

PATENT ASSIGNMENT

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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>Cornelis Pieter Janse</td><td>12/21/2009</td></tr><tr><td>Leon C.A. Van Stuivenberg</td><td>12/18/2009</td></tr><tr><td>Harm Jan Willem Belt</td><td>12/21/2009</td></tr><tr><td>Bahaa Eddine Sarroukh</td><td>12/18/2009</td></tr><tr><td>Mahdi Triki</td><td>01/05/2010</td></tr></tbody></table>	Name	Execution Date	Cornelis Pieter Janse	12/21/2009	Leon C.A. Van Stuivenberg	12/18/2009	Harm Jan Willem Belt	12/21/2009	Bahaa Eddine Sarroukh	12/18/2009	Mahdi Triki	01/05/2010	
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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>5621BA</td></tr></table>	Name:	Koninklijke Philips Electronics N.V.	Street Address:	Groenewoudseweg 1	City:	Eindhoven	State/Country:	NETHERLANDS	Postal Code:	5621BA			
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CORRESPONDENCE DATA													
Fax Number: (914)332-0615 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
Phone: 914-945-6000													
Email: elissa.deluccy@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:	2008P01696WOUS												
NAME OF SUBMITTER:	Edward W. Goodman												
Total Attachments: 4 source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif source=Assignment#page4.tif													

CH \$40.00 13141710

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PATENT
REEL: 026487 FRAME: 0549

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. 17-Dec-2009, having an International Application No. PCT/IB2009/055803,

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.

21-12-2009	(sign name here)		, Assignor
Date	(print name here)	Cornelis Pieter JANSE	
	(sign name here)		, Assignor
Date	(print name here)	Leon, C., A. VAN STUIVENBERG	
21-12-2009	(sign name here)		, Assignor
Date	(print name here)	Harm Jan Willem BELT	
	(sign name here)		, Assignor
Date	(print name here)	Bahaa Eddine SARROUKH	

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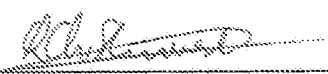
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_____	(sign name here)	_____	_____, Assignor
Date	(print name here)	Cornelis Pieter JANSE	
<u>18 Dec 2009</u>	(sign name here)		_____, Assignor
Date	(print name here)	Leon, C., A. VAN STUIVENBERG	
_____	(sign name here)	_____	_____, Assignor
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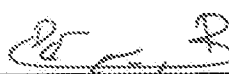
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Date	(print name here)	Harm Jan Willem BELT	
18-12-2009	(sign name here)		, Assignor
Date	(print name here)	Bahaa Eddine SARROUKH	

05 Jan 2010
Date

(sign name here)
(print name here)

Mahdi TRIKI
Mahdi TRIKI

, Assignor