

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3371264

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	JOSHUA THORNES	05/22/2015
RECEIVING PARTY DATA		
Name:	CYMER, LLC	
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PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	14720207
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ATTORNEY DOCKET NUMBER:	2015P00027US01/002-121001	
NAME OF SUBMITTER:	EDEN STRIGHT	
SIGNATURE:	/Eden Stright/	
DATE SIGNED:	05/28/2015	
Total Attachments: 1		
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ASSIGNMENT OF PATENT APPLICATION

I, Joshua Thornes, the undersigned, (herein "Assignor") have agreed and hereby agree to assign to CYMER, LLC, 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 inventions that are disclosed in:

The application for the United States patent entitled:

SPECTRAL FEATURE METROLOGY OF A PULSED LIGHT BEAM

(I hereby authorize and request an attorney associated with Customer Number 88623 to insert on the designated lines below, the filing date and application number of said application when known.)

which was filed on May 22, 2015, as United States Application No. 14/720,207,

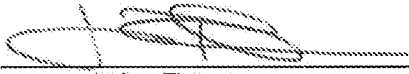
and as described and/or claimed in any and all continuations, continuations-in-part (C-I-Ps), divisionals, and renewals of and substitutes for, or any other U.S. application claiming priority to, said application for said Letters Patent, and any and all Letters Patent of the United States and Letters Patent or related rights of inventors, of countries foreign thereto which may be granted thereon or therefore, or any foreign application claiming priority to said application, and any reissues, or re-examinations, or extensions of said Letters Patent and all rights granted under the Hague Convention, the Paris Convention for the Protection of Industrial Property and the Patent Cooperation Treaty.

I additionally authorize CYMER to file applications in our names for Letters Patent in any country, the rights to any of the foregoing to be held and enjoyed by CYMER, for its own use and behalf, and for the use and behalf of 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 us had this assignment, sale and transfer not been made;

AND I hereby covenant that I have full right to convey the entire interest herein assigned, and that I have not executed and will not execute any agreement in conflict herewith, and I further covenant and agree that I 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 I 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 us in lending such cooperation and assistance are paid by CYMER;

AND I 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.

Dated: 2015/5/22


Joshua Thornes