PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5473620

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CHRISTOPH ERLER	03/29/2019

RECEIVING PARTY DATA

Name:	CARL ZEISS JENA GMBH	
Street Address:	CARL-ZEISS-PROMENADE 10	
City:	JENA	
State/Country:	GERMANY	
Postal Code:	07745	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16334512

CORRESPONDENCE DATA

Fax Number:

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: 919-948-3390

Email: official@mbhiplaw.com

Correspondent Name: MURPHY, BILAK & HOMILLER, PLLC

Address Line 1: 1255 CRESCENT GREEN

Address Line 2: SUITE 200

Address Line 4: CARY, NORTH CAROLINA 27518

ATTORNEY DOCKET NUMBER:	1047-0019 / 30018US/HW
NAME OF SUBMITTER:	MICHAEL D. MURPHY
SIGNATURE:	/Michael D. Murphy #44958/
DATE SIGNED:	04/15/2019

Total Attachments: 2

source=1047-0019 Assignment#page1.tif source=1047-0019 Assignment#page2.tif

PATENT 505426820 REEL: 048880 FRAME: 0809

Attorney Docket Number: 1047-0019 / 30018US/hw

ASSIGNMENT

For good and valuable consideration, I/we,

Christoph Erler, residing at Döbereinerstr. 68
Jena, Germany 07745

hereinafter individually or collectively referred to as "Assignor";

hereby sell, assign and transfer to Carl Zeiss Jena GmbH, having its principal place of business at Carl-Zeiss-Promenade 10, Jena, Germany 07745, hereinafter "Assignee", its successors, assigns and legal representatives, the entire right, title and interest in and for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned and

filed on

19 March 2019

as US Serial No. 16/334,512

entitled:

Lighting Device for Vehicles

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be filed in the United States and all foreign countries on said improvements;

Agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; 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 undersigned relating to said improvements and the history thereof; 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 said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, it successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Page 1 of 2

Attorney Docket Number: 1047-0019 / 30018US/hw

SIGNATURE:

Christoph Erler

DATE: <u>70/03/75/0</u>

Page 2 of 2