

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Aurelian DODOC	09/11/2006
Wilhelm ULRICH	09/14/2006
Hans-Juergen ROSTALSKI	08/17/2006
RECEIVING PARTY DATA	
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PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	10576754
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Total Attachments: 1 source=Q94478ASSIGN#page1.tif	

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PATENT

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Assignment

Whereas, I/We, Aurelian DODOC, Wilhelm ULRICH and Hans-Juergen ROSTALSKI of Oberkochen, GERMANY; Aalen, GERMANY; and Aalen, GERMANY, respectively, hereinafter called assignor(s), have invented certain improvements in

REFRACTIVE PROJECTION OBJECTIVE FOR IMMERSION LITHOGRAPHY
and executed an application for Letters Patent of the United States of America therefor; and

Whereas, CARL ZEISS SMT AG, of Carl-Zeiss-Strasse 22, 73447 Oberkochen, FEDERAL REPUBLIC OF GERMANY (assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. §119, and I/we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

I/We hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses (Application number 10/576,754, filed April 21, 2006) the application number and filing date of said application when known.

Date: September 11, 2006 [Signature]
s/Aurelian DODOC

Date: Sep 14, 2006 Will Ulich
s/Wilhelm ULRICH

Date: August 17 2006 Hans-Juergen Rostalski
s/Hans-Juergen ROSTALSKI

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)