

Form PTO-1595 (Rev. 07/05)
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U.S. DEPARTMENT OF COMMERCE
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RECORDATION FORM COVER SHEET

PATENTS ONLY

Docket No. 05W194

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)

Timothy B. Bonbrake
Christopher J. Rutz
Christine L. Adair

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

3. Nature of conveyance/Execution Date(s):

Execution Date(s) March 21, 2006

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
Corrective Assignment, Reel __, Frame __ under
☐ Other Serial No

2. Name and address of receiving party(ies)

Name: Raytheon Company

Internal Address: _____

Street Address: 870 Winter Street

City: Waltham

State: Massachusetts

Country: USA

Zip: 02451-1449

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

4. Application or patent number(s):

A. Patent Application No.(s)

11/389,766

☐ This document is being filed together with a new application.

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Jonathan A. Platt

Internal Address: Renner, Otto, Boisselle
& Sklar, LLP

Street Address: 1621 Euclid Avenue
Suite 1900

City: Cleveland

State: Ohio Zip: 44115

Phone Number: 216-621-1113

Fax Number: 216-621-6165

Email Address: _____

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- ☐ Authorized to be charged by credit card
☐ Authorized to be charged to deposit account
☐ Enclosed
☐ None required (government interest not affecting title)

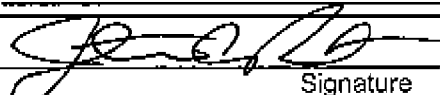
8. Payment Information

a. Credit Card Last 4 Numbers _____
Expiration Date _____

b. Deposit Account Number 18-0988

Authorized User Name Jonathan A. Platt

9. Signature:



Signature

April 7, 2006

Date

Jonathan A. Platt

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 4

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

CH \$40.00 180988 11389766

700256668

PATENT
REEL: 017456 FRAME: 0623

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, the undersigned:

Tim B. Bonbrake, 7431 N. Michelle Place, Tucson, Arizona 85704
Christopher J. Rutz, 7831 W. Peacepipe, Tucson, Arizona 85743
Christina L. Adair, 15397 S. Calle Rinconado, Vail, Arizona 85641

hereby sell and assign to **Raytheon Company**, a corporation of Delaware, having a place of business at 870 Winter Street, Waltham, Massachusetts 02451-1449, its successors and assigns, the entire right, title and interest, so far as concerns the United States and the Territories and Possessions thereof and all foreign countries, in and to the inventions entitled:

WEAPON ARMING SYSTEM AND METHOD

for which application for United States Letters Patent has been filed on 3/27/06 under Serial No. 11/389,766, or was executed by the undersigned on the date below and is being filed concurrently herewith, or is a provisional patent application filed on _____ under Serial No. _____ or concurrently herewith, said application for United States Letters Patent, any and all other applications for Letters Patent on said inventions in countries foreign to the United States, including all divisional, renewal, substitute, continuation and Convention applications based in whole or in part upon said inventions or upon said applications, and any and all Letters Patent and reissues and extensions of Letters Patent granted for said inventions or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said applications and said Letters Patent; said assignee being hereby authorized to file patent applications in any or all countries on any or all said inventions in the name of the undersigned or in the name of said assignee or otherwise as said assignee may deem advisable, under the International Convention or otherwise; the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments being hereby authorized to issue or transfer all said Letters Patent to said assignee in accordance herewith; this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right heretofore given, and that the undersigned will do all acts reasonably serving to assure that said inventions, patent applications and Letters Patent shall be held and enjoyed by said assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made, and particularly to execute and deliver to said assignee all lawful documents including petitions, specifications, oaths, assignments, invention disclaimers, and lawful affidavits in form and substance which may be requested by said assignee, to furnish said assignee with all facts relating to said inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may be useful for establishing the facts of conception, disclosure and reduction to practice of

said inventions, and to testify in any proceedings relating to said inventions, patent applications and Letters Patent.

Signed:

Date:

Timothy B. Bonbrake

21 Mar 04

Timothy B. Bonbrake

Christopher J. Rutz

21 MAR 04

Christopher J. Rutz

Christina L. Adair

Mar 21, 2006

Christina L. Adair

CERTIFICATE OF ACKNOWLEDGMENT

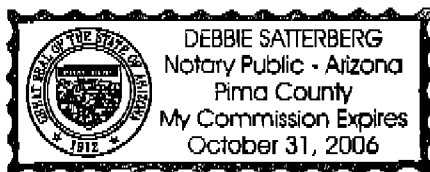
State of Arizona

County of Pima

On 3/21/06 before me, Tim Bonbrake, Chris Rutz + Christina Adair
Name and Title of Officer (e.g., "Jane Doe,

Notary Public") personally appeared Debbie Satterberg
Name(s) of Signer(s)

☐ personally known to me - OR - ☐ proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



WITNESS my hand and official seal.

Debbie Satterberg
Signature of Notary Public

CERTIFICATE OF ACKNOWLEDGMENT

State of _____

County of _____

On _____ before me, _____,
Notary Public") personally appeared

Name and Title of Officer (e.g., "Jane Doe,

Name(s) of Signer(s)

☐ personally known to me - OR - ☐ proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Signature of Notary Public**CERTIFICATE OF ACKNOWLEDGMENT**

State of _____

County of _____

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Notary Public") personally appeared

Name and Title of Officer (e.g., "Jane Doe,

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