FORM PTO-15-5 (Rev. 6-93)



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Attorney Docket No.: 040894-7237

To the Commissions Components ATTN: N	MAIL STOP ASSIGNMENT RECORDATION SERVICES
Please record the attached original documents or copy thereof.	
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
1) Toshiharu HIBI	Name: Funai Electric Co., Ltd. Internal Address:
Additional names of conveying party(ies) attached? ☐ Yes ☑ No	Street Address: 7-1, Nakagaito 7-chome, Daito-shi, Osaka, Japan
3. Nature of conveyance: ☐ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name	City: State: Zip:
Cther Execution Date: June 20, 2005	Additional name(s) & address(es) attached? Yes No
4. New Application number(s) or patent number(s): 11/127	
If this document is being filed together with a new application A. Patent Application No.(s) B. ∴ Additional numbers attached: □Yes ☑No	the execution date of the application is: Patent No.(s)
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name: Robert J. Gaybrick Internal Address: Morgan, Lewis & Bockius LLP	7. Total fee (37 C.F.R. §3.41):\$40.00
Customer No. 09629 Street Address: 1111 Pennsylvania Ave., N.W. City: Washington State: D.C. Zip: 20004	8. Deposit Account No. 50-0310 (Attach duplicate page if paying by deposit account)
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.	-
Robert J. Goodell, Reg. No. 41,040	July 11, 2005
Name of Person Signing Signature	Date
ı lotal n	number of pages including cover sheet, attachments and documents: 2

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ASSIGNMENT

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

or which I/WE executed an application for United States Letters Patent concurrently herewith; or fi	iled an application for United
States Letters Patent on May 12, 2005, (Application No. 11/127,318); and	
WHEREAS, FUNAI ELECTRIC CO., LTD. , a corporation of Japan ,	whose post office address is
7-1, Nakagaito 7-chome, Daito-shi, Osaka, Japan (hereinafter referred to as Assignee), is desirous of sec	curing the entire right title and
interest in and to this invention, the application for United States Letters Patent on this invention ar upon this application;	nd the Letters Patent to be issued
NOW THEREFORE, be it known that, for good and valuable consideration the receipt of acknowledged, I/WE, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sunto the assignee, its lawful successors and assigns, MY/OUR entire right, title, and interest in and application, and all divisions, and continuations thereof, and all Letters Patent of the United States all reissues thereof; and I/WE hereby authorize and request the Commissioner of Patents and Trade all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the te	sell, assign, transfer, and set over to this invention and this which may be granted thereon, and emarks of the United States to issu- erms of this Assignment;
AND, I/WE HEREBY further covenant and agree that I/WE will, without further consider its successors and assigns, any facts known to ME/US respecting this invention and testify in any lepapers when called upon to do so, execute and deliver all papers that may be necessary or desirable in said assignee, its successors and assigns, execute all divisional, continuation, and reissue application in the United States, it being understood that any expense incident to the execution of successignee, its successors and assigns. AND, I/WE HEREBY authorize and request the attorneys I/WE have empowered in the D in this application, to insert here in parentheses (Application No. 11/127, 318, filed May 12 application number of said application when known.	egal proceeding, sign all lawful to perfect the title to this invention tions, make all rightful oaths and troper patent protection for this ch papers shall be borne by the
IN TESTIMONY WHEREOF, I/WE have hereunto set our hand(s).	
Full Name of Sole or First Assignor Toshiharu HIBI Toshiharu HIBI	Date June 20, 2005
Address c/o FUNAI ELECTRIC CO., LTD., 7-1, Nakagaito 7-chome, Daito-shi, Osaka, Japan	Citizenship Japan
Full Name of Second Assignor	Date
Address	Citizenship
Names of additional inventors attached [] Yes [x] No	

Morgan, Lewis & Bockius LLP

WA01/24264.1

RECORDED: 07/11/2005

PATENT REEL: 016755 FRAME: 0089