F	OS-14-	-200	<i>)</i> U	HEET	U.S. DEPARTMENT OF COMMERCE
(F	PAM PTC-1596			ILL:	Patent and Trademank Office
l °	PAM PTC-1596 AV. 6-93) MB № 0051-0011 (exp. 494) Tab settings □ □ □ ▼ 101289			▼	* *
-	Tab settings □ □ □ ▼ 10128\$ To the Honorable Commissioner of Patents and Tracemans:	40 16856	Lecour nies eme	ched origina	documents or copy thereof.
1	Name of conveying party(ies):	2.	Name and ac	Idress of re	ceiving party(ies)
	Minghwei Hong- Joseph Petrus Mannue Ahmet Refik Kartan Jueinai Raynien Kwo Jueinai Raynien Kwo Jueinai of conveying party(ies) attached? I Yes & No	rts	Name: Luc		hnologies Inc. 0
-	Nature of conveyance:				02/
	Assignment □ Merger		Street Addre		Mountain Avenue
	☐ Security Agreement ☐ Change of Name		City Manage	-	State: N.L. 718: 03974
	□ Other		City: Murra	Y HIII	State:NJZIP: 07974- 0636
'	recution Date: 2/1/00, 2/1/00, 2/1/00, 2/1/00		Additional name	e(s) & addres	e(es) attached? ☐ Yes ☐ No
4	pplication number(s) or patent number(s): this document is being filed together with a new application, the execution date of the application is: 2/1/00,2/1/00, 2/1/0 2/1/0 B. Patent No.(s)				
_	A. Patent Application No.(s) B. Patent No.(s) O9 4941/ Additional numbers stached? □ Yee □ No				
5	. Name and address of party to whom correspondence concerning document should be mailed:	6	. Total numbe	r of applica	utions and patents involved:
	Name: Wendy W. Koba	7	. Total fee (3	7 CFR 3.4	1)\$_40,00
	Internal Address:		☐ Enclose	d	
			XX Authoriz	ed to be d	harged to deposit account
	Street Address: PO Box . 556	8	. Deposit acc	count numb	Der: 12-2325
	City: Springtown State: PA ZIP: 18071		(Attach duplic	ate copy of the	his page if paying by deposit account)
7/09/2000 DNGUYEN 00000189 122325 09499411 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 the original document. Wendy W. Koba, Erg. Name of Person Signing Total number of pages including cover sheet, attachments, and document: Total number of pages including cover sheet, attachments, and document:					

ASSIGNMENT AND AGREEMENT

For value received, we, Minghwei Hong of Watchung in the County of Somerset and State of New Jersey, and Ahmet Refik Kortan of Warren in the County of Somerset and State of New Jersey, and Jueinai Raynien Kwo of Watchung in the County of Somerset and State of New Jersey, and Joseph Petrus Mannaerts of Summit 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 High Dielectric Constant Gate Oxides For Silicon-Based Devices 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.

PATENT REEL: 010598 FRAME: 0067

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.

Date: 2-1-2000

United States of America

State of New Jewey)ss.:

County of Union)

On this / 5t day of Jewey day, 2000, before me personally came Minghwei Hong, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

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

Ahmet Refik Kortan

Date: 2/1/2000

United States of America

State of New Jersey

) ss.:

)

County of Vruon

On this day of Houng, 2000, before me personally came Ahmet Refik Kortan to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

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

Jueinai Raynien Kwo

Date: 2/1/2000

United States of America)

State of Thew Terry

) ss.:

County of L'num

On this / day of the same, 2000, before me personally came Jueinai Raynien Kwo to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

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

oseph Petrus Munnaents

Date: 02,011

United States of America

State of New Tendey
County of U mon

15+) ss.:

RECORDED: 02/07/2000

day of t ramu, 20β0, before me personally came Joseph Petrus Mannaerts to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

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

> **PATENT** REEL: 010598 FRAME: 0071