

RE

10-04-2000

SHEET

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

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101479654

To the Honorable Commissioner of I

Attached original documents or copy thereof.

## 1. Name of conveying party(ies):

- (1) Zhengxiang Ma  
(2) Paul Anthony Polakas

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) (2) 08/04/00

## 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: 0636Additional 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: 08/04/00

A. Patent Application No.(s)

B. Patent No.(s)

09631885

Additional numbers attached? ☐ Yes ☒ No

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

Name: Docket AdministratorInternal Address: Room 3C-512Street Address: 600 Mountain Avenue

P.O. Box 636

07974-

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)

10/02/2000 ESTIME 00000166 122325 09631885

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## 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

Signature

Date

Ma 11-10

Total number of pages including cover sheet, attachments, and document: 4

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231PATENT  
REEL: 011119 FRAME: 0228

## ASSIGNMENT AND AGREEMENT

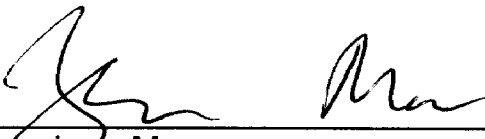
For value received, we, Zhengxiang Ma, of Summit in the County of Union and the State of New Jersey, and Paul Anthony Polakos, of Marlboro in the County of Monmouth and the State of New Jersey, hereby sell, assign and transfer to Lucent Technologies Inc., a corporation of the State of Delaware, having 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 **Power Amplifier Sharing In A Wireless Communication System With Transmit Diversity** 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.

  
\_\_\_\_\_  
Zhengxiang Ma

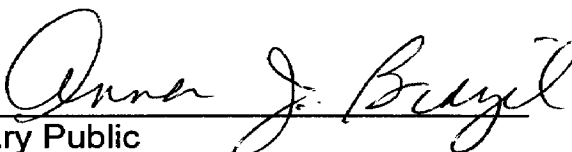
Date: 8/4/2000

United States of America )

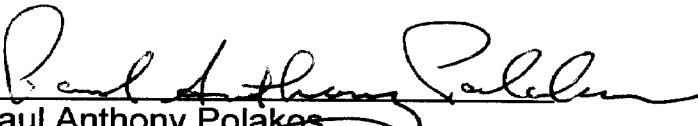
State of New Jersey ) ss.:

County of Union )

On this 4<sup>th</sup> day of August, 2000, before me personally came, Zhengxiang Ma 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

  
Paul Anthony Polakos

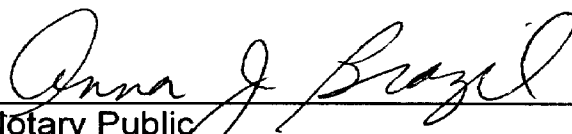
Date: 8/04/2000

United States of America )

State of New Jersey ss.:

County of Union )

On this 4<sup>th</sup> day of August, 2000, before me personally came, Paul Anthony Polakos to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

  
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