

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>Sandrine Magali Laure DEVOT</td><td>02/17/2009</td></tr><tr><td>Andreas BRAUERS</td><td>02/17/2009</td></tr><tr><td>Elke NAUJOKAT</td><td>02/17/2009</td></tr><tr><td>Robert PINTER</td><td>02/17/2009</td></tr><tr><td>Harald REITER</td><td>02/17/2009</td></tr><tr><td>Jeroen Adrianus Johannes THIJS</td><td>02/20/2009</td></tr></tbody></table>		Name	Execution Date	Sandrine Magali Laure DEVOT	02/17/2009	Andreas BRAUERS	02/17/2009	Elke NAUJOKAT	02/17/2009	Robert PINTER	02/17/2009	Harald REITER	02/17/2009	Jeroen Adrianus Johannes THIJS	02/20/2009
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<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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CORRESPONDENCE DATA															
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PATENT
REEL: 024868 FRAME: 0178

CH \$40.00 12918531

NAME OF SUBMITTER:

JEANNE RUSCIANO

Total Attachments: 2

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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 16-Feb-2009, having an International Application No. PCT/IB2009/050628.

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.

17.02.2009 (sign name here) [Signature] _____, Assignor
 Date (print name here) Sandrine Magali Lamy DEVOT

17.02.2009 (sign name here) [Signature] _____, Assignor
 Date (print name here) Andreas BRAUERS

17.02.2009 (sign name here) [Signature] _____, Assignor
 Date (print name here) Elke NAUJOKAT

17.02.2009 (sign name here) [Signature] _____, Assignor
 Date (print name here) Robert PINTER

17/02/2009 (sign name here) [Signature] _____, Assignor
 Date (print name here) Harald REITER

_____ (sign name here) _____, Assignor
 Date (print name here) Jeroen Adrianus Johannes THUIS

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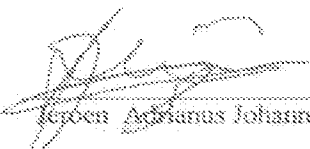
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_____	(sign name here)	_____	_____, Assignor
Date	(print name here)	Harald REITER	
20-02-09	(sign name here)		_____, Assignor
Date	(print name here)	Leoben Adrianus Johannes THUIS	