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PATENT ASSIGNMENT COVER SHEET

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UBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT			
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Postal Code: PROPERTY NUMBERS	5656AE				
Postal Code: PROPERTY NUMBERS Property Type Application Number:	5656AE Total: 1	Number 4780670			
Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will be using a fax number, if µ</i> Phone: Email: Correspondent Name: Address Line 1:	5656AE Total: 1 1 ATA e sent to a provided; 9 M P	Number 4780670 the e-mail address first; if that is unsuccessful if that is unsuccessful, it will be sent via US 114-945-6000 MARIANNE.FOX@philips.com PHILIPS INTELLECTUAL PROPERTY & STAND P.O. BOX 3001	Mail.		
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Postal Code: PROPERTY NUMBERS Property Type Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will be</i> <i>using a fax number, if µ</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 4: IAME OF SUBMITTER:	5656AE Total: 1 1 ATA e sent to a provided; 9 M P	Number 4780670 the e-mail address first; if that is unsuccessful if that is unsuccessful, it will be sent via US if that is unsuccessful, it will be sent via US 014-945-6000 MARIANNE.FOX@philips.com PHILIPS INTELLECTUAL PROPERTY & STAND P.O. BOX 3001 BRIARCLIFF MANOR, NEW YORK 10510 MICHAEL A. EPSTEIN	Mail.		
Postal Code: PROPERTY NUMBERS Property Type Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will be</i> <i>using a fax number, if µ</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 4:	5656AE Total: 1 1 ATA e sent to a provided; 9 M P	Number 4780670 the e-mail address first; if that is unsuccessful, it will be sent via US if that is unsuccessful, it will be sent via US 014-945-6000 MARIANNE.FOX@philips.com PHILIPS INTELLECTUAL PROPERTY & STAND P.O. BOX 3001 BRIARCLIFF MANOR, NEW YORK 10510	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:

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.

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.

21-03-2014	(sign name here)	Man On	
Date 21-03-2014	(print name here)	Zhaolin CHEN S.C. G	, Assignor
Date 24-03-2014	(print name here)	Silke HEY	, Assignor
Date 25-03-2014	(print name here)	INesteth GEERTS-OSSEVOORT	, Assignor
Date	(print name here)	Jordacques KOONEN	, Assignor
Date	(print name here)	Johan-Samuel VAN DEN BRINK	, Assignor

Page 1 of 1