PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PETER RIJSKAMP	12/18/2014
RODIN ENNE BRUINSMA	12/18/2014
HENDRIKUS LODEWIJK JOSEPH FRANCISCUS HOLTEN	01/20/2015

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:	15103571	

CORRESPONDENCE DATA

Fax Number: (914)495-9540

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.

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ATTORNEY DOCKET NUMBER:	2013P01399WOUS
NAME OF SUBMITTER:	KATHLEEN A. ASHER
SIGNATURE:	/KATHLEEN A. ASHER/
DATE SIGNED:	06/10/2016

Total Attachments: 2

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> **PATENT** REEL: 038879 FRAME: 0160 503866136

Date

Date

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
was filed on. 17 Dec 2014, having an International Application No. PCT/EP2014/078109,
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.

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Rodin Enne BRUI

Hendrikus Lodewijk Joseph

Franciscus HOLTEN

(sign name here)
(print name here)

(print name here)

(print name here)

, Assignor

, Assignor

, Assignor

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

and assign, and trans	for the entire and exclusive :	ight, title, and interest in the following to	Koniuklijke Philips N.V., having
a place of business at	High Tech Campus 5,5656	AE, Eindhoven, the Netherlands, its succ	essors, assigns, and legal
representatives, inclu	ding any nominees (collecti	vely "the Assignee") my/our invention fo	r which an application:
is executed conce	mently berewith		
was executed by i	80 bs 08	nojnojel klana vanokladna ipan vijeni klalvakanispolika .	
Was filed on		ving a Serial No	(25.1000000000000000000000000000000000000
🛭 was filed on. 17 I	Dec 2014, having an internat	ional Application No. PCT/EP2814/978	189,
therewith, based ther provisionals division	con, or claiming priority the s, continuations, continuatio	ther United States, foreign and internation refrom including, but not limited to, any a ns-in-part, re-examinations, reissues, and eright, title, and interest in and to any an	and all provisionals, non- extensions thereof, and the right to
applications.	, mo an vanor ma coma		n an hannou kname en even
	dent when granted, solely to	officials in the United States and in any a the Assignee(s), for its sole use, and that	atternation of the Marketine of the transfer and the con-
extent. Upon request legal proceedings inc	at the expense of the Assign luding patent prosecution ac or convenient for securing a	he Assignee to enjoy the foregoing right, nee. I/we agree to execute all papers, take tions and infringement actions, and do al nd maintaining patems on the foregoing i	all rightful oaths, testify in all 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)		
Chrie	(prist name here)	peter RIJSKAMP	, Assignor
Daic 20-1- 2015	(faint name pere)	Rodin Fane BRUINSMA	. Assignor
Date	(print name here)	Hendrikus Lodewijk Joseph	, Assignor

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