PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JOHN A. NOTTE IV	07/23/2014
FHM-Faridur Rahman	07/23/2014
Weijie Huang	07/23/2014
Shawn McVey	07/28/2014

RECEIVING PARTY DATA

Name:	Carl Zeiss Microscopy, LLC		
Street Address:	One Zeiss Drive		
City:	Thornwood		
State/Country:	NEW YORK		
Postal Code:	10594		

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	14314289	

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:** PETER POULIN

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Address Line 2: P.O.BOX 1022

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ATTORNEY DOCKET NUMBER:	21384-0073001		
NAME OF SUBMITTER:	ALISSA TIZZANO		
SIGNATURE:	/Alissa/		
DATE SIGNED:	08/04/2014		

Total Attachments: 3

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> **PATENT** REEL: 033455 FRAME: 0934 502920092

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PATENT REEL: 033455 FRAME: 0935 Attorney Docket No.: 21384-0073001 / P20372US

ASSIGNMENT

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, JOHN A. NOTTE IV. FHM-FARIDUR RAHMAN, WEIJIE HUANG, and SHAWN MCVEY, each individually assign to CARL ZEISS MICROSCOPY, LLC, a corporation formed under the laws of Delaware and having a principal place of business at One Zeiss Drive, Thornwood, NY 10594, and its successors, transferees, and assignees (collectively the "Assignee"), all of our individual and joint right, title, and interest throughout the world in the subject matter (the "Subject Matter") of a patent application that names us as inventors, is titled "CHARGED PARTICLE BEAM SYSTEM AND METHOD OF OPERATING A CHARGED PARTICLE BEAM SYSTEM", and was filed in the United States Patent and Trademark Office on June 25, 2014, as application 14/314,289 (the "Application").

This Assignment assigns (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, (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

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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: July 23, 2014

Witnessed by:

Signature: Pirghing K. FRERIC

Print Name: VIRGINIA K. FRERIC

Signature: Patricia & Barriso

Date: July 23, 2014

Print Name: PATRICH A BARRISS

Date: July 23, 2014

Witnessed by:

Signature: Pir file L. Frence

Print Name: PIRGINIA K. FRERK

Signature: Patricia Y. Barriso

Date: July 23, 2014

Print Name: PATRICIA & BAPA

Attorney	Docket	No.:	21384-	0073001	/P20372US
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Weijie Huang

Witnessed by:

Signature: Virgin K. French

Print Name: VIRGINIA K. FRERK

Signature: Patricia L. Barriso

Date: July 23, 2014

Print Name: Patricia L. Barriso

Date: July 23, 2014

Print Name: Patricia L. Barriso

Date: July 23, 2014

Print Name: Patricia L. Barriso

Date: July 28, 2014

Witnessed by:

Signature: Virgin K. July

Print Name: VIRGINIA K. FRERK

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RECORDED: 08/04/2014

Print Name: TATRICIA A. BARRES

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