

## 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>FREDERIK JAN DE BRUIJN</td> <td>07/03/2012</td> </tr> <tr> <td>RUUD VLUTTERS</td> <td>07/03/2012</td> </tr> <tr> <td>HAROLD AGNES WILHELMUS SCHMEITZ</td> <td>07/03/2012</td> </tr> <tr> <td>TOMMASO GRITTI</td> <td>07/03/2012</td> </tr> </tbody> </table>		Name	Execution Date	FREDERIK JAN DE BRUIJN	07/03/2012	RUUD VLUTTERS	07/03/2012	HAROLD AGNES WILHELMUS SCHMEITZ	07/03/2012	TOMMASO GRITTI	07/03/2012
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<table border="1"> <tr> <td>Name:</td> <td>KONINKLIJKE PHILIPS ELECTRONICS</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	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: 914-945-6000          Email: barbara.kinney@philips.com  <i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>          Correspondent Name: PHILIPS INTELLECTUAL PROPERTY &amp; STANDARD          Address Line 1: P.O. BOX 3001          Address Line 4: BRIARCLIFF MANOR, NEW YORK 10510</p>											
NAME OF SUBMITTER:	EDWARD W. GOODMAN										
Signature:	/Edward W. Goodman/										
Date:	01/10/2014										
Total Attachments: 1 source=2010P01315WOUS_ASSIGNMENT#page1.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-03, having an International Application No. PCT/IB2012/053369,

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.

3 July 2012 (sign name here) [Signature] \_\_\_\_\_  
Date (print name here) Frederik Jan DE BRUIJN . Assignor

3 July 2012 (sign name here) [Signature] \_\_\_\_\_  
Date (print name here) Ruud VLUTTERS . Assignor

3 Jul 2012 (sign name here) [Signature] \_\_\_\_\_  
Date (print name here) Harold Agnes Wilhelmus SCHMEITZ . Assignor

3 July 2012 (sign name here) [Signature] \_\_\_\_\_  
Date (print name here) Tommaso GRITTI . Assignor

PATENT