

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Kenzo Hirose</td><td>07/22/2006</td></tr><tr><td>Kiyoyoshi Takegami</td><td>12/22/2005</td></tr><tr><td>Takehito Tamaoka</td><td>12/22/2005</td></tr></tbody></table>	Name	Execution Date	Kenzo Hirose	07/22/2006	Kiyoyoshi Takegami	12/22/2005	Takehito Tamaoka	12/22/2005	
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Kenzo Hirose	07/22/2006								
Kiyoyoshi Takegami	12/22/2005								
Takehito Tamaoka	12/22/2005								
RECEIVING PARTY DATA									
Name:	Nidec Corporation								
Street Address:	338 Kuze Tonoshiro-cho, Minami-ku								
City:	Kyoto								
State/Country:	JAPAN								
Postal Code:	601-8205								
PROPERTY NUMBERS Total: 1									
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11306664</td></tr></tbody></table>	Property Type	Number	Application Number:	11306664					
Property Type	Number								
Application Number:	11306664								
CORRESPONDENCE DATA									
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NAME OF SUBMITTER:	James Judge								
Total Attachments: 1 source=ND074_assgn#page1.tif									

OP \$40.00 11306664

PATENT

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REEL: 018007 FRAME: 0454

ASSIGNMENT OF PATENT APPLICATION

Whereas, Kenzo Hirose, Kiyoyoshi Takegami, Takehito Tamaoka,
citizen(s) of Japan and hereinafter referred to as the applicant(s), has invented certain new
and useful improvements in

METHOD OF MANUFACTURING SHAFT UNIT,

- ☐ 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 / 306,664
was filed on January 6, 2006,

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 22th day of July, 2006 Signature Kenzo Hirose

This 22th day of December, 2005 Signature Kiyoyoshi Takegami

This 22th day of December, 2005 Signature Takehito Tamaoka