

PATENT ASSIGNMENT

SUBMISSION TYPE: NEW ASSIGNMENT**APPLICATION NUMBER**
10/063929**NATURE OF CONVEYANCE:** ASSIGNMENT OF ASSIGNOR'S INTEREST**CONVEYING PARTY DATA****Conveying Party Name:** Nishimura, Hideki**Execution Date:** 05/14/2002**Conveying Party Name:** Oku, Yoshito**Execution Date:** 05/14/2002**Conveying Party Name:** Yano, Shinya**Execution Date:** 05/14/2002**RECEIVING PARTY DATA****Receiving Party Name:** Nidec Corporation**Street Address:** 10, Tsutsumisoto-cho, Nishikyogoku, Ukyo-ku**Internal Address:****City:** Kyoto**State:****Country:** JAPAN**Postal Code:** 615-0854

The USPTO, Office of Public Records, will send correspondence via facsimile to **FAX NUMBER:** 1-360-358-6839

CORRESPONDENCE DATA:

Correspondence will be sent via US Mail when a fax number has not been provided or the fax attempt is unsuccessful.

When the customer number has been provided, the Office of Public Records will obtain the correspondence data from the official record on file at the USPTO.

CUSTOMER NUMBER: 029453

To the best of my knowledge, the foregoing information is true and correct and any attached copy is a true copy of the original document.

NAME OF PERSON SIGNING: James Judge**DATE SIGNED:** 05/27/2002**800002385****PATENT**
REEL: 012733 FRAME: 0140**OP \$40.00 10063929**

Total Attachments: 1

source="18.008 Assignment.tif "

ASSIGNMENT OF PATENT APPLICATION

Whereas, Hideki NISHIMURA, Yoshito OKU and Shinya YANO

citizen(s) of Japan and hereinafter referred to as the applicant, has invented certain new and useful improvements in

SPINDLE MOTOR AND DISK DRIVE UTILIZING THE SPINDLE MOTOR

- ☒ for which the applicant executed an application for United States Patent on the latest date next to the signature(s) below,
☐ for which United States Patent Application Number _____/_____ was filed on _____

and whereas, Nidec Corporation of Kyoto, Japan

hereinafter referred to as the assignee, whose mailing address is


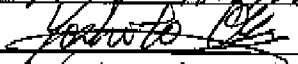
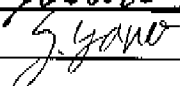
10, Tsutsumisoto-cho, Nishikyogoku, Ukyo-ku, Kyoto 615-0854, JAPAN

is desirous of acquiring the entire rights in the patent application named above, and insofar as the same yields any United States patent(s), the title to and interest in the same:

Now, therefore, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the applicant assigns, and transfers, unto the assignee, the entire rights in the patent application, and the title to and interest in the same insofar as the same yields any United States patent(s); and the applicant hereby authorizes and requests the Commissioner of Patents and Trademarks to issue all any such patent(s) to the assignee, as that of the entire title to and interest in any such patent(s), for the sole use and behoof of the assignee and the assignee's legal representatives, as fully and entirely as any such patent(s) would have been held by the applicant had the present assignment not been made.

In testimony whereof the applicant(s) have below executed this assignment.

Signature(s) and date(s):

<u></u>	<u>141 51 2002</u>
<u></u>	<u>141 051 62</u>
<u></u>	<u>141 051 2002</u>