

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>LORENZO TRIPODI</td> <td>02/08/2011</td> </tr> <tr> <td>JAMIE GOMEZ RIVAS</td> <td>02/11/2011</td> </tr> <tr> <td>ULLRICH RICHARD RUDOLF PFEIFFER</td> <td>03/07/2011</td> </tr> <tr> <td>PETER GUNTHER HARING BOLIVAR</td> <td>03/08/2011</td> </tr> </tbody> </table>		Name	Execution Date	LORENZO TRIPODI	02/08/2011	JAMIE GOMEZ RIVAS	02/11/2011	ULLRICH RICHARD RUDOLF PFEIFFER	03/07/2011	PETER GUNTHER HARING BOLIVAR	03/08/2011
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ULLRICH RICHARD RUDOLF PFEIFFER	03/07/2011										
PETER GUNTHER HARING BOLIVAR	03/08/2011										
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>13578778</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13578778						
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Application Number:	13578778										
CORRESPONDENCE DATA											
Fax Number:	9143320615										
Phone:	914-945-6000										
Email:	vera.kublanov@philips.com										
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>											
Correspondent Name:	PHILIPS INTELLECTUAL PROPERTY & STANDARD										
Address Line 1:	P.O. BOX 3001										
Address Line 4:	BRIARCLIFF MANOR, NEW YORK 10510										
ATTORNEY DOCKET NUMBER:	2010P00318WOUS										
NAME OF SUBMITTER:	Todd A. Holmbo										
Total Attachments: 4 source=2010P00318WOUS_Assignment#page1.tif source=2010P00318WOUS_Assignment#page2.tif source=2010P00318WOUS_Assignment#page3.tif source=2010P00318WOUS_Assignment#page4.tif											

CH \$40.00 13578778

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:

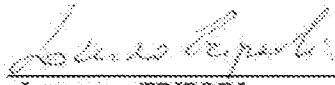
- is executed concurrently herewith
- was executed by me/us on
- was filed on, having a Serial No.
- was filed on. 07-Feb-2011, having an International Application No. PCT/IB2011/050511.

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>07 FEB 2011</u> Date	(sign name here) _____ (print name here)	<u></u> Lorenzo TRIPODI	, Assignor
 Date	(sign name here) _____ (print name here)	 Jaime GOMEZ RIVAS	, Assignor
 Date	(sign name here) _____ (print name here)	 Ulrich Richard Rudolf PFEIFFER	, Assignor
 Date	(sign name here) _____ (print name here)	 Peter Günther HARING BOLIVAR	, Assignor

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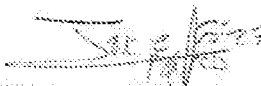
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.....	(sign name here)	, Assignor
Date	(print name here)	Lorenzo TRIPODI	

.....	(sign name here)		, Assignor
Date 11/02/2011	(print name here)	Jaime GOMEZ RIVAS	

.....	(sign name here)	, Assignor
Date	(print name here)	Ulrich Richard Rudolf PFEIFFER	

.....	(sign name here)	, Assignor
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_____	(sign name here)	_____	, Assignor
Date	(print name here)	Ulrich Richard Rudolf PFEIFFER	_____

07.03.2011	(sign name here)		, Assignor
Date	(print name here)	Peter Günther HARING BOLIVAR	_____