

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	THOMAS ANTHONY CASE	04/12/2022
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	CARL ZEISS X-RAY MICROSCOPY INC.	
<b>Street Address:</b>	5300 CENTRAL PARKWAY	
<b>City:</b>	DUBLIN	
<b>State/Country:</b>	IRELAND	
<b>Postal Code:</b>	94568	
<b>PROPERTY NUMBERS Total: 1</b>		
	<b>Property Type</b>	<b>Number</b>
	Application Number:	17402822
<b>CORRESPONDENCE DATA</b>		
<b>Fax Number:</b>	(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>		
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<b>ATTORNEY DOCKET NUMBER:</b>	30623-0079001	
<b>NAME OF SUBMITTER:</b>	CHERYL A. FORREST	
<b>SIGNATURE:</b>	/Cheryl A. Forrest/	
<b>DATE SIGNED:</b>	10/27/2022	
<b>Total Attachments: 2</b>		
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source=3-Executed Assignment - Case to Carl Zeiss X-ray Microscopy, Inc#page2.tif		

## Assignment

Whereas, I/We, Thomas Anthony Case, 1042 Leroy Lane, CA 94598 Walnut Creek, United States of America hereinafter called assignor, have invented certain improvements in

### DETECTION SYSTEM FOR X-RAY INSPECTION OF AN OBJECT

and executed an application for Letters Patent of the United States therefor; and

Whereas, Carl Zeiss X-ray Microscopy Inc., having a place of business at 5300 Central Parkway, 94568 Dublin, United States of America, hereinafter called assignee, desires to acquire my 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 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 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.

I/We hereby authorize and request the attorneys of Fish & Richardson, One Marina Park Drive, 02210 Boston, United States to insert here in parentheses and (Confirmation

number;) the application number 17/402822 and filing date of August 16, 2021 said application when known.

Thomas A. Case April 12, 2022  
Signature Date

Thomas Anthony Case

Typed or printed name

Witnessed by:

S. C. Candell 4/12/2022  
Signature Date

Susan Candell  
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)