

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Cornelis Leonardus Gerardus HAM</td> <td>03/11/2013</td> </tr> <tr> <td>Falk UHLEMANN</td> <td>03/11/2013</td> </tr> <tr> <td>Oliver LIPS</td> <td>03/11/2013</td> </tr> <tr> <td>Gerardus Bernardus Jozef MULDER</td> <td>03/11/2013</td> </tr> </tbody> </table>		Name	Execution Date	Cornelis Leonardus Gerardus HAM	03/11/2013	Falk UHLEMANN	03/11/2013	Oliver LIPS	03/11/2013	Gerardus Bernardus Jozef MULDER	03/11/2013
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Koninklijke Philips Electronics N.V.</td> </tr> <tr> <td>Street Address:</td> <td>Groenenwoudseweg 1</td> </tr> <tr> <td>City:</td> <td>Eindhoven</td> </tr> <tr> <td>State/Country:</td> <td>NETHERLANDS</td> </tr> <tr> <td>Postal Code:</td> <td>5621 BA</td> </tr> </table>		Name:	Koninklijke Philips Electronics N.V.	Street Address:	Groenenwoudseweg 1	City:	Eindhoven	State/Country:	NETHERLANDS	Postal Code:	5621 BA
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CORRESPONDENCE DATA											
Fax Number: 4404832452 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 440-483-4281 Email: patricia.heim@philips.com Correspondent Name: Thomas M. Lundin Address Line 1: 595 Miner Road Address Line 4: Cleveland, OHIO 44143											
ATTORNEY DOCKET NUMBER:	2010P00800WOUS										
NAME OF SUBMITTER:	Thomas M. Lundin										
Signature:	/Thomas M. Lundin/										
Date:	04/24/2013										
Total Attachments: 1 source=2010P00800WOUS_Assignment_signed#page1.tif											

CH \$40.00 13816512

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 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:

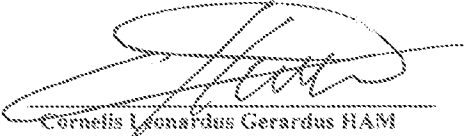
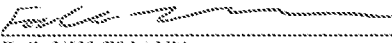
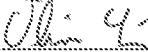
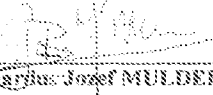
- ☐ is executed concurrently herewith
☐ was executed by me/us on
☐ was filed on , having a Serial No.
☒ was filed on. 2011-Aug-19, having an International Application No. PCT/IB2011/053658,

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, 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.

Mar 11, 2013	(sign name here)		
Date	(print name here)	Cornelis Leonardus Gerardus HAM	, Assignor
2013-03-11	(sign name here)		
Date	(print name here)	Falk UHLEMANN	, Assignor
2013-03-11	(sign name here)		
Date	(print name here)	Oliver LIPS	, Assignor
2013-03-11	(sign name here)		
Date	(print name here)	Gerardus Bertarius Jozef MULDER	, Assignor