

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

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>Michael GRASS</td><td>02/02/2006</td></tr><tr><td>Volker RASCHE</td><td>02/23/2006</td></tr></tbody></table>	Name	Execution Date	Michael GRASS	02/02/2006	Volker RASCHE	02/23/2006	
Name	Execution Date						
Michael GRASS	02/02/2006						
Volker RASCHE	02/23/2006						
RECEIVING PARTY DATA							
Name:	Koninklijke Philips Electronics N V						
Street Address:	Groenewoudseweg 1						
City:	Eindhoven						
State/Country:	NETHERLANDS						
Postal Code:	5621 BA						
PROPERTY NUMBERS Total: 1							
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11570778</td></tr></tbody></table>	Property Type	Number	Application Number:	11570778			
Property Type	Number						
Application Number:	11570778						
CORRESPONDENCE DATA							
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ATTORNEY DOCKET NUMBER:	FR040096						
NAME OF SUBMITTER:	Michael E. Marion						
Total Attachments: 2 source=FR040096ASSIGN#page1.tif source=FR040096ASSIGN#page2.tif							

CH \$40.00 11570778

PATENT

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REEL: 018647 FRAME: 0260

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. 24 June 2005, having an International Application No. PCT/IB2005/052095

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.

2 February 2006

Date

(sign name here)

(print name here)

Michael GRASS

, Assignor

(sign name here)

(print name here)

Volker RASCHE

, Assignor

Date

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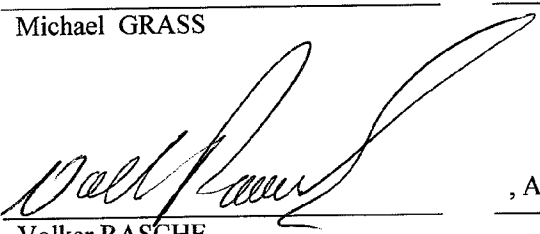
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_____	(sign name here)	_____	, Assignor
Date	(print name here)	Michael GRASS	
23 February 2006	(sign name here)		, Assignor
Date	(print name here)	Volker RASCHE	