

12-08-2000



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Conveyance Type

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Change of Name



Merger



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Departmental File



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Conveying Party(ies)

Mark if additional names of conveying parties attached

Execution Date
Month Day Year

Name (line 1)

Rajiv Laroia

11/02/2000

Name (line 2)

Second PartyExecution Date
Month Day Year

Name (line 1)

Junyi Li

11/02/2000

Name (line 2)

Receiving Party

Mark if additional names of receiving parties attached

Name (line 1)

Lucent Technologies Inc.

If document to be recorded
is an assignment and the
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(Designation must be a
separate document from
Assignment.)

Name (line 2)

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)

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Correspondent Name and Address

Area Code and Telephone Number **727-772-4173**

Name **Thomas Stafford**

Address (line 1) **4173 Rotherham Court**

Address (line 2) **Palm Harbor, Florida 34685**

Address (line 3)

Address (line 4)

Pages

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

4

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)

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
11/02/2000

Patent Cooperation Treaty (PCT)

Enter PCT application number
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1

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Thomas Stafford

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Signature

Date

11/03/2000

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PATENTFORM PTO-1619C
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OMB 0651-0027**RECORDATION FORM COVER SHEET
CONTINUATION
PATENTS ONLY****Conveying Party(ies)**☐ Mark if additional names of conveying parties attached

Enter additional Conveying Parties

Execution Date
Month Day Year

Name (line 1) Sathyadev Venkata Uppala

11/02/2000

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)

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Address (line 2)

Address (line 3)

City

State/Country

Zip Code

Name (line 1)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City

State/Country

Zip Code

☐ 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.)**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)**

ASSIGNMENT AND AGREEMENT

For value received we, Rajiv Laroia, of Basking Ridge, in the County of Somerset and State of New Jersey, Junyi Li, of Matawan, in the County of Monmouth and State of New Jersey and Sathyadev Venkata Uppala, of Scotch Plains, in the County of Union 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 **APPARATUS AND METHOD FOR USE IN EFFECTING AUTOMATIC REPEAT REQUESTS IN WIRELESS MULTIPLE ACCESS COMMUNICATIONS SYSTEMS** described in an application for Letters Patent of the United States executed on 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. 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.



Rajiv Laroia

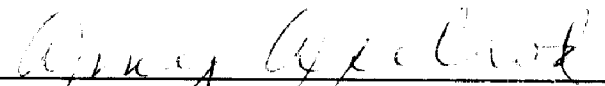
Date: 11-2-00

United States of America)

State of NJ) ss :

County of Demarest)

On this 2nd day of November, 2000, before me personally came Rajiv Laroia, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



Notary Public

AMY AXELROD
NOTARY PUBLIC OF NEW JERSEY
Commission Exp. Feb. 14, 2002

Junyi Li

Date: 11-2-00

United States of America)

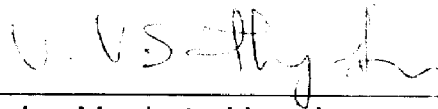
State of N.J.) ss.:

County of Somerset)

On this 2nd day of November, 2000, before me personally came Junyi Li, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Amy Axelrod
Notary Public

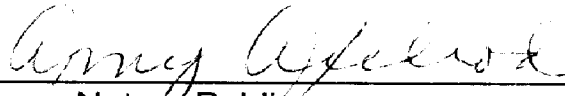
AMY AXELROD
NOTARY PUBLIC OF NEW JERSEY
My Commission Exp. Feb. 14, 2002

Sathyadev Venkata UppalaDate: 11-2-00

United States of America)

State of N.J.) ss.:County of Demarest)

On this 2nd day of November, 2000, before me personally came Sathyadev Venkata Uppala, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public**AMY AXELROD**

NOTARY PUBLIC OF NEW JERSEY

My Commission Exp. Feb. 14, 2001

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