

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
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EPAS ID: PAT5491534

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	EREZ GRAITZER	04/10/2019
RECEIVING PARTY DATA		
Name:	CARL ZEISS SMS LTD.	
Street Address:	HADOLEV 3	
Internal Address:	BAR LEV INDUSTRIAL PARK	
City:	D.N. MISGAV	
State/Country:	ISRAEL	
Postal Code:	2015600	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	16269771
CORRESPONDENCE DATA		
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<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>		
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ATTORNEY DOCKET NUMBER:	24609-0077001	
NAME OF SUBMITTER:	CHERYL A. FORREST	
SIGNATURE:	/Cheryl A. Forrest/	
DATE SIGNED:	04/25/2019	
Total Attachments: 2		
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source=Graitzer to Carl Zeiss SMS Ltd#page2.tif		

Assignment

Whereas, I/We, GRAITZER, Erez of Gilon, 20103 Misgav 20103, Israel hereinafter called assignor, have invented certain improvements in

Optical system and method for correcting mask defects using the system

and executed an application for Letters Patent of the United States therefor; and

Whereas, Carl Zeiss SMS Ltd., having a place of business at HaDolev 3 (PO Box 32)

Bar Lev Industrial Park, 2015600 D.N. Misgav, Israel, hereinafter called assignee, desires to acquire the entire right, title, and interest in the application and the invention disclosed therein, and to any United States patents to be obtained therefor;

Therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor, hereby state as follows:

To the extent that my entire right, title and interest in the application and the invention disclosed therein have not transferred to the assignee by virtue of applicable law and/or contract, I/we hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire/remaining, present/expectant right, title and interest in the application and the invention disclosed therein for the United States of America, including all divisionals and continuations thereof, and all Letters Patent of the United States that may be granted thereon, and all reissues thereof, 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 and foreign applications when called upon to do so by the assignee.

I/We hereby authorize and request the attorneys of Fish & Richardson Attn.: Rex I. Huang One Marina Park Drive Boston, Massachusetts 02210 U S A to insert here in parentheses (Application number 16/269771, filed August 8, 2017 and Confirmation number _____) the application number and filing date of said application when known.

2/3
Signature

April 10 2019
Date

GRAITZER, Erez

Typed or printed name

Witnessed by:

Ka
Signature

April 10, 2019
Date

Karen
Typed or printed name

Witnessed by:

Lily Tolodano
Signature

April 10 2019
Date

Tolodano Lily.
Typed or printed name

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