

ARTMENT OF COMMERCE Form **PTO-1595** (Rev. 08/05) 09-24-2008 OMB No. 0651-0027 (exp. 6/30/2008) 'atent and Trademark Office **RECORDATI** PAT 103526354 To the Director of the U.S. Patent and Trademark Offic .iew address(es) below. 2. Name and address of receiving party(ies) 1. Name of conveying party(ies) Anthonius Martinus Cornelis Petrus DE JONG Name: ASML NETHERLANDS B.V. Hans JANSEN Internal Address: Marco Koert STAVENGA Additional name(s) of conveying party(ies) attached? $\overline{f X}$  Yes f [3. Nature of conveyance/Execution Date(s): Street Address: De Run 6501 Execution Date(s) See 1 in Addendum X Assignment Merger City: \_\_\_\_\_ Veldhoven Security Agreement ☐ Change of Name Joint Research Agreement Government Interest Assignment Country: The Netherlands Zip: NL-5504 DR Executive Order 9424, Confirmatory License Other Additional name(s) & address(es) attached? Yes X No 4. Application or patent number(s): This document is being filed together with a new application. A. Patent Application No.(s) B. Patent No.(s) 12/081,170 Additional numbers attached? Yes X No 6. Total number of applications and patents 5. Name and address to whom correspondence concerning document should be mailed: involved: Name: PILLSBURY WINTHROP SHAW PITTMAN LLP 7. Total fee (37 CFR 1.21(h) & 3.41) \$\_40.00 \_\_ Authorized to be charged by credit card Internal Address: P.O. Box 10500 X Authorized to be charged to deposit account Enclosed Street Address: 1650 Tysons Boulevard None required (government interest not affecting title) 081468-0369625 8. Payment Information City: McLean a. Credit Card Last 4 Numbers \_ State: VA Expiration Date \_\_ Phone Number: <u>(703)</u> 770-7900 b. Deposit Account Number 033975 Fax Number: (703) 770-7901 Email Address: jeanpaul.hoffman@p **10**81178 9. Signature:

> 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

Neg. Nd. 42663

Jean-Paul G. Hoffman,

Name of Person Signing

PATENT REEL: 021580 FRAME: 0032

Total number of pages including cover

sheet, attachments, and documents:

## **PATENTS ONLY (Form PTO-1595)** 1. Name of conveying party(ies): Bauke JANSEN Peter Franciscus WANTEN Raymond Gerardus Marius BEEREN Johannes Wilhelmus Jacobus Leonardus CUIJPERS Kornelis Tijmen HOEKERD Yes X No Additional name(s) of conveying party(ies) attached? 2. Name and address of receiving party(ies) Name: \_\_\_\_\_\_ Internal Address: \_\_\_\_\_\_ Street Address: \_\_\_\_\_\_ City: \_\_\_\_\_ State: \_\_\_\_ ZIP: \_\_\_\_ Name and address of receiving party(ies) Name: \_\_\_\_\_\_ 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) Yes X No Additional numbers attached?

ATTACHMENT FOR RECORDATION FORM COVER SHEET

PATENT REEL: 021580 FRAME: 0033

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

1. July 4, 2008, July 4, 2008, July 4, 2008, July 2, 2008, July 4, 2008, July 4, 2008, July 1, 2008, July 4, 2008

PATENT REEL: 021580 FRAME: 0034

## ASSIGNMENT

In consideration of good and valuable consideration received by the ASSIGNOR(s), namely:

NAME(S) OF

Hans JANSEN Anthonius, Martinus, Cornelis, Petrus (2)**DE JONG** Peter, Franciscus WANTEN Marco, Koert STAVENGA (4)ASSIGNOR(S) (3)Johannes, Wilhelmus, Jacobus, **Bauke JANSEN** (5)(6)Leonardus CUIJPERS Kornelis, Tijmen HOEKERD Raymond, Gerardus, Marius BEEREN (8)

the receipt and sufficiency of which are acknowledged by the ASSIGNOR(s), the ASSIGNOR(s) hereby sell(s), assign(s) and transfer(s) unto:

INSERT NAME OF **ASSIGNEE** and **ADDRESS** 

ASML Netherlands B.V. De Run 6501 NL-5504 DR Veldhoven The Netherlands

its or their successors, assigns and legal representatives (together and individually hereinafter "ASSIGNEE") and to the extent already assigned or transferred to ASSIGNEE by operation of law or by a general obligation between the ASSIGNOR(s) and ASSIGNEE, the ASSIGNOR(s) hereby confirm(s) and formalize(s) the assignment and transfer to ASSIGNEE of, the entire and exclusive right, title and interest for all countries, regions, territories, and other jurisdictions throughout the world, in, to and under the invention(s), improvements thereof, and all patent applications (including without limitation all patent applications claiming priority and/or benefit, including without limitation all divisional, continuation, continuation-in-part, substitute, renewal and reissue applications), patents (including without limitation extensions, reissues and renewals thereof), and other intellectual property protection (including without limitation all utility models, designs and inventor certificates, and applications, extensions, renewals and reissues for the same) therefor, together with, though not in any way of limitation, all rights of priority under the International Convention for the Protection of Industrial Property and all other laws and international agreements, the right to apply for patents in ASSIGNEE's name(s), and all rights of recovery for past, present or future infringement thereof, known as

## TITLE OF THE INVENTION

A Cleaning Device and a Lithographic Apparatus Cleaning Method	
for which a patent application was executed and/or filed for:	

USA	April 11, 2008	US	12/081,170
Country	Date	Country abbreviation	Application number

AND the ASSIGNOR(s) hereby authorize(s) and request(s) any government agency, office or official whose duty includes issuing patents or other evidence or forms of intellectual property protection on or for the aforesaid invention(s) and application(s) (including, without limitation, all applications filed in or for China, Europe, Japan, Korea, the Netherlands, United Kingdom, Germany, France, Italy, Taiwan, Singapore and the United States), to issue the same to ASSIGNEE, as the assignee(s) of all rights, title, interests thereto and/or as the applicant(s) therefor:

AND the ASSIGNOR(s) agree(s) that the attorney of record in the aforesaid application(s) shall hereinafter act on behalf of

ASSIGNEE:

AND the ASSIGNOR(s) acknowledge(s) that the aforesaid invention(s) was/were made in the framework of a specific relationship to ASSIGNEE and that in this relationship the ASSIGNOR(s) is/are bound to use specific knowledge to create inventions similar to the aforesaid invention(s):

AND the ASSIGNOR(s) acknowledge(s) that the ASSIGNOR(s)'s salary or other remuneration includes fair and reasonable

compensation for the assignment hereunder of the subject matter herein assigned;

AND the ASSIGNOR(s) agree(s), without further remuneration, to communicate to ASSIGNEE any facts known to the ASSIGNOR(s) respecting the aforesaid invention(s), and all related patent applications, patents, and other intellectual property protection mentioned above, and to testify in any legal proceeding, sign any lawful papers, execute any applications, make any rightful paths or declarations, and generally provide all assistance, cooperation and information reasonably necessary for ASSIGNEE to perfect title in, prepare, complete, prosecute, obtain, maintain, preserve, enforce and/or defend the aforesaid invention(s) and all related patent applications, patents and other intellectual property protection mentioned above, and grant(s) ASSIGNEE a perpetual and irrevocable power of attorney to execute and sign in the name(s) and on behalf of the ASSIGNOR(s) any documents of any nature in pursuit of the aforesaid; AND the ASSIGNOR(s) agree(s) not to contest or aid in contesting the validity, enforceability or ownership of the aforesaid

invention(s) and all related patent applications, patents, and other intellectual property protection mentioned above;

AND the ASSIGNOR(s) represent(s) and warrant(s) to have the full right to convey the subject matter herein assigned, to have obtained the consent, if applicable, of all joint owners and all inventors to the subject matter assigned herein, to have not made and will not make any agreement or license in conflict herewith, and to have not encumbered and will not encumber by any grant, license or right the subject AND the ASSIGNOR(s) has/have not disclosed and will not disclose the aforesaid invention(s) to any third party, except with the prior matter herein assigned;

written consent of ASSIGNEE, prior to the date of earliest publication of the aforesaid application(s);

Name:

AND the ASSIGNOR(s) hereby authorize(s) any attorneys or other representatives of ASSIGNEE to insert hereon any further identification necessary or desirable for recordation of this document, including without limitation any applicable patent or patent application number;

AND, to the extent there is a conflict between the agreement herein and any previous agreement between ASSIGNEE and any or all of the ASSIGNOR(s), the ASSIGNOR(s) agree(s) that the agreement herein controls and supersedes any such conflicting previous agreement;

AND, where permitted by law, the ASSIGNOR(s) agree(s) that the agreement herein supersedes, modifies and/or supplements the law to the extent the agreement herein provides ASSIGNEE greater rights and protections than available under the law;

AND the ASSIGNOR(s) and ASSIGNEE irrevocably waive their rights to rescind the agreement herein, including, without limitation, on the basis of article 6: 285, 265, or 270 of the Dutch Civil Code;

AND the ASSIGNOR(s) agree(s) that the agreement herein shall be exclusively construed under and governed by the laws of the Netherlands with the exclusion of conflicts of law rules;

AND the ASSIGNOR(s) agree(s) that any dispute arising from or in relation to the agreement herein shall be submitted to the exclusive jurisdiction and venue of the competent court in 's-Hertogenbosch, the Netherlands, unless ASSIGNEE in its sole discretion prefer(s) to submit such dispute to an arbitration, whereby the arbitral tribunal shall be composed of one arbitrator, the place of arbitration shall be within the Netherlands, and the arbitral procedure shall be conducted in the English language;

AND the ASSIGNOR(s) and ASSIGNEE agree that if any provision of the agreement herein is deemed to be unenforceable, void. illegal or invalid, it shall be modified so as to make it valid and enforceable, and as so modified the agreement herein shall remain in full force and effect.

	ASSIGNOR(S)	DATE SIGNED	WITNESSES
1): Name:	Anthonius, Martinus, Cornelis, Petrus	<u>n-12008</u>	Katinka Janssen Verhagen
2) Name: 3) Name: 4)	Hand JANSEN Marco, Koert STAVENGA	8005-F-2 2008-F-2	Katinka Janssen Verhagen Katinka Janssen Verhagen
Name: 5) Name: 6) Name:	Peter Franciscus WANTEN  Bauke JANSEN  Sakannes Wilhelmus, Jacobus, Lebnardus CUIJPERS	<u>u-7-2008</u> <u>u-7-2008</u>	Katinka Jahssen Verhagen Katinka Janssen Verhagen
7) Name: 8) Name:	Raymond, Gerardus, Marius BEEREN Komelis Tijmen HOEKERD ASSIGNEE	DATE SIGNED	Kattinka Janssen Verhagen WINESSES
Company: Signor	ASML Netherlands B.V. Antonius J.M. van Hoef Vice President and Chief IP Counsel	28 AUG 08	Karinka Janssen Verhagen

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ASSIGNOR(S)

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DATE SIGNED

WITNESSES

ASSIGNOR(S)	DATE SIGNED	ANII NE 22E2
Anthonius, Martinus, Cornelis, Petrus DE JONG		
Hans JANSEN		
Marco, Konn STAVENGA	2- Inla -2008	11/1/2011
Parer, Franciscus WANTEN	- 1 - 0	Katinka Janssen Verhagen
Bauke JANSEN		<del></del>
Johannes, Wilhelmus, Jacobus, Leonardus CUIJPERS	Hardonista de Sebalancia de la casa de la ca	
Raymond, Gerardus, Marius BEEREN	Annother than the self-self-self-self-self-self-self-self-	
Kornelis, Tijmen HOEKERD		The results of the second seco
ASSIGNEE	DATE SIGNED	WITNESSES
ASML Netherlands B.V. Antonius J.M. van Hoef Vice President and Chief IP Counsel		
	Anthonius, Martinus, Cornelis, Petrus DE JONG  Hans JANSEN  Marco, Koart STAVENGA  Peter, Franciscus WANTEN  Bauke JANSEN  Johannes, Wilhelmus, Jacobus, Leonardus CUIJPERS  Raymond, Gerardus, Marius BEEREN  Kornelis, Tijmen HOEKERD  ASSIGNEE	Anthonius, Martinus, Cornelis, Petrus DE JONG  Hans JANSEN  Marco, Koert STAVENGA  Peter, Franciscus WANTEN  Bauke JANSEN  Johannes, Wilhelmus, Jacobus, Leonardus CUIJPERS  Raymond, Gerardus, Marius BEEREN  Kornelis, Tijmen HOEKERD  ASSIGNEE  DATE SIGNED  ASML Netherlands B.V. Antonius J.M. van Hoef

PATENT REEL: 021580 FRAME: 0037 written consent of ASSIGNEE, prior to the date of earliest publication of the aforesaid application(s);

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Name: 4)	Marco, Koert STAVENGA		
Name: 5)	Peter, Franciscus WANTEN		
Name: 6)	Bauke JANSEN		
Name:	Johannes, Wilhelmus, Jacobus, Leonardus CUIJPERS	01-07-08	
Name: 8)	Raymond, Gerardus, Marius BEEREN	<u> </u>	
Name:	Kornelis, Tijmen HOEKERD		
	ASSIGNEE	DATE SIGNED	WITNESSES
Company: Signor Name:	ASML Netherlands B.V. Antonius J.M. van Hoef Vice President and Chief IP Counsel		

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