FORM PTO-1595 (Rev. 6-9?)	05-02-200		U.S. DEPARTMEN Patent an	T OF COMMERCI d Trademark Office
		SHEET		
med 4-13-00	101340429)	Attorney Docket N	o.: 040894-5537
To the Assistant Commissioner for Patents: Please record the attached original documents or	r copy thereof.		ATTN: BC	X ASSIGNMEN
1. Name of conveying party(ies):		. Name and address o	f receiving party(ies)	•
1. Katsuichi INOUE		Name: Funai Electri	ic Co., Ltd.	s. рто 170
Additional name(s) of conveying party(ies) att	ached?	Internal Address:		1-511 U.S
3. Nature of conveyance:			7-chome, Nakagaito ito-shi, Osaka, Japan	,
X AssignmentMerger Security AgreementChange of Other	f Name	City: State:	Zip:	
Execution Date:April 5, 2000		Additional name(s) & YesX_No		?
If this document is being filed together with a A. Parent Application No.(s) D9/S99 Additional numbers attached:Yes	April 5, 2000 710 B. Patent No.(s			
5 Name and address of party to whom co concerning document should be maile is	orrespondence	6. Total number of applications and patents involved:		
Name: 3. Michael Thesz		7. Total fee (37 C.F.R §3.41): <u>\$40.00</u> X. Enclosed Authorized to be charged to deposit account 50-0310		
Internal Address: Morgan, Lewis & Bo Customer No. 00962				ecount 50-0310
Street Address:800 M Street, N.W.City: WashingtonState: D.C.Zip:	20036	 Deposit account num Attach duplicate of p 	mber: 50-0310 page if paying by dep	osit account
9 Statement and Signature To the best of my knowledge and belies the original document. J. Michael Thesz	f, the foregoing informat	ion is true and correct	April 13	2000
Name of Person Signing	Signature Total number of	pages including cover		ate
10 17 (24 H)		BEEL . (PATENT)10735 FRAMI	0449

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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:

METHOD OF (ONTROLLING OPTICAL DISK APPARATUS

for which UWE executed an application for United States Letters Patent concurrently herewith; or filed an application for United States Letters Patent on __________, (Serial No. _______); and

WHEREAS, <u>FUNAL ELECTFLC CO.</u>, <u>LTD.</u>, a corporation of <u>Japan</u>, whose post office address is <u>see below</u> (hereinafter referred to as Assignee), is desirous of securing the entire right, tile, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to be issue upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from assignee is hereby acknowledged, *I/V/E*, as assigner(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, LWE HEREBY further covenant and agree that LWE 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/Wi? 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. ________ filedApril 13.__) the filing date and application number of said application when known. 2000

IN TESTIMONY WHEREOF, /WE have hereunto set our hand(s).

Full Name of Sole or First Assignor Katsuichi INOUE	Assignor's Signature KATSUICHI INOUE	Date April 5, 2 ^{,100}	
Address Osak: , Japan		Citizenship Japan	
Full Name of Second Assignor	Assignor's Signature	Date	
A ddre;s		Citizenship	
Names of addition: Linventors attached) Yes [x] No		

* 7-1, 7-comme, Nakagaito, Daito-shi, Osaka, Japan

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MORGAN, LEWIS & BOCKIUS

RECORDED: 04/13/2000

PATENT REEL: 010735 FRAME: 0449