

10-24-2002



PHN 17,463

102259130

Form PTO 1595 (Rev. 6-93)

PATENTS ONLY

U.S. Dept. of Commerce Patent and Trademark Office

To the Commissioner for Patents: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
 U.S. Philips Corporation *10-21-02*
 Additional name(s) of conveying party(ies) attached?
 Yes No

2. Name and address of receiving party(ies):
 Name: Koninklijke Philips Electronics N.V.
 Internal Address:
 Street Address: Groenewoudseweg 1
5621 BA Eindhoven, The Netherlands

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Terms
 Other
 Execution Date: *10/11/02*

Additional name(s) & address(es) attached?
 Yes No

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) 09/587,399
 B. Patent No. (s)
 Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
 Name: Philips Electronics North America Corporation
 Internal Address:
 Street Address: 580 White Plains Road
 City: Tarrytown State: NY Zip: 10591

6. Total number of applications and patents involved:

7. Total fee (37 CFR 3.41) ...\$40.00
 Enclosed Authorized to Deposit Account

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.
 Eric M. Bram, Reg. 37,285
 Name of Person Signing *Eric M. Bram* Signature *10/11/02* Date
 Total number of pages including cover sheet, attachments, and document: 2

Mail documents to be recorded with required cover sheet information to:
 Commissioner for Patents
 Box Assignments
 Washington, D.C. 20231

10/23/2002 TDIAZ1 00000045 141270 09587399
 01 FC:8021 40.00 CH

n17463.assigndeposituspc.br

PATENT REEL: 013402 FRAME: 0893

ASSIGNMENT

Docket No. PHN 17,463

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. 09/587,399

Filing Date June 5, 2000

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

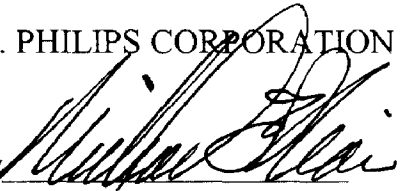
The Assignor will provide its cooperation to enable the Assignee to enjoy the foregoing right, title, and interest to the fullest extent. Upon request of and at the expense of the Assignee, Assignor agrees to execute all papers, take all rightful oaths, testify in all legal proceedings including patent 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: _____

10/11/02

U.S. PHILIPS CORPORATION

By 
Michael E. Marion
Authorized Signatory