**REC** 

01-24-2000

SHEET

Docket No. 990713/LH

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies) 2. Name and address of receiving party(ies): NHK SPRING CO., LTD. Yasuji TAKAGI Nobuo ARAKI 3-10, Fukuura, Kanazawa-ku, Kenji ENDO Yokohama-shi, JAPAN 3. Nature of conveyance: - ASSIGNMENT Execution Date(s): ALL EXECUTED ON DECEMBER 10, 1999, 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 as follows: , respectively. A. Patent Application No. (s) B. Patent No.(s) 09/442,341 5. Name and address of party to whom correspondence concerning document should be mailed: FRISHAUF, HOLTZ, GOODMAN, LANGER & CHICK, P.C. 767 Third Avenue, 25th Floor New York, New York 10017-2023 7. Total fee (37 CFR 3.41): \$ \_\_\_40.00 6. Total number of applications and patents involved: \_\_\_1\_\_\_ [] Amount included with filing fee attached hereto. [X] Check enclosed. 8. To the extent not tendered by check, authorization is given to charge the Assignment Fee (37 CFR.341) to Account No. 06-1378. 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. 01/21/2000 DNGUYEN 00000120 03442541 01 FC:581 40.00 OP Dated: December 21, 1999 Leonard Holtz CERTIFICATE OF MAILING

I hereby certify this correspondence is being deposited with the United States Postal Service as First Class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231 on the date noted below.

Attorney: Leonard Holtz 5/95

Dated: December 21, 1999

Total number of pages including cover sheet, attachments and document: \_

REEL: 010494 FRAME: 0828

## ASSIGNMENT

In consideration of value received, I, having a post office address at c/o NHK SPRING CO., LTD., 3-10, Fukuura, Kanazawa-ku, Yokohama-shi, Japan, and a residence as stated below next to my name, the sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are listed below) of an invention described in an application for United States patent entitled:

SUSPENSION FOR SUPPORTING MAGNETIC HEAD

said application having been filed on November 17, 1999 and assigned Serial No. 09/442,341; sell and assign to NHK SPRING CO., LTD. a corporation of Japan, having a business address at 3-10. Fukuura, Kanazawa-ku, Yokohama-shi, Japan

its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention as disclosed, shown and described in said application for United States patent: (check one)

- X executed concurrently herewith;
- executed separately herefrom;

and in and to all applications for patent and patents for said invention, in all countries of the world, including all divisions, reissues, continuations, substitutions and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property, including rights of priority, resulting from the filing of any of said applications: and I authorize and request any official whose duty is to issue patents, to issue any patent on said invention or resulting therefrom to said Assignee, and I agree that on request and without further consideration, but at the expense of said Assignee. I will communicate to said Assignee or its representatives all facts known to me respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue, or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invension in all countries.

I hereby grant the following law firm the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the Rules of the U.S. Patent and Trademark Office for recordation of this document.

Frishauf, Holtz, Goodman, Langer & Chick, P.C., 767 Third Avenue - 25th Floor, New York, N.Y. 10017-2023

PATENT • REEL: 010494 FRAME: 0829

## ASSIGNMENT

Date	Residence
December 10, 1999	Ebina-shi, Japan
December 10, 1999	Hadano-shi, Japan
December 10, 1999	Yokohama-shi, Japan
	December 10, 1999  December 10, 1999

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**PATENT REEL: 010494 FRAME: 0830**