

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Andreas Kirchner	04/21/2004
Bernhard Kneer	05/04/2004
Hans-Juergen Mann	05/07/2004
RECEIVING PARTY DATA	
Name:	CARL ZEISS SMT AG
Street Address:	Carl-Zeiss-Str. 22
City:	Oberkochen
State/Country:	GERMANY
Postal Code:	D-73447
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12107879
CORRESPONDENCE DATA	
Fax Number:	(312)226-1919
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	312-226-1818
Email:	jmerritt@factor-lake.com
Correspondent Name:	Micheal D. Lake
Address Line 1:	1327 W. WASHINGTON BLVD.
Address Line 2:	SUITE 5G/H
Address Line 4:	CHICAGO, ILLINOIS 60607
ATTORNEY DOCKET NUMBER:	OST-041134CO01
NAME OF SUBMITTER:	Joseph M. Kinsella Jr.
<p>Total Attachments: 2</p> <p>source=Assignment#page1.tif</p>	

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ASSIGNMENT

041134/OST

Factor & Lake, Ltd.
1327 W. Washington Boulevard
Suite 5G/H
Chicago, Illinois 60607
(312) 226-1818

FOR VALUE RECEIVED, the receipt of which is hereby acknowledged, the following inventor or inventors (hereinafter called "ASSIGNOR")

1. Andreas Kirchner, Sonnenweg 28, D-73547 Lorch, DE
2. Bernhard Kneer, Mühlenweg 9, D-89506 Altheim, DE
3. Hans-Jürgen Mann, Katzenbachstr. 49, D-73447 Oberkochen, DE

hereby assigns, transfers and sets over to:

Carl Zeiss SMT AG
Carl-Zeiss-Str. 22
D-73447 Oberkochen
DE

(hereinafter called "ASSIGNEE"), the entire worldwide right, title and interest in and to the invention known as:

Verfahren zur Verzeichnungskorrektur in einer mikrolithographischen Projektionsbelichtungsanlage

for which a United States Patent Application was *filed* on: *3/31/04*
S/N 10/815,116

and all rights and privileges under any Letters Patent which may be granted thereon, including all rights, if any, throughout the entire world to sue for all past infringements which may have occurred before the execution of this assignment.

(1) The ASSIGNOR(s) agrees without charge to said ASSIGNEE but at its expense (a) to execute (i) all necessary papers to be used in connection with this application and any additional, continuing, or divisional applications, as the ASSIGNEE may deem necessary or expedient, (ii) all papers in connection with any interference or other legal or quasilegal proceedings relating to this application or any additional, continuing, or divisional application thereof, (iii) all papers and documents which may be necessary in connection with the preparation and filing of any foreign applications or with making claims to priority rights granted under the provisions of the International Convention for Protection of Industrial Property or similar agreements; (b) to cooperate with ASSIGNEE in every way possible in obtaining evidence and going forward in any such proceedings;

and (c) to perform all other affirmative acts which may be necessary or desirable to obtain a grant of a valid patent for said invention in any country throughout the world.

(2) ASSIGNOR(s) hereby authorizes and requests the Commissioner of Patents of the United States, and the appropriate officials in any other country, to issue any and all Letters Patent that may be granted upon any patent application or any additional, continuing or divisional applications thereof to the ASSIGNEE, its successors and assigns.

(3) ASSIGNOR(s) hereby covenants and warrants that they have full right to convey the entire right, title and interest by this instrument, free of any encumbrances and that no other agreement has been or will be executed in conflict herewith.

(4) ASSIGNOR(s) hereby grants to the law firm of FACTOR & LAKE, Ltd of Chicago, Illinois, authority and power to insert on this instrument any further identification which may be necessary or desirable for purposes of recordation in the United States Patent Office or the Patent Office of any foreign country.

ASSIGNOR(s)

Date: 21.04., 2004

Name of Inventor: Andreas Kirchner
Andreas Kirchner

Date: 04.05., 2004

Name of Inventor: Bernhard Kneer
Bernhard Kneer

Date: 07.05., 2004

Name of Inventor: Hans-Jürgen Mann
Hans-Jürgen Mann