

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4407080

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
JURGEN FROSIEN	03/28/2017
PIETER KRUIT	03/28/2017
RECEIVING PARTY DATA	
Name:	APPLIED MATERIALS ISRAEL LTD.
Street Address:	9 OPPENHEIMER STREET
City:	REHOVOT
State/Country:	ISRAEL
Postal Code:	76236
Name:	TECHNISCHE UNIVERSITEIT DELFT
Street Address:	STEVINWEG 1
City:	CN DELFT
State/Country:	NETHERLANDS
Postal Code:	2628
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15366455
CORRESPONDENCE DATA	
Fax Number:	(650)328-2799
<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>	
Phone:	6504335800
Email:	ccross@lowenstein.com
Correspondent Name:	LOWENSTEIN SANDLER LLP
Address Line 1:	65 LIVINGSTON AVENUE
Address Line 4:	ROSELAND, NEW JERSEY 07068
ATTORNEY DOCKET NUMBER:	08090-268 (L0100)
NAME OF SUBMITTER:	MARINA PORTNOVA
SIGNATURE:	/Marina Portnova/
DATE SIGNED:	05/10/2017

Total Attachments: 4

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ASSIGNMENT FOR APPLICATION FOR PATENT

WHEREAS:

Names and Addresses of Inventors:

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| 1) Jürgen Frosien
Kufsteinerstr. 16a
85521 Riemerling
Germany | 2) Pieter Kruit
Koormarkt 49
2611EB Delft
Netherlands |
|--|--|

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

METHOD FOR INSPECTING A SPECIMEN AND CHARGED PARTICLE MULTI-BEAM DEVICE

for which application for Letters Patent in the United States was executed on even date herewith; and /or for which an application for Letters Patent in the United States has been filed on December 1, 2016, Serial No. 15/366,455; and

WHEREAS, Applied Materials Israel Ltd., a corporation of Israel, having a place of business at 9 Oppenheimer Street, Rehovot, Israel 76236 (hereinafter referred to as Assignee), and Technische Universiteit Delft, a corporation of Netherlands, having a place of business at Stevinweg 1, 2628 CN Delft, The Netherlands (hereinafter referred to as Assignee), are 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 Assignees:

1. Said Assignors hereby sell, assign, transfer and convey to Assignees 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.

2. Said Assignors hereby covenant and agree to cooperate with said Assignee to enable said Assignees 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 Assignees (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

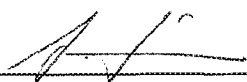
any of said Patents; (e) for interference or other priority proceedings involving said Invention; and (f) for legal proceedings involving said Invention and any application therefor and any Patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority 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 Assignees.

3. The term and covenants of this agreement shall inure to the benefit of said Assignees, 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 Assignees on the dates indicated below.

28.03.2017
(date)



Jürgen Frosien

(date)

Pieter Kruit

ASSIGNMENT FOR APPLICATION FOR PATENT

WHEREAS:

Names and Addresses of Inventors:

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| 1) Jürgen Frosien
Kulsteinerstr. 16a
85521 Riemerling
Germany | 2) Pieter Kruit
Koormarkt 49
2611EB Delft
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(hereinafter referred to as Assignors), have invented a certain invention entitled:

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for which application for Letters Patent in the United States was executed on even date herewith; and /or for which an application for Letters Patent in the United States has been filed on December 1, 2016, Serial No. 15/966,455; and

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2. Said Assignors hereby covenant and agree to cooperate with said Assignee to enable said Assignees 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 Assignees (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 Assignees.

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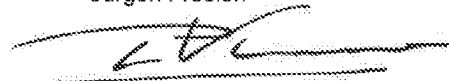
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28-03-2017
(date)

Jürgen Frosien



Pieter Kruit