

CLASSIFIED MESSAGE

ROUTING

DATE: 1740Z 13 JUNE 61

~~SECRET~~

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| 1 | 4 |
| 2 | 5 |
| 3 | 6 |

TO DIRECTOR

FROM [REDACTED]

ACTION: PS (1,2,3,4,5)

INFO: E/C (6)

EG

TIME: 1841Z 13 JUNE 61

[REDACTED]
1400008277

OPERATIONAL IMMEDIATE

TO [REDACTED]

INFO [REDACTED]

CITE [REDACTED]

THE FOLLOWING NORTH STAR PRESTO RPT TO CHIEF OF STAFF, HQ USAF
[REDACTED] HQ AFST IS CLOUTED FOR YOUR INFORMATION.

QUOTE: ~~SECRET~~ [REDACTED] SUBJ: LAUNCH OF DISCOVERER XXIV.

1. LAUNCH OF DISCOVERER XXIV AGENA 1108/THOR 302 OCCURRED AT
2102Z 8 JUNE 1961 FROM VAFB.

2. VEHICLE TRAJECTORY DURING THOR BOOST PHASE WAS NOMINAL AND
THOR PERFORMANCE APPEARS NOMINAL. THOR MECO AT 147.5 SECONDS WAS
CONTAINED BY DEL AS WAS SEPARATION OF AGENA FROM THOR. BTL GUIDANCE
APPEARS TO HAVE BEEN NOMINAL.

3. AGENA TELEMETRY WAS LOST AT 137 SECONDS, PRIOR TO SEPARATION
OF THE AGENA FROM THE THOR. HOWEVER DATA RECEIVED PRIOR TO THIS TIME
INDICATES THAT A FAILURE OCCURRED IN THE ELECTRICAL POWER SYSTEM
AS EXCESSIVE CURRENT VALUES WERE NOTED STARTING AT T-PLUS 76 SECONDS.

4. THERE ARE SOME INDICATIONS FROM RADAR TRACKING THAT THE AGENA
ENGINE DID IGNITE, HOWEVER THIS HAS NOT BEEN POSITIVELY ESTABLISHED
AT THIS TIME.

~~SECRET~~

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In Accordance with 2952

on NOV 28 1967

[REDACTED] S E C R E T

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5. THE AGENA PROBABLY IMPACTED IN THE PACIFIC OCEAN APPROXIMATELY 700 NAUTICAL MILES DOWN RANGE.

6. ANALYSIS OF ALL AVAILABLE DATA IS CONTINUING IN ORDER TO DETERMINE THE CAUSE OF THE FAILURE. SCP 4. END OF QUOTE.

END OF MESSAGE