## PATENT ASSIGNMENT

## Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT	
CONVEYING PARTY DATA				
		Name	Execution Date	
Falk UHLEMANN			03/13/2013	
RECEIVING PARTY DATA				
Name:	Koninklijke Philips Electronics N.V.			
Street Address:	High Tech Campus 5			
City:	Eindhoven			
State/Country:	NETHERLANDS			
Postal Code:	5656 AE			
PROPERTY NUMBERS Total: 1				
Property Type		Number		
Application Number: 13		3820851		
CORRESPONDENCE DATA				
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Correspondence will be sent via US Mail when the fax attempt is unsuccessful. Correspondence will be sent via US Mail when the fax attempt is unsuccessful.   Phone: 440-483-4281				
Phone:440-483-4281Email:patricia.heim@philips.com				
Correspondent Name: Thomas M. Lundin				
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ATTORNEY DOCKET NUMBER:		2010P00841WOUS		
	NUMBER:			
NAME OF SUBMITTE		Thomas M. Lundin		

## 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 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:

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, \_e-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 Assignce, 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>-73,3,2073</u> Date

(sign name here) (print name here)

Falk UHLEMANN

, Assignor

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**RECORDED: 03/28/2013**