

7/13/05

07-21-2005



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FORM PTO-1595 (rev. 6-93)

RECOI

US DEPT OF COMMERCE Patent & Trademark Office

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

1. Name of conveying party(ies):

Young-Kai Chen
Vincent Etienne Houtsma
Andreas Bertold Leven
Nil Guenter Weimann

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

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

112959 U.S. PTO
11/180122
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3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other _____

Execution Date: July 12, 2005

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: July 12, 2005

A. Patent Application No.(s)

Patent No.(s)

Additional numbers attached? Yes; No

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

Name: Michael J. Urbano

Internal Address: _____

Street Address: 1445 Princeton Drive

City: Bethlehem State: PA ZIP: 18017-9166

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41) \$ 40

Enclosed

Authorized to be charged to my VISA

8. Deposit Account Number or Credit Card Number: Form 2038 Attached

(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.

Michael J. Urbano
Name of Person Signing

Michael J. Urbano
Signature

07/12/05
Date

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

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, DC 20231

INVENTOR CASE NAME: Y-K Chen 47-7-11-7

ASSIGNMENT AND AGREEMENT

For value received, we, **Young-Kai Chen of Berkeley Heights in the County of Union and State of New Jersey, Vincent Etienne Houtsma of Berkeley Heights in the County of Union and State of New Jersey, Andreas Bertold Leven of Gillette in the County of Morris and State of New Jersey, and Nils Guenter Weimann of Gillette in the County of Morris 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, 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 **Monolithically Coupled Waveguide and Phototransistor** 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.

Young-Kai Chen
Young-Kai Chen

Date: July 12, 2005

United States of America)

State of New Jersey) ss.:

County of Union)

On this 12th day of July, 2005, before me personally came Young-Kai Chen, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Catherine F. Dugan
Notary Public

CATHERINE F. DUGAN
NOTARY PUBLIC OF NEW JERSEY
Commission Expires 1/17/2007

V. Houtsma

Vincent Etienne Houtsma

Date: 7/12/2005

United States of America)

State of New Jersey) ss.:

County of Union)

On this 12th day of July, 2005, before me personally came Vincent Etienne Houtsma, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Catherine F. Dugan

Notary Public

CATHERINE F. DUGAN
NOTARY PUBLIC OF NEW JERSEY
Commission Expires 1/17/2007

Andreas Bertold Leven

Andreas Bertold Leven

Date: 7/12/2005

United States of America)

State of New Jersey) ss.:

County of Union)

On this 12th day of July, 2005, before me personally came Andreas Bertold Leven, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Catherine F. Dugan

Notary Public

CATHERINE F. DUGAN
NOTARY PUBLIC OF NEW JERSEY
Commission Expires 1/17/2007

Nils Guenter Weimann

Nils Guenter Weimann

Date: 7/12/2005

United States of America)

State of New Jersey) ss.:

County of Union)

On this 12th day of July, 2005, before me personally came **Nils Guenter Weimann**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Catherine F. Dugan

Notary Public

CATHERINE F. DUGAN
NOTARY PUBLIC OF NEW JERSEY
Commission Expires 1/17/2007

Lucent Technologies Inc.
Docket Administrator
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