# 504923090 05/21/2018

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4969836

SUBMISSION TYPE:		NE	NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		AS	ASSIGNMENT			
CONVEYING PARTY DA	ATA					
			Name		Execution Date	
DIRK HEINRICH EHM						05/08/2018
STEFAN-WOLFGANG SCHMIDT						05/08/2018
RECEIVING PARTY DA	ТА					
Name: CARL ZEISS SMT GMBH						
Street Address:	RUDOI	LF-EBEF	R-STRASSE 2			
City:	OBER	KOCHEN	l			
State/Country:	GERM	ANY				
Postal Code:	73447					
Property Type   Application Number: 159						
Application Number:		1596591	3			
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Application Number: CORRESPONDENCE D						
CORRESPONDENCE D Fax Number: Correspondence will be	e sent to	(301)762 o the e-m	2-4056 nail address first; if that is u	Insu	ccessf	ul, it will be sent
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## **Total Attachments: 1**

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#### ASSIGNMENT

For good and valuable consideration, WE, Dirk Heinrich EHM, residing in Beckingen, Germany and Stefan-Wolfgang SCHMIDT residing in Aalen, Germany; hereinafter individually or collectively referred to as "Assignor";

Hereby sell, assign and transfer to Carl Zeiss SMT GmbH, a corporation organized and existing under the laws of Germany, having its principal place of business at Rudolf-Eber-Strasse 2, 73447 Oberkochen, Germany, 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 April 28, 2018 as US. Application Serial No. 15/965,913

# entitled: OPTICAL ASSEMBLY WITH A PROTECTIVE ELEMENT AND OPTICAL ARRANGEMENT THEREWITH

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:	D. 4 Tm	DATE: May 8th, 613
	Dirk Heinrich EHM	
SIGNATURE:	Stefan-Wolfgang SCHMIDT	DATE: May 8th 2018

1/1

## PATENT REEL: 045859 FRAME: 0145

### **RECORDED: 05/21/2018**