

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
Name		Execution Date
Antonius Hermanus Maria Akkermans		10/01/2005
Carsten Heinks		10/01/2005
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	
PCT Number:	IB0551356	
CORRESPONDENCE DATA		
Fax Number:	(914)332-0615	
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>		
Email:	debbie.henn@philips.com	
Correspondent Name:	Philips Electronics North America Corp.	
Address Line 1:	345 Scarborough Road	
Address Line 2:	P.O. Box 3001	
Address Line 4:	Briarcliff Manor, NEW YORK 10510-8001	
ATTORNEY DOCKET NUMBER:	NL040445US1	
NAME OF SUBMITTER:	Michael E. Marion	
Total Attachments: 2		
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CH \$40.00 IB0551356

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PATENT
REEL: 018444 FRAME: 0767

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:

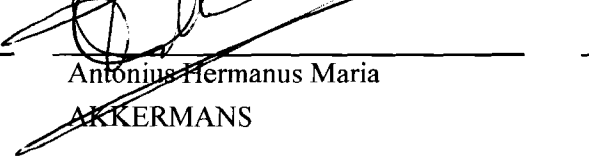
- ☐ is executed concurrently herewith
☐ was executed by me/us on
☐ was filed on., having a Serial No.
☒ was filed on. 26 April 2005, having an International Application No. PCT/IB2005/051356

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 issues 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 prosecutorial 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.

October 1, 2005	(sign name here)		, Assignor
Date	(print name here)	Antonius Hermanus Maria AKKERMANS	
	(sign name here)		, Assignor
Date	(print name here)	Carsten HEINKS	

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. 26 April 2005, having an International Application No. PCT/IB2005/051356

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