505269440 01/09/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PETER JULIUS KLAERNER	01/09/2018
JASON FU	01/09/2018
CHRISTOPH BENNO LUECHINGER	01/09/2018

RECEIVING PARTY DATA

Name:	KULICKE AND SOFFA INDUSTRIES, INC.
Street Address:	1005 VIRGINIA DRIVE
City:	FORT WASHINGTON
State/Country:	PENNSYLVANIA
Postal Code:	19034

PROPERTY NUMBERS Total: 1

Property Type	Number		
Application Number:	16243291		

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	OEC-167US	
NAME OF SUBMITTER:	CHRISTOPHER M. SPLETZER, SR.	
SIGNATURE:	/Christopher M. Spletzer, Sr./	
DATE SIGNED:	01/09/2019	

Total Attachments: 2

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PATENT 505269440 REEL: 047940 FRAME: 0495

ASSIGN	MENT - Patent Application	Docket Number: <u>OEC-167USP</u>		
Whereas, the As	signor, comprising the following named inv	ventors:		
	1. Peter Julius Klaerner	2. Jason Fu		
ASSIGNOR(s)/ INVENTOR(s)	3. Christoph Benno Luechinger	4,		
	5.	6.		
made an inventio	on entitled: SYSTEMS AND METHODS OF CLAMPING SYSTEMS	OPERATING WIRE BONDING MACHINES INCLUDING		
(Select one of the l ☐ Is executed ☑ was filed in	lication for Letters Patent of the United Sta following): I concurrently herewith I the U.S. Patent and Trademark Office on tent Application Serial No.: 62/615,350			
ASSIGNEE (Full Name and /	ORTHODYNE ELECTRONIC 1209 Orange Street Wilmington, DE 19801 United States of America	CS CORPORATION		
		2 Att 1 H . D. L. L. L. SECTION BROWNING		
Now, the Dollar (\$1.00), ar Assignor, intendi assigns, the full a said invention, in based thereon, a	prefore, in consideration of the payment by and for other good and valuable consideration and to be legally bound, hereby sells, assigued and exclusive right, title and interest in and and coluding all divisions, continuations, and co	Assignee to Assignor of a sum corresponding to One on, the receipt of which is hereby acknowledged, ns and transfers to Assignee, its successors and to said invention, all applications for Letters Patent for intinuations-in-part thereof, all rights to claim priority to be obtained therefor, including any and all foreign		
Assignor or entered into w	hereby warrants that no assignment, sale hich would conflict with this Assignment.	a, agreement or encumbrance has been or will be made		
legal represental possession, rela to execute all ins	tive thereof, to supply all information and e ting to the making and practice of said inve struments proper to patent the invention in	juest of the Assignee or its successors or assigns or a evidence of which the Assignor has knowledge or ention, to testify in any legal proceeding relating thereto, the United States of America and foreign countries in proper to carry out the intent of this instrument.		
If the inv deposit made by	rention requires a biological deposit, Assign Assignor as may be necessary to the vali	nor also grants to Assignee such control over any dity of the patent rights assigned herein.		

ASSIGNMENT - Patent Application

Docket Number: OEC-167USP

Assignor authorizes Assignor's attorney to insert at the end hereof, the serial number and filing date of the aforesaid application for United States Letters Patent and/or the Attorney Docket or file designation for this application if not identified above.

If the Assignor includes more than one individual, these obligations shall apply to these individuals both individually and collectively.

in witness whereof, this Assignment is executed on the day indicated below.

		Typed or Printe	d Name		∕/ Signature		Date
	1.	Peter Julius Kla	erner	4		;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;	10/18
	2.	Jason Fu		*	Witness to Assignor #	1	1/9/18
			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		//////////////////////////////////////	2	
	3.	Christoph Benn	o Luechin	ger		00000	0/09/2018
SIGNATURE		in the commence of the second sec	de la facilità de la compansión de la comp	. 	Witness to Assignor #	3	
	4.			-commission			<u></u>
				*	Witness to Assigner #	4	
	5.			mm		······································	
				*	Witness to Assignor #	£5	
	6.			,- L.			
		······································		*	Witness to Assignor #	<u> </u>	
Application for t	United	States Letters f	Patent:				
Serial No.:			62/615,35	<u>50</u>			
Filed:			January 9) <u>, 2018</u>			
Attorney Docke	t Num	ber:	OEC-167	<u>USP</u>			
		2	,	* Witness signature recommended, mandatory for some countries			

Page 2 of 2 Modified 2/6/03