

PATENT ASSIGNMENT

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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>Yoshiho Amada</td><td>02/01/2008</td></tr><tr><td>Thomas Steiger</td><td>08/21/2007</td></tr><tr><td>Richard C. Ujzdowski</td><td>08/20/2007</td></tr></tbody></table>		Name	Execution Date	Yoshiho Amada	02/01/2008	Thomas Steiger	08/21/2007	Richard C. Ujzdowski	08/20/2007
Name	Execution Date								
Yoshiho Amada	02/01/2008								
Thomas Steiger	08/21/2007								
Richard C. Ujzdowski	08/20/2007								
RECEIVING PARTY DATA									
Name:	Cymer, Inc.								
Street Address:	17075 Thornmint Court								
Internal Address:	Legal Dept., MS/4-2D								
City:	San Diego								
State/Country:	CALIFORNIA								
Postal Code:	92127								
PROPERTY NUMBERS Total: 1									
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11818829</td></tr></tbody></table>		Property Type	Number	Application Number:	11818829				
Property Type	Number								
Application Number:	11818829								
CORRESPONDENCE DATA									
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
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ATTORNEY DOCKET NUMBER:	2007-0003-01								
NAME OF SUBMITTER:	Matthew K. Hillman								
Total Attachments: 1									

CH \$40.00 11818829

500477206

PATENT  
REEL: 020590 FRAME: 0147



When recorded please return to:

CYMER, Inc.  
Attn: Legal Dept  
17075 Thornmint Court  
San Diego, California 92127

## PATENT APPLICATION

Attorney Docket No. 2007-0003-01

### ASSIGNMENT OF PATENT APPLICATION

We; Yoshiho Amada, Thomas Steiger, and Richard C. Ujazdowski, the undersigned, have agreed and hereby agree to assign to CYMER, Inc., a Nevada corporation having its principal place of business in San Diego, California (hereinafter CYMER), for good and valuable consideration, receipt of which is hereby acknowledged, and do hereby sell, assign and transfer to CYMER, its successors and assigns, the entire right, title and interest, including the right of priority, in and to our invention for

#### CROSS-FLOW FAN IMPELLER FOR A TRANSVERSELY EXCITED, PULSED, GAS DISCHARGE LASER

as described and/or claimed in our application for Letters Patent of the United States of America, filed on June 15, 2007 as USSN 11/818,829 and described and/or claimed in any and all continuations, continuations-in-part (C-I-Ps), divisionals, and renewals of and substitutes for said application for said Letters Patent, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor; and any reissues, or re-examinations, or extensions of said Letters Patent.

We additionally authorize CYMER to file applications in our name for Letters Patent in any country, to be held and enjoyed by CYMER, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by me/us had this assignment, sale and transfer not been made;

AND we hereby covenant that we have full right to convey the entire interest herein assigned, and that we have not executed and will not execute any agreement in conflict herewith, and we further covenant and agree that we will, each time a request is made, and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said invention(s) or improvement(s), said application and said Letters Patent, to CYMER, its successors, assigns, nominees or legal representatives, and we agree to communicate to CYMER, or to its nominee, all known facts respecting said invention(s) or improvement(s), said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisionals, continuations, C-I-Ps, reissue and foreign applications, to make all rightful oaths and declarations, and generally to do everything possible to aid CYMER, its successors, assigns, nominees and legal representatives to obtain and enforce, for its or their own benefit, proper patent protection for said invention(s) or improvement(s) in any and all countries provided the expenses which may be incurred by me/us in lending such cooperation and assistance are paid by CYMER;

AND we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to CYMER, as assignee of the entire right, title and interest, any and all Letters Patent for said invention(s) or improvement(s), including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

We hereunto set our hands and seals:

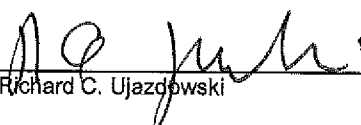
Dated: 2/1/08

  
Yoshiho Amada

Dated: 8-21-07

  
Thomas Steiger

Dated: 8/20/07

  
Richard C. Ujazdowski

PATENT

RECORDED: 03/03/2008

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