Form PTO-1595 (Rev. 06/04) OMB No. 0651-0027 (exp. 6/30/2005) R	2004
To the Director of the U.S. Patent ar. 10279()940 locuments or the new address(es) below.
1. Name of conveying party(ies)/Execution Date(s):	
Carl-Zeiss-Stiftung trading as Carl Zeiss	Name: Carl Zeiss SMT AG
	Internal Address:
Execution Date(s) June 30, 2004 Additional name(s) of conveying party(ies) attached? Yes N	Street Address: D-89518
3. Nature of conveyance:	
Assignment Merger	City: Heidenheim
Security Agreement Change of Name	State:
Government Interest Assignment Executive Order 9424, Confirmatory License	Country: GERMANY Zip:
Other	Additional name(s) & address(es) attached? Yes No
	lttached?
E Nome and address to whom as we	T
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
	involved: 1
concerning document should be mailed:	7. Total fee (37 CFR 1.21(h) & 3.41) \$_40.00 Authorized to be charged by credit card
concerning document should be mailed: Name: D. Brent Kenady	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed (Check no. 143366)
Concerning document should be mailed: Name: D. Brent Kenady Internal Address: Wells St. John P.S.	7. Total fee (37 CFR 1.21(h) & 3.41) \$_40.00 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed (Check no. 143366)
Concerning document should be mailed: Name: D. Brent Kenady Internal Address: Wells St. John P.S. Street Address: 601 West 1st Avenue, Suite 130	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed (Check no. 143366) None required (government interest not affecting title) 8. Payment Information a. Credit Card Last 4 Numbers
Concerning document should be mailed: Name: D. Brent Kenady Internal Address: Wells St. John P.S. Street Address: 601 West 1st Avenue, Suite 130 City: Spokane	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed (Check no. 143366) None required (government interest not affecting title) 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date
Concerning document should be mailed: Name: D. Brent Kenady Internal Address: Wells St. John P.S. Street Address: 601 West 1st Avenue, Suite 130 City: Spokane State: Washington Zip: 99201-3828	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed (Check no. 143366) None required (government interest not affecting title) 8. Payment Information a. Credit Card Last 4 Numbers
Concerning document should be mailed: Name: D. Brent Kenady Internal Address: Wells St. John P.S. Street Address: 601 West 1st Avenue, Suite 130 City: Spokane State: Washington Zip: 99201-3828 Phone Number: (509) 624-4276	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed (Check no. 143366) None required (government interest not affecting title) 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date
Concerning document should be mailed: Name: D. Brent Kenady Internal Address: Wells St. John P.S. Street Address: 601 West 1st Avenue, Suite 130 City: Spokane State: Washington Zip: 99201-3828 Phone Number: (509) 624-4276 Fax Number: (509) 838-3424 Email Address: bkenady@wellsstjohn.com	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed (Check no. 143366) None required (government interest not affecting title) 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number Authorized User Name
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PATENT REEL: 015541 FRAME: 0953

CONFIRMATORY ASSIGNMENT

The Effective Date of this Assignment is _October, .] 2001.

WHEREAS, CARL-ZEISS-STIFTUNG, a foundation organized and existing under the laws of Germany and trading as Carl Zeiss, having its principal office at 89518 Heidenheim (Brenz), Germany (hereinafter "ASSIGNOR"), by virtue of an assignment from the inventors, was the owner of the entire right, title, and interest in and to certain new and useful inventions and improvements which are the subject of 8 PATENTS AND PATENTS APPLICATIONS for United States Patent entitled

- Title: "Iris Diaphragm" filed 03.04.2001, and assigned U.S. Serial Number 09/825,665;
- Title: "Precision positioning apparatus for positioning a component" filed 25.05.2001 and assigned U.S. Serial Number 09/866,089;
- Title: "Mounting device for an optical element" filed 31.10.2001 and assigned U.S. Serial Number 09/999,892;
- Title: "An optical element housing or mounting connector" filed 19.04.2001 and assigned U.S. Serial Number 09/839,958
- Title: "An optical element mount" filed 14.08.2001 and assigned U.S. Serial Number 09/930.778;
- Title: "Device for mounting an optical element" filed 15.06.2001 and assigned U.S. Serial Number 09/882.564:
- Title: "System for flusing at least one internal space of an objective" filed 07.12.2001 and assigned U.S. Serial Number 10/020,561;
- Title: "Method of connecting a multiplicity of optical elements" filed 21.06.2001 and assigned U.S. Serial Number 09/888,214

WHEREAS, Carl Zeiss SMT AG, a corporation organized and existing under the laws of Germany and having its principal office at Carl-Zeiss-Strasse 22, 73447 Oberkochen, Germany, formerly CARL ZEISS SEMICONDUCTOR MANUFACTURING TECHNOLOGIES AG (hereinafter "ASSIGNEE"), was desirous of acquiring the entire right, title and interest in and to the PATENTS AND PATENT APPLICATIONS, including any and all Letters Patent of the United States that may be obtained therefore, and any and all foreign patents claiming priority to said PATENTS AND PATENT APPLICATIONS;

PATENT REEL: 015541 FRAME: 0954

NOW, THEREFORE, be it known that, pursuant to the terms of a contract entered into between ASSIGNOR and ASSIGNEE and notarized January 15, 2002, for good an valuable consideration recited therein and paid by ASSIGNEE to ASSIGNOR, the receipt of which is hereby acknowledged, ASSIGNOR has sold, assigned and transferred, and by these presents does hereby confirm that, as of the Effective date, ASSIGNOR did sell, assign and transfer unto ASSIGNEE, its legal representatives, successors and assigns, its entire right, title and interest in and to the PATENTS AND PATENT APPLICATIONS, the same interest to be held by ASSIGNEE, its legal representatives, successors and assigns, to the full end of the term for which Letters Patent may be granted or may be reissued or extended, as fully and entirely as the same would have been held by ASSIGNOR had his assignment and sale not been made.

AND, ASSIGNOR hereby confirms its agreement that the change in ownership shall be recorded in the official records of the United States Patent and Trademark Office.

The undersigned is authorized to act on behalf of ASSIGNOR.

CARL-ZEISS-STIFTUNG, trading as Carl Zeiss

By: i.V. Schultz

Title: authorized clerk

By: i, V. Dr. Müller-Rißmann

authorized clerk Title:

Witness Name:

Fleischer

Witness Signature:

Witness Name:

Witness Signature:

REEL: 015541 FRAME: 0955

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RECORDED: 07/12/2004