To the Honorable Commissioner of Patents a			d documents or copy thereof.	
 Name of conveying party(ies) Christopher Richard Doerr Dan Mark Marom 	1031010	11 WW1W3 W1111 W5W1 IWW1	Idress of receiving party(ies)	4778
Additional name(s) of conveying party(ies) attached?			Technologies, Inc.	113277 U
3. Nature of conveyance:		Internal Addre	ess:	·
X Assignment Merger		Street Address	600 Mountain Avenue	
Security AgreementChange of Name		<u>P. O. Box 636</u>		
Other:		City: Murray		636
Execution Date: Oct. 6, 2005		Additional nan	ne(s) & address(es) attached?Yes	
4. Application number(s) or patent number(s) C. R If this document is being filed together with a new app		n date of the applic	ation is:	
A. Patent Application No.(s)		B. P	atent No.(s)	
Addit	ional numbers attache	ed? Yes	No	
5. Name and address of party to whom correspondence concerning document should be mailed:	e 6. Tot	al number of appl	ications and patents involved :	1
Name: John A. Caccuro	7. Tot	tal fee (37 CFR 3.4	\$ <u>40.00</u>	
Internal Address:			X Enclosed, See attached PT	D-2038
		_	_ Authorized to be charged to depo	sit account
Street Address: 9 Ladwood Drive	8. Dej	posit account num	ber:	
City: Holmdel State: NJ ZIP 07733	٩)	Attach duplicate co	py of this page if paying by deposit	account)
······································	DO NOT USE 1	THIS SPACE		
			 As a construction of a standard stream. 	
9. Statement and signature				
 Statement and signature To the best of my knowledge and belief, the forgoing the original document. 		l correct and any a	ttached copy is a true copy of	
To the best of my knowledge and belief, the forgoing i		l correct and any a		-05
To the best of my knowledge and belief, the forgoing the original document.		l correct and any a	ttached copy is a true copy of $\frac{10-6}{Date}$	-05
To the best of my knowledge and belief, the forgoing the original document. JOHN A. CACCURO Name of Person Signing	information is true and	lu	7 <u>/0-6-</u> Date	-05
To the best of my knowledge and belief, the forgoing the original document. JOHN A. CACCURO Name of Person Signing Total number of Man documents	information is true and	r sheet, attachment equired cover shee ademarks, Box As:	Dete 10-6- Date s, and document: 5 st information to:	-05

C. R. Doerr 103-21

ASSIGNMENT AND AGREEMENT

For value received, I, Christopher Richard Doerr of Middletown, in the County of Monmouth, and State of New Jersey, and Dan Mark Marom of Howell, 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 INTEGRATED **MICROELECTROMECHANICAL WAVELENGTH SELECTIVE SWITCH AND** METHOD OF MAKING SAME 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 us, 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. they may designate.

PATENT REEL: 017076 FRAME: 0978

C. R. Doerr 103-21

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

10, Date:

United States of America

State of New Jersey

) ss.:

)

)

County of Monmouth

On this ______ day of <u>October</u>, 2005, 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.

John A. Caccuro

An Attorney of the State of New Jersey

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C. R. Doerr 103-21

lark Mara

Date: 10/6/2005

Dan Mark Marom

United States of America

State of New Jersey) ss.:

County of Monmouth

On this 6th day of October, 2005, before me personally came Dan Mark Marom, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

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John A. Caccuro

An Attorney of the State of New Jersey

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

> PATENT REEL: 017076 FRAME: 0980

RECORDED: 10/06/2005