SIGINT Mission #7155

Payload: P-143 GRP II-D

Objectives:

Primary

1. Isolation of new or unidentified pulsed emissions throughout its frequency capability with priority in the region.

2. Location of EW/GCI radars, particularly in the region.

3. Location of S-Band radars associated with SAM sites.

Secondary

1. Environmental test of payload functions.

2. Performance evaluation of launch and associated support facilities.

Related SIGINT Requirements:

Category 1. a. (1) Extended Range Emitters

Terminal Track and Discrimination Emitters

ABM Guidance Radars

3. a. Surface-to-Air Missile Emitters

2. a. Air Defense Emitters

1. a. (2) ESV Surveillance and/or Weapons Systems Command Emitters

4. a. Type B Telemetry

5. Sino-Soviet Total Radar Environment

Frequency Coverage:
Processor: SAC/NSA

Scheduled Launch Date:

Number of Programmed Collection Orbits: 250

Total Programmed Hours of Intercept: 83

Type of Output: Digital Record