## PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Jochen PETERS	11/28/2011
Juergen WEESE	11/28/2011
Helko LEHMANN	10/20/2012

### **RECEIVING PARTY DATA**

Name:	Koninklijke Philips Electronics N V	
Street Address:	Groenewoudseweg 1	
City:	Eindhoven	
State/Country:	NETHERLANDS	
Postal Code:	5621 BA	

### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13990530

# CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	2010P01084WOUS	
NAME OF SUBMITTER:	Douglas B. McKnight	
Signature:	/Douglas B. McKnight/	

PATENT REEL: 030513 FRAME: 0117 00 13990

Date:	05/30/2013	
Total Attachments: 2 source=2010P01084WOUS_Assignment#page1.tif source=2010P01084WOUS_Assignment#page2.tif		

PATENT REEL: 030513 FRAME: 0118 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 e	executed c	oncurrently herewith
	wa:	s executed	by me/us on
	was	s filed on.	, having a Serial No.
X	Wa:	s filed on.	2011-Nov-24, having an International Application No. PCT/IB2011/055277,

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 Assignce.

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

28.11.11	(sign name here)	me me	, Assignor
Date	(print nume here)	Jothen PETERS	
<u> 28 . 11 . 11</u> Date	(print name here)	John Control Control	
Date	(print name here)	Helko LEHNIANN	000000000000000000000000000000000000000

Page 1 of 1

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

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.

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

was executed by me/us on ......

was filed on ....., having a Scrial No. 🔯 was filed on. 2011-Nev-24, having an International Application No. PCT/IB2011/855277,

	(sign name here)	***************************************	, Assignor
Date	(print name here)	Jochen PETERS	
Date	(print name here)	Juergen WEESE	
20/10/2012	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	IL (LC	
Date	(print name here)	Helko LEHMANN	

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