507972659 06/22/2023

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CARL ZEISS SMT INC.	06/12/2023

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:	17220519

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	23505-0071001
NAME OF SUBMITTER:	ALISSA TIZZANO
SIGNATURE:	/Alissa Tizzano/
DATE SIGNED:	06/22/2023

Total Attachments: 2

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> **PATENT REEL: 064025 FRAME: 0348** 507972659

Assignment

ZEISS Ref. No.: 2017P00054WOUS

Whereas, I/We, Carl Zeiss SMT Inc., having a place of business at 4385 Hopyard Road, 94588 Pleasanton, United States of America, hereinafter called assignor, is/will become the assignee of record of a share of the entire right, title and interest in an application for Letters Patent of the United States filed on April 1st, 2021, as US Application Serial Number 17/220519, Confirmation Number 7823, entitled

METHOD OF RECORDING AN IMAGE USING A PARTICLE MICROSCOPE and of the invention disclosed therein; and

Whereas, Carl Zeiss SMT GmbH, having a place of business at Rudolf-Eber-Strasse 2, 73447 Oberkochen, Germany, hereinafter called assignee, desires to acquire our share of the entire right, title, and interest in the application and the invention disclosed therein, and to any United States patents to be obtained therefor:

Therefore, for valuable consideration, receipt whereof is hereby acknowledged, I/We, the above named assignor, hereby state as follows:

To the extent that my/our share of the entire right, title and interest in the application and the invention disclosed therein have not transferred to the assignee by virtue of applicable law and/or contract, I/we hereby sell, assign and transfer to the above named assignee, its successors and assigns, my/our share of the entire/remaining, present/expectant right, title and interest in the application and the invention disclosed therein for the United States of America, including all divisionals and continuations thereof, and all Letters Patent of the United States that may be granted thereon, and all reissues thereof, including the right to claim priority under 35 U.S.C. §119; and I/we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States when called upon to do so by the assignee.

PATENT

REEL: 064025 FRAME: 0349

	Jan.	12. S . 23	
	Signature(s)	Date	
	Manfred Hanke		
	Typed or printed names(s) //antired Hanke //oe President		
	Title of person(s) signing		
	Carl Zeiss SMT Inc.		
	Assignor name		
Witnessed by:			
	Signature	Date	
	Typed or printed name		
Witnessed by:			
	Signature	Date	
	Typed or printed name		

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)

RECORDED: 06/22/2023

PATENT REEL: 064025 FRAME: 0350