

BOX ASSIGNMENTS

02-05-2004

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TO THE DIRECTOR OF THE US PATENT /

SIR: PLEASE RECORD THE ATTACHED ORIGINAL DOCUMENT(S) OF.

102662698

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

1. VAN HAREN, Richard Johannes Franciscus

3. LALBAHADOERSING, Sanjay

5. VAN DER SCHAAR, Maurits

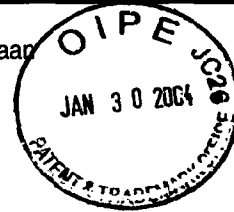
7.

2. HINNEN, Paul Christiaan

4. MEGENS, Henry

6.

8.

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: December 23, 2003

EXECUTION DATE(S) ON THE DECLARATION IF FILED HERewith: (NOTE: IF DATES ON DECLARATION AND ASSIGNMENT DIFFER SEE ATTY!) December 23, 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
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10/665,360

306007

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

Pillsbury Winthrop LLP

Intellectual Property Group

1133 Connecticut Avenue, NW Washington, DC 20036

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 306007

P-1556.010-US

8. PLEASE CHARGE TO OUR DEPOSIT ACCOUNT

NUMBER: 03-3975

UNDER ORDER NO

081468

306007

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.

Signature

Attorney: John P. Darling

Reg. No. 44482

Atty/Sec JPD/RSP

TEL: (703) 905-2045

Date: January 30, 2004

FAX: (703) 905-2500

10. Total number of pages including this
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FILE WITH PTO RETURN RECEIPT (PAT-103A)

02/04/2004 00000155 003975 10665360

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USA Patent Appln.
Sole or Joint

For Inventions made outside USA
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Atty. Dkt. P 306007

P-1556.010-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) VAN HAREN, Richard Johannes Franciscus

(2) HINNEN, Paul Christiaan

(3) LALBAHADOERSING, Sanjay

(4) MEGENS, Henry

(5) VAN DER SCHAAR, Maurits

☐ 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

A MARKER STRUCTURE FOR OPTICAL ALIGNMENT OF A SUBSTRATE, A SUBSTRATE INCLUDING SUCH A MARKER STRUCTURE, AN ALIGNMENT METHOD FOR ALIGNING TO SUCH A MARKER STRUCTURE, AND A LITHOGRAPHIC PROJECTION 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




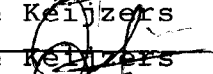
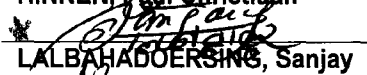

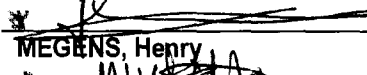
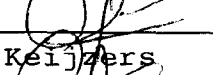


(C) ☒ in U.S. Appln. No. 10/665,360

filed September 22, 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	DATE SIGNED	WITNESSES
1):		23 December 2003	
Name:	VAN HAREN, Richard Johannes Franciscus		Janneke Keijzers
2):		23 December 2003	
Name:	HINNEN, Paul Christiaan		Janneke Keijzers
3):		23 December 2003	
Name:	LALBAHADOERSING, Sanjay		Janneke Keijzers
4):		23 December 2003	
Name:	MEGENS, Henry		Janneke Keijzers
5):		23 December 2003	
Name:	VAN DER SCHAAR, Maurits		Janneke Keijzers