Form PTO-1595 (Rev. 09/04) 12 - U3 OMB No. 0651-0027 (exp. 6/30/2005)	
	Jnited States Patent and Trademark Off
-	94038 se record the attached documents or the new address(es) below.
1. Name of conveying party(ies)/Execution Date(s):	
David D. Croft	Name: Swagelok Company
Bave B. S.S.K	Internal Address:
Execution Date(s) July 1, 2002  Additional name(s) of conveying party(ies) attached? Yes V	Street Address: 29500 Solon Road
3. Nature of conveyance:  ✓ Assignment	City: Solon
	City. Soion
Security Agreement Change of Name	State: Onio
Government Interest Assignment	Country: USA Zip: 44139
Executive Order 9424, Confirmatory License	
Other	Additional name(s) & address(es) attached? Yes
	document is being filed together with a new applicatio B. Patent No.(s)
A. Patent Application No.(s)	B. Falent No.(S)
4 HVUONG1 00000021 29217811	
1 \ \ 40.00 DP\	
Additional numbers a	ttached? Yes No
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Kenneth J. Smith	
	7. Total fee (37 CFR 1.21(h) & 3.41) \$_40.00
Internal Address: Calfee, Halter & Griswold LLP	Authorized to be charged by credit card
1400 McDonald Investment Center	Authorized to be charged to deposit account
Street Address: 800 Superior Avenue	Enclosed  None required (government interest not affecting till
City: Cleveland	8. Payment Information
State: Ohio Zip: 44114	a. Credit Card Last 4 Numbers Expiration Date
Phone Number: <u>(216)</u> 622-8674	b. Deposit Account Number 03-0172
Fax Number: (216) 241-0816	
Email Address: ksmith@calfee.com	Authorized User Name Calfee, Halter & Griswold
9. Signature: Ken Smith	Nov. 22, 2004
Signature	Date
Kenneth J. Smith	Total number of pages including cover
Name of Person Signing	sheet, attachments, and documents:

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:

Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PATENT REEL: 016030 FRAME: 0810

## **ASSIGNMENT**

For good and valuable consideration received from the hereinafter named assignee, receipt of which is hereby acknowledged, we, the undersigned, **David D. Croft**, 1569 **Denise Drive**, **Copley**, **Ohio 44321**, hereby assign all right, title and interest to **Swagelok Company**, an **Ohio** corporation, having a place of business at 29500 **Solon Road**, **Solon**, **Ohio 44139**, its successors and assigns, the entire right, title and interest, so far as concerns the United States and the Territories and Possessions thereof and all foreign countries, in and to the inventions in

## MANUAL VALVE ACTUATOR WITH CAM

as set forth in the application for United States Letters Patent (Attorney Docket 22188/06535 and Express Mail Label No. EL084651839US), Serial No. 29/161,578 filed on May 31, 2002 any and all other applications for Letters Patent on said inventions in the United States and in all countries foreign to the United States, including but not limited to all provisional, divisional, renewal, substitute, continuation, PCT and Convention applications based in whole or in part upon said inventions or upon said applications, and any and all Letters Patents and reissues and extension of Letters Patent granted for said inventions or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said applications and said Letters Patent; said assignee being hereby authorized to file patent applications in any or all countries on any or all said inventions in the name of the undersigned or in the name of said assignee or otherwise as said assignee may deem advisable; the Commissioner of Patents of the United States of America and the empowered officials of all other governments being hereby authorized to issue or transfer all said Letters Patent to said assignee in accordance herewith; this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right heretofore given, and that the undersigned will do all acts reasonably serving to assure that the said inventions, patent applications and Letters Patent shall be held and enjoyed by said assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made, and particularly to execute and deliver to said assignee all lawful documents including petitions, specifications, oaths, assignments, invention disclaimers, and lawful affidavits in form and in substance which may be requested by said assignee, to furnish said assignee with all facts relating to said inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may be useful for

REEL: 016030 FRAME: 0811

establishing the facts of conception, disclosure and reduction to practice of said inventions, and the testify in any proceedings relating to said inventions, patent applications and Letters Patent.

We hereby authorize the attorneys for Assignee to enter the corresponding serial number and filing date of the referenced patent application prior to recording this assignment, to have the same effect as if entered prior to our signature.

Date: 7-1-02	DAVID D. CROFT
State of <u>OHIO</u>	
County of LAKE )	SS:
	, 2002, personally appeared before
me, David D. Croft, to me known to be the	person named in and who executed the above
Assignment, and acknowledged to me that he en	xecuted the same for the uses and the purposes
therein mentioned.	
SEAL	Theodon

Theodore J. Gausman
Notary Public, State of Ohio
My Commission Expires on 10/30/05
Recorded in Lake County

**RECORDED: 11/22/2004**