

DOCKET NUMBER: AMPC 5114**RECORDATION FORM COVER SHEET
PATENTS ONLY**

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

1. Name of conveying party(ies):

David A. Bittle, Gary T. Jimmerson
and Julian L. Cothran

2. Name and address of receiving party(ies):

United States of America, as
represented by the Secretary of the Army
Washington, D. C. 20231

3. Nature of conveyance: ASSIGNMENTExecution Date: February 27, 2006

4A. Patent Application Number(s) / Patent Number(s):

11/370,390

4B. Filing Date / Issue Date:

March 6, 20065. Name and address of party to whom
correspondence concerning document should be mailed:

Legal Office
(AMSAM-L-G-1 / Ms. Anne Lanteigne)
US Army Aviation and Missile Command
Redstone Arsenal, AL 35898-5000

6. Total number of applications and patents involved: 17. Total Fee (37 CFR 3.41): \$40.008. Please charge the required fee and any additional required fees to deposit account number 19-2201

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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.

Hay Kyung Chang
Hay Kyung Chang, Reg. No. 32,972
Telephone Number (256) 876-8922

January 17, 2007
Date

Total number of pages including cover sheet, attachments, and documents: 3

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

Docket No. AMPC 5114

ASSIGNMENT OF INVENTION

For use of this form, see AR 27-60; the proponent agency is OTJAG

Title of Invention: Asymmetrical Control Surface System for Tube-Launched Air VehiclesInventor(s): David A. Bittle, Gary T. Jimmerson and Julian L. Cothran

*Application Serial No.: _____

*Date Declaration Executed: February 27, 2006

*Filing Date _____

(*Data not known at execution may be added for better identification)

I (WE), the undersigned inventor(s), in consideration of the rights of the Government of the United States acquired by virtue of the circumstances under which the above-entitled invention was made, hereby:

1. Assign to the Government of the United States, as represented by the Secretary of the Army, the entire right, title and interest throughout the United States, its Territories, Possessions, and Puerto Rico, in and to the above-entitled invention and application for patent and all Letters Patent issuing thereon, and any continuation, continuation-in-part or division of said application and any reissue or extension of said Letters Patent.
2. Agree to assign to the Government upon its request, title and interest in the invention in those foreign countries in which the Government, within eight months of the filing of the United States application for patent, determines to cause an application to be filed; provided that if the Government determines not to cause an application to be filed in any particular foreign country or fails to make such a determination, within the said eight months, all right, title and interest in the invention in such foreign country shall remain in me (us), subject to a nonexclusive, irrevocable, royalty-free license to the Government in any patent which may issue on the invention in such foreign country, including the power to issue sublicenses for use in behalf of the Government and/or furtherance of the foreign policies of the Government.
3. Agree to provide any further information within my (our) knowledge and to execute any further documents necessary to the prosecution of patent applications on the invention, the prosecution and settlement of interferences and recording of title to patent applications and patents issuing thereon.

Signature of Inventor: _____

(First Name)

(Middle Initial)

(Last Name)

Address: 66 Ryan Road, Somerville
(Locality)Morgan
(County)Alabama 35670
(State)Date 2/27/06Typed Name of Inventor David A. BittleState of Alabama)

) ss.

County of Madison)

On the above date David A. Bittle known to me to be the individual described in and who executed the foregoing instrument duly appeared before me and acknowledged to me that he executed the same as his own free act and deed.

(Seal)

Lorne J. Lennig
(Signature of Notary Public)

My Commission expires on 10 August 2008

DA FORM 2874-R, APR 93

REPLACES DA FORM 2874-R, MAR 74, WHICH IS OBSOLETE.

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PATENT

REEL: 018783 FRAME: 0459

Docket No. AMPC 5114

SUPPLEMENTAL SIGNATURE SHEET

For use of this form, see AR 27-60; the proponent agency is OTJAG

Use this form with DA Forms 2873-R and 2874-R when additional signature blocks are needed.

1. ASSIGNOR(s) or LICENSOR(s) NAME(s)

David A. Bittle, Gary T. Jimmerson and
Julian L. Cothran

2. APPLICATION SERIAL NUMBER

3. FILING DATE

4. TITLE OF INVENTION

Asymmetrical Control Surface System for Tube-Launched Air Vehicles

Signature of Inventor: *Gary T. Jimmerson*

(First Name)

(Middle Initial)

(Last Name)

Address: 1705 High Pointe, Athens, Limestone County, Alabama 35613Date signed: 27 Feb 06Inventor's Typed Name Gary T. Jimmerson

State of Alabama

) ss.

County of MadisonOn the above date Gary T. Jimmerson known to me to be the individual described in and who executed the foregoing instrument duly appeared before me and acknowledged to me that he executed the same as his own free act and deed.*Loana J. Leaning*
(Signature of Notary Public)

(Seal)

My Commission expires on 10 August 2008Signature of Inventor: *Julian*

(First Name)

(Middle Initial)

(Last Name)

Address: 1150 Monetro Rd., Arab, Marshall County, Alabama 35016Date signed: 27 Feb 06Inventor's Typed Name Julian L. Cothran

State of Alabama

) ss.

County of MadisonOn the above date Julian L. Cothran known to me to be the individual described in and who executed the foregoing instrument duly appeared before me and acknowledged to me that he executed the same as his own free act and deed.*Loana J. Leaning*
(Signature of Notary Public)

(Seal)

My Commission expires on 10 August 2008

DA FORM 4230-R, APR 93

REPLACES DA FORM 4230-R, MAR 74, WHICH IS OBSOLETE.

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