

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT4605397

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ALWIN ROGIER MARTIJN VERSCHUEREN	03/21/2016
JOLDERT MARIA BOERSMA	03/18/2016
KLAAS KOOIJKER	03/18/2016
GERTRUDE RIOETTE VAN DER KAMP	03/21/2016
YTSSEN WIELSTRA	03/18/2016
PAULUS CORNELIS DUINEVELD	03/18/2016
FRANCISCUS MARIA JOHANNES VAN ROEMBURG	03/28/2016
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:	15560315
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:	914-495-9521
Email:	patti.demichele@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:	2015P00052WOUS
NAME OF SUBMITTER:	KATHLEEN A. ASHER
SIGNATURE:	/KATHLEEN A. ASHER/
DATE SIGNED:	09/21/2017

PATENT

Total Attachments: 4

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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:

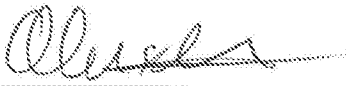
- is executed concurrently herewith
- was executed by me/us on
- was filed on, having a Serial No.
- was filed on. 16 Mar 2016, having an International Application No. PCT/EP2016/055618,

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.

March 21 st 2016	(sign name here)		
..... Date	(print name here)	Alwin Rogier Martijn VERSCHUEREN	, Assignor
..... Date	(print name here)	Joldert Maria BOERSMA	, Assignor
..... Date	(print name here)	Klaas KOOLJKER	, Assignor
..... Date	(print name here)	Gertrude Rieette VAN DER KAMP	, Assignor
..... Date	(print name here)	Ytsen WIELSTRA	, Assignor
..... Date	(print name here)	Paulus Cornelis DUINEVELD	, Assignor
..... Date	(print name here)	Franciscus Maria Johannes VAN ROEMBURG	, Assignor

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..... Date	(sign name here) (print name here)	Alwin Rogier Martijn VERSCHUEREN , Assignor
18-03-2016 Date	J.M. Boersma (print name here)	J. J. M. Boersma Johdert Maria BOERSMA	..... , Assignor
18-03-2016 Date	K. Koolker (print name here)	Klaas KOOLKER	..... , Assignor
21-03-2016 Date	G. van der Kamp (print name here)	Gertrude Riette VAN DER KAMP	..... , Assignor
..... Date	(print name here)	Ytsse WIELSTRA	..... , Assignor
18-03-2016 Date	(print name here)	Paulus Cornelis DEINVELD , Assignor
..... Date	(print name here)	Franciscus Maria Johannes VAN ROEMBURG , Assignor

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- was executed by me/us on
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- was filed on. **16 Mar 2016**, having an International Application No. **PCT/EP2016/055618**,

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..... Date (print name here) Joldert Maria BOERSMA , Assignor
..... Date (print name here) Klaas KOOLJKER , Assignor
..... Date	..... (print name here)	..... Gertrude Rioette VAN DER KAMP	..... , Assignor
<i>18/3/2016</i> Date	..... (print name here)	..... Ytsen WIELSTRA	..... , Assignor
..... Date (print name here) Paulus Cornelis DUINEVELD , Assignor
..... Date (print name here) Franciscus Maria Johannes VAN ROEMBURG , Assignor

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..... Date	(print name here)	Gertrude Rioette VAN DER KAMP , Assignor
..... Date	(print name here)	Ytsen WIELSTRA , Assignor
..... Date	(print name here)	Paulus Cornelis DUINEVELD , Assignor
..... Date	(print name here)	Franciscus Maria Johannes VAN ROEMBURG , Assignor

20-03-2016