503769834 04/05/2016

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
AMEET KUMAR JAIN	04/05/2016
FRANCOIS GUY GERARD MARIE VIGNON	03/29/2015

RECEIVING PARTY DATA

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Street Address:	HIGH TECH CAMPUS 5
City:	EINDHOVEN
State/Country:	NETHERLANDS
Postal Code:	5656 AE

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	15023943	

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DATE SIGNED:	04/05/2016

Total Attachments: 2

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PATENT 503769834 REEL: 038197 FRAME: 0431

For good and valuable consideration, of which lowe acknowledge receipt, lowe 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 ε	executed co	oncurrently herewith
	wa	s executed	by me'us on
	wa	s filed on.	, having a Serial No.
\boxtimes	wa	s filed on.	16 Sep 2014, having an International Application No. PCT/IB2014/064537,

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.

If 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.

If We will provide my four 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, If 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.

Apr 5th 2016	Ameci Joga (sign name here)		******************************
Date	(print name here)	Amest Kumar JAIN	Assignor
Data		Englis Com Conned Maria VICNON	Aggionan
Date	(print name here)	Francois Guy Gerard Marie VIGNON	⊸ Assignor

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

and assign, and transfe a place of business at I	r the entire and exclusive r High Tech Campus 5,5656	we acknowledge receipt, the as a below ight, title, and interest in the following to AE, Eindhoven, the Netherlands, its sucvely "the Assignee") my/our invention for	o Koninklijke Philips N.V., having cessors, assigns, and legal
AAAAA W	e/us on		
		ving a Serial Noional Application No. PCT/IB2014/064	
therewith, based therec provisionals divisions,	on, or claiming priority the continuations, continuations	her United States, foreign and internation refrom including, but not limited to, any uns-in-part, re-examinations, reissues, and eright, title, and interest in and to any at	and all provisionals, non- l extensions thereof, and the right to
		officials in the United States and in any the Assignee(s), for its sole use, and that	•
extent. Upon request a legal proceedings inclu	at the expense of the Assign ading patent prosecution ac r convenient for securing a	he Assignee to enjoy the foregoing right nee, I/we agree to execute all papers, tak tions and infringement actions, and do a nd maintaining patents on the foregoing	e all rightful oaths, testify in all
I/We certify that I/we	have the full right to conve	y the above rights.	
	(sign name here)		
Date 312112015	(print name here)	Ameet Kumar JAIN	, Assignor
Date	(print name here)	Francois Guy Ger árd Marie VIGNO	N, Assignor

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