		01-24-2	002				
	FORM PTO-1595 (Rev. 6-93) OMB-0651-0011		-	EET	U.S. DEPARTMENT OF COMMER Patent and Trademark Of		
	To the Honorable Commissioner of	1019584	188	attached	original documents or copy thereo	f.	
	1. Name of conveying party(ies):			address	of receiving party(ies)		
	Zhenan Bao		Name: Lu	cent_Techr	nologies Inc.		
1	2. David John Bishop 6. Peter	Kian-Hoon Ho	Internal Address:				
Ŋ	3. Robert Albert Boie 4. Dustin W Carr A. Dustin W Carr					_	
0						_	
6	Additional name(s) of conveying party(ies) at	tached? 🗌 Yes 🔯 No				-	
~	3. Nature of conveyance:						
~	<u> </u>	Merger	Street Add		Mountain Avenue		
		Change of Name			O. Box 636		
	Other	Ondinge of Name	City: Mur	ay Hill Sta	ate: NJ ZIP: 07974-0636		
	Evenution Poto(a): 1 5/ : %/33/6	1: 2-10/22/01:	į I				
	Execution Date(s): 1,5,6-8/23/0 3-8/30/01 4-8/24/01	1) & 10/401)	Additional na	m∍(s) & addr	ress(es) attached? 🔲 Yes 🖾 No		
	4. Application number(s) or patent number(s):						
	If this document is being filed together with a new application, the execution date of the application is:						
		or with a new approach	ion, the excount	ar adic or ti	ne appreation is.		
i	A. Patent Application No.(s)		B. Patent	No.(s)			
	09/864125						
	Additional numbers attached? Yes No						
	Name and address of party to whom correspondence concerning document should be mailed: Name:		6. Total number of applications and patents involved: 1				
			7. Total fee (37 CFR 3.41) \$40.00				
			☐ Enclosed				
\ 01/23/2			⊠ Authorizec to be charged to deposit account				
01 FC:5		/					
	Street Address: 101 Crawfords Corner Road		8. Deposit account number: 12-2325				
1	onest had see in the s	OOMO PIOGG					
	City Holmdol State: NJ 71D:	07722 2020	(Attach dunlicate	e copy of thi	is nage if naving by denosit accoun	nt)	
į	City: Holmdel State: NJ ZIP: 07733-3030 (Attach duplicate copy of this page if paying by deposit						
İ	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.						
	Stephen M. Gurey Name of Person Signing Signature Nov. 20, 2007 Date					i	
						i	
	Total number of pages including cover sheet, attachments, and document: 8						
Mail documents to be recorded with required cover sheet information to:							
	Commissioner of Patents & Trademarks, Box Assignment Washington, D.C. 20231						
	Case Name/No.: <u>Bao 22-55-18-3-95-1</u>						
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in a					et clace mail in an opyolone	1	
	addressed to: Commissioner of Patents and Trademarks, Washington, DC 20231, on 11/22/01						

REEL: 012482 FRAME: 0035

ASSIGNMENT AND AGREEMENT

For value received, we, Zhenan Bao, of Jersey City in the County of Hudson and the State of New Jersey, and David John Bishop, of Summit in the County of Union and the State of New Jersey, and Robert Albert Boie, of Bridport in the County of Addison and the State of Vermont, and Dustin W Carr, of Pittstown in the County of Hunterdon and the State of New Jersey, and Edwin Arthur Chandross, of Murray Hill in the County of Union and the State of New Jersey, and Peter Kian-Hoon Ho, of North Plainfield in the County of Somerset 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 Optically Controlled Switches described in an application for Letters Patent of the United States, Serial No. 09/864125, filed May 23, 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.

Zhenan Bao

Date: 8-23-01

United States of America)

State of New Jersey) ss.:

County of UNICA)

On this 23^{-d} day of 40905 ,2001, before me personally came, Zhenan Bao to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

AMORA ANNE HANNA

Notary Public of New Jersey
Registered in Hunterdon County
My Commission Expires March 25, 2002

David John Bishop

Date: 10 - 22 - 01

United States of America)

State of New Tersey) ss .:

County of Essex)

SWORN TO AND SUBSCRIBED
BEFORE ME ON THIS DATE

arrunda a Rus Public

OCT 2 2 2001

SHAKKUNDA A. ROSS
Notary Public of New Jersey
Commission Expires 8/1/2006

Holeil Cloud Loce
Robert Albert Boie

Date: <u> </u>		
United States of America)	
State of Vermont) ss.:	
County of 🛮 Addison)	
	day of <u>August</u> ert Albert Boie to me known to be cuted the foregoing instrument, Notary Public	and acknowledged
	Notary Public	2/10/03

Dustin W Carr

Date: 8-24-2001

United States of America)

State of New Jersey) ss.:

County of U ⊘≀ C)

TAMORA ANNE HANNA
Notary Public of New Jersey
Registered in Hunterdon County
My Commission Expires March 25, 2002

Edwin Arthur Chandrus Edwin Arthur Chandross

Date: 23 August 2001

United States of America)

State of New Sersey) ss .:

County of OUION)

On this 3 day of 40 90 St ,2001, before me personally came, Edwin Arthur Chandross to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

FAMORA ANNE HANNA
Notary Public of New Jersey
Registered in Hunterdon County
My Commission Expires March 25, 2002

Peter Kian Hoon Ho

Date: 9-23-01

United States of America)

State of New Drsoy) ss .:

County of Uwich)

On this 23 day of August ,2001, before me personally came, Peter Kian-Hoon Ho to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

FAMCHA ANNE HANNA
Notary Public of New Jersey
Registered in Hunterdon County
My Commission Expires March 25, 2002

Lucent Technologies Inc.
Docket Administrator (Room 3C-512)
Lucent Technologies Inc.
101 Crawfords Corner Road
Holmdel, NJ 07733-3030

RECORDED: 01/15/2002