

APPLICATION FOR FOREIGN SPECTRUM REVIEW		CLASSIFICATION UNCLASSIFIED	PAGE 5 of 7
NTIA GENERAL INFORMATION			
1. APPLICATION TITLE (U) AN/PPS-5D Radar Set			
2. SYSTEM NOMENCLATURE (U) AN/PPS-5D Radar Set			
3. STAGE OF ALLOCATION (X one) ☐ a. STAGE 1 - CONCEPTUAL ☐ b. STAGE 2 - EXPERIMENTAL ☐ c. STAGE 3 - DEVELOPMENTAL ☒ d. STAGE 4 - OPERATIONAL			
4. FREQUENCY REQUIREMENTS b. FREQUENCY(IES) 16.210 GHz - 16.50 GHz b. EMISSION DESIGNATOR(S) 2M35Q3N (U) 5K78Q0N (U) 1K46Q3N			
5. PURPOSE OF SYSTEM, OPERATIONAL AND SYSTEM CONCEPTS (WARTIME USE) (X one) ☒ a. YES ☐ b. NO (U) This Brigade Combat Team system is an all-weather, day/night, all-terrain radar surveillance system. It provides the unit commander with timely early-warning detection, tracking and identification of targets, and force protection.			
6. INFORMATION TRANSFER REQUIREMENTS (U) N/A			
7. ESTIMATED INITIAL COST OF THE SYSTEM (U) 100 K			
8. TARGET DATE FOR			
a. APPLICATION APPROVAL (U) 01-06-2002	b. SYSTEM ACTIVATION (U) 03-15-2002	c. SYSTEM TERMINATION (U) N/A	
9. SYSTEM RELATIONSHIP AND ESSENTIALITY (U) N/A			
10. REPLACEMENT INFORMATION (U) N/A			
11. RELATED ANALYSIS AND TEST DATA (U) N/A			
12. NUMBER OF MOBILE UNITS (U) N/A			
13. GEOGRAPHICAL AREA FOR			
a. STAGE 2 (U) N/A			
b. STAGE 3 (U) N/A			
c. STAGE 4 (U) Schoefield Barracks, HI; Fort Wainwright, AK; (See Remarks)			
14. LINE DIAGRAM (See Page(s)) (U) 5		15. SPACE SYSTEMS (See Page(s)) (U) N/A	
16. TYPE OF SERVICE(S) FOR STAGE 4 (U) Radiolocation		17. STATION CLASS(ES) FOR STAGE 4 (U) LR	
18. REMARKS (U) Item 13: Fort Lewis, WA; Fort Polk, LA; Philadelphia, PA; Fort Huachuca, AZ; Fort Richardson, AK; Germany; Korea; Kosovo; Kuwait; Portugal; Syracuse, NY; Fort Manmouth, NJ; Fort Drum, NY.			
DOWNGRADING INSTRUCTIONS		CLASSIFICATION UNCLASSIFIED	