

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
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THOMAS KEMEN	07/20/2016
RAINER KNIPPELMEYER	07/15/2016
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City:	REHOVOT
State/Country:	ISRAEL
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PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15026189
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NAME OF SUBMITTER:	AMELIA KHALAF

SIGNATURE:	/Amelia Khalaf/
DATE SIGNED:	04/26/2017
Total Attachments: 2 source=Z12067-US_Signed Assignments#page1.tif source=Z12067-US_Signed Assignments#page2.tif	

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, each of the following:

Stefan SCHUBERT, a resident of Oberkochen, DE; Thomas KEMEN, a resident of Meppen, DE; and Rainer KNIPPELMEYER, a resident of Herrsching am Ammersee, DE;

hereinafter referred to as "Assignor," is an inventor of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: CHARGED PARTICLE BEAM SYSTEM AND METHOD OF OPERATING THE SAME
Filing Date: March 30, 2016
Application No.: 15/026,189 ; and

WHEREAS, Carl Zeiss Microscopy GmbH, a corporation located at Carl-Zeiss-Promenade 10, 07745, Jena, 07745, DE, and Applied Materials Israel, Ltd., a corporation located at 9 Oppenheimer Street, Rehovot, 76705, IL, jointly referred to hereinafter referred to as "Assignees," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by each Assignor, each Assignor has assigned, and by these presents does assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, including any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by each and all Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Each Assignor further agrees that he/she will, without charge to each Assignor, and at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Each Assignor hereby authorizes and requests Morris & Kamlay LLP, 1150 18th St NW, Suite 575, Washington, DC 20036, to insert herein above the application number and filing date of said application when known.

IN TESTIMONY WHEREOF, Each Assignor has signed on the date indicated.

Dated: Sept. 19, 2016

[Signature of Stefan Schubert]

Stefan SCHUBERT

Dated: Jul. 20, 2016

[Signature of Thomas Kemen]

Thomas KEMEN

Dated: _____

Rainer KNIPPELMEYER

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Dated: _____

Stefan SCHUBERT

Dated: _____

Thomas KEMEN

Dated: 07/15/2016

Rainer KNIPPELMEYER