PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4589075

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DECLAN PATRICK KELLY	06/01/2016
MICHAEL MARTIN SCHEJA	08/09/2017
CORNELIS REINDER RONDA	06/02/2016
KORAY KARAKAYA	06/02/2016
JAN FREDERIK SUIJVER	06/01/2016

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:	15557492

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.

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SUITE 340 Address Line 2:

Address Line 4: VALHALLA, NEW YORK 10595

Total Attackments A	
DATE SIGNED:	09/12/2017
SIGNATURE:	/KATHLEEN A. ASHER/
NAME OF SUBMITTER:	KATHLEEN A. ASHER
ATTORNEY DOCKET NUMBER:	2015P00295WOUS01

Total Attachments: 4

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PATENT REEL: 043551 FRAME: 0859

_	<u>-</u>	we acknowledge receipt, I/we as a below-	-
<u> </u>		ight, title, and interest in the following to	
-	-	AE, Eindhoven, the Netherlands, its succ	
representatives, includin	g any nominees (collective	vely "the Assignee") my/our invention fo	r which an application:
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is executed concurre	ntly herewith		
	us on		
was filed on	, ha	ving a Serial No	
was filed on. 16 Mar	r 2016, having an Interna	tional Application No. PCT/EP2016/055	5615,
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=		her United States, foreign and internation	
·		refrom including, but not limited to, any	
•	•	ns-in-part, re-examinations, reissues, and	
	nd the entire and exclusiv	e right, title, and interest in and to any an	d all patents granted on these
applications.			
I/We authorize and requ	est that the Patent Office	officials in the United States and in any a	and all foreign countries to issue
•		the Assignee(s), for its sole use, and that	_
•	it when granicu, solery to	the Assignee(s), for its sole use, and than	torits successors, assigns, and
legal representatives.			
I/Wa will provide my/ov	er aconomica 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	
	_	tions and infringement actions, and do al	
		nd maintaining patents on the foregoing	
-	convenient for securing a	nd manifaming patents on the foregoing	invention of for perfecting title
thereto in the Assignee.			
I/Wa cartify that I/wa ha	we the full right to conve	v the above rights	
17 We continy that II we ha	ive the fair right to conve	y the above rights.	
		Ω U	
T. 1 2016	(sign name here)	11: - 16:15	
Date	(print name here)	Declan Patrick KELLY	, Assignor
	(F)		, 3
Date	(print name here)	Michael Martin SCHEJA	, Assignor
•	•		· -
Date	(print name here)	Cornelis Reinder RONDA	, Assignor
Date	(print name here)	Koray KARAKAYA	, Assignor

Page 1 of 1

, Assignor

Date

Date

Date

and assign, and transfer to a place of business at Hi	the entire and exclusive right gh Tech Campus 5,5656 AE		
was filed on	us on, havin	g a Serial No	
therewith, based thereon provisionals divisions, co	, or claiming priority therefrontinuations, continuations,	om including, but not limited to, a	and extensions thereof, and the right to
			any and all foreign countries to issue that of its successors, assigns, and
extent. Upon request at legal proceedings includ	the expense of the Assignee, ing patent prosecution action	I/we agree to execute all papers, as and infringement actions, and d	ght, title, and interest to the fullest take all rightful oaths, testify in all o all other such acts which may be ing invention or for perfecting title
I/We certify that I/we ha	ve the full right to convey th	e above rights.	
Date 08.2017	(sign name here) (print name here) Midnael Solve 100	Declan Patrick KELLY	, Assignor
Date	(print name here)	Michael Martin SCHEJA	, Assignor

Page 1 of 1

Cornelis Reinder RONDA

Koray KARAKAYA

Jan Frederik SUIJVER

(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,

		right, title, and interest in the following to Kor	
		AE, Eindhoven, the Netherlands, its successo	-
representatives, men	ming any nonunees (concern	vely "the Assignee") my/our invention for wh	ion an appacation:
is executed concu	urrently herewith		
· · · · · · · · · · · · · · · · · · ·	me/us on		
		wing a Serial No	
was filed on. 16 P	Viar 2016 , having an Interna	tional Application No. PCT/EP2016/055615,	
and all rights in and t	o said application, and all o	ther United States, foreign and international pr	atent applications associated
		refrom including, but not limited to, any and a	
		ns-in-part, re-examinations, reissues, and exte	
	, 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 re	couest that the Patent Office	officials in the United States and in any and a	Il forziem countries to issue
		the Assignee(s), for its sole use, and that of it	
legal representatives.			
		he Assignee to enjoy the foregoing right, title,	
		nee, I/we agree to execute all papers, take all r	
		tions and infringement actions, and do all other	-
thereto in the Assigna		nd maintaining patents on the foregoing inver	Hon or for perfecting title
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I/We certify that I/we	have the full right to conve	y the above rights.	
	(cion nano hora)		
	(sign name here) (print name here)	Declan Patrick KELLY	à ceignes
	Correct region region	as a time of sections of sections of	, Assignor
Date	(print name here)	Michael Marjin SCHEJA 🕡 👍	, Assigner
2016-06-01		Colodo Rede Rade	
Date	(print name here)	Cornelis Reinder RONDA	, Assignor
Date	(print name here)	Korsy KARAKAYA	, Assignor
	<i>(</i> ,,,	,	, a consequence
Date	(print name here)	Jan Frederik SUIJVER	, 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 5,8656	ight, title, and interest in the following to AE, Eindhoven, the Netherlands, its so yely "the Assignee") my/our invention:	ccessors, assigns, and legal
was filed on	me/us on, ha	ving a Serial Notional Application No. PCT/EP2016/0:	
therewith, based the provisionals divisio	ereon, or claiming priority then ns, continuations, continuation	her United States, foreign and internation refrom including, but not limited to, any ns-in-part, re-examinations, reissues, ar e right, title, and interest in and to any a	y and all provisionals, non- nd extensions thereof, and the right to
	Patent when granted, solely to	officials in the United States and in any the Assignee(s), for its sole use, and the	
extent. Upon reque legal proceedings in	est at the expense of the Assign acluding patent prosecution ac e, or convenient for securing a	he Assignee to enjoy the foregoing righ nee, I/we agree to execute all papers, ta tions and infringement actions, and do nd maintaining patents on the foregoing	ke all rightful oaths, testify in all all all other such acts which may be
I/We certify that I/v	we have the full right to conve	y the above rights.	
	(sign name here)		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Date	(print name here)	Declan Patrick KELLY	, Assignor
Date	(print name here)	Michael Martin SCHEJA	, Assignor
Date	(print name here)	Cornelis Reinder RONDA	, Assignor
Date	(print name here)	Koray KARAKAYA	Assignor

Page 1 of 1

Jan Frederik SUIJVER

PATENT REEL: 043551 FRAME: 0863

, Assignor

(print name here)

Date