03/12/2018 504815181

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT4861916

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JIA HU	08/25/2016
MAULIN DAHYABHAI PATEL	10/15/2016

RECEIVING PARTY DATA

Name:	PHILIPS LIGHTING HOLDING B.V.	
Street Address:	HIGH TECH CAMPUS 45	
City:	EINDHOVEN	
State/Country:	NETHERLANDS	
Postal Code:	5656 AE	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15759397

CORRESPONDENCE DATA

Fax Number: (914)495-9570

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: 781 418-9342

Email: jo.cangelosi@lighting.com

Correspondent Name: PHILIPS LIGHTING HOLDING B.V.

Address Line 1: **465 COLUMBUS AVENUE**

Address Line 2: **SUITE 330**

Address Line 4: VALHALLA, NEW YORK 10595

ATTORNEY DOCKET NUMBER: 2015P00488WOUS	
NAME OF SUBMITTER:	DANIEL J. PIOTROWSKI
SIGNATURE:	/DANIEL J. PIOTROWSKI/
DATE SIGNED:	03/12/2018

Total Attachments: 2

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PATENT REEL: 045176 FRAME: 0041 504815181

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

Date

having a place of busines:	s at High Tech Campus	45, 5656 AE, Eindhoven, th	following to Philips Lighting Holding B.V., e Netherlands, its successors, assigns, and legal invention for which an application:
is executed concurrent			
was executed by me/u			
		ving a Serial No	
was filed on. 24 Aug :	2016, having an Internat	tional Application No. PCT/	EP2016/069976,
and all rights in and to sai	d application, and all ot	her United States, foreign ar	nd international patent applications associated
			nited to, any and all provisionals, non-
•	•		reissues, and extensions thereof, and the right to and to any and all patents granted on these
•			and in any and all foreign countries to issue
	when granted, solely to	the Assignee(s), for its sole	use, and that of its successors, assigns, and
legal representatives.			
I/We will provide my/our	cooperation to enable th	he Assignee to enjoy the for	egoing right, title, and interest to the fullest
* *	, ,		papers, take all rightful oaths, testify in all
	"	•	ns, and do all other such acts which may be
	invenient for securing a	nd maintaining patents on th	e foregoing invention or for perfecting title
thereto in the Assignee.			
I/We certify that I/we hav	e the full right to conve	y the above rights.	
<u>08/25/20/</u> 6 Date	(sign name here)	Jia Hu	
Date	(print name here)	Jia HU	, Assignor
	(sign name here)		

Slaulio Dabyabbai PATEL

(print name here)

, Assignor

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	right, title, and interest	in the following to F	hilips Lighting Holding B	.V
having a place of busi	ness at High Tech Campu	s 45, 5656 AE, Eindhove	n, the Netherlands,	its successors, assigns, and	i legal
representatives, includ	ling any nominees (collec	tively "the Assignee") m	y/our invention for	which an application:	
is executed concur					
	icius on				
was filed on. 24 A	ug 2016, having an Intern	ational Application No. 1	PCT/EP2016/06997	6,	
	Ye .e				
and all rights in and to	said application, and all	other United States, forei	gn and international	patent applications associ	ated
therewith, based there	on, or claiming priority th	erefrom including, but n	ot limited to, any an	d all provisionals, non-	
provisionals divisions,	continuations, continuati	ons-in-part, re-examinati	ons, reissues, and ex	stensions thereof, and the r	ight to
claim priority thereto,	and the entire and exclusi	ve right, title, and interes	t in and to any and	all patents granted on these	.
applications.					
1/38/a outhories and as	and the state of the state of the	compared to the accordance of			
and all Letters Flat	uest mat the Patent Office	officials in the United S	itates and in any and	all foreign countries to is:	sue
local management in a	an when granted, solely t	o the Assigned(s), for its	sole use, and that of	its successors, assigns, an	đ
legal representatives.					
I/We will provide my/e	Sur cooperation to enable	the Accionee to enion the	· faragaine viabe sis	le, and interest to the fulles	,
extent. Upon request a	t the expense of the Assis	mee Huse sores to svaco	o rowgoing right, the	e, and interest to the filles I rightful oaths, testify in a	, ξ
legal proceedings inclu	ding patent prosecution a	ctions and infrincement	e an papers, rake ar retions and de all a	ther such acts which may b	11
necessary, desirable, or	Convenient for securing	and maintairing natents.	unions, and do an or	mer such acts which may t ention or for perfecting titl	æ
thereto in the Assignee		men controller trescores t	w me ioregonig ma	enrion or for bettecting titl	¢
<u>.</u>					
I/We certify that I/we h	ave the full right to conve	ev the above rights.			
•	v	3			
	(sign name here)				
Date	(print name here)	Jia HU		, Assignor	
				,	
		M1-1			
10/15/2016	(sign name here)	Nat 1			
Date	(print name here)	Maulin Dahyabhai l	ATEL	, Assigner	
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			and the second s		

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