Form PTO-1595 (Rev. 03/01)			U.S. DEPARTMENT OF COMMERCE				
OMB No. 0651-0027 (exp. 5/31/2002)	102536041		U.S. Patent and Trademark Office				
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To the honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.							
Name of conveying party(ies): Juerg Leuthold Xiang Liu Xing Wei	-15.02	Name and addre Name: <u>Lucent T</u> Internal Addres	echnologies	, Inc.			
Additional name(s) of conveying party(ies) attached?	Yes X No	-			S		
3. Nature of conveyance:					9		
X Assignment Merger					23! 10		
Security Agreement Change	e of Name	Street Address	: 600 Mount	ain Avenue	<u>9</u>		
Other							
Execution Date: <u>08/13/2003</u>		City: Murray Hill Additional name(s) & a		J Zip: 0797 ttached? Yes			
4. Application number(s) or patent number(s):							
If this document is being filed together with a ne	ou application the	over ities date of the s	pplication is:	00/12/2002			
	ем аррисацоп, те	Ī	•	00/13/2003	 		
A. Patent Application No.(s)	4	B. Patent No.(s)					
Additional numbers attached? Yes X No							
Name and address of party to whom corre concerning document should be mailed:	espondence	6. Total number of a involved:	applications	and patents	1		
Name <u>: Peter H. Priest</u>							
Priest & Goldstein, PLLC		7. Total fee (37 CFI	R 3.41)	\$ <u>40.00</u>			
Internal Address:		X Enclosed					
-		Authorized	to be charg	ed to deposit acco	ount		
Street Address: 5015 Southpark Drive		8. Deposit account	number:				
Suite 230							
City: <u>Durham</u> State: <u>NC</u> Zip:	<u>27713-7736</u>	(Attach duplicate copy	of this page i	f paying by deposit a	account)		
DO NOT USE THIS SPACE							
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. Peter H. Priest August 15, 2003							
Name of Person Signing Signature Date							
Total number of pages including cover sheet attachments, and documents:							

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Washington, D.C. 20231

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ASSIGNMENT AND AGREEMENT

10.00

For value received, we, Juerg Leuthold of Eatontown in the State of New Jersey, Xiang Liu of Marlboro in the State of New Jersey, and Xing Wei of New Providence in 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 Methods and Apparatus for Optical Pulse Generator with Progressive Phase Shift 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.

United States of America

State of New Jersey)ss.:

County of Monmouth

On this 13 day of Cuquet , 2003 before me personally came Juerg Leuthold, to me known to be the individual described in and who expected the foregoing instrument, and asknowledged execution of the same who executed the foregoing instrument, and acknowledged execution of the same.

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SHARON L. LOEOSCO Notary Public, State of New Jersey No. 2278076 Qualified in Ocean County Commisssion Expires August 14, 2006

		m n	8	
	Xiang Liu	I		
	Date:	8(13(2	w3_	
United States of America)			
State of New Jersey County of Monmouth) ss.:			
On this 13th day of	e kno₩n to be the	individual desc		
executed the foregoing instrumer	nt, and acknowled	ged execution of	of the same.	
	S	naron	Loke	XX
	Notary P	ublic		

SHARON L. LOBOSCO
Notary Public, State of New Jersey
No. 2278076
Qualified in Ocean Grunty
Commisssion Expires August 14, 2006

Leuthold 15-21-14

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Xing W	ei	
Date: _	8/13/03	

United States of America

State of New Jersey

County of Monmo of)

On this 13 day of Quegust personally came Xing Wei, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

SHARON L. LOBOSCO Notary Public, State of New Jersey No. 2278076 Qualified in Ocean County Commisssion Expires August 14, 2006

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

RECORDED: 08/15/2003