



To the Honorable Commissioner of Patents and Trademarks

Name of conveying party(ies):

6-14-04

Weilin Gong  
Oscar J. Gonzalez  
Li Kuang  
Tim T. Liim  
Sunil K. Mishra  
Pravish Prabhakar  
Yansong J. Ren  
Muhammad A. Siddiqui

102774409

Documents or copy thereof.

Name and address of receiving party(ies):

Name: Lucent Technologies Inc.  
Address: 600 Mountain Avenue  
P.O. Box 636  
Murray Hill, NJ 07974-0636

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

3. Nature of Conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

Execution Date(s): 06/10/2004

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(s) of the application is (are): 06/10/2004

A. Patent Application No.(s)

10868144

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Robert J. Brill  
Patti & Brill, LLC  
Customer Number 32205

Docket No.: LUC-493/Gong 3-7-5-7-3-2-8

6. Total number of applications and patents involved: 17. Total fee (37 CFR 3.4):..... \$ 40.00

- ☐ Enclosed  
☒ Authorized to be charged to deposit account

8. Deposit account number: 50-1941

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.*

Joseph S. Hanasz

Name of Person Signing  
Reg. No. 54,720

Signature

June 14, 2004

Date

Do not detach this portion

Mail documents to be recorded with required cover sheet information to:

Commissioner for Patents  
MS Assignments  
P.O. Box 1450  
Alexandria, VA 22313-1450

06/22/2004 NSETACHE 00000239 501941 10868144  
01 FC:0021 40.00 BA

## ASSIGNMENT AND AGREEMENT

For value received, we, **Weilin Gong**, residing in the town of Bartlett, in County of Du Page, in the State of Illinois, **Oscar J. Gonzalez**, residing in the town of Bridgewater, in County of Somerset, in the State of New Jersey, **Li Kuang**, residing in the town of Lisle, in County of Du Page, in the State of Illinois, **Tim T. Liim**, residing in the town of Holmdel, in County of Monmouth, in the State of New Jersey, **Sunil K. Mishra**, residing in the town of Aurora, in County of Du Page, in the State of Illinois, **Pravish Prabhakar**, residing in the town of Lisle, in County of Du Page, in the State of Illinois, **Yansong J. Ren**, residing in the town of Aberdeen, in County of Monmouth, in the State of New Jersey, and **Muhammad A. Siddiqui**, residing in the town of Monmouth Junction, in County of Middlesex, in 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 **MANAGER COMPONENT RESOURCE ADDITION AND/OR RESOURCE REMOVAL ON BEHALF OF DISTRIBUTED SOFTWARE APPLICATION** specification of which *is filed herewith* 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. they 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.



Weilin Gong

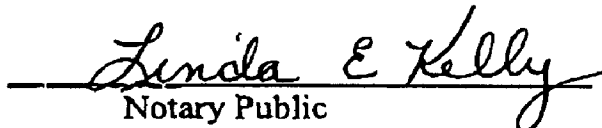
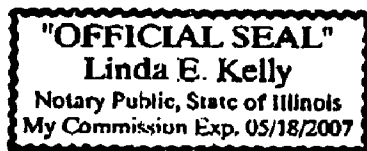
Date: 6/10/2004

United States of America

State of Illinois

County of DuPage

On this 10<sup>th</sup> day of June, 2004, before me personally came **Weilin Gong**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



Linda E. Kelly  
Notary Public

Oscar J. Gonzalez  
Oscar J. Gonzalez

Date: June 10, 2004

United States of America

State of New Jersey

County of Monmouth

On this 10<sup>th</sup> day of June, 2004, before me personally came **Oscar J. Gonzalez**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Harold P. Lopez  
Notary Public

SH/PCN/L 1000000  
Notary Public, State of New Jersey  
No. 0275076  
Qualified in Ocean County  
Commission Expires August 1, 2006

Li Kuang  
Li Kuang

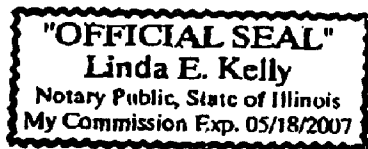
Date: 6/10/2004

United States of America

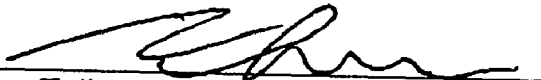
State of Illinois

County of DuPage

On this 10<sup>th</sup> day of June, 2004, before me personally came **Li Kuang**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



Linda E. Kelly  
Notary Public

  
Tim T. Liim


Date: June 10, 2004

United States of America

State of New Jersey

County of Monmouth

On this 10<sup>th</sup> day of June, 2004, before me personally came **Tim T. Liim**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

  
Notary Public

SHARON L. LABOW  
Notary Public, State of New Jersey  
No. 2278076  
Qualified in Ocean County  
Commission Expires August 18, 2008

Sunil Kumar Mishra  
Sunil K. Mishra

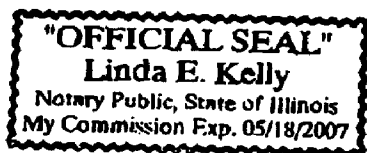
Date: 6/10/2004

United States of America

State of Illinois

County of DuPage

On this 10<sup>th</sup> day of June, 2004, before me personally came **Sunil K. Mishra**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



Linda E. Kelly  
Notary Public

  
\_\_\_\_\_  
Pravish Prabhakar

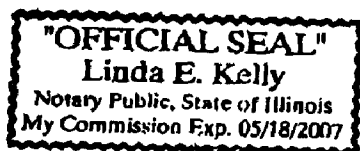
Date: 06/10/2004

United States of America

State of Illinois

County of DuPage

On this 10<sup>th</sup> day of June, 2004, before me personally came **Pravish Prabhakar**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



  
\_\_\_\_\_  
Notary Public



Yansong J. Ren  
Yansong J. Ren

Date: June 10, 2004

United States of America

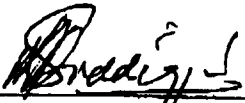
State of New Jersey

County of Monmouth

On this 10th day of June, 2004, before me personally came **Yansong J. Ren**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Sharon L. Loposow  
Notary Public

SHARON L. LOPOSOW  
Notary Public, State of New Jersey  
No. 2272076  
Qualified in Ocean County  
Commission Expires 06/10/07

  
\_\_\_\_\_  
Muhammad A. Siddiqui


Date: JUNE 10, 2004

United States of America

State of New Jersey

County of Monmouth

On this 10th day of June, 2004, before me personally came **Muhammad A. Siddiqui**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

  
\_\_\_\_\_  
Notary Public

SHARON L. LOBOSCO  
Notary Public, State of New Jersey  
No. 2278078 -  
Qualified in Ocean County  
Commission Expires August 14, 2006