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Hiroshi IWAI Takeshi SUZUKI Hiroshi TSUYUGUCHI	2. Name and address of receiving party(ies): VICTOR COMPANY OF JAPAN, LTD. 3-12, Moriya-cho Kanagawa-ku Yokohama 221-0022 JAPAN
Addit'l name(s) of conveying party(ies) attached? [] Yes [X] No	1 OKOHAINA 22 I-0022 OAF AN
3. Nature of conveyance: [X] Assignment [] Security Agreement [] Change of name [] Other Execution Date: March 16, 2001	TEAC CORPORATION 3-7-3, Naka-cho Musashino-shi Tokyo 180-8550 JAPAN Addit'l. name(s) & address(es) attached? [] Yes [X] No
Application number(s) or patent number(s): If this document is being filed together with a new application.	ation, the execution date of the application is: March 27, 2001
A. Patent Application No.(s)	B. Patent No.(s)
Additional number	s attached? [] Yes [X] No
Name and address of party to whom correspondence concerning document should be	6. Total number of applications and patents involved [1]
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PATENT REEL: 011659 FRAME: 0638 Docket No.: 0102/0161

ASSIGNMENT

In consideration of the premises and other good and vais hereby acknowledged, the undersigned,	luable consideration in hand paid, the receipt and sufficiency of which
(1) Hiroshi IWAI	(4)
(2) Takeshi SUZUKI (3) Hiroshi TSUYUGUCHI	(5)
(3) Hiroshi TSUYUGUCHI	(6)
who have made a certain new and useful invention, hereby sel	l, assign and transfer unto
1) VICTOR COMPANY OF JAPAN, LTD.	
of 3-12, Moriya-cho, Kanagawa-ku, Yokohama 221-(2) TEAC CORPORATION	0022 Japan
of 3-7-3, Naka-cho, Musashino-shi, Tokyo 180-8550	Japan
its successors and assigns (hereinafter designated "ASSIGNEE as defined in 35 U.S.C. 100 in the invention entitled	") the entire right, title and interest for the United States of America
MAGNETIC DISK APPARATUS	
(a) for which an application for United States Letters Patent wa States Serial No; or	s filed on, and identified by United
(b) for which an application for United States Letters Patent v	was executed on <u>March 16, 2001</u> ,
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SIGNED on the dates indicated aside our signatures:	
INVENTORS	DATE SIGNED
1) Name: Hiroshi Iwai	March 16, 2001
2) Jakoshi Suzuki	March 16, 2001
2) <u>Takeshi Suzuki</u> Name: Takeshi Suzuki 3) <u>Januar Suzugali</u> Name: Hiroshi Tsuyuguchi	March 16, 2001
4)Name:	
5) Name:	
6)Name:	

PATENT REEL: 011659 FRAME: 0639