

04-18-2000

3,21.00



To the Honorable Commissioner of Patents and Trademark

101325097

ents or copy thereof.

1. Name of conveying party(ies)

Luc Boivin  
Jiten Sarathy

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  No

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

3. Nature of conveyance:

Assignment  Merger  
 Security Agreement  Change of Name  
 Other: \_\_\_\_\_

Execution Date: March 21, 2000

JCS11 U.S. PTO  
09/532679  
03/21/00

Application number(s) or patent number(s): L. Boivin 4 - 1

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

A. Patent Application No.(s)

09532679

B. Patent No.(s)

Additional numbers attached?  Yes  No

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

Name: John A. Caccuro

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

Street Address: 9 Ladwood Dr.

City: Holmdel State: NJ ZIP 07733

6. Total number of applications and patents involved :

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)

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9. Statement and signature:

To the best of my knowledge and belief, the forgoing information is true and correct and any attached copy is a true copy of the original document.

JOHN A. CACCURO

March 21, 2000

Name of Person Signing

Signature

Date

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

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

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PATENT  
REEL: 010694 FRAME: 0331

**ASSIGNMENT AND AGREEMENT**


For value received, we, Luc Boivin of Eatontown, in the County of Monmouth and State of New Jersey, and Jiten Sarathy 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 **PROGRAMMABLE OPTICAL SWITCH APPARATUS** 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. they 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.

  
Luc Boivin

Date: 3/21/00

United States of America            )  
State of New Jersey            ) ss.:  
County of Monmouth            )

On this 21<sup>st</sup> day of March, ~~19~~ 2000, before me personally came Luc Boivin, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

  
\_\_\_\_\_  
Notary Public  
John A. Caccaro  
An Attorney of the State  
of New Jersey

Jiten Sarathy  
Jiten Sarathy

Date 03/21/2000

United States of America )

State of ) ss.:

County of )

On this 21<sup>st</sup> day of March, 192000, before me personally came Jiten Sarathy, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Nguyen Thi Nghiem  
Notary Public

**NGUYEN T. NGHIEM**  
**NOTARY PUBLIC OF NEW JERSEY**  
Registered in Monmouth County  
My Commission Expires Sept. 23, 2003

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