

Form PTO-1595

(Rev. 03/01)

OMB No. 0651-0027 (exp. 5/31/2002)

RECORDATION FORM COVER SHEET

PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE
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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

STEVEN J. HANEY - MAY 4, 2004
 DONALD J. HERRON - MAY 10, 2004
 LEONARD E. KLEBANOFF - MAY 4, 2004
 WILLIAM C. REPLOGLE - MAY 4, 2004

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

3. Nature of conveyance:

☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____

Execution Date: SEE DATES ABOVE.

2. Name and address of receiving party(ies)

Name: EUV LLC

Internal Address: MS SCI-02

Street Address: 2200 MISSION COLLEGE BLVD.

City: SANTA CLARA State: CA Zip: 95052-8119

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

4. Application number(s) or patent number(s): 09/229,826 (SD-8179)

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)

6,333,775

Additional numbers attached? ☐ Yes ☒ No

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

Name: KURT C. OLSEN, MS 9031

Internal Address: SANDIA NATIONAL LABS

Street Address: P. O. BOX 969

City: LIVERMORE State: CA Zip: 94551-0969

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41).....\$

☐ Enclosed☒ Authorized to be charged to deposit account

8. Deposit account number:

50-0584

(Attach duplicate copy of this page if paying by deposit account)

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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.

Kurt C. Olsen

Name of Person Signing



Signature

5/17/2004

Date

Total number of pages including cover sheet, attachments, and documents: 5

Mail documents to be recorded with required cover sheet information to:
 Commissioner of Patents & Trademarks, Box Assignments
 Washington, D.C. 20231

PATENT

REEL: 014634 FRAME: 0488

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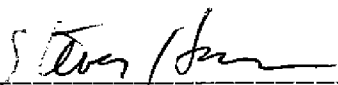
CH \$40.00 500584 6333775

DOE S-90,465

Attorney Docket: SD 8179

ASSIGNMENT OF APPLICATION**Assignee: EUV LLC**

1. I am an inventor of EXTREME-UV LITHOGRAPHY VACUUM CHAMBER ZONE SEAL, which was filed as United States application number 09/229,826 on January 13, 1999 and issued as Patent Number US 6,333,775 on December 25, 2001.
2. The invention was made in the course of my employment by Sandia Corporation (SANDIA), a Delaware corporation. I agreed to assign the invention to SANDIA or its nominee. Pursuant to CRADA SC 97/1477, SANDIA agreed the EUV, LLC, a Delaware corporation, shall have legal title to the invention. The U. S. Department of Energy (DOE) has rights in the identified invention under contract number DE-AC04-94AL85000 with SANDIA. DOE waived some of these rights in a declaration captioned W(C)93-013.
3. I hereby sell, assign and transfer to EUV LLC my entire right, title and interest throughout the world in the identified invention and all patents thereon.

 Date: 5/4/07

Steven J. Haney

DOE S-90,465

Attorney Docket: SD 8179

ASSIGNMENT OF APPLICATION**Assignee: EUV LLC**

1. I am an inventor of EXTREME-UV LITHOGRAPHY VACUUM CHAMBER ZONE SEAL, which was filed as United States application number 09/229,826 on January 13, 1999 and issued as Patent Number US 6,333,775 on December 25, 2001.
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Donald J. Herron

Date: 5/10/04

DOE S-90,465

Attorney Docket: SD 8179

ASSIGNMENT OF APPLICATION**Assignee: EUV LLC**

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Leonard E. Klebanoff

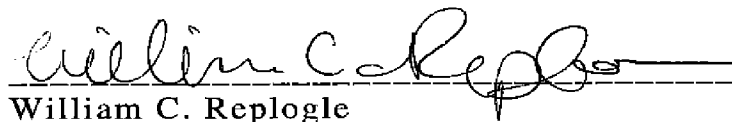
Date: 5/4/04

DOE S-90,465

Attorney Docket: SD 8179

ASSIGNMENT OF APPLICATION**Assignee: EUV LLC**

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 Date: 5/4/04
William C. Replogle