

## 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>
ASHISH VIJAY PANDHARIPANDE	01/16/2014
DAVID RICARDO CAICEDO FERNANDEZ	01/16/2014
SRIRAM SRINIVASAN	10/15/2015
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<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>	5656 AE
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	14653528
<b>CORRESPONDENCE DATA</b>	
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<b>ATTORNEY DOCKET NUMBER:</b>	2012P01713WOUS
<b>NAME OF SUBMITTER:</b>	MEENAKSHY CHAKRAVORTY
<b>SIGNATURE:</b>	/MEENAKSHY CHAKRAVORTY/
<b>DATE SIGNED:</b>	10/16/2015
<b>Total Attachments: 3</b>	
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source=2012P01713WOUS_Assignment#page2.tif	
source=2012P01713WOUS_Assignment#page3.tif	



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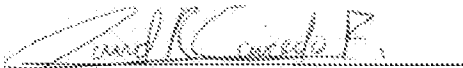
- is executed concurrently herewith
- was executed by me/us on .....
- was filed on. ...., having a Serial No. ....
- was filed on. **13 Dec 2013**, having an International Application No. **PCT/IB2013/060906**,

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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.

..... Date	(sign name here) ..... (print name here)	Ashish Vijay PANDHARIPANDE	..... , Assignor
16/1/2014 Date	(sign name here) ..... (print name here)	 David Ricardo CAICEDO FERNANDEZ	..... , Assignor
..... Date	(sign name here) ..... (print name here)	Sriram SRINIVASAN	..... , Assignor

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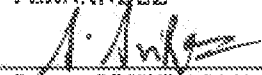
- is executed concurrently herewith
- was executed by me/us on .....
- was filed on. ...., having a Serial No. ....
- was filed on. 13 Dec 2013, having an International Application No. PCT/IB2013/060906,

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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..... Date	(sign name here) ..... (print name here)	David Ricardo CAICEDO FERNÁNDEZ	..... , Assignor
067-15-2015 Date	(sign name here) ..... (print name here)	 Sriram SRINIVASAN	..... , Assignor