

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT5290810

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
CORNELIS JOHANNES ZANDSTEEG	11/09/2018
GEERT-JAN DARWINKEL	12/12/2018
LOLKE KLAAS SALVERDA	11/29/2018
RODERIK DE VRIES	11/09/2018
JEROEN KEIJER	11/12/2018
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:	16311208
CORRESPONDENCE DATA	
Fax Number:	(914)495-9540
<i>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.</i>	
Phone:	914-495-9521
Email:	debbie.henn@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:	2016P00463WOUS
NAME OF SUBMITTER:	KATHLEEN A. ASHER
SIGNATURE:	/KATHLEEN A. ASHER/
DATE SIGNED:	12/19/2018
Total Attachments: 5	

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source=2016P00463WOUS_Assignment_Declaration#page5.tif

For good and valuable consideration, of which I/we acknowledge receipt, I/we as a below-named Assignor(s) or Inventor, 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 filed on **, having a United States Application No. **
- was filed on 2017-Jun-21, having an International Application No. PCT/EP2017/065303,

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.

As a below-named inventor, I hereby declare that the above-identified application was made or authorized to be made by me, and that I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

Date: 9/11/2018	Signature: 	Assignor/Inventor
Date: _____	Signature: _____	Assignor/Inventor
Date: _____	Signature: _____	Assignor/Inventor
Date: _____	Signature: _____	Assignor/Inventor
Date: _____	Signature: _____	Assignor/Inventor
Date: _____	Signature: _____	Assignor/Inventor

Cornelis Johannes ZANDSTEEG
Geert-Jan DARWINKEL
Lolke Klaas SALVERDA
Roderik DE VRIES
Jeroen KEIJER

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Date: _____	Signature: _____	Assignor/Inventor
Date: 12-12-2018	Signature: _____	Assignor/Inventor
Date: _____	Signature: _____	Assignor/Inventor
Date: _____	Signature: _____	Assignor/Inventor
Date: _____	Signature: _____	Assignor/Inventor
Date: _____	Signature: _____	Assignor/Inventor

Cornelis Johannes ZANHSTEEG
Geert-Jan DARWINKEL
Lolke Klaas SALVERDA
Roderik DE VRIES
Jerren KEIJER

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Date: _____	Signature: _____	Assignor/Inventor
	Cornelis Johannes ZANDSTEEG	
Date: _____	Signature: _____	Assignor/Inventor
	Geert Jan D. ARWINKEL	
Date: 29/11/2018	Signature: _____	Assignor/Inventor
	Walter B. J. SILVERDA	
Date: _____	Signature: _____	Assignor/Inventor
	Rodrick DE VRIES	
Date: _____	Signature: _____	Assignor/Inventor
	Jeroen KEIJER	

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Date: _____	Signature: _____	Assignor/Inventor
	Cornelis Johannes ZANDSTEEG	
Date: _____	Signature: _____	Assignor/Inventor
	Geert-Jan DARWINKEL	
Date: _____	Signature: _____	Assignor/Inventor
	Lojke Klaas SALVERDA	
Date: <u>03/11/18</u>	Signature: <u>[Signature]</u>	Assignor/Inventor
	Roderik DE VRIES	
Date: _____	Signature: _____	Assignor/Inventor
	Jeroen KEIJER	

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	Geert-Jan DARWINKEL	
Date: _____	Signature: _____	Assignor/Inventor
	Lolke Klaas SALVERDA	
Date: _____	Signature: _____	Assignor/Inventor
	Roderik DE VRIES	
Date: 12-11-2018	Signature: _____	Assignor/Inventor
	Jeroen KEIJER	