15000334	11-27-2002	
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To the Commissioner for Patent		documents or copy thereof.
1. Name of conveying party(ies): Philips Electronics North America Additional name(s) of conveying party Yes X No	a Corporation Name: Ko	and address of receiving party(ies): oninklijke Philips Electronics N.V. nal Address: Caracteristics Groenewoudseweg 1
3. Nature of conveyance: X Assignment Security Agreement Other Execution Date: 9/5/02	Merger	A Eindhoven, The Netherlands name(s) & address(es) attached? Yes X No
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ASSIGNMENT

Docket No. US000334

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. 09/713,185 Filing Date November 15, 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:

RECORDED: 11/25/2002

PHILIPS ELECTRONICS NORTH AMERICA

CORPORATION

Michael E. Marion

Authorized Signatory

REEL: 13517 FRAME: 0620