

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3534316

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
PAULUS MATHIAS HUBERTUS MECHTILDIS ANTONIUS GORISSEN	09/18/2015
LUDOVICUS MARINUS GERARDUS MARIA TOLHUIZEN	01/22/2015
WILHELMUS PETRUS ADRIANUS JOHANNUS MICHIELS	04/14/2015
WICHER IDO-JAN GISPEN	01/22/2015
CONSTANT PAUL MARIE JOZEF BAGGEN	09/18/2015
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:	14435595
CORRESPONDENCE DATA	
Fax Number:	(914)332-0615
<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:	914-945-6000
Email:	barbara.kinney@philips.com
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Address Line 4:	BRIARCLIFF MANOR, NEW YORK 10510
ATTORNEY DOCKET NUMBER:	2012P01635WOUS
NAME OF SUBMITTER:	EDWARD W. GOODMAN
SIGNATURE:	/Edward W. Goodman/
DATE SIGNED:	09/21/2015
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:

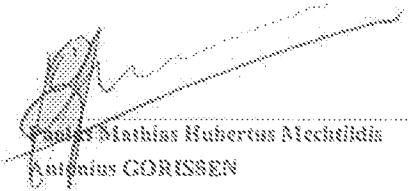
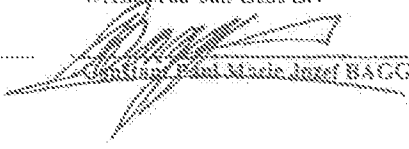
- is executed concurrently herewith
- was executed by me/us on
- was filed on, having a Serial No.
- was filed on 30 Oct 2013, having an International Application No. PCT/EP2013/072668,

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, reinissues, 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.

Sept. 18, 2015	(sign name here)		
Date	(print name here)	Mathias Hubertus Nechteldin	, Assignor
		Janpius GORISSEN	
Date	(print name here)	Ludovicus Marinus Gerardus Maria	, Assignor
		TOLHUIZEN	
Date	(print name here)	Mias DENG	, Assignor
Date	(print name here)	Wilhelmus Petrus Adriaanus Juhannus	, Assignor
		MICHELIS	
Date	(print name here)	Wichet Ide-Jan GISPEN	, Assignor
Sept 18, 2015	(print name here)		
Date	(print name here)	Jozef BACGEN	, Assignor

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_____	(sign name here)	_____	_____
Date	(print name here)	Psulus Mathias Hubertus Mecheldic	, Assignor
January 22, 2015		Antonius GORISSEN	
_____	(print name here)	_____	_____
Date	(print name here)	Ludovicus Marinus Gerardus Maria	, Assignor
		TOLHUIZEN	
_____	(print name here)	_____	_____
Date	(print name here)	Mina DENG	, Assignor
_____	(print name here)	_____	_____
Date	(print name here)	Wilhelmus Petrus Adrianus Johannes	, Assignor
		MICHIELS	
_____	(print name here)	_____	_____
Date	(print name here)	Wicher Ido-Jan GISPEN	, Assignor
_____	(print name here)	_____	_____
Date	(print name here)	Constant Paul Marie Jozef BAGGEN	, Assignor

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..... Date	(sign name here) (print name here)	Paulus Mathias Hubertus Mechtildis Antonius GORISSEN , Assignor
..... Date	(print name here)	Ludovicus Marinus Gerardus Maria TOLHUIZEN	..... , Assignor
..... Date	(print name here)	Mina DENG	..... , Assignor
14-4-2015 Date	(print name here)	 Wilfridus Petrus Adrianus Johannus MICHELS	..... , Assignor
..... Date	(print name here)	Wieher Ido-Jan GISPEN , Assignor
..... Date	(print name here)	Constant Paul Marie Jozef BAGGEN , Assignor

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..... Date (sign name here) (print name here) Paulus Mathias Hubertus Mechtildis Antonius GORISSEN , Assignor
..... Date	..... (print name here)	..... Ludovicus Marinus Gerardus Maria TOLHUIZEN	..... , Assignor
..... Date	..... (print name here)	..... Mina DENG	..... , Assignor
..... Date	..... (print name here)	..... Wilhelmus Petrus Adrianus Johannes MICHIELS	..... , Assignor
..... Date 22/1/2015	..... ..... (print name here)	..... Wicher Ide-Jan GISPEN	..... , Assignor
..... Date	..... (print name here)	..... Constant Paul Marie Jozef BAGGEN	..... , Assignor