MINUTES OF IBM-50 CONCURRENCE MEETING NO. 36 HELD AT LINCOLN LABORATORY 25 AUGUST 1955

S. H. Dodd and N. H. Taylor

N. T. Jones

30 August 1955

H. E. Anderson

Present:

IBM
R. C. Marden
R. A. Imm
H. J. White
W. S. Squire
L. V. Ruffino
R. J. Paddock
H. J. Barton
J. J. Coughlin

MIT
H. E. Anderson
J. P. May
N. T. Jones

ADC
Major Marks

1. D-90-2, Test Equipment for Duplex Central, was concurred on with a note that the dual beam scope has been taken off this list and will be included as part of the Maintenance Console.

Three items that are listed in D-90-1, but not here, are a relay tester, a zero-center voltmeter, and cathode follower probe. The relay tester is no longer available but a means of adjusting the relays in question is included with the relay itself. The zero center voltmeter is not needed. The cathode follower probe is specified as a separate system.

2. D-16-7, PERSELBSN Codes, was concurred on last week. The concurrence letter was signed at this meeting.

3. P-175, Proposal for Revision of 723 Punch Circuits, was concurred on for all machines with a reservation by Imm. His group will examine this with respect to production machines. The concurrence
letter will be prepared for signatures next week and Imm will sign if the investigation is favorable.

4. P-210, Second Floor Layout for Building F, was concurred with changes enumerated in the concurrence letter.

5. P-189, LRI Monitor Breadboard, was concurred with the following changes listed in the concurrence letter:

   Section 3b5. Twenty-seven data pulses will not include the five bits of time and one parity bit of the 33-bit word.

   Section 4, add to the last paragraph: This will be investigated and subject to a later concurrence.

6. D-93-1, Console Equipment and Label Layout, was concurred on last week.

7. D-95, Maintenance Intercomm for an FSQ-8 with an FSQ-7, and D-38-2, Maintenance Intercomm for FSQ-7, were concurred with some changes to be listed in the concurrence letter. These documents were discussed at length with Major Marks of ADC. The concurrence letter will be signed next week after the proposed changes have been reviewed by IBM.

8. P-36-2, Changes to Display Consoles XD-1, deferred until next week.

9. P-199, Crosstel; P-200, Selection and In-Out; P-201, Output System; and P-202, LRI, changes so that these systems will accept either odd or even parity for testing purposes. Imm is to study these changes for production systems. We concur on P-199 and P-202 with the concurrence letter to be prepared for signatures next week. Imm will sign if his study is favorable.

10. The CPDD Desk was discussed briefly. Lincoln Laboratory has been prepared for several weeks to concur on the physical appearance described in 6M-3660 resulting from the meeting of 1 June. Appearance and changes to the specifications will be discussed at a meeting at Kingston on Friday, 26 August of W. S. Squire, R. C. Marden, H. Weber, N. T. Jones and others.

SIGNED: N. T. Jones

NTJ:jg
Memorandum 6M-3861

Distribution List

**MIT**

- H. E. Anderson
- P. R. Bagley
- R. D. Buzzard
- J. J. Carson
- R. R. Everett
- J. J. Gano
- J. F. Jacobs
- N. T. Jones
- K. E. McVicar
- J. P. May
- B. E. Morriss
- J. A. O'Brien
- E. S. Rich
- H. K. Rising
- N. H. Taylor
- C. R. Wieser

**IBM**

- A. Anderson
- M. M. Astrahan
- P. A. Beeby
- R. L. Blakely
- R. P. Crago
- E. H. Goldman
- B. Housman
- R. A. Imm
- W. L. Jackman
- N. Jacobs
- P. Longo (at MIT)
- R. W. Lowrie
- G. Mico
- J. F. Mills (at MIT)
- C. F. Lynch
- R. C. Marden
- R. A. Nienburg
- A. E. Quick
- M. J. Raffensperger
- D. C. Ross
- H. D. Ross
- W. S. Squire
- R. H. Uhler
- C. E. Walston
- H. J. White (at MIT)