

PATENT ASSIGNMENT

Electronic Version v1.1
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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>MARCELLINUS PETRUS CAROLUS MICHAEL KRIJN</td> <td>09/20/2006</td> </tr> <tr> <td>OSCAR HENDRIKUS WILLEMSSEN</td> <td>09/20/2006</td> </tr> <tr> <td>HANS ZOU</td> <td>09/20/2006</td> </tr> </tbody> </table>		Name	Execution Date	MARCELLINUS PETRUS CAROLUS MICHAEL KRIJN	09/20/2006	OSCAR HENDRIKUS WILLEMSSEN	09/20/2006	HANS ZOU	09/20/2006
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MARCELLINUS PETRUS CAROLUS MICHAEL KRIJN	09/20/2006								
OSCAR HENDRIKUS WILLEMSSEN	09/20/2006								
HANS ZOU	09/20/2006								
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>11814084</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11814084				
Property Type	Number								
Application Number:	11814084								
CORRESPONDENCE DATA									
Fax Number:	(914)332-0615								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone:	914-332-0222								
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Correspondent Name:	DANIEL J. PIOTROWSKI								
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Address Line 2:	Intellectual Property & Standards								
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ATTORNEY DOCKET NUMBER:	NL050034 US1								
NAME OF SUBMITTER:	JEANNE RUSCIANO								

Total Attachments: 2
 source=NL050034ASSIGN#page1.tif

CH \$40.00 11814084

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:

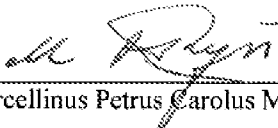
- is executed concurrently herewith
- was executed by me/us on
- was filed on., having a Serial No.
- was filed on January 19, 2006....., having an International Application No. IB2006/050199.....

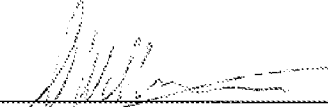
and all rights in and to said application, and all other United States, foreign and international patent applications associated therewith, based thereon, or claiming priority therefrom including, but not limited to, any and all provisionals, non-provisionals divisions, continuations, continuations-in-part, 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.

20 September 2006 (sign name here)  _____, Assignor
 Date (print name here) Marcellinus Petrus Carolus Michael KRIJN

20 September 2006 (sign name here)  _____, Assignor
 Date (print name here) Oscar Hendrikus WILLEMSSEN

_____ (sign name here) _____, Assignor
 Date (print name here) Hans ZOU

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- is executed concurrently herewith
- was executed by me/us on
- was filed on, having a Serial No.
- was filed on January 19, 2006, having an International Application No. IB2006/050199

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.

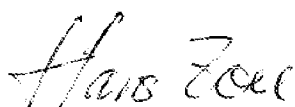
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_____	(sign name here)	_____	, Assignor
Date	(print name here)	Oscar Hendrikus WILLEMSSEN	

<u>20 September 2006</u>	(sign name here)		, Assignor
Date	(print name here)	Hans ZOU	