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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
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ANTONIUS HERMANUS MARIA AKKERMANS	05/29/2007
JASPER GOSELING	05/29/2007

RECEIVING PARTY DATA

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City:	Eindhoven	
State/Country:	NETHERLANDS	
Postal Code:	5621 BA	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12067988

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ATTORNEY DOCKET NUMBER:	002022 US1
NAME OF SUBMITTER:	JEANNE RUSCIANO

Total Attachments: 2

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PATENT REEL: 020697 FRAME: 0546

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PATENT REEL: 020697 FRAME: 0547

For good and valuable	consideration, of which I	/we acknowledge receipt, I/we as a below-r	named Assignor(s),
hereby sell, and assign	, and transfer the entire a	nd exclusive right, title, and interest in the f	ollowing to Koninklijke
Philips Electronics N.	V., having a place of busin	ness at Groenewoodseweg 1, 5621 BA Eind	hoven, the Netherlands,
its successors, assigns,	and legal representatives	, including any nominees (collectively "the	Assignee") my/our
invention for which an	application:		
is executed concurr	rently herewith		
was executed by m	e/us on	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
		aving a Serial No	*******
was filed on 11 Sep	ptember 2006 having	an International Application No. PCT/IB2	006/053200
and all rights in and to	said application, and all o	other United States, foreign and internations	al patent applications
associated therewith, b	pased thereon, or claiming	priority therefrom including, but not limite	d to, any and all
provisionals, non-prov	isionals divisions, continu	ations, continuations-in-part, reexaminatio	ns, reissues, and
extensions thereof, and	the right to claim priorit	y thereto, and the entire and exclusive right	title, and interest in and
to any and all patents g	granted on these application	ons.	
I/We authorize and rec	juest that the Patent Office	e officials in the United States and in any ar	nd all foreign countries
to issues any and all L	etters Patent when granted	I, solely to Koninklijke Philips Electronics	N.V., for its sole use,
and that of its successo	ors, assigns, and legal repr	esentatives.	
I/We will provide my/e	our cooperation to enable	the Assignee to enjoy the foregoing right, t	itle, and interest to the
fullest extent. Upon re	equest at the expense of th	e Assignee, I/we agree to execute all paper	s, take all rightful oaths,
testify in all legal proc	eedings including patent p	prosecutional actions and infringement action	ons, and do all other
such acts which may b	e necessary, desirable, or	convenient for securing and maintaining pa	tents on the foregoing
invention or for perfec	ting title thereto in the As	signee.	
I/We certify that I/we I	have the full right to conv	ey the above rights.	
			, ,
29 May 2007	(sign name here)		, Assignor
Date	(print name here)	Pim The@ 2004ES	and the same of th
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	e e e e e e e e e e e e e e e e e e e		
29 May 2007	(sign name here)		, Assignor
Date	(print name here)	Antonius Flormanus Maria	
		AKKERMANS	
		January 1980 Company of the Company	
	(sign name bere)		, Assignor
Date	(print name here)	Jasper GOSELING	

PATENT REEL: 020697 FRAME: 0548

For good and valuab	le consideration, of which I/	we acknowledge receipt, I/we as a below	v-named Assignor(s),
hereby sell, and assig	gn, and transfer the entire an	d exclusive right, title, and interest in the	e following to Koninklijke
Philips Electronics N	I.V., having a place of busin	ess at Groenewoudseweg 1, 5621 BA Ei	ndhoven, the Netherlands,
		including any nominees (collectively "ti	
invention for which			
is executed concu	errently herewith		
	me/us on		
		aving a Serial No.	
		an International Application No. PCT/I	
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to any and all patents	s granted on these application	ens.	
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		e officials in the United States and in any	
•		l, solely to Koninklijke Philips Electronic	is N.V., for its sole use,
and that of its succes	sors, assigns, and legal repr	esentatives.	
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	•	the Assignee to enjoy the foregoing right	
7	_	e Assignee, I/we agree to execute all pap	
		prosecutional actions and infringement ac	
such acts which may	be necessary, desirable, or	convenient for securing and maintaining	patents on the foregoing
invention or for perfe	ecting title thereto in the As.	signoe.	
2. 322	and the state of t	The second secon	
I/We certify that I/W	e have the full right to conv	ey the above rights.	
	(sign name here)		, Assignor
Date	(print name here)	Pim Theo TUYLS	3
22.000	(print many serv)	Z MA TIMON A O A MO	
	(sign name here)		, Assignor
Date	(print name here)	Antonius Hermanus Maria	
x-med:	Cheerer seemen const.	AKKERMANS	
29 May 2007	(sign name here)		, Assignor
Date	(print name here)	Jasper GOSELING	h spies Bisso
area (%)	Swine name nevel	and the second second	

RECORDED: 03/25/2008

PATENT REEL: 020697 FRAME: 0549