FORM PTO-1595 (Rev. 6-93)

07-24-1998	
100774377	

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

SHEET

To the Honorable Commissioner of	10077437	
		emarks: attached original documents or copy thereof.
1. Name of conveying party(ies):		2. Name and address of receiving party(ie
Osamu MAEDA	7-8-98	Name: <u>FUNAI ELECTRIC CO., LTD.</u>
Additional name(s) of conveying parties attached: □ Ye		Internal Address:
Nature of conveyance:	anii Anniiliya ahaana ahaana	Street Address: <u>7-1, 7-Chome, Nakagaito,</u>
X Assignment Security Agreement Other		<u>Daito-shi</u> City: <u>Osaka</u> State: <u>JAPAN</u>
Execution Date: June 26, 1998		itional name(s)/address(es) attached:□ Yes X No.
Application number(c) on notes	t number(s). Atten	ney Docket No.: P-98F3 MG. 09 111578
A. Patent Applicati Ad		B. Patent No(s). ttached? □ Yes X No.
correspondence concerning docu		otal number of applications and patents involved:
correspondence concerning docu		
correspondence concerning docu should be mailed: Name: <u>LACKENBACH SIEGEL N</u>	ment <u>MARZULLO</u> 7. 7	involved:
correspondence concerning docu should be mailed: Name: <u>LACKENBACH SIEGEL M</u> <u>ARONSON & GREENSPAN, P.C.</u>	ment <u>MARZULLO</u> 7. T 	involved: <u>ONE</u> .
correspondence concerning docu should be mailed: Name: <u>LACKENBACH SIEGEL M</u> <u>ARONSON & GREENSPAN, P.C.</u> Internal Address: <u>Lackenbach Si</u> Street Address: <u>One Chase Road</u>	ment <u>MARZULLO</u> 7.7 	involved: <u>ONE</u> . Cotal fee (37 CFR 3.41) \$ <u>40.00</u> . X Enclosed
correspondence concerning docur should be mailed: Name: <u>LACKENBACH SIEGEL M</u> <u>ARONSON & GREENSPAN, P.C.</u> Internal Address: <u>Lackenbach Si</u> Street Address: <u>One Chase Road</u> 6/1996 CSTREATE 00000017 09111578 Ca541 40.00 00	ment <u>MARZULLO</u> 7.7 	involved: <u>ONE</u> . Fotal fee (37 CFR 3.41) \$ <u>40.00</u> . X Enclosed Authorized to be charged to deposit account.
5. Name and address of party to v correspondence concerning docur should be mailed: Name: <u>LACKENBACH SIEGEL N</u> <u>ARONSON & GREENSPAN, P.C.</u> Internal Address: <u>Lackenbach Si</u> Street Address: <u>One Chase Road</u> 6/1998 CSTREATE 00000017 09111578 City: <u>Scarsdale</u> State: N	ment <u>MARZULLO</u> 7. 7 <u>egel Building</u> 8. E	involved: <u>ONE</u> . Cotal fee (37 CFR 3.41) \$ <u>40.00</u> . X Enclosed □ Authorized to be charged to deposit account. Deposit Account No.: (Attach duplicate copy of this page if paying by deposit account.)

ASSIGNMENT

_, respectively;

Hereby sell, assign and transfer to FUNAI ELECTRIC CO., LTD., a corporation of the Country of JAPAN, hereafter called the "Assignee", having a place of business at 7-1, 7-Chome, Nakagaito, Daito-shi, Osaka JAPAN; its successors, assigns and legal representatives, the entire right, title and interest for the United States, in and to any and all improvements which are described and claimed in the

<u>X</u>	attached specification executed or	n <u>6/26/98</u>
	specification Serial No	; filed
	U.S. Letters Patent No;	issued

entitled: Reel Rotation and Detection Mechanism for Video Cassette Deck

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States on said improvements;

Agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns and representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

The undersigned further declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

DATE >6 June 1998	前子 治 Osamu Maeda	<u>(L.S.)</u>
DATE		(L.S.)
DATE		(L.S.)
DATE		<u>(L.S.)</u>
WITNESS'S SIGNATURE	Address	
T. AAKONA YA		
PRINT WITNESS'S NAME		
WITNESS'S SIGNATURE	Address	1
PRINT WITNESS'S NAME		
WITNESSES' SIGNATURE	Address	
	Han all the solution of the so	

PRINT WITNESS'S NAME

This assignment should also preferably be signed before a United States Consul. If not, execution by all of the inventor(s) should be witnessed before and by at least two witnesses who sign here.