

Memorandum 6L-208

Page 1 of 3 *eee*

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 Division Six
 Lincoln Laboratory
 Massachusetts Institute of Technology
 Lexington 73, Massachusetts

CLASSIFICATION CHANGED TO:
 Auth: *DR254*
 By: *RE*
 Date: *3-15-68*

Subject: GROUP LEADERS' MEETING - June 27, 1955
 To: Group Leaders and Associate Group Leaders
 From: C. W. Farr
 Date: July 22, 1955

Present: J. W. Forrester, R. R. Everett, D. R. Brown, S. H. Dodd, C. W. Farr,
 J. F. Jacobs, J. A. O'Brien, E. E. Morris, Jr., E. S. Rich,
 H. H. Taylor, C. E. Wieser

- Agenda:
1. Space problem
 2. Letter to Rand outlining agreement
 3. Change procedures, production and prototype machines
 4. Compressor
 5. Integration of subsector
 6. General Ceramics
 7. Display assignment
 8. Coordination Committee Schedule
 9. Basic circuits and component approvals for production machines

1. Space problem

J. F. Jacobs inquired concerning the availability of space at the Field Station particularly for the programmer training course starting July 18 and requiring two classrooms of 200 sq. ft. each plus incidental office space.

J. W. Forrester agreed to discuss the problem with the Steering Committee and suggested that we request Field Station space on a temporary basis pending the result of the current ARES investigation of outside office space.

2. Letter to Rand outlining agreement

J. F. Jacobs asked about procedure for confirmation to Rand of our agreement concerning responsibilities for programmer training. It was decided that a letter should be drafted for signature by the Director.

3. Change Procedures

S. H. Dodd pointed out that change procedures are not yet satisfactorily established.

The prototype unit is covered by a cost-plus-fixed-fee contract and there is no satisfactory procedure yet for changes. The production unit is covered by a lump sum contract thus introducing still further complications into the financial aspects of making changes.

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Memorandum 6L-208

~~CONFIDENTIAL~~

Page 2 of 3

H. H. Taylor discussed efforts to arrange through the LPO to obtain a meeting to agree on change procedures. W. Smith was arranging a meeting for June 29.

Dodd discussed the "change evaluation requests" procedure which is being considered for use by Lincoln but has not yet been incorporated into joint use by Lincoln and IBM. Dodd also has drafted a letter to R. P. Crago for J. W. Forrester's signature requesting IBM to establish a man to be sure that contract matters do not hold up technical progress.

Forrester requested Farr to work with Dodd and Morris to establish satisfactory change procedures.

4. Compressor

J. A. O'Brien stated that Smith of LPO has asked IBM to provide the additional compressor; IBM is unable to carry the entire job and now proposes that Lincoln provide the engineering and IBM furnish the equipment.

R. E. Everett stated that the above was inconsistent with IBM's former position where Crago had stated that IBM wants to do no more work on which engineering is by others.

5. Integration of Subsector

H. H. Taylor introduced the problem of the need for planning on a Lincoln Laboratory wide basis. This subject was deferred for later discussion at a meeting in Forrester's office at 9:00 a.m. June 30th.

6. General Ceramics

D. R. Brown stated that the General Ceramics contract terminates June 30 and by mutual agreement between Lincoln and General Ceramics the contract will not be renewed.

Lincoln will remain in touch with General Ceramics. No difficulties are foreseen. General Ceramics and IBM are both supplying cores which are theoretically interchangeable but it is not yet established that they can be used in the same plane. Brown will write a letter of acknowledgement of General Ceramics effort.

7. Display Assignment

R. E. Everett has talked with IBM following the issue of our voluminous M notes bringing up to date the specifications for display consoles. Crago has written to Forrester and there are some differences to be ironed out. This problem bears on the whole question of change procedures.

8. Coordination Committee Schedule

R. E. Everett advised that Crago now suggests that we change the meetings to once per month however Lincoln is reluctant to agree since Crago never attends other meetings and the Coordination Committee Meetings thus become the principle basis of thrashing out problems with IBM.

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Memorandum GL-208

~~CONFIDENTIAL~~ UNCLASSIFIED Page 3 of 3

9. Basic circuits and component approvals for production machine

B. E. Morriss, Jr. raised the problem of IBM's objection to Lincoln's issue of a TIR concerning core specification. Discussion ensued in which it was pointed out that Lincoln must retain responsibility for core specifications at least until Lincoln and IBM reach concurrence on the six microsecond memory cycle time. H. H. Taylor said we should retain control until we know that the components and circuits will perform. J. W. Forrester said we should retain responsibility through at least one subsector.

Decision was reached to defer action until the Crago letter could be reviewed. Dodd was requested to add this item to his "list".

Signed:

C. W. Farr
C. W. Farr
Secretary

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