



MEMORANDUM FOR: Director of Special Projects

SUBJECT:

Photo Reconnaissance Systems Report No. 8

#### I. CORONA

### A. Accomplishments

- 1. <u>CR-8</u>. Completed acoustic testing in Sunnyvale. The system was returned to AP for visual inspection and confidence run. One main instrument drum roller and a DISIC film guide roller were shaken loose. The drum roller was replaced and confidence run completed. The DISIC guide roller will be redesigned. CR-8 was returned to Sunnyvale 2 October for shock tests.
- 2. <u>CR-9</u>. Completed main instrument (No. 317) focus investigation. Shims will be removed and resolution test rerun.
- 3. <u>J-46</u>. Successfully recovered "A" Bucket on 29 September. As of rev. 172 no recurrence of V/H problem last encountered during rev. 33. It is believed the anomaly was caused by a "chattering" switch in the pulse network of the V/H programmer.

### B. Projected Status

- 1. <u>J-46</u>. Mission 1052 progressing normally--anticipated "B" recovery on or about 7 October.
  - 2. CR-8. Shock test.
  - 3. CR-9. Storage R-15 back-up.
  - 4. CR-10. Pre-HIVOS preps.

Declassified and Released by the NRO

In Accordance with E. O. 12958 NOV 26 1997





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- 5. CR-11. System testing.
- 6. CR-12. Acceptance testing.
- 7. CR-13. Main instrument mods at Itek West Coast Division

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### A. General







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

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Pages \_\_\_\_\_ through \_\_\_\_ & \_\_\_ are not provided because their full text does not contain CORONA, ARGON, LANYARD programmatic information.