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B/O FORM PTO-1595 (1/31/92)

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U.S. Department of Commerce Patent and Trademark Office

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To the Honorable Commissioner of Patents and Trademarks. Pl	ease record the attached original documents or copy thereof.	
1. Name of Conveying Party:	2. Name and Address of Receiving Party(ies):	
(1) Hiroshi TABATA (2) Kazuo YONEHARA (3) Yasuhiro UEKI	Name: VICTOR COMPANY OF JAPAN, LIMITED	
☐ Additional names of conveying parties attached.	Street Address: 12, 3-chome, Moriya-cho, Kanagawa-ku	
3. Nature of Conveyance: X Assignment	City, State, Zip: Yokohama, Kanagawa-ken JAPAN	
Execution Date: (1) July 1, 2005 (2) July 1, 2005 (3) July 1, 2005	☐ Additional name(s) and address(es) attached.	
4. (A) Patent Application Number(s):	4. (B) Patent Number(s):	
Not yet assigned If this document is being filed together with a new application, the execution date of the application is: ATRAN1 00000143 10545321 (1) July 1, 2005 40130J001 , 2005 Additional Numbers Attached.	10/545321	
5. Name and Address of Party to whom Correspondence Concerning this Document Should be Mailed:	6. Total Number of Applications and Patents Involved: 1	
Name: Gary M. Nath Address: NATH & ASSOCIATES PLLC 1030 15th Street, N.W. 6th Floor Washington, D.C. 20005	7. Total Fee: (37 CFR 3.41) \$ 40.00 X Enclosed. Authorized to be charged to deposit account.	
	8. Deposit Account Number: 14-0112	
	ATTACH DUPLICATE COPY OF THIS PAGE IF PAYING BY DEPOSIT ACCOUNT.	
DO NOT USE THIS SPACE		
9. Statement and Signature: To the best of my knowledge and belief, the tropy is a true copy of the original document. Name of Person Signing Attorney Docket No.: 26931U Total number of pages comprising cover sheet: 1		

CNVASG.PAT (092992)

08/19/2005 07 FC:8021

> PATENT REEL: 017573 FRAME: 0555

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION given to Hiroshi TABATA, Kazuo YONEHARA and Yasuhiro UEKI hereinafter referred to as the ASSIGNOR(S), who has/have invented certain new and useful OPTICAL RECORDING METHOD, OPTICAL RECORDING MEDIUM, OPTICAL RECORDING MEDIUM RECORDING APPARATUS, OPTICAL RECORDING APPARATUS, OPTICAL DISK, AND OPTICAL DISK RECORDING/REPRODUCING APPARATUS hereinafter referred to as the invention, for which I/we has/have executed an application for Letters Patent to be filed in the United States Patent and Trademark Office.

WHEREAS, VICTOR COMPANY OF JAPAN, LIMITED, a corporation organized and existing under the laws of the country/state of Japan, whose post office address/business address is 12, 3-chome, Moriya-cho, Kanagawa-ku, Yokohama, Kanagawa-ken, Japan, hereinafter referred to as the ASSIGNEE, desires to acquire the entire right, title and interest for the United States and elsewhere throughout the world in and to said invention and application, including any and all divisions and continuations thereof, all rights of priority under the terms of the International Convention for the Protection of Industrial Property, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereof.

NOW, WITNESSETH THIS that for and in consideration of the sum of one dollar (\$1.00) and other good and valuable consideration, adequacy and sufficiency of which are hereby receipt, acknowledged, said ASSIGNOR(S) hereby assign(s), sell(s) transfer(s) to said ASSIGNEE, its assigns and legal representatives, the entire right, title and interest for the United States and elsewhere throughout the world, in and to said invention and application, including any and all divisions and continuations thereof, all rights of priority under the terms of the International Convention for the Protection of Industrial Property, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges, and advantages in any way arising from or pertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said ASSIGNEE and its assigns and legal representatives, in as ample and as beneficial a manner for all intents and purposes as said ASSIGNOR(S) might or could have held and enjoyed the same had this assignment not been made.

> PATENT REEL: 017573 FRAME: 0556

PATENT Attorney Docket No.: 26931U

ASSIGNMENT

ALSO, said ASSIGNOR(S) hereby agree(s) to execute all papers necessary to file said applications in the United States and elsewhere throughout the world, and to assign the same to said ASSIGNEE, or any assignee acquiring title to said invention, and to execute any other papers that may be needed in connection with filing said application and securing any and all Letters Patent thereon.

AND said ASSIGNOR(S) authorize(s) and request(s) the Commissioner of Patents to issue a Letters Patent on said application, and on any and all divisions and continuations thereof, to said ASSIGNEE, its assigns and legal representatives, in accordance herewith.

By:	Hiroshi Talata	July 1, 2005
	Inventor's Name: Hiroshi TABATA (first or first inventor)	Date
By:	Kazus Yorehara	July 1, 2005
	Invěntor's Name: Kazuo YONEHARA (second inventor)	Date
By:	Yazuhiror Veki	July 1, 2005
	Inventor's Name: Yasuhiro UEKI (third inventor)	Date
By:		
_	Inventor's Name: (fourth inventor)	Date
By:		
	Inventor's Name: (fifth inventor)	Date

RECORDED: 08/02/2005