Form PTO-1595 (Rev. 07/05) OMB No. 0651-0027 (exp. 6/30/2008)	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office
RECORDATION FORM COVER SHEET PATENTS ONLY SU00231US	
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.	
Name of conveying party(ies) CARL ZEISS MICROSCOPY GMBH	2. Name and address of receiving party(ies) Name: CEOS CORRECTED ELECTRON OPTICAL SYSTEMS GMBH
Additional name(s) of conveying party(ies) attached? Yes X No. 3. Nature of conveyance/Execution Date(s): Execution Date(s) February 20, 2014 X Assignment	Street Address: Englerstrasse 28
Security Agreement Change of Name	City: D-69126 Heidelberg
Joint Research Agreement Government Interest Assignment Executive Order 9424, Confirmatory License	State: Zip:
Other	Additional name(s) & address(es) attached? Yes X No
4. Application or patent number(s): This A. Patent Application No.(s)	document is being filed together with a new application. B. Patent No.(s)
	7,321,124 Issued January 22, 2008
Additional numbers att 5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Kohler Schmid Moebus	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40
, , , , , , , , , , , , , , , , , , ,	Authorized to be charged by credit card X Authorized to be charged to deposit account
Street Address:	Enclosed None required (government interest not affecting title)
City: D-70565 Stuttgart	8. Payment Information
State: Germany Zip:	a. Credit Card Last 4 Numbers Expiration Date
Phone Number: +49-711-78 47 30	b. Deposit Account Number 11-1447
Fax Number: +49-711-7 80 09 96	Authorized User Name Paul Vincent
Email Address: stuttgart@ksmpatent.de	
9. Signature: /Paul Vincent/ Signature	March 25, 2014 Date
Paul Vincent Name of Person Signing	Total number of pages including cover sheet, attachments, and documents: 3
Name of Felson Olymny	

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PATENT REEL: 032610 FRAME: 0980 From: KSM PAe +49 711 7800996 31/03/2014 11:16 #670 P.004/005

CONFIRMATORY PATENT ASSIGNMENT

This Confirmatory Assignment is effective February 15, 2014.

WHEREAS, CARL ZEISS MICROSCOPY GMBH, a corporation organized and existing under the laws of the Federal Republic of Germany, having its principal office and mailing address at Carl-Zeiss-Promenade 10, 07745 Jena, Federal Republic of Germany, (hereinafter "ASSIGNOR"), was, as of the effective date of this Assignment, and currently is, in the assignment records of the United States Patent and Trademark Office, the owner and record owner, respectively, of the entire right, title and interest in and to United States Patents

No. 6,861,651, issued on March 01, 2005,

No. 6,784,437, issued on August 31, 2004,

No. 7,012,262, issued on March 14, 2006,

No 7,321,124, issued on January 22, 2008,

(hereinafter individually and collectively "PATENTS"); and

WHEREAS, CEOS CORRECTED ELECTRON OPTICAL SYSTEMS GMBH, a corporation organized and existing under the laws of the Federal Republic of Germany, having its principal office and mailing address at Englerstrasse 28, 69126 Heidelberg, Federal Republic of Germany (hereinafter "ASSIGNEE"), is desirous of acquiring and confirming record and effective ownership of the entire right, title and interest in and to the PATENTS, including the right to sue to recover for past damages; and

WHEREAS, by agreement between ASSIGNOR and ASSIGNEE, and for good and valuable consideration, the receipt sufficiency of which are hereby acknowledged, ASSIGNOR, on or about August 19, 2013, made an assignment of the PATENTS to ASSIGNEE, including the right to sue to recover for past damages,

NOW, THEREFORE, in order to provide confirmation of the assignment and to formally assign all rights in the PATENTS to ASSIGNEE by and through an instrument in writing, as required under 35 U.S.C. §261, ASSIGNOR, for good and valuable consideration, the receipt sufficiency of which are hereby acknowledged, does hereby sell, assign and transfer, and does confirm the sale, assign and transfer, to ASSIGNEE of all of its rights, title and interest in and to the PATENTS, including the right, in the sole discretion of ASSIGNEE, to bring suit, to recover for past damages, to settle infringement claims and to license said PATENTS, said rights to be

held and enjoyed by ASSIGNEE for its own use and enjoyment and for the use and enjoyment of its successors and assigns to the full end of the term for which said Letters Patent were granted.

CARL ZEISS MICROSCOPY GMBH

CEOS CORRECTED ELECTRON OPTICAL SYSTEMS GMBH

Stietz (CEO)

i.V. Bihr

Zach (CEO)

Date:

February 20, 2014

17.3.14

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Certificate of Transmission

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office (Fax No.: 001 - 571-273-0140) on 31 Maych 2014. The communication includes 5 pages.

Signature of Sender: Rluwe Hoedly

Name of Sender:

Renate Hoeckh

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patentee:

ROSE, Harald

Patent No.:

7,321,124

Patent Date:

January 22, 2008

For:

CORRECTOR FOR CORRECTING FIRST-ORDER

CHROMATIC ABERRATIONS OF THE FIRST DEGREE

Atty. Docket No.: SU00231US

TRANSMITTAL LETTER FOR RECORDATION OF A DOCUMENT

Commissioner for Patents Alexandria, VA 22313-1450 U.S.A.

Transmitted herewith is a Recordation Document in the above identified patent application.

() No additional fee is required.

PATENT REEL: 032610 FRAME: 0983 2

- (X) Please charge Deposit Account Number 11-1447 in the amount of \$ 40 for the assignment.
- (X) The Commissioner is hereby authorized to charge payment of fees associated with this communication or credit any overpayment to Deposit Account Number 11-1447.
- () Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time.
- () Return Postcard Receipt

Respectfully submitted

/Paul Vincent/

Dr. Paul Vincent Reg. No. 37,461

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PATENT REEL: 032610 FRAME: 0984

RECORDED: 03/31/2014