THIS DOCUMENT CONTAINS POOR QUALITY PAGES Form AEC-7 (2-67) 10 CFR 30, 40

U.S. ATOMIG-ENERGY COMMISSION Washington, D.C. 20545

Form approved Budget Bureau No. 38-R0007.

APPLICATION FOR LICENSE TO EXPORT BYPRODUCT, SOURCE, OR SPECIAL NUCLEAR MATERIAL

Submit in Implicate

X Em 6433 1100 2153

	Carefully Read Instr	uctions on Back
JULY 14, 1980	(if any) VARIOUS	JAPAN
SERVICE OF AMERICA STREET ADDRESS MITSUI	ON BEHALF OF & CO. (USA), INC.	S ULTIMATE CONSIGNEE IN FOREIGN COUNTRY (Name and address)
SO. SAN FRANCISC	CORLON COUNTRY (C've name	T IF PURCHASER IN FOREIGN COUNTRY IS OTHER THAN ULTIMATE CONSEQUEE, GIVE NAME AND ADDRESS. (1/ same, state "Same.")
*****	**** SEE ATTACHED	SHEET *********
(See instructions on back)	(b) COMMODITY DESCRIPTION byproduct material also spectand model number.)	(Include chemical and physical form; for special nuclear material and ify isotopic content; if in a device, identify the device, manufacturer,
(c) SHIPPING AND FACKING PR	OCEDURES (Required for special run	clear material. See instructions on back)
END USE OF COMMODITIES COV will be rendered, or the nature of	PERED BY THIS APPLICATION: (Dithe research that will be performed.)	escribe fully, stating what will be produced or manufactured, what service (See instructions on back for special nuclear material.)

The applicant, and any official executing this certificate on behalf of the applicant named in Item 4, certify that this application is prepared in conformity with Title 10, Code of Federal Regulations, Parts 30 and 36 (if for byproduct material) or Part 40 (if for source material) or Part 70 (if for special suclear material), and Part 71 (for transport of radioactive material, if applicable) for source material) or Part 70 (if for special suclear material), and Part 71 (for transport of radioactive material, if applicable) and that all information contained herein, including any supplements attached hereto, is true and correct to the best of their beautiful and belief. knowledge and belief.

MITSUILINE TRAVEL SERVICE OF AMER (Applicant named in Item 4)

DISTRICT MANAGER

(Title of certifying official authorized to act on behalf of the applicant)

Warning: 18 U.S.C. Section 1001; Act of June 25, 1948; 62 Stat. 749; makes it a criminal offense to make a willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction

2. APPLICANT'S REFERENCE NO:

(1) 801-781

(2) 635-432, 635-432-01, 635-436, 635-437

3. JAPAN

. .

5. ULTIMATE CONSIGNEE

POR 2 - (1) NIPPCN NUCLEAR FUEL DEVELOPMENT CO., ITD.
2163 NARITA-CHO, COARAI-MACHI
HIGASHI IBARAGI-GUN
1 BARAGI-KEN, 311-13 JAPAN

FOR 2 - (2) TOKYO SHIBAURA ELECTRIC CO., LTD. 13-12, 3-CHOME, MITA, MINATO-KU TOKYO, JAPAN

6. INTERMEDIATE CONSIGNEE

FOR 2 - (1) JAPAN NUCLEAR FUEL CO., LTD. 3-1, 2- CHOME, UCHIKAWA, YOKOSUKA-SHI KANAGAWA-KEN, JAPAN

FOR 2 - (2) SAME AS ULTIMATE CONSIGNEE

7. PURCHASER

MITSUI & CO., LTD. 2-1, 1-CHOME, OHTEMACHI CHIYODA-KU, TOKYO, JAPAN

- 8. a) FOR 2 (1) 33 PIECES FOR 2 - (2) 76 PIECES
 - b) FOR 2 (1) ZIRCALOY SPACER, WATER RODS, WITH/WITHOUT TABS FOR 2 - (2) UPPER & LOWER TIE PLATES, ZIRCALOY SPACER. CHANNEL FASTENERS, FINGER SPRINGS
 - c) NONE
- 9. TO BE ASSEMBLED IN 8 x 8 R TYPE DUMMY FUEL BINDLES (WITHOUT ACTUAL URANIUM FUEL) FOR USAGE OF EXPERIMENTAL DEVELOPMENT PURPOSE ONLY NOT INSTALLED IN ANY ACTUAL REACTOR TO DETERMINE FUEL BINDLE CHARATERISTICS AT ABOVE ULTIMATE CONSIGNEE RESEARCH LABORATORIES.
- 11. NAME OF SUPPLIERS

 GENERAL ELECTRIC COMPANY

 175 CURTNER AVENUE

 SAN JOSE, CA. 05125

- 12. DATE OF PROPOSED SHIPMENT: EARLY AUGUST
- 13. DATE OF PROPOSED COMPLETION OF FINAL SHIPMENT: MARCH 1981
- 14. PROPOSED EXPIRATION DATE OF EXPORT LICENSE: JUNE 1981
- 15. DATE WHEN EQUIPMENT IS NEEDED ABROARD: AUGUST 1980 THRU MARCH 1981
- 16. TOTAL VALUE OF ALL ITEMS TO BE EXPORTED

 TOTAL FAS PORT OF EXPORT U.S.A. US\$ 42,000.00

 (FOR 2 C1) US\$ 9,500.00

 (2 C2) US\$ 32,500.00
- 17. OTHERS: COMPONENTS SPECIALLY DESIGNED OR PREPARED FOR USE IN A NUCLEAR REACTOR (BUT NOT INSTALLED IN ANY ACTUAL REACTOR UNDER THIS APPLICATION).