

11-07-2003

To the Honorable Commissioner of Pat

ached original documents or copy thereof.

1. Name of conveying party(ies):

1. Alan Michael Lyons  
2. Carsten Metz

102595081

Address of receiving party(ies)

Name: Lucent Technologies Inc.

Internal Address: \_\_\_\_\_

22378 U.S. PTO  
10/697498

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

3. Nature of conveyance:

☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

Street Address: 600 Mountain Avenue  
P.O. Box 636

City: Murray Hill State: NJ ZIP: 07974-0636

Execution Date(s): 10/30/03

Additional name(s) & address(es) attached? ☐ Yes ☒ 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: 10/30/03

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Docket Administrator

Internal Address: Room 3J-219

Street Address: 101 Crawfords Corner Road

City: Holmdel State: NJ ZIP: 07733-3030

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: 12-2325

(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.

David W. Herring  
Name of Person Signing

[Signature]  
Signature

10/30/03  
Date

Total number of pages including cover sheet, attachments, and document: 3

Mail documents to be recorded with required cover sheet information to:

Mail Stop Assignment Recordation Services  
Director of the US Patent and Trademark Office  
PO Box 1450  
Alexandria, VA 22313-1450

Case Name/No.: Lyons 20-5

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Assignment Recordation Services, Director of the US Patent and Trademark Office, PO Box 1450, Alexandria, VA 22313-1450, on 10/30/03.

[Signature]  
Signature

PATENT  
REEL: 014657 FRAME: 0879

## ASSIGNMENT AND AGREEMENT

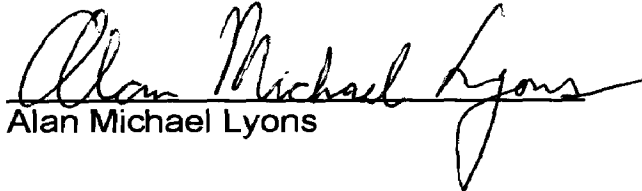
For value received, we, Alan Michael Lyons, of New Providence in the County of Union and the State of New Jersey, and Carsten Metz, of Township of Chatham in the County of Morris and the State of New Jersey, hereby sell, assign and transfer to Lucent Technologies Inc., a corporation of the State of Delaware, 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 **Light-Weight Signal Transmission Lines And Radio Frequency Antenna System** 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.

  
Alan Michael Lyons

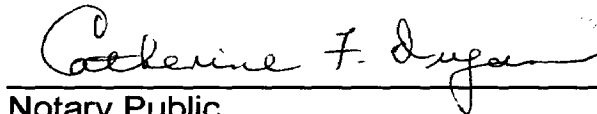
Date: 10/29/03

United States of America )

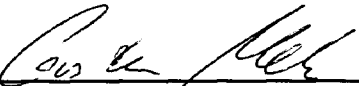
State of New Jersey ) ss.:

County of Union )

On this 29th day of October, 2003, before me personally came, Alan Michael Lyons to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

  
Notary Public

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

  
Carsten Metz

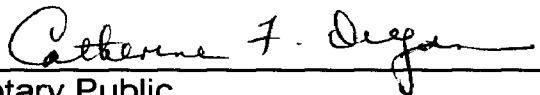
Date: Oct 22 2003

United States of America )

State of New Jersey ) ss.:

County of Union )

On this 22<sup>nd</sup> day of October, 2003, before me personally came, Carsten Metz to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

  
Notary Public

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

Lucent Technologies Inc.  
Docket Administrator (Room 3J-219)  
Lucent Technologies Inc.  
101 Crawfords Corner Road  
Holmdel, NJ 07733-3030