# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
Bokke Johannes FEENSTRA	10/29/2006
Robert Andrew HAYES	10/29/2006
Ivo Godfried Jozef CAMPS	10/29/2006

### **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:	11816716

#### **CORRESPONDENCE DATA**

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Email: JEANNE.RUSCIANO@PHILIPS.COM

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ATTORNEY DOCKET NUMBER: NL050158 US1

NAME OF SUBMITTER: JEANNE RUSCIANO

Total Attachments: 3

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PATENT REEL: 019720 FRAME: 0754

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PATENT REEL: 019720 FRAME: 0755 For good and valuable consideration, of which I/we acknowledge receipt, I/we as a below-named Assignor(s),

		d exclusive right, title, and interest in the foress at Groenewoodseweg 1, 5621 BA Eind	
		including any nominees (collectively "the	·
invention for which an a		including any nonlinees (conectively the	Assignee / my/our
mronoza zor wixor dit u	ppileation.		
is executed concurren	itly herewith		
was executed by me/	us on		
was filed on	, ha	ving a Serial No	************
🗶 was filed on. Februa	ary17 <b>.</b> 2006, ha	ving an International Application No. IB2	066/.050528
and all rights in and to sa	aid application, and all of	ther United States, foreign and international	il patent applications
associated therewith, bas	ed thereon, or claiming p	priority therefrom including, but not limite	d to, any and all
provisionals, non-provis	ionals divisions, continua	ations, continuations-in-part, reexamination	ns, reissues, and
extensions thereof, and t	he right to claim priority	thereto, and the entire and exclusive right,	title, and interest in and
to any and all patents gra	anted on these application	ns.	
I/We authorize and requ	est that the Patent Office	officials in the United States and in any ar	nd all foreign countries
to issues any and all Lett	ers Patent when granted,	solely to Koninklijke Philips Electronics	N.V., for its sole use,
and that of its successors	, assigns, and legal repre	esentatives.	
I/We will provide my/ou	r cooperation to enable t	he Assignee to enjoy the foregoing right, to	itle, and interest to the
		Assignce, I/we agree to execute all papers	
		rosecutional actions and infringement actio	
		convenient for securing and maintaining pa	·
invention or for perfectir	ng title thereto in the Ass	ignee.	
I/We certify that I/we ha	ve the full right to conve	v the above rights.	
•		Ah a	
29 October 2006	(sign name here)	4677645	, Assignor
Date	(print name here)	Bok d Johannes FEENSTRA	
		<b>%</b>	
	(sign name here)		, Assignor
Date	(print name here)	Robert Andrew HAYES	
	(sign name here)		, Assignor
Date	(print name here)	Ivo Godfried Jozef CAMPS	· vissignor

PATENT REEL: 019720 FRAME: 0756 For good and valuable consideration, of which I/we acknowledge receipt, I/we as a below-named Assignor(s),

		d exclusive right, title, and interest in the fo ess at Groenewoudseweg 1, 5621 BA Eindl	-
=	<b>-</b> '	<del>-</del>	
•	•	including any nominees (collectively "the	Assignee") my/our
invention for which an	application;		
is executed concurre	ently herewith		
was executed by me	e/us on		
was filed on	, ha	ving a Serial No	
🔀 was filed on Febru	ary17,2006, ha	ving an International Application No., \$\mathcal{2}\text{B2}	2006/050528
and all rights in and to	said application, and all of	her United States, foreign and internationa	l patent applications
associated therewith, ba	ased thereon, or claiming p	priority therefrom including, but not limited	d to, any and all
provisionals, non-provi	sionals divisions, continua	ations, continuations-in-part, reexamination	ns, 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 g	ranted on these application	ns.	
I/We authorize and requ	uest that the Patent Office	officials in the United States and in any an	d all foreign countries
to issues any and all Le	tters Patent when granted,	solely to Koninklijke Philips Electronics	N.V., for its sole use,
	rs, assigns, and legal repre		
fullest extent. Upon rectestify in all legal procesuch acts which may be	quest at the expense of the edings including patent	the Assignee to enjoy the foregoing right, to Assignee, I/we agree to execute all papers resecutional actions and infringement action convenient for securing and maintaining partignee.	, take all rightful oaths, ns, and do all other
I/We certify that I/we h	ave the full right to conve	y the above rights.	
	(sign name here)		, Assignor
Date	(print name here)	Bokke Johannes FEENSTRA	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	ζ,		
29 October 2006	(sign name here)	and the second	, Assignor
Date	(print name here)	Robert Andrew HAYES	
	•		
	(sign name here)		, Assignor
Date	(print name here)	Ivo Godfried Jozef CAMPS	

For good and valuable consideration, of which I/we acknowledge receipt, I/we as a below-named Assignor(s),

•		d exclusive right, title, and interest in the fol ess at Groenewoudseweg 1, 5621 BA Eindh	
its successors, assigns,	and legal representatives,	including any nominees (collectively "the A	ssignee") my/our
invention for which an			
is executed concurr	ently herewith		
was executed by me	e/us on		
was filed on	, ha	aving a Serial No	*******
was filed on. Febb	л <b>агу1.7.,2</b> 006, ha	aving an International Application No即20	06/050528,
and all rights in and to	said application, and all o	ther United States, foreign and international	patent applications
associated therewith, b	ased thereon, or claiming	priority therefrom including, but not limited	to, any and all
provisionals, non-provi	isionals divisions, continu	ations, continuations-in-part, reexaminations	, reissues, and
extensions thereof, and	the right to claim priority	thereto, and the entire and exclusive right, t	itle, and interest in and
to any and all patents g	ranted on these application	ns.	
I/We authorize and req	uest that the Patent Office	officials in the United States and in any and	all foreign countries
to issues any and all Le	etters Patent when granted	, solely to Koninklijke Philips Electronics N	.V., for its sole use,
and that of its successo	rs, assigns, and legal repre	esentatives.	
I/We will provide my/o	our cooperation to enable t	he Assignee to enjoy the foregoing right, titl	e, and interest to the
fullest extent. Upon re	quest at the expense of the	Assignee, I/we agree to execute all papers,	take all rightful oaths,
testify in all legal proce	eedings including patent p	rosecutional actions and infringement action	s, and do all other
such acts which may be	e necessary, desirable, or o	convenient for securing and maintaining pate	nts on the foregoing
invention or for perfect	ing title thereto in the Ass	ignee.	
I/We certify that I/we h	ave the full right to conve	y the above rights.	
	(sign name here)		, Assignor
Date	(print name here)	Bokke Johannes FEENSTRA	······································
	(sign name here)		, Assignor
Date	(print name here)	Robert Andrew HAYES	
		****	
	(sign name here)		Assissas
29 October 2006 Date	(print name here)	Ivo Godfried Jozef CAMPS	, Assignor
22440	(print name sett)	170 Godsied Jozef Crivit 3	

**RECORDED: 08/21/2007** 

PATENT REEL: 019720 FRAME: 0758