

06-30-2005

FRANCISCO 1-8-2-3 (LCNT/126767)

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

6-21-05



U.S. Department of Commerce
Patent And Trademark Office

103031797

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original document or copy thereof.

1. Name of conveying party(ies):

David R. Francisco
Madhav Moganti
Hanan M. Novotny
Anish Sankalia

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

3. Nature of conveyance:

☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other

Execution Date: Francisco 6/17/2005, Moganti 5/16/2005, Novotny 6/20/2005, Sankalia 6/20/2005

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

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

112948 U.S. PTO
11/157570
062105

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

If this document is being filed together with a new application, the execution date of the application is: Francisco 6/16/2005, Moganti 6/17/2005, Novotny 6/20/2005, Sankalia 6/20/2005

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: 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

8. Deposit account number:
20-0782/LCNT/126767

40E

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.

EAMON J. WALL
Name of Person Signing

E J Wall
Signature

6/21/05
Date

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

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

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Director - US Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

06/29/2005 6TOM11 00000090 200782 11157570
01 FC:8021 40.00 DA

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PATENT
REEL: 016723 FRAME: 0657

ASSIGNMENT AND AGREEMENT

For value received, we, **David R. Francisco of Langhorne in the County of Bucks and State of Pennsylvania, Madhav Moganti of Piscataway in the County of Middlesex and State of New Jersey, Hanan M. Novotny of Aberdeen in the County of Monmouth and State of New Jersey and Anish Sankalia of Iselin in the County of Middlesex 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 AND APPARATUS FOR PROVIDING END-TO-END high quality SERVICES BASED ON PERFORMANCE CHARACTERIZATIONS OF NETWORK CONDITIONS** 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.

344777-1

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.

David R. Francisco
David R. Francisco

Date: 6/17/05

State of New Jersey) ss.:

County of Monmouth)

On this 17 day of June, 2005, before me personally came **David R. Francisco**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Patricia A. Fitzgibbons
Notary Public

PATRICIA A. FITZGIBBONS
NOTARY PUBLIC OF NEW JERSEY
My Commission Expires Feb. 3, 2008

I 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.

Madhav Moganti

Madhav Moganti

Date: May 16, 2005

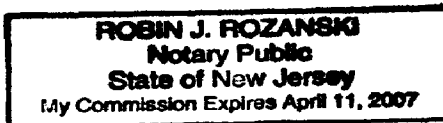
United States of America)

State of New Jersey) ss.:

County of Monmouth)

On this 16 day of May, 2005, before me personally came **Madhav Moganti**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Robin J. Rozanski
Notary Public



Lucent Technologies Inc.
600 Mountain Avenue (Room 3C-512)
P. O. Box 636
Murray Hill, New Jersey 07974-0636

Hanan M. Novotny
Hanan M. Novotny

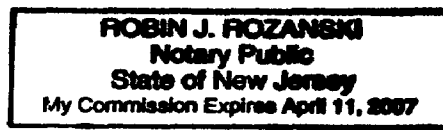
Date: 6/20/05

State of New Jersey) ss.:

County of Monmouth)

On this 20 day of June, 2005, before me personally came **Hanan M. Novotny**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Robin J. Rozanski
Notary Public



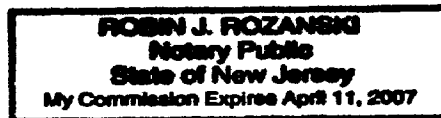
Date: 6/20/05

Anish Sankalia
Anish Sankalia

State of New Jersey) ss.:
County of Monmouth)

On this 20 day of June, 2005, before me personally came **Anish Sankalia**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Robin J. Rozanski
Notary Public



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