



5 May 1967

MEMORANDUM TO HEADQUARTERS

TO: [REDACTED]
INFO: [REDACTED]
FROM: [REDACTED]
SUBJECT: WEEKLY ACTIVITY REPORT
REFERENCE: [REDACTED]

1. The reference message reported the planned travel of the Resident Office for the period 8 thru 19 May 1967. This memorandum will highlight the activity of the staff for the period 1 thru 5 May 1967.

2. Activity for the week of 1 May 1967.

Monday - 1 May

[REDACTED] at [REDACTED] for management and contractual discussions. Resident Office conducted normal operations.

Tuesday - 2 May

[REDACTED] at [REDACTED] for management and contractual discussions. Resident Office conducted normal operations. Romance J-40 begun.

Wednesday - 3 May

Resident Office conducted normal operations. Preparations for launch of Mission 1041 and obtaining and studying data for evaluation of J-1 systems were special work in process. [REDACTED] met with Murphy to discuss command generation when the 32 bit shift register command system becomes effective. Murphy's views were (1) that the command generation should be done on the computers at the STC and (2) that he would be willing to allow the Resident Office/AP to have SE/TD of the command generation. Murphy felt strongly that the contract for implementing command generation should be maintained within Air Force channels, whereas [REDACTED] felt that the Air Force should turn over the money to the PSAPO who would then supervise and be responsible for the design and programming of the STC or [REDACTED] computers as necessary.

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The following facts regarding where the command generation should be accomplished have been determined:

1. It would be cheaper to do the command generation at AP rather than at the STC [REDACTED] versus [REDACTED].
2. It would be more logical to have the STC computers programmed to handle the command generation since it would avoid one transmission link, namely between AP and the STC.
3. If the AP computer were used for command generation, the logical back-up would be an STC computer. The STC computers should have command generation capability and the cost for providing this capability would have to be paid. There are 5 CDC mod 3600 computers available at present at [REDACTED].

Murphy agreed that if the STC computers were to be programmed to handle the command generation that he would insist upon a "dedicated" computer with a back-up capability similar to what is now provided for in Program [REDACTED].

There will be further discussions between [REDACTED] and Murphy later this month to further explore solution to this problem.

Romance of J-40 continued preparatory to launch on 9 May.

Thursday - 4 May

Webb and [REDACTED] inspected the cleanliness procedures for preparing the payload for Factory-to-Pad. They indicated that there seemed to be little more needed at AP as far as improving cleanliness except maintaining discipline. Webb indicated that the primary source of uncleanness appeared to be in the Boston area where their standards were much less than AP's. Apparently [REDACTED] felt that the instruments would be thoroughly cleaned in the final testing and flight preparations at AP. There is some merit to their mode of operation but further discussion is needed with Madden et al. At this point, it does not seem justified to

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to spend funds to attempt to provide [REDACTED] or [REDACTED] with clean room facilities. Better cleanliness discipline, however, has been and should continue to be stressed.

[REDACTED] met with [REDACTED] to review the EKIT tests and reports and to request [REDACTED] in the EKIT index study to pay particular attention to the evaluation of Missions 1028 through 1040 with a view towards picking-up anything of value on the J-1 evaluations. [REDACTED] was requested to send a flash report to the Resident Office on any findings.

Friday - 5 May

The Resident Office conducted normal operations. Webb continued his investigation of AP. J-40 was trucked to VAFB. Webb and [REDACTED] left for VAFB.

3. Future activities and comments.

1. A Tape Recorder and Calibration Formatting Meeting to be held at [REDACTED] on 12 May. ✓
2. Program Managers' Meeting at AP on 17 May. _____
3. [REDACTED] on annual leave during period 22 May thru 2 June. [REDACTED]
4. Expect [REDACTED] and possibly [REDACTED] at AP for orientation tour during week of 15 May. [REDACTED]

4 first thru [REDACTED]