FORM PTO-1595 (Rev. 6-93) OMB No. 0651-0011 (exp. 4/94)	01-03-20		CT U.S. DEPARTMENT OF COM Patent and Traden	
To the Honorable Commissioner of	1019328	41 <u>.tta</u>	ched original documents or copy there	of.
1. Name of conveying part(ies):	18/01	2. Name and addre	ess of receiving party(ies)	
Zhenan Bao Edwin Arthur Chandross John A. Rogers		Street Address:	600 Mountain Avenue P.O. Box 636 Murray Hill, NJ 07974-0636	0/02483 0/02483
Additional name(s) of conveying party(ies) attached? [] Y	'es [X] No	Additional name(s) &	address(es) attached? [] Yes [X] No	of and
3. Nature of conveyance:				
[X] Assignment [] Merger [] Security Agreement [] Change of N [] Other:	Name			
Execution Date: 09/26/01				
4. Application number(s) or patent number(s): If this document is being filed together with a A. Patent application No.(s) OO 2 4 8 3	new application, the exe B. Patent No.(Additional numbers at	s)		
5. Name and address of party to whom correspondence concerning document should be mailed:		6. Total number of	applications/patents involved: [1]	
Peter V. D. Wilde, Esq. Thomas, Kayden, Horstemeyer & Risley 100 Galleria Parkway Suite 1750 Atlanta, Georgia 30339				
-		7. Total fee (37 CF	FR 3.41) \$ 40.00	
		[] Enclosed [X] Authorized t	o be charged to deposit account	
01/02/2002 GTON11 00000146 122325 1002483 01 FC:581 40.00 CH	1	8. Deposit Accoun 12-2325 (Attach duplicate cop	t Number: by of this page if paying by Deposit Account)	
	DO NOT USE	THIS SPACE		
9. Statement and signature. To the best of my knowledge and belief, the fatrue copy of the original document. Peter V. D. Wilde	oregoing information is	true and correct and	any attached copy is a DEC 18 2001	
Name of Person Signing S	Signature of pages including cover	sheet, attachments, a	Date nd document: []	

REEL: 012406 FRAME: 0797

ASSIGNMENT AND AGREEMENT

For value received, we, Zhenan Bao of North Plainfield in the County of Somerset and State of New Jersey, Edwin Arthur Chandross of Murray Hill in the County of Union and State of New Jersey, and John A. Rogers of New Providence in the County of Union 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 THIN FILM TRANSISTORS 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.

Zhenan Bao

Date: Dec. 11,2001

United States of America

State of New Jessey) ss.:

County of Union

Notary Public

FRANCES J. LEVINE
Notary Public of New Jersey, USA
Registered In Middlesex County
My Commission Expires July 30, 2003

Edwin Arthur Chandross

Date: 11 Dec 2001

United States of America

State of New Jersey

) ss.:

County of Union

Notary Public

FRANCES J. LEVINE
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My Commission Expires July 30, 2003

John A. Rogers

United States of America

State of New Jessey) ss.:

County of UNION)

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My Commission Excited Additional

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My Commission Expires July 30, 2003

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

RECORDED: 12/18/2001