

Memorandum 6M-3851-4

Sheet 1 of 14 Sheets

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

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

To: J. A. O'Brien

From: J. Giordano

Date: 26 April 1957

Approved: *J. D. Crane, Jr.*
J. D. Crane, Jr.

Abstract: The Master Reference List is a compilation for all the currently active technical specification documents which have received Lincoln-IBM concurrence for AN/FSQ-7, XD-1 design. This list, 6M-3851-4, is a revision of the previous list, 6M-3851-3 and its supplements, and has been brought up to date as of 17 April 1957 inclusive of Concurrence Meeting #81. Also indicated is the status and/or desired installation date of these changes.



6M-3851-4

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I Introduction

This list is a compilation for all currently active technical specification documents for AN/FSQ-7, XD-1 as of 17 April 1957 inclusive of Concurrence Meeting #81.

This memorandum lists

- (1) Documents that form the equipment specifications for XD-1. For each document the following information is listed:

1. IBM and/or MIT document number;
2. Title
3. Date of IBM - MIT concurrence and/or Lincoln Release;
4. A Lincoln Laboratory Division VI Document Room File Number.
5. A "Status and/or Required" column coded for the following information.

I = Installed

Date = Date required for installation

A = As soon as possible

P = Pending

- (2) An Appendix I which cross references documents to page numbers.

JG:aar

Signed:


J. Giordano

Attachments:
Appendix 1

Doc.No.	Title	Conc.Date & Remarks	LL 6DR#	Status and/or Required Date
<u>CENTRAL COMPUTER</u>				
<u>Maintenance Console</u>				
TR-17	Maintenance Console	3-12-54	IBM 441	I
P-6	Reset Lines	6-1-54		I
P-63	IBM Drawings, Maintenance Console Panel Design Drawings: 539-167 - 6-25-54 301-9230 - 6-30-54	10-27-54 Reference Drawings		
P-134-1	Concurrence on the permanent deferment of the installation of P-134	8-17-56		
P-178	Deletion of Preset Status Switch for Marginal Checking	4-4-55	344** 735*	
P-197	Mod. for Maintenance Console Audio Amplifier	7-13-55	367**	I
P-240	Proposal for the Adding of Switches to the Maintenance Console	11-15-55	520**	I
P-255	Location of Telephone Units in the Maintenance	1-12-56	587** 734*	I
<u>Program Element</u>				
TR-18	Program Element	2-8-54	IBM 425	I
P-132	Removal of Index Registers from the 'Control Clear' Line	1-19-55	311* 312**	I
P-170	Addition of 2 Index Registers	4-6-55	338**	I
P-171	Proposed Change for the Clock Registers	4-7-55	337*	I
<u>Test Memory</u>				
IM-79	Proposal for Test Memory	2-17-54	398*	I

* Indicates Document

** Indicates Concurrence Letter

Doc.No.	Title	Conc.Date & Remarks	LL 6DR#	Status and/or Required Date
<u>CENTRAL COMPUTER (Cont.)</u>				
<u>Instruction Control Frame</u>				
TR-14	Specifications of Instruction Control Frame	2-1-54	IBM 416	I
TR-15	Instruction Control Frame	1-1-54	IBM 493	I
P-59	Cyclic Program Control	12-22-54	317*	I
P-106-1	Concurrence on the permanent deferment of the installation of P-106	8-17-56	698**	
P-113	Lock Address Counter Modifications	12-22-54	319*&**	I
P-113-1	Unlooking of the IO Address Counter	12-8-55	548* 568**	I
<u>Magnetic Tape System</u>				
BP-1	Magnetic Tape Proposal	5-25-54	369**	I
P-17	Magnetic Tape Bit Density	6-29-54	370**	I
P-33	Tape End of Files Proposal	7-8-54	371*&**	I
P-164	Change in Rewind Specifications of M.T. Proposal	3-2-55	335**	I
P-164-1	Change to Magnetic Tape Specifications for XD-1 and XD-2	8-2-56	689* 693**	Clari- fication to BP-1.
P-177	Magnetic Tape and Reels	3-30-55	174* 343**	I
P-177-1	Magnetic Tape and Reels	12-29-55	585*&**	I
P-234	Proposal for the Addition of Two More Tape Drive Units to XD-1	11-17-55	522* 539**	I
P-299	Proposal to Unlock Tape Drive Select Switches on XD-1	6-7-56	667* 674**	I
<u>Order Code</u>				
TR-7	Programmer's Reference Manual	12-23-53	IBM 216A	I

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Doc.No.	Title	Conc. Date & Remarks	LL 6DR#	Status And/or Required Date
CENTRAL COMPUTER (Cont.)				
<u>Order Code (Cont.)</u>				
H-106	Standard Instruction Abbreviations	2-11-54	IBM 343	I
H-134	Sense, Select, Select Drums and Operate Codes	2-11-54	IBM 436	I
P-167	Proposed Change for Addition of an Operate Unit Instr. (Operate 36) for a Change in Nomenclature for (Operate 35)	3-30-55	332* 333**	I
P-185-1	PERSELBSEN Codes	7-13-55	372* 373**	I
P-265-1	Testing of the Clock Register for XD-1	5-3-56	645* 660**	I
P-278	Proposal for the Addition of an Operate Instruction to XD-1 to Control Parity Checking When Reading From Tape or Drums	3-1-56	633** 714*	I
P-279	Proposed Addition to Operate Instruction 30 Operate Raydist to XD-1	3-15-56	634** 733*	I
<u>Memory</u>				
IM-88	Performance Specifications for the AN/FSQ-7 Memory Element	4-9-54	IBM 444A	I
P-246	Revised Performance Specifications for the AN/FSQ-7 Memory Element	12-8-55	565* 566**	I
<u>Selection Control Frame</u>				
TR-24	Specifications of the Input-Output Control Frame	4-23-54	IBM 483	I
P-10	Deletion of Drum Disconnect or Parity Alarm at Selection Control Frame	6-8-54	374**	I

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Doc.No.	Title	Conc.Date & Remarks	LL 6DR#	Status and/or Required Date
<u>CENTRAL COMPUTER (Cont.)</u>				
<u>Selection Control Frame (Cont.)</u>				
P-32	Proposed Changes to the Selection and IO Control Element for Output System Alarms	7-15-54	376**	I
P-60	Proposal for 'Operate' Instruction to Turn Off IO Interlock	12-22-54	375**	I
P-149-1	Change in the Selection and I/O Control Element Specifications (Sense Display Interrogation)	7-13-55	292* 293**	I
P-200-1	Change in Selection Control	*9-23-55	687* 688**	I
<u>Arithmetic Element</u>				
TR-27	Specifications of the Arithmetic Element	5-6-54	IBM 476	I
P-91	XD-1 Parity Count and Parity Check Controls	12-22-54	320**	I
<u>Card Machines</u>				
TR-25	Card Machine System Operation	4-4-54	IBM 574	I
P-7	Change in Card Machine Specifications	6-15-54	377**	I
P-175	Revision of the 723 Punch	9-23-55	459**	I
P-181	Proposed Changes in the Card Machines	5-19-55	271** 643*	I
P-194	Standby Card Machines for XD-1	6-23-55		I
P-194-1	Cancel Concurrence Document P-194	10-27-55	498**	
		Deletion of Standby Printer and Punch		

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Doc.No.	Title	Conc. Date & Remarks	LL 6DR#	Status and/or Required Date
<u>CENTRAL COMPUTER (Cont.)</u>				
<u>Telephone Maintenance Intercom System</u>				
P-72	Proposed Prototype Maintenance Intercommunications system Specifications	12-31-54	379**	I
P-81	Modifications of XD-1 Maintenance Intercom Specifications	12-18-54	380**	I
P-154	6M-3000, Supplement 3,6, and 10	3-25-55		I
P-267	Phone at the IBM Maintenance Supervisor's Desk Building F at Lexington	2-1-56	609*&**	I
<u>General Changes to Central Computer</u>				
IM-64	Marginal Checking System for XD-1	2-9-54	IBM 307	I
P-5	Calculator Control of Marginal Checking	6-8-54	381*	I
P-183	Proposed Changes to CC by the Addition of an AXD System	5-3-55	350* 351**	I
P-192-3	Concurrence on the permanent deferment of the installation of the proposals, P-192.	8-17-56	701**	
PS-248	Proposal for the Addition of an 'Inactivity Alarm' to XD-1	12-29-55	583* 584**	I
<u>DRUM SYSTEM</u>				
P-142-1	IM-70-2 Drum System	6-23-55 Supersedes All Previous Documents.	382* 686**	I
P-142-2	Changes to Drum System Specifications	10-11-55		I
P-142-3	Changes to Drum System Specifications	10-14-55		I

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Doc.No.	Title	Conc.Date & Remarks	LL 6DR#	Status and/or Required Date
DRUM SYSTEM (Cont.)				
P-142-4	Changes to Drum System Specifications	10-24-55		I
P-306	Change in GFI Input Drum Field #2 to Make Bit R11 a Zero	8-31-56	706* 710**	I
INPUT SYSTEM				
<u>Manual Inputs Frame</u>				
IM-68	The Manual Inputs System	1-26-54	IBM 339	I
TR-13	Modified 026	1-26-54	IBM 369	I
P-37	Power Source for Keyboard Inputs	7-15-54	383**	I
<u>Card Reader Specifications</u>				
H-87	026 Card Reader Specifications	1-29-54	IBM 266	I
H-96	056 Card Verifier-Reader Specifications	1-29-54	IBM 301	I
TR-13	Modified 026	1-26-54	IBM 369	I
P-193	.009 Card Stock for Binary Punching	6-23-55	303* 284**	I
<u>Warning Lights</u>				
P-13	Proposed Specifications of the Operation of the Warning Light System	6-24-54	386**	I
P-34	New Proposal for Warning Light System	7-15-54	385**	I
P-49	Warning Light Frame Specifications	8-18-54	387**	I

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Doc.No.	Title	Conc.Date & Remarks	LL 6DR#	Status and/or Required Date
<u>INPUT SYSTEM (Cont.)</u>				
<u>Phone Line Recorder</u>				
BP-2	Concurrence Request for Phone Line Data Recorder	5-24-54	384**	I
<u>GFI Consoles</u>				
P-54	Modified SDV Radar Input Element Proposal	7-8-54	389**	I
P-138	6M-3146-1, "Proposal for Mapping Material and Utility Holder	3-22-55	315**	I
P-138-1	Supplement to Mapping Material Specifications	2-16-56	622* 610**	I
P-138-2	Change to Supplement to Mapping Material Specifica- tions for XD-1	8-2-56	690* 692**	Clarifi- cation to P-138-1.
P-303-1	Supplement to Change in GFI Mapper Specifications for XD-1	10-25-56	732* 736**	I
<u>GFI Mapper Counter Frame</u>				
BP-20	Proposed Radar Input Counter Section - Drawing - 3028008	3-30-54	390*	I
P-304-1	LRI and GFI Site Identity Codes	8-17-56 Supersedes P-304	703*&**	I
<u>Test Pattern Generator</u>				
P-220-3	Test Pattern Generator Specifications for XD-1	3-29-56	636* 642**	P
P-283	Drum Pulse Simulator for XD-1	8-31-56	704* 708**	P
P-285	Converters for Production Type Test Pattern Generators	8-31-56	705* 708**	P
P-287-1	LRI Error Checker for XD-1	10-5-56		P

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Doc.No.	Title	Conc.Date & Remarks	LL 6DR#	Status and/or Required Date
INPUT SYSTEM (Cont.)				
<u>Crosstelling Input</u>				
P-14	Crosstelling Input Performance Specifica- tions for AN/FSQ-7 (XD-1) and (XD-2)	7-8-54	391**	I
P-75	Change to Crosstelling Input Specifications	12-13-54	392**	I
P-199	Change in Crosstell System	9-20-55	424* 428**	I
P-199-1	Crosstell Parity Disable for XD-1, XD-2	10-25-55	479* 506**	I
P-199-2	Crosstell Parity Disable for XD-1 and XD-2	6-14-56	670* 676**	I
P-291	XT Word Changes for XD-1	4-24-56	651* 648**	I
<u>LRI Frame</u>				
P-47	Revised Performance Specifications for Miscellaneous Radar Input	8-17-54	393*	I
P-124	Changes to LRI and Output System (Affects P-147 and P-52)	3-24-55	394*&**	I
P-150	Proposal for Modifications of XD-1 LRI Equipment to Provide for Acceptance of Phone-Line Data from South Truro (Added Scope)	4-15-55	331**	I
P-202	Change to the LRI System	9-20-55	425* 429**	I
P-275	Changes in the LRI Frame for XD-1	3-15-56	626* 630**	I
P-290	LRI Word Changes for XD-1	4-24-56	650* 647**	I
P-301	Modification of LRI Parity Checking Circuitry for XD-1	6-28-56	682* 684**	I
P-304-1	LRI and GFI Site Identity Codes	8-17-56 Supersedes P-304	685**	I

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Doc.No.	Title	Conc.Date & Remarks	LL 6DR#	Status and/or Required Date
<u>INPUT SYSTEM (Cont.)</u>				
<u>Test Console</u>				
P-305	Addition of a Test Console to the XD-1 System	9-21-56	713* 716**	P
<u>LRI Monitor Specifications</u>				
P-189	Installation of LRI Monitor Breadboard Equipment in XD-1	8-25-55	355* 356**	I
P-189-1	LRI Monitor for XD-1	3-15-56	628**	P
P-189-2	Change to P-189-1 "LRI Monitor for XD-1"	4-16-56	644**	Clarification
P-233	LRI Monitor Console for XD-1	10-20-55	526*&**	I
P-233-1	Change LRI Monitor Consoles for XD-1	6-14-56	672* 675**	Clarification

OUTPUT SYSTEM

Bomarc

M-2848-1 Proposal for Communications between AN/FSQ-7 and F-99 (Bomarc) Bases for Weapons Control

Original Specifications. Released by TIR 1-17 On 9-12-54

Output Frame

IM-77	Output Storage Elements	6-3-54	IBM 466	I
M-2697	Output System Performance Specifications	3-3-54		I
M-2863	Proposed Changes to Output System Performance Specifications	7-21-54		I
P-31	Proposed Changes to the Output System Alarm Specifications	7-15-54	395*	I

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Doc.No.	Title	Conc.Date & Remarks	LL 6DR#	Status and/or Required Date
OUTPUT SYSTEM (Cont.)				
<u>Output Frame (Cont.)</u>				
P-43	Teletype Monitor Proposal Letter	9-13-54	398*	
P-52	A Proposal for Testing the Output System with the MRI and Crosstell Input for XD-1 and XD-2	11-3-54	396*&***	I
P-52-1	Loop Test Specifications for XD-2 and XD-2	6-28-56	681* 691**	Clarifi- cation
P-73	Proposed Changes in the Output System Specifications M-2697	12-6-54		I
P-180	Increase of Teletype lines for the Output System	6-14-56	345* 346**	I
P-180-1	Increase of Teletype Lines for the Output System	9-20-55 (An increase of Teletype Lines to a Total of 25.)	427** 415*	I
P-191	Proposed Change to the Output Performance Specifications M-2697	6-29-55	397*	I
P-201	Change in the Output System	9-23-55	462** 433*	I
P-236	Output Storage Parity Alarm Check for XD-1	12-8-55	547* 567**	I
P-259	G/G Message Rejection for XD-1	3-15-56	629** 627*	Clarifi- cation
P-293	G/G Output Phone Line Message Bit Arrangement	4-24-56	649* 652**	I
P-302	G/A Loop Test Message Bit Arrangement for XD-1	8-17-56	702**	I

DISPLAY SYSTEM

Area Discriminator

IM-72	AN/FSQ-7 Area Discriminator Specifications for XD-1 and XD-2	2-18-54	IBM 345 378	I
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Doc.No.	Title	Conc.Date & Remarks	LL GDR#	Status and/or Required Date
DISPLAY SYSTEM (Cont.)				
<u>Area Discriminator(Cont.)</u>				
IM-78	Specifications for Light Gun and Area Discriminator Control and Information Signals	No Concurrence For Information Only	IBM 376	
<u>Display System</u>				
M-2877	Specifications for AN/FSQ-7 (XD-1) Display System	8-18-54		I
P-48-1	Change to Specifications for AN/FSQ-7 (XD-1) Display System	10-5-56	722*	I
P-77	6M-2877, Supplement 1	12-15-54		I
P-139	6M-2877, Supplement 2	3-30-55	314**	I
	6M-2877, Supplement 3			
	6M-2877, Supplement 4			
	6M-2877, Supplement 5			
P-151	6M-2877, Supplement 6 "Specifications for Automatic Camera and Control for AN/FSQ-7	6-8-55	318**	I
P-205-1	Proposed Changes in Manual Input Cabling Between Consoles and Frames 28	9-1-55	412*&**	I
P-207-4	XD-1 Console Equipment and Label Layout Memorandum 6M-3583-2, 6M-3584-2, 6M-3585-2, 6M-3586-2, 6M-3587-2.	8-2-56	695**	A
P-207-5	Corrections, Clarifications, and Changes to P-207-4 Console Equipment and Label Layouts in XD-1	3-21-57		A
P-208	Proposed Changes in the Manual Input Interconnection Unit (Frame 28) for XD-1	9-1-55	361* 414**	I
P-209	Proposed Warning Light Interconnection Unit for XD-1	9-1-55	413*&**	I

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Doc.No.	Title	Conc.Date & Remarks	LL 6DR#	Status and/or Required Date
<u>DISPLAY SYSTEM (CONT.)</u>				
<u>Display System (Cont.)</u>				
P-209-1	Location of Warning Light Interconnection Unit	9-20-55	426*&***	I
P-214	Changes in Warning Light Cabling for XD-1	Concurrence covered in P-207	464* 465**	I
P-238	6M-2877, Supplement 8 "Changes to Display Specifications"	10-14-55		I
P-256	Supplement to the Display System Specifications (6M-2877) for XD-1	1-12-56	579* 588**	I
P-261	6M-2877, Suppl. 9, Changes to Display Specs. for XD-1	12-29-55	581**	I
P-271	Supplement to the Display System Specifications (6M-2877) for XD-1	2-9-56	611* 608**	I
P-286	6M-2877, Supplement 6, Addendum #1	2-9-55	604**	I
<u>Display Consoles</u>				
H-139A	Design Specifications, Display Console for AN/FSQ-7, XD-1 and XD-2	8-8-54	127*	I
P-36-1	Changes to H-139A	9-54	399**	I
P-36-2	Changes to H-139A	10-11-55		I
P-36-3	Concurrence on Modification of H-139A	1-19-56	586**	Installed in One Location
P-36-4	Change of the 19 Inch Charactron in the Situation Display Consoles for XD-1	1-19-56	598*&***	P-14 tubes will be used to replace P-7 tubes when Present P-7 supply is exhausted
P-36-5	Changes in H-139A	2-16-56	603**	Clarifi- cation

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Doc.No.	Title	Conc.Date & Remarks	LL 6DR	Status and/or Required Date
DISPLAY SYSTEM (Cont.)				
<u>Display Consoles (Cont.)</u>				
P-36-6	Change to H-139A Design Specifications for Situation Display Console	10-5-56	720*	Clarification
P-36-7	Concurrence on the permanent deferment of the completion of the change P-36-3	8-17-56 See P-36-3	697**	
P-36-8	Change to H-139A Design Specifications for Situation Display Consoles	10-5-56		I
P-243	6M-3995, *visor for Situation Display Console	11-17-55	541**	I
P-270	Proposed Change in the DD Filters for the XD-1 Situation and Auxiliary Display Consoles	2-9-56	605* 606**	I
P-341	Situation Display Console in the Mission Operations for AN/FSQ-7 (XD-1)	1-28-57	740*&**	A
P-341-1	Change to Situation Display Console in the Mission Operations Center for AN/FSQ-7 (XD-1)	2-19-57	743*&**	Clarification
T-1	Situation Display Consoles for Experimentation AN/FSQ-7 (XD-1)	2-11-57	741*&**	
<u>Auxiliary Console</u>				
P-127-1	Auxiliary Console Specifications for XD-1, XD-2 and Production Machines	4-8-55	274* 262**	I
P-127-2	Amendments to AN/FSQ-7 Auxiliary Console Specifications for XD-1, XD-2 and the Production Machine	8-11-55	416**	I
P-127-3	Change to AN/FSQ-7 Auxiliary Console Specifications for XD-1 and XD-2 and Production Machine	9-23-55	461** 550*	Installed in One Location

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Doc.No.	Title	Conc.Date & Remarks	LL 6DR#	Status and/or Required Date
<u>DISPLAY SYSTEM(Cont.)</u>				
<u>Auxiliary Console (Cont.)</u>				
P-127-4	Changes to AN/FSQ-7 Auxiliary Console Specifications for XD-1	10-5-56		Clarifi- cation
P-127-5	Concurrence on the permanent deferral of the completion of the change P-127-3.	8-17-56 See P-127-3	699**	
P-127-6	Change to AN/FSQ-7 Auxiliary Console Specifications for XD-1	8-21-56	712* 715**	Clarifi- cation
<u>Display Wiring and Interconnection Documents</u>				
P-258-3	Change to feature and Category Switches Required to make XD-1 Display Consoles agree with Specifications in Document 6M-3728-1	9-19-56	718**	I
P-258-4	Change to Feature and Category Switch Specifications for XD-1	3-5-57	747*&**	
P-313	A Temporary Deviation to Document 6M-3951 Operational Specifications for Situation Display in a SAGE Direction Center	8-31-56	711**	I
P-346-1	Change to Digital Display Erase Slot Assignment Specifications for XD-1	2-28-57 Supersedes P-346	745* 746**	I
T-2	Temporary Change to the Command Post Situation Display Console (XD-1)	4-10-57		
<u>Side Frames</u>				
P-156-1	Display Console Side Frames for XD-1, XD-2	4-14-55	227* 253**	I
P-156-2	Supplement 2 to Display Console Side Frames for XD-1	6-8-55	264* 270**	I

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Doc.No.	Title	Conc.Date & Remarks	LL 6DR#	Status and/or Required Date
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DISPLAY SYSTEM (CONT.)

Large Board Display

P-173	Proposed Specifications for Large Board Display	6-8-55	285**	I
P-173-1	6M-4017, Specifications for Utilizing the Kelvin & Hughes Rapid Processing Photographic Projector System	12-15-55	575**	I

Command Post

P-182-4	Command Post DD Desk Specifications for XD-1	9-23-55	460**	I
P-182-5	Supplement to Command Post DD Desk Specifications	12-15-55	573**	I
P-182-6	Supplement to Command Post Digital Display Desk Specifications for XD-1	5-17-56	655* 657**	Clarification
P-237	6M-3929, Proposed Specifications for Status Boards for the XD-1 Command Post	10-27-55	507**	I

ASSOCIATED EQUIPMENT

Power Supplies

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P-51	Proposal for SDV Radar Input MCD Frame for XD-1	8-31-54	403	I
P-86	Deviation from IM-65	9-21-54	401**	I
P-117	Central Computer MCD Frame	4-5-55	353* 354**	I
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P-122	Display MI-WL MCD Frame	4-5-55	359* 360**	I
P-143	Proposal on Specifications for the Auxiliary Drum MCD Unit	4-29-55	313** 139*	I
P-190-2	Specifications of the Tape Power Supply Unit for AN/FSQ-7	6-29-55 Supersedes P-190-1	294**	I
P-213	Change in Method of Sequencing	9-23-55	508**	I
P-222	Proposed Expansion of the Marginal Checking System for the Tape Element	11-27-55	529* 537**	I
P-235	Proposal for Placing the Spare Amplidyne for XD-1 in a Standby Status	11-17-55	523* 540**	I
<u>Air Cooling</u>				
6M-2660	Cooling Equipment Specifications for AN/FSQ-7 (XD-1)	2-10-54		I
M-2655	Second Floor Heat Loads for XD-1	2-10-54		I
P-104	Flexible Tubing for Console Connections of the Equipment Cooling System	11-9-54	404*&**	I
P-277	Automatic Shutdown of Power to Display Consoles of XD-1	3-15-56	631*&**	I

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P-79	Spare Parts and Maintenance Test Equipment Storage	12-1-54	406**	I
P-126	Supplement to Test Equipment, Tools, and Furniture List	12-20-54		I
P-165	Supplement to the Test Equipment, Tools, and Furniture List	3-2-55	336*&**	I
P-187	Change in Test Equipment, Tools, and Furniture	4-27-55	347**	I
P-203	Supplement to Test Equipment, Tools, and Furniture List	7-13-55	407**	I
P-227-3	Concurrence on the permanent deferment of the installation of the proposal, P-227-2	8-17-56	700**	
P-241	Supplement to the Test Equipment, Tools, and Furniture List	3-23-55		I
P-244	Test Equipment Supplement List for XD-1 Maintenance	5-20-55		I
P-264	Additional Test Equipment for XD-1	1-19-56	589**	I
P-295-2	Display Console Tester for XD-1	9-20-56	717**	Dec. 1957
P-342	Proposed Probe System Specifications for AN/FSQ-7 (XD-1)	2-15-57	742*&**	I
<u>Spare Parts</u>				
P-109	Prototype System Spare Parts Policy Revision	12-1-54	408*	I
P-223	Spare Parts Policy Revision	10-11-55		I

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H-152	Scope of IBM Responsibility at AFCRC Building F for XD-1	Approved by Lincoln, Letter to A. E. Quick by R. R. Everett, dated 11-9-54		
P-115-2	First Floor Layout of Building F - Drawing E76135	12-20-56 Incorporates all Previous Changes.		
P-163	Attached Sketch of Basement Layout	3-15-55	411**	
P-250	Drawing E5833-12 Second Floor Layout Building F	12-15-55	574	
P-343	Revised Layout of the MDI Room Building F at Lexington	2-12-57		A
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6M-3055-1	Types and Locations of Clocks, Building F	12-3-54		I

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