PHA 23,804



Form PTO 1595 (Rev. 6-93)	10223227	U.S. Dept. of Commerce
To the Honorable Commissioner of copy thereof.	•	ks: Please record the attached original documents or
Name of conveying party(ies) PHILIPS ELECTRONICS NORTH CORPORATION 9		<pre>2. Name and address of receiving party(ies): Name: Koninklijke Philips Electronics N.V. Internal Address:</pre>
Additional name(s) of conveying Yes No. No. No. No. No. No. No. No.	Merger Change of	Street Address: Groenewoudseweg 1 City: 5621 BA Eindhoven, The Netherlands Additional name(s) & address(es) attached? Yes X No
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application, is A. Patent Application No.(s) B. Patent No.(s) 09/419,672 Additional numbers attached? Yes		
5. Name and address of party to concerning document should be name: Philips Electronics North	pe mailed:	6. Total number of applications and patents involved:
Internal Address: Street Address: 580 White Plair	_	7. Total fee (37 CFR 3.41)\$\frac{40.00}{200} Enclosed X Authorized to Deposit Account
City: <u>Tarrytown</u> State: <u>NY</u> Zip	p: <u>10591</u>	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 foregoing information is true and correct and any attached copy is a true copy of the original document. Russell Gross, Reg. 40,007 Name of Person Signing Total number of pages including cover sheet, attachments, and document: 3		
Mail documents to be recorded with required cover sheet information to: Commissioner of Patents and Trademarks Box Assignments Washington, D.C. 20231		

01 FC:581 40.00 CH

S:\GR\NEWAPPLIC\deposit-a23804.doc

PATENT REEL: 013312 FRAME: 0464

ASSIGNMENT

Docket No. PHA 23,804

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, NL, its successors, assigns, and legal representatives, including any nominees (collectively the "Assignee"):

Application No. <u>09/419,672</u>

Filing Date October 15, 1999

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: September 11, 2002

PHILIPS ELECTRONICS NORTH AMERICA CORPORATION

Matthieu van Kaam

General Manager, IP&S-US

RECORDED: 09/23/2002 REEL: 013312 FRAME: 0465