FORM PTO-1595 Rev.5-93			U.S.DEPARTMENT C Patent and Trademark	
ОМВ-0651-0011 F	01-12-	-2001	HEET	
			12.21	· 00
To the Honorable Commissioner of Pat			l original documents or copy th	ereof.
 Name of conveying party(ies): Zhenan Bao (1) 	10138	2. Name anu au	dress of receiving party(ie:	s):
Edwin Arthur Chandross (2)			echnologies Inc.	
Xiaochen Linda Chen (3)		Internal Address		
John A. Rogers (4) Marcus Weldon (4)				
Additional name(s) of conveying party(ies) attached?				
	<u></u>	Street Address:	600 Mountain Avenue, P	. O. Box 636
3. Nature of conveyance:		City: Murray Hil	I State: NJ Zip: 07974	4-0636
Assignment Merger				
Security Agreement Change of Name		Additional name(s) &	address(es) attached? 🔲 Yes	No No
C Other				
Execution Date: (1) 12/04/2000 (2) 12/08/2000				
(3) 12/07/2000 (4) 12/15/2000				
4. Application number(s) or patent number(s):	I			
If this document is being filed together with a new application	ation. the exec	cution date of the at	polication is: :	
A. Patent Application No.(s)		B. Patent No. (s)		
09/659550		D: 1 aloin 1101 (0)		
	nhare attach	ed? 🗌 Yes 🖾 N	0	
5. Name and address of party to whom correspond			of applications and patent	s involved: 1
concerning document should be mailed:			-	
Name: Docket Administrator		7. Total fee (37	CFR 3.41) \$ \$40.00	-
Internal Address: Room 3C-512		Enclosed		
Street Address: 600 Mountain Avenue		57 Authorizor	to be charged to deposit	account
D. O. Boy 626		X Authonized	to be charged to depoort	
<u>P. O. Box 636</u>		8. Deposit accor	int number: <u>12-2325</u>	
City: Murray Hill, State: New Jersey, Zip: 07974	<u>-0636</u>	(Attach duplicate co	ppy of this page if paying by depo	osit account)
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			the set only attached	conv is a true
9. Statement and signature. To the best of my knowledge and belief, the for	regoing infori	mation is true and	correct and any attached	
copy of the original document.	0			
Scott J. Rittman Reg. No. 39010	Dut	+ nuc		<u>ber 18, 2000</u>
00011111	Signature		Date	
Name of Person Signing Signature Total number of pages including cover sheet, attachments, and document: 7				
	and a share the state	aguired cover SDE	et information to.	
			signments	
e transfer a statistica e se s	Vashington, I	D. U. 20231		

ASSIGNMENT AND AGREEMENT

For value received, we, Zhenan Bao, of North Plainfield in the County of Somerset 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 Xiaochen Linda Chen, of Wappingers Falls in the County of Dutch and the State of New York, and John A. Rogers, of New Providence in the County of Union and the State of New Jersey, and Marcus Weldon, of Summit in the County of Union 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 Process For Fabricating Patterned, Functionalized Particles And Article Formed From Particles described in an application for Letters Patent of the United States, Serial No. 09/659550, filed September 11, 2000, 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.

The Bas

Date: Dec. 4, 2000

United States of America)

State of New Jerrey) ss .:

County of Union)

On this _____ day of _____ December _____,2000_, 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.

Aheila R. Cole Notary Public

SHELAR.COLE A NOTARY PUBLIC OF NEW JERBEY My Commission Expires 10/18/2005

Edwin Arthur Chandross

Date: & Dec 2000

United States of America)

State of New Jersey) ss .: County of Union

On this 8th day of December , 2000, 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.

Malina Cagliostro Notary Public

ANGELINA CAGLIOSTRO A NOTARY PUBLIC OF NEW JERSEY My Commission Expires 1/21/2004

Linda cher

Xiaochen Linda Chen

Date: 12 (07/00

United States of America)

State of New York) ss.: County of Autoreness)

On this $\underline{\gamma}^{xt}$ day of $\underline{\int ecenter}$, $20 \underline{000}$, before me personally came, Xiaochen Linda Chen to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Duginic M. May Notary Public

VIRGINIA M. MAY Notary Public, State of New York Qualified in Dutchess County No. 4920227 Certificate Filed Orange County My Commission Expires February 16, 19-2002

John A Bass

Date:_12/15/00

United States of America)

State of New Tersey) ss.: County of Union)

On this 15^{44} day of <u>December</u>, 2000, before me personally came, John A. Rogers to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

<u>Notary Public</u>

ANGELINA CAGLIOSTRO A NOTARY PUBLIC OF NEW JERSEY My Commission Expires 1/21/2004

flm

Marcus V

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Date: 12/15/00

United States of America)

State of New Jersey) ss .: County of Union)

On this 15th day of December .20 $O_{\mathfrak{q}}$, before me personally came, Marcus Weldon to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

ina laglio.

ANGELINA CAGLIOSTRO A NOTARY PUBLIC OF NEW JERSEY My Commission Expires 1/21/2004

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