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CORONA

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Copy  
28 November 1969.

MEMORANDUM FOR: Director of Special Projects

SUBJECT : Photo Reconnaissance Systems Report No. 16

I. CORONA

A. Accomplishments

1. CR-9 completed receiving inspection and mate at VAFB on 22 November 1969. R-1 meeting held at VAFB on 25 November. Because of programmer problem described below, demate took place on 26 November.

2. CR-11 completed HIVOS testing, and the system was returned to the A/P for film retrieval. Dr. "A" tests were performed at selected intervals throughout the HIVOS tests, with evaluation now underway.

3. CR-12 completed tracking satisfactorily.

B. Problems

1. T/U flange problem evaluation continues.

2. CR-9 - the stepper switch controlling the half cycle voltage level for the V/H programmer displayed erratic stepping during final countdown. CR-10's V/H programmer will replace CR-9's for flight. The faulty programmer will be returned for further analysis. Pre-flight activities rescheduled as follows:

- |                               |                  |
|-------------------------------|------------------|
| a. V/H programmer replacement | 28 November 1969 |
| b. Confidence checks          | 28 November 1969 |
| c. Remate                     | 2 December 1969  |
| d. Post mate confidence run   | 2 December 1969  |
| e. Launch                     | 4 December 1969  |

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In Accordance with E. O. 12958

NOV 26 1997

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C. Projected Status

1. CR-9. Prelaunch activities for 4 December launch.
2. CR-10. Resolution block testing.
3. CR-11. Evaluation of HIVOS data.
4. CR-12. Functional testing.
5. CR-13. Acceptance testing.

II. [REDACTED]

A. [REDACTED]

1. [REDACTED]

2. [REDACTED]

3. [REDACTED]

[REDACTED]

b. [REDACTED]

[REDACTED]

**\*\*\*NOTICE OF REMOVED PAGES\*\*\***

**Pages 3 through 6 are not provided  
because their full text does not contain CORONA,  
ARGON, LANYARD programmatic information.**