U.S. Department of Commerce

Form PTO-1595 R (Rev. 03/01)

Patent and Trademark Office OMB No. 0651-0027 (exp. 5/31/2002) To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof, 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): a. Santiago E. del PUERTO b. Stephen ROUX Name: ASML, Lithography Division 10-19-01 c. Justin L. KREUZER 901 Ethan Allen Highway Street Address: Mail Stop 928 Additional name(s) of conveying party(ies) attached? □ yes ■ no 3. Nature of Conveyance: City: Ridgefield State: CT Zip Code: 06877 ■ Assignment □ Merger □ Security Agreement Country: U.S.A. □ Change of Name □ Other Additional name(s) & address(es) attached? □ yes ■ no Execution Date: October 17, 2001 (a, b, and c) 4. Application number(s) or patent number(s): 981992 If this document is being filed together with a new application, the execution date of the application is October 17, 2001 B. Patent No(s). A. Patent Application No(s). (to be assigned) Additional numbers attached? □ yes ■ no 6. Total number of applications and patents involved: 1 5. Name and address of party to whom correspondence concerning document should be mailed: 7. Total fee (37 C.F.R. § 3.41). . . \$40.00 Name: Sterne, Kessler, Goldstein & Fox P.L.L.C. Internal Address: c/o Donald J. Featherstone Enclosed ☐ Authorized to be charged to Deposit Account 8. Deposit Account Number: 19-0036 1100 New York Ave., N.W. Street Address: Suite 600 (Attach duplicate copy of this page if paying by deposit account) City: Washington State: D.C. Zip Code: 20005-3934 DO NOT USE THIS SPACE 9. Statement and signature. 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. Donald J. Featherstone Name of Person Signing Registration No. 33,876 Total number of pages including cover sheet, attachments and document Mail documents to be recorded with required cover sheet information to: Commissioner of Patents and Trademarks, Box Assignments

Washington, D.C. 20231

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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 inventors: (1) Santiago E. del PUERTO, (2) Stephen ROUX, and (3) Justin L. KREUZER, the undersigned inventors hereby sell and assign to ASML, Lithography Division having a place of business at 901 Ethan Allen Highway, Mail Station 928, Ridgefield, CT 06877 (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 known as Wafer Handling System and Method for Use in Lithography Patterning for which application for patent in the United States of America has been executed by the undersigned on (1) $\sqrt{10/17/01}$, (2) $\sqrt{10-17-01}$, and (3) $\sqrt{10-17-01}$ (also known as United States Application No. (to be assigned), filed herewith)), 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 inventors agree to execute all papers necessary in connection with the application 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 inventors agree to execute all papers necessary in connection with any interference or patent enforcement action (judicial or otherwise) related to the application 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.

The undersigned inventors hereby represent 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 inventors hereby grant 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.

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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; and Linda E. Alcom, Esquire, Registration No. 39,588; all of STERNE, KESSLER, GOLDSTEIN & FOXP.L.L.C., 1100 New York Avenue, N.W., Suite 600, 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 inventors on the date opposite his/her name.

Date: NOTOBER 17, 2001

Signature of Inventor: 🗸

Santiago E. del PUERTO

Date: JOCTOBER 17 ZOO!

Signature of Inventor: 🗸

Stephen ROUX

Date: 10 ctole 17, 2001

Signature of Inventor:

Justin L. KREUZER

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