

10/20/2011



U.S. PTO

13/317214

10/12/2011

U.S. DEPARTMENT OF COMMERCE  
United States Patent and Trademark OfficeForm PT  
OMB No

103634811

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)

Soung Bum Lee  
Gowri S. RajappanAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

## 3. Nature of conveyance/Execution Date(s) (10/5/2011)

Execution Date(s) Lee (10/7/2011); Rajappan ^

- ☒ 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: MA

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: Kaplesh Kumar

Internal Address:

Mayflower Communications Company, Inc.

Street Address: 20 Burlington Mall Road

City: Burlington

State: MA

Zip: 01803

Phone Number: 781-359-9500, X2286

Fax Number: 781-359-9744

Email Address: Kumar@mayflowercom.com

## 6. Total number of applications and patents involved: ONE

7. Total fee (37 CFR 1.21(h) &amp; 3.41) \$80.00

- ☐ 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

Kaplesh Kumar

Name of Person Signing

Date

12 October 2011

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

3

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

10/14/2011 PATENT

REEL: 027331 FRAME: 0461

700476140

**ASSIGNMENT**

In consideration of One U.S. dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, I, Seoung Bum Lee, 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


**DYNAMIC MANAGEMENT OF WIRELESS NETWORK TOPOLOGY WITH DIVERSE TRAFFIC FLOWS**

and the application executed by me for said invention on Oct 5<sup>th</sup> 2011, 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 7<sup>th</sup> day of October, 2011.

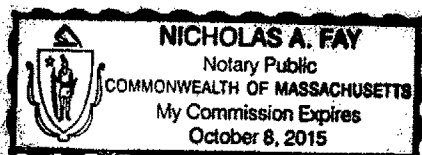
  
Seoung Bum Lee

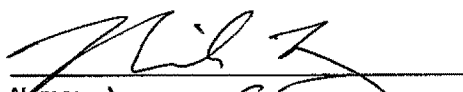
**COMMONWEALTH OF MASSACHUSETTS**

County of Middlesex ss:

On this 7 day of October, 2011, before me, the undersigned Notary Public, personally appeared Seoung Bum Lee, 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 Fay  
My Commission expires 10/8/2015  
(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, Gowri S. Rajappan, of Somerville, 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

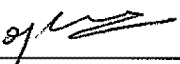
## DYNAMIC MANAGEMENT OF WIRELESS NETWORK TOPOLOGY WITH DIVERSE TRAFFIC FLOWS

and the application executed by me for said invention on 10/5/2011, 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 5<sup>th</sup> day of October, 2011.

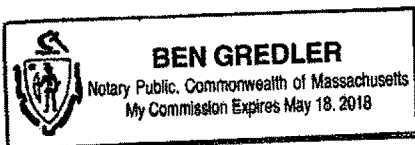
  
Gowri S. Rajappan


## COMMONWEALTH OF MASSACHUSETTS

County of \_\_\_\_\_ ss:

On this 5 day of October, 2011, before me, the undersigned Notary Public, personally appeared Gowri S. Rajappan, proved to me through satisfactory evidence of identification, which was

MA DL 547756132 exp 8/30/15, 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)