PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Peter BORNERT	02/08/2011
Kay NEHRKE	02/08/2011
Mariya Ivanova DONEVA	02/08/2011

RECEIVING PARTY DATA

Name:	Koninklijke Philips Electronics N.V.		
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City:	Eindhoven		
State/Country:	NETHERLANDS		
Postal Code:	Code: 5621 BA		

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	13575964	

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	2010P00196WOUS
NAME OF SUBMITTER:	Thomas M. Lundin

Total Attachments: 1

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PATENT

REEL: 028669 FRAME: 0865

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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 Electronics
N.V., having a place of business at Groenewoudseweg 1, 5621 BA 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, 07-Feb-2011, having an International Application No, PCT/IB2011/050504.

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, reexaminations, 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 Koninklijke Philips Electronics N.V., 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.

8 - Felo - 2011 Date	(sign name here) (print name here)	Peter BÖRNERT	, Assignor
8- IS-7011 Date	(sign name here)	Kay NEHRKE	, Assignor
\$ - P D. J. D. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	(sign name here)	Mariya Ivanova DONEVA	, Assignor

PATENT REEL: 028669 FRAME: 0866

RECORDED: 07/30/2012