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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7269222

SUBMISSION TYPE:		NEW ASSIGNM	IENT		
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT		
CONVEYING PARTY	DATA				
		Name		Execution Date	
OSRAM GMBH				08/30/2021	
RECEIVING PARTY	DATA				
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State/Country:	GERMA	NY			
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Application Number		17251271	j1271		
Property Typ		Numbe	ər		
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ASSIGNMENT OF PATENT RIGHTS Company to Company

This Assignment is made effective this 25th day of August, 2021, by and between OSRAM GmbH (hereinafter "Assignor") and OSRAM Opto Semiconductors GmbH (hereinafter "Assignee") (individually referred to as "Party" and collectively as "Parties")

WHEREAS, Assignor possesses certain rights in and to the below-identified patent application(s) and/or granted patent(s) (hereinafter "Patent Application(s)/"Granted Patent(s)");

Title	LEUCHTSTOFF UND BELEUCHTUNGSVORRICHTUNG					
Filing Date (DD/MM/YYYY)	Filing Number	Grant Date (DD/MM/YYYY)	Grant Number:	Internal Case Number(s):		
05.06.2019	17/251,271			2018P00819WOUS		

and

WHEREAS, Assignor desires to assign the Patent Application(s)/Granted Patent(s) and all of Assignor's rights therein to Assignee and Assignee desires to acquire such rights and Patent Application(s)/Granted Patent(s);

NOW THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor hereby assigns, sells and transfers to Assignee, its successors and assigns, Assignor's entire right, (including all priority rights), title and interest in and to the Patent Application(s)/Granted Patent(s), all inventions and improvements which are disclosed therein, and all patent applications and granted patents claiming priority to said Patent Application(s)/Granted Patent(s), without limitation, all divisionals, continuations, substitutes, renewals, reissues, and extensions thereof in the United States and all foreign countries (collectively hereinafter "Patent Rights").

Assignor agrees that the Assignee may apply for and receive patents for said Patent Rights in its own name; and that, when requested, Assignor will execute all divisional, continuation, substitute, renewal, reissue, and all other patent applications on any of the Patent Rights; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and legal representatives all facts known to the Assignor relating to the Patent Rights; and generally do everything possible which said Assignee, its successors, assigns or legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for the Patent Rights and for vesting title to the Patent Rights in said Assignee, its successors and assigns.

IDNR: 1932

IN WITNESS WHEREOF, the Parties have caused this Assignment to be executed by their duly authorized representatives on the effective date first written above.

ASSIGNOR		
OSRAM GmbH 30. August 2021	30. August 2021	
W Cable Rue - 100 Ex	<u>i.V. Christine Maiert</u>	
Carola Busse-Kopitzke	i.V. Christine Maierl	
Head of IP Management Office	Head of IP Portfolio Development	
ASSIGNEE		
OSRAM Opto Semiconductors	GmbH	
6. September 2021	30. August 2021	
Helge Grafikeff	St. Afternor Allers	
Helge Graßhoff	Nikolaus Gmeinwieser	

Senior Manager, IP

RECORDED: 04/08/2022

Head of OS R&D