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IT

To the Honorable Commissioner of Patents and Trademarks:
Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
Alfred A. Frankenberg
1667 Munsey Hatcher Road
Seymour, Tennessee 37865

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

2. Name and address of receiving party(ies):
Name: Robertshaw Controls Company
Internal Address: _____
Street Address: 2809 Emerywood Parkway
Suite 400
City: Richmond
State: Virginia Zip: 23294

3. Nature of Conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other _____
Execution Date: April 19, 1999

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

4. Application number(s) or patent number(s):
If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s): 09/270,398

B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: Alberto Q. Amatong, Jr.
Fulbright & Jaworski L.L.P.
Internal Address: _____
Street Address: 1301 McKinney
Suite 5100
City: Houston
State: Texas Zip: 77010-3095

6. Total number of applications and patents involved: 1
7. Total fee (37 CFR 3.41): \$ 40.00
 Enclosed
 Authorized to be charged to deposit account
8. Deposit account number:
06-02375/990574
(Attach duplicate copy of this page if paying by deposit account)

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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.
Alberto Q. Amatong, Jr. A Q A Jr 04/28/99
Name of Person Signing Signature Date

Total number of pages including cover sheet, attachments, and document. **3**

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

ASSIGNMENT

WHEREAS: I, ALFRED A. FRANKENBERG,
(First Name, Middle Initial, Last Name)

who resides at 1667 MUNSEY HATCHER ROAD, SEYMOUR, TN,
(Home Address)

have made certain inventions or discoveries (or both) set forth in an application for Letters Patent of the United States of America, entitled: BELLOWS BALANCED SOLENOID EGR VALVE,

which application was executed by me on 4/19/99, and is identified by
(The Day the Declaration is Signed)

Attorney Docket number P01798US1, US Patent Application Number 09/270,398, filed on March 16, 1999,

and whereas: ROBERTSHAW CONTROLS COMPANY, a Corporation whose address is 2809 Emerywood Parkway, Suite 400, Richmond, Virginia 23294 and which together with its assigns is hereinafter called "Assignee", and is desirous of acquiring the title, rights, benefits and privileges hereinafter recited, and of confirming the same or any part thereof heretofore acquired by Assignee.

NOW, THEREFORE, for valuable consideration furnished by Assignee to me, receipt and sufficiency of which I hereby acknowledge, I hereby, without reservation:

1. Assign and convey to and confirm in Assignee the entire right, title and interest in and to said inventions and discoveries, including said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation and Convention applications based in whole or in part upon said inventions or discoveries or upon said application, and any and all Letters Patent and reissues and extensions of Letters Patent granted for said inventions and discoveries, said applications and said Letters Patent;

2. Authorize Assignee to file patent applications in any or all countries on any or all of said inventions and discoveries in my name or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise;

3. Authorize and request the Commissioner of Patents of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title and interest therein or otherwise as Assignee may direct;

4. Warrant that I have not knowingly conveyed to others any right in said inventions, discoveries, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or discoveries, and that I have good right to assign the same to Assignee without encumbrance; and

5. Bind my heirs and legal representatives, as well as myself, to do, upon Assignee's request and at its expense, but without additional consideration to me or them, all acts reasonably serving to assure that the

said inventions and discoveries, the said patent applications and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by me or by my heirs or representatives if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to me relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in my control or in the control of my heirs or legal representative and which may be useful for establishing the facts of my conceptions, disclosures, and reduction to practice of said inventions and discoveries.

In Witness Whereof, I hereto set my hand and seal at Knoxville, TN, this 19 day of April, 1999.
(Location of Signing)

Alfred A. Frankenburg
Alfred A. Frankenburg

State of Tennessee) SS:
County of KNOX)

Before me this 19 day of April, 1999, personally appeared Alfred A. Frankenburg known to me to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.

Jessa R Crisp
Notary Public
My Commission Expires: 10-31-2001

(Notary Seal)