

Substitute Form PTO-1595
Attorney Docket No.: 18239-024001
Client's Ref. No.: 10610.5

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1. Name of conveying party(ies):
Juergen Fischer
Additional name(s) attached? Yes No

2. Name and address of receiving party(ies):
**Carl Zeiss SMT AG
Rudolf-Eber-Strasse 2
73447 Oberkochen
Germany**
Additional names/addresses attached? Yes No

3. Nature of conveyance:
 Assignment
 Merger
 Security Agreement
 Change of Name
 Other:
Execution Date: **09/21/2006**

4. Application number(s) or patent number(s):
If this document is being filed with a new application, the execution date of the application is:
A. Patent Application No(s):
11/464,934
Additional numbers attached? Yes No

B. Patent No(s):

5. Name/address of party to whom correspondence concerning document should be mailed:
**SEAN P. DALEY
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225 Franklin Street
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6. Total number of applications/patents involved: **1**
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106-10.5

ASSIGNMENT

For valuable consideration, I,
Juergen Fischer, Talhofstr. 14, D-89518 Heidenheim, Germany

hereby assign to:

Carl Zeiss SMT AG, a corporation of Germany having a place of business at: Carl-Zeiss-
str. 22, D-73446 Oberkochen; and its successors and assign (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

PROJECTION OBJECTIVE OF A MICROLITHOGRAPHIC PROJECTION
EXPOSURE APPARATUS

filed August 16, 2006 and assigned U.S. Serial Number 11/464,934, 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 myself my respective heirs, legal
representatives and assign, 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: Sept. 21, 2006


Juergen Fischer

PATENT