Form PTO 1595 (Rev. 6-93)		U.S. Dept. of Commerce Patent and Trademark Office
To the Honorable Commissioner copy thereof.	102108384	d the attached original documents or
1. Name of conveying party(ies): U.S. PHILIPS CORPORATION 5-28-07	No.	ame and address of receiving party(ies): ame: Koninklijke Philips Electronics N.V. anternal Address:
Additional name(s) of conveying parties No 3. Nature of conveyance: X Assignment Security Agreement Other Execution Date: MAY 17, 2002	x cty(ies) attached?	ity: 5621 BA Eindhoven, The Netherlands dditional name(s) & address(es) attached? Yes X
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) No X		
5. Name and address of party to who concerning document should be no Name: Philips Electronics North Ame	nailed: involv	al number of applications and patents ved:
Internal Address: Street Address: _580 White Plains F	7. To	Enclosed X Authorized to Deposit Account
City: Tarrytown State: NY Zip: 1	0591	Actach 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 Steven R. Biren, Reg. 26,531 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 40.00 CH		

05/30/2002 GTO 01 FQ:581

S:\BI\ms17bib0.ec0.doc

ASSIGNMENT

Docket No. **PHD 98,064**

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

Application No. 09/329,033

Filing Date June 9, 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: May 19, Look

U.S. PHILIPS CORPORATION

Matthieu van Kaam General Manager, IP&S-US

RECORDED: 05/28/2002

REEL: 012931 FRAME: 0213