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U.S. DEPARTMENT OF COMMERCE
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To the Honorable Commissioner of

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Thomas E. Drake, Jr.

7-30-02

Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other

Execution Date: July 18, 2002

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

Name: Lockheed Martin Corporation

Internal Address:

Street Address: 6801 Rockledge Drive

City: Bethesda State: MD ZIP: 20817

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

4. Application number(s) or patent number(s)

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

A. Patent Application No.(s)

10/152,743

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Robert A. McLauchlan

Internal Address: HUGHES & LUCE, L.L.P.

Street Address: 1717 Main Street, Suite 2800

City: Dallas State: TX ZIP: 75201

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$ 40.00

☐ Enclosed☒ Authorized to be charged to deposit account

8. Deposit account number:

50-1343 Hughes & Luce, LLP

(Attach duplicate copy of this page if paying by deposit account)

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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.

Robert A. McLauchlan; Reg. No. 44,924

Name of Person Signing

Signature

July 25, 2002

Date

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PATENT
REEL: 013131 FRAME: 0585

ASSIGNMENT

In consideration of One Dollar and other good and valuable consideration, of which I acknowledge receipt, I:

(1) **Thomas E. Drake, Jr. of Ft. Worth, Texas**

sell and assign to Lockheed Martin Corporation, a Maryland Corporation, its successors and assigns the entire right, title and interest in and to the improvements in:

SYSTEM AND METHOD FOR HIGH-SPEED LASER DETECTION OF ULTRASOUND

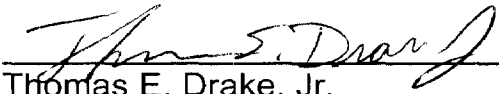
invented by myself as described in the application for United States patent

 Executed concurrently herewith, or
 X U.S. Serial No. 10/152,743, filed May 22, 2002

and any and all applications for patent and patents therefor in any and all countries, including all divisions, reissues, continuations, continuations-in-part, and extensions thereof, and all rights of priority resulting from the filing of said United States application and authorize and request any official whose duty it is to issue patents, to issue any patents on said improvements or resulting therefrom to said Lockheed Martin Corporation, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Company, I will communicate to said Company or its representatives or nominees any facts known to me respecting said improvements and testify in a legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possibly to aid said Company, its successors, assigns, and nominees to obtain and enforce proper patent protection for said improvements in all countries

[Signature page follows]

(1) Signed at Ft. Worth, Texas on 7/18/02, 2002.
(city, state) (date)



Thomas E. Drake, Jr.