

Form PTO-1595 (Rev. 07/05)
OMB No. 0651-0027 (exp. 6/30/2008)

02-06-2008



103480342

1-9
Re 2/5/08

RECORDATION FORM COVER
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

2. Name and address of receiving party(ies)
Name: Mayflower Communications Company, Inc.

Internal Address: _____

Additional name(s) of conveying party(ies) attached? Yes No

Street Address: 20 Burlington Mall Road

3. Nature of conveyance/Execution Date(s):
Execution Date(s) 19 December, 2007

City: Burlington

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

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)

12/008,141

Additional numbers attached? Yes No

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

6. Total number of applications and patents involved: _____

Name: Kaplesh Kumar

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

Internal Address: Mayflower Communications Company, Inc.

- Authorized to be charged by credit card
- Authorized to be charged to deposit account
- Enclosed
- None required (government interest not affecting title)

Street Address: 20 Burlington Mall Road

City: Burlington

8. Payment Information

State: Massachusetts Zip: 01803

a. Credit Card Last 4 Numbers _____
Expiration Date _____

Phone Number: (781) 359-9500

b. Deposit Account Number _____

Fax Number: (781) 359-9744, X286

Authorized User Name _____

Email Address: <kumar@mayflowercom.com>

9. Signature: _____

Kaplesh Kumar
Signature

01/18/2008 11:42:11 AM 00000027 10004141
04 FC:0021 1/9/2008 8:00 AM
Date

Kaplesh Kumar

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 1613

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 1450, Alexandria, V.A. 22313-1450

ASSIGNMENT OF APPLICATION

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

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

and the application executed by me for said invention on 19 December 2007, 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 19 day of December, 2007 at MAYFLOWER COMMUNICATIONS COMPANY, INC., 20 Burlington Mall Road, MA 01803.

Wallace E. Vander Velde


Wallace Vander Velde

COMMONWEALTH OF MASSACHUSETTS

County of Middlesex ss:

PATENT
REEL: 020560 FRAME: 0238

On this 19 day of December, 2007, before me, the undersigned Notary Public, personally appeared Wallace Vander Velde, proved to me through satisfactory evidence of identification, which was Wallace Vander Velde, to be the person whose name is signed above, and acknowledged to me that he signed it voluntarily for the stated purposes.



Name: MICHAEL CAHILL

My Commission expires 2/15/2013

(Seal)

ASSIGNMENT OF APPLICATION

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

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

and the application executed by me for said invention on 19 DEC. 2007, 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 19th day of December, 2007 at MAYFLOWER COMMUNICATIONS COMPANY, INC., 20 Burlington Mall Road, MA 01803.



John Cafarella

COMMONWEALTH OF MASSACHUSETTS

County of Middlesex ss:

On this 19 day of December, 2007, before me, the undersigned Notary Public, personally appeared John Cafarella, proved to me through satisfactory evidence of identification, which was

JOHN CAFARELLA, to be the person whose name is signed above, and acknowledged to me that he signed it voluntarily for the stated purposes.

Michael Carilli

Name: MICHAEL CARILLI

My Commission expires 2/15/2013

(Seal)

ASSIGNMENT OF APPLICATION

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

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

and the application executed by me for said invention on December 19, 2007, 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 19th day of December, 2007 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 19 day of December, 2007, before me, the undersigned Notary Public, personally appeared Huan-Wan Tseng, proved to me through satisfactory evidence of identification, which was

HUAN-WAN TSENG, to be the person whose name is signed above, and acknowledged to me that he signed it voluntarily for the stated purposes.



Name: MICHAEL GATT

My Commission expires 2/15/2013

(Seal)

ASSIGNMENT OF APPLICATION

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

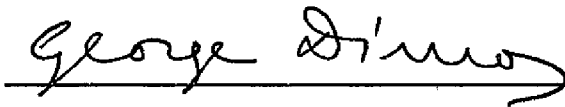
GPS-BASED MEASUREMENT OF ROLL RATE AND ROLL ANGLE OF SPINNING PLATFORMS

and the application executed by me for said invention on December 19, 2007 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 19th day of December, 2007 at MAYFLOWER COMMUNICATIONS COMPANY, INC., 20 Burlington Mall Road, MA 01803.



George Dimos

COMMONWEALTH OF MASSACHUSETTS

County of Middlesex ss:

On this 19 day of December, 2007, before me, the undersigned Notary Public, personally appeared George Dimos, proved to me through satisfactory evidence of identification, which was

George Dimos, to be the person whose name is signed above, and acknowledged to me that he signed it voluntarily for the stated purposes.

Michael Gattila

Name: MICHAEL GATTILA

My Commission expires 2/15/2013

(Seal)

ASSIGNMENT OF APPLICATION

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

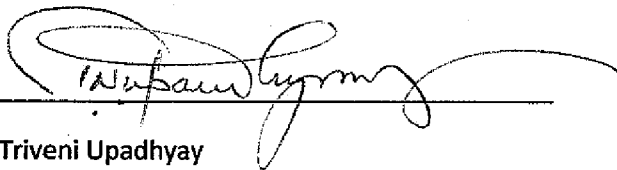
GPS-BASED MEASUREMENT OF ROLL RATE AND ROLL ANGLE OF SPINNING PLATFORMS

and the application executed by me for said invention on 19 December 2007, 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 19th day of December, 2007 at MAYFLOWER COMMUNICATIONS COMPANY, INC., 20 Burlington Mall Road, MA 01803.



Triveni Upadhyay

COMMONWEALTH OF MASSACHUSETTS

County of Middlesex ss:

On this 19 day of December, 2007, before me, the undersigned Notary Public, personally appeared Triveni Upadhyay, proved to me through satisfactory evidence of identification, which was

Triveni Upadhyay, to be the person whose name is signed above, and acknowledged to me that he signed it voluntarily for the stated purposes.

Michael Cahill

Name: MICHAEL CAHILL

My Commission expires 2/15/2013

(Seal)