

11/23/2011

Form PTO-1595 (I
OMB No. 0651-01

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U.S. PTO

13/373494

11/16/2011

U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

11-16-11

RECORDATION FORM COVER SHEET
PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)

Wallace Vander Velde, John Cafarella, Huan-Wan Tseng, George Dimos,
Triveni Upadhyay, Jianhui LuoAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) 6 May, 2009; 11 May 2009

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other _____

2. Name and address of receiving party(ies)

Name: Mayflower Communications Company, Inc.

Internal Address: _____

Street Address: 20 Burlington Mall Road

City: Burlington

State: Massachusetts

Country: USA Zip: 01803

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application or patent number(s):

A. Patent Application No.(s)

☒ This document is being filed together with a new application.

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☐ No

5. Name and address to whom correspondence concerning document should be mailed:

Name: Mayflower Communications Company, Inc.

Internal Address: Attn: Kaplesh Kumar

Street Address: 20 Burlington Mall Road

City: Burlington

State: Massachusetts Zip: 01803

Phone Number: (781) 359-9500 ext. 286

Fax Number: (781) 359-9744

Email Address: kumar@mayflowercom.com

6. Total number of applications and patents involved: _____

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 240.00

- ☐ Authorized to be charged to deposit account
☒ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information

Deposit Account Number _____

Authorized User Name _____

9. Signature: _____

Signature

15 November 2011

Date

Kaplesh Kumar

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 7

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1460, Alexandria, V.A. 22313-1450

11/17/2011 JADD01 00000045 13373494

06 FC:8021 PATENT
REEL: 027377 FRAME: 0251

240.00 OP

ASSIGNMENT

In consideration of One U.S. dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, I, Wallace Vander Velde, of Winchester, Massachusetts, hereby assign to the MAYFLOWER COMMUNICATIONS COMPANY, INC., a Massachusetts corporation having a principal place of business at 20 Burlington Mall Road, Burlington, Massachusetts 01803, its successors and assigns, the entire right, title, and interest, including all rights of patent and any other intellectual property in all works associated therewith, along with the right to claim priority under international convention(s), throughout the United States and its territories, and all foreign countries, in and to my invention in

ANTIJAM PROTECTED GPS-BASED MEASUREMENT OF ROLL RATE AND ROLL ANGLE OF SPINNING PLATFORMS

and the application executed by me for said invention on 5/6/09, and such patents as may issue thereon, and all divisions, reissues, and continuations thereof.

And I hereby covenant that I have full right to make such assignment, and agree for myself and my executors and administrators that I will, at the expense of MAYFLOWER COMMUNICATIONS COMPANY, INC., its successors and assigns, execute all applications for patents in foreign countries, execute all divisional, continuing, reissue, and reexamination applications, make all rightful oaths, sign all lawful papers, testify in any proceeding in which said invention or any application or patent directed thereto may be involved, and generally do everything possible to aid said MAYFLOWER COMMUNICATIONS COMPANY, INC., its successors and assigns, to obtain and enforce proper patent and any other intellectual property protection for said invention in the United States and its territories, and all foreign countries.

And I hereby request the Director of the United States Patent and Trademark Office to issue all Letters Patent on said invention or resulting therefrom to MAYFLOWER COMMUNICATIONS COMPANY, INC., its successors and assigns.

Executed by me this 6th day of May, 2009 at MAYFLOWER COMMUNICATIONS COMPANY, INC., 20 Burlington Mall Road, MA 01803.

Wallace Vander Velde
Wallace Vander Velde

COMMONWEALTH OF MASSACHUSETTS

County of Middlesex ss:

On this 6 day of May, 2009, before me, the undersigned Notary Public, personally appeared Wallace Vander Velde, proved to me through satisfactory evidence of identification, which was Drivers License, to be the person whose name is signed above, and acknowledged to me that he signed it voluntarily for the stated purposes.

Nicholas A. Ray
Name: Nicholas A. Ray
My Commission expires October 8, 2013
(Seal)

ASSIGNMENT

In consideration of One U.S. dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, I, John Cafarella, of Swampscott, Massachusetts, hereby assign to the MAYFLOWER COMMUNICATIONS COMPANY, INC., a Massachusetts corporation having a principal place of business at 20 Burlington Mall Road, Burlington, Massachusetts 01803, its successors and assigns, the entire right, title, and interest, including all rights of patent and any other intellectual property in all works associated therewith, along with the right to claim priority under international convention(s), throughout the United States and its territories, and all foreign countries, in and to my invention in

ANTIJAM PROTECTED GPS-BASED MEASUREMENT OF ROLL RATE AND ROLL ANGLE OF SPINNING PLATFORMS
and the application executed by me for said invention on 6 MAY '09 and such patents as may issue thereon, and all divisions, reissues, and continuations thereof.

And I hereby covenant that I have full right to make such assignment, and agree for myself and my executors and administrators that I will, at the expense of MAYFLOWER COMMUNICATIONS COMPANY, INC., its successors and assigns, execute all applications for patents in foreign countries, execute all divisional, continuing, reissue, and reexamination applications, make all rightful oaths, sign all lawful papers, testify in any proceeding in which said invention or any application or patent directed thereto may be involved, and generally do everything possible to aid said MAYFLOWER COMMUNICATIONS COMPANY, INC., its successors and assigns, to obtain and enforce proper patent and any other intellectual property protection for said invention in the United States and its territories, and all foreign countries.

And I hereby request the Director of the United States Patent and Trademark Office to issue all Letters Patent on said invention or resulting therefrom to MAYFLOWER COMMUNICATIONS COMPANY, INC., its successors and assigns.

Executed by me this 6 day of May, 2009 at MAYFLOWER COMMUNICATIONS COMPANY, INC., 20 Burlington Mall Road, MA 01803.

John Cafarella
John Cafarella

COMMONWEALTH OF MASSACHUSETTS

County of Middlesex ss:

On this 6 day of May, 2009, before me, the undersigned Notary Public, personally appeared John Cafarella, proved to me through satisfactory evidence of identification, which was Drivers License, to be the person whose name is signed above, and acknowledged to me that he signed it voluntarily for the stated purposes.

Nicholas A. F...
Name: Nicholas A. F...
My Commission expires: October 8, 2015
(Seal)

ASSIGNMENT

In consideration of One U.S. dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, I, Huan-Wan Tseng, of Westford, Massachusetts, hereby assign to the MAYFLOWER COMMUNICATIONS COMPANY, INC., a Massachusetts corporation having a principal place of business at 20 Burlington Mall Road, Burlington, Massachusetts 01803, its successors and assigns, the entire right, title, and interest, including all rights of patent and any other intellectual property in all works associated therewith, along with the right to claim priority under international convention(s), throughout the United States and its territories, and all foreign countries, in and to my invention in

ANTIJAM PROTECTED GPS-BASED MEASUREMENT OF ROLL RATE AND ROLL ANGLE OF SPINNING PLATFORMS

and the application executed by me for said invention on 05/06/2009, and such patents as may issue thereon, and all divisions, reissues, and continuations thereof.

And I hereby covenant that I have full right to make such assignment, and agree for myself and my executors and administrators that I will, at the expense of MAYFLOWER COMMUNICATIONS COMPANY, INC., its successors and assigns, execute all applications for patents in foreign countries, execute all divisional, continuing, reissue, and reexamination applications, make all rightful oaths, sign all lawful papers, testify in any proceeding in which said invention or any application or patent directed thereto may be involved, and generally do everything possible to aid said MAYFLOWER COMMUNICATIONS COMPANY, INC., its successors and assigns, to obtain and enforce proper patent and any other intellectual property protection for said invention in the United States and its territories, and all foreign countries.

And I hereby request the Director of the United States Patent and Trademark Office to issue all Letters Patent on said invention or resulting therefrom to MAYFLOWER COMMUNICATIONS COMPANY, INC., its successors and assigns.

Executed by me this 6th day of May, 2009 at MAYFLOWER COMMUNICATIONS COMPANY, INC., 20 Burlington Mall Road, MA 01803.

Huan-wan Tseng
Huan-Wan Tseng

COMMONWEALTH OF MASSACHUSETTS

County of Middlesex ss:

On this 6 day of May, 2009, before me, the undersigned Notary Public, personally appeared Huan-Wan Tseng, proved to me through satisfactory evidence of identification, which was Drivers License, to be the person whose name is signed above, and acknowledged to me that he signed it voluntarily for the stated purposes.

Nicholas A. Fung
Name: Nicholas A. Fung
My Commission expires October 6, 2015
(Seal)

ASSIGNMENT

In consideration of One U.S. dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, I, George Dimos, of Lexington, Massachusetts, hereby assign to the MAYFLOWER COMMUNICATIONS COMPANY, INC., a Massachusetts corporation having a principal place of business at 20 Burlington Mall Road, Burlington, Massachusetts 01803, its successors and assigns, the entire right, title, and interest, including all rights of patent and any other intellectual property in all works associated therewith, along with the right to claim priority under international convention(s), throughout the United States and its territories, and all foreign countries, in and to my invention in

ANTIJAM PROTECTED GPS-BASED MEASUREMENT OF ROLL RATE AND ROLL ANGLE OF SPINNING PLATFORMS

and the application executed by me for said invention on 5/6/09 and such patents as may issue thereon, and all divisions, reissues, and continuations thereof.

And I hereby covenant that I have full right to make such assignment, and agree for myself and my executors and administrators that I will, at the expense of MAYFLOWER COMMUNICATIONS COMPANY, INC., its successors and assigns, execute all applications for patents in foreign countries, execute all divisional, continuing, reissue, and reexamination applications, make all rightful oaths, sign all lawful papers, testify in any proceeding in which said invention or any application or patent directed thereto may be involved, and generally do everything possible to aid said MAYFLOWER COMMUNICATIONS COMPANY, INC., its successors and assigns, to obtain and enforce proper patent and any other intellectual property protection for said invention in the United States and its territories, and all foreign countries.

And I hereby request the Director of the United States Patent and Trademark Office to issue all Letters Patent on said invention or resulting therefrom to MAYFLOWER COMMUNICATIONS COMPANY, INC., its successors and assigns.

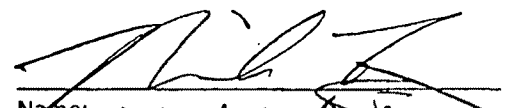
Executed by me this 6th day of May, 2009 at MAYFLOWER COMMUNICATIONS COMPANY, INC., 20 Burlington Mall Road, MA 01803.


George Dimos

COMMONWEALTH OF MASSACHUSETTS

County of Middlesex ss:

On this 6 day of May, 2009, before me, the undersigned Notary Public, personally appeared George Dimos, proved to me through satisfactory evidence of identification, which was Driver's License, to be the person whose name is signed above, and acknowledged to me that he signed it voluntarily for the stated purposes.


Name: Nicholas A. [unclear]
My Commission expires October 15, 2015
(Seal)

ASSIGNMENT

In consideration of One U.S. dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, I, Triveni Upadhyay, of Concord, Massachusetts, hereby assign to the MAYFLOWER COMMUNICATIONS COMPANY, INC., a Massachusetts corporation having a principal place of business at 20 Burlington Mall Road, Burlington, Massachusetts 01803, its successors and assigns, the entire right, title, and interest, including all rights of patent and any other intellectual property in all works associated therewith, along with the right to claim priority under international convention(s), throughout the United States and its territories, and all foreign countries, in and to my invention in

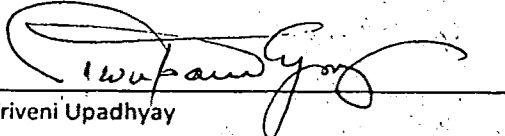
ANTIJAM PROTECTED GPS-BASED MEASUREMENT OF ROLL RATE AND ROLL ANGLE OF SPINNING PLATFORMS

and the application executed by me for said invention on 11 May 2009, and such patents as may issue thereon, and all divisions, reissues, and continuations thereof.

And I hereby covenant that I have full right to make such assignment, and agree for myself and my executors and administrators that I will, at the expense of MAYFLOWER COMMUNICATIONS COMPANY, INC., its successors and assigns, execute all applications for patents in foreign countries, execute all divisional, continuing, reissue, and reexamination applications, make all rightful oaths, sign all lawful papers, testify in any proceeding in which said invention or any application or patent directed thereto may be involved, and generally do everything possible to aid said MAYFLOWER COMMUNICATIONS COMPANY, INC., its successors and assigns, to obtain and enforce proper patent and any other intellectual property protection for said invention in the United States and its territories, and all foreign countries.

And I hereby request the Director of the United States Patent and Trademark Office to issue all Letters Patent on said invention or resulting therefrom to MAYFLOWER COMMUNICATIONS COMPANY, INC., its successors and assigns.

Executed by me this 11th day of May, 2009 at MAYFLOWER COMMUNICATIONS COMPANY, INC., 20 Burlington Mall Road, MA 01803.


Triveni Upadhyay

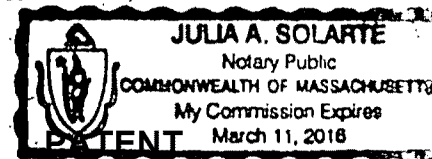
COMMONWEALTH OF MASSACHUSETTS

County of Middlesex ss:

On this 11th day of May, 2009, before me, the undersigned Notary Public, personally appeared Triveni Upadhyay, proved to me through satisfactory evidence of identification, which was driver's license, Triveni Upadhyay, to be the person whose name is signed above, and acknowledged to me that he signed it voluntarily for the stated purposes.

Name:

My Commission expires
(Seal)



REEL: 027377 FRAME: 0256

ASSIGNMENT

In consideration of One U.S. dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, I, Jianhui Luo, of Westborough, Massachusetts, hereby assign to the MAYFLOWER COMMUNICATIONS COMPANY, INC., a Massachusetts corporation having a principal place of business at 20 Burlington Mall Road, Burlington, Massachusetts 01803, its successors and assigns, the entire right, title, and interest, including all rights of patent and any other intellectual property in all works associated therewith, along with the right to claim priority under international convention(s), throughout the United States and its territories, and all foreign countries, in and to my invention in

ANTIJAM PROTECTED GPS-BASED MEASUREMENT OF ROLL RATE AND ROLL ANGLE OF SPINNING PLATFORMS

and the application executed by me for said invention on 05/06/2009, and such patents as may issue thereon, and all divisions, reissues, and continuations thereof.

And I hereby covenant that I have full right to make such assignment, and agree for myself and my executors and administrators that I will, at the expense of MAYFLOWER COMMUNICATIONS COMPANY, INC., its successors and assigns, execute all applications for patents in foreign countries, execute all divisional, continuing, reissue, and reexamination applications, make all rightful oaths, sign all lawful papers, testify in any proceeding in which said invention or any application or patent directed thereto may be involved, and generally do everything possible to aid said MAYFLOWER COMMUNICATIONS COMPANY, INC., its successors and assigns, to obtain and enforce proper patent and any other intellectual property protection for said invention in the United States and its territories, and all foreign countries.

And I hereby request the Director of the United States Patent and Trademark Office to issue all Letters Patent on said invention or resulting therefrom to MAYFLOWER COMMUNICATIONS COMPANY, INC., its successors and assigns.

Executed by me this 6th day of May, 2009 at MAYFLOWER COMMUNICATIONS COMPANY, INC., 20 Burlington Mall Road, MA 01803.

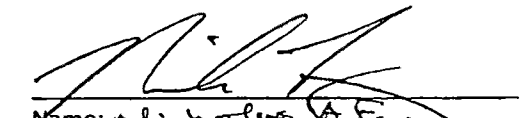


Jianhui Luo

COMMONWEALTH OF MASSACHUSETTS

County of Middlesex ss:

On this 6 day of May, 2009, before me, the undersigned Notary Public, personally appeared Jianhui Luo, proved to me through satisfactory evidence of identification, which was Drivers License, to be the person whose name is signed above, and acknowledged to me that he signed it voluntarily for the stated purposes.



Name: Nicholas A. Ferry
My Commission expires October 15, 2015
(Seal)