Attorney Docket No. 031153



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Submission type: <u>X</u> New

9-11-03

Conveyance type:

X Assignment

10659396

Conveying Party(ies):

(Last, First, Middle Initial)

Execution Date

First party

Name:

ABE, Hidefumi

July 1, 2003

Second party

Name:

SUGAWARA, Takaharu

July 3, 2003

Third party

Name:

NAGANUMA, Tsukasa

July 3, 2003

Fourth party

Name:

Fifth party

Name:

Additional name(s) of conveying party(ies) attached? Yes ___

Receiving Party (ies):

First party

Name: KEIHIN CORPORATION

Address: 26-2, Nishishinjuku 1-chome, Shinjuku-ku, Tokyo, Japan

Additional name(s) & address(es) attached? Yes_ No XX

Domestic Representative Name and Address (Enter for the first Receiving Party only)

ARMSTRONG, WESTERMAN & HATTORI, LLP 1725 K Street, N.W., Suite 1000 Washington, D.C. 20006

Customer No.: 23850

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PATENT REEL: 014480 FRAME: 0304

Page 2		
Correspondent Name and Address Telephone: 202-659-2930 ARMSTRONG, WESTERMAN & HATTORI, LLP 1725 K Street, N.W., Suite 1000 Washington, D.C. 20006		
Pages Enter the total number of pages of the attached conveyance document: 2 (including any attachments, but not counting cover sheets)		
Application Number(s) or Patent Number(s) Additional numbers attached? Yes No XX A. Patent Application No.(s) B. Patent No.(s) ##		
If this document is being filed together with a <u>new</u> application, enter the date the application was signed by the first named executing inventor: <u>July 1, 2003</u> (Do not recite both application and patent numbers.)		
Patent Cooperation Treaty (PCT) Enter PCT application number only if a U.S. Application Number has not been assigned PCT PCT PCT PCT PCT PCT PCT PC		
Number of Properties Enter the total number of properties involved:		
Fee Amount Fee Amount for Properties Listed (37 CFR 3.41)\$40.00		
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Authorized to be charged to Deposit Account No.: <u>01-2340</u>		
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. Stephen G. Adrian Name of Person Signing Signature September 11, 2003 Date Registration No.		
Rev. 11/00		

SGA/yap

PATENT REEL: 014480 FRAME: 0305

<u>ASSIGNMENT</u>

In consideration of the sum of ten dollars (\$10.00) and other good and valuable consideration paid to each of the undersigned, the undersigned agree to assign, and hereby do assign, transfer, and set over to:

KEIHIN CORPORATION

having the address:

26-2, Nishishinjuku 1-chome, Shinjuku-ku, Tokyo, Japan

(hereinafter designated as the "ASSIGNEE") the entire right, title, and interest for the United States and all foreign countries (including protection in foreign countries via the Patent Cooperation Treaty), in the invention, and all applications for patent and any Letters Patent which may be granted therefor, the application being known by the Title:

APPARATUS AND METHOD FOR DRIVING A BRUSHLESS MOTOR

for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:

filed	on,	,
serial	No.	

- 1. The undersigned agree to execute all papers necessary in connection with the application and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.
- 2. The undersigned agree to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the ASSIGNEE in every way possible in obtaining evidence and going forward with such interference.
- 3. The undersigned agree to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial property or similar agreements.
- 4. The undersigned agree to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the ASSIGNEE.

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5. The undersigned hereby authorize and request the commissioner of Patents in the Unite States and the appropriate national or regional authority in each foreign country to issue any and all Letters Patents resulting from said application or any division or divisions or continuing applications thereof to the said ASSIGNEE, as ASSIGNEE of the entire interest, and hereby covenants that they have full right to convey the entire interest herein assigned, and that they have not executed and will not execute, any agreement in conflict herewith.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned names.

The undersigned hereby authorize the firm of

Armstrong, Westerman & Hattori, LLP at the address of Suite 1000, 1725 K Street, N.W., Washington, D.C. 20006 U.S.A.

to insert hereon any further identification necessary or desirable for recordation of this document.

July 1, 2003

Typed Name: Hidefumi ABE

July 3, 2003 Jakaharu Sugawara

Typed Name: Takaharu Sugawara

July 3. 2003 Janhasa. Ragamuma

Typed Name: Tsukasa NAGANUMA