

05-18-2006

ET

To the Director of the U.S. Patent and

103240075

documents or the new address(es) below.

1. Name of conveying party(ies)

Fumio Morikawa

2. Name and address of receiving party(ies)

Name: SMC Kabushiki Kaisha

Internal Address:

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

3. Nature of conveyance/Execution Date(s):

Execution Date(s) April 25, 2006

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other

Street Address: Akihabara UDX 15F

4-14-1, Sotokanda, Chiyoda-ku, Tokyo 101-0021

City:

State:

Country: Japan

Zip:

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

4. Application or patent number(s):

☒ This document is being filed together with a new application.

A. Patent Application No.(s)

New Application -- Serial No. not yet known

B. Patent No.(s)

05/16/2006 DEMMANU1 00000052 11432558

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40.00 DP

Additional numbers attached? ☐ Yes ☒ No

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

Name: Paul A. Guss

Internal Address: Paul A. Guss, Attorney at Law

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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
☒ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
Expiration Date _____

b. Deposit Account Number 07-2519

Authorized User Name Paul A. Guss

9. Signature:

Signature

May 12, 2006

Date

Paul A. Guss

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 (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PATENT
REEL: 017871 FRAME: 0370

ASSIGNMENT

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

APPARATUS FOR AND METHOD OF CONTROLLING OPERATION OF SOLENOID-OPERATED VALVE

(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

Akihabara UDX 15F,

4-14-1, Sotokanda, Chiyoda-ku, Tokyo 101-0021, 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>Fumio MORIKAWA</u>	<u><i>Fumio Morikawa</i></u>	<u>April 25, 2006</u>
Sole or First Assignor	Assignor's Signature	Date
<u>c/o SMC KABUSHIKI KAISHA, TSUKUBA GIJUTSU CENTER,</u>		
<u>4-2-2, Kinunodai, Tsukubamirai-shi, Ibaraki-ken 300-2493, JAPAN</u>		<u>JAPAN</u>
Residence		Citizenship
<u>Second Assignor if any</u>	<u>Assignor's Signature</u>	<u>Date</u>
Residence		Citizenship
<u>Third Assignor, if any</u>	<u>Assignor's Signature</u>	<u>Date</u>
Residence		Citizenship
<u>Fourth Assignor if any</u>	<u>Assignor's Signature</u>	<u>Date</u>
Residence		Citizenship
<u>Fifth Assignor, if any</u>	<u>Assignor's Signature</u>	<u>Date</u>
Residence		Citizenship
<u>Sixth Assignor if any</u>	<u>Assignor's Signature</u>	<u>Date</u>
Residence		Citizenship

PATENT