U.S. PTO 11/785548 04/18/2007

Form PTO-1595 (Rev. 08/05)

05-08-2007

U.S. DEPARTMENT OF COMMERCE

OMB No. 0651-0027 (exp. 6	United States Patent and Trademark Office
	VER SHEET
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	se record the attached documents or the new address(es) below.
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)
See 1 in Addendum	Name: ASML Holding N.V.
	Internal Address:
Additional name(s) of conveying party(ies) attached? Yes X No	
3. Nature of conveyance/Execution Date(s):	Street Address: De Run 6501
Execution Date(s) See 2 in Addendum	
X Assignment Merger	
Security Agreement Change of Name	City: NL - 5504 DR Veldhoven
Joint Research Agreement	State:
Government Interest Assignment	The NI deal of
Executive Order 9424, Confirmatory License	Country: The Netherlands Zip:
Other	Additional name(s) & address(es) attached? Yes X No
	document is being filed together with a new application.
A. Patent Application No.(s)	B. Patent No.(s)
To Be Assigned	11/785548
Additional numbers at	tached? Yes XNo
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name: Sterne, Kessler, Goldstein & Fox P.L.L.C.	7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00
Internal Address: c/o Jason D. Eisenberg	Authorized to be charged by credit card
	Authorized to be charged to deposit account
Street Address: 1100 New York Avenue, N.W.	X Enclosed
CHOCK AND COST. 1100 110W 1 DIR TVOIRO, 14. W.	None required (government interest not affecting title)
City: Washington	8. Payment Information
State: D.C. Zip: 20005-3934	a. Credit Card Last 4 Numbers 1005
	Expiration Date <u>08/2009</u>
Phone Number:	b. Deposit Account Number <u>19-0036</u>
Fax Number: Email Address:	Authorized User Name
9. Signature:	₩4/19/2087 YMY / War / 200mgs 2 4 4 200mgs
Signature:	66 FC:1621 Date AC 68 22
	Total number of pages including cover
	sheet, attachments, and documents: 7

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

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Addendum

- 1. Santiago del Puerto, 2. Erik R. Loopstra, 3. Andrew Massar, 4. Duane P. Kish, 5. Abdullah Alikhan, 6. Woodrow J. Olson and 7. Jonathan H. Feroce
- 2. 1. 05/27/2003, 2. 02/12/2007, 3. 06/20/2003, 4. 06/19/2003, 5. 06/19/2003, 6. 06/19/2003 and 7. 06/19/2003

PATENT REEL: 019278 FRAME: 0517

ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) or equivalent and other good and valuable consideration paid to each of the undersigned inventor(s): 1) Santiago del Puerto, 2) Eric R. Loopstra, 3) Andrew Massar, 4) Duane P. Kish, 5) Abdullah Alikhan, 6) Woodrow J. Olson and 7) Jonathan H. Feroce, the undersigned inventor(s) hereby sell(s) and assign(s) to ASML Holding N.V. (the Assignee) his/her entire right, title and interest, including the right to sue for past infringement and to collect for all past, present and future damages:

check applicable box(es)

- for the United States of America (as defined in 35 U.S.C. § 100),
- and throughout the world,
- (a) in the invention(s) known as System and Method for Using a Two Part Cover for Protecting a Reticle for which application(s) for patent in the United States of America has (have) been executed by the undersigned on 1) has 27 (also known as United States Application No. 10/369.108, filed February 20, 2003), in any and all applications thereon, in any and all Letters Patent(s) therefor, and
- (b) in any and all applications that claim the benefit of the patent application listed above in part (a), including continuing applications, reissues, extensions, renewals and reexaminations of the patent application or Letters Patent therefor listed above in part (a), to the full extent of the term or terms for which Letters Patents issue, and
- (c) in any and all inventions described in the patent application listed above in part (a), and in any and all forms of intellectual and industrial property protection derivable from such patent application, and that are derivable from any and all continuing applications, reissues, extensions, renewals and reexaminations of such patent application, including, without limitation, patents, applications, utility models, inventor's certificates, and designs together with the right to file applications therefor; and including the right to claim the same priority rights from any previously filed applications under the International Agreement for the Protection of Industrial Property, or any other international agreement, or the domestic laws of the country in which any such application is filed, as may be applicable;

all such rights, title and interest to be held and enjoyed by the above-named Assignee, its successors, legal representatives and assigns to the same extent as all such rights, title and interest would have been held and enjoyed by the Assignor had this assignment and sale not been made.

The undersigned inventor(s) agree(s) to execute all papers necessary in connection with the application(s) and any continuing (continuation, divisional, or continuation-in-part), reissue, reexamination or corresponding application(s) thereof and also to execute separate assignments in connection with such application(s) as the Assignee may deem necessary or expedient.

The undersigned inventor(s) agree(s) to execute all papers necessary in connection with any interference or patent enforcement action (judicial or otherwise) related to the application(s) or any continuing (continuation, divisional, or continuation-in-part), reissue or reexamination application(s) thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or patent enforcement action.

Page 1 of 2

REEL: 019278 FRAME: 0518

The undersigned inventor(s) hereby represent(s) that he/she has full right to convey the entire interest herein assigned, and that he/she has not executed, and will not execute, any agreement in conflict therewith.

The undersigned inventor(s) hereby grant(s) Robert Greene Sterne, Esquire, Registration No. 28,912; Edward J. Kessler, Esquire, Registration No. 25,688; Jorge A. Goldstein, Esquire, Registration No. 29,021; David K.S. Cornwell, Esquire, Registration No. 31,944; Robert W. Esmond, Esquire, Registration No. 32,893; Tracy-Gene G. Durkin, Esquire, Registration No. 32,831; Michael A. Cimbala, Esquire, Registration No. 33,851; Michael B. Ray, Esquire, Registration No. 33,997; Robert E. Sokohl, Esquire, Registration No. 36,013; Eric K. Steffe, Esquire, Registration No. 36,688; Michael Q. Lee, Esquire, Registration No. 35,239; Steven R. Ludwig, Esquire, Registration No. 36,203; John M. Covert, Esquire, Registration No. 38,759; Linda E. Alcorn, Esquire, Registration No. 39,588; Lawrence B. Bugaisky, Esquire, Registration No. 35,086; Donald J. Featherstone, Esquire, Registration No. 33,876; Robert C. Millonig, Esquire, Registration No. 34,395; Michael V. Messinger, Esq., Registration No. 37,575; Judith U. Kim, Esq., Registration No. 40,679; Timothy J. Shea, Jr., Esq., Registration No. 41,306; and Patrick E. Garrett, Esq., Registration No. 39,987; all of STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C., 1100 New York Avenue, N.W., Washington, D.C. 20005-3934, power to insert in this assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, executed by the undersigned inventor(s) on the date opposite his/her name.

Date:	May 27th, 2003	Signature of Inventor:	Santiago del Puerto
Date:		Signature of Inventor:	Eric R. Loopstra
			Andrew Massar
Date:		Signature of Inventor:	Duane P. Kish
Date:		Signature of Inventor:	Abdullah Alikhan
Date:		Signature of Inventor:	Woodrow J. Olson
Date:	• .	Signature of Inventor:	Jonathan H. Feroce
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Atty. Docket: 1857.0810003

Page 2 of 2

ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) or equivalent and other good and valuable consideration paid to each of the undersigned inventor(s): 1) Santiago del Puerto, 2) Erik R. Loopstra, 3) Andrew Massar, 4) Duane P. Kish, 5) Abdullah Alikhan, 6) Woodrow J. Olson and 7) Jonathan H. Feroce, the undersigned inventor(s) hereby sell(s) and assign(s) to ASML Holding N.V. (the Assignee) his/her entire right, title and interest, including the right to sue for past infringement and to collect for all past, present and future damages:

check applicable box(es)

☐ for the United States of America (as defined in 35 U.S.C. § 100), ☐ and throughout the world,

- (a) in the invention(s) known as System and Method for Using a Two Part Cover for Protecting a Reticle for which application(s) for patent in the United States of America has (have) been executed by the undersigned on 1) 2 2 12 12 13 3 4 5 6 and 7)

 (also known as United States Application No. 10/369,108, filed February 20, 2003), in any and all applications thereon, in any and all Letters Patent(s) therefor, and
- (b) in any and all applications that claim the benefit of the patent application listed above in part (a), including continuing applications, reissues, extensions, renewals and reexaminations of the patent application or Letters Patent therefor listed above in part (a), to the full extent of the term or terms for which Letters Patents issue, and
- (c) in any and all inventions described in the patent application listed above in part (a), and in any and all forms of intellectual and industrial property protection derivable from such patent application, and that are derivable from any and all continuing applications, reissues, extensions, renewals and reexaminations of such patent application, including, without limitation, patents, applications, utility models, inventor's certificates, and designs together with the right to file applications therefor; and including the right to claim the same priority rights from any previously filed applications under the International Agreement for the Protection of Industrial Property, or any other international agreement, or the domestic laws of the country in which any such application is filed, as may be applicable;

all such rights, title and interest to be held and enjoyed by the above-named Assignee, its successors, legal representatives and assigns to the same extent as all such rights, title and interest would have been held and enjoyed by the Assignor had this assignment and sale not been made.

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Page 1 of 2

45,986

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IN WITNESS WHEREOF, executed by the undersigned inventor(s) on the date opposite his/her name.

Date:		Signature of Inventor:	
Date:	* 12-02-67	Signature of Inventor:	Santiago del Puerto Erik R. Loopstra
Date:		Signature of Inventor:	Andrew Massar
Date:		Signature of Inventor:	Duane P. Kish
Date:		Signature of Inventor:	Abdullah Alikhan
Date:		Signature of Inventor:	Woodrow J. Olson
Date:		Signature of Inventor:	Jonathan H. Feroce
SKGP D	C1-134316 1		

Atty. Docket: 1857.0810003

ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) or equivalent and other good and valuable consideration paid to each of the undersigned inventor(s): 1) Santiago del Puerto, 2) Bric R. Loopstra, 3) Andrew Massar, 4) Duane P. Kish, 5) Abdullah Alikhan, 6) Woodrow J. Olson and 7) Jonathan H. Feroce, the undersigned inventor(s) hereby sell(s) and assign(s) to ASML Holding N.V. (the Assignee) his/her entire right, title and interest, including the right to sue for past infringement and to collect for all past, present and future damages:

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 and throughout the world,

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 3) (6) 63 . 4) (1) 62 . 5) (19 65 . 6) 6/7/05 and 7) 6/19/03 (also known as United States Application No. 10/369, 108, filed February 20, 2003), in any and all applications thereon, in any and all Letters Patent(s) therefor, and
- (b) in any and all applications that claim the benefit of the patent application listed above in part (a), including continuing applications, reissues, extensions, renewals and reexaminations of the patent application or Letters Patent therefor listed above in part (a), to the full extent of the term or terms for which Letters Patents issue, and
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PATENT

REEL: 019278 FRAME: 0522

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IN WITNESS WHEREOF, executed by the undersigned inventor(s) on the date opposite his/her name.

Date:		Signature of Inventor:	Santiago del Puerto
Date:		Signature of Inventor:	Brig R. Loopstra
Date:	6/20/03	Signature of Inventor:	Andrew Massar
Date:	6/19/03	Signature of Inventor:	Duane P. Kish
Date:	419/03	Signature of Inventor:	Abdullah Alikhan
Date:	6/19/03	Signature of Inventor:	Woodry's J. Olson
Date:	6/19/03	Signature of Inventor:	Jonathan H. Feroce
SKGF_D	C1:134316.1		

Atty. Dockst: 1857.0810003

Page 2 of 2

RECORDED: 04/18/2007