

09-22-1999

ORM PTO-1619A
April 06-30-99
WB 0651-0027

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



101151008

9.13.99

**RECORDATION FORM COVER SHEET
PATENTS ONLY**

10525 U.S. PTO
09/13/99
09/13/99

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 Execution Date
Month Day Year

Name (line 1) JOPSON, ROBERT MEACHEM

9-10-99

Name (line 2) _____

Second Party

Name (line 1) KOGELNIK, HERWIG WERNER

9-10-99

Name (line 2) _____

Receiving Party

Mark if additional names of receiving parties attached

Name (line 1) LUCENT TECHNOLOGIES, INC.

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.)

Name (line 2) _____

Address (line 1) 600 MOUNTAIN AVENUE

Address (line 2) _____

Address (line 3) MURRAY HILL NEW JERSEY 07974
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

09/21/1999 DNGUYEN 00000116 122325 09395238

01 FC:581 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: 010244 FRAME: 0405

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. #

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)

| | | | | | |
|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> |
| <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> |
| <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> |

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

Patent Cooperation Treaty (PCT)
Enter PCT application number PCT PCT
only if a U.S. Application Number has not been assigned. PCT PCT PCT

Number of Properties Enter the total number of properties involved. #

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

Method of Payment: Enclosed Deposit Account

Deposit Account

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

Deposit Account Number: #

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



9-13-99

Name of Person Signing

Signature

Date

RECORDATION FORM COVER SHEET CONTINUATION PATENTS ONLY

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

1525 U.S. PTO
09/395236
09/13/99

Conveying Party(ies)

Mark if additional names of conveying parties attached

Enter additional Conveying Parties

Name (line 1)

Execution Date
Month Day Year

Name (line 2)

Execution Date
Month Day Year

Name (line 1)

Execution Date
Month Day Year

Name (line 2)

Execution Date
Month Day Year

Name (line 1)

Execution Date
Month Day Year

Name (line 2)

Receiving Party(ies)

Mark if additional names of receiving parties attached

Enter additional Receiving Party(ies)

Name (line 1)

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.)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

Name (line 1)

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.)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 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)

| | | |
|----------------------|----------------------|----------------------|
| <input type="text"/> | <input type="text"/> | <input type="text"/> |
| <input type="text"/> | <input type="text"/> | <input type="text"/> |
| <input type="text"/> | <input type="text"/> | <input type="text"/> |
| <input type="text"/> | <input type="text"/> | <input type="text"/> |
| <input type="text"/> | <input type="text"/> | <input type="text"/> |

| | | |
|----------------------|----------------------|----------------------|
| <input type="text"/> | <input type="text"/> | <input type="text"/> |
| <input type="text"/> | <input type="text"/> | <input type="text"/> |
| <input type="text"/> | <input type="text"/> | <input type="text"/> |
| <input type="text"/> | <input type="text"/> | <input type="text"/> |
| <input type="text"/> | <input type="text"/> | <input type="text"/> |

ASSIGNMENT AND AGREEMENT

For value received, We, Robert Meachem Jopson of Rumson in the County of Monmouth and State of New Jersey, and Herwig Werner Kogelnik of Rumson in the County of Monmouth and State of New Jersey, and Lynn Elizabeth Nelson of Eatontown in the County of Monmouth 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 **APPARATUS AND METHOD FOR IMPROVING THE ACCURACY OF POLARIZATION MODE DISPERSION MEASUREMENTS** described in an application for Letters Patent of the United States, executed by each of us on the same date we respectfully 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 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.

Robert Meachem Jopson
ROBERT MEACHEM JOPSON

Date: September 10 1999

United States of America)

State of N.J.) ss.: 051-30-7571

City of Holmdel)

On this 10 day of September, 1999, before me personally came Robert Meachem Jopson, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

John M. Shueker
Notary Public

MY COMMISSION EXPIRES
2-13-2002

Herwig Werner Kogelnik
HERWIG WERNER KOGELNIK

Date: Sept 10, 1999

United States of America)

State of N.J.) ss.: 051-30-7571

City of Solmate)

On this 10 day of September, 1999, before me personally came Herwig Werner Kogelnik, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

John M. Sheehan
Notary Public

**MY COMMISSION EXPIRES
2-13-2002**

Lynn Elizabeth Nelson
LYNN ELIZABETH NELSON

Date: September 10, 1999

United States of America)

State of N.J.) ss.: 051-30-7571

City of Holmdel)

On this 10 day of September, 1999, before me personally came Lynn Elizabeth Nelson, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

[Signature]
Notary Public

**MY COMMISSION EXPIRES
8-13-2002**