501760294 12/19/2011

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Johan Cornelis TALSTRA	06/16/2010
Hendricus Theodorus Gerardus Maria PENNING DE VRIES	06/24/2010
George Frederic YIANNI	06/16/2010
Lucius Theodorus VINKENVLEUGEL	06/16/2010
Franciscus Wilhelmus Adrianus Alphonsus VAN LEEUWEN	06/16/2010

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:	13379066

CORRESPONDENCE DATA

Fax Number: (914)332-0615 Phone: 914-332-0222

Email: vera.kublanov@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: MARK BELOBORODOV

Address Line 1: P.O. BOX 3001

Address Line 2: Intellectual Property & Standards

Address Line 4: BRIARCLIFF MNR., NEW YORK 10510-8001

ATTORNEY DOCKET NUMBER:	2009P00648WOUS
NAME OF SUBMITTER:	MARK BELOBORODOV

Total Attachments: 3

501760294

source=2009P00648WOUS_Assign#page1.tif source=2009P00648WOUS_Assign#page2.tif source=2009P00648WOUS_Assign#page3.tif

PATENT

REEL: 027406 FRAME: 0858

133/9066

:H 540 00

REEL: 027406 FRAME: 0859

For good and valuable co	onsideration, of which I/v	we acknowledge receipt, I/we as a below-r	named Assignor(s), hereby sell,
and assign, and transfer	the entire and exclusive r	ight, title, and interest in the following to	Koninklijke Philips Electronics
N.V., having a place of l	ousiness at Groenewouds	eweg 1, 5621 BA Eindhoven, the Netherla	ands, its successors, assigns, and
legal representatives, inc	luding any nominees (co	llectively "the Assignee") my/our invention	on for which an application:
is executed concurren	ntly herewith		
	us on		
· · · · · · · · · · · · · · · · · · ·		ving a Serial No.	
		ional Application No. PCT/IB2010/05263	
Z. N. H. S. L.		101mi 11ppilomioli 110, 1 0 1/1220 10/00203	**,
and all rights in and to sa	aid application, and all of	her United States, foreign and internations	al natent annications accordated
▼	T 7	refrom including, but not limited to, any a	• • • • • • • • • • • • • • • • • • • •
		ns-in-part, reexaminations, reissues, and e	7
		e right, title, and interest in and to any and	
applications.	id the chine and exclusiv	e right, thie, and interest in and to any and	an patents gramed on these
applications.		A.	1
I/Wa outhaniza and ragu	ant that the Datant Office	officials in the United States and in any as	nd all faraign agustriag to ignic
\$10 miles		·	
was .		Koninklijke Philips Electronics N.V., for	its sole use, and that of its
successors, assigns, and	legai representatives.		, mai
TOTAL	and the second s		
		he Assignee to enjoy the foregoing right, t	
·		nee, I/we agree to execute all papers, take	
		tions and infringement actions, and do all	
· ·	convenient for securing a	nd maintaining patents on the foregoing ir	ivention or for perfecting title
thereto in the Assignee.			
I/We certify that I/we ha	ve the full right to conve	y the above rights.	. 1
Q.	*		
			· · · · · · · · · · · · · · · · · · ·
1) www. 16,2010	(sign name here)		, Assignor
Date	(print name here)	Johan Cornelis TALSTRA	
, it is	(sign name here)		, Assignor
Date	(print name here)	Hendricus Theodorus Gerardus	
		Maria PENNING DE VRIES	\$ / \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
17) 17)	(sign name here)		, Assignor
Date	(print name here)	George Frederic YIANNI	
A)			

	(sign name here)		, Assignor
Date	(print name here)	Lucius Theodorus	PATENT

VINKENVLEUGEL

~		we acknowledge receipt, I/we as a below-na right, title, and interest in the following to K	
-		seweg 1, 5621 BA Eindhoven, the Netherlan	
		ollectively "the Assignee") my/our invention	
is executed concur	rently herewith		
was executed by n	ne/us on		
		aving a Serial No	
was filed on. 14-J	in-2010, having an Internat	ional Application No. PCT/IB2010/052631	ş
and all rights in and to	said application, and all o	ther United States, foreign and international	patent applications associated
therewith, based there	on, or claiming priority the	refrom including, but not limited to, any an	d all provisionals, non-
•		ns-in-part, reexaminations, reissues, and ex	
claim priority thereto, applications.	, and the entire and exclusiv	re right, title, and interest in and to any and	all patents granted on these
any and all Letters Pa		officials in the United States and in any and Koninklijke Philips Electronics N.V., for i	· *
extent. Upon request legal proceedings incl	at the expense of the Assig auding patent prosecution ac or convenient for securing a	the Assignee to enjoy the foregoing right, tit nee, I/we agree to execute all papers, take a ctions and infringement actions, and do all c and maintaining patents on the foregoing inv	ll rightful oaths, testify in all other such acts which may be
I/We certify that I/we	have the full right to conve	y the above rights.	
	(sign name here)		, Assignor
Date	(print name here)	Johan Cornelis TALSTRA	
24/1/2016	(sign name here)	Pany Danie	, Assignor
Date	(print name here)	Hendricus Theodorus Gerardus	···
		Maria PENNING DE VRIES	
		* .	
16/06/10	(sign name here)	970	, Assignor
Date	(print name here)	George Frederic YIANNI	
16/6/10	(sign name here)	Que 5	Assignor
Date	(print name here)	Lucius Theodorus	27406 EDAME: 0860

VINIZONIZI DEIGOT

REEL: 027406 FRAME: 0860

Date

16/	06/	10
Date	inningi nanananan	

(sign name here)

(print name here)

The state of the s

Franciscus Wilhelmas Adrianus Alphonsus VAN LEEUWEN , Assignor

page 2 of 2

PATENT REEL: 027406 FRAME: 0861

RECORDED: 12/19/2011