

4/15/02 RECORDATI PA

04-23-2002



To the Honorable Commissioner of Patents and Trade

102063532

al documents or copy thereof.

1. Name of conveying party(ies):

- 1. Daniel Matthew Andrews
- 2. Lijun Qian
- 3. Aleksandr Stolyar

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

2. Name and address of receiving party(ies)

Name: Lucent Technologies Inc.

Internal Address: \_\_\_\_\_

Street Address: 600 Mountain Avenue

P.O. Box 636

City: Murray Hill State: NJ ZIP: 07974-0636

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

J0979 U.S. PTO  
10/12/02  
04/15/02

3. Nature of conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Other \_\_\_\_\_

Execution Date(s): April 12, 2002

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: 4/12/02

A. Patent Application No.(s)

B. Patent No.(s)

10/122660

Additional numbers attached?  Yes  No

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

Name: Docket Administrator

Internal Address: Room 3J-219

Street Address: 101 Crawfords Corner Road

City: Holmdel State: NJ ZIP: 07733-3030

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: 12-2325

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

04/22/2002 6TOM11 00000252 122325 10122660

DO NOT USE THIS SPACE

01 FC:5619. 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.

Martin I. Finston  
Name of Person Signing

Martin I. Finston  
Signature

April 15, 2002  
Date

Total number of pages including cover sheet, attachments, and document: 5

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignment  
Washington, D.C. 20231

Case Name/No.: Andrews 9-1-4

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:  
Assistant Commissioner of Patents and Trademarks, Washington, DC 20231, on \_\_\_\_\_

Signature

## ASSIGNMENT AND AGREEMENT

For value received, we, Daniel Matthew Andrews, of New Providence in the County of Union and the State of New Jersey, and Lijun Qian, of Piscataway in the County of Middlesex and the State of New Jersey, and Aleksandr Stolyar, of Basking Ridge in the County of Somerset and the State of New Jersey, hereby sell, assign and transfer to Lucent Technologies Inc., a corporation of the State of Delaware, having an office at 600 Mountain Avenue, Murray Hill, New Jersey, 07974-0636, U.S.A. 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 **Method For Scheduling Wireless Downlink Transmissions Subject To Rate Constraints** 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 Lucent Technologies 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 Lucent Technologies 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 Lucent Technologies 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 Lucent Technologies Inc. in the United States and in all countries foreign to the United States, or to such nominees as Lucent Technologies Inc. may designate.

We agree that, when requested, we shall, without charge to Lucent Technologies 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.

*Daniel Matthew Andrews*  
Daniel Matthew Andrews

Date: April 12, 2002

United States of America )

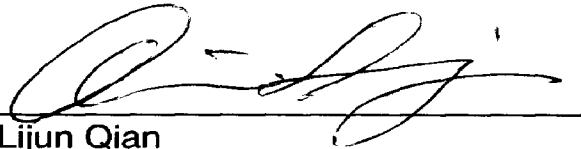
State of New Jersey ) ss.:

County of Union )

On this 12<sup>th</sup> day of April, 2002, before me personally came, Daniel Matthew Andrews to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

*Frances J. Levine*  
\_\_\_\_\_  
Notary Public

FRANCES J. LEVINE  
Notary Public of New Jersey, USA  
Registered in Middlesex County  
My Commission Expires July 30, 2003

  
Lijun Qian

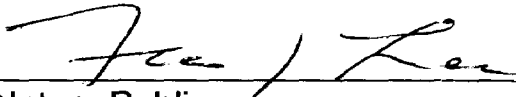
Date: 4/12/2002

United States of America )

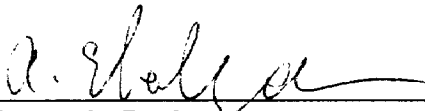
State of New Jersey ) ss.:

County of Union )

On this 12<sup>th</sup> day of April, 2002, before me personally came, Lijun Qian to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

  
Notary Public

FRANCES J. LEVINE  
Notary Public of New Jersey, USA  
Registered in Middlesex County  
My Commission Expires July 30, 2003

  
\_\_\_\_\_  
Aleksandr Stolyar


Date: 4-12-2002

United States of America )

State of New Jersey ) ss.:

County of Union )

On this 12<sup>th</sup> day of April, 2002, before me personally came, Aleksandr Stolyar to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

  
\_\_\_\_\_  
Notary Public

**FRANCES J. LEVINE**  
Notary Public of New Jersey, USA  
Registered in Middlesex County  
My Commission Expires July 30, 2003

Lucent Technologies Inc.  
Docket Administrator (Room 3C-512)  
Lucent Technologies Inc.  
101 Crawfords Corner Road  
Holmdel, NJ 07733-3030