

PATENT ASSIGNMENT

Electronic Version v07

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SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT OF ASSIGNOR'S INTEREST

CONVEYING PARTY DATA

Name	Execution Date
ASML Netherlands, B.V.	2003-10-09

RECEIVING PARTY DATA

Name	Street Address	Internal Address	City	State/Country	Postal Code
ASML Holding N.V.	De Run 1110, 5503		Veldhoven	NETHERLANDS	5503 LA

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number	10095070

CORRESPONDENCE DATA

FAX NUMBER: 202-371-2600

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:

Jeffrey S. Weaver

DATE SIGNED:

2004-04-20

Total Attachments: 3

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PATENT
REEL: 014513 FRAME: 0938

CONFIRMATORY ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) or equivalent and other good and valuable consideration, receipt of which is hereby acknowledged, **ASML Netherlands, B.V.**, a company formed under the laws of the Netherlands, having an office and place of business at De Run 1110, 5503 LA Veldhoven, The Netherlands (the "Assignor"), hereby confirms that it sold and assigned to **ASML Holding N.V.**, a company formed under the laws of the Netherlands, having an office and place of business at De Run 1110, 5503 LA Veldhoven, The Netherlands (the "Assignee"), its entire right, title and interest for the United States of America (as defined in 35 U.S.C. § 100), and throughout the world, including the right to sue for past infringement and to collect for all past, present and future damages,

(a) in each of the Patents and Patent Applications that are described in detail in Schedule A, annexed hereto and made a part hereof, and

(b) in any and all applications that claim the benefit of the Patents and Patent Applications described in detail in Schedule A, including continuing applications, reissues, extensions, renewals, and reexaminations of such Patents and Patent Applications, to the full extent of the term or terms for which Letters Patents issue, and

(c) in any and all inventions described in each of the Patents and Patent Applications that are described in detail on Schedule A, and in all forms of intellectual and industrial property protection derivable therefrom, and that are derivable from any and all continuing applications, reissues, extensions, renewals and reexaminations of such Patents and Patent Applications, 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 agrees to execute all papers necessary in connection with the applications and Letters Patents as above, and any continuing (continuation, divisional, or continuation-in-part), reissue, reexamination or corresponding applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The Assignor agrees to execute all papers necessary in connection with any interference or patent enforcement action (judicial or otherwise) related to the applications or Letters Patents or any continuing (continuation, divisional, or continuation-in-part), reissue or reexamination application thereof and to cooperate with the Assignee at Assignee's expense in every reasonable way possible in obtaining evidence and going forward with such interference or patent enforcement act.

The Assignor agrees to perform all affirmative acts at Assignee's request and expense that may be necessary to obtain or ensure a grant of a valid patent to the Assignee.

The Assignor hereby represents that Assignor has full right and authority to convey the entire interest herein assigned, and that Assignor has not executed, and will not execute, any agreement in conflict therewith.

The undersigned inventors hereby grant 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., 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 identification 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 Netherlands B.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: Miranda ten Bras

Signature: Marieke van Geffen

Print Name: 

Print Name: 

Address: Veldhoven

Address: Veldhoven

The Netherlands

The Netherlands

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

By: _____


A.J.M. van Hoef

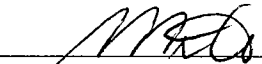
[Type/Print Name]

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

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SCHEDULE A

PATENTS AND PATENT APPLICATIONS

	<u>Country</u>	<u>Application No.</u>	<u>Filing Date</u>	<u>Patent No.</u>	<u>Issue Date</u>
1.	CN	03120082.6	March 12, 2003		
2.	CN	03142306.X	February 21, 2003		
3.	CN	03122612.4	March 5, 2003		
4.	KR	10-2003-15380	March 12, 2003		
5.	KR	10-2003-11231	February 22, 2003		
6.	KR	10-2003-13591	March 5, 2003		
7.	SG	200301632-6	March 10, 2003		
8.	SG	200301191-3	March 6, 2003		
9.	SG	200301100-4	March 4, 2003		
10.	JP	2003-67367	March 12, 2003		
11.	JP	2003-46630	February 24, 2003		
12.	JP	2003-59065	March 5, 2003		
13.	TW	92104834	March 6, 2003		
14.	TW	92103565	February 20, 2003		
15.	TW	92104583	March 4, 2003		
16.	EP	03005312.8	March 11, 2003		
17.	EP	03003288.2	February 24, 2003		
18.	EP	03004859.9	March 5, 2003		
19.	US	10/095,070	March 12, 2002		
20.	US	60/358,354	February 22, 2002		
21.	US	60/364,129	March 15, 2002		
22.	US	60/414,358	September 30, 2002		
23.	US	10/369,108	February 20, 2003		
24.	US	10/369,323	February 20, 2003		
25.	US	60/361,351	March 5, 2002		
26.	US	10/378,672	March 5, 2003		