U.S. NUCLEAR REGULATORY COMMISSION

ACC

APPROVED BY GAO B-180 S(R0362)

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

USE OCT. 16, 1980	INDS6		USE -		GD III		1180	2249
. APPLICANT'S NAME AND ADDRESS			4. SUPPLIER'S NAME AND ADDRESS [Complete if applicant is not supplier of meterial			SS	RIS	
NAME REACTOR EXPERIMENTS, INC.			Complet	te if applicant is	not supplier	or material)		
STREET ADDRESS 963 TERMINAL WAY			a. NAME					
CITY	STATE	ZIP CODE	b. STREET	TADDRESS				
SAN CARLOS,	CA	94070					STATE TIPE	005
1. TELEPHONE NUMBER (Area Code - Nu. Jer - Extension) 415/592-3355			c. CITY				DEPARTMENT OF ENERG	
FIRST SHIPMENT 6. FINAL SHIPMENT 7. APPLICANT'S CONT. SCHEDULED SCHEDULED DELIVERY DATE			RACTUAL	EXPIRATION	EXPIRATION DATE CONTRACT NO			
6 weeks after 6 weeks af								
export approval export app	proval .	11/18/80		l yea	ar			
O. ULTIMATE CONSIGNEE	RIS	7900		AATE END US		L		
NAME Institution in Reactor Rese	earch Co	enter				dosim	etry at th	ne
b. STREET ADDRESS			Reacto	r Research	ch Centi	re, Kalj	pakkam of	Dept.
Kalpakkam of Dept. of Atomi	c Energ	OV.	of Ato	mic Energ	JY			
c. CITY - STATE - COUNTRY		34						
Kalpakkam, INDIA			11a. EST.	DATE OF FIR	ST USE		27.5	
12. INTERMEDIATE CONSIGNEE			13. INTER	MEDIATE EN	O USE			
a. NAME								
none								
STREET ADDRESS								
			-					
E. CITY - STATE - COUNTRY					لسائسا			
4. INTERMEDIATE CONSIGNEE	AIS		the Personal	DATE OF FIR				
a. NAME	The same		-					
none								
b. STREET ADDRESS								
			1					
c. CITY - STATE - COUNTRY								
17 D	ESCOIPTIO	N.	15a. EST.	DATE OF FIR		10 MAY	20 MAY	21.
16. 17. DESCRIPTION NRC (Include chemical and physical form of nuclear material; give dollar				18. MAX. ELEMENT 19.		WT. %		
USE nuclear equipment and componen	(2)			. WEIG			100 101 2	
Np-237 electrodeposite	ed onto	a nickel di	sc.					
Thickness of deposit	0 micro	ograms/cm ² ,	diamete	r				- 1
of active area 10 mm (0.1007 mg per disc							17.50	
2 discs required.				0.202	8 mg.	99.3	0.2014 m	g mg
						2		
					1.5			
					Est	7.		
					Fee.			
5					£2 -	- E	A = 1	
2. COUN RY OF ORIGIN	22 00	OUNTRY OF ORIG	IN-SNM		4. COUNT	BIES WHIC	HATTACH	18.0
SOURCE MATERIAL		HERE ENRICHED		Si was a service of the service of		JARDS (If)		
S. ADDITIONAL INFORMATION (Use separate	e sheet if ne	cessary/						
a. Applitudiae introduction for separat								
80102		151						
80105	300	116						
26. The applicant certifies that this application is application is correct to the best of his/her k		n conformity with 1	Title 10, Cod	e of Federal R	egulations, a	nd that all i	nformation in the	his
		11 11	.1.53	b. TI	TLE			
AUTHORIZED OFFICIAL a. SIGNA		quale No	min.		Presid	dent		