

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JOANNES BAPTIST ADRIANUS DIONISIUS VAN ZON	11/14/2013
RON MARTINUS LAURENTIUS VAN LESHOUT	10/22/2013
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	KONINKLIJKE PHILIPS N.V.
<b>Street Address:</b>	HIGH TECH CAMPUS 5
<b>City:</b>	EINDHOVEN
<b>State/Country:</b>	NETHERLANDS
<b>Postal Code:</b>	45656 AE
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	14355444
<b>CORRESPONDENCE DATA</b>	
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<b>Correspondent Name:</b>	PHILIPS INTELLECTUAL PROPERTY & STANDARD
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<b>ATTORNEY DOCKET NUMBER:</b>	2011P01214WOUS
<b>NAME OF SUBMITTER:</b>	WILLIAM J. MCNAMARA
<b>SIGNATURE:</b>	/WILLIAM J. MCNAMARA/
<b>DATE SIGNED:</b>	04/30/2014
<b>Total Attachments: 2</b>	
source=2011P01214WOUS_Assignment#page1.tif	
source=2011P01214WOUS_Assignment#page2.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 N.V., having a place of business at High Tech Campus 5,5656 AE, 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. **31 Oct 2012**, having an International Application No. **PCT/IB2012/056044**,

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.

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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.

<i>11-11-2013</i>			
Date	(sign name here)	Joannes Baptist Adrianus Dionisius VAN ZON	, Assignor
		Ron Martinus Laurentius VAN LIESHOUT	
Date	(print name here)	Ron Martinus Laurentius VAN LIESHOUT	, Assignor

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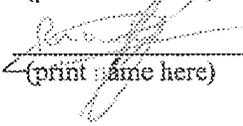
- is executed concurrently herewith
- was executed by me/us on .....
- was filed on. ...., having a Serial No. ....
- was filed on. **31 Oct 2012**, having an International Application No. **PCT/IB2012/056044**,

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

..... Date	(sign name here) ..... (print name here)	..... Joannes Baptist Adrianus Dionisius VAN ZON	..... , Assignor
<u>22-04-2013</u> Date	 (print name here)	..... Ron Martinus Laurentius VAN LIESHOUT	..... , Assignor