11/12/2019 505768209

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT5815025

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YANNYK PARULIAN JULIAN BOURQUIN	05/16/2018
LILI-MARJAN BROCKHUIS	05/16/2018
LUCJA ELZBIETA SEGAAR	10/16/2019
JOZEF HUBERTUS GELISSEN	05/29/2018

RECEIVING PARTY DATA

Name:	KONINKLIJKE PHILIPS N.V.
Street Address:	HIGH TECH CAMPUS 5
City:	EINDHOVEN
State/Country:	NETHERLANDS
Postal Code:	5656 AE

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	16612816	

CORRESPONDENCE DATA

Fax Number: (914)495-9540

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 914-495-9516

Email: jaclyn.busta@philips.com

PHILIPS INTELLECTUAL PROPERTY & STANDARD **Correspondent Name:**

465 COLUMBUS AVENUE Address Line 1:

SUITE 340 Address Line 2:

Address Line 4: VALHALLA, NEW YORK 10595

ATTORNEY DOCKET NUMBER:	2017P01730W0US
NAME OF SUBMITTER:	DOUGLAS B. MCKNIGHT
SIGNATURE:	/Douglas B. McKnight/
DATE SIGNED:	11/12/2019

Total Attachments: 4

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PATENT REEL: 050979 FRAME: 0270

Date

Date

Date

Date	(print name here)	Yannyk Parulian Julian BOURQUIN , Assignor
16.5. 18	(sign name here)	44_
I/We certify that I/s	we have the full right to conve	y the above rights.
thereto in the Assig	nee.	
necessary, desirable	e, or convenient for securing a	and maintaining patents on the foregoing invention or for perfecting title
-		ctions and infringement actions, and do all other such acts which may be
	•	he Assignee to enjoy the foregoing right, title, and interest to the fullest nee, I/we agree to execute all papers, take all rightful oaths, testify in all
legal representative		the transferior, for an are use, and that it is recovered, essegue, and
		officials in the United States and in any and all foreign countries to issue the Assignee(s), for its sole use, and that of its successors, assigns, and
applications.	to, and the entire and exclusiv	re right, title, and interest in and to any and all patents granted on these
-		ns-in-part, re-examinations, reissues, and extensions thereof, and the right to
		refrom including, but not limited to, any and all provisionals, non-
and all rights in and	I to said application, and all of	ther United States, foreign and international patent applications associated
💹 was filed on. 10	May 2018, having an Interna	ttional Application No. PCT/EP2018/062163,
		eving a Serial No.
was executed by	y me/us on	www.www.www.
is executed con	currently herewith	
representatives, inc	niding any nominees (collecti	vely "the Assignee") my/our invention for which an application:
·-		AE, Eindhoven, the Netherlands, its successors, assigns, and legal
		right, title, and interest in the following to Koninklijke Philips N.V., having
For good and valua	ble consideration, of which I/	we acknowledge receipt, I/we as a below-named Assignor(s), hereby sell,

Page 1 of 1

Lili-Marjan BROCKHUIS

Lucja Elżbieta SEGAAR

Jozef Hubertus GELISSEN

(print name here)

(print name here)

(print name here)

, Assignor

, Assignor

, 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 trans	sfer the entire and exclusive i	right, title, and interest in the following to Ko	ninklijke Philips N.V., having
a place of business a	t High Tech Campus 5,5656	AE, Eindhoven, the Netherlands, its successor	rs, assigns, and legal
representatives, incl	uding any nominees (collecti	vely "the Assignee") my/our invention for wh	sich an application:
is executed conc	urrently herewith		
was executed by	me/us on	HETESTONO (131(131631631631631631631631	
was filed on	, ha	iving a Serial No	*******
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-		ns-in-part, re-examinations, reissues, and exte	
claim priority therete applications.	o, and the entire and exclusiv	e right, title, and interest in and to any and all	patents granted on these
askanananananan		w.	
I/We authorize and r	equest that the Patent Office	officials in the United States and in any and a	Il foreign countries to issue
any and all Letters P	atent when granted, solely to	the Assignee(s), for its sole use, and that of i	ts successors, assigns, and
legal representatives			
I/We will provide m	v/our cooperation to enable t	he Assignee to enjoy the foregoing right, title	and interest to the fullest
·	·	nee, I/we agree to execute all papers, take all	
legal proceedings in	cluding patent prosecution ac	tions and infringement actions, and do all oth	er such acts which may be
necessary, desirable,	or convenient for securing a	nd maintaining patents on the foregoing inver	tion or for perfecting title
thereto in the Assign	ee.		
was to the contract of	t (t 6° 85 ° 8		
I/We certify that I/W	e have the full right to conve	y the above rights,	
27 a d a	(sign name here)	V	A
Date	(print name here)	Yannyk Parulian Julian BOURQUIN	, Assignor
16-MAY-20/8	(mint name hans)	1 37 Marion DEFORMATION	Aggirmen
Date	(print name here)	Lili-Marjan BROCKHUIS	, Assignor
Date	(print name here)	Łucja Elżbieta SEGAAR	, Assignor
Date	(print name here)	Jozef Hubertus GELISSEN	, Assignor

Page 1 of 1

to

Date

and assign, and tra a place of business	nsfer the entire and exclusive real at High Tech Campus 5,5656	ve acknowledge receipt, I/we as a below-naming the ght, title, and interest in the following to Kora AE, Eindhoven, the Netherlands, its successorely "the Assignee") my/our invention for whether the Assignee invention for whom the the Assignee invention for whom the the Assignee is my/our invention for whom the the the theorem is the theorem in the theorem in the theorem is the theorem in the theorem is the theorem in the theorem in the theorem in the theorem is the theorem in the theorem in the theorem is the theorem in the theorem in the theorem in the theorem is the theorem in the theorem in the theorem in the theorem is the theorem in the	ninklijke Philips N.V., having rs. assigns, and legal
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provisionals divisi	ons, continuations, continuation	ns-in-part, re-examinations, reissues, and exte	nsions thereof, and the right to
claim priority ther	eto, and the entire and exclusive	e right, title, and interest in and to any and all	patents granted on these
applications.			
	Patent when granted, solely to	officials in the United States and in any and a the Assignee(s), for its sole use, and that of i	•
extent. Upon required legal proceedings necessary, desirable thereto in the Assi	est at the expense of the Assign including patent prosecution ac le, or convenient for securing a	ne Assignee to enjoy the foregoing right, title tee, I/we agree to execute all papers, take all tions and infringement actions, and do all other independent actions and do all other independent investigations on the foregoing investigation with the above rights.	ightful oaths, testify in all er such acts which may be
	(sign name here)		
Date	(print name here)	Yannyk Parulian Julian BOURQUIN	, Assignor
Date	(print name here)	Lili-Marjan BROCKHUIS	, Assignor
16-10-2019	. " 3.		Alexander
Date	(print name here)	Lucja Elżbieta SEGAAR	, Assignor
Date	(print name here)	Jozef Hubertus GELISSEN	, Assignor

Page 1 of 1

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

and assign, and tra	nsfer the entire and exclusive i	right, title, and interest in the following to Ko	oninklijke Philips N.V., having
a place of business	at High Tech Campus 5,5656	AE, Eindhoven, the Netherlands, its success	ors, assigns, and legal
representatives, inc	cluding any nominees (collecti	vely "the Assignee") my/our invention for w	hich an application:
is executed con	currently herewith		
was executed b	y me/us on		
was filed on	, ha	ving a Serial No.	******
was filed on. 10	0 May 2018, having an Interna	tional Application No. PCT/EP2018/06216	3,
and all rights in an	d to said application, and all of	ther United States, foreign and international p	patent applications associated
therewith, based th	ereon, or claiming priority the	refrom including, but not limited to, any and	all provisionals, non-
provisionals divisi	ons, continuations, continuatio	ns-in-part, re-examinations, reissues, and ext	ensions thereof, and the right to
claim priority there	eto, and the entire and exclusiv	e right, title, and interest in and to any and a	ll patents granted on these
applications.			
I/We authorize and	I request that the Patent Office	officials in the United States and in any and	all foreign countries to issue
any and all Letters	Patent when granted, solely to	the Assignee(s), for its sole use, and that of	its successors, assigns, and
legal representative	es.		
extent. Upon requi legal proceedings i	est at the expense of the Assign neluding patent prosecution ac e, or convenient for securing a	he Assignee to enjoy the foregoing right, title nee, I/we agree to execute all papers, take all tions and infringement actions, and do all of and maintaining patents on the foregoing inve	rightful oaths, testify in all her such acts which may be
I/We certify that I/	we have the full right to conve	y the above rights.	
	(sign name here)		
Date	(print name here)	Yannyk Parulian Julian BOURQUIN	, Assignor
Date	(print name here)	Lili-Marjan BROCKHUIS	, Assignor
Date	(print name here)	Łucja Elżbieta SEGAAR	, Assignor
2018-05-2	29 District		
Date	(principalis bere)	Jozef Hubertus GELISSEN	, Assignor

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