

## EXPORT LICENSE

FORM NRC-250  
(7-75)

NRC LICENSE NO.

THIS LICENSE EXPIRES 31 December 1985

**United States of America**  
Nuclear Regulatory Commission

XSNM02183  
Amendment No. 01

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

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

LICENSEE		ULTIMATE CONSIGNEE IN FOREIGN COUNTRY	
NAME	GA Technologies Inc.	NAME	NUKEM GmbH
ADDRESS	P. O. Box 85608 San Diego, California 92138  ATTN: W. R. Mowry	ADDRESS	Rodenbacher Chaussee 6 Hanau 11, West Germany  (For processing into U <sub>3</sub> O <sub>8</sub> , including removal of the erbium nuclear poison, and return to GA)
INTERMEDIATE CONSIGNEE IN FOREIGN COUNTRY		OTHER PARTIES TO EXPORT	
NAME	NONE	NONE	
ADDRESS	8509090284 850830 PDR XPORT XSNM-2183 PDR		
APPLICANT'S REF. NO. IEL-6075 & IEL-7093		COUNTRY OF ULTIMATE DESTINATION West Germany	

QUANTITY	DESCRIPTION OF MATERIALS OR FACILITIES
	This license is amended to increase the quantity of material authorized for export
	From: 24.10 kilograms uranium-235 contained in 122 kilograms uranium, enriched to 19.75 w/o maximum, 251 kilograms zirconium 5 kilograms erbium
	To: 25 kilograms uranium-235 contained in 126 kilograms uranium, enriched to 19.8 w/o maximum 274 kilograms zirconium 5 kilograms erbium Material will be in the form of metal castings.
	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.

THIS LICENSE IS INVALID UNLESS SIGNED BELOW  
BY AUTHORIZED NRC REPRESENTATIVE

Marvin R. Peterson, Acting Assistant Director  
Export/Import and International Safeguards  
Office of International Programs

AUG 30 1985

DATE OF ISSUANCE

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