

**PATENT ASSIGNMENT**

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
<b>CONVEYING PARTY DATA</b>											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Josephus Arnoldus Henricus Maria KAHLMAN</td> <td>10/17/2007</td> </tr> <tr> <td>Petrus Johannes Wilhelmus VAN LANKVELT</td> <td>11/06/2007</td> </tr> <tr> <td>Jeroen Hans NIEUWENHUIS</td> <td>10/25/2007</td> </tr> <tr> <td>Albert Hendrik Jan IMMINK</td> <td>11/16/2007</td> </tr> </tbody> </table>		Name	Execution Date	Josephus Arnoldus Henricus Maria KAHLMAN	10/17/2007	Petrus Johannes Wilhelmus VAN LANKVELT	11/06/2007	Jeroen Hans NIEUWENHUIS	10/25/2007	Albert Hendrik Jan IMMINK	11/16/2007
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<b>RECEIVING PARTY DATA</b>											
Name:	Koninklijke Philips Electronics N V										
Street Address:	Groenewoudseweg 1										
City:	Eindhoven										
State/Country:	NETHERLANDS										
Postal Code:	5621 BA										
<b>PROPERTY NUMBERS Total: 1</b>											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12528086</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12528086						
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Application Number:	12528086										
<b>CORRESPONDENCE DATA</b>											
Fax Number:	(914)332-0615										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	914-332-0222										
Email:	JEANNE.RUSCIANO@PHILIPS.COM										
Correspondent Name:	TODD A. HOLMBO										
Address Line 1:	P.O. BOX 3001										
Address Line 2:	Intellectual Property & Standards										
Address Line 4:	BRIARCLIFF MNR., NEW YORK 10510-8001										
ATTORNEY DOCKET NUMBER:	007438 US1										
NAME OF SUBMITTER:	JEANNE RUSCIANO										

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**PATENT  
 REEL: 023127 FRAME: 0817**

Total Attachments: 1  
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For good and valuable consideration, of which I/we acknowledge receipt, I/we, as a below-named Assignor(s), hereby sell, 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, NL, 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 July 25, 2007, having an International Application No. PCT/IB07/52449

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.

17-10-2007 (sign name here)  , Assignor  
 Date (print name here) Josephus Arnoldus Henricus Maria KAHLMAN

6-11-2007 (sign name here)  , Assignor  
 Date (print name here) Petrus Johannes Wilhelmus VAN LANKVELT

25-10-2007 (sign name here)  , Assignor  
 Date (print name here) Jeroen Hans NIEUWENHUIS

16-11-2007 (sign name here)  , Assignor  
 Date (print name here) Albert Hendrik Jan IMMINK