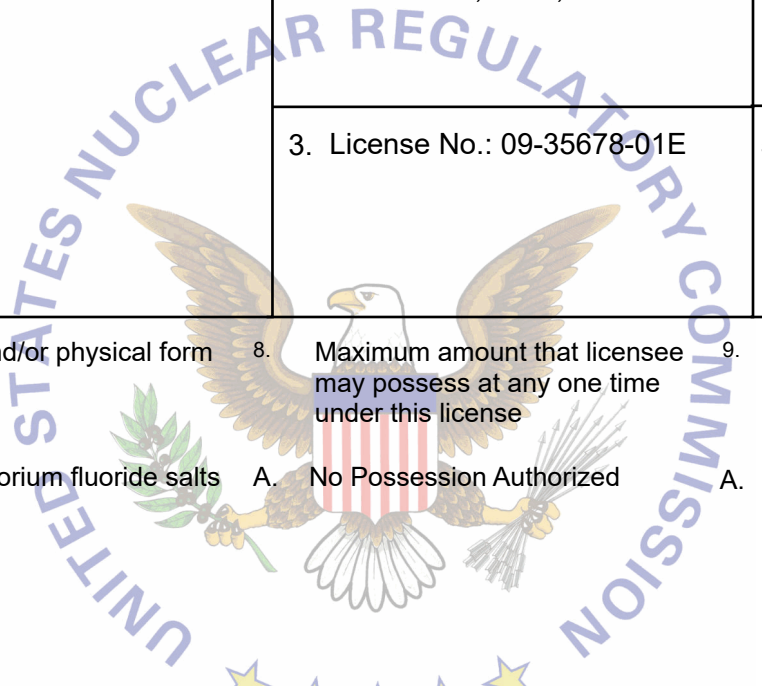


U.S. NUCLEAR REGULATORY COMMISSION

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, 37, 39, 40, 70 and 71, 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, Missile and Fire Control</p> <p>2. 5600 Sand Lake Road, MP-186, Orlando, FL 32819-8907</p>	<p>In accordance with application dated June 02, 2022,</p>	<p>4. Expiration Date: August 31, 2037</p>
<p>6. Byproduct, source, and/or special nuclear material</p> <p>A. Thorium-232</p>	<p>7. Chemical and/or physical form</p> <p>A. Unsealed thorium fluoride salts</p>	<p>8. Maximum amount that licensee may possess at any one time under this license</p> <p>A. No Possession Authorized</p> <p>9. Authorized use</p> <p>A. In accordance with 10 CFR 40.52, the licensee is authorized to distribute Optical coated lenses, containing not more than 10% by weight thorium on each lens, to persons exempt from licensing under 10 CFR 40.13(c) (7), or equivalent provisions of any Agreement State.</p>
		

**MATERIALS LICENSE
SUPPLEMENTARY SHEET**

License No.: 09-35678-01E

Docket No.: 040-38416

Reference No.:

CONDITIONS

10. This license does not authorize possession or use of licensed materials.
11. The licensee may distribute licensed material from its facilities located at 5600 Sand Lake Road, MP-186, Orlando, Florida, 32819-8907
12. 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. This license condition applies only to those statements, representations, and procedures that are required to be submitted in accordance with the regulations. The U.S. Nuclear Regulatory Commission's regulations shall govern unless the statements, representations, and procedures in the licensee's application and correspondence impose on the licensee requirements that are more restrictive than or in addition to the regulations.
 - A. Application dated June 2, 2022 (ML22165A169).

The seal of the U.S. Nuclear Regulatory Commission is centered on the page. It features an eagle with wings spread, holding an olive branch and arrows. The eagle's chest is covered by a shield with vertical stripes. Below the eagle is a semi-circle of five stars. The words "UNITED STATES NUCLEAR REGULATORY COMMISSION" are written in a circular path around the eagle and stars.

FOR THE U.S. NUCLEAR REGULATORY COMMISSION

Date: August 23, 2022By: _____
Headquarters