

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Philips Electronics North America Corporation	08/27/2002
RECEIVING PARTY DATA	
Name:	Koninklijke Philips Electronics N.V.
Street Address:	Groenewoudseweg 1
City:	Eindhoven
State/Country:	NETHERLANDS
Postal Code:	5621 BA
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	10245430
CORRESPONDENCE DATA	
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Phone:	215-568-6400
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Correspondent Name:	Sarah E. Galbraith/Volpe & Koenig PC
Address Line 1:	30 South 17th Street
Address Line 4:	Philadelphia, PENNSYLVANIA 19103
ATTORNEY DOCKET NUMBER:	IPG2-1E
NAME OF SUBMITTER:	Sarah E. Galbraith
Total Attachments: 1 source=6934851_KPE#page2.tif	

OP \$40.00 10245430

ASSIGNMENT

Docket No. PHA23, 458

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.: 09/257,079 **Filing Date:** 02/24/1999

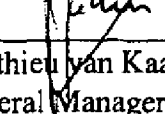
including all divisions, continuations, reissues, and extensions, and all patents granted on these applications.

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 prosecutorial 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: 27 August 2002

PHILIPS ELECTRONICS NORTH AMERICA CORPORATION

By 

Matthieu van Kaam
General Manager, IP&S-US

RECORDED: 09/03/2002

RECORDED: 10/10/2011

PATENT
REEL: 013249 FRAME: 0539
PATENT

REEL: 027036 FRAME: 0488