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TO THE ASSISTANT COMMISSIONER
SIR: PLEASE RECORD THE ATTACHED DOCUMENT

102225809

HEREOF.

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

- 1. Tjarko Adriaan Rudolf VAN EMPEL
- 3. Johannes Andreas Henricus Maria JACOBS
- 5. Nicolaas Franciscus KOPPELAARS
- 7.

9.11.02

- 2. Raymond Laurentius Johannes SCHRIJVER
- 4. Nicolaas Rudolf KEMPER
- 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: September 6, 2002

EXECUTION DATE(S) ON THE DECLARATION IF FILED HERewith: (**NOTE:** IF DATES ON DECLARATION AND ASSIGNMENT DIFFER SEE ATTY!) September 6, 2002

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
10/140,437	271208				

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 581)
ABOVE TOTAL x \$40 = \$40

5.5 ATTY DKT:

P 271208	P-0155.020-US	81468	271208
MATTER NO.	CLIENT REF.	dup. sheet not required	CLIENT NO. MATTER NO.

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

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. 44,482

Atty/Sec: JPD/rsp

TEL: (703) 905-2045

Date: September 11, 2002

FAX: (703) 905-2500

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

2

FILE WITH PTO RETURN RECEIPT (PAT-103A)

09/17/2002 LMUELLER 00000209 033975 10140437

01 FC:581 40.00 CH

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Pillsbury Winthrop LLP
Intellectual Property Group
1600 Tysons Boulevard
McLean, VA 22102

USA Patent Appln.
Sole or Joint

For Inventions made outside USA
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Atty. Dkt. P 271208
M#

P-0155.020-US
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) Tjarko Adriaan Rudolf VAN EMPEL	(2) Raymond Laurentius Johannes SCHRIJVER
	(3) Johannes Andreas Henricus Maria JACOBS	(4) Nicolaas Rudolf KEMPER
	(5) Nicolaas Franciscus KOPPELAARS	<input 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 1110 NL-5503 LA Veldhoven The Netherlands
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(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: GAS FLUSHING SYSTEM FOR USE IN LITHOGRAPHIC APPARATUS

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

NOTE → → (A) even date herewith
 (B) on _____
 (C) in U.S. Appln. No. 10/140,437 Filed May 8, 2002

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) Name: Tjarko Adriaan Rudolf VAN EMPEL	6 September 2002	Janneke Keijzers
2) Name: Raymond Laurentius Johannes SCHRIJVER	6 September 2002	Janneke Keijzers
3) Name: Johannes Andreas Henricus Maria JACOBS	6 September 2002	Janneke Keijzers
4) Name: Nicolaas Rudolf KEMPER	6 September 2002	Janneke Keijzers
5) Name: Nicolaas Franciscus KOPPELAARS	6 September 2002	Janneke Keijzers