504585226 10/09/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
STEFAN PFUNDTNER	10/06/2017
GARY GARCIA MOLINA	10/06/2017
TSVETOMIRA KIROVA TSONEVA	10/09/2017

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:	15565252

CORRESPONDENCE DATA

Fax Number: (914)495-9540

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

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ATTORNEY DOCKET NUMBER:	2015P00290WOUS
NAME OF SUBMITTER:	CHARLES KOSINSKI
SIGNATURE:	/Charles Kosinski/
DATE SIGNED:	10/09/2017

Total Attachments: 3

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PATENT 504585226 REEL: 043814 FRAME: 0113

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

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Page 1 of 1

For good and valuable	consideration, of which U	we acknowledge receipt, I/we as a below-o	amed Assignor(s), hereby sell,
and assign, and transfe	er the entire and exclusive	right, title, and interest in the following to I	Coninklijke Philips N.V., having
a place of business at	High Tech Campus 5,5656	AE, Eindhoven, the Netherlands, its succe	ssors, assigns, and legal
representatives, includ	ing any nominees (collecti	vely "the Assignee") my/our invention for	which an application;
is executed concur	ronthy becowith		
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		tional Application No. PCT/EP2016/05820	
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and all rights in and to	said application, and all o	ther United States, foreign and internationa	I patent applications associated
therewith, based there-	on, or claiming priority the	refrom including, but not limited to, any an	d all provisionals, non-
provisionals divisions,	continuations, continuatio	ns-in-part, re-examinations, reissues, and e	xtensions thereof, and the right to
claim priority thereto,	and the entire and exclusiv	e right, title, and interest in and to any and	all patents granted on these
applications.			
		officials in the United States and in any an	
	ent when granted, solely to	the Assignec(s), for its sole use, and that o	fits successors, assigns, and
legal representatives.			
TAWa will erroride routh	nur occareration to applicat	he Assignee to enjoy the foregoing right, ti	the and interved to the Polled
	****	nce, I/we agree to execute all papers, take a	
		tions and infringement actions, and do all	
	26.71	nd maintaining patents on the foregoing in	170
thereto in the Assignee		in the manufaction of the manufaction in	sommer or an borrecond and
mineral por mineral services	<u> </u>		
I/We certify that I/we I	nave the full right to conve	y the above rights.	
Juhan 6, 2017	(sign name here)		
Date	(print name here)	Stefau PFUNDTNER	, Assignor
chober 6, 2017	V	<u> </u>	
Date	(print name here)	Gary GARCIA MOLINA	Assignor
Date	(print name here)	Tsvetomira Kirova TSONEVA	, Assignor
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PATENT REEL: 043814 FRAME: 0115

RECORDED: 10/09/2017

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

-		ght, title, and interest in the following to I	11 111
•	-	AE, Eindhoven, the Netherlands, its succe	
representatives, inclu	iding any nominees (collectiv	ely "the Assignee") my/our invention for	which an application:
is executed concu	errontly horowith		
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		ional Application No. PCT/EP2016/0582	
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and all rights in and	to said application, and all ot	her United States, foreign and internationa	il patent applications associated
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provisionals division	ns, continuations, continuation	ns-in-part, re-examinations, reissues, and e	extensions thereof, and the right to
claim priority therete	o, and the entire and exclusiv	e right, title, and interest in and to any and	all patents granted on these
applications.			
I/We authorize and r	request that the Patent Office	officials in the United States and in any at	nd all foreign countries to issue
any and all Letters P	atent when granted, solely to	the Assignee(s), for its sole use, and that	of its successors, assigns, and
legal representatives).		
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NVe certify that I/w	e have the full right to conve	v the above rights	
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	(sign name here)		
Date	(print name here)	Stefan PFUNDTNER	, Assignor
Date	(print name here)	Gary GARCIA MOLINA	, Assignor
09110 2014			
Date	(print name here)	Tsvetoma Kirova TSONEVA	, Assignor
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