

04-15-2005

Form PTO-1595
1-31-92

4/5/5



U.S. Department of Commerce
Patent and Trademark Office

102982396

To the Assistant Commissioner.

Documents or copy thereof.

1. Name of conveying party(ies) Yoshihiro MATSUNAGA		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? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Addit'l. name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of name <input type="checkbox"/> Other Execution Date: March 22, 2005			
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is:			
A. Patent Application No.(s)		B. Patent No.(s)	
Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
5. Name and address of party to whom correspondence concerning document should be mailed: Louis Woo, Esq. Law Offices of Louis Woo 717 North Fayette Street Alexandria, VA 22314		6. Total number of applications and patents involved [1]	
		7. Total fee (37 CFR 3.41).....\$40.00 <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account <input checked="" type="checkbox"/> Charge deficiencies/credit overpayments to Deposit Account 50-0501	
		8. Deposit Account No: 50-0501 (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 information is true and correct and any attached copy is a true copy of the original document.			
 Date: <i>April 5, 2005</i>		Total number of pages comprising cover sheet: <u>3</u>	
Louis Woo Reg. No. 31,730			
Do not detach this portion			
Mail documents to be recorded with required cover sheet information to:			
04/15/2005	EC00PER	00000026	500501 11098560
01	FC	8021	(40.00 DA)
Commissioner for Patents Box Assignments P.O. Box 1450 Alexandria, VA 22313-1450			
Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, D.C. 20503.			

113007 U.S. PTO
117098560



040505

ASSIGNMENT

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,

- | | |
|--------------------------------|-----------|
| (1) <u>Yoshihiro Matsunaga</u> | (4) _____ |
| (2) _____ | (5) _____ |
| (3) _____ | (6) _____ |

who have made a certain new and useful invention, hereby sell, assign and transfer unto

VICTOR COMPANY OF JAPAN, LTD.
of 3-12, Moriya-cho, Kanagawa-ku, Yokohama 221-0022 Japan

its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled

METHOD AND APPARATUS FOR RECORDING DATA ON A RECORDING DISC, AND METHOD AND APPARATUS FOR RESTORING DATA RECORDED ON A RECORDING DISC

(a) for which an application for United States Letters Patent was filed on _____, and identified by United States Serial No. _____; or

(b) for which an application for United States Letters Patent was executed on March 22, 2005,

and the undersigned hereby authorize and request the United States Commissioner of Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefor and any and all extensions, divisions, reissues, substitutes, renewals, continuations, or continuations-in-part thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

SIGNED on the dates indicated aside our signatures:

INVENTOR(S)

DATE SIGNED

1) Yoshihiro Matsunaga
Name: Yoshihiro Matsunaga

March 22, 2005

2) _____
Name:

3) _____
Name:

4) _____
Name:

5) _____
Name:

6) _____
Name:
