

06-01-2001



To the Honorable Commissioner of

101736471

attached original documents or copy thereof.

1. Name of conveying party(ies):

- 1. Juan A Garay
- 2. Bjorn M Jakobsson
- 3. David M Kristol
- 4. Semyon B. Mizikovsky

5-29-01

2. Name and address of receiving party(ies)

Name: Lucent Technologies Inc.

Internal Address: _____

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

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

Execution Date(s): (1)05/14/01; (2)05/21/01
(3)05/14/01; (4)05/09/01

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

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: _____

A. Patent Application No.(s)

09/823042 filed March 30, 2001

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: Docket Administrator

Internal Address: Room 3J-219

Street Address: 101 Crawford's Corner Road

City: Holmdel State: NJ ZIP: 07733-3030

6. Total number of applications and patents involved: 1

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

Enclosed

Authorized to be charged to deposit account

8. Deposit account number: 12-2325

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

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.

Irena Lager
Name of Person Signing

Irena Lager
Signature

5/23/01
Date

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

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

Case Name/No.: Garay 7-42-7-29

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, DC 20231, on May 23, 2001

Irena Lager
Signature

ASSIGNMENT AND AGREEMENT


For value received, we, Juan A. Garay, of West New York in the County of Bergen and the State of New Jersey, and Bjorn M. Jakobsson, of Hoboken in the County of Hudson and the State of New Jersey, and David M. Kristol, of Summit in the County of Union and the State of New Jersey, and Semyon B. Mizikovsky, of Morganville in the County of Monmouth and the 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 **Improved Cryptographic Key Processing And Storage** described in an application for Letters Patent of the United States, Serial No. 09/823042, filed March 30, 2001, 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.

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.



Juan A. Garay

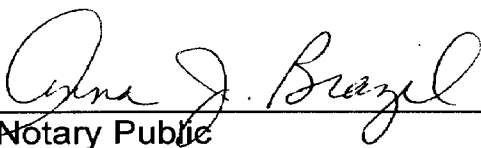
Date: 5/14/01

United States of America)

State of New Jersey) ss.:

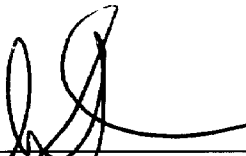
County of Union)

On this 14th day of May, 2001, before me personally came, Juan A. Garay to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



Notary Public

ANNA J. BRAZIL
Notary Public of New Jersey
Registered in Union County
My Commission Expires April 29, 2003

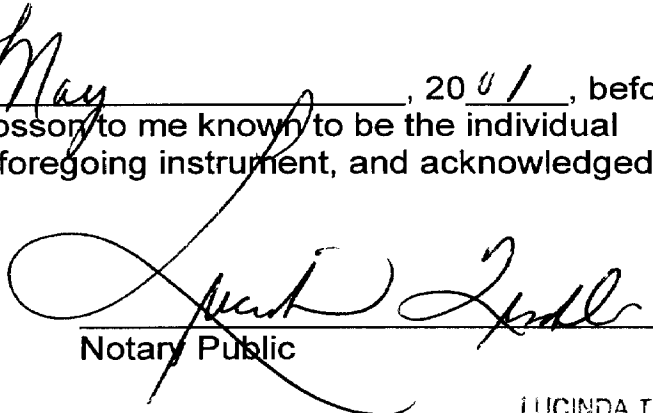


Bjorn M. Jakobsson

Date: May 21 '01

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

On this 21 day of May, 2001, before me personally came, Bjorn M. Jakobsson, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



Notary Public

LUCINDA TISDALE
 NOTARY PUBLIC OF NEW JERSEY
 My Commission Expires Sept 9, 2005

David M. Kristol

David M. Kristol

Date: 14th May 2001

United States of America)

State of *New Jersey*) ss.:

County of *Union*)

On this 14th day of May, 2001, before me personally came, David M. Kristol to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Anna J. Brazil

Notary Public

**ANNA J. BRAZIL
Notary Public of New Jersey
Registered in Union County
My Commission Expires April 29, 2003**

Semyon B. Mizikovsky
Semyon B. Mizikovsky

Date: May 9, 2001

United States of America)

State of N.J.) ss.:

County of Somerset)

On this 9th day of May, 2001, before me personally came, Semyon B. Mizikovsky to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Elizabeth Spinelli
Notary Public

ELIZABETH SPINELLI
NOTARY PUBLIC OF NEW JERSEY
Commission Expires 4/24/2002

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