

01-16-2004

Bhatia 4-27-27

FORM PTO-1595  
(Rev. 6-93)  
OMB No. 0651-0011 (exp. 4/94)

U.S. Department of Commerce  
Patent and Trademark Office



102647924

To the Honorable Commissioner of Patents and Trade

1. Name of conveying party(ies):  
Randeep S. Bhatia  
Muralidharan Sampath Kodialam  
Tirunell V. Lakshman

1.7.04

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: 07974-0636

22581 U.S. PTO

10753796



010704

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

3. Nature of conveyance:

Assignment  Merger

Security Agreement  Change of Name

Other

Execution Date: 1/6/04, 1/6/04, 1/6/04

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

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

10753796

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

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: Eamon J. Wall

Internal Address: MOSER, PATTERSON & SHERIDAN, LLP

Street Address: 595 Shrewsbury Avenue, Suite 100

City: Shrewsbury State: NJ Zip: 07702

6. Total number of applications and patents involved: 1

7. Total fee (37 C.F.R. 3.41)----- \$ 40.00

Enclosed

Authorized to be charged to deposit account

DEFICIENCIES

8. Deposit account number:

20-0782

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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.

EAMON J. WALL  
Name of Person Signing

EJWall  
Signature

1/7/04  
Date

Total number of pages including cover sheet, attachments and document: 6

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents, Mail Stop Assignments  
P.O. Box 1450, Alexandria, VA 22313-1450

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PATENT  
REEL: 014881 FRAME: 0793

## ASSIGNMENT AND AGREEMENT

For value received, we, **Randeep S. Bhatia of Somerset in the County of Somerset and State of New Jersey, Muralidharan Sampath Kodialam of Marlboro in the County of Monmouth and State of New Jersey, and Tirunell V. Lakshman of Morganville in the County of Monmouth 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 **METHOD FOR FAST NETWORK RE-OPTIMIZATION** described in an application for Letters Patent of the United States, executed by me 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 I 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, I 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.

Randeep S. Bhatia 1/06/04  
Randeep S. Bhatia

Date: 1/06/04

United States of America )

State of New Jersey ) ss.:

County of Monmouth )

On this 6<sup>th</sup> day of January, ~~2003~~<sup>2004</sup>, before me personally came Randeep S. Bhatia, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Tamika R. Gatson  
Notary Public

**TAMIKA R. GATSON**  
**NOTARY PUBLIC OF NEW JERSEY**  
Commission Expires 8/16/2006

  
 \_\_\_\_\_  
 Muralidharan Sampath Kodialam

Date: 1/06/04

United States of America )

State of New Jersey ) ss.:

County of Monmouth )

On this 6<sup>th</sup> day of January, ~~2003~~<sup>2004</sup>, before me personally came **Muralidharan Sampath Kodialam**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

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

**TAMIKA E. GATSON**  
 NOTARY PUBLIC OF NEW JERSEY  
 Commission Expires 6/16/2006

Tirunell V. Lakshman  
Tirunell V. Lakshman

Date: \_\_\_\_\_

United States of America )

State of New Jersey ) ss.:

County of Monmouth )

On this 6<sup>th</sup> day of January, ~~2003~~ <sup>2004</sup>, before me personally came Tirunell V. Lakshman, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Tamika R. Gatson  
Notary Public

**TAMIKA R. GATSON**  
**NOTARY PUBLIC OF NEW JERSEY**  
Commission Expires 5/16/2006

Lucent Technologies Inc.  
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