

MAIL STOP ASSIGNMENTS

CORRECTED RECORDATION FORM COVER SHEET
PATENT APPLICATIONS & PATENTS ONLY

TO THE COMMISSIONER OF THE U.S. PATENT & TRADEMARK OFFICE:

Sir:

Please record the attached original documents or copy thereof as follows:

1. NAME OF CONVEYING PARTIES [ASSIGNOR(S)]:

a. Jochen HETZLER

b. Susanne BEDER

c. Heiko FELDMANN

d.

ADDITIONAL NAME(S) OF CONVEYING PARTY(IES) ATTACHED? ☐ YES ☒ NO

2. PARTIES [ASSIGNEE(S)] RECEIVING INTEREST:

NAME: Carl Zeiss SMT AG

ADDRESS: Rudolf-Eber-Strasse 2, 73447 Oberkochen, Germany

ADDITIONAL NAME(S) & ADDRESS(ES) ATTACHED? ☐ YES ☒ NO

3. NATURE OF CONVEYANCE/DOCUMENT:

☐ ASSIGNMENT OF☐ WHOLE or☐ PART INTEREST☐ ORIGINAL☐ FACSIMILE/PHOTOCOPY☐ CHANGE OF NAME☐ VERIFIED TRANSLATION☐ SECURITY☐ MERGER☒ OTHER: Corrected Cover Sheet to correct Assignor
execution date for Assignment originally recorded at Reel/Frame
021596/0019

Execution Date(s) on the Conveyance/Document: December 18, 2007, December 19, 2007 and December 18, 2007

Execution Date(s) on the Declaration (if filed herewith):

4. APPLICATION AND/OR PATENT NUMBER(S):

Additional sheets attached? ☐ YES ☒ NO

a. Application Number(s)	Matter No.	First Inventor	b. Patent Number(s)	Matter No.	First Inventor
11/795,598	011816-0068-999	HETZLER			

5. NAME & ADDRESS OF PARTY TO WHOM
CORRESPONDENCE CONCERNING DOCUMENT
SHOULD BE MAILED:

Customer No. 20583

Jones Day

Intellectual Property Group

222 East 41st Street

New York, NY 10017-6702

6. NUMBER OF PROPERTIES INVOLVED:

Applns 1 + Patents 0 = Total: 1

7. AMOUNT OF FEE DUE:

Above Total 1 x \$40 = \$ 40 (Fee Code 8021)

8. PLEASE CHARGE TO:

DEPOSIT ACCOUNT NO. 503-013

Under Order No.

011816-0068-999

Matter No.

9. 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.

10. TOTAL NUMBER OF PAGES (including cover sheet, attachments and documents): 7

Signature

Name of Attorney: Douglas H. Pearson

Registration No. 47,851

Date: November 26, 2008

Telephone: (202) 879-3939 / Facsimile: (202) 626-1700

FILE WITH PTO RETURN RECEIPT (PAT-103A)

PATENT

700392314

REEL: 021902 FRAME: 0001

CH \$40.00 503013 11795598



09-26-2008

MAIL STOP ASSIGNMENTS



103527024

V/A

TO THE COMMISSIONER OF THE U.S. PAT
Sir:

Please record the attached original documents or copy thereof as follows:

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a. Jochen HETZLER
c. Heiko FELDMANNb. Susanne BEDER
d.ADDITIONAL NAME(S) OF CONVEYING PARTY(IES) ATTACHED? ☐ YES ☒ NO

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☐ SECURITY ☐ MERGER ☐ OTHER:

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011816-0068-999

Matter No.

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10. TOTAL NUMBER OF PAGES (including cover sheet, attachments and documents): 2

Douglas H. Pearson
 Signature
 Name of Attorney: Douglas H. Pearson
 Registration No. 47,851

Date: September 23, 2008

Telephone: (202) 879-3939 / Facsimile: (202) 826-1700

FILE WITH PTO RETURN RECEIPT (PAT-103A)

09/23/2008 D9YRME 00000006 503013 11/795598
 81 FL10021 48.00 24

PATENT

P00029655.022

REEL: 021902 FRAME: 0002

Attorney Docket No. 011816-0068-999

JOINT

ASSIGNMENT

WHEREAS, WE, Jochen HETZLER, Susanne BEDER, and Heiko FELDMANN, ASSIGNORS, citizens of the Federal Republic of Germany, residing at Hannah-Arendt-Strasse 3, 73431 Aalen, Federal Republic of Germany; Brandenburger Strasse 59, 73434 Aalen, Federal Republic of Germany; and Goethestrasse 105, 73525 Schwabach Gmuend, Federal Republic of Germany, respectively, are the inventors of the invention in HOLOGRAM AND METHOD OF MANUFACTURING AN OPTICAL ELEMENT USING A HOLOGRAM for which we have executed an application for a Patent of the United States

- ☐ which is executed on ☐
☒ which is identified by Jones Day docket no.: 011816-0068-999
☒ which was filed on July 19, 2007, Application No. 11/795,598
☐ We hereby authorize and request attorney(s), . at Jones Day, to insert here in parentheses (Application number, _____ filed _____) the filing date and application number of said application when known.

and WHEREAS, CARL ZEISS SMT AG, ASSIGNEE, a corporation duly organized under and pursuant to the laws of Germany, and having an office for the transaction of business at Rudolf-Eber-Strasse 2, 73447 Oberkochen, Federal Republic of Germany, is desirous of obtaining our entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention 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; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND WE HEREBY authorize and request the Commissioner for Patents and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, We hereunto set our hands and seals the day and year set opposite our respective signatures.

Date December 18, 2007Jochen Hetzler L. S.
Jochen HETZLERDate Dec. 19, 2007Susanne Beder L. S.
Susanne BEDERDate Dec 18, 2007Heiko Feldmann L. S.
Heiko FELDMANN