

04-26-2005

FORM PTO-1595
(Rev. 6-93)
OMB-0651-0011



HEET

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

102988693

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

04-15-05

1. Name of conveying party(ies):

- 1. Yang Yang
- 2. Lily H Zhu
- 3. Jialin Zou

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

3. Nature of conveyance:

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

Execution Date(s): April 15, 2005

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

112948 U.S. PTO
11/10/010



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: 04/15/2005.

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: Docket Administrator

Internal Address: Room 3J-219

04/25/2005 6TON11 00000051 122325 11107010

01 FC:8021 40.00 DA

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)

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.

Stephen M. Gurey
Name of Person Signing

Stephen M. Gurey
Signature

April 15, 2005
Date

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

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

Mail Stop Assignment Recordation Services
Director of the US Patent and Trademark Office
PO Box 1450, Alexandria, VA 22313-1450

Case Name/No.: Yang 12-14-9

"Express Mail" mailing label number EV338229082US

Date of Deposit 15 April 2005

I hereby certify that this **Application** is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Margaret Cardoso
Margaret Cardoso

PATENT
REEL: 016485 FRAME: 0528

ASSIGNMENT AND AGREEMENT

For value received, we, Yang Yang, of Parsippany in the County of Morris and the State of New Jersey, and Lily H Zhu, of Parsippany in the County of Morris and the State of New Jersey, and Jialin Zou, of Randolph in the County of Morris 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 Reverse Link Congestion Overload Control In Wireless High Speed Data Applications** 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.



Yang Yang

Date: **15 April 2005**

United States of America)

State of **New Jersey**) ss.:


County of **Morris**)

On this **15th** day **April, 2005**, 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
STATE OF NEW JERSEY
MY COMMISSION EXPIRES DECEMBER 2, 2008



 Lily H Zhu

Date: **15 April 2005**

United States of America)

State of **New Jersey**) ss.:

County of **Morris**)

On this **15th** day **April, 2005**, before me personally came, **Lily H Zhu** 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
 STATE OF NEW JERSEY
 MY COMMISSION EXPIRES DECEMBER 2, 2008



Jialin Zou

Date: **15 April 2005**

United States of America)

State of **New Jersey**) ss.:

County of **Morris**)

On this **15th** day **April, 2005**, before me personally came, **Jialin Zou** 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
STATE OF NEW JERSEY
MY COMMISSION EXPIRES DECEMBER 2, 2008

Lucent Technologies Inc.
Docket Administrator (Room 3J-219)
Lucent Technologies Inc.
101 Crawford's Corner Road
Holmdel, NJ 07733-3030