

<b>PATENT ASSIGNMENT COVER SHEET</b>
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EPAS ID: PAT5516471

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
ROBBERT FREERK JOHAN VAN DER SCHEER	11/15/2017
JOOST TOMAS GLAZENBURG	11/15/2017
MAURITS KOENEN	11/15/2017
HAROLD WOLF	11/15/2017
JOHANNES BEUGELS	11/17/2017
ADARSH SHRIVASTAVA	11/15/2017
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	KONINKLIJKE PHILIPS N.V.
<b>Street Address:</b>	HIGH TECH CMAPUS 5
<b>City:</b>	EINDHOVEN
<b>State/Country:</b>	NETHERLANDS
<b>Postal Code:</b>	5656 AE
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16348888
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(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>	
<b>Phone:</b>	914-495-9521
<b>Email:</b>	debbie.henn@Philips.com
<b>Correspondent Name:</b>	PHILIPS INTELLECTUAL PROPERTY & STANDARD
<b>Address Line 1:</b>	465 COLUMBUS AVENUE
<b>Address Line 2:</b>	SUITE 340
<b>Address Line 4:</b>	VALHALLA, NEW YORK 10595
<b>ATTORNEY DOCKET NUMBER:</b>	2016P00877WOUS
<b>NAME OF SUBMITTER:</b>	DEBORAH HENN
<b>SIGNATURE:</b>	/Deborah Henn/
<b>DATE SIGNED:</b>	05/10/2019

**Total Attachments: 1**

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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:


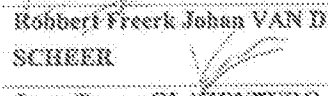
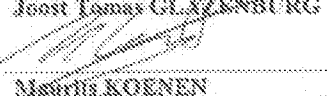
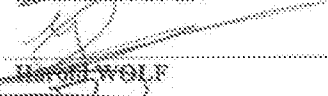
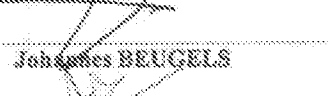
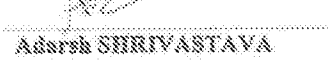
- is executed concurrently herewith
- was executed by me/us on .....
- was filed on ....., having a Serial No. ....
- was filed on 09 Nov 2017, having an International Application No. PCT/EP2017/078687,

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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.

<u>15-11-2017</u>	(sign name here)		
Date	(print name here)	Robbert Freerk Johan VAN DER SCHEER	, Assignor
<u>15-11-2017</u>	(print name here)		
Date	(print name here)	Joost Lomas GLAZENBURG	, Assignor
<u>15-11-2017</u>	(print name here)		
Date	(print name here)	Martin KOENEN	, Assignor
<u>15-11-2017</u>	(print name here)		
Date	(print name here)	Harriet WOLF	, Assignor
<u>17-11-2017</u>	(print name here)		
Date	(print name here)	Johannes BEUGELS	, Assignor
<u>15-11-2017</u>	(print name here)		
Date	(print name here)	Adarsh SHRIVASTAVA	, Assignor