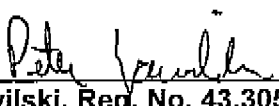


|   |  |  |  |                                     |  |
|---|--|--|--|-------------------------------------|--|
| U.S. DEPARTMENT OF COMMERCE<br>U.S. Patent and Trademark Office   |  | <b>RECORDATION FORM<br/>COVER SHEET<br/>PATENTS ONLY</b> |  | Atty. Docket No.: <b>NL041057US</b> |  |
| To the Honorable Commissioner of Patents and Trademarks:<br>Please record the attached original documents or copy thereof.  |  |  |  |                                     |  |
| 1. Name of conveying party(ies):<br><br><b>Lankhorst, Martijn Henri Richard<br/>Widdershoven, Franciscus Petrus</b>   |  |  | 2. Name and address of receiving party(ies)<br><br><b>KONINKLIJKE PHILIPS ELECTRONICS N.V.<br/>Groenewoudseweg 1<br/>Eindhoven, The Netherlands 5621 BA</b>  |                                     |  |
| 3. Nature of conveyance:<br><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger<br><input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name<br><input type="checkbox"/> Other _____<br>Execution Date(s): <u>2007-APR-20, 2007-APR-27</u>   |  |  | 4. Application number(s) or patent number(s):<br>If being filed together with a new application, the<br>execution date of the application is: _____<br>A. Patent Application No.(s): <u>11/576459</u><br>B. Patent No. (s): _____  |                                     |  |
| Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  |  |  |  |                                     |  |
| 5. Name & address to whom correspondence<br>concerning document should be mailed:<br><br><b>NXP B.V.<br/>Intellectual Property Department<br/>1109 McKay Drive, M/S-41SJ<br/>San Jose, California 95131</b><br><br>Customer Number: <span style="font-size: 1.5em; margin-left: 100px;"><b>65913</b></span><br><small>PATENT TRADEMARK OFFICE</small> |  |  | 6. Total number of applications and patents<br>involved: <span style="border: 1px solid black; padding: 0 5px;"><b>1</b></span><br><hr/> 7. Total fee (37 DFR 3.41) <u>\$ 40.00</u><br><input type="checkbox"/> Enclosed<br><input checked="" type="checkbox"/> Authorized to be charged to deposit account  |                                     |  |
| 8. Deposit account number: <u>50-4019</u><br>(Duplicate copy of this page is attached)  |  |  | 9. Statement and signature.<br><br><i>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.</i><br><br><div style="display: flex; justify-content: space-between; align-items: flex-end;"> <div style="width: 45%;"> <br/> <b>Peter Zawilski, Reg. No. 43,305</b> </div> <div style="width: 45%; text-align: right;">         Date <u>2007-APRIL-4</u> </div> </div> <div style="text-align: right; margin-top: 10px;">         Total number of pages including cover sheet, attachments, and documents: <span style="border: 1px solid black; padding: 0 5px;"><b>2</b></span> </div> |                                     |  |

Mail documents to be recorded with required cover sheet information to:  
 Mail Stop Assignment Recordation Services  
 Director of the U.S. Patent & Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450

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U.S.A. Sole/Joint

ASSIGNMENT

Docket No. PHNL041057

For good and valuable consideration, of which I/we acknowledge receipt, I/we as a below-named Assignor(s), hereby sell, and assign, and transfer the entire and exclusive right, title, and interest in the following 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") my/our invention for which an application:

☐ is executed concurrently herewith

☐ was executed by me/us on .....

☐ was filed on. ...., having a Serial No. ....

☒ was filed on. ..August..19...2005....., having an International Application No. ....  
PCT/IB2005/052730.....

and all rights in and to said application, and all other United States, foreign and international patent applications associated therewith, based thereon, or claiming priority therefrom including, but not limited to, any and all provisionals, non-provisionals divisions, continuations, continuations-in-part, reexaminations, reissues, and extensions thereof, and the right to claim priority thereto, and the entire and exclusive right, title, and interest in and to any and all patents granted on these applications.

I/We authorize and request that the Patent Office officials in the United States and in any and all foreign countries to issues any and all Letters Patent when granted, solely to Koninklijke Philips Electronics N.V., for its sole use, and that of its successors, assigns, and legal representatives.

I/We will provide my/our cooperation to enable the Assignee to enjoy the foregoing right, title, and interest to the fullest extent. Upon request at the expense of the Assignee, I/we agree 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.

I/We certify that I/we have the full right to convey the above rights.

April 20 2006  
Date

(sign name here)

(print name here)

  
\_\_\_\_\_  
Martijn Henri Richard  
LANKHORST

\_\_\_\_\_  
, Assignor

\_\_\_\_\_  
Date

(sign name here)

(print name here)

\_\_\_\_\_  
Franciscus Petrus  
WIDDERSHOVEN

\_\_\_\_\_  
, Assignor

U.S.A. Sole/Joint

ASSIGNMENT

Docket No. PHNL041057

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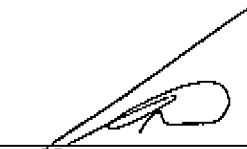
- ☐ is executed concurrently herewith  
☐ was executed by me/us on .....  
☐ was filed on, ....., having a Serial No. ....  
☒ was filed on, August 19 2005, having an International Application No. PCT/IB2005/052730.....

and all rights in and to said application, and all other United States, foreign and international patent applications associated therewith, based thereon, or claiming priority therefrom including, but not limited to, any and all provisionals, non-provisionals divisions, continuations, continuations-in-part, reexaminations, reissues, and extensions thereof, and the right to claim priority thereto, and the entire and exclusive right, title, and interest in and to any and all patents granted on these applications.

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I/We certify that I/we have the full right to convey the above rights.

|                                  |                   |  |            |
|----------------------------------|-------------------|--|------------|
| _____                            | (sign name here)  | _____  | , Assignor |
| Date                             | (print name here) | Martijn Henri Richard<br>LANKHORST   |            |
| _____                            | (sign name here)  | _____  | , Assignor |
| <del>April 27 2006</del><br>Date | (print name here) | <br>Franciscus Petrus<br>WIDDERSHOVEN |            |