

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT7260331

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
MARTIN JOHN EDWARDS	02/26/2019
FELIPE MAIA MASCULO	02/26/2019
DIONISIO MASSINGO NUNES	11/26/2019
WILHELMUS JOHANNES EVERARDUS EVERS	04/08/2019
STEVEN CHARLES DEANE	02/26/2019
VINCENT JEANNE	03/22/2019
GERBEN KOOIJMAN	08/31/2020
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	KONINKLIJKE PHILIPS N.V.
<b>Street Address:</b>	HIGH TECH CAMPUS 52
<b>City:</b>	EINDHOVEN
<b>State/Country:</b>	NETHERLANDS
<b>Postal Code:</b>	5656 AG
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16976781
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<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>	(425) 273-2209
<b>Email:</b>	Lillian.Drumheller@philips.com
<b>Correspondent Name:</b>	MARY YAWNEY REDMAN
<b>Address Line 1:</b>	1600 SUMMER STREET - 5TH FL
<b>Address Line 2:</b>	PHILIPS IP&S
<b>Address Line 4:</b>	STAMFORD, CONNECTICUT 06905
<b>ATTORNEY DOCKET NUMBER:</b>	2018P00011WOUS
<b>NAME OF SUBMITTER:</b>	LILLIAN K. DRUMHELLER
<b>SIGNATURE:</b>	/Lillian K. Drumheller/
<b>DATE SIGNED:</b>	04/04/2022

**Total Attachments: 8**

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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 **2019-Feb-26**, having an International Application No. **PCT/EP2019/054640**,

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 paths, 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: <u>16/2/19</u>	Signature: <u><i>Martin John EDWARDS</i></u>	Assignor/Inventor
Date: _____	Signature: _____	Assignor/Inventor
Date: _____	Signature: <u>Felipe Maia MASCULO</u>	Assignor/Inventor
Date: _____	Signature: <u>Dionisio Massingo NUNES</u>	Assignor/Inventor
Date: _____	Signature: <u>Wilhelmus Johannes Everardus EVERS</u>	Assignor/Inventor
Date: _____	Signature: <u>Steven Charles DEANE</u>	Assignor/Inventor
Date: _____	Signature: <u>Vincent JEANNE</u>	Assignor/Inventor

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Date: _____	Signature: _____	Assignor/Inventor
Date: <u>26 FEB, 2019</u>	Signature: <u>Martin John EDWARDS</u>	Assignor/Inventor
Date: _____	Signature: <u>Felipe Maia MASCULO</u>	Assignor/Inventor
Date: _____	Signature: _____	Assignor/Inventor
Date: _____	Signature: <u>Dionisio Massingo NUNES</u>	Assignor/Inventor
Date: _____	Signature: _____	Assignor/Inventor
Date: _____	Signature: <u>Wilhelmus Johannes Everardus EVERS</u>	Assignor/Inventor
Date: _____	Signature: _____	Assignor/Inventor
Date: _____	Signature: <u>Steven Charles DEANE</u>	Assignor/Inventor
Date: _____	Signature: _____	Assignor/Inventor
	Signature: <u>Vincent JEANNE</u>	

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Date: _____	Signature: _____	_____	Assignor/Inventor
		Martin John EDWARDS	
Date: _____	Signature: _____	_____	Assignor/Inventor
		Felipe Maia MASCULO	
Date: <u>26-11-2019</u>	Signature: _____	_____	Assignor/Inventor
		Dionisio Massingo NUNES	
Date: _____	Signature: _____	_____	Assignor/Inventor
		Wilhelmus Johannes Everardus EVERS	
Date: _____	Signature: _____	_____	Assignor/Inventor
		Steven Charles DEANE	
Date: _____	Signature: _____	_____	Assignor/Inventor
		Vincent JEANNE	



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Date: _____	Signature: _____,	Assignor/Inventor
	Martin John EDWARDS	
Date: _____	Signature: _____,	Assignor/Inventor
	Felipe Maia MASCULO	
Date: _____	Signature: _____,	Assignor/Inventor
	Dionisio Massingo NUNES	
Date: <u>8-4-2019</u>	Signature: <u>[Signature]</u> ,	Assignor/Inventor
	Wilhelmus Johannes Everardus EVERS	
Date: _____	Signature: _____,	Assignor/Inventor
	Steven Charles DEANE	
Date: _____	Signature: _____,	Assignor/Inventor
	Vincent JEANNE	

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	Martin John EDWARDS	
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Date: _____	Signature: _____	Assignor/Inventor
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Date: _____	Signature: _____	Assignor/Inventor
	Wilhelmus Johannes Everardus EVERS	
Date: <u>26/2/19</u>	Signature: <u>[Signature]</u>	Assignor/Inventor
	Steven Charles DEANE	
Date: _____	Signature: _____	Assignor/Inventor
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	Martin John EDWARDS	
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	Dionisio Massingo NUNES	
Date: _____	Signature: _____	Assignor/Inventor
	Wilhelmus Johannes Everardus EVERS	
Date: _____	Signature: _____	Assignor/Inventor
	Steven Charles DEANE	
Date: <u>22/03/2019</u>	Signature: _____	Assignor/Inventor
	Vincent JEANNE	

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	Martin John EDWARDS	
Date: _____	Signature: _____	Assignor/Inventor
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Date: _____	Signature: _____	Assignor/Inventor
	Dionisio Massingo NUNES	
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	Steven Charles DEANE	
Date: _____	Signature: _____	Assignor/Inventor
	Vincent JEANNE	
		
Date: _____	Signature: _____	Assignor/Inventor
	Gerben KOOIJMAN	

Electronically signed by: Gerben Kooijman  
Date: Aug 31, 2020 12:56 GMT+2