502761554 04/10/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2808150

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
PATRICK JOHN ZIJLSTRA	01/18/2013	
HENRICUS MARIE PEETERS	02/04/2013	

RECEIVING PARTY DATA

Name:	Koninklijke Philips Electronics N V		
Street Address:	High Tech Campus 5		
City:	Eindhoven		
State/Country:	NETHERLANDS		
Postal Code:	5656AE		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14350829

CORRESPONDENCE DATA

Fax Number: (914)332-0615

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

US Mail.

Phone: 914-332-0222

Email: edna.chapa@philips.com
Correspondent Name: MICHAEL E. MARION

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:	2011P02151WOUS
NAME OF SUBMITTER:	YULIYIA MATHIS
SIGNATURE:	/Yuliya Mathis/
DATE SIGNED:	04/10/2014

Total Attachments: 2

source=2011P02151_EXEC_ASSIGNMENT#page1.tif source=2011P02151_EXEC_ASSIGNMENT#page2.tif

PATENT 502761554 REEL: 032643 FRAME: 0386

Date

(print name here)

		/we acknowledge receipt, I/we as a belo right, title, and interest in the following	
		Campus 5,5656 AE, Eindhoven, the Net	
		collectively "the Assignee") my/our inv	
is executed concurren	ntly berewith		
was executed by me/			
was filed on		aving a Serial No.	352148145215214425
	the state of the s	ntional Application No. PCT/IB2013/0	the state of the s
and all rights in and to so	aid application, and all	other United States, foreign and internal	ional patent applications associated
		erefrom including, but not limited to, as	
		ons-in-part, re-examinations, reissues, a	
claim priority thereto, ar	id the entire and exclus	ive right, title, and interest in and to any	and all patents granted on these
applications.			
		e officials in the United States and in ar to the Assignee(s), for its sole use, and t	
I/We will provide my/ou extent. Upon request at legal proceedings includ	the expense of the Assi ing patent prosecution :	the Assignee to enjoy the foregoing rig gnee, I/we agree to execute all papers, a actions and infringement actions, and do and maintaining patents on the foregoin	ake all rightful oaths, testify in all all all other such acts which may be
thereto in the Assignee.			
I/We certify that I/we ha	ve the full right to conv	ey the above rights.	
101	(sign name here)		
/8 January 2013 Date	(print name here)	Patrick John ZIJLSTRA	6 (S. N. N. S.
rain.	down name mere).	Zier a Carona mino an son a	, Assignor
	Toring proper to beach		
	(sign name here)		

Henricus Marie PEETERS

, Assignor

For good and valuable consideration, of which I/we acknowledge receipt, I/we as a below-named Assignor(s), hereby sell, and assign, and transfer the entire and exclusive right, title, and interest in the following to Koninklijke Philips Electronics

N.V., having a place of	f business at High Tech Ca	impus 5,5656 AE, Eindhoven, the	Netherlands its encosses	
legal representatives, in	ocluding any nominees (co	llectively "the Assignee") my/our	invention for which an ap	s, assigns, and plication:
is executed concurre				a Herria. Sini a suu aa
	tus on			
was filed on	\$0.00	ving a Serial No		
was filed on. 02 Jar	1 2013 having an Internati	onal Application No. PCT/IB201:	**************************************	
	, and any said and an area	orar repression 140. I C 1/IID201.	3/U3UU23,	
and all rights in and to s	said application, and all of	her United States, foreign and inter	mational nature annihilation	
therewith, based thereon	n, or claiming priority ther	efrom including, but not limited to	manchiai bateut applicatio	ns associated
provisionals divisions, o	continuations, continuation	ns-in-part, re-examinations, reissue	o, any ann an provisionals,	, BOD-
claim priority thereto, a	nd the entire and exclusive	right, title, and interest in and to	any and all natents erented.	and me right to
applications.		27, 44, 44, 45, 45, 45, 45, 45, 45, 45, 45	m's and an barents Stanter	i on mese
I/We authorize and requ	est that the Patent Office of	officials in the United States and in	any and all foreign count	riae to icense
any and all Letters Pater	nt when granted, solely to	the Assignee(s), for its sole use, ar	nd that of its successors as	seione and
legal representatives.			and the state of t	osigno, and
I/We will provide my/or	ur cooperation to enable th	e Assignee to enjoy the foregoing	right, title, and interest to	the fullect
extent. Upon request at	the expense of the Assigne	ee, I/we agree to execute all papers	3. take all rightful paths to	estify in all
legal proceedings includ	ling patent prosecution act	ions and infringement actions, and	do all other such acts whi	ch may be
necessary, desirable, or	convenient for securing an	d maintaining patents on the foreg	oing invention or for perfe	ecting title
thereto in the Assignee.				
I/We certify that I/we ha	we the full right to convey	the above rights.		
	(sign name here)			
Date	(print name here)	Patrick John ZIJLSTRA	, Assignor	
	man en			
CENTAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAG	(sign name here)			
Date 4-2-2013	(print name here)	Henricus Marie PEETERS	, Assignor	***************************************
· = 20. j		and the second		
		A STATE OF THE STA		

Page 1 of 1

RECORDED: 04/10/2014