

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT2638083

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>AKI SAKARI HARMA</td> <td>06/19/2012</td> </tr> <tr> <td>ARNOLDUS WERNER JOHANNES OOMEN</td> <td>06/19/2012</td> </tr> </tbody> </table>		Name	Execution Date	AKI SAKARI HARMA	06/19/2012	ARNOLDUS WERNER JOHANNES OOMEN	06/19/2012
Name	Execution Date						
AKI SAKARI HARMA	06/19/2012						
ARNOLDUS WERNER JOHANNES OOMEN	06/19/2012						
RECEIVING PARTY DATA							
Name:	KONINKLIJKE PHILIPS ELECTRONICS N.V.						
Street Address:	GROENEWOUDESEWEG 1						
City:	EINDHOVEN						
State/Country:	NETHERLANDS						
Postal Code:	5621 BA						
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>14124048</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	14124048		
Property Type	Number						
Application Number:	14124048						
CORRESPONDENCE DATA							
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 & STANDARD						
Address Line 1:	P.O. BOX 3001						
Address Line 4:	BRIARCLIFF MANOR, NEW YORK 10510						
ATTORNEY DOCKET NUMBER:	2011P00658WOUS						
NAME OF SUBMITTER:	PAUL IM						
Signature:	/Paul Im/						
Date:	12/05/2013						
Total Attachments: 1 source=2011P00658WOUS_ASSIGNMENT#page1.tif							

CH \$40.00 14124048

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-04**, having an International Application No. **PCT/IB2012/052795**,

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.

19/6/2012

Date

(sign name here)
(print name here)

Aki Sakari HÄRMÄ

Assignor

19/6/2012

Date

(sign name here)
(print name here)

Arnoldus Werner Johannes OOMEN

Assignor