505937229 02/26/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5983949

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BJÖRN GAMM	02/10/2020
MARKO MATIJEVIC	02/11/2020

RECEIVING PARTY DATA

Name:	CARL ZEISS MICROSCOPY GMBH	
Street Address:	CARL-ZEISS-PROMENADE 10	
City:	JENA	
State/Country:	GERMANY	
Postal Code:	07745	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16705953

CORRESPONDENCE DATA

Fax Number: (877)769-7945

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.

Phone: (617) 542-5070 Email: apsi@fr.com Correspondent Name: SEAN P. DALEY

Address Line 1: FISH & RICHARDSON P.C.

Address Line 2: P.O.BOX 1022

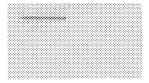
Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

ATTORNEY DOCKET NUMBER:	23505-0059001	
NAME OF SUBMITTER:	ALISSA TIZZANO	
SIGNATURE:	/Alissa Tizzano/	
DATE SIGNED:	02/26/2020	

Total Attachments: 3

source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif

> **PATENT REEL: 051940 FRAME: 0329** 505937229



Attorney Docket No.: 23505-0059001 / Z13852-US

<u>ASSIGNMENT</u>

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, BJÖRN GAMM, and MARKO MATIJEVIC, each individually assigns to CARL ZEISS MICROSCOPY GMBH, a corporation formed under the laws of Germany and having a principal place of business at Carl-Zeiss-Promenade 10, 07745 Jena, 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 "PARTICLE BEAM SYSTEM AND METHOD FOR OPERATING A PARTICLE BEAM SYSTEM," and was filed in the United States Patent and Trademark Office on December 6, 2019, as application 16/705,953 (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

Assignment Page 1 of 3

Attorney Docket No.: 23505-0059001 / Z13852-US

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.

Date: 22-10-7020

Witnessed by:

Signature: §

Date: FC 10, 200

Print Name: Andrea

Signature: S. Tolk deer Date: Tels 10

Print Name: Sandra Trikdier

	Attorney Docket No.: 23505-0059001 / Z13852-US
Marko Matijevic	Date: <u>2-44-2020</u>
Witnessed by:	
Signature: 3 / // S	Date: N FOLO M 3000
Print Name: Andrea Kresse	

Signature: STOISLEE Date: Feb. 14,000

Print Name: Savdra Tritscher

23966279.doc

Assignment Page 3 of 3

PATENT REEL: 051940 FRAME: 0332

RECORDED: 02/26/2020