

09-23-1998


OVER SHEET

U.S. Department of Commerce
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To the Honorable Comr... 100836946

Please record the attached original documents or copy thereof

<p>1. Name of conveying party(ies): David C. Goldthorp Thomas Dang</p> <p>Additional name(s) of conveying party(ies) attached? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p>	<p>2. Name and address of receiving party(ies): Name: <u>Lucent Technologies, Inc.</u></p> <p>Internal Address:</p> <p>Street Address: <u>2525 N. 12th Street</u> <u>Reading, Pennsylvania 19612</u></p> <p>City: _____</p> <p>Country: <u>United States of America</u> Zip Code: _____</p> <p>Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>3. Nature of Conveyance:</p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger</p> <p><input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name</p> <p><input type="checkbox"/> Other _____</p> <p>Execution Date: <u>September 9, 1998</u> 09/11/98</p>	<p style="text-align: right;">10518 U.S. PTO 09/15/98</p> 

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

If this document is being filed together with a new application, the execution date(s) of the application is (are): September 9, 1998

A. Patent Application No.(s):
Not Yet Assigned

B. Patent No.(s):
09/151659

Additional numbers attached? Yes No

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

09/18/1998 DALEXAND 00000062 09151659

Name: DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP

Internal Address: Attv. Dkt.: L7480.023/P023
Attn: Thomas J. D'Amico

Street Address: 2101 L Street, N.W.

City: Washington State: D C Zip: 20037

04 FC:581

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: 04-1073

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.

Thomas J. D'Amico _____
Name of Person Signing Signature Date

Reg. No. 28,371

Total number of pages including cover sheet, attachments, and document: 5

RECORDATION FORM COVER SHEET (continued)

Additional Conveying Parties:

Glen A. Johnson

Additional Assignees:

Assignee Name:

Internal Address:

Street Address:

City:

Country:

Zip Code:

Assignee Name:

Internal Address:

Street Address:

City:

Country:

Zip Code:

Additional Applications and/or Patents:

ASSIGNMENT AND AGREEMENT

For value received, we, David C. Goldthorp, of Reiffon in the County of Berks and State of Pennsylvania, Thomas Dang, of Laureldale in the County of Berks and State of Pennsylvania, Glen A. Johnson, of Reading in the County of Berks and State of Pennsylvania, hereby sell, assign and transfer to Lucent Technologies, Inc., a corporation of the State of Pennsylvania, having an office at 2525 N. 12th Street, Reading, Pennsylvania 19612, 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 RISE AND FALL TIME MEASUREMENT CIRCUIT described in an application for Letters Patent of the United States, executed by me 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 State 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.

David C. Goldthorp
David C. Goldthorp

Date: 9/9/98

United States of America)
State of PENNSYLVANIA)ss.:
County of BERKS)

On this 9th day of SEPTEMBER, 1998, before me personally came David C. Goldthorp, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Patricia L. Mayer
Notary Public

Notarial Seal
Patricia L. Mayer, Notary Public
Reading, Berks County
My Commission Expires Dec. 30, 2001
Member, Pennsylvania Association of Notaries

Glen A. Johnson
Glen A. Johnson

Date: 9/9/98

United States of America)
State of PENNSYLVANIA)ss.:
County of BERKS)

On this 9TH day of SEPTEMBER, 1998, before me personally came Glen A. Johnson, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Patricia L. Mayer
Notary Public

Notarial Seal
Patricia L. Mayer, Notary Public
Reading, Berks County
My Commission Expires Dec. 30, 2001
Member, Pennsylvania Association of Notaries