	CLASSIFICATION		PAGE
APPLICATION FOR FOREIGN SPECTRUM SUPPORT	CLASSIFICATION		PAGE
SPECTRUM SUPPORT			
FOREIGN COORDINATION GENERAL INFORMATION			
1. APPLICATION TITLE			
2. SYSTEM NOMENCLATURE			
3. STAGE OF ALLOCATION (X one)			
	GE 2 - EXPERIMENTAL	c. STAGE 3 - DEVELOPMENTAL	d. STAGE 4 - OPERATIONAL
4. FREQUENCY REQUIREMENTS			
a. FREQUENCY(IES)b. EMISSION DESIGNATOR(S)			
5. PROPOSED OPERATING LOCATIONS OUT	SIDE US&P		
6. PURPOSE OF SYSTEM, OPERATIONAL AN	D SYSTEM CONCEPTS		
7. INFORMATION TRANSFER REQUIREMENT	•		
7. INFORMATION TRANSFER REQUIREMENT	5		
8. NUMBER OF UNITS OPERATING SIMULTAI	NEOUSLY IN THE SAME	ENVIRONMENT	
9. REPLACEMENT INFORMATION			
10. LINE DIAGRAM (See Page(s))	1	1. SPACE SYSTEMS (See Page(s))	
12. PROJECTED OPERATIONAL DEPLOYMEN	T DATE	(See Fage(3))	
13. REMARKS			
DOWNGRADING INSTRUCTIONS	C	CLASSIFICATION	

INSTRUCTIONS FOR COMPLETING DD FORM 1494, "APPLICATION FOR EQUIPMENT FREQUENCY ALLOCATION" FOREIGN COORDINATION GENERAL INFORMATION PAGE

NOTES

- 1. For equipment intended to be operated outside the US&P foreign disclosure authority is required to coordinate and obtain radio frequency spectrum support from those countries where this equipment may operate. Action must be initiated to obtain foreign disclosure authority in accordance with Military Department regulations and policies for the release of appropriate data to the proposed host nations.
- 2. Do not complete this page unless you are preparing a foreign coordination version of the DD Form 1494. A foreign coordination version of this form is treated as a completely separate document from a US coordination version, and in general the information content will be different.
- **3.** Frequency allocation processing for US coordination can be initiated without submitting a foreign coordination version of the DD Form 1494. In any case, submission of the US coordination version should not be delayed simply because a foreign coordination version has not been completed.

HOW TO ASSEMBLE THE APPLICATION FOR FOREIGN SPECTRUM SUPPORT:

- 1. Foreign Coordination General Information Page(s).
- 2. Transmitter Equipment Characteristics Page(s).
- 3. Receiver Equipment Characteristics Page(s).
- 4. Antenna Equipment Characteristics Page(s).
- 5. Continuation Page(s).

FOREIGN COORDINATION GENERAL INFORMATION PAGE

- **ITEM 1 Application Title.** Enter the Government nomenclature of the equipment, or the manufacturer's name and model number, and a short descriptive title.
- **ITEM 2 System Nomenclature.** Enter the nomenclature of the system for which this equipment is a subsystem, e.g., PATRIOT or Global Positioning System.
- **ITEM 3 Stage of Allocation.** Mark the appropriate block.

ITEM 4 - Frequency Requirements.

- a. Enter the required frequency band(s). For equipment designed to operate only at a single frequency, enter this frequency. Indicate units, e.g., kHz, MHz, or GHz.
- b. Enter the emission designator(s) including the necessary bandwidth for each designator, as described in Chapter 9 of the NTIA Manual e.g., 40M0PON.

Enter in Item 13, "Remarks," any other information pertinent to frequency requirements, such as minimum frequency separation or special relationships involving multiple discrete frequencies.

ITEM 5 - Proposed Operating Locations
Outside US&P. Enter host nations, locations or
areas of use. Provide geographical coordinates
(degrees, minutes, seconds) if available.

ITEM 6 - Purpose of System, Operational and System Concepts. Enter a summary description of the function of the system or subsystem, e.g., collect and disseminate meteorological data using satellite techniques; transmission of radar data for air traffic control; a remote control of ATC radars; provide for the transmission and reception of digital voice and data by means of LOS or tropo modes of propagation; provide navigational signal from which a broad spectrum of users are able to derive navigation data. Also include information on operational and system concepts.

ITEM 7 - Information Transfer Requirements. Enter the required character rate, data rates,

Enter the required character rate, data rates, circuit quality, reliability, etc.

ITEM 8 - Number of Units Operating Simultaneously in the Same Environment.

Enter maximum number of these units which will be operating simultaneously in the same environment, during Stage 4 use.

- **ITEM 9 Replacement Information.** Identify the existing equipment/system(s) and associated frequency assignments to be replaced by the proposed equipment system(s) where applicable.
- **ITEM 10 Line Diagram.** Enter the page number of the line diagram(s). Attach as another page the line diagram showing the links, direction of transmissions, frequency band(s), and associated equipment.
- **ITEM 11 Space System.** Enter the page number of the space system data. Attach as another page the space system data as described in the NTIA Manual, Paragraph 8.3.7. Data Requirements.

ITEM 12 - Projected Operational Deployment Date. Self explanatory.