FORM NRC-250

THIS LICENSE EXPIRES _

01 July 1989

NAC LICENSE NO.

United States of America

Nuclear Regulatory Commission

Pursuant to the Atomic Energy Act of 1954, as amended, and the Energy Reorganization Act of 1974 and the regulations of the Nuclear Regulatory Commission issued pursuant thereto, and in reliance on statements and representations heretofore made by the licensee, a license is hereby issued

XSNM01598 Amendment No. 04

to the licensee authorizing the export of the materials and/or production or utilization facilities listed below, subject to the terms and conditions

LICENSEE

ULTIMATE CONSIGNEE IN FOREIGN COUNTRY

NAME GA Technologies, Inc.

ADDRESS P.O. Box 85608

San Diego, California 92138

Attn: Keith Asmussen

Atomic Energy Council, Executive Yuan

ADDRESS 67, Lane 144, Keelung Road, Section 4 Taipei, Taiwan 107

(Replacement fuel elements for THOR reactor)

INTERMEDIATE CONSIGNEE IN FOREIGN COUNTRY

NAME

NONE

OTHER PARTIES TO EXPORT

NONE

ADDRESS

IEL-9011 APPLICANT'S REF. NO.

COUNTRY OF ULTIMATE DESTINATION

TAIWAN

QUANTITY

DESCRIPTION OF MATERIALS OR FACILITIES

This license is amended to increase the quantity of material authorized for export:

from:

7.96 kilograms uranium-235 contained in 40.00 kilograms uranium as TRIGA reactor fuel elements, enriched to 19.9 w/o maximum.

to:

15.92 kilograms uranium-235 contained in 80.00 kilograms uranium, as TRIGA reactor fuel elements, enriched to 19.9 w/o maximum.

(This represents an increase of 40.00 kilograms uranium and 7.96 kilograms uranium-235.)

All other conditions remain unchanged.

Neither this license nor any right under this license shall be assigned or otherwise transferred in violation of the provisions of the Atomic Energy Act of 1954, as amended and the Energy Reorganization Act of 1974.

This license is subject to the right of recapture or control by Section 108 of the Atomic Energy Act of 1954, as amended and to all of the other provisions of said Acts, now or hereafter in effect and to all valid rules and regulations of the Nuclear Regulatory Commission.

> 8608270174 860818 XPORT

PDR XSNM-1598

PDR

THIS LICENSE IS INVALID UNLESS SIGNED BELOW A A THORIZED NAC REPRESENTATIVE Marvin R. Peterson, Assistant Director

Export/Import and International Safeguards Office of International Programs

DATE OF ISSUANCE

LICENSE

ORCEUSONO DE UNICADA DE CARONO DE CA

AUG 18 1986