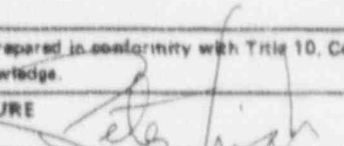


APPLICATION FOR LICENSE TO EXPORT NUCLEAR MATERIAL AND EQUIPMENT (See Instructions on R

| | | | | | | | | | |
|--|--|--|-------------|---|-------------------|---|-------------------|----------------------|--|
| 1. APPLICANT'S USE | | a. DATE OF APPLICATION 1/25/91 | | D. APPLICANT'S REFERENCE 1228-PF | | 2. NRC USE | | a. DOCKET # 1100 | |
| 3. APPLICANT'S NAME AND ADDRESS | | | | | | RIS YUF | | | |
| a. NAME REACTOR EXPERIMENTS, INC. | | | | | | 4. SUPPLIER'S NAME AND ADDRESS (Complete if applicant is not) | | | |
| b. STREET ADDRESS 1275 Hammerwood Avenue | | | | | | a. NAME | | | |
| c. CITY Sunnyvale | | | STATE CA | | ZIP CODE 94089 | | b. STREET ADDRESS | | |
| d. TELEPHONE NUMBER (Area Code - Number - Extension) (408) 745-6770 | | | | | | c. CITY | | | |
| 5. FIRST SHIPMENT SCHEDULED | | 6. FINAL SHIPMENT SCHEDULED | | 7. APPLICANT'S CONTRACTUAL DELIVERY DATE | | 8. PROPOSED LICENSE EXPIRATION | | | |
| 4/1/91 | | 4/1/91 | | 4/1/91 | | 1 year | | | |
| 10. ULTIMATE CONSIGNEE | | | | | | RIS | | | |
| a. NAME Dr. H. Afarideh Atomic Energy Organization of IRAN | | | | | | 11. ULTIMATE END USE (Include plant or facility name) This material is fragments angular part of a study postgraduate student | | | |
| b. STREET ADDRESS P.O. Box 11365-8486 | | | | | | 11a. EST. DATE OF FIRST | | | |
| c. CITY - STATE - COUNTRY Teheran, IRAN | | | | | | 13. INTERMEDIATE END USE Transfer to other | | | |
| 12. INTERMEDIATE CONSIGNEE | | | | | | RIS | | | |
| a. NAME Elm Afza Co., Ltd | | | | | | 13a. EST. DATE OF FIRST | | | |
| b. STREET ADDRESS 124 Taleghani Ave. West | | | | | | 15. INTERMEDIATE END USE | | | |
| c. CITY - STATE - COUNTRY Teheran, IRAN | | | | | | 15a. EST. DATE OF FIRST | | | |
| 14. INTERMEDIATE CONSIGNEE | | | | | | RIS | | | |
| a. NAME | | | | | | | | | |
| b. STREET ADDRESS | | | | | | | | | |
| c. CITY - STATE - COUNTRY | | | | | | | | | |
| 16. NRC USE | | 17. DESCRIPTION (Include chemical and physical form of nuclear material, give dollar value of nuclear equipment and components) | | | | | | 18. MAX. EST. WEIGHT | |
| | | 93.15% U-235 electrodeposited onto a nickel disk. Diameter of deposit is 12.7mm, nominal thickness of deposit is 30mg/cm ² . 1 piece only. Value: \$1,780.00 | | | | | | 0.107 | |
| 22. COUNTRY OF ORIGIN - SOURCE MATERIAL | | | | 23. COUNTRY OF ORIGIN - ENRICHMENT OR PRODUCED | | 24. | | | |
| | | | | USA | | | | | |
| 25. ADDITIONAL INFORMATION (Use separate sheet if necessary) | | | | | | | | | |
| 26. The applicant certifies that this application is prepared in conformity with Title 10, Code of Federal Regulations and that the information furnished in this application is correct to the best of his/her knowledge. | | | | | | | | | |
| 27. AUTHORIZED OFFICIAL | | | | a. SIGNATURE | | | | b. TITLE | |
| | | | |  | | | | | |

9102130372 910207
PDR EXPORT
XSNM-2588 PDR



ISLAMIC REPUBLIC OF IRAN

Atomic Energy Organization of Iran
P.O. Box 11365-8486, TEHERAN, Iran

XSNM02588
11004402

December 5, 1990

Mr. Peter Lizak
Reactor Experiments, Inc.
1275 Hammerwood Ave.
Sunnyvale, CA 94089-2231
U.S.A

STATEMENT OF END USE

This end use statement is to accompany the application for export submitted by Reactor Experiments, Inc. for the following material:

| <u>Quantity:</u> | <u>Description</u> |
|------------------|--|
| 0.1 mg | U-235 (contained in 0.107 mg of uranium enriched to 93.15% U-235) Electrodeposited onto a nickel disk. Diameter of deposit is 12.7 mm. nominal thickness of deposit is 30 mg/cm ² . 1 piece only. (Reactor Experiments Catalog No.577). |

The above described material will be used for "Fission fragments angular distribution measurements" The experiment is part of study program undertaken by the AEOI for the postgraduate students from the University of Teheran.

The material will be used ^{by} Dr. H. Afarideh.
H. Afarideh
Signature

Name & address of ultimate consignee:
Dr. H. Afarideh
Atomic Energy Organization of Iran
P.O. Box 11365-8486
TEHERAN
IRAN.

EXPORT IMPORT
INT'L SAFEGUARDS

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RECEIVED
U.S.N.P.F.