

BOX ASSIGNMENTS

01-27-2004

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TO THE DIRECTOR OF THE US PATENT AND T
SIR: PLEASE RECORD THE ATTACHED ORIGINAL DOCUMENTS.

102655210

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

1. KOSHELEV, Konstantin Nikolaevitch
3. IVANOV, Vladimir Vital'evitch
5. LOOPSTRA, Erik Roelof
7. SIDELKOV, Yuri Victorovitch

2. BANINE, Vadim Yevgenyevich
4. KIEFT, Erik Rene
6. STEVENS, Lucas Henricus Johannes
8. KOLOSHNIKOV, Vsevolod Grigorevitch

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 1110, NL-5503 LA 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

☐ SECURITY ☐ MERGER ☐ OTHER:

EXEC. DATE: November 25, 2003; December 3, 2003;
November 25, 2003; December 3, 2003; December 3,
2003; December 3, 2003; November 25, 2003;
November 25, 2003; November 25, 2003; November 25,
2003; December 3, 2003

EXECUTION DATE(S) ON THE DECLARATION IF FILED HEREWITH: (**NOTE:** IF DATES ON DECLARATION AND
ASSIGNMENT DIFFER SEE ATTY!) November 25, 2003; December 3, 2003; November 25, 2003; December 3, 2003; December 3,
2003; December 3, 2003; November 25, 2003; November 25, 2003; November 25, 2003; November 25, 2003; December 3, 2003

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
10/664,065	306001				

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 306001

P-0358.010-US

8. PLEASE CHARGE TO OUR DEPOSIT ACCOUNT
NUMBER: 03-3975

UNDER ORDER NO

81468

306001

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.

01 726/2004 LMUELLER 00000291 033975 10664065

01 FC:8021 40.00 DA

10. Total number of pages including this
cover sheet, attachments and document
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6

Signature

Attorney: Jean-Paul Hoffman

Reg. No. 42663

Date: January 16, 2004

Atty/Sec: JH/RSP

TEL: (703) 905-2094

FAX: (703) 905-2500

FILE WITH PTO RETURN RECEIPT (PAT-103A)

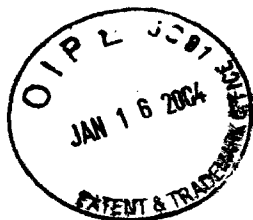
Continuation of item 1 RE
Name of assignor(s)

9. KRIVTSUN, Vladimir Mihailovitch
11. FRIJNS, Olav Waldemar Vladimir
13.
15.
17.
19.

10. GAYAZOV, Robert Rafilevitch
12.
14.
16.
18.
20.

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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. P 306001

P-0358.010-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) KOSHELEV, Konstantin Nikolaevitch

(3) IVANOV, Vladimir Vital'evitch

(5) LOOPSTRA, Erik Roelof

(2) BANINE, Vadim Yevgenyevich

(4) KIEFT, Erik René

☒ 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 1110, NL-5503 LA 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

RADIATION SOURCE, 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. 10/664,065

filed September 17, 2003

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): K. Koshelev
Name: KOSHELEV, Konstantin Nikolaevitch

2): Banine
Name: BANINE, Vadim Yevgenyevich

3): Ivanov
Name: IVANOV, Vladimir Vital'evitch

4): Kieft
Name: KIEFT, Erik René

5): Loopstra
Name: LOOPSTRA, Erik Roelof

DATE SIGNED

25.11.2003

WITNESSES

[Signature]

25.11.2003

[Signature]

Please return signed/recorded to:

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

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	(3) IVANOV, Vladimir Vital'evitch	(4) KIEFT, Erik René
	(5) LOOPSTRA, Erik Roelof	<input checked="" type="checkbox"/> x box if continued on page 2

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INVENTORS

DATE SIGNED

WITNESSES

1): Name:	KOSHELEV, Konstantin Nikolaevitch		
2): Name:	BANINE, Vadim Yevgenyevich	3 December 2003	Janneke Keijzers
3): Name:	IVANOV, Vladimir Vital'evitch		
4): Name:	KIEFT, Erik René	3 December 2003	Janneke Keijzers
5): Name:	LOOPSTRA, Erik Roelof	3 December 2003	Janneke Keijzers

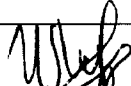
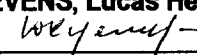
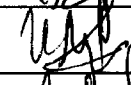
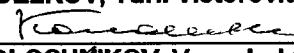
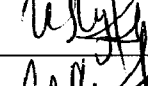

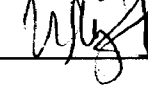

ASSIGNMENT
(Continued from page 1)

LISTING OF ADDITIONAL INVENTORS

INSERT
NAME(S) OF
INVENTOR(S)

(6) STEVENS, Lucas Henricus Johannes	(7) SIDELKOV, Yuri Victorovitch
(8) KOLOSHNIKOV, Vsevolod Grigorevitch	(9) KRIVTSUN, Vladimir Mihailovitch
(10) GAYAZOV, Robert Rafilevitch	(11) FRIJNS, Olav Waldemar Vladimir
(12)	(13)
(14)	(15)

SIGNATURES OF ADDITIONAL INVENTORS/WITNESSES/DATES SIGNED

	<u>INVENTORS</u>	<u>DATE SIGNED</u>	<u>WITNESSES</u>
6):			
Name:	STEVENS, Lucas Henricus Johannes	25.11.2003	
7)			
Name:	SIDELKOV, Yuri Victorovitch	25.11.2003	
8)			
Name:	KOLOSHNIKOV, Vsevolod Grigorevitch	25.11.2003	
9)			
Name:	KRIVTSUN, Vladimir Mihailovitch	25.11.2003	
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12)			
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14)			
Name:			
15)			
Name:			

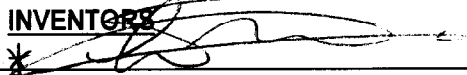
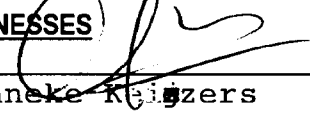
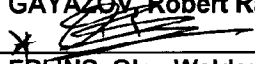
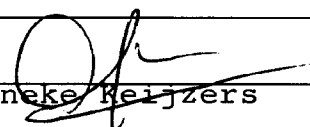
ASSIGNMENT
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(12)	(13)
(14)	(15)

SIGNATURES OF ADDITIONAL INVENTORS/WITNESSES/DATES SIGNED

	<u>INVENTORS</u>	<u>DATE SIGNED</u>	<u>WITNESSES</u>
6):		3 December 2003	
Name:	STEVENS, Lucas Henricus Johannes		Janneke Reijzers
7)			
Name:	SIDELKOV, Yurii Victorovitch		
8)			
Name:	KOLOSHNIKOV, Vsevolod Grigorevitch		
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