

1950Z 23 JAN 60

~~TOP SECRET~~
~~TOP SECRET~~



DIRECTOR

Declassified and Released by the NRO

OPS (1-2-3-4)

In Accordance with E. O. 12958

S/C (5)

on NOV 26 1997

PRIORITY

CR

TCR 2020Z 23 JAN 60

has seen

A. 9005.

B. 29 JAN 1900Z.

C. NONE.

D. CONFIDENCE GOOD.

This document contains information referring to the TOP SECRET

1. REASON FOR ERRATIC OPERATION OF CASSETTE MOTOR DURING PAD SYSTEM RUN WAS BLAMED ON DC VOLTAGE VARIATION FROM AN EXTERNAL POWER SOURCE (GROUND SUPPORT EQUIPMENT). PULSING OPERATION OF CASSETTE MOTOR CAUSED DYNAMIC TENSION FAILURE OF PAYLOAD.

2. HAVE REVISED PROCEDURES TO INSURE THAT PAD SYSTEMS RUN WILL BE DONE WITH INTERNAL VEHICLE POWER WHICH WILL NOT PRODUCE UNACCEPTABLE VOLTAGE VARIATION.

3. INSTRUMENT AND RECOVERY PACKAGE ARE REMATED AND READY FOR ANOTHER PAD SYSTEMS RUN SCHEDULED FOR LATE 23 JAN.

4. FREQUENCY LAMPS ARE OPERATING ERRATICALLY. THIS IS NOT CONSIDERED A NO GO ITEM, SINCE SWEEP SPEED IS FIXED ON THIS LAUNCH AND ALSO BECAUSE FREQUENCY CAN BE DETERMINED FROM SEVERAL TELEMETRY POINTS. PLEASE PASS TO [REDACTED] AND [REDACTED]

- END OF MESSAGE

~~TOP SECRET~~
~~TOP SECRET~~