Docket No.: ZEIS-2810 09-20-2006 U.S. DEPARTMENT OF COMMERCE FORM PTO-1595 (Modified) (Rev. 03-01) Patent and Trademark Office OMB No. 0651-0027 (exp.5/31/2002) P08/REV04 Tab settings → → 103309663 To the Director of the United States Patent and Trademark Office: Please record the attached original documents or copy thereof. Name and address of receiving party(ies): Name of conveying party(ies): Yan Zhou Keith E. O'Hara Name: CARL ZEISS MEDITEC, INC. Internal Address: 5160 Hacienda Drive ☐ Yes ☒ No Additional names(s) of conveying party(ies) 3. Nature of conveyance: ☐ Merger Street Address: 5160 Hacienda Drive ☐ Change of Name ☐ Security Agreement Other City: Dublin State: CA ZIP: 94568 Execution Date: September 13, 2006 Additional name(s) & address(es) attached?

Yes

No 4. Application number(s) or patent numbers(s): If this document is being filed together with a new application, the execution date of the application is: Filing Date B. Patent No.(s) A. Patent Application No.(s) 11/503,046 08/11/2006 Additional numbers attached? ☐ Yes ☑ No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: STALLMAN & POLLOCK LLP 7. Total fee (37 CFR 3.41):....\$ Internal Address: Attn: Michael A. Stallman Enclosed - Any excess or insufficiency should be credited or debited to deposit account 09/19/2006 DBYRNE 00000008 11503046 ☐ Authorized to be charged to deposit account 40.00 OP 01 FC:8021 8. Deposit account number: Street Address: 353 Sacramento Street, Suite 2200 50-1703 (Attach duplicate copy of this page if paying by deposit account) City: San Francisco State: CA ZIP: 94111 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. , 2006 September []

Total number of pages including cover sheet, attachments, and document:

Mail documents to be recorded with required cover sheet information to:

Mail Stop Assignment Recordation Services

Director of the United States Patent and Trademark Office. P.O. Box 1450, Alexandria, VA 22313-1450

Signature

Michael A. Stallman (Reg. No. 29,444)

Name of Person Signing

Date

ASSIGNMENT

WHEREAS, WE, Yan Zhou and Keith E. O'Hara, hereinafter referred to as "ASSIGNORS", have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent: Title of Invention: LIGHT SOURCE FOR SWEPT SOURCE OPTICAL COHERENCE TOMOGRAPHY BASED ON CASCADED DISTRIBUTED FEEDBACK LASERS WITH ENGINEERED BAND GAPS Filing Date: August 11, 2006 Application No.: 11/503,046 WHEREAS, CARL ZEISS MEDITEC, INC., a corporation of the State of New York, 5160 Hacienda Drive, Dublin, California 94568 hereinafter referred to as "ASSIGNEE", is desirous of acquiring the entire right, title and interest in the said invention and application and in any Letters Patent which may be granted on the same; NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for One Dollar (\$1.00) and other good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer unto the said Assignee, and Assignee's successors and assigns, all right, title and interest in and to the said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, prolongations or extensions thereof, said interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said Assignors had this assignment and transfer not been made, to the full end and term of any such Letters Patent. Assignors further agree that they will, without charge to said Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said Assignee, or Assignee's successors and assigns. Assignors hereby authorize and request Stallman & Pollock LLP, 353 Sacramento Street, Suite 2200, San Francisco, California 94111, to insert herein above the application number and filing date of said application when known. IN TESTIMONY WHEREOF, Assignor has hereunto signed his/her name to this assignment on the date indicated below. before me, personally known to me or proved to me on the personally appeared _ basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that (he)she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument. WITNESS my_hand and official seal. ANNETTA M. GRADEN Signature of Notary

SEAL

ANNETTA M. GRADEN
Commission # 1442806
Notary Public - California
Alameda County
My Comm. Expires Sep 30, 2007

PATENT REEL: 018310 FRAME: 0561

Attorney Docket No. ZEIS-2810

IN TESTIMONY WHEREOF, Assignor has hereunto signed his/her name to this assignment on the date indicated below. Date: 13 September 2006 on September 13, 2006 before me, Anneta M. Gradien, personally appeared Keith E. Oltava personally known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) (is) are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument. WITNESS my hand and official seal. ANNETTA M. GRADEN Commission # 1442806 Notary Public - California SEAL Alameda County My Comm. Expires Sep 30, 2007

RECORDED: 09/18/2006

PATENT REEL: 018310 FRAME: 0562