

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Norbert Wabra	01/23/2007
Robert Eder	01/18/2007
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:	15008519
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ATTORNEY DOCKET NUMBER:	24548-0039005
NAME OF SUBMITTER:	CHERYL A. FORREST
SIGNATURE:	/Cheryl A. Forrest/
DATE SIGNED:	02/01/2016
Total Attachments: 2	
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source=Executed Assignment#page2.tif	

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ASSIGNMENT

For valuable consideration, we,
Norbert Wabra, Am Ring 20, D-97440 Werneck, DE
Robert Eder, Beiertheimer Allee 20a, D-76137 Karlsruhe, DE
hereby assign to:

Carl Zeiss SMT AG, a corporation of **Germany** having a place of business at: Rudolf-Eber-Str. 2, D-73447 Oberkochen, DE; 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 us entitled

PROJECTION OBJECTIVE FOR A MICROLITHOGRAPHIC PROJECTION EXPOSURE APPARATUS

filed Dec. 8, 2006, and assigned U.S. Serial Number 11/570,263, and we 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 we authorize the Assignee to apply in all countries in our 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 we agree for ourselves our 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: Jan 23, 2007 Norbert Wabra
Norbert Wabra

Date: _____
Robert Eder

11040.7

ASSIGNMENT

For valuable consideration, we,
Norbert Wabra, Am Ring 20, D-97440 Werneck, DE
Robert Eder, Beiertheimer Allee 20a, D-76137 Karlsruhe, DE
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Date: _____

Norbert Wabra

Date: _____

Jan. 18 2007 RA SA

Robert Eder