

ORM PTO-1619A  
e-File 36,30,99  
MB 0651-0021

03-24-2000

U.S. Department of Commerce  
Patent and Trademark Office  
**PATENT**



101295750

**RECORDATION FORM COVER SHEET  
PATENTS ONLY**

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

**Submission Type**

☒

New

☐

Resubmission (Non-Recordation)

Document ID#

☐

Correction of PTO Error

Reel #

Frame #

☐

Corrective Document

Reel #

Frame #

**Conveyance Type**

☒

Assignment

☐

Security Agreement

☐

License

☐

Change of Name

☐

Merger

☐

Other

U.S. Government  
(For Use ONLY by U.S. Government Agencies)

☐

Departmental File

☐

Secret File

**Conveying Party(ies)**

☐

Mark if additional names of conveying parties attached

Name (line 1)

Edward Ellis Eibling

Execution Date  
Month Day Year  
02 15 00

Name (line 2)

**Second Party**

Name (line 1)

Rulan G. Van Dyke

Execution Date  
Month Day Year  
02 15 00

Name (line 2)

**Receiving Party**

☐

Mark if additional names of receiving parties attached

Name (line 1)

Lucent Technologies Inc.

Name (line 2)

☐

If document to be recorded  
is an assignment and the  
receiving party is not  
domiciled in the United  
States, an appointment  
of a domestic  
representative is attached.  
(Designation must be a  
separate document from  
Assignment.)

Address (line 1)

600 Mountain Avenue

Address (line 2)

Address (line 3)

Murray Hill

N.J.

07974-0636

City

State/Country

Zip Code

**Domestic Representative Name and Address**

Enter for the first Receiving Party only.

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

FOR OFFICE USE ONLY

03/23/2000 JSHWDAZZ 00000192 122325 09507270

01 FC:561

40.00 CH

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS

Mail documents to be recorded with required cover sheet(s) information to:  
Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

**PATENT**  
**REEL: 010624 FRAME: 0009**

**Correspondent Name and Address**

Area Code and Telephone Number

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

**Pages**

Enter the total number of pages of the attached conveyance document including any attachments.

#

3

**Application Number(s) or Patent Number(s)**

☐

Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year  
02 15 00

**Patent Cooperation Treaty (PCT)**

Enter PCT application number  
only if a U.S. Application Number  
has not been assigned.

PCT

PCT

PCT

PCT

PCT

PCT

**Number of Properties**

Enter the total number of properties involved.

#

1

**Fee Amount**

Fee Amount for Properties Listed (37 CFR 3.41): \$

40.00

Method of Payment:  
Deposit Account

Enclosed ☐

Deposit Account ☒

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number:

#

12-2325

Authorization to charge additional fees:

Yes ☐

No ☒

**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. Charges to deposit account are authorized, as indicated herein.

Meir Y. Blonder

Name of Person Signing

Signature

Date

2-18-00

## ASSIGNMENT AND AGREEMENT

For value received, we, EDWARD ELLIS EIBLING, of Convent Station in the County of Morris, in the State of New Jersey and RULON G. VAN DYKE, of Parsippany in the County of Morris, in 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 **IMPROVED METHOD AND APPARATUS FOR PEAK TO AVERAGE SIGNAL REDUCTION FOR RADIO FREQUENCY TRANSMITTERS** application for Letters Patent of the United States, executed by each of us on the same date we respectively executed this Assignment and Agreement, 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 each 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 each 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 each 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 each 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.

Edward Ellis Eibling  
EDWARD ELLIS EIBLING

Date: 2/15/2000

United States of America )

State of New Jersey ) ss.:  
County of Marlboro )  
City of Marlboro )

On this 15 day of February, 2000, before me personally came Edward Ellis Eibling, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Almeta Carter  
Notary Public

ALMETA CARTER  
NOTARY PUBLIC OF NEW JERSEY  
My Commission Expires Dec 9 2001

Rulon G. Van Dyke  
 RULON G. VAN DYKE

Date: Feb 15, 2000

United States of America )

State of New Jersey ) ss.:  
 County of Morris )  
 City of

On this 15 day of February, 2000, before me personally came Rulon G. Van Dyke, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Almeta Carter  
 Notary Public

ALMETA CARTER  
 NOTARY PUBLIC OF NEW JERSEY  
 My Commission Expires Dec. 9 2001