PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ADRIANUS WILHELMUS DIONISIUS MARIA VAN DEN BIJGAART	02/23/2007
RONALD CORNELIS DE GIER	02/23/2007
SERGEI SHULEPOV	02/23/2007
CHRIS VAN HAAG	02/23/2007

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

Property Type	Number
Application Number:	11917953

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 000960 US1

NAME OF SUBMITTER: JEANNE RUSCIANO

Total Attachments: 1

PATENT REEL: 020263 FRAME: 0627

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PATENT REEL: 020263 FRAME: 0628

Sexecuted concurrently herewith	sell, and assign, and trans Electronics N.V., having	fer the entire and exclus a place of business at Gr	we acknowledge receipt, I/we as a below-named Assive right, title, and interest in the following to Konin oenewoudseweg 1, 5621 BA Eindhoven, the Nether luding any nominees (collectively "the Assignee") m	klijke Philips lands, its
was filed on				
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 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 grunted 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 prosecutional 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 23. February. 2007 (sign name here) Opinit name here) Repaid Cornelis DE GIER Assignor (sign name here)	was executed by me/t	S 011	ving a Sarial No	
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 grunted 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 prosecutional 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 23. February 2007 (sign name here) Onte (print name here) Onte (print name here) Onte (sign name here)	X was filed on 19 Ju	ne, 2006, having an In	demational Application No PCT/IB2006/051958	rona
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 prosecutional 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 23 FEBRUARY 2007 (sign name here) Oate (print name here) Assignor Assignor 23 February 2007 (sign name here) Oate (sign name here) Assignor	associated therewith, bas provisionals, non-provisi extensions thereof, and the	ed thereon, or claiming ponals divisions, continuate right to claim priority	priority therefrom including, but not limited to, any a utions, continuations-in-part, reexaminations, reissue	ind all s, and
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 prosecutional 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 23 FEBRUARY 2007 (sign name here) Date (print name here) (sign name here) Assignor Assignor Assignor Assignor (sign name here) (print name here) (sign name here) (sign name here) (print name here) (sign name here)	issues any and all Letters	Patent when granted, so	dely to Koninklijke Philips Electronics N.V., for its	
23 FEBRUARY 2007 (sign name here) Onte (print name here) (sign name here) Onte (sign name here) Onte (sign name here) Onte (sign name here) Onte (print name here) Onte (sign name here)	fullest extent. Upon requ testify in all legal procee acts which may be neces	est at the expense of the dings including patent pr sary, desirable, or conve	Assignee, I/we agree to execute all papers, take all rosecutional actions and infringement actions, and de-	rightful oaths, o all other such
Date (print name here) Adjustis Wilhelmus Dionisius Maria VAN DIN BUGAART 23 February 2007 (sign name here) (print name here) Regalis Cornelis DE GIER 23 FEBRUARY 2007 (sign name here) (sign name here) (print name here) Sergei SHULEPOV (sign name here) , Assignor Assignor (print name here) (sign name here) , Assignor (print name here) (sign name here) , Assignor (sign name here) (sign name here) , Assignor (sign name here) (sign name here) , Assignor (sign name here) (sign n	I/We certify that I/we ha	ve the full right to conve	y the above rights	
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23 FEBRUARY 2007 Date (sign name here) Sergei SHULEPOV (sign name here) , Assignor		***************************************		, Assignor
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