#### 503601304 12/08/2015

EPAS ID: PAT3647934

# PATENT ASSIGNMENT COVER SHEET

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**SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT** 

#### **CONVEYING PARTY DATA**

Name	Execution Date
BJORN CHRISTIAAN WOUTER KAAG	06/30/2014
RAINER HILBIG	06/30/2014
MAREIKE KLEE	12/07/2014

### **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:	14896756

### 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

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 914-945-6000

Email: patti.demichele@philips.com

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

Address Line 1: P.O. BOX 3001

Address Line 4: BRIARCLIFF MANOR, NEW YORK 10510

ATTORNEY DOCKET NUMBER:	2013P00615WOUS
NAME OF SUBMITTER:	DANIEL J. PIOTROWSKI
SIGNATURE:	/Daniel J. Piotrowski/
DATE SIGNED:	12/08/2015

## **Total Attachments: 3**

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> **PATENT REEL: 037237 FRAME: 0193** 503601304

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

and assign, and transf	er the entire and exclusive ri	ght, title, and interest in the following	ng to Koninklijke Philips N.V., having
-	-	AE, Eindhoven, the Netherlands, its	
representatives, include	ling any nominees (collectiv	rely "the Assignee") my/our invention	on for which an application:
is executed concu	rently herewith		
was executed by n	nefus on	***************************************	
was filed on	, ha	ving a Serial No	
was filed on. 03 J	un 2014, having an Internati	onal Application No. PCT/EP2014	/061471,
and all rights in and to	said application, and all ot	ner United States, foreign and intern	ational patent applications associated
therewith, based there	on, or claiming priority ther	efrom including, but not limited to,	any and all provisionals, non-
provisionals divisions	, continuations, continuation	as-in-part, re-examinations, reissues	, and extensions thereof, and the right to
claim priority thereto, applications.	and the entire and exclusive	e right, title, and interest in and to ar	ny and all patents granted on these
	•	officials in the United States and in the Assignee(s), for its sole use, and	any and all foreign countries to issue I that of its successors, assigns, and
extent. Upon request legal proceedings incl	at the expense of the Assign uding patent prosecution ac or convenient for securing a	ne Assignee to enjoy the foregoing race, I/we agree to execute all papers, tions and infringement actions, and and maintaining patents on the forego	, take all rightful oaths, testify in all do all other such acts which may be
I/We certify that I/we	have the full right to conver	y the above rights.	
2014-06-30	(sign name here)		
Date	(print name here)	Birgar Chartinan Wouter KAAC	Assignor , Assignor
	(sign name here)		
Date	(print name here)	Rainer HILBIG	, Assignor
	(sign name here)		
Date	(print name here)	Mareike KLEE	, 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,

a place of business at High	n Tech Campus 5,5656 AE	t, title, and interest in the following to Ko E. Eindhoven, the Netherlands, its success y "the Assignee") my/our invention for w	ors, assigns, and legal
is executed concurrent			
	, havin	g a Serial No. al Application No. PCT/EP2014/061471	
therewith, based thereon, oppositionals divisions, cor	or claiming priority therefithing the street of the continuations on the continuations of the continuation of the c	United States, foreign and international promincluding, but not limited to, any and in-part, re-examinations, reissues, and extight, title, and interest in and to any and al	all provisionals, non- ensions thereof, and the right to
		icials in the United States and in any and Assignee(s), for its sole use, and that of	=
exient. Upon request at th	e expense of the Assignee g patent prosecution action	Assignee to enjoy the foregoing right, title, I/we agree to execute all papers, take all ns and infringement actions, and do all ot maintaining patents on the foregoing inve	rightful oaths, testify in all her such acts which may be
I/We certify that I/we have	e the full right to convey th	ne above rights.	
	(sign name here)		
Date	(print name here)	Bjorn Christiaan Wouter KAAG	, Assignor
<u>30 - Jun - 2014</u> Date	(sign name here) (print name here)	Rainer HILBIG	, Assignor
	(sign name here)		
Date	(print name here)	Mareike KLEE	, 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,

a place of business	at High Tech Campus 5,5656	right, title, and interest in the following to Ko AE, Eindhoven, the Netherlands, its successively "the Assignee") my/our invention for w	ors, assigns, and legal
is executed conc	currently herewith		
		aving a Serial No.	
		tional Application No. PCT/EP2014/061471	
therewith, based the provisionals division	ereon, or claiming priority the ms, continuations, continuation	other United States, foreign and international erefrom including, but not limited to, any and ons-in-part, re-examinations, reissues, and exve right, title, and interest in and to any and a	all provisionals, non- tensions thereof, and the right to
	Patent when granted, solely to	e officials in the United States and in any and o the Assignee(s), for its sole use, and that of	**
extent. Upon reque legal proceedings in	est at the expense of the Assignated in the Assignation and the convenient for securing and th	the Assignee to enjoy the foregoing right, title gnee, I/we agree to execute all papers, take all ctions and infringement actions, and do all of and maintaining patents on the foregoing inv	l rightful oaths, testify in all ther such acts which may be
I/We certify that I/s	we have the full right to conv	ey the above rights.	
	(sign name here)		
Date	(print name here)	Bjørn Christiaan Wonter KAAG	, Assignor
	(sign name here)		
Daic	(sign name here) (print name here)	Rainer MILBIG	, Assignor
Date 7014		Rainer MILBIG  Agale U. Lee	, Assignor

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