

JUN 20 2008

Form PTO-1595 (Rev. 07/05)
OMB No. 0651-0027 (exp. 6/30/2008)

06-26-2008

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



103510686

To the Director of the U.S. Patent and

Documents or the new address(es) below.

6-26-08

1. Name of conveying party(ies)

STAN VITEBSKY, execution date May 5, 2008
YANG YANG, execution date May 5, 2008

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

3. Nature of conveyance/Execution Date(s):

Execution Date(s)

- Assignment
- Security Agreement
- Joint Research Agreement
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other CORRECTED Assignment Cover Sheet
- Merger
- Change of Name

2. Name and address of receiving party(ies)

Name: LUCENT TECHNOLOGIES, INC.

Internal Address: P.O. BOX 636

Street Address: 600 Mountain Avenue

City: Murray Hill

State: New Jersey

Country: U.S.A. Zip: 07974-0636

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

4. Application or patent number(s):

This document is being filed together with a new application.

A. Patent Application No.(s)

11/946,205

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: MARK W. SINCELL

Internal Address: Williams, Morgan & Amerson

Street Address: 10333 Richmond, Suite 1100

City: Houston

State: Texas Zip: 77042

Phone Number: 713 934 4052

Fax Number: 713 934 7011

Email Address: msincell@wmalaw.com

6. Total number of applications and patents involved:

7. Total fee (37 CFR 1.21(h) & 3.41) \$ PREV. PD

- Authorized to be charged by credit card
- Authorized to be charged to deposit account
- Enclosed
- None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
Expiration Date _____

b. Deposit Account Number 500786

Authorized User Name Mark W. Sincell

9. Signature:

/Mark W. Sincell/
Signature

06/20/2008
Date

Mark W. Sincell
Name of Person Signing

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

10

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PATENT ASSIGNMENT

RECEIVED

CENTRAL FAX CENTER

JUN 20 2008

Electronic Version v1.1
 Stylesheet Version v1.1

05/13/2008
500538353

| | | | |
|--------------------------------------------------------------------------------------|------------------------------------------|-----------------------|--|
| SUBMISSION TYPE: | | NEW ASSIGNMENT | |
| NATURE OF CONVEYANCE: | | ASSIGNMENT | |
| CONVEYING PARTY DATA | | | |
| Name | | Execution Date | |
| Stan Vitabsky | | 05/05/2008 | |
| RECEIVING PARTY DATA | | | |
| Name: | Lucent Technologies, Inc. | | |
| Street Address: | P.O. Box 636 | | |
| Internal Address: | 600 Mountain Avenue | | |
| City: | Murray Hill | | |
| State/Country: | NEW JERSEY | | |
| Postal Code: | 07974-0636 | | |
| PROPERTY NUMBERS Total: 1 | | | |
| Property Type | Number | | |
| Application Number: | 11946205 | | |
| CORRESPONDENCE DATA | | | |
| Fax Number: | (713)934-7011 | | |
| <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> | | | |
| Phone: | 713-934-4052 | | |
| Email: | kdanas@wmalaw.com | | |
| Correspondent Name: | MARK W. SINCELL Williams, Morgan & Amers | | |
| Address Line 1: | 10333 Richmond, Suite 1100 | | |
| Address Line 4: | Houston, TEXAS 77042 | | |
| ATTORNEY DOCKET NUMBER: | 2100.041400 | | |
| NAME OF SUBMITTER: | Mark W. Sincell | | |
| Total Attachments: 2 | | | |
| source=Assignment#page1.tif | | | |
| source=Assignment#page2.tif | | | |

CH \$40.00 11946205

**RECEIVED
CENTRAL FAX CENTER**

JUN 20 2008

PATENT
VITEBSKY 41-45/2100.041400**ASSIGNMENT**

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, do(es) hereby:

SELL, ASSIGN AND TRANSFER to LUCENT TECHNOLOGIES INC. (the "Assignee"), a corporation of Delaware, having a place of business at 600 Mountain Avenue, P.O. Box 636, Murray Hill, New Jersey, 07974-0636, the entire right, title and interest for the United States and all foreign countries in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned concurrently herewith and is entitled "METHOD OF IMPLEMENTING PACKET-BASED RESOURCE ALLOCATION AND PERSISTENT RESOURCE ALLOCATION IN A WIRELESS COMMUNICATION SYSTEM" such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including ~~the right to file~~ foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such improvements;

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

Signature: *Stan Vitebsky*
STAN VITEBSKY

Date: May 5, 2008

STATE OF New Jersey §
 §
COUNTY OF Morris §

BEFORE ME, the undersigned authority, on this 5th day of May, 2007, personally appeared STAN VITEBSKY, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

Margaret Cardoso
Notary or Consular Officer
MARGARET CARDOSO
NOTARY PUBLIC
STATE OF NEW JERSEY
MY COMMISSION EXPIRES DECEMBER 2, 2008

[SEAL]

Signature: *Yang Yang*
YANG YANG

Date: 05/05/08

STATE OF New Jersey §
 §
COUNTY OF Morris §

BEFORE ME, the undersigned authority, on this 5th day of May, 2007, personally appeared YANG YANG, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

Margaret Cardoso
Notary or Consular Officer

[SEAL]

MARGARET CARDOSO
NOTARY PUBLIC
STATE OF NEW JERSEY
MY COMMISSION EXPIRES DECEMBER 2, 2008