

AUG 20 1985

Mr. Carl Thorne, Director  
Division of Politico-Military  
Security Affairs  
Office of International Security  
Affairs  
U.S. Department of Energy  
Washington, D.C. 20585

Dear Mr. Thorne:

Enclosed is a letter from GA Technologies, Inc., requesting an amendment to export license XSNM02183 to increase the quantity of material authorized for export to NUKEM for processing into  $U_3O_8$  and return to GA Technologies. A letter of assurance is required that the material will be subject to all of the terms and conditions of an agreement for cooperation. Your assistance in obtaining the necessary assurance letter will be appreciated.

Sincerely,

Original signed by: Marvin R. Peterson

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

Enclosure:  
Ltr. dtd. 8/15/85  
(XSNM02183, Amend. No. 01 - West Germany)

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SURNAME	BWright/dab	RNMoore	AKBerhard	MRPeterson		
DATE	8/20/85	8/20/85	8/ /85	8/20/85		



GA Technologies

In Reply  
Refer To: IEL-7093

GA Technologies Inc.  
PO BOX 85608  
SAN DIEGO, CALIFORNIA 92138  
(619) 455-3000

15 August 1985

EXPORT IMPORT  
INT'L SAFEGUARDS

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RECEIVED  
U.S. N.R.C.

Mr. James Zimmerman  
Assistant Director  
Export/Import & International Safeguards  
Office of International Programs  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555

XSNM02183  
amend. 01

Subject: Request for Amendment: NRC Export License XSNM02183, W. Germany (NUKEM).

Dear Mr. Zimmerman:

GA Technologies Inc. (GA) makes application, pursuant to 10 CFR 110, to amend subject license to increase the amount of uranium allowed to NUKEM. The amendment is to cover multiple solid uranium/zirconium metal castings with a net weight of approximately 400 kg. The castings will contain approximately 126 kg uranium enriched in U-235 to 19.8%, 5 kg erbium and  $\approx$  274 kg zirconium.

We would like to make this shipment in September so would appreciate your expeditious handling of this amendment.

If you have questions, please contact me at (619) 455-2823.

Very truly yours,

*William R Mowry*

William R. Mowry  
Licensing Administrator

WRM:hc

addl. 126 Kg U/25 Kg U 235 (19.8%)

~~85-10216-103~~