

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

SUBJECT: DIVISION 6 ACCESSIONS LIST - APRIL 1957

To: Division 6 Staff

From: M. M. Ferguson

Date: May 6, 1957

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## DOCUMENTS ISSUED

(TITLES UNCLASSIFIED)

The following documents were published by Division 6 or received from IBM during the month of April 1957.

No. 6M-	AUTHOR	TITLES	CLS.
ADMINISTRATION & SERVICES (Group 60)			
4897 #2	M. M. Ferguson	Division 6 Accessions List, March 1957	U
4928	Division 6	Personnel List, March 1957	U
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4960	A. P. Hill	Lecture Series on the SAGE Operational Specifications (Series 12)	U
4963	M. M. Ferguson	An Aspect-Coordination System for Subject Indexing Division 6 Documents	U
4980	- - - - -	Personnel List - April 1, 1957	U
4986	H. W. Hodgdon	Test Equipment Committee Meeting, 8 March 1957	U
4994	J. F. Jacobs & Committee	Gunter Employment Planning	S
5090	H. W. Hodgdon	Test Equipment Committee Meeting, 29 March 1957	U
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6A-208	R. R. Everett	Appointment of W. N. Papian as Group Leader of Group 63	U
6A-209	R. R. Everett	Assignment and Appointment of J. A. Arnou and C. A. Zraket	U
6D-189	Division 6	Division 6 Crosstalk - March 1957	C
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4890 C2	D. R. Israel	Proposed Initial SAGE/BOMARC Tactical Capability	S
4891	H. E. Anderson		
	D. W. Ladd et al	Operational Changes to the SAGE System for Initial BOMARC Tactical Integration	S
4892	E. W. Wolf	Missile Tracking in the SAGE System for Initial BOMARC Tactical Integration	S
4893 (DRAFT #2)	R. W. Shur-IBM	Guidance Program Changes to the SAGE System for Initial BOMARC Tactical Integration	S

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4894	S. J. Hauser et al	General Program Changes to the SAGE System for Initial BOMARC Tactical Integration	S
4965	Group 61	Group 61 Biweekly Report (8 March - 22 March 1957)	C
4967 (DRAFT)	S. J. Hauser et al	Comments on IBM-CD #6-408-2187 "BOMARC/SAGE Compatability Flight Test Program (BOSCO)	C
4967	S. J. Hauser et al	Comments on IBM-CD #6-408-2187 "BOMARC/SAGE Compatibility Flight Test Program (BOSCO)	C
4972	D. R. Israel	Items for Consideration for Manned Interceptor System Description	S
4992	Group 61	Group 61 Biweekly Report (22 March - 5 April 1957)	C
4997	H. E. Anderson	Minutes of System Office Briefing 3 April 1957	C
5086	S. G. Benson-R et al	Recommendation for Changes to the BOMARC/SAGE Compatibility (BOSCO) Flight Test Program	C
5088	D. R. Israel et al	Proposed Mark XI Employment Concept for SAGE	S
5100	Group 61	Group 61 Biweekly Report (5 April - 19 April 1957)	S
ESS DC IMPLEMENTATION AND CO-ORDINATION (Group 62)			
4774 S2	S. T. Coffin	Magnetic Amplifiers (Self-Saturating magnetic Amplifiers)	U
4840 #12	P. B. Harris	Reliability Analysis of the XD-1 Computer During Group 64 and Group 67 Computer Time -- 22 March to 28 March 1957	U
4920	R. C. Jahn	60 Cycle Versus 400 Cycle D-C Power Systems: A Cost Comparison	U
4970	J. Giordano	Minutes of the IBM-DCO Concurrence Meeting No. 80 Held at Lincoln Laboratory 22 March 1957	U
4971	S. B. Ginsburg	Compatibility of AN/FST-2, AN/FSQ-7 Message Formats.	C
4974	P. B. Harris	Monthly Summary of the XD-1 Computer During Group 64 and Group 67 Computer Time -- 22 Feb. - 21 March 1957	U

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4975 #2	P. B. Harris	Same title -- 12 April - 18 April 1957	U
4975 #3	P. B. Harris	Same title -- 19 April - 25 April 1957	U
4989 C1	J. A. O'Brien	Building F. Refreshments	U
5087	W. J. Canty	Experiences in Setting up a SAGE Prototype Computer	U
5099	W. P. Frawley	Radar Inputs Test Team Activities from 23 Feb.- 24 April 1957	C
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6D-214	J. D. Crane	DCO-IBM Commitments for Changes Re- quired by the 1959 Program Revi- sion	S
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4983	A. Wold	Rare Earth Nickel Oxides	U
4987	E. A. Guditz	A Print-Wired Magnetic-Core Memory Plane	U
5097	J. T. Gilmore	TX-0 Direct Input Utility System	U
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4281-1	ESS Shakedown Test Plan. Sec.	General Test Requirements for ESS System Shakedown	C
4325	M. J. DiCarlo- Cottone-BTL et al	General Plan for Phase I of ESS System Shakedown Testing	C
4841 #12	R. B. Pugliese	Reliability Analysis of MFC Computer Time Period: 22 March 1957 to 28 March 1957	U
4842	A. R. Curtiss	Reliability Analysis of WWI Computer Time Period: 22 March to 28 March 1957	U
4917 S3	E. K. Gates	The Anelex Printer	U
4966*	Group 64 ESS	Biweekly Engineering notes on ESS Shakedown Testing (22 March 1957)	C

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4976	A. R. Curtiss	Reliability Analysis of WWI Computer Time Period: 29 March - 4 April 1957	U
4976 #1	A. R. Curtiss	Same title: 4 April - 11 April 1957	U
4976 #2	A. R. Curtiss	Same title: 12 April - 18 April 1957	U
4976 #3	A. R. Curtiss	Same title: 19 April - 25 April 1957	U
4977	R. B. Pugliese	Reliability Analysis of MFC Computer Time Period: 29 March - 4 April 1957	U
4977 #1	R. B. Pugliese	Same title: 4 April - 11 April 1957	U
4977 #2	R. B. Pugliese	Same title: 12 April - 18 April 1957	U
4977 #3	R. B. Pugliese	Same title: 19 April - 25 April 1957	U
4989	J. A. O'Brien	Bldg. F Refreshments	U
5093	E. B. Glover	Master's Thesis Proposal: Development and Evaluation of a Character Recog- nition System Utilizing a General Purpose Digital Computer	U
5358	E. S. Rich	ESS Shakedown Testing Status Report for Period Ending 28 Feb. 1957	C
5359	ESS Planning Coord. Center (R. E. Wetherbee)	ESS Summary Schedule	C
5360*	Group 64 ESS Test. Section	Biweekly Engineering Notes on ESS Shakedown Testing (5 April 1957)	C
6D-190	A. S. Mincis-R et al	ESS Shakedown Test Specification, Test 11	C
6D-191*	J. J. Cahill	Preliminary Report Mission 36, ESS Shakedown, Phase 1 (13 March 1957)	C
6D-192*	J. J. Cahill	Preliminary Report Mission 37, ESS Shakedown, Phase 1 (15 March 1957)	C
6D-193*	J. J. Cahill	Preliminary Report Mission 38, ESS Shakedown, Phase 1 (18 March 1957)	C
6D-194*	J. J. Cahill	Preliminary Report Mission 39, ESS Shakedown Phase 1 (20 March 1957)	C
6D-195*	J. J. Cahill	Mission 39A	C
6D-196*	J. J. Cahill	Preliminary Report Mission 40, ESS Shakedown, Phase 1 (25 March 1957)	C
6D-197	H. Brodie-R	Preliminary Results of Special Test (April 3, 1957)	C
6D-198*	J. J. Cahill	Preliminary Report, Mission 41, ESS Shakedown, Phse 1 (27 March 1957)	C
6D-199	M. Schleppebach	ESS Shakedown Test Specification, Tests 12 & 13	C
6D-201*	J. J. Cahill	Preliminary Report, Mission 42, ESS Shakedown, Phase 1 (29 March 1957)	C

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6D-203	J. J. Cahill	Preliminary Report, Mission 44, ESS	
	C. C. Grandy	Shakedown, Phase 1, (3 April 1957)	C
6D-204	J. J. Cahill	Preliminary Report, Mission 43, ESS	
	C. C. Grandy	Shakedown, Phase 1, (1 April 1957)	C
6D-207 (DRAFT)	N. T. Jones	Guide to Track Monitoring	C
6D-206*	J. J. Cahill	Preliminary Report, Mission 45, ESS	
	C. C. Grandy	Shakedown Phase 1, (5 April 1957)	C
6D-208*	G. M. Snodgress et al	OIST Observer Scripts, Problem #1	C
6D-209	H. Brodie-R	Group 64 Test Specification Designers	S
6D-210*	G. M. Snodgress Et al	ESS Operator Integration Shakedown Test (OIST)	C
6D-211*	G. M. Snodgress et al	OIST Observer Scripts, Problem #2	C
6D-212*	G. M. Snodgress et al	OIST Observer Scripts, Problem #3	C
6D-216*	G. M. Snodgress	ESS Operator Integration Shakedown Tests 1, 6D-208; Test 2, 6D-211; Test 3, 6D-212;C#1	C
6D-217*	J. J. Cahill	Preliminary Report, Mission 46, ESS Shakedown, Phase I, (8 April 1957)	C

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#### SAGE DC AND CC SITES (Group 66)

6M-4435-1	P. C. Tiffany	Group 66 Training Document: Course Outline: DCA System Testing Pro- cedure	U
4436	D. Wright-R	Group 66 Training Document: Item Description Deck	U
4602	C. Carter-R	Dynamic Flow Diagrams, CCM, Card- Input - Miscellaneous Mod. 46	U
4604	C. Pugh	Dynamic Flow Diagrams, CCT, Manual	
	J. Keena-R	Input Tracks - Mod. 18	U
4607	A. Cooperband	Dynamic Flow Diagrams, CMT, Simula- tion Tape Input - Mod. 36	U
4621	E. Powell-R	Dynamic Flow Diagrams, DAA, Alarm Digital Display - Mod. 6	U
4622	E. Everetts-R	Dynamic Flow Diagrams DCW, Digital Display Control and Warning Lights Mod. 06	U
4645	J. Hofmann-R	Dynamic Flow Diagrams MHI, Height Input - Mod. 17	U
4647	J. Novicki	Dynamic Flow Diagrams, MIC, Monitor- ing, Identification and Correla- tion - Mod. 17	U
4655	M. Bolsky-R	Dynamic Flow Diagrams, SMD, Miscell- aneous Situation Display	U
	W. Crossley-R		U

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4689	R. Aiello J. Neilson-R	Dynamic Flow Diagrams, BTS, "B" Table Simulation-Mod. 19	U
4690	H. M. Shumak-R W. V. Thomas-R	Dynamic Flow Diagrams, DTL, DCA Tape Load - Mod. 12	U
4691	R. Audette-R R. Beals-R	Dynamic Flow Diagrams, DTR, DCA Tape Read Program - Mod. 12	U
4692	M. Beriss-R E. McKenna	Dynamic Flow Diagrams, KIS, Mod. 20, Keyboard Input Simulation	U
4693	R. MacNaughton	Dynamic Flow Diagrams, PRE, Pre- lude	U
4694 S1	L. Doyle-R	Dynamic Flow Diagrams, PRO, Processor #3	U
4699	H. M. Shumrak W. F. Thomas-R	Dynamic Flow Diagrams, CCM, Card- Input - Miscellaneous Mod. 46	U
4931	A. Melly-R et al	Height System Transfer Function	C
4932	J. Dempsey et al	Digital Display Transfer Function	C
4961	W. A. Hosier	The 256 x 256 Memory "Package" Modification to the AN/FSQ-7: Logical Details Pertinent to Programming	C
4961 C1	W. A. Hosier	Same Title as above.	C
4962	W. A. Hosier	Proposed Changes to the AN/FSQ-8 Contemporary to 256 x 256 Memory and Associated Changes in the FSQ-7	C

66D SeriesLC - Lexington

LC-1	E. L. Smiley	Temporary Personnel Assignments for Group 66 Training Section - Issue VII	U
LC-3	O. E. Ellingson	Tentative Schedule of Work, Ops. Spec. Courses, Ops. Spec. Seminars Program Seminars, and Lectures for Group 66 Training Section	U
LC-4	R. Bleier et al	Assembly Test Specifications, Track- ing Subpackage, Null Cycle A at MG 3.1.1.0	U
LC-5	E. Sydow	Assembly Test Specs., Tracking Sub- package, Straight Line Track at MG 3.2.1	U
LC-6	E. Sydow	Assembly Test Specs., Tracking Sub- package, Straight Line Track at MG 3.2.1	U
LC-7	J. H. Cadman A. A. Haynes	Assembly Test Specs., Tracking Sub- package, Straight Line Track at MG 3.2.2	U

NO. 6M-	AUTHOR	TITLE	CLS.
LC - Lexington (Continued)			
LC-8	J. H. Cadman A. A. Haynes	Assembly Test Specs., Tracking Sub- package Straight Line Track with three Radar Sites: at MG 3.2.2.Ø	U
LC-9	J. O. Neilson	Assembly Test Specs., Tracking Sub- package, Straight Line at MG 3.2.3A	U
LC-10	J. O Neilson	Assembly Test Specs., Tracking Sub- package, Straight Line, at MG 3.2.3B	U
LC-11	W. Lang L. MacDougall	Assembly Test Specs., Tracking Sub- package at MG 3.2.4 Straight Line Track	U
LC-14	E. Morrow P. Shortell	Assembly Test Spec., Tracking Sub- package, Straight Line Track, Simulated Line Fixes, at MG e.e.1.B	U
LC-15	N. A. Vassalotti	Assembly Test Specs., Tracking Sub- package at MG 3.3.2	U
LC-16	E. Morrow P. Shortell	Assembly Test Specs., Tracking Sub- package, Straight Line with Low Velocity (at MG 3.3.2.B)	U
LC-17	E. Morrow P. Shortell	Assembly Test Specs., Tracking Sub- package at MG 3.3.3 Straight and Maneuvering Track	U
LC-18	N. Vassalotti	Assembly Test Specs., Tracking Sub- package, Cross Index	U
LC-19	W. Lang E. Sydow	Assembly Test Specs., Tracking Sub- package, Crossing Tracks at MG 3.3.4A	U
LC-20	E. Morrow P. Shortell	Assembly Test Specs., Tracking Sub- package, Straight line and Man- euvering, at MG 3.3.5.A	U
LC-21	E. Morrow P. Shortell	Assembly Test Specs., Tracking Sub- package, Straight Line and Man- euvering (Three Sites)	U
LC-45	H. Holzman et al	Assembly Test Specs., Radar Inputs Subpackage, Null Cycle	U
LC-46	J. C. McKeon et al	ATS Radar Inputs Subpackage Test	U
LC-47	J. C. McKeon et al	Assembly Test Specs., Radar Inputs Subpackage Three Sites, One Line Fix	U
LC-48	J. C. McKeon et al	Assembly Test Specs., Radar Inputs Subpackage, Three Sites, Masking from Two	U



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LC-86	J. M. Sherman	Package B Multilith Masters and Distribution of the Program Listings	U
LC-111	W. O. Crossley	Correction to Elevation Angle Values	C
LC-112	W. O. Crossley	Procedure for Calculation of Cosine of Radar Elevation Angle (Cosine)	C
LC-121	R. Davison	Project Records and Reports. Group 66 Documentation Section Only	U
LC-123	A. M. Cushing	Package "B" Programs	U
LC-131	E. L. Smiley	Temporary Personnel Assignments for Technical Services Training Section, Issue XIII	U
<u>KG - Kingston</u>			
KG-198	L. T. Brock	Kingston Document Control	U
<u>HQ - Headquarters - Group 66</u>			
HQ-80-1 S1	V. Ippolito	Scheduled Flight Cancellations	U
HQ-92	J. V. Mazza	Status of Flow Diagrams	U
HQ-105	W. O. Crossley	Radar Site Planning Charts, Boston Subsector	C
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HQ-114	G. Cohen	AN/FSQ-7 Modification Report Program KSH Mod. 07 (X-Deck)	U
HQ-115	S. Bowman	AN/FSQ-7 Modification Report Program KSI (5.5.2.4) Mod. 43A	U
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HQ-122	H. A. Kinslow	Adaption Report for Stewart Package B	U
HQ-125	J. N. Wallace	AN/FSQ-7 Modification Report Program KDI Mod. 29	U
HQ-126	J. N. Wallace	AN/FSQ-7 Modification Report Program KID Mod. 18	U
HQ-127	J. N. Wallace	AN/FSQ-7 Modification Report Program DDD Mod. 03	U
HQ-128	S. Bowman	AN/FSQ-7 Modification Report Program DCW Mod. 10	U
HQ-312	G. Neil	Functional Responsibilities of Incremental Package "D" for Assembly Test	U

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HQ-316-1	J. V. Mazza	Status of Flow Diagrams	U
HQ-316-2	J. V. Mazza	Status of Flow Diagrams	U
HQ-317	R. Davison	Joint Document Control at Sites	U
HQ-319-1	R. L. Weis	Card and Tape Identification System	U
HQ-319-1 S1	R. L. Weis	Use of Column 16 for Group 66 Mod. Letter	U
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HQ-343	D. Wright	Distribution of 60 IBM Programming Manuals	U
HQ-345	P. A. LaFortune	Summary Report of Programming Errors and Proposed Program Changes #2	U
HQ-346	L. J. Matteson	Programmer Personnel Status for Group 66	C
HQ-349	J. E. Mullins	Program Modification Philosophy #9	U
HQ-353	H. A. Kinslow	Announcement of Promotions	U
HQ-354	B. E. Morriss	Change of Personnel	U
HQ-355	B. E. Morriss	Future Assignment of Personnel	U
HQ-356	L. A. Kolbo	Liaison Report #16	U
HQ-357	J. E. Mullins	Program Modification Philosophy #10	U
HQ-358	D. Wright	Location of Program Listings and Tag Tables	U
HQ-131	H. A. Kinslow	Status Report - Program Modification and Adaptation Section	U
HQ-133	B. Crossley	Correction to B. Package Geographic Parameters	U
PROGRAM PRODUCTION (Group 67)			
3810-2 C1	A. S. Doll-R R. L. Patton	Op. Specs. for Forward Telling from Direction Centers to Combat Centers in the SAGE System	U
4041-1	N. F. Folley-R	Specs. for the Card Input and Print Punch Editors	U
4082-10 S1	A. R. Bumsted-R	Initial Program Specs. List	U
4211-2	N. F. Folley-R	Specifications for the Octal Load Program	U
4294-1 C1	J. Berman-R	Console Keyboard-Keyboard-Input Matrix Relationship for XD-1 Memo II of the Series.....Air Surveillance Room	C
4295 C3	J. Berman-R	Console Keyboard-Keyboard-Input Matrix Relationship for XD-1 Memo III of Series.....Weapons Direction Room	C

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4296 C1	J. Berman-R	Console Keyboard-Keybaord-Input Matrix Relationship for XD-1, Memo III of Series-Command Post	C
4297-1 C1	J. Berman-R	Console Keyboard-Keybaord-Input Matrix Relationship for XD-1 Memo II of Series - Rooms T, I, D, M, and Computer	C
4333 C1	J. Berman-R	Console Keyboard-Keybaord-Input Matrix Relationship for AN/FSQ-7 Memo II - Air Surveillance Room	C
4334 C1	J. Berman-R	Console Keyboard-Keybaord-Input Matrix relationship for AN/FSQ-7 Memo III - Weapons Direction Room	C
4335 C1	J. Berman-R	Console Keyboard-Keybaord-Input Matrix Relationship for AN/FSQ-7 Memo IV - Command Post	C
4336 C1	J. Berman-R	Console Keyboard-Keybaord-Input Matrix Relationship for AN/FSQ-7 Memo V - Rooms T, I, M, R and Computer	C
4751 S1	W. T. Duffy-R	Test Specifications for the Lincoln Utility System Programs	U
4751 S2	P. V. McIsaac-R	Same title as above	U
4761-1	J. Thompson-R	Specifications for Tape Processor Program	U
4778	Lt. L. A. Brown-AF et al	Specs. for the Assembly Test Re- cording System Tape Processor PRO (Output Processor III)	U
4786-1	F. G. Fisher-IBM	Preparation and Use of the DCA Tape	U
4805	P. R. Bagley	Proposed Modifications to the Lincoln Utility System	U
4839 C1	A. S. Doll-R R. L. Patton	Math. Spec. for Forward-Telling from the Direction Center to the Combat Center in the SAGE System	U
4846 S1	J. Berman-R	Adaptation to AN/FSQ-7 of the Initial Direction Center Active (DCA) Pro- gram	C
4868 S1	J. H. Burrows W. T. Duffy	Utility and Ops Office Procedures	U
4912 S1	L. E. Ruby	Specs. for Master Operational Tape Format	U
4969	L. Wilson	Contents of the "B" Surveillance Package Released to Group 64 on 1 March 1957	U
4969 S1	L. Wilson	Same title as above	U

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PROGRAM PRODUCTION (Group 67) (Continued)			
4978	Lt. L. A. Brown AF	Test Manual for Output Processor III (PRO) Format Subroutines	U
4993	J. H. Burrows	Summary of Group 67 Computer Usage for Week of 29 March-4 April 1957	U
6D-200	S. M. Ornstein	Proposed Modifications to the Cross- tell Function	C
6D-205	D. L. Bailey	Summary of D Package Changes to the DCA System	C
6D-213	D. L. Bailey	Operational Effects of Variations in DCA Program Frame Time	C
SYSTEMS OFFICE (Group 68)			
4984	T. R. Parkins	SAGE System Meeting, 18 March 1957	C
4985	T. R. Parkins	SAGE System Meeting, 25 March 1957	C
4991	Group 68	Group 68 Biweekly Report-Period Ending April 5, 1957	S
4995	T. R. Parkins	SAGE System Meeting, 8 April 1957	C
4996	T. R. Parkins	SAGE System Meeting, 15 April 1957	C
4998	G. H. Johnson-R	Minutes of System Office Briefing- 4 April 1957	C
4999	P. R. Vance	Minutes of System Office Briefing- 5 April 1957	C
5085	P. R. Vance	Minutes of System Office Briefing 11 April 1957	C
5094	B. R. Wolin-R	Minutes of System Office Briefing 18 April 1957	C
5095	T. R. Parkins W. B. Anderson-R	Minutes of System Office Briefing - 12 April 1957	C
5098	T. R. Parkins	SAGE System Meeting - 22 April 1957	C
IBM DOCUMENTS ISSUED			
1243 (IM-248)	S. Schoner	KMPD Eng. Rep: Phase X Digital and Situation Displays System Tests	U
1244 (TR-213)	M. W. Hughes	A Magnetic Tape Core Shift Register for the Transistorized Tape Sys- tem	U
1245*	- - - - -	Progress Report AN/FSQ-7 & -8 1 March 1957	C
1246 (S-154)	R. F. O'Neil	KMPD Eng. Perf. Spec: Specifications that are Applicable for each AN/FSQ-7 Combat Direction Central and AN/FSQ-8 Combat Control Central Site	U

NO.	AUTHOR	TITLE	CLS.
IBM DOCUMENTS ISSUED (Continued)			
1247 (IM-282)	G. B. Rosenberger	KMPD Eng. Rep: Investigation of Logic for Simultaneous-Carry Adder	U
1248*	- - - - -	Progress Report AN/FSQ-7 & -8 April 1, 1957	C
1249	- - - - -	Progress Report AN/FSQ-7 & -8 March 1, 1957	U
1250 (S-52-1)	H. J. Barton	KMPD Eng. Perf. Spec: Change to Duplex Switching Console Specs. for AN/FSQ-7 Combat Direction Central and AN/FSQ-8 Combat Control Central	U
1260	- - - - -	Theory of Programming for AN/FSQ-7 Combat Direction Central T. O. 31P2-2FSQ-7-112	U
1261	- - - - -	Introduction and Philosophy of Maintenance AN/FSQ-7 Com bat Direction Central T.O.31P2-2FSQ7-132U	
1262	- - - - -	Theory of Operation - Power Supply System - AN/FSQ-7 Combat Direction Central T.O. 31P2-2FSQ7-82	U
1263	- - - - -	AN/FSQ-7 Combat Direction Central Schematic Drum System TO 31P2-2FSQ-222	U
1264	- - - - -	AN/FSQ-7 Combat Direction Central TO 31P2-2FSQ7-242	
1265	- - - - -	Schematics for Output System	U
1266	- - - - -	Theory of Operation of Marginal Checking for AN/FSQ-7 Combat Direction Central TO 31P2-2FSQ-92	U
1266	- - - - -	Maintenance Techniques and Procedures of Warning Light System for AN/FSQ-7 Combat Direction Central	U
1267	- - - - -	AN/FSQ-7 Combat Direction Central TO-31P2-2FSQ7-51	
1268	- - - - -	Power Supply PP-1589/FSQ	U
1268	- - - - -	Theory of Operation of Drum System for AN/FSQ-7 Combat Direction Central TO 31P2-2FSQ7-42	U
1269	- - - - -	Schematics for Input System of AN/FSQ-7 TO 31P2-2FSQ7-232	U
1270	- - - - -	Combat Direction Central	
1270	- - - - -	Theory of Operation of Warning Light System for AN/FSQ-7 Combat Direction Central TO 31P2-2FSQ7-102	U
1271	- - - - -	AN/FSQ-7 Combat Direction Central - Test Set, Metallic Rectifier (TS-989/FSQ) TO 31P2-2FSQ7-91	U
1272	- - - - -	AN/FSQ-7 Combat Direction Central - Basic Circuits TO31P2-2FSQ7-22	U
1273	- - - - -	AN/FSQ-7 Combat Direction Central - Distribution Box (J-779/FSQ) TO-31P2-2FSQ7-141	U

NO.	AUTHOR	TITLE	CLS.
IBM DOCUMENTS ISSUED (Continued)			
1274	- - - - -	AN/FSQ-7 Combat Direction Central Test Set, Diode, Semi-Conductor Device (TS-990/FSQ) T.O. 31P2-2FSQ7-101	U
1275	- - - - -	AN/FSQ-7 Combat Direction Central Marginal Check Control, Remote, (C-2022/FSQ) T.O. 31P2-2FSQ7-121	U
1276	- - - - -	AN/FSQ-7 Combat Direction Central Calibration, Oscilloscope (FR-112/FSQ) T.O. 31P2-2FSQ7-111	U
1277	- - - - -	AN/FSQ-7 Combat Direction Central Input System. T.O. 31P2-2FSQ7-52	C
1278	- - - - -	AN/FSQ-7 Combat Direction Central Schematics Warning Lights. T.O. 31P2-2FSQ7-272	U
1279	- - - - -	AN/FSQ-7 Combat Direction Central Output System. T.O. 31P2-2FSQ7-72	C
1280	- - - - -	AN/FSQ-7 Combat Direction Central Introduction. T.O. 31P2-2FSQ7-12	C
1251 (S-19-3)	W. P. Stone	KMPD Eng. Perf. Spec: Change to Drum System Specs. for AN/FSQ-7 Combat Direction Central and AN/FSQ-8 Combat Control Central	U
1252 (S-14-2)	H. J. Barton	KMPD Eng. Perf. Spec: Change to Program Element Specs. for AN/FSQ-7 Combat Direction Central and AN/FSQ-8 Combat Control Central	U
1253 (S-16-2)	H. J. Barton	KMPD Eng. Perf. Spec: Change to Selection Control Element Specs. for AN/FSQ-7 Combat Direction Central and AN/FSQ-8 Combat Control Central	U

## LL-DR DOCUMENTS ISSUED

748 (P-207-5)	J. Giordano	P-207-5, Corrections, Clarifications and Changes to P-207-4 Console Equipment and Label Layouts in XD-1	U
749 (P-343)	J. Giordano	Revised Layout of the MDI Room. Bldg. F, Lexington, Mass.,	U
750	W. R. Peavy	Temporary Change to Command Post S.D. Consoles (XD-1) T-2	U
751	J. P. Reynolds	Change to Floor Plans for All AN/FSQ-7 Combat Direction Centers and AN/FSQ-8 Combat Control Centers; D-104-2, D-105-2, D-106-2 D-96-3, and D-110-3.	U