

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>TIMON RUTGER GROB</td> <td>03/18/2013</td> </tr> <tr> <td>SIMA ASVADI</td> <td>03/19/2013</td> </tr> <tr> <td>ANTONIUS WILHELMUS MARIA DE LAAT</td> <td>03/18/2013</td> </tr> <tr> <td>JUDITH PETRA HUURDEMAN</td> <td>03/25/2013</td> </tr> <tr> <td>DIDO VAN KLINKEN</td> <td>03/21/2013</td> </tr> </tbody> </table>		Name	Execution Date	TIMON RUTGER GROB	03/18/2013	SIMA ASVADI	03/19/2013	ANTONIUS WILHELMUS MARIA DE LAAT	03/18/2013	JUDITH PETRA HUURDEMAN	03/25/2013	DIDO VAN KLINKEN	03/21/2013
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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>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>5656AE</td> </tr> </table>		Name:	Koninklijke Philips Electronics N V	Street Address:	High Tech Campus 5	City:	Eindhoven	State/Country:	NETHERLANDS	Postal Code:	5656AE		
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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: 914-332-0222</p> <p>Email: edna.chapa@philips.com</p> <p>Correspondent Name: Michael E. MARION</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:	2010P00695WOUS												
NAME OF SUBMITTER:	TIMOTHY A. NATHAN												

Signature:	/Timothy A. Nathan/
Date:	05/09/2013
Total Attachments: 5 source=2010P00695_EXEC_ASSIGNMENT#page1.tif source=2010P00695_EXEC_ASSIGNMENT#page2.tif source=2010P00695_EXEC_ASSIGNMENT#page3.tif source=2010P00695_EXEC_ASSIGNMENT#page4.tif source=2010P00695_EXEC_ASSIGNMENT#page5.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 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:

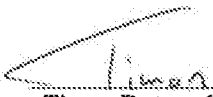
- ☐ is executed concurrently herewith
☐ was executed by me/us on
☐ was filed on., having a Serial No.
☒ was filed on. **2011-Sep-19**, having an International Application No. **PCT/IB2011/054086**,

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.

<u>18-03-2017</u>	(sign name here)		
Date	(print name here)	Timon Rutger GROB	, Assignor
_____	(print name here)	Sima ASVADI	, Assignor
_____	(print name here)	Antonius Wilhelmus Maria DE LAAT	, Assignor
_____	(print name here)	Judith Petra HUURDEMAN	, Assignor
_____	(print name here)	Dido VAN KLINKEN	, Assignor

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_____	(print name here)	_____	_____
Date	(print name here)	Judith Petra HUURDEMAN	, Assignor
_____	(print name here)	_____	_____
Date 21 March 2013	(print name here)	Dido VAN KLINKEN	, Assignor

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..... Date	(sign name here) (print name here)	Antonius Wilhelmus Maria DE LAAT , Assignor
<u>25 Mar 2013</u> Date	<u>Judith Huurdeeman</u> (print name here)	<u>Judith P. H. HUURDEMAN</u> , Assignor
..... Date	(sign name here) (print name here)	Dido VAN KLINKEN , Assignor

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_____	(print name here)	_____	_____
Date	(print name here)	Sima ASVADI	, Assignor
2013-03-18	(print name here)	_____	_____
Date	(print name here)	Antonius Wilhelmus Maria DE LAAT	, Assignor
_____	(print name here)	_____	_____
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