PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Bjorn A. Hansson	01/22/2007
Alexander N. Bykanov	01/18/2007
Igor V. Fomenkov	01/18/2007
David C. Brandt	01/17/2007

RECEIVING PARTY DATA

Name:	CYMER, LLC
Street Address:	17075 Thornmint Court
Internal Address:	Legal Dept. M/S 4-2D
City:	San Diego
State/Country:	CALIFORNIA
Postal Code:	92127-2413

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12928313

CORRESPONDENCE DATA

Fax Number: 8583856025

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 858-385-5459 Email: ppreddy@cymer.com Correspondent Name: Jeffrey J. Brooks Address Line 1: 17075 Thornmint Court Address Line 2: Legal Dept. M/S 4-2D

Address Line 4: San Diego, CALIFORNIA 92127-2413

ATTORNEY DOCKET NUMBER:	2006-0006-06
NAME OF SUBMITTER:	Patti S. Preddy
	PATENT

Ш REEL: 030928 FRAME: 0246 502443394

Signature:	/Patti S. Preddy/
Date:	08/01/2013
Total Attachments: 2 source=12928313 Signed Assignment#page1.tif source=12928313 Signed Assignment#page2.tif	

PATENT REEL: 030928 FRAME: 0247 When recorded please return to:

CYMER, Inc. Attn: Legal Dept, MS/4-2C 17075 Thornmint Court San Diego, CA 92127 PATENT APPLICATION

Attorney Docket No. 2006-0006-01

ASSIGNMENT OF PATENT APPLICATION

We, Bjorn A. Hansson, Alexander N. Bykanov, Igor V. Formenkov, and David C. Brandt, 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

LASER PRODUCED PLASMA EUV LIGHT SOURCE

as described and/or claimed in our application for Letters Patent of the United States of America, filed on December 22, 2008, as United States Serial No. 11/644,153 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.

A

Dated: Jan 27, 2007	Bjorn A. Hansson
Dated:	Alexander N. Bykanov
Dated:	Igor V. Fomenkov
Dated:	David C. Brandt

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CYMER, Inc. Attn: Legal Dept, MS/4-2C 17075 Thommint Court San Diego, CA 92127 PATENT APPLICATION

Attorney Docket No. 2006-0006-01

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Dated:	Bjorn A. Hansson
Dated: Jon 18, 2807	Alexander N. Bykanov
Dated: 1/18/2007	Igor V. Fomenba
Dated: <u>San 17, 200</u> 7	Igor V. Fomenkov All & Ball
	David C. Brandt

PATENT REEL: 030928 FRAME: 0249

RECORDED: 08/01/2013