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	08-17-2001		Attorney Docket No. P107338-00014	273		
	 		Date: August 13, 2001	9/9		
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	101815584	original	documents or copy thereof			
	1. Name of conveying party(ies) S-/3-7)		2. Name and address of receiving party(i	es):		
	Hirokazu OKUNO		Name: (1) SANYO ELECTRIC CO., LT	D.;		
	Additional name(s) of conveying party(ies) attached?		(2) SANYO TUNER INDUSTRIES CO., LTD.			
	☐ Yes		Address: (1) 5-5, Keihanhondori 2-cho Moriguchi-shi, Osaka, Ja			
			(2) 1-1, Sanyocho,			
	3. Nature of conveyance:		Daito-shi, Osaka, Japan			
			Additional name(s) & address(es) attac	hed?		
	Other		☐ Yes			
	Execution Date: June 25, 2001					
	4. Application number(s) or patent number(s):					
	If this document is being filed together with a new application, the execution date of the application is: June 25, 2001					
	A. Patent Application No.(s)		B. Patent No.(s)			
	Additional numbers attached? Yes No					
	Name and address of party to whom correspondence concern document should be mailed:	ning	Total number of applications and pater One	nts involved:		
	Name: Arent Fox Kintner Plotkin & Kahn PLLC		7. Total fee (37 CFR 3.41) \$ 40.00	,		
İ	Street Address: 1050 Connecticut Avenue, N.W., Suite 600		☑ Included in attached Check No. 32	23560		
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PATENT REEL: 012070 FRAME: 0470

ARENT FOX KINTNER PLOTKIN & KAHN, PLLC

Nikaido, Marmelstein, Murray & Oram Intellectual Property Group

U.S. ASSIGNMENT

	the sum of One Dollar (\$1.00), and of inventor(s) (hereinafter ASSIGNOR)	
-	5, Keihanhondori 2 – chome, Morigue	
(2) SANYO Tuner Industries Co	., Ltd. 1 – 1, Sanyocho, Daito – shi, G	Osaka, Japan
	pt of which is hereby acknowledged, the ASSIGNEE the entire and exclusive ri	
for which application for Letters Pat otherwise indicated below:	tent of the United States was executed or	n even date herewith unles
*filed on	, Serial No	
	& Kahn, PLLC, Nikaido, Marmelstein, ld to insert the serial code, serial number	
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continuing, divisional, reissue or	execute all papers necessary in connection reexamination applications thereof and applications as the ASSIGNEE may de	l also to execute separat
litigation, or other legal proceedi continuation, division, reissue or ree	execute all papers necessary in connecting which may be declared concerning examination thereof or Letters Patent or received in every way possible in obtaining a litigation, or other legal proceeding.	ig this application or an eissue patent issued thereo
IN WITNESS WHEREOF, the und	ersigned inventor(s) has (have) affixed h	nis/her/their signature(s).
Hirokozu Okuno	Hirokazu Okuno	25/06/2001
(SIGNATURE)	(TYPE NAME)	(DATE)

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[Insert ASSIGNEE's Name(s) Address(es)]

[Title of Invention]

completed]

[Signature(s)]

[*If the assignment is being filed after the filing of the application, this section must be

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