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Memorandum 6M-3851-1, Supplement 2 COPY NO.

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

SUBJECT: MASTER REFERENCE LIST OF EQUIPMENT SPECIFICATIONS FOR XD-1

To: N. H. Taylor

From: J. Giordano

Date: 21 December 1955

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

CLASSIFICATION CHANGED TO:
Auth: 22254
By: RLC
Date: 1-4-60

Abstract: This memorandum is the second supplement to 6M-3851-1, Master Reference List, dated 11 October 1955, issued by the Systems Office. This Supplement Memorandum includes only concurred changes, revisions, and clarifications to XD-1 specifications since the release of 6M-3851-1, Supplement 1.

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This supplement memorandum lists documents which received concurrence after the issue of 6M-3851-1, Supplement 1, on 18 November 1955 through to and including concurrence meeting #48 held 15 December 1955. This supplement together with 6M-3851-1 & 6M-3851-1, Supplement 1, forms the XD-1 Equipment Specifications as of 15 December 1955. For each document the following information is listed.

1. IBM and/or MIT document numbers
2. Title, author, and date
3. Date of IBM - MIT concurrence and/or Lincoln Release
4. A Lincoln Laboratory Division VI Document Room file number
5. A "Required" column indicating the date when the particular document is to have been implemented. Documents are classified as follows:
 - (1) A Required Installation date
 - (2) As Soon as Possible without influencing delivery of items beside which a required installation date is listed.
 - (3) Manufactures Convenience without influencing delivery of all other items (1) and (2) above.

Signed:


J. Giordano

JG;jg

Attachment: Distribution List

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AN/FSQ-7 (XD-1) SPECIFICATIONS
CENTRAL COMPUTER

Document Number	Title	Remarks	LL 6DR#	Required
<u>Instruction Control Frame</u>				
P-113-1	"Unlocking of the I.O. Address Counter", by P. Longo, dated 7 November 1955	Concurred 8 December 1955		1 February 1956
<u>Memory</u>				
P-246	"Revised Performance Specification for the AN/FSQ-7 Memory Element", by E. P. Hadley, dated 3 November 1955	Concurred 8 December 1955		As Soon As Possible
<u>INPUT SYSTEM</u>				
<u>LRI Frame</u>				
P-229-1	"LRI Parity Rate Counter"m by R. J. Paddock & W. J. Canty, dated 11 November 1955	Concurred 2 December 1955	DR 536	1 April 1956
P-230	"LRI Parity Rate Alarm", by R. J. Paddock & W. J. Canty	Concurred 2 December 1955	DR 478	1 April 1956
<u>DDR & DDT Equipment</u>				
P-218	Production Type DDR & DDT Equipment, J. J. Coughlin, dated 15 September 1955	Concurred 8 December 1955		As Soon As Possible
<u>OUTPUT SYSTEM</u>				
<u>Output Frame</u>				
P-236	"Output Storage Parity Alarm Check for XD-1" by J. J. Coughlin, dated 26 October 1955	Concurred 8 December 1955		As Soon As Possible
<u>DISPLAY SYSTEM</u>				
<u>Large Board Display</u>				
P-173-1	"6M-4017, Specifications for Utilizing the Kelvin & Hughes Rapid Processing Photographic Projector System	Concurred 15 December 1955		1 February 1956

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AN/FSQ-7 (XD-1) SPECIFICATIONS
DISPLAY SYSTEM (Continued)

<u>Document Number</u>	<u>Title</u>	<u>Remarks</u>	<u>LL 6DR#</u>	<u>Required</u>
<u>Command Post</u>				
P-182-5	Supplement to Command Post DD Desk Specifications, by R. C. Marden, dated 12 December 1955	Concurred 15 December 1955		15 April 1956
<u>GENERAL</u>				
<u>Building</u>				
P-250	Drawing E-58233-12 Second Floor Layout Building F	Concurred 15 December 1955		

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