Firm P10 11 95 (Rev. 6 93: 07/8 No. 1661 0011 Lexit 994) To the Honorable Commissioner of 1009438	Patent and Trademark Office
Name of conveying party(ies):	Name and address of receiving party(ies):
Thaddeus J. GABARA	Name: LUCENT TECHNOLOGIES INC.
Additional name(s) of conveying party(ies) attached? Yes X No	Internal Address:
3. Nature of conveyance: [X] Assignment [] Merger	Street Address: 600 MOUNTAIN AVENUED

Security Agreement [] Change of Name P.O. BOX 636 Other Π City: MURRAY HILL State: NEW JERSEY Zip: 07974-**Execution Date:** <u>12/23/98</u> Additional name(s) & address(es) ettached? [] Yes [X] 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: December 23, 1998 B. Paten Pate A. Patent Application No.(s) I hereby certify that on th cated above I deposited this paper or a 4.5 Postal Service & that it was addressed to the Commissioner of Patents & Trademarks "Express Mail Post Additional numbers attached? [] Yes 6. Total nember applications and patents 5. Name and address of party to whom correspondence concerning document should be mailed: involved: Name: Darby & Darby P.C. Internal Address: Mitchell S. Feller 7. Total fee (37 CFR 3.41):.....\$40.00 Enclosed [X] Authorized to be charged to deposit account Street Address: 805 Third Avenue, 27th Floor 8. Deposit account number: **LUCENT TECHNOLOGIES INC. - 12-2325** City New York State: New York Zip: 10022-7513 (Attach duplicate copy of this page if paying by deposit account)

D1/12/1999 JSHRBAZZ 00000067 122325 09221263

D1 FC:581 40.00 CH

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.

Mitchell S. Feller, Reg. No.42,530
Name of Person Signing

December 28, 1998

Date

Total number of pages including cover sheet, attachments, and document:

3

ASSIGNMENT AND AGREEMENT

For value received, I, **Thaddeus J. Gabara** of Murray Hill 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 **Receiver for Common Mode Data Signals Carried on a Differential Interface** described in an application for Letters Patent of the United States, executed by me on 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 I 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.

I 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 me, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

I 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.

I 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: 9686 FRAME: 0840

I agree that, when re Technologies Inc. but at its exper necessary, desirable or convenier other forms of protection.	nse, sign all papers	
	THADDEL	JS J. GABARA
Date: 12/23/88		
United States of America)	
State of Dec Tesey) ss.:	
City of Relation Providence)	
On thisda personally came THADDEUS J. G. in and who executed the foregoin same.	ABARA, to me kno	
		· 1 2
	No.	tary Public
	INO	lary Public

FRANCES J. LEVINE
Notary Public of New Jersey, USA
Registered in Middlesex County
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: 12/28/1998

::ODMA\WORLDOX\M:\1298\0E599\UXS0185.\VPD

PATENT REEL: 9686 FRAME: 0841