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	To the Director of the U.S. Patent and Trademark Office: Please record the attached original document or copy thereof.				
1.	A. Name of conveying party: Scigo KODAMA  4-24-63	2. A. Name and address of receiving party: FUJI MACHINE MFG. CO., LTD. 19, CHAUSUYAMA, YAMA-MACHI, CHIRYU-SHI, AICHI-KEN 472-8686 JAPAN			
:	B. Additional name(s) of conveying party(ies) attached?  ☐ Yes ☒ No				
3.	A. Nature of conveyance:	B. Additional name(s) & address(es) attached?  ☐Yes ☐ No			
	Assignment				
	☐ Security Agreement ☐ Change of Name				
	Other				
	B. Execution Date: April 18, 2003				
4.	4. A. If this document is being filed together with a new application, the execution date of the application is: April 18, 2003				
	B. Patent Application No.(s)	C. Patent No.(s)			
	\ ついて1882 Additional numbers attached? □ Yes ⊠ No				
5.	Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1			
	Name: James A. Oliff	7. A. Total fee (37 CFR 3.41)\$ 40.00			
1=		B. Enclosed (Check No. 141630 )			
	Address: OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, VA 22320	Credit any overpayment or charge any underpayment to deposit account number 15-0461.			
_	40.00 OP				
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9.	9. Statement and signature.  To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.				
	James A. Fliff Registration No. 27,075 Joel S. Armstrong Registration No. 36,430				
	Total number of pages including cover sheet, attachments, and document: 2				

## **ASSIGNMENT**

		(1) Seigo	KODAMA (5)	
(1-8)	Insert Name (s) of		(6)	
	Inventor (s)		(7)	•
			(8)	
		In consider valuable consid	ation of the sum of one dollar (Serations paid to each of the ungn, and hereby does assign, transf	61.00) and other good and dersigned, the undersigned
(9)	Insert name of Assignee	(9) FUJI	MACHINE MFG. CO., LTI Chausuyama, Yama-mac	).
(10)	Insert address of Assigned	, 19 10) of <u>Aic</u>	Chausuyama, Yama-mad hi-ken, 472-8686 Japa	chi, Chiryu-shi,
		the United Stavention, and all granted therefo		and possessions, in the in- letters Patent which may be
		POSIT	D AND PROGRAM FOR OBTIONING ERRORS OF PRIN	TED-WIRING BOARD,
(11)	Insert Identification of Invention, such as Title,	SYSTE	LECTRONIC-CIRCUIT-COM M	Case No. 2002-133032
	Case Number or Foreign Application Number		undersigned has (have) executed	
(12)	Insert Date of Signing of	(12) onA	pril 18, 2003	
` '	Application			
(13)	Alternative identification for filed applications	(13) U.S. app	Dlication Serial NumberApril 24, 2003	
, ,	The undersigned agree(s)		papers necessary in connection w	ith the application and any
contin	uing or divisional application at the Assignee may de	s thereof and a	lso to execute separate assignme	nts in connection with such
2 declar	The undersigned agree(s) t	execute all papor or continuation	ers necessary in connection with a or division thereof and to coopera	ny interference which may be te with the Assignee in every
3 in con	The undersigned agree(s) t	execute all pape	ers and documents and perform an tional Convention for Protection of	y act which may be necessary Industrial Property or similar
4 Unite	) The undersigned agree(s) to d States patent to the Assigne	o perform all affi e.	rmative acts which may be necessa	ry to obtain a grant of a valid
Paten thereo	ts of the United States result	ng from said app	quest(s) the Commissioner of Pate plication or any division or division interest, and hereby covenants the hat he has (they have) not execu	ons or continuing applications it he has (they have) full right
any f	<ul> <li>The undersigned hereby gurther identification which man and Trademark Office for re-</li> </ul>	v be necessary or	of OLIFF & BERRIDGE the power desirable in order to comply with document.	er to insert on this assignment the rules of the United States
-		,	ed on the date(s) opposite the uno	
Date	APR/18/2003 Name	of Inventor	Sego Lodene	(SEAL)
Date	Name	of Inventor		(SEAL)
Date	Name	of Inventor		(SEAL)
Date	Name	of Inventor		(SEAL)
Date	e Name	of Inventor		(SEAL)
Date	Name	of Inventor		(SEAL)
Date	Name	of Inventor		(SEAL,
if or	This assignment should prefe	ably be signed be	efore: (a) a Notary Public if within signed before at least two witness	the U.S.A. (b) a U.S. Counsu
Date	e APR/18/2003 Witnes		asanori Frijita	
Dat	e <u>APR/18/2003</u> Witnes	The The	o Mateumoto	PATENT

**RECORDED: 04/24/2003** 

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