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28 October 1968

MEMORANDUM FOR THE RECORD

SUBJECT: Meeting [] Program, 25 October 1968

1. A meeting on the proposed second phase of the [] program was held at 1030, 25 October, 1968, in Room 6C38, Headquarters, under the auspices of [] and [] OSP/DD/S&T. Present were:

Office of Special Projects

Office of Special Activities

Lockheed Missiles and Space Company

[] is being handled on a very restricted access basis.

2. [] LMSC and [] had earlier gone over the LMSC proposal for the second phase [] [] indicated that this proposal had not been coordinated with LAC, with regard to proposed U-2 modifications and schedules. The major changes to the proposal were those required to make more definite the performance requirements on the system.

Navy has no objection to
declassification and release.

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NAVY review(s) completed.

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25X1A 3. [] raised serious questions about the capability of the wide-angle, low-resolution CRT presentation for target designation and acquisition; [] indicated that the earlier planning and system operational concepts called for the acquisition of known targets. However, reference had been made to "targets of opportunity"--for which, [] comments were valid. In addition, I noted that the resolution tabulated was not compatible with the system responses and area coverages tabulated; rather than [] material, it would appear that something of the order of [] would be accomplished, and this was at the limiting response of the system.

25X1A 4. LMSC is to review the performance numbers with their principal sub-contractor, RCA, and return for review (now established at 6 November in [] offices).

25X1A 5. [] has obtained the monies required for this program, in accordance with the cost figures of the LMSC proposal. We discussed briefly the contracting arrangements; OSA considered that the contracting for the modification of the U-2 must come under our cognizance, rather than being sub-contract from LMSC. No determination has been made of the cost of the flight test program, whether it would be detachment or LAC flight test group, and on the participation of OSA in this portion of the program, other than administrative functions. It was recognized, however, that this program is of interest to us in the IDEALIST application potential.

25X1A 6. [] indicated that, while initially this program was looked on solely as a test bed for the eventual satellite program, it is now being considered on its own merits as a potential aircraft program.

7. It was agreed that, following resolution of the performance specifications, LMSC and LAC would be asked to submit concurrent, coordinated proposals for the program, as associate contractors.

8. LMSC was planning on having only one cleared man at the base facility, and that the RCA check-out equipment would be located in the Los Angeles area. It does not appear to me

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that this would be a very workable arrangement for an experimental program. A somewhat expanded number of LMSC, and a number of RCA personnel would need access to the base for checkout and modification of the equipment during the flight test program.

9. In conclusion, additional coordination is needed. The system can be tested in either a U-2C or U-2R, flight levels of 40, 50, and 60,000 feet are being programmed, and no EWS, etc., gear needs be carried.

10. [] Program is under the general cognizance of Adm. Carmody, OP-35, with full support of Adm Moore, Chief of Naval Operations. The [] office is being upgraded to an Admiral slot effective 1 December. Capt. Howell will be transferring out in anticipation of his retirement next year. Adm. Clancey will be the new head of []

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