

PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT6928489

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
GLEN PFLEIDERER	09/14/2021
HONG HU	07/17/2018
JOSHUA KENT HILDERBRAND	07/17/2018
RECEIVING PARTY DATA	
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Street Address:	HIGH TECH CAMPUS 52
City:	EINDHOVEN
State/Country:	NETHERLANDS
Postal Code:	5656AG
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16630500
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ATTORNEY DOCKET NUMBER:	2017P01769WOUS
NAME OF SUBMITTER:	MARIANNE FOX
SIGNATURE:	/marianne fox/
DATE SIGNED:	09/22/2021
Total Attachments: 3	
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source=Hu_assign#page1.tif	
source=Hilderbrand_assign#page1.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 52, 5656 AG, 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-Jul-17, having an International Application No. PCT/EP2018/069343,

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.

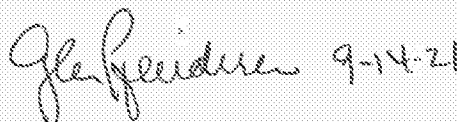
Name

Signature

Remiel HU

Josh HILDERBRAND

Glen PFLEIDERER

 9-14-21

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. **17 Jul 2018**, having an International Application No. **PCT/EP2018/069343**,

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.

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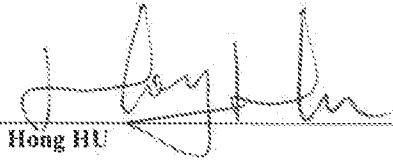
I/We certify that I/we have the full right to convey the above rights.

July 17th 2018

 Date

 (sign name here)

 (print name here)



 Hong HU

 , Assignor

 Date

 (print name here)

Joshua Kent HILDERBRAND

 , Assignor

 Date

 (print name here)

Glen George PFLEIDERER

 , Assignor

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I/We certify that I/we have the full right to convey the above rights.

	(sign name here)		
Date	(print name here)	Hong HU	, Assignor
17-Jul-2018			
Date	(print name here)	Joshua Kent HILDERBRAND	, Assignor
Date	(print name here)	Glen George PFLEIDERER	, Assignor