

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Richard Alexander GEORGE</td><td>08/29/2006</td></tr><tr><td>Cheng-Qun QUI</td><td>09/07/2004</td></tr><tr><td>Pieter Willem Herman DE JAGER</td><td>08/24/2004</td></tr><tr><td>Robbert Edgar VAN LEEUWEN</td><td>09/07/2004</td></tr><tr><td>Jacobus BURGHOORN</td><td>08/30/2004</td></tr></tbody></table>	Name	Execution Date	Richard Alexander GEORGE	08/29/2006	Cheng-Qun QUI	09/07/2004	Pieter Willem Herman DE JAGER	08/24/2004	Robbert Edgar VAN LEEUWEN	09/07/2004	Jacobus BURGHOORN	08/30/2004	
Name	Execution Date												
Richard Alexander GEORGE	08/29/2006												
Cheng-Qun QUI	09/07/2004												
Pieter Willem Herman DE JAGER	08/24/2004												
Robbert Edgar VAN LEEUWEN	09/07/2004												
Jacobus BURGHOORN	08/30/2004												
RECEIVING PARTY DATA													
Name:	ASML Netherlands B.V.												
Street Address:	De Run 6501												
City:	Veldhoven												
State/Country:	NETHERLANDS												
Postal Code:	NL - 5504 DR												
PROPERTY NUMBERS Total: 1													
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12113831</td></tr></tbody></table>	Property Type	Number	Application Number:	12113831									
Property Type	Number												
Application Number:	12113831												
CORRESPONDENCE DATA													
Fax Number: (202)371-2540 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
Phone: 2023712600													
Email: sneves@skgf.com, jasone@skgf.com, oamin@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													
ATTORNEY DOCKET NUMBER:	1857.2960001												
NAME OF SUBMITTER:	/Jason D. Eisenberg, Reg. No. 43,447/												

OP \$40.00 12113831

500529118

PATENT
REEL: 020889 FRAME: 0049

Total Attachments: 3

source=1857.2960001#page1.tif

source=1857.2960001#page2.tif

source=1857.2960001#page3.tif

PATENT

REEL: 020889 FRAME: 0050

ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) or equivalent and other good and valuable consideration paid to each of the undersigned inventors: **Richard Alexander George, Cheng-Qun Gui, Pieter Willem Herman de Jager, Robbert Edgar Van Leeuwen and Jacobus Burghoorn**, hereby sell and assign to **ASML Netherlands B.V.**, whose mailing address is De Run 6501, NL - 5504 DR Veldhoven, The Netherlands (hereafter referred to as the Assignee), his/her entire right, title and interest, including the right to sue for past infringement and to collect for all past, present and future damages, for the United States of America (as defined in 35 U.S.C. § 100) and throughout the world,

(a) in the invention(s) known as **Lithographic Apparatus and Device Manufacturing Method** for which application(s) for patent in the United States of America was filed on May 26, 2004 (also known as United States Application No. 10/853,577), in any and all applications thereon, 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 non-provisional applications, continuing (continuation, divisional, or continuation-in-part) 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 undersigned inventors agree to execute all papers necessary in connection with the application(s) and any non-provisional, continuing (continuation, divisional, or continuation-in-part), reissue, reexamination or corresponding application(s) thereof and also to execute separate assignments in connection with such application(s) as the Assignee may deem necessary or expedient.

The undersigned inventors agree to execute all papers necessary in connection with any interference or patent enforcement action (judicial or otherwise) related to the application(s) or any non-provisional, continuing (continuation, divisional, or continuation-in-part), reissue or reexamination application(s) thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or patent enforcement action.

The undersigned inventors hereby represent that he/she has full right to convey the entire interest herein assigned, and that he/she has not executed, and will not execute, any agreement in conflict therewith.

The undersigned inventors hereby grant Robert Greene Sterne, Esq., Registration No. 28,912; Edward J. Kessler, Esq., Registration No. 25,688; Jorge A. Goldstein, Esq., Registration No. 29,021; David K.S. Cornwell, Esq., Registration No. 31,944; Robert W. Esmond, Esq., Registration No. 32,893; Tracy-Gene G. Durkin, Esq., Registration No. 32,831; Michele A. Cimbala, Esq., Registration No. 33,851; Michael B. Ray, Esq., Registration No. 33,997; Robert E. Sokohl, Esq., Registration No. 36,013; Eric K. Steffe, Esq., Registration No. 36,688; Michael Q. Lee, Esq., Registration No. 35,239; Steven R. Ludwig, Esq., Registration No. 36,203; John M. Covert, Esq., Registration No. 38,759; Linda E. Alcorn, Esq., Registration No. 39,588; Lawrence B. Bugaisky, Esq., Registration No. 35,086; Donald J. Featherstone, Esq., Registration No. 33,876; Robert C. Millonig, Esq., 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; 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 insert in this assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, executed by the undersigned inventors on the date opposite his/her name.

Date: 29/8/2004 Signature of Inventor: *Richard Alexander George*
Richard Alexander George

Date: _____ Signature of Inventor: _____
Cheng-Qun Gui

Date: _____ Signature of Inventor: _____
Pieter Willem Herman de Jager

Date: _____ Signature of Inventor: _____
Robbert Edgar Van Leeuwen

Date: _____ Signature of Inventor: _____
Jacobus Burghoom

297357_1.DOC

IN WITNESS WHEREOF, executed by the undersigned inventors on the date opposite his/her name.

Date: _____	Signature of Inventor: _____ Richard Alexander George
Date: <u>07-09-2004</u>	Signature of Inventor: _____ Cheng-Qun Gui
Date: <u>24-08-2004</u>	Signature of Inventor: _____ Pieter Willem Herman de Jager
Date: <u>07-09-2004</u>	Signature of Inventor: _____ Robbert Edgar Van Leeuwen
Date: <u>30-08-2004</u>	Signature of Inventor: _____ Jacobus Burghoorn

297357_1.DOC