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Mitsuru TAKAMI	Internal Address:			
3. Nature of conveyance:	Street Address: No. 1006, Oaza-Kadoma			
[x] Assignment [] Merger	Kadoma-shi			
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[] Other Execution Date: <u>July 14, 1999</u>	City: Osaka Country: JAPAN Zip: Additional name(s) & address(es) attached? [] yes [x] no			
4. If this document is being filed together with a new application, t	the execution date of the application is: <u>July 14, 1999</u>			
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A. Patent Application No.(s)	B. Patent No.(s)			
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5. Name and address of party to whom correspondence concerning document should be mailed: Name: Perry J. Saidman	6. Total number of applications and patents involved: [1]			
Internal Address: SAIDMAN DesignLaw Group	7. Total fee (37 CFR 3.41): \$ 40.00			
	[X] Enclosed			
Street Address: 1110 Bonifant Street, Suite 510	[] Authorized to be charged to deposit account			
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City: <u>Silver Spring</u> State: <u>MD</u> Zip: <u>20910</u>	(Attach duplicate copy of this page if paying by deposit account)			
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ASSIGNMENT BY INVENTOR(S)			
In consideration of the spaid to each of the undersigned: and Mitsuru Takam	<u>Satoshi Tanigav</u>	or equivalent, and other good wa, Noriaki Mori,	and valuable consideration Takashi Inoue
Name of Inventor(s)			
the undersigned hereby sells(s) and Matsushita Electr	assign(s) to: ic Industrial ((Assig		
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in the invention(s) known as $\frac{T_0}{T_0}$	elevision Recei		
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The undersigned agree(s) declared concerning the applicatio with the Assignee in every way pos	n(s) or any continuation, o		on thereof and to cooperate
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.			
The undersigned hereby covenant(s) 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 therewith.			
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IN WITNESS WHEREOF,	executed by the undersigne	ed on the date(s) opposite the un	dersigned name(s).
Date: July 14, 1999	Signature of Inventor:	Anteski Fanta	oura
Date: July 14, 1999	Signature of Inventor:	Novaki hori	
Date: July 14, 1999	Signature of Inventor:	Nortaki Mori	<u>.</u>
Date: July 14, 1999	Signature of Inventor:	Takashi Inogé Mulya Jalan Mitsuru Takami	

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