

MRD
1-29-99



Please record

100961070

copy thereof.

1. Name of Party(ies) conveying an interest:

Zhaojun Bai
Peter Feldmann
Roland W. Freund

Additional name(s) of Parties attached? No

2. Name and Address of Party(ies) receiving an interest:

LUCENT TECHNOLOGIES, INC.
600 Mountain Avenue
P.O. Box 636
Murray Hill, New Jersey 07974-0636

Additional name(s) and address(es) of Parties attached? No

10612 U.S. PTO
09/240432
01/29/99

3. Description of interest conveyed:

[XX] Assignment [] Change of Name
 [] Security Agreement [] Merger
Other _____

Z. Bai-1/27/99, P. Feldmann-1/28/99
Execution Date: Roland Freund-1/28/99

4. Application number(s) or patent number(s).

09 240432

Additional numbers attached? No

If this document is being filed together with a new application, the execution date of the application is: 1/28/99

A. Patent Application No.(s)

B. Patent No.(s)

40E

5. Name and addresses of party to whom correspondence concerning documents should be mailed:

Theodore Naccarella, Esquire
Synnestvedt & Lechner
2600 Aramark Tower
1101 Market Street
Philadelphia, PA 19107

6. Number of applications and patents involved: 1

7. Total Fee (37 C.F.R. §3.41): \$40.00 ✓
Enclosed: (Check No. _____)
Authorized to be Charged: X

8. Deposit account number: 19-5425 ✓
(Attach duplicate copy of this form if paying by deposit account.)

DO NOT USE THIS SPACE

9. I declare under penalty of perjury under the laws of the united State of America that the foregoing is true and correct.

Date: 1.29.99

Theodore Naccarella, Esquire
Registration No. 33,023

Total number of pages including cover sheet, attachments, and document: 7

02/08/1999 SBURNS 00000205 195425 09240432
01 FC:581 40.00 CH

ASSIGNMENT AND AGREEMENT

For value received, we, Zhaojun Bai of Lexington, in the County of Fayette and State of Kentucky; Peter Feldmann of Short Hills, in the County of Essex and State of New Jersey; and Roland W. Freund of New Providence, in the County of Union, and 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, P.O. Box 636, 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 APPARATUS AND METHOD FOR ANALYZING CIRCUITS USING REDUCED-ORDER MODELING OF LARGE LINEAR SUBCIRCUITS described in an application for Letters Patent of the United States, executed by me on 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.

Date: 4/27/99

Zhaojun Bai
Zhaojun Bai

United States of America)
)
State of) ss:
)
County of)

On this 27th day of January, 1999, before me personally came Zhaojun Bai, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Nan M. Collins
Nan M. Collins, Notary Public
State at Large, Kentucky
My Commission Expires 10/1/2001

Date: _____

Peter Feldmann

United States of America)
)
State of New Jersey) ss:
)
County of Essex)

On this _____ day of _____, 19__, before me personally came Peter Feldmann, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

Date: _____

Roland W. Freund

United States of America

)

State of New Jersey

)

) ss:

County of Union

)

)

On this _____ day of _____, 19__, before me personally came Roland W. Freund, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

ASSIGNMENT AND AGREEMENT

For value received, we, Zhaojun Bai of Lexington, in the County of Fayette and State of Kentucky; Peter Feldmann of Short Hills, in the County of Essex and State of New Jersey; and Roland W. Freund of New Providence, in the County of Union, and 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, P.O. Box 636, 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 **APPARATUS AND METHOD FOR ANALYZING CIRCUITS USING REDUCED-ORDER MODELING OF LARGE LINEAR SUBCIRCUITS** described in an application for Letters Patent of the United States, executed by me on 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.

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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.

Date: _____

Zhaojun Bai

United States of America)

)

State of) ss:

)

County of)

)

On this _____ day of _____, 19__, before me personally came Zhaojun Bai, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

Date: 1/28/99



Peter Feldmann

United States of America)

)

State of New Jersey) ss:

)

County of ~~Essex~~ Union)

)

On this 28 day of Jan., 1999, before me personally came Peter Feldmann, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



Notary Public

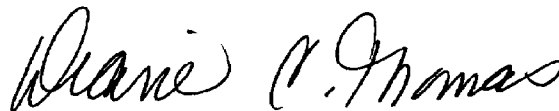
Date: 1/28/99



Roland W. Freund

United States of America)
)
State of New Jersey) ss:
)
County of Union)

On this 28 day of Jan, 1999, before me personally came Roland W. Freund, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



Notary Public

DIANE C. THOMAS
NOTARY PUBLIC OF NEW JERSEY
My Commission Expires July 11, 2001