

PATENT ASSIGNMENT

Electronic Version v08

Stylesheet Version v02

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT OF ASSIGNOR'S INTEREST

CONVEYING PARTY DATA

Name	Execution Date
Takehito Tamaoka	2005-10-29

RECEIVING PARTY DATA

Name	Street Address	Internal Address	City	State/Country	Postal Code
Nidec Corporation	338 Kuze Tonoshiro-cho, Minami-ku		Kyoto	JAPAN	601-8205

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number	11163680

CORRESPONDENCE DATA

FAX NUMBER: 7039974565

*Correspondence will be sent via US Mail when 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

NAME OF PERSON SIGNING:

James Judge

DATE SIGNED:

2006-02-08

Total Attachments: 1  
source=assgn.tif

OP \$40.00 11163680

800024264

PATENT  
REEL: 017134 FRAME: 0953

**ASSIGNMENT OF PATENT APPLICATION**

Whereas, Takehito Tamaoka,

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

SPINDLE MOTOR AND RECORDING DISK DRIVING DEVICE INCLUDING THE SAME.

☐ for which the applicant(s) executed an application for United States Patent on the latest date next to the signature(s) below,  
or otherwise on \_\_\_\_\_,

☒ for which United States Patent Application Number 11 / 163,680  
was filed on 27th October, 2005,

and whereas, Nidec Corporation of Kyoto, Japan

hereinafter referred to as the assignee, whose mailing address is

338 Tonoshiro-cho, Kuze, Minami-ku, Kyoto 601-8205, 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(s) 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(s) 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(s) had the present assignment not been made.

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

date(s) and Signature(s):

This 29th day of October, 2005 Signature Takehito Tamaoka