To the Honorable Commissioner of Patents and Trademarks: Please record the attached o iginal documents or copy thereof.	
1. Name of conveying party(ies): MRD 12/22/9X	2. Nand and address of receiving party(ies):
Alan Ian Cohen	Name: Lucent Technologies Inc.
Additional name(s) of conveying party(ies) attached? () Yes (x) No	Internal Address:
	09/2
3. Nature of conveyance:	Street Address: 600 Mountain Avenue
(X) Assignment () Merger	P.O. Box 636
() Security Agreement () Change of Name	City: Murray Hill State: New Jersey ZIP: 07974-0636
() Other 01 ·	-12-1999 lress(es) attached? () Yes (x) No
10 /01 /00	
4. Application number(s) or patent number(s): 100940294	
If this document is being filed together with a new application, the execution date of the application is: 12/21/98	
A. Patent Application No.(s)	B. Patent No.(s)
09/218188	
Additional numbers attached: () Yes (x) No	
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: (1)
Name: William H. Murray, Esq.	
Internal Address:	7. Total fee (37 CFR 3.41)\$40.00
	() Enclosed
Street Address: <u>Duane, Morris & Heckscher LLP</u>	(X) Authorized to be charged to deposit account
One Liberty Place	
City: Philadelphia State: PA ZIP: 19103-7396	8. Deposit account number:
City. Timadeipina State. 1A 211 . 19103-1990	12-2325
	(Attach duplicate copy of this page if paying by deposit account)
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 if a true copy of the	
Poriginal document.	
Steven E. Koffs, 37,163 Signature Date	
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Commissioner of Patents and Trademarks, Box Assignments Washington, D.C. 20231

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ASSIGNMENT AND AGREEMENT

For value received, I, Alan Ian Cohen, of 3728 Crest View Drive, in the County of Lehigh and State of Pennsylvania, hereby sell, assign and transfer to Lucent Technologies Inc., a corporation of the State of Delaware, having an office at 600 Mountain Avenue, P.O. Box 636, 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 "Remote Control Device And A Method of Using The Same" described in an application for Letters Patent of the United States, 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: 9686 FRAME: 0131**

-2-

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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.

Date:__12/21/98

United States of America

State of Pennsylvania)ss:
County of Lerigh)

On this 21 day of Occurrent, 19 98, before me personally came Alan Ian Cohen to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

PH1M62663.1

Notarial Seal Mary Elien Dobish, Notary Public Alichtown, Lobigh County My Commission Expires Nov. 6, 2000 Memore Pennsylvania Ausopidion of Molanes

RECORDED: 12/22/1998

PATENT REEL: 9686 FRAME: 0132