

Form PTO-1595 (Rev. 08/05)  
OMB No. 0651-0027 (exp. 6/30/2008)

07-18-2007

U.S. DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office

7-13-07



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To the Director of the U.S. Patent and Trademark Office

Documents or the new address(es) below.

**1. Name of conveying party(ies)**

- 1) RIK TEODOOR VANGHELuwe
- 2) YOURI JOHANNES LAURENTIUS VAN DOMMELEN
- 3) JOHANNES ANNA QUAEDACKERS

Additional name(s) of conveying party(ies) attached?  Yes  No

**2. Name and address of receiving party(ies)**

Name: ASML NETHERLANDS B.V.

Internal Address: \_\_\_\_\_

Street Address: De Run 6501, NL-5504 DR

City: Veldhoven

State: \_\_\_\_\_

Country: The Netherlands Zip: \_\_\_\_\_

Additional name(s) & address(es) attached?  Yes  No

**3. Nature of conveyance/Execution Date(s):**

Execution Date(s) See 1 in Addendum

- Assignment  Merger
- Security Agreement  Change of Name
- Joint Research Agreement
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other \_\_\_\_\_

**4. Application or patent number(s):**

This document is being filed together with a new application.

A. Patent Application No.(s)

11/802,422

B. Patent No.(s)

Additional numbers attached?  Yes  No

**5. Name and address to whom correspondence concerning document should be mailed:**

Name: PILLSBURY WINTHROP SHAW PITTMAN LLP

Internal Address: P.O. Box 10500

Street Address: 1650 Tysons Boulevard

City: McLean

State: VA Zip: 22102

Phone Number: (703) 770-7900

Fax Number: (703) 770-7901

Email Address: jeanpaul.hoffman@pillsbury.com

**6. Total number of applications and patents involved:** 1

**7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00**

- Authorized to be charged by credit card
- Authorized to be charged to deposit account
- Enclosed
- None required (government interest not affecting title)

**8. Payment Information**

081468-0361355

a. Credit Card Last 4 Numbers \_\_\_\_\_

Expiration Date \_\_\_\_\_

b. Deposit Account Number 033975

Authorized User Name \_\_\_\_\_

**9. Signature:**

Signature

July 13, 2007

Date

Jean-Paul G. Hoffman, Reg. No. 42663

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

07/17/2007 DBYRNE 00000167 033975 11802422

01 FC:8021 40.00 DA

**ATTACHMENT FOR RECORDATION FORM COVER SHEET  
PATENTS ONLY (Form PTO-1595)**

**1. Name of conveying party(ies):**

4) CEDRIC DESIRE GROUWSTRA

5) THIJS EGIDIUS JOHANNES KNAAPEN

6) RALF MARTINUS MARINUS DAVERVELD

7) JEROEN HUBERT ROMMERS

Additional name(s) of conveying party(ies) attached?

Yes  No

**2. Name and address of receiving party(ies)**

Name: \_\_\_\_\_

Internal Address: \_\_\_\_\_

Street Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ ZIP: \_\_\_\_\_

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Internal Address: \_\_\_\_\_

Street Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ ZIP: \_\_\_\_\_

Additional name(s) & address(es) attached?

Yes  No

**4. Application number(s) or patent number(s):**

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

**A. Patent Application No.(s)**

**B. Patent No.(s)**

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Additional numbers attached?

Yes  No

**Attachment to Form PTO - 1595  
Recordation Form Cover Sheet**

1. 1) July 11, 2007; 2) June 26, 2007; 3) July 11, 2007; 4) July 11, 2007; 5) July 11, 2007; 6) July 11, 2007; 7) July 9, 2007

Pillsbury Winthrop LLP  
Intellectual Property Group  
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 361355 | P-2783.000-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) Rik, Teodoor VANGHELUWE	(2) Youri, Johannes, Laurentius, Maria VAN DOMMELEN
	(3) Johannes, Anna, QUAEDACKERS	(4) Cédric, Désiré GROUWSTRA
	(5) Thijs, Egidius, Johannes KNAAPEN	<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
--	---

(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: METHOD OF INSPECTING A SUBSTRATE AND METHOD OF PREPARING A SUBSTRATE FOR LITHOGRAPHY

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

NOTE → → (A)  even date herewith  
(B)  on \_\_\_\_\_  
line A, B and/or C) (C)  in U.S. Appln. No. 11/802,422 filed 22 May 2007

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: Rik, Teodoor VANGHELUWE	11 July 2007	Annemiek van den Bergh
2) Name: Youri, Johannes, Laurentius, Maria VAN DOMMELEN		
3) Name: Johannes, Anna, QUAEDACKERS	11 July 2007	Annemiek van den Bergh
4) Name: Cédric, Désiré GROUWSTRA	11 July 2007	Annemiek van den Bergh
5) Name: Thijs, Egidius, Johannes KNAAPEN	11 July 2007	Annemiek van den Bergh

Please return signed/recorded to:

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	(3) Johannes, Anna, QUAEDACKERS	(4) Cédric, Désiré GROUWSTRA
	(5) Thijs, Egidius, Johannes KNAAPEN	<input type="checkbox"/> x box if continued on page 2

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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:	Rik, Teodoor VANGHELUWE	26/6/07	Jim Waddel Jim Waddel
2): Name:	Youri, Johannes, Laurentius, Maria VAN DOMMELEN		
3): Name:	Johannes, Anna, QUAEDACKERS		
4): Name:	Cédric, Désiré GROUWSTRA		
5): Name:	Thijs, Egidius, Johannes KNAAPEN		

**ASSIGNMENT**  
(Continued from page 1)

**LISTING OF ADDITIONAL INVENTORS**

INSERT  
NAME(S) OF  
INVENTOR(S)

(6) Ralf, Martinus, Marinus DAVERVELD	(7) Jeroen, Hubert ROMMERS
(8)	(9)
(10)	(11)
(12)	(13)
(14)	(15)

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

6):	<u>INVENTORS</u>	<u>DATE SIGNED</u>	<u>WITNESSES</u>
Name:	<u>Ralf, Martinus, Marinus DAVERVELD</u> <i>Ralf Daverveld</i>	<u>11 July 2007</u>	<u>Annemiek van den Bergh</u> <i>A Bergh</i>
7)			
Name:	<u>Jeroen, Hubert ROMMERS</u>		



**ASSIGNMENT**  
(Continued from page 1)

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(8)	(9)
(10)	(11)
(12)	(13)
(14)	(15)

SIGNATURES OF ADDITIONAL INVENTORS/WITNESSES/DATES SIGNED

	<u>INVENTORS</u>	<u>DATE SIGNED</u>	<u>WITNESSES</u>
6):	_____	_____	_____
Name:	Ralf, Martinus, Marinus DAVERVELD		
7)		<u>July 9, 2007</u>	
Name:	Jeroen, Hubert ROMMERS		Annemiek van den Bergh