Docket # PHN 17198A



| Form PTO 1595 (Rev. 6-93) | 102158803 | U.S. Dept. of Commerce Patent and Trademark Office |
|---|---|--|
| To the Commissioner for Fatents: Please record the attached original documents or copy thereof. | | |
| 1. Name of conveying party(ies): U.S. PHILIPS CORPORATION Additional name(s) of conveying party attached? Yes 3. Nature of conveyance: X Assignment Security Agreement Other Execution Date: JUNE 11, 2002 | Name Stree No X City Count | and address of receiving party(ies): : KONINKLIJKE PHILIPS ELECTRONICS N.V. et Address: GROENEWOUDSEWEG 1 : 5621 BA EINDHOVEN cry: THE NETHERLANDS cional name(s) & address(es) attached? Yes No X |
| 4. Application number(s) or patent number (s) or patent number (s) application, is A. Patent Application No.(s) 09/453,421 Additional 5. Name and address of party to whom concerning document should be mail Name: PHILIPS ELECTRONICS NORTH ACCORPORATION Street Address: 580 WHITE PLAINS City: TARRYTOWN State: NY | pogether with a new applic B. I numbers attached? correspondence 6. Total involution AMERICA 7. Total Zip: 10591 8. Depo | Patent No.(s) Yes No No X I number of applications and patents placed: Authorized to Deposit Account Desit Account Number: 14-1270 ttach duplicate copy of this page paying y deposit account) |
| DO NOT USE THIS SPACE | | |
| 9. Statement and signature. To the best of my knowledge and belief, the foregoing intermation is true and correct and any attached copy is a true copy of the original document. John Vodopia, Reg. No. 36,299 Name of Person Signing Total number of pages including cover sheet, attachments, and document: _2 Mail documents to be recorded with required cover sheet information to: Commissioner of Patents and Trademarks Box Assignments Washington, D.C. 20231 370M11 00000109 141270 0945342 | | |

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ASSIGNMENT

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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.: 09/453,421 Filing Date: DECEMBER 2, 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: 11 June 2002

RECORDED: 07/12/2002

U.S. PHILIPS CORPORATION

Matthieu van Kaam

General Manager, IP&S-US

PATENT REEL: 013084 FRAME: 0137