PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Damian Fiolka	10/09/2007

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11850255

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 20228-027001

NAME OF SUBMITTER: Alissa Passacantilli

Total Attachments: 1 source=assign.1#page1.tif

PATENT REEL: 019963 FRAME: 0364

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CH \$40.00

Attorney's Docket No.: 20228-027001 / 07 544

ASSIGNMENT

For valuable consideration, I, <u>DAMIAN FIOLKA</u> of <u>Heckenrosenweg 36, 73447</u> Oberkochen, Germany, hereby assign to: Carl Zeiss SMT AG, a corporation of Germany 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 me, entitled SUBSYSTEM OF AN ILLUMINATION SYSTEM OF A MICROLITHOGRAPHIC PROJECTION EXPOSURE APPARATUS, filed 9/5/2007, and assigned U.S. Serial Number 11/850,255, and I authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; 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 I authorize the Assignee to apply in all countries in my 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 I agree for me and my 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.

Date: October 9th 2007	Damian Fiollia DAMIAN FIOLKA
Witnessed by:	
Name: Sabiue Jump	Date: <u>CC+ - 9 - 2007</u>
Name:	Date:
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RECORDED: 10/15/2007

PATENT REEL: 019963 FRAME: 0365