502702783 03/03/2014

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Rainer Pforr	02/19/2014

RECEIVING PARTY DATA

Name:	CARL ZEISS SMS LTD	
Street Address:	44 MAALE CAMON	
City:	21613 KARMIEL	
State/Country:	ISRAEL	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14232097

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ATTORNEY DOCKET NUMBER:	30062-0060US1	
NAME OF SUBMITTER:	CHERYL A. FORREST	
Signature:	/Cheryl A. Forrest/	
Date:	03/03/2014	

Total Attachments: 1

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PATENT

Attorney's Docket No.: 30062-0060US1 / Z122562WOUS Wg/Sij/erc

ASSIGNMENT

For valuable consideration, I, RAINER PFORR of Zum Bahnhof 14, 01108 Dresden, Germany, hereby assign to: Carl Zeiss SMS Ltd., a corporation of Israel having a place of business at: 44 Maale Camon, 21613 Karmiel, Israel; and its successors and assigns (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 METHOD AND APPARATUS FOR DETERMINING A CRITICAL DIMENSION VARIATION OF A PHOTOLITHOGRAPHIC MASK, filed 1/10/2014, and assigned U.S. Serial Number 14/232,097, 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 me and my 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: 49.02.2019	Join Al
	RAINER PFORR
Witnessed by:	v
Name: Madi Valus	Date: > 19,02, 2014
Name: <u> </u>	Date: 49.02.2014
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