

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Andreas Johannes GERRITS</td> <td>10/10/2006</td> </tr> <tr> <td>Arnoldus Werner Johannes OOMEN</td> <td>10/10/2006</td> </tr> <tr> <td>Mark KLEIN MIDDELINK</td> <td>10/10/2006</td> </tr> <tr> <td>Marek SZCZERBA</td> <td>10/10/2006</td> </tr> </tbody> </table>		Name	Execution Date	Andreas Johannes GERRITS	10/10/2006	Arnoldus Werner Johannes OOMEN	10/10/2006	Mark KLEIN MIDDELINK	10/10/2006	Marek SZCZERBA	10/10/2006
Name	Execution Date										
Andreas Johannes GERRITS	10/10/2006										
Arnoldus Werner Johannes OOMEN	10/10/2006										
Mark KLEIN MIDDELINK	10/10/2006										
Marek SZCZERBA	10/10/2006										
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											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11908379</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11908379						
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Application Number:	11908379										
CORRESPONDENCE DATA											
Fax Number:	(914)332-0615										
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ATTORNEY DOCKET NUMBER:	NL050149US1										
NAME OF SUBMITTER:	Paul Im										
Total Attachments: 1											

CH \$40.00 11908379

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**PATENT
 REEL: 019811 FRAME: 0479**

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:

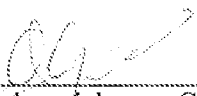
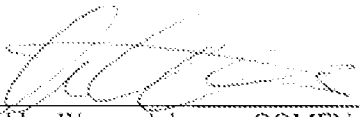
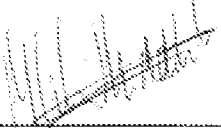
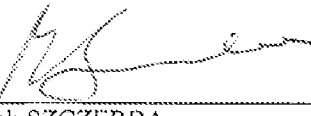
- is executed concurrently herewith
- was executed by me/us on
- was filed on, having a Serial No.
- was filed on February 01, 2006, having an International Application No. IB2006/050337

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

10 October 2006	(sign name here)		, Assignor
Date	(print name here)	Andreas Johannes GERRITS	
10 October 2006	(sign name here)		, Assignor
Date	(print name here)	Arnoldus Werner Johannes OOMEN	
10 October 2006	(sign name here)		, Assignor
Date	(print name here)	Marc KLEIN MIDDELINK	
10 October 2006	(sign name here)		, Assignor
Date	(print name here)	Marek SZCZERBA	

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