

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>Ingmar GRAESSLIN</td><td>04/01/2010</td></tr><tr><td>Ferdinand SCHWESER</td><td>03/31/2010</td></tr><tr><td>Peter BOERNERT</td><td>04/01/2010</td></tr><tr><td>Paul Royston HARVEY</td><td>04/09/2010</td></tr></tbody></table>	Name	Execution Date	Ingmar GRAESSLIN	04/01/2010	Ferdinand SCHWESER	03/31/2010	Peter BOERNERT	04/01/2010	Paul Royston HARVEY	04/09/2010	
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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>Groenenwoudseweg 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:	Groenenwoudseweg 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>13258622</td></tr></tbody></table>	Property Type	Number	Application Number:	13258622							
Property Type	Number										
Application Number:	13258622										
CORRESPONDENCE DATA											
Fax Number: (440)483-2452											
Phone: 440-483-4281											
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: Thomas M. Lundin											
Address Line 1: 595 Miner Road											
Address Line 4: Cleveland, OHIO 44143											
ATTORNEY DOCKET NUMBER:	2009P00413WOUS										
NAME OF SUBMITTER:	Thomas M. Lundin										
Total Attachments: 3 source=2009P00413WOUS_Assignment#page1.tif source=2009P00413WOUS_Assignment#page2.tif source=2009P00413WOUS_Assignment#page3.tif											

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PATENT
REEL: 026947 FRAME: 0753

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. **March 31, 2010**, having an International Application No. **PCT/IB2010/051399**,

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-Apr.-2010</u> Date	(sign name here) (print name here)	<u>Ingmar Graesslin</u> Ingmar GRAESSLIN	<u> </u> , Assignor
<u> </u> Date	(sign name here) (print name here)	<u> </u> Ferdinand SCHWESER	<u> </u> , Assignor
<u>1-Apr.-2010</u> Date	(sign name here) (print name here)	<u>Peter Boernert</u> Peter BOERNERT	<u> </u> , Assignor
<u> </u> Date	(sign name here) (print name here)	<u> </u> Paul Royston HARVEY	<u> </u> , Assignor

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(sign name here)

, Assignor

Date

(print name here)

Ingmar GRAESSLIN

(sign name here)

, Assignor

Date

(print name here)

Ferdinand SCHWESER

(sign name here)

, Assignor

Date

(print name here)

Peter BOERNERT

PATENT

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Date	(print name here)	Ferdinand SCHWESER	
_____	(sign name here)	_____	, Assignor
Date	(print name here)	Peter BOERNERT	
09/04/2010	(sign name here)		, Assignor
Date	(print name here)	Paul Royston HARVEY	