

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
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EPAS ID: PAT3905832

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
SHYAM BHARAT	12/15/2014
EHSAN DEHGHAN MARVAST	02/20/2015
AMIR MOHAMMAD TAHMASEBI MARAGHOOSH	12/10/2014
AMEET KUMAR JAIN	02/20/2015
FRANCOIS GUY GERARD MARIE VIGNON	06/06/2016
<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>	12/08/2014
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15102333
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	914-495-9516
<b>Email:</b>	babbette.freeman@philips.com
<b>Correspondent Name:</b>	PHILIPS INTELLECTUAL PROPERTY & STANDARD
<b>Address Line 1:</b>	465 COLUMBUS AVENUE
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<b>ATTORNEY DOCKET NUMBER:</b>	2013P01647WOUS
<b>NAME OF SUBMITTER:</b>	FRANK J. KEEGAN
<b>SIGNATURE:</b>	/Frank J. Keegan/
<b>DATE SIGNED:</b>	06/07/2016
<b>Total Attachments: 5</b>	

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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:

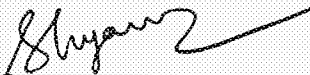
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☐ was executed by me/us on .....  
☐ was filed on ..... , having a Serial No. ....  
☒ was filed on. **05 Dec 2014**, having an International Application No. **PCT/IB2014/066616**,

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.

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

<u>12/15/2014</u>	(sign name here)		
Date	(print name here)	Shyam BHARAT	, Assignor
<u>          </u>	(print name here)	Ehsan DEGHAN MARVAST	, Assignor
<u>          </u>	(print name here)	Ameet Kumar JAIN	, Assignor
<u>          </u>	(print name here)	Amir Mohammad TAHMASEBI MARAGHOOSH	, Assignor
<u>          </u>	(print name here)	Francois Guy Gerard Marie VIGNON	, Assignor

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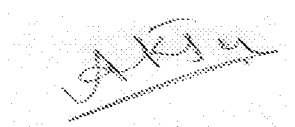
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Date	(print name here)	<b>Shyam BHARAT</b>	, Assignor
_____	_____	_____	_____
Date	(print name here)	<b>Ehsan DEHGHAN MARVAST</b>	, Assignor
2/20/2015	Ameet Jain		_____
_____	(print name here)	<b>Ameet Kumar JAIN</b>	, Assignor
_____	(print name here)	_____	_____
Date	(print name here)	<b>Amir Mohammad TAHMASEBI MARAGHOOSH</b>	, Assignor
_____	(print name here)	_____	_____
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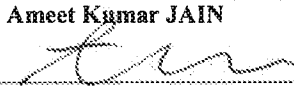
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Date	(print name here)	<b>Ehsan DEGHAN MARVAST</b>	, Assignor
_____	(print name here)	_____	_____
Date	(print name here)	<b>Ameet Kumar JAIN</b>	, Assignor
<u>Dec. 10, 2014</u>	(print name here)		_____
Date	(print name here)	<b>Amir Mohammad TAHMASEBI</b>	, Assignor
_____	(print name here)	<b>MARAGHOOSH</b>	_____
Date	(print name here)	<b>Francois Guy Gerard Marie VIGNON</b>	, Assignor

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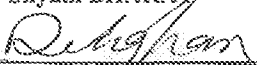
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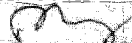
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