EQREC STO-1505	RE 09-29	-1998 ET	U.S. DEPARTMENT OF COMMERCE
Tab as Brown of A A =			Patent and Tracemant Office
Tab settings ◆ ◆ ◆ ▼ To the Honorable Commissioner of	1 188/8/ 1/8/1 88// 88/8/ 18// 88/		♥ ♥ iginal documents or copy thereof.
1. Name of conveying party(ies): C. A. Witschorik	10084	2. Name and address of	
C.M. WIJSCHOPIN	· · · · · · · · · · · · · · · · · · ·	Name: Lucent	Technologies Inc.
		Internal Address:	42
Additional name(s) of conveying party(ies) at	tached? 🗆 Yee 🔯 No		1132
3. Nature of conveyance: ☑ Assignment	9-14-98 Merger	Street Address: 60	00 Mountain Avenue
☐ Security Agreement	☐ Change of Name	Р.	O. Box 636
Other		Chy: Murray Hi	11 State: NJ ZIP: 07974-
Execution Date: Sept. 14,	1948	Additional name(s) & addre	es(es) attached? Tyes SNo
If this document is being filed togethe A. Patent Application No.(s)	т wigi a naw аррисавой, в	B. Patent No.(s)	2001 B: 3-41-11-1448
	Additional numbers atte	ched? 🗆 Yes 🔎 No	
5. Name and address of party to who concerning document should be min Name: W. Urich	m correspondence siled:	6. Total number of applica	stions and patents involved:
Internal Address: _		7. Total fee (37 CFR 3.	\$ 41): \$ 40
		☐ Enclosed	
		☑ Authorized to be	charged to deposit account
Street Address: 434 Map	le Street	8. Deposit account num	ber: 12-2325
chy: Glen Ellynsame	IL ZIP: 60137	(Attach duplicate copy	of this page if paying by deposit account)
	53272 / DO NOT USE	THIS SPACE	
9. Statement and signature. To the best of my knowledge and be of the original document.	ellef, the foregoing inform	mation is true and correct a	nd any attached copy is a true copy
Werner Ulrich	Woun	er bluich	Sept. 14, 1998
Werner Ulrich Name of Person Signing	Wein	ed bluch Signature Total number of pa	Sept. 14, 1998 Date pages comprising cover sheet:

PATENT

REEL: 9471 FRAME: 0840

ASSIGNMENT AND AGREEMENT

For value received, I, C. A. Witschorik of Naperville, in the County of DuPage and the State of Illinois, hereby sell, assign and transfer to Lucent Technologies Inc., a corporation in 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 Safe Transmission of Broadband Data Messages, in an application for Letters Patent of the United States, the specifications of which were executed by me 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 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., may designate.

PATENT REEL: 9471 FRAME: 0841

C. A. Witschorik - 8

I agree that, when requested, I 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.

United States of America

State of Illinois

County of DuPage

On this 14th day of September, 1998, before me personally came C. A. Witschorik, known to be the individual described in, and who executed the foregoing

instrument, and acknowledged execution of the same.

"OFFICIAL SEAL" JUDITH A. SPOHN Notary Public, State of Illinois

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My Commission Expires 01/06/00

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PATENT REEL: 9471 FRAME: 0842