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**PRELIMINARY ELINT REPORT
Mission A-2010**

1. Reference is made to page-size overlay SC/OI-18-56 and its accompanying base map. The combination of the map and the overlay depicts the flight track of Mission A-2010 and shows time and selected check and turning points.

2. All statements in this report which pertain to TOKEN are based upon such observations as could be made by two analysts separately monitoring the two information channels while making a copy of the tape. The WHIFF mentioned in paragraph 4 (below) was measured.

3. Continuous TOKEN activity started in the vicinity of LEIPZIG and continued through KRAKOW, CLUJ, CONSTANTA, and back to BUCHAREST. Densities of up to five simultaneous TOKEN signals were encountered. TOKEN activity on the outbound leg was relatively light (one to two TOKENS) but was continuous to a point west of MUNICH.

4. The only occurrence of a WHIFF signal was in the vicinity of BRASOV where one radar of this type locked-on for one minute and sixteen seconds (1 min, 16 sec).

5. There were no unidentified signals intercepted during the penetration phase of this mission. Several unidentified signals (yet to be measured) were intercepted in Western Germany.

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