

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT6017659

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
YPE BERNARDUS BRADA	09/14/2018
MARCEL SCHOUTEN	09/18/2018
MAURITS KOENEN	09/17/2018
NIKOLAJ VASILJEVITSJ ZJROECHA	09/14/2018
MARK JOHANNES LELIEVELD	09/13/2018
CHUEN YU CYRUS PANG	09/19/2018
MICHEL VAN ES	09/13/2018
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:	16647972
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:	914-495-9516
Email:	jaclyn.busta@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:	2017P02274WOUS
NAME OF SUBMITTER:	DOUGLAS B. MCKNIGHT
SIGNATURE:	/Douglas B. McKnight/
DATE SIGNED:	03/17/2020

PATENT

Total Attachments: 6

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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 2018-Sep-12, having an International Application No. PCT/EP2018/074558,

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.

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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: 08-11-2018	Signature: 	Assignor/Inventor
Date: _____	Signature: Marcel SCHOOTEN	Assignor/Inventor
Date: 9/17/2018	Signature: 	Assignor/Inventor
Date: _____	Signature: Nikolaj Vasiljevitsj ZHIROECHA	Assignor/Inventor
Date: _____	Signature: Mark Johannes LELIEVELD	Assignor/Inventor
Date: _____	Signature: Chuen Yu Cyrus PANG	Assignor/Inventor
Date: _____	Signature: Michel VAN ES	Assignor/Inventor

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Date:	Signature: _____,	Assignor/Inventor
	Ype Bernardus BRADA	
Date:	Signature: _____,	Assignor/Inventor
	Marcel SCHOUTEN	
Date:	Signature: _____,	Assignor/Inventor
	Maurits KOENEN	
Date: 14-09-2018	Signature: _____,	Assignor/Inventor
	Nikolaj Vasiljevitsj ZJIROECHA	
Date:	Signature: _____,	Assignor/Inventor
	Mark Johannes LELIEVELD	
Date:	Signature: _____,	Assignor/Inventor
	Chuen Yu Cyrus PANG	
Date:	Signature: _____,	Assignor/Inventor
	Michel VAN ES	

U.S.A. Sole/Joint

ASSIGNMENT & DECLARATION

Docket No. 2017P02274WQUS

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- was filed on **2015-Sep-12**, having an International Application No. **PCT/EP2018/074558**

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	Ype Bernardus BRADA	
Date: _____	Signature: _____	Assignor/Inventor
	Marcel SCHOUTEN	
Date: _____	Signature: _____	Assignor/Inventor
	Maarten KOENEN	
Date: _____	Signature: _____	Assignor/Inventor
	Nikola Vasiliev ZHROECHA	
Date: <u>2018-09-13</u>	Signature: _____	Assignor/Inventor
	Stef. Johannes TELJEVELD	
Date: _____	Signature: _____	Assignor/Inventor
	Chun-Yu Cyrus FANG	
Date: _____	Signature: _____	Assignor/Inventor
	Michel VAN ES	

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Date: _____	Signature: _____	Assignor/Inventor
	Marcel SCHOUTEN	
Date: _____	Signature: _____	Assignor/Inventor
	Maurits KOENEN	
Date: _____	Signature: _____	Assignor/Inventor
	Nikolaj Vasiljevitsj ZJROECHA	
Date: _____	Signature: _____	Assignor/Inventor
	Mark Johannes LELIEVELD	
Date: <u>Sept 19, 2018</u>	Signature: _____	Assignor/Inventor
	Chuen Yu Cyrus PANG	
Date: _____	Signature: _____	Assignor/Inventor
	Michel VAN ES	

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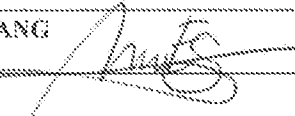

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Date:	Signature:	Assignor/Inventor
	Mark Johannes LELIEVELD	
Date:	Signature:	Assignor/Inventor
	Chuen Yu Cyrus PANG	
Date: <u>September 13th</u> <u>2018</u>	Signature: 	Assignor/Inventor 
	Michel VAN ES	