

BOX ASSIGNMENTS

JUL 06 2004

07-14-2004

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102791110

TO THE DIRECTOR OF THE US PATENT AND TRADEMARK OFFICE: PLEASE RECORD THE ATTACHED ORIGINAL

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

- 1. LUIJKX, Cornelis Petrus Adreas Marie
- 3. BOTMA, Hako
- 5. EURLINGS, Markus Franciscus Antonius
- 7. MUIJDERMAN, Johannes Hendrik Everhardus Aldegonda
- 9. KRIKKE, Jan Jaap

- 2. BANINE, Vadim Yevgenyevich
- 4. VAN DUIJNHOFEN, Martinus
- 6. MULDER, Heine Melle
- 8. VAN DUIJN, Cornelis Jacobus
- 10.

7-6-04

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: July 5, 2004; July 5, 2004; July 5, 2004; July 5, 2004; July 2, 2004; July 5, 2004; July 5, 2004; July 5, 2004; July 5, 2004

EXECUTION DATE(S) ON THE DECLARATION IF FILED HEREWITH: (NOTE: IF DATES ON DECLARATION AND ASSIGNMENT DIFFER SEE ATTY!)

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.	INVENTOR no./item #	B. PATENT NO(S)	INVENTOR no./item #
10/748,849	307475		

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 307475	P-1797.000-US
MATTER NO.	CLIENT REF.

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

UNDER ORDER NO	81468	307475
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

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

3

Attorney: Robert C. Perez  
 Reg. No. 39,328  
 Atty/Sec: RP/RSP

Date: July 6, 2004  
 FAX: (703) 905-2500

TEL: (703) 905-2159

FILE WITH PTO RETURN RECEIPT (PAT-103A)

10/13/2004 ECR00011-03375 40.00 DM

Please return signed/recorded to:

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P.O. Box 10500  
McLean, VA 22102



USA Patent Appl.  
Sole or Joint

For Inventions made outside USA  
executed with or after application

Atty. Dkt. P 307475 M# P-1797,000-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) Cornelis Petrus Andreas Marie LUIJKX	(2) Vadim Yevgenyevich BANINE
	(3) Hako BOTMA	(4) Martinus VAN DUJNHOFEN
	(5) Markus Franciscus Antonius EURLINGS	<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
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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: OPTICAL ATTENUATOR DEVICE, RADIATION SYSTEM AND LITHOGRAPHIC APPARATUS THEREWITH AND DEVICE MANUFACTURING METHOD

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

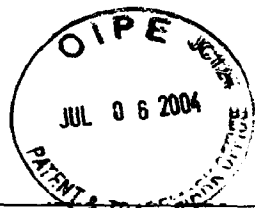
NOTE -> (A)  even date herewith (B)  on (C)  in U.S. Appl. No. 10/748,849 filed December 31, 2003

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) Name: Cornelis Petrus Andreas Marie LUIJKX	5 July 2004	Janneke Keijzers
2) Name: Vadim Yevgenyevich BANINE	5 July 2004	Janneke Keijzers
3) Name: Hako BOTMA	5 July 2004	Janneke Keijzers
4) Name: Martinus VAN DUJNHOFEN	5 July 2004	Janneke Keijzers
5) Name: Markus Franciscus Antonius EURLINGS	2 July 04	Janneke Keijzers



**ASSIGNMENT**  
(Continued from page 1)

**LISTING OF ADDITIONAL INVENTORS**

INSERT  
NAME(S) OF  
INVENTOR(S)

(6) Heine Melle MULDER	(7) Hans MUIJDERMAN
(8) Cornelis Jacobus VAN DUIJN	(9) Jan Jaap KRIKKE
(10)	(11)
(12)	(13)
(14)	(15)

**SIGNATURES OF ADDITIONAL INVENTORS/WITNESSES/DATES SIGNED**

	<u>INVENTORS</u>	<u>DATE SIGNED</u>	<u>WITNESSES</u>
6):		5 July 2004	
Name:	Heine Melle MULDER		Janneke Reijzers
7)		5 July 2004	
Name:	Johannes Hendrik Everhardus		Janneke Reijzers
8)		5 July 2004	
Name:	Cornelis Jacobus VAN DUIJN		Janneke Reijzers
9)		5 July 2004	
Name:	Jan Jaap KRIKKE		Janneke Reijzers
10)			
Name:			
11)			
Name:			
12)			
Name:			
13)			
Name:			
14)			
Name:			
15)			
Name:			