

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	Confirmatory Assignment
CONVEYING PARTY DATA	
Name	Execution Date
ASML US, Inc.	10/13/2003
RECEIVING PARTY DATA	
Name:	ASML Holding N.V.
Street Address:	De Run 6501
City:	Veldhoven
State/Country:	NETHERLANDS
Postal Code:	NL - 5504 DR
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	10730947
CORRESPONDENCE DATA	
Fax Number:	(202)371-2540
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	(202)371-2600
Email:	jasone@skgf.com
Correspondent Name:	Sterne, Kessler, Goldstein & Fox P.L.L.C
Address Line 1:	1100 New York Ave., NW
Address Line 4:	Washington, DISTRICT OF COLUMBIA 20005
NAME OF SUBMITTER:	Jason D. Eisenberg
Total Attachments: 15 source=1857 0140002 confirmatory assign1#page1.tif source=1857 0140002 confirmatory assign2#page1.tif source=1857 0140002 confirmatory assign3#page1.tif source=1857 0140002 confirmatory assign4#page1.tif source=1857 0140002 confirmatory assign5#page1.tif source=1857 0140002 confirmatory assign6#page1.tif source=1857 0140002 confirmatory assign7#page1.tif	

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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

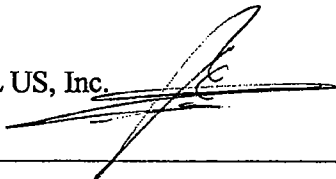
WHEREAS, the parties need a document that can be recorded to demonstrate the assignment of the Assigned Inventions, including the patents and applications set forth in the attached Schedule A;

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:

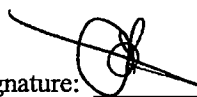
P. Kellogg

Address:

De Run 6501

5504 DR Veldhoven
The Netherlands

Signature:



Print Name:

Ingrid Kuining

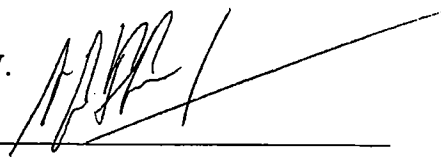
Address:

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

SKGF Doc 164012v1

SCHEDULE A**PATENTS AND PATENT APPLICATIONS**

	Country	Application No.	Filing Date	Patent No.	Issue Date
1.	US	09/504,719	16FEB2000	6,307,682	23OCT2001
2.	EP	00911830.8	16FEB2000		
3.	JP	2001-560739	16FEB2000		
4.	KR	10-2002-7010516	16FEB2000		
5.	PC	PCT/US00/03896	16FEB2000		
6.	PC	PCT/US00/40635	15AUG2000		
7.	US	09/449,630	30NOV1999		
8.	PC	PCT/US00/42336	29NOV2000		
9.	US	60/201,704	03MAY2000		
10.	US	09/846,386	02MAY2001	6,559,922	06MAY2003
11.	EP	01932838.4	02MAY2001		
12.	JP	2001-580602	02MAY2001		
13.	KR	10-2002-7000041	02MAY2001		
14.	PC	PCT/US01/14067	02MAY2001		
15.	US	09/501,180	10FEB2000	6,507,390	14JAN2003
16.	US	10/314,419	09DEC2002		
17.	PC	PCT/US00/30432	09DEC2002		
18.	US	09/575,997	23MAY2000	6,509,952	21JAN2003
19.	EP	01935527.0	16MAY2001		
20.	JP	2001-586527	16MAY2001		
21.	KR	10-2001-7000901	16MAY2001		
22.	PC	PCT/US01/15655	16MAY2001		
23.	US	60/184,782	24FEB2000		
24.	EP	00921522.9	31MAR2000		
25.	JP	2001-562246	31MAR2000		
26.	KR	10-2002-7011044	31MAR2000		
27.	PC	PCT/US00/08461	31MAR2000		
28.	US	60/158,142	08OCT1999		
29.	US	09/473,710	29DEC1999	6,239,863	29MAY2001
30.	EP	00978890.2	04OCT2000		
31.	JP	2001-530646	04OCT2000		
32.	KR	10-2002-7004501	04OCT2000		
33.	PC	PCT/US00/41056	04OCT2000		
34.	US	60/199,392	25APR2000		
35.	US	09/841,166	25APR2001	6,522,483	18FEB2003
36.	US	10/366,614	14FEB2003		
37.	EP	01930683.6	25APR2001		
38.	JP	2001-579030	25APR2001		
39.	KR	10-2001-7016533	25APR2001		
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	Country	Application No.	Filing Date	Patent No.	Issue Date
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42.	EP	01918875.4	22MAR2001		
43.	JP	2001-569553	22MAR2001		
44.	KR	10-2002-7012352	22MAR2001		
45.	PC	PCT/US01/08973	22MAR2001		
46.	US	60/199,381	25APR2000		
47.	US	09/841,185	25APR2001		
48.	EP	01928795.2	25APR2001		
49.	JP	2001-579010	25APR2001		
50.	KR	10-2001-7016532	25APR2001		
51.	PC	PCT/US01/13142	25APR2001		
52.	US	60/199,400	25APR2000		
53.	US	09/702,854	01NOV2000	6,411,426	25JUN2002
54.	EP	01927290.5	24APR2001		
55.	JP	2001-579009	24APR2001		
56.	KR	10-2001-7016521	24APR2001		
57.	PC	PCT/US01/13020	24APR2001		
58.	US	60/199,393	25APR2000		
59.	US	09/841,108	25APR2001	6,556,364	29APR2003
60.	US	10/403,027	01APR2003		
61.	EP	01927319.2	25APR2001		
62.	JP	2001-579004	25APR2001		
63.	KR	10-2001-7016520	25APR2001		
64.	PC	PCT/US01/13140	25APR2001		
65.	US	09/471,484	23DEC1999	6,324,003	27NOV2001
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67.	JP	2001-550056	21DEC2000		
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69.	PC	PCT/US00/34645	21DEC2000		
70.	US	09/551,531	18APR2000	6,369,874	09APR2002
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72.	EP	00991886.3	27OCT2000		
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78.	JP	2002-52407	27FEB2002		
79.	KR	10-2002-10238	26FEB2002		
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81.	EP	01977563.4	05OCT2001		
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	Country	Application No.	Filing Date	Patent No.	Issue Date
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85.	US	09/575,998	23MAY2000	6,556,281	29APR2003
86.	EP	01937606.0	22MAY2001		
87.	JP	2001-586528	22MAY2001		
88.	KR	10-2001-7000900	22MAY2001		
89.	PC	PCT/US01/16308	22MAY2001		
90.	US	09/504,539	15FEB2000	6,387,602	14MAY2002
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92.	JP	2001-560737	31JAN2001		
93.	KR	10-2002-7010515	31JAN2001		
94.	PC	PCT/US01/03076	31JAN2001		
95.	US	60/182,510	15FEB2000		
96.	US	09/783,406	15FEB2001		
97.	PC	PCT/US01/04821	15FEB2001		
98.	US	09/899,570	06JUL2001		
99.	US	09/981,992	19OCT2001		
100.	EP	02023607.1	17OCT2002		
101.	JP	2002-304998	18OCT2002		
102.	KR	10-2002-63658	19OCT2001		
103.	TW	91122530	30SEP2002		
104.	US	60/219,187	19JUL2000		
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106.	EP	01957171.0	19JUL2001		
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108.	KR	10-2002-7003556	19JUL2001		
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110.	EP	02703091.5	11JAN2002		
111.	JP	2002-557015	11JAN2002		
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113.	PC	PCT/US02/00556	11JAN2002		
114.	US	09/841,187	25APR2001		
115.	EP	02009481.9	25APR2002		
116.	JP	2002-125047	25APR2002		
117.	KR	10-2002-22398	25APR2001		
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128.	PC	PCT/US01/24692	08AUG2001		
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133.	PC	PCT/US02/14289	07MAY2002		
134.	TW	91109373	06MAY2002		
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141.	KR	10-2002-7008802	07NOV2001		
142.	PC	PCT/US01/42992	07NOV2001		
143.	US	09/753,665	04JAN2001	6,589,354	08JUL2003
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145.	JP	2002-563079	04JAN2002		
146.	KR	10-2002-7011536	04JAN2002		
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161.	JP	2002-568106	27FEB2002		
162.	KR	10-2002-7014433	27FEB2002		
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	Country	Application No.	Filing Date	Patent No.	Issue Date
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174.	JP	2003-2557	08JAN2003		
175.	KR	10-2003-923	08JAN2003		
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177.	TW	91136538	18DEC2002		
178.	US	60/329,758	18OCT2001		
179.	CN	02154739.4	18OCT2002		
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181.	JP	2002-305101	18OCT2002		
182.	KR	10-2002-0063959	18OCT2002		
183.	SG	200206364-2	18OCT2002		
184.	TW	91123956	17OCT2002		
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200.	PC	PCT/US94/11506	11OCT1994		
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203.	EP	96107790.6	15MAY1996	0744641	05SEP2001
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205.	GB	96107790.6	15MAY1996	0744641	05SEP2001
206.	IT	96107790.6	15MAY1996	0744641	05SEP2001
207.	JP	130363/96	24MAY1996		
208.	KR	17716/96	23MAY1996		
209.	NL	96107790.6	15MAY1996	0744641	05SEP2001
210.	CA	453,576	04MAY1984	1,217,223	27JAN1987
211.	CH	84106001.5	25MAY1984	0130357	30MAR1988
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SCHEDULE A

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213.	EP	84106001.5	25MAY1984	0130357	30MAR1988
214.	FR	84106001.5	25MAY1984	0130357	30MAR1988
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216.	IT	84106001.5	25MAY1984	0130357	30MAR1988
217.	JP	118398/84	11JUN1984	1873403	26SEP1994
218.	NL	84106001.5	25MAY1984	0130357	30MAR1988
219.	US	60/031,725	25NOV1996		
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221.	US	09/599,383	22JUN2000		
222.	CA	2,349,771	06JUN2001		
223.	EP	97118963.4	30OCT1997		
224.	EP	01115009.1	20JUN2001		
225.	JP	323180/97	25NOV1997		
226.	JP	2001-188653	21JUN2001		
227.	KR	62663/97	25NOV1997		
228.	KR	10-2001-0034900	20JUN2001		
229.	US	08/015,520	09FEB1993	5,285,142	08FEB1994
230.	DE	94300499.4	24JAN1994	P69428617.6	17OCT2001
231.	EP	94300499.4	24JAN1994	0611062	17OCT2001
232.	FR	94300499.4	24JAN1994	0611062	17OCT2001
233.	GB	94300499.4	24JAN1994	0611062	17OCT2001
234.	IT	94300499.4	24JAN1994	0611062	17OCT2001
235.	JP	5-108523	10MAY1993	3325077	05JUL2002
236.	KR	2322/94	08FEB1994	283784	13DEC2000
237.	NL	94300499.4	24JAN1994	0611062	24JAN1994
238.	US	06/595,188	30MAR1984		
239.	US	06/842,145	21MAR1986	4,907,035	06MAR1990
240.	GB	8502075	28JAN1985	2157078	30SEP1987
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242.	US	06/504,718	15JUN1983	4,530,635	23JUL1985
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245.	DE	84106072.6	28MAY1984	P3473555.0	17AUG1988
246.	EP	84106072.6	28MAY1984	0129108	17AUG1988
247.	FR	84106072.6	28MAY1984	0129108	17AUG1988
248.	GB	84106072.6	28MAY1984	0129108	17AUG1988
249.	IT	84106072.6	28MAY1984	0129108	17AUG1988
250.	JP	120906/84	14JUN1984	1927176	25APR1995
251.	NL	84106072.6	28MAY1984	0129108	17AUG1988
252.	US	06/796,339	12NOV1985	4,734,829	29MAR1988
253.	CH	86115348.4	05NOV1986	0222318	03FEB1993
254.	DE	86115348.4	05NOV1986	P3687691.7	03FEB1993
255.	EP	86115348.4	05NOV1986	0222318	03FEB1993
256.	FR	86115348.4	05NOV1986	0222318	03FEB1993

SCHEDULE A

	Country	Application No.	Filing Date	Patent No.	Issue Date
257.	GB	86115348.4	05NOV1986	0222318	03FEB1993
258.	IT	86115348.4	05NOV1986	0222318	03FEB1993
259.	JP	266805/86	11NOV1986	2,067,666	10JUL1996
260.	NL	86115348.4	05NOV1986	0222318	03FEB1993
261.	US	06/876,068	19JUN1986	4,726,671	23FEB1988
262.	JP	151564/87	19JUN1987	2016057	19FEB1996
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264.	US	06/856,881	28APR1986	4,681,408	21JUL1987
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266.	DE	87105997.8	24APR1987	P3776453.5	29JAN1992
267.	EP	87105997.8	24APR1987	0256212	29JAN1992
268.	FR	87105997.8	24APR1987	0256212	29JAN1992
269.	GB	87105997.8	24APR1987	0256212	29JAN1992
270.	IT	87105997.8	24APR1987	0256212	29JAN1992
271.	JP	103441/87	28APR1987	1980491	17OCT1995
272.	KR	3951/87	24APR1987	101218	26JUN1996
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