

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, 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.

Licensee	In accordance with your letter dated March 18, 2016
1. Fluke Electronics Corporation	3. License number 34-25957-03E is amended in its entirety to read as follows:
2. 6045 Cochran Road	4. Expiration date May 31, 2025
Solon, OH 44139	5. Docket No. 030-30726 Reference No.

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. Chlorine-36	A. Sealed Sources	A. Not applicable (See Condition 10)
B. Nickel-63	B. Sealed Sources	B. Not applicable (See Condition 10)
C. As specified in Section 30.71, Schedule B	C. Sealed Sources	C. Not applicable (see License Condition 10)

9. Authorized use:

- A. In accordance with 10 CFR 32.14, "Certain items containing byproduct material; requirements for license to apply or initially transfer," the licensee is authorized to distribute ionizing radiation measuring instruments containing chlorine-36 for purposes of internal calibration or standardization, not to exceed 10 microcuries per instrument to persons exempt from the requirements for a license under 10 CFR 30.15(a)(9), or equivalent regulations of any Agreement State.
- B. In accordance with 10 CFR 32.14, "Certain items containing byproduct material," the licensee is authorized to distribute electron tubes containing nickel-63, not greater than 5 microcuries per electron tube, to persons exempt from the requirements for a license under 10 CFR 30.15(a)(8)(iii), or equivalent provisions of any Agreement State.
- C. In accordance with 10 CFR 32.18, "Manufacture, distribution and transfer of exempt quantities of byproduct material: Requirements for a license," the licensee is authorized to distribute counting standards or encapsulated check sources, not to exceed the exempt quantities of 10 CFR 30.71, "Schedule B," to persons exempt from licensing under 10 CFR 30.18, "Exempt quantities," or equivalent regulations of any Agreement State. The check sources distributed under 10 CFR 32.18 may be attached to the outside of radiation detection instruments for the convenience of the user.

**MATERIALS LICENSE
SUPPLEMENTARY SHEET**License Number
34-25957-03EDocket or Reference Number
030-30726**CONDITIONS**

10. This license does not authorize possession or use of licensed material.
11. The licensee may distribute only from its facilities located at 6045 Cochran Road, Solon, Ohio.
12. The licensee shall file periodic reports as specified in 10 CFR 32.16 and 10 CFR 32.20.
13. Except as specifically provided otherwise by 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 and letter dated February 18, 2015 (ML15119A543);
- B. Email dated April 24, 2015 (ML15125A190) with attachment (ML15125A197);
- C. Letter dated May 17, 2016 (ML16139A205).

FOR THE U.S. NUCLEAR REGULATORY COMMISSION

Date 5/23/16By /RA/

Shirley S. Xu
Licensing Branch
Division of Materials Safety and State Agreements
Office of Federal and State Materials and
Environmental Management Programs
Washington, DC 20555