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Attorney Docket No.: SUSU113636

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2. Conveyance Type:

- Assignment  Security Agreement
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3. Name(s) of conveying party(ies): Execution Date:  
Nidec Shibaura Corporation October 16, 2001

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

4. Name and address of receiving party:

Name: Nidec Corporation  
Address: 10 Tsutsumisoto-cho, Nishikyogoku, Ukyo-ku,  
Kyoto 615-0854, Japan

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

5. Application number(s) and/or patent number(s):

A. Patent Application No(s). B. Patent No(s). 5,986,374

Additional numbers attached?  Yes  No

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: \_\_\_\_\_

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

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7. Total number of applications and/or patents involved: 1

8. Total fee (37 C.F.R. 3.41):..... \$40.00

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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.

Shoko I. Leek

11/13/01

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I hereby certify that this correspondence is being deposited with the U.S. Postal Service in a sealed envelope as first class mail with postage thereon fully prepaid and addressed to Box Assignment, Director - U.S. Patent and Trademark Office, Washington, D 20231, on the below date.

Date: November 13, 2001

PATENT

REEL: 012428 FRAME: 0307

PATENT ASSIGNMENT

We, NIDEC SHIBAURA CORPORATION, a Japanese corporation, located at 13-10, Ekimaecho, Obama-shi, Fukui-ken 917-8588, Japan, the owner of the entire rights of the following U.S. Patents;

PATENT NO.	DATE OF PATENT	INVENTOR	TITLE
5,986,374	NOV. 16, 1999	TSUKASA KAWAKAMI	VEHICLE MOUNTED MOTOR WITH ROTOR HAVING FERRITE MAGNET SECTION WITH EMBEDDED PERMANENT MAGNET PIECES THEREIN
6,011,339	JAN. 4, 2000	TSUKASA KAWAKAMI	MOTOR MOUNTED IN A VEHICLE

hereby assign the entire rights, titles and interests in said U.S. Patents to NIDEC CORPORATION, a Japanese corporation, located at 10 Tsutsumisoto-cho, Nishikyogoku, Ukyo-ku, Kyoto 615-0854, Japan, their successors, assigns, or other legal representatives.

The undersigned declares that he is authorized to sign this document on behalf of NIDEC SHIBAURA CORPORATION.

EXECUTED THIS *16th* DAY OF *October*, 2001

By: Yoshihiro Shimada

Name: Yoshihiro Shimada

Title: Managing Director