

11-29-2004

TO THE DIRECTOR OF THE US PATENT AND TRADEMARK OFFICE: SIR: PLEASE RECORD THE ATTACHED DOCUMENT.



102890716

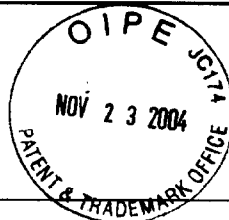
FILED

_REOF.

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

- 1. Richard Johannes Franciscus VAN HAREN
- 2. Sanjaysingh LALBAHADOERSING
- 3. Henry MEGENS
- 4.
- 5.
- 6.
- 7.
- 8.
- 9.
- 10.

11-23-04



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
- SECURITY MERGER OTHER:

EXEC. DATE: November 9, 2004

EXECUTION DATE(S) ON THE DECLARATION IF FILED HERewith: (NOTE: IF DATES ON DECLARATION AND ASSIGNMENT DIFFER SEE ATTY!) August 8, 2004

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
10/879,707	310328				

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:

310328	P-1916.000-US	81468	310328
MATTER NO.	CLIENT REF.	CLIENT NO.	MATTER NO.

8. PLEASE CHARGE TO OUR DEPOSIT ACCOUNT
NUMBER: 03-3975
dup. sheet not required

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

10. Total number of pages including this cover sheet, attachments and document (do not file dup. Cover sheet)	2
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Attorney: Sean L. Ingram
 Reg. No. 48283
 Atty/Sec: SLI/ntb

Date: November 23, 2004
 FAX: (703) 905-2500

TEL: (703) 905-2107

FILE WITH PTO RETURN RECEIPT (PAT-103A)

11/29/2004 GT0N11 00000008 033975 10879707

01 FC:8021 40.00 DA
30493556_1.DOC

PAT-114X 9/03

PATENT
REEL: 016011 FRAME: 0143

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USA Patent Appln.
Sole or Joint

For Inventions made outside USA
executed with or after application

Atty. Dkt. P -310328

P-1916.000-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) Richard Johannes Franciscus VAN HAREN	(2) Sanjaysingh LALBAHADOERSING
	(3) Henry MEGENS	
	<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 6501 NL-5504 DR 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	Marker or alignment of non-transparent gate layer, method for manufacturing such a marker, and use of such a marker in a lithographic apparatus
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for which the undersigned executed an application for Letters Patents of the United States of America:

NOTE → → (A) even date herewith
 (Complete (B) on
 line A, B and/or C) (C) in U.S. Appln. No. 10/879,707 filed 30 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 legals 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: <u>Richard Johannes Franciscus VAN HAREN</u>	<u>9-11-04</u>	<u>Jennifer Groot</u>
2): Name: <u>Sanjaysingh LALBAHADOERSING</u>	<u>9-11-04</u>	<u>Jennifer Groot</u>
3): Name: <u>Henry MEGENS</u>	<u>9 nov '04</u>	<u>Jennifer Groot</u>