

PATENT ASSIGNMENT

Electronic Version v1.1
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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>William John LAMB</td> <td>07/11/2011</td> </tr> <tr> <td>Werner Paulus Josephus DE BRUIJN</td> <td>07/13/2011</td> </tr> <tr> <td>Armin Gerhard KOHLRAUSH</td> <td>07/29/2011</td> </tr> <tr> <td>Thomas Pieter Jan PEETERS</td> <td>07/11/2011</td> </tr> </tbody> </table>		Name	Execution Date	William John LAMB	07/11/2011	Werner Paulus Josephus DE BRUIJN	07/13/2011	Armin Gerhard KOHLRAUSH	07/29/2011	Thomas Pieter Jan PEETERS	07/11/2011
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Armin Gerhard KOHLRAUSH	07/29/2011										
Thomas Pieter Jan PEETERS	07/11/2011										
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											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13811350</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13811350						
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Application Number:	13811350										
CORRESPONDENCE DATA											
Fax Number:	9143320615										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	914-945-6000										
Email:	barbara.kinney@philips.com										
Correspondent Name:	PHILIPS INTELLECTUAL PROPERTY & STANDARD										
Address Line 1:	P.O. BOX 3001										
Address Line 4:	BRIARCLIFF MANOR, NEW YORK 10510										
ATTORNEY DOCKET NUMBER:	2010P00720WOUS										
NAME OF SUBMITTER:	BARBARA KINNEY										
<p>Total Attachments: 4</p> <p>source=2010P00720_ASSIGNMENT#page1.tif</p> <p>source=2010P00720_ASSIGNMENT#page2.tif</p> <p>source=2010P00720_ASSIGNMENT#page3.tif</p> <p>source=2010P00720_ASSIGNMENT#page4.tif</p>											

CH \$40.00 13811350

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:

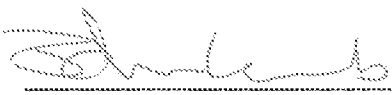
- is executed concurrently herewith
- was executed by me/us on
- was filed on, having a Serial No.
- was filed on 2011 Jul 11, having an International Application No. PCT/IB2011/053072.

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>11-Jul-2011</u>	(sign name here)		Assignor
Date	(print name here)	William John, LAMB	
_____	(print name here)	Werner Paulus Josephus, DE BRUIJN	
Date	(print name here)	Armin Gerhard, KOHLRAUSCH	
_____	(print name here)	Thomas Pieter Jan, PEETERS	

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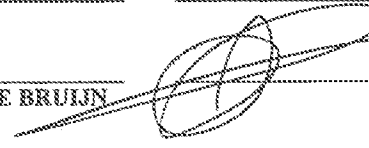
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_____	(sign name here)	_____	, Assignor
Date	(print name here)	William John, LAMB	
<u>13-07-2011</u>	(print name here)	Werner Paulus Josephus, DE BRUIJN	
Date	(print name here)	Armin Gerhard, KOHLRAUSCH	
_____	(print name here)	Thomas Pieter Jan, PEETERS	

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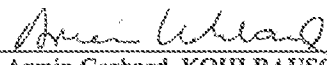
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Date	(print name here)	William John, LAMB	_____
_____	(print name here)	Werner Paulus Josephus, DE BRUIJN	_____
Date	(print name here)		_____
<u>July 29 2011</u>	(print name here)	Armin Gerhard, KOHLRAUSCH	_____
Date	(print name here)	Thomas Pieter Jan, PEETERS	_____

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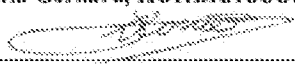
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<u>2011-00-11</u>	(print name here)		_____
Date	(print name here)	Thomas Pieter Jan, PEETERS	_____