

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>SMITA GARDE</td> <td>06/12/2013</td> </tr> <tr> <td>SAMIR AHMAD</td> <td>06/13/2013</td> </tr> <tr> <td>MICHAEL EDWARD MADISON</td> <td>06/12/2013</td> </tr> </tbody> </table>		Name	Execution Date	SMITA GARDE	06/12/2013	SAMIR AHMAD	06/13/2013	MICHAEL EDWARD MADISON	06/12/2013		
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<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: 9143320615 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 914-945-6000 Email: patti.demichele@philips.com Correspondent Name: PHILIPS INTELLECTUAL PROPERTY & STANDARD Address Line 1: P.O. BOX 3001 Address Line 4: BRIARCLIFF MANOR, NEW YORK 10510</p>											
ATTORNEY DOCKET NUMBER:	2010P01235WOUS										
NAME OF SUBMITTER:	Todd A. Holmbo										
Signature:	/Todd A. Holmbo/										
Date:	08/14/2013										
<p>Total Attachments: 3 source=2010P01235WOUS_Assignment#page1.tif source=2010P01235WOUS_Assignment#page2.tif source=2010P01235WOUS_Assignment#page3.tif</p>											

CH \$40.00 13993222

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 High Tech Campus 5, 5656 AE, 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-Dec-06, having an International Application No. PCT/IB2011/055477,

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, ..e-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.

June 12, 2013

Date

(sign name here)

(print name here)



Smita GARDE

, Assignor

Date

(print name here)

Samir AHMAD

, Assignor

Date

(print name here)

Michael Edward MADISON

, Assignor

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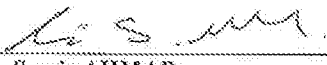
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_____	(sign name here)	_____	_____
Date	(print name here)	Smita GARDE	, Assignor
6/13/2013	_____		_____
Date	(print name here)	Samir AHMAD	, Assignor
_____	_____	_____	_____
Date	(print name here)	Michael Edward MADISON	, Assignor

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_____	(print name here)	Samir AHMAD	, Assignor
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<u>06/12/13</u>	<u>Michael Madison</u>	<u></u>	_____
Date	(print name here)	Michael Edward MADISON	, Assignor