

08-07-1998

To the Honorable Commissioner of P.



ched original documents or copy thereof.

1. Name of conveying party(ies):

100786938

is of receiving party(ies)

Sarvar PATEL and Adam BERENZWEIG

Name: Lucent Technologies Inc.

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

Internal Address:

3. Nature of conveyance:

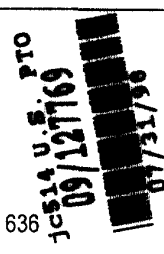
Assignment Merger
 Security Agreement Change of Name
 Other

Street Address: 600 Mountain Avenue, P.O. Box 636

City: Murray Hill State: NJ ZIP: 07974-0636

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

Execution Date: JULY 31, 1998



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

If this document is being filed together with a new application, the execution date of the application is: JULY 31, 1998

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: BIRCH, STEWART, KOLASCH & BIRCH, LLP

Internal Address: P.O. Box 747
Falls Church, Virginia 22040-0747

Street Address: 8110 Gatehouse Road, Suite 500 East

City: Falls Church State: VA ZIP: 22042

6. Total number of applications and patents involved:

7. Total fee (37 CFR 3.41): \$ 40.00

Enclosed
 Authorized to be charged to deposit account

8. Deposit account number: 12-2325

(Attach triplicate copy of this page if paying by deposit account)

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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.

Raymond C. Stewart
Name of Person Signing

Signature

July 31, 1998
Date

Total number of pages including cover sheet, attachments, and document 4

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

United States Patent Rights, or
United States plus All Foreign Patent Rights
Docket No.: 2925-0164P
Lucent Case No.: PATEL 5

**ASSIGNMENT AND AGREEMENT
(for joint inventors)**

For value received, we Sarvar PATEL and Adam BERENZWEIG, respectively of Montville and New York, in the counties of Morris and Manhattan in the states of New Jersey and New York hereby sell, assign and transfer to Lucent Technologies Inc., a corporation of the State of Delaware, having an office at 600 Mountain Avenue, P.O. Box 636, 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 FOR ESTABLISHING A KEY USING OVER-THE-AIR COMMUNICATION AND PASSWORD PROTOCOL AND PASSWORD PROTOCOL, described in an application for Letters Patent of the United States, executed by me 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 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

Received Time Jul. 31. 4:35PM PATENT
FAX: 9358 FRI: 0371 4:41PM

07/31/98 16:50

Assignment and Agreement
(for joint inventors)
Docket No.: 2925-0164P
Lucent Case No.: PATEL 5

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. 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.

Date: 7/31/98 Name of Inventor: *Sarvar Patel*
(signature)

Barbara Armstrong
Notary Public

BARBARA ARMSTRONG
NOTARY PUBLIC OF NEW JERSEY
My Commission Expires July 14, 1999

United States of America)
State of New Jersey) ss.:
County of: Morris)

On this 31st day of July, 1998, before me personally came : Sarvar PATEL,
to me known to be the individual described in and who executed the foregoing instrument, and
acknowledged execution of the same.

Assignment and Agreement
(for joint inventors)
Docket No.: 2925-0164P
Lucent Case No.: PATEL 5

Date: 7/31/98

Name of Inventor: [Signature]
(signature)

[Signature]
Notary Public

United States of America)
State of New Jersey) ss.:
County of: Morris)

BARBARA ARMSTRONG
NOTARY PUBLIC OF NEW JERSEY
My Commission Expires July 14, 1999

On this 31st day of July, 1998, before me personally came : Adam
BERENZWEIG, to me known to be the individual described in and who executed the foregoing
instrument, and acknowledged execution of the same.