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Memorandum M-3064

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 By: R. R. Everett
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SUBJECT: GROUP 62 SECTION LEADERS MEETING - SEPTEMBER 7, 1954
 To: Division 6 Group Leaders; Group 62 Staff Members
 From: R. P. Mayer
 Date: September 17, 1954

Abstract: Portions of Project High have been reorganized. Assembly and test of XD-1 is progressing very well. The Charactron is being tested with MTC.

1. ADMINISTRATION

Since Taylor is in Poughkeepsie much of the time, some of his routine administrative procedures are now performed by the various section leaders. The problem of sufficient office and lab space is still being investigated. The organization of Groups 62 and 64 will not be modified, at least until XD-1 arrives.

2. IBM REORGANIZATION

A gradual shift in emphasis has resulted in the need for a re-organization of portions of Project High. The Engineering Design Office has been disbanded, and concurrences will now be signed by H. D. Ross, M. M. Astrahan, or N. P. Edwards, as outlined in IBM File Memorandum dated August 18, 1954.

3. PROTOTYPE STATUS

Assembly and testing of the XD-1 machine is progressing very satisfactorily. It takes rather long to make the final adjustments for termination of pulse lines, but no serious problems have yet appeared.

4. DUPLEX SYSTEM

IBM is compiling a list of equipment necessary in the maintenance area. It is felt that more space may be required than was previously thought.

5. DISPLAY

The designs for the Typotron and Charactron are nearly finished, although the Typotron character size may need to be changed slightly.

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Display tests with MTC are under way. It is necessary to make camera tests in order to determine whether the character light intensity is sufficient for photographic purposes.

6. MTC

All the operations of the operation-code are now functioning, and the revised in-out system is being checked out.

There are now 15 technicians associated with MTC for training purposes.

Signed R. P. Mayer
R. P. Mayer

Approved A. P. Kromer
A. P. Kromer

RPM:cs

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