Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE: NEW		NEW A	SSIGNMENT		
NATURE OF CONVEYANCE:		ASSIG	ASSIGNMENT		
CONVEYING PART	Y DATA	I			
Name				Execution Date	
William N. Partlo				11/17/2004	
Daniel J.W. Brown				11/18/2004	
lgor V. Fomenkov				11/17/2004	
Norbert R. Bowering				11/17/2004	
Curtis L. Rettig				11/17/2004	
Joseph MacFarlane				11/24/2004	
Alexander I. Ershov				11/19/2004	
Bjorn A.M. Hansson				11/17/2004	
State/Country: Postal Code: PROPERTY NUMBE	CALIFORNIA 92127-2413 RS Total: 1				
Property Type			Number		
Application Number	:	10979919			
Phone: Email: Correspondent Nam	(858)385 <i>I be sent via US 1</i> 858-385 sbriggs@ e: William (<i>Mail when the f</i> 7185)cymer.com C. Cray	fax attempt is unsuccessful.		
Address Line 1:17075 Thornmint CourtAddress Line 2:Cymer, Inc., Legal Dept., M/S 4-2C					
Address Line 2:	Cymer, I	nc., Legal Dept	t., M/S 4-2C		

500034785

PATENT REEL: 016107 FRAME: 0158

NAME OF SUBMITTER:

William C. Cray

Total Attachments: 2 source=04-0064-1Assignment#page1.tif source=04-0064-1Assignment#page2.tif When recorded please return to:

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

Attorney Docket No. 2004-0064-01

ASSIGNMENT OF PATENT APPLICATION

We; William N. Partlo, Daniel J. W. Brown, Igor V. Fomenkov, Norbert Bowering, Curtis L. Rettig, Joseph MacFarlane, Alexander I. Ershov, and Bjorn A. M. Hansson 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

LPP EUV LIGHT SOURCE

as described and/or claimed in our application for Letters Patent of the United States of America, filed on November 1, 2004 as USSN 10/979,919 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.

Dated:	11/17/04	Withow to	
	11/18/04	William N. Partlo	
Dated:	11/17/2004	Daniel J. W. Brown	
Dated:	11/17/2004	Igor V. Fomenkov Walest Rom Norbert R. Bowering	
Dated:	11-17-04	Curt 2 Mith	
Dated:		Joseph MacFarlane	
	11/19/2004	<u>Alexander I.</u>	Disha.
Dated:	11/17/04	Bjorn A. M. Hansson	

1

PATENT REEL: 016107 FRAME: 0160

When recorded please return to:

PATENT APPLICATION

Attorney Docket No. 2004-0064=01

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

ASSIGNMENT OF PATENT APPLICATION

We; William N. Partlo, Daniel J. W. Brown, Igor V. Fomenkov, Norbert Bowering, Curtis L. Rettig, Joseph MacFarlane, Alexander I. Ershov, and Bjorn A. M. Hansson 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

LPP EUV LIGHT SOURCE

as described and/or claimed in our application for Letters Patent of the United States of America, filed on November 1, 2004 as USSN 10/979,919 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.

Dated:			e ja ta i
,			William N. Pa
Dated:	<u> </u>	ter af in a second s	
			Daniel J. W. E
Dated:		<u> </u>	· .
			Igor V. Fomer
Dated:			
			Norbert R. Bo
Dated:			
			Curtis L. Retti
Dated:	11-24-04	_	Joseph -
n An an			Jøseph MacF
Dated:			
			Alexander I. E
Dated:			

RECORDED: 06/08/2005

-	
William N. Partlo	
Daniel J. W. Brown	
Igor V. Fomenkov	
Norbert R. Bowering	
Curtis L. Rettig	
Joseph Martalan	\$
Jøsepp MacFarlane	
Alexander I. Ershov	

PATENT

Bjorn A. M. Hansson

2 REEL: 016107 FRAME: 0161