#### 503788746 04/19/2016

# PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3835392

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
BABU VARGHESE	01/19/2015
RIEKO VERHAGEN	04/14/2016
MARTIN JURNA	01/07/2015
JONATHAN ALAMBRA PALERO	01/19/2015

# **RECEIVING PARTY DATA**

Name:	KONINKLIJKE PHILIPS N.V.
Street Address:	HIGH TECH CAMPUS 5
City:	EINDHOVEN
State/Country:	NETHERLANDS
Postal Code:	5656 AE

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15030385

# **CORRESPONDENCE DATA**

Fax Number: (914)332-0615

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.

Phone: 914-945-6000

debbie.henn@philips.com Email:

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

Address Line 1: P.O. BOX 3001

Address Line 4: BRIARCLIFF MANOR, NEW YORK 10510

ATTORNEY DOCKET NUMBER:	2013P00624WOUS
NAME OF SUBMITTER:	KATHLEEN A. ASHER
SIGNATURE:	/KATHLEEN A. ASHER/
DATE SIGNED:	04/19/2016

### **Total Attachments: 4**

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> **PATENT** REEL: 038311 FRAME: 0491 503788746

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PATENT REEL: 038311 FRAME: 0492 For good and valuable consideration, of which I/we acknowledge receipt, I/we as a below-named Assignor(s), hereby sell,

• .		ight, title, and interest in the following to AE, Eindhoven, the Netherlands, its succ	
representatives, include	ding any nominees (collective	vely "the Assignee") my/our invention for	or which an application:
is executed concu	rrently herewith		
was filed on	, ha	ving a Serial No.	
was filed on. 31 O	et 2014, having an Internati	onal Application No. PCT/EP2014/073	407,
therewith, based there provisionals divisions	on, or claiming priority then, continuations, continuations	her United States, foreign and internation refrom including, but not limited to, any ns-in-part, re-examinations, reissues, and e right, title, and interest in and to any an	and all provisionals, non- l extensions thereof, and the right to
		officials in the United States and in any at the Assignee(s), for its sole use, and that	*
extent. Upon request legal proceedings incl	at the expense of the Assign luding patent prosecution ac or convenient for securing a	ne Assignee to enjoy the foregoing right, nee, I/we agree to execute all papers, take tions and infringement actions, and do alond 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 19 Jan 2015	(print name here)	Babu VARGHESE	, Assignor
Date	(print name here)	Rieko VERHAGEN	, Assignor
Date	(print name here)	Martin JURNA	, Assignor
Date	(print name here)	Jonathan Alambra PALERO	Assignor

Page 1 of 1

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

0	•	ght, title, and interest in the following to	
		AE, Eindhoven, the Netherlands, its succ	
representatives, in	cluding any nominees (collectiv	ely "the Assignee") my/our invention for	r which an application:
is executed co	ncurrently herewith		
	oy mesus on		
=====	•	ving a Serial No	**********
was filed on. 3	1 Oct 2014, having an Internati	onal Application No. PCT/EP2014/0734	07,
- <del></del>	* *	ner United States, foreign and internation	
	·	efrom including, but not limited to, any a	_
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any and all Letters legal representativ	s Patent when granted, solely to es.	officials in the United States and in any a the Assignee(s), for its sole use, and that ne Assignee to enjoy the foregoing right,	of its successors, assigns, and
· ·		nce, I/we agree to execute all papers, take	
-		tions and infringement actions, and do al	
		nd maintaining patents on the foregoing i	
thereto in the Ass			
I/We certify that I	/we have the full right to conve	y the above rights.	
	(sign name here)		
Date	(print name here)	Babu VARGHESE	, Assignor
<u> </u>	× 6		
Date	(print name here)	* Ricko VERHAGEN	, Assignor
Date	(print name here)	Martin JURNA	, Assignor
Date	(print name here)	Jonathan Alambra PALERO	, Assignor

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# U.S.A. Sole/Joint

Date

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:

1	0 1	vely "the Assignee") my/our inven	, , , ,
is executed concurr	ently herewith		
was executed by me	e/us on		
was filed on	, ha	ving a Serial No.	
was filed on. 31 Oc	t 2014, having an Internat	onal Application No. PCT/EP201	4/073407,
therewith, based therec provisionals divisions,	on, or claiming priority the continuations, continuation	refrom including, but not limited to ns-in-part, re-examinations, reissuo	rnational patent applications associated o, any and all provisionals, non- es, and extensions thereof, and the right to any and all patents granted on these
			n any and all foreign countries to issue nd that of its successors, assigns, and
extent. Upon request a legal proceedings inclu necessary, desirable, or thereto in the Assignee	t the expense of the Assign ding patent prosecution ac convenient for securing a	nee, I/we agree to execute all paper tions and infringement actions, and and maintaining patents on the fore	gright, title, and interest to the fullest rs, take all rightful oaths, testify in all d do all other such acts which may be going invention or for perfecting title
	(sign name here)		
Date	(print name here)	Babu VARGHESE	, Assignor
Date	(print name here)	Rieko VERHAGEN	, Assignor
Date 07-jan-2015	(print name here)	Martin JURNA	, Assignor

Page 1 of 1

Jonathan Alambra PALERO

, 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	ght, title, and interest in the following to AE, Eindhoven, the Netherlands, its suc ely "the Assignee") my/our invention fo	cessors, assigns, and legal
is executed con	currently herewith		
was executed b	y mejus on	()+()+()+()+()+()+()+()+()+()	
was filed on	, ha	ring a Serial No	····
was filed on. 3	1 Oct 2014, having an Internati	onal Application No. PCT/EP2014/073	407 <sub>x</sub>
and all rights in an	d to said application, and all ot	ner United States, foreign and internatio	nal patent applications associated
therewith, based th	ereon, or claiming priority ther	efrom including, but not limited to, any	and all provisionals, non-
provisionals divisi	ons, continuations, continuation	ns-in-part, re-examinations, reissues, and	d extensions thereof, and the right to
claim priority there applications.	eto, and the entire and exclusive	e right, title, and interest in and to any a	nd all patents granted on these
	Patent when granted, solely to	officials in the United States and in any the Assignee(s), for its sole use, and the	<del>-</del>
extent. Upon required legal proceedings	est at the expense of the Assign including patent prosecution ac le, or convenient for securing a	ne 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	(print name here)	Babu VARGHESE	, Assignor
Date	Christ statist state)		, 1 2003 653202
Date	(print name here)	Rieko VERHAGEN	, Assignor
Date	(print name here)	Martin JURNA	, Assignor
19.81.7015	J. Palero		
Date	(print name here)	Josathan Alambra PALERO	Assignor

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PATENT REEL: 038311 FRAME: 0496