1 . 9 . 01	11 - 19 - 2001 IEET U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
To the Honorable Commiss	iginal documents or copy thereof.
1. Name of conveying party(ies): /	101588279 2. Name and address of receiving party(ies)  9 2001  Name: Lucent Technologies Inc.
Additional name(s) of conveying party attached?  Yes X No	Internal Address:
3. Nature of conveyance:  X Assignment Merger Security Agreement Change of Name	Street Address: 600 Mountain Avenue P.O. Box 636  City: Murray Hill State: NJ ZIP: 07974-0636
Other Execution Date: January 2, 2001 January 5, 2001	Additional name(s) & address(es) attached? 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:	
A. Patent Application No.(s)  09/668,243 filed September 22, 2000  Additional numbers attached?Yes X No	
5. Name and address of party to whom correspondence concerning document should be	6. Total number of applications and patents involved: 1
mailed: Name: Kevin M. Mason Internal Address: Ryan, Mason & Lewis, LL Street Address: 1300 Post Road, Suite 205	7. Total Fee (37 CFR 3.41) \$ 40.00  Enclosed X Authorized to be charged to deposit account
City: Fairfield State: CT ZIP: 06430	8. Deposit account number 12-2325
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 of the original document.	
1.08. 170. 20,227	Kew M. Wesa January 9, 2000 Signature Date
19/75 (1988) (0000043 ) (319 1966) (2043 )  Total number of pages including cover sheet, attachments, and document: 3	
Do not detach this portion  Mail documents to be recorded with required cover sheet information to:  Commissioner of Patents and Trademarks  Box Assignments  Washington, DC 20231	
Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington, DC, 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, DC 20503.	

## ASSIGNMENT AND AGREEMENT

For value received, we, Ming Lu, of Hillsborough in the County of Somerset and State of New Jersey, and Haitao Zheng, of Eatontown in the County of Monmouth 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 a RADIO LINK PROTOCOL (RLP)/POINT-TO-POINT PROTOCOL (PPP) DESIGN THAT PASSES CORRUPTED DATA AND ERROR LOCATION INFORMATION AMONG LAYERS IN A WIRELESS DATA TRANSMISSION PROTOCOL, described in an application for Letters Patent of the United States, filed on September 22, 2000 and assigned Serial No. 09/668,243, 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: 011432 FRAME: 0219

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.
Ging
Ming Lu
Date: January 5, 2001
United States of America )
State of New Jersey )ss.: 147-02-5929  County of Somerset Morris
County of Somerset Morris
On this
KIDVAVAVITAN
KIDY Y. YUEN Notary Public
NOTARY PUBLIC OF NEW JERSEY
My Commission Tombres Oct. 18, 2002
Haitao Zheng
Date: January 2, 2001
United States of America )
State of New Jensy ) ss.: 214-45-2483
County of Monmouth  On this
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Ryan, Mason & Lewis, LLP
1300 Post Road, Suite 205 My Commission Expires
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**RECORDED: 01/09/2001** 

PATENT REEL: 011432 FRAME: 0220