### PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Bin YIN	05/19/2010
Richard Marcel Pierre DOORNBOS	05/30/2010

#### **RECEIVING PARTY DATA**

Name:	KONINKLIJKE PHILIPS ELECTRONICS N.V.		
Street Address:	GROENEWOUDSEWEG 1		
City:	EINDHOVEN		
State/Country:	NETHERLANDS		
Postal Code:	5621BA		

## PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13320818

# **CORRESPONDENCE DATA**

**Fax Number**: (914)332-0615 **Phone**: 914-945-6000

Email: BARBARA.KINNEY@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: 2009P00058WOUS

NAME OF SUBMITTER: EDWARD W. GOODMAN

Total Attachments: 2 source=DOC (2)#page1.tif source=DOC (2)#page2.tif

PATENT

REEL: 027241 FRAME: 0101

.H \$40.00

For good and valuable	consideration, of which I	/we acknowledge receipt, I/we as a bel-	ow-named Assignor(s), hereby sell,
and assign, and transfe	r the entire and exclusive	right, title, and interest in the following	g to Koninklijke Philips Electronics
N.V., having a place of	f business at Groenewoud	seweg 1, 5621 BA Eindhoven, the Net	herlands, its successors, assigns, and
		ollectively "the Assignee") my/our inv	<del>-</del>
Greening			
is executed concurr	•		The second secon
	e/us on		S. Commission of the Commissio
		aving a Serial No	
was filed on. 17-Ma	ny-2010, having an Intern	ational Application No. PCT/IB2010/0	52163,
and all rights in and to	said application, and all o	ther United States, foreign and internal	tional patent applications associated
		erefrom including, but not limited to, as	
		ons-in-part, reexaminations, reissues, a	Y
		ve right, title, and interest in and to any	
applications.		, ,	
T/Wa muthering and page	nace that the Detail (166) is	Other hands and the same and in an	
		officials in the United States and in an	-
		Koninklijke Philips Electronics N.V.,	ior its sole use, and that of its
successors, assigns, and	i iegai represemanves.		i.
I/We will provide my/o	ur cooperation to enable	he Assignee to enjoy the foregoing rig	ht, title, and interest to the fullest
extent. Upon request a	t the expense of the Assig	nee, I/we agree to execute all papers, to	ike all rightful oaths, testify in all
legal proceedings inclu-	ding patent prosecution a	tions and infringement actions, and do	all other such acts which may be
		and maintaining patents on the foregoin	
thereto in the Assignee.			
I/We certify that I/we h	ave the full right to conve	y the above rights.	
The second of th		2.05	
			1.44
9-May-2010	(sign name here)	709/	, Assignor
Date	(print name here)	Bin YIN	
	(sign name here)	,	, Assignor
Date	(print name here)	Richard Marcel Pierre	According of the According to the Accord
		DOORNBOS	

PATENT REEL: 027241 FRAME: 0102

and assign, and tran	nsfer the entire and exclusive e of business at Groenewoud	-	ng to Koninklijke Philips Electronics otherlands, its successors, assigns, and
is executed con-	currently herewith		
	y me/us on		
		aving a Serial No	, , , , , , , , , , , , , , , , , , ,
		ational Application No. PCT/IB2010/	
therewith, based the provisionals division	ereon, or claiming priority the	erefrom including, but not limited to,	and extensions thereof, and the right to
any and all Letters		officials in the United States and in o Koninklijke Philips Electronics N.V	any and all foreign countries to issue I., for its sole use, and that of its
extent. Upon reque legal proceedings in	est at the expense of the Assig neluding patent prosecution a e, or convenient for securing	the Assignee to enjoy the foregoing ri mee, I/we agree to execute all papers, ctions and infringement actions, and o and maintaining patents on the forego	take all rightful oaths, testify in all lo all other such acts which may be
I/We certify that I/v	we have the full right to conve	ey the above rights.	
	(sign name here)		, Assignor
Date	(print name here)	Bin YIN	
5/30/2010 Dale	(sign name here) (print name here)	Richard Marcel Pierre DOORNBOS	, Assignor

PATENT REEL: 027241 FRAME: 0103

**RECORDED: 11/16/2011**