506598655 04/08/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6645460

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Christof Baur	03/11/2021
Michael Budach	01/15/2021

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:	17128498

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: REX I. HUANG

Address Line 1: FISH & RICHARDSON P.C.

Address Line 2: P.O.BOX 1022

Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

ATTORNEY DOCKET NUMBER: 30062-0102001

NAME OF SUBMITTER: CHERYL A. FORREST

SIGNATURE: /Cheryl A. Forrest/

DATE SIGNED: 04/08/2021

Total Attachments: 3

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PATENT 506598655 REEL: 055860 FRAME: 0829

Attorney Docket No.: 30062-0102001 / Z150281 WOCONUS / Zeiss Ref.: 2017P00341 W/X

ASSIGNMENT

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, CHRISTOF BAUR, and MICHAEL BUDACH, each individually assign 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 "APPARATUS AND METHOD FOR EXAMINING AND/OR PROCESSING A SAMPLE," and was filed in the United States Patent and Trademark Office on December 21, 2020, as application 17/128,498 (the "Application").

This Assignment assigns, in addition to the Subject Matter, (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.

To the extent any portion of the rights assigned by this Assignment has previously been assigned to the Assignee, this Assignment is a confirmation of the previous 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 Assignce'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.

Assignment Page 1 of 3

PATENT REEL: 055860 FRAME: 0830 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.

Christof Baur

Witnessed by:

Signature:

Date:

nte: <u>44, 3, 20</u> 24

Signature: NOW SALLA

Date: 14.8.2014

Print Name: Maina

Assignment Page 2 of 3

PATENT REEL: 055860 FRAME: 0831

Attorney Docket No.: 30062-0102001 / Z150281WOCONUS / Zeiss Ref.: 2017P00341W Lidial Lola Date: Jak -15, 2021 Michael Budach
Witnessed by:
Signature:
Print Name: Phys Soles
Signature: M. Houlle Date: Jan-15, 2021
Print Name: Marc Hane Will
The Assignce hereby acknowledges and accepts the foregoing assignment.
Assignee: CARL ZEISS SMT GMBH
Assignee: CARL ZEISS SMT GMBH Signature: Date: April 2011
Name: WOLFGANG SINGER Saline ULRICH
Title: PATENT PROFESSIONAL AUTHORIZED CLERK

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RECORDED: 04/08/2021

Assignment Page 3 of 3

PATENT REEL: 055860 FRAME: 0832