

04-03-2003

Form PTO-1595

RL 51

(Rev. 03/01)

OMB No. 0651-0027 (exp. 5/31/2002)



U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office

12177/43901

Tab settings

102405043

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

1. Name of conveying party(ies):

Farzan MAMAGHANI
Brian DALY

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

2. Name and address of receiving party(ies)

Name: AT&T WIRELESS SERVICES, INC.

Internal Address:

Street Address: 7277 164TH Avenue NE

City: Redmond State: WA Zip: 98052

Additional Name(s) & address(es) attached? Yes No

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other Corrective Assignment

Execution Date: January 14, 2000

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

09/489,152

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: B. Delano Jordan, Esq., Reg. No. 43,698

Internal Address: KENYON & KENYON

Street Address: 1500 K Street, N.W., Suite 700

City: Washington, D.C. State: Zip: 20005-1257

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:

11-0600

Charge 40.00

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

B. Delano Jordan, Esq.
Name of Person Signing

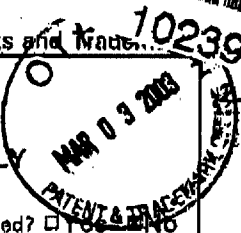
March 3, 2003
Date

12177/43901

Total number of pages including cover sheet, attachments, and documents: 4

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231
444414_1.DOC

03-24-2003
102393628



To the Honorable Commissioner of Patents and Trademarks

and original documents or copy thereof.

1. Name of conveying party(ies):

Farzan MAMAGHANI and Brian DALY

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

Name:

Name of receiving party(ies):

Name:

AT&T Corp.

Internal Address:

Street Address:

**32 Avenue of the Americas
New York, NY 10013-2412**

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other _____

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

Execution Dates: January 14, 2000

4. Application number(s) or patent number(s);

If this document is being filed together with a new application, the execution dates of the application are: January 14, 2000

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:

**Frank Pietrantonio, Esq.
KENYON & KENYON
1500 K Street, N.W.
Suite 700
Washington, DC 20005**

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:

11-0600

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Gary S. Morris (Reg. No. 40,735)

Name of Person Signing

Signature

January 21, 2000
Date

2/23/2000 TTON11 00000227 110600 09449152

Total number of pages comprising cover sheet: 3

1 FC:581 (40.00 CH)

JCS04 U.S. PTO
09/409152
01/21/00

DOCKET NO. 2685/13442
AWS NO. 439

ASSIGNMENT AND AGREEMENT

For value received, we, Farzan Mamaghani, of Bothell in the County of King and State of Washington; and Brian Daly, of Issaquah in the County of King and State of Washington, hereby sell, assign and transfer to AT&T Wireless Services, Inc., a corporation of the State of Delaware, having an office at 7277 164th Avenue NE, Redmond, Washington 98052, and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to **SYSTEM AND METHOD FOR ADJUSTING THE TRAFFIC CARRIED BY A NETWORK**, described in an application for Letters Patent of the United States, executed by us of even date herewith, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and we also concurrently hereby sell, assign and transfer to AT&T Wireless Services, Inc., the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

We authorize AT&T Wireless Services, Inc. to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from us, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of AT&T Wireless Services, Inc. to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

We request that any and all patents for said inventions be issued to AT&T Wireless Services, Inc. in the United States and in all countries foreign to the United States, or to such nominees as AT&T Wireless Services, Inc. may designate.

DOCKET NO. 2685/13442
AWS NO. 439

Brian Daly
BRIAN DALY

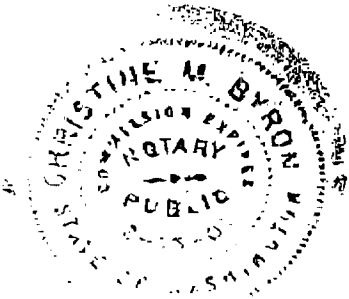
Date: 1/14/00

United States of America)

State of Washington)ss:

County of King)

On this 14th day of January, 2000, before me personally came Brian Daly, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



Christine M. Byron
Notary Public
Christine M. Byron

DOCKET NO. 2685/13442
AWS NO. 439

ASSIGNMENT AND AGREEMENT

For value received, we, Farzan Mamaghani, of Bothell in the County of King and State of Washington; and Brian Daly, of Issaquah in the County of KING and State of Washington, hereby sell, assign and transfer to AT&T Wireless Services, Inc., a corporation of the State of Delaware, having an office at 7277 164th Avenue NE, Redmond, Washington 98052, and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to **SYSTEM AND METHOD FOR ADJUSTING THE TRAFFIC CARRIED BY A NETWORK**, described in an application for Letters Patent of the United States, executed by us of even date herewith, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and we also concurrently hereby sell, assign and transfer to AT&T Wireless Services, Inc., the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

We authorize AT&T Wireless Services, Inc. to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from us, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of AT&T Wireless Services, Inc. to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

We request that any and all patents for said inventions be issued to AT&T Wireless Services, Inc. in the United States and in all countries foreign to the United States, or to such nominees as AT&T Wireless Services, Inc. may designate.

DOCKET NO. 2685/13442
AWS NO. 439

We agree that, when requested, we shall, without charge to AT&T Wireless Services, Inc. but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

Farzan Mamaghani
FARZAN MAMAGHANI

Date: 1/14/00

United States of America)

State of Washington)ss:

County of King)

On this 14th day of January, 2000, before me personally came Farzan Mamaghani, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



Christine M. Byron
Notary Public
Christine M. Byron

DOCKET NO. 2685/13442
AWS NO. 439

Brian Daly
BRIAN DALY

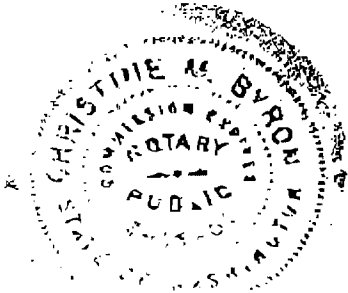
Date: 1/14/00

United States of America)

State of Washington)ss:

County of King)

On this 14th day of January, 2000, before me personally came Brian Daly, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



Christine M. Byron
Notary Public
Christine M. Byron

DC01 314571 v1