#### 503525864 10/16/2015

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
ASHISH VIJAY PANDHARIPANDE	01/16/2014
DAVID RICARDO CAICEDO FERNANDEZ	01/16/2014
SRIRAM SRINIVASAN	10/15/2015

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# **PROPERTY NUMBERS Total: 1**

Property Type	Number	
Application Number:	14653528	

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PHILIPS INTELLECTUAL PROPERTY & STANDARD **Correspondent Name:** 

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NAME OF SUBMITTER:	MEENAKSHY CHAKRAVORTY
SIGNATURE:	/MEENAKSHY CHAKRAVORTY/
DATE SIGNED:	10/16/2015

# **Total Attachments: 3**

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> **PATENT** REEL: 036806 FRAME: 0843 503525864

### U.S.A. Sole/Joint

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
[X] was filed on, 13 Dec 2013, having an International Application No. PCY/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, nonprovisionals 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.

16 Jan 2014	(sign name here)	Ashish	
Date	(print name here)	Ashish Vijay PANDHARIPANDE	, Assignor
	(sign name here)		
Date	(print name here)	David Ricardo CAICEDO FERNÁNDEZ	, Assignor
	(sign name here)		
Date	(print name here)	Sriram SRINIVASAN	, Assignor

<u>*</u>		we acknowledge receipt, I/we as a below-na right, title, and interest in the following to Ko	
a place of business at	High Tech Campus 5,5656	AE, Eindhoven, the Netherlands, its success	sors, assigns, and legal
representatives, includ	ling any nominees (collect	ively "the Assignee") my/our invention for w	which an application:
is executed concur	rently herewith		
was executed by n	ne/us on	***************************************	
was filed on	, h	aving a Serial No	
🛚 was filed on. 13 D	ec 2013, having an Interna	tional Application No. PCT/IB2013/060906	3
and all rights in and to	said application, and all c	ther United States, foreign and international	patent applications associated
therewith, based there	on, or claiming priority the	erefrom including, but not limited to, any and	l all provisionals, non-
provisionals divisions	, continuations, continuation	ons-in-part, re-examinations, reissues, and ex	tensions thereof, and the right to
	and the entire and exclusive	ve right, title, and interest in and to any and a	ll patents granted on these
applications.			
		officials in the United States and in any and	•
	tent when granted, solely to	o 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, titl	e, and interest to the fullest
extent. Upon request	at the expense of the Assig	mee, I/we agree to execute all papers, take al	l rightful oaths, testify in all
legal proceedings incl	uding patent prosecution a	ctions and infringement actions, and do all o	ther such acts which may be
necessary, desirable, o	or convenient for securing:	and maintaining patents on the foregoing inv	ention or for perfecting title
thereto in the Assigne	e.		
VWe certify that Vwe	have the full right to convi	ou the above rights	
i wo coming that i we	nave the fan ngin to conve	y me acove rights.	
	(sign name here)		
Date	(print name here)	Ashish Vijay PANDHARIPANDE	Assignor
	**	and the second second	
<u> 16/1/2014                                     </u>	(sign name here)	<u> </u>	
Date	(print name here)	David Ricardo CAICEDO	, Assignor
	fullam marin Norma	FERNÁNDEZ	
Data	(sign name here)	Sriram SRINIVASAN	Aggionari
Date	(print name here)	VINCAN RURE BUILD	, Assignor

For good and valuable consideration, of which I/we acknowledge receipt, I/we as a below-named Assignor(s), hereby sell,

a place of business	at High Tech Campus 5,5656	right, title, and interest in the following to Ke AE, Eindhoven, the Netherlands, its success vely "the Assignee") my/our invention for w	ors, assigns, and legal
was filed on	y me/us on, ha	aving a Serial Notional Application No. PCT/IB2013/060906	
therewith, based the provisionals divisionals	ereon, or claiming priority the ons, continuations, continuatio	ther United States, foreign and international refrom including, but not limited to, any and ms-in-part, re-examinations, reissues, and exe right, title, and interest in and to any and a	l all provisionals, non- tensions thereof, and the right to
	Patent when granted, solely to	officials in the United States and in any and that of the Assignee(s), for its sole use, and that of	
extent. Upon requi	est at the expense of the Assig ncluding patent prosecution ac e, or convenient for securing a	he Assignee to enjoy the foregoing right, titl nee, I/we agree to execute all papers, take all ctions and infringement actions, and do all of and maintaining patents on the foregoing inve	I rightful oaths, testify in all ther such acts which may be
I/We certify that I/	we have the full right to conve	ry the above rights.	
	(sign name here)		
Date	(print name here)	Ashish Vijay PANDHARIPANDE	, Assignor
	(sign name here)		
Date	(print name here)	David Ricardo CAICEDO FERNÁNDEZ	, Assignor
<u>121-12-2012</u>			
Date	(print name here)	Sriram SRINIVASAN	, Assignor

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