503241089 03/30/2015

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DANIEL SIMON ANNA RUIJTERS	10/09/2013
SANDER HANS DENISSEN	10/09/2013
ERIK MARTINUS HUBERTUS PETRUS VAN DIJK	10/11/2013
DICK DIJKKAMP	10/11/2013
MAIKEL HENDRIKS	10/03/2013
MARCO VERSTEGE	10/09/2013
MICHAEL GRASS	10/21/2013
ERIK RENE KIEFT	10/25/2013

RECEIVING PARTY DATA

Name:	KONINKLIJKE PHILIPS N.V.
Street Address:	HIGH TECH CAMPUS 44
City:	EINDHOVEN
State/Country:	NETHERLANDS
Postal Code:	5656 AE

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14432228

CORRESPONDENCE DATA

Fax Number:

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.

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ATTORNEY DOCKET NUMBER:	2013P00043WOUS
NAME OF SUBMITTER:	FRANK J. KEEGAN
SIGNATURE:	/Frank J. Keegan/

PATENT 503241089 REEL: 035283 FRAME: 0548

DATE SIGNED: 03/30/2015

Total Attachments: 3
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PATENT REEL: 035283 FRAME: 0549

For good and valuable of	consideration, of which I/	we acknowledge receipt, I/we as a below-na	amed Assignor(s), hereby sell,
and assign, and transfer	the entire and exclusive r	ight, title, and interest in the following to K	Coninklijke Philips N.V., having
a place of business at H	igh Tech Campus 5,5656	AE, Eindhoven, the Netherlands, its succes	sors, assigns, and legal
representatives, includi	ng any nominees (collecti	vely "the Assignee") my/our invention for	which an application:
is executed concurre	ently herewith		
was executed by me	/us on		
was filed on	ed ,	ving a Serial No	*********
was filed on. 02 Oct	t 2013, having an Internat	ional Application No. PCT/IB2013/05905	Š,
		her United States, foreign and international	
- 	* *	refrom including, but not limited to, any an	
	T	ns-in-part, re-examinations, reissues, and e	-
		e right, title, and interest in and to any and	
applications.		•	,
	lest that the Patent Office	officials in the United States and in any an	d all foreign countries to issue
*		the Assignee(s), for its sole use, and that c	•
legal representatives.	<u> </u>		.
	ur cooperation to enable t	he Assignee to enjoy the foregoing right, ti	tle, and interest to the fullest
	•	nee, I/we agree to execute all papers, take a	
	•	tions and infringement actions, and do all	=
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thereto in the Assignee.			The position of the position o
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<u>05 0-0 2015</u> Date	(print name here)	Daniël Simon Anna RUIJTERS	, Assignor
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a oct zors	(sign name here)	The state of the s	
Soci 2013 Date	(print name here)	Sander Hans DENISSEN	, Assignor
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***	(sign name here)	3.61.5 1.62% (
Date	(print name here)	Michael GRASS	, Assignor
M1.401-103	(sign name here)		
Date	(print name here)	Erik Martinus Hübertus Petrus	, Assignor
/	, s	VAN DIJK	,
11 oct 2013.	(sign name here)	44 7 4 4 M	:
Date	(print name here)	Dick DIJKKÁMP	, Assignor
	Calana manasa kanna'i		
09-001-2013	(sign name here)	PACIFIC EXPENSES PROPERTY.	
Date	(print name here)	Maikel HENDRIKS	, Assignor
	(sign name here)		
Date	(print name here)	Erik René KIEFT	, Assignor
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00 - or 1 - 2012	(sign name here)	LI THANK	

(print name here)

, Assignor

Date

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and assign, and trans	sfer the entire and exclusive r	we acknowledge receipt, I/we as a below-na ight, title, and interest in the following to K AE, Eindhoven, the Netherlands, its succes	oninklijke Philips N.V., having
_	-	vely "the Assignee") my/our invention for v	
is executed conc		The state of the s	
	me/us on	именен положения	
		ving a Serial No.	******
		ional Application No. PCT/IB2013/059055	
	-	her United States, foreign and international	
therewith, based the	reon, or claiming priority the	refrom including, but not limited to, any an	d all provisionals, non-
provisionals division	s, continuations, continuation	ns-in-part, re-examinations, reissues, and ex	stensions thereof, and the right to
claim priority theretapplications.	o, and the entire and exclusiv	e right, title, and interest in and to any and	all patents granted on these
I/We authorize and a	atent when granted, solely to	officials in the United States and in any and the Assignee(s), for its sole use, and that o	•
		ha Agaigman to anion the foregoing wight tis	la and interest to the fullect
· -	-	he Assignee to enjoy the foregoing right, tit nee, I/we agree to execute all papers, take a	
		tions and infringement actions, and do all c	
		nd maintaining patents on the foregoing inv	-
thereto in the Assign			- contract of the processing contract
	e have the full right to conve	y the above rights.	
	(sign name here)		
Date	(print name here)	Daniël Simon Anna RUIJTERS	, Assignor
	(sign name here)		
Date	(print name here)	Sander Hans DENISSEN	, Assignor
21/10/13	(sign name here)	. <u></u>	
Date	(print name here)	Michael GRASS	, Assignor
	(sign name here)		
Date	(print name here)	Erik Martinus Hubertus Petrus	, Assignor
	(sign name here)	VAN DIJK	

Page 1 of 1

Dick DIJKKAMP

Maikel HENDRIKS

Erik René KIEFT

Marco VERSTEGE

(print name here)

(sign name here) (print name here)

(sign name here) (print name here)

(sign name here)
(print name here)

PATENT REEL: 035283 FRAME: 0551

, Assignor

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, Assignor

		we acknowledge receipt, I/we as a below-na right, title, and interest in the following to K	•
a place of business a	it High Tech Campus 5,5656	AE, Eindhoven, the Netherlands, its success	sors, assigns, and legal
representatives, incl	uding any nominees (collecti	vely "the Assignee") my/our invention for	which an application:
is executed conc	urrently herewith		
was executed by	me/us on	***************************************	
was filed on	, ha	ving a Serial No	********
was filed on. 02	Oct 2013, having an Internat	ional Application No. PCT/IB2013/859055	,
and all rights in and	to said application, and all of	ther United States, foreign and international	patent applications associated
therewith, based the	reon, or claiming priority the	refrom including, but not limited to, any an	d all provisionals, non-
provisionals division	ns, continuations, continuatio	ns-in-part, re-examinations, reissues, and ex	ctensions thereof, and the right to
claim priority theretapplications.	o, and the entire and exclusiv	re right, title, and interest in and to any and	all patents granted on these
• *	request that the Patent Office	officials in the United States and in any and	d all foreign countries to issue
	"	the Assignee(s), for its sole use, and that o	·-
legal representatives	-	•	
I/We will provide m	y/our cooperation to enable t	he Assignee to enjoy the foregoing right, tit	le, and interest to the fullest
extent. Upon reques	at the expense of the Assig	nee, I/we agree to execute all papers, take a	ll rightful oaths, testify in all
legal proceedings in	cluding patent prosecution ac	tions and infringement actions, and do all c	other such acts which may be
necessary, desirable	, or convenient for securing a	and maintaining patents on the foregoing inv	ention or for perfecting title
thereto in the Assign	nee.		
I/We certify that I/w	e have the full right to conve	y the above rights.	
	(sign name here)		
Date	(print name here)	Daniël Simon Anna RUIJTERS	, Assignor
	(sign name here)		
Date	(print name here)	Sander Hans DENISSEN	, Assignor
	(sign name here)		
Date	(print name here)	Michael GRASS	, Assignor
	(sign name here)		
Date	(print name here)	Erik Martinus Hubertus Petrus	, Assignor
		VAN DIJK	
	(sign name here)		
Date	(print name here)	Dick DIJKKAMP	, Assignor
	(sign name here)		
Date	(print name here)	Maikel HENDRIKS	, Assignor
25 October 201	ζ (sign name here)	A Marine	
Date	(print name here)	Zrik René KIEFT	, Assignor

Page 1 of 1

Marco VERSTEGE

PATENT REEL: 035283 FRAME: 0552

, Assignor

Date

(sign name here)
(print name here)