PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HENDRIK SIBOLT VAN DAMME	02/13/2018
WILBERT HENDRIK BOUWMAN	02/26/2018

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	16065843	

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ATTORNEY DOCKET NUMBER:	2015P01072WOUS
NAME OF SUBMITTER:	WILLIAM J. MCNAMARA
SIGNATURE:	/William J. McNamara/
DATE SIGNED:	06/25/2018

Total Attachments: 2

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> **PATENT REEL: 046187 FRAME: 0559** 504974752

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

Date	(print name here)	Wilbert Hendrik BOUWMAN	, Assignor
Date	(print name here)	Hendrik Sibolt VAN DAMME	, Assignor
10,8,FEB,/3	(sign name here)		
I/We certify that I/w	e have the full right to conve	y the above rights.	
thereto in the Assign	•	or amazonanag parting VII iIIV IVINGVIISE II	common or tor possessing this
		tions and infringement actions, and do all nd maintaining patents on the foregoing ir	•
		nee, I/we agree to execute all papers, take	
		he Assignee to enjoy the foregoing right, t	
legal representatives			
		the Assignee(s), for its sole use, and that	of its successors, assigns, and
I/We authorize and r	equest that the Patent Office	officials in the United States and in any ar	nd all foreign countries to issue
applications.			
	o, and the entire and exclusiv	e right, title, and interest in and to any and	all patents granted on these
		ns-in-part, re-examinations, reissues, and o	
		her United States, foreign and internationa refrom including, but not limited to, any a	
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		ional Application No. PCT/EP2016/0827	
-		ving a Serial No	***********
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representatives, inclu	iding any nominees (collectiv	vely "the Assignee") my/our invention for	which an application:
a place of business a	t High Tech Campus 5,5656	AE, Eindhoven, the Netherlands, its succe	ssors, assigns, and legal

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		acknowledge receipt, I/we as a below-na	
12.	-	ht, title, and interest in the following to K	
	•	E, Eindhoven, the Netherlands, its succes	
representatives, including an	y nominees (collective	ly "the Assignee") my/our invention for t	which an application:
is executed concurrently	herewith		
was executed by me us o	1		
was filed on	, havi	ng a Serial No	***********
		nal Application No. PCT/EP2016/08273	
therewith, based thereon, or oppositionals divisions, contin	claiming priority therest the continuations.	er United States, foreign and international from including, but not limited to, any an -in-part, re-examinations, reissues, and ex right, title, and interest in and to any and	d all provisionals, non- xtensions thereof, and the right to
		fficials in the United States and in any and Assignee(s), for its sole use, and that o	
I/We will provide my/our co	operation to enable the	Assignee to enjoy the foregoing right, ti	tle, and interest to the fullest
extent. Upon request at the	expense of the Assigne	e, I/we agree to execute all papers, take a	ll rightful oaths, testify in all
legal proceedings including	patent prosecution action	ons and infringement actions, and do all o	other such acts which may be
necessary, desirable, or conv	entent for securing and	I maintaining patents on the foregoing in	vention or for perfecting title
thereto in the Assignee.			
I/We certify that I/we have the	ne full right to convey	the above rights.	
(s	ign name here)		
Date (p 26-02-2018	orint name here)	Hendrik Sibolt VAN DAMME	, Assignor
	irill name here)	Wilbert Hendrik BOUWMAN	, Assignor

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