| •   | 3/3/6<br>BI 03-06  | 2006   |
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| To the Director of the U.S. Patent and Tra 103190652  103190652  103190652  |  |  |
|   | nveying party(ies)   | 2. Name and address of receiving party(ies)  |
|   | BOEING COMPANY   | Name: The United States of America as represented by the Secretary of the Air Force  Internal Address: AFMCLO/JAZ                          |
| Additional name(s) of conveying party(ies) attached?  Yes  No   |  | Bldg 11, Room 100  |
| 14 Execution Date(s) 15 February 2006   |  | Street Address: 2240 B Street  |
| <ul><li>☐ Assignment</li><li>☐ Security Agree</li><li>☐ Joint Research</li><li>☐ Government In</li></ul>  | □ Merger ement □ Change of Name  | City: Wright-Patterson Air Force Base  State: Ohio  Country: U.S.A. Zip: 45433-7109  Additional name(s) & address(es) attached? □ Yes ☒ No |
| A. Patent Application No.(s)  B. Patent No.(s)  Additional numbers attached?   Yes  No  Name and address to whom correspondence  Total number of applications and patents |  |  |
|   |  | involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$  |
| <del></del>   |  | ☐ Authorized to be charged by credit card  |
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|   |  | □ None required (government interest not affecting title)  |
| City: Wright-P  | atterson AFB   | 8. Payment Information   |
| State: Ohio Phone Number: Fax Number: Email Address:  | Zip: 45433-7109<br>(937) 255-2838<br>(937) 255-3733<br>fredric.sinder@wpafb.af.mil | a. Credit card Last 4 Numbers  Expiration Date:  b. Deposit Account Number  Authorized User Name   |
| 9. Signature:   |  | 02/28/2006   |
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Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
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TO: Wright Patterson AFB

AFRL/PDKD 2310 Eight Street

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Wright Patterson AFB, OH 45433-7801

Attn: Daniel Crymes

1. Contractor is:

2. Contractor Outside attorney is:

THE BOEING COMPANY P.O. Box 2515 2201 Seal Beach Boulevard Seal Beach, CA 90740-1515 Alston & Bird, L.L.P Bank of America Plaza 101 South Tryon St., Suite 4000 Charlotte, NC 28280-4000

- 3. The invention identified below is a "Subject Invention" under the following Patent Rights Clause and Contract Number:
  - ☑ Contract Clause: FAR 52.227-12

4. Solicitation Number

Contract Number

N/A

FA8650-04-C-7139

5. Invention Information:

Boeing Docket No. 05-0192

Title of Invention: Shape Memory Alloy Linear Actuator

Inventor(s): Messinger, Ross H., and Yson, Apolonio P.

Serial No.: 11/290,364 Filed: 30 November 2005

Page 1 of 2

6. The Contractor hereby confirms the Government's irrevocable, nonexclusive, non-transferable, paid up license to practice or have practiced the invention, for which retention of title has been elected, throughout the world by or on behalf of the Government of the United States (including any Government agency). FAR 27.302(c), 52.227.11(f), 52.227.12(f) and 52.227.13(c)(1)(i), including an irrevocable power to inspect and make copies of all patent applications filed thereon.

8.  $\frac{Z-15-06}{Date}$ 

7.

Euclid Woo

Patent Portfolio Manager

**Intellectual Property Business** 

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RECORDED: 03/03/2006

MC: 1650-7003 Irvine, CA 92618

Enclosure: Copy of application as filed

EW:rarg

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