

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.

Licensee 1. Teledyne Defense Electronics, LLC, d/b/a Teledyne Reynolds 2. 1001 Knox Street Torrance, CA 90502		In accordance with letter dated February 04, 2019. 3. License number: 04-16982-01E is amended in its entirety to read as follows: 4. Expiration Date: June 30, 2023 5. Docket No.: 030-12008 Reference No.:	
6. Byproduct, source, and/or special nuclear material A. Hydrogen-3	7. Chemical and/or physical form A. Sealed Sources	8. Maximum amount that licensee may possess at any one time under this license A. No Possession Authorized	9. Authorized use A. In accordance with 10 CFR 32.14, the licensee is authorized to distribute electron tubes containing not more than 10 millicuries of hydrogen-3 per tube to persons who are exempt from the requirements under 10 CFR 30.15(a)(8), or equivalent regulations of any Agreement State.

CONDITIONS

10. This license does not authorize possession or use of licensed material.

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11. The licensee may distribute material from licensee's facility located at 1001 Knox Street, Torrance, California, 90502
12. The licensee shall file periodic reports as specified in 10 CFR 32.16.
13. Notwithstanding the requirements for labeling electron tubes specified in 10 CFR 32.14, the licensee is authorized to label the electron tubes described in application dated June 11, 2002, in accordance with the information submitted in application dated June 11, 2002.
14. 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 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 are more restrictive than the regulations.
- A. Application dated June 11, 2002 (ML033290402);
 - B. Letter dated July 9, 2004 (ML042750264);
 - C. Application dated November 6, 2012 (ML12347A365);
 - D. Letter dated July 3, 2013 (ML13211A153); and
 - E. Email dated October 1, 2013 (ML13311B452).

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FOR THE U.S. NUCLEAR REGULATORY COMMISSION

Date: June 12, 2019

By: /RA/
Shirley S. Xu
Headquarters