## PATENT ASSIGNMENT

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SUBMISSION TYPE:		NEW ASSIGNMENT					
NATURE OF CONVEYANCE:		ASSIGNMENT					
CONVEYING PARTY DATA							
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Coen Adrianus VERSCHUREN				12/10/2009			
Margaretha Maria DE KOK				12/01/2009			
RECEIVING PARTY DATA							
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State/Country:	NETHERLAN	IDS					
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PROPERTY NUMBERS Total: 1							
Property Type			Number		1648		
Application Number: 13131			648		     3131648		
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ATTORNEY DOCKET NUMBER:			2008P01724WOUS				
NAME OF SUBMITTER:			MARK BELOBORODOV				
Total Attachments: 2 source=2008P01724WOUS_Assignment#page1.tif source=2008P01724WOUS_Assignment#page2.tif							

### U.S.A. Sole/Joint

#### ASSIGNMENT

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:

$\Box$	is executed concurrently herewith
Ò	was executed by me/us on
	was filed on
	was filed on. 30-Nov-2009, having an International Application No. PCT/IB2009/055401,

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, nonprovisionals 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.

1 0 DEC 2009	(sign name here)	- Allow to	, Assignor
Date	(print name here)	Coen Adrianus VERSCHUREN	

Date

(sign name here) (print name here)

Margaretha Maria DE KOK

PATENT REEL: 026352 FRAME: 0255

, Assignor

#### U.S.A. Sole/Joint

#### ASSIGNMENT

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. 30-Nov-2009, having an International Application No. PCT/IB2009/055401.

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I/We certify that I/we have the full right to convey the above rights.

Date

(sign name here) (print name here)

Coen Adrianus VERSCHUREN

, Assignor

Assignor

(sign name here) (print name here)

Maria

DE KOK

PATENT REEL: 026352 FRAME: 0256

**RECORDED: 05/27/2011**