

PATENT ASSIGNMENT COVER SHEET

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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>JOHAN MARRA</td> <td>08/14/2012</td> </tr> <tr> <td>JOHAN HENDRIK KLOOTWIJK</td> <td>08/14/2012</td> </tr> <tr> <td>JACOBUS BERNARDUS GIESBERS</td> <td>08/12/2012</td> </tr> <tr> <td>NICO MARIS ADRIAAN DE WILD</td> <td>08/14/2012</td> </tr> <tr> <td>MARCEL MULDER</td> <td>08/14/2012</td> </tr> <tr> <td>ROGIER ADRIANUS HENRICA NIESSEN</td> <td>08/09/2012</td> </tr> <tr> <td>PETER VAN DER LINDE</td> <td>11/21/2012</td> </tr> </tbody> </table>		Name	Execution Date	JOHAN MARRA	08/14/2012	JOHAN HENDRIK KLOOTWIJK	08/14/2012	JACOBUS BERNARDUS GIESBERS	08/12/2012	NICO MARIS ADRIAAN DE WILD	08/14/2012	MARCEL MULDER	08/14/2012	ROGIER ADRIANUS HENRICA NIESSEN	08/09/2012	PETER VAN DER LINDE	11/21/2012
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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																	
Fax Number:	(914)332-0615																
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Email:	jo.cangelosi@philips.com																
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>																	
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ATTORNEY DOCKET NUMBER:	2011P00549WOUS																

NAME OF SUBMITTER:	SHERRY WOMACK AUSTIN
Signature:	/Sherry Womack Austin/
Date:	01/13/2014
Total Attachments: 6 source=2011P00549WOUS_Assignment#page1.tif source=2011P00549WOUS_Assignment#page2.tif source=2011P00549WOUS_Assignment#page3.tif source=2011P00549WOUS_Assignment#page4.tif source=2011P00549WOUS_Assignment#page5.tif source=2011P00549WOUS_Assignment#page6.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. 2012-Jul-09, having an International Application No. PCT/IB2012/053501,

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.

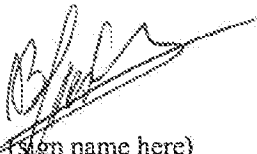
I/We authorize and request that the Patent Office officials in the United States and in any and all foreign countries to issue any and all Letters Patent when granted, solely to the Assignee(s), for its sole use, and that of its successors, assigns, and legal representatives.

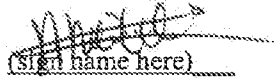
I/We will provide my/our cooperation to enable the Assignee to enjoy the foregoing right, title, and interest to the fullest extent. Upon request at the expense of the Assignee, I/we agree to execute all papers, take all rightful oaths, testify in all legal proceedings including patent prosecution actions 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.

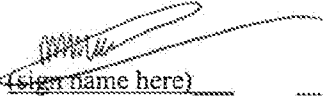
I/We certify that I/we have the full right to convey the above rights.

11-08-2012 (sign name here)  _____ Assignor
 Date (print name here) **Johan MARRA**

11-08-2012 (sign name here)  _____ Assignor
 Date (print name here) **Johan Hendrik KLOOTWIJK**

14-8-2012 
Date (sign name here) _____ Assignor _____
(print name here) **Jacobus Bernardus GIESBERS**

14-8-2012 
Date (sign name here) _____ Assignor _____
(print name here) **Nico Maris Adriaan DE WILD**

14-8-2012 
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(print name here) **Marcel MULDER**

_____ (sign name here) _____ Assignor _____
Date (print name here) **Rogier Adrianus Henrica NIESSEN**

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9-8-2012
..... (sign name here) Assignor
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21-11-2012

Date (sign name here) _____
(print name here)  . Assignor
Peter VAN DER LINDE