

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Wolfgang SCHIENE</td> <td>04/29/2009</td> </tr> <tr> <td>Georg GREUEL</td> <td>04/29/2009</td> </tr> <tr> <td>Marc Maria Alex BLEUKX</td> <td>04/29/2009</td> </tr> <tr> <td>Roman Siegfried SCHICHL</td> <td>05/04/2009</td> </tr> </tbody> </table>		Name	Execution Date	Wolfgang SCHIENE	04/29/2009	Georg GREUEL	04/29/2009	Marc Maria Alex BLEUKX	04/29/2009	Roman Siegfried SCHICHL	05/04/2009
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Georg GREUEL	04/29/2009										
Marc Maria Alex BLEUKX	04/29/2009										
Roman Siegfried SCHICHL	05/04/2009										
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"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12596495</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12596495						
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Application Number:	12596495										
CORRESPONDENCE DATA											
Fax Number:	(914)332-0615										
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ATTORNEY DOCKET NUMBER:	007983 US1										
NAME OF SUBMITTER:	JEANNE RUSCIANO										
Total Attachments: 4											

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**PATENT
 REEL: 023389 FRAME: 0973**

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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 April 17, 2008, having an International Application No. PCT/IB2008/051473

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.

29.04.09	(sign name here)		, Assignor
Date	(print name here)	Wolfgang SCHIENE	
	(sign name here)		, Assignor
Date	(print name here)	Georg GREUEL	
	(sign name here)		, Assignor
Date	(print name here)	Marc Maria Alex BLEUKX	
	(sign name here)		, Assignor
† Date	(print name here)	Roman Siegfried SCHICHL	

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Date	(print name here)	Georg GREUEL	
<u>29-4-2009</u>	(sign name here)		, Assignor
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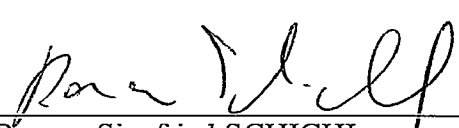
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Date	(print name here)	Marc Maria Alex BLEUKX	
<u>7, 5. 09</u>	(sign name here)		, Assignor
<input type="checkbox"/> Date	(print name here)	Roman Siegfried SCHICHL	