



To the Honorable Commissioner of P

102759957

Attached original documents or copy thereof.

1. Name of conveying party(ies):

1. Yuan-Hua Kao
2. Xiang Liu

5-28-04

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): May 27, 2004

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: 07974-0636

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

22278 U.S. PTO
10/856729

052804

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: May 27, 2004

A. Patent Application No.(s)

B. Patent No.(s)

10/856729

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.

David A. Sasso

Name of Person Signing

Signature

Date

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

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

06/04/2004 GTDN11

00000027 122325

10856729

01 FC:0021

40.00 DA

Mail Stop Assignment Recordation Services
Director of the US Patent and Trademark Office
PO Box 1450
Alexandria, VA 22313-1450

Case Name/No.: Kao 5-31

ASSIGNMENT AND AGREEMENT

For value received, we, Yuan-Hua Kao, of Holmdel in the County of Monmouth and the State of New Jersey, and Xiang Liu, 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 **Method And Apparatus For RZ-DPSK Optical Signal Generation** 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.


Yuan-Hua Kao

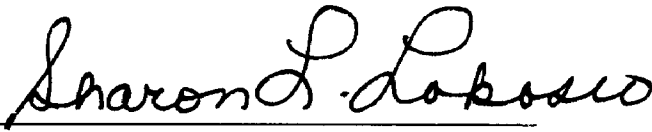
Date: 5/27/2004

United States of America)

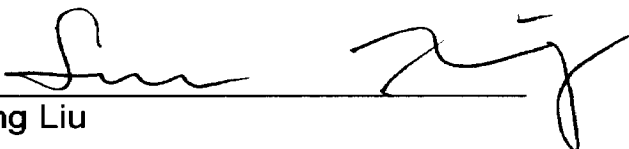
State of New Jersey) ss.:

County of Monmouth)

On this 27th day of May, 2004, before me personally came, Yuan-Hua Kao 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. 2278076
Qualified in Ocean County
Commission Expires August 14, 2006


Xiang Liu


Date: 5/27/2004

United States of America)

State of New Jersey) ss.:

County of Monmouth

On this 27th day of May, 2004, before me personally came, Xiang Liu 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. 2278076
Qualified in Ocean County
Commission Expires August 14, 2006

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