

as per checklist
MRD 7-1-98



Tab settings → → → ▼

To the Honorable Commissioner of Patent

100773806

Send original documents or copy thereof.

1. Name of conveying party(ies):

Jianying Hu (1)
Ramanujan S. Kashi (1)
Winston Lowell Nelson (2)

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

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other _____

Execution Date: (1) 6/19/98 (2) 7/1/98

2. Name and address of receiving party(ies):

Name: Lucent Technologies Inc.

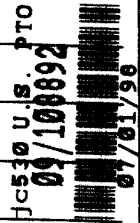
Internal Address: _____

Street Address: 600 Mountain Avenue

P.O. Box 636

City: Murray Hill State: NJ ZIP: 0636

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



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

(1) 6/19/98

If this document is being filed together with a new application, the execution date of the application is: (2) 7/1/98

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: Docket Administrator

Internal Address: Room 3C-512

Street Address: 600 Mountain Avenue

P.O. Box 636

City: Murray Hill State: NJ ZIP: 0636

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.

Martin I. Finston

Name of Person Signing

[Signature]
Signature

7/1/98
Date

5

J. HU 8-4-8-13

Total number of pages comprising cover sheet

ASSIGNMENT AND AGREEMENT

For value received, we, Jianying Hu, of Westfield in the County of Union and State of New Jersey, Ramanujan S. Kashi, of Bridgewater in the County of Somerset and State of New Jersey, and Winston Lowell Nelson, of Morristown in the County of Morris 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 **Signature Verification Method Using Hidden Markov Models** 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 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.

J. Hu 8-4-8-13

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.

Jianying Hu
Jianying Hu

Date: 8/19/98

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

On this 19th day of June, 1998, before me personally came Jianying Hu, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Sheila R. Cole
Notary Public

SHEILA R. COLE
A NOTARY PUBLIC OF NEW JERSEY
My Commission Expires 10/18/2000

Ramanujan S. Kashi
Ramanujan S. Kashi

Date: 6/19/1998

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

On this 19th day of June, 1998, before me personally came Ramanujan S. Kashi, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Sheila R. Cole
Notary Public

SHEILA R. COLE
A NOTARY PUBLIC OF NEW JERSEY
My Commission Expires 10/18/2000

J. Hu 8-4-8-13

Winston L. Nelson
Winston Lowell Nelson

Date: 7/1/98

United States of America)

State of New Jersey) ss.:

County of Union)

On this 1 day of July, 1998, before me personally came Winston Lowell Nelson, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Annabelle L. Short
Notary Public

ANNABELLE L. SHORT
NOTARY PUBLIC OF NEW JERSEY USA
My Commission Expires Jan. 20, 2000

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