

01-11-1999



100938728

**RECORDATION FORM COVER SHEET
PATENTS ONLY**

jc546 U.S. PTO
09921067
12/28/98

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies)

Submission Type

New **12-28-98**

Resubmission (Non-Recordation)
Document ID#

Correction of PTO Error
Reel # Frame #

Corrective Document
Reel # Frame #

Conveyance Type

Assignment Security Agreement

License Change of Name

Merger Other

U.S. Government
(For Use ONLY by U.S. Government Agencies)

Departmental File Secret File

Conveying Party(ies)

Mark if additional names of conveying parties attached

Execution Date
Month Day Year

Name (line 1) Vinod Anupam 12-22-98

Name (line 2)

Second Party

Execution Date
Month Day Year

Name (line 1) Narain H. Gehani 12-22-98

Name (line 2)

Receiving Party

Mark if additional names of receiving parties attached

Name (line 1) Lucent Technologies Inc.

Name (line 2)

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached (Designation must be a separate document from Assignment.)

Address (line 1) 600 Mountain Avenue

Address (line 2) P. O. BOX 636

Address (line 3) Murray Hill New Jersey 07974-0636
City State/Country Zip Code

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

FOR OFFICE USE ONLY

Correspondent Name and Address

Area Code and Telephone Number

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

Pages Enter the total number of pages of the attached conveyance document including any attachments. #

Application Number(s) or Patent Number(s) Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

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If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor. Month Day Year

Patent Cooperation Treaty (PCT)

Enter PCT application number only if a U.S. Application Number has not been assigned.

PCT <input type="text"/>	PCT <input type="text"/>	PCT <input type="text"/>
PCT <input type="text"/>	PCT <input type="text"/>	PCT <input type="text"/>

Number of Properties Enter the total number of properties involved. #

Fee Amount Fee Amount for Properties Listed (37 CFR 3.41): \$

Method of Payment: Enclosed Deposit Account

(Enter for payment by deposit account or if additional fees can be charged to the account.)

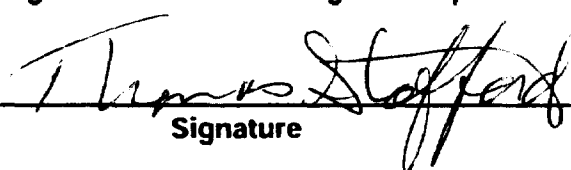
Deposit Account Number: #

Authorization to charge additional fees: Yes No

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. Charges to deposit account are authorized, as indicated herein.

Thomas Stafford
Name of Person Signing



Signature

12-28-98
Date

RECORDATION FORM COVER SHEET CONTINUATION PATENTS ONLY

Conveying Party(ies)

Mark if additional names of conveying parties attached

Enter additional Conveying Parties

Name (line 1)

Execution Date
Month Day Year

Name (line 2)

Execution Date
Month Day Year

Name (line 1)

Name (line 2)

Execution Date
Month Day Year

Name (line 1)

Name (line 2)

Receiving Party(ies)

Mark if additional names of receiving parties attached

Enter additional Receiving Party(ies)

Name (line 1)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)
City State/Country Zip Code

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ASSIGNMENT AND AGREEMENT

For value received, we, Vinod Anupam of Scotch Plains in the County of Union and State of New Jersey, Narain H. Gehani of Summit in the County of Union and State of New Jersey and Viswanath Kadambari of Herndon in the County of Fairfax and the State of Virginia, 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 **APPARATUS AND METHOD FOR SHARING ASYMMETRIC INFORMATION AND SERVICES IN SIMULTANEOUSLY VIEWED DOCUMENTS ON A COMMUNICATION SYSTEM** 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 me, 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. they 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.



Vinod Anupam

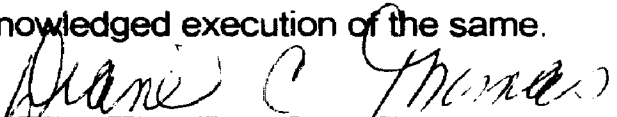
Date: 12/22/98

United States of America)

State of New Jersey) ss.:

County of Union)

On this 22 day of December, 1998, before me personally came Vinod Anupam, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



Notary Public

DIANE C. THOMAS
NOTARY PUBLIC OF NEW JERSEY
My Commission Expires July 11, 2001

N Gehani

Narain H. Gehani

Date: 12/22/98

United States of America)

State of *New Jersey*) ss.:

County of *Union*)

On this 22 day of December, 1998, before me personally came Narain H. Gehani, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Diane C. Thomas

Notary Public

DIANE C. THOMAS
NOTARY PUBLIC OF NEW JERSEY
My Commission Expires July 11, 2001

K. Viswanath
Viswanath Kadambari

Date: 12/22/98

United States of America)

State of VIRGINIA) ss.:

County of PRINCE GEORGE)

On this 22nd day of DECEMBER, 1998, before me personally came Viswanath Kadambari, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

[Signature]
Notary Public
My Commission Expires 30 June 2000

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