

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Hendrikus Albertus Adrianus Maria DeRuijter	10/28/2009
Cornelis Reinder Ronda	01/25/2010
Egbertus Hendrikus Maria Smits	11/11/2009

RECEIVING PARTY DATA

Name:	Koninklijke Philips Electronics N.V.
Street Address:	Groenewoudseweg 1
City:	Eindhoven
State/Country:	NETHERLANDS
Postal Code:	5621BA

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12673810

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	008766US1
NAME OF SUBMITTER:	Michael A. Epstein

Total Attachments: 3
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**PATENT
 REEL: 025404 FRAME: 0472**

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:

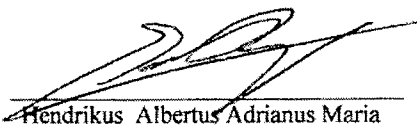
- is executed concurrently herewith
- was executed by me/us on
- was filed on., having a Serial No.
- was filed on. 18-Aug-2008, having an International Application No. PCT/IB2008/053305,

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.

Oct 28. 2009 (sign name here)  _____, Assignor
 Date (print name here) Hendrikus Albertus Adrianus Maria
 DE RUIJTER

_____ (sign name here) _____, Assignor
 Date (print name here) Cornelis Reinder RONDA

_____ (sign name here) _____, Assignor
 Date (print name here) Egbertus Hendrikus Maria SMITS

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- was executed by me/us on
- was filed on, having a Serial No.
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	(sign name here)		, Assignor
Date	(print name here)	Hendrikus Albertus Adrianus Maria DE RUIJTER	

	(sign name here)		, Assignor
2010/01/25 Date	(print name here)	<i>Cornelis Reinder Ronda</i> Cornelis Reinder RONDA	

	(sign name here)		, Assignor
Date	(print name here)	Egbertus Hendrikus Maria SMITS	

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	(sign name here)		, Assignor
Date	(print name here)	Hendrikus Albertus Adrianus Maria DE RUIJTER	
	(sign name here)		, Assignor
Date	(print name here)	Cornelis Reinder RONDA	
11 - NOV 2009	(sign name here)	 E. SMITS	, Assignor
Date	(print name here)	Egbertus Hendrikus Maria SMITS	