

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT2653497

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>BRIAN ROBERGE</td> <td>06/21/2012</td> </tr> <tr> <td>ERIC ANTHONY ROTH</td> <td>06/19/2012</td> </tr> <tr> <td>DIRK FIEBERG</td> <td>06/19/2012</td> </tr> <tr> <td>JOSEPH HENRI AUBIN</td> <td>06/19/2012</td> </tr> </tbody> </table>		Name	Execution Date	BRIAN ROBERGE	06/21/2012	ERIC ANTHONY ROTH	06/19/2012	DIRK FIEBERG	06/19/2012	JOSEPH HENRI AUBIN	06/19/2012
Name	Execution Date										
BRIAN ROBERGE	06/21/2012										
ERIC ANTHONY ROTH	06/19/2012										
DIRK FIEBERG	06/19/2012										
JOSEPH HENRI AUBIN	06/19/2012										
RECEIVING PARTY DATA											
<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
Name:	Koninklijke Philips Electronics N V										
Street Address:	High Tech Campus 5										
City:	Eindhoven										
State/Country:	NETHERLANDS										
Postal Code:	5656AE										
PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>14127300</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	14127300						
Property Type	Number										
Application Number:	14127300										
CORRESPONDENCE DATA											
Fax Number:	(914)332-0615										
Phone:	914-332-0222										
Email:	edna.chapa@philips.com										
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>											
Correspondent Name:	MICHAEL E. MARION										
Address Line 1:	P.O. BOX 3001										
Address Line 2:	INTELLECTUAL PROPERTY & STANDARDS										
Address Line 4:	BRIARCLIFF MNR., NEW YORK 10510-8001										
ATTORNEY DOCKET NUMBER:	2011P00615WOUS										
NAME OF SUBMITTER:	MARK L. BELOBORODOV										

Signature:	/Mark L. Beloborodov/
Date:	12/18/2013
Total Attachments: 1 source=2011P00615_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-Jun-19**, having an International Application No. **PCT/IB2012/053081**,

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.

6/21/12 (sign name here)  , Assignor  
Date (print name here) **Brian ROBERGE**

6-19/12 (sign name here)  , Assignor  
Date (print name here) **Eric Anthony ROTH**

6/19/12 (sign name here)  , Assignor  
Date (print name here) **Dirk FIEBERG**

6/19/12 (sign name here)  , Assignor  
Date (print name here) **Joseph Henri AUBIN**