

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3762203

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Walter Pauls	02/02/2016
Hendrik Wagner	02/02/2016
Florian Ahles	02/02/2016
Christian Wald	02/02/2016
Steffen Fritzsche	02/02/2016
Norbert Wabra	02/03/2016
Boris Bittner	02/08/2016
Sonja Schneider	02/03/2016
Ricarda Schoemer	02/28/2016
RECEIVING PARTY DATA	
Name:	CARL ZEISS SMT GMBH
Street Address:	RUDOLF-EBER-STRASSE 2
City:	OBERKOCHEN
State/Country:	GERMANY
Postal Code:	73447
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14962149
CORRESPONDENCE DATA	
Fax Number:	(877)769-7945
<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:	6175425070
Email:	apsi@fr.com
Correspondent Name:	SEAN P. DALEY
Address Line 1:	FISH & RICHARDSON P.C.
Address Line 2:	P.O.BOX 1022
Address Line 4:	MINNEAPOLIS, MINNESOTA 55440-1022
ATTORNEY DOCKET NUMBER:	36066-0013001
NAME OF SUBMITTER:	ALISSA TIZZANO

PATENT

SIGNATURE:	/Alissa/
DATE SIGNED:	03/01/2016
Total Attachments: 8 source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif source=Assignment#page4.tif source=Assignment#page5.tif source=Assignment#page6.tif source=Assignment#page7.tif source=Assignment#page8.tif	

ASSIGNMENT

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, WALTER PAULS, HENDRIK WAGNER, FLORIAN AHLES, CHRISTIAN WALD, STEFFEN FRITZSCHE, NORBERT WABRA, BORIS BITTNER, SONJA SCHNEIDER, and RICARDA SCHNEIDER, each individually assign to CARL ZEISS SMT GMBH, a corporation formed under the laws of and having a principal place of business at Rudolf-Eber-Strasse 2, 73447 Oberkochen, Germany, and its successors, transferees, and assignees (collectively the "Assignee"), all of our individual and joint right, title, and interest throughout the world in the subject matter (the "Subject Matter") of a patent application that names us as inventors, is titled "OPTICAL ASSEMBLY", and was filed in the United States Patent and Trademark Office on December 8, 2015, as application 14/962,149 (the "Application").

This Assignment assigns (a) the Application and all other applications that may be made for, and all patents, utility models, design registrations, and other rights of exclusion and inventors' certificates for, any of the Subject Matter (collectively the "Applications and Granted Rights") in every country or region, (b) the right to claim priority based on and the benefit of the filing date of any of the Applications and Granted Rights under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other applicable treaties or conventions, and (c) the right to pursue, collect, and retain in the Assignee's name or otherwise, damages and any other remedies arising from any past, present, or future infringement of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment.

We authorize the Assignee to apply for and pursue protection for any or all of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment in all countries, regions, and territories of the world, in our names or in the Assignee's name.

We represent and warrant that we have the right and power to make this Assignment and that we have not made and will not make any other assignment that conflicts with this Assignment.

We will communicate to the Assignee (or at the request of the Assignee to other parties) all known facts in any form relating to the Subject Matter, will execute and provide all oaths and

declarations, statements, testimony, assignments, powers of attorney, applications, and documents, and will perform all other lawful acts necessary or desirable to secure fully to the Assignee the rights, titles, and interests assigned by this Assignment.

Walter Pauls
Walter Pauls

Date: February 2 2016

Witnessed by:
Signature: [Signature]
Print Name: HONIKA BOSTIC

Date: February 2nd, 2016

Signature: _____

Date: _____

Print Name: _____

Hendrik Wagner

Date: _____

Witnessed by:
Signature: _____

Date: _____

Print Name: _____

Signature: _____

Date: _____

Print Name: _____

Hendrik Wagner
Hendrik Wagner

Date: February 2nd, 2016

Witnessed by:
Signature: [Signature]

Date: February 2nd, 2016

Print Name: MONIKA SESTIC

Signature: _____

Date: _____

Print Name: _____

Florian Ahles
Florian Ahles

Date: FEBRUARY 02, 2016

Witnessed by:
Signature: [Signature]

Date: February 2nd, 2016

Print Name: MONIKA SESTIC

Signature: _____

Date: _____

Print Name: _____

Christian Wald
Christian Wald

Date: February 2nd, 2016

Witnessed by:
Signature: [Signature]
Print Name: MONIKA BERTIC

Date: February 2nd, 2016

Signature: _____
Print Name: _____

Date: _____

Steffen Fritzsche
Steffen Fritzsche

Date: February 2nd, 2016

Witnessed by:
Signature: [Signature]
Print Name: EDITH JORG

Date: February 2, 2016

Signature: _____
Print Name: _____

Date: _____

W. A. W. J. J.
Norbert Wabra

Date: February 3, 2016

Witnessed by:
Signature: [Signature]
Print Name: MONIKA SESTIC

Date: February 3, 2016

Signature: _____
Print Name: _____

Date: _____

Boris Dittner

Date: _____

Witnessed by:
Signature: _____
Print Name: _____

Date: _____

Signature: _____
Print Name: _____

Date: _____

Sonja Schneider
Sonja Schneider

Date: February 3, 2016

Witnessed by:
Signature: [Signature]
Print Name: MONIKA SESTIC

Date: February 3, 2016

Signature: _____

Date: _____

Print Name: _____

Ricarda Schneider

Date: _____

Witnessed by:
Signature: _____

Date: _____

Print Name: _____

Signature: _____

Date: _____

Print Name: _____

23467385.doc

.....
Norbert Wabra

Date:

Witnessed by:

Signature:

Date:

Print Name:

Signature:

Date:

Print Name:

Boris Bittner
.....
Boris Bittner

Date: *Feb 8, 2016*

Witnessed by:

Signature: *Jürgen Schwilke*

Date: *Feb 8, 2016*

Print Name: *Jürgen Schwilke*

Signature:

Date:

Print Name:

Sonja Schneider

Date: _____

Witnessed by:

Signature: _____

Date: _____

Print Name: _____

Signature: _____

Date: _____

Print Name: _____

Ricarda Schöne

Ricarda Schneider Schöne

Date: February 28th, 2016

Witnessed by:

Signature: *Johannes Schöne*

Date: February 28th, 2016

Print Name: Johannes Schöne

Signature: _____

Date: _____

Print Name: _____

23467385.doc