

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT5895427

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Juergen Baier	09/18/2018
Daniel Runde	09/13/2018
Matthias Manger	09/18/2018
Ulrich Mueller	09/03/2018
Joerg Lichtenthaeler	09/07/2018
ANDRÉ ORTHEN	09/13/2018
Joachim Welker	09/17/2018
Markus Holz	09/07/2018
Hubert Holderer	09/26/2018
RECEIVING PARTY DATA	
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Street Address:	RUDOLF-EBER-STRASSE 2
City:	OBERKOCHEN
State/Country:	GERMANY
Postal Code:	73447
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16704677
CORRESPONDENCE DATA	
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ATTORNEY DOCKET NUMBER:	18233-0065002
NAME OF SUBMITTER:	ALISSA TIZZANO

PATENT

SIGNATURE:	/Alissa/
DATE SIGNED:	01/06/2020
Total Attachments: 10 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 source=assignment#page9.tif source=assignment#page10.tif	

ASSIGNMENT

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, JUERGEN BAIER, DANIEL RUNDE, MATTHIAS MANGOER, ULRICH MUELLER, JOERG LICHTENTHAELER, ANDRÉ ORTHEN, JOACHIM WELKER, MARKUS HOLZ, and HUBERT HOLDERER, each individually assigns to CARL ZEISS SMT GMBH, a corporation formed under the laws of Germany 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 invention(s) (the "Subject Matter") described in a patent application that names us as inventors, is titled "METHOD FOR PRODUCING AN ILLUMINATION SYSTEM FOR AN EUV PROJECTION EXPOSURE SYSTEM, AND ILLUMINATION SYSTEM," and was or will be filed in the United States Patent and Trademark Office on August 28, 2018, as application 16/114,883 (the "Application").

This Assignment assigns, in addition to the Subject Matter of the Application, (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 and under every treaty or convention, (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.

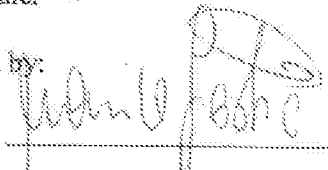
We represent and warrant that we have the right and power to make this Assignment and that we have not made and will not make any other assignment that conflicts with this Assignment.

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.


Juergen Baier

Date: September 18, 2018

Witnessed by:

Signature: 

Date: September 18, 2018

Print Name: MONIKA SESTIC

Signature: _____

Date: _____

Print Name: _____


Daniel Rende

Date: September 13, 2018

Witnessed by:

Signature: Christina Gerstung

Date: September 13, 2018

Print Name: CHRISTINA GERSTUNG

Signature: _____

Date: _____

Print Name: _____

Matthias Manger
Matthias Manger

Date: September 18th, 2018

Witnessed by:

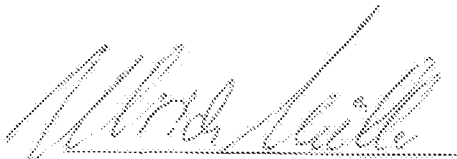
Signature: Christina Gerstung Date: September 18, 2018

Print Name: CHRISTINA GERSTUNG

Signature: _____

Date: _____

Print Name: _____


Ulrich Mueller

Attorney Docket No.: 18233-0065001 / P 54245 WO/US

Date: Sept. 103/ 2015

Witnessed by:

Signature: Edith Serg

Date: September 3, 2015

Print Name: EDITH SERG

Signature: _____

Date: _____

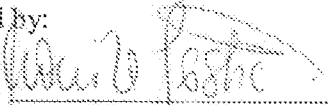
Print Name: _____



Joerg Lichtenthaeler

Date: September 7, 2018

Witnessed by:

Signature: 

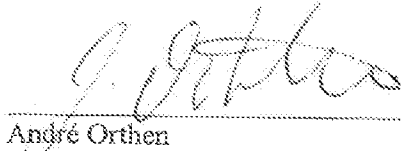
Print Name: MONIKA SEIMC

Date: September 7, 2018

Signature: _____

Date: _____

Print Name: _____


André Orthen

Date: 13. September 2018

Witnessed by:

Signature: Christina Gerstung

Date: September 13, 2018

Print Name: CHRISTINA GERSTUNG

Signature: _____

Date: _____

Print Name: _____


Joachim Welker

Date: September 17, 2018

Witnessed by:

Signature: Christina Gerstung Date: September 17, 2018

Print Name: CHRISTINA GERSTUNG

Signature: _____ Date: _____

Print Name: _____

Markus Holz
Markus Holz

Date: September 7th 2018

Witnessed by:

Signature: [Signature]

Date: September 7, 2018

Print Name: MONIKA SESTIC

Signature: _____

Date: _____

Print Name: _____

Hubert Holderer
Hubert Holderer

Date: September 26, 2018

Witnessed by:

Signature: Christina Gerstung

Date: September 26, 2018

Print Name: CHRISTINA GERSTUNG

Signature: _____

Date: _____

Print Name: _____

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