PHN 17,056 Korm PTO 1595 U.S. Dept. of Commerce ev. 6-93) Patent and Trademark Office 102458521 he Commissioner for Patents: Please record the attached original documents or copy thereof. Name of conveying party(ies): 2. Name and address of receiving party(ies): Name: KONINKLIJKE PHILIPS ELECTRONICS N.V. U.S. PHILIPS CORPORATION GROENEWOUDSEWEG 1 Additional name(s) of conveying party(ies) attached? 5621 BA, EINDHOVEN Yes No х THE NETHERLANDS Additional name(s) & y(es) attached? 3. Nature of conveyance: х Assignment Merger x Yes No Security Agreement Change of Terms Other Execution Date: APRIL 9, 20030 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) х 09/366,693 Additional numbers attached? No Name and address of party to whom correspondence 6. Total number of applications and patents concerning document should be mailed: involved: 1 Name: Philips Electronics North America Corp. 7. Total fee (37 CFR 3.41) ...\$40.00 Internal Address: 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) 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. Mukaus Belk 5/19/03
Signature Date Michael E. Belk Name of Person Signing Total number of pages including cover sheet, attachments, and document: Mail documents to be recorded with required cover sheet information to: Commissioner for Patents Box Assignments Washington, D.C. 20231 5/28/2003 TDIAZ1 00000012 141270 09366693 D1 FC:8021 40.00 CH

> PATENT REEL: 014096 FRAME: 0570

ASSIGNMENT

Docket No. PHN 17,056

U.S. Philips 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. 09/366,693 Filing Date: August 4, 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: April 9, 2003

U.S. PHILIPS CORPORATION

Matthieu van Kaam

Vice President

RECORDED: 05/22/2003 REEL: 014096 FRAME: 0571