

04-25-2001

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RECORDATION FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

101683723

PATENTS ONLY

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

1. Name of conveying party(ies):

Roman Antosik, Carl A. Caroli, Lewis K. Stroll,
Richard L. Ukeiley and Stanley E. Wood

Additional name(s) of conveying party(ies) attached?

[] Yes [X] No

3. Nature of conveyance:

[X] Assignment

[] Merger

[] Security Agreement

[] Change of Name

[] Other

Execution Date: 09/07/00; 09/13/00; 12/06/00

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 [X] No

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)

(09/658,515)

B. Patent No.(s)

Additional numbers attached? [] Yes [X] No

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

Name: Steve MendelsohnInternal Address: Mendelsohn & Associates, P.C.Street Address: 1515 Market Street

Suite 715

City: Philadelphia State: PA ZIP: 19102

6. Total number of applications and patents involved: [1]

7. Total Fee (37 CFR 3.41).....\$40.00

[] Enclosed

[X] Authorized to be charged to deposit account

8. Deposit account number:

(attach duplicate copy of this page paying by deposit account)

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0147 JCMS

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.

Steve Mendelsohn
Name of Person SigningSteve Mendelsohn
Signature12/19/00
DateTotal number of pages including cover sheet, attachments, and document: 19Antosik 2-1-2-6-1 Mail documents to be recorded with required cover sheet information to:
990.0325 Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

Send All Correspondence to Customer No.: 22186

PATENT
REEL: 011707 FRAME: 0210

ASSIGNMENT AND AGREEMENT



For value received, I, as a below-named inventor:

Roman Antosik of *Colts Neck* in the County of Monmouth and State of New Jersey,
Carl A. Caroli of *Locust* in the County of Monmouth and State of New Jersey,
Lewis K. Stroll of *Morganville* in the County of Monmouth and State of New Jersey,
Richard L. Ukeiley of *Marlboro* in the County of Monmouth and State of New Jersey,
Stanley E. Wood of *Raleigh* in the County of Wake and State of North Carolina,

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 **Circuitry For Mixed-Rate Optical Communication Networks** described in an application for Letters Patent of the United States, identified using the same Attorney Docket No., 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 I 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.

I 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 me, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

I 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.

I 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.

I agree that, when requested, I 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.

Roman Antosik
Roman Antosik

Date: 09/07/2000

United States of America)

State of New Jersey) ss.:

County of Monmouth)

On this 7th day of September, 2000, before me personally came Roman Antosik, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Loures Chesal

Notary Public

LOURDES CHESAL
Notary Public State of New Jersey
My Commission Expires 4/24/2001

Carl A. Caroli

Date: _____

United States of America)

State of) ss.:

County of)

On this _____ day of _____, 20____, before me personally came Carl A. Caroli, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

Lewis K. Stroll

Date: _____

United States of America)

State of) ss.:

County of)

On this _____ day of _____, 20____, before me personally came
Lewis K. Stroll, to me known to be the individual described in and who executed the foregoing
instrument, and acknowledged execution of the same.

Notary Public

Richard L. Ukeiley

Date: _____

United States of America)

State of) ss.:

County of)

On this _____ day of _____, 20____, before me personally came Richard L. Ukeiley, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

Stanley E. Wood

Date: _____

United States of America)

State of) ss.:

County of)

On this _____ day of _____, 20____, before me personally came Stanley E. Wood, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

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

ASSIGNMENT AND AGREEMENT

For value received, I, as a below-named inventor:

Roman Antosik of ***Colts Neck*** in the County of Monmouth and State of New Jersey,
Carl A. Caroli of ***Locust*** in the County of Monmouth and State of New Jersey,
Lewis K. Stroll of ***Morganville*** in the County of Monmouth and State of New Jersey,
Richard L. Ukeiley of ***Marlboro*** in the County of Monmouth and State of New Jersey,
Stanley E. Wood of ***Raleigh*** in the County of Wake and State of North Carolina,

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 **Circuitry For Mixed-Rate Optical Communication Networks** described in an application for Letters Patent of the United States, identified using the same Attorney Docket No., 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 I 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.

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Roman Antosik

Date: _____

United States of America)

State of) ss.:

County of)

On this _____ day of _____, 20____, before me personally came Roman Antosik, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public



Carl A. Caroli

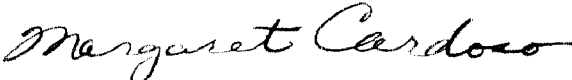
Date: Sept 13, 2000

United States of America)

State of New Jersey) ss.:

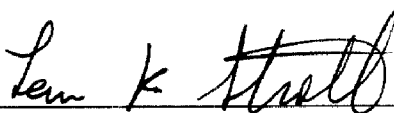
County of Monmouth)

On this 13th day of September, 2000, before me personally came Carl A. Caroli, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



Notary Public

MARGARET CARDOSO
NOTARY PUBLIC OF NEW JERSEY
My Commission Expires Dec. 02, 2003



Lewis K. Stroll

Date: 9/13/00

United States of America)

State of New Jersey) ss.:

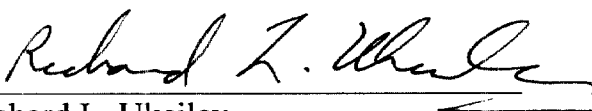
County of Monmouth)

On this 13th day of September, 2000, before me personally came
Lewis K. Stroll, to me known to be the individual described in and who executed the foregoing
instrument, and acknowledged execution of the same.



Notary Public

MARGARET CARDOSO
NOTARY PUBLIC OF NEW JERSEY
My Commission Expires Dec. 02, 2003


Richard L. Ukeiley

Date: 9/13/00

United States of America)

State of New Jersey) ss.:

County of Monmouth)

On this 13th day of September, 2000, before me personally came Richard L. Ukeiley, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.


Notary Public

MARGARET CARDOSO
NOTARY PUBLIC OF NEW JERSEY
My Commission Expires Dec. 02, 2003

Stanley E. Wood

Date: _____

United States of America)

State of) ss.:

County of)

On this _____ day of _____, 20____, before me personally came Stanley E. Wood, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

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

ASSIGNMENT AND AGREEMENT

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Roman Antosik of **Colts Neck** in the County of Monmouth and State of New Jersey,
Carl A. Caroli of **Locust** in the County of Monmouth and State of New Jersey,
Lewis K. Stroll of **Morganville** in the County of Monmouth and State of New Jersey,
Richard L. Ukeiley of **Marlboro** in the County of Monmouth and State of New Jersey,
Stanley E. Wood of **Raleigh** in the County of Wake and State of North Carolina,

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 **Circuitry For Mixed-Rate Optical Communication Networks** described in an application for Letters Patent of the United States, identified using the same Attorney Docket No., 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 I 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.

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I agree that, when requested, I 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.

Roman Antosik

Date: _____

United States of America)

State of) ss.:

County of)

On this _____ day of _____, 20____, before me personally came Roman Antosik, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

Carl A. Caroli

Date: _____

United States of America)

State of) ss.:

County of)

On this _____ day of _____, 20____, before me personally came Carl A. Caroli, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

Lewis K. Stroll

Date: _____

United States of America)

State of) ss.:

County of)

On this _____ day of _____, 20____, before me personally came
Lewis K. Stroll, to me known to be the individual described in and who executed the foregoing
instrument, and acknowledged execution of the same.

Notary Public

Richard L. Ukeiley

Date: _____

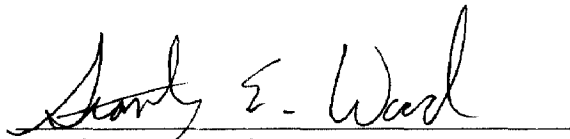
United States of America)

State of) ss.:

County of)

On this _____ day of _____, 20____, before me personally came Richard L. Ukeiley, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public


Stanley E. Wood

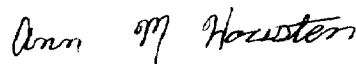
Date: December 6, 2000

United States of America)

State of North Carolina) ss.:

County of Wake)

On this 6th day of December, 2000, before me personally came Stanley E. Wood, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



Notary Public

My Commission Expires 2-14-2004

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