

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT2592894

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>LUDO\ JOHANNES LAMBERTUS HAENEN</td> <td>05/15/2012</td> </tr> <tr> <td>SILVIA MARIA BOOIJ</td> <td>04/26/2012</td> </tr> <tr> <td>HUIB COOIJMANS</td> <td>10/29/2012</td> </tr> <tr> <td>GEORGES MARIE CALON</td> <td>11/06/2012</td> </tr> </tbody> </table>		Name	Execution Date	LUDO\ JOHANNES LAMBERTUS HAENEN	05/15/2012	SILVIA MARIA BOOIJ	04/26/2012	HUIB COOIJMANS	10/29/2012	GEORGES MARIE CALON	11/06/2012
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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>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											
Fax Number:	(914)332-0615										
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<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>											
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Address Line 4:	BRIARCLIFF MNR., NEW YORK 10510-8001										
ATTORNEY DOCKET NUMBER:	2011P00696WOUS										
NAME OF SUBMITTER:	YULIYA MATHIS										

Signature:	/Yuliya Mathis/
Date:	10/28/2013
Total Attachments: 4 source=2011P00696_EXEC_ASSIGNMENT#page1.tif source=2011P00696_EXEC_ASSIGNMENT#page2.tif source=2011P00696_EXEC_ASSIGNMENT#page3.tif source=2011P00696_EXEC_ASSIGNMENT#page4.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-Apr-23**, having an International Application No. **PCT/IB2012/052032**,

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.

2012-May-15 (sign name here)  ..... Assignor  
Date (print name here) Ludovicus Johannes Lambertus  
HAENEN

..... (sign name here) ..... Assignor  
Date (print name here) Silvia Maria BOOIJ

..... (sign name here) ..... Assignor  
Date (print name here) Huib COOIJMANS

..... (sign name here) ..... Assignor  
Date (print name here) Georges Marie CALON

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\_\_\_\_\_  
 Date (sign name here) \_\_\_\_\_, Assignor  
 (print name here) Ludovicus Johannes Lambertus  
 HAENEN

April 26<sup>th</sup> 2012  
 Date (sign name here) \_\_\_\_\_, Assignor  
 (print name here) Silvia Maria BOOIJ

\_\_\_\_\_  
 Date (sign name here) \_\_\_\_\_, Assignor  
 (print name here) Huib COOLMANS

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 (print name here) **Ludovicus Johannes Lambertus HAENEN**

\_\_\_\_\_  
 Date (sign name here) \_\_\_\_\_, Assignor  
 (print name here) **Silvia Maria BOOIJ**

20-10-2012  
 Date (sign name here) \_\_\_\_\_, Assignor  
 (print name here) **Huib COOLJMANS**

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 Date (sign name here) \_\_\_\_\_, Assignor  
 (print name here) **Georges Marie CALON**

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 Date (print name here) **Silvia Maria BOOIJ**

\_\_\_\_\_ (sign name here) \_\_\_\_\_, Assignor  
 Date (print name here) **Huib COOIJMANS**

5 May 2012 (sign name here) \_\_\_\_\_, Assignor  
 Date (print name here) **Georges Marie CALON**