

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

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 style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>MARCEL FRANZ CHRISTIAN SCHEMMANN</td> <td>04/03/2009</td> </tr> <tr> <td>AALBERT STEK</td> <td>04/03/2009</td> </tr> <tr> <td>CARSTEN HEINKS</td> <td>04/03/2009</td> </tr> <tr> <td>PIETER HOEVEN</td> <td>04/03/2009</td> </tr> </tbody> </table>		Name	Execution Date	MARCEL FRANZ CHRISTIAN SCHEMMANN	04/03/2009	AALBERT STEK	04/03/2009	CARSTEN HEINKS	04/03/2009	PIETER HOEVEN	04/03/2009
Name	Execution Date										
MARCEL FRANZ CHRISTIAN SCHEMMANN	04/03/2009										
AALBERT STEK	04/03/2009										
CARSTEN HEINKS	04/03/2009										
PIETER HOEVEN	04/03/2009										
RECEIVING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Koninklijke Philips Electronics N V</td> </tr> <tr> <td>Street Address:</td> <td>Groenewoudseweg 1</td> </tr> <tr> <td>City:</td> <td>Eindhoven</td> </tr> <tr> <td>State/Country:</td> <td>NETHERLANDS</td> </tr> <tr> <td>Postal Code:</td> <td>5621 BA</td> </tr> </table>		Name:	Koninklijke Philips Electronics N V	Street Address:	Groenewoudseweg 1	City:	Eindhoven	State/Country:	NETHERLANDS	Postal Code:	5621 BA
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 style="width: 70%;">Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12444050</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12444050						
Property Type	Number										
Application Number:	12444050										
CORRESPONDENCE DATA											
<p>Fax Number: (914)332-0615 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 914-332-0222</p> <p>Email: JEANNE.RUSCIANO@PHILIPS.COM</p> <p>Correspondent Name: CHRIS M. RIES</p> <p>Address Line 1: P.O. BOX 3001</p> <p>Address Line 2: Intellectual Property & Standards</p> <p>Address Line 4: BRIARCLIFF MNR., NEW YORK 10510-8001</p>											
ATTORNEY DOCKET NUMBER:	002067 US1										
NAME OF SUBMITTER:	JEANNE RUSCIANO										

CH \$40.00 12444050

500825619

PATENT
REEL: 022498 FRAME: 0978

Total Attachments: 4

source=002067-ASSIGN#page1.tif

source=002067-ASSIGN#page2.tif

source=002067-ASSIGN#page3.tif

source=002067-ASSIGN#page4.tif

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 03 October 2006., having an International Application No. PCT/IB2006/053605

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

03 April 2009	(sign name here)		, Assignor
Date	(print name here)	Marcel Franz Christian SCHEMMANN	
	(sign name here)		, Assignor
Date	(print name here)	Aalbert STEK	
	(sign name here)		, Assignor
Date	(print name here)	Carsten HEINKS	
	(sign name here)		, Assignor
Date	(print name here)	Pieter HOEVEN	

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. 03 October 2006., having an International Application No. PCT/IB2006/053605

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

_____	(sign name here)	_____	_____, Assignor
Date	(print name here)	Marcel Franz Christian SCHEMMANN	
03 April 2009	(sign name here)		_____, Assignor
Date	(print name here)	Aalbert STEK	
_____	(sign name here)	_____	_____, Assignor
Date	(print name here)	Carsten HEINKS	
_____	(sign name here)	_____	_____, Assignor
Date	(print name here)	Pieter HOEVEN	

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:

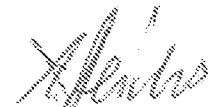
- ☐ is executed concurrently herewith
☐ was executed by me/us on
☐ was filed on., having a Serial No.
☒ was filed on. 03 October 2006., having an International Application No. PCT/IB2006/053605

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

_____	(sign name here)	_____	, Assignor
Date	(print name here)	Marcel Franz Christian SCHEMMANN	
_____	(sign name here)	_____	, Assignor
Date	(print name here)	Aalbert STEK	
03 April 2009	(sign name here)		, Assignor
Date	(print name here)	Carsten HEINKS	
_____	(sign name here)	_____	, Assignor
Date	(print name here)	Pieter HOEVEN	

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 .03 October 2006., having an International Application No. PCT/IB2006/053605

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

_____	(sign name here)	_____	, Assignor
Date	(print name here)	Marcel Franz Christian SCHEMMANN	
_____	(sign name here)	_____	, Assignor
Date	(print name here)	Aalbert STEK	
_____	(sign name here)	_____	, Assignor
Date	(print name here)	Carsten HEINKS	
03 April 2009	(sign name here)		, Assignor
Date	(print name here)	Pieter HOUTEN	

PATENT