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DEPARTMENT OF THE AIR FORCE
WASHINGTON

CORONA

OFFICE OF THE ASSISTANT SECRETARY

December 10, 1965

MEMORANDUM FOR DEPUTY SECRETARY OF DEFENSE
DIRECTOR, CENTRAL INTELLIGENCE AGENCY
SPECIAL ASSISTANT TO THE PRESIDENT
FOR SCIENCE AND TECHNOLOGY

SUBJECT: CORONA Mission 1027

The launching of CORONA Mission 1027 on December 9 was successful; however, during orbital injection there was a stabilization system malfunction and control gas was expended at an abnormal rate. By the 9th revolution the satellite became unstable and the photographic mission was terminated. Recovery by means of the emergency "Life Boat" system is scheduled for December 10.

Useful photography was probably obtained on five revolutions--approximately 30% of the total film supply being consumed.

Analysis of telemetry data to determine the cause of the failure is underway. Mission 1028 is being prepared for launching on December 17.

Alexander H. Flax

Alexander H. Flax
Director
National Reconnaissance Office

Seen by DCI on 11 Dec 65

Declassified and Released by the N R O

in Accordance with E. O. 12958

on NOV 26 1997

CORONA

EXCLUDED FROM AUTOMATIC DECLASSIFICATION;
DOD DIR. 5200.10 DOES NOT APPLY

HANDLE VIA [REDACTED]
CONTROL SYSTEM [REDACTED]

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