



05-17-2006

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To the Commissioner for Patents: Please re

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thereof.

1. Name of conveying party(ies):

Joachim Hainz  
Wolfgang Singer  
Erich Schubert

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

Name: Carl Zeiss SMT AG

Internal Address:

Street Address:

Carl-Zeiss-Strasse 22

73447 Oberkochen

Federal Republic of Germany

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

3. Nature of conveyance:

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

Execution Date: April 24, 2006

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):

11/384,636

B. Patent No.(s):

Additional numbers attached? ☐ Yes ☒ No

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

Name: Todd T. Taylor, Esq.

Taylor & Aust, P.C.

Customer Number: 000041863

Street Address:

142 South Main Street

P.O. Box 560

City: Avilla    State: IN

Zip: 46710

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41):

\$40.00

☒ Enclosed

☒ Authorized to be charged to deposit account if any deficiencies.

8. Deposit account number:

20-0095

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.

Todd T. Taylor, Reg. No. 36,945  
Name of Person Signing

Signature

May 9, 2006  
Date

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Refund Ref:  
05/16/2006 DPTIME

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05/16/2006 DPTIME 00000101 11304636

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(40.00 DP)

# ASSIGNMENT

WHEREAS, we, Joachim Hainz, residing at Zeppelinstrasse 49, D-73430 Aalen, FEDERAL REPUBLIC OF GERMANY, Wolfgang Singer, residing at Egerlandstrasse 45, D-73431 Aalen, FEDERAL REPUBLIC OF GERMANY and Erich Schubert, residing at Schaffhauser Strasse 8, D-79798 Jestetten, FEDERAL REPUBLIC OF GERMANY, respectively, have invented certain improvements in:

ILLUMINATION SYSTEM PARTICULARLY FOR MICROLITHOGRAPHY  
described and claimed in U.S. Patent Application Serial No. 11/384,636, filed March 20,2006;  
and

WHEREAS, Carl Zeiss SMT AG , a corporation organized and existing under the laws of the country of the Federal Republic of Germany ,having a place of business at Carl-Zeiss-Strasse 22, 73447 Oberkochen, FEDERAL REPUBLIC OF GERMANY, is to acquire the entire right, title and interest in and to said invention and said application for Letters Patent;

NOW, THEREFORE, in consideration of the sum of ONE DOLLAR (\$1.00) to us in hand paid, and for other good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we do hereby assign, sell, transfer and set over unto said Carl Zeiss SMT AG, its successors and assigns, the full, entire and exclusive right, title and interest, for the territory of the United States of America and for all foreign countries, in and to said invention, as described in the application identified above, and in and to said application and any divisions or continuations or continuations-in-part thereof or substitutes therefor which may be filed, and in and to any patents or reissues, renewals or extensions thereof which may be granted on said application or for said invention, and in and to any patent application which may be filed on said invention in countries foreign to the United States of America and any patents granted thereon; said invention, applications, and Letters Patent to be held and enjoyed by said Carl Zeiss SMT AG, and its successors or assigns, to the full end of the term or terms for which said Letters Patent may be granted, as fully and entirely as the same would have been held by us had this assignment not been made.

We hereby authorize and request the Patent and Trademark Office officials in the United States of America and the Patent Office officials of any and all foreign countries to issue any and all of said Letters Patent, when granted to said Carl Zeiss SMT AG, as the assignee of our entire right, title and interest in and to the same, for the sole use and enjoyment of said Carl Zeiss SMT AG, its successors and assigns.