

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>JEROEN MOLEMA</td><td>02/16/2007</td></tr><tr><td>WILKO WESTERHOF</td><td>02/17/2007</td></tr><tr><td>ANKE SINNEMA</td><td>02/16/2007</td></tr><tr><td>JOHANNES JOSEPHUS BLAAK</td><td>02/16/2007</td></tr></tbody></table>	Name	Execution Date	JEROEN MOLEMA	02/16/2007	WILKO WESTERHOF	02/17/2007	ANKE SINNEMA	02/16/2007	JOHANNES JOSEPHUS BLAAK	02/16/2007	
Name	Execution Date										
JEROEN MOLEMA	02/16/2007										
WILKO WESTERHOF	02/17/2007										
ANKE SINNEMA	02/16/2007										
JOHANNES JOSEPHUS BLAAK	02/16/2007										
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>11917895</td></tr></tbody></table>	Property Type	Number	Application Number:	11917895							
Property Type	Number										
Application Number:	11917895										
CORRESPONDENCE DATA											
Fax Number:	(408)904-3624										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	408-904-3621										
Email:	daniel.michalek@philips.com										
Correspondent Name:	PHILIPS ELECTRONICS NORTH AMERICA CORPOR										
Address Line 1:	370 W. TRIMBLE ROAD MS 91/MG										
Address Line 4:	SAN JOSE, CALIFORNIA 95131										
ATTORNEY DOCKET NUMBER:	PH000591US1										
NAME OF SUBMITTER:	Daniel L. Michalek										
Total Attachments: 2 source=PH000581US_Assign#page1.tif											

CH \$40.00 11917895

500422041

PATENT
REEL: 020258 FRAME: 0499

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. June 06, 2006, having an International Application No. IB2006/051799

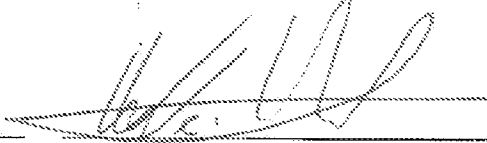
and all rights in and to said application, and all other United States, foreign and international patent applications associated therewith, based thereon, or claiming priority therefrom including, but not limited to, any and all provisionals, non-provisionals divisions, continuations, continuations-in-part, 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

<u>16 February 2007</u>	(sign name here)		, Assignor
Date	(print name here)	Jeroen MOLEMA	

<u>16 February 2007</u>	(sign name here)		, Assignor
Date	(print name here)	Wilko WESTERHOF	

<u>16 February 2007</u>	(sign name here)		, Assignor
Date	(print name here)	Anke SINNEMA	

	(sign name here)		, Assignor
Date	(print name here)	Johannes Josephus BLAAK	

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:

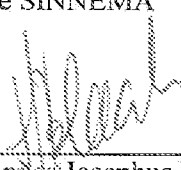
- ☐ is executed concurrently herewith
☐ was executed by me/us on
☐ was filed on., having a Serial No.
☒ was filed on. June 06, 2006, having an International Application No. IB2006/051799

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

_____	(sign name here)	_____	_____, Assignor
Date	(print name here)	Jeroen MOLEMA	
_____	(sign name here)	_____	_____, Assignor
Date	(print name here)	Wilko WESTERHOF	
_____	(sign name here)	_____	_____, Assignor
Date	(print name here)	Anke SINNEMA	
16 February 2007	(sign name here)		_____, Assignor
Date	(print name here)	Johannes Josephus BLAAK	

PATENT