

10-06-1998



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To the Honorable Commis...

Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Harushige Osawa

Additional name(s) of conveying party(ies) attached?  Yes  No

3. Nature of conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Other \_\_\_\_\_

Execution Date: Sept. 9, 1998

2. Name and address of receiving party(ies)

Name: Nidec Corporation

Internal Address: \_\_\_\_\_  
10, Tsutsumisoto-cho, Nishikyogoku

Ukyo-ku, Kyoto 615-0854

Street Address: xxxx Japan

City: \_\_\_\_\_ State: \_\_\_\_\_ ZIP: \_\_\_\_\_

Additional name(s) & address(es) attached?  Yes  No

4. Application number(s) or patent number(s):

09/09/98

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:

Theodore R. Paulding

Name: McCormick, Paulding & Huber

Internal Address: \_\_\_\_\_

(Docket No. N12-956)

Street Address: Cityplace II

185 Asylum Street

City: Hartford State: CT ZIP: 06103-4102

6. Total number of applications and patents involved:

7. Total fee (37 CFR 3.41).....\$ 40.00

Enclosed

Authorized to be charged to deposit account

8. Deposit account number:

13-0235

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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.

Theodore R. Paulding

Name of Person Signing

Signature

Sept. 23, 1998

Date

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Mail documents to be recorded with required cover sheet information to:

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PATENT

Washington, D.C. 20231

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U.S. PTO  
09/15/98  
09/23/98

WASHINGTON 0900057 0915-357  
40.00 DP  
09/29/98

ASSIGNMENT

THIS INSTRUMENT OF ASSIGNMENT WITNESSETH THAT:

WHEREAS, I/WE HARUSHIGE OSAWA

a resident[s] of 3-2-409, WAKATAKE-CHO, KUSATSU-SHI, SHIGA 525-0031, JAPAN

have invented improvements in DISK DRIVE MOTOR

for which I/we have executed on even date herewith an application for Letters Patent of the United States, and

WHEREAS, NIDEC CORPORATION

a corporation of JAPAN

having a place of business at 10, TSUTSUMISOTO-CHO, NISHIKYOGOKU, UKYO-KU, KYOTO 615-0854, JAPAN

is desirous of acquiring an interest in said invention, said application and the Letters Patent to be issued therefor;

NOW, THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of ONE DOLLAR to each in hand paid and other good and valuable consideration, the receipt whereof is hereby acknowledged, I/we have sold, assigned and set over, and do hereby sell, assign and set over to said corporation, its successors or assigns, the entire right, title and interest to and in said invention in the United States and in all foreign countries, said United States application for Letters Patent therefor and the Letters Patent when issued; and I/we do hereby authorize and request the Commissioner of Patent and Trademarks to issue the Letters Patent based upon said application to said corporation as the assignees of my/our entire right, title and interest to and in the same, for the sole use and behoof of said corporation, its successors or assigns.

And I/we also hereby covenant and agree to sign all proper papers including divisional and other applications for patents and assignments thereof in the United States and application for patents and assignments in all foreign

countries, and to execute all rightful oaths and to take any other proper action that may in the judgment of the said corporation be necessary for securing thereto full rights to said invention, all of the foregoing to be at the expense of said corporation.

IN TESTIMONY WHEREOF, I/we have hereunto set my/our hands and affixed my/our seal[s].

September 9, 1998  
Date

Harushige Osawa  
Name

\_\_\_\_\_  
Date

\_\_\_\_\_  
Name

\_\_\_\_\_  
Date

\_\_\_\_\_  
Name

\_\_\_\_\_  
Date

\_\_\_\_\_  
Name