Form PTO 1595 (Rev. 6-93) /2.22.03 RECORDATION PAR	of Commerce 102633001Trademark Office
To the Commissioner for Patents: Please record the at	tached original documents or copy thereof.
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
PHILIPS ELECTRONICS NORTH AMERICA CO	RP. Name: KONINKLIJKE PHILIPS BLECTRONICS N.V. GROENEWOUDSEWEG 1
Additional name(s) of conveying party(ies) attached?	5621 BA, EINDHOVEN
Yes No X	THE NETHERLANDS
	Additional name(s) & address(es) attached?
3. Nature of conveyance: X Assignment Merger Security Agreement Change of Terms Other	Yes x 36 6 6 6 7 7 8 6 6 7 7 8 6 6 7 7 8 6 6 7 7 8 6 6 7 7 8 6 7 7 8 6 7 7 8 6 7 8 7 8
Execution Date: OCTOBER 10, 2003	
09/734,770 Additional	numbers attached? Yes No X
5. 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.	7 Total for (27 CPD 2 41) \$40.00
Internal Address:	7. Total fee (37 CFR 3.41)\$40.00 Enclosed X Authorized to Deposit Account
Detect nearess. 3310 Scarporough Road	
City: Briarcliff Manor State: NY Zip: 10510	8. Deposit Account Number: 14-1270 (Attach duplicate copy of this page paying by deposit account)
DO NOT	USE THIS SPACE
9. Statement and signature.	
To the best of my knowledge and belief, the foregone is a true copy of the original document. Gregory L. Thorne Name of Ferson Signing	la l
Total number of pages including cover	sheet, attachments, and document: 2
Mail documents to be recorded with a Commissioner OPER 00000249 141270 09734770 Box Ass	required cover sheet information to: for Patents ignments , VA 22313

PATENT REEL: 014817 FRAME: 0160

ASSIGNMENT

Docket No. US000352

Philips Electronics North America Corporation a Delaware Corporation having an office at 1251 Avenue of the Americas New York, NY 10020, in consideration of one dollar and other good and valuable consideration, the receipt of which is hereby acknowledged, hereby sells, assigns, and transfers the entire right, title, and interest in the following patent application to Koninklijke Philips Electronics N.V., having a place of business at Groenewoudseweg 1, 5621 BA Eindhoven, The Netherlands, its successors, assigns, and legal representatives, including any nominees (collectively the "Assignee"):

Application No.	09/734,770	Filing Date: December 12, 2000

including all divisions, continuations, reissues, and extensions, and all patents granted on these applications.

The Assignor will provide its cooperation to enable the Assignee to enjoy the foregoing right, title, and interest to the fullest extent. Upon request of and at the expense of the Assignee, Assignor agrees 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. Assignor authorizes and requests that these patents be issued to the Assignee.

Assignor certifies that it has the full right to convey the above rights.

Dated: October 10, 2003 PHILIPS ELECTRONICS NORTH AMERICA

CORPORATION

Matthieu van Kaam

Authorized Signatory

RECORDED: 12/22/2003 REEL: 014817 FRAME: 0161