



UNITED STATES
ATOMIC ENERGY COMMISSION
WASHINGTON, D.C. 20545

OCT 3 1974

L:FFRB#1:JCD
70-1359
SNM-1405, Amendment No. 2

Intelcom Industries Incorporated
ATTN: Dr. C. A. Preskitt, Vice
President, Intelcom Rad Tech
P. O. Box 80817
San Diego, California 92138

Gentlemen:

Pursuant to Title 10, Code of Federal Regulations, Part 70, Special Nuclear Material License No. SNM-1405 is hereby amended to authorize the construction and use of a subcritical assembly to be operated at a keff not to exceed 0.990 in accordance with the statements, representations and conditions specified in the licensee's application dated January 24, 1974, and the supplement thereto dated August 28, 1974.

All other conditions of this license shall remain the same.

The purpose of this amendment which increases the maximum operating keff from 0.950 to 0.990 is to enable you to obtain additional information and to further refine the information previously obtained. The attachment to this letter contains our further questions and comments.

You will note that some of the comments pertain to procedures and controls to be used by licensees who will have obtained a subcritical assembly manufactured by you. Your replies to these comments will be helpful to us in determining the amount of detailed information your customers will have to supply to us when requesting an AEC license.

FOR THE ATOMIC ENERGY COMMISSION

L. C. Rouse, Chief
Fuel Fabrication and Reprocessing
Branch No. 1
Directorate of Licensing

Enclosure:
As stated

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