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Box Assignments Washington, D.C. 20231			2-14-2000 TMENT OF COMMI atent and Trademark 101550429 Docket No. 107929									
		11/27/00	1	<u>O</u> .	1:	556	J4Z	. 	Awiney	Docket No.	<u>1079</u>	29
	То	the Director of the U.S. Patent and Trademark Office: F	lease	е ге	coı	rd the	attach	ed or	riginal do	cument or c	opy ther	eof.
1.	Α.	Name of conveying party: Tosuke KAWADA 09/721953	2.	,	Α.	FUJ 19, CHI	JI MA	CHIN USUY	NE MFG.	ceiving part CO., LTD. 'AMA-MA(KEN,		
	В.	Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No										
3.	A.	Nature of conveyance:		j	В.	Add	ditiona	ıl nan	ne(s) & a	ddress(es) a □Yes 🔯 l		
	\boxtimes	Assignment										
		Security Agreement										
		Other										
	B.	Execution Date: November 16, 2000										
4.	A. If this document is being filed together with a new application, the execution date of the application is: November 16, 2000							ber 16,				
	B.	Patent Application No.(s)		4	C.	Pate	ent No	o.(s) _				
		Additional numbers at	ache	d?	E] Yes	⊠ N	lo				
5.		ne and address of party to whom correspondence cerning document should be mailed:	6.	i	Tot	tal nur	mber o	of app	olications	and patents	involve	d: <u>1</u>
	Na	me: James A. Oliff	7.		Α.	Tot	al fee	(37 C	CFR 3.41)\$ <u>40</u>	.00	
					B.	Enc	losed ((Chec	ck No. <u>11</u>	4033)		
	Ac	dress: OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, VA 22320	8.						nent or conber 15-	harge any ur 0461.	ıderpayı	nent to
HAYE	E (00000131 09/21953 40.00 OP										
9.	Sta To	tement and signature. the best of my knowledge and belief, the foregoing inform	ıatio	n is	s tr	ue and	l corre	ect ar	nd any at	tached copy	is a true	copy of

12/12/2000 01 FC:581

the original document.

James A. Oliff, Registration No. 27,075 Thomas J. Pardini, Registration No. 30,411

Total number of pages including cover sheet, attachments, and document: 2

Date: November 27, 2000

REEL: 011327 FRAME: 0326

ASSIGNMENT

中国通过 ASSIGNMENT

		(1) Tosuke KAWADA (5)				
(1-8)	Insert Name (s) of Inventor (s)	(2)(6)				
	mvomor (s)	(3)and				
		(4)(8)				
		In consideration of the sum of one dollar $(\$1.00)$ and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to				
(9)	Insert name of Assignee	(9) FUJI MACHINE MFG. CO., LTD. 19, Chausuyama, Yama-machi, Chiryu-shi,				
10)	-	19, Chausuyama, Yama-machi, Chiryu-shi,				
(10)	Insert address of Assignee (10) of Aichi-ken, Japan					
		(hereinaster designated as the Assignee) the entire right, title and interest for the United States, its territories, dependencies and possessions, in the in- vention, and all applications for patent and any Letters Patent which may be granted therefor, known as				
(11)	Insert Identification of	(II) METHOD OF MEASURING ACCURACY OF ELECTRIC-				
	Invention, such as Title, Case Number or Foreign	COMPONENT MOUNTING SYSTEM (Case No. 11-337681)				
	Application Number	for which the undersigned has (have) executed an application for patent in the United States of America				
(12)	Insert Date of Signing of Application	(12) on November 16, 2000				
(13)	Alternative identification	(13) U.S. application Serial Number				
	for filed applications	filed November 27, 2000				

- 1) The undersigned agree(s) to execute all papers necessary in connection with the application and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.
- 2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.
- 3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.
- 4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.
- 5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed and will not execute, any agreement in conflict herewith.

PATENT REEL: 011327 FRAME: 0327

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		(1) Tosuke KAWADA (5)						
(1-8)	Insert Name (s) of	(1) Tosuke KAWADA (5)(6)	The state of the s					
	nventor (s)	(3)(7)						
		(4)(8)						
		In consideration of the sum of one dollar (\$1.00) and other govaluable considerations paid to each of the undersigned, the underagree(s) to assign, and hereby does assign, transfer and set over to	ood and ersigned					
(9)	Insert name of Assignee	(9) FUJI MACHINE MFG. CO., LTD. 19, Chausuyama, Yama-machi, Chiryu-s	·h i					
(10) Insert address of Assignee (10) of Aichi-ken, Japan								
		(hereinafter designated as the Assignee) the entire right, title and int the United States, its territories, dependencies and possessions, in vention, and all applications for patent and any Letters Patent which granted therefor, known as	the in- may be					
(11)	Insert Identification of	(11) METHOD OF MEASURING ACCURACY OF ELECTR	(11) METHOD OF MEASURING ACCURACY OF ELECTRIC-					
	Invention, such as Title, Case Number or Foreign	COMPONENT MOUNTING SYSTEM (Case No. 11-337681)						
	Application Number	for which the undersigned has (have) executed an application for patent in the United States of America						
(12)	Insert Date of Signing of	(12) on November 16, 2000						
(40)	Application	(12) U.S. and Freedom Carlot Niverton						
(13)	Alternative identification for filed applications	(13) U.S. application Serial Number						
1)	The undersigned agree(s)	to execute all papers necessary in connection with the application	and any					
continu	ing or divisional applications trions as the Assignee may dee	thereof and also to execute separate assignments in connection warm necessary or expedient.	rith such					
declare	d concerning this application	execute all papers necessary in connection with any interference which or continuation or division thereof and to cooperate with the Assignee and going forward with such interference.	n may be in every					
31	The undersigned agree(s) to	execute all papers and documents and perform any act which may be rules of the International Convention for Protection of Industrial Property of	necessary or similar					
agreeл 43	nents. The undersigned agree(s) to	perform all affirmative acts which may be necessary to obtain a grant of						
5.	States patent to the Assignee The undersigned hereby auth	orize(s) and request(s) the Commissioner of Patents to issue any and a	Il Letters					
Patent thereo to con agreen	s of the United States resulting f to the said Assignee, as Assign vey the entire interest hereing ment in conflict herewith.	g from said application or any division or divisions or continuing applies of the entire interest, and hereby covenants that he has (they have) assigned, and that he has (they have) not executed and will not executed.	plications full right cute, any					
any fu) The undersigned hereby gra rther identification which may and Trademark Office for rec	nt(s) the firm of OLIFF & BERRIDGE the power to insert on this as be necessary or desirable in order to comply with the rules of the Unit ordation of this document.	signment ed States					
		the undersigned on the date(s) opposite the undersigned name(s).						
Date	NOV/16/2000 Name of	Inventor Josuka Kawada	(SEAL)					
		Inventor	(SEAL)					
Date	Name o	I Inventor	(SEAL)					
Date	Name o	f Inventor	(SEAL)					
Date	Name o	1 Inventor	(SEAL)					
Date	Name o	f Inventor	(SEAL)					
Date	Name o	f Inventor	(SEAL)					
Date	Name o	f Inventor	(SEAL)					
٦	This assignment should prefera	bly be signed before: (a) a Notary Public if within the U.S.A. (b) a U.S.	S. Counsul					
		n it should be signed before at least two witnesses who also sign here						
vate	NOV/16/2000 Witness							

PATENT **REEL: 011327 FRAME: 0328**

RECORDED: 11/27/2000