SIGINT Mission #7151

Payload:

Unnamed

Objectives:

Primary

- Detect, recognize, record and locate suspected
 ABM radar emissions.
- 2. Detection, identification and location of known SoyBloc radars in requency band.

Secondary

- Operational and environmental testing of the signal recorder to be used in Project 315 analog payload.
- Operational testing of techniques for reorientation and recovery of a capsule after extended period of non-stabilized flight.

Related SIGINT Requirements:

Category 1. a. (1) Extended Range Emitters

Terminal Track and Discrimination

Emitters

ABM Guidance Radars

La. (2) ESV Surveillance Radars

Frequency Coverage:

25X1

Processor:

NSA

Scheduled Launch Date:

75 days after verification of signal

from other sources.

Number of Programmed Collection Orbits:

150

Total Programmed Hours of Intercept:

1

Type of Output:

Recorded Analog (recovered capsule)

7

3 16 11 33

Approved for Release: 2017/08/17 C05099961