01-02-2002 Docket No.: CS-52-011221 FORM PTO-1595 (Modified) U.S. DEPARTMENTOF COMMERCE (Rev. 6-93) Patent and Trademark Office OMB No. 0651-0011 (exp.4/94) P08A/REV02 10<u>1</u>930394_ Tab settings → → ▼ To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copi 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): Masami YOSHIDA Noriya SASAKI Masato HOSOI SMC KABUSHIKI KAISHA Name: Address: 16-4, Shimbashi 1-chome, Minato-ku, Tokyo 105-8659 3. Nature of conveyance: JAPAN Country: __ Assignment Merger Security Agreement Change of Name Other Oct. 16, 2001 Execution Date: Additional name(s) & address(es) attached? Yes **⊠** No 10023640 4. Application number(s) or registration numbers(s): If this document is being filed together with a new application, the execution date of the application is: Filing date B. Patent No.(s) Patent Application No. Additional numbers attached? Yes X No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: 1 concerning document should be mailed: Paul A. Guss 7. Total fee (37 CFR 3.41):.....\$ 40.00 33,099 Registration No. ☑ Enclosed Address: 775 South 23rd Street Authorized to be charged to deposit account First Floor, Suite 2 8. Deposit account number:

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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.

Country: _____

Paul A. Guss

22202

December 21, 2001

Date

Name of Person Signing

Arlington State/Prov.: VA

ZIP:

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Acct. No. 07-2519

Total number of pages including cover sheet, attachments, and document:

ASSIGNMENT

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

SI	ELF-HOLDING TYPE SOLENOID-OPERAT	ED VALVE:
	(Title of Inven	tion)
Patent on the da United States Let No.	ate(s) shown below of ters Patent on); and	n for United States Letters r filed an application for (Serial
WHEREAS,	SMC KABUSHIKI KAISH	
	(Full Name	e of Assignee)
a corporation of address is	Japan	whose post office
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

PATENT REEL: 012399 FRAME: 0308 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) Marcon Masami YOSHIDA Assignor's Signature Sole or First Assignor c/o SMC KABUSHIKI KAISHA, TSUKUBA GIJUTSU CENTER, 2-2, Kimunodai JAPAN 4-chome, Yawara-mura, Tsukuba-gun, Ibaraki-ken 300-2493, JAPAN Citizenship Residence Noriya SASAKI Noriya Sasaki Oct. 16, 2001 Second Assignor if any Assignor's Signature c/o SMC KABUSHIKI KAISHA, TSUKUBA GIJUTSU CENTER, 2-2, Kinunodai 4-chome, Yawara-mura, Tsukuba-gun, Ibaraki-ken 300-2493, JAPAN **JAPAN** Residence Citizenship Masato HOSOI Oct 16 2001 Third Assignor, if any Assignor's Signature Date c/o SMC KABUSHIKI KAISHA, TSUKUBA GIJUTSU CENTER, 2-2, Kinunodai 4-chome, Yawara-mura, Tsukuba-gun, Ibaraki-ken 300-2493, JAPAN JAPAN Citizenship Residence Fourth Assignor if any Assignor's Signature Date Citizenship Residence Fifth Assignor, if any Assignor's Signature Date Citizenship Residence Sixth Assignor if any Assignor's Signature Date Citizenship Residence

> PATENT REEL: 012399 FRAME: 0309