

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT3000525

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
AMIT SONI	04/29/2013
SANDEEP SHANKARAN KUMAR	03/28/2013
SYE LOONG KEOH	03/28/2013
OSCAR GARCIA MORCHON	03/27/2013
FULONG MA	03/27/2013
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Koninklijke Philips Electronics N V
<b>Street Address:</b>	High Tech Campus 5
<b>City:</b>	Eindhoven
<b>State/Country:</b>	NETHERLANDS
<b>Postal Code:</b>	5656AE
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14381632
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(914)332-0615
<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>	914-332-0222
<b>Email:</b>	edna.chapa@philips.com
<b>Correspondent Name:</b>	MICHAEL E. MARION
<b>Address Line 1:</b>	P.O. BOX 3001
<b>Address Line 2:</b>	INTELLECTUAL PROPERTY & STANDARDS
<b>Address Line 4:</b>	BRIARCLIFF MNR., NEW YORK 10510-8001
<b>ATTORNEY DOCKET NUMBER:</b>	2012P00354WOUS
<b>NAME OF SUBMITTER:</b>	YULIYA MATHIS
<b>SIGNATURE:</b>	/Yuliya Mathis/
<b>DATE SIGNED:</b>	08/28/2014
<b>Total Attachments: 2</b>	
source=2012P00354_ASSIGNMENT#page1.tif	

PATENT



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 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:

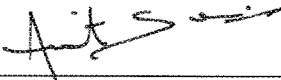
- is executed concurrently herewith
- was executed by me/us on .....
- was filed on. ...., having a Serial No. ....
- was filed on. **20 Feb 2013**, having an International Application No. **PCT/IB2013/051365**,

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.

<u>April 29, 2013</u> Date	(sign name here) (print name here)	 Amit SONI	_____ , Assignor
_____ Date	(sign name here) (print name here)	Sandeep Shankaran KUMAR	_____ , Assignor
_____ Date	(sign name here) (print name here)	Sye Loong KEOH	_____ , Assignor
_____ Date	(sign name here) (print name here)	Oscar GARCIA MORCHON	_____ , Assignor
_____ Date	(sign name here) (print name here)	Fulong MA	_____ , Assignor

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 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:

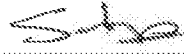

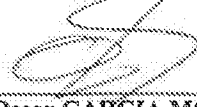

- is executed concurrently herewith
- was executed by me/us on .....
- was filed on. ...., having a Serial No. ....
- was filed on. **20 Feb 2013**, having an International Application No. **PCT/IB2013/051365**,

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.

_____	(sign name here)	_____	_____
Date	(print name here)	Amit SONI	, Assignor
<u>28/03/2013</u>	(sign name here)		_____
Date	(print name here)	Sandeep Shankaran KUMAR	, Assignor
<u>28/03/2013</u>	(sign name here)		_____
Date	(print name here)	Sye Loong KEOH	, Assignor
<u>27/3/2013</u>	(sign name here)		_____
Date	(print name here)	Oscar GARCIA MORCHON	, Assignor
<u>27/03/2013</u>	(sign name here)		_____
Date	(print name here)	Fulong MA	, Assignor