

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Erik Roelof LOOPSTRA</td> <td>09/25/2007</td> </tr> <tr> <td>Leon Martin LEVASIER</td> <td>09/25/2007</td> </tr> <tr> <td>Rene OESTERHOLT</td> <td>09/25/2007</td> </tr> </tbody> </table>		Name	Execution Date	Erik Roelof LOOPSTRA	09/25/2007	Leon Martin LEVASIER	09/25/2007	Rene OESTERHOLT	09/25/2007		
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RECEIVING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>ASML NETHERLANDS B.V.</td> </tr> <tr> <td>Street Address:</td> <td>De Run 6501</td> </tr> <tr> <td>City:</td> <td>Veldhoven</td> </tr> <tr> <td>State/Country:</td> <td>NETHERLANDS</td> </tr> <tr> <td>Postal Code:</td> <td>NL-5504 DR</td> </tr> </table>		Name:	ASML NETHERLANDS B.V.	Street Address:	De Run 6501	City:	Veldhoven	State/Country:	NETHERLANDS	Postal Code:	NL-5504 DR
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CORRESPONDENCE DATA											
Fax Number: (703)770-7901 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 703-770-7900 Email: ashley.robertson@pillsburylaw.com Correspondent Name: Christophe F. Lair Address Line 1: 1650 Tysons Boulevard, Suite 1400 Address Line 4: McLean, VIRGINIA 22102											
ATTORNEY DOCKET NUMBER:	081468-0386877										
NAME OF SUBMITTER:	Ashley Robertson										
Total Attachments: 2 source=Assignment#page1.tif source=Assignment#page2.tif											

CH \$40.00 12781202

501205879

PATENT
 REEL: 024542 FRAME: 0496

Please return signed/recorded to:

Pillsbury Winthrop LLP
Intellectual Property Group
P.O. Box 10500
McLean, VA 22102

USA Patent Appln.
Sole or Joint

Inventions made outside USA
Executed with or after application
Atty. Dkt. P 316769 M# P-1948.010-US Client Ref.

NONPROVISIONAL

ASSIGNMENT
OF NONPROVISIONAL APPLICATION

NONPROVISIONAL

In consideration of the sum of Ten Dollars (\$10.00) and other good and valuable consideration paid to each of the undersigned, to wit:

NAME(S) OF INVENTOR(S)	(1) Erik, Roelof LOOPSTRA (3) Rene OESTERHOLT	(2) Leon, Martin LEVASIER
------------------------	--	---------------------------

the receipt and sufficiency of which are hereby acknowledged by the undersigned who at the request of, hereby sell(s), assign(s) and transfer(s) unto:

INSERT NAME(S) OF ASSIGNEE(S) & ADDRESS(ES)	ASML NETHERLANDS B.V. De Run 6501 NL-5504 DR Veldhoven The Netherlands
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(hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100, in the invention and all applications including any and all divisions, continuations, substitutes, and reissues thereof; and all resulting patents, known as

TITLE OF INVENTION LITHOGRAPHIC APPARATUS AND METHOD FOR CALIBRATING THE SAME

for which the undersigned executed an application for Letters Patents of the United States of America:

NOTE → → (A) ☐ even date herewith
(Complete) (B) ☐ on
line A, B and/or C (C) ☒ in U.S. Appln. No. 11/179,665 filed 13 July 2005

AND the undersigned hereby authorize(s) and request(s) the United States Commissioner of Patents and Trademarks to issue said Letters Patent to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree(s) that the attorney of record in said application shall hereinafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree(s) to testify and execute any papers for ASSIGNEE, its successors, assigns and legal representatives, deemed essential by ASSIGNEE to ASSIGNEE'S full protection and title in and to the invention hereby transferred.

NOTE → → The undersigned hereby authorize(s) Pillsbury Winthrop LLP of the above address to insert hereon any further identification necessary or desirable for recordation of this document.

	INVENTORS	DATE SIGNED	WITNESSES
1):			
Name:	Erik, Roelof LOOPSTRA	25-9-2007	Henriette van den Dolder
2):			
Name:	Leon, Martin LEVASIER	25-9-2007	Henriette van den Dolder
3):			
Name:	Rene OESTERHOLT		

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2): Name: Leon, Martin LEVASIER		
3): Name: Rene OESTERHOLT	01 October 2004	Henriette van den Dolder