

08-29-2001

U.S. DEPARTMENT OF  
COMMERCE  
Patent and Trademark Office

To the Honorable Commissioner of



Attached original documents or copy thereof.

## 1. Name of conveying party(ies):

101827022

Address of receiving party(ies)

1. Charles Calvin Byers  
2. Daniel Raymond Hatcher

Name: Lucent Technologies Inc.

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

Street Address: 600 Mountain Avenue

P.O. Box 636

City: Murray Hill State: NJ ZIP: 07974-0636Additional name(s) of conveying party(ies) attached? ☐Yes ☐ NoAdditional name(s) & address(es) attached? ☐ Yes ☐ No

## 3. Nature of conveyance:

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

Execution Date(s):

## 4. Application number(s) or patent number(s):

09/932703

If this document is being filed together with a new application, the execution date of the application is: 08/17/2001

## 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 AdministratorInternal Address: Room 3J-219Street Address: 101 Crawfords Corner RoadCity: Holmdel State: NJ ZIP: 07733-30306. Total number of applications and patents involved: 1

## 7. Total fee (37 CFR 3.41) \$40.00

☐ Enclosed☒ Authorized to be charged to deposit account8. Deposit account number: 12-2325

(Attach duplicate copy of this page if paying by deposit account)

08/28/2001 AAHME1 00000173 122325 09932703  
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## 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.

Michael B. Johannesen  
Name of Person Signing

Michael B. Johannesen  
Signature

08/17/2001  
Date

Total number of pages including cover sheet, attachments, and document: 38

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

Case Name/No.: Byers 39-1

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, DC 20231, on August 17, 2001.

Andrea Chambers  
Signature

## ASSIGNMENT AND AGREEMENT

For value received, we, Charles Calvin Byers, of Aurora in the County of DuPage and the State of Illinois, and Daniel Raymond Hatcher, of Clinton in the County of Hunterdon 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 **Interconnecting Processing Units Of A Stored Program Controlled System Using Free Space Optics** 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.

Charles Calvin Byers  
Charles Calvin Byers

Date: 8/17/01

United States of America )

State of Illinois ) ss.:

County of DePue )

On this 17<sup>th</sup> day of August, 2001, before me personally came, Charles Calvin Byers to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



Sandra Chambers  
Notary Public

  
Daniel Raymond Hatcher


Date: Aug 16, 2001

United States of America )

State of N.J. ) ss.:

County of Union )

On this 16<sup>th</sup> day of August, 2001, before me personally came, Daniel Raymond Hatcher 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

Expires  
7/31/2006