

## PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Matthew Graham</td> <td>08/05/2013</td> </tr> <tr> <td>Robert Bergstedt</td> <td>08/05/2013</td> </tr> <tr> <td>Steven Chang</td> <td>08/05/2013</td> </tr> </tbody> </table>		Name	Execution Date	Matthew Graham	08/05/2013	Robert Bergstedt	08/05/2013	Steven Chang	08/05/2013		
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Cymer, LLC</td> </tr> <tr> <td>Street Address:</td> <td>17075 Thornmint Court</td> </tr> <tr> <td>City:</td> <td>San Diego</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>92127</td> </tr> </table>		Name:	Cymer, LLC	Street Address:	17075 Thornmint Court	City:	San Diego	State/Country:	CALIFORNIA	Postal Code:	92127
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
<p>Fax Number: 6503053055</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 650-305-3050</p> <p>Email: info@gardkaslow.com</p> <p>Correspondent Name: Gard &amp; Kaslow LLP (Cymer)</p> <p>Address Line 1: 4 Main Street , Suite 120</p> <p>Address Line 4: Los Altos, CALIFORNIA 94022</p>											
ATTORNEY DOCKET NUMBER:	PA1208US										
NAME OF SUBMITTER:	V. Randall Gard										
Signature:	/V. Randall Gard/										
Date:	08/06/2013										
<p>Total Attachments: 2</p> <p>source=PA1208US_Assignment#page1.tif</p> <p>source=PA1208US_Assignment#page2.tif</p>											

CH \$40.00 13960090

**ASSIGNMENT**

For good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned, **Matthew Graham, Robert Bergstedt and Steven Chang** do hereby sell, assign, and transfer to **Cymer, LLC** a corporation with offices at **17075 Thornmint Court, San Diego, CA 92127** ("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 improvements which are disclosed in the United States patent application filed herewith and entitled:

**"SYSTEM AND METHOD FOR RETURN BEAM METROLOGY  
WITH OPTICAL SWITCH"**

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

Agree that said Assignee may apply for and receive patents for said 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 divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and

representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said 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.

Date: 8/5/13

Name: Matthew Graham  
Matthew Graham

Date: 8/5/13

Name: Robert Bergstedt  
Robert Bergstedt

Date: 08/05/2013

Name: Steven Chang  
Steven Chang