

11-14-2003

Form PTO-1595 (Rev. 10/02) R  
OMB No. 0651-0027 (exp. 6/30/2005)  
Tab settings



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

102600282

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): 11.6.03  
Antonio Nucci  
Nina Taft  
Additional name(s) of conveying party(ies) attached?  Yes  No

2. Name and address of receiving party(ies)  
Name: Sprint Communications Company L.P.  
Internal Address: KSOPHT0101-Z2100  
Street Address: 6391 Sprint Parkway  
City: Overland Park State: KS Zip: 66251-2100  
Additional name(s) & address(es) attached?  Yes  No

3. Nature of conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other  
Execution Date: 11/4/03

4. Application number(s) or patent number(s): 10702965  
If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_  
A. Patent Application No.(s) \_\_\_\_\_  
B. Patent No.(s) \_\_\_\_\_  
Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:  
Name: Kevin D. Robb  
Internal Address: KSOPHT0101-Z2100  
Street Address: 6391 Sprint Parkway  
City: Overland Park State: KS Zip: 66251-2100

6. Total number of applications and patents involved: 1  
7. Total fee (37 CFR 3.41).....\$ 40.00  
 Enclosed  
 Authorized to be charged to deposit account

8. Deposit account number:  
21-0765

DO NOT USE THIS SPACE

9. Signature.  
John E. Gibson, Reg. No. 52,944  
Name of Person Signing John E. Gibson Signature 11/6/03 Date

Total number of pages including cover sheet, attachments, and documents: 3

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231

11/13/2003 6TOM11 00000231 210765 10702965  
01/FC:8021 40.00 DA

22241 U.S. PTO  
10702965  
110603

**ASSIGNMENT AND AGREEMENT IN AN APPLICATION FOR  
LETTERS PATENT OF THE UNITED STATES OF AMERICA**

I hereby declare that I am an original, first and joint inventor of the invention relating to a METHOD FOR ESTIMATING TELECOMMUNICATION NETWORK TRAFFIC USING LINK WEIGHT CHANGES, described in an application for Letters Patent of the United States of America, executed by me on even date with my execution of this Assignment.

For valuable consideration received, I hereby sell, assign and transfer to SPRINT COMMUNICATIONS COMPANY L.P., a limited partnership duly organized and existing under the laws of the State of Delaware, United States of America, its successors and assigns, my entire right, title and interest, for all countries in and to said inventions and all the rights and privileges under any and all Letters Patent that may be granted therefore, and any divisions, continuations, reissues and extensions thereof.

I agree that, when requested, I will, without charge to said limited partnership but at its expense, sign all papers, take all rightful oaths, make all rightful declarations and do all acts which may be necessary, desirable or convenient for securing and maintaining patents or other forms of protection for said inventions in any and all countries and for vesting title thereto in said limited partnership, its successors, assigns or nominees.

I agree that I will communicate to said limited partnership or its representatives any facts known to me respecting said inventions and when requested by said limited partnership and at its expense will testify in any legal proceedings, and generally do everything possible to aid said limited partnership, its successors, assigns and legal representatives or nominees, to obtain or enforce proper protection for said inventions in any and all countries.

I authorize and empower said limited partnership, its successors, assigns or nominees, to make application for patent or other form of protection for said inventions in its or their own name, or in my/our name, in any and all countries to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from me.

I hereby consent that a copy of this Assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said limited partnership or its successors, assigns or nominees to apply for patent or other proper protection for said inventions, and to claim the aforesaid benefits of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

I covenant with SPRINT COMMUNICATIONS COMPANY L.P., its successors, assigns, legal representatives, and nominees, that to the best of my knowledge the right, title and interest herein conveyed by me are free and clear of any encumbrance, and that I have the full right to convey the same as herein expressed.

This Agreement and Assignment supersedes all other assignments, agreements and addenda related to the above identified application.

After this Assignment has been recorded, please return it to :

Attn: Kevin D. Robb  
KSOPHI0101-Z2100  
6391 Sprint Parkway  
Overland Park, Kansas 66251-2100

Inventor's Signature: Antonio Nucci Date: 11/03/2003

Residence: Burlingame, County of San Mateo, California  
Citizenship: Italy  
Post Office address: 1060 Carolan Avenue, Apt. 208  
Burlingame, California 94010

1st Witness: Boek Young Choi (Type or Print Name) Boek Young Choi (Signature)

2nd Witness: SHARAD AGARWAL (Type or Print Name) [Signature] (Signature)

Inventor's Signature: Nina Taft Date: 11/04/2003

Residence: San Francisco, County of San Francisco, California  
Citizenship: U.S.A.  
Post Office address: 4265 24<sup>th</sup> Street  
San Francisco, California 94114

1st Witness: Nicola Holm (Type or Print Name) [Signature] (Signature)

2nd Witness: Richard Gross (Type or Print Name) [Signature] (Signature)