

Memorandum 6M-3851-6

Sheet 1 of 16 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. D. Crane, Jr.

Date: 28 March 1958

Approved: *R. S. Fallows*
R. S. Fallows

Abstract: The Master Reference List is a compilation of all the currently active technical specification documents which have received Lincoln-IBM concurrence for AN/FSQ-7 (XD-1 design). This list, 6M-3851-6, is a revision of the previous list, 6M-3851-5, and has been brought up to date as of 28 March 1958. Also indicated is the status and/or desired installation date of these changes.



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2. The research reported in this document was supported jointly by the Department of the Army, the Department of the Navy, and the Department of the Air Force under Air Force Contract No. AF 19 (122)-458.

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I. INTRODUCTION

This list is a compilation of all currently active technical specification documents for AN/FSQ-7 (XD-1) as of 28 March 1958 inclusive.

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
C = Clarification (no change required).
D = Dropped (waiting for a new specification).

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

Doc.No.	Subject	Conc.Date & Remarks	LL 6 DR#	Status and/or Required Date
<u>CENTRAL COMPUTER</u>				
<u>Maintenance Console</u>				
TR-17	Maintenance Console	3-12-54	IBM441 *	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	707 ***&*	
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 Adding Switches to Maintenance Console	11-15-55	520 ** 521 *	I
P-255	Location of Telephone Units in Maintenance Console	1-12-56	587 ** 734 *	I
P-350	Change to Specs. for Prototype Combat Direction Centrals	2-11-58	812 ***&*	I
<u>Program Element</u>				
TR-18	Program Element	2-8-54	IBM425 *	I
P-132	Removal of Index Registers from '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 Clock Registers	4-7-55	769 ** 337 *	I
P-327	Addition of 256 ² Memory Unit and Associated Changes	6-26-57	760 ***&*	Oct.58

* Indicates Document

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Doc.No.	Subject	Conc.Date & Remarks	LL 6 DR#	Status and/or Required Date
<u>CENTRAL COMPUTER (Cont.)</u>				
<u>Program Element (Cont.)</u>				
P-327-1	Addition of 256 ² Memory Unit and Associated Changes	8-30-57	775 ***&*	Oct.58
<u>Test Memory</u>				
IM-79	Proposal for Test Memory	2-17-54	41 *	I
<u>Instruction Control Frame</u>				
TR-14	Specifications of Instruc- tion Control Frame	2-1-54	IBM416 *	I
TR-15	Instruction Control Frame	1-1-54	IBM493 *	I
P-59	Cyclic Program Control	12-22-54	317 **	I
P-106-1	Concurrence on permanent deferral of installation of P-106	8-17-56	698 ***&*	
P-113	Lock Address Counter Modifications	12-22-54	319 ***&*	I
P-113-1	Unlocking of the IO Address Counter	12-8-55	568 ** 548 *	I
P-327	Addition of 256 ² Memory Unit and Associated Changes	6-26-57	760 ***&*	Oct.58
P-327-1	Addition of 256 ² Memory Unit and Associated Changes	8-30-57	775 ***&*	Oct.58
P-365	Automatic Suppression of Indexing on Situation Display Camera	8-14-5	824 ***&*	A
<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-164-1	Change to Magnetic Tape Specifications	8-2-56	693 **	C to BP-1
P-177	Magnetic Tape and Reels	3-30-55	343 ** 174 *	I

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Doc.No.	Subject	Conc.Date & Remarks	LL 6DR#	Status and/or Required Date
CENTRAL COMPUTER				
<u>Magnetic Tape System (Cont.)</u>				
P-177-1	Magnetic Tape and Reels	12-29-55	585 ***	I
P-234	Proposal for Addition of Two More Tape Drive Units	11-17-55	539 ** 522 *	I
P-299	Proposal to Unlock Tape Drive Select Switches	6-7-56	674 ** 667 *	I
<u>Order Code</u>				
TR-7	Programmer's Reference Manual (Inc. Suppl.#1)	12-23-53	IBM216A *	I
H-106	Standard Instruction Abbreviations	2-11-54	IBM343 *	I
H-134	Sense, Select, Select Drums and Operate Codes	2-11-54	IBM436 *	I
P-167	Proposed Change for Addition of Operate Unit Instr.(Operate 36) and Change in Nomenclature for (Operate 35).	3-30-55	333 ** 332 *	I
P-185-1	PERSELBSEN Codes	7-13-55	373 ** 372 *	I
P-265-1	Testing of Clock Register	5-3-56	660 ** 645 *	I
P-278	Proposal for Addition of 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 Oper- ate Instruction 30 (Operate Raydist).	3-15-56	634 ** 733 *	I
P-327	Addition of 256 ² Memory Unit and Associated Changes.	6-26-57	760 ***	Oct.58
P-327-1	Addition of 256 ² Memory Unit and Associated Changes.	8-30-57	775 ***	Oct.58
P-348	Modification of Select Instruction (Sel 04).	9-26-57	786 ***	A

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Doc.No.	Subject -	Conc.Date & Remarks	LL 6 DR#	Status and/or Required Date
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CENTRAL COMPUTER (Cont.)

Order Code (Cont.)

P-356	Change to Output Alarm Sense Units	12-13-57	807 **&*	A
P-365	Automatic Suppression of Indexing of Situation Display Camera	2-14-58	824 **&*	A
T-13	Program Trap	2-27-58	828 **&*	Apr. 58
T-13-1	Change to Program Trap	.3-12-58	829 **&*	Apr. 58

Memory

IM-88	Performance Specs for AN/FSQ-7 Memory Element	4-9-54	IBM444 *	I
P-246	Revised Performance Specs. for AN/FSQ-7 Memory Element	12-8-55	566 ** 565 *	I
P-324	Memory Element Specs.	6-17-57	758 **&*	Oct. 58 (At this time it will supersede IM-88 and P-246)
P-324-1	Clarification of Memory Element Specifications	7-23-57	761 **&*	Oct. 58
P-327	Addition of 256 ² Memory Unit and Associated Changes	6-26-57	760 **&*	Oct. 58
P-327-1	Addition of 256 ² Memory Unit and Associated Changes	8-30-57	775 **&*	Oct. 58

Selection Control Frame

TR-24	Specs. of Input-Output Control Frame	4-23-54	IBM483 *	I
P-10	Deletion of Drum Disconnect on Parity Alarm at Selection Control Frame.	6-8-54	374 **&*	I
P-32	Proposed Changes to Selection and IO Control Element for Output System Alarm.	7-15-54	376 **&*	I
P-60	Proposal for 'Operate' Instruction to Turn Off IO Interlock.	12-22-54	375 **&*	I

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Doc.No.	Subject	Conc.Date & Remarks	LL 6DR#	Status and/or Required Date
<u>CENTRAL COMPUTER (Cont.)</u>				
<u>Selection Control Frame (Cont.)</u>				
P-149-1	Change in Selection and I/O Control Element Specs. (Sense Display Interrogation).	7-13-55	293 ** 292 *	I
P-200-1	Change in Selection Control	9-23-55	688 ** 687 *	I
P-327	Addition of 256 ² Memory Unit and Associated Changes.	6-26-57	760 **&*	Oct. 58
P-327-1	Addition of 256 ² Memory Unit and Associated Changes.	8-30-57	775 **&*	Oct. 58
P-365	Automatic Suppression of Indexing of Situation Display Camera	2-14-58	824 **&*	A
<u>Arithmetic Element</u>				
TR-27	Specifications of the Arithmetic Element	5-6-54	IBM476 *	I
P-327	Addition of 256 ² Memory Unit and Associated Changes	6-26-57	760 **&*	Oct. 58
P-327-1	Addition of 256 ² Memory Unit and Associated Changes	8-30-57	775 **&*	Oct. 58
P-329-1	Parity Count and Parity Check Equipment	5-17-57	771 **	I
<u>Card Machines</u>				
TR-25	Card Machine System Opera.	4-4-54	IBM574 *	I
P-7	Change in Card Machine Spec.	6-15-54	377 **&*	I
P-175	Revision of 723 Punch	9-23-55	459 **&*	I
P-181	Proposed Changes in Card Machine	5-19-55	271 ** 643 *	I
P-194	Standby Card Machines	6-23-55	754 ** 753 *	I
P-194-1	Cancel Concurrence Document, P-194	10-27-55 Deletion of Standby Printer and Punch	509 ** 498 *	

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Doc.No.	Subject	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 Systems Specs.	10-11-54	379 **&*	I
P-81	Modifications of XD-1 Maintenance Intercom Specs.	12-18-54	380 **&*	I
P-154	6M-3000, Suppl.3,6,&10*	3-25-55		I
P-267	Phone at IBM Maintenance Supervisor's Desk Bldg.F at Lexington.	2-1-56	609 **&*	I
P-327	Addition of 256 ² Memory Unit and Associated Changes	6-26-57	760 **&*	Oct.58
P-327-1	Addition of 256 ² Memory Unit and Associated Changes	8-30-57	775 **&*	Oct.58
<u>General Changes to Central Computer</u>				
IM-64	Marginal Checking System	2-9-54	IBM307 *	I
P-5	Calculator Control of Marginal Checking.	6-8-54	381 **&*	I
P-183	Proposed Changes to CC by Addition of AXD System	5-3-55	350 ** 351 *	I
P-192-3	Concurrence on permanent deferment of installation of proposal, P-192	8-17-56	701 **&*	
P-192-6	Automatic Branch on Alarms	12-23-57	800 **&*	I
P-248	Proposal for Addition of 'Inactivity Alarm'	12-29-55	584 ** 583 *	I
P-248-1	Change to Inactivity Alarm Specifications	3-27-58		I
<u>DRUM SYSTEM</u>				
P-142-1	Proposed Drum System Specs.	6-23-55	686 ** 382 *	I
P-142-2	Changes to Drum System Specs.	10-11-55	474 **	I
P-142-3	Changes to Drum System Specs.	10-14-55		I

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Doc.No.	Subject	Conc.Date & Remarks	LL 6DR#	Status and/or Required Date
<u>DRUM SYSTEM (Cont.)</u>				
P-142-4	Changes to Drum System Specs.	10-24-55		I
P-142-5	Changes to Drum System Specs.	12-13-57	805 **&*	A
P-306	Change in GFI Input Drum Field #2 to Make Bit R11 a Zero	8-31-56	710 ** 706 *	I
P-364	IC Drum Used as Display Tester	12-13-57	804 **&*	I
<u>INPUT SYSTEM</u>				
<u>Manual Inputs Frame</u>				
IM-68	The Manual Inputs System	1-26-54	IBM339 *	I
P-37	Power Source for Keyboard Inputs	7-15-54	383 **&*	I
<u>Card Reader Specifications</u>				
H-87	026 Card Reader Specs.	1-29-54	105 *	I
H-96	056 Card Verifier-Reader Specifications	1-29-54	IBM301 *	I
TR-13	Modified 026	1-26-54	106 *	I
P-193	.009 Card Stock for Binary Punching	6-23-55	284 ** 303 *	I
<u>Warning Lights</u>				
P-13	Proposed Specs of Operation of 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 Specs.	8-18-54	387 **&*	I
<u>Phone Line Recorder</u>				
BP-2	Concurrence Request for Phone Line Data Recorder	5-24-54	384 **&*	I

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Doc.No.	Subject	Conc.Date & Remarks	LL 6DR#	Status and/or Required Date
<u>INPUT SYSTEM (Cont.)</u>				
<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	Suppl. to Mapping Material Specifications	2-16-56	610 ** 622 *	I
P-138-2	Change to Suppl. to Mapping Material Specs.	8-2-56	692 ** 690 *	C
P-188-6	Cancellation of GFI Monitor and Camera	12-10-57	798 **&*	I
P-303-1	Suppl. to Change in GFI Mappers Specs.	10-25-56	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 Code	8-17-56	703 **&*	I
P-339	Changes to Input System Specifications	12-13-57	806 **&*	May 58
<u>Test Pattern Generator</u>				
P-220-3	Test Pattern Generator Specs.	3-29-56	642 ** 636 *	D
P-283-1	Cancellation of P-283, "Drum Pulse Simulator.	2-11-58	821 **&*	I
P-285-1	Cancellation of P-285, Converters for Production Type Pattern Generator	2-11-58	820 **&*	I
P-287-3	Cancellation of P-287-1, LRI Error Checker.	2-11-58	815 **&*	I
P-325-1	Change to Error Checkers and Drum Simulator	1-15-58	811 **&*	A

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Doc.No.	Subject	Conc.Date & Remarks	LL GDR#	Status and/or Required Date
<u>INPUT SYSTEM (Cont.)</u>				
<u>Crosstelling Input</u>				
P-14	Crosstelling Input Performance Specs.	7-8-54	391 **	I
P-75	Change to Crosstelling Input Specs.	12-13-54	392 **&*	I
P-199	Change in Crosstell System	9-20-55	424 ** 428 *	I
P-199-1	Crosstell Parity Disable	10-25-55	506 ** 479 *	I
P-199-2	Crosstell Parity Disable	6-14-56	676 ** 670 *	I
P-291	XT Word Changes	4-24-56	648 ** 651 *	I
P-339	Changes to Input System Specs.	12-13-57	806 **&*	I
<u>LRI Frame</u>				
P-47	Revised Performance Specs. for Miscellaneous Radar Input	8-17-54	393 **	I
P-124	Changes to LRI and Output System (affects P-147 & P-52)	3-24-55	394 **&*	I
P-150-1	Deletion of Modifications of XD-1 LRI Equipment to provide for Acceptance of Phone-Line Data from South Truro.	11-13-57	795 **&*	I
P-202	Change to LRI System	9-20-55	429 ** 425 *	I
P-229-2	Cancellation of P-229-1 LRI Parity Rate Counter	2-11-58	818 **&*	I
P-230-1	Cancellation of P-230, LRI Parity Rate Alarm	2-11-58	822 **&*	I
P-275	Changes in LRI Frame	3-15-56	630 ** 626 *	I
P-290	LRI Word Changes	4-24-56	647 ** 650 *	I

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Doc.No.	Subject	Conc.Date & Remarks	LL 6DR#	Status and/or Required Date
<u>INPUT SYSTEM (Cont.)</u>				
<u>LRI Frame (Cont)</u>				
P-301	Modification of LRI Parity Checking Circuitry	6-28-56	684 ** 682 *	I
P-304-2	LRI Site Identity Codes	9-12-57	779 **&*	I
P-339	Change to Input System Specs.	12-13-57	806 **&*	May 58
<u>Test Consoles</u>				
P-305-1	Cancellation of P-305, Addi- tion of Test Console to XD-1 System.	2-11-58	819 **&*	I
<u>LRI Monitor Specifications</u>				
P-189	Installation of LRI Monitor Breadboard Equip.	8-25-55	356 ** 355 *	I
P-189-4	Cancellation of P-189-1, "LRI Monitor for XD-1," and P-189-2 "Change to P-189-1 entitled LRI Monitor for XD-1, P-189-2.	2-11-58	823 **&*	I
P-189-5	Change to LRI Monitor	2-25-58	827 **&*	I
P-233	LRI Monitor Console	10-20-55	526 **&*	I
P-233-1	Change LRI Monitor Consoles	6-14-56	675 ** 672 *	C
<u>Input and Output Converters</u>				
P-216-3	Cancellation of Input and Output Converters for XD-1, P-216-1 and P-216-2.	2-11-58	816 **&*	I
P-218-2	Cancellation of Production Type DDR and DDT Equipment for XD-1, P-218.	2-11-58	817 **&*	I
<u>OUTPUT SYSTEM</u>				
<u>Bomarc</u>				
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.

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Doc.No.	Subject	Conc.Date & Remarks	LL 6DR#	Status and/or Required Date
OUTPUT SYSTEM (Cont.)				
<u>Output Frame</u>				
IM-77	Output Storage Elements	6-3-54	IBM466 *	I
M-2697 *	Output System Performance Specs.	3-3-54		I
M-2863 *	Proposed Changes to Output System Performance Specs.	7-21-54		I
P-31	Proposed Changes to Output System Alarm Specs.	7-15-54	395 **&*	I
P-43	Teletype Monitor Proposal Letter.	9-13-54	398 *	I
P-52	Proposal for Testing Output System with MRI and Crosstell Input	11-3-54	396 **&*	I
P-52-1	Loop Test Specifications	6-28-56	691 ** 681 *	C
P-73	Proposed Changes in Output System Specs. M-2697.	12-6-54		I
P-180	Increase of Teletype Lines for Output System (to 10)	6-14-56	346 ** 345 *	I
P-180-1	Increase of Teletype Lines for Output System (to total of 25).	9-20-55	427 ** 415 *	I
P-191	Proposed Change to Output Performance Specs. M-2697	6-29-55	397 *	I
P-201	Change in Output System	9-23-55	462 ** 433 *	I
P-236	Output Storage Parity Alarm Check	12-8-55	567 ** 547 *	I
P-259	G/G Message Rejection	3-15-56	629 ** 627 *	C
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	8-17-56	702 ** 696 *	I
P-344	Time Division Output Section Specs.	10-30-57	808 **&*	May 58

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Doc.No.	Subject	Conc.Date & Remarks	LL 6DR#	Status and/or Required Date
OUTPUT SYSTEM (Cont.)				
<u>Output Frame (Cont.)</u>				
P-356	Change to Output Alarm Sense Units	12-13-57	807 **&*	A
P-361	OB Register Parity Check	1-21-58	810 **&*	A
DISPLAY SYSTEM				
<u>Area Discriminator</u>				
IM-72	AN/FSQ-7 Area Discriminator Specifications	2-18-54	IBM387 *	I
IM-78	Specs. for Light Gun and Area Discriminator Control and Information Signals.	No Concurrence.	IBM376 * For information IBM376A* only.	
<u>Display System</u>				
M-2877* & M-2877,C1	Specs for AN/FSQ-7 Display System.	8-18-54		I
P-48-1	Change to Specs. for AN/FSQ-7 (XD-1) Display Sys.	10-5-56	726 ** 722 *	I
P-77	Change to XD-1 Display Sys. Specs. 6M-2877, S1.*	12-15-54		I
P-139	Change to XD-1 Display Sys. Specs, 6M-2877, S2,S3,S4 & S5.*	3-30-55	314 **	I
P-151	Specs for Automatic Camera and Control for AN/FSQ-7. 6M-2877, S6.*	6-8-55	330 **	I
P-205-1	Proposed Changes in Manual Input Cabling between Consoles and Frame 28.	9-1-55	412 **&*	I
P-207-4	XD-1 Console Equipment and Label Layout Memos 6M-3583-3*, 6M-3584-2*, 6M-3585-2*, 6M-3586-2*, 6M-3587-2*.	8-2-56	695 **	I
P-207-5	Corrections, Clarifications and Changes to P-207-4 Console Equipment and Label Layouts.	3-21-57	748 **&*	I

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Doc.No.	Subject	Conc.Date & Remarks	LL 6DR#	Status and/or Required Date
DISPLAY SYSTEM (Cont.)				
<u>Display System (Cont.)</u>				
P-207-6	Modification to Console Equipment and Label Layouts.	7-23-57	762 ***&*	I
P-207-7	Change to Console Equipment and Label Layouts.	12-13-57	801 ***&*	I
P-207-8	Change to XD-1 Console	9-13-57	778 ***&*	I
P-207-9	Equipment and Label	10-15-57	787 ***&*	A
P-207-10	Layouts.	11-22-57	799 ***&*	I
P-207-11		1-21-58	809 ***&*	I
P-207-12		3-13-58	834 ***&*	I
P-207-13		3-13-58	835 ***&*	May 58
P-208	Proposed Changes in Manual Input Inter-connection Unit (Frame 28).	3-1-55	414 ** 361 *	I
P-209	Proposed Warning Light Inter-connection Unit.	9-1-55	413 ***&*	I
P-209-1	Location of Warning Light Inter-connection Unit.	9-20-55	426 **	I
P-214	Changes in Warning	Concurrence	464 *	I
P-214-1	Light Cabling.	covered in P-207.		
P-238	Changes to Display Specs. 6M-2877, Suppl.8 *	10-14-55	499 **	I
P-256	Suppl. to Display System Specs. (6M-2877).	1-12-56	588 ** 579 *	I
P-261	6M-2877, Suppl.9 *, Changes to Display Specifications.	12-29-55	581 **	I
P-271	Suppl. to Display System Specs. (6M-2877).	2-9-56	608 ** 611 *	I
P-286	6M-2877, Suppl.6, Add.#1 *	2-9-56	604 **	I
6M-4216*	Category Switch Labels	2-28-56		I
6M-4216,S1*	for Situation Display	3-27-56		I
6M-4216,S2*	Consoles.	2-13-57		I
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P-36-2	Changes to H-139A	10-11-54		I
P-36-3	Concurrence on Modification of H-139A	1-19-56	586 **	I (I Room)
P-36-4	Change of 19" Charactron in Situation Display Consoles.	1-19-56	598 **&*	Partly I
P-36-5	Changes in H-139A	2-16-56	603 **	C
P-36-6	Change to H-139A Design Specs. for Situation Display Console.	10-5-56	727 ** 720 *	C
P-36-7	Concurrence on permanent deferment of completion of change P-36-3.	8-17-56	697 **&*	I
P-36-8	Change to H-139A Design Specs for Situation Display Consoles.	10-5-56	728 ** 721 *	I
P-36-10	Change to H-139A Display	2-25-58	826 **&*	A
P-36-11	Console Specifications.	10-4-57	784 **&*	A
P-243	6M-3995 *, "Visor for Situation Display Console.	11-17-55	541 **	I
P-270	Proposed Change in DD Filters for Situation and Auxiliary Display Consoles.	2-9-56	606 ** 605 *	I
P-341	Situation Display Console in Mission Operations	1-28-57	740 **&*	I
P-341-1	Change to Situation Display Console in Mission Operation Center.	2-19-57	743 **&*	C
T-1	Situation Display Console for Experimentation AN/FSQ-7.	2-11-57	741 **&*	I
T-11	Temporary Addition of Normal Area Assignment Switch.	10-22-57	788 **&*	I

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P-127-6	Change to Auxiliary Console Specifications	8-21-56	715 ** 712 *	C
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P-355	Manual Intervention Push- button Switches, Redesign.	8-29-57	790 **&*	
T-4	Situation Display Console for Experimentation AN/FSQ-7	9-6-57	773 **&*	I

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6M-3728-1*	Category and Display	None (Information only)		
6M-3728-1,C1*	Assignment Bit Assignments			
6M-3728-1,C2*	for SAGE Situation Display Consoles.			
P-258-3	Change to Feature and Category Switches Required to make XD-1 Display Consoles agree with Specs in Document 6M-3728-1.	9-19-56	718 ** 725 *	I
P-258-4	Change to Feature and	3-5-57	747 **&*	I
P-258-5	Category Switch Specs.	12-20-57	802 **&*	I
P-258-6	Concurrence onf Change to Feature and Category Switch Specifications.	6-14-57	759 **&*	I
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P-258-12	Category Switch Specs.	3-13-58	836 **&*	I
P-258-13	Change to Category and Display Bit Assignments for Situation Display Consoles.	3-11-58	833 **&*	I
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P-346-1	Change to Digital Display Erase Slot Assignment Specs.	2-28-57	746 ** 745 *	I
T-2	Temporary Change to Command Post Situation Display Console	4-10-57	750 **&*	I
T-6	Temporary Change to Situation Display Console P-00.	9-17-57	781 **&*	I
T-7	Temporary Category Change to Command Post SD Consoles.	10-5-57	782 **&*	A
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P-173-1	Specs for Utilizing the K&H Rapid Processing Photographic Projector System, 6M-4017*.	12-15-55	575 **	I

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P-182-5	Suppl. To Command Post DD Dest Specifications.	12-15-55	573 **&*	I
P-182-6	Suppl. to Command Post Digital Display Desk Specs.	5-17-56	657 ** 655 *	C
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IM-65	Power System for XD-1 Installation.	3-19-54	IBM330 * IBM330A&B*	I
P-46	Spec. Change to Eliminate Acknowledge Button.	8-17-54	402 **&*	I
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M-2660 *	Cooling Equipment Specs.	2-10-54		I
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JDC:mf

Attachment: Appendix I

J. D. Crane, Jr.
J. D. Crane, Jr.

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