

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5553354

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
CHRISTOPH ERLER	04/05/2019
MIRKO RIETHMÜLLER	04/08/2019
ANDREAS LÜTZ	04/05/2019
ALEXANDRE GATTO	04/05/2019
MARIO SONDERMANN	05/08/2019
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:	16328056
CORRESPONDENCE DATA	
Fax Number:	
<i>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.</i>	
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:	1047-0017 / 30708US/HW
NAME OF SUBMITTER:	MICHAEL D. MURPHY
SIGNATURE:	/Michael D. Murphy #44958/
DATE SIGNED:	06/04/2019
Total Attachments: 2	

source=1047-0017 Assignment, signed#page1.tif

source=1047-0017 Assignment, signed#page2.tif

ASSIGNMENT

For good and valuable consideration, I/we,

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

Mirko Riethmüller, residing at
Kleiststr. 22
Leipzig, Germany 04157

Andreas Lütz, residing at
Otto-Schott-Str. 20
Jena, Germany 07745

Alexandre Gatto, residing at
Salvador-Dali-Str. 8
Jena Münchenroda, Germany 07751

and

Mario Sondermann, residing at
Talstr. 28
Quohren, Germany 01731

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 Feb 25, 2019 as US Serial No. 16/328,056

entitled: **Waveguide and Devices for Data Reflection**

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, its 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.

SIGNATURE: 
Christoph Erler

DATE: 05/09/2019

SIGNATURE: 
Mirko Riethmüller

DATE: 08.04.2019

SIGNATURE: 
Andreas Lütz

DATE: 8.4.2019

SIGNATURE: 
Alexandre Gatto

DATE: 05.04.2019

SIGNATURE: 
Mario Sondermann

DATE: 08.05.2019