Attorney Docket No.: 245527US2/sal

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1. Name of conveying party(ies):
   Hiroshi SUZUKI

2. Name and address:
   Name: TOYODA KOKI KABUSHIKI KAISHA
   Address: 1-1 Asahi-machi, Kariya-shi, Aichi-ken, Japan

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

3. Nature of Conveyance:
   - Assignment
   - Merger
   - Security Agreement
   - Change of Name
   - Other

   Execution Date: November 19, 2003

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

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

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

A. Patent Application No(s):
   10/716,458

Additional numbers attached?   Yes   No

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

   Customer Number: 22850
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   Fax. (703) 413-2220

6. Total applications and patents involved: 1

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

   Marvin J. Spivak
   Name of Person Signing

   Joseph A. Scaletta, Jr.
   Signature

   Dec. 19, 2003
   Date

   Registration Number: 24,913
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   Total number of pages including this cover sheet: 3

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12/24/2003 Byrne  00000074 10716458
01 FC18021  40.00 00
Assignment of Application

WHEREAS, I (WE) Hiroshi SUZUKI, Okazaki-shi, Aichi-ken, Japan

have invented certain new and useful improvements in: MOTOR CONTROL DEVICE AND MOTOR CONTROL METHOD

for which an application for Letters Patent was executed on November 19, 2003

(Application No. 10/716,458, filed November 20, 2003), and

WHEREAS, TOYODA KOKI KABUSHIKI KAISHA

(hereinafter referred to as "ASSIGNEE") having a place of business at: 1-1 Asahi-machi, Kariya-shi, Aichi-ken, Japan

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS ($5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

03/03
Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of 1940 Duke Street Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: November 19, 2003

(Signature of Inventor) Hiroshi SUZUKI

Date:

(Signature of Inventor)

Date:

(Signature of Inventor)

Date:

(Signature of Inventor)

Date:

(Signature of Inventor)

Date:

(Signature of Inventor)

Date:

(Signature of Inventor)

Date:

(Signature of Inventor)

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03/03

RECORDED: 12/19/2003

PATENT
REEL: 014820 FRAME: 0583