

09-24-2004

22278 U.S. PTO
10/943750FORM PTO-1595
(Rev. 6-93)

ET

U.S. Department of Commerce

OMB No. 0651-0011 (exp. 4/94)

102844190
PATENTS ONLY

Patent and Trademark Office

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

1. Name of conveying parties:

BRETT A. WILLIAMSAdditional name(s) of conveying party(ies) attached? ☐ Yes **XX** No

3. Nature of conveyance:



Assignment



Merger



Security Agreement



Change of Name



Other

Execution Date: **September 14, 2004**

2. Name and address of receiving party:

Name: **LOCKHEED MARTIN CORPORATION**

Internal Address:

Street Address: **1701 West Marshall Drive**City: **Grand Prairie** State: **Texas** Zip: **75051**Additional name(s) & address(es) attached? ☐ Yes **XX** No4. Application number(s) or registration number(s): **NEW APPLICATION**

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s):

B. Patent No.(s):

Additional numbers attached? ☐ Yes **XX** No

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

Name: **Jeffrey A. Pyle**
Williams, Morgan & Amerson, P.C.
10333 Richmond Drive, Suite 1100City: **Houston** State: **Texas** Zip: **77042**6. Total number of applications and patents involved: **1**7. Total fee (37 C.F.R. 3.41)----- \$ **40.00**☒ Enclosed☒ Authorized to be charged to deposit account
if check insufficient or inadvertently omitted8. Deposit account number: **50-0786/2063.008200JAP**
(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

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.***Jeffrey A. Pyle****9/17/04**Name of Person Signing, Reg. No. **34,904**

Signature

Date

Total number of pages including cover sheet, attachments and documents: **2**

Customer No. 23720

09/21/2004 SMINASS1 00000012 500786 10943750
01 FD:8021 40.00 DP**CERTIFICATE OF EXPRESS MAIL UNDER 37 C.F.R. § 1.10**
No.: EV 336 539 682 US

I hereby certify that this paper or fee is being deposited with the United States Postal Service with sufficient postage "EXPRESS MAIL POST OFFICE TO ADDRESSEE" addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on September 17, 2004.

Shawn Smith**PATENT**
REEL: 015804 FRAME: 0561

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, do hereby:

SELL, ASSIGN AND TRANSFER to **LOCKHEED MARTIN CORPORATION** (the "Assignee"), having a place of business at 1701 West Marshall Drive, Grand Prairie, Texas 75051, the entire right, title and interest for the United States and all foreign countries in and to any and all improvements which are disclosed in the application for United States Letters Patent entitled, "**ZERO BLIND ZONE DOPPLER BEAM SHARPENING**", such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such improvements;

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

Signature: Brett A. Williams
Name: BRETT A. WILLIAMS

Date: 9.14.2004

STATE OF Texas)
COUNTY OF Dallas) ss.

BEFORE ME, the undersigned authority, on this 14 day of September 2004, personally appeared BRETT A. WILLIAMS, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

Debra Lynn Yzaguirre
Notary or Consular Officer

[SEAL]

