

FEDERAL COMMUNICATIONS COMMISSION
WASHINGTON, D. C. 20554

Approved by GAO
B-180227 (R0236)

SUPPLEMENTAL INFORMATION FOR APPLICATIONS IN THE EXPERIMENTAL RADIO SERVICE
INVOLVING GOVERNMENT CONTRACTS

INSTRUCTIONS: 1. File in TRIPLICATE with the Federal Communications Commission, Washington, D. C. 20554.
2. If the experimental project described herein carries a security classification, this document must be classified accordingly. The Commission will handle each such case in accordance with applicable security regulations.

1. NAME AND ADDRESS OF APPLICANT (MUST CORRESPOND WITH APPLICATION) Radiation Systems, Inc., Technical Products Division 1501 Moran Road Sterling, VA 20166					
2. CONTRACT NUMBER 50FL01-AJ-07686		3. AGENCY PLACING CONTRACT Department of Defense			
4. NAME OF PRIME CONTRACTOR, IF OTHER THAN APPLICANT Raytheon Company					
5. NAME, ADDRESS AND TELEPHONE NUMBER OF ENGINEER RESPONSIBLE FOR THIS PROJECT Don Matz, (703) 450-5680					
6. BRIEF DESCRIPTION OF PROJECT AND PURPOSE OF OPERATION Milstar Lrip ABNCP RF Reflector Assembly (CLASSIFIED PROJECT)					
7. LOCATION OF PROPOSED STATION (IF MOBILE, GIVE AREA OF OPERATION; IF FIXED, COMPLETE ITEM 8) 1501 Moran Road Sterling, VA 20166					
8. GEOGRAPHIC COORDINATES		38° 59' 43" N. LAT.		77° 26' 49" W. LONG.	
9. NUMBER OF TRANSMITTING EQUIPMENTS TO BE OPERATED		FIXED 10		AIRCRAFT	
		LAND MOBILE		OTHER (specify)	
10. TECHNICAL DETAILS (Use a separate column for each frequency or band of frequencies)					
		1		2	
		3		4	
		5			
FREQUENCY		SEE EXHIBIT NO. 1			
POWER ERP*					
TYPE OF EMISSION**					
BANDWIDTH OF EMISSION (KC)**					
PULSE DURATION					
PULSE REPETITION RATE					
* Effective radiated power in watts, kilowatts or megawatts ** If a complex emission (A9, F9, P9 etc) is to be used, describe in detail below. Refer to Sections 2.202 and 5.103 of the Commission's Rules.					
SIGNATURE OF PERSON COMPLETING THIS FORM J. H. Arnold, Jr.				TITLE President	