

## PATENT ASSIGNMENT

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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>Javier Espina Perez</td> <td>11/29/2011</td> </tr> <tr> <td>Daniel Goergen</td> <td>11/30/2011</td> </tr> <tr> <td>Tim Schenk</td> <td>11/29/2011</td> </tr> <tr> <td>Oscar Garcia Morchon</td> <td>11/30/2011</td> </tr> </tbody> </table>		Name	Execution Date	Javier Espina Perez	11/29/2011	Daniel Goergen	11/30/2011	Tim Schenk	11/29/2011	Oscar Garcia Morchon	11/30/2011
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Koninklijke Philips Electronics N.V.</td> </tr> <tr> <td>Street Address:</td> <td>High Tech Campus 5</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>5656 AE</td> </tr> </table>		Name:	Koninklijke Philips Electronics N.V.	Street Address:	High Tech Campus 5	City:	Eindhoven	State/Country:	NETHERLANDS	Postal Code:	5656 AE
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
<p>Fax Number: 914-332-06  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 914-945-6000        Email: babbette.freeman@philips.com        Correspondent Name: PHILIPS INTELLECTUAL PROPERTY &amp; STANDARD        Address Line 1: P.O. BOX 3001        Address Line 4: BRIARCLIFF MANOR, NEW YORK 10510</p>											
ATTORNEY DOCKET NUMBER:	2010P01099WOUS										
NAME OF SUBMITTER:	Daniel J. Piotrowski										
<p>Total Attachments: 1        source=2010P01099WOUS_ASSIGNMENT#page1.tif</p>											

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PATENT

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. ....


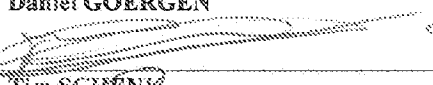
☒ was filed on. 2011-Sep-09, having an International Application No. PCT/IB2011/053940,

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, re-examinations, 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 issue any and all Letters Patent when granted, solely to the Assignee(s), 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 prosecution 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.

29/11/2011	(sign name here)		, Assignor
Date	(print name here)	Javier ESPINA PEREZ	
30/11/2011	(sign name here)		
Date	(print name here)	Daniel GOERGEN	
29/11/2011	(sign name here)		
Date	(print name here)	Tim SCHENK	
30/11/2011	(sign name here)		
Date	(print name here)	Oscar GARCIA MORCHON	