PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2765528

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	MERGER	
EFFECTIVE DATE:	05/30/2013	

CONVEYING PARTY DATA

Name	Execution Date
CYMER, INC.	05/30/2013

RECEIVING PARTY DATA

Name:	CYMER, LLC	
Street Address:	17075 THORNMINT COURT	
Internal Address:	INTELLECTUAL PROP DEPT - MS/4-2D	
City:	SAN DIEGO	
State/Country:	CALIFORNIA	
Postal Code:	92127	

PROPERTY NUMBERS Total: 26

Property Type	Number	
Patent Number:	7899095	
Patent Number:	7916388	
Patent Number:	7872245	
Patent Number:	7999915	
Patent Number:	7885309	
Patent Number:	8170078	
Application Number:	13231882	
Patent Number:	7856044	
Patent Number:	8446928	
Patent Number:	8526481	
Patent Number:	7835414	
Application Number:	11805596	
Application Number:	11818829	
Patent Number:	7671349	
Patent Number:	7822084	
Patent Number:	8519366	
Patent Number:	7897947	
Patent Number:	7830942	
Patent Number:	7655925	

PATENT

REEL: 032420 FRAME: 0153

502718924

Property Type	Number
Application Number:	13493871
Patent Number:	7643528
Patent Number:	8061923
Patent Number:	8284815
Patent Number:	7659529
Patent Number:	7812329
Application Number:	12027442

CORRESPONDENCE DATA

Fax Number: (858)385-6025

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via

US Mail.

Phone: 858-385-7182

Email: Michele Travis@cymer.com

Correspondent Name: JEFFREY J BROOKS

Address Line 1: 17075 THORNMINT COURT

Address Line 2: INTELLECTUAL PROP DEPT - MS/4-2D

Address Line 4: SAN DIEGO, CALIFORNIA 92127

ATTORNEY DOCKET NUMBER:	BATCH 10 TO LLC
NAME OF SUBMITTER:	MICHELE TRAVIS
SIGNATURE:	/Michele Travis/
DATE SIGNED:	03/12/2014

Total Attachments: 21

source=NV - Filed Merger Documents May 30 2013#page1.tif source=NV - Filed Merger Documents May 30 2013#page2.tif source=NV - Filed Merger Documents May 30 2013#page3.tif source=NV - Filed Merger Documents May 30 2013#page4.tif source=NV - Filed Merger Documents May 30 2013#page5.tif source=NV - Filed Merger Documents May 30 2013#page6.tif source=NV - Filed Merger Documents May 30 2013#page7.tif source=NV - Filed Merger Documents May 30 2013#page8.tif source=NV - Filed Merger Documents May 30 2013#page9.tif source=NV - Filed Merger Documents May 30 2013#page10.tif source=NV - Filed Merger Documents May 30 2013#page11.tif source=NV - Filed Merger Documents May 30 2013#page12.tif source=NV - Filed Merger Documents May 30 2013#page13.tif source=NV - Filed Merger Documents May 30 2013#page14.tif source=NV - Filed Merger Documents May 30 2013#page15.tif source=NV - Filed Merger Documents May 30 2013#page16.tif source=NV - Filed Merger Documents May 30 2013#page17.tif source=NV - Filed Merger Documents May 30 2013#page18.tif source=NV - Filed Merger Documents May 30 2013#page19.tif source=NV - Filed Merger Documents May 30 2013#page20.tif

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STATE OF NEVADA

ROSS MILLER
Secretary of State

SCOTT W. ANDERSON

Deputy Secretary for Commercial Recordings



OFFICE OF THE

SECRETARY OF STATE

Commercial Recordings Division

202 N. Carson Street Carson City, NV 89701-4069 Telephone (775) 684-5708 Fax (775) 684-7138

Job:C20130530-0761

May 30, 2013

LIONEL, SAWYER & COLLINS CYMER LLC

Special Handling Instructions:

1FSC Merger (x 2)/Amended Restated Articles emailed 5/30/13...mmp (3 1HR Expedites)

Charges

Description	Document Number	Filing Date/Time	Qty	Price	Amount
Merge Out	20130357860-45	5/30/2013 8:41:21 AM	1	\$0.00	\$0.00
Amended & Restated Articles	20130357861-56	5/30/2013 8:42:21 AM	1	\$175.00	\$175.00
1 Hour Expedite Service			1	\$1,000.00	\$1,000.00
Merge In	20130357955-80	5/30/2013 8:40:21 AM	1	\$350.00	\$350.00
1 Hour Expedite	20130357955-80	5/30/2013 8:40:21 AM	1	\$1,000.00	\$1,000.00
Merge Out	20130357955-80	5/30/2013 8:40:21 AM	1	\$0.00	\$0.00
Registered Agent Change	20130357858-02	5/30/2013 8:40:21 AM	1	\$0.00	\$0.00
Merge In	20130357860-45	5/30/2013 8:41:21 AM	1	\$350.00	\$350.00
1 Hour Expedite	20130357860-45	5/30/2013 8:41:21 AM	1	\$1,000.00	\$1,000.00
Total					\$3,875.00

Payments

Туре	Description	Amount
Billed	750086	\$3,875.00
Total		\$3,875.00

Credit Balance: \$0.00

4

Job Contents:

File Stamped Copy(s):

LIONEL, SAWYER & COLLINS CYMER LLC





Articles of Merger

(PURSUANT TO NRS 92A.200)
Page 1

Filed in the office of

Ross Miller

Secretary of State

State of Nevada

Document Number

20130357955-80

Filing Date and Time

05/30/2013 8:40 AM

Entity Number

C15113-1996

USE BLACK INK ONLY - DO NOT HIGHLIGHT

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Articles of Merger (Pursuant to NRS Chapter 92A)

Kona Acquisition Company, Inc.	
Name of merging entity	
Nevada	corporation
Jurisdiction	Entity type *
Name of merging entity	
Jurisdiction	Entity type *
Name of merging entity	
Jurisdiction	Entity type *
Name of merging entity	
Jurisdiction	Entity type *
and,	
Cymer, Inc.	
Name of surviving entity	
Nevada	corporation
turiediction	Entity type *

* Corporation, non-profit corporation, limited partnership, limited-liability company or business trust.

Filing Fee: \$350.00

This form must be accompanied by appropriate fees.

Nevada Secretary of State 92A Merger Page 1 Revised: 8-31-11



Articles of Merger (PURSUANT TO NRS 92A.200)

Page 2

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2) For Nev	warding address where copies of process may be sent by the Secretary of State of add (if a foreign entity is the survivor in the merger - NRS 92A.190):
	Attn:
	c/o:
3) Cho	ose one:
X	The undersigned declares that a plan of merger has been adopted by each constituent entity (NRS 92A.200).
	The undersigned declares that a plan of merger has been adopted by the parent domestic entity (NRS 92A.180).
4) 0	ner's approval (NRS 92A.200) (options a, b or c must be used, as applicable, for each entity):
	If there are more than four merging entities, check box and attach an 8 1/2" x 11" blank sheet containing the required information for each additional entity from the appropriate section of article four.
(a)	Owner's approval was not required from
	Name of merging entity, if applicable
	Name of merging entity, if applicable
	Name of merging entity, if applicable
	Name of merging entity, if applicable
	and, or;

This form must be accompanied by appropriate fees.

Nevada Secretary of State 92A Merger Page 2 Revised: 8-31-11



(b) The plan was approved by the required consent of the owners of *:

Articles of Merger (PURSUANT TO NRS 92A.200)

(PURSUANT TO NRS 92A.200)
Page 3

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Kona Acquisition Company, Inc.	
Name of merging entity, if applicable	
Name of merging entity, if applicable	
Name of merging entity, if applicable	
Name of merging entity, if applicable	
and, or,	
Cymer, Inc.	
Name of surviving entity, if applicable	

* Unless otherwise provided in the certificate of trust or governing instrument of a business trust, a merger must be approved by all the trustees and beneficial owners of each business trust that is a constituent entity in the merger.

This form must be accompanied by appropriate fees.

Nevada Secretary of State 92A Merger Page 3



Articles of Merger (PURSUANT TO NRS 92A.200)

(PURSUANT TO NRS 92A.200)
Page 4

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The plan of merger has been approved by the directors of the corporation and by each public officer or other person whose approval of the plan of merger is required by the articles of incorporation of the domestic corporation.				
Name of merging entity, if applicable				
Name of merging entity, if applicable				
Name of merging entity, if applicable				
Name of merging entity, if applicable				
and, or;				
Name of eurolying entity if applicable				

(c) Approval of plan of merger for Nevada non-profit corporation (NRS 92A.160):

This form must be accompanied by appropriate fees.

Nevada Secretary of State 92A Merger Page 4 Revised: 8-31-11



Articles of Merger (PURSUANT TO NRS 92A.200)

Page 5

USE BLACK INK ONLY - DO NOT HIGHLIGHT	ABOVE SPACE IS FOR OFFICE USE ONLY
 Amendments, if any, to the articles or certific article numbers, if available. (NRS 92A.200)*: 	cate of the surviving entity. Provide
The Articles of Incorporation of the surviving entit follows:	ty are amended and restated in their entirety as
Amended and Restated Articles of Incorporation o	f Cymer, Inc.
1. The name of the corporation is Cymer, Inc.	·
2. The Registered Agent for Service of Process is Street, Suite 1100, Reno Nevada 89501. (continued	Lionel Sawyer & Collins, Ltd., 50 West Liberty d on Exhibit A attached hereto)
(a) The entire plan of merger is attached; or, (b) The entire plan of merger is on file at the company or business trust, or at the recombusiness of the surviving entity (NRS 92A.	ne registered office of the surviving corporation, limited-liability ds office address if a limited partnership, or other place of
7) Effective date and time of filing: (optional) (mus	st not be later than 90 days after the certificate is filed)
Date:	Time:
* Amended and restated articles may be attached as an exhibit or "Restated" or "Amended and Restated," accordingly. The form to must accompany the amended and/or restated articles. Pursuant parent owning 90% or more of subsidiary), the articles of merger surviving entity except that the name of the surviving entity may be	accompany restated articles prescribed by the secretary of state to NRS 92A.180 (merger of subsidiary into parent - Nevada may not contain amendments to the constituent documents of the

This form must be accompanied by appropriate fees.

Nevada Secretary of State 92A Merger Page 5 Revised: 8-31-11



Articles of Merger (PURSUANT TO NRS 92A.200)

(PURSUANT TO NRS 92A.200)
Page 6

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Signatures - Must be signed by: An offices each Nevada limited partnership; All ges partnership; A manager of each Nevada	heral partners of each nevada issue Ilmited-liebility company with mail	eders of one
nember if there are no managers; A trui	itee of each Nevada pusiness trust	(hall a servene)
If there are more than four mergin	g entities, check box and attach an	8 1/2" x 11" blank sh rticle eight.
containing the required information	n for each additional entity from a	
Kona Acquisition Company, Inc.		
Name of merging edity	4 can see sections of 1 to 1 to 4 to provide these measurements assess	
X —	President	
Signature	Title	Date
Name of merging entity		
K		
Signature	Title	Date
Name of merging entity		
V		
Signature Signature	Title	Date
orginature	maki isa sang misasa i umi kina uman makan mengangkan sahipan mengan diakan di	
Name of merging entity		
X		
Signature	Title	Date
and,		
Cymer, Inc.		
Name of surviving entity		
X		
<u> </u>	Title	Date

* The articles of merger must be signed by each foreign constituent entity in the manner provided by the law governing it (NRS 92A.230). Additional signature blocks may be added to this page or as an attachment, as needed.

IMPORTANT: Failure to include any of the above information and submit with the proper fees may cause this filing to be rejected.

This form must be accompanied by appropriate fees.

Nevertal Secretary of State 92A Merger Page 6 Revised: 8-31-11

Kiloniaca: c-21-11



Articles of Merger (PURSUANT TO NRS 92A.200)

(PURSUANT TO NRS 92A.200)
Page 6

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ma Acquisition Company, Inc.		
me of merging entity		
	President	
gnature	Title	Date
me of merging entity	NAME TO SERVICE AND ASSESSMENT OF THE SERVICE AND ASSESSMENT AND ASSESSMENT A	
nature	Title	Date
me of merging entity	and the second of the second contract to the	ung makaning () kala digari - yang dalaman () kali - in dis
,		
gnature	Title	Date
me of merging entity	والمرافقة والمرا	
•		
gnature	Title	Date

* The articles of merger must be signed by each foreign constituent entity in the manner provided by the law governing it (NRS 92A.230). Additional signature blocks may be added to this page or as an attachment, as needed.

IMPORTANT: Failure to include any of the above information and submit with the proper fees may cause this filing to be rejected.

This form must be accompanied by appropriate fees.

Nevada Secretary of State 92A Merger Page 6 Revised: 8-31-11





Certificate to Accompany Restated Articles or Amended and Restated Articles

(PURSUANT TO NRS)

This form must be accompanied by appropriate fees.

USE BLACK INK ONLY - DO NOT HIGHLIGHT

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This Form is to Accompany Restated Articles or Amended and Restated Articles of Incorporation (Pursuant to NRS 78.403, 82.371, 86.221, 87A, 88.355 or 88A.250)

(This form is also to be used to accompany Restated Articles or Amended and Restated Articles for Limited-Liability Companies, Certificates of Limited Partnership, Limited-Liability Limited Partnerships and Business Trusts)

CYMER, INC.	
2. The articles are: (mark only one box) Restated Amended and Restated Please entitle your attached articles "Restated" or "Amended and Restated," accordingly.	
3. Indicate what changes have been made by checking the appropriate box:*	
No amendments; articles are restated only and are signed by an officer of the corporation the certificate by resolution of the board of directors adopted on: The certificate correctly sets forth the text of the articles or certificate as amended to the certificate correctly sets forth the text of the articles or certificate as amended to the certificate as a certificate as amended to the certificate as a cer	
The entity name has been amended.	
The registered agent has been changed. (attach Certificate of Acceptance from new reg	istered agent)
The purpose of the entity has been amended.	
The authorized shares have been amended.	
The directors, managers or general partners have been amended.	
IRS tax language has been added.	
Articles have been added.	
Articles have been deleted.	
Other. The articles or certificate have been amended as follows: (provide article nu	mbers, if available)
The state of the s	me:
4. Effective date and time of filing: (optional) Date:	ter the certificate is filed)
* This form is to accompany Restated Articles or Amended and Restated Articles which contain The Restated Articles must contain all of the requirements as set forth in the statutes for amend	_
certificates. IMPORTANT: Failure to include any of the above information and submit with the proper fees	s may cause this filing to be rejected.

Nevada Secretary of State Restated Articles

Revised: 8-31-11

Exhibit A

Amended and Restated Articles of Incorporation of Cymer, Inc.

- 1. The name of the corporation is Cymer, Inc.
- 2. The Registered Agent for Service of Process is Lionel Sawyer & Collins, Ltd., 50 West Liberty Street, Suite 1100, Reno Nevada 89501.
- 3. The corporation shall have 1000 shares of Authorized Stock with a par value per share of \$.001. The corporation shall have no shares of Authorized Stock without par value
- 4. Names and Addresses of the Board of Directors/Trustees: Robert Roelofs, 50 West Liberty Street, Suite 1100, Reno Nevada 89501.



ROSS MILLER Secretary of State 202 North Carson Street Carson City, Nevada 89701-4201 (775) 684-5708

Website: www.nvsos.gov

Filed in the office of

Secretary of State

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State of Nevada

Ross Miller

Document Number

20130357858-02

Filing Date and Time

05/30/2013 8:40 AM

Entity Number

C15113-1996

Statement of Change of **Registered Agent** by Represented Entity

(PURSUANT TO NRS 77.340)

This form may be submitted by: the Represented Entity to appoint a new Registered Agent or amend own service of process info. For more information please visit http://www.nvsos.gov/index.aspx?page=141

USE BLACK INK ONLY - DO NOT HIGHLIGHT

1. Name of Represented Entity: Cymer, Inc. 2. Entity File Number: C15113-1996 3. This statement of change will have the following effect: (check only one) Appoints a new agent for service of process (complete 4a or 4b) Updates contact information of the Represented Entity acting as own agent (complete 4c) 4. Information in effect upon the filing of this statement: (complete only one section) a) Commercial Registered Agent: b) Noncommercial Registered Agent: LIONEL SAWYER & COLLINS, LTD. Nevada 89501 RENO 50 W LIBERTY STREET SUITE 1100 Zip Code City Street Address Nevada Zip Code Malling Address (if different from street address) City c) Title of Office or Other Position within Represented Entity: Name of Title or Position Nevada Zip Code City Street Address Nevada Zip Code Mailing Address (if different from street address) 5. Signature of Represented Entity: (required) 6. Registered Agent Acceptance: (required) I hereby accept appointment as Registered Agent for the above named Entity.

Authorized Signature of Registered Agent or On Behalf of Registered Agent Entity

FEE: \$60.00

This form must be accompanied by appropriate fees.

Nevada Secretary of State Form RA Change by Entity Effective 5-13-10





Filed in the office of

Secretary of State

State of Nevada

Ross Miller

Document Number

20130357860-45

Filing Date and Time

05/30/2013 8:41 AM

Entity Number

E0534902012-1

Articles of Merger (PURSUANT TO NRS 92A.200)

Page 1

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Articles of Merger (Pursuant to NRS Chapter 92A)

Name and jurisdiction of organization of each of the same are more than four merging each containing the required information to	entities, check box and attach an 8 1/2" x 11" blank shee for each additional entity from article one.
Cymer, Inc.	
Name of merging entity	
Nevada	corporation
Jurisdiction	Entity type *
Name of merging entity	
Jurisdiction	Entity type *
Name of merging entity	
Jurisdiction	Entity type *
Name of merging entity	
Jurisdiction	Entity type *
and,	
Kona Technologies, LLC	
Name of surviving entity	
Nevada	limited liability company
Jurisdiction	Entity type *

* Corporation, non-profit corporation, limited partnership, limited-liability company or business trust.

Filing Fee: \$350.00

This form must be accompanied by appropriate fees.

Nevada Secretary of State 92A Merger Page 1 Revised: 8-31-11



Articles of Merger (PURSUANT TO NRS 92A.200)

Page 2

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2) Forv	varding addr	ess where copies of process may be sent by the Secretary of State of gn entity is the survivor in the merger - NRS 92A.190):
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Attn:	
	c/o:	
3) Choo	ose one:	
X	The unders (NRS 92A.2	igned declares that a plan of merger has been adopted by each constituent entity 00).
	The unders entity (NRS	igned declares that a plan of merger has been adopted by the parent domestic 92A.180).
4) Own	er's approval	(NRS 92A.200) (options a, b or c must be used, as applicable, for each entity):
		more than four merging entities, check box and attach an 8 1/2" x 11" blank sneet the required information for each additional entity from the appropriate section of
(a) (Owner's appro	val was not required from
	Name of me	rging entity, if applicable
	Name of me	rging entity, if applicable
	Name of me	rging entity, if applicable
	Name of me	rging entity, if applicable
	and, or;	
	Name of su	rviving entity, if applicable

This form must be accompanied by appropriate fees.

Nevada Secretary of State 92A Merger Page 2 Revised: 8-31-11



(b) The plan was approved by the required consent of the owners of *:

Articles of Merger (PURSUANT TO NRS 92A.200)

(PURSUANT TO NRS 92A.200)
Page 3

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Cymer, Inc.	
Name of merging entity, if applicable	
Name of merging entity, if applicable	
Name of merging entity, if applicable	
Name of merging entity, if applicable	
and, or;	
Kona Technologies, LLC	
Name of surviving entity, if applicable	

* Unless otherwise provided in the certificate of trust or governing instrument of a business trust, a merger must be approved by all the trustees and beneficial owners of each business trust that is a constituent entity in the merger.

This form must be accompanied by appropriate fees.

Nevada Secretary of State 92A Merger Page 3 Revised: 8-31-11



Articles of Merger (PURSUANT TO NRS 92A.200)

Page 4

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Арр	roval of plan of merger for Nevada non-profit corporation (NRS 92A.160):
กม	e plan of merger has been approved by the directors of the corporation and by each blic officer or other person whose approval of the plan of merger is required by the icles of incorporation of the domestic corporation.
Νε	ame of merging entity, if applicable
Nε	ame of merging entity, if applicable
Na	ame of merging entity, if applicable
Na	ame of merging entity, if applicable
an	d, or;
Γ	
N	ame of surviving entity, if applicable

This form must be accompanied by appropriate fees.

Nevada Secretary of State 92A Merger Page 4 Revised: 8-31-11



Articles of Merger (PURSUANT TO NRS 92A.200)

Page 5

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[1	ne Articles of Organization of the surviving entity shall be amended as follows:
A	rticle 1. The Name of the Limited-Liability Company shall be Cymer, LLC.
A	rticle 4. The Company shall be managed by the sole member.
6	rticle 5. Name and Address of Managing Member: ASML US Inc., c/o ASML Holding N.V., De Run 501, 5504 DR Veldhoven, Netherlands, Attn: Robert F. Roelofs, V.P. Legal and General Counsel.
6) !	ocation of Plan of Merger (check a or b):
	or, (b) The entire plan of merger is attached; (b) The entire plan of merger is on file at the registered office of the surviving corporation, limited-licompany or business trust, or at the records office address if a limited partnership, or other place of business of the surviving entity (NRS 92A.200).
7) (or, (b) The entire plan of merger is on file at the registered office of the surviving corporation, limited—is company or business trust, or at the records office address if a limited partnership, or other place of the surviving corporation.

Nevada Secretary of State 92A Merger Page 5 Revised: 8-31-11



Articles of Merger (PURSUANT TO NRS 92A.200)

(PURSUANT TO NRS 92A.200)
Page 6

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Signatures - Must be signed by: An office each Neyada limited partnership; All ger partnership; A manager of each Neyada	neral partners of each Nevada IIm	nited-liability limited
member if there are no managers; A trus	stee of each Nevada business tru	st (NRS 92A.230)*
If there are more than four mergin containing the required information		
Cymer, Inc.		
Name of merging entity		
	Secretary	
Signature .	Title	Date
Name of merging entity	paper distribution in the contract of the first state of the contract of the c	
	Title	Date
Signature	I IUO	. Date
Name of merging entity		
Signature	Title	Date
Warner of the state of the stat		
Name of merging entity		
Signature	Title	Date
nd, == 333	A Company of the Comp	
Kona Technologies, LLC	All mallions and the second se	
lame of surviving entity		ar Managamata da ang manganan katalong ang managan ang managan ang managan ang managan ang managan ang managan Managan managan ang managan
	Manager	
Signature	Title	Date

* The articles of merger must be signed by each foreign constituent entity in the manner provided by the law governing it (NRS 92A 230). Additional signature blocks may be added to this page or as an attachment, as needed.

IMPORTANT: Failure to include any of the above information and submit with the proper fees may cause this filling to be rejected.

This form must be accompanied by appropriate fees.

Nevada Secretary of State 92A Merger Page 6 Revised: 8-31-11



Articles of Merger (PURSUANT TO NRS 92A.200)

(PURSUANT TO NRS 92A.200)
Page 6

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ame of merging entity		
sme or merging enary		
lgnatur o	Title	Date
ame of merging entity		
ignature	Title	Date
ame of merging entity		
ignature	Title	Date
ame of merging entity		
(•		
ignature	Title	Date

*The articles of merger must be signed by each foreign constituent entity in the manner provided by the law governing it (NRS 92A.230). Additional signature blocks may be added to this page or as an attachment, as needed.

IMPORTANT: Failure to include any of the above information and submit with the proper fees may cause this filing to be rejected.

This form must be accompanied by appropriate fees.

Nevada Secretary of State 92A Merger Page 6 Revised: 8-31-11





Certificate to Accompany Restated Articles or Amended and Restated Articles

(PURSUANT TO NRS)

Filed in the office of

Secretary of State

State of Nevada

Ross Miller

Document Number

20130357861-56

Filing Date and Time

05/30/2013 8:42 AM

Entity Number

E0534902012-1

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<u>This Form is to Accompany Restated Articles or Amended and Restated Articles of Incorporation</u>
(Pursuant to NRS 78.403, 82.371, 86.221, 87A, 88.355 or 88A.250)

(This form is also to be used to accompany Restated Articles or Amended and Restated Articles for Limited-Liability Companies, Certificates of Limited Partnership, Limited-Liability Limited Partnerships and Business Trusts)

1. Name of Nevada entity as last recorded in this office:
CYMER, LLC
2. The articles are: (mark only one box) Restated Amended and Restated Please entitle your attached articles "Restated" or "Amended and Restated," accordingly.
3. Indicate what changes have been made by checking the appropriate box:*
No amendments; articles are restated only and are signed by an officer of the corporation who has been authorized to execute the certificate by resolution of the board of directors adopted on: The certificate correctly sets forth the text of the articles or certificate as amended to the date of the certificate. The entity name has been amended.
☐ The registered agent has been changed. (attach Certificate of Acceptance from new registered agent)
☐ The purpose of the entity has been amended.
☐ The authorized shares have been amended.
The directors, managers or general partners have been amended.
IRS tax language has been added.
Articles have been added.
Articles have been deleted.
Other. The articles or certificate have been amended as follows: (provide article numbers, if available)
The company will be managed by its sole member and shall no longer be manager managed (Art. 4 and Article 3 of these Amended and Restated Articles of Organization).
4. Effective date and time of filing: (optional) Date:
(must not be later than 90 days after the certificate is filed)

* This form is to accompany Restated Articles or Amended and Restated Articles which contain newly altered or amended articles. The Restated Articles must contain all of the requirements as set forth in the statutes for amending or altering the articles for certificates.

IMPORTANT: Failure to include any of the above information and submit with the proper fees may cause this filing to be rejected.

This form must be accompanied by appropriate fees.

Nevada Secretary of State Restated Articles Revised: 8-31-11

AMENDED AND RESTATED ARTICLES OF ORGANIZATION OF CYMER, LLC

- 1. Name of the Limited-Liability Company: CYMER, LLC
- 2. Registered Agent for Service of Process: LIONEL SAWYER & COLLINS, LTD., 50 West Liberty Street, Suite 1100, Reno, Nevada 89501
- 3. Management: The Company shall be managed by its sole member.
- 4. Name and Address of Managing Member: ASML US Inc., c/o ASML Holding N.V., De Run 6501, 5504 DR Veldhoven, Netherlands, Attn: Robert F. Roelofs, V.P. Legal and General Counsel.

The Amended and Restated Articles of Organization of Cymer, LLC, set forth above, have been approved by the sole member and the sole manager of Cymer, LLC, and shall be effective upon filing with the Nevada Secretary of State.

Robert F. Roelofs, Sole Manager

[Signature Page to Cymer, LLC Amended and Restated Articles of Organization]

PATENT REEL: 032420 FRAME: 0176

RECORDED: 03/12/2014