

~~CLASSIFICATION TOP SECRET~~

25X1/

COVER SHEET ONLY

6002

T A L E N T

"THIS DOCUMENT CONTAINS INFORMATION AFFECTING THE NATIONAL DEFENSE OF THE UNITED STATES WITHIN THE MEANING OF THE ESPIONAGE LAWS, TITLE 18, USCA, SECS. 793 & 794, THE TRANSMISSION OR REVELATION OF WHICH IN ANY MANNER TO AN UNAUTHORIZED PERSON IS PROHIBITED BY LAW"

HANDLE BY TALENT CONTROL CHANNELS ONLY

(CONFIDENTIAL)

~~TOP SECRET~~

CLASSIFICATION _____

1. Mission 6002 was an operational AQUATONE Mission staged from EIELSON AFB Alaska with KAMCHATKA Peninsula as the target objective. The general flight path was from EIELSON across Saint Mathews Island and then west to within approximately 10 miles of OSTROV KARAGINSKIY. At this point the pilot aborted the mission because of weather and returned to EIELSON on the reverse course.

2. Mission 6002 carried a System I S-Band ELINT capability and a System III VHF COMINT capability with results as follows:

a. ELINT: The presence of U.S. radar signals upon leaving and reentering Alaska indicated proper equipment performance. No Soviet radar signals were intercepted. This fact is not unusual inasmuch as the current Radar Order of Battle carries no S-band radar in the area.

b. COMINT: The System III functioned very well as attested by clear English voice transmissions up until out of range of Alaska and again upon reentry. No foreign voice was intercepted.