MRD 10/28/99

To the Honorable Commissioner of Patents and Trade

101192815

ents or copy thereof.

1. Name of conveying party(ies)	2. Name and address of receiving party(ies)
CHRISTOPHER RICHARD DOERR Additional name(s) of conveying party(ies) attached?YesX_No	Name: Lucent Technologies, Inc. Internal Address:
3. Nature of conveyance:	09/8
X_AssignmentMerger	Street Address: 600 Mountain Avenue
Security AgreementChange of Name	P. O. Box 636
Other:	City: Murray Hill State: NJ ZIP: 07974-0636
Execution Date: Oct. 28 , 1999	Additional name(s) & address(es) attached?YesN
4. Application number(s) or patent number(s): C. R. Doerr - 26	9 428907
f this document is being filed together with a new application, the execution	date of the application is:
A. Patent Application No.(s)	B. Patent No.(s)
Name: John A. Caccuro	7. Total fee (37 CFR 3.41) \$ 40.00
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Internal Address:	Enclosed
	X Authorized to be charged to deposit account
Street Address: <u>Ladwood Dr.</u>	8. Deposit account number: 12-2325
City: Holmdel State: NJ ZIP 07733	(Attach duplicate copy of this page if paying by deposit account)
DO NOT USE T	HIS SPACE
9. Statement and signature To the best of my knowledge and belief, the forgoing information is true and the original document.	correct and any attached copy is a true copy of
JOHN A. CACCURO	Elle 10-28-99
Name of Persor Signing Signature	Date
Total number of pages including cover	sheet, attachments, and document:
Mail documents to be recorded with re Commissioner of Patents & Tra 4/1999 HTHRI1 00000324 122325 09428907 Washington, D	ademarks, Box Assignments

PATENT REEL: 010355 FRAME: 0541

ASSIGNMENT AND AGREEMENT

For value received, I, Christopher Richard Doerr, of Middletown Township 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, P.O. Box 636, 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 ACHIEVING A SMOOTH SPECTRAL RESPONSE OPTICAL FILTER described in an application for Letters Patent of the United States, executed by me 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 I 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.

I 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 me, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

I 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.

I 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.

PATENT

REEL: 010355 FRAME: 0542

I agree that, when requested, I 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.

Christopher Richard Doerr

Date: 10/28/99

United States of America

State of 15.) ss.: 051-30-7571

County of formouth

On this 25 day of Ortaber ,1999, before me

personally came Christopher Richard Doerr, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

MY COMMISSION EXPIRES 2-13-2002

RECORDED: 10/28/1999

PATENT REEL: 010355 FRAME: 0543