

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT5577726

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
CHUANYONG BAI	12/18/2017
ANDRIY ANDREYEV	12/18/2017
ANDRE FRANK SALOMON	12/18/2017
ANDREAS GOEDICKE	12/18/2017
JINGHAN YE	12/19/2017
YU-LUNG HSIEH	01/09/2018
BIN ZHANG	12/20/2017
XIYUN SONG	01/02/2018
MANOJ NARAYANAN	12/18/2017
ZHIQIANG HU	01/03/2018
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:	16470730
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:	9144959512
Email:	patti.demichele@philips.com
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ATTORNEY DOCKET NUMBER:	2016P01236WOUS

PATENT

NAME OF SUBMITTER:	DAVID LAWRENCE SCHREIBEER
SIGNATURE:	/David Lawrence Schreiber/
DATE SIGNED:	06/18/2019
Total Attachments: 8 source=2016P01236WOUS-ASSIGNMENT#page1.tif source=2016P01236WOUS-ASSIGNMENT#page2.tif source=2016P01236WOUS-ASSIGNMENT#page3.tif source=2016P01236WOUS-ASSIGNMENT#page4.tif source=2016P01236WOUS-ASSIGNMENT#page5.tif source=2016P01236WOUS-ASSIGNMENT#page6.tif source=2016P01236WOUS-ASSIGNMENT#page7.tif source=2016P01236WOUS-ASSIGNMENT#page8.tif	

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:

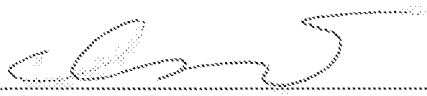
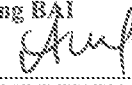
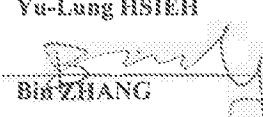
- is executed concurrently herewith
- was executed by me/us on
- was filed on, having a Serial No.
- was filed on. 18 Dec 2017, having an International Application No. PCT/EP2017/083188,

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.

<u>18-DEC-2017</u>	(sign name here)		.....
Date	(print name here)	Chuanrong BAI	, Assignor
<u>18-DEC-2017</u>	(sign name here)		.....
Date	(print name here)	Andriy ANDREYEV	, Assignor
.....	(print name here)	Andre Frank SALOMON	, Assignor
Date	(print name here)	Andreas GOEDICKE	, Assignor
.....	(print name here)	Jinghao YE	, Assignor
Date	(print name here)	Yu-Lung HSIEN	, Assignor
<u>20-DEC-2017</u>	(sign name here)	
Date	(print name here)	Bin ZHANG	, Assignor

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..... Date	(print name here) Andriy ANDREYEV , Assignor
..... Date	(print name here) Andre Frank SALOMON , Assignor
..... Date	(print name here) Andreas GOEDICKE , Assignor
..... Date	(print name here) Jinghan YE , Assignor
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..... Date	(print name here) Andriy ANDREYEV , Assignor
..... Date	(print name here) Andre Frank SALOMON Assignor
..... 18-12-17 Date	..... Andreas (print name here)	..... Goedicke Andreas GOEDICKE	..... Assignor
..... Date	(print name here)	..... Jinghan YE	..... , Assignor
..... Date	(print name here) Yu-Lung HSIEH , Assignor
..... Date	(print name here) Bin ZHANG , Assignor

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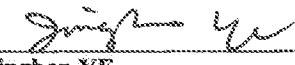
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_____	(print name here)	_____	_____
Date	(print name here)	Andre Frank SALOMON	, Assignor
_____	(print name here)	_____	_____
Date	(print name here)	Andreas GOEDICKE	, Assignor
DEC-19-2017	JINGHAN YE		_____
Date	(print name here)	Jinghan YE	, Assignor
_____	(print name here)	_____	_____
Date	(print name here)	Yu-Lung HSIEH	, Assignor
_____	(print name here)	_____	_____
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_____	(print name here)	_____	_____
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_____	(print name here)	_____	_____
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_____	(print name here)	_____	_____
Date	(print name here)	Jinghan YE	, Assignor
_____	(print name here)	Yu-Lung Hsieh	_____
Date	(print name here)	Yu-Lung HSIEH	, Assignor
_____	(print name here)	_____	_____
Date	(print name here)	Bin ZHANG	, Assignor

Digitally signed by Yu-Lung Hsieh
Date: 2018.01.09 09:18:51 -05'00'

1/2/2018

Date

Xiyun Song

(print name here)



宋雲文

Xiyun SONG

, Assignor

Date

(print name here)

Manoj NARAYANAN

, Assignor


Date

(print name here)

Zhiqiang HU

, Assignor

Date	(print name here)	Xiyun SONG	, Assignor
18-Dec-2017		<i>Xiyun Song</i>	
Date	(print name here)	Manoj NARAYANAN	, Assignor
		<i>Manoj Narayanan</i>	
Date	(print name here)	Zhiqiang HU	, Assignor

..... Date	..... (print name here)	..... Xiyun SONG	..... , Assignor
..... Date	..... (print name here)	..... Masoj NARAYANAN	..... , Assignor
..... 1/3/2018 Date	..... (print name here)	..... Zhiqiang HU	..... , Assignor