## 504392475 06/01/2017

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

#### **CONVEYING PARTY DATA**

Name	Execution Date
STEWART YOUNG	11/30/2015
THOMAS BUELOW	11/25/2015
DOMINIK BENJAMIN KUTRA	11/25/2015
HANS BARSCHDORF	11/25/2015
KIRSTEN REGINA MEETZ	11/26/2015
JOERG SABCZYNSKI	11/26/2015

### **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:	15532169	

### **CORRESPONDENCE DATA**

Fax Number:

504392475

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:** 914-495-9516

**Email:** babbette.freeman@philips.com

Correspondent Name: PHILIPS INTELLECTUAL PROPERTY & STANDARD

Address Line 1: 465 COLUMBUS AVENUE

Address Line 2: SUITE 340

Address Line 4: VALHALLA, NEW YORK 10595

ATTORNEY DOCKET NUMBER:	2014P01445WOUS
NAME OF SUBMITTER:	YAN GLICKBERG
SIGNATURE:	/Yan Glickberg/
DATE SIGNED:	06/01/2017

PATENT REEL: 042561 FRAME: 0615

# **Total Attachments: 3**

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PATENT

REEL: 042561 FRAME: 0616

and assign, and tra a place of business	insfer the entire and exclusive ri s at High Tech Campus 5,5656	re acknowledge receipt, I/we as a below- ght, title, and interest in the following to AE, Eindhoven, the Netherlands, its succeely "the Assignee") my/our invention for	Koninklijke Philips N.V., having essors, assigns, and legal
is executed con	ncurrently herewith		
	oy me/us on		
		ving a Serial No	
was filed on. 2	5 Nov 2015, having an Internati	ional Application No. PCT/EP2015/077.	<b>579</b> ,
therewith, based to provisionals divisionals divisionals	hereon, or claiming priority ther ions, continuations, continuation	ner United States, foreign and internation efrom including, but not limited to, any a as-in-part, re-examinations, reissues, and e right, title, and interest in and to any an	and all provisionals, non- extensions thereof, and the right to
applications.			
	s Patent when granted, solely to	officials in the United States and in any a the Assignee(s), for its sole use, and that	
extent. Upon required legal proceedings	nest 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, take tions and infringement actions, and do alond maintaining patents on the foregoing:	e all rightful oaths, testify in all I other such acts which may be
I/We certify that I	/we have the full right to conve	y the above rights.	
	(sign name here)		
Date	(print name here)	Dominik Benjamin KUTRA	, Assignor
Date	(print name here)	Hans BARSCHDORF	, Assignor
Date	(print name here)	Thomas BUELOW	, Assignor
Date	(prini name here)	Kirsten Regina MEETZ	, Assignor
Date	(print name here)	Joerg SABLEYNSKI	, Assignor
2		affective of the second of the	

Page 1 of 1

TO BOOR and variable	ore consideration, or winer by	ve acknowledge receipt, hwe as a below-	named Assignor(s), nercoy sen,
and assign, and tran	sfer the entire and exclusive r	ight, title, and interest in the following to	Koninklijke Philips N.V., having
a place of business a	at High Tech Campus 5,5656	AE, Eindhoven, the Netherlands, its succ	essors, assigns, and legal
representatives, incl	uding any nominees (collecti-	vely "the Assignee") my/our invention fo	r which an application:
is executed conc	•		
	me/us on		
		ving a Serial No	
was filed on. 25	Nov 2015, having an Internat	ional Application No. PCT/EP2015/077.	579,
and all rights in and	to eaid anniheation, and all at	her United States, foreign and internatior	al natent applications associated
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applications.			
WWe puthorize and	romest that the Patent Affice	officials in the United States and in any a	and all forsion countries to iccus
	•	the Assignee(s), for its sole use, and that	<del></del>
•	* *	the Assigned(s), for its sene use, and mai	or its successors, assigns, and
legal representatives	8.		
1/We will provide p	sulaur cannération ta enable t	he Assignee to enjoy the foregoing right,	title and interest to the fullest
-	•		
	-	nee, I/we agree to execute all papers, take	
		tions and infringement actions, and do al	
	-	nd maintaining patents on the foregoing	invention or for perfecting title
thereto in the Assign	nee.		
Y/XX/a anni for the the	era harre élea Gill nicht éa name	er tha abassa miahan	
I/ we certify that I/v	ve have the full right to conve	y the above rights.	
	(sign name here)		
Date	(print name here)	Dominik Benjamin KUTRA	, Assignor
	(1	·	, a mangana
Date	(print name here)	Haus BARSCHDORF	, Assignor
n 15 11 9 8	many (h. 1772 many n. 1772 h)	SIL D. DIN	y a consequence
$\frac{304.5 - 42.5 - 4.6}{\text{Date}}$	(print name here)	Thomas BUELOW	, Assignor
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Date	(print name here)	Kirsten Regins MEETZ	, Assignor
ar mo	Cherry roman rose of	The same of Manager and	s . morbones
Date	(print name here)	Joerg SABCZYNSKI	, Assignor
		~	· ~

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Stewart YOUNG

(print name here)

Date

PATENT REEL: 042561 FRAME: 0618

, 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 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
$\boxtimes$	was filed on. 25 Nov 2015, having an International Application No. PCT/EP2015/077579,

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.

2015/u1/25	(sign name here)	Dank Lille	
Date /	(print name here)	Dominik Benjamin KUTRA	Assignor
2015/11/25		M kn	
Date	(print name here)	Hans BARSCHDORF	, Assignor
Date 2015/11/16	(print name here)	Thomas BUELOW	, Assignor
Date 26	(print name here)	Kirsten Regina MEETZ	, Assignor
Date	(print name here)	odyg SABCZYNŠKI	, Assignor
Date	(print name here)	Stewart YOUNG	

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