PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Jens Kugler	02/26/2010
Ulrich Weber	03/01/2010
Dirk Schaffer	02/26/2010

RECEIVING PARTY DATA

Name:	Carl Zeiss SMT AG	
Street Address:	Rudolf-Eber-Strasse 2	
City:	Oberkochen	
State/Country:	FEDERAL REPUBLIC GERMANY	
Postal Code: 73447		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12708034

CORRESPONDENCE DATA

Fax Number: (877)769-7945

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: (617) 542-5070
Email: alp@fr.com
Correspondent Name: Sean P. Daley

Address Line 1: FISH & RICHARDSON P.C.

Address Line 2: P.O.BOX 1022

Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

ATTORNEY DOCKET NUMBER:	23080-0025001
NAME OF SUBMITTER:	Alissa Passacantilli

Total Attachments: 3

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Atterney's Docket No.: 23080-0025001 / 070681US02

ASSIGNMENT

For valuable consideration, we, <u>JENS KUGLER</u> of <u>Walkstrasse 64, 73431 Aalen.</u>

<u>Germany, ULRICH WEBER</u> of <u>Ensingerstrasse 53, 89073 Ulm, Germany, DIRK SCHAFFER</u> of <u>Eisenbahnstrasse 9, 73431 Aalen, Germany</u>, hereby assign to: <u>Carl Zeiss SMT AG</u>, a corporation of <u>Germany</u> having a place of business at:

Rudolf-Eber-Strasse 2 73447 Oberkochen Germany; and

its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled OPTICAL ELEMENT MODULE WITH MINIMIZED PARASITIC LOADS, filed 2/18/2010, and assigned U.S. Serial Number 12/708,034, this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment

Attorney's Docket No.: 23080-0025001 / 070681US02

Date: <u>02 - 26 - 2010</u>	JENS KUGLER J
Witnessed by:	
Name: Mristiva Gentre	Date: February, 26 2010
Name:	Date:
Date:	ULRICH WEBER
Witnessed by:	
Name:	Date:
Name:	Date:
Date: <u>02-26-2010</u>	DIRK SCHAFFER
Witnessed by:	
Name: <u>(Inristiisa Gentuiq</u>	Date: <u>Fcb. 26, 2010</u>
Name:	Date:

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Attorney's Docket No.: 23080-0025001 / 070681US02

Date:	JENS KUGLER
Witnessed by:	
Name:	Date:
Name:	Date:
Date: <u>Mardy</u> 01, 2010	ULRICH WEBER
Witnessed by:	
Name: Unistilia Grating	Date: <u>March 1, 2010</u>
Name:	Date:
Date:	DIRK SCHAFFER
Witnessed by:	
Name:	Date:
Name:	Date:

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RECORDED: 05/06/2010