

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
HARM JOHANNES ANTONIUS MARIA PETERS	10/16/2006
RAMANATHAN SETHURAMAN	10/16/2006
GERARD VELDMAN	10/16/2006
PATRICK PETER ELIZABETH MEUWISSEN	10/16/2006
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	
Property Type	Number
Application Number:	11815981
CORRESPONDENCE DATA	
Fax Number:	(914)332-0615
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	914-332-0222
Email:	JEANNE.RUSCIANO@PHILIPS.COM
Correspondent Name:	ERIC M. BRAM
Address Line 1:	P.O. BOX 3001
Address Line 2:	Intellectual Property & Standards
Address Line 4:	BRIARCLIFF MNR., NEW YORK 10510-8001
ATTORNEY DOCKET NUMBER:	NL050139
NAME OF SUBMITTER:	JEANNE RUSCIANO
Total Attachments: 3	

CH \$40.00 11815981

500332043

PATENT
REEL: 019676 FRAME: 0772

source=NL050139ASSIGN#page1.tif

source=NL050139ASSIGN#page2.tif

source=NL050139ASSIGN#page3.tif

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 February 13, 2006....., having an International Application No. IB2006/050461.....

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 October 2006</u> Date	(sign name here) _____ (print name here)	 _____ Harm Johannes Antonius Maria PETERS	_____ , Assignor
_____ Date	(sign name here) _____ (print name here)	_____ Ramanathan SETHURAMAN	_____ , Assignor
_____ Date	(sign name here) _____ (print name here)	_____ Gerard VELDMAN	_____ , Assignor
_____ Date	(sign name here) _____ (print name here)	_____ Patrick Peter Elizabeth MEUWISSEN	_____ , Assignor

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:

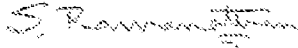
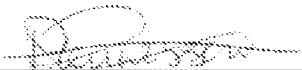
- ☐ is executed concurrently herewith
☐ was executed by me/us on
☐ was filed on , having a Serial No.
☒ was filed on February 13, 2006, having an International Application No. IB2006/050461

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)	Harm Johannes Antonius Maria PETERS	
<u>16 October 2006</u>	(sign name here)		, Assignor
Date	(print name here)	Ramanathan SETHURAMAN	
_____	(sign name here)	_____	, Assignor
Date	(print name here)	Gerard VELDMAN	
<u>16 October 2006</u>	(sign name here)		, Assignor
Date	(print name here)	Patrick Peter Elizabeth MEUWISSEN	

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:

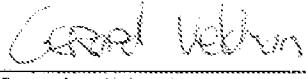
- ☐ is executed concurrently herewith
☐ was executed by me/us on
☐ was filed on., having a Serial No.
☒ was filed on. February 13, 2006, having an International Application No. IB2006/050461

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)	Harm Johannes Antonius Maria PETERS	
_____	(sign name here)	_____	_____, Assignor
Date	(print name here)	Ramanathan SETHURAMAN	
<u>16 October 2006</u>	(sign name here)		_____, Assignor
Date	(print name here)	Gerard VELDMAN	
_____	(sign name here)	_____	_____, Assignor
Date	(print name here)	Patrick Peter Elizabeth MEUWISSEN	

PATENT

RECORDED: 08/10/2007

REEL: 019676 FRAME: 0776