

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>ALBERT HENDRIK JAN IMMINK</td><td>11/01/2010</td></tr><tr><td>ALBERT GOOTZEN</td><td>11/01/2010</td></tr><tr><td>DIRK VANANDEROYE</td><td>05/17/2011</td></tr><tr><td>PETRUS JOHANNES WILHELMUS VAN LANKVELT</td><td>11/23/2010</td></tr></tbody></table>	Name	Execution Date	ALBERT HENDRIK JAN IMMINK	11/01/2010	ALBERT GOOTZEN	11/01/2010	DIRK VANANDEROYE	05/17/2011	PETRUS JOHANNES WILHELMUS VAN LANKVELT	11/23/2010	
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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>GROENEWOUDSEWEG 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:	GROENEWOUDSEWEG 1	City:	EINDHOVEN	State/Country:	NETHERLANDS	Postal Code:	5621 BA	
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PROPERTY NUMBERS Total: 1											
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>13140175</td></tr></tbody></table>	Property Type	Number	Application Number:	13140175							
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Application Number:	13140175										
CORRESPONDENCE DATA											
Fax Number: (914)332-0615 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
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ATTORNEY DOCKET NUMBER:	2008P01454WOUS										
NAME OF SUBMITTER:	Daniel J. Piotrowski										
Total Attachments: 4 source=2008P01454WOUS_Assignment#page1.tif source=2008P01454WOUS_Assignment#page2.tif source=2008P01454WOUS_Assignment#page3.tif source=2008P01454WOUS_Assignment#page4.tif											

CH \$40.00 13140175

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PATENT
REEL: 026769 FRAME: 0640

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:

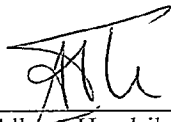
- ☐ is executed concurrently herewith
☐ was executed by me/us on
☐ was filed on , having a Serial No.
☒ was filed on. 07-Dec-2009, having an International Application No. PCT/IB2009/055540,

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.

<u>1-11-2010</u>	(sign name here)		_____
Date	(print name here)	Albert Hendrik Jan IMMINK	, Assignor
_____	(sign name here)	_____	_____
Date	(print name here)	Albert GOOTZEN	, Assignor
_____	(sign name here)	_____	_____
Date	(print name here)	Dirk VANANDEROYE	, Assignor
_____	(sign name here)	_____	_____
Date	(print name here)	Petrus Johannes Wilhelmus VAN LANKVELT	, Assignor

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_____	(sign name here)	_____	, Assignor
Date	(print name here)	Albert Hendrik Jan IMMINK	
1 nov 2010	(sign name here)		, Assignor
Date	(print name here)	Albert GOOTZEN	
_____	(sign name here)	_____	, Assignor
Date	(print name here)	Dirk VANANDEROYE	
_____	(sign name here)	_____	, Assignor
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Date	(print name here)	Albert Hendrik Jan IMMINK	
_____	(sign name here)	_____	_____, Assignor
Date	(print name here)	Albert GOOTZEN	
17-05-2011	(sign name here)	_____	_____, Assignor
Date	(print name here)	Dirk VANANDEROYE	
	VANANDEROYE DIRK		
_____	(sign name here)	_____	_____, Assignor
Date	(print name here)	Petrus Johannes Wilhelmus VAN LANKVELT	

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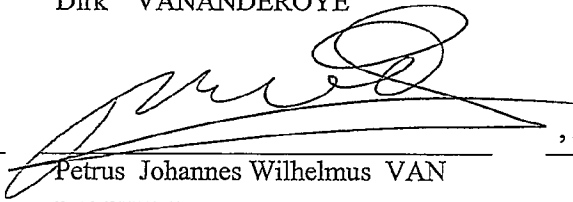
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	(sign name here)		, Assignor
Date	(print name here)	Albert GOOTZEN	

	(sign name here)		, Assignor
Date	(print name here)	Dirk VANANDEROYE	

23 Nov 2010	(sign name here)		, Assignor
Date	(print name here)	Petrus Johannes Wilhelmus VAN LANKVELT	