#### 501857498 03/19/2012

#### PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

# **CONVEYING PARTY DATA**

Name	Execution Date
Petrus Adrianus Josephus Holten	09/13/2010
Giorgia Tordini	09/13/2010
Denis Fournier	09/13/2010

### 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:	13496937

### **CORRESPONDENCE DATA**

Fax Number: (914)333-9615 Phone: 914-945-6000

Email: babbette.freeman@philips.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via

US Mail.

Correspondent Name: PHILIPS INTELLECTUAL PROPERTY & STANDARD

Address Line 1: P.O. BOX 3001

Address Line 4: BRIARCLIFF MANOR, NEW YORK 10510

ATTORNEY DOCKET NUMBER:	2009P01045WOUS
NAME OF SUBMITTER:	Mark Beloborodov

**Total Attachments: 2** 

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PATENT REEL: 027885 FRAME: 0078 13/V

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

and assign, and transf	er the entire and exclusive	right, title, and interest in the following	to Koninklijke Philips Electronics
N.V., having a place of	of business at Groenewoud	seweg 1, 5621 BA Eindhoven, the Netho	erlands, its successors, assigns, and
legal representatives,	including any nominees (co	ollectively "the Assignee") my/our inver	ntion for which an application:
is executed concur	rently herewith		
was executed by n	ne/us on		
was filed on	, ha	aving a Serial No	****************
was filed on. 09-S	ep-2010, having an Interna	tional Application No. PCT/IB2010/054	057,
and all rights in and to	said application, and all o	ther United States, foreign and internation	onal patent applications associated
therewith, based there	on, or claiming priority the	refrom including, but not limited to, any	and all provisionals, non-
		ons-in-part, reexaminations, reissues, and	: <del>-</del>
	and the entire and exclusive	ve right, title, and interest in and to any a	and all patents granted on these
applications.			
I/We authorize and re-	quest that the Patent Office	officials in the United States and in any	and all foreign countries to issue
any and all Letters Par	tent when granted, solely to	Koninklijke Philips Electronics N.V., f	for its sole use, and that of its
successors, assigns, ar	nd legal representatives.		
I/We will provide my/	our cooperation to enable t	he Assignee to enjoy the foregoing right	t, title, and interest to the fullest
extent. Upon request	at the expense of the Assig	nee, I/we agree to execute all papers, tal	ke all rightful oaths, testify in all
legal proceedings incl	uding patent prosecution ac	ctions and infringement actions, and do	all other such acts which may be
	•	and maintaining patents on the foregoing	g invention or for perfecting title
thereto in the Assigne	e.		
I/We certify that I/we	have the full right to conve	y the above rights.	
4 13-12-2016	(sign name here)	2 holle	, Assignor
Date	(print name here)	Petrus Adrianus Josephus	NOOSOO COO COO COO COO COO COO COO COO CO
		HOLTEN	
	(sign name here)		, Assignor
Date	(print name here)	Giorgia TORDINI	
w	(sign name here)		, Assignor
Date	(print name here)	Denis FOURNIER	

PATENT REEL: 027885 FRAME: 0079 For good and valuable consideration, of which I/we acknowledge receipt, I/we as a below-named Assignor(s), hereby sell,

NIV borring a place		right, title, and interest in the following to Ko	minkinjke rimips Election	ics
iv. v., navnig a piace	of business at Groenewoud	seweg 1, 5621 BA Eindhoven, the Netherland	ls, its successors, assigns,	and
legal representatives,	including any nominees (c	collectively "the Assignee") my/our invention	for which an application:	
is executed concu	rrently herewith			
was executed by i	ne/us on	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
was filed on	, h	aving a Serial No.		
was filed on. 09-5	Sep-2010, having an Interna	ational Application No. PCT/IB2010/054057,		
and all rights in and t	o said application, and all o	other United States, foreign and international p	patent applications associa	ted
therewith, based then	eon, or claiming priority the	erefrom including, but not limited to, any and	all provisionals, non-	
provisionals division	s, continuations, continuation	ons-in-part, reexaminations, reissues, and exte	nsions thereof, and the rig	ht to
claim priority thereto applications.	, and the entire and exclusi	ve right, title, and interest in and to any and al	l patents granted on these	
any and all Letters Pa		e officials in the United States and in any and o Koninklijke Philips Electronics N.V., for its	▼ :	ue
extent. Upon request legal proceedings inc	at the expense of the Assignation and action and convenient for securing a	the Assignee to enjoy the foregoing right, title gnee, I/we agree to execute all papers, take all actions and infringement actions, and do all oth and maintaining patents on the foregoing inve	rightful oaths, testify in all ner such acts which may be	il e
extent. Upon request legal proceedings inconecessary, desirable, thereto in the Assigne	at the expense of the Assignation and action and convenient for securing a	gnee, I/we agree to execute all papers, take all actions and infringement actions, and do all off and maintaining patents on the foregoing inve	rightful oaths, testify in all ner such acts which may be	il e
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extent. Upon request legal proceedings inconecessary, desirable, thereto in the Assigned I/We certify that I/we	at the expense of the Assignation and the expense of the Assignation and the convenient for securing and the convenient for se	gnee, I/we agree to execute all papers, take all actions and infringement actions, and do all off and maintaining patents on the foregoing inversely the above rights.  Petrus Adrianus Josephus	rightful oaths, testify in al ner such acts which may be ntion or for perfecting title	il e

PATENT REEL: 027885 FRAME: 0080