SEAL} Notary Public \_\_\_\_\_  
My Commission Expires: \_\_\_\_\_

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Appln. No.:  
Filed:

Date 5/16/2006

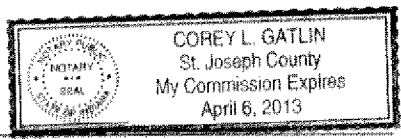
Michael D. Lemmon  
Michael D. Lemmon

STATE OF \_\_\_\_\_ )  
  ) SS: 557-23-4861  
COUNTY OF St. Joseph )

On this 16<sup>th</sup> day of May, 2006, before me, a Notary Public in and for said county, appeared Michael D. Lemmon, who is personally known to me to be the same person whose name is subscribed to the foregoing assignment document, and acknowledged that he/she signed and delivered the document as his/her free and voluntary act for the uses and purposes therein set forth.

Notary Public Corey L. Gatlin  
My Commission Expires: \_\_\_\_\_

{SEAL}



Date 5/16/06

Jeffrey W. Talley

STATE OF \_\_\_\_\_ )  
  ) SS:  
COUNTY OF \_\_\_\_\_ )

On this \_\_\_\_\_ day of \_\_\_\_\_, 2006, before me, a Notary Public in and for said county, appeared Jeffrey W. Talley, who is personally known to me to be the same person whose name is subscribed to the foregoing assignment document, and acknowledged that he/she signed and delivered the document as his/her free and voluntary act for the uses and purposes therein set forth.

Notary Public \_\_\_\_\_  
My Commission Expires: \_\_\_\_\_

{SEAL}

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For said consideration, the undersigned hereby agree(s) upon the request and at the expense of said assignees or its assignees, to execute any divisional, continuation or substitute application for said invention or improvements, and any oath or affidavit relating thereto, and any application for the reissue, reexamination or extension of any Patent that may be granted upon said application, and, in the event of any application or Patent assigned herein becoming involved in Interference, to co-operate to the best of the ability of the undersigned in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof. The undersigned agree(s) to perform, upon request, any affirmative acts to obtain said United States Patent and vest in said assignees and its assignees all rights therein, whereby said Patent will be held and enjoyed by said assignees and its assignees, to the full end of the term for which said Patent may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

And for said consideration, the undersigned hereby assign to said assignees the entire right, title and interest in said invention or improvements for all foreign countries, including all priority rights under the International Convention, and agree to execute, at the request of said assignees or its assignees, all documents in connection with any application for foreign letters patent therefor.

Date \_\_\_\_\_  
Luis A. Montestruque

STATE OF \_\_\_\_\_ )  
  ) SS:  
COUNTY OF \_\_\_\_\_ )

On this \_\_\_\_\_ day of \_\_\_\_\_, 2006, before me, a Notary Public in and for said county, appeared Luis A. Montestruque, who is personally known to me to be the same person whose name is subscribed to the foregoing assignment document, and acknowledged that he/she signed and delivered the document as his/her free and voluntary act for the uses and purposes therein set forth.

{SEAL}

Notary Public \_\_\_\_\_  
My Commission Expires: \_\_\_\_\_

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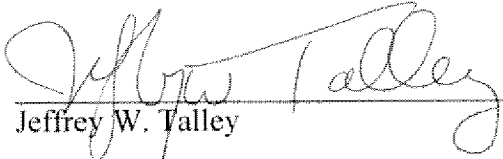
Appln. No.:  
 Filed:

Date \_\_\_\_\_  
 Michael D. Lemmon

STATE OF \_\_\_\_\_ )  
 ) SS:  
 COUNTY OF \_\_\_\_\_ )

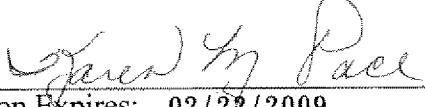
On this \_\_\_\_\_ day of \_\_\_\_\_, 2006, before me, a Notary Public in and for said county, appeared Michael D. Lemmon, who is personally known to me to be the same person whose name is subscribed to the foregoing assignment document, and acknowledged that he/she signed and delivered the document as his/her free and voluntary act for the uses and purposes therein set forth.

{SEAL} Notary Public \_\_\_\_\_  
 My Commission Expires: \_\_\_\_\_

Date May 17, 2006  
  
 Jeffrey W. Talley

STATE OF Indiana )  
 ) SS:  
 COUNTY OF St. Joseph )

On this 17th day of May, 2006, before me, a Notary Public in and for said county, appeared Jeffrey W. Talley, who is personally known to me to be the same person whose name is subscribed to the foregoing assignment document, and acknowledged that he/she signed and delivered the document as his/her free and voluntary act for the uses and purposes therein set forth.

{SEAL} Notary Public   
 My Commission Expires: 02/22/2009  
 Karen M. Pace