09-17-2002 DEPARTMENT OF COMMERCE Form PTO-1595 RECOR J.S. Patent and Trademark Office (Rev. 03/01) OMB No. 0651-0027 (exp. 5/31/2002) 102224507 To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof Name of conveying party(ies): Name and address of receiving party(ies) Kim L. Coakley, Russell R. Bessinger, and Rex J. Blake Name: HR TEXTRON INC. Internal Address: Street Address: 25200 West Rye Canyon Road Additional name(s) of conveying party(ies) attached? 3. Nature of Conveyance: x Assignment Merger Security Agreement Change of Name Valencia Other California State: Zip: 25200 Additional name(s) & 8/29/02 and 8/27/02 Yes **Execution Date:** address(es) attached: Application number(s) or patent number(s): 8/29/02: 7/31/02: and If this document is being filed together with a new application, the execution date of the new application is: 8/27/02 A. Patent Application No.(s): B. Patent No.(s): 10236258 Additional numbers attached? 6. Total number of applications and Name and address of party to whom correspondence concerning document should be mailed: patents involved: Name: Billy A. Robbins **FULBRIGHT & JAWORSKI L.L.P.** 7. Total fee (37 CFR 3.41) Internal Address: Atty. Dkt.: LA-0125-1048.US **Enclosed** Street Address: Authorized to be charged to deposit account Authorized to be charged to credit card 865 South Figueroa Street, 29th Floor (Form 2038 enclosed) 8. Deposit account number: City: State: Zip: 50-0337 90017-2571 Los Angeles (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 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.

Robert Berliner

Name of Person Signing

Signature

September 4, 2002

Х No

40.00

Date

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I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EL136023448US, in an envelope addressed to: Commissioner for Patents, Washington, DC 2023/, on the date shown below.

Dated: September 4, 2002

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(Dena Amezcua)

PATENT REEL: 013279 FRAME: 0091 as set forth in his United States Patent Application

Assignment

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto HR TEXTRON, INC., 25200 West Rye Canyon Road, Valencia, California 91355 (hereinafter ASSIGNEE) all right, title and interest in and to his invention relating to

DIGITALLY CONTROLLED DIRECT DRIVE VALVE AND SYSTEM AND METHOD FOR MANUFACTURING THE SAME

x executed concurrently herewith		
executed on		•
Serial No. filed	filed	

in and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof and all applications for Letters Patent which may hereafter be filed for said invention in any country or countries foreign to the United States, and all Letters Patent which may be granted for said invention in any country or countries foreign to the United States and all divisions, continuations, additions, extensions, renewals and reissues thereof and all rights of priority in any such country or countries based upon the filing of the said application for Letters Patent of the United States which are created by any law, treaty or international convention; to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;

Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent to said ASSIGNEE, its successors or assigns in accordance herewith;

Each of the undersigned warrants and covenants that he has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he has not executed and will not execute any document or instrument in conflict herewith;

Each of the undersigned further covenants and agrees that at any time upon request of said ASSIGNEE, its successors, legal representatives or assigns he will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him relating to said invention or patent application and that he will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions, continuations, reissues, extensions, additions and renewals thereof and to any and all Letters Patent which may be granted therefor or thereon, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent for said invention;

Each of the undersigned hereby grants to Robert Berliner, 20,121; M. John Carson, 25,090; Margaret A. Churchill, 39,944; John M. May, 26,200; Billy A. Robbins, 18,313; Terri L. Sale, 45,066; Gregory B. Wood, 28,133; and Miles Yamanaka, 45,665 the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

PATENT REEL: 013279 FRAME: 0092

Names and Signatures of Inventors:			
K Clardy	8/29/02	[2.1/2]	8.29.02
Kim L. Coakley	Date 8~ 1 7 - 0 2	Russell Z. Bessinger	Date
Rex J. Blake	Date		Date
Names and Signatures of Witnesses:			
- Contito del	9/3/02		
Name:	date	Name:	date

Note: *Prima facie* evidence of execution may optionally be obtained by execution of this document before a U.S. Consul or before a local officer authorized to administer oaths whose authority is proved by a certificate from a U.S. Consul.

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