11-03-2000

PHA 23,334 Form PTO 1595 (Rev. 6-93) U.S. Dept. of Commerce Patent and Trademark Office 101504772 To the Commissioner for Patents: Please record the attached original documents or copy thereof Name of conveying party(ies): Name and address of receiving party(ies): DAMIAN M. LYONS Name: Philips Electronics North America Corp. 10-13-00 Internal Address: Additional name(s) of conveying party(ies) attached? х Street Address: 1251 Avenue of the Americas City: New York State: NY Zip: 10020-1104 Nature of conveyance: Additional name(s) & address(es) attached? Assignment Merger × Security Agreement Change of Terms х Other Execution Date: JUNE 5, 1998 Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the A. Patent Application No.(s) B. Patent No.(s) 08/996,678 Additional numbers attach No Name and address of party to whom correspondence concerning document should be mailed: 6. Total number of applications and patents involved: Name: Philips Electronics North America Corp. Total fee (37 CFR 3.41) ...\$40.00 Internal Address: Enclosed Authorized to Deposit Account Street Address: 580 White Plains Road Deposit Account Number: 14-1270 (Attach duplicate copy of this page paying by deposit account) City: Tarrytown State: NY Zip: 10591

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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.

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Statement and signature.

Gregory L. Thorne Name of Person Signing

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SOLE/JOINT ASSIGNMENT

Docket No. PHA 23,334

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"):

- - [X] filed in the United States Patent and Trademark Office on DECEMBER 23, 1997 as Serial Number 08/996,678,
- (2) the foregoing application and all other U.S. and foreign patent applications based thereon, including divisions, continuations, reissues, and extensions, and
 - (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.

6/5798 Date	<u>(signature)</u> (printed nam	DAMIAN M.	LYONS	, As:	signor
Date	<u>(signature)</u> (printed nam	ne)		, Ass	signor
State of County of)			
On this	day of	, 19	_ before me	personally ap	ppeared
	be the person(s) o me that he/they			-	
		Notary	Notary Public		

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RECORDED: 10/13/2000

PATENT REEL: 011193 FRAME: 0441