

12/20/04

FORM PTO-1595 (Rev. 6-93) OMB No. 0651-0011 (exp. 4/94)

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U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

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To the Honorable Commissioner of Pa.

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ached original documents or copy thereof.

17302 U.S. PTO 11/018908

122104

1. Name of conveying party(ies): Y. Cai, S.S. Qutub, G. Shanker, A. Sharma

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: 12/20/04

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: 12/20/04

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: Werner Ulrich

12/28/2004 MBELETE1 00000012 11018908

14 FC:8021

40.00 DP

Street Address: 434 Maple Street

City: Glen Ellyn State: IL ZIP: 60137-3826

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:

(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.

Werner Ulrich Name of Person Signing

Werner Ulrich Signature

12/20/04 Date

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

Mail documents to be recorded with required cover sheet information to: Cai 40-6-1-7 Commissioner of Patents & Trademarks, Box Assignments PATENT

REEL: 016117 FRAME: 0303

## ASSIGNMENT AND AGREEMENT

For value received, we, Yigang Cai of Naperville in the County of DuPage and State of Illinois, Shehryar S. Qutub of Hoffman Estates in the County of Cook and State of Illinois, Gyan Shanker of Naperville in the County of Will and State of Illinois, and Alok Sharma of Lisle in the County of DuPage and State of Illinois, 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 **Spam Checking For Internetwork Messages** 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.

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.

Yigang Cai  
Yigang Cai

Date: 12/20/2004

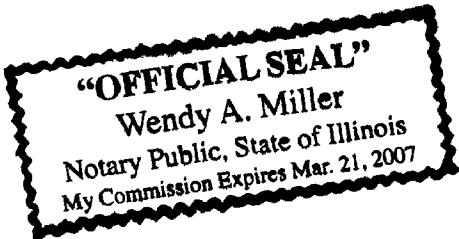
United States of America )

State of Illinois ) ss.:

County of Du Page )

On this 20<sup>th</sup> day of December, 2004, before me personally came Yigang Cai, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Wendy A. Miller  
Notary Public



*S. S. Qutub*

\_\_\_\_\_  
Shehryar S. Qutub

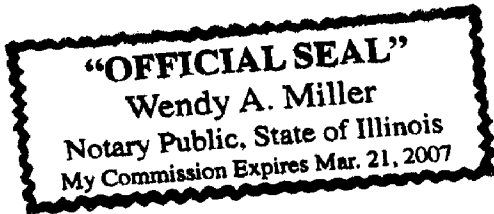
Date: 12/20/2004

United States of America )

State of Illinois ) ss.:

County of Du Page )

On this 20<sup>th</sup> day of December, 2004, before me personally came Shehryar S. Qutub, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



*Wendy A. Miller*  
\_\_\_\_\_  
Notary Public

*G. Shanker*

Gyan Shanker

Date: 12/20/04

United States of America )

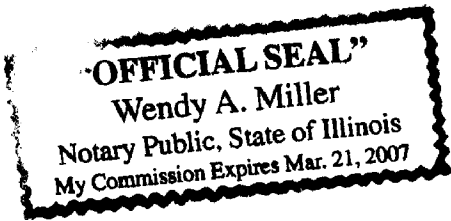
State of Illinois ) ss.:

County of DuPage )

On this 20<sup>th</sup> day of December, 2004, before me personally came Gyan Shanker, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

*Wendy A. Miller*

Notary Public



*Alok*

Alok Sharma

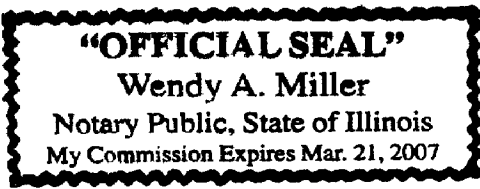
Date: 12/20/04

United States of America )

State of Illinois ) ss.:

County of DuPage )

On this 20<sup>th</sup> day of December, 2004, before me personally came Alok Sharma, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



*Wendy A. Miller*

Notary Public

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