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SUBMISSION TYPE:		NEW ASSIGNME	NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT			
CONVEYING PARTY	DATA					
		Name			Execution Date	
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JEROEN GERARDUS	HENRICU	S KOPPENS			09/03/2014	
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Property Type			Number			
PROPERTY NUMBER	RS Total: 1					
Application Number: 1441		14413234	3234			
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SIGNATURE:		/Eric G. Halsne/	/Eric G. Halsne/			
DATE SIGNED:		01/07/2015				
Total Attachments: 3						
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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
was filed on
🔀 was filed on. 09 Jul 2013, having an International Application No. PCT/IB2013/055628,

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 Assignec(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.

and a second second

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

Sept 3,2014	(sign name here)		
Date	(print name here)	Arnoldus Werner Johannes OOMEN	, Assignor
Date	(print name here)	Jeroen Gerardus Hearicus KOPPENS	, Assignor
Date	(print name here)	Erik Gosuinus Petrus SCHUIJERS	, Assignor

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🗌 was	executed	by me/us	on		 	

🕅 was filed on. 89 Jul 2013, having an International Application No. PCT/IB2013/055628,

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	(sign name here)		
Date	(print name here)	Arnoldus Werner Johannes OOMEN	, Assignor
3-5001-2014		and Marthantin and a second second	
Date	(print name here)	Jeroon Gerardus Henricus KOPPENS	, Assignor
Date	(print name bere)	Erik Gasulaus Petrus SCHULIERS	, Assignor

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	is executed concurrently herewith
\square	was executed by me/us on
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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)	Arnoldus Werner Johannes OOMEN	, Assignor
Date 4- Sep-2014	(print name here)	Jeroen Cerardus Henricus KOPPENS	, Assignor
Date Date	(print name here)	Erik Gosninus Petrus SCHULJERS	, Assignor

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