#### 505706032 10/03/2019

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5752842

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
KONSTANTIN FORCHT	09/12/2019

#### **RECEIVING PARTY DATA**

Name:	CARL ZEISS SMT GMBH	
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State/Country:	GERMANY	
Postal Code:	73447	

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16544135

#### **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	23523-0040001
NAME OF SUBMITTER:	ALISSA TIZZANO
SIGNATURE:	/Alissa/
DATE SIGNED:	10/03/2019

**Total Attachments: 2** 

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**PATENT** REEL: 050617 FRAME: 0747 505706032

# **Assignment**

Whereas, I/We, FORCHT, Konstantin of Ludwigstraße 13, 73430 Aalen, Germany hereinafter called assignor, have invented certain improvements in

Catadioptric lens and optical system comprising such a lens

and executed an application for Letters Patent of the United States therefor, and

Whereas, Carl Zeiss SMT GmbH, having a place of business at Rudolf-Eber-Strasse 2, 73447 Oberkochen, Germany, hereinafter called assignee, desires to acquire the entire right, title, and interest in the application and the invention disclosed therein, and to any United States patents to be obtained therefor;

Therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor, hereby state as follows:

To the extent that my entire right, title and interest in the application and the invention disclosed therein have not transferred to the assignee by virtue of applicable law and/or contract, I/we hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire/remaining, present/expectant right, title and interest in the application and the invention disclosed therein for the United States of America, including all divisionals and continuations thereof, and all Letters Patent of the United States that may be granted thereon, and all reissues thereof, including the right to claim priority under 35 U.S.C. §119; and I/we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States when called upon to do so by the assignee.

I/We hereby authorize and request the attorneys of Fish & Richardson Attn.: Sean Daley One Marina Park Drive Boston, Massachusetts 02210 U.S.A to insert here in parentheses (Application number 16/544135, filed August 19, 2019 and Confirmation number \_\_\_\_\_\_) the application number and filing date of said application when known.

PATENT REEL: 050617 FRAME: 0748

	Signature	<u> </u>
	FORCHT, Konstantin Typed or printed name	
Witnessed by:		
	Signature	<u>September 12, 2018</u> Date
	Typed or printed name	
Witnessed by:		
	Signature	Date
	Typed or printed name	

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)

**RECORDED: 10/03/2019** 

PATENT REEL: 050617 FRAME: 0749