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Form PTO-1595 (Rev. 09/04)  
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## PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

## 1. Name of conveying party(ies)/Execution Date(s):

HANS BUTLER  
EVERT HENDRIK JAN DRAAIJER  
MARCUS JOSEPH ELISABETH GODFRIED BREUKERSExecution Date(s) September 8, 2005Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

## 3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Government Interest Assignment  
☐ Executive Order 9424, Confirmatory License  
☐ Other \_\_\_\_\_

## 2. Name and address of receiving party(ies)

Name: ASML NETHERLANDS B.V.

Internal Address: \_\_\_\_\_

Street Address: De Run 6501NL-5504 DRCity: Veldhoven

State: \_\_\_\_\_

Country: The Netherlands Zip: \_\_\_\_\_Additional name(s) & address(es) attached? ☐ Yes ☒ No

## 4. Application or patent number(s):

☒ This document is being filed together with a new application.

A. Patent Application No.(s)

11/155,883

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

## 5. Name and address to whom correspondence concerning document should be mailed:

Name: PILLSBURY WINTHROP SHAW PITTMAN LLPInternal Address: P.O. Box 10500Street Address: 1600 Tysons BoulevardCity: McLeanState: VA Zip: 22102Phone Number: (703) 905-2000Fax Number: (703) 905-2500Email Address: christophe.lair@pillsburylaw.com6. Total number of applications and patents involved: 17. 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)

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Expiration Date \_\_\_\_\_

b. Deposit Account Number 033975

Authorized User Name \_\_\_\_\_

## 9. Signature:

Signature

September 13, 2005

Date

Christophe R. Lair, Reg. No. 54248  
Name of Person SigningTotal number of pages including cover  
sheet, attachments, and documents: 2Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

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PATENT  
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Please return signed/recorded to:

Pillsbury Winthrop Shaw Pittman LLP  
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P.O. Box 10500  
McLean, VA 22102

USA Patent Appln.  
Sole or Joint

For Inventions made outside USA  
executed with or after application

Atty. Dkt. P316451

P-2277.000-US

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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:

INSERT  
NAME(S) OF

(1) Hans BUTLER

(2) Evert Hendrik Jan DRAAIJER

(3) Marcus Joseph Elisabeth Godfried  
BREUKERS

(4)

INVENTOR(S)

(5)

(6)

(7)

☐ x box if continued on page 2

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

LITHOGRAPHIC APPARATUS, PROJECTION APPARATUS AND DEVICE MANUFACTURING METHOD

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. 11/155,883

filed June 20, 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

1):  
Name: Hans BUTLER  
2):  
Name: Evert Hendrik Jan DRAAIJER  
3):  
Name: Marcus Joseph Elisabeth Godfried BREUKERS  
4):  
Name:  
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Name:  
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Name:  
7):  
Name:

DATE SIGNED

08 Sept '05  
08 Sept '05  
08 Sept '05

WITNESSES

Lia Verkuijen  
Lia Verkuijen  
Lia Verkuijen