

TOP SECRET

OUT58398

T O P S E C R E T 030144Z

1966 MAY 3 01 52Z

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25X1

CORONA

25X1

1. REQUEST THAT DEAD BANDS ON PROGRAMMED VEHICLE PITCH, ROLL, AND YAW BE SUPPLIED.

2. REQUEST THAT ATTITUDE RATES OF CHANGE WITH ASSOCIATED VARIANCES BE SUPPLIED.

3 MAY 1966

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3. SYSTEM TIME/VEHICLE TIME CORRELATION: WE HAVE PREVIOUSLY REQUESTED VIA [REDACTED] THAT COEFFICIENTS OF A QUADRATIC RELATING SYSTEM TIME TO VEHICLE TIME BE SUPPLIED, ALONG WITH THE TIME VARIANCE. VARIANCE ESTIMATES SHOULD INCLUDE:

25X1

A. (D) THE MEAN DIFFERENCE BETWEEN COMPUTED AND OBSERVED

345 ✓

B. (SD) THE STANDARD DEVIATION OF THE DIFFERENCES.

C. THE STANDARD DEVIATION OF THE QUADRATIC COEFFICIENTS (A0, A1, A2).

4. WE WOULD APPRECIATE AN ESTIMATE OF THE DATES WE CAN EXPECT TO RECEIVE THE ABOVE INFORMATION. IF IT IS NOT PRESENTLY AVAILABLE.

T O P S E C R E T

/END OF MESSAGE/

1

GROUP 1
Excluded from automatic
downgrading and
declassification

25X1