

U. S. ATOMIC ENERGY COMMISSION
BYPRODUCT MATERIAL LICENSE

Pursuant to the Atomic Energy Act of 1954 and Title 10, Code of Federal Regulations, Chapter 1, Parts 30, 32, 33, 34, and 35, and in reliance on statements and representations heretofore made by the licensee, a license is hereby issued authorizing the licensee to receive, acquire, own, possess, transfer and import byproduct material listed below; and to use such byproduct material for the purpose(s) and at the place(s) designated below. This license shall be deemed to contain the conditions specified in Section 183 of the Atomic Energy Act of 1954, and is subject to all applicable rules, regulations, and orders of the Atomic Energy Commission now or hereafter in effect and to any conditions specified below.

<p align="center">Licensee</p> <p>1. Name Pyrotecor, Incorporated</p> <p>2. Address 349 Lincoln Street Hingham, Massachusetts 02043</p>		<p>3. License number 20-12312-01</p> <p>4. Expiration date June 30, 1972</p> <p>5. Reference No.</p>
<p>6. Byproduct material (element and mass number)</p> <p>A. Krypton 85</p>	<p>7. Chemical and/or physical form</p> <p>A. Sealed sources (American Atomics Models SK-1001-1 or SK-1002-2)</p>	<p>8. Maximum amount of radioac- tivity which licensee may pos- sess at any one time</p> <p>A. 1 curie total. No single source to exceed 400 millicuries</p>

9. Authorized use

A. Evaluation as light sources.

CONDITIONS

10. Byproduct material may only be used at the licensee's address stated in Item 2 above.
11. The licensee shall comply with the provisions of Title 10, Part 20, Code of Federal Regulations, Chapter 1, "Standards for Protection Against Radiation."
12. Byproduct material shall be used by, or under the supervision of, R. W. Kalns or Richard J. Andrew.
13. Except as specifically provided otherwise by this license, the licensee shall possess and use byproduct material described in Items 6, 7, and 8 of this license in accordance with statements, representations, and procedures contained in application dated June 9, 1967.



For the U. S. Atomic Energy Commission

Original Signed By
Robert E. Brinkman

A/2

by **Isotopes Branch**

Division of Materials Licensing
Washington, D. C. 20545

Date

JUN 22 1967

WSD

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