

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	ASSIGNMENT														
CONVEYING PARTY DATA															
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Igor Petrov</td> <td>11/20/2009</td> </tr> <tr> <td>Zvika Rosenberg</td> <td>11/10/2009</td> </tr> <tr> <td>Igor Krivts</td> <td>11/10/2009</td> </tr> <tr> <td>Pavel Adamec</td> <td>08/24/2009</td> </tr> <tr> <td>Ralf Degenhardt</td> <td>10/09/2009</td> </tr> <tr> <td>Juergen Frosien</td> <td>08/18/2009</td> </tr> </tbody> </table>		Name	Execution Date	Igor Petrov	11/20/2009	Zvika Rosenberg	11/10/2009	Igor Krivts	11/10/2009	Pavel Adamec	08/24/2009	Ralf Degenhardt	10/09/2009	Juergen Frosien	08/18/2009
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>APPLIED MATERIALS ISRAEL, LTD.</td> </tr> <tr> <td>Street Address:</td> <td>9 Oppenheimer St.</td> </tr> <tr> <td>City:</td> <td>Rehovot</td> </tr> <tr> <td>State/Country:</td> <td>ISRAEL</td> </tr> <tr> <td>Postal Code:</td> <td>76236</td> </tr> </table>		Name:	APPLIED MATERIALS ISRAEL, LTD.	Street Address:	9 Oppenheimer St.	City:	Rehovot	State/Country:	ISRAEL	Postal Code:	76236				
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CORRESPONDENCE DATA															
<p>Fax Number: (650)798-0310</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 650-798-0320</p> <p>Email: patents@sonnenschein.com</p> <p>Correspondent Name: APPLIED MATERIALS, INC. C/O SONNENSCHN</p> <p>Address Line 1: P.O. BOX 061080</p> <p>Address Line 2: WACKER DRIVE STATION, WILLIS TOWER</p> <p>Address Line 4: CHICAGO, ILLINOIS 60606-1080</p>															
ATTORNEY DOCKET NUMBER:	40006317-0100-002														

OP \$40.00 10423289

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PATENT
REEL: 024356 FRAME: 0258

NAME OF SUBMITTER:

Tarek N. Fahmi

Total Attachments: 5

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ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned:

Krivyts

**Igor Petrov, Zvika Rosenberg, Igor Krivyts (Krayvitz), Pavel Adamec and
Ralf Degenhardt**

hereby sell, assign, and transfer to:

APPLIED MATERIALS ISRAEL, LTD.

having a principal place of business at 9 Oppenheimer St., Rehovot 76236 Israel ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions and improvements that are disclosed in the application for the United States patent filed on April 25, 2003, and assigned Application No. 10/423,289 and is entitled:

Objective Lens Arrangement for Use in a Charged Particle Beam Column

and in and to said application and all design, utility, divisional, continuing, continuation-in-part, substitute, renewal, reissue, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said inventions and improvements; and in and to all original and reissued patents that have been or shall be issued in the United States and all foreign countries on said inventions and improvements; and in and to all rights of priority from the filing of said United States applications;

agree that said Assignee may apply for and receive a patent or patents for said inventions and improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all design, utility, divisional, continuing, continuation-in-part, substitute, renewal, reissue, and all other patent applications on any and all said inventions and improvements; execute all rightful oaths, assignments, power of attorney, and other papers; communicate to said Assignee, its successors, assigns, and legal representatives all facts known to the undersigned relating to said inventions and improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or legal representatives in securing and maintaining proper patent protection for said inventions and improvements and for vesting title to said inventions and improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Each Inventor: Please Sign and Date Below:

10. November 2009

Date

Name: Igor Petrov

10. November 2009

Date

Name: Zvika Rosenberg

10 November 2009

Date

Name: Igor Krayvitz (Krayvitz)
Krayvitz

Date

Name: Pavel Adamec

Date

Name: Ralf Degenhardt

Date

Name:

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Assignment Document Return Address:

SONNENSCHN NATH & ROSENTHAL LLP
P.O. Box 061080
Wacker Drive Station, Willis Tower
Chicago, Illinois 60606-1080
Telephone: 650.798.0320
Facsimile: 650.798.0310

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Each Inventor: Please Sign and Date Below:

Date

Name: Igor Petrov

Date

Name: Zvika Rosenberg

Date

Name: Igor Kryvitz (Krayvitz)

24.8.09

Adamec

Date

Name: Pavel Adamec

October 9, 2009

Deghardt

Date

Name: Ralf Deghardt

Date

Name:

Date

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Juergen Frosien

hereby sell, assign, and transfer to:

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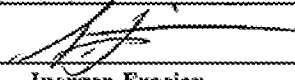
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covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Each Inventor: Please Sign and Date Below:

12.08.2009

Date



Name:

Juergen Frosien

Date

Name:

Date

Name:

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