

Memorandum 6M-4033

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Division 6 - Lincoln Laboratory  
Massachusetts Institute of Technology  
Lexington 73, Massachusetts

SUBJECT: MINUTES OF THE IBM - L/L SO CONCURRENCE MEETING NO. 46 HELD  
AT LINCOLN LABORATORY 2 DECEMBER 1955

To: S. H. Dodd and N. H. Taylor

From: J. Giordano

Date: 5 December 1955

Approved: H. E. Anderson / RDB  
H. E. Anderson

Present:

<u>IBM</u>	<u>MIT</u>
R. A. Imm	R. R. Shorey
W. S. Squire	N. T. Jones
R. C. Marden	R. D. Buzzard
J. L. Coughlin	J. Giordano

S-32, Prime Power Specifications, and S-45, Output MCD Specifications, received IBM-SO concurrence. The final publication of these documents will include all comments to the draft issue of the document.

IM-67-3, XD-1 Equipment List, was reviewed and concurrence was deferred until further investigation of S.O. comments by IBM.

The Location and color (yellow instead of red) of the Master Power Disconnect (panic) switches, which shut the power to the motor generator set consequently shutting down all computer power, was asked of Lincoln.

The color of consoles (pearl vs. dove gray) was brought up, but IBM will not be in a position to discuss this problem until next week.

AXD Write Interlock was discussed. Lincoln expressed its need in the machine.

Concurrence on P-14 phosphor was deferred until next week due to further investigation by IBM.

D-88-1, Spare parts policy, will not receive concurrence. Lincoln will write a letter indicating that they do not desire to concur.

D-101, 6M-3773-1, Specifications for AN/FSQ-8 Equipment, was concurred intact.

D-63-3, Change to Mimic Panel Specification, which corrects the M-note reference in D-63-2, was concurred intact.

A meeting for next week was agreed to in order to review recommendations for XD-1 memory cycle proposals of IBM.

D-102, Master Reference List for AN/FSQ-7 Equipment Specifications, 6M-3884-1, was discussed. Several change classifications were made and minor format details were settled. IBM-SO concurrence was accorded to the draft with a clarification on retrofitting Class B and C Changes.

P-230, LRI Parity Rate Alarm for XD-1, received concurrence with a time interval for resetting the FF from  $\frac{1}{4}$  seconds to one minute.

P-229-1, LRI Parity Rate Counter, received IBM-SO concurrence intact.

IBM has stated they are attempting to eliminate the light leakage in the display consoles. Lincoln has expressed a desire to be kept informed on the progress of these problems.

ECP methods were discussed. Discussion in concurrence meetings is suggested as a solution to the problem of determining Lincoln interest in ECP's which are not items for concurrence. Two ECP in this category are:

- (1) Repackaging of sense instruction,
- (2) Replacing of the 5998 tubes with DT 438's.

SIGNED:

  
J. Giordano

JG:jg

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