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2. Name and address of receiving party(ies) Name: ASML Netherlands B.V. Internal Address: Street Address: De Run 6501 City: Veldhoven State: Country: The Netherlands Zip: NL-5504 DR Additional name(s) & address(es) attached?  Yes  No

3. Nature of conveyance:  Assignment  Merger  Security Agreement  Change of Name  Government Interest Assignment  Executive Order 9424, Confirmatory License  Other

4. Application or patent number(s):  This document is being filed together with a new application. A. Patent Application No.(s) 11/317,232 B. Patent No.(s) Additional numbers attached?  Yes  No

6. Total number of applications and patents involved: 1

5. Name and address to whom correspondence concerning document should be mailed: Name: PILLSBURY WINTHROP SHAW PITTMAN LLP Internal Address: P.O. Box 10500 Street Address: 1650 Tysons Boulevard City: McLean State: VA Zip: 22102 Phone Number: (703) 770-7900 Fax Number: (703) 770-7901 Email Address: christophe.lair@pillsburylaw.com

7. Total fee (37 CFR 1.21 (h) & 3.41) \$ 40.00  Authorized to be charged by credit card  Authorized to be charged to deposit account  Enclosed  None required (government interest not affecting title)

8. Payment Information 081468-032737 a. Credit Card Last 4 Numbers 11317234 Expiration Date 11/31/2004 b. Deposit Account Number 033975 Authorized User Name

9. Signature: *for* Christophe F. Lair Signature 49,482 Date April 10, 2006 Name of Person Signing Christophe F. Lair, Reg. No. 54248

Total number of pages including cover sheet, attachments, and documents 2

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**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:

INSERT  
NAME(S) OF  
INVENTOR(S)

(1) Hans BUTLER	(2)
(3)	(4)
(5)	<input type="checkbox"/> x

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

(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

PATTERN ALIGNMENT METHOD AND LITHOGRAPHIC APPARATUS

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

NOTE → →  
(Complete  
line A, B and/or C)

(A)  even date herewith  
(B)  on \_\_\_\_\_  
(C)  in U.S. Appln. No. 11/317,232 filed 27 December 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**

17-jan-2006

**WITNESSES**



1):  
Name: Hans BUTLER  
2)  
Name: \_\_\_\_\_  
3)  
Name: \_\_\_\_\_  
4)  
Name: \_\_\_\_\_  
5)  
Name: \_\_\_\_\_

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