

U. S. ATOMIC ENERGY COMMISSION
BYPRODUCT MATERIAL LICENSE

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Pursuant to the Atomic Energy Act of 1954 and Title 10, Code of Federal Regulations, Chapter 1, Part 30, Licensing of Byproduct Material, 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.

Licensee			
1. Name	Signalite Incorporated	2. License number	23-4459-1
2. Address	Engineering and Development Department 37-41 Neptune Highway Neptune, New Jersey	4. Expiration date	April 30, 1961
		5. Reference No.	
6. Byproduct material (element and mass number)	7. Chemical and/or physical form	8. Maximum amount of radioactivity which licensee may possess at any one time.	
A. Krypton 85	A. Any	A. 100 millicrouries	

9. Authorized use

A: To be used as a fill gas in a neon glow-lamp tube (not to exceed 0.001 microcuries Krypton 85 per tube) and distribution to General Licensees pursuant to Sections 30.71 and 30.21 of Title 10, Code of Federal Regulations, Chapter 1, Part 30, "Licensing of Byproduct Material".

CONDITIONS

10. Unless otherwise specified, the authorized place of use is 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 direct supervision of, Herman Altschule.

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PDR FOIA
COOK92-257 PDR

Date April 30, 1959

For the U. S. Atomic Energy Commission
Original signed by
James R. Mason

Chief, Isotopes Branch
Division of Licensing and Regulation
Washington 25, D. C.