

06-19-2003



102478111

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

17414 U.S. PTO
10/15/010



06/11/03

1. Name of conveying party(ies):
Daniel Matthew Andrews
Qi Bi
Frances Jiang
Aleksandr Stolyar
Yang Yang
Additional name(s) of conveying party(ies) attached? Yes No

6.11.03

2. Name and address of receiving party(ies)
Name: Lucent Technologies, Inc.
Internal Address: _____
Street Address: 600 Mountain Avenue
City: Murray Hill State: NJ Zip: 07974
Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other _____
Execution Date: 5/20/2003

4. Application number(s) or patent number(s):
If this document is being filed together with a new application,
enter the date the patent was signed by the first named executing inventor: May 21, 2003
A. Patent Application No.(s) 10459010
B. Patent No.(s)
Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: Anna M. Shih
Internal Address: Carlson, Gaskey & Olds, P.C.
Street Address: 400 West Maple
Suite 350
City: Birmingham State: Michigan Zip: 48009

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:
50-1482
 Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
(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.
Anna M. Shih
Name of Person Signing
Signature
June 11, 2003
Date

06/18/2003 BRYNE 00000120 10459010 total number of pages including cover sheet, attachments, and documents: 7

01 FC:8021 40.00 UP Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

ASSIGNMENT AND AGREEMENT

For value received, we, **Daniel Matthew Andrews** of New Providence in the County of Union and State of New Jersey; **Qi Bi** of Morris Plains in the County of Morris and State of New Jersey; **Frances Jiang** of Whippany in the county of Morris and State of New Jersey; **Aleksandr Stolyar** of Basking Ridge in the County of Somerset and State of New Jersey; and **Yang Yang** of Parsippany in the County of Morris and 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 Controlling Resource Allocation in a Wireless Communication System** 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


Date: May 21, 2003

United States of America)

State of NEW JERSEY) ss.:

City of MURRAY HILLS)

On this 21 day of MAY, 2003, 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.


Notary Public

JOSEPHINE LICHARDUS
NOTARY PUBLIC OF NEW JERSEY
My Commission Expires Feb. 8, 2005



Qi Bi


Date: May 19, 2003

United States of America)

State of New Jersey) ss.:

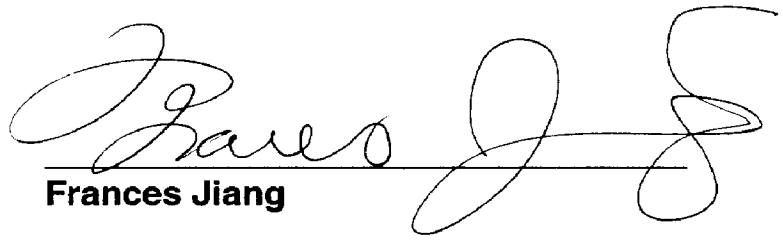
City of Morris)

On this 19th day of May, 2003, before me personally came Qi Bi, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



Notary Public

MARGARET CARDOSO
NOTARY PUBLIC OF NEW JERSEY
My Commission Expires Dec. 02, 2003



Frances Jiang

Date: 5/20/03

United States of America)

State of New Jersey) ss.:

County of Monmouth)
City of Monmouth)

On this 20th day of May, 2003, before me personally came Frances Jiang, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



Notary Public

MARGARET CARDOSO
NOTARY PUBLIC OF NEW JERSEY
My Commission Expires Dec. 02, 2003

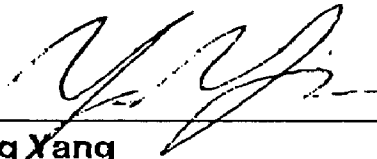
Aleksandr Stolyar
Aleksandr Stolyar

Date: 5/21/03

United States of America)
State of New Jersey) ss.:
City of Union)

On this 21st day of May, 2003, 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.

Shirley Reinhard
Notary Public
SHIRLEY REINHARD
NOTARY PUBLIC OF NEW JERSEY
My Commission Expires Mar 26, 2007



Yang Yang

Date: 6/09/03

United States of America)

State of New Jersey) ss.:

County Morris)
City of)

On this 9th day of June, 2003, before me personally came Yang Yang, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



Notary Public

MARGARET CARDOSO
NOTARY PUBLIC OF NEW JERSEY
My Commission Expires Dec. 02, 2003

Lucent Technologies Inc.
600 Mountain Avenue (Room 3C-512)
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Murray Hill, New Jersey 07974-0636