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	rm PTO 1595 lev. 6-93)	4097 U.S. Dept. of Commerce Patent and Trademark Office
To co	the Honorable Commissioner of Patents and Trademark	s: Please record the attached original documents or
1.	Name of conveying party(ies): AARON S. MENDELSOHN 5-25-00	Name and address of receiving party(ies): Name: Philips Electronics North America Corp. Internal Address:
	ditional name(s) of conveying party(ies) attached? Yes X No	Street Address: 1251 Avenue of the Americas
3.	Nature of conveyance: X Assignment Merger Security Agreement Change of Terms Other Execution Date: MAY 18, 2000	City: New York State: NY Zip: 10020-1104 Additional name(s) & address(es) attached? Yes X No
4.	If this document is being filed together with a ne is A. Patent Application No.(s)	9/578,270 w application, the execution date of the application, B. Patent No.(s) umbers attached? Yes X No
5.	Name and address of party to whom correspondence concerning document should be mailed: Name: Philips Electronics North America Corp.	6. Total number of applications and patents involved:
	Internal Address:	7. Total fee (37 CFR 3.41)\$40.00 Enclosed X Authorized to Deposit Account
	Street Address: 580 White Plains Road City: Tarrytown State: NY Zip: 10591	8. Deposit Account Number: 14-1270 (Attach duplicate copy of this page paying by deposit account)
06/16/2000 AS <mark>COT</mark>		
)1 FC:581 9.	DO NOT USE THIS SPACE 40.00 CH 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. Gregory L. Thorne Name of Person Signing	
	Name of Person Signing Signature Total number of pages including cover	sheet, attachments, and document: 3

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SOLE/JOINT ASSIGNMENT

For good and valuable consideration, I, as a below-named Assignor, hereby sell, assign, and transfer the entire right, title, and interest in the following to Philips Electronics North America Corporation, a Delaware corporation having a place of business at 1251 Avenue of the Americas, New York, New York 10020, its successors, assigns, and legal representatives, including any nominees (collectively "the Assignee"):

- (1) my/our invention relating to Method and Apparatus to Adaptively
 Program a Recording Device
 as described in the U.S. patent application

 [X] executed concurrently herewith,
- (2) the foregoing application and all other U.S. and foreign patent applications based thereon, including divisions, continuations, reissues, and extensions, and $\frac{1}{2}$
 - (3) all patents granted on these applications.

I will provide my cooperation to enable the Assignee to enjoy the foregoing right, title, and interest to the fullest extent. Upon request at the expense of the Assignee, I agree to execute all papers, take all rightful oaths, testify in all legal proceedings including patent prosecutional actions and infringement actions, and do all other such acts which may be necessary, desirable, or convenient for securing and maintaining patents on the foregoing invention or for perfecting title thereto in the Assignee. I authorize and request that these patents be issued to the Assignee.

I certify that I have the full right to convey the above rights.

5/23/00

Date

March & Mandalach

,Assignor

Aaron S. Mendelsohn

RECORDED: 05/25/2000