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;	1027523,281s only			
	To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.			
	1. Name of Conveying Party: 5.1904 (1) Ryo Saitoh	Name and Address of Receiving Party(ies): Name: VICTOR COMPANY OF JAPAN, LIMITED	s. PTO 612	
	(2) Fumihiko Ito (3) Yoshinari Yokochi (4) Makoto Itonaga	Street Address: 12, 3-chome, Moriya-cho, Kanagawa-ku,	17548 U.S. PTC 10/848612	
	G Additional names of conveying parties attached. 3. Nature of Conveyance:	City, State, Zip: Yokohama, Kanagawa-ken,		
	X Assignment	JAPAN		
	Execution Date: (1) April 26, 2004 (2) April 26, 2004 (3) April 26, 2004 (4) April 26, 2004	G Additional name(s) and address(es) attached.		
	4. (A) Patent Application Number(s): 1084/86(2	4. (B) Patent Number(s):		
	If this document is being filed together with a new application, the execution date of the application is: (1) April 26, 2004 (2) April 26, 2004 (3) April 26, 2004 (4) April 26, 2004			
05/21/2004 I 02 FC:8021	☐ Additional Numbers Attached.			
	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 15 th Street, N.W. B 6 th Floor Washington, D.C. 20005 TESSEN1 00000020 10848612	7. Total Fee: (37 CFR 3.41) \$ 40.00 X Enclosed.		
	40.00 QP	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 foregoing is true and correct and any attached copy is a true copy of the original document.			
	Date: May 1,2004			
	Name of Person Signing Pary M. Nath, Reg. Marvin C. Berkowitz	No. 26,965 z, Reg. No. 47,421		
	Attorney Docket No.: 26156 Customer No. Total number of pages comprising cover sheet: 1	20529		

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION given to Ryo SAITOH, Fumihiko ITO, Yoshinari YOKOCHI and Makoto ITONAGA hereinafter referred to as the ASSIGNOR(S), who has/have invented certain new and useful

OPTICAL PICKUP DEVICE AND OPTICAL RECORDING MEDIUM DRIVING 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, the receipt, adequacy and sufficiency of which are hereby 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: 015349 FRAME: 0382

RECORDED: 05/19/2004

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.

Ву:	Ryo Saitoh	April 26, 2004
_	Inventor's Name: Ryo SAITOH	Date
	(first or first inventor)	
By:	Fumilika Ita	April 26, 2004
	Inventor's Name: Fumihiko ITO	Date
	(second inventor)	
By:	Joshinan Johochi Inventor's Name: Yoshinari YOKOCHI	April 26, 2004
	Iñventor's Name: Yoshinari YOKOCHI (third inventor)	Date
By:	Makato Stonaga	April 26, 2004
	Inventor's Name: Makoto ITONAGA	Date
	(fourth inventor)	
By:		
Dy.	Inventor's Name:	Date
	(fifth inventor)	