

## 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>Erik Martinus Hubertus Petrus VAN DIJK</td> <td>07/07/2010</td> </tr> <tr> <td>Erik BOONEKAMP</td> <td>07/07/2010</td> </tr> <tr> <td>Rene Henri Wouter VAN DER WAL</td> <td>07/22/2010</td> </tr> <tr> <td>Antonius Petrus Marinus DINGEMANS</td> <td>07/17/2010</td> </tr> </tbody> </table>		Name	Execution Date	Erik Martinus Hubertus Petrus VAN DIJK	07/07/2010	Erik BOONEKAMP	07/07/2010	Rene Henri Wouter VAN DER WAL	07/22/2010	Antonius Petrus Marinus DINGEMANS	07/17/2010
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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>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
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CORRESPONDENCE DATA											
<p>Fax Number: (914)332-0615          Phone: 914-332-0222          Email: vera.kublanov@philips.com  <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: MARK BELOBORODOV          Address Line 1: P.O. BOX 3001          Address Line 2: Intellectual Property &amp; Standards          Address Line 4: BRIARCLIFF MNR., NEW YORK 10510-8001</p>											
ATTORNEY DOCKET NUMBER:	2009P00805WOUS										
NAME OF SUBMITTER:	MARK BELOBORODOV										
Total Attachments: 3 source=2009P00805WOUS_Assign#page1.tif source=2009P00805WOUS_Assign#page2.tif source=2009P00805WOUS_Assign#page3.tif											

CH \$40.00 13382938

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:

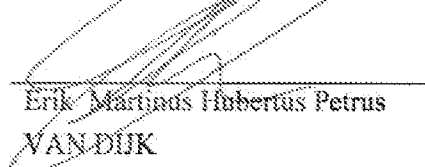

- ☐ is executed concurrently herewith  
☐ was executed by me/us on .....  
☐ was filed on. ...., having a Serial No. ....  
☒ was filed on. 06-Jul-2010, having an International Application No. PCT/IB2010/053085,

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 issue 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 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.

<u>07/07/2010</u> Date	(sign name here) (print name here)	 Erik Martindus Hubertus Petrus VAN DIJK	, Assignor
<u>7/7/2010</u> Date	(sign name here) (print name here)	 Erik BOONEKAMP	, Assignor
_____ Date	(sign name here) (print name here)	René Henri Wouter VANDER WAL	, Assignor
_____ Date	(sign name here) (print name here)	Antonius Petrus Marinus DINGEMANS	, Assignor

PATENT

REEL: 027498 FRAME: 0468

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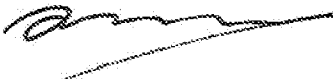
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Date	(print name here)	Erik Martinus Hubertus Petrus VAN DIJK	
_____	(sign name here)	_____	, Assignor
Date	(print name here)	Erik BOONEKAMP	
22 July, 2010	(sign name here)		, Assignor
Date	(print name here)	René Henri Wouter VAN DER WAL	
_____	(sign name here)	_____	, Assignor
Date	(print name here)	Antonius Petrus Marinus DINGEMANS	

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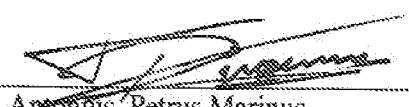
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RECORDED: 01/09/2012

REEL: 027498 FRAME: 0470