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Pa 1 of 5

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

SUBJECT: MASTER REFERENCE LIST OF EQUIPMENT SPECIFICATIONS FOR XD-1,  
SUPPLEMENT #1  
To: J. A O'Brien  
From: J. Giordano  
Date: 23 April 1956  
Approved: J. D. Crane  
J. D. Crane

CLASSIFICATION CHANGED TO:  
Auth: DDJ  
By: LL  
Date: 4-4-60

Abstract: This supplement memorandum contains all specifications which received concurrence from 9 March 1956 through 23 April 1956 at concurrence meetings numbered 55, 56, 57, 58, and 59. This supplement memorandum and 6M-3851-2, "Master Reference List of Equipment Specifications for XD-1" contain all of the concurred specifications which Lincoln Laboratory recommends for XD-1 design as of 23 April 1956.

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This supplement memorandum lists documents which form the equipment specifications for XD-1. 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 installed date;
2. As Soon as Possible without influencing delivery of items beside which a required installation date is listed;
3. To be installed after initial operation of ESS is realized.

JG;aar

Signed

  
J. Giordano

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CENTRAL COMPUTER

<u>Document Number</u>	<u>Title</u>	<u>Remarks</u>	<u>LL 6DR#</u>	<u>Required</u>
<u>Order Code</u>				
P-278	Proposal for the Addition of an Operate Instruction to XD-1 to Control Parity Checking when Reading from Tapes or Drums by R. C. Irwin, dated 29 February 1956	Concurred 1 March 1956	DR 633**	As Soon As Possible
P-279	Proposed Addition of Operate Instruction 30 Operate Raydist to XD-1, N. H. Decker, dated 5 March 1956	Concurred 15 March 1956	DR 634**	1 May 1956

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INPUT SYSTEM

Test Pattern Generator

P-220-3	Test Pattern Generator Specifications for XD-1, by J. J. Coughlin, dated 22 February 1956	Concurred 29 March 1956	DR 636*	To be installed after initial operation of ESS is realized.
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Automatic Inputs

LRI Frame

P-275	Changes in the LRI Frame for XD-1, by R. W. Averyt, dated 21 February 1956	Concurred 15 March 1956	DR 626* 630**	As Soon as Possible
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LRI Monitor Specifications

P-189-1	LRI Monitor for XD-1, by P. Longo, dated 15 February 1956	Concurred 15 March 1956	DR 628**	To be incorporated after initial operation of ESS is realized
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\* Indicates Document  
\*\* Indicates Concurrence Letter

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OUTPUT SYSTEM

Document Number	Title	Remarks	LL 6DR#	Required
<u>Output Frames</u>				
P-259	G/G Message Rejection for XD-1, by J. J. Coughlin, dated 17 February 1956.	Concurred 15 March 1956	DR 627* 629**	Clarifies existing specifications.

ASSOCIATE EQUIPMENT

Air Cooling

P-277	Automatic Shutdown of Power to Display Consoles of XD-1, by P. Longo, dated 27 February 1956	Concurred 15 March 1956	DR 631**	As Soon as possible
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Misc. Test Equipment

P-227-2	Satellite Control Cable Assembly for XD-1, by R. J. Paddock and D. J. Williams, dated 19 December 1956	Concurred 15 March 1956	DR 632** 637*	To be installed after initial operation of ESS is realized.
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