

BOX ASSIGNMENTS

OCT 05 2004

10-12-2004

DO NOT USE FOR TRADEMARKS

TO THE DIRECTOR OF THE US PATENT AND
SIR: PLEASE RECORD THE ATTACHED OR

102856264

1. NAME OF CONVEYING PARTY(IES) (ASSIGNORS(S)):

1. Henrikus Herman Marie COX
3. Christiaan Alexander HOOGENDAM
5. Erik Roelof LOOPSTRA

2. Sjoerd Nicolaas Lambertus DONDERS
4. Aleksey Yurievich KOLESNYCHENKO
6. Helmar VAN SANTEN

ADDITIONAL NAME(S) OF CONVEYING PARTY(IES) ATTACHED? ☐ YES ☒ NO

2. PARTY(IES) (ASSIGNEE(S)) RECEIVING INTEREST:

NAME: ASML NETHERLANDS B.V.

ADDRESS: De Run 6501, NL-5504 DR Veldhoven, The Netherlands

ADDITIONAL NAME(S) & ADDRESS(ES) ATTACHED? ☐ YES ☒ NO

3. NATURE OF CONVEYANCE (DOCUMENT):

(Submit herewith only one document for recordation—multiple copies of same Assignment signed by different inventors is one document)

☒ ASSIGNMENT OF ☒ WHOLE ☐ PART INTEREST
☐ ORIGINAL ☒ FACSIMILE/PHOTOCOPY
☐ CHANGE OF NAME ☐ VERIFIED TRANSLATION

EXEC. DATE: October 5, 2004; October 5, 2004; October 5, 2004; September 14, 2004; October 5, 2004; September 14, 2004, respectively.

☐ SECURITY ☐ MERGER ☐ OTHER:

EXECUTION DATE(S) ON THE DECLARATION IF FILED HEREWITH: (**NOTE:** IF DATES ON DECLARATION AND ASSIGNMENT DIFFER SEE ATTY!) October 5, 2004; October 5, 2004; October 5, 2004; September 14, 2004; October 5, 2004; September 14, 2004, respectively.

4.5 APPL. NO.(S) OR PAT NO.(S). OTHERS ON ADDITIONAL SHEET(S) attached? ☐ YES ☒ NO

A. PAT. APP. NO.(S) series code/serial no	M#	1 st INVENTOR if not in item 1	B. PATENT NO(S)	M#	1 st INVENTOR if not in item 1
10/873,647	310208				

5. Name & Address of Party to Whom Correspondence
Concerning Document Should be Mailed:

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

6. NUMBER INVOLVED:

APPLNS 1 + PATS 0 = TOTAL = 1

7. AMOUNT OF FEE DUE: (Code 8021)

ABOVE TOTAL x \$40 = \$40

5.5 ATTY DKT:

P 310208

P-1601.010-US

8. PLEASE CHARGE TO OUR DEPOSIT ACCOUNT

NUMBER: 03-3975

UNDER ORDER NO

081468

310208

MATTER NO.

CLIENT REF.

dup. sheet not required

CLIENT NO.

MATTER NO.

9. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

10. Total number of pages including this
cover sheet, attachments and document
(do not file dup. Cover sheet)

4

Signature

Attorney: Jean-Paul G. Hoffman

Reg. No. 42663

Atty/Sec: JGH:ntb

TEL: (703) 905-2094

Date: October 5, 2004

FAX: (703) 905-2500

FILE WITH PTO RETURN RECEIPT (PAT-103A)

10/12/2004 GTOW11 00000005 033975 10873647

01 FC:8021

40.00 DA

Please return signed/recorded to:

Pillsbury Winthrop LLP
Intellectual Property Group
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. P 310208

P-1601.010-US

M#

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
INVENTOR(S)

(1) COX, Henrikus Herman Marie	(2) DONDEERS, Sjoerd Nicolaas Lambertus
(3) HOOGENDAM, Christiaan Alexander	(4) KOLESNYCHENKO, Aleksey Yurievich
(5) LOOPSTRA, Erik Roelof	<input checked="" type="checkbox"/> 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 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. 10/873,647

filed 23 June 2004

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): [Signature]
Name: COX, Henrikus Herman Marie

2): [Signature]
Name: DONDEERS, Sjoerd Nicolaas Lambertus

3): [Signature]
Name: HOOGENDAM, Christiaan Alexander

4): [Signature]
Name: KOLESNYCHENKO, Aleksey Yurievich

5): [Signature]
Name: LOOPSTRA, Erik Roelof

DATE SIGNED **WITNESSES**

05-10-2004 [Signature] Jennifer Groot

05-10-2004 [Signature] Jennifer Groot

05-10-2004 [Signature] Jennifer Groot

05-10-2004 [Signature] Jennifer Groot

Please return signed/recorded to:

Pillsbury Winthrop LLP
Intellectual Property Group
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. P 310208

P-1601.010-US

M#

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
INVENTOR(S)

(1) COX, Henrikus Herman Marie

(3) HOOGENDAM, Christiaan Alexander

(5) LOOPSTRA, Erik Roelof

(2) DONDEERS, Sjoerd Nicolaas Lambertus

(4) KOLESNYCHENKO, Aleksey Yurievich

☒ 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 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. 10/873,647

filed 23 June 2004

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 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.

INVENTORSDATE SIGNEDWITNESSES

1):

Name:

COX, Henrikus Herman Marie

2)

Name:

DONDEERS, Sjoerd Nicolaas Lambertus

3)

Name:

HOOGENDAM, Christiaan Alexander

4)

Name:

KOLESNYCHENKO, Aleksey Yurievich

5)

Name:

LOOPSTRA, Erik Roelof

14-09-2004

H. van Santen


ASSIGNMENT
(Continued from page 1)

LISTING OF ADDITIONAL INVENTORS

INSERT
NAME(S) OF
INVENTOR(S)

(6) VAN SANTEN, Helmar	(7)
(8)	(9)
(10)	(11)
(12)	(13)
(14)	(15)

SIGNATURES OF ADDITIONAL INVENTORS/WITNESSES/DATES SIGNED

	<u>INVENTORS</u>	<u>DATE SIGNED</u>	<u>WITNESSES</u>
6):		<u>14-9-2004</u>	<u>H. Kolesnychenko</u>
Name:	<u>VAN SANTEN, Helmar</u>		
7)			
Name:			
8)			
Name:			
9)			
Name:			
10)			
Name:			
11)			
Name:			
12)			
Name:			
13)			
Name:			
14)			
Name:			
15)			
Name:			