

APPLICATION FOR LICENSE TO EXPORT  
BYPRODUCT SOURCE, OR SPECIAL NUCLEAR MATERIAL

ACI  
XSNM 01399  
11000274

Submit in Triplicate

Carefully Read Instructions on Back

1. DATE OF APPLICATION 10/18/78	2. APPLICANT'S REFERENCE NO. (if any)	3. COUNTRY OF ULTIMATE DESTINATION Taiwan, Republic of China
4. NAME OF APPLICANT Eberline Instrument Corporation STREET ADDRESS P. O. Box 2108 CITY, STATE, AND ZIP CODE Santa Fe, New Mexico 87501		5. ULTIMATE CONSIGNEE IN FOREIGN COUNTRY (Name and address) Taiwan Power Company 39 East Hoping Road, Section 1 Taipei 106, Republic of China
6. INTERMEDIATE CONSIGNEE IN FOREIGN COUNTRY (Give name and address. If same as ultimate consignee, state "Same.")  Same		7. IF PURCHASER IN FOREIGN COUNTRY IS OTHER THAN ULTIMATE CONSIGNEE, GIVE NAME AND ADDRESS. (If same, state "Same.")  Same
8. (a) QUANTITY TO BE SHIPPED (See instructions on back)  1.6 $\mu$ g Pu-239	(b) COMMODITY DESCRIPTION (Include chemical and physical form; for special nuclear material and byproduct material also specify isotopic content; if in a device, identify the device, manufacturer, and model number.) Five CS-1 Plutonium-239 Alpha check sources electroplated on stainless steel, for mounting on Eberline AC-3 probes.  481	

(c) SHIPPING AND PACKING PROCEDURES (Required for special nuclear material. See instructions on back.)

empt from provisions of 10CFR71

9. END USE & COMMODITIES COVERED BY THIS APPLICATION: (Describe fully, stating what will be produced or manufactured, what service will be rendered, or the nature of the research that will be performed.) (See instructions on back for special nuclear material.)

Operations check source for alpha contamination survey instruments.  
Source mounts on Eberline AC-3 probe.  
43

10. The applicant, and any official executing this certificate on behalf of the applicant named in Item 4, certify that this application is prepared in conformity with Title 10, Code of Federal Regulations, Parts 30 and 36 (if for byproduct material) or Part 40 (if for source material), or Part 70 (if for special nuclear material), and Part 71 (for transport of radioactive material, if applicable) and that all information contained herein, including any supplements attached hereto, is true and correct to the best of their knowledge and belief. U.S. NRC

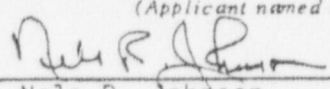
1978 OCT 25 PM 4 54

EXPORT/IMPORT  
AND  
INTERNAT'L SFGRDS

7811060049

Eberline Instrument Corporation

(Applicant named in Item 4)

By:   
Nels R. Johnson  
Radiation Safety Officer

(Title of certifying official authorized to act on behalf of the applicant)