#### 505029678 07/31/2018

## PATENT ASSIGNMENT COVER SHEET

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**SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT** 

#### **CONVEYING PARTY DATA**

Name	Execution Date
GILAD EREL	01/10/2015
MICHAL AVINUN-KALISH	01/10/2015
STEFAN LANIO	01/14/2015

### **RECEIVING PARTY DATA**

Name:	APPLIED MATERIALS ISRAEL LTD.	
Street Address:	9 OPPENHEIMER STREET	
City:	REHOVOT	
State/Country:	ISRAEL	
Postal Code:	76705	

### **PROPERTY NUMBERS Total: 1**

Property Type	Number	
Application Number:	16044770	

### CORRESPONDENCE DATA

Fax Number: (415)576-0300

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.

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KILPATRICK TOWNSEND & STOCKTON LLP **Correspondent Name:** Address Line 1: TWO EMBARCADERO CENTER, SUITE 1900

Address Line 4: SAN FRANCISCO, CALIFORNIA 94111

ATTORNEY DOCKET NUMBER:	102503-21734USDIV-1096339
NAME OF SUBMITTER:	KELLY MAK
SIGNATURE:	/Kelly Mak/
DATE SIGNED:	07/31/2018

**Total Attachments: 3** 

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> **PATENT REEL: 046517 FRAME: 0329** 505029678

Attorney Docket No.: 102503-021734USDIV-1096339

AMAT No.: 021734USA/PDC/EBI/EZILBER

Zimm. No.: 19625P-US

KTS No.: 95142-915117-021734USA

#### ASSIGNMENT FOR APPLICATION FOR PATENT

WHEREAS:

Names and Addresses of Inventors:

1)	Gilad Erel 38 Chita St. 7680400 Mazkeret Batia Israel	*	2)	Michal Avinun-Kalish 10A Atzmon Street 7409027 Nes-Ziona Israel
3)	Stefan Lanio Eichendorffstr. 1 85435 Erding	::		
	Germany	*		**

(hereinafter referred to as Assignors), have invented a certain invention entitled:

# CHARGED PARTICLE BEAM SPECIMEN INSPECTION SYSTEM AND METHOD FOR OPERATION THEREOF

for which application for Letters Patent in the United States was filed on July 29, 2014, under Application No. 14/446,146, executed on even date herewith; and

WHEREAS, Applied Materials Israel, Ltd., a corporation of the State of Israel, having a place of business at 9 Oppenheimer Street, Park Rabin, Rehovot, Israel, 76705 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said application (hereinafter referred to as Application), and the invention disclosed therein (hereinafter referred to as Invention), and in and to all embodiments of the Invention, heretofore conceived, made or discovered by said Assignors, and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter referred to as Patents) thereon granted in any and all countries and groups of countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Assignors to have been received in full from said Assignee:

1. Said Assignors hereby sell, assign, transfer and convey to Assignee the full and exclusive right, title and interest (a) in and to said Application and said Invention; (b) in and to all rights to apply for patents on said Invention in any and all countries pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all Applications filed and any and all Patents granted on said Invention in any and all countries and groups of countries, including each and every Application filed and each and every Patent granted on any application which is a division, substitution, or continuation of said Application; and (d) in and to each and every reissue or extension of any of said Patents.

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PATENT REEL: 046517 FRAME: 0330

Attorney Docket No.: 102503-021734USDIV-1096339

- 2. Said Assignors hereby covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest to said Invention herein conveyed in any and all countries and groups of countries. Such cooperation by said Assignors shall include prompt production of pertinent facts and documents, giving testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said Invention; (d) for filing and prosecuting applications for reissuance of any of said Patents; (e) for interference or other priority proceedings involving said Invention; and (f) for legal proceedings involving said Invention and any application therefor and any Patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Assignors in providing such cooperation shall be paid for by said Assignee.
- 3. The term and covenants of this agreement shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Assignors, their respective heirs, legal representatives and assigns.
- 4. Said Assignors hereby warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, the said Assignors have executed and delivered this instrument to said Assignee on the dates indicated below.

	7 MO. JAN. 2015	Gilad Erel	
r.Lol m	Mun balch	16 L.V	
88	7 O. JAN. 2015	Michal Avinun-Kalish	

Attorney Docket No.: 102503-021734USDIV-1096339

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1) _		Gilad Erel
2) _		Michal Avinun-Kalish
3) _	Heiwsbeffen 14,1,2015	Stefan Lanio