

07-13-2006

Form PTO-1595 (Rev. 07/05)
OMB No. 0651-0027 (exp. 6/30/2008)



U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

103274031

ET

PATENTS ONLY

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)

John C. Macguire
G. W. Lundeen
Ronald P. Schmidt

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

2. Name and address of receiving party(ies)

Name: Lockheed Martin Corporation

Internal Address: _____

Street Address: 6801 Rockledge Drive

City: Bethesda

State: Maryland

Country: U.S.A. Zip: 20817

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

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

Execution Date(s) 06/22/2006

- Assignment Merger
- Security Agreement Change of Name
- Joint Research Agreement
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other _____

4. Application or patent number(s):

This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: James E. Bradley

Internal Address: _____

Street Address: PO Box 61389

City: Houston

State: TX Zip: 77208-1389

Phone Number: 713.223.3301

Fax Number: 713.221.1212

Email Address: james.bradley@bracewellgiuliani.com

6. Total number of applications and patents involved: _____

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 50-0259

Authorized User Name Bracewell & Giuliani, LLP

9. Signature:

Michael E. Noe, Jr.
Name of Person Signing

July 5, 2006

Date

07/12/2006 DBYRNE 00000041 11481326

Signature

01 FC:8021

40.00

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

3

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

7-5-06

112949 U.S. PTO
11461320



070506

PATENT APPLICATION ASSIGNMENT

Docket No. TA-00861

WHEREAS, WE, **John C. Macguire**, a citizen of the United States, residing at 10129 County Road 1001, Godley, Texas 76044, **G.W. Lundeen**, a citizen of the United States, residing at PO Box 136034, Fort Worth, Texas 76136, and **Ronald P. Schmidt**, a citizen of the United States, residing at 171 Remuda Court West, Fort Worth, Texas 76108, have invented new and useful improvements in

SYSTEM, METHOD, AND APPARATUS FOR THREE-DIMENSIONAL WOVEN METAL PREFORM STRUCTURAL JOINT

for which application is being made for Letters Patent, said application being executed by me on the date of 6/22/06, 6/22/06, and 6/22/06, and further being identified by Attorney's Docket TA-00861.

WHEREAS, **LOCKHEED MARTIN CORPORATION**, a corporation of Maryland, having a place of business at **6801 Rockledge Drive, Bethesda, Maryland 20817**, (hereinafter called **LOCKHEED**), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefore;

NOW THEREFORE, be it known by all whom it may concern that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I hereby assign to said corporation, both in and for the territory of the United States of America and the entire world, all my title and interest in and to said invention, patent application and any patent which may issue thereon, including all divisions, continuations, reissues, continuations-in-part and substitutions thereof, plus all priority rights for patent applications foreign to the United States of America.

I further hereby assign and transfer to said corporation whatever cause of action I may have for past or present infringement of said invention, together with the right to bring suit for any such infringement and to seek and receive damages and other relief arising from any such infringement.

I HEREBY covenant and agree that I will at any time, upon the request and at the expense of said corporation, execute and deliver any and all papers and do all lawful acts that may be necessary or desirable to perfect the title and said invention, applications and patents, and I authorize the Commissioner of Patents and Trademarks to issue Letters Patent to said corporation.

IN TESTIMONY WHEREOF, I execute this Assignment on the 22 day of June, 2006.


John C. Macguire

IN TESTIMONY WHEREOF, I execute this Assignment on the 22 day of JUNE, 2006.


G. W. Lundeen

IN TESTIMONY WHEREOF, I execute this Assignment on the 22 day of June, 2006.


Ronald P. Schmidt