COP.M PTO-1595 RE	05-05-2000	FU.S. DEPARTMENT OF	
		Patent and Trademark Off	
to the Honorable Commissioner of Patents hereof.	101346197	ached original documents o	or copy
. Name of conveying part(ies):	2. Name and ad	ddress of receiving party(ies)	S03
Ralph Salvatore Moyer Vivian Wanda Ryan	Name:	Lucent Technologies Inc.	530 U 09/54
	Street Addres	Street Address: 600 Mountain Avenue P.O. Box 636 Murray Hill, NJ 07974-0636	
Additional name(s) of conveying party(ies) attached? [] Yes [X]] No Additional name(Additional name(s) & address(es) attached? [] Yes [X] No	
B. Nature of conveyance:			
[X] Assignment [] Merger [] Security Agreement [] Change of Name [] Other:			
Execution Date: 04/06/00, 4/04/00			
If this document is being filed together with a net A. Patent application No.(s) Additional r Name and address of party to whom corresponde concerning document should be mailed: Peter V. D. Wilde, Esq.	B. Patent No.(s) numbers attached? [] Yes [2	00/50/	
Thomas, Kayden, Horstemeyer & Risley			
Thomas, Kayden, Horstemeyer & Risley 100 Galleria Parkway Suite 1500			
Thomas, Kayden, Horstemeyer & Risley 100 Galleria Parkway	7. Total fee (37	CFR 3.41) \$ 40.00	
Thomas, Kayden, Horstemeyer & Risley 100 Galleria Parkway Suite 1500	[] Enclosed	CFR 3.41) \$ 40.00 d to be charged to deposit accou	unt
Thomas, Kayden, Horstemeyer & Risley 100 Galleria Parkway Suite 1500	[] Enclosed	d to be charged to deposit accou	unt
Thomas, Kayden, Horstemeyer & Risley 100 Galleria Parkway Suite 1500	[] Enclosed [X] Authorized 8. Deposit Accor 12-2325	d to be charged to deposit accou	
Thomas, Kayden, Horstemeyer & Risley 100 Galleria Parkway Suite 1500 Atlanta, Georgia 30339	[] Enclosed [X] Authorized 8. Deposit Accor 12-2325	d to be charged to deposit account Number:	
Thomas, Kayden, Horstemeyer & Risley 100 Galleria Parkway Suite 1500 Atlanta, Georgia 30339	[] Enclosed [X] Authorized 8. Deposit Accor 12-2325 (Attach duplicate NOT USE THIS SPACE	d to be charged to deposit account unt Number: copy of this page is paying by Deposit	Account)
Thomas, Kayden, Horstemeyer & Risley 100 Galleria Parkway Suite 1500 Atlanta, Georgia 30339 DO D. Statement and signature. To the best of my knowledge and belief, the forego	[] Enclosed [X] Authorized 8. Deposit Accor 12-2325 (Attach duplicate NOT USE THIS SPACE	d to be charged to deposit account unt Number: copy of this page is paying by Deposit	Account)

PATENT REEL: 010750 FRAME: 0955

ASSIGNMENT AND AGREEMENT

For value received, we, Ralph Salvatore Moyer of Mohnton in the County of Berks and Commonwealth of Pennsylvania, and Vivian Wanda Ryan of Washington in the County of Warren 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 INTERCONNECTIONS TO COPPER ICs 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: 010750 FRAME: 0956

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.

Ralph Salvatore Moyer

Date: 4-6-00

United States of America

State of PENNSYLVAN IA) ss.:

County Pur City of BERKS

> personally came Ralph Salvatore Moyer, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

)

)

Satura L. Mayer

Notary Public

Notarial Seal Patricia L. Mayer, Notary Public Reading, Berks County My Commission Expires Dec. 30, 2001

Member, Pennsylvania Association of Notaries

Wanda K Vivian Wanda Ryan

Date: April 4, 2000
United States of America)
State of Ponneylvonia) ss .:
State of Ponnsylvania) ss.: County of Likigh)
On this day of, 49 , before me personally came Vivian Wanda Ryan, to me known to be the individual described
in and who executed the foregoing instrument, and acknowledged execution of the same.

) Darg 302. oneti **Notary Public** Notarial Seal Janet M. Garger, Notary Public Allentown, Lehigh County My Commission Expires Dec. 28, 2000 ź

Member, Pennsylvania Association of Notaries

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