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D&B Docket: 711-002US

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Name: **Lockheed Martin Corporation**  
Internal Address: \_\_\_\_\_

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

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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: **7/22/2003**

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10675104

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

Name: **DeMont & Breyer, LLC**

Internal Address: \_\_\_\_\_

Street Address: **Suite 250**

**100 Commons Way**

City: **Holmdel** State: **NJ** Zip: **07733**

6. Total number of applications and patents involved:

7. Total fee (37 CFR 3.41). . . . . \$ **40.00**

Enclosed

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*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.*

**Wayne S. Breyer**  
Name of Person Signing

*Jason Paul DeMont*  
Signature

**7/22/03**  
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PATENT AND TRADEMARK OFFICE  
Assignment and Agreement

For value received, I, **Robert K. Buchheim**, of Coto de Caza, CA, USA, hereby sell, assign and transfer to Lockheed Martin Corporation, having an office at Intellectual Property Law Department, Bldg. 400, Mail Drop 043, 9500 Godwin Dr, Manassas, VA, USA, and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions entitled **APPARATUS COMPRISING A ROTARY-ACTING PILOT VALVE**, the specification of which is attached hereto, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and I also concurrently hereby sell, assign and transfer to Lockheed Martin Corporation the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

I authorize Lockheed Martin Corporation to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from us, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of Lockheed Martin Corporation to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

I request that any and all patents for said inventions be issued to Lockheed Martin Corporation in the United States and in all countries foreign to the United States, or to such nominees as Lockheed Martin Corporation may designate.

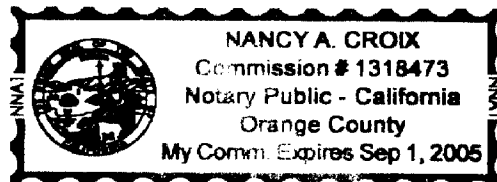
I agree that, when requested, I shall, without charge to Lockheed Martin Corporation but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient, in connection with said applications, patents, or other forms of protection.

*Robert K. Buchheim* 7/15/03

Signature of **Robert K. Buchheim** and Date Signed

*Nancy A. Croix* 7/16/03

Witness or Notary's Signature and Date



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