

PATENT ASSIGNMENT

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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>Jan BEX</td><td>11/10/2006</td></tr><tr><td>Raymond Jacobus KNAAPEN</td><td>11/20/2006</td></tr><tr><td>Gerard Johannes Pieter NIJSSE</td><td>11/29/2006</td></tr><tr><td>Gerard KUMS</td><td>11/13/2006</td></tr></tbody></table>		Name	Execution Date	Jan BEX	11/10/2006	Raymond Jacobus KNAAPEN	11/20/2006	Gerard Johannes Pieter NIJSSE	11/29/2006	Gerard KUMS	11/13/2006
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Gerard KUMS	11/13/2006										
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>11519204</td></tr></tbody></table>		Property Type	Number	Application Number:	11519204						
Property Type	Number										
Application Number:	11519204										
CORRESPONDENCE DATA											
Fax Number:	(202)371-2540										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Email:	jeisenbe@skgf.com										
Correspondent Name:	Sterne, Kessler, Goldstein and Fox PLLC										
Address Line 1:	1100 New York Ave.										
Address Line 4:	Washington, DISTRICT OF COLUMBIA 20005										
ATTORNEY DOCKET NUMBER:	1857.4680000										
NAME OF SUBMITTER:	Jason D. Eisenberg										
Total Attachments: 3 source=1857468assignment#page1.tif source=1857468assignment#page2.tif											

OP \$40.00 11519204

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PATENT
REEL: 018603 FRAME: 0091

ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) or equivalent and other good and valuable consideration paid to the undersigned inventors: **Jan Bex, Raymond Jacobus Knaapen, Gerard Johannes Pieter Nijse and Gerard Kums**, hereby sell and assign to **ASML Netherlands B.V.**, a corporation formed under the laws of The Netherlands 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 **MEMS Device and Assembly Method** for which application(s) for patent in the United States of America has a filing date or a 371(c) date of September 12, 2006 (also known as United States Application No. 11/519,204), 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 inventor agrees 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 inventor agrees 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 inventor hereby represents 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 inventor hereby grants the patent practitioners associated with **CUSTOMER NUMBER 26111** the 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 inventor on the date opposite his/her name.

Date: 10 - NOV - 2006

Signature of Inventor: _____

Jan Bex

Date: 20 - NOV - 2006

Signature of Inventor: _____

Raymond Jacobus Knaapen

Date: _____

Signature of Inventor: _____

Gerard Johannes Pieter Nijse

Date: 13 NOV - 2006

Signature of Inventor: _____

Gerard Kums

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The undersigned inventor agrees 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 inventor hereby represents 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.

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

Date: _____ Signature of Inventor: _____
Jan Bex

Date: _____ Signature of Inventor: _____
Raymond Jacobus Knaapen

Date: 29/11/2006 Signature of Inventor: 
Gerard Johannes Pieter Nijssse

Date: _____ Signature of Inventor: _____
Gerard Kums

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