

07-14-2004



Form PTO-1595 (Rev. 03/01) OMB No. 0651-0027 (exp. 5/31/2002)

U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office

102790273

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof

<p>1. Name of conveying party(ies): Carl Zeiss Stiftung 7.12.04</p> <p>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>2. Name and address of receiving party(ies)</p> <p>Name: <u>Carl Zeiss SMT AG</u></p> <p>Internal Address: _____</p> <p>Street Address: <u>Carl-Zeiss-Straße 22</u></p> <p>City: <u>Oberkochen</u></p> <p>Country: <u>Germany</u> Zip: <u>73447</u></p> <p>Additional name(s) & address(es) attached: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>3. Nature of Conveyance:</p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger</p> <p><input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name</p> <p><input type="checkbox"/> Other _____</p> <p>Execution Date: <u>June 22, 2004</u></p>	

OFFICE OF PATENT & TRADEMARKS
FINANCE SECTION
JUL 12 AM 11:51

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the new application is: _____

A. Patent Application No.(s): _____

B. Patent No.(s): 6,244,717

Additional numbers attached? Yes No

<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: <u>Paul B. Stephens</u> <u>MARSHALL, GERSTEIN & BORUN LLP</u></p> <p>Internal Address: <u>Atty. Dkt.: 29476/35644</u></p> <p>Street Address: <u>233 S. Wacker Drive, Suite 6300</u> <u>Sears Tower</u></p> <p>City: <u>Chicago</u> State: <u>IL</u> Zip: <u>60606-6357</u></p>	<p>6. Total number of applications and patents involved: <u>1</u></p> <p>7. Total fee (37 CFR 3.41) \$ <u>40.00</u></p> <p><input checked="" type="checkbox"/> Enclosed</p> <p><input type="checkbox"/> Authorized to be charged to deposit account</p> <p><input type="checkbox"/> Authorized to be charged to credit card (Form 2038 enclosed)</p> <p>8. Deposit account number: <u>13-2855</u></p> <p>(Attach duplicate copy of this page if paying by deposit account)</p>
--	--

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Paul B. Stephens - 47,970 *Paul S.* July 8, 2004

Name of Person Signing Signature Date

Total number of pages including cover sheet, attachments, and documents: 3

07/13/2004 METACHE 00000184 6244717
01 FC:0021 40.00 OP

CORPORATE ASSIGNMENT

WHEREAS, Carl Zeiss Stiftung, a German corporation, with its principal place of business at 89518 Heidenheim, Germany (hereinafter referred to as "Assignor"), is the owner of an invention pertaining to Reduction objective for extreme ultraviolet Lithography which is fully described in U.S. Patent No. 6,244,717, granted June 12, 2001, and

WHEREAS, Carl Zeiss SMT AG, a German corporation, with its principal place of business at Carl-Zeiss-Straße 22, 73447 Oberkochen, Germany (hereinafter referred to as "Assignee"), wishes to acquire the entire right, title and interest in and to the invention, as well as to the Patents and Patent Applications and all other corresponding foreign patent rights;

NOW THEREFORE, for valuable and legally sufficient considerations, receipt of which are hereby acknowledged, the Assignor sells, assigns and transfers to Assignee, its successors and assigns, the entire right, title and interest for the United States in and to the Patents and Patent Applications in the U.S. for the full term of any Letters Patent which issues therefrom;

The Assignor further agrees, for itself and its legal representatives, it will assist or direct the inventors to assist Assignee in the prosecution before the United States Patent and Trademark Office and the Federal Courts of this application, and other applications for Letters Patent including renewals, continuations, continuation-in-parts, divisions, reissues and substitutions, that the Assignee elects to make covering the invention in the United States. The Assignor vests in Assignee like exclusive title in and to all such other U.S. applications and U.S. Letters Patent. The Assignor will execute or direct the inventors to execute and deliver to Assignee any documents which may be requested by Assignee to carry out the terms of this Assignment; and

The Commissioner of Patents and Trademarks of the United States is authorized and requested to issue Letters Patent of the United States to Assignee.

IN WITNESS WHEREOF, Assignor has caused this Assignment to be executed by its duly authorized representative effective as of the 22th day of June, 2004.

Carl Zeiss-Stiftung, trading as Carl Zeiss

Signature of Representative:

Schultz Müller-Rißmann
i.V. Schultz i.V. Dr. Müller-Rißmann

Printed Name of Representative: _____

Title of Representative: authorized clerk authorized clerk