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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Philipp Henning GERLACH	06/23/2010
Roger KING	06/23/2010
Marcel Franz Christian SCHEMMANN	07/01/2010

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:	12990798

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ATTORNEY DOCKET NUMBER:	010072 US1
NAME OF SUBMITTER:	JEANNE RUSCIANO

Total Attachments: 2

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•		acknowledge receipt, I/we as a below-name at, title, and interest in the following to Koni	- · · · · ·
- '	_	eg 1, 5621 BA Eindhoven, the Netherlands,	
· · · · ·		ectively "the Assignee") my/our invention fo	_
legal representatives, inc	ruding any nonninees (cone	ctively the Assignee) my/out invention to	т winch an аррисацоп.
is executed concurren	itly herewith		
was executed by me/	us on		
was filed on	, haviı	ng a Serial No	
was filed on. 04-May	-2009, having an Internatio	onal Application No. PCT/IB2009/051813,	
and all rights in and to sa	aid application, and all othe	r United States, foreign and international pat	ent applications associated
therewith, based thereon	, or claiming priority theref	from including, but not limited to, any and al	l provisionals, non-
•	•	in-part, reexaminations, reissues, and extens	
-	d the entire and exclusive r	ight, title, and interest in and to any and all p	patents granted on these
applications.			
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		ficials in the United States and in any and all	
=	- · · · · · · · · · · · · · · · · · · ·	oninklijke Philips Electronics N.V., for its so	ole use, and that of its
successors, assigns, and	legal representatives.		
I/Wa will provide my/ex	er accompration to anoble the	Assignee to enjoy the foregoing right, title,	and interest to the fullest
•	-	e, I/we agree to execute all papers, take all ri	
• •	•	ons and infringement actions, and do all othe	
		maintaining patents on the foregoing invent	
thereto in the Assignee.	Mivement for securing and	maintaining patents on the fologoing involve	ion of for periceting title
mercio in the Assignee.			
I/We certify that I/we ha	ve the full right to convey t	he above rights.	
If the conting that if the ha	To the run inghe to come by t		
23.6.2010	(sign name here)	12/40/	, Assignor
Date	(print name here)	Philipp Henning GERLACH	
	,		
		10:	
23.06, 2010	(sign name here)		, Assignor
Date	(print name here)	Roger KING	
	.		
	(sign name here)		, Assignor
Date	(print name here)	Marcel Franz Christian	

SCHEMMANN

PATENT REEL: 025240 FRAME: 0090

U.S.A. S016/J0	INT	ASSIGNMENT	Docket No. PH010072US
N.V., having a	aluable consideration, of which transfer the entire and exclusive place of business at Groenewou	I'we acknowledge receipt, I'we as e right, title, and interest in the follo dseweg 1, 5621 BA Eindhoven, the	a below-named Assignor(s), hereby sell, owing to Koninklijke Philips Electronics Netherlands, its successors, assigns, and r invention for which an application:
is executed	concurrently herewith		
was execute	ed by me/us on	***************************************	
was filed on	· , 1	having a Serial No	
was filed on	. 04-May-2009, having an Intern	national Application No. PCT/IB20	009/051813,
provisionals div	i thereon, or claiming priority the risions, continuations, continuations, continuations.	erefrom including, but not limited ons-in-part, reexaminations, reissu	ernational patent applications associated to, any and all provisionals, nones, and extensions thereof, and the right to any and all patents granted on these
any and all Lette	and request that the Patent Officers Patent when granted, solely to gus, and legal representatives.	e officials in the United States and to Koninklijke Philips Electronics N	in any and all foreign countries to issue V.V., for its sole use, and that of its
legal proceeding	quest at the expense of the Assign including patent prosecution a able, or convenient for securing	gnee, I/we agree to execute all pape actions and infringement actions, an	g right, title, and interest to the fullest ars, take all rightful oaths, testify in all ad do all other such acts which may be agoing invention or for perfecting title
I/We certify that	I/we have the full right to conve	ey the above rights.	
	•		
Date	(sign name here)		, Assignor
Date	(print name here)	Philipp Henning GERLAC	H
	(aigus mans a le cur)		
Date	(sign name here) (print name here)	D. WDIG	, Assignor
Dato	(brint name nere)	Roger KING	
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1-7-2010	(0-82 2000 1000)	1	, Assignor
Date	(print name here)	Marcel Franz Christian	
		SCHEMMANN	

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RECORDED: 11/03/2010