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PATENT ASSIGNMENT COVER SHEET

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UBMISSION TYPE	:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT	
CONVEYING PART	Υ DATA			
		Name E	xecution Date	
SIMON EME KADIJ	K	09/	/04/2015	
THEODOOR CORN	IELIS TREUF	NIET 06/	/23/2015	
SUSANNE LINA GO	DLDBACH	07/	/21/2015	
	γ DATA			
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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 ex	cecuted cor	acurrently herewith
	was	executed b	by meaus on
	was	filed on	, having a Serial No
\boxtimes	was	filed on. 0	8 Jun 2015, having an International Application No. PCT/EP2015/062634,

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 Assignce(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.

<u>2015-Sept-04</u> Date	(sign name here) (print name here)	- All ashing	, Assignor
	(sign name here)	fe afferra constante en en en	, 1 2003 (2017)
Date	(print name here)	Theodoor Cornelis TREURNIET	, Assignor
	(sign name here)		
Date	(print name here)	Susanne Lina GOLDBACH	, Assignor

Page 1 of 1

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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.

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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)	Simon Eme KADLIK	, Assignor
25 juine 2015	(sign name here)	C - C - C - C - C - C - C - C - C - C -	
Date	(print name here)	Theodoor Cornelis TREURNIET	, Assignor
	(sign name here)		
Date	(print name here)	Susanne Lina GOLDBACH	, Assignor

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PATENT REEL: 041035 FRAME: 0880

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is executed concurrently herewith
was executed by means on, having a Serial No.
was filed on. 08 Jun 2015, having an International Application No. PCT/EP2015/062634,

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.

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

Maray Angel Angeland

21-07-2as	(sign name here)		
Date	(print name here)	Simon Eme KADIJK	, Assignor
	(sign name here)		
Date	(print name here)	Theodoor Cornelis TREURNIET	, Assignor
21-07-2015	(sign name here)	Susance (Adding	
Date	(print name here)	Susanne Lina GOLØBACH	, Assignor

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