

To the Honorable Commissioner of Patents

attached original documents or copy thereof.

1. Name of conveying party(ies):

102284917

Name of receiving party(ies)

1. Inhyok Cha
2. Fang-Chen Cheng
3. Teck H. Hu

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): November 8, 2002

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: 11/08/2002.

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 3J-219

Street Address: 101 Crawfords 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.

Ozer M.N. Teitelbaum

Name of Person Signing

[Signature]
Signature

November 8, 2002

Date

Total number of pages including cover sheet, attachments, and document: 5

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

Case Name/No.: Cha 1-4-10

Express Mail Mailing Label Number: EV 091759031 US Date of Deposit: November 8, 2002. I hereby certify that this application is being deposited with the United States Postal Service. "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, DC, 20231.

Margaret Cardoso

Printed Name of person mailing paper of fee

[Signature]
Signature of person mailing paper of fee

PATENT
REEL: 013486 FRAME: 0638

ASSIGNMENT AND AGREEMENT

For value received, we, Inhyok Cha, of Branchburg in the County of Somerset and the State of New Jersey, and Fang-Chen Cheng, of Randolph in the County of Morris and the State of New Jersey, and Teck H. Hu, of Budd Lake in the County of Morris 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 **Distributed Call Control** 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.


Inhyok Cha


Date: 11-08-2002

United States of America)

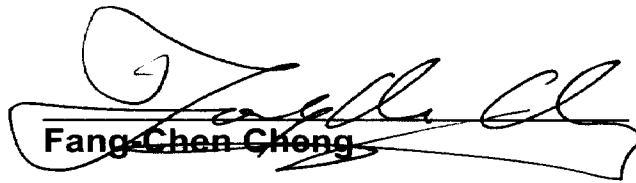
State of New Jersey) ss.:

County of Morris)

On this 8th day of November, 2002, before me personally came, **Inhyok Cha** to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.


Notary Public

MARGARET CARDOSO
NOTARY PUBLIC OF NEW JERSEY
My Commission Expires Dec. 02, 2003



Fang-Chen Cheng

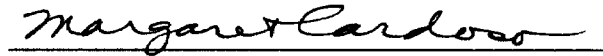
Date: 11-8-2002

United States of America)

State of New Jersey) ss.:

County of Morris)

On this 8th day of November, 2002, before me personally came, **Fang-Chen Cheng** to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.


Notary Public

MARGARET CARDOSO
NOTARY PUBLIC OF NEW JERSEY
My Commission Expires Dec. 02, 2003



Teck H. Hu

Date: 11/8/02

United States of America)

State of New Jersey) ss.:

County of morris)

On this 8th day of November, 20 02, before me personally came, **Teck H. Hu** to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



Notary Public

MARGARET CARDOSO
NOTARY PUBLIC OF NEW JERSEY
My Commission Expires Dec. 02, 2003

Lucent Technologies Inc.
Docket Administrator (Room 3J-219)
Lucent Technologies Inc.
101 Crawfords Corner Road
Holmdel, NJ 07733-3030