

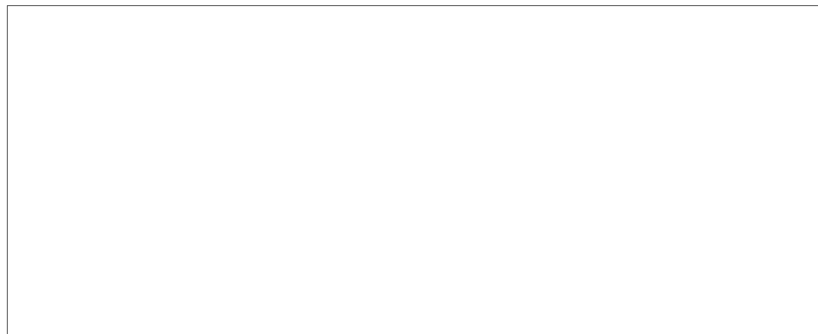
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MINUTES

Research, Development and Production Review Board *MEETING NO. 55*

- I. Meeting #55 of the Research, Development and Production Review Board was held in the OC Conference Room at 1330 hours on 4 April 1956. The following persons were in attendance:



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ORIG COMP	1	PAGES	5	REV CLASS	3	REV CLASS	3	AUTH	5
ORIG CLASS	5	PAGES	5	REV CLASS	3	REV CLASS	3	AUTH	5
JUST	22	NEXT REV	2010	AUTH					

II. Under Agenda Item 1, Old Business:

The Minutes of Meeting #54 of 7 March 1956 were reviewed and approved by the Board.

III. Under Agenda Item II, New Business:

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1. A discussion was held concerning an informal request of USAF as to the availability of 300 RS-6A's. One of the salient features which was brought out in this discussion was the fact that, of the 2500 RS-6A's which had been purchased, 2471 still remained in stock. It was decided that the USAF should be encouraged to make a formal request to the Agency for these sets and that the Office of Communications would recommend approval of this request by the DD/P.

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2. A rundown on the status of the cargo chute locator system was presented. This project was suspended by the Research, Development and Production Review Board in its Meeting #51 of 7 December 1956; however, [redacted] of a working group of the DD/P Materiel Board had recently told [redacted] that a new requirement for the locator would be forthcoming in the near future. It was decided that the Office of Communications would make no move until the DD/P Materiel Board formally presents its requirement for the cargo chute locator. The Office of Communications representative is to attend Communications Working Group meeting and will be instructed to recommend that the project be assigned to TSS for the investigation of possible solutions other than radio. He should also attempt to discourage the project if the requirements do not appear practical.

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25 YEAR RE-REVIEW

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3. After a lengthy discussion of a need for a reporting mechanism to inform the Research, Development and Production Review Board of jobs placed on the Laboratory by individual OC components, it was decided that these components should resolve their priorities by discussions among all interested parties. If no agreement can be made, then the DCO will be asked to decide the priority. It was agreed that the Engineering Division would render a brief report at each meeting on new items of work which have been received and also on projects which had been completed.

4. It was agreed that the next Ideas and Requirements Panel Meeting would be devoted to a review of the FY-57-58 Research and Development Budget.

5. The Chief, Engineering Division gave a resume of the status of some of the more important projects:

a. RS-13. Specifications have been completed for the fabrication of 40 modified RS-13's. [redacted] in Los Angeles has been asked to prepare a proposal for this work. Some members of the Board were of the opinion that it might be advantageous to have local suppliers work on short-term projects such as the RS-13. [redacted] plans to have the OC-E Liaison Officer canvas the local area for potential suppliers of the development of electronic equipment.

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OC-E
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b. AR-2 and AR-3. It was pointed out that five AR-2's should be completed by 15 April 1956 and that five AR-3's should be ready by the middle of June 1956. The question arose as to whether it would be advisable to make ten AR-2's rather than five AR-2's and five AR-3's. Fabrication of the ten AR-2's could be completed by approximately mid May. Representatives of OC-P, OC-O&T and OC-E are to visit the Laboratory and are to view the breadboard model of the AR-3 and discuss its operation, and advantages with the project engineer. They are to make a decision as to whether work on the AR-3's is to continue or whether it is to be suspended until work on the ten AR-2's is completed. With a view toward field testing these units, the Board asked that action be taken to find where the [redacted] transmitter terminal equipments are now located.

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OC-O&T
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c. [redacted] Logistics is having some difficulty in negotiating a contract with [redacted] because of a recent ruling which was made by the Comptroller General regarding the method of computing contractual overhead. The differences now appear to have been resolved and work should start on the additional [redacted] units in the near future; also, a proposal is forthcoming on new [redacted] systems.

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d. RS-11. The transistorized version of the RS-11 receiver was delivered by [] on the date of this meeting. It is to be shown to the OC Staff at its next meeting. All of the components of the vacuum tube version of the RS-11 have been received except the RR-11-B which is due April 15. The Laboratory has tested these units and believes that the defects which have been found should be fairly easy to remedy. These units have been forwarded to the Contractor for minor modifications.

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e. [] gave information on a special conference which was held on the 4th of March and which representatives of the various elements of DD/P and OC attended. During this meeting it was agreed that [] compatibility between [] and CIA aircraft was a definite requirement, particularly for [] operations. It was confirmed that the Agency had a requirement for more advanced type of drop zone indication than can be provided by any of the interim systems which are now under consideration, and it was agreed that the Office of Communications would have the responsibility of developing such a system. [] also stated that a memorandum from the DD/P Materiel Board assigning this work to OC was in his possession. [] pointed out that the Laboratory is now modifying the [] so that it can be switched from pulse to CW operation and that it will be ready for testing in about one month. The Board agreed that the OC elements concerned should get themselves in a position to make policy recommendations as to what can be done on both the interim and ultimate []

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6. [] asked whether anyone at the Board meeting had knowledge of anyone in OC contacting NSA about a speech security system. [] stated that TSS had referred a proposal from [] for a speech privacy system to him. This system, as its name implies, was a privacy system only and was not complex enough to give cryptographic security. [] forwarded the proposal to [] of NSA. [] thought that possibly another cryptographic system had been taken to NSA for comment and had been taken out of the regular OC-S channel.

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IV.

The meeting adjourned at 1535. The next meeting of the Ideas and Requirements Panel (Review of FY-57-58 Budget) will be held on 13 April. The next regular Board meeting will be held on 2 May 1956.

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Distribution:

[]
Members and those in attendance
listed in Paragraph I
R&D Internal Projects
R&D External Projects

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