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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		N	NEW ASSIGNMENT				
NATURE OF CONVEYANCE:		A	ASSIGNMENT				
CONVEYING PARTY D	ΑΤΑ						
		Na	Name			Execution Date	
DEMCON ADVANCED I	MECHAT	RONIC	S ENSCHEDE B.V			10/15/2020	
RECEIVING PARTY DA	TA						
Name:	CARL Z	CARL ZEISS SMT GMBH					
Street Address:	RUDOL	F-EBE	R-STRASSE 2				
City:	OBERK	OCHE	N				
State/Country:	GERMA	GERMANY					
Postal Code:	73447						
PROPERTY NUMBERS	Total: 1						
Property Type			Number				
Application Number:	1	173323	11				
CORRESPONDENCE D	ΑΤΑ						
Fax Number:	(• •	9-7945				
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Assignment

Whereas, I/We, DEMCON advanced mechatronics Enschede B.V., having a place of business at Institutenweg 25, 7521 PH Enschede, Netherlands, hereinafter called assignor, is/will become the assignee of record of a share of the entire right, title and interest in an application for Letters Patent of the United States entitled

Method for temperature control of a component

and of the invention disclosed therein; and

Whereas, Carl Zeiss SMT GmbH, having a place of business at Rudolf-Eber-Strasse 2, 73447 Oberkochen, Germany, hereinafter called assignee, desires to acquire our share of 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/our share of the 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, my/our share of 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 when called upon to do so by the assignee.

PATENT REEL: 057656 FRAME: 0722

I/We hereby authorize and request the attorneys of Fish & Richardson Attn.: Kurt L. Glitzenstein One Marina Park Drive Boston, Massachusetts 02210 U S A to insert here in parentheses (Application number 16/841139, filed October 8, 2018 and Confirmation number _____) the application number and filing date of said application when known.

	Mr.	June Martine	1 C	N.S.N.S.
	Signature	<u> </u>	Date	-A-225-25-2
		D. A. Solup	ç.	
	Typed or printed name(s)			
	Title of person(s) signing			
	DEMCON advanced n	nechatronics Ensched	le B.V.	
	Assignor name			
Witnessed by:				
	Signature	······································	Date	
	Typed or printed name		·····	
Witnessed by:				
	Signature		Date	
	Typed or printed name			

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

RECORDED: 09/30/2021