

**OHIO DEPARTMENT OF HEALTH
LICENSE FOR RADIOACTIVE MATERIAL**

Pursuant to Chapter 3748 of the Ohio Revised Code, and in reliance on statements and representations made by the licensee, a license is hereby issued authorizing the licensee named herein to receive, acquire, possess, and transfer radioactive material as 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 applications of Chapter 3748 of the Ohio Revised Code and all rules promulgated thereunder. This license shall be deemed to contain the conditions specified in Chapters 3701:1-38, 3701:1-40, and 3701:1-50, and Rule 3701-39-02.1 of the Administrative Code, and is subject to all applicable rules, regulations and orders of the Ohio Department of Health now or hereinafter in effect and to any conditions specified below.

LICENSEE	LICENSE NUMBER
1. Automation and Control Technology, Inc.	3. 03214250001
	EXPIRATION DATE
2. 650 Ackerman Road P.O. Box 82186 Columbus, Ohio 43202-2186	4. October 1, 2004
	BUREAU DOCKET NUMBER
	5. FTKV06-09-99

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| <p>6. RADIOACTIVE MATERIAL</p> <p>A. Any radioactive material with atomic numbers 1 Through 83</p> <p>B. Strontium-90</p> <p>C. Radium-226</p> <p>D. Americium-241</p> <p>E. Curium-244</p> <p>F. Any radioactive material</p> <p>G. Any radioactive material</p> | <p>7. CHEMICAL AND/OR PHYSICAL FORM</p> <p>A. Sealed sources</p> <p>B. Sealed sources</p> <p>C. Sealed sources</p> <p>D. Sealed sources</p> <p>E. Sealed sources</p> <p>F. Check Sources</p> <p>G. Samples</p> | <p>8. MAXIMUM QUANTITY THAT LICENSEE MAY POSSESS AT ANY ONE TIME UNDER THIS LICENSE</p> <p>A. As needed. No single source to exceed the maximum activity specified in the certificate of registration issued by NRC, an Agreement State, or unregistered sources used for research</p> <p>B. As needed. No single source to exceed the maximum activity specified in the certificate of registration issued by NRC, an Agreement State, or unregistered sources used for research</p> <p>C. As needed. No single source to exceed the maximum activity specified in the certificate of registration issued by NRC, an Agreement State, or unregistered sources used for research</p> <p>D. As needed. No single source to exceed the maximum activity specified in the certificate of registration issued by NRC, an Agreement State, or unregistered sources used for research</p> <p>E. As needed. No single source to exceed the maximum activity specified in the certificate of registration issued by NRC, an Agreement State, or unregistered sources used for research</p> <p>F. As needed. no single source to exceed 37 kBq</p> <p>G. As needed (see item 9 G, below)</p> |
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	License Number 03214250001
	Bureau Docket Number FTKV06-09-99
	Amendment No. 03

9. Authorized Use

- A-E For use and or possession in Automation and Control Technology, Inc. gauging devices, or other manufacturers gauging devices, incident to:
- i. Manufacturing and testing.
 - ii. Research and development as defined in rule 3701:1-38-01 of the Administrative Code.
 - iii. Installation into or removal from devices.
 - iv. Installation, relocation, repair, and servicing as described in the licensee's "Field Radiological Procedures Manual" Revision date June 1999 or as current in accordance with license condition number 20 including, leak testing of sealed sources and radiation surveys of devices.
 - v. Distribution in devices.
 - vi. Integration with ACT or other manufacturers gauging devices.
 - vii. Temporary storage, not to exceed three years (except americium-241, curium-244, and radium-226) of obsolete and/or unwanted sources and/or transfer to authorized users or licensed disposal agents.
- F Check, calibration, and reference sources in accordance with application dated June 18, 1999
- G Possession and analysis of samples incident to leak testing of sealed sources.

CONDITIONS

10. Licensed material may only be used at the licensee's facilities located at
 - A. 650 Ackerman Road, Columbus, Ohio 43202-2186
 - B. Temporary field locations throughout Ohio
11. The Radiation Safety Officer for this license is:
Charles B. Bayles
12. Licensed material shall be used by, or under the supervision of, individuals who have been trained in accordance with the correspondence listed in item 21 below.
13. All sealed sources that are used or acquired, except for prototypes and research sources, shall have been evaluated and approved by the U.S. Nuclear Regulatory Commission under the provisions of Title 10 CFR, Part 32.210, or an equivalent Agreement State or NARM licensing state regulation, prior to such use or acquisition.
14.
 - A. Pursuant to rule 3701:1-40-19 of the Administrative Code, the licensee is authorized to distribute Automation and Control Technology, Inc. sources and devices, other manufacturers' sources and devices containing sealed sources that have been registered pursuant to 10 CFR 32.210 or an equivalent Agreement State regulation. These devices and sealed sources shall be distributed to persons authorized to receive the licensed material pursuant to the terms and conditions of specific licenses issued by the Director, the NRC, or an Agreement State.
 - B. The licensee shall ensure that all devices and sealed sources distributed to persons authorized to receive the licenses material pursuant to terms and conditions of specific licenses have been registered with the NRC Sealed Source and Device Registry and that the registration information is current and available for inspection.
15.
 - A. Pursuant to 10 CFR 32.51, the licensee is authorized to distribute Automation and Control Technology, Inc. sources and devices and other manufacturers' sources and devices containing sealed sources that have been registered pursuant to 10 CFR 32.210 or an equivalent Agreement State regulation. These devices and sealed sources shall be distributed to persons generally licensed pursuant to 10 CFR 31.5 or equivalent provisions of the regulations of any Agreement State.
 - B. The licensee shall insure that all devices and sealed sources distributed to persons generally licensed pursuant to 10 CFR 31.5 have been registered with the NRC Sealed Source and Device Registry and that the information is current and available for inspection.
 - C. The licensee shall furnish to each general licensee to whom it transfers a device pursuant to the license, a copy of 10 CFR 31.5 as delineated in rule 3701-39-02.1, rules 3701:1-38-16, 3701:1-40-21, and 3701:1-38-02 of the Administrative Code.
 - D. No generally licensed device shall be installed by the licensee in such a manner or in such a location that any person could receive more than 5 mSv (0.5 rem) in a calendar year under ordinary circumstances of use.