



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

ACC

JUN 02 1981

Mr. Gerard F. Helfrich, Director
Office of Nuclear Export and Import Control
Bureau of Oceans and International
Environmental and Scientific Affairs
U.S. Department of State
Washington, D.C. 20520

Dear Mr. Helfrich:

Enclosed please find eight applications from C-Tran International for licenses to export NBS Standard Reference Materials to the Peoples Republic of China.

Before taking action on this license application, we would appreciate your views, in accordance with established procedures and from the overall perspective of the Executive Branch, as to whether the proposed export meets the applicable criteria in the Atomic Energy Act of 1954 as amended by the Nuclear Nonproliferation Act of 1978.

Sincerely,

James B. Devine, Assistant Director
Export/Import and International Safeguards
Office of International Programs

Enclosure:
Appl. dtd. 05/19/81
(XSNM01826, XSNM01827, XSNM01828, XSNM01829,
XSNM01830, XSNM01831, XSNM01832, XSNM01833)

cc w/enclosure:
Mr. Michael McDonough, DOE
Mr. Richard L. Williamson, ACDA/NP/NX
Ms. Sheila Buckley, DOD
Mrs. Nataly Martin, DOE
Mr. Robert Cutter, DOC
Mr. Robin DeLaBarre, DOS



8106100 563

APPLICATION FOR LICENSE TO EXPORT NUCLEAR
 MATERIAL AND EQUIPMENT (See Instructions on Reverse)

1. APPLICANT'S USE		a. DATE OF APPLICATION 5-19-81		D. APPLICANT'S REFERENCE		2. NRC USE		a. DOCKET NO. 11002493		b. LICENSE NO. XSNM0182F				
3. APPLICANT'S NAME AND ADDRESS						4. SUPPLIER'S NAME AND ADDRESS								
a. NAME C-Tran International Inc.						RIS								
b. STREET ADDRESS 6 East 43 Street (suite 2006)						a. NAME								
c. CITY New York				STATE N.Y.		ZIP CODE 10017		b. STREET ADDRESS						
d. TELEPHONE NUMBER (Area Code - Number - Extension) (212)-867-6050						c. CITY				STATE		ZIP CODE		
5. FIRST SHIPMENT SCHEDULED			6. FINAL SHIPMENT SCHEDULED			7. APPLICANT'S CONTRACTUAL DELIVERY DATE			8. PROPOSED LICENSE EXPIRATION DATE			9. U.S. DEPARTMENT OF ENERGY CONTRACT NO. (If Known)		
10. ULTIMATE CONSIGNEE						11. ULTIMATE END USE								
a. NAME Lan Zhou University (Dept. of Physics)						(Include plant or facility name) Lan Zhou University - to check precision of 250 UF Mass Spectrometer manufactured by Varian Mat GMBH of West Germany								
b. STREET ADDRESS Lan Zhou City						11a. EST. DATE OF FIRST USE								
c. CITY - STATE - COUNTRY Gan Su Province, P.R.C.						13. INTERMEDIATE END USE								
12. INTERMEDIATE CONSIGNEE						13a. EST. DATE OF FIRST USE								
a. NAME China Nuclear Energy Industry Corp.						15. INTERMEDIATE END USE								
b. STREET ADDRESS P.O. Box 2139						15a. EST. DATE OF FIRST USE								
c. CITY - STATE - COUNTRY Beijing, P.R.C.						15. INTERMEDIATE END USE								
14. INTERMEDIATE CONSIGNEE						15a. EST. DATE OF FIRST USE								
a. NAME						15. INTERMEDIATE END USE								
b. STREET ADDRESS						15a. EST. DATE OF FIRST USE								
c. CITY - STATE - COUNTRY						15. INTERMEDIATE END USE								
16. NRC USE		17. DESCRIPTION (Include chemical and physical form of nuclear material; give dollar value of nuclear equipment and components)				18. MAX. ELEMENT WEIGHT		19. MAX. WT. %		20. MAX. ISOTOPE WT.		21. UNIT		
		Uranium Isotopic Standard U-050				3.0		5.0		0.15		gr.		
22. COUNTRY OF ORIGIN - SOURCE MATERIAL				23. COUNTRY OF ORIGIN - SNM WHERE ENRICHED OR PRODUCED				24. COUNTRIES WHICH ATTACH SAFEGUARDS (If Known)						
25. ADDITIONAL INFORMATION (Use separate sheet if necessary)														
25. The applicant certifies that this application is prepared in conformity with Title 10, Code of Federal Regulations, and that all information in this application is correct to the best of his/her knowledge.														
27. AUTHORIZED OFFICIAL			a. SIGNATURE <i>John C. ...</i>			b. TITLE			5/19/81					

dupe of 8106080021

C-TRAN INTERNATIONAL INCORPORATED

Room 2026
6 East 43rd Street
New York, N.Y. 10017
Telephone (212) 867-6050

May 19, 1981

Mrs. Betty L. Wright
Licensing Officer
United States Nuclear Regulatory Commission
Washington, D.C. 20555

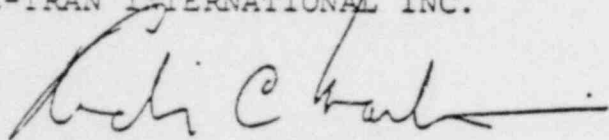
Dear Mrs. Wright:

In accordance with our conversation this is to recind our previous application under cover of our letter of April 9, 1981, and re-submit eight (8) applications of (3) grams each.

Thank you for your assistance.

Sincerely,

C-TRAN INTERNATIONAL INC.



Richard C. Martin
Vice President

RM:mm

RECEIVED
MAY 21 1981
COMMUNICATIONS

dope of 810608008