# 504177288 01/13/2017

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

EPAS ID: PAT4223966

#### **CONVEYING PARTY DATA**

Name	Execution Date
FRANK BERGNER	10/31/2016
HANNO HEYKE HOMANN	10/30/2016
ANDRÉ GOOSSEN	01/09/2017
HANNS-INGO MAACK	10/31/2016

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#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15326053

### **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	2014P01455WOUS
NAME OF SUBMITTER:	DOUGLAS B. MCKNIGHT
SIGNATURE:	/Douglas B. McKnight/
DATE SIGNED:	01/13/2017

# **Total Attachments: 4**

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PATENT REEL: 040964 FRAME: 0397

and assign, and transfer a place of business at H	the entire and exclusive ri igh Tech Campus 5,5656	re acknowledge receipt, I/we as a below ght, title, and interest in the following to AE, Eindhoven, the Netherlands, its suc rely "the Assignee") my/our invention for	o Koninklijke Philips N.V., having cessors, assigns, and legal
is executed concurre was executed by me	ently herewith	······································	
was filed on	, ha	ving a Serial No	
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therewith, based thereo provisionals divisions,	n, or claiming priority ther continuations, continuation	ner United States, foreign and internation efrom including, but not limited to, any as-in-part, re-examinations, reissues, are right, title, and interest in and to any a	and all provisionals, non- d extensions thereof, and the right to
		officials in the United States and in any the Assignee(s), for its sole use, and the	
extent. Upon request a legal proceedings inclu	t the expense of the Assign ding patent prosecution ac convenient for securing a	ne Assignee to enjoy the foregoing right see, I/we agree to execute all papers, tak tions and infringement actions, and do a nd maintaining patents on the foregoing	ce all rightful oaths, testify in all all all other such acts which may be
I/We certify that I/we h	ave the full right to conve	y the above rights.	
31.0ct. 2016_	(sign name here)	Frank ROMENARA	
Date Date	(print name here)	Frank BERGNER	, Assignor
Date	(print name here)	Hanno Heyke HOMANN	, Assignor
Date	(print name here)	André GOOSSEN	, Assignor
Date	(print name here)	Hanns-Ingo MAACK	, Assignor

Page 1 of 1

## ASSIGNMENT

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

Date

and assign, and transfer	h Tech Campus 5,5656 A	right, title, and interest in the following to E, Eindhoven, the Netherlands, its succeively "the Assignce") my/our invention for	ssors, assigns, and legal
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was executed by me	/us on	·······	
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claim priority thereto.	and the entire and exclusi	ve right, title, and interest in and to any a	ind all patents granted on these
applications.			
extent. Upon request a legal proceedings inclu- necessary, desirable, o	at the expense of the Assi ading patent prosecution of convenient for securing	the Assignee to enjoy the foregoing righ gnee, I/we agree to execute ail papers, ta actions and infringement actions, and do and maintaining patents on the foregoing	all other such acts which may be
thereto in the Assigned	•		
I/We certify that I/we	have the full right to conv	rey the above rights.	
Date	(sign name here) (print name here)	Frank BERGNER	, Assignor
20 067 2016	Christania vizory	Allo-a-	
Date Date	(print name here)	Hanno Heyke HOMANN .	, Assignor
Date	(print name here)	André GOOSSEN	, Assignor
Date	(print name here)	André GOOSSEN	, Assignor

Page 1 of 1

Hanns-Ingo MAACK

(print name here)

PATENT REEL: 040964 FRAME: 0399

, Assignor

to

# U.S.A. Sole/Joint

## ASSIGNMENT

<u>.</u> .	·	ve acknowledge receipt, I/we as a belo ight, title, and interest in the following	•
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		vely "the Assignee") my/our invention	
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and all rights in a	md to said application, and all ot	her United States, foreign and internat	ional patent applications associated
therewith, based	thereon, or claiming priority the	refrom including, but not limited to, ar	ny and all provisionals, non-
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applications.			
I/We authorize as	nd request that the Patent Office	officials in the United States and in an	ry and all foreign countries to issue
	•	the Assignee(s), for its sole use, and t	
legal representati	ves.	•	
I/We will provide	e my/our cooperation to enable t	he Assignee to enjoy the foregoing rig	ht, title, and interest to the fullest
•	•	nee, I/we agree to execute all papers, t	
legal proceedings	s including patent prosecution ac	ctions and infringement actions, and do	all other such acts which may be
necessary, desira	ble, or convenient for securing a	and maintaining patents on the foregoir	ng invention or for përfecting titlë
thereto in the Ass	signec.		
I/We certify that	I/we have the full right to conve	ry the above rights.	
	(sign name here)		
Date	(print name here)	Frank BERGNER	, Assignor
Date	(print name here)	Hanno Hexim HOMANN	, Assignor
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120 12 1	2014	Market State of John State of	\$

Page 1 of 1

Hanns-Ingo MAACK

(print name here)

Date

, Assignor

**RECORDED: 01/13/2017** 

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	ight, title, and interest in the following to AE, Eindhoven, the Netherlands, its succ vely "the Assignee") my/our invention for	essors, assigns, and legal
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therewith, based the provisionals divisi	ereon, or claiming priority then	her United States, foreign and internation refrom including, but not limited to, any a as-in-part, re-examinations, reissues, and e right, title, and interest in and to any and	nd all provisionals, non- extensions thereof, and the right to
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	(sign name here)		
Date	(print name here)	Frank BERGNER	, Assignor
Date	(print name here)	Hanno Heyke HOMANN	, Assignor
Date	(print name here)	André GOOSSEN	, Assignor
<u>Ort 31, 2011</u> Date	(print name here)	Hanns-Ingo MAACK	, Assignor

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