



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION I
475 ALLENDALE ROAD
KING OF PRUSSIA, PENNSYLVANIA 19406-1415

July 2, 2007

Docket No. 03034766
Control No. 140482

License No. 10-25439-01

James D. Kincaid
Radiation Safety Officer
Lockheed Martin Corporation
Electronics & Missiles, World Wide Lantirn Depot
P.O Box 2348
Warner Robins, GA 31099-2348

SUBJECT: LOCKHEED MARTIN CORPORATION, LICENSE AMENDMENT, CONTROL
NO. 140482

Dear Mr. Kincaid:

This refers to your license amendment request. Enclosed with this letter is the amended license.

Please review the enclosed document carefully and be sure that you understand and fully implement all the conditions incorporated into the amended license. If there are any errors or questions, please notify the U.S. Nuclear Regulatory Commission, Region I Office, Licensing Assistance Team, (610) 337-5239, so that we can provide appropriate corrections and answers.

An environmental assessment for this action is not required, since this action is categorically excluded under 10 CFR 51.22(c)(14).

Current NRC regulations and guidance are included on the NRC's website at www.nrc.gov; select **Nuclear Materials; Medical, Academic, and Industrial Uses of Nuclear Material**; then **Regulations, Guidance, and Communications**. You may also obtain these documents by contacting the Government Printing Office (GPO) toll-free at 1-888-293-6498. The GPO is open from 7:00 a.m. to 8:00 p.m. EST, Monday through Friday (except Federal holidays).

Thank you for your cooperation.

Sincerely,

Original signed by Stephen Hammann

Stephen Hammann
Health Physicist
Commercial and R&D Branch
Division of Nuclear Materials Safety

Enclosure:
Amendment No. 1

DOCUMENT NAME: C:\FileNet\ML071840104.wpd

SUNSI Review Complete: SHammann

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NAME	SHammann / <i>STH2</i> /						
DATE	7/2/07						

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MATERIALS LICENSE

Pursuant to the Atomic Energy Act of 1954, as amended, the Energy Reorganization Act of 1974 (Public Law 93-438), and Title 10, Code of Federal Regulations, Chapter I, Parts 30, 31, 32, 33, 34, 35, 36, 39, 40, and 70, and in reliance on statements and representations heretofore made by the licensee, a license is hereby issued authorizing the licensee to receive, acquire, possess, and transfer byproduct, source, and special nuclear material designated below; to use such material for the purpose(s) and at the place(s) designated below; to deliver or transfer such material to persons authorized to receive it in accordance with the regulations of the applicable Part(s). This license shall be deemed to contain the conditions specified in Section 183 of the Atomic Energy Act of 1954, as amended, and is subject to all applicable rules, regulations, and orders of the Nuclear Regulatory Commission now or hereafter in effect and to any conditions specified below.

<p style="text-align: center;">Licensee</p> <p>1. Lockheed Martin Corporation Electronics & Missiles, World Wide Lantirn Depot</p> <p>2. P.O. Box 2348 Warner Robins, GA 31099-2348</p>	<p>In accordance with the letter dated May 11, 2007,</p> <p>3. License number 10-25439-01 is amended in its entirety to read as follows:</p> <hr/> <p>4. Expiration date August 31, 2008</p> <hr/> <p>5. Docket No. 030-34766 Reference No.</p>
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|---|--|--|
| 6. Byproduct, source, and/or special nuclear material | 7. Chemical and/or physical form | 8. Maximum amount that licensee may possess at any one time under this license |
| A. Americium 241 | A. Foils (AEA Technology/QSA, Inc. models AMM and AMM.1001H) | A. 100 microcuries per source and 1 millicurie total |

9. Authorized use:

For the removal and replacement of Laser Transmitter-Receiver units (Laser Designator Ranger Modules) in Low Altitude Navigation InfraRed for Night (LANTIRN) and Sniper Targeting Pods.

CONDITIONS

10. Licensed material may be used or stored only at the licensee's facilities located at Building 640, Door X19, Page Road, Robins AFB, Georgia.
11. A. Licensed material shall be used by, or under the supervision of, James D. Kincaid.
B. The Radiation Safety Officer for this license is James D. Kincaid.
12. Laser Transmitter-Receiver units (Laser Designator Ranger Modules) containing licensed material shall not be opened or have the foil sources removed by the licensee.
13. Maintenance, repair, cleaning, replacement and disposal of foil sources contained in Laser Transmitter-Receiver units (Laser Designator Ranger Modules) shall only be performed by the device manufacturer or other persons specifically authorized by the Commission or an Agreement State to perform such services.

**MATERIALS LICENSE
SUPPLEMENTARY SHEET**License Number
10-25439-01Docket or Reference Number
030-34766

Amendment No. 1

14. The licensee shall conduct a physical inventory every six months, or at other intervals approved by the U.S. Nuclear Regulatory Commission, to account for all sources and/or devices received and possessed under the license. Records of inventories shall be maintained for 5 years from the date of each inventory and shall include the radionuclides, quantities, manufacturer's name and model numbers, and the date of the inventory.
15. Except as specifically provided otherwise in this license, the licensee shall conduct its program in accordance with the statements, representations, and procedures contained in the documents, including any enclosures, listed below. The U.S. Nuclear Regulatory Commission's regulations shall govern unless the statements, representations, and procedures in the licensee's application and correspondence are more restrictive than the regulations.
- A. Application dated May 28, 1998 [ML060440104]



For the U.S. Nuclear Regulatory Commission

Date July 2, 2007

By

Original signed by Stephen HammannStephen Hammann
Commercial and R&D Branch
Division of Nuclear Materials Safety
Region I
King of Prussia, Pennsylvania 19406