7.11.0 FORM PT 1-31-	UL 1 1 2001 001 07 - 19 -	U.S. Department of Commerce Patent and Trademark Office Attorney Docket No. 04208.0089 Customer No.: 22,852				
	e Commissioner of Patents : 10178: e attached original documen	2824 ATTN. BOX ASSIGNMENTS				
Name of	conveying party:	2. Name and address of receiving parties:				
	iyasu ITO hiro SAKAMOTO					
		 Yamaichi Electronics Co., Ltd. Name: 2) Matsushita Electric Industrial Co., Ltd. 				
dditional name o	of conveying party attached? □ Yes ⊠ No	Internal Address:				
. Nature c	of conveyance:	Street Address: 1) 28-7, Nakamagome 3-chome, Ota-ku Tokyo 143-8515, Japan 2) 1006, Oaza Kadoma, Kadoma-shi, Osaka 571-8501, Japan				
		City:				
l	Assignment Merger	State: Zip Code:				
	Security Agreement □ Change of Nam	e				
xecution Date:	Other Correction of error in Recorded Cover Sheet (form PTO-1954) and on Notice of Recordation of Assignment Document March 6, 2001	Additional name & Address attached? □ Yes ⊠ No				
		g filed together with a new application, the execution date of the				
applicat	ion:	B. Patent Number:				
. Patent A	Application Number:	D. Fatent Number.				
	09/703,682 Additional numbers at	l tached? □ Yes ⊠ No				
Name a	nd address of party to whom correspondence	 Total number of applications and registrations involved 				
	ing document should be mailed:	7. Total fee (37 CFR 3.41): \$40 ∞				
Name: Mr. Er	nest F. Chapman	(t = ====(t = ======(t = ====(t = ====(t = ====(t = ====(t = ====(t = =====(t = =====(t = =====(t = =====(t = ====(t = ====(t = =====(t = ======(t = =====(t = =====(t = ======(t = ======(t = ======(t = ========				
pternal Address	FINNEGAN, HENDERSON, FARABOW, GARRET					
/18/2001 DBYRNE		Authorized to be charged to deposit account				
FC:581 Street Address:	1300 Street, N.W.					
City:	Washington	8. Deposit account number: <u>06-0916</u>				
State:	DC Zip: 20005-3315					
9. Staten To the origina	nent and signature. best of my knowledge and belief, the foregoing inform al document.	nation is true and correct and any attached copy is a true copy of the				
-	Ernest F. Chapman	Le JUL 1 1 2001				
	Registration No. 28,220	Signatur				

	3-20,2001					
FORM PTO-1594 RECOR	Patent and Trademark Office Attorney Docket No. 04208.0085 Customer No.: 22,852					
To the Honorable Commissioner of Patents and Tradei.	01641122 ATTN. BOX ASSIGNMENTS					
1. Name of conveying party:	2. Name and address of receiving parties:					
1) Toshiyasu ITO 2) Takahiro SAKAMOTO ろ・1ら・01						
	1) Yamaichi Electronics Co., Ltd. Name: 2) Matsushita Electric Industrial Co., Ltd.					
Additional name of conveying party attached? □ Yes No	Internal Address:					
3. Nature of conveyance:	Street Address: 1) 28-7, Nakamagome 3-chome, Ota-ku, Tokyo 143-8515, Japan 2) 1006, Oaza Kadoma, Kadoma-shi, Osaka 271-8501, Japan					
	City:					
Assignment D Merger	State: Zip Code:					
□ Security □ Agreement □ Change of Name						
0.44						
Other	Additional name & Address attached?					
Execution Date: March 6, 2001	□ Yes ⊠ No					
4. Application number or patent number: If this document is being fil application:	ed together with a new application, the execution date of the					
A. Patent Application Number:	B. Patent Number:					
09/703,682						
Additional numbers attact	ned?⊡Yes ⊠ No					
5. Name and address of party to whom correspondence concerning document should be mailed:	 Total number of applications and registrations involved: 1 					
	7. Total fee (37 CFR 3.41): \$40 ⊠					
Name: Mr. Ernest F. Chapman FINNEGAN, HENDERSON/FARABOW, GARRETT	Enclosed (Please charge deficiency to deposit account)					
Internal Address: & DUNNER, L.L.P. /	Authorized to be charged to deposit account					
40.00 UP						
Street Address: 1300 I Street, N.W.	8. Deposit account number: <u>06-0916</u>					
City: Washington						
State: DC Zip: 20005-3315 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.						
Ernest F. Chapman	MAR 1 5 2001					
Registration No. 28,220 Signature / Date						
Total number of pages including cover sheet, attachments and documents: 2						
\sim	PATENT					

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PATENT REEL: 011983 FRAME: 0918

ATTORNEY DOCKET NO.:

SOLE/JOINT INVENTION (U.S. Rights Only)

ASSIGNMENT

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

CARD CONNECTOR

for	which	I/WE	executed	an	application for United States Letters Patent concurrently
here	with d	or on			or filed an application for United States Letters
Pate	nt on	Nov	ember 2	x)	, kg 2000 (Serial No. 09/703,682); and

WHEREAS, 1)	YAMAICHI	ELECTRONICS	со.,	LTD.	and	2)	MATSUSHITA	ELECTRIC	INDUSTRIAL	co. , 1	LTD.
a corporation of		Japan							whose pos	t offi	ce
address is				* * *							
(hereinafter refe	erred to	as Assigned	a); j	s des	sirou	18 (of securin	g the en	tire right	, titl	e, and
interest in and f	to this :	invention,	the s	applic	catic	on :	for United	States	Letters Pa	tent o	n this
invention and the	e Letter	s Patent to	bė i	issued	i upo	on 1	this applie	cation;			

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from assignce is hereby acknowledged, I/WE, as assignor(s), have sold, assigned. transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, my/our entire right, title, and interest-in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I/WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with assignee, its successors and assigns, any facts known to me/us respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

AND, I/WE HEREBY authorize and request the attorneys I/we have empowered in the Declaration and Power of Attorney in this application, to insert here in parentheses (Application No. 09/703,682, filed November 2, 2000) the filing date and application number of said application when known.

to set our hand(B).	
IN TESTIMONY WHEREOF, I/We have hereunto set our hand(s).	: Date Mar. 6, 2001
IN TESTIMONY WHEREOF, I/We have hereunce been been been been been been been b	: Citizenship
Address Mogane-shi, Chiba 283-0811, Japan	; Japan
504-20, Daikata, Togane daily	: Date : Mar. 6, 2001
2. Full Name of Second Assignor : Assignor : Assignor Sakamoto Takahiro SAKAMOTO : Takahiro Sakamoto	: Citizenship
Takaniro SAMMOTO	; Japan
Address 2-30, Kawahara-cho, Hirakata-shi, Osaka 573-0028, Japan : Assignor's Signature	: Date
3. Full Name of Third Assignor : Assignor's Signature	: citizenship
Address	

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P. . WASHINGTON, D.C.

1) 28-7, Nakamagome 3-chome, Ohta-ku, Tokyo 143-8515, Japan ***

2) 1006, Oaza Kadoma, Kadoma-shi, Osaka 571-8501, Japan

PATENT REEL: 011983 FRAME: 0919

RECORDED: 07/11/2001