# 503685612 02/10/2016 PATENT ASSIGNMENT COVER SHEET

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		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT		
CONVEYING PARTY D	ΑΤΑ				
		Name	Execution Date		
CHRISTOPH LEUSSLE	R		07/18/2014		
PETER VERNICKEL			08/18/2014		
CECILIA POSSANZINI			08/18/2014		
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State/Country:	NETHER	RLANDS			
Postal Code:	5656AE				
PROPERTY NUMBERS Total: 1 Property Type Application Number: 1		Number			
Application Number:	1	/011286			
Application Number:	1	4911286			
Application Number: CORRESPONDENCE D		4911286			
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CORRESPONDENCE D Fax Number: <i>Correspondence will be using a fax number, if f</i> Email: Correspondent Name: Address Line 1: Address Line 4: ATTORNEY DOCKET NUNAME OF SUBMITTER: SIGNATURE: DATE SIGNED:	ATA e sent to a provided; M K P B	the e-mail address first; if that is unsuc if that is unsuccessful, it will be sent w MARIANNE.FOX@PHILIPS.COM CONINKLIJKE PHILIPS N.V. PO BOX 3001 BRIARCLIFF MANOR, UNITED STATES 2013P00490WOUS MARIANNE FOX /MARIANNE FOX/ 02/10/2016	via US Mail.		

## U.S.A. Sole/Joint

### ASSIGNMENT

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 ......, having a Serial No.
 was filed on. 15 Aug 2014, having an International Application No. PCT/EP2014/067463,

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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.

Ju. 1PK 2014	(sign name here)	and L	
Date	(print name here)	Christoph LEUSSLER	, Assignor
Date	(print name here)	Cecilia POSSANZINI	, Assignor
14, 184 2014 Date	(print name here)	Peter VERNICKEL	, Assignor

Page 1 of 1

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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:

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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, nonprovisionals 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.

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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)	Christoph LEUSSLER	, Assignor
<u>181812014</u> Date	CECI/IA POSSANCIMI (print name here)	<u>Cecilia Possezzi Cecilia Possanzini</u>	, Assignor,
Date	(print name here)	Peter VERNICKEL	, Assignor
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Page 1 of 1

PATENT REEL: 037696 FRAME: 0499

**RECORDED: 02/10/2016**