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Correspondent Name and Address

Area Code and Telephone Number (800) 789-6272
~~(202) 293-0444~~

Name ~~Shinjyu Global IP Counselors, LLP~~ JUDGE PATENT FIRM

Address (line 1) ~~1233 Twentieth Street, N.W. Suite 700~~ JAMIS BLDG. 2ND FL.

Address (line 2) ~~Washington, D.C. 20036~~ 12-5, 3-CHOME ISOSHI

Address (line 3) TAKARAZUKA CITY, 665-0833

Address (line 4) JAPAN

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If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor. Month Day Year 09/29/00

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Number of Properties Enter the total number of properties involved. # 1

Fee Amount Fee Amount for Properties Listed (37 CFR 3.41): \$ 40

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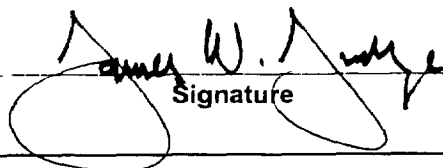
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To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

James W. Judge

Name of Person Signing



Signature

Sept. 29, '00

Date

ASSIGNMENT

WHEREAS, Yoshikazu ICHIYAMA, a citizen of Japan residing at 35-1, Urayanagi -cho, Shakadomonzen, Saga, Ukyo-ku, Kyoto 616-8423, Japan ;
_____, a citizen of Japan residing at _____ ; and
_____, a citizen of Japan residing at _____ ;
hereinafter referred to as the Assignor(s), have invented certain new and useful improvements in

MOTOR INCLUDING HYDRODYNAMIC BEARINGS WITH PAIR OF THRUST PLATES

AND WHEREAS, NIDEC CORPORATION

having its principal place of business at

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

(hereinafter referred to as the Assignee), is desirous of acquiring the entire right, title, and interest in and to said invention and said Application and in and to any Letters Patent or Patents, United States or foreign as indicated below, to be obtained therefor and thereon:

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is herewith acknowledged, the Assignor(s) sell, assign, and transfer, unto the Assignee, its successors, legal representatives and assigns, the entire right, title, and interest in the United States of America in, to and under said improvements, and said Application, and all original, divisional, renewal, continuation, substitute, or reissue applications thereof, including the right to sue and recover for any past infringement, and all rights of priority from the filing of said Application; and the Assignor(s) hereby authorize and request the Commissioner of Patents and Trademarks to issue all Letters Patent on said improvements or resulting therefrom to said Assignee herein, as assignee of the entire interest therein, for the sole use and behoof of said Assignee, its successors, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted.

Further, the Assignor(s) and their legal representatives, heirs, and assigns do hereby agree and covenant without further remuneration that they will communicate to said Assignee, its successors, legal representatives and assigns, any facts known to them respecting said improvements whenever requested, and will testify in any interferences or other legal proceeding in which any of said applications or Letters Patent may become involved, sign all lawful papers, execute and deliver all divisional, continuing, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said Assignee or its legal representatives, successors, or assigns, make all rightful oaths and generally do everything necessary to assist said Assignee, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in the U.S. and said countries, the expenses incident to said applications to be borne and paid by said assignee.

IN TESTIMONY WHEREOF, the undersigned Assignor(s) have affixed their signatures.

This 29 day of September, 2000 Signature: [Signature]

This _____ day of _____, 2000 Signature: _____

This _____ day of _____, 2000 Signature: _____