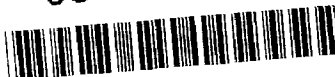


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1. Name of conveying party(ies)

Jayadeep Bantwal

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

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

Execution Date(s) July 28, 2005

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other _____

2. Name and address of receiving party(ies)

Name: Lucent Technologies Inc.

Internal Address: _____

Street Address: 600 Mountain Avenue

City: Murray Hill

State: NJ

Country: US Zip: 07974

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)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: McCormick, Paulding & Huber LLP

Internal Address: 7650-0010

Street Address: CityPlace II

185 Asylum Street

City: Hartford

State: CT Zip: 06103-3402

Phone Number: 860-549-5290

Fax Number: 860-527-0464

Email Address: kramer@ip-lawyers.com

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- ☐ 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 _____
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b. Deposit Account Number 13-0235

Authorized User Name McCormick, Paulding & Hub

9. Signature:

John A. Kramer
Signature

July 28, 2005

Date

John A. Kramer

Name of Person Signing

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

3

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

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ASSIGNMENT

THIS INSTRUMENT OF ASSIGNMENT WITNESSETH THAT:

For value received, I, Jayadeep Bantwal, of S/o B. Somappa Poojary,
Chandthimar House, Bantwal D.K. Pin-574211, Karnataka state, INDIA
hereby sell, assign and transfer to:

Lucent Technologies Inc.

a corporation of

Delaware

having a place of business at

600 Mountain Avenue, Murray Hill, NJ 07974

and its successor, assigns, and legal representatives (hereinafter collectively Lucent Technologies Inc.), the entire right, title, and interest, for the United States of America, in and to certain inventions related to

METHOD FOR SYMMETRIC KEY DATA ENCRYPTION

for which I have executed on the date indicated below an application for Letters Patent of the United States, 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 Patents, that may be granted in said countries foreign to the United States for said inventions.

I 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 me, any and all benefits, including the right of priority provided by any and all treaties, conventions, and/or agreements.

I 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.

I hereby appoint all Practitioners associated with Customer Number 51094 as my Attorneys with full power of substitution and revocation, to prosecute said application, to make alterations and amendments therein, to receive the patent, and to transact all business in the Patent and Trademark Office connected therewith.

All written communications to be addressed to:

Customer Number 51094
McCormick, Paulding & Huber I.P.
CityPlace II, 185 Asylum Street
Hartford, Connecticut 06103-3402

I hereby authorize these Attorneys to insert in the above blanks the filing date and application Serial No. when known.

Full name of 1st inventor: Jayadeep Bantwal

Inventor's

signature: 

Date: 28th July 2005

Residence:

#30, Rehman Block
5th cross, Post office road
RMV 2nd stage
Sanjay Nagar
Bangalore Pin-560094
Karnataka state, INDIA

Citizenship: India

Mailing Address:

S/o B. Somappa Poojary
Chandthimar House
Bantwal D.K. Pin-574211
Karnataka state, INDIA

Full name of 2nd inventor:

Inventor's

signature: NA

Date: _____

Residence:

Citizenship:

Mailing Address: