

Memorandum 6M-3942

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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. 41
HELD AT LINCOLN LABORATORY 14 OCTOBER 1955

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

From: J. Giordano

Date: 18 October 1955

Approved:

H. E. Anderson
H. E. Anderson

Present:

IBM

MIT

R. A. Imm

H. E. Anderson

P. Longo

R. D. Buzzard

R. C. Marden

R. H. Gerhardt

W. S. Squire

J. Giordano

P-115-1, M-revision of the first floor layout of Building F, Dwg. No. 5001-31007, received concurrence in tact.

P-36-2, Display Console Changes to H-139A, concurrence letter containing clarifying revisions was signed.

D-50-2, Change to Long-Range Radar Input Specifications for AN/FSQ-7, was reviewed and deferred until the next meeting pending investigation of the problem by the SO and by the IBM Planning Group.

6M-2877, Supplement 8, Changes to Display Specifications, received IBM-SO Concurrence in tact for the prototype machine.

6M-2877, Supplement 7, Change of Point Selection Address and Addition of Vector Intensity Control for Situation Display Generator, was discussed as to whether it was a subject of concurrence. R. H. Gerhardt went over the problem in detail. As a result, the proposal was considered a design detail rather than a change in the specifications. IBM concurrence group will submit the proposed change to the proper people for consideration toward incorporating this feature into the FSQ-7 machines.

P-142-3, OB Drum Search Proposal, was reviewed and received concurrence with a minor correction spelled out in the concurrence letter.

P-223, Prototype Systems Spare Parts Policy Revision, received concurrence in tact.

D-100, Minimum Equipment List for AN/FSQ-8 Combat Control Central, received concurrence with revisions called out in the concurrence letter.

D-32-4, Change to the Concurrence Letter for the Specification for the Duplex Maintenance Console, received concurrence in tact.

Concurrence letters to specifications concurred in meeting No. 40 were signed.

S-12, Memory Element Specification for AN/FSQ-7, was discussed. The question of 6 μ sec. memory cycle was reviewed. Its omission from S-12 is due to the fact that marginal checking studies are still in progress. H. E. Anderson pointed out the XD-1 and MTC success in a 6 μ sec. memory cycle. IBM will further investigate the status of the memory margins. The remainder of S-12 was satisfactory by the L/L SO.

The following items were discussed briefly:

<u>Document</u>	<u>Result of Discussion</u>
S-Documents	Clarification
Ground Rules (Production)	Clarification
Normal Area Assignment	Explanation
Switch	
CAT-DAB Assignment	Hold
TBS Room (Production)	Correction of Layout Drawings
GFI Monitor	Clarification
Color of Consoles } Dimmer Control }	Joint Meeting with CRC to be Held

Signed: J. Giordano
J. Giordano

JG:FJE

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