

PATENT ASSIGNMENT

Electronic Version v07

Stylesheet Version v02

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

Confirmatory Assignment; Merger; Change of Name; Merger

CONVEYING PARTY DATA

Name	Execution Date
ASML US, Inc.	2003-10-13
SVG Lithography Systems, Inc.	2001-12-31
ASML US, Inc.	2002-10-04
ASML US, LLC	2002-12-31

RECEIVING PARTY DATA

Name	Street Address	Internal Address	City	State/Country	Postal Code
ASML Holding N.V.	De Run 6501		NL-5504 DR Veldhoven	NETHERLANDS	NL-5504
ASML US, INC.	77 Danbury Road	Mail Stop 418	Wilton	CONNECTICUT	06897
ASML US, LLC	77 Danbury Road	Mail Stop 418	Wilton	CONNECTICUT	06897
ASML US, Inc.	77 Danbury Road	Mail Stop 418	Wilton	CONNECTICUT	06897

PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number	6686101

CORRESPONDENCE DATA

FAX NUMBER: 202 371 2540

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

When the customer number has been provided, the Office of Public Records will obtain the correspondence data from the official record on file at the USPTO.

CUSTOMER NUMBER: 026111

NAME OF PERSON SIGNING:

Michelle K. Holoubek

DATE SIGNED:

2004-04-07

Total Attachments: 14

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PATENT

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CONFIRMATORY ASSIGNMENT

WHEREAS, ASML US, Incorporated, a Delaware Corporation (hereinafter "Assignor"), having a place of business at 8555 South River Parkway, Tempe, Arizona 85284, USA, and ASML Holding N.V., a Netherlands Corporation (hereinafter "Assignee"), having a place of business at De Run 1110, 5503 LA Veldhoven, The Netherlands, entered into a Confidential Intellectual Property Assignment ("Assignment") having an effective date of February 12, 2002;

WHEREAS, Assignor assigned and transferred to Assignee, on February 12, 2002, all right, title, and interest in and to certain inventions, patents, and applications (the "Assigned Inventions"), including the patents and applications set forth in Schedule A attached hereto; and

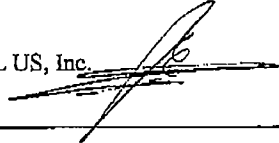
WHEREAS, the parties need a document that can be recorded to demonstrate the assignment of the Assigned Inventions, including the patents and applications set forth in the attached Schedule A;

NOW, THEREFORE, for good and valuable consideration, Assignor does hereby confirm that Assignor assigned and transferred to Assignee, its representatives, successors, and assigns, its entire right, title and interest, including the right to sue for past infringement and to collect for all past, present and future damages, in the United States and throughout the world, (a) in the Assigned Inventions, in any and all applications thereon, and in any and all Letters Patent(s) therefor, and (b) in any and all applications that claim the benefit of the patent application listed above in part (a), including continuing applications, reissues, extensions, renewals and reexaminations of the patent application or Letters Patent therefor listed above in part (a), to the full extent of the term or terms for which Letters Patents issue, and (c) in any and all inventions described in the patent application listed above in part (a), and in any and all forms of intellectual and industrial property protection derivable from such patent application, and that are derivable from any and all continuing applications, reissues, extensions, renewals and reexaminations of such patent application, including, without limitation, patents, applications, utility models, inventor's certificates, and designs together with the right to file applications therefor; and including the right to claim the same priority rights from any previously filed applications under the International Agreement for the Protection of Industrial Property, or any other international agreement, or the domestic laws of the country in which any such application is filed, as may be applicable; all such rights, title and interest to be held and enjoyed by the above-named Assignee, its successors, legal representatives and assigns to the same extent as all such rights, title and interest would have been held and enjoyed by the Assignor had this assignment and sale not been made.

The Assignor hereby grants Robert Greene Sterne, Esquire, Registration No. 28,912; Edward J. Kessler, Esquire, Registration No. 25,688; Jorge A. Goldstein, Esquire, Registration No. 29,021; David K. S. Cornwell, Esquire, Registration No. 31,944; Robert W. Esmond, Esquire, Registration No. 32,893; Tracy-Gene G. Durkin, Esquire, Registration No. 32,831; Michele A. Cimbala, Esquire, Registration No. 33,851; Michael B. Ray, Esquire, Registration No. 33,997; Robert E. Sokohl, Esquire, Registration No. 36,013; Eric K. Steffe, Esquire, Registration No. 36,688; Michael Q. Lee, Esquire, Registration No. 35,239; Steven R. Ludwig, Esquire, Registration No. 36,203; John M. Covert, Esquire, Registration No. 38,759; Linda E. Alcorn, Esquire, Registration No. 39,588; Lawrence B. Bugaisky, Esquire, Registration No. 35,086; Donald J. Featherstone, Esquire, Registration No. 33,876; Robert C. Millonig, Esquire, Registration No. 34,395; Michael V. Messinger, Esq., Registration No. 37,575; Judith U. Kim, Esq., Registration No. 40,679; Timothy J. Shea, Jr., Esq., Registration No. 41,306; and Patrick E. Garrett, Esq., Registration No. 39,987; all of STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C., 1100 New York Avenue, N.W., Suite 600, Washington, D.C. 20005-3934, power to correct, if necessary, any errors present in the information in Schedule A and to insert in this assignment, including the attached Schedule A, any further information regarding the patents and patent applications so identified in such Schedule A that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office, or any other office, for recordation of this document.

SIGNED on behalf of the said ASSIGNOR, ASML US, Inc.

By:


Robert Roelofs

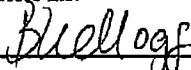
[Type/Print Name]

Title: General Counsel and Vice President

Date: 13-10-03

Witnessed before me:

Signature:



Print Name:

P. Kellogg

Address:

De Run 6501
5504 DR Veldhoven
The Netherlands

Signature:



Print Name:

Ingrid Kuining

Address:

De Run 6501
5504 DR Veldhoven
The Netherlands

SIGNED on behalf of the said ASSIGNEE, ASML Holding N.V.

By: 


A.J.M. van Hoef


[Type/Print Name]

Title: Chief IP Counsel and authorized representative

Date: 9 October 2003

Witnessed before me:

Signature: 

Signature: 

Print Name: Miranda ten Bras

Print Name: Marieke van Geffen

Address: Veldhoven

Address: Veldhoven

The Netherlands

The Netherlands

SKQF Doc 164012v1

SCHEDULE A

	Country	Application No.	Filing Date	Patent No.	Issue Date
300.	US	06/927,202	11NOV1986	4,760,429	26JUL1988
301.	DE	87116258.2	04NOV1987	P3787245.1	01SEP1993
302.	EP	87116258.2	04NOV1987	0266760	01SEP1993
303.	FR	87116258.2	04NOV1987	0266760	01SEP1993
304.	GB	87116258.2	04NOV1987	0266760	01SEP1993
305.	IT	87116258.2	04NOV1987	0266760	01SEP1993
306.	JP	278417/87	05NOV1987	2,679,673	01AUG1997
307.	KR	12431/87	05NOV1987	96968	14MAR1996
308.	NL	87116258.2	04NOV1987	0266760	01SEP1993
309.	US	07/012,538	09FEB1987	4,846,626	11JUL1989
310.	US	07/351,741	17APR1989	4,973,217	27NOV1990
311.	US	07/577,209	04SEP1990	5,085,558	04FEB1992
312.	US	07/790,427	12NOV1991	5,193,972	16MAR1993
313.	DE	88101813.9	08FEB1988	P3889473.4	11MAY1994
314.	EP	88101813.9	08FEB1988	0278462	11MAY1994
315.	FR	88101813.9	08FEB1988	0278462	11MAY1994
316.	GB	88101813.9	08FEB1988	0278462	11MAY1994
317.	IT	88101813.9	08FEB1988	0278462	11MAY1994
318.	JP	26708/88	09FEB1988	2,591,776	19DEC1996
319.	KR	1177/88	09FEB1988	109820	28DEC1996
320.	NL	88101813.9	08FEB1988	0278462	11MAY1994
321.	US	09/426,250	25OCT1999	6,444,372	03SEP2002
322.	US	10/198,332	17JUL2002		
323.	EP	00122881.6	20OCT2000		
324.	JP	20000-325436	25OCT2000		
325.	KR	62219/2000	23OCT2000		
326.	US	07/012,537	09FEB1987	4,778,332	18OCT1988
327.	DE	88101809.7	08FEB1988	P3852770.7	18JAN1995
328.	EP	88101809.7	08FEB1988	0278460	18JAN1995
329.	FR	88101809.7	08FEB1988	0278460	18JAN1995
330.	GB	88101809.7	08FEB1988	0278460	18JAN1995
331.	IT	88101809.7	08FEB1988	0278460	18JAN1995
332.	JP	26709/88	09FEB1988	2,550,130	08AUG1996
333.	KR	1178/88	09FEB1988	116223	10JUN1997
334.	NL	88101809.7	08FEB1988	0278460	18JAN1995
335.	US	07/198,545	18MAY1988	4,952,858	28AUG1990
336.	CH	89108854.4	17MAY1989	0342639	27DEC1995
337.	DE	89108854.4	17MAY1989	P68925233.1	27DEC1995
338.	EP	89108854.4	17MAY1989	0342639	27DEC1995
339.	FR	89108854.4	17MAY1989	0342639	27DEC1995
340.	GB	89108854.4	17MAY1989	0342639	27DEC1995
341.	IT	89108854.4	17MAY1989	0342639	27DEC1995
342.	JP	123023/89	18MAY1989	2,871,722	08JAN1999

Delaware

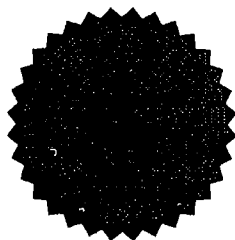
PAGE 1

The First State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF OWNERSHIP, WHICH MERGES:

"SVG LITHOGRAPHY SYSTEMS, INC.", A DELAWARE CORPORATION, WITH AND INTO "ASML US, INC." UNDER THE NAME OF "ASML US, INC.", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE TWENTY-EIGHTH DAY OF DECEMBER, A.D. 2001, AT 2 O'CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF OWNERSHIP IS THE THIRTY-FIRST DAY OF DECEMBER, A.D. 2001.



Harriet Smith Windsor

Harriet Smith Windsor, Secretary of State

2114543 8100M

AUTHENTICATION: 1715729

020232236

DATE: 04-11-02

PATENT

REEL: 014475 FRAME: 0985

CERTIFICATE OF OWNERSHIP AND MERGER

MERGING

**SVG LITHOGRAPHY SYSTEMS, INC.
(A Delaware Corporation)**

INTO

**ASML US, INC.
(A Delaware Corporation)**

(Pursuant to Section 253 of the General Corporation Law of Delaware)

We, the undersigned Peter T.F.M. Wennink and Robert F. Roelofs, hereby certify as to the following facts relating to the merger of SVG Lithography Systems, Inc, and ASML US, Inc. (the "Merger"):

1. We are the President and Secretary, respectively, of ASML US, Inc., a corporation organized under the laws of the State of Delaware (the "Company"), the provisions of which permit the merger of a subsidiary corporation into a parent corporation.
2. The Company owns at least 90% of the outstanding shares of SVG Lithography Systems, Inc., a Delaware corporation ("SVGL").
3. The sole minority stockholder of SVGL owns less than 10% of the shares of Common Stock of SVGL.
4. SVGL is hereby merged with and into ASML US, Inc., and the name of the surviving corporation shall be ASML US, Inc. (the "Surviving Corporation").
5. The 5,000 shares of Common Stock of SVGL held by the sole minority stockholder is hereby converted into the right to receive an aggregate of \$37,000.00 upon the effectiveness of the Merger.
6. This Certificate of Merger shall be effective on December 31, 2001.
7. The Board of Directors of the Company duly adopted the following resolutions on December 21, 2001 by unanimous written consent:

Merger of SVG Lithography Systems, Inc. with and into the Company

WHEREAS, the Company lawfully owns at least 90% of the capital stock of SVG Lithography Systems, Inc., a Delaware corporation ("SVGL"), and now desires to merge SVGL with and into the Company:

NOW, THEREFORE, BE IT RESOLVED: That the Board of Directors of the Company hereby determines that it is in the best interests of the Company and SVGL to merge SVGL with and into the Company, and for the Company to assume all of the liabilities and obligations of SVGL for all such actions to be carried out by the Company, as the majority stockholder of SVGL;

RESOLVED FURTHER: Upon completion of the merger, the five thousand (5,000) shares of SVGL Common Stock held by the sole minority stockholder will be automatically converted upon surrender of the certificate or certificates representing such shares of common stock into the right to receive \$37,000.00.

RESOLVED FURTHER: That the aggregate cash consideration of \$37,000.00 to be paid to the sole minority stockholder is fair, just and reasonable consideration for the five thousand (5,000) shares of SVGL common stock held by such stockholder.

RESOLVED FURTHER: That the Certificate of Ownership and Merger, substantially in the form attached hereto as Exhibit A, is hereby approved and authorized in all respects, with such changes, additions, deletions, supplements and amendments thereto as the Chief Executive Officer, President or any Vice President of the Company may deem necessary or advisable, such determination to be conclusively evidenced by his or her execution thereof; and that each of the Chief Executive Officer, President, Secretary and any Vice President of the Company is authorized and directed to execute and deliver the Certificate of Ownership and Merger on behalf of the Company, and to file the same in the office of the Secretary of State of the State of Delaware.

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IN WITNESS WHEREOF, the undersigned have executed this Certificate of Ownership and Merger this 21st day of December 2001.

/s/ Peter T. F. M. Wennink

Peter T.F.M. Wennink
President

/s/ Robert F. Roelofs

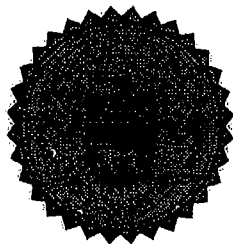
Robert F. Roelofs
Secretary

Delaware

PAGE 1

The First State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "SILICON VALLEY GROUP, INC.", CHANGING ITS NAME FROM "SILICON VALLEY GROUP, INC." TO "ASML US, INC.", FILED IN THIS OFFICE ON THE FIRST DAY OF NOVEMBER, A.D. 2001, AT 11 O'CLOCK A.M.



2114543 8100

020232236

Harriet Smith Windsor

Harriet Smith Windsor, Secretary of State

AUTHENTICATION: 1715732

DATE: 04-11-02

PATENT

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**CERTIFICATE OF AMENDMENT OF
SILICON VALLEY GROUP, INC.**

Silicon Valley Group, Inc., a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware, does hereby certify:

FIRST: That the Board of Directors of said corporation, by unanimous written consent of its members, filed with the minutes of the Board of Directors, adopted the following resolutions proposing and declaring advisable the following amendment to the Certificate of Incorporation of said corporation:

RESOLVED: That the name of the corporation be changed from Silicon Valley Group, Inc. to ASML US, Inc.

RESOLVED FURTHER: That the Certificate of Incorporation of the Corporation be amended by changing of article "FIRST" thereof so that, as amended, said Article shall be and read as follows:

FIRST. The name of the corporation is ASML US, Inc. (hereinafter the "Corporation").

SECOND: That in lieu of a meeting and vote of stockholders, the holders of at least a majority of the issued and outstanding shares of capital stock of the corporation entitled to vote have given written consent to said amendment in accordance with Section 228 of the General Corporation Law of the State of Delaware.

THIRD: That the aforesaid amendments were duly adopted in accordance with the applicable provisions of Section 242 and 228 of the General Corporation Law of the State of Delaware.

IN WITNESS WHEREOF, said Silicon Valley Group, Inc. has caused this certificate to be signed by Peter T.F.M. Wennink, its President, and attested by Robert F. Roelofs, Vice President, General Counsel, Secretary and Treasurer, effective as of the 1st day of November 2001.

SILICON VALLEY GROUP, INC.

By: 

Peter T.F.M. Wennink, President

Attested: 

Robert F. Roelofs, Vice President,
General Counsel, Secretary and
Treasurer

Delaware

PAGE 1

The First State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF MERGER, WHICH MERGES:

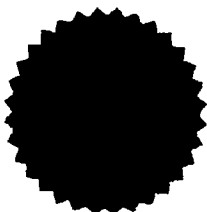
"ASM LITHOGRAPHY, INC.", A DELAWARE CORPORATION,

"ASML US; LLC", A DELAWARE LIMITED LIABILITY COMPANY,

WITH AND INTO "ASML US, INC." UNDER THE NAME OF "ASML US, INC.", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE THIRTY-FIRST DAY OF DECEMBER, A.D. 2002, AT 11:15 O'CLOCK A.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF MERGER IS THE THIRTY-FIRST DAY OF DECEMBER, A.D. 2002, AT 11:59 O'CLOCK P.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.



Harriet Smith Windsor

Harriet Smith Windsor, Secretary of State

3294667 8100M

020809222

AUTHENTICATION: 2180962

DATE: 01-02-03

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STATE OF DELAWARE
SECRETARY OF STATE
DIVISION OF CORPORATIONS
FILED 11:15 AM 12/31/2002
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CERTIFICATE OF MERGER

OF

ASM LITHOGRAPHY, INC.

AND

ASML US, LLC

INTO

ASML US, INC.

It is hereby certified that:

1. The constituent business entities participating in the merger herein certified are:

(a) ASM Lithography, Inc., a corporation which is incorporated under the laws of the state of Delaware;

(b) ASML US, LLC, a limited liability company which is organized under the laws of the state of Delaware; and

(b) ASML US, Inc., a corporation which is incorporated under the laws of Delaware.

2. An agreement of merger has been approved, adopted, certified, executed, and acknowledged by each of the aforesaid constituent business entities in accordance with the provisions of subsection (c) of Section 284 of the General Corporation Law of the State of Delaware and subsection (b) of Section 18-209 of the Delaware Limited Liability Company Act.

3. That the name of the surviving corporation of the merger is ASML US, Inc.

4. That the Certificate of Incorporation of ASML US, Inc., a Delaware corporation, which will survive the merger, shall be the Certificate of Incorporation of the surviving corporation.

5. That the executed Agreement of Merger is on file at an office of the surviving corporation, the address of which is ASML US, Inc., 8555 South River Parkway, Tempe, AZ 85284.

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CORPORATE TRUST CENTER

NO. 6995 P. 4/4

6. That a copy of the Agreement of Merger will be furnished by the surviving corporation, on request and without cost, to any stockholder or member of any constituent business entity.

7. That this Certificate of Merger shall be effective as of 11:59 p.m. on December 31, 2002.

Dated: December 31, 2002.

ASML US, INC.

/s/ Robert Roelofs
Robert Roelofs, Secretary

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PATENT

RECORDED: 04/07/2004

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