

03-22-2001



ER SHEET

101644982

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

<p>1. Name of conveying party(ies): Reza Ghanadan Kyriaki Konstantinou Mohan Patel Anthony A. Triolo Norman Gerard Ziesse</p> <p>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>3. Nature of conveyance: <u>2-26-01</u></p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other</p> <p>Execution Date: December 19, 2000 January 22, 2001 January 29, 2001</p>	<p>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</p> <p>Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
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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

A. Patent Application No.(s) 09/645117 B. Patent No.

Additional numbers attached? Yes No

<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: Docket Administrator Internal Address: Room 3C-512 Street Address: 600 Mountain Avenue P. O. Box 636 City: Murray Hill, State: New Jersey, Zip: 07974-0636</p>	<p>6. Total number of applications and patents involved: <u>1</u></p> <p>7. Total fee (37 CFR 3.41) \$ <u>\$40.00</u></p> <p><input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account</p> <p>8. Deposit account number: <u>12-2325</u> 40E</p> <p>(Attach duplicate copy of this page if paying by deposit account)</p>
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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.

Julio A. Garceran
Name of Person Signing

Signature

Date: 2/21/01

I hereby certify that this correspondence is being deposited with the United States Postal Service first class mail in an envelope addressed to Assistant Commissioner for Patents, Washington, DC, 20231, on 2/21/01.

Total number of pages including cover sheet, attachments, and documents: _____

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignment DC, 20231, on 2/21/01
Washington, D. C. 20231

03/22/2001 LMUELLER 00000010 122325 09645117
01 FC:581 40.00 CH
Ghanadan 4-3-64-16

Signature
February 21, 2001
PATENT Date of Signature

ASSIGNMENT AND AGREEMENT

For value received, we, Reza Ghanadan, of Berkeley Heights in the County of Union and the State of New Jersey, and Kyriaki Konstantinou, of Madison in the County of Morris and the State of New Jersey, and Mohan Patel, of Edison in the County of Middlesex and the State of New Jersey, and Anthony A. Triolo, of Succasunna in the County of Morris and the State of New Jersey, and Norman Gerard Ziesse, of Chester 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 **Adaptive Power Amplifier System And Method** described in an application for Letters Patent of the United States, Serial No. 09/645117, filed August 24, 2000, 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.

Reza Ghanadan
Reza Ghanadan

Date: 12,19,2000

United States of America)

State of New Jersey) ss.:

County of Union)

On this 19th day of December, 2000, before me personally came, Reza Ghanadan to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Angelina Cagliostro
Notary Public

ANGELINA CAGLIOSTRO
A NOTARY PUBLIC OF NEW JERSEY
My Commission Expires 1/21/2004

Kyriaki Konstantinou
Kyriaki Konstantinou

Date: 1/22/01

United States of America)
State of New Jersey) ss.:
County of Marion)

On this 22 day of January, 2001, before me personally came, Kyriaki Konstantinou to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Annabelle L. Short
Notary Public

ANNABELLE L. SHORT
NOTARY PUBLIC OF NEW JERSEY USA
My Commission Expires Jan. 31, 2005

Mohan Patel
Mohan Patel

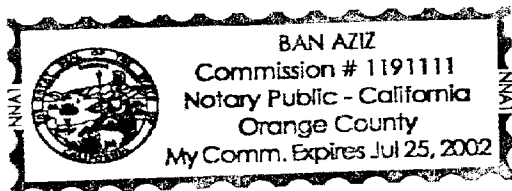
Date: 1/29/01

United States of America)

State of California) ss.:

County of Orange)

On this 29th day of January, 2001, before me personally came, Mohan Patel to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



Ban Aziz
Notary Public

Anthony A. Triolo
Anthony A. Triolo

Date: 1/22/2001

United States of America)
State of New Jersey) ss.:
County of Monmouth

On this 22 day of January, 2001, before me personally came, Anthony A. Triolo to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Annabelle L. Short
Notary Public

ANNABELLE L. SHORT
NOTARY PUBLIC OF NEW JERSEY USA
My Commission Expires Jan. 31, 2005

Norman Gerard Ziesse
Norman Gerard Ziesse

Date: 1/22/01

United States of America)

State of New Jersey, ss.:

County of Monmouth,

On this 22 day of January, 2001, before me personally came, Norman Gerard Ziesse to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Annabelle L Short
Notary Public

ANNABELLE L. SHORT
NOTARY PUBLIC OF NEW JERSEY USA
My Commission Expires Jan. 31, 2005

Lucent Technologies Inc.
600 Mountain Avenue (Room 3C-512)
P. O. Box 636
Murray Hill, New Jersey 07974-0636