

TOP SECRET

TOP SECRET 172151Z

[Redacted]

1963 OCT 17 23 34Z

OUT 52899 25X1

CORONA LANYARD

- REF: A. [Redacted] (OUT 52032)
- B. [Redacted] (IN 4038 - IN 95564)

18 OCT 1963

25X1

HFS #

CJS 25X1

CFC

PLS

APP

1. [Redacted] CONCURS IN REQUEST PER REF B.
2. FOLLOWING IS DRAFT OF DATA FOR USE IN PROJECT CONTROL CENTER DIRECTIVE 55-100-2. ALSO SUGGEST SAME MESSAGE BE INCORPORATED IN DIRECTIVE 55-100-1 FOR LANYARD MISSIONS:

STELLAR FIELD

[Redacted]

Grace (File) 25X1

1. PURPOSE: TO PROVIDE [Redacted] WITH STELLAR WINDOW FOR THE MISSION.
2. POINT OF ORIGIN: [Redacted]
3. TRANSMISSION OF MESSAGE: BY CABLE.
4. CLASSIFICATION: TOP SECRET.
5. PRECEDENCE: PRIORITY.
6. SUBMITTED FOR: EACH MISSION.
7. REPORT DUE TIME: NOT LATER THAN RECOVERY PLUS FOUR DAYS.
8. SUBMITTED TO: [Redacted]
9. CONTENTS FORMAT:
 - A. MISSION NUMBER.
 - B. DELTA TIME (LIFT-OFF TO NODE).
 - C. LONGITUDE OF NODE.

25X1

25X1

25X1

TOP SECRET

[Redacted]

GROUP 1
 Excluded from automatic
 downgrading 25X1
 declassification

1

- D. LAUNCH TIME.
- E. RIGHT ASCENSION OF OPTICAL AXIS.
- F. INCLINATION OF ORBIT.
- G. DECLINATION OF OPTICAL AXIS.
- H. HALF ANGLE OF FIELD.
- I. STAR CATALOG NUMBER.
- J. MAGNITUDE.
- K. RIGHT ASCENSION
- L. DECLINATION
- M. TANGENT OF X.
- N. ANGLE X.

10. SAMPLE CABLE:

TO: (PRITY) [REDACTED]

25X1

CITE: [REDACTED]

25X1

[REDACTED]

25X1

- A. 9001
- B. 12.88968120 MIN
- C. 112.5760249
- D. 0 7-19-63 E
- E. 287.57030840
- F. 74.94
- G. 15.06
- H. 9.0

I.	J.	K.	L.	M.	N.
GC NO.	MAG.	RT. ASC	DECL.	TAN X	X
26270	3.02	285.777	13.78	.0375	2.1523
27391	3.78	296.289	13.40	.1582	8.9945

1

T O P S E C R E T

END OF MESSAGE