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PATENT

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To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s):

Shigekazu NAGAI  
Takashi HIROSE

Execution Date(s) September 2, 2004

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

2. Name and address of receiving party(ies)

Name: SMC Kabushiki Kaisha

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

Street Address: 16-4, Shimbashi 1-chome  
Minato-ku

City: Tokyo 105-8659

State: \_\_\_\_\_

Country: JAPAN Zip: \_\_\_\_\_

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

3. Nature of conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other \_\_\_\_\_

4. Application or patent number(s):

This document is being filed together with a new application.

A. Patent Application No.(s)

Filed with new application.  
Application No. not yet known.

B. Patent No.(s)

Additional numbers attached?  Yes  No

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

Name: Paul A. Guss

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

Street Address: Paul A. Guss, Attorney at Law  
775 South 23rd Street, First Floor, Suite 2

City: Arlington

State: Virginia Zip: 22202

Phone Number: 703-486-2710

Fax Number: 703-486-2720

Email Address: \_\_\_\_\_

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- Authorized to be charged by credit card
- Authorized to be charged to deposit account <sup>deficiencies only</sup>
- Enclosed
- None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers \_\_\_\_\_  
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b. Deposit Account Number 07-2519  
<sup>deficiencies only</sup>  
Authorized User Name Paul A. Guss

9. Signature:

September 22, 2004

Signature

Paul A. Guss (Reg. 33,099)

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 3

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:  
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PATENT  
REEL: 015825 FRAME: 0431

ASSIGNMENT

WHEREAS, I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

CONTROL APPARATUS FOR ELECTRIC ACTUATOR

(Title of Invention)

for which I/We executed an application for United States Letters Patent on the date(s) shown below or filed an application for United States Letters Patent on \_\_\_\_\_, \_\_\_\_\_ (Serial No. \_\_\_\_\_); and

WHEREAS, SMC KABUSHIKI KAISHA  
(Full Name of Assignee)

a corporation of Japan whose post office address is

16-4, Shimbashi 1-chome, Minato-ku, Tokyo 105-8659, JAPAN

(hereinafter referred to as Assignee), is desirous of securing the entire right, title and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW, THEREFORE, be it known that, for good and valuable consideration the receipt of which from assignee is hereby acknowledged, I/We, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patents of the United States which may be granted thereon, and all reissues thereof; and I/We hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patents for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment.

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with assignee, its successors and assigns, any facts known to me/us respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this

invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

IN TESTIMONY WHEREOF, I/We have hereunto set my/our hand(s)

<u>Shigekazu NAGAI</u>	<u><i>Shigekazu Nagai</i></u>	<u>September 2, 2004</u>
Sole or First Assignor	Assignor's Signature	Date
<u>c/o SMC KABUSHIKI KAISHA, TSUKUBA GIJUTSU CENTER, 2-2, Kinunodai 4-chome, Yawara-mura, Tsukuba-gun, Ibaraki-ken 300-2493, JAPAN</u>		
Residence		JAPAN

<u>Takeshi HIROSE</u>	<u><i>Takeshi Hirose</i></u>	<u>September 2, 2004</u>
Second Assignor if any	Assignor's Signature	Date
<u>c/o SMC KABUSHIKI KAISHA, TSUKUBA GIJUTSU CENTER, 2-2, Kinunodai 4-chome, Yawara-mura, Tsukuba-gun, Ibaraki-ken 300-2493, JAPAN</u>		
Residence		JAPAN

Residence

<u>Third Assignor, if any</u>	<u>Assignor's Signature</u>	<u>Date</u>
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<u>Residence</u>		<u>Citizenship</u>
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<u>Fourth Assignor if any</u>	<u>Assignor's Signature</u>	<u>Date</u>
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<u>Residence</u>		<u>Citizenship</u>
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<u>Fifth Assignor, if any</u>	<u>Assignor's Signature</u>	<u>Date</u>
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<u>Residence</u>		<u>Citizenship</u>
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<u>Sixth Assignor if any</u>	<u>Assignor's Signature</u>	<u>Date</u>
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<u>Residence</u>		<u>Citizenship</u>
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