REEL: 011735 FRAME: 0905



RECORDATION FORM COVER SHEET

101697238

PATENTS ONLY

To the Honorable Commissioner of Patents and Trademarks: P	lease record the attached original documents or copy thereof.
Name of conveying party(ies): Apple Conveying party(ies):	Name and address of receiving party(ies):
1. John G. Israel 2. Gerard Lingner III	Name: Lucent Technologies Inc.
3. John Mark Ritchey	Internal Address:
4. S. R. Thangavelu5. William A. Thompson	
Additional name(s) of conveying party(ies) attached? ☐ Yes ☒No	Street Address: 600 Mountain Avenue, P. O. Box 636
3. Nature of conveyance:	
	City: Murray Hill State: NJ Zip: 07974-0636
☐ Security Agreement ☐ Change of Name	Additional name(s) & address(es) attached? ☐ Yes ☒ No
Other Execution Date: 1. 04/04/01; 2. 04/06/01; 3. 04/11/01;	DECEIVED APR 2 0 2001
4. 03/27/01; 5. 03/27/01	
4. Application number(s) or patent number(s):	
If this document is being filed together with a new application, the ex	
A. Patent Application No.(s)	B. Patent No. (s)
09/799369	
	_
Additional numbers attac	ched? Yes No
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:1
Name: Docket Administrator	7. Total fee (37 CFR 3.41) \$ \$40.00
Internal Address: Room 3J-219	☐ Enclosed
Street Address: 101 Crawfords Corner Road	□ Authorized to be charged to deposit account
	8. Deposit account number: 12-2325
City: Holmdel, State: New Jersey, Zip: 07733	0. Deposit decount variation
	(Attach duplicate copy of this page if paying by deposit account)
272381 37381	THIS SPACE
Copy of the original document. Gregory J. Murgia- Reg. No. 41209 Name of Person Signing Signatu	April 18, 2001 Date To any attached copy is a true April 18, 2001
Total number of pages including cover	r sheet, attachments, and document: 7
Commissioner of Patents &	required cover sheet information to: Trademarks, Box Assignments D. C. 20231g deposited with the United States Postal Service at the Control of States Postal Service at the Control of States in States in States and Postal States in St
J. G. ISRAEL 3-2-1-197. 4/18/01	Magaret Cardoso

ASSIGNMENT AND AGREEMENT

For value received, we, John G Israel, of Fair Haven in the County of Monmouth and the State of New Jersey, and Gerard Lingner III, of Long Branch in the County of Monmouth and the State of New Jersey, and John Mark Ritchey. of Burlington in the County of Alamance and the State of North Carolina, and S R Thangavelu, of Dayton in the County of Middlesex and the State of New Jersey. and William A Thompson, of Red Bank in the County of Monmouth 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 Method For Preventing Lasing In An Optical Ring Network described in an application for Letters Patent of the United States, Serial No. 09/799369, filed March 5, 2001, 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.

Date: APRIL 4,2001

United States of America)

State of New TERSEY) ss.:
County of Misselsex)

On this 474 day of 42kk ,2001, before me personally came, John G Israel to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

PEGGIE J. CZACHOMSM NOTARY PUBLIC STATE OF NEW JERSEY MIDDLESEX COUNTY COMMISSION EXPIRES, SEPTEMBER 11, 2004 Gerard Linguer III

Date: 6 APR 01

United States of America)

State of Rem Gerry) ss.:

County of Morranth)

On this ______ day of ________, 20______, 20______, before me personally came, Gerard Lingner III to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

MARGARET CARDOSO
NOTARY PUBLIC OF NEW JERSEY
My Commission Expires Dec. 02, 2003

Margaret Cardoso Notary Public

John Mark Ritchey

Date: 4-11-01 United States of America) State of Novin (artina) ss.: County of wall On this 11 day of April me personally came, John Mark Ritchey to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

PATENT

REEL: 011735 FRAME: 0909

S. R. Mangawell
S R Thangavelu

Date: 03/27/2001

United States of America)

State of New Desey) ss .:

County of Monmoult)

> Margaret Cardoso Notary Public

MARGARET CARDOSO
NOTARY PUBLIC OF NEW JERSEY
My Commission Expires Dec. 02, 2003

William A Thompson

Date: March 27, 2001

United States of America)

State of New Jersey) ss.:
County of Moumouth)

described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

MARGARET CARDOSO NOTARY PUBLIC OF NEW JERSEY My Commission Expires Dec. 02, 2003

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

RECORDED: 04/20/2001