

58107

DRAWING NUMBER		TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
							1	2	3		
B 58107	-1	RACK TERMINAL ASSIGNMENT SCHEDULE RACK L2, WWI	SCHEDULE	L. HOLMES	B. PETREUS	N. DAGGETT			N. DAGGETT		6 SHEETS
B 58108	-1	RACK TERMINAL ASSIGNMENT SCHEDULE RACK L3, WWI	SCHEDULE	L. HOLMES	B. PETREUS	N. DAGGETT			N. DAGGETT		6 SHEETS
B 58109	-2	RACK TERMINAL ASSIGNMENT SCHEDULE RACK K11, WWI	SCHEDULE	L. HOLMES	B. PETREUS	N. DAGGETT			N. DAGGETT		6 SHEETS
SC 58110		PROPOSED WD STATION : 1954 CAPE COD	ILLUSTRATION	F. HEART	F. HEART						CONFIDENTIAL
D 58111		MAG. TAPE PRINT-OUT/FLEXO WRITER SELECTOR SWITCH WWI	CIR. SCH.	L. NORLOTT	J. GRINE	ESRICH			ESRICH		~OBSOLETE~
B 58112		DETAIL COVER, MAGNETIC TAPE TRANSFER MOD. III WWI	DETAIL	E. FARNSWORTH	A. DECASTRO	ESRICH			ESRICH		
B 58113	-1	DETAIL BAR, MAGNETIC TAPE TRANSFER MOD. III WWI	DETAIL	E. FARNSWORTH	A. DECASTRO	ESRICH			ESRICH		
C 58114	-3	CIRCUIT SCHEMATIC, MAGNETIC TAPE TRANSFER PANEL, MOD. III, WWI	CIRCUIT SCH.	E. FARNSWORTH	A. DECASTRO	ESRICH			ESRICH		
D 58115	-2	ASSEMBLY, MAGNETIC TAPE TRANSFER, MOD. III WWI	ASSEMBLY	E. FARNSWORTH	A. DECASTRO	ESRICH			ESRICH		PARTS LIST
D 58116	-2	DETAIL, SUB-PANEL, MAGNETIC TAPE TRANSFER, MOD. III, WWI	DETAIL	E. FARNSWORTH	A. DECASTRO	ESRICH			ESRICH		
D 58117	-1	DETAIL, PANEL, MAGNETIC TAPE TRANSFER MOD. III WWI	DETAIL	E. FARNSWORTH	A. DECASTRO	ESRICH			ESRICH		
A 58118		DETAIL, LABEL AC ADD, HIGH-SPEED COPY COMPLEMENT MIXER, MTC	DETAIL	W. GGDEN	G. KEHLER	W. GGDEN			W. GGDEN		
A 58119		DETAIL, LABEL ^{NO} COMPLEMENT CLEAR, SHIFT RIGHT, CYCLE RIGHT MIXER, MTC	DETAIL	W. GGDEN	G. KEHLER	W. GGDEN			W. GGDEN		
SA 58120	-1	LAMINATED LABELS FOR 12 1/2" DISPLAY SCOPE	DETAIL	J. CRANE	J. CRANE						
SB 58121	-1	AUTOMATIC CORE TESTER CLUTCH BAR	DETAIL	R. PACL	R. PACL						
SC 58122	-1	COIL WINDER SWIVEL PART 1	DETAIL	R. PACL	R. PACL						
SB 58123		COIL WINDER SWIVEL PART 2	DETAIL	R. PACL	R. PACL						
SC 58124	-1	SUB-ASSEMBLIES FOR MAGNETIC DRUM + PHOTO ELECTRIC TUBE MONITOR CONTROL PANEL	DETAIL	M. W. MADON	M. W. MADON						
B 58125		DETAIL, ARM, FOR LIGHT GUN HOLDERS, MOD. III + IV, 16" DISPLAY SCOPE MOD II WWI	DETAIL	T. SANDY	R. COSTELLO	R. GOULD			ESRICH		
B 58126		DETAIL, MOUNTING PLATE FOR LIGHT GUN HOLDERS, MOD III + IV, 16" DISPLAY SCOPE MOD II WWI	DETAIL	T. SANDY	R. COSTELLO	R. GOULD			ESRICH		
C 58127	-1	CIRCUIT SCHEMATIC, CHARACTERON MAG- NETIC DEFLECTION DRIVERS, MTC	CIR. SCH.	H. ZIEMAN	A. STANTIS	W. GGDEN					

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DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
R 58128W	ASSEMBLY, PIUMP, AC PARTIAL SUM FLIP-FLOP, MTC	ASSEMBLY	L. SUTRO 4-2-54	C. GEISSLER 3-11-54	L. SUTRO 4-2-54			W. OGDEN 4-5-54	PARTS LIST - - OBSOLETE -	
B 58129W	DETAIL, LABELS, PIUMP AC PARTIAL SUM FF, MTC	DETAIL	L. SUTRO 4-5-54	C. GEISSLER 3-10-54	L. SUTRO 4-5-54			W. OGDEN 4-5-54	- OBSOLETE -	
R 58130W	ASSEMBLY, PIUMP, PC AND SC FF MTC	ASSEMBLY	L. SUTRO 4-7-54	C. GEISSLER 3-29-54	L. SUTRO 4-7-54			W. OGDEN 4-5-54	PARTS LIST - OBSOLETE -	
B 58131W	DETAIL, LABELS, PIUMP, PC AND SC FLIP-FLOP, MTC	DETAIL	L. SUTRO 4-7-54	C. GEISSLER 3-11-54	L. SUTRO 4-7-54			W. OGDEN 4-7-54	- OBSOLETE -	
R 58132W	ASSEMBLY, PIUMP, CS + PAR FF, MTC	ASSEMBLY	L. SUTRO 4-5-54	G. JAYNES 3-30-54	L. SUTRO 4-5-54			W. OGDEN 4-5-54	PARTS LIST ~ OBSOLETE ~	
B 58133W	DETAIL, LABELS, PIUMP, CS + PAR FF MTC	DETAIL	L. SUTRO 4-5-54	G. JAYNES 3-30-54	L. SUTRO 4-5-54			W. OGDEN 4-5-54	~ OBSOLETE ~	
R 58134W	ASSEMBLY, A.P.C. FLIP-FLOP PIUMP MTC	ASSEMBLY	L. SUTRO 4-7-54	C. GEISSLER 3-30-54	L. SUTRO 4-7-54			W. OGDEN 4-7-54	PARTS LIST	
B 58135W	DETAIL, LABELS, A.P.C. FLIP-FLOP, MTC	DETAIL	L. SUTRO 4-7-54	C. GEISSLER 3-29-54	L. SUTRO 4-7-54			W. OGDEN 4-5-54		
R 58136W	ASSEMBLY, PIUMP, LR2 FLIP-FLOP, MTC	ASSEMBLY	L. SUTRO 4-7-54	C. GEISSLER 3-30-54	L. SUTRO 4-7-54			W. OGDEN 4-5-54	PARTS LIST	
B 58137W	DETAIL, LABELS, PIUMP, LR2 FLIP-FLOP, MTC	DETAIL	L. SUTRO 4-7-54	C. GEISSLER 3-30-54	L. SUTRO 4-7-54			W. OGDEN 4-7-54		
R 58138W	ASSEMBLY, PIUMP, D.A.R. FLIP-FLOP, MTC	ASSEMBLY	L. SUTRO 4-7-54	C. GEISSLER 3-31-54	L. SUTRO 4-7-54			W. OGDEN 4-7-54	PARTS LIST	
B 58139W	DETAIL, LABELS, PIUMP, D.A.R. FLIP-FLOP, MTC	DETAIL	L. SUTRO 4-7-54	C. GEISSLER 3-31-54	L. SUTRO 4-7-54			W. OGDEN 4-7-54		
R 58140W	ASSEMBLY, PIUMP LRI FLIP-FLOP, MTC	ASSEMBLY	W. OGDEN 4-7-54	C. GEISSLER 3-31-54	W. OGDEN 4-7-54			W. OGDEN 4-7-54	PARTS LIST - OBSOLETE -	
B 58141W	DETAIL, LABELS, PIUMP, LRI FLIP-FLOP, MTC	DETAIL	L. SUTRO 4-7-54	C. GEISSLER 3-31-54	L. SUTRO 4-7-54			W. OGDEN 4-7-54	- OBSOLETE -	
R 58142W	ASSEMBLY, PIUMP, AC CARRY FLIP-FLOP, MTC	ASSEMBLY	L. SUTRO 4-7-54	C. GEISSLER 4-1-54	L. SUTRO 4-7-54			W. OGDEN 4-7-54	PARTS LIST - OBSOLETE -	
B 58143W	DETAIL, LABELS, PIUMP, AC CARRY FLIP-FLOP, MTC	DETAIL	L. SUTRO 4-7-54	C. GEISSLER 3-31-54	L. SUTRO 4-7-54			W. OGDEN 4-7-54	- OBSOLETE -	
R 58144W	ASSEMBLY PIUMP, BR FLIP-FLOP, MTC	ASSEMBLY	L. SUTRO 4-7-54	C. GEISSLER 4-1-54	L. SUTRO 4-7-54			W. OGDEN 4-7-54	PARTS LIST ~ OBSOLETE ~	
B 58145W	DETAIL, LABELS, PIUMP, BR FLIP-FLOP, MTC	DETAIL	L. SUTRO 4-7-54	C. GEISSLER 4-1-54	L. SUTRO 4-7-54			W. OGDEN 4-7-54	~ OBSOLETE ~	
R 58146W	ASSEMBLY, PIUMP, AR, FLIP-FLOP, MTC	ASSEMBLY	L. SUTRO 4-8-54	C. GEISSLER 4-1-54	L. SUTRO 4-8-54			W. OGDEN 4-8-54	PARTS LIST - ~ OBSOLETE ~	
B 58147W	DETAIL, LABELS, PIUMP, AR FLIP-FLOP, MTC	DETAIL	L. SUTRO 4-8-54	C. GEISSLER 4-1-54	L. SUTRO 4-8-54			W. OGDEN 4-8-54	~ OBSOLETE ~	
A 58148W	189 RCA TA-165 TRANSISTORS INITIAL VCA DISTRIBUTION	ILLUSTRATION	D. EGKE	M. OKEN					MN	

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						1	2	3		
A 58149	189 RCA TA-165 TRANSISTORS INITIAL & DISTRIBUTION	ILLUSTRATION	D. ECKL	M. OKEN						MN
A 58150	189 RCA TA-165 TRANSISTORS INITIAL V ₀ DISTRIBUTION	ILLUSTRATION	D. ECKL	M. OKEN						MN
C 58151	CIRCUIT SCHEMATIC, CONTROL CHASSIS CRT FILTER MOD II, WWI	CIR. SCHEMATIC	N. ALPERIN	B. BARROW	H. KIRSHNER				ESRICH	
A 58152	108 RCA TA165K TRANSISTORS STOR. COEF. DISTRIBUTION	ILLUSTRATION	D. ECKL	J. GRINE						MN
A 58153	109 RCA TA165K TRANSISTORS INITIAL V ₀ DISTRIBUTION	ILLUSTRATION	D. ECKL	J. GRINE						MN
B 58154	DETAIL, SHIMS FOR LIGHT GUN HOLDER MOD. II 11" DIA. C. 12.5" DIA. E. WWI	DETAIL	T. SANDY	R. SANDY	T. GOULD				ESRICH	
A 58155	RISE TIME DISTRIBUTION 176 RCA TA-165 TRANSISTORS	ILLUSTRATION	D. ECKL	M. OKEN						MN
A 58156	RISE TIME DISTRIBUTION 155 RCA TA-165K TRANSISTORS	ILLUSTRATION	D. ECKL	M. OKEN						MN
A 58157	DETAIL, LABEL, LAMICOLD, MAGNETIC TAPE TRANSFER MOD III WWI	DETAIL	E. THANSWORTH	A. DECASTRO	ESRICH				ESRICH	
B 58158	DETAIL, CARBIDE DIES FOR STOKES PRESS	DETAIL	A. R. SMITH	F. WHITE	H. WAINWRIGHT				WAINWRIGHT	
SC 58159	EXPERIMENTAL RACK FILTER	DETAIL	K. OLSEN	K. OLSEN						
SC 58160	UPPER EXPERIMENTAL CABLE WAY	DETAIL	K. OLSEN	K. OLSEN						
E 58161	ASSEMBLY, MAGNETIC DRUM FRAME SUPPORT, MTC	ASSEMBLY	H. ANDERSON	G. ADAMHUK	H. BOYD				W. OGDEN	PARTS LIST
E 58162	SUB-ASSY, MOUNTING TABLE, MAGNETIC DRUM FRAME SUPPORT, MTC	DETAIL	H. ANDERSON	G. ADAMHUK	H. BOYD				W. OGDEN	PARTS LIST
D 58163	ALUMINUM PANEL DETAIL, FIXED VOLTAGE SWITCHING PANEL, MOD. IV, WWI	DETAIL	L. HOLMES	G. JAYNES	ESRICH				ESRICH	
D 58164	BLDF ELECTRICAL SCHEMATIC CONTRACT No. 1	BUILDING DRAWING	W. MORRILL	A. CARBONARO						
D 58165	DETAIL, LEG, MAGNETIC DRUM FRAME SUPPORT, MTC	DETAIL	H. BOYD	G. JAYNES	H. ANDERSON				W. OGDEN	
B 58166	ASSEMBLY, CAPACITOR RACK, GLE	ASSEMBLY	S. COFFIN	A. DECASTRO	J. GAND					
C 58167	DETAIL, SUPPORT, BOTTOM, FRONT REAR, MAGNETIC DRUM FRAME SUPPORT MTC	DETAIL	H. BOYD	G. JAYNES	H. ANDERSON				W. OGDEN	
C 58168	DETAIL, SUPPORT, BOTTOM, LEFT & RIGHT, MAGNETIC DRUM FRAME SUPPORT, MTC	DETAIL	H. BOYD	G. JAYNES	H. ANDERSON				W. OGDEN	
C 58169	DETAIL, SUPPORT, TOP, FRONT & REAR, MAGNETIC DRUM FRAME SUPPORT MTC	DETAIL	H. BOYD	G. JAYNES	H. ANDERSON				W. OGDEN	

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DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
C 58170	DETAIL, SUPPORT, TOP, LEFT + RIGHT, MAGNETIC DRUM FRAME SUPPORT, MTC	DETAIL	H. BOYD	G. JAYNES	H. ANDERSON			W. OGDEN		
A 58170	DETAIL, BRACE, BOTTOM, MAGNETIC DRUM FRAME SUPPORT, MTC	DETAIL	H. BOYD	G. JAYNES	H. ANDERSON			W. OGDEN		
C 58172	DETAIL, STOP, DRUM SWITCH PANEL, MAGNETIC DRUM FRAME SUPPORT, MTC	DETAIL	H. BOYD	G. JAYNES	H. ANDERSON			W. OGDEN		
C 58173	DETAIL, BRACKET, MOUNTING, DRUM SWITCH PANEL, MAGNETIC DRUM FRAME SUPPORT, MTC	DETAIL	H. BOYD	G. JAYNES	H. ANDERSON			W. OGDEN		
A 58174	DETAIL, BRACKET, MOUNTING, EXTERNAL CONNECTION PANEL MAGNETIC DRUM FRAME SUPPORT MTC	DETAIL	H. BOYD	F. WHITE	H. ANDERSON			W. OGDEN		
D 58175	DETAIL, PANEL, DRUM SWITCH, MAGNETIC DRUM FRAME SUPPORT, MTC	DETAIL	H. BOYD	G. JAYNES	H. ANDERSON			W. OGDEN		
C 58176	DETAIL, PANEL, EXTERNAL CONNECTION, MAGNETIC DRUM FRAME SUPPORT, MTC	DETAIL	H. BOYD	G. JAYNES	H. ANDERSON			W. OGDEN		
D 58177	DETAIL, PANEL, METER, MAGNETIC DRUM FRAME SUPPORT, MTC	DETAIL	H. BOYD	G. JAYNES	H. ANDERSON			W. OGDEN		
D 58178	DETAIL, BRACKET, CABLE, MAGNETIC DRUM FRAME SUPPORT MTC	DETAIL	H. BOYD	G. JAYNES	H. ANDERSON			W. OGDEN		
B 58179	DETAIL, HOLDER, CABLE, TOP + BOTTOM, MAGNETIC DRUM FRAME SUPPORT, MTC	DETAIL	H. BOYD	G. JAYNES	H. ANDERSON			W. OGDEN		
B 58180	DETAIL, HINGE, DRUM SWITCH PANEL, MAGNETIC DRUM FRAME SUPPORT, MTC	DETAIL	H. BOYD	G. JAYNES	H. ANDERSON			W. OGDEN		
C 58181	DETAIL, COVER, DRUM SWITCH COVER, MAGNETIC DRUM FRAME SUPPORT, MTC	DETAIL	H. BOYD	G. JAYNES	H. ANDERSON			W. OGDEN		
C 58182	DETAIL, COVER, EXTERNAL CONNECTION PANEL, MAGNETIC DRUM FRAME SUPPORT, MTC	DETAIL	H. BOYD	G. JAYNES	H. ANDERSON			W. OGDEN		
D 58183	DETAIL, COVER, RIGHT SIDE, MAGNETIC DRUM FRAME SUPPORT, MTC	DETAIL	H. BOYD	G. JAYNES	H. ANDERSON			W. OGDEN		
D 58184	DETAIL, COVER, LEFT SIDE, MAGNETIC DRUM FRAME SUPPORT, MTC	DETAIL	H. BOYD	G. JAYNES	H. ANDERSON			W. OGDEN		
D 58185	DETAIL, COVER, BACK, MAGNETIC DRUM FRAME SUPPORT, MTC	DETAIL	H. BOYD	G. JAYNES	H. ANDERSON			W. OGDEN		
B 58186	DETAIL, BRACE, DRUM SWITCH, MAGNETIC DRUM FRAME SUPPORT, MTC	DETAIL	H. BOYD	G. JAYNES	H. ANDERSON			W. OGDEN		
C 58187	DETAIL, SUPPORT, CABLE BRACKET, MAGNETIC DRUM FRAME SUPPORT, MTC	DETAIL	H. BOYD	G. JAYNES	H. ANDERSON			W. OGDEN		
SC 58188	CHT 17 TUBE	DETAIL	P. DONALDSON	P. DONALDSON						
SC 58189	TYPOTRON GUN FROM TUBE #325	DETAIL	P. DONALDSON	P. DONALDSON						
C 58190	DETAIL, LABEL, ADAPTER PANEL, AUTOMATIC CAMERA CONTROL UNIT	DETAIL	L. HOLMES	G. JAYNES	N. DASLET			N. DASLET		

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
A 58191	SCHEMATIC AND EQUIVALENT CIRCUIT OF A JUNCTION FLIP-FLOP	SCHEMATIC	E. COLLIER	J. GRINE						MN
D 58192	ASSEMBLY, RACK DC POWER CONTROL UNIT T.E.	ASSEMBLY	L. SUTRO	R. WHITE	L. SUTRO					DRB PARTS LIST
C 58193	DETAIL, PANEL RACK, DC POWER CONTROL UNIT T.E.	DETAIL	L. SUTRO	A. DE CASTRO	L. SUTRO					DRB 4-5-54
C 58194	DETAIL, COVER, RACK, DC POWER CONTROL UNIT T.E.	DETAIL	L. SUTRO	A. DE CASTRO	L. SUTRO					DRB 4-5-54
D 58195	DETAIL CHASSIS, RACK, DC POWER CONTROL UNIT T.E.	DETAIL	L. SUTRO	R. WHITE	L. SUTRO					DRB 4-5-54
B 58196	-1 RACK TERMINAL ASSIGNMENT SCHEDULE, RACK EQ. WWI	SCHEDULES	L. HOLMES	M. MATAS	L. HOLMES					ESRICH 10-20-54 6 PAGES
SB 58197	AUTOMATIC CORE TESTER TIME DELAY	CIRCUIT SCHEMATIC	R. PAUL	R. PAUL						3-15-54
SB 58198	-1 60 Hz HYSTERESIS GRAPH	DETAIL	R. PAUL	R. PAUL						3-15-54
C 58199	CORNING J56H1 BLOWN BULB	DETAIL	DONALDSON	DONALDSON						3-15-54 A. REDUCATION
SD 58200	C.H.T. 13 TUBE	DETAIL	DONALDSON	DONALDSON						3-15-54
R 58201	-1 ASSEMBLY & DETAILS, DRUM READ SWITCH, MTE	ASSEMBLY	H. BOYD	GEISSLER	H. ANDERSON					WOODEN 3-29-54 PARTS LIST
SC 58202	-1 EXPERIMENTAL RACK MEMBERS	DETAIL	K. OLSEN	K. OLSEN						3-16-54
SC 58203	-1 EXPERIMENTAL FILTER PANEL	DETAIL	K. OLSEN	K. OLSEN						3-16-54
SC 58204	-1 LOWER EXPERIMENTAL CABLE WAY	DETAIL	K. OLSEN	K. OLSEN						3-16-54
SB 58205	-1 EXPERIMENTAL CABLE BRACKET I	DETAIL	K. OLSEN	K. OLSEN						3-16-54
D 58206	EQUIPMENT LAYOUT 2ND FLOOR, BLDG. F	BLDG DRAWING	S. DODO	R. COSTELLO						3-16-54 CONFIDENTIAL OBSOLETE SUPERSEDED BY D-5821
E 58207	-1 FUNCTIONAL SCHEMATIC, DIGITAL EXPANSION CIRCUIT FOR FSO-7 (XD-1) DISPLAY CONTROL	SCHEMATIC	R. GERHARDT	B. PETRELIS	C. CORDERMAN					C. CORDERMAN 3-22-54 3-16-54 3-22-54 3-22-54 MN
SB 58208	RADIATION SHIELD - TUBE FURNACE	DETAIL	R. MAGLIO	R. MAGLIO						DRB 3-16-54
SB 58209	REFIRING FURNACE TUBE #2	DETAIL	R. MAGLIO	R. MAGLIO						DRB 3-16-54
SB 58210	RADIATION SHIELD - MUFFLE FURNACE	DETAIL	R. MAGLIO	R. MAGLIO						DRB 3-16-54
SD 58211	C.H.T. SLIDING TARGET TUBE	DETAIL	P. DONALDSON	P. DONALDSON						3-16-54

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B 58212	-2	WIRING SCHEDULE, INTERLOCK WIRES WITH PREFIX "L", WWI	WIRING SCHEDULE	L. HOLMES	R. PETRUS	ESRICH			ESRICH		3 PAGES
SA 58213	-1	BENCH TOP MODIFICATION FOR TEST EQUIPMENT HEADQUARTERS	DETAIL	A. BILLIE	A. BILLIE						
SA 58214		AMP CONTROL	SCHEMATIC	J. WOLF	A. GREENWELL						
D- 58215		CHASSIS DETAIL, POWER SUPPLY FOR REGULATOR, STANDBY D.C. GENERATOR, WWI	DETAIL	R. JAHN	A. deCASTRO	J. GANO			ESRICH		
B- 58216		BRACKET B, POWER SUPPLY FOR REGULATOR, STANDBY D.C. GENERATOR, WWI	DETAIL	R. JAHN	A. deCASTRO	J. GANO			ESRICH		
B' 58217		BRACKET A, POWER SUPPLY FOR REGULATOR, STANDBY D.C. GENERATOR WWI	DETAIL	R. JAHN	A. deCASTRO	J. GANO			ESRICH		
C- 58218		CIRCUIT SCHEMATIC, POWER SUPPLY FOR REGULATOR, STANDBY D.C. GENERATOR, WWI	CIR. SCHEMATIC	R. JAHN	A. deCASTRO	J. GANO			ESRICH		
E- 58219		PANEL DETAIL, POWER SUPPLY FOR REGULATOR, STANDBY D.C. GENERATOR, WWI	DETAIL	R. JAHN	A. deCASTRO	J. GANO			ESRICH		
E- 58220		ASSEMBLY, POWER SUPPLY FOR REGULATOR, STANDBY D.C. GENERATOR, WWI	ASSEMBLY	R. JAHN	A. deCASTRO	J. GANO			ESRICH		PARTS LIST
SB 58221		PROPOSED ARRANGEMENT OF CRT FILTERS - RM 228 MOD. I	BLDG DRAWING	H. KIRSHNER	H. KIRSHNER						
SA 58222		BLOCK SCHEMATIC INACTIVITY ALARM SYSTEM WWI	BL. SCHEMATIC	L. HOLMES	L. HOLMES						OBsolete
A 58223		MEASUREMENT CIRCUIT	ILLUSTRATION	B. FROST	A. GRIFFIN						F-2276 S-736
C 58224	-1	DETAIL, PANEL, ADAPTER PANEL, AUTOMATIC CAMERA CONTROL MOD. II WWI	DETAIL	L. HOLMES	G. JAYNES	N. DAGGETT			N. DAGGETT		
C 58225	-1	DETAIL, SUB-PANEL, ADAPTER PANEL, AUTOMATIC CAMERA CONTROL MOD. II WWI	DETAIL	L. HOLMES	G. JAYNES	N. DAGGETT			N. DAGGETT		
SA 58226		CARRY MATRIX COUNTER - FIG 1	BLOCK SCHEMATIC	D. BUCK	D. BUCK						
SA 58227		PROPOSED BUFFER AMPLIFIER FIG 2	CIRCUIT SCHEMATIC	D. BUCK	D. BUCK						
D 58228		12.6" DISPLAY SCOPE AMPLIFIER MTC	CIR. SCHEMATIC	J. BRANE	J. GRINE	W. G. DEN			W. G. DEN		
SB 58229		PARTS LAYOUT FOR PULSE AMPLIFIER, MOD II	ASSEMBLY	B. PAINE	G. PERRINE						TENT. PARTS LIST
SC 58230		CHASSIS LAYOUT FOR PULSE AMPLIFIER MOD II	DETAIL	B. PAINE	G. PERRINE						
SC 58231		PANEL LAYOUT FOR PULSE AMPLIFIER MOD II	DETAIL	B. PAINE	G. PERRINE						
C 58232		CIRCUIT SCHEMATIC, CENTRAL DISPLAY LINE DRIVERS X-D-1	CIRCUIT SCHEMATIC	J. WOLF	A. CARBONARO	B. CORDERMAN			B. CORDERMAN		PARTS LIST TENT.

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58233

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						1	2	3		
F 58233	LDI, SECOND FLOOR, BLDG F	LAYOUT	R WIESER	A CARONARD	P BRAGAR			CR WIESER		M N Confidential - Declassified - Oct 8, 1956
SC 58234	DETAIL, PANEL, 2 ¹⁰ DECODER FOR CHARACTER CONSOLE	DETAIL	W CONDEMAN	G ADAMOVIX						
SC 58235	MARKING, TUBE SIDE, 2 ¹⁰ DECODER FOR CHARACTER CONSOLE	DETAIL	H ZIEMAN	G ADAMOVIX						
SC 58236	MARKING, COMPONENT SIDE, 2 ¹⁰ DECODER FOR CHARACTER CONSOLE	DETAIL	H ZIEMAN	G ADAMOVIX						
C 58237	CIRCUIT SCHEMATIC, RACK D.C. POWER CONTROL UNIT, TE	CIRCUIT SCHEMATIC	L SUTRO	A STRATIS	L SUTRO			DRB		
B 58238	CALCULATED DELAY OF CATHODE EMISSION WITH CONSTANT FIELD AND RECOVERY, ETC	ILLUSTRATION	F FROST	H GRIFFIN						~ OBSOLETE ~
SB 58239	PROPOSED SCHEDULE FOR PHONE LINE TERMINAL DEVICES	SCHEDULE	J ARONSON	J ARONSON						~ CONFIDENTIAL ~
A 58240	DERIVATION OF EQUATION (32)	ILLUSTRATION	H BOYD	C SMALL						
B 58241	HIGH-SPEED HIGH-RELIABILITY FLIP-FLOP	ILLUSTRATION	H BOYD	C SMALL						
B 58242	SAMPLE FLIP-FLOP	ILLUSTRATION	H BOYD	C SMALL						
A 58243	ILLUSTRATION OF TOLERANCE-PERFORMANCE COMPROMISE	ILLUSTRATION	H BOYD	C SMALL						
A 58244	LOW-IMPEDANCE DIVIDER, SELF-BIASED FLIP-FLOP TUBE BEHAVIOR	ILLUSTRATION	H BOYD	C SMALL						
A 58245	TOLERANCE VS. TRIGGER FOR UNBIASED SIF	ILLUSTRATION	H BOYD	C SMALL						
A 58246	TYPICAL SELF-BIASED TRIODE FLIP-FLOP	ILLUSTRATION	H BOYD	C SMALL						
A 58247	UPPER LEVEL LAMPING SCHEMES	ILLUSTRATION	H BOYD	C SMALL						
A 58248	P.R.F. CHARACTERISTICS FOR VARIOUS VALUES OF β_0	ILLUSTRATION	H BOYD	C SMALL						
A 58249	TOLERANCE-PERFORMANCE PRODUCT VS. $(S_{10} = 30)$	ILLUSTRATION	H BOYD	C SMALL						
A 58250	S(-Y) VS. E_0 AT FIXED μ_0	ILLUSTRATION	H BOYD	C SMALL						
A 58251	5956 AVERAGE PULSE SHAPING	ILLUSTRATION	H BOYD	C SMALL						
C 58252	INPUT-OUTPUT WAVEFORMS	ILLUSTRATION	H BOYD	C SMALL						
SA 58253	REWORK BOSTON GEAR NH-83	DETAIL	H SMITH	H SMITH						

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DRAWING NUMBER		TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
							1	2	3		
SA 58254	-1	REWORK BOSTON GEAR NH-64	DETAIL	ARSMITH	ARSMITH						
SB 58255		60 Hysteresigraph High Current Contact Panel	DETAIL	R PAUL	R. PAUL						
B 58256		COLLECTOR VOLTAGE FOR 4X10-7 AMP COLLECTOR CURRENT AS A FUNCTION OF PULSED ETC	ILLUSTRATION	B. FROST	A. GRIFFIN						F-2277 S-737
B 58257		COLLECTOR CURRENT DURING PULSES AND GATES, RT. #14	ILLUSTRATION	B. FROST	D. PETRELIS						F-2278 S-738
A 58258	-1	M.I.T. MATRIX, MOD. VI	ILLUSTRATION	C. CORDERMAN	M. OXEN						
B 58259		CATHODE COATING CONDUCTIVITY VS. RECIPROCAL TEMPERATURE, RT. #14, ETC	ILLUSTRATION	B. FROST	A. GRIFFIN						F-2279 S-739
SA 58260		NUT	DETAIL	A. SMITH	ARSMITH						
SA 58261		RETAINER RING	DETAIL	ARSMITH	ARSMITH						
SA 58262	-1	JACK SCREW	DETAIL	ARSMITH	ARSMITH						
SB 58263		MOVABLE BEARING BLOCK	DETAIL	ARSMITH	ARSMITH						
SD 58264	-1	REWORK END PLATE BUFLOYAK DRUM DRYER	DETAIL	ARSMITH	ARSMITH						
D 58265	-1	ASSEMBLY, PLUG-IN UNIT, DRUM WRITE DRIVER, MTC	ASSEMBLY	H. BOYD	F. WHITE	HANDERSON				WOODEN	PARTS LIST
D 58266	-1	ASSEMBLY, PLUG-IN UNIT, DRUM READ DRIVER, MTC	ASSEMBLY	H. BOYD	A. DE CASTRO	HANDERSON				WOODEN	PARTS LIST
D 58267	-1	ASSEMBLY, PLUG-IN UNIT DRUM FIELD DRIVER, MTC	ASSEMBLY	HANDERSON	C. GEISSLER	HANDERSON				WOODEN	PARTS LIST
D 58268		MECHANICAL DETAILS + SUB-ASSEMBLY, DRUM READ DRIVER, PLUG-IN UNIT, MTC	DETAILS	H. BOYD	R. COSTELLO	HANDERSON				WOODEN	
D 58269		MECHANICAL DETAILS + SUB-ASSEMBLY, DRUM FIELD DRIVER, PLUG-IN UNIT, MTC	DETAIL	HANDERSON	R. COSTELLO	HANDERSON				WOODEN	
D 58270		MECHANICAL DETAILS + SUB-ASSEMBLY, DRUM WRITE DRIVER, PLUG-IN UNIT, MTC	DETAIL	HANDERSON	R. COSTELLO	H. BOYD				WOODEN	
C 58271		POTENTIAL DIAGRAMS OF RESISTANCE MEASUREMENTS TUBES	ILLUSTRATION	B. FROST	R. BARBARINI						F-2280 S-740
A 58272		VA-IC PLOT, RT. 410 PULSES AND GATES	ILLUSTRATION	B. FROST	R. BARBARINI						F-2281 S-741
SA 58273		BUSHING	DETAIL	ARSMITH	ARSMITH						
SA 58274		REWORK BOSTON GEAR NH-21	DETAIL	ARSMITH	ARSMITH						

DRAWING NUMBER		TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
							1	2	3		
B 58225	✓	PLUG-IN MOUNTING PANEL SUPPORT MTC	Bus DETAIL	J. CRANE	GADAMZHUK	WOGDEN				WOGDEN	
				4-2-54	4-1-54	4-2-54				4-2-54	
D 58226	-1	CIRCUIT SCHEMATIC TRANSISTORIZED 2" COUNTER FOR USE AS AN APC, MTC	CIRCUIT SCHEMATIC	E. COEHLER	J. GRINE						
				3-26-54	3-22-54						
SC 58227	-1	ASSY 2 ¹⁰ DECODER FOR CHARACTER CONSOLE	ASSEMBLY	H. ZIEMAN	E. D. MARZIO						TENT. PARTS LIST
					3-22-54						
B 58228	-1	RACK TERMINAL ASSIGNMENT SCHEDULE RACK J7, WWI	SCHEDULE	L. HOLMES	B. PETRELIS	ESRICH				ESRICH	10 SHEETS
				3-29-54	3-22-54	3-31-54				3-21-54	
B 58229		INTENSIFICATION AMPLIFIER, 12 1/2" SCOPE, MTC PIU	CIR. SCH.	J. CRANE	A. GRIFFIN	WOGDEN				WOGDEN	
				4-6-54	4-5-54	4-28-54				4-28-54	
C 58230		INTENSIFICATION AND 12 1/2" SCOPE ASSEMBLY, PIU MTC	ASSEMBLY	J. CRANE	L. GEDEMAN	WOGDEN				WOGDEN	PARTS LIST
				4-27-54	4-7-54	4-25-54				4-25-54	
SA 58281		PLACEMENT OF DID UNIT + TELEPHONE UNIT IN AUX CONSOLE	ASSEMBLY	J. NEVITT	J. NEVITT						
					3-22-54						
SA 58282		TENTATIVE PLACEMENT OF DID AND TELEPHONE UNITS ON SITUATION DISPLAY	ASSEMBLY	J. NEVITT	J. NEVITT						
					3-22-54						
SC 58283	-1	MC WIRING DIAGRAM, MTC (PROPOSAL)	WIRING DIAGRAM	J. CRANE	J. CRANE						
					3-22-54						
C 58284		PULSE AMPLIFIER, MOD II LE	CIR. SCH.	R. P. BIANCHI	A. CARDENAS						
				3-24-54	3-22-54						
C 58285	-2	CIRCUIT SCHEMATIC, SIX CHANNEL PULSE AMPLIFIER PANEL TE	CIR. SCH.	H. BOYD	A. STRATIS	L. SUTRO				DRB	
				3-23-54	3-22-54	3-26-54				3-26-54	
B 58286	-1	RACK TERMINAL ASSIGNMENT SCHEDULE RACK J4, WWI	SCHEDULES	L. HOLMES	J. CRANE	ESRICH				ESRICH	6 PAGES
				3-29-54	3-23-54	3-31-54				3-31-54	
B 58287		DETAIL, JACK MOUNTING STRIP, SIX CHANNEL PULSE AMPLIFIER PANEL, TE	DETAIL	H. BOYD	A. CARDENAS	L. SUTRO				DRB	
				3-24-54	3-23-54	3-26-54				3-26-54	
D 58288	-2	ASSEMBLY, SIX CHANNEL PULSE AMPLIFIER PANEL, TE	ASSEMBLY	H. BOYD	R. COSTELLO	L. SUTRO				DRB	PARTS LIST
				3-24-54	3-23-54	3-26-54				3-26-54	
C 58289		DETAIL + MARKING, AL PANEL, SIX CHANNEL PULSE AMPLIFIER PANEL, TE	DETAIL	H. BOYD	R. COSTELLO	L. SUTRO				DRB	
				3-24-54	3-23-54	3-26-54				3-26-54	
D 58290	-1	DETAIL + MARKING, AL CHASSIS, SIX CHANNEL PULSE AMPLIFIER PANEL, TE	DETAIL	H. BOYD	R. COSTELLO					DRB	
				3-24-54	3-23-54					3-26-54	
A 58291		D-C HYSTERESIS LOOP FIG 2	ILLUSTRATION	B. WIDROW	A. GRIFFIN						
					3-23-54						
D 58292		EQUIPMENT LAYOUT BLDG F BASEMENT	BLDG DRAWING	J. BARD	P. WHITE						~ OBSOLETE ~
					3-22-54						
R 58293		ASSEMBLY, PIUMP, DRUM FIELD DRIVER, MTC	ASSEMBLY	H. ANDERSON	G. JAYNES	HANDERSON				WOGDEN	PARTS LIST
				3-30-54	3-23-54	3-20-54				3-20-54	
R 58294		SUB-ASSY, AL PANEL, PIUMP, DRUM FIELD DRIVER, MTC	ASSEMBLY	H. ANDERSON	G. JAYNES	HANDERSON				WOGDEN	
				3-30-54	3-23-54	3-20-54				3-20-54	
C 58295		DETAIL, TOP PLATE, PIUMP, DRUM FIELD DRIVER, MTC	DETAIL	H. ANDERSON	G. JAYNES	HANDERSON				WOGDEN	
				3-30-54	3-23-54	3-20-54				3-20-54	

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DRAWING NUMBER		TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
							1	2	3		
C 58296		DETAIL, BOTTOM PLATE, PUMP; DRUM FIELD DRIVER, MTC	DETAIL	H. ANDERSON	G. JAYNES	H. ANDERSON			W. G. DEN		
D 58297	-1	DETAIL, LEFT & RIGHT SIDE BRACKET PUMP, DRUM FIELD DRIVER, MTC	DETAIL	H. ANDERSON	G. JAYNES	H. ANDERSON			W. G. DEN		
C 58298		DETAIL, VIDEO JACK PANEL, PUMP; DRUM FIELD DRIVER, MTC	DETAIL	H. ANDERSON	G. JAYNES	H. ANDERSON			W. G. DEN		
F 58299	-1	SUB-ASSY & DETAIL MELAMINE STRIP PUMP, DRUM FIELD DRIVER, MTC	ASSEMBLY	H. ANDERSON	G. JAYNES	H. ANDERSON			W. G. DEN		
SB 58300	-1	DIE FOR 14 PIN STEM PART 1	DETAIL	P. DONALDSON	P. DONALDSON						
SB 58301	-1	DIE FOR 14 PIN STEM PART 2	DETAIL	P. DONALDSON	P. DONALDSON						
SB 58302		DIE FOR 14 PIN STEM PART 3	DETAIL	P. DONALDSON	P. DONALDSON						
SB 58303		DIE FOR 14 PIN STEM PART 4	DETAIL	P. DONALDSON	P. DONALDSON						
E 58304	4	ASSY, CONTROL CHASSIS CRT FILTER MOD. II WWI	ASSEMBLY	N. ALPERIN	C. GEISLER	H. KIRSHNER			ESRICH		PARTS LIST
D 58305	3	DETAIL, PANEL CONTROL CHASSIS CRT FILTER MOD. II WWI	DETAIL	N. ALPERIN	C. GEISLER	H. KIRSHNER			ESRICH		
A 58306		A GENERAL REPRESENTATION OF A TWO TERMINAL PAIR NETWORK	ILLUSTRATION	S. OKEN	A. GRIFFIN						MN
A 58307		AN EQUIVALENT CIRCUIT USEFUL FOR TRANSISTORS ANOTHER GROUNDED-EMITTER EQUIVALENT CIRCUIT	ILLUSTRATION	S. OKEN	A. GRIFFIN						MN
A 58308	-1	THE OUTPUT CURRENT FROM GROUNDED- EMITTER CONNECTION	ILLUSTRATION	S. OKEN	A. GRIFFIN						MN
A 58309		EQUIVALENT CIRCUIT OF CORE DRIVER	ILLUSTRATION	S. OKEN	A. GRIFFIN						MN
A 58310	-1	THE IDEAL $V_c - I_c$ OPERATING CHARACTERISTIC FOR THE OUTPUT STAGE OF CORE DRIVER	ILLUSTRATION	S. OKEN	A. GRIFFIN						MN
A 58311		A SCHEMATIC DIAGRAM OF THE PROPOSED READ-WRITE DRIVER	ILLUSTRATION	S. OKEN	A. GRIFFIN						MN
BRISTOL BOARD A 58312		THE EFFECT OF RISE TIME OF CURRENT PULSE ON OUTPUT FROM MAGNETIC CORES	ILLUSTRATION	S. OKEN	A. GRIFFIN						MN
BRISTOL BOARD A 58313		CHANGE IN CURRENT OUTPUT WITH THE COLLECTOR VOLTAGE OF THE OUTPUT STAGE	ILLUSTRATION	S. OKEN	A. GRIFFIN						MN
BRISTOL BOARD A 58314		OUTPUT FROM DRIVER WITH EQUIVALENT "MEMORY PLANE" LOAD	ILLUSTRATION	S. OKEN	A. GRIFFIN						MN
BRISTOL BOARD A 58315		AN EQUIVALENT CIRCUIT FOR THE CORES	ILLUSTRATION	S. OKEN	A. GRIFFIN						MN
C 58316	-1	EMITTER N^0 CURVE FOR FLIP-FLOP	ILLUSTRATION	S. OKEN	A. GRIFFIN						MN

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
B 58317	WIRING SCHEDULE, VOLTAGE VARIATION BUS WIRING WITH PREFIX "VV" WWI	WIRING SCHEDULE	L. HOLMES	B. PETRELIS	ESRICH			ESRICH		4 PAGES
B 58318	DETAIL, LAMICOID LABEL; PLUMP, DRUM FIELD DRIVER, MTC	DETAIL	H. ANDERSON	G. JAYNES	H. ANDERSON			W. GEDEN		
B 58319	WIRING SCHEDULE, ALARM INDICATOR WIRING WITH PREFIX "AL", WWI	SCHEDULE	L. HOLMES	J. GRINE	ESRICH			ESRICH		
D 58320	CONTRACT #1 ELECTRICAL POWER CONDUIT BLDG. F	BLD. DRAWING	W. MORRILL	B. PETRELIS						
D 58321	CIRCUIT SCHEMATIC, AC SHIFT GATES MOD. II, MTC	CIRCUIT SCHEMATIC	J. CRANE	J. GRINE	NOGDEN			NOGDEN		
B 58322	WIRING SCHEDULE RESET SWITCH WIRING WITH PREFIX "RS" WWI	SCHEDULE	L. HOLMES	A. STRATIG	ESRICH			ESRICH		2 PAGES
D 58323	DETAIL, MAIN PANEL, 5 AMP. \pm 160 VOLT RECTIFIER WWI	DETAIL	D. FISHER	J. GRINE	J. GAND			ESRICH		~ OBSOLETE ~
D 58324	DETAIL, SIDE BRACKETS, 5 AMP. \pm 160 VOLT RECTIFIER WWI	DETAIL	D. FISHER	J. GRINE	J. GAND			ESRICH		~ OBSOLETE ~
D 58325	DETAIL, SUB-PANEL, 5 AMP. \pm 160 VOLT RECTIFIER WWI	DETAIL	D. FISHER	J. GRINE	J. GAND			ESRICH		~ OBSOLETE ~
D 58326	DETAIL, TRANSFORMER CHASSIS, 5 AMP \pm 160 VOLT RECTIFIER WWI	DETAIL	D. FISHER	J. GRINE	J. GAND			ESRICH		~ OBSOLETE ~
D 58327	DETAIL, TRANSFORMER, SUB-CHASSIS, 5 AMP. \pm 160 VOLT RECTIFIER, WWI	DETAIL	D. FISHER	J. GRINE	J. GAND			ESRICH		~ OBSOLETE ~
E 58328	SUB-ASSEMBLY + DETAIL, FUSE BOX 5 AMP. \pm 160 VOLT RECTIFIER LE	DETAIL	D. FISHER	J. GRINE	J. GAND			ESRICH		~ OBSOLETE ~
D 58329	DETAIL, FUSE BOX COVER, 5 AMP \pm 160 VOLT RECTIFIER, WWI	DETAIL	D. FISHER	J. GRINE	J. GAND			ESRICH		~ OBSOLETE ~
A 58330	DETAIL, TERMINAL COVER, 5 AMP. \pm 160 VOLT RECTIFIER WWI	DETAIL	D. FISHER	J. GRINE	J. GAND			ESRICH		~ OBSOLETE ~
A 58331	DETAIL, TERMINAL BOARD, 5 AMP. \pm 160 VOLT RECTIFIER WWI	DETAIL	D. FISHER	J. GRINE	J. GAND			ESRICH		~ OBSOLETE ~
B 58332	DETAIL, TIMER HOUSING, 5 AMP. \pm 160 VOLT RECTIFIER WWI	DETAIL	D. FISHER	J. GRINE	J. GAND			ESRICH		~ OBSOLETE ~
A 58333	DETAIL, INSULATING STRIP, 5 AMP \pm 160 VOLT RECTIFIER WWI	DETAIL	D. FISHER	J. GRINE	J. GAND			ESRICH		~ OBSOLETE ~
C 58334	CIRCUIT SCHEMATIC, 5 AMP. \pm 160 VOLT RECTIFIER WWI	CIRCUIT SCHEMATIC	D. FISHER	J. GRINE	J. GAND			ESRICH		~ OBSOLETE ~
E 58335	ASSEMBLY, 5 AMP. \pm 160 VOLT RECTIFIER WWI	ASSEMBLY	D. FISHER	J. GRINE	J. GAND			ESRICH		~ PARTS LIST ~ OBSOLETE ~
D 58336	ASSEMBLY CURRENT CONTROL PANEL TE	ASSEMBLY	L. SUTRO	L. GEDIMAN	L. SUTRO		DRB			PARTS LIST
D 58337	DETAIL CHASSIS CURRENT CONTROL PANEL, TE	DETAIL	L. SUTRO	L. GEDIMAN	L. SUTRO		DRB			

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
C 58338	DETAIL, COVERS, CURRENT CONTROL PANEL, TE TOP & BOTTOM	DETAIL	L. SUTRO	L. GEDIMAN	L. SUTRO		DRB			
C 58339	DETAIL, PANEL CURRENT CONTROL PANEL TE	DETAIL	L. SUTRO	L. GEDIMAN	L. SUTRO		DRB			
D 58340	ASSEMBLY, PUMP MOD. II SERIAL #234 (L15-J) WWI	DETAIL	G. THOMPSON	B. PETRELLIS	R. GOULD			ESRICH		PARTS LIST ~ OBSOLETE ~
A 58341	TEMPERATURE DEPENDENCE OF SATURATION MAGNETIZATION I_s AND KERSTEN'S CALCULATED ETC.	ILLUSTRATION	J. GOODENOUGH	R. BARBARON						MN
A 58342	COMPARISON OF THE EXPERIMENTAL AND THEORETICAL TEMPERATURE DEPENDENCE OF THE COERCIIVITY IN IRON	ILLUSTRATION	J. GOODENOUGH	R. BARBARON						MN
A 58343	CALCULATION OF VAK/I_s FOR NICKEL.	ILLUSTRATION	J. GOODENOUGH	R. BARBARON						MN
A 58344	COMPARISON OF THE EXPERIMENTAL AND THEORETICAL TEMPERATURE DEPENDENCE OF THE COERCIIVITY IN CARBONYL NICKEL	ILLUSTRATION	J. GOODENOUGH	R. BARBARON						MN
SB 58345	EXPERIMENTAL PLUG-IN UNIT XD-1	ASSEMBLY	K. OLSEN	K. OLSEN						
SB 58346	HANDLE, EXPERIMENTAL PLUG-IN UNIT XD-1	DETAIL	K. OLSEN	K. OLSEN						
SA 58347	TOP, SOCKET, ^{BRACKET} EXPERIMENTAL PLUG-IN UNIT XD-1	DETAIL	K. OLSEN	K. OLSEN						
SA 58348	BOTTOM, BRACKET, EXPERIMENTAL PLUG-IN UNIT, XD-1	DETAIL	K. OLSEN	K. OLSEN						
SA 58349	GUIDE PIN, EXPERIMENTAL PLUG-IN UNIT, XD-1	DETAIL	K. OLSEN	K. OLSEN						
SA 58350	TERMINAL BOARD, EXPERIMENTAL PLUG-IN UNIT, XD-1	DETAIL	K. OLSEN	K. OLSEN						
D 58351	CIRCUIT SCHEMATIC, AUXILIARY TERMINAL PANEL FOR PUMP #374, WWI	CIRCUIT SCHEMATIC	N. ALPERIN	A. GRIFFIN	R. GOULD			ESRICH		
F 58352	ASSY, 15 V. AC + DC POWER SUPPLY FOR WESTON STANDARD VOLTMETER TE	ASSEMBLY	L. SUTRO	FR. WHITE	L. SUTRO			DRB		PARTS LIST
C 58353	DETAIL, PANEL, 15 VOLT AC + DC POWER SUPPLY FOR WESTON STANDARD VOLTMETER TE	DETAIL	L. SUTRO	A. DE CASTRO	L. SUTRO			DRB		
C 58354	DETAIL, PANEL, SUPPORT ANGLE, 15 VOLT AC + DC POWER SUPPLY FOR WESTON STANDARD VOLTMETER TE	DETAIL	L. SUTRO	A. DE CASTRO	L. SUTRO			DRB		
D 58355	DETAIL, CHASSIS, 15 V. AC + DC POWER SUPPLY FOR WESTON STANDARD VOLTMETER TE	DETAIL	L. SUTRO	A. DE CASTRO	L. SUTRO			DRB		
D 58356	DETAIL TOP COVER, 15 V. AC + DC POWER SUPPLY FOR WESTON STANDARD VOLTMETER TE	DETAIL	L. SUTRO	A. DE CASTRO	L. SUTRO			DRB		
E 58357	DETAIL, BOX, 15 V. AC + DC POWER SUPPLY FOR WESTON STANDARD VOLTMETER TE	DETAIL	L. SUTRO	A. DE CASTRO	L. SUTRO			DRB		
C 58358	FIG 6 - $V_c - I_c$ CHARACTERISTIC FOR FLIP-FLAP	THESES	S. OKEN	A. GRIFFIN						MN

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58359

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
SA 58359	LARGE CONSTANT LEVEL HOPPER	DETAIL	R MAGLIO	R MAGLIO						
SC 58360	CONTINUOUS BALL MILL CONE SECTION	DETAIL	R MAGLIO	R MAGLIO						
SC 58361	CONTINUOUS BALL MILL ASSEMBLY	DETAIL	R MAGLIO	R MAGLIO						
SC 58362	CONTINUOUS BALL MILL ENDS	DETAIL	R MAGLIO	R MAGLIO						
C 58363	PROPOSED FLOW OF DATA FOR AUTOMATIC PROCESSING	ILLUSTRATION	B. MORRIS	B. PETRILIS						F-2329 SN-747
D 58364	ASSEMBLY, MAGNETIC TAPE PRINT-OUT/FLEXWRITER SELECTOR SWITCH, WWT	ASSEMBLY	L. HOLMES	R. COSTELLO	ESRICH			ESRICH		PARTS LIST ~ OBSOLETE ~
A 58365	DETAILS, LABELS, MAGNETIC TAPE PRINT-OUT/FLEXWRITER SELECTOR SWITCH, WWT	DETAIL	L. HOLMES	R. COSTELLO	ESRICH			ESRICH		~ OBSOLETE ~
C 58366	DETAIL, PANEL, MAGNETIC TAPE PRINT-OUT/FLEXWRITER SELECTOR SWITCH, WWT	DETAIL	L. HOLMES	R. COSTELLO	ESRICH			ESRICH		~ OBSOLETE ~
SA 58367	SAW TOOTH GENERATOR FOR VECTOR GENERATOR	CIRCUIT SCHEMATIC	N. WOLF	N. WOLF						
A 58368	PROCESS CONTROL - INFORMATION PROCESSING	ILLUSTRATION	C. ADAMS	A. GRIFFIN						F-2330 SN-748 MN
A 58369	INDUSTRIAL INFORMATION FLOW	ILLUSTRATION	C. ADAMS	A. GRIFFIN						F-2331 SN-749 MN
SB 58370	INTENSIFICATION AMPLIFIER PLUMP MTC		J. CRANE	J. CRANE						
SA 58371	COLOR CODES IN 36 WIRE CABLE MTC		J. CRANE	J. CRANE						
SB 58372	DID TIMING DIAGRAM	MISCELLANEOUS	M. EPSTEIN	M. EPSTEIN						~ CONFIDENTIAL ~
SA 58373	RELAY COMPLEMENT - VIP WWT	MISCELLANEOUS	D. MORRISON	D. MORRISON						
A 58374	OUTPUT WAVEFORMS	ILLUSTRATION	J. CHILDRESS	J. SMALL						MN
A 58375	DUTY FACTOR	ILLUSTRATION	J. CHILDRESS	J. SMALL						MN
B 58376	BLOCK DIAGRAM AND WAVEFORMS OF THE LOGIC DRIVERS	ILLUSTRATION	J. CHILDRESS	J. SMALL						MN
A 58377	DETAIL, BRACKET, PLUG-IN MOUNTING PANEL BUS SUPPORT, MTC	DETAIL	J. CRANE	G. ADAMSON	WOODEN			WOODEN		
C 58378	DETAIL, BRACKET, MAGNETIC TAPE PRINT-OUT FLEXWRITER SELECTOR SWITCH WWT	DETAIL	L. HOLMES	R. COSTELLO	ESRICH			ESRICH		~ OBSOLETE ~
D 58379	DETAIL, COVER, MAGNETIC TAPE PRINT-OUT FLEXWRITER SELECTOR SWITCH WWT	DETAIL	L. HOLMES	R. COSTELLO	ESRICH			ESRICH		~ OBSOLETE ~

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58380

DRAWING NUMBER		TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
							1	2	3		
SD 58380		ADJUSTMENT SCREW - MEMORY PLANE JUMPER STRIP	DETAIL	A.GUDITZ	A.GUDITZ						
SA 58381	-1	KNURLED NUT MEMORY FRAME JUMPER STRIP	DETAIL	E.GUDITZ	A.GUDITZ						
SD 58382		MEMORY PLANE JUMPER STRIP	DETAIL	E.GUDITZ	A.GUDITZ						
SD 58383		JUMPER STRIP SUPPORT BAR - MEMORY PLANE CONNECTOR	DETAIL	E.GUDITZ	E.GUDITZ						
SA 58384		WASHER	DETAIL	A.SMITH	A.SMITH						
SA 58385	-1	ADJUSTABLE COUPLING BRACKET	DETAIL	A.SMITH	A.SMITH						
SA 58386	-2	BRACKET GUIDE	DETAIL	A.SMITH	A.SMITH						
SA 58387	-1	FLEXIBLE CABLE HOLD-DOWN FITTING	DETAIL	A.SMITH	A.SMITH						
SA 58388	-2	ADJUSTABLE COUPLING - MALE	DETAIL	A.SMITH	A.SMITH						
SA 58389	-1	ADJUSTABLE COUPLING - FEMALE	DETAIL	A.SMITH	A.SMITH						
SA 58390	-1	EXTERNAL DRIVE GEAR	DETAIL	A.SMITH	A.SMITH						
SA 58391		DIFFERENTIAL HAND SET SHAFT	DETAIL	A.SMITH	A.SMITH						
SA 58392		CHECK SPRING	DETAIL	A.SMITH	A.SMITH						
SA 58393		INDEX GUIDE	DETAIL	A.SMITH	A.SMITH						
SA 58394	-2	INTERNAL DRIVE GEAR ASSEMBLY	ASSEMBLY	A.SMITH	A.SMITH						
SA 58395		BUSHING	DETAIL	A.SMITH	A.SMITH						
SA 58396		BUSHING PLATE	DETAIL	A.SMITH	A.SMITH						
SA 58397	-1	DRIVE SHAFT	DETAIL	A.SMITH	A.SMITH						
B 58398		TRANSFORMER TEST UNIT									
SA 58399		COLOR CODE OF WINCHESTER PLUG FOR 36 WIRE CABLE	SCHEDULE	P.MESSENER	P.MESSENER						
SB 58400		ELECTROMETER MICROAMMETER	SCHEMATIC	CHILDRESS	CHILDRESS						

DL-449

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DRAWING NUMBER		TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
							1	2	3		
SA 58401	-1	AMD + MANUAL DIGIT SELECTOR SWITCH MTC	DETAIL	J. CRANE	J. CRANE						
C 58402		C.S. MD MANUAL - SELECTOR CRYSTAL GATE MIXER + MTC	CIRCUIT SCHEMATIC	J. CRANE	B. PETRELIS	W. OGDEN					
D 58403	-1	CIRCUIT SCHEMATIC, AUXILIARY INTERLOCK + INDICATION RELAYS WWI	CIRCUIT SCHEMATIC	L. HOLMES	M. OHEN	ESRICH					
B 58404	-1	SENSE BIAS VS. STROBE TIME 64X64 MEMORY (MTC, MOD. II)	ILLUSTRATION	B. PARIAN	A. CARBONARO						F-2364 SN-766
B 58405	-1	SENSE BIAS VS. DRIVE CURRENTS 64X64 MEMORY MTC MOD II	ILLUSTRATION	W. PARIAN	A. CARBONARO						F-2363 SN-765
SB 58406	-1	CIRCUIT SCHEMATIC VECTOR GENERATOR	CIRCUIT SCHEMATIC	J. WOOLF	A. GRENNELL						
SB 58407		WIRING DIAGRAM VECTOR GENERATOR	WIRING DIAGRAM	J. WOOLF	A. GRENNELL						TENT. PARTS LIST
SC 58408	-1	CHASSIS HOLE LAYOUT FOR VECTOR GENERATOR	DETAIL	J. WOOLF	A. GRENNELL						
B 58409		AM/FSQ-7 SCHEDULES - BUILDING "F" INSTALLATION SUMMARY		H. MERCER	W. GLASS						
B 58410		AM/FSQ-7 SCHEDULES - POWER INSTALLATION AND WIRING (JOB 1)		H. MERCER	W. GLASS						
B 58411		AM/FSQ-7 SCHEDULES - POWER INSTALLATION AND WIRING (JOB 2)		H. MERCER	W. GLASS						
B 58412		AM/FSQ-7 SCHEDULES - WIREWAYS		H. MERCER	W. GLASS						
B 58413		AM/FSQ-7 SCHEDULES - AIR CONDITIONING		H. MERCER	W. GLASS						
B 58414		AM/FSQ-7 SCHEDULES - COMPUTER EQUIPMENT SUMMARY		H. MERCER	W. GLASS						2 PAGES
B 58415	-1	AM/FSQ-7 SCHEDULES - SYSTEM TESTING		J. A. O. BRIAN	W. GLASS						2 PAGES
B 58416	-1	AM/FSQ-7 SCHEDULES - DISPLAY CONSOLES, MIT DEVELOPMENT		CORDERMAN	W. GLASS						CONFIDENTIAL
B 58417	-5	AM/FSQ-7 SCHEDULES - CENTRAL DISPLAY FRAMES		CORDERMAN	W. GLASS						CONFIDENTIAL 8 PAGES
B 58418		AM/FSQ-7 SCHEDULES - MTC - MOVE TO LEXINGTON		W. OGDEN	W. GLASS						2 PAGES
B 58419	-2	AM/FSQ-7 SCHEDULES - MTC - GENERAL		W. OGDEN	W. GLASS						2 PAGES
B 58420	-1	AM/FSQ-7 SCHEDULES - DIGITAL DATA RECEIVER FRAME		T. ARNISON	W. GLASS						CONFIDENTIAL 2 PAGES
B 58421	-1	AM/FSQ-7 SCHEDULES - DIGITAL DATA TRANSMITTER FRAME		T. ARNISON	W. GLASS						CONFIDENTIAL 2 PAGES

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
C 58422	ASSEMBLY + DETAILS, ATTENUATOR FOR VIDEO PROBE, MOD III, TE	ASSEMBLY	L. SUTRO 4-13-54	B. PETRILIS 4-5-54				DRB. 4-23-54		
C 58423	ASSEMBLY, VIDEO PROBE, MOD III TE	ASSEMBLY	L. SUTRO 4-13-54	B. PETRILIS 4-5-54				DRB 4-23-54		
D 58424	ASSEMBLY + DETAILS, PROBE FOR VIDEO PROBE, MOD III, TE	DETAIL	L. SUTRO 4-13-54	B. PETRILIS 4-5-54				DRB 4-23-54		
D 58425	DETAIL, SPECIAL MOUNTING BRACKET FOR DISPLAY SWITCH PANEL, MOD. II WWI	DETAIL	R. GOULD 5-11-54	G. JAYNES 5-3-54	R. GOULD 5-11-54			ESRICH 5-19-54		
D 58426	ASSY, DRUM TIMING PANEL MOD. I, MTC	ASSEMBLY	C. SCHULTZ 7-5-54	G. JAYNES 4-5-54	W. OGDEN 7-12-54			W. OGDEN 7-12-54		PARTS LIST
D 58427	DETAIL, CHASSIS, DRUM TIMING PANEL MOD. I, MTC	DETAIL	C. SCHULTZ 7-5-54	G. JAYNES 4-5-54	W. OGDEN 7-12-54			W. OGDEN 7-12-54		
B 58428	NTWS DRUM TRANSFER'S SUBFRAME ILLUSTRATION	ILLUSTRATION	C. GAUDETTE 4-5-54	C. GAUDETTE 4-5-54						
B 58429	NTWS DRUM TRANSFER'S SUBFRAME ILLUSTRATION	ILLUSTRATION	C. GAUDETTE 4-5-54	C. GAUDETTE 4-5-54						
SD 58430	XT 77 TUBE CORNING BLOWN BULB 172-142 H2	DETAIL	D. DONALDSON 4-5-54	D. DONALDSON 4-5-54						
JA 58431	SECTOR SELECTOR SWITCH WIRING DIAGRAM CHARACTER EXPANSION SYSTEM	WIRING DIAG.	H. ZIEMAN 4-5-54	H. ZIEMAN 4-5-54						
SB 58432	MOD. III TUBE TESTER ROTATING SOCKETS, NOVAL	WIRING DIAG.	S. TWICKEN 4-5-54	A. ZACHARIAS 4-5-54						
SC 58433	MOD. III TUBE TESTER ROTATING SOCKETS	WIRING DIAG.	S. TWICKEN 4-5-54	A. ZACHARIAS 4-5-54						
U 58434	DETAIL, SUPPORT, TOP, BASIC RACK, 3 SECTION, MTC	DETAIL	T. OGDEN 4-13-54	R. COSTELLO 4-5-54	W. OGDEN 4-13-54			W. OGDEN 4-13-54		
U 58435	DETAIL, SUPPORT, BOTTOM, BASIC RACK, 3 SECTION, MTC	DETAIL	T. OGDEN 4-13-54	R. COSTELLO 4-5-54	W. OGDEN 4-13-54			W. OGDEN 4-13-54		
SB 58436	PERMEAMETER PROBE ASSEMBLY	ASSEMBLY	F. BALTZER 4-6-54	F. BALTZER 4-6-54						
SB 58437	PERMEAMETER PROBE DETAILS	DETAIL	F. BALTZER 4-6-54	F. BALTZER 4-6-54						
B 58438	DETAIL, SPECIAL HANDLE, DRUM WRITER MTC	DETAIL	H. BOYD 4-23-54	L. GEDIMAN 4-6-54	W. OGDEN 5-11-54			W. OGDEN 5-11-54		
A 58439	TYPICAL STATIC REVERSE CHARACTERISTICS OF DIODES	THESIS	H. JONES 4-6-54	BARBARAN 4-6-54						MN
A 58440	SATURATION AND TURN OFF TIMES IN A DIFFUSER JUNCTION DIODE	THESIS	H. JONES 4-6-54	BARBARAN 4-6-54						MN
B 58441	NORMALIZED THEORETICAL SATURATION T_1 FALL T_2 AND TURN OFF $T_1 + T_2$ etc	THESIS	H. JONES 4-6-54	BARBARAN 4-6-54						MN
C 58442	TYPICAL STATIC FORWARD CHARACTERISTICS OF DIODES	THESIS	H. JONES 4-6-54	BARBARAN 4-6-54						MN

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
D 58443	CIRCUIT SCHEMATIC VECTOR GENERATOR X Y COORDINATE	CIRCUIT SCHEMATIC	J. WOLF	C. SMALL						
SA 58444	HIGH-SPEED CORE-TAPE COUNTER	ILLUSTRATION	D. BUCK	D. BUCK						
SD 58445	AZIMUTH DRIVE DIFFERENTIAL GENERATOR HAND SET	DETAIL	A. R. SMITH	A. R. SMITH						
SA 58446	SPRING	DETAIL	A. R. SMITH	A. R. SMITH						
E 58447	CIRCUIT SCHEMATIC + INTERCONNECTION DIAGRAM CRT FILTER MOD II CONSOLE BASE WWI	CIRCUIT SCHEMATIC	N. ALPERIN	J. GRINE	H. KIRSHNER				ESRICH	
A 58448	VARIANCE OF ERROR IN PREDICTED SAMPLES VS VARIANCE OF ERROR IN MEASURED FUNCTION	ILLUSTRATION	S. M. LOWITZ	G. GRIFFIN						MN
A 58449	VARIANCE OF ERROR IN PREDICTED SAMPLES VS VARIANCE OF ERROR IN MEASURED FUNCTION	ILLUSTRATION	S. M. LOWITZ	G. GRIFFIN						MN
A 58450	VARIANCE OF ERROR IN PREDICTED SAMPLES VS VARIANCE OF SECOND DERIVATIVE	ILLUSTRATION	S. M. LOWITZ	G. GRIFFIN						MN
B 58451	LABELS FOR -200 V. AUXILIARY SUPPLY LE	DETAIL	D. FISHER	A. STRATIS	J. GAND				H. WAINWRIGHT	
E 58452	DETAIL, CHASSIS, T-O-T LIFE TEST RACK, TUBE MOUNT V.T.	DETAIL	P. DONALDSON	A. CARBONARO						
C 58453	DETAIL, PANEL, T-O-T LIFE TEST RACK, TUBE MOUNT	DETAIL	P. DONALDSON	A. CARBONARO						
C 58454	DETAIL, COVER, T-O-T LIFE TEST RACK, TUBE MOUNT	DETAIL	P. DONALDSON	A. CARBONARO						
C 58455	LABELS FOR FLIP-FLOPS, IN-OUT ELEMENT WWI	DETAIL	T. SANDY	R. BARBARAN	R. GOULD				ESRICH	
A 58456	SWITCHING CHARACTERISTICS OF METALS AND FERRITES	ILLUSTRATION	N. MENYUK	A. STRATIS						
C 58457	SECTION AA BASEMENT + FIRST FLOOR BLDG. F	BLDG. DRAWING	MORRELL	R. COSTELLO						
C 58458	SECTION BB BASEMENT + FIRST FLOOR BLDG. F	BLDG. DRAWING	MORRELL	R. COSTELLO						
A 58459	VARIANCE OF ERROR IN SMOOTHED SAMPLES VS VARIANCE OF ERROR IN MEASURED DERIVATIVE	ILLUSTRATION	R. SMULOWITZ	C. SMALL						MN
A 58460	VARIANCE OF ERROR IN SMOOTHED SAMPLES VS VARIANCE OF ERROR IN MEASURED DERIVATIVE	ILLUSTRATION	R. SMULOWITZ	C. SMALL						MN
A 58461	VARIANCE OF ERROR IN PREDICTED SAMPLES VS VARIANCE OF ERROR IN MEASURED DERIVATIVE	ILLUSTRATION	R. SMULOWITZ	C. SMALL						MN
A 58462	DETAIL, CAPACITOR CLAMP, 15 VOLTS AC WDC POWER SUPPLY FOR WESTON STD. ETC.	DETAIL	L. SUTRO	A. DE CASTRO	L. SUTRO				DR B	
E 58463	ASSEMBLY, BASIC 26" RACK, 3 SECTION, MTC	ASSEMBLY	T. OGDEN	R. COSTELLO	W. OGDEN				W. OGDEN	PARTS LIST

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DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
E 58464	ASSEMBLY, BASIC RACK, 2 SECTION, MTC	ASSEMBLY	W. OGDEN 4-13-54	R. COSTELLO 4-8-54	WOGDEN 4-13-54			WOGDEN 4-13-54		PARTS LIST
C 58465	DETAIL, SUPPORT, BOTTOM, BASIC RACK, 2 SECTION MTC	DETAIL	W. OGDEN 4-13-54	R. COSTELLO 4-8-54	WOGDEN 4-13-54			WOGDEN 4-13-54		
C 58466	DETAIL, SUPPORT, TOP, BASIC RACK, 2 SECTION MTC	DETAIL	W. OGDEN 4-13-54	R. COSTELLO 4-8-54	WOGDEN 4-13-54			WOGDEN 4-13-54		
C 58467	ASSEMBLY, BASIC RACK 1 SECTION MTC	ASSEMBLY	W. OGDEN 4-13-54	R. COSTELLO 4-8-54	WOGDEN 4-13-54			WOGDEN 4-13-54		PARTS LIST
B 58468	DETAIL, SUPPORT, BOTTOM, BASIC RACK 1 SECTION, MTC	DETAIL	W. OGDEN 4-13-54	R. COSTELLO 4-8-54	WOGDEN 4-13-54			WOGDEN 4-13-54		
B 58469	DETAIL, SUPPORT, TOP, BASIC RACK 1 SECTION, MTC	DETAIL	W. OGDEN 4-13-54	R. COSTELLO 4-8-54	WOGDEN 4-13-54			WOGDEN 4-13-54		
SC 58470	-1 CIRCUIT SCHEMATIC UNIVERSAL AMPLIFIER FOR XD-1 DISPLAY	CIRCUIT SCHEMATIC	H. PLATT	H. PLATT						
SA 58471	DELAY LINE MOUNTING BRACKET	DETAIL	L. HOLMES	J. CONNELLY 4-8-54						
A 58472	DIODE CONSTRUCTION TYPES	ILLUSTRATION	N. JONES	B. PETRELLI 4-8-54						MN
A 58473	BRISTOL BOARD POINT CONTACT DIODE CONSTRUCTION	ILLUSTRATION	N. JONES	B. PETRELLI 4-8-54						MN
A 58474	FUNCTIONS FOR THE EXPONENTIAL DISTRIBUTION	THESIS	D. HOGAN	C. SMALL 4-8-54						MN
SD 58475	ASSEMBLY POWER SUPPLY REGULATOR	ASSEMBLY	S. COFFIN	S. COFFIN 4-8-54						
SD 58476	CIRCUIT SCHEMATIC POWER SUPPLY REGULATOR	CIRCUIT SCHEMATIC	S. COFFIN	S. COFFIN 4-8-54						
D 58477	-2 ASSEMBLY, PIUMP MOD. II, SERIAL #204 (L7-A) WWI GROUP RECORD SYNG.	ASSEMBLY	A. WERLICH	B. BARBAROW 11-20-54	HOLMES 1-24-54			F. RICH 11-24-54		PARTS LIST
B 58478	-3 WIRING SCHEDULE, INDICATION + BUS DISTRIBUTION WIRING WITH PREFIX "D" WWI	WIRING SCHEDULE	L. HOLMES 6-28-54	A. CARBONARI 6-28-54				ESRICH 7-6-54		4 PAGES
B 58479	WIRING SCHEDULE, MARGINAL CHECKING CONTROL WIRING WITH PREFIX "G" WWI	WIRING SCHEDULE	L. HOLMES 5-24-54	R. DICKIE 5-19-54	ESRICH 5-27-54			ESRICH 5-27-54		10 PAGES
B 58480	WIRING SCHEDULE VV 3 RELAY SWITCH SELECTION AND 305 FUSE ALARM IND. WIRING WITH PREFIX "S" WWI	WIRING SCHEDULE	L. HOLMES 4-27-54	J. GRINE 4-23-54	ESRICH 5-8-54			ESRICH 5-8-54		5 PAGES
B 58481	-2 WIRING SCHEDULE, FUSE ALARM WIRING WITH PREFIX "T" WWI	WIRING SCHEDULE	L. HOLMES 4-27-54	A. STRATIS 4-20-54	ESRICH 5-8-54			ESRICH 5-8-54		2 PAGES
B 58482	-1 WIRING SCHEDULE, POWER DISTRIBUTION + SWITCHING WITH PREFIX "U" WWI	WIRING SCHEDULE	L. HOLMES 4-27-54	A. STRATIS 4-20-54	ESRICH 5-8-54			ESRICH 5-8-54		1 PAGE
B 58483										
B 58484	-4 WIRING SCHEDULE, INDICATOR WIRING WITH PREFIX "Z" WWI	WIRING SCHEDULE	L. HOLMES 6-28-54	A. CARBONARI 6-11-54				ESRICH 7-6-54		10 PAGES

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DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
D 58485	TEST ORDER RECORD SYNCHRONIZERS PUMP MOD II SERIAL #273	DETAIL	A WERLIN	PETRELIS	HOLMES			HOLMES		PARTS LIST
SB 58486	CIRCUIT SCHEMATIC INPUT CIRCUITS FOR UNIVERSAL AMPLIFIER, X-D-1 DISPLAY	CIRCUIT SCHEMATIC	H. PLATT	H. PLATT						
A 58487	GENERAL FAILURE CURVE OF SOME TYPES OF MECHANICAL COMPONENTS	THESIS	D HOGAN	J GAINE						MN
A 58488	ASSUMED FAILURE PROBABILITY CURVES	THESIS	D HOGAN	J GAINE						MN
A 58489	VARIATION OF THE FAILURE TIME CONSTANT FOR SAMPLE DEVICE WITH MARGINAL ETC	THESIS	D HOGAN	J GAINE						MN
SA 58490	D.C. POWER SUPPLY FOR HYSTERESIS GRAPH AMPLIFIER	SCHEMATIC	F SARLES	F SARLES						
D 58491	EQUIPMENT LAYOUT COLUMNS 1-7 BUILDING B 1ST FLOOR	BLDG DRAWING	A FALCIONE	R WHITE						4 SHEETS - OBSOLETE SUPERSEDED BY D-2501
D 58492	EQUIPMENT LAYOUT COLUMNS 1-7 BUILDING B 2ND FLOOR	BLDG DRAWING	A FALCIONE	R WHITE						OBSOLETE SUPERSEDED BY D-2501
D 58493	EQUIPMENT LAYOUT COLUMNS 1-24 BUILDING C 1ST FLOOR	BLDG DRAWING	A FALCIONE	R WHITE						4 SHEETS - OBSOLETE SUPERSEDED BY D-2502
D 58494	CONDUIT LOCATION COLUMNS 4-9 BUILDING D 1ST FLOOR	BLDG DRAWING	A FALCIONE	R WHITE						
D 58495	EQUIPMENT LAYOUT COLUMNS 1-13 BUILDING D 1ST FLOOR	BLDG DRAWING	A FALCIONE	R WHITE						2 SHEETS - OBSOLETE SUPERSEDED BY D-2503
D 58496	EQUIPMENT LAYOUT COLUMNS 1-13 BUILDING D 2ND FLOOR	BLDG DRAWING	A FALCIONE	R WHITE						2 SHEETS - OBSOLETE SUPERSEDED BY D-2503
E 58497	ASSEMBLY LR #1 + LR #2. OUT-GATES, MOD. II MTC	ASSEMBLY	J CRANE	G GEISSLER	W OGDEN			W OGDEN		PARTS LIST
A 58498	DETAIL, LABELS, LR #1 + LR #2. OUT-GATES MOD. II MTC	DETAIL	J CRANE	G GEISSLER	W OGDEN			W OGDEN		
B 58499	DETAIL, SHIMS FOR LIGHT GUN HOLDER MOD II WWI	DETAIL	T SANDY	R COSTELLO	R GOULD			ESRICH		
C 58500	CIRCUIT SCHEMATIC, AR "1" CATHODE FOLLOWER MTC	CIRCUIT SCHEMATIC	J CRANE	A STRATIS	W OGDEN			W OGDEN		
C 58501	CIRCUIT SCHEMATIC, AR "0" CATHODE FOLLOWERS MTC	CIRCUIT SCHEMATIC	J CRANE	A STRATIS	W OGDEN			W OGDEN		
A 58502	RELATIONSHIP OF DUTY FACTOR TO % FOR FIXED t_r AND t_f	ILLUSTRATION	D HOGAN	A GRIFFIN						MN
A 58503	IMPROVEMENT OF DUTY FACTOR BY SPEEDING UP TEST AND REPAIR WITH ADDITIONAL EQUIP	ILLUSTRATION	D HOGAN	A GRIFFIN						MN
SA 58504	60 ~ HYSTERESIS GRAPH VARIABLE SHAFT	DETAIL	R PAUL	R PAUL						
SA 58505	AUTOMATIC CORE TESTER SYNTRON BUSHING	DETAIL	R PAUL	R PAUL						

DRAWING NUMBER		TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
							1	2	3		
SA 58506	//	D.C. HYSTERESIS GRAPH SUPPORT	DETAIL	R PAUL	R PAUL						
D 58507	//	ASSEMBLY, AUXILIARY, INTERLOCK & INDICATION RELAYS WWI	ASSEMBLY	L. HOLMES	G. JAYNES	ESRICH			ESRICH		PARTS LIST
E 58508	//	ASSEMBLY, AR "O", CATHODE FOLLOWERS MTC	ASSEMBLY	J. CRANE	GADAMCHUK	WOGDEN			WOGDEN		PARTS LIST
A 58509	//	DETAIL LABEL AR "O" CATHODE FOLLOWERS MTC	DETAIL	J. CRANE	GADAMCHUK	WOGDEN			WOGDEN		
E 58510	//	ASSEMBLY, AR "Y" CATHODE FOLLOWER MTC	ASSEMBLY	W. WOGDEN	GEDIMAN	W. WOGDEN			WOGDEN		Part-List
D 58511	//	CIRCUIT SCHEMATIC IN #1 & LR#2 OUT GATES, MTC MOD. II	CIRCUIT SCHEMATIC	J. CRANE	C. SMALL	WOGDEN			WOGDEN		
B 58512	//	AN/FSQ-7 TUBE COUNT (AS OF JUNE 4, 1954)	ILLUSTRATION	ROY BURELOW	A. STRATIS						
SR-58513		AN/FSQ-7 (LD-1) TACTICAL TELEPHONE COMMUNICATION SYSTEM FIG 1	MISCELLANEOUS	H. KIRSCHER	H. KIRSCHER						CONFIDENTIAL
BRISTOLBOARD V A 58514		WHIRLWIND I IS A PARALLEL COMPUTER	ILLUSTRATION	R NELSON	J. GRINE						MN
BRISTOLBOARD V A 58515		BASIC COMPUTER ELEMENTS STORAGE	ILLUSTRATION	R NELSON	J. GRINE						MN
R-58516	//	MODIFIED MITE FOR BUFFER DRUM PANELS A,B,C (K.L.L.)	ASSEMBLY	A. WERLIN	A. WERLIN				CCH		3 SHEETS - OBSOLETE -
A 58517	//	DETAIL LABEL AR "Y" CATHODE FOLLOWERS MTC	DETAIL	WOGDEN	L. GEDIMAN	WOGDEN			WOGDEN		
B 58518	//	COMPARISON OF SOME TETRAGONAL SPINELS	ILLUSTRATION	GOODENOUGH	BARBAROW						F-2367 SN-769
B 58519	//	PRECIPITATE FORMATION AT A TWILLING SURFACE	ILLUSTRATION	GOODENOUGH	BARBAROW						F-2368 SN-770 MN
B 58520	//	IONIC MODEL OF DISTORTION TO TETRAGONAL SYMMETRY DUE TO ORDERING OF B-SITE IONS	ILLUSTRATION	GOODENOUGH	BARBAROW						F-2369 SN-771 MN
D 58521	//	CIRCUIT SCHEMATIC, AR GATE BUFFER MTC	CIRCUIT SCHEMATIC	J. CRANE	A. STRATIS	WOGDEN			WOGDEN		
E 58522	//	ASSEMBLY, AR GATE BUFFER, MTC	ASSEMBLY	J. CRANE	G. GEISSLER	WOGDEN			WOGDEN		PARTS LIST
A 58523	//	DETAIL, LABEL, AR GATE BUFFER, MTC	DETAIL	J. CRANE	G. GEISSLER	WOGDEN			WOGDEN		
B 58524	//	SOME OBSERVED OXIDES WITH SPINEL STRUCTURE	ILLUSTRATION	GOODENOUGH	J. BRIDGEMAN						F-2370 SN-772
SA 58525	//	PROPOSED NEW SIE FOR TUBE TRANSDUCER CORES	DETAIL	D. BROWN	A. CARBONARI				DRB		
R 58526	//	DETAIL, PANEL AR INPUT CRYSTAL ALIEN MTC	DETAIL	J. CRANE	G. JAYNES	WOGDEN			WOGDEN		

DRAWING NUMBER		TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
							1	2	3		
SD58527	W	WIRING AND CHASSIS LAYOUT UNIVERSAL AMPLIFIER, XD-1 DISPLAY	ASSEMBLY	H. PLATT	H. PLATT						PARTS LIST
D 58528	W	BLOCK SCHEMATIC, SYSTEM CONTROL CRT FILTER MOD. TO WNT	BLOCK SCHEMATIC	S. GINSBERG	B. PETRUS	K. McVICAR				E. RICH	
D 58529	W	ASSEMBLY, ^{DETAILS} FLUORESCENT SHEET LIGHT, WNT	ASSEMBLY	J. NEWITT	R. COSTELLO	J. NEWITT					PARTS LIST
C 58530	W	CIRCUIT SCHEMATIC AMPLIFIER, ±150 VOLT REGULATOR, MTC	CIRCUIT SCHEMATIC	D. FISHER	J. GRINE	D. FISHER				WOGDEN	- OBSOLETE -
C 58531	W	CIRCUIT SCHEMATIC AMPLIFIER ±140 VOLT REGULATOR, MTC	CIRCUIT SCHEMATIC	D. FISHER	J. GRINE	WOGDEN				WOGDEN	~ OBSOLETE ~
C 58532	W	CIRCUIT SCHEMATIC AMPLIFIER +10 VOLT REGULATOR, MTC	CIRCUIT SCHEMATIC	D. FISHER	J. GRINE	WOGDEN				WOGDEN	~ OBSOLETE ~
B 58533	W	SEPARATION OF THREE MIN-RICH TETRAGONAL SPINELS INTO CUBIC AND etc	ILLUSTRATION	GOODENOUGH	A. CARTWRIGHT						F-2371 SN-773
SA 58534	W	CIRCUIT SCHEMATIC, DRUM WRITER (P) XD-1	CIRCUIT SCHEMATIC	H. BRYD	H. BRYD						H. N
C 58535	W	CIRCUIT SCHEMATIC DISPLAY CONSOLE POWER SWITCH PANEL, WNT	CIRCUIT SCHEMATIC	R. GOWD	B. PETRUS	R. GOWD				E. RICH	
A 58536	W	ILLUSTRATION TYPewriter	ILLUSTRATION	E. KOPPEL	J. GRINE						F-5335 MN
SA 58537	W	SLIDING GEAR	DETAIL	A. R. SMITH	A. R. SMITH						- OBSOLETE -
SA 58538	W	SLIDING GEAR	DETAIL	A. R. SMITH	A. R. SMITH						- OBSOLETE -
A 58539	W	THEORETICAL ANALYSIS OF LINEAR SECTION DISCS WITH	ILLUSTRATION	A. R. SMITH	A. R. SMITH						MN
D 58540	W	CIRCUIT SCHEMATIC DUAL GATE PANEL, MOD. II, MTC	CIRCUIT SCHEMATIC	J. CRANE	R. COSTELLO	WOGDEN				WOGDEN	
A 58541	W	LABEL, FIXED VOLTAGE SWITCHING PANEL MOD. II, WNT	DETAIL	L. HOLMES	A. CARADON	ESRICH				ESRICH	
D 58542	W	MISCELLANEOUS DETAILS AND SUB-ASSEMBLY PUG IN UNIT, SENSING AMPLIFIER, MOD. III, WNT	DETAIL	H. DAGGETT	C. PRADANAN	N. DAGGETT				N. DAGGETT	
D 58543	W	ASSEMBLY, PUG IN UNIT, SENSING AMPLIFIER MOD. III, WNT	ASSEMBLY	H. DAGGETT	C. PRADANAN	N. DAGGETT				L. HOLMES	PARTS LIST
C 58544	W	CIRCUIT SCHEMATIC - PUG IN UNIT, SENSING AMPLIFIER, MOD. III, WNT	CIRCUIT SCHEMATIC	H. DAGGETT	R. BARKER	N. DAGGETT				N. DAGGETT	
E 58545	W	ASSEMBLY DUAL GATE PANEL, MOD. II MTC	ASSEMBLY	J. CRANE	R. COSTELLO	WOGDEN				WOGDEN	PARTS LIST
D 58546	W	DETAIL, ILLUSTRATION, VACUUM SYSTEM #1, S.T.	DETAIL	P. DONALDSON	G. JAMES	P. DONALDSON				P. DONALDSON	
B 58547	W	CIRCUIT FOR RECHARGING POTENTIAL MEASUREMENTS	THESIS	B. FROST	J. GRINE						MN

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58518

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
D 58548 //	DETAIL, BRACKETS, MEMORY STACK, MOD. III, MTC	DETAIL	WOGDEN	L. GEDIMAN	WOGDEN			WOGDEN		
D 58549 //	ASSY. FRAME MEMORY PLANE MOD. III MTC	ASSEMBLY	WOGDEN	L. GEDIMAN	WOGDEN			WOGDEN		
D 58550 //	ASSEMBLY, MEMORY STACK MOD. III MTC	ASSEMBLY	WOGDEN	L. GEDIMAN	WOGDEN			WOGDEN		
D 58551 //	DETAILS, FRAME, MOD. II, MEMORY PLANE, MOD. III, MTC	DETAILS	WOGDEN	L. GEDIMAN	WOGDEN			WOGDEN		
C 58552 //	ASSY + DETAILS END FRAME, MTC	ASSEMBLY	WOGDEN	L. GEDIMAN	WOGDEN			WOGDEN		
C 58553 //	DETAIL, BRACKETS, CRYSTAL MATRIX SWITCH MOD. III MTC	DETAIL	J. MITCHELL	L. GEDIMAN	J. MITCHELL			WOGDEN		
58554										
D 58555 //	ASSEMBLY, CRYSTAL MATRIX SWITCH, MOD. III, MTC	ASSEMBLY	J. MITCHELL	L. GEDIMAN	J. MITCHELL			WOGDEN		
C 58556 //	DETAIL, TERMINAL BOARD, DIGIT INPUT-OUTPUT MOD. II, MTC	DETAIL	J. MITCHELL	L. GEDIMAN	J. MITCHELL					
D 58557 //	ASSY. TERMINAL BOARD, DIGIT INPUT-OUTPUT MOD. II MTC	ASSEMBLY	J. MITCHELL	W. COOK	J. MITCHELL			WOGDEN		PARTS LIST
58558										
C 58559 //	DETAIL, SCREEN, MEMORY STACK, MTC		WOGDEN	L. GEDIMAN	WOGDEN			WOGDEN		
B 58560 //	DETAIL, TERMINAL STRIP FOR FRAME MEMORY PLANE, MOD. I LWI	DETAIL	L. HOLMES	L. GEDIMAN	E. S. RICH					
58561										
58562										
58563										
58564										
58565										
58566										
58567										
A 58568										

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DRAWING NUMBER		TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
							1	2	3		
58569											
58570											
58571											
A 58572											
R 58573	✓ -2	ASSEMBLY, ALUMINUM EVAPORATION VACUUM SYSTEM #9, VTE	ASSEMBLY	P.DONALDSON	G.ADAMCHUK	P.DONALDSON					PARTS LIST
C 58574	✓ -1	DETAIL, ADAPTER, ALUMINUM EVAPORATION VACUUM SYSTEM, 9-VTL	DETAIL	P.DONALDSON	R.COSTELLO						
E 58575	✓	SUB-ASSY, FRAME, ALUMINUM EVAPORATION VACUUM SYSTEM 9, VTE	DETAIL	P.DONALDSON	G.ADAMCHUK						
D 58576	✓	DETAIL, TOP SHELF, ALUMINUM EVAPORATION VACUUM SYSTEM #9, VTE	DETAIL	P.DONALDSON	L.GEDIMAN	P.DONALDSON					
D 58577	✓	DETAIL, CENTER SHELF, ALUMINUM EVAPORATION VACUUM SYSTEM #9, VTE	DETAIL	P.DONALDSON	L.GEDIMAN	P.DONALDSON					
A 58578	✓	LABELS FOR PUMP RACK E7 WWI	DETAIL	R.GOULD	T.ANETTI	R.GOULD				ESRICH	4-22-54
B 58579	✓	RICHARDSON PLOT, RT 414	ILLUSTRATION	B.FROST	A.GRIFFIN						
D 58580	✓	WIRING DIAGRAM, SIGNAL AND FILAMENT FOR DRUM, CONTROL, MTC	WIRING DIAGRAM	P.BAGLEY	C.SMALL	W.GODEN				W.GODEN	4-26-54
D 58581	✓	DISCRETE CONSOLE ASSEMBLY, POWER SWITCH PANEL FOR WWI	ASSEMBLY	E.RICH	R.COSTELLO	R.GOULD				ESRICH	5-19-54
B 58582	✓	RACK TERMINAL ASSIGNMENT SCHEDULE RACK J2, WWI	SCHEDULES	L.HOLMES	A.STRATIS	ESRICH				ESRICH	5-3-54
B 58583	✓	RACK TERMINAL ASSIGNMENT SCHEDULE RACK J5, WWI	SCHEDULE	L.HOLMES	A.STRATIS	ESRICH				ESRICH	5-3-54
B 58584	✓ -2	RACK TERMINAL ASSIGNMENT SCHEDULE RACK J6, WWI	SCHEDULE	L.HOLMES	A.STRATIS	ESRICH				ESRICH	5-3-54
B 58585	✓	RACK TERMINAL ASSIGNMENT SCHEDULE RACK J8, WWI	SCHEDULE	L.HOLMES	A.STRATIS	ESRICH				ESRICH	5-3-54
D 58586	✓	FRONT BOARD CONNECTIONS FOR OFF CENTER POSITION + EXPANDED SCALE DISPLAY CIRCLES, DD-1	ILLUSTRATION	R.GERHARDT	B.PETRAKIS	W.GODEN				W.GODEN	4-25-54
A 58587	✓ -1	LEAD - PURSUIT INTERCEPT COURSE	ILLUSTRATION	P.COFFI	A.CARSWELL						~ CONFIDENTIAL ~
A 58588	✓ -1	LEAD - COLLISION INTERCEPT COURSE	ILLUSTRATION	P.COFFI	A.CARSWELL						~ CONFIDENTIAL ~
A 58589	✓ -1	FINAL - TURN ATTACK INTERCEPT	ILLUSTRATION	P.COFFI	A.CARSWELL						~ CONFIDENTIAL ~

DRAWING NUMBER		TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
							1	2	3		
A 58590	V	-1	GEOMETRICAL CONSTRUCTION OF TURAL TURN INTERCEPT	ILLUSTRATION	P. C. FEI	A. CARBONARO					CONFIDENTIAL
B 58591	V		CIRCUIT SCHEMATIC HIGH VOLTAGE POWER SUPPLY (DUMONT), XD-1	CIRCUIT SCHEMATIC	B. PAINE	R. BARBAROW					
B 58592	V	-1	RACK TERMINAL ASSIGNMENT SCHEDULE RACK J3, WWI	SCHEDULE	L. HOLMES	A. STRATIS	ESRICH			ESRICH	6 PAGES
A 58593	V		DETAIL LABEL, DUAL GATE PANEL, MOD. II, MTC	DETAIL	J. CRANE	R. CASTELLO	W. G. DEN			W. G. DEN	
SA 58594	V		AR INPUT MIXER, MOD. II MTC	DETAIL	J. CRANE	J. CRANE					
D 58595	V	-2	ASSEMBLY, PIUMP MOD. II SERIAL #247 (K9-J) WWI	ASSEMBLY	A. WERLIN	A. STRATIS	R. GOULD			ESRICH	PARTS LIST
SD 58596	V		ASSEMBLY, PIUMP MOD. II SERIAL #125 (K9-H) WWI	ASSEMBLY	A. WERLIN	A. WERLIN					OBSOLETE
A 58597	V		INPUT CURRENT PULSE	ILLUSTRATION	M. ENJON	C. SMALL					MN
A 58598	V		VARIANCE OF SMOOTHED AND PREDICTED SAMPLES vs. RATIO OF VARIANCE OF NOISE ETC	THESIS	W. WELLS	R. BARBAROW					MN
SA 58599	V		COIL WINDER THUMB SCREW	DETAIL	R. PALL	R. PALL					
SB 58600	V		60 ~ HYSTERESIGRAPH SHIELD	DETAIL	R. PALL	R. PALL					
SB 58601	V	-1	60 ~ HYSTERESIGRAPH CHOPPER BRACKET	DETAIL	R. PALL	R. PALL					
C 58602	V		CIRCUIT SCHEMATIC, DUAL HIGH CURRENT PULSE GENERATOR, TE.	CIRCUIT SCHEMATIC	F. SARLES	J. BRIDE			DRB		
SA 58603	V		HISPEED CORE ADDER	DETAIL	K. OLSEN	K. OLSEN					
SA 58604	V		MAGNETIC SWITCH WITH NO SIGNAL ON CENTRAL WINDING	DETAIL	K. OLSEN	K. OLSEN					
SB 58605	V	-3	SELSYH SUPPORT PLATE	DETAIL	H. SMITH	H. SMITH					
D 58606	V		ASSY. AMPLIFIER ±150 VOLT REGULATOR MTC	ASSEMBLY	D. FISHER	G. GEISSLER	D. FISHER			W. G. DEN	PARTS LIST
D 58607	V		SUB-ASSY. DETAIL, PANEL, AMPLIFIER, ±150 VOLT REGULATOR, MTC	DETAIL	D. FISHER	G. GEISSLER	D. FISHER			W. G. DEN	OBSOLETE
C 58608	V		DETAIL, SCHEMATIC, POWER SUPPLY PANEL, WWI DISPLAY CONSOLE	DETAIL	R. GOULD	R. CASTELLO	R. GOULD			ESRICH	
D 58609	V		DETAIL, PANEL, DISPLAY CONSOLE POWER SWITCH PANEL, WWI	DETAIL	R. GOULD	R. CASTELLO	R. GOULD			ESRICH	
SB 58610	V		BLOCK DIAGRAM & ANTO. ASSIGNMENT MOD. II	SCHEMATIC	R. HUGHES	R. HUGHES					

58611

DRAWING NUMBER		TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
							1	2	3		
D 58611	//	DETAIL, PANEL, AUXILIARY INTERLOCK & INDICATION RELAYS WWT	DETAIL	L. HOLMES	G. JAYNES	ESRICH			ESRICH		
B 58612	//	WIRING SCHEDULE, DROOP INDICATOR WIRING WITH PREFIL "R" WWT	WIRING SCHEDULE	L. HOLMES	J. GRITTE	ESRICH			ESRICH		3 PAGES
SB 58613	//	PROPOSED LAYOUT FOR Rm 156	LAYOUT	A. WERLICH	A. WERLICH						
A 58614	//	DETAIL, TOP, PLEXIGLAS COVER, JUNCTION BOX FOR CRT FILTER, MOD. II, WWT	DETAIL	L. HOLMES	G. JAYNES	ESRICH			ESRICH		NOBSOLETE SUP. BY D-57774-2
B 58615	//	EQUIPMENT CONDITIONING CONTROL SYSTEM, BATA ROOM #216-222	BLDG	J. NEWITT	C. SMALL						
A 58616	//	DIODE BANDER	THESIS	H. JONES	B. PETRIUS						MN
A 58617	//	DIODE BANDING LIMITER	THESIS	H. JONES	B. PETRIUS						
SA 58618	//	LOCK NUT	DETAILS	ARSMITH	ARSMITH						~OBSOLETE~
SA 58619	//	BUSHING	DETAILS	ARSMITH	ARSMITH						~OBSOLETE~
SA 58620	//	BRAKE DISC	DETAILS	ARSMITH	ARSMITH						~OBSOLETE~
SA 58621	//	CLEAT	DETAILS	ARSMITH	ARSMITH						
SA 58622	//	COLLAR	DETAILS	ARSMITH	ARSMITH						
SA 58623	//	JONES STRIP SUPPORT	DETAILS	ARSMITH	ARSMITH						
SA 58624	//	STRAP	DETAILS	ARSMITH	ARSMITH						
SB 58625	//	MOTOR SUPPORT PLATE	DETAILS	ARSMITH	ARSMITH						
SA 58626	//	GENERATOR CLEAT	DETAILS	ARSMITH	ARSMITH						
SA 58627	//	SHAFT	DETAILS	ARSMITH	ARSMITH						
SA 58628	//	PILLOW BLOCK	DETAILS	ARSMITH	ARSMITH						
SA 58629	//	BRAKE SUPPORT PLATE	DETAILS	ARSMITH	ARSMITH						
SB 58630	//	ADJUSTABLE SLIP CLUTCH ASSEMBLY	DETAILS	ARSMITH	ARSMITH						~OBSOLETE~
D 58631	//	ASSEMBLY, AMPLIFIER ±140 VOLT REGULATOR MTC	ASSEMBLY	D. FISHER	G. GEISSLER	D. FISHER			W. G. ...		PARTS LIST - OBSOLETE

58632

DRAWING NUMBER		TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
							1	2	3		
D 58632	✓	SUB ASSY & DETAIL, PANEL, AMPLIFIER ±110 VOLT REGULATOR, MTC	DETAIL	D. FISHER	C. GEISSLER	D. FISHER			W. OGDEN		~ OBSOLETE ~
A 58633	✓	SIMULATING STATION OF THE TRAINING AND BATTLE SIMULATION (TBS) SECTION	ILLUSTRATION	J. GAUDETTE	R. CARBONARO						~ CONFIDENTIAL ~ MN
A 58634	✓	DETAIL LABELS FOR MAGNETIC TAPE FL PRINT-OUT CONTROL REGISTER, WWI	DETAIL	L. HOLMES	B. PETRILIS	ESRICH			ESRICH		
A 58635	✓	OPERATIONS PLAN No 12	ILLUSTRATION	A. JOHNSON	B. PETRILIS						~ CONFIDENTIAL ~ MN
A 58636	✓	OPERATIONS PLAN No 13	ILLUSTRATION	A. JOHNSON	B. PETRILIS						~ CONFIDENTIAL ~ MN
A 58637	✓	OPERATIONS PLAN #15	ILLUSTRATION	A. JOHNSON	B. PETRILIS						~ CONFIDENTIAL ~ MN
SA 58638	✓	WASHER		A. SMITH	A. SMITH						
SA 58639	✓	NUT		A. SMITH	A. SMITH						
SA 58640	✓	SPLIT RETAINER		A. SMITH	A. SMITH						
SA 58641	✓	FLEXIBLE CARL END FITTING		A. SMITH	A. SMITH						
SB 58642	✓	DETAIL OF REWORKED FLEXIBLE GUIDE	ASSEMBLY	A. SMITH	A. SMITH						
B 58643	✓	DETAIL, ANGLE GUIDE, CRT FILTER PENCIL, MOD # WWI	DETAIL	E. RICH	R. COSTELLO						
D 58644	✓	ASSEMBLY, AMPLIFIER, ±10 VOLT REGULATOR, MTC	ASSEMBLY	D. FISHER	C. GEISSLER	D. FISHER			W. OGDEN		PARTS LIST ~ OBSOLETE ~
D 58645	✓	SUB. ASSY & DETAIL, PANEL, AMPLIFIER ±10 VOLT REGULATOR, MTC	DETAIL	D. FISHER	C. GEISSLER	D. FISHER			W. OGDEN		~ OBSOLETE ~
SA 58646	✓	VOLTAGE CYCLING PANEL	SCHEMATIC	D. FISHER	D. FISHER						
A 58647	✓	ESQ-7 SYSTEMS FOR FIRST OPERATIONAL SECTION	ILLUSTRATION	FORRESTER	CARBONARO						~ CONFIDENTIAL ~ F-2359 SN-761
C- 58648	✓ -1	DIRECTION CENTER	ILLUSTRATION	FORRESTER	CARBONARO		Declassified	2-25-57			~ CONFIDENTIAL ~ F-2360 SN-762
B 58649	✓ -1	RACK TERMINAL ASSIGNMENT SCHEDULE, RACK #1, WWI	WIRING SCHEDULE	L. HOLMES	B. PETRILIS	ESRICH			ESRICH		9 PAGES
E 58650	✓ -3	ASSEMBLY-IN-PLACE INTERLOCKS PANEL WWI	ASSEMBLY	D. M. BRIDEN	G. HEBLER	L. HOLMES			ESRICH		PARTS LIST
B 58651	✓ -2	LABELS FOR MAGNETIC TAPE MECHANISM TEST PANEL, WWI	DETAIL	L. HOLMES	A. GRIFFIN	R. GOULD			ESRICH		
C 58652	✓	DETAIL, CABLE DUCT MAIN FRAME MTC	DETAIL	W. OGDEN	W. COOK	W. OGDEN			W. OGDEN		

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DRAWING NUMBER		TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
							1	2	3		
C 58653	//	DETAIL, CRT SUPPORT, ALUMINUM EVAPORATION VACUUM SYSTEM #9, VTE	DETAIL	P. DONALDSON	G. JAYNES	P. DONALDSON					
A 58654	//	DETAIL, CRT SUPPORT ROD, ALUMINUM EVAPORATION VACUUM SYSTEM #9, VTE	DETAIL	P. DONALDSON	G. GEISSLER	P. DONALDSON					
A 58655	// 1	DETAIL, FILAMENT SUPPORT, ALUMINUM EVAPORATION VACUUM SYSTEM #9, VTE	DETAIL	P. DONALDSON	G. GEISSLER	P. DONALDSON					
L 58656	//	DETAIL, HOLDER, LARGE TUBE, ALUMINUM EVAPORATION VACUUM SYSTEM #9, VTE	DETAIL	P. DONALDSON	G. JAYNES	P. DONALDSON					
C 58657	//	DETAIL, HOLDER, SMALL TUBE, ALUMINUM EVAPORATION VACUUM SYSTEM #9, VTE	DETAIL	P. DONALDSON	G. JAYNES	P. DONALDSON					
SA 58658	// -2	FLEXIBLE CABLE HOLD-DOWN BRACKET	DETAIL	A. SMITH	A. SMITH						
SA 58659	// -2	COUPLING	DETAIL	A. SMITH	G. JAYNES						
SA 58660	// -2	FLEXIBLE CABLE HOLD-DOWN FITTING	DETAIL	A. SMITH	G. JAYNES						
SA 58661	//	ROUND CHESH NUTS	DETAIL	A. SMITH	A. SMITH						
SB 58662	// -2	BASE PLATE	DETAIL	A. SMITH	A. SMITH						
C 58663	//	DETAIL, CONNECTING CABLE-DUCT POWER SUPPLY MTC	DETAIL	W. OGDEN	R. COSTELLO	W. OGDEN				W. OGDEN	
C 58664	//	DETAIL, CONNECTING CABLE-DUCT MAIN FRAME MTC	DETAIL	W. OGDEN	R. COSTELLO	W. OGDEN				W. OGDEN	
C 58665	//	DETAIL, CABLE DUCT CONTROL FRAME MTC	DETAIL	W. OGDEN	W. COOK	W. OGDEN				W. OGDEN	
F 58666	//	DETAIL & ASSEMBLY POWER DISTRIBUTION DUCT MTC	DETAIL	W. OGDEN	R. WHITE	W. OGDEN				W. OGDEN	PARTS LIST
E 58667	//	ASSEMBLY CONTROL PANEL ALUMINUM EVAPORATION SYSTEM #9 VTE	ASSEMBLY	P. DONALDSON	G. KEBLER	P. DONALDSON					PARTS LIST
D 58668	//	DETAIL FRONT PANEL ALUMINUM EVAPORATION SYSTEM #9 VTE	DETAIL	P. DONALDSON	G. KEBLER	P. DONALDSON					
D 58669	//	DETAIL BRACKET TRANSFORMER ALUMINUM EVAPORATION SYSTEM #9 VTE	DETAIL	P. DONALDSON	G. KEBLER	P. DONALDSON					
B 58670		BRACKET, CORNER MOUNTING, VACUUM SYSTEM #1, S.T.	DETAIL	A. SMITH	G. JAYNES						— OBSOLETE —
A 58671	//	TRANSISTOR PRODUCTS TYPE 9F 43C	ILLUSTRATION	DECKL	A. STRATIS						MN
SE 58672	// 2	AZIMUTH DRIVE (PROTOTYPE) DAYTHEON PATHFINDER MAPPER	DETAIL	H. SMITH	H. SMITH						
SB 58673	//	AIR CONDITIONING WVI SERIES TUBES BEST PASSAGEWAY BACK 17-20 PARTS PWD	DETAIL	J. BLYNCH	J. LEAVITT						

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58674

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
B 58674 ✓	CIRCUIT SCHEMATIC ALUMINIZING VACUUM SYSTEM, VTE	CIRCUIT SCHEMATIC	P. DONALDSON	J. GRINE						
A 58675 ✓	24 TRANSISTOR PRODUCTS TYPE 2F 26 TRANSISTOR PRODUCTS TYPE 2C	ILLUSTRATION	D. ECKL	A. STRATIS						MN
A 58676 ✓	TRANSISTOR PRODUCTS TYPE 2F+2C 120 CHMS	ILLUSTRATION	D. ECKL	M. HEYWOOD						MN
A 58677 ✓	TRANSISTOR PRODUCTS TYPE 2F+2C Vc 34 VOLTS	ILLUSTRATION	D. ECKL	M. HEYWOOD						MN
C 58678 ✓	CIRCUIT SCHEMATIC SIX CHANNEL PULSE AMPLIFIER PANEL, MOD. II, TE	CIRCUIT SCHEMATIC	L. SUTRO	B. PETRELLIS	R. L. BEST				DRB 3	
D 58679 ✓	ASSEMBLY, SIX CHANNEL PULSE AMPLIFIER, MOD. II, TE	ASSEMBLY	R. BEST	G. GEISSLER	J. A. BRIEN				DRB	PARTS LIST
D 58680 ✓	DETAIL, CHASSIS, SIX CHANNEL PULSE AMPLIFIER MOD. II, TE	DETAIL	R. L. BEST	G. GEISSLER	J. A. BRIEN				DRB	
C 58681 ✓	DETAIL, PANEL, SIX CHANNEL PULSE AMPLIFIER MOD. II, TE	DETAIL	R. L. BEST	G. GEISSLER	J. A. BRIEN				DRB	
C 58682 ✓	DETAIL, SUB-PANEL, SIX CHANNEL PULSE AMPLIFIER MOD. II, TE	DETAIL	R. L. BEST	G. GEISSLER	J. A. BRIEN				DRB	
SA 58683 ✓	PHENOLIC STRIP FOR INSULATING MC JONES STRIPS (DETAIL)	DETAIL	J. CRANE	J. CRANE						
A 58684 ✓	24 TRANSISTOR PRODUCTS	ILLUSTRATION	D. ECKL	A. CARONARD						MN
A 58685 ✓	STORAGE COEFFICIENT-TRANSISTOR PRODUCTS TYPE 2F + 2C LINE DRIVER	ILLUSTRATION	D. ECKL	A. CARONARD						MN
SB 58686 ✓	RADIATION SHIELD FOR CONDUCTIVITY MEASUREMENT FURNACE	DETAIL	R. MAGLIO	R. MAGLIO					FEVINAL	
B 58688 ✓	DETAIL, TOP PLATE, LEFT MAGNETIC DRUM CHASSIS, TYPE 20, WWI	DETAIL	McVICAR	ADAMCHUK	L. HOLMES					
B 58689 ✓	DETAIL, TOP PLATE, RIGHT, MAGNETIC DRUM CHASSIS, TYPE 20, WWI	DETAIL	McVICAR	ADAMCHUK	L. HOLMES					
SA 58690 ✓	SET+ RESET DRIVER MAGNETIC CORE MATRIX SWITCH	CIR. SCHEMATIC	D. SHANSKY	D. SHANSKY						
A 58691 ✓	STRAIGHT LINE FLIGHT SPEED 360 KNOTS	ILLUSTRATION	R. SMALL	A. STRATIS						SECRET MN
SA 58692 ✓	GENERALIZED DAVIS PULSE LINE	PL. SCHEMATIC	B. GURLEY	B. GURLEY						
B 58693 ✓	INSERTION SWITCH PANEL AT MONITOR POSITION 5 1 2 3. DISPLAY SWITCH	ILLUSTRATION	H. PETERSON	B. PETRELLIS						CONFIDENTIAL MN
C 58694 ✓	CURRENT PULSE GENERATOR	SCHEMATIC	F. SARLES	M. HEYWOOD						

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APPROVED FOR PUBLIC RELEASE. CASE 06-1104.

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
A 58695 ✓	LIGHT GUN	DETAIL	H.PETERSON	B.PETRELLIS						MN DECLASSIFIED 9/25/56
SA 58696 ✓	-1 LOGICAL DESIGN COORDINATION #0	MISCELLANEOUS	R.MAYER	R.MAYER						
SA 58697 ✓	LOGICAL DESIGN COORDINATION #1	MISCELLANEOUS	R.MAYER	R.MAYER						
SA 58698 ✓	LOGICAL DESIGN COORDINATION #2	MISCELLANEOUS	R.MAYER	R.MAYER						
SA 58699 ✓	LOGICAL DESIGN COORDINATION #3	MISCELLANEOUS	R.MAYER	R.MAYER						
SA 58700 ✓	SUB-ASSEMBLY INTER-ORIENTATION GUIDE CIRCUITS PANEL, WWI	DETAIL	STASNAUSKAS	STASNAUSKAS						~OBSOLETE~
A 58701 ✓	DISTRIBUTION IN RANGE OF HEIGHT REPLY ILLUMINATION AND UNEXPLAINED NEGATIVE REPLIES	ILLUSTRATION	J.GRANDY	B.PETRELLIS						~CONFIDENTIAL~ MN
A 58702 ✓	PERCENT REPLY AND UNEXPLAINED NEGATIVE REPLY BY RANGE N.TOWARD CPS-6B H/F	ILLUSTRATION	J.GRANDY	B.PETRELLIS						~CONFIDENTIAL~ MN
A 58703 ✓	PIGEON HILL MPS-4 H/F (OCT 1953 - FEB 1954)	ILLUSTRATION	J.GRANDY	B.PETRELLIS						~CONFIDENTIAL~ MN
A 58704 ✓	NANTUCKET MPS-4 H/F (OCT 1953 - FEB 1954)	ILLUSTRATION	J.GRANDY	B.PETRELLIS						~CONFIDENTIAL~ MN
B 58705 ✓	DISTRIBUTION IN AZIMUTH OF HEIGHT REPLIES AND CLUTTER BLIND UNEXPLAINED NEG. REPLIES	ILLUSTRATION	J.GRANDY	B.PETRELLIS						~CONFIDENTIAL~ MN
B 58706 ✓	PERCENT HEIGHT REPLY AND CLUTTER BLIND UNEXPLAINED NEGATIVE REPLY BY AZIMUTH	ILLUSTRATION	J.GRANDY	B.PETRELLIS						~CONFIDENTIAL~ MN
B 58707 ✓	NANTUCKET MPS-4 H/F (OCT 1953 - FEB 1954) PERCENT HEIGHT REPLY ETC	ILLUSTRATION	J.GRANDY	B.PETRELLIS						~CONFIDENTIAL~ MN
B 58708 ✓	NANTUCKET MPS-4 H/F DISTRIBUTION IN AZIMUTH OF HEIGHT REPLIES ETC	ILLUSTRATION	J.GRANDY	B.PETRELLIS						~CONFIDENTIAL~ MN
SA 58709 ✓	PROPOSED MARGINAL CHECKING OF RADAR INPUTS	ILLUSTRATION	R.J.P.	R.J.P.						~CONFIDENTIAL~
A 58710 ✓	-2 POWER SUPPLY SYSTEM DIGITAL COMPUTER LABORATORY	BL. SCHEMATIC	S.DESIMON	A.GRIFFIN						
SB 58711 ✓	WWI SERIES TUBE RISK PHYLING - BARTHA BUILDING	DETAIL	J.LYACH	J.LEAVITT						
SA 58712 ✓	AUTOMATIC CORE TESTER BOT BOTTOM	DETAIL	R.PACK	R.PACK						
SA 58713 ✓	VARIATION ON QUADRATURE SENSING OF CORES	MISCELLANEOUS	D.BUCK	D.BUCK						
D 58714 ✓	CORNING SEALED BULB 2WG 205 7 2001 (REVISED #1)	DETAIL	P.DONOVAN	DILUCA						~CONFIDENTIAL~
A 58715 ✓	LATE MANEUVER SPEED 360 KNOTS	ILLUSTRATION	B.SMALL	J.GRINE						~SECRET~ MN

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
A 58716 ✓	STRAIGHT LINE FLIGHT SPEED 720 KNOTS	ILLUSTRATION	B. SMALL	J. GAINE						SECRET - MN
A 58717 ✓	EARLY MANEUVER SPEED 360 KNOTS	ILLUSTRATION	B. SMALL	J. GAINE						SECRET - MN
SD 58718 ✓	REVISIONS OF RAJTHEON POWER SUPPLIES	ASSEMBLY & LAYOUT	R. JAHN	R. JAHN						
E 58719 ✓	MEMORY TEST COMPUTER EQUIP. COOLING COMPUTER COOLING DUSTWORK	DETAIL	W. OGDEN	W. OGDEN						FRANCES ASSOCIATES
E 58720 ✓	MEMORY TEST COMPUTER EQUIP. COOLING POWER SUPPLY DUSTWORK & SECTIONS	DETAIL	W. OGDEN	W. OGDEN						FRANCES ASSOCIATES
E 58721 ✓	MEMORY TEST COMPUTER EQUIP. COOLING PIPING AND CONTROLS	DETAIL	W. OGDEN	W. OGDEN						FRANCES ASSOCIATES
C 58722 ✓	CIRCUIT SCHEMATIC, NON BLOCKING AMPLIFIER, TE	CIRCUIT SCHEMATIC	B. GURLEY	BARBAROV						
E 58723 ✓	ASSEMBLY, MEMORY ADDRESS REGISTER, PLUG-IN UNIT MOUNTING PANEL, ETC.	ASSEMBLY	W. CANTY	P. WHITE	W. OGDEN			W. OGDEN		PARTS LIST
D 58724 ✓	SUB-ASSY. AL. PANEL, MEMORY ADDRESS REGISTER, PLUG-IN UNIT MOUNTING PANEL, ETC.	ASSEMBLY	W. CANTY	P. WHITE	W. OGDEN			W. OGDEN		
D 58725 ✓	DETAIL, INSIDE BRACKETS, MEMORY ADDRESS REGISTER, PLUG-IN UNIT MOUNTING PANEL, ETC.	DETAIL	W. CANTY	P. WHITE	W. OGDEN			W. OGDEN		
C 58726 ✓	SUB-ASSY. DETAIL, MELAMINE STRIP, MEMORY ADDRESS REGISTER, PLUG-IN UNIT MOUNTING PANEL, ETC.	DETAIL	W. CANTY	P. WHITE	W. OGDEN			W. OGDEN		
B 58727 ✓	DETAIL, TOP PLATE, MEMORY ADDRESS REGISTER, PLUG-IN UNIT MOUNTING PANEL, ETC.	DETAIL	W. CANTY	P. WHITE	W. OGDEN			W. OGDEN		
B 58728 ✓	DETAIL, BOTTOM PLATE, MEMORY ADDRESS REGISTER, PLUG-IN UNIT MOUNTING PANEL, ETC.	DETAIL	W. CANTY	P. WHITE	W. OGDEN			W. OGDEN		
B 58729 ✓	DETAIL, LAMINOID LABEL, MEMORY ADDRESS REGISTER, PLUG-IN UNIT MOUNTING PANEL, ETC.	DETAIL	W. CANTY	P. WHITE	W. OGDEN			W. OGDEN		
D 58730 ✓	CIRCUIT SCHEMATIC, MEMORY ADDRESS REGISTER, PLUG-IN UNIT MOUNTING PANEL, ETC.	CIRCUIT SCHEMATIC	L. SUTRO	M. HEYWOOD	W. OGDEN			W. OGDEN		
A 58731 ✓	EARLY MANEUVER SPEED 720 KNOTS	ILLUSTRATION	B. SMALL	A. CARONARO						SECRET - MN S-1475 V6-157 C66-246
A 58732 ✓	LATE MANEUVER SPEED 720 KNOTS	ILLUSTRATION	B. SMALL	A. CARONARO						SECRET - MN
SD 58733 ✓	BLOCK SCHEMATIC, AUXILIARY DRUM PARITY SYSTEM	BLOCK SCHEMATIC	G. THOMPSON	D. PARTENUR						
A 58734 ✓	CIRCUIT SCHEMATIC OF TRANSISTOR GATE	ILLUSTRATION	C. KIRK	M. HEYWOOD						MN
A 58735 ✓	SIMPLIFIED EQUIVALENT CIRCUIT OF GATE	ILLUSTRATION	C. KIRK	M. HEYWOOD						MN
A 58736 ✓	A POINT CONTACT TRANSISTOR GATE WITH A CONTROL FLIP-FLOP	ILLUSTRATION	C. KIRK	M. HEYWOOD						MN

58737

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
A 58737 //	A JUNCTION TRANSISTOR GATE WITH A CONTROL FLIP-FLOP	ILLUSTRATION	G KIRK	M HEYWOOD						MN
A 58738 //	A POINT CONTACT TRANSISTOR GATE FOR A FLIP FLOP WITH A SMALL VOLTAGE SWING	ILLUSTRATION	G KIRK	M HEYWOOD						MN
A 58739 //	ZERO AND ONE GATES FOR A SINGLE TRANSISTOR FLIP FLOP	ILLUSTRATION	G KIRK	M HEYWOOD						MN
A 58740 //	A DC AMPLIFIER FOR A TRANSISTOR FLIP FLOP	ILLUSTRATION	G KIRK	M HEYWOOD						MN
A 58741 //	A SLAVE FLIP-FLOP	ILLUSTRATION	G KIRK	M HEYWOOD						MN
SD 58742 //	WARRANTY & REPAIRS PANEL FOR MODIFIED RAYTHEON POWER SUPPLIES	LAYOUT	R JAHN	R JAHN						
D 58743 //	BLOCK SCHEMATIC OF 4 UC, MTC MOD. II	BLOCK SCHEMATIC	J. CRANE	J. CRANE						SC OBSOLETE SUPERCO. BY D. 58743
SD 58744 //	EXPERIMENTAL MEMORY FRAME#1 (128 X 128)	DETAIL	E. BUDITZ	W. COOK						
A 58745 //	LINEAR SMOOTHING OF QUANTIZED T-COORDINATES	ILLUSTRATION	E. WOOLF	A. CARASHNIK						CONFIDENTIAL
A 58746 //	LOSS OF ACCURACY FROM CONVERSION OF POLAR TO CARTESIAN COORDINATES	ILLUSTRATION	E. WOOLF	A. CARASHNIK						CONFIDENTIAL
A 58747 //	NON-LINEAR SMOOTHING OF QUANTIZED AZIMUTH RETURNS	ILLUSTRATION	E. WOOLF	A. CARASHNIK						CONFIDENTIAL
A 58748 //	CONVERSION OF STORED DATA TO GRAPH-TILER COORDINATES BY DIRECT, ETC	ILLUSTRATION	E. WOOLF	A. CARASHNIK						CONFIDENTIAL
SC 58749 //	SCHEMATIC DEMODULATOR FILTER SWITCH PANEL & TEST OPERATE SWITCH	SCHEMATIC	H. WARRIN	A. MCDONALD						OBSOLETE
B 58750 //	DETAIL, ADAPTER PLATES, 32 POSITION SWITCH & INDICATOR LIGHT REGISTER W/ I	DETAIL	R. PADDEN	R. PADDEN	R. GOULD					OBSOLETE
SB 58751 //	LAMICOID LABELS FOR WWT D.C. POWER SUPPLIES	DETAIL	S. COFFIN	S. COFFIN						
SA 58752 //	LAMICOID LABELS, CE, MOD. II, MTC	DETAIL	J. CRANE	J. CRANE						
SA 58753 //	MAINTENANCE ROOM LAYOUTS	LAYOUT	J. H. O'BRIEN	J. H. O'BRIEN						MN
SA 58754 //	LAYOUT SHOWING DISPOSITION OF DESKS AND BENCHES FOR AD-1 MAINTENANCE	LAYOUT	J. H. O'BRIEN	J. H. O'BRIEN						
D 58755 //	CIRCUIT SCHEMATIC APC TEST SET UP MTC	CIRCUIT SCHEMATIC	A. COHLER	J. GRIDE						
C 58756 //	DETAIL, SHIELD, PROTECTIVE (DUMMIST K118717) 12/2 SCOPE MTC, RACK, MTC	DETAIL	J. CRANE	G. JAYNES						
A 58757 //	DETAIL, WASHER, AL. EVAP. VACUUM SYSTEM #9 VTE	DETAIL	P. DONALDSON	G. ADAMCHUK	P. DONALDSON					

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APPROVED FOR PUBLIC RELEASE. CASE 06-1104.

DRAWING NUMBER	TITLE	USED IN	ORIG- NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
C 58758 //	DETAIL, BEZEL, C. R. TUBE (DUMONT K187P7) 12 1/2" SCOPE MTC. RACK, MTC	DETAIL	J. CRANE	G. JAYNES						
E 58759 //	HESS' POWER SUPPLY JUNCTION BOX MOD. I MTC	ASSY	D. FISHER	ADAMCHUK	W. G. DEN			W. G. DEN		PARTS LIST
E 58760 //	DETAIL, CHASSIS, LEFT SIDE POWER SUPPLY JUNCTION BOX MTC MOD. I	DETAIL	D. FISHER	R. COSTELLO	W. G. DEN			W. G. DEN		
E 58761 //	DETAIL CHASSIS RIGHT SIDE POWER SUPPLY JUNCTION BOX MTC MOD. I	DETAIL	D. FISHER	ADAMCHUK	W. G. DEN			W. G. DEN		
C 58762 //	DETAIL, COVER, POWER SUPPLY JUNCTION BOX MTC MOD. I	DETAIL	D. FISHER	R. COSTELLO	W. G. DEN			W. G. DEN		
B 58763 //	DETAIL, FILLETS POWER SUPPLY JUNCTION BOX MTC MOD. I	DETAIL	D. FISHER	R. COSTELLO	W. G. DEN			W. G. DEN		
B 58764 //	DETAIL, HINGE POWER SUPPLY JUNCTION BOX MTC MOD. I	DETAIL	D. FISHER	R. COSTELLO	W. G. DEN			W. G. DEN		
D 58765 //	DETAIL, FUSE BOARD POWER SUPPLY JUNCTION BOX MTC MOD. I	DETAIL	D. FISHER	ADAMCHUK	W. G. DEN			W. G. DEN		
B 58766 //	DETAIL, FUSE BOARD HOLDER POWER SUPPLY JUNCTION BOX MTC MOD. I	DETAIL	D. FISHER	R. COSTELLO	W. G. DEN			W. G. DEN		
D 58767 //	DETAIL, DOOR POWER SUPPLY JUNCTION BOX MTC MOD. I	DETAIL	D. FISHER	ADAMCHUK	W. G. DEN			W. G. DEN		
D 58768 //	DETAIL, PANEL SUPPORT, POWER SUPPLY JUNCTION BOX MTC MOD. I	DETAIL	D. FISHER	ADAMCHUK	W. G. DEN			W. G. DEN		
A 58769 //	DETAIL, STRIKER PLATE POWER SUPPLY JUNCTION BOX MTC MOD. I	DETAIL	D. FISHER	R. COSTELLO	W. G. DEN			W. G. DEN		
B 58770 //	DETAIL, BUS BAR POWER SUPPLY JUNCTION BOX MTC MOD. I	DETAIL	D. FISHER	ADAMCHUK	W. G. DEN			W. G. DEN		
B 58771 //	PROPOSED CARRY-MATRIX COUNTER - DESIGN 1 FIG 1	THESIS	G. LAMPHE	B. PETRIUS						MN
B 58772 //	COUPLING OF BUFFER AMPLIFIERS AND CORE WINDINGS - DESIGN 2	THESIS	G. LAMPHE	B. PETRIUS						MN
B 58773 //	PROPOSED CARRY-MATRIX COUNTER DESIGN 2 FIG 3	THESIS	G. LAMPHE	B. PETRIUS						MN
B 58774 //	COUPLING OF BUFFER AMPLIFIERS AND CORE WINDINGS - DESIGN 2 FIG 4	THESIS	G. LAMPHE	B. PETRIUS						MN
A 58775 //	REGION OF OPERATION FOR A TYPICAL CORE FIG 5	THESIS	G. LAMPHE	B. PETRIUS						MN
B 58776 //	PC-SC CRYSTAL PULSE MIXER, MOD. II, MTC	DETAIL	F. DURGIN	W. G. DEN	W. G. DEN			W. G. DEN		
A 58777 //	GROWN JUNCTION DIODE FWD BIAS	THESIS	H. JONES	J. GRIFE						MN
A 58778 //	TURN OFF AND SATURATION TIMES IN A DIFFUSED JUNCTION DIODE	THESIS	H. JONES	J. GRIFE						MN

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DRAWING NUMBER		TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
							1	2	3		
A 58779	//	REVERSE RECOVERY CHARACTERISTICS OF A GROWN JUNCTION DIODE	THESIS	H. JONES	J. GRINE						MN
C 58780	//	DIGIT PULSE DRIVER AND SENSE AMPLIFIER		J. RAFFEL	M. HAYWOOD						
B 58781	//	REVERSE RECOVERY BUILDUP TIME IN DIODES	THESIS	H. JONES	J. GRINE						MN
A 58782	//	SWITCHING COEFFICIENT OF TAPE WOUND 4-79 MO-PERMALLOY CORES AT ROOM TEMPERATURE	ILLUSTRATION	H. MENYUK	H. STRATIS						MN
A 58783	//	VARIATION OF SWITCHING COEFFICIENT WITH TAPE THICKNESS AS FUNCTION OF TEMP.	ILLUSTRATION	H. MENYUK	A. STRATIS						MN
BRISTOLBOARD A 58784	//	VOLTAGE OUTPUT CURVES OF 4-79 MO-PERMALLOY TAPE CORES	ILLUSTRATION	H. MENYUK	A. STRATIS						MN
BRISTOLBOARD A 58785	//	SHAPE OF VOLTAGE OUTPUTS DUE TO RELAXATION AND EDDY-CURRENT EFFECTS	ILLUSTRATION	H. MENYUK	A. STRATIS						MN
A 58786	//	VARIATION OF MAGNETIZATION WITH TEMPERATURE	ILLUSTRATION	H. MENYUK	A. STRATIS						MN
A 58787	//	VARIATION OF SW WITH TEMPERATURE	ILLUSTRATION	H. MENYUK	A. STRATIS						MN
A 58788	//	VARIATION OF THRESHOLD FIELD WITH TEMPERATURE	ILLUSTRATION	H. MENYUK	A. STRATIS						MN
BRISTOLBOARD A 58789	//	WAVEFORMS OF JUNCTION GATE	ILLUSTRATION	C. KIRK	A. GINGOARD						MN
BRISTOLBOARD A 58790	//	WAVEFORMS OF POINT CONTACT GATE	ILLUSTRATION	C. KIRK	A. GINGOARD						MN
SA 58791	//	SENSE AMPLIFIER MOD II ELP	CIRCUIT SCHEMATIC	S. FINE	S. FINE						
SC 58792	//	TERMINAL PLATE-SENSING AMPLIFIER MOD II ELP	WIRING SCHEDULE	W. CANTY	W. CANTY						PARTS LIST
SB 58793	//	LABELS FOR MOD II S.A. & DPD PLUG-IN UNIT TESTER	DETAIL	J. SULLIVAN	J. SULLIVAN						
C-58794	//	PLUG-IN TEST PANEL MTC	SCHEMATIC	J. SULLIVAN	J. SULLIVAN						(SB 58794) dup. in C-58794 2 SHEETS
SA 58795	//	CENTRAL DISPLAY FRAMES	MISCELLANEOUS	T. PARRINS	T. PARRINS						
SA 58796	//	DISPLAY CONSOLE PROGRESS (IBM BESTAL)	MISCELLANEOUS	T. PARRINS	T. PARRINS						
P 58797	//	SUB-ASSEMBLY 2" ADAPTER BRACKET, 5" SCOPE, STANAD MOUNTING FRAME, WNT	ASSEMBLY	R. GOULD	G. JAYNES	R. GOULD					ESRICH
C 58798	//	SUB-ASSEMBLY 4" ADAPTER BRACKET, 5" SCOPE, STANAD MOUNTING FRAME, WNT	ASSEMBLY	R. GOULD	G. JAYNES	R. GOULD					ESRICH
C 58799	//	SUB-ASSEMBLY 6" ADAPTER BRACKET, 5" SCOPE, STANAD MOUNTING FRAME, WNT	ASSEMBLY	R. GOULD	G. JAYNES	R. GOULD					ESRICH

DRAWING NUMBER		TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
							1	2	3		
C 58800	//	DETAIL, CHANNEL, ADAPTER BRACKET 5" SCOPE, STATION MOUNTING FRAME, WWI	DETAIL	R. GOULD	G. JAYNES	R. GOULD			ESRICH		
B 58801	//	DETAIL, STEPPER, ADAPTER BRACKET 5" SCOPE, STATION MOUNTING FRAME, WWI	DETAIL	R. GOULD	G. JAYNES	R. GOULD			ESRICH		
B 58802	//	DETAIL, STOP, BACK, ADAPTER BRACKET 5" SCOPE, STATION MOUNTING FRAME, WWI	DETAIL	R. GOULD	G. JAYNES	R. GOULD			ESRICH		
B 58803	//	CIRCUIT SCHEMATIC READ SWITCH PANEL	CIRCUIT SCHEMATIC	J. RAFFEL	B. PETRUS						MN
A 58804	//	X OR Y DRIVER PANEL FOR 16 X 16 SWITCH	THESIS	J. RAFFEL	B. PETRUS						MN
BRISTOL BOARD A 58805	//	FUNCTIONAL SCHEMATIC 16 X 16 SWITCH X OR Y CRYSTAL MATRIX	THESIS	J. RAFFEL	B. PETRUS						MN
SB 58806	//	TYPICAL LAB. POWER DISTRIBUTION IN LEXINGTON	WIRING DIAGRAM	R. JAHN	R. JAHN						
A 58807	//	FIRST FLOOR PLAN - ALTERNATE I	ILLUSTRATION	P. BAGLEY	J. BRIDE						
A 58808	//	FIRST FLOOR PLAN - PROPOSED	ILLUSTRATION	P. BAGLEY	J. BRIDE						
BRISTOL BOARD A 58809	/	REVERSE RECOVERY RESPONSE OF TRANSISTOR EMITTERS AND COLLECTORS ETC	THESIS	N. JONES	A. CARONARD						MN
D 58810	// -1	ASSEMBLY, 19" DIAMETER REEL (TAPE) WWI	ASSEMBLY	F. MANNING	G. KEPLER	H. KIRSHNER			ESRICH		PARTS LIST
D 58811	// -1	DETAIL, CHECK, 19" DIAMETER REEL (TAPE) WWI	DETAIL	F. MANNING	G. KEPLER	H. KIRSHNER			ESRICH		
C 58812	// -1	SUB-ASSY + DETAIL, SPOOL, 19" DIAMETER REEL (TAPE) WWI	DETAIL	F. MANNING	G. KEPLER	H. KIRSHNER			ESRICH		
C 58813	// -1	DETAIL, SPOOL, 19" DIAMETER REEL (TAPE) WWI	DETAIL	F. MANNING	G. KEPLER	H. KIRSHNER			ESRICH		
A 58814	//	DETAIL, PIN, 19" DIAMETER REEL (TAPE) WWI	DETAIL	ESRICH	G. KEPLER	H. KIRSHNER			ESRICH		
A 58815	//	THREE DIMENSIONAL WRITE	THESIS	J. RAFFEL	B. PETRUS						MN
BRISTOL BOARD A 58816	//	PATTERN OF ONES DISPLAYED ON USCILLO SCOPE	THESIS	J. RAFFEL	B. PETRUS						MN
BRISTOL BOARD A 58817	//	CORE OUTPUTS	THESIS	J. RAFFEL	B. PETRUS						MN
BRISTOL BOARD A 58818	//	EXPERIMENTAL SETUP FOR VOLTAGE SOURCE DRIVE OF CORE - VOLTAGE QUANTS ETC	ILLUSTRATION	J. RAFFEL	J. BRIDE						MN
BRISTOL BOARD A 58819	//	LIQUID WAVE FORMS	THESIS	J. RAFFEL	R. JAHN						MN
BRISTOL BOARD A 58820	//	DRIVING CURRENT WAVEFORMS FOR SWITCH LOGIC TEST	THESIS	J. RAFFEL	J. RAFFEL						MN

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DRAWING NUMBER		TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
							1	2	3		
D 58821	-2	XD-1, SECOND FLOOR, BLDG. F	BLDG. DRAWING	P BRAGAR	ACARONARD	P BRAGAR			EWISER R WALQUIST		CONFIDENTIAL - MN
D 58822		1ST FLOOR PLAN PROPOSAL AN/FSQ-7A BLDG	BLDG DRAWING	P BRAGAR	R WHITE						CONFIDENTIAL OBSOLETE
D 58823		1ST FLOOR PLAN ALTERNATE 1 AN/FSQ-7A BLDG	BLDG DRAWING	P BRAGAR	R WHITE						CONFIDENTIAL OBSOLETE
BRISTOL BOARD A 58824	✓	HYSTERESIS LOOP OF A METAL AND OF A FERRITE CORE	THESIS	P RAFFEL	J GRINE						MN
SD 58825	✓ -1	EXPERIMENTAL MEMORY FRAME # 2 (US 4132)	LAYOUT	A GUDITZ	W COOK						
D 58826	✓	ORGANIZATION OF THE COMPREHENSIVE SYSTEM	ILLUSTRATION	D CONYER	ACARONARD						SN-767 F-2394
SB 58827	✓	ALUMINUM PANEL PLUG-IN UNIT RELAY ENCLOSURE	DETAIL	R GOULD	R GOULD						
A 58828	✓	GENERAL EQUIVALENT CIRCUIT FOR SWITCH CORE WITH LOADED SECONDARY	THESIS	P RAFFEL	S STRATIS						MN
A 58829	✓	UNIVERSAL CURVES FOR SATURABLE TRANSFORMER DESIGN	THESIS	P RAFFEL	S STRATIS						MN
A 58830	✓	TUBE COUNT VS NUMBER OF DIMENSIONS FOR A 256 POSITION CORE SWITCH	THESIS	P RAFFEL	J GRINE						MN
A 58831	✓	PEAK VOLTAGE VS AMPLITUDE OF CURRENT STEP FOR WE BE F-262 CORE	THESIS	P RAFFEL	J GRINE						MN
B 58832	✓ -1	LABELS FOR MAGNETIC TAPE PRINT-OUT JUNCTION BOX WWT	DETAIL	L HOLMES	B JAYNES	ESRICH			ESRICH		OBSOLETE
A 58833	✓	COMPOSITE SHMOO FOR TWO CORE CELL	THESIS	P RAFFEL	A GRIFFIN						MN
A 58834	✓	EXPERIMENTAL CURVES FOR I_2 AS A FUNCTION OF N_2 AND R_2	ILLUSTRATION	P RAFFEL	M HEMWOOD						MN
BRISTOL BOARD A 58835	✓	WAVEFORMS AT PLATE OF FIRST + SECOND FLIP-FLOP	THESIS	LAMPKY	ACARONARD						MN
BRISTOL BOARD A 58836	✓	OUTPUT FROM CORE AS A FUNCTION OF RISE TIME USING MOD # 5 GEN	THESIS	LAMPKY	ACARONARD						MN
BRISTOL BOARD A 58837	✓	D-C HYSTERESIS LOOP OF A TYPICAL CORE	THESIS	LAMPKY	ACARONARD						MN
SB 58838	✓ -1	MODEL CORE PLANE	DETAIL	L B SMITH	L B SMITH						
SD 58839	✓ -1	STRAIN TEST APPARATUS	DETAIL	L B SMITH	L B SMITH						
A 58840	✓	THEORETICAL SHMOO FOR IDEAL MEMORY CORE USING 34" WRITE	THESIS	P RAFFEL	A GRIFFIN						MN
A 58841	✓	DETAIL LABEL, AC AND DC VOLTAGE SUPPLY TE	DETAIL	L SUTK	G KERLER				DRIB		

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DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
A 58842 ✓	MEMORY CORE HYSTERESIS LOOPS SKETCH OF ZERO AND ONE OUTPUTS FROM A MEMORY CORE	THESIS	RAFFEL	J GRINE						MN
A 58843 ✓	HYSTERESIS LOOPS SHOWING OPERATING PATH FOR EACH CORE IN TWO CORE CELL	THESIS	RAFFEL	J GRINE						MN
A 58844 ✓	EDGE OF A "KEYSORT" CARD	THESIS	SEWARD	A STRATIS						MN
A 58845 ✓	TAPE CODING	THESIS	H SEWARD	A STRATIS						MN
A 58846 ✓	SCHEMATIC DIAGRAM OF PHOTOGRAPHIC SORTING UNIT	THESIS	H SEWARD	A STRATIS						MN
BRISTOL BOARD A 58847 ✓	COMPARISON BETWEEN VOLTAGES ON CORE	THESIS	LAMPKE	B PETRELLI						MN
BRISTOL BOARD A 58848 ✓	OUTPUT FROM CORES USING MULTIVIBRATOR PULSE GENERATOR	THESIS	LAMPKE	B PETRELLI						MN
BRISTOL BOARD A 58849 ✓	MULTIVIBRATOR PULSE GENERATOR WAVEFORMS	THESIS	LAMPKE	B PETRELLI						MN
A 58850 ✓	MEMORY ARRAY	THESIS	J. RAFFEL	A. GRIFFIN						MN
A 58851 ✓	ARRANGEMENT OF WINDINGS ON SWITCH CORE SHOWING X, Y, B, 195 + SECONDARY	THESIS	J. RAFFEL	A. GRIFFIN						MN
A 58852 ✓	LABELS FOR PIUMP RACK (K5), WWI	DETAIL	A. WERLIN	B. PETRELLI	R. GOULD			F. RICH		
A 58853 ✓	EQUIVALENT CIRCUIT FOR CORE DRIVER BY CURRENT SOURCE AND LOADED WITH SECONDARY RESISTOR	THESIS	J. RAFFEL	A. CARONARD						MN
SD 58854 ✓	CATEGORY STORAGE + MATRIX	BLOCK SCHEMATIC	J. SCHALLER	J. SCHALLER						
BRISTOL BOARD A 58855 ✓	CHARACTERISTICS AND STRUCTURE OF PN JUNCTION DIODES EXHIBITING FORWARD DELAY	ILLUSTRATION	H. JONES	M. HAYWOOD						MN
BRISTOL BOARD A 58856 ✓	COLLECTOR CHARACTERISTICS OF THE THREE COMMON TYPES OF TRANSISTORS	ILLUSTRATION	H. JONES	M. HAYWOOD						MN
B 58857 ✓ -1	HELICAL DAG PEN, MOD. III	DETAIL	J. PALERMO	G. JAYNES	J. PALERMO			P. VOLTZ		
SR 58858 ✓	XD-1 DIMENSION TO STRUCTURE FIRST FLOOR LAYOUT	BLDG DWG	W. AHERN	W. AHERN						2 SHEETS
A 58859 ✓	FIGURE 3 AND FIGURE 4	ILLUSTRATION	H. PETERSON	J. CARONARD						~ CONFIDENTIAL ~ MN
A 58860 ✓	FIGURE 5 AND FIGURE 6	ILLUSTRATION	H. PETERSON	A. CARONARD						~ CONFIDENTIAL ~ MN
SD 58861 ✓	MTC POWER SUPPLY - BASEMENT BUILDING B	BLD DRAWING	W. OGDEN	W. OGDEN						
SE 58862 ✓	MTC LAYOUT 1ST FLOOR BLDG B LEXINGTON	BLD DRAWING	W. OGDEN	W. OGDEN						

58842

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58863

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
BRISTOL BOARD A 58863 //	256 REGISTER, 16 PLACE MEMORY AND CORE SWITCH FOR REGISTER DRIVE	ILLUSTRATION	J RAFFEL	J GRINE						MN
BRISTOL BOARD A 58864 //	MEMORY TEST SET-UP WITH REGISTER SWITCH AND MEMORY ARRAY	ILLUSTRATION	J RAFFEL	J GRINE						MN
SA 58865 //	WINDOW-FRAME CUTTER DIE #W-3	ILLUSTRATION	D. BUCK	D. BUCK						
SA 58866 //	IDLER GEAR	DETAIL	ARSMITH	ARSMITH						
SD 58867 //	J-127C1 15 7/8 DIA. CORNING BULB	DETAIL	P. DONALDSON	P. DONALDSON						
D 58868 //	CIRCUIT SCHEMATIC, AUTOMATIC CAMERA CONTROL, MTC	CIR. SCHEMATIC	L. SUTRO	B. PETRELLIS	W. GEDEN					~ OBSOLETE ~
SB 58869 //	GEAR GAMES	DETAIL	L. B. SMITH	L. B. SMITH						
B 58870 //	HELICAL DAG PEN, MOD. II	DETAIL	J. PALERMO	A. CARLONARO	J. PALERMO					
D 58871 //	PHONE LINE DEMODULATOR SCHEMATIC MODEL I WWI	CIRCUIT SCH	H. KIRSHNER	J. GRINE						
SD 58872 //	EQUIPMENT LAYOUT BASEMENT FLOOR PLAN	BLDG DWG	W. H. HERD	W. H. HERD						
D 58873 //	ASSEMBLY, DC CEILING EXTENSION BOX	ASSEMBLY	R. VAHN	A. de Castro						PARTS LIST
B 58874 //	DETAIL, COVER, DC CEILING EXTENSION BOX	DETAIL	R. VAHN	A. de Castro						
SA 58875 //	LOGICAL DESIGN COORDINATION #4	MISCELLANEOUS	R. MAYER	R. MAYER						
SA 58876 //	LOGICAL DESIGN COORDINATION #5	MISCELLANEOUS	R. MAYER	R. MAYER						
SB 58877 //	LINE DRIVER MOD. II	CIR. SCHEMATIC	H. ZIEMAN	A. GREENWELL						
C 58878 //	CIRCUIT SCHEMATIC AMPLIFIER ±600 VOLT REGULATOR GLE	CIR. SCHEMATIC	D. FISHER	R. BARBARO	D. FISHER					H. WANNAGAT
SA 58879 //	COUNTER WHEEL	DETAIL	L. B. SMITH	L. B. SMITH						
A 58880 //	SIMULATED T-SECTION OF 16X16 CORE SWITCH	THESIS	J. RAFFEL	A. CARLONARO						MN
J 58881 //	INTERPRETIVE - SELF IMITATION	ILLUSTRATION	F. HEART	B. PETRELLIS						F-2455 SN-784 MN
A 58882 //	PROGRAMMED COMPUTER SYNTHESIS	ILLUSTRATION	F. HEART	B. PETRELLIS						F-2458 SN-787 MN
A 58883 //	SUB-PROGRAMMING	ILLUSTRATION	F. HEART	B. PETRELLIS						F-2460 SN-789 MN

58884

DRAWING NUMBER		TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
							1	2	3		
C 58884	//	INTERPRETIVE TECHNIQUE	ILLUSTRATION	F. HEART	B. PETRELIS						F-2454 SN-783 MN
A 58885	//	DIRECT PROGRAMMING	ILLUSTRATION	F. HEART	B. PETRELIS						F-2457 SN-786 MN
B 58886	//	CONVERSION	ILLUSTRATION	F. HEART	B. PETRELIS						F-2452 SN-785 MN
C 58887	//	DETAIL, HOLDER, 16 TUBE, ALUMINUM EVAPORATION VACUUM SYSTEM #9 VTE	DETAIL	P. DONALDSON	G. JAYNES	P. DONALDSON					
SA 58888	//	REGISTER DRIVER MTC MOD I	CIRCUIT SCHEMATIC	R. HUGHES	R. HUGHES						- OBSOLETE -
SA 58889	//	MTC BUFFER AMP. MOD III	CIRCUIT SCHEMATIC	R. HUGHES	R. HUGHES						
SA 58890	//	COMPONENT INSPECTION STAMP	DETAIL	H. HODGDON	H. HODGDON						
D 58891	// -4	ASSEMBLY PUMP NO. 271, K6-G TIMING DELAY UNITS FOR MTC, WWI	ASSEMBLY	A. WERLIN	R. BARBARON	R. GOULD				ESRICH	PARTS LIST
D 58892	// -4	ASSEMBLY, TIMING CHANNEL PULSE STANDARDIZERS PUMP, MOD. II, SERIAL #12 (K6-J) WWI	ASSEMBLY	H. WERLIN	R. BARBARON	R. H. GOULD				ESRICH	PARTS LIST
A 58893	// -3	LABELS FOR PUMP RACK, K6, WWI	DETAIL	L. HOLMES	R. BARBARON	R. GOULD				ESRICH	~ OBSOLETE ~
SA 58894	//	TELETYPE JACK MOUNTING BRACKET	DETAIL	R. GOULD	R. GOULD						
SB 58895	//	TERMINAL STRIPS FOR EXP. 128X128 MEMORY FRAME	DETAIL	E. GUDITZ	E. GUDITZ						
SB 58896	//	BACK SKEW ASSEMBLY	DETAIL	A. R. SMITH	A. R. SMITH						
A 58897	//	SWITCHES USED FOR MAINTOR MOTORS ON TRAVEL TRACKS	ILLUSTRATION	P. PETERSON	J. BRIDE						~ CONFIDENTIAL ~ MN
OR 58898	//	SECOND FLOOR PLAN XD-1 DIMENSION TO STRUCTURE	Bldg. DRAWING	W. WRIGHT	A. HERN						
D 58899	//	ASSEMBLY AMPLIFIER ±600 VOLT REGULATOR GLE	ASSEMBLY	D. FISHER	G. KEBLER	D. FISHER				W. WRIGHT	PARTS LIST
D 58900	//	SUB-ASSEMBLY AND DETAIL, PANEL AMPLIFIER ±600 VOLT REGULATOR GLE	DETAIL	D. FISHER	G. KEBLER	D. FISHER				W. WRIGHT	
B 58901	// -2	LAYOUT OF AZIMUTH DRIVE CONTROL, WWI	LAYOUT	A. SHORTELL	R. BARBARON	H. HIRSHNER				ESRICH	
SD 58902	// -1	LEAR + COMP. BA ASSEMBLY, PUMP MOD. II SERIAL #274 (K15-K) WWI	ASSEMBLY	A. SHORTELL	H. SHORTELL	E. RICH				E. RICH	PARTS LIST
D 58903	// -5	CIRCUIT SCHEMATIC, AZIMUTH DRIVE AMPLIFIER, WWI	CIRCUIT SCHEMATIC	A. SHORTELL	J. GRINE	ESRICH				ESRICH	
D 58904	// -5	ASSEMBLY, AZIMUTH DRIVE AMPLIFIER WWI	ASSEMBLY	A. SHORTELL	G. JAYNES	ESRICH				ESRICH	PARTS LIST

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DRAWING NUMBER		TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
							1	2	3		
D 58905	W -2	DETAIL PANEL, AZIMUTH DRIVE AMPLIFIER, WWI	DETAIL	SHORTALL	C. GEISSLER	ESRICH			ESRICH		
A 58906	W	LABELS FOR PIUMP RACK K11-A WWI	DETAIL	A. WERLIN	R. BARBANO	R. GOULD					
A 58907	W	EXAMPLE OF INTERFERENCE: RABBIT TRACKS, ONE SCAN - SOUTH TRURO	ILLUSTRATION	W. WOLF	J. GRINE						~CONFIDENTIAL~ MN
A 58908	W	EXAMPLE OF INTERFERENCE: STROBE 15 SCANS - SOUTH TRURO	ILLUSTRATION	W. WOLF	J. GRINE						~CONFIDENTIAL~ MN
A 58909	W	EXAMPLE OF INTERFERENCE: EXTRA NORTH MARKER 3 SCANS - SOUTH TRURO	ILLUSTRATION	W. WOLF	J. GRINE						~CONFIDENTIAL~ MN
A 58910	W	JAMMING - LONDON DERRY ONE SCAN 10:45 A.M. - 11:30 A.M.	ILLUSTRATION	W. WOLF	J. GRINE						~CONFIDENTIAL~ MN
A 58911	W	JAMMING - LONDON DERRY, ONE SCAN 11:47 A.M. 12:03 P.M. - 12:30 P.M.	ILLUSTRATION	W. WOLF	J. GRINE						~CONFIDENTIAL~ MN
A 58912	W	RAW DATA DISPLAY, ONE SCAN - SOUTH TRURO CLOUD CLUTTER	ILLUSTRATION	W. WOLF	J. GRINE						~CONFIDENTIAL~ MN
A 58913	W	RADAR MAPPING INSTALLATION	ILLUSTRATION	W. WOLF	J. GRINE						~CONFIDENTIAL~ MN F-2041
A 58914	W	AIRMEN PERFORMING MAPPING	ILLUSTRATION	W. WOLF	J. GRINE						~CONFIDENTIAL~ MN
A 58915	W	FLO-MASTER FOUNTAIN BRUSH	ILLUSTRATION	W. WOLF	J. GRINE						~CONFIDENTIAL~ MN
A 58916	W	RAW DATA DISPLAY, ONE SCAN - SOUTH TRURO GROUND CLUTTER	ILLUSTRATION	W. WOLF	J. GRINE						~CONFIDENTIAL~ MN
A 58917	W	MAP CORRESPONDING TO FIG. 4	ILLUSTRATION	W. WOLF	J. GRINE						~CONFIDENTIAL~ MN
A 58918	W	SOUTH TRURO DATA (FIG. 4) AFTER MAPPING	ILLUSTRATION	W. WOLF	J. GRINE						~CONFIDENTIAL~ MN
A 58919	W	MAP CORRESPONDING TO FIG. 7	ILLUSTRATION	W. WOLF	J. GRINE						~CONFIDENTIAL~ MN
A 58920	W	RAW DATA DISPLAY, ONE SCAN - SOUTH TRURO	ILLUSTRATION	W. WOLF	J. GRINE						~CONFIDENTIAL~ MN
A 58921	W	RAW DATA DISPLAY, TWENTY SCANS OF SAME DATA AS FIG. 9 - SOUTH TRURO	ILLUSTRATION	W. WOLF	J. GRINE						~CONFIDENTIAL~ MN
A 58922	W	MAP CORRESPONDING TO FIGS. 9 & 10	ILLUSTRATION	W. WOLF	J. GRINE						~CONFIDENTIAL~ MN
A 58923	W	TYPICAL FERRITE AND ULTRA-THIN METAL RIBBON CORES	ILLUSTRATION	N. MENON	J. GRINE						
D 58924	W -1	ASSEMBLY, PIUMP MOD. II, SERIAL # 348 (K14-B) WWI	ASSEMBLY	A. SHORTALL	A. GRIFFIN	ESRICH			ESRICH		PART LIST
D 58925	W -1	ASSEMBLY, PIUMP MOD. II, SERIAL # 349 (K14-E) WWI	ASSEMBLY	A. SHORTALL	A. GRIFFIN	ESRICH			ESRICH		PART LIST

DRAWING NUMBER		TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS	
							1	2	3			
D58926	W	-1	ASSEMBLY, PUMP MOD. II, SERIAL # 350 (K14-H) WWI	ASSEMBLY	A. SHORTELL	A. SHORTELL	A. SHORTELL				F. RICH	PARTS LIST
D58927	W	-1	ASSEMBLY, PUMP MOD. II, SERIAL # 351 (K15-B) WWI	ASSEMBLY	A. SHORTELL	A. SHORTELL	F. RICH				F. RICH	PARTS LIST
SD58928	W	-3	ASSEMBLY, PUMP MOD. II, SERIAL # 352 (K15-E) WWI	ASSEMBLY	A. SHORTELL	A. SHORTELL	A. SHORTELL				F. RICH	PARTS LIST ~OBSOLETE~
SD58929	W	-3	AZ DRIVE COUNTERS ASSEMBLY, PUMP MOD. II, SERIAL # 353 (K15-H) WWI	ASSEMBLY	A. SHORTELL	A. SHORTELL						~OBSOLETE~
B58930	W	-1	Block Schematic, Azimuth Drive Control W/W2	Block Schematic	A. SHORTELL	A. GRIFFIN	E. S. RICH				E. S. RICH	
SE 58931	W	-1	Diode Test Rectangular - Pulse Generator of GLE	Assembly	BIAGIOTTI	F. MANNING						TENT. PARTS LIST
R 58932	W		ASBY. TILTING TABLE, MOD. I	ASSEMBLY	J. PALERMO	P. WHITE	J. PALERMO				P. WHITE	
SP58933	W		DRILLING TEMPLATE - CONTROL BOX (ORT. LIFE TEST FOR TUBE MOUNT)	DETAIL	D. MACH	D. MACH						
C 58934	W	-1	Diode Test Rectangular - Pulse Generator	Circuit Schematic	B. PAINE	BIAGIOTTI						
SD58935	W		1 9/16" Tube Outline of Envelope	DETAIL	P. DONALDSON	P. DONALDSON						
A 58936	W		Variation of Saturation Magnetization With Temperature of Frequency Anneal Etc.	Illustration	J. GOODENOUGH	A. STRATIS						MN
B 58937	W		The Spinel Lattice With Ordering in The B-Sites	Illustration	J. GOODENOUGH	A. STRATIS						MN
A 58938	W		Orthorhombic Symmetry and Axes For Fe ₂ O ₄ Below 120°K	Illustration	J. GOODENOUGH	A. STRATIS						MN
A 58939	W		Proposed Square-Bond Configuration About The Mn ²⁺ Ions in The Perovskite Lattice	Illustration	J. GOODENOUGH	A. STRATIS						MN
A 58940	W		Phase Diagram After Mason	Illustration	J. GOODENOUGH	A. STRATIS						MN
A 58941	W		Definition of Switching Time τ	Illustration	N. MENJUK	H. BARONARD						MN
A 58942	W		Switching Characteristics of Metals & Ferrites	Illustration	N. MENJUK	H. BARONARD						MN
B 58943	W		Normalized Emission Vs. $\frac{20 \log \mu_0}{\pi f}$	Thesis	H. FRIST	R. BARONARD						MN
A 58944	W		Theoretical Increase in Switching Resistance For Direct-Current Junction	Thesis	H. FRIST	R. BARONARD						MN
A 58945	W		BRISTOL BOARD Pattern #1 Ferrite Lugs in TPDO Panel #1	Illustration	B. PAINE	A. CARROLL						
A 58946	W		BRISTOL BOARD Other Lugs in TPDO Panel #1	Illustration	B. PAINE	A. CARROLL						

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DRAWING NUMBER		TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
							1	2	3		
A 58947	✓	MICRO-SWITCH 2 PB2	ILLUSTRATION	B. PAINE	A. CARABARO						MN
A 58948	✓	MICRO-SWITCH RZ-2 RWS	ILLUSTRATION	B. PAINE	H. CARABARO						MN
A 58949	✓	MICRO-SWITCH V3-1	ILLUSTRATION	B. PAINE	H. CARABARO						MN
A 58950	✓	UHIMAX SSO1A-20	ILLUSTRATION	B. PAINE	H. CARABARO						MN
A 58951	✓	ELECTRO-SNAP S3-14	ILLUSTRATION	B. PAINE	H. CARABARO						MN
A 58952	✓	H-H + H 3392A	ILLUSTRATION	B. PAINE	H. CARABARO						MN
A 58953	✓	SQUARE D. Co 9390C	ILLUSTRATION	B. PAINE	H. CARABARO						MN
D 58954	✓	2 ASSEMBLY, AUTOMATIC CAMERA CONTROL MTC	ASSEMBLY	L. SUTRO	G. ADAMCHUK	W. G. DEN			W. G. DEN		PARTS LIST ~ OBSOLETE ~
D 58955	✓	-1 DETAIL PANEL, AUTOMATIC CAMERA CONTROL MTC	DETAIL	L. SUTRO	G. JAYNES	W. G. DEN			W. G. DEN		~ OBSOLETE ~
A 58956	✓	PERCENT OF ACTIONS WITHIN RANGE ON WHICH HEIGHT WAS AVAILABLE	ILLUSTRATIONS	C. GRANDY	B. PETREUS						~ CONFIDENTIAL ~ MN
A 58957	✓	HEIGHT AVAILABILITY ON DIRECTION CENTER ACTIONS	ILLUSTRATIONS	C. GRANDY	B. PETREUS						~ CONFIDENTIAL ~ MN
A 58958	✓	PERCENT OF REQUEST WITH DELAYS BY SITE AND TYPE OF REPLY	ILLUSTRATION	C. GRANDY	B. PETREUS						~ CONFIDENTIAL ~ MN
A 58959	✓	COMBINED PERCENT HEIGHT REPLY BY MONTH	ILLUSTRATION	C. GRANDY	B. PETREUS						~ CONFIDENTIAL ~ MN
A 58960	✓	PERCENT OF REQUEST WITH DELAYS BY SITE AND MONTH	ILLUSTRATION	C. GRANDY	B. PETREUS						~ CONFIDENTIAL ~ MN
A 58961	✓	PERCENT NEGATIVE REPLY BY CAUSE AND SITE	ILLUSTRATION	C. GRANDY	B. PETREUS						~ CONFIDENTIAL ~ MN
A 58962	✓	NEGATIVE REPLIES BY CAUSE (JAN-FEB 1954)	ILLUSTRATION	C. GRANDY	B. PETREUS						~ CONFIDENTIAL ~ MN
A 58963	✓	REQUESTS AND HEIGHT REPLIES (SHADED) BY SITE	ILLUSTRATION	C. GRANDY	B. PETREUS						~ CONFIDENTIAL ~ MN
A 58964	✓	DAILY AVERAGE ABSOLUTE HEIGHT ERRORS NANTUCKET AND PIGEON HILL	ILLUSTRATION	C. GRANDY	B. PETREUS						~ CONFIDENTIAL ~ MN
A 58965	✓	ERROR DISTRIBUTION OF 163 HEIGHT REPLIES FROM CPS-6B V-BEAM RADAR	ILLUSTRATION	C. GRANDY	B. PETREUS						~ CONFIDENTIAL ~ MN
A 58966	✓	AVERAGE ABSOLUTE ERRORS OF HEIGHT REPLIES FROM CPS-6B V-BEAM ETC	ILLUSTRATION	C. GRANDY	B. PETREUS						~ CONFIDENTIAL ~ MN
A 58967	✓	ERROR DISTRIBUTION OF 342 HEIGHT REPORTS FROM MPS-4 RADARS ETC	ILLUSTRATION	C. GRANDY	B. PETREUS						~ CONFIDENTIAL ~ MN

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58968

DRAWING NUMBER		TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
							1	2	3		
A 58968	✓	AVERAGE TIME IN SECONDS BY SITE AND TYPE OF REPLY (OCT 1953-FEB 1954)	ILLUSTRATION	C. GRANDY	B. PETRELLI						CONFIDENTIAL - MN
A 58969	✓	AVERAGE ABSOLUTE ERRORS OF HEIGHT REPLIES FROM MPS-4 RADARS ETC.	ILLUSTRATION	C. GRANDY	B. PETRELLI						CONFIDENTIAL - MN
A 58970	✓	PERCENT OF REQUEST WITH DELAYS BY SITE	ILLUSTRATION	C. GRANDY	B. PETRELLI						CONFIDENTIAL - MN
A 58971	✓	OPERATION TIMING: OCT 1953-FEB 1954	ILLUSTRATION	C. GRANDY	B. PETRELLI						CONFIDENTIAL - MN
SA 58972	✓	-2 SUGGESTED LAYOUT FOR VARIABLE VOLTAGE PULSE AMPLIFIER	DETAIL	R. HUDSON	R. HUDSON						PARTS LIST
SB 58973	✓	-2 WIRING DC EXTENSION BOX	DETAIL	R. JAHN	R. JAHN						
SA 58974	✓	EYELET (SPECIAL) FOR EXPERIMENTAL MEMORY FRAME	DETAIL	A. GUDITZ	L. GEDIMAN						
A 58975	✓	SUB ROUTINES - CONVERSION - COMPILING INTERPRETIVE - EXECUTIVE	ILLUSTRATION	F. HEART	B. PETRELLI						F-2462 SN-791 MN
A 58976	✓	INDIVIDUAL PSEUDO-CODE INSTRUCTIONS	ILLUSTRATION	F. HEART	B. PETRELLI						F-2459 SN-788 MN
D 58977	✓	PROGRAMMED MODIFICATION OF COMPUTER CHARACTERISTICS	ILLUSTRATION	F. HEART	B. PETRELLI						F-2461 SN-790 MN
SA 58978	✓	SWAGING TOOLS FOR EYELET, EXPERIMENTAL MEMORY FRAME	DETAIL	E. GUDITZ	L. GEDIMAN						
A 58979	✓	DISPLAY GENERATOR BUFFER STORAGE	ILLUSTRATION	E. ANFENGER	M. HEYWOOD						MN
A 58980	✓	BIT DRIVER	ILLUSTRATION	E. ANFENGER	M. HEYWOOD						MN
BRISTOL BOARD A 58981	✓	BIT DRIVER WAVEFORMS	ILLUSTRATION	E. ANFENGER	M. HEYWOOD						MN
B 58982	✓	LOW VOLTAGE WORD DRIVER	ILLUSTRATION	E. ANFENGER	M. HEYWOOD						MN
B 58983	✓	HIGH VOLTAGE WORD DRIVER	ILLUSTRATION	E. ANFENGER	M. HEYWOOD						MN
BRISTOL BOARD A 58984	✓	WORD DRIVER WAVEFORMS	ILLUSTRATION	E. ANFENGER	M. HEYWOOD						MN
B 58985	✓	LOW VOLTAGE	ILLUSTRATION	E. ANFENGER	M. HEYWOOD						MN
B 58986	✓	HIGH VOLTAGE READ DRIVER	ILLUSTRATION	E. ANFENGER	M. HEYWOOD						MN
BRISTOL BOARD A 58987	✓	READ DRIVER WAVEFORMS	ILLUSTRATION	E. ANFENGER	M. HEYWOOD						MN
A 58988	✓	BLOCK OSCILLATOR, BIT DRIVER	ILLUSTRATION	E. ANFENGER	M. HEYWOOD						MN

58989

DRAWING NUMBER		TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
							1	2	3		
A 58989	W	BLOCK OSCILLATOR, WORD DRIVER	ILLUSTRATION	E ANFENGER	M. HEYWOOD						MN
A 58990	W	BLOCK OSCILLATOR, READ DRIVER	ILLUSTRATION	E ANFENGER	M. HEYWOOD						MN
A 58991	W	5965 CHARACTERISTICS	ILLUSTRATIONS	E ANFENGER	M. HEYWOOD						MN
SB58992	W	DRUM READ OUT DETAILS	BLOCK SCHEMATIC	R GERHARDT	R GERHARDT						
SD58993	W	TIMING + CONTROL, SITUATION DISPLAY GENERATOR HN/FSA-7 (XD-1)	BLOCK SCHEMATIC	R GERHARDT	R GERHARDT						2 SHEETS
SD58994	W	COMMAND GENERATOR TIMING CONTROL SITUATION DISPLAY GENERATOR XD-1	BLOCK SCHEMATIC	R GERHARDT	R GERHARDT						
C 58995	W	DETAIL, SOLANATOR, D3 CEILING EXTENSION BOX	DETAIL	R JAHN	G GEISLER						
BRISTOL BOARD A 58996	W	MEMORY OUTPUTS, MTC, II	ILLUSTRATION	D TAPIAN	B PETRELIS						S-773 F-2432
B 58997	W	MONITOR SELECTION SWITCH PANEL W/2	AIR SCHEMATIC	H HALPERN	B PETRELIS	H KIRSHNER			ESRICH		
B 58998	W	REMOTE SCAN SWITCH PANEL, W/2	AIR SCHEMATIC	N ALDER	B PETRELIS	H KIRSHNER			ESRICH		
D 58999	W	J-12701 15 7/8 DIA. CORNING BULB FOR BULB TCR CRT 28	DETAIL	D DONALDSON	G FIEBLER	P DONALDSON					—OBSOLETE—
D 59000	W	J-12701 15 7/8 DIA. CORNING BULB FOR CRT 29	DETAIL	P DONALDSON	G FIEBLER	P DONALDSON					—OBSOLETE—
D 59001	W	J-12701 15 7/8 DIA. CORNING BULB FOR CRT 30	DETAIL	P DONALDSON	G FIEBLER	P DONALDSON					—OBSOLETE—
D 59002	W	J-12701 15 7/8 DIA. CORNING BULB FOR CRT 31	DETAIL	P DONALDSON	G FIEBLER	P DONALDSON					—OBSOLETE—
D 59003	W	J-12701 15 7/8 DIA. CORNING BULB FOR CRT 32	DETAIL	P DONALDSON	G FIEBLER	P DONALDSON					—OBSOLETE—
SA 59004	W	SET + RESET DRIVER MAGNETIC CORE MATRIX SWITCH	CIRCUIT SCHEMATIC	D SHANNON	D SHANNON						
D 59005	W	ASSEMBLY PUMP MOUNT, MONITOR CONTROL FOR CRT FILTER, SERIAL # 335	ASSEMBLY	A WERLIN	M HEYWOOD	R GOULD			ESRICH		PARTS LIST
SB 59006	W	MOUNTING FOR NET	DETAIL	A ARSULT	A ARSULT						
C 59007	W	LINE DIAGRAM, POWER SUPPLY SWITCH GEAR DRIVE	DETAIL	P MORRIS	A CARONARO						
C 59008	W	LINE DIAGRAM, POWER SUPPLY SWITCH GEAR DUPLIC WITHOUT AIR CONDITIONING	DETAIL	P MORRIS	A CARONARO						
E 59009	W	ASST, D3 FUSE PANEL, COMPUTER POWER, MTC	ASSEMBLY	A SHAPPOURIAN	R WHITE	W OGDEN			W OGDEN		PARTS LIST

APPROVED FOR PUBLIC RELEASE. CASE 06-1104.

DRAWING NUMBER		TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
							1	2	3		
E 59010	W	-1	DETAIL, PHENOLIC PANEL, DC FUSE PANEL, COMPUTER POWER MTC	DETAIL	A CHAPMAN	R WHITE	WOGDEN			WOGDEN	
A 59011	W		DETAIL, PHENOLIC STANDOFFS, DC FUSE PANEL, COMPUTER POWER MTC	DETAIL	A CHAPMAN	R WHITE	WOGDEN			WOGDEN	
B 59012	W		CIRCUIT SCHEMATIC INDICATOR LIGHT PANEL 20 LIGHTS WWI	CIR. SCH.	R GOULD	FEUTRELL	E. RICH			E. RICH	
C 59013			ASSEMBLY, INDICATOR LIGHT & PANEL 20 LIGHTS WWI	ASSEMBLY	R GOULD	R GOULD					
B 59014	W		CIRCUIT SCHEMATIC TYPOTRON INTENSIFICATION, MTC	CIR. SCH.	C CORDERMAN	S. STRATIS	C. CORDERMAN			C. CORDERMAN	
C 59015	W		CIRCUIT SCHEMATIC TYPOTRON ERASE AND CONTRAST MTC	CIR. SCH.	C CORDERMAN	S. STRATIS	C. CORDERMAN			C. CORDERMAN	
C 59016	W		CIRCUIT SCHEMATIC CHARACTERON INTENSITY AND DEFOCUS PANEL MTC	CIR. SCH.	C CORDERMAN	S. STRATIS	C. CORDERMAN			C. CORDERMAN	
C 59017	W		CIRCUIT SCHEMATIC DELAY PULSER, INTERFACE IMPEDANCE BRIDGE	CIR. SCH.	S. TWICKEN	R BARBARON					
D 59018	W	-3	ASSEMBLY, PUMP MOD. II SERIAL #264, (L4K) WWI	ASSEMBLY	A WERLIN	J. GRINE	R. GOULD			E. RICH	PARTS LIST
A 59019	W	-1	LABELS FOR PUMP RACK K4, WWI	DETAIL	A WERLIN	J. GRINE	R. GOULD			E. RICH	OBSELETE
A 59020	W	-3	LABELS FOR PUMP RACK L4, WWI	DETAIL	A WERLIN	J. GRINE	R. GOULD			E. RICH	
C-59021	W		TYPOTRON LIFE TEST LINE DRIVER	CIRCUIT SCHEMATIC	H. ZIEGLER	L. MARTIN					MN
D 59022	W	-1	ASSY, PUMP MOD. II LARGE MITE DEMODULATOR AUXILIARY SERIAL #351+332 (K6-F+K6-D) WWI	ASSEMBLY	A WERLIN	A CARONARD	R. GOULD			E. RICH	PARTS LIST
D 59023	W	-5	ASSEMBLY, PUMP MOD. II DATA CHANNEL PULSE STANDARDIZER SERIAL #17 (K6-K) WWI	ASSEMBLY	A WERLIN	B. PETREUS	R. GOULD			E. RICH	PARTS LIST
B 59024	W		DETAIL, BUS BAR, DE FUSE PANEL, COMPUTER POWER MTC	DETAIL	A CHAPMAN	R WHITE	WOGDEN			WOGDEN	
B 59025	W		REPORT FOR I _a -I _x MEASUREMENTS	THESIS	H. B. FROST	BARBARON					MN
B 59026	W		MEASUREMENT OF EMISSIONS AS A FUNCTION OF TIME	THESIS	H. B. FROST	BARBARON					
A 59027	W		CONTING RESISTANCE MEASUREMENT TECHNIQUES	THESIS	H. B. FROST	BARBARON					MN
A 59028	W		FUNCTIONAL DIAGRAMS VARIOUS EXPERIMENTAL ARRANGEMENTS	THESIS	H. B. FROST	BARBARON					MN
A 59029	W		HEATER SUPPLY, TUBE VACUUM TEST	THESIS	H. B. FROST	BARBARON					MN
A 59030	W		BLOCK SCHEMATIC CIRCUIT WAVEFORM AND SWEEP GENERATOR	THESIS	H. B. FROST	BARBARON					MN

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DRAWING NUMBER		TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
							1	2	3		
A 59031	✓	-1 LABELS FOR PUMP RACK K9 WWT	DETAIL	A WERLIN	S STRATIS	R GOULD			ESRICH		
				6-7-54	5-25-54	6-11-54			6-21-54		
C 59032	✓	CIRCUIT SCHEMATIC AMPLIFIER, +300 VOLT REGULATOR, MTC	CIR. SCH	D FISHER	M HAYWOOD	D FISHER			D FISHER		~ OBSOLETE ~
				6-7-54	5-25-54	6-28-54			6-28-54		
D 59033	✓	ASSY, PUMP MOD. II + AUXILIARY OUTPUT MIXER FOR LARGE SERIAL #339 (K6-E) WWT	ASSEMBLY	A WERLIN	A CARONARO	R GOULD			ESRICH		PARTS LIST
				6-7-54	5-25-54	6-25-54			7-1-54		~ OBSOLETE ~
SA 59034	✓	-2 FERRANTI READER, PAPER TAPE HOLDER	DETAIL	M DEMUSIAN	M DEMUSIAN						
					5-25-54						
SC 59035	✓	MONITORING: 1954 CASE CUD	ILLUSTRATION	F HEART	F HEART						CONFIDENTIAL
					5-25-54						
D 59036	✓	-2 ASSY, PUMP MOD II LR AND RF CONTROLS FOR CRT FILTER, WWT	ASSEMBLY	A WERLIN	B KARLIS	R GOULD			ESRICH		PARTS LIST
				6-7-54	5-28-54	6-11-54			6-21-54		
D 59037	✓	-1 EQUIPMENT LAYOUT, COLUMNS 15 TO 21, BUILDING C, 1ST FLOOR	LAYOUT	A TALCONE	A DAMCHUK						~ OBSOLETE SUPPLY D-59380
					5-28-54						
B 59038	✓	RACK TERMINAL ASSIGNMENT SCHEDULE, RACK K1, WWT	WIRING SCHEDULE	L HOLMES	A STRATIS				ESRICH		6 PAGES
				6-15-54	5-28-54				6-21-54		
B 59039	✓	RACK TERMINAL ASSIGNMENT SCHEDULE, RACK K2, WWT	WIRING SCHEDULE	L HOLMES	A STRATIS				ESRICH		6 PAGES
				6-15-54	5-28-54				6-21-54		
B 59040	✓	-1 RACK TERMINAL ASSIGNMENT SCHEDULE, RACK K3, WWT	WIRING SCHEDULE	L HOLMES	A STRATIS				ESRICH		6 PAGES
				6-15-54	5-28-54				6-21-54		
B 59041	✓	-1 RACK TERMINAL ASSIGNMENT SCHEDULE, RACK K4, WWT	WIRING SCHEDULE	L HOLMES	A STRATIS				ESRICH		6 PAGES
				6-15-54	5-28-54				6-21-54		
B 59042	✓	-1 RACK TERMINAL ASSIGNMENT SCHEDULE, RACK K5, WWT	WIRING SCHEDULE	L HOLMES	A STRATIS				ESRICH		6 PAGES
				6-15-54	5-28-54				6-21-54		
B 59043	✓	-1 RACK TERMINAL ASSIGNMENT SCHEDULE, RACK K6, WWT	WIRING SCHEDULE	L HOLMES	A STRATIS				ESRICH		6 PAGES
				6-15-54	5-28-54				6-21-54		
E 59044	✓	-1 DRUM READ-WRITE SWITCH, XD-1	MISCELLANEOUS	A ANDERSON	A BRIDGEMAN						C-REDUCTION -1
					5-28-54						
SB 59045	✓	OVER POWER SCREEN	DETAIL	A SMITH	G DAYNES						
					6-1-54						
A 59046	✓	COMMON EMITTER CHARACTERISTIC	ILLUSTRATION	E COLLIER	A BRIDGEMAN						F-2498 SN-811 MN
					6-1-54						
BRISTOL BOARD A 59047	✓	NON-SATURATING STEERING CIRCUIT-COUPLED FLIP-FLOP	ILLUSTRATION	E COLLIER	A BRIDGEMAN						F-2499 SN-812 MN
					6-1-54						
BRISTOL BOARD A 59048	✓	TRANSFORMER-COUPLED FLIP-FLOP	ILLUSTRATION	E COLLIER	A BRIDGEMAN						F-2500 SN-813 MN
					6-1-54						
BRISTOL BOARD A 59049	✓	CAPACITOR COUPLED FLIP-FLOP	ILLUSTRATION	E COLLIER	A BRIDGEMAN						F-2501 SN-814 MN
					6-1-54						
A 59050	✓	BASIC SINGLE-TRANSISTOR FLIP-FLOP	ILLUSTRATION	E COLLIER	A BRIDGEMAN						F-2502 SN-815 MN
					6-1-54						
A 59051	✓	DRUM POSITION DETECTOR	ILLUSTRATION	E COLLIER	A BRIDGEMAN						F-2503 SN-816 MN
					6-1-54						

59052

DRAWING NUMBER		TITLE	USED IN	ORIGINA-TOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
							1	2	3		
A 59052	✓	DIRECTORY, FIXED VOLTAGE CIRCUITS, NUMERICAL LISTING PAGE 10 OF 29 WWI	WIRING SCHEDULE	L. HOLMES	R. DICKIE						
A 59053	✓ -1	DIRECTORY, FIXED VOLTAGE CIRCUITS, NUMERICAL LISTING PAGE 3 OF 29 WWI	WIRING SCHEDULE	L. HOLMES	R. DICKIE						
A 59054	✓ -1	DIRECTORY, FIXED VOLTAGE CIRCUITS, NUMERICAL LISTING PAGE 3 OF 29 WWI	WIRING SCHEDULE	L. HOLMES	R. DICKIE						
A 59055	✓ -1	DIRECTORY, FIXED VOLTAGE CIRCUITS, NUMERICAL LISTING PAGE 4 OF 29 WWI	WIRING SCHEDULE	L. HOLMES	R. DICKIE						
A 59056	✓ -1	DIRECTORY, FIXED VOLTAGE CIRCUITS, NUMERICAL LISTING PAGE 5 OF 29 WWI	WIRING SCHEDULE	L. HOLMES	R. DICKIE						
A 59057	✓ -1	DIRECTORY, FIXED VOLTAGE CIRCUITS, NUMERICAL LISTING PAGE 6 OF 29 WWI	WIRING SCHEDULE	L. HOLMES	R. DICKIE						
A 59058	✓	DIRECTORY, FIXED VOLTAGE CIRCUITS, NUMERICAL LISTING PAGE 7 OF 29 WWI	WIRING SCHEDULE	L. HOLMES	R. DICKIE						
A 59059	✓ -1	DIRECTORY, FIXED VOLTAGE CIRCUITS, NUMERICAL LISTING PAGE 8 OF 29 WWI	WIRING SCHEDULE	L. HOLMES	R. DICKIE						
A 59060	✓	DIRECTORY, FIXED VOLTAGE CIRCUITS, NUMERICAL LISTING PAGE 9 OF 29 WWI	WIRING SCHEDULE	L. HOLMES	R. DICKIE						
A 59061	✓	DIRECTORY, FIXED VOLTAGE CIRCUITS, NUMERICAL LISTING PAGE 10 OF 29 WWI	WIRING SCHEDULE	L. HOLMES	R. DICKIE						
A 59062	✓	DIRECTORY, FIXED VOLTAGE CIRCUITS, NUMERICAL LISTING PAGE 11 OF 29 WWI	WIRING SCHEDULE	L. HOLMES	R. DICKIE						
A 59063	✓ -1	DIRECTORY, FIXED VOLTAGE CIRCUITS, NUMERICAL LISTING PAGE 12 OF 29 WWI	WIRING SCHEDULE	L. HOLMES	R. DICKIE						
A 59064	✓ -1	DIRECTORY, FIXED VOLTAGE CIRCUITS, NUMERICAL LISTING PAGE 13 OF 29 WWI	WIRING SCHEDULE	L. HOLMES	R. DICKIE						
A 59065	✓ -1	DIRECTORY, FIXED VOLTAGE CIRCUITS, NUMERICAL LISTING PAGE 14 OF 29 WWI	WIRING SCHEDULE	L. HOLMES	R. DICKIE						
A 59066	✓ -1	DIRECTORY, FIXED VOLTAGE CIRCUITS, NUMERICAL LISTING PAGE 15 OF 29 WWI	WIRING SCHEDULE	L. HOLMES	R. DICKIE						
A 59067	✓	DIRECTORY, FIXED VOLTAGE CIRCUITS, NUMERICAL LISTING PAGE 16 OF 29 WWI	WIRING SCHEDULE	L. HOLMES	R. DICKIE						
A 59068	✓ -1	DIRECTORY, FIXED VOLTAGE CIRCUITS, NUMERICAL LISTING PAGE 17 OF 29 WWI	WIRING SCHEDULE	L. HOLMES	R. DICKIE						
A 59069	✓ -1	DIRECTORY, FIXED VOLTAGE CIRCUITS, NUMERICAL LISTING PAGE 18 OF 29 WWI	WIRING SCHEDULE	L. HOLMES	R. DICKIE						
A 59070	✓ -1	DIRECTORY, FIXED VOLTAGE CIRCUITS, NUMERICAL LISTING PAGE 19 OF 29 WWI	WIRING SCHEDULE	L. HOLMES	R. DICKIE						
A 59071	✓	DIRECTORY, FIXED VOLTAGE CIRCUITS, NUMERICAL LISTING PAGE 20 OF 29 WWI	WIRING SCHEDULE	L. HOLMES	R. DICKIE						
A 59072	✓ -1	DIRECTORY, FIXED VOLTAGE CIRCUITS, NUMERICAL LISTING PAGE 21 OF 29 WWI	WIRING SCHEDULE	L. HOLMES	R. DICKIE						

59073

DRAWING NUMBER		TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
							1	2	3		
A 59073	// -1	DIRECTORY, FIXED VOLTAGE CIRCUITS NUMERICAL LISTING, PAGE 22 OF 29 WWI	WIRING SCHEDULE	L.HOLMES	R.DICKIE						
A 59074	// -1	DIRECTORY, FIXED VOLTAGE CIRCUITS NUMERICAL LISTING, PAGE 23 OF 29 WWI	WIRING SCHEDULE	L.HOLMES	R.DICKIE						
A 59075	//	DIRECTORY, FIXED VOLTAGE CIRCUITS NUMERICAL LISTING, PAGE 24 OF 29 WWI	WIRING SCHEDULE	L.HOLMES	R.DICKIE						
A 59076	// -1	DIRECTORY, FIXED VOLTAGE CIRCUITS NUMERICAL LISTING, PAGE 25 OF 29 WWI	WIRING SCHEDULE	L.HOLMES	R.DICKIE						
A 59077	//	DIRECTORY, FIXED VOLTAGE CIRCUITS NUMERICAL LISTING, PAGE 26 OF 29 WWI	WIRING SCHEDULE	L.HOLMES	R.DICKIE						
A 59078	//	DIRECTORY, FIXED VOLTAGE CIRCUITS NUMERICAL LISTING, PAGE 27 OF 29 WWI	WIRING SCHEDULE	L.HOLMES	R.DICKIE						
A 59079	//	DIRECTORY, FIXED VOLTAGE CIRCUITS NUMERICAL LISTING, PAGE 28 OF 29 WWI	WIRING SCHEDULE	L.HOLMES	R.DICKIE						
A 59080	//	DIRECTORY, FIXED VOLTAGE CIRCUITS NUMERICAL LISTING, PAGE 29 OF 29 WWI	WIRING SCHEDULE	L.HOLMES	R.DICKIE						
E 59081	//	ASSEMBLY MEMORY DISPLAY MANUAL SELECTOR CRYSTAL GATE MILLER MTC	ASSEMBLY	J. CRANE	E. JAYES	WOGDEN			WOGDEN		PARTS LIST
A 59082	//	WESTERN ELECTRIC TYPE 169K 257 RECD JUNE 1952 20 RECD NOV 1953	ILLUSTRATION	D. ECKL	A. STRATIS						MN
A 59083	//	WESTERN ELECTRIC TYPE 169K 257 RECD JUNE 1952 20 RECD NOV 1953	ILLUSTRATION	D. ECKL	A. STRATIS						MN
A 59084	//	WESTERN ELECTRIC TYPE 169K 253 RECD JUNE 1952 20 RECD NOV 1953	ILLUSTRATION	D. ECKL	A. STRATIS						MN
A 59085	//	WESTERN ELECTRIC TYPE 169K 151 RECD JUNE 1952 20 RECD NOV 1953	ILLUSTRATION	D. ECKL	A. STRATIS						MN
A 59086	//	WESTERN ELECTRIC TYPE 169K 155 RECD JUNE 1952 20 RECD NOV 1953	ILLUSTRATION	D. ECKL	A. STRATIS						MN
A 59087	//	WESTERN ELECTRIC TYPE 169K 121 RECD JUNE 1952 20 RECD NOV 1953	ILLUSTRATION	D. ECKL	A. STRATIS						MN
B 59088	//	CHARACTERISTIC TRACER FOR PULSED VOLTAGE- CURRENT CURVES WITH DIRECT CURRENT ETC	THESIS	B. FROST	R. BARBARON						MN
C 59089	//	MODIFICATIONS TO FAIRCHILD CAMERA MAGAZINE, MTC	DETAIL	L. SUTRO	G. ADAMS	WOGDEN			WOGDEN		
SA 59090	//	COUNTER BRACKET	DETAIL	L.B. SMITH	L.B. SMITH						
SA 59091	//	DRIVE SHAFT	DETAIL	L.B. SMITH	L.B. SMITH						
C 59092	//	ASSEMBLY, PLUG-IN UNIT, LATHODE FOLLOWER	ASSEMBLY	J. CRANE	R. WHITE	WOGDEN			WOGDEN		PARTS LIST
SA 59093	//	KEEPER	DETAIL	L.B. SMITH	L.B. SMITH						

DRAWING NUMBER		TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
							1	2	3		
D 59094	W	FERRANTI PETR. CONTROL MTC	ASSEMBLY	E. GATES	G. KEHLER	W. WOODEN				W. WOODEN	PARTS LIST
SB 59095	W	DISPLAY LINE DRIVER	SCHEMATIC	H. ZIEMAN	H. ZIEMAN						
C 59096	W	CIRCUIT SCHEMATIC ± 200 VOLT, REGULATED POWER SUPPLY, GLE	CIR. SCH.	D. FISHER	B. PETRELIS	D. FISHER				M. WAINWRIGHT	
59097	W	Detail Gasket Plate For 45" Panels MTC	DETAIL	W. OGDEN	W. OGDEN					Hessler	
A 59098	W	M.E.T. MATRIX, MOD VII	ILLUSTRATION	CORDEMAN	H. CARONNO						
B 59099	W	DETAIL, TRANSMITTER, FLOURESCENT SHELF LIGHT WWT	DETAIL	J. HEWITT	R. WHITE						
D 59100	W	ASSEMBLY, PUMP MOD. II, SERIAL # 241, (K4K), WWT	ASSEMBLY	A. WERLIN	J. GRINE	R. GOULD				E. DRICH	PARTS LIST ~ Gasolite ~
D 59101	W	CIRCUIT SCHEMATIC BUS CONTROL PANEL "B" MTC	CIR. SCH.	A. WADSWORTH	B. PETRELIS	W. WOODEN				W. WOODEN	
D 59102	W	CIRCUIT SCHEMATIC MASTER POWER CONTROL PANEL, MTC	CIR. SCH.	CHAPMAN	CARBONARD	W. WOODEN				W. WOODEN	
SD 59103	W	COVER ASSEMBLY	ASSEMBLY	APRILLI	G. TRAYNES						
A 59104	W	REVERSE RECOVERY OF POINT AND BONDED DIODES TURN-OFF TIME VS. FORWARD RESISTANCE	THESES	N. JONES	B. PETRELIS						MN
A 59105	W	TRANSISTOR SUBSTITUTION TYPES	ILLUSTRATION	N. JONES	B. PETRELIS						MN
A 59106	W	REVERSE RECOVERY OF POINT AND BONDED DIODES	ILLUSTRATION	N. JONES	B. PETRELIS						MN
C 59107	W	DETAIL GASKET PLATE POS. VOLTAGE INTER-LOCK PANEL POWER SUPPLY CONTROL, MTC	DETAIL	A. CHADWICK	G. KEHLER	W. WOODEN				W. WOODEN	
D 59108	W	DETAIL, TERMINAL BOARD, MD MANUAL SELECTOR CRYSTAL GATE MIXER MTC	DETAIL	T. CRANE	G. JAYNES	W. WOODEN				W. WOODEN	
D 59109	W	BUILDING F ELECTRICAL CONTRACT No. 1 WIRING SCHEMATIC	BUILDING DWG.	P. MORRILL	CLIFTON VARNEY YANE						
D 59110	W	BUILDING F ELECTRICAL CONTRACT No. 1 CONDUIT AND WIRING SCHEDULE	BUILDING DWG.	P. MORRILL	CLIFTON VARNEY YANE						
D 59111	W	BUILDING F ELECTRICAL CONTRACT No. 1 BASEMENT PLAN	BUILDING DWG.	P. MORRILL	CLIFTON VARNEY YANE						
D 59112	W	BUILDING F ELECTRICAL CONTRACT No. 1	BUILDING DWG.	P. MORRILL	CLIFTON VARNEY YANE						
D 59113	W	BUILDING F ELECTRICAL CONTRACT No. 1 ELEVATORS	BUILDING DWG.	P. MORRILL	CLIFTON VARNEY YANE						

DRAWING NUMBER		TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
							1	2	3		
D 59114 //		BUILDING F ELECTRICAL CONTRACT NO. 1 DETAILS	BUILDING DWG.	C. MORRILL	CLIFTON YARNEY + AKG						
A 59115 //		DETAIL, LABEL, MD MANUAL SELECTOR CRYSTAL GATE MIXER, MTC	Detail	J. CRANE	G. JAYNES	WOGDEN				WOGDEN	
C 59116 //	-1	ASSEMBLY, MONITOR SELECTION SWITCH PANEL, WWT	ASSEMBLY	H. ALPERIN	C. GEISSLER	H. KIRSHNER				ESRICH	PARTS LIST
C 59117 //		DETAIL, PANEL, MONITOR SELECTION SWITCH PANEL, WWT	DETAIL	H. ALPERIN	C. GEISSLER	H. KIRSHNER				ESRICH	
E 59118 //		ASSY BUS CONTROL PANEL "B" MTC	ASSY	A. CHACOURIAN	R. THORNTON	WOGDEN				WOGDEN	PARTS LIST
D 59119 //	-2	ASSY, MASTER POWER CONTROL PANEL, MTC	ASSY	A. CHACOURIAN	G. KEPLER	WOGDEN				WOGDEN	PARTS LIST
B 59120 //	-1	LAMICOID LABELS FOR MC PULSE MIXER, VIDEO TEST JACK PANELS, CRYSTAL MIXER PANELS, MTC	DETAILS	P. BAGLEY	R. BARBARON	WOGDEN				WOGDEN	
SA 59121 //		VACUUM TUBE LAMICOID LABEL	DETAIL	F. MANNING	F. MANNING						
D 59122 //		CIRCUIT SCHEMATIC AC JARRS IN-GATES AND OUT-GATES MOD. I, MTC	CIRCUIT SCHEMATIC	J. CRANE	M. HEYWOOD	WOGDEN				WOGDEN	
SA 59123 //		DIODE TEST RECTANGULAR PULSE GENERATOR, GLE	DETAIL	R. BIAGIOTTI	V. TESSARI						
D 59124 //	-1	ASSEMBLY ± 200 VOLT REGULATED POWER SUPPLY GLE	ASSEMBLY	D. FISHER	G. JAYNES	D. FISHER				H. MANNING	PARTS LIST
B 59125 //		1954 CAPE CID - MONITOR D.I.D.	ILLUSTRATION	F. HEART	F. HEART						CONFIDENTIAL MN
C 59126 //	-1	CIRCUIT SCHEMATIC AC INTERLOCK PANEL, MTC	CIRCUIT SCHEMATIC	A. CHACOURIAN	J. RANDALL	D. FISHER				D. FISHER	
SA 59127 //		WASHER	DETAIL	A. R. SMITH	A. R. SMITH						
SA 59128 //		DRIVE SUPPORT STRINGER	DETAIL	A. R. SMITH	A. R. SMITH						
SA 59129 //		SELF-LOCKING STUD	DETAIL	A. R. SMITH	A. R. SMITH						
SA 59130 //	-1	LOCATING STUD	DETAIL	A. R. SMITH	A. R. SMITH						
SA 59131 //	-1	CLAMP	DETAIL	A. R. SMITH	A. R. SMITH						
SA 59132 //	-1	SPRING	DETAIL	A. R. SMITH	A. R. SMITH						
SA 59133 //	-1	M.D. LINE POST SUPPORTS	DETAIL	McMAHON	McMAHON						
SA 59134 //		SPOOL BRACKET ITEM #1	DETAIL	L. B. SMITH	L. B. SMITH						

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APPROVED FOR PUBLIC RELEASE. CASE 06-1104.

59135

DRAWING NUMBER		TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
							1	2	3		
SA 59135	//	GUIDE WHEEL BRACKET ITEM #2	DETAIL	LBSMITH	LBSMITH						
SA 59136	// -1	SPOOL ITEM #3	DETAIL	LBSMITH	LBSMITH						
SA 59137	//	GUIDE WHEEL ITEM #4	DETAIL	LBSMITH	LBSMITH						
SA 59138	//	BASE ITEM #5	DETAIL	LBSMITH	LBSMITH						
D 59139	//	CABLING DIAGRAM, POWER DISTRIBUTION FOR TEST CONTROL RACKS + MARGINAL CHECKING PANELS RACK P9W	CABLING DIAGRAM	LHOLMES	B.TETKEL	RGOULD				ESRICH	
SB 59140	//	WIRING DIAGRAM - CF CONNECTIONS	WIRING DIAG.	JCRANE	JCRANE						
SD 59141	// -1	MTC BUS WIRING	WIRING DIAG.	JCRANE	JCRANE						
SA 59142	//	BASE FOR FERRANTI READER PAPER TAPE HOLDER			DEMURIAN						
L 59143	//	LINE DIAGRAM, POWER SUPPLY SWITCH GEAR DUPLEX 5 M-G SETS	LINE DIAGRAM	PMORRILL	ACARBONARO						
SA 59144	//	TOROID CLAMP ASSEMBLY	ASSEMBLY	LBSMITH	LBSMITH						
SA 59145	//	YOKE ITEM #1	DETAIL	LBSMITH	EBSMITH						
SA 59146	//	CLAMP - BACKER - THUMB SCREW - STUD	DETAIL	LBSMITH	EBSMITH						
SB 59147	// -1	FLEXOWRITER DECOUPLING UNIT	DETAIL	EGATES	EGATES						
D 59148	//	ASSEMBLY, AMPLIFIER + 300 VOLT REGULATOR, MTC	ASSEMBLY	DFISHER	G JAYNES	DFISHER				DFISHER	PARTS LIST - OBSOLETE
B 59149	//	DIGIT PLANE DRIVER XD-1	SCHEMATIC	D.SPANSKY	D.SPANSKY						
D 59150	//	ASSEMBLY A.C. INTERLOCK PANEL, MTC	ASSEMBLY	A. CHANDRIAN	F. WHITE	DFISHER				DFISHER (CULOGGED)	PARTS LIST
SA 59151	//	CORNER BLOCK	DETAIL	LBSMITH	LBSMITH						
SA 59152	//	LONG BAR	DETAIL	LBSMITH	LBSMITH						
SA 59153	//	SHORT BAR	DETAIL	LBSMITH	LBSMITH						
SA 59154	//	MODIFICATION OF IBM PLANE	DETAIL	LBSMITH	LBSMITH						
D 59155	// -1	DETAIL PANEL, 200 VOLT, REGULATOR POWER SUPPLY, GLE	DETAIL	D. FISHER	G. JAYNES	DFISHER				M. WAINWRIGHT	

59156

DRAWING NUMBER		TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
							1	2	3		
SA 59156	W	CIRCUIT SCHEMATIC, DC CEILING EXTENSION BOX	CIR SCH.	R JAHN	R JAHN						
A 59157	✓ -4	MONITOR AND RECORD	ILLUSTRATION	G RAWLING	A GRIFFIN						CONFIDENTIAL MN Declassified 12-21-56
A 59158	✓ -2	HEIGHT FINDER TALKERS	ILLUSTRATION	G RAWLING	A GRIFFIN						CONFIDENTIAL MN Declassified 12-21-56
A 59159	✓ -2	FLOOR PLAN	ILLUSTRATION	G RAWLING	A GRIFFIN						CONFIDENTIAL MN
A 59160	✓ 4	TRACKING SUPERVISOR	ILLUSTRATION	G RAWLING	A GRIFFIN						CONFIDENTIAL MN Declassified 12-21-56
A 59161	✓ 1	ANTI-AIRCRAFT LIAISON OFFICER	ILLUSTRATION	G RAWLING	A GRIFFIN						CONFIDENTIAL MN Declassified 12-21-56
A 59162	✓ -2	IDENTIFICATION-MANUAL INPUTS	ILLUSTRATION	G RAWLING	A GRIFFIN						CONFIDENTIAL MN Declassified 12-21-56
A 59163	✓ -2	ID SUPERVISOR + ID OFFICER	ILLUSTRATION	G RAWLING	A GRIFFIN						CONFIDENTIAL MN Declassified 12-21-56
A 59164	✓ -4	TRACKING OFFICER	ILLUSTRATION	G RAWLING	A GRIFFIN						CONFIDENTIAL MN Declassified 12-21-56
A 59165	✓ -1	COMMUNICATION + ELECTRONICS OFFICER	ILLUSTRATION	G RAWLING	A GRIFFIN						CONFIDENTIAL MN
A 59166	✓ -3	TRACK INITIATOR/MONITOR 1, 3	ILLUSTRATION	G RAWLING	A GRIFFIN						CONFIDENTIAL MN Declassified 12-21-56
A 59167	✓ -3	TRACK INITIATOR/MONITOR 2, 4	ILLUSTRATION	G RAWLING	A GRIFFIN						CONFIDENTIAL MN Declassified 12-21-56
A 59168	✓ -4	INTERCEPTOR DIRECTOR H+I	ILLUSTRATION	G RAWLING	A GRIFFIN						CONFIDENTIAL MN Declassified 12-21-56
A 59169	✓ -3	WEAPON DIRECTOR + SUBSECTOR COMMANDER	ILLUSTRATION	G RAWLING	A GRIFFIN						CONFIDENTIAL MN Declassified 12-21-56
A 59170	✓ -2	SIMULATOR + SUPERVISOR	ILLUSTRATION	G RAWLING	A GRIFFIN						CONFIDENTIAL MN Declassified 12-21-56
A 59171	✓ -3	INTERCEPTOR SIMULATOR	ILLUSTRATION	G RAWLING	A GRIFFIN						CONFIDENTIAL MN Declassified 12-21-56
A 59172	✓ -2	COORDINATOR	ILLUSTRATION	G RAWLING	A GRIFFIN						CONFIDENTIAL MN Declassified 12-21-56
A 59173	✓ -3	HEIGHT SUPERVISOR	ILLUSTRATION	G RAWLING	A GRIFFIN						CONFIDENTIAL MN Declassified 12-21-56
A 59174	✓ -3	RADAR MAPPING SUPERVISOR	ILLUSTRATION	G RAWLING	A GRIFFIN						CONFIDENTIAL MN Declassified 12-21-56
SA 59175	W	TERMINAL BOARD SUPPORTS	DETAIL	G THOMPSON	G THOMPSON						
D 59176	W -1	CIRCUIT SCHEMATIC, AC ADD AND HIGH SPEED CARRY GATES MTC	CIR. SSM	T. CRANE	M. HEYWOOD	W OGDEN					W OGDEN 8-4-54

59177

DRAWING NUMBER		TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
							1	2	3		
D 59177	//	JUNCTION BOX FOR CONTROL CABLE COMPUTER ROOM + POWER SUPPLY ROOM MTC	ASSEMBLY	R. CHAPMAN	G. FISHER	W. OGDEN			W. OGDEN		
SD 59178	// -1	FLEX WRITER CONTROL PANEL, MTC	DETAIL	E. GATES	E. GATES						
D 59179	//	ASSEMBLY, REMOTE + SCAN SYNC. PANEL WWI	ASSEMBLY	N. ALPERIN	R. WHITE	H. KIRSHNER			ESRICH		PARTS LIST
B 59180	//	DETAIL, AL. CHASSIS, REMOTE SCAN SYNC. PANEL WWI	DETAIL	N. ALPERIN	R. WHITE	H. KIRSHNER			ESRICH		
B 59181	//	DETAIL, PANEL, REMOTE SCAN SYNC. PANEL WWI	DETAIL	N. ALPERIN	R. WHITE	H. KIRSHNER			ESRICH		
E 59182	//	ASSEMBLY, AC CARRY IN, GATES AND COUNTERS, MTC	ASSEMBLY	J. CRANE	R. THORNTON	W. OGDEN			W. OGDEN		PARTS LIST
SD 59183	//	FLEX WRITER COMPLETION PULSE GENERATOR, MTC	DETAIL	E. GATES	E. GATES						
Bristol Board A 59184	//	DETAIL OF DIODE CONSTRUCTION	THESIS	N. JONES	M. HAYWOOD						MN
D 59185	//	DETAIL PANEL, AMPLIFIER, +300 VOLT REGULATOR, MTC	DETAIL	D. FISHER	G. JAYNES	D. FISHER			D. FISHER (W. OGDEN)		~ OBSOLETE ~
B 59186	//	BAY 1 AUXILIARY DRUM	ILLUSTRATION	K. McVICAR	PETRELIS						MN
B 59187	//	BAY 2 AUXILIARY DRUM	ILLUSTRATION	K. McVICAR	PETRELIS						MN
B 59188	//	BAY 5 BUFFER DRUM	ILLUSTRATION	K. McVICAR	PETRELIS						MN
B 59189	//	BAY 6 BUFFER DRUM	ILLUSTRATION	K. McVICAR	PETRELIS						MN
B 59190	//	BAY 7 BUFFER DRUM	ILLUSTRATION	K. McVICAR	PETRELIS						MN
B 59191	//	BAY 8 BUFFER DRUM	ILLUSTRATION	K. McVICAR	PETRELIS						MN
SA 59192	// -2	GASKET	DETAIL	H. R. SMITH	H. R. SMITH						
SA 59193	// -1	#51X351 KLOSURE RETAINER	DETAIL	H. R. SMITH	H. R. SMITH						
SD 59194	// -2	SIDE PLATES - MITER GEAR BOX	DETAIL	A. R. SMITH	A. R. SMITH						
SD 59195	// -1	OVEN LIFTING CRANES	DETAIL	A. R. SMITH	A. R. SMITH						
SD 59196	// -1	CHARACTER SELECTION DECODER	SCHEMATIC	H. ZEMAN	H. ZEMAN						
L 59197	//	URGENT SCHEMATIC GROUP SELECTION SYSTEM BAY 10 UNIT REPAIR AND FUNCTION	WIRING	K. McVICAR	J. RANDALL	K. McVICAR			ESRICH		

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59198

DRAWING NUMBER		TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
							1	2	3		
B 59198	//	CIRCUIT SCHEMATIC, PLUG-IN ^{DRS} CATHODE FOLLOWER, MOD. II MTC	CIR SCH	J. CRANE	J. GRINE	W. OGDEN			W. OGDEN		
D 59199	✓	AN/FSC-7 DUPLEX CENTRAL PRODUCTION PROGRAM	ILLUSTRATION	H. KROMER	M. MATAS				7-2-54		SECRET
SC 59200	//	OUTSIDE PLATE - HELICAL GEAR BOX	DETAIL	AL SMITH	G. JAYNES				6-14-54		
SC 59201	// -1	BOTTOM PLATE - HELICAL GEAR BOX	DETAIL	AL SMITH	G. JAYNES				6-14-54		
SC 59202	// -1	TOP PLATE - HELICAL GEAR BOX	DETAIL	AL SMITH	G. JAYNES				6-14-54		
SC 59203	//	MOTOR MOUNTING PLATE	DETAIL	AL SMITH	G. JAYNES				6-14-54		
SC 59204	// -2	DETAIL BOTTOM PLATE - MITER GEAR Box	DETAIL	A. SMITH	G. JAYNES				6-14-54		
SB 59205	//	DETAIL, DOUBLE ROW BEARING LOAD PLATE	DETAIL	A. SMITH	G. JAYNES				6-14-54		
SB 59206	//	DETAIL, BEARING AND KLOSURE RETAINER	DETAIL	H. SMITH	G. JAYNES				6-14-54		
SA 59207	//	DETAIL, GASKET	DETAIL	A. SMITH	G. JAYNES				6-14-54		
SA 59208	//	DETAIL, KLOSURE RETAINER	DETAIL	H. SMITH	G. JAYNES				6-15-54		
SA 59209	// -1	DETAIL, GASKET	DETAIL	H. SMITH	G. JAYNES				6-14-54		
SA 59210	//	DETAIL, COLLAR	DETAIL	H. SMITH	G. JAYNES				6-14-54		
SB 59211	//	COUPLING POWER DUCT - MTC	DETAIL	W. OGDEN	W. OGDEN				6-15-54		
SB 59212	//	POWER DUCT - MTC	DETAIL	W. OGDEN	W. OGDEN				6-15-54		
SA 59213	//	END BRACKET	DETAIL	L. B. SMITH	L. B. SMITH				6-15-54		
SA 59214	//	SHORT BAR	DETAIL	L. B. SMITH	L. B. SMITH				6-15-54		
SA 59215	//	LONG BAR	DETAIL	L. B. SMITH	L. B. SMITH				6-15-54		
SA 59216	// -1	DETAIL, SEAL	DETAIL	A. SMITH	G. JAYNES				6-15-54		
SA 59217	// -1	DETAIL, SEAL	DETAIL	A. SMITH	G. JAYNES				6-15-54		
SA 59218	// -1	DETAIL, SEAL	DETAIL	A. SMITH	A. SMITH				6-15-54		

DRAWING NUMBER		TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
							1	2	3		
B 59219	//	DETAIL, SEAL, CHANNEL, HELICAL GEAR BOX	DETAIL	A. SMITH	G. JAYNES						
B 59220	//	DETAIL, KLOSURE RETURN	DETAIL	A. SMITH	G. JAYNES						
SA 59221	// -1	DETAIL, GASKET	DETAIL	A. SMITH	H. SMITH						
SA 59222	// -2	DRIVE PLANE DRIVER	SCHEMATIC	D. SHANSKY	D. SHANSKY						
A 59223	//	LOGICAL FLOWBACK IN THE FLIP-FLOP	ILLUSTRATION	R. JEFFREY	J. GRINE						
A 59224	//	FINDING A NET FOR THE SUM	ILLUSTRATION	R. JEFFREY	J. GRINE						
A 59225	//	PHYSICAL OPERATORS	ILLUSTRATION	R. JEFFREY	J. GRINE						
A 59226	//	SINGLE STAGE OF ADDER-ACCUMULATOR	ILLUSTRATION	R. JEFFREY	J. GRINE						
A 59227	//	OUTLINE OF ADDER-ACCUMULATOR	ILLUSTRATION	R. JEFFREY	J. GRINE						
A 59228	//	PROBLEM STATEMENT	ILLUSTRATION	R. JEFFREY	J. GRINE						
SA 59229	//	DETAIL, SEAL	DETAIL	H. SMITH	G. JAYNES						
SA 59230	//	DETAIL, REWORK AFTER GEAR	DETAIL	H. SMITH	G. JAYNES						
SA 59231	// -2	DETAIL, OVERLOAD COUPLER - MALE	DETAIL	H. SMITH	G. JAYNES						
SA 59232	// -1	DETAIL, SHIM	DETAIL	H. SMITH	G. JAYNES						
SB 59233	// -2	DETAIL, OVERLOAD COUPLER - FEMALE	DETAIL	H. SMITH	G. JAYNES						
SA 59234	//	DETAIL, LOAD SCREW	DETAIL	H. SMITH	G. JAYNES						
D 59235	//	ORGANIZATION CHART - DRAFTING ROOM		A. FALCONE	M. HERWOOD						MN OBSOLETE
SB 59236	//	UNIT 1 MOD 2 DISPLAY LINE DRIVER	CIRCUIT SCHEMATIC	H. FARMER	H. ZERNER						
SB 59237	//	INSIDE PLATES - HELICAL GEAR BOX	DETAIL	H. SMITH	H. SMITH						
A 59238	//	GEOGRAPHIC VELOCITY AND LATITUDE	ILLUSTRATION	E. WOLF	A. GRIFFIN						MN
A 59239	//	LETTER CONFORMABLE CONIC SECTION	ILLUSTRATION	E. WOLF	A. GRIFFIN						MN

59240

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
A 59240 //	RADAR SITE AND TARGET	ILLUSTRATION	E WOLF	A GRIFFIN						MN
A 59241 //	RADAR SITE AND TARGET ON GREAT CIRCLE SECTION	ILLUSTRATION	E WOLF	A GRIFFIN						MN
A 59242 //	STEREOGRAPHIC PROJECTION	ILLUSTRATION	E WOLF	A GRIFFIN						MN
A 59243 //	LAMBERT PROJECTION OF SPHERICAL EARTH	ILLUSTRATION	E WOLF	A GRIFFIN						MN
A 59244 //	GNOMONIC PROJECTION OF SPHERICAL EARTH	ILLUSTRATION	E WOLF	A GRIFFIN						MN
A 59245 //	STEREOGRAPHIC PROJECTION OF SPHERICAL EARTH	ILLUSTRATION	E WOLF	A GRIFFIN						MN
A 59246 //	LIMITS OF $(S^2 - H^2)^{1/2}$ AND DIFFERENCE BETWEEN LIMITS	ILLUSTRATION	E WOLF	A GRIFFIN						MN
B 59247 //	ERROR CURVES FOR THE STEREOGRAPHIC PROJECTION	ILLUSTRATION	E WOLF	A GRIFFIN						MN
A 59248 //	ORIGIN AND COORDINATE AXES	ILLUSTRATION	E WOLF	A GRIFFIN						MN
A 59249 //	LAMBERT PROJECTION OF SPHERICAL EARTH	ILLUSTRATION	E WOLF	A GRIFFIN						MN
A 59250 //	GNOMONIC PROJECTION OF SPHERICAL EARTH	ILLUSTRATION	E WOLF	A GRIFFIN						MN
A 59251 //	GNOMONIC PROJECTION	ILLUSTRATION	E WOLF	A GRIFFIN						MN
A 59252 //	STEREOGRAPHIC PROJECTION OF SPHERICAL EARTH	ILLUSTRATION	E WOLF	A GRIFFIN						MN
SA 59253 //	-1 DETAIL, SPRING	DETAIL	A. SMITH	G. JAYNES						
SA 59254 //	DETAIL, SPACER	DETAIL	A. SMITH	G. JAYNES						
SA 59255 //	DETAIL, DUST CAP	DETAIL	A. SMITH	G. JAYNES						~ OBSOLETE ~
B 59256 //	RACK TERMINAL ASSIGNMENT SCHEDULE RACK R 9, WWT	WIRING SCHEDULE	L. HOLMES	M. HAYWOOD				ESRICH		6 PAGES
C 59257 //	LINE DIAGRAM, EM FUSE ALARM AND POWER CONTROL, WWT	CIRCUIT SCHEMATIC	L. HOLMES	J. RANDALL	E. RICH			ESRICH		
SA 59258 //	EXTERNAL SWELLING UNIT FOR VOLTAGE COMPENSATOR	CIRCUIT SCHEMATIC	J. CHILDRESS	L. JOHNSON						
SB 59259 //	-2 WIRE SCHEMATIC	DETAIL	A. SMITH	M. HAYWOOD						
D 59260 //	DETAIL, FRONT PANEL, AC INTERLOCK PANEL, ETC	DETAIL	ROBERTSON	F. WHITE	D. FISHER			FISHER (BY ORDER)		

DRAWING NUMBER		TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
							1	2	3		
D 59261	11	DETAIL, CHASSIS, AC INTERLOCK PANEL, MTC	DETAIL	C. MOURIAD	F. WHITE	D. FISHER					
SB 59262	11	DRIVE SHAFT	DETAIL	A. SMITH	A. SMITH						
A 59263	11	LUG	DETAIL	L. B. SMITH	A. DE CASIRO						
SC 59264	11	DETAIL, CHANNEL, NEAR SIDE	DETAIL	A. SMITH	G. JAYNES						
SC 59265	11	DETAIL, CHANNEL, FAR SIDE	DETAIL	A. SMITH	G. JAYNES						
B 59266	11	RELATIVE RETARDING POTENTIALS FOR SILICONES SUSPENS WITH REF. TO 64009	THESIS	H. B. FROST	J. GRINE						MN
A 59267	11	COATING CONDUCTIVITY VS. RECIPROCAL TEMPERATURE RT 414	THESIS	H. B. FROST	J. GRINE						MN
A 59268	11	RICHARDSON PLOT, RT 414	THESIS	H. B. FROST	J. GRINE						MN
B 59269	11	RETARDING POTENTIAL & CATHODE CURRENT FOR FILLED RETARDING-POTENTIAL ETC	THESIS	H. B. FROST	J. GRINE						MN
A 59270	11	CATHODE CURRENT VS. ANODE VOLTAGE RT 414	THESIS	H. B. FROST	J. GRINE						MN
B 59271	11	THEORETICAL SPACE-CHARGE-LIMITED CURRENTS FOR A PLANAR DIODE	THESIS	H. B. FROST	J. GRINE						MN
B 59272	11	RACK TERMINAL ASSIGNMENT SCHEDULE RACK K7 WWI	WIRING SCHEDULE	L. HOLMES	M. MATAS						ESRICH 7-6-54 6 PAGES
C 59273	11	CIRCUIT SCHEMATIC DIGIT INPUT-OUTPUT MOD. II MTC	CIRCUIT SCHEMATIC	J. MITCHELL	M. HERWOOD	W. G. DEN					W. G. DEN 6-28-54
SC 59274	11	TIMING DIAGRAM, SITUATION DISPLAY GENERATOR XD-1	MISCELLANEOUS	R. GERHARDT	R. GERHARDT						OBSELETE - SUPERSEDED BY D-75046
A 59275	11	STORAGE IN TRANSISTORS E_2 vs I_{c2}	THESIS	H. JONES	J. RANDALL						MN
A 59276	11	REVERSE RECOVERY OF A BUNDED DIODE E_2 vs I_{c2} AND V_T	THESIS	H. JONES	J. RANDALL						MN
A 59277	11	REVERSE RECOVERY OF A BUNDED DIODE E_2 vs V_T	THESIS	H. JONES	J. RANDALL						MN
A 59278	11	REVERSE RECOVERY OF A BUNDED DIODE E_2 vs I_{c2}	THESIS	H. JONES	J. RANDALL						MN
A 59279	11	REVERSE RECOVERY OF A POINT DIODE SYLVANIA IN 34 A #10	THESIS	H. JONES	J. RANDALL						MN
A 59280	11	STORAGE BUILDUP TIME IN TRANSISTORS	THESIS	H. JONES	J. RANDALL						MN
B 59281	11	RACK TERMINAL ASSIGNMENT SCHEDULE RACK K7 WWI	WIRING SCHEDULE	L. HOLMES	J. RANDALL	ESRICH					ESRICH 7-6-54 6 PAGES

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59282

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
B 59282 //	AC CARRY MIXER, MTC	CIR. SCHEMATIC	J. CRANE	R. BARBAROW	W. G. DEN			W. G. DEN		
B 59283 //	AC COMPLEMENT, CLEAR, SHIFT RIGHT CYCLE RIGHT MIXER, MTC	CIR. SCHEMATIC	J. CRANE	R. BARBAROW	W. G. DEN			W. G. DEN		
B 59284 //	AC ADD HIGH SPEED CARRY COMPLEMENT MIXER, MTC	CIR. SCH.	J. CRANE	R. BARBAROW	W. G. DEN			W. G. DEN		
B 59285 //	TRANSISTOR STORAGE TIME	THESIS	H. JONES	M. HEYWOOD						MN
B 59286 //	STORAGE CHARACTERISTICS OF A TRANSISTOR A1768-B295	THESIS	H. JONES	M. HEYWOOD						
A 59287 //	STORAGE CHARACTERISTICS OF A TRANSISTOR A1768-B295	THESIS	H. JONES	M. HEYWOOD						
D 59288 //	DETAIL, PANEL, BUS CONTROL PANEL "B", MTC	DETAIL	CHAPMAN	THORNTON	W. G. DEN			W. G. DEN		
D 59289 //	DETAIL, CHASSIS, BUS CONTROL PANEL "B", MTC	DETAIL	CHAPMAN	THORNTON	W. G. DEN			W. G. DEN		
SD 59290 //	DETAIL, ALUMINUM PANEL - LIDIBLE ALARM REGISTER PANEL WWT	DETAIL	R. GOULD	R. GOULD	F. RICH			F. RICH		
D 59291 // -2	ASSEMBLY VIDEO SING AUDIBLE ALARM REGISTER PANEL WWT	ASSEMBLY	R. GOULD	R. GOULD	R. GOULD			F. RICH		PARTS LIST
SR 59292 //	ASSEMBLY MULTIPLE TERMINAL EQWT SELECTOR LAG, LAD, LAF, LAF, WWT	ASSEMBLY	K. MEYER	H. WELSH						
D 59293 // -1	DETAIL FRONT PANEL MASTER POWER CONTROL PANEL, MTC	DETAIL	CHAPMAN	G. KEELER	W. G. DEN			W. G. DEN		
C 59294 // -1	BRACKET TERMINAL STRIP STRUT STOP PANEL, CONSOLE DECK, MTC	DETAIL	CHAPMAN	G. KEELER	W. G. DEN			W. G. DEN		
C 59295 //	CIRCUIT FOR DETRAINING RELEASE REGULARY CHANGE OF DISPLAYS	SCHEMATIC	A. SCHLEP	M. HEYWOOD						MN
R 59296 //	FRONT PANEL, MODULAR ALARM MTC	CIRCUIT SCHEMATIC	R. GOULD	J. RANDALL	L. HOLMES			F. RICH		
A 59297 ✓	CALCULATING TIME FOR 4 TRACKS, etc	ILLUSTRATIONS	R. WALQUEST	H. GUNAWAN						- CONFIDENTIAL -
A 59298 ✓	CALCULATING TIME FOR RADAR DATA MEMORY PROGRAM, etc	ILLUSTRATIONS	R. WALQUEST	A. GUNAWAN						- CONFIDENTIAL -
A 59299 ✓	CALCULATING TIME FOR 30 TRACKS, etc	ILLUSTRATIONS	R. WALQUEST	H. GUNAWAN						- CONFIDENTIAL -
H 59300 ✓	CALCULATING TIME FOR 40 TRACKS, etc	ILLUSTRATIONS	R. WALQUEST	H. GUNAWAN						- CONFIDENTIAL -
H 59301 ✓	CALCULATING TIME FOR 5 TRACKS, etc	ILLUSTRATIONS	R. WALQUEST	H. GUNAWAN						- CONFIDENTIAL -
A 59302 ✓	CALCULATING TIME FOR 11 TRACKS, etc	ILLUSTRATIONS	R. WALQUEST	H. GUNAWAN						- CONFIDENTIAL -

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DRAWING NUMBER		TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
							1	2	3		
A 59303	✓	CALCULATING TIME FOR 30 TRACKS, etc	ILLUSTRATION	R WALQUIST	A CARONARO						CONFIDENTIAL
A 59304	✓	CALCULATING TIME FOR 30 TRACKS, etc	ILLUSTRATION	R WALQUIST	A CARONARO						CONFIDENTIAL
A 59305	✓	CALCULATING TIME FOR 50 TRACKS, etc	ILLUSTRATION	R WALQUIST	A CARONARO						CONFIDENTIAL
B 59306	✓	RACK TERMINAL ASSIGNMENT SCHEDULE, WIRING SCHEDULE RACK KIT, WWT		L HOLMES	R DICKIE	L HOLMES				ESRICH	6 PAGES
B 59307	✓	RACK TERMINAL ASSIGNMENT SCHEDULE, WIRING SCHEDULE RACK KIT, WWT		L HOLMES	R DICKIE	L HOLMES				ESRICH	6 PAGES
A 59308	✓	BRISTOL BOARD PANEL 1A-1R CONDUCTOR TRACKS OF RTAD FOR A PAUSE AT STUDY CENTER	THESIS	J. TPST	J. BRIDELL						MN
SD 59309	✓	FLOW DIAGRAM OF CONSOLIDATED TEST PROGRAM TBS Room	ILLUSTRATION	D MORRISON	D MORRISON						MN
C 59310			ILLUSTRATION	BENNINGTON	A CARONARO						
SD 59311	✓	LAYOUT OF BRANCH OVEN POWER UNITS ASSEMBLY TO OVERHEAD	ASSEMBLY	A. SMITH	A. SMITH						
SA 59312	✓	RIGHT BRACKET	DETAIL	A. SMITH	A. SMITH						
SA 59313	✓	LEFT BRACKET	DETAIL	A. SMITH	A. SMITH						
SA 59314	✓	TIL BOLTS	DETAIL	A. SMITH	A. SMITH						
SA 59315	✓	CROSS MEMBER	DETAIL	A. SMITH	A. SMITH						OBsolete
B 59316	✓	COMBINED READ - WRITE SWITCHING USING DIODES FIG 1-3	THESIS	HENEGAR	J. GRINE						MN
A 59317	✓	SWITCH CORE HYSTERESIS LOOP FIG 2-1	THESIS	HENEGAR	J. GRINE						MN
A 59318	✓	"SPREADING OUT" OF UNDESIRE VOLTAGE AREA FIG 2-2, 2-3	THESIS	HENEGAR	J. GRINE						MN
A 59319	✓	OUTPUT VOLTAGES FOR SERIES GATING SCHEME FIG 2-4, 2-5	THESIS	HENEGAR	J. GRINE						MN
A 59320	✓	MAGNETIC CORE WRITING AMPLIFIER FIG 2-7, 2-8	THESIS	HENEGAR	J. GRINE						MN
B 59321	✓	CURRENT SCHEDULE FOR WRITING # ONE IN FIELD #2 OF FIG 2-9, FIG 2-9, 2-10	THESIS	HENEGAR	J. GRINE						MN
A 59322	✓	TWO WAYS OF USING DIODES TO DECODE LEAD INDICANCE FIG 2-6	THESIS	HENEGAR	J. GRINE						MN
A 59323	✓	SKETCHES OF TYPICAL WAVEFORMS IN RETURN TO-READ RECORDING FIG 1-1	THESIS	HENEGAR	J. GRINE						MN

DRAWING NUMBER		TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
							1	2	3		
A 59324	W	SKETCH OF VOLTAGE RESPONSES OF CORE TO STEPS OF CURRENTS FIG 3-2, 3-3	THESIS	HENEGAR	J. GRINE						MN
A 59325	W	DEFINITION OF SWITCHING TIME FIG 3-5, 3-6	THESIS	HENEGAR	J. GRINE						MN
D 59326	W	Block SCHEMATIC R REGISTER MTC	Block SCH.	R HUGHES	B PETRELIS	J. CRANE				WOGDEN	
A 59327	W	EQUIVALENT CIRCUIT FOR CORE DRIVER TRY CURRENT SOURCE + LOADED ET FIG 3-7, 3-8	THESIS	HENEGAR	J. GRINE						MN
A 59328	W	PEAK BACK VOLTS X PEAK FORWARD CURRENT PULSE, ETC FIG 3-9	THESIS	HENEGAR	J. GRINE						MN
A 59329	W	NORMALIZED PLOT OF $E(t)$ vs $I_c(t)$ L-65 MHC-700 MULED RE-INSERTION M SEC FIG 4-1	THESIS	HENEGAR	J. GRINE						MN
A 59330	W	NORMALIZED PLOT OF $E(t)$ vs $I_c(t)$ L-65 MHC-700 MULED RE-INSERTION M SEC FIG 4-2	THESIS	HENEGAR	J. GRINE						MN
A 59331	W	BRAYERS VOLTAGE, PEAK TO PEAK VOLTAGES, DRIVING CURRENT FIG 4-7	THESIS	HENEGAR	J. GRINE						MN
A 59332	W	AN ALTERNATE SELECTION SCHEME FIG 3-10	THESIS	HENEGAR	J. GRINE						MN
C 59333	W	CURRENT SCHEDULE FOR WRITE TESTING FIG 4-1, 4-2	THESIS	HENEGAR	J. GRINE						MN
A 59334	W	EXPERIMENTAL SETUP TO MEASURE CORE VOLTAGE DUE TO CORE SLIDING WITH SATURATION FIG 4-3	THESIS	HENEGAR	J. GRINE						MN
A 59335	W	WINDING SCHEMATIC EFFECT OF MINIMUM SWITCHING CORES ETC FIG 4-4	THESIS	HENEGAR	J. GRINE						
A 59336	W	CORE PHASE AND SECONDARY CORE PHASES VOLTAGE WAVEFORMS FIG 4-5, 4-6	THESIS	HENEGAR	J. GRINE						
A 59337	W	DETAIL, TUNGSTEN FILAMENT FOR ALUMINUM EVAPORATOR	DETAIL	P. DONALDSON	G. JAYDE	P. DONALDSON				P. YUTE	
SA 59338	W	LARGE BORE TO BE PERPENDICULAR TO TOP SURFACE ITEM #1 BODY		L. SMITH	L. SMITH						
SA 59339	W	END BORE TO BE CONCENTRIC TO INSIDE WITH 3.0005 ITEM #2 SHAFT		L. SMITH	L. SMITH						
SA 59340	W	ITEM #3 SPINDLE		L. SMITH	L. SMITH						
SA 59341	W	ITEM #4 LAP	DETAIL	L. SMITH	L. SMITH						
SA 59342	W	ITEM #5 WASHER		L. SMITH	L. SMITH						
SA 59343	W	ITEM #6		L. SMITH	L. SMITH						
SA 59344	W	ITEM #7 MOTOR MOUNT		L. SMITH	L. SMITH						

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59345

DRAWING NUMBER		TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
							1	2	3		
SA 59345	✓	ITEM #1		LBSMITH	LBSMITH						
SA 59346	✓	ITEM #2 STAND OFF		LBSMITH	LBSMITH						
SA 59347	✓	CRYSTAL PER SCREW	PER SCREW		LBSMITH						
E 59348	✓	DIAGRAM OF ASSEMBLY, SEE FIG 1	SCHEMATIC	WOLFE	R BARBARON	WOGDEN				WOGDEN	
R 59349	✓	ASSEMBLY, VECTOR GENERATOR, AIR	ASSEMBLY	WOLFE	L CASIRO	WOGDEN				WOGDEN	Parts List
R 59350	✓	SUB-ASSEMBLY AND DETAILS, PANEL, VECTOR GENERATOR, MT2	ASSEMBLY	WOLFE	L CASIRO	WOGDEN				WOGDEN	
A 59351	✓	DETAIL, TUBE MOUNTING BRACKET	DETAIL	WOLFE	L CASIRO	WOGDEN				WOGDEN	
A 59352	✓	DETAIL, LABEL, VECTOR GENERATOR MT2	DETAIL	WOLFE	L CASIRO	WOGDEN				WOGDEN	
SA 59353	✓	TABLE OF OPERATIONS	OPERATIONS	MAYER	MAYER						
A 59354	✓	CHANNEL DISPOSITIONS FOR OPERATIONS PLAN 18	ILLUSTRATION	A SMALLY	A GRIFFIN						
A 59355	✓	TYPICAL TERMINATION MISSION OPS PLAN 18	ILLUSTRATION	A SMALLY	A GRIFFIN						
A 59356	✓	MAP OF FLIGHT ROUTES OPERATIONS PLAN 17	ILLUSTRATION	A SMALLY	A GRIFFIN						
A 59357	✓	ERROR IN CURRENT MEASUREMENT FIG 3	ILLUSTRATION	CHIDRESS	R BARBARON						MR
SA 59358	✓	ITEM #1 BRACKET	DETAIL	LBSMITH	LBSMITH						
SA 59359	✓	ITEM #2 CLAMP	DETAIL	LBSMITH	LBSMITH						
SA 59360	✓	ITEM #3 ARM	DETAIL	LBSMITH	LBSMITH						
SA 59361	✓	ITEM #4 CAP	DETAIL	LBSMITH	LBSMITH						
SA 59362	✓	ITEM #5 SIDE RAMP	DETAIL	LBSMITH	LBSMITH						
SA 59363	✓	ITEM #6 TRAY	DETAIL	LBSMITH	LBSMITH						
SA 59364	✓	ENTER SCREW	DETAIL	LBSMITH	LBSMITH						
SA 59365	✓	SCREW	DETAIL	LBSMITH	LBSMITH						

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DRAWING NUMBER		TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
							1	2	3		
SA 59366	//	RIVETS	DETAIL	A.R. SMITH	A.R. SMITH						
SB 59367	// -1	LOWER FILTER	DETAIL	A.R. SMITH	G. JAYNES						
SA 59368	//	BRAKET - UPPER LIMIT SWITCH	DETAIL	A.R. SMITH	A.R. SMITH						
SA 59369	//	PUSH ROD	DETAIL	A.R. SMITH	A.R. SMITH						
SB 59370	//	BRAKET - LOWER LIMIT SWITCH	DETAIL	A.R. SMITH	A.R. SMITH						
SB 59371	//	SPACER BASE PLATE FOR BOSTON GEAR MOTOR M.D. 3085W	DETAIL	A.R. SMITH	A.R. SMITH						- OBSOLETE
SB 59372	//	SUB- BASE PLATE - BOSTON GEAR MOTOR M.D. 3085W	DETAIL	A.R. SMITH	A.R. SMITH						- OBSOLETE
A 59373	//	BRISTOL BOARD OUTPUT CURRENT OF DELAY LINE CORE DRIVER	THESIS	S. OKEN	A. CARSON						MN
A 59374	//	CIRCUIT SCHEMATIC OF DELAY LINE TYPE CORE DRIVER	THESIS	S. OKEN	A. CARSON						MN
A 59375	//	THE RESULTS OF OPERATION OF A POINT CONTACT TRANSISTOR	THESIS	S. OKEN	A. CARSON						MN
A 59376	//	SWITCHING TIME OF MAGNETIC CORE AS A FUNCTION OF APPLIED MAGNETIC	THESIS	S. OKEN	A. CARSON						MN
A 59377	//	WRITE LOGS FOR THE DELAY LINE DRIVER	THESIS	S. OKEN	A. CARSON						MN
A 59378	//	BRISTOL BOARD WRITE CHARACTERISTIC OF OUR "HOLE STORAGE" TRANSISTOR AND TRANSISTOR	THESIS	S. OKEN	A. CARSON						MN
A 59379	//	THE EQUIVALENT CIRCUIT FOR THE DELAY LINE DRIVER WITH THE TRANSISTOR ETC	THESIS	S. OKEN	A. CARSON						MN
D 59380	// -5	KEY SET LAYOUT FOR DRAFTING, DUPLICATING, DOCUMENT + PRINT ROOMS BLDG C 151 FL.	LAYOUT	A. FALLONE	A. DE CASTRO						
A 59381	//	LOADING CONDUCTIVITY VS. TEMPERATURE TEMPERATURE RT 413	THESIS	B. FROST	A. GRIFFIN						MN
B 59382	//	INCREASE IN LOADING RESISTANCE AS A FUNCTION OF CURRENT AND TEMPERATURE RT 414	THESIS	B. FROST	A. GRIFFIN						MN
U 59383	// -1	CIRCUIT SCHEMATIC 7500 VOLT POWER SUPPLY MOD. II MTL	LOG SHEET	L. SUTRO	M. HEYWOOD	W. OGDEN					W. OGDEN 8-16-54
A 59384	//	SECTIONAL VIEW RESEARCH TUBE RT 426	THESIS	B. FROST	A. CARSON						MN
SB 59385	//	DRAIN PAN FOR WEATHER MAKER FOR COOLING COILS - COMPUTER SYSTEM	DETAIL	J. DEVLIN	J. DEVLIN						
SB 59386	//	DRAIN PAN FOR WEATHER MAKER TWA COOLING COILS - COMPUTER SYSTEM	DETAIL	J. DEVLIN	J. DEVLIN						

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DRAWING NUMBER		TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
							1	2	3		
SB 59387 //		FALSE TOP - MTC CONSOLE	DETAIL	T. OGDEN	T. OGDEN						
D 59388 //		CIRCUIT SCHEMATIC, COINCIDENCE DETECTOR MOD. II MTC	CIRCUIT SCHEMATIC	J. SCHULTZ	B. PETRELL	W. OGDEN				W. OGDEN	
SA 59389 //		ITEM #2 - HORIZONTAL TABLE	DETAIL	L. B. SMITH	L. B. SMITH						
SA 59390 //		ITEM #3 BOTTOM BRACE	DETAIL	L. B. SMITH	L. B. SMITH						
SA 59391 //		ITEM #5 DOVE TAIL - SHAFTING	DETAIL	L. B. SMITH	L. B. SMITH						
SA 59392 //		ITEM #6 MICROMETER BRACKET	DETAIL	L. B. SMITH	L. B. SMITH						
SA 59393 //		ITEM #9 MICROMETER STOP	DETAIL	L. B. SMITH	L. B. SMITH						
SB 59394 //	-1	ITEM #1 VERTICAL SLIDE	DETAIL	L. B. SMITH	L. B. SMITH						
SB 59395 //		ITEM #4 TOP BRACE	DETAIL	L. B. SMITH	L. B. SMITH						
SD 59396 //		MICROSCOPE TRAVERSE	ASSEMBLY	L. B. SMITH	L. B. SMITH						
C 59397 //	-1	CIRCUIT SCHEMATIC RADIO SWITCHING UNIT, WWI	CIRCUIT SCHEMATIC	H. KIRSHNER	B. PETRELL	H. KIRSHNER				ERICH	
SB 59398 //	-1	UNITS I + II CHARACTER POSITION DECODER	CIRCUIT SCHEMATIC	A. GRINNELL	A. GRINNELL						
A 59399 //	-1	SUB-ASSEMBLY + DETAIL, PLEXIGLASS COVER 10 AMP + 300 VOLT RECTIFIER, LE	DETAIL	S. COFFIN	F. WHITE					ERICH	
E 59400 W	-2	CIRCUIT SCHEMATIC SELECTION DECODER AND LINE DRIVERS, MTC	CIRCUIT SCHEMATIC	J. WOOLF	R. BARNES	W. OGDEN				W. OGDEN	
R 59401 W		ASSEMBLY SELECTION DECODER & LINE DRIVERS, MTC	ASSEMBLY	J. WOOLF	R. BARNES	W. OGDEN				OGDEN	PARTS LIST
R 59402 W		SUB-ASSY + DETAILS, PANEL, DECODER + LINE DRIVERS, MTC	DETAILS	T. WOLF	G. JAYNES	OGDEN				OGDEN	
A 59403 W		SUB-ASSY, BRACKET, VANIGOLE, RESISTOR MTC, SELECTION, TOWIN + LINE DRIVER, MTC	SUB-ASSEMBLY	J. WOOLF	R. BARNES	W. OGDEN				OGDEN	
F 59404 W		DOUBLE TUBE MOUNTING BRACKET SELECTION DECODER + LINE DRIVERS, MTC	DETAIL	OGDEN	G. JAYNES	OGDEN				OGDEN	
C 59405 //		CIRCUIT SCHEMATIC, PULSE TESTER SOCKET PANEL, VT	CIRCUIT SCHEMATIC	L. MARTIN	M. HAYWOOD						
V 59406 //		CIRCUIT SCHEMATIC, PUMP, DWR FLIP-FLOP MTC	CIR SCHEMATIC	J. SCHULTZ	B. BARNES	W. OGDEN				W. OGDEN	
D 59407 //		CIRCUIT SCHEMATIC, PUMP MOD. II LRI FLIP-FLOP MTC	CIR SCHEMATIC	J. BRANE	A. BARNES	W. OGDEN				W. OGDEN	

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DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
D 59408 //	CIRCUIT SCHEMATIC, PIUMP, MOD. II, RR FLIP-FLIP MTL	CIR. SCH.	J. CRANE	A. JARONINS	WOGDEN			WOGDEN		
			7-7-54	7-6-54	7-21-54			7-6-54		
BRISTOL BOARD A 59409 //	G4- POSITION MAGNETIC CORE SWITCH	THESIS	R. HUGHES	J. GRINE						MN
				7-27-54						
A 59410 //	VAC. VOLT. CHARACTERISTICS OF CURRENT AMPLIFIER	THESIS	S. OKEN	J. GRINE						MN
				7-6-54						
B 59411 //	LOGICAL BLOCK DIAGRAM FOR TESTING OF "Y" ADDRESS SELECTION SYSTEM	THESIS	S. OKEN	J. GRINE						MN
				7-6-54						
B 59412 //	BLOCK SCHEMATIC OF MAGNETIC MATRIX SWITCH	THESIS	S. OKEN	J. GRINE						MN
				7-6-54						
A 59413 //	CIRCUIT SCHEMATIC OF THE JUNE DRIVERS WHICH SUPPLIES THE BIAS CURRENTS TO THE FET	THESIS	S. OKEN	J. GRINE						MN
				7-6-54						
A 59414 //	THE COMPOSITE EMITTER CHARACTERISTICS FOR THE TWO TRANSISTOR FLIP-FLIP	THESIS	S. OKEN	J. GRINE						MN
				7-6-54						
BRISTOL BOARD A 59415 //	THE OUTPUT CURRENT FROM THE BIAS DRIVER	THESIS	S. OKEN	J. GRINE						MN
				7-6-54						
A 59416 //	THE DRIVER USED IN THE MAGNETIC MATRIX SWITCH	THESIS	S. OKEN	J. GRINE						MN
				7-6-54						
BRISTOL BOARD A 59417 //	THE OUTPUT PULSE FROM THE MATRIX SWITCH	THESIS	S. OKEN	J. GRINE						MN
				7-6-54						
BRISTOL BOARD A 59418 //	THE OUTPUT FROM A MEMORY DRIVER USED IN CONNECTION WITH THE MATRIX SWITCH	THESIS	S. OKEN	J. GRINE						MN
				7-6-54						
D 59419	CIRCUIT SCHEMATIC OF ADDRESS SELECTION SYSTEM	CIRCUIT SCHEMATIC	S. OKEN	J. GRINE						MN
				7-6-54						
A 59420 //	PROPOSED SENSING ELEMENTS TO BE USED IN CONNECTION WITH FERROE MEMORY	THESIS	S. OKEN	J. GRINE						MN
				7-6-54						
A 59421 //	SUB. ASSY + DETAIL PANEL, AC POWER SUPPLY & AMP. I 350 VOLT RECTIFIER WVI	DETAIL	L. HOLMES	F. WHITE	D. FISHER			ESRICH		
			7-21-54	7-6-54	7-21-54			7-21-54		
A 59422 //	SUB. ASSY DETAIL PANEL, AC POWER SUPPLY & AMP. 160 VOLT RECTIFIER WVI	DETAIL	S. COFFIN	F. WHITE				ESRICH		
			7-4-54	7-6-54				7-9-54		
E 59423 //	ASSEMBLY RADIO SWITCHING UNIT WVI	ASSEMBLY	H. KIRSHNER	F. WHITE	H. KIRSHNER			ESRICH		PARTS LIST
			7-20-54	7-12-54	7-20-54			7-21-54		
C 59424 //	DETAIL, PANEL, RADIO SWITCHING UNIT, WVI	DETAIL	H. KIRSHNER	F. WHITE	H. KIRSHNER			ESRICH		
			7-12-54	7-12-54	7-20-54			7-21-54		
E 59425 //	ASST INDICATOR PANEL MTL	ASSEMBLY	J. CRANE	A. DE JACO	WOGDEN			WOGDEN		PARTS LIST
			7-12-54	7-11-54	7-15-54			7-15-54		
E 59426 //	AC POWER SUPPLY CONTROL PANEL, MTL	ASSEMBLY	A. JARONINS	J. JARVES	WOGDEN			WOGDEN		PARTS LIST
			7-12-54	7-7-54	7-13-54			7-13-54		
D 59427 W	DETAIL, PANEL, POWER SUPPLY CONTROL PANEL, MTL	DETAIL	A. JARONINS	J. JARVES	WOGDEN			WOGDEN		
			7-13-54	7-7-54	7-13-54			7-13-54		
D 59428 //	CIRCUIT SCHEMATIC PIUMP, P.M. ADDRESS FF + CF. MTL	CIRCUIT SCHEMATIC	J. CRANE	M. HEYWOOD	WOGDEN			WOGDEN		
			7-8-54	7-7-54	7-20-54			7-20-54		

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APPROVED FOR PUBLIC RELEASE. CASE 06-1104.

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
SB59429 //	UNIT III CHARACTER POSITION DECODER	SCHEMATIC	H.ZIEMAN	H.ZIEMAN						59429
D 59430 //	CIRCUIT SCHEMATIC, ALU PM OUTGATES + MD INVERTER MOD II MTS	CIR. SCH	F.DURGIN	M.HAYWOOD	W.OGDEN					W.OGDEN 7-18-54
E 59431 //	-2 CIRCUIT SCHEMATIC, TEST METER GENERAL PURPOSE, WWT	CIRCUIT SCHEMATIC	R.BADOCK	J.RANDALL	R.GOULD					ESRICH 7-25-54 - Obsolete -
SA 59432 //	LAMINATED LABELS FOR VOLTAGE VARIATION PANELS, MOD #4 III, WWT	DETAIL	L.HOLMES	L.HOLMES						7-15-54
SB 59433 //	-2 FUSE PLACING RESISTOR MOUNTING PANEL, WWT	DETAIL	L.HOLMES	L.HOLMES						7-15-54
SA 59434 //	FIELD DRIVER WAVEFORMS	ILLUSTRATION	H.Boyd	H.Boyd						7-8-54
SA 59435 //	READ DRIVER WAVEFORMS	ILLUSTRATION	H.Boyd	H.Boyd						7-8-54
SA 59436 //	WRITE DRIVER WAVEFORMS	ILLUSTRATION	H.Boyd	H.Boyd						7-8-54
SA 59437 //	-1 DRAWN WRITE DRIVER MODEL B SIMULATION	ILLUSTRATION	H.Boyd	H.Boyd						7-8-54 MN
SA 59438 //	WRITER WAVEFORMS	ILLUSTRATION	H.Boyd	H.Boyd						7-8-54
SA 59439	READ DRIVER INPUT COUNT WAVEFORMS	ILLUSTRATION	H.Boyd	H.Boyd						7-8-54
SA 59440 //	TIME BASE SELECTOR WAVEFORMS	ILLUSTRATION	H.Boyd	H.Boyd						7-8-54
D 59441 //	P2 IN + OUT HAR. TO OFR GATES MTS	CIRCUIT SCHEMATIC	F.DURGIN	M.HAYWOOD	W.OGDEN					W.OGDEN 7-13-54
E 59442 //	DETAIL, SUB CHASSIS, POWER SUPPLY CONTROL PANEL MTS	DETAIL	H.OLMWOOD	G.JAYNES	W.OGDEN					W.OGDEN 7-13-54
SD 59443 //	-1 RAIL RAIL FOR TEST RACK	DETAIL	H.ZIEGLER	M.MARSH						7-9-54
SD 59444 //	MAGNETIC DRAWN TEST RACKS, MOD II, CHASSIS SUB-ASSEMBLY	ASSEMBLY	H.ZIEGLER	H.ZIEGLER						7-9-54
SD 59445 //	SCOPE TABLE FOR RACK MOUNTING 14 24" STD. RACK	DETAIL	H.ZIEGLER	H.ZIEGLER						7-9-54
SB 59446 //	OUTPUT CODER TRANSFER SWITCH PANEL	DETAIL	R.BADOCK	R.BARRY						7-9-54
A 59447 //	LABELS FOR MAGNETIC TAPE REMOTE CONTROL AND +50 V FILTER SUPPLY WWT	DETAIL	L.HOLMES	A.GRIFFIN	ESRICH					ESRICH 7-21-54
A 59448 //	DETAIL, INSULATING STRIP POWER SUPPLY CONTROL PANEL MTS	DETAIL	W.OGDEN	G.JAYNES	W.OGDEN					W.OGDEN 7-13-54
A 59449 //	TOTAL TRACK - WAVE SWAN CALCULATING TIME	ILLUSTRATION	R.WALSH	M.WARREN						7-9-54 - CONFIDENTIAL -

59450

DRAWING NUMBER		TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
							1	2	3		
A 59150	/	CALCULATING TIME FOR CORRELATION PROGRAM	ILLUSTRATION	R WALQUIST	A CARSON						CONFIDENTIAL
B 59151	//	B.N.C. TERMINATORS, MTC	DETAIL	WOGDEN	J. GRINE	WOGDEN					
C 59152	// -1	CIRCUIT SCHEMATIC, INDICATOR PANEL MOD II MTC	CIRCUIT SCHEMATIC	J. CRANE	J. GRINE	WOGDEN				WOGDEN	
A 59153	// -1	POWER CONSUMPTION DUPLEX CENTRAL	ILLUSTRATION	J. GANO	A. GRIFFIN						
B 59154	// -2	TUNING GRAPH, RECOVERY OF SYSTEM AFTER POWER OUTAGE	ILLUSTRATION	J. GANO	A. GRIFFIN	J. GANO					CONFIDENTIAL
R 59155	//	SUB-ASSEMBLY DETAIL, AC CARRY IN-GATES AND OUT-GATES MOD. I, MTC	DETAIL	J. CRANE	R. THORNTON	WOGDEN				WOGDEN	
A 59156	//	DETAIL LABEL, AC CARRY IN-GATES AND OUT-GATES MOD. I, MTC	DETAIL	J. CRANE	R. THORNTON	WOGDEN				WOGDEN	
SB 59157	//	MIT LINCOLN LAB - DIV. 6 DETAIL - AUX. CHARGE DUST, MTC	DETAIL	T. WOGDEN	WOGDEN						
SA 59158	//	BASIC SWITCH ARRANGEMENT	SCHEMATIC	H. ANDERSON	H. ANDERSON						
E 59159	//	ASSEMBLY -5000 VOLT POWER SUPPLY, MOD I, MTC	ASSEMBLY	L. SUTRO	A. de CASTRO	WOGDEN				WOGDEN	PARTS LIST
D 59160	//	DETAIL, PANEL, -5000 VOLT POWER SUPPLY MOD I, MTC	DETAIL	L. SUTRO	A. de CASTRO	WOGDEN				WOGDEN	
E 59161	//	DETAIL, CHASSIS, -5000 VOLT POWER SUPPLY MOD I, MTC	DETAIL	L. SUTRO	A. de CASTRO	WOGDEN				WOGDEN	
D 59162	//	DETAIL, COVERS, -5000 VOLT POWER SUPPLY MOD I, MTC	DETAIL	L. SUTRO	A. de CASTRO	WOGDEN				WOGDEN	
B 59163	//	DETAIL, PHEANIE BOARD, -5000 VOLT POWER SUPPLY MOD I, MTC	DETAIL	L. SUTRO	A. de CASTRO	WOGDEN				WOGDEN	
A 59164	//	DETAIL, TUBE MOUNTING BOARD, -5000 VOLT POWER SUPPLY MOD I, MTC	DETAIL	L. SUTRO	A. de CASTRO	WOGDEN				WOGDEN	
A 59165	//	SPEED 360 KNOTS	ILLUSTRATION	B. SHULOWITZ	A. GRIFFIN						SECRET
D 59166	//	PUNCH AND DIE HOLDER ASSEMBLY	ASSEMBLY	L. B. SMITH	L. B. SMITH						A-59466 OBSOLETE SUP BY D-59466
SA 59167	//	ITEM #1 - BODY	DETAIL	L. B. SMITH	L. B. SMITH						
SA 59168	//	ITEM #2 EJECTOR	DETAIL	L. B. SMITH	L. B. SMITH						
A 59169	// -1	ITEM #3 LOWER PUNCH HOLDER	DETAIL	L. B. SMITH	L. B. SMITH						
A 59170	//	ITEM #4 HANDLE MATERIAL	DETAIL	L. B. SMITH	L. B. SMITH						

59471

DRAWING NUMBER		TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
							1	2	3		
SA 59171	//	DETAIL, UPPER PUNCH PLATE PUNCH & DIE HOLDER	DETAIL	L.B. SMITH	L.B. SMITH						-A-59471- OBSOLETE SUP. BY B-59471
A 59172	//	ITEM # 6 GUIDE	DETAIL	L.B. SMITH	L.B. SMITH						
A 59173	//	ITEM # 7 UPPER PUNCH HOLDER	DETAIL	L.B. SMITH	L.B. SMITH						
A 59174	// -1	ITEM # 8 CORE ROD PLATE	DETAIL	L.B. SMITH	L.B. SMITH						
E 59175	// -1	ASSEMBLY, TEST MESSAGE GENERATOR PANEL VWI	ASSEMBLY	R. PADDOK	F. WHITE	R. GOULD				ESRICH	PARTS LIST ~ OBSOLETE ~
F 59176	// -1	DETAIL, PUNCH, TEST MESSAGE GENERATOR PANEL VWI	DETAIL	R. PADDOK	F. WHITE	R. GOULD				ESRICH	~ OBSOLETE ~
B 59177	//	IMPEDANCE VS. FREQUENCY MEPCO TYPE MIG 10,000 OHM ± 1% W/W	ILLUSTRATION	P. HALLIS	M. HEYWOOD						MN
B 59178	//	IMPEDANCE VS. FREQUENCY MEPCO TYPE MIG 1500 OHM ± 1% W/W	ILLUSTRATION	P. HALLIS	M. HEYWOOD						MN
B 59179	//	BIAS CURRENT DRIVER	CIRCUIT SCHEMATIC	R. HUGHES	R. HUGHES						MN
SB 59180	//	BIAS DRIVER MAGNETIC MATRIX MEMORY	ASSEMBLY	R. HUGHES	R. HUGHES						
SB 59181	//	CRYSTAL BOARD BRACKET No. 1	DETAIL	G. THOMPSON	J. CONNELLY						
SB 59182	//	CRYSTAL BOARD BRACKET No. 2	DETAIL	G. THOMPSON	J. CONNELLY						
SB 59183	//	CRYSTAL BOARD BRACKET No. 3	DETAIL	G. THOMPSON	J. CONNELLY						
E 59184	//	ASSEMBLY, AC SHIFT GATES, MOD II, MTC	ASSEMBLY	J. CRAIG	R. DICKIE	W. GORDEN				W. GORDEN	PARTS LIST
R 59185	//	SUB-ASSEMBLY AND DETAIL, AC SHIFT GATES PANEL MOD II, MTC	DETAIL	J. CRAIG	R. DICKIE						
A 59186	✓	SPEED 360 KNOTS	ILLUSTRATION	B. SMOLWITZ	A. GRIFFITH						~ SECRET ~ MN
A 59187	✓	DATA CATEGORY 1 THRU 4 FIG 1	ILLUSTRATION	G. RAWLINGS	J. BRINE						~ CONFIDENTIAL ~ MN
A 59188	✓	SET STATUS STORAGE READOUT	ILLUSTRATION	G. RAWLINGS	J. BRINE						~ CONFIDENTIAL ~ MN
A 59189	✓	PROGRAM TROUBLE	ILLUSTRATION	G. RAWLINGS	J. BRINE						~ CONFIDENTIAL ~ MN
A 59190	✓	STATE: "1" ON TOP ROW "0" BOTTOM ROW WIRE REPAIR GUIDE FIG 4	ILLUSTRATION	G. RAWLINGS	J. BRINE						~ CONFIDENTIAL ~ MN
A 59191	✓	F23-3 (10 LIGHT PANEL) G22-3 (10 LIGHT PANEL)	ILLUSTRATION	G. RAWLINGS	J. BRINE						~ CONFIDENTIAL ~ MN

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59492

DRAWING NUMBER		TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
							1	2	3		
A 59492	/	G23-3 (10 LIGHT PANEL) Q23-9 (20 LIGHT PANEL)	ILLUSTRATION	G. RAWLINS	J. BRINE						CONFIDENTIAL MN
A 59493	/	MAPPING SCOPE	ILLUSTRATION	G. RAWLINS	J. BRINE						CONFIDENTIAL MN
D 59494	/ -1	CIRCUIT SCHEMATIC, CRT FILTER MONITOR SELECTION RELAY PANEL, WWT MOD II	CIRCUIT SCHEMATIC	H. KIRSHNER	M. HEWWOOD	H. KIRSHNER				ESRICH	
D 59495	/ -1	ASSEMBLY, CRT FILTER MONITOR SELECTION RELAY PANEL, WWT MOD II	ASSEMBLY	H. KIRSHNER	G. JAYNES	H. KIRSHNER				ESRICH	PARTS LIST
D 59496	/	DETAIL, CRT FILTER MONITOR SELECTION RELAY PANEL, WWT MOD II	DETAIL	H. KIRSHNER	G. JAYNES	H. KIRSHNER				ESRICH	
E 59497	/ -1	ASSEMBLY, -5000 VOLT POWER SUPPLY MOD II MTC	ASSEMBLY	L. SUITRO	THORNTON	W. OGDEN				W. OGDEN	PARTS LIST
B 59498	/	DETAILS, BUSS BAR VOLTAGE INTERLOCK PANEL, WWT	DETAIL	D. MORRISON	G. KEHLER	L. HOLMES				ESRICH	
C 59499	/	LABELS FOR VOLTAGE INTERLOCK PANEL, WWT	DETAIL	D. MORRISON	G. KEHLER	L. HOLMES				ESRICH	
A 59500	/	DETAIL, LABEL LAMINOID, AC SHIFT GATES, MOD II, MTC	DETAIL	J. CRANE	R. JIGKIE	W. OGDEN				W. OGDEN	
A 59501	/	DETAIL FOOT VOLTAGE INTERLOCK PANEL WWT	DETAIL	D. MORRISON	G. KEHLER	L. HOLMES				ESRICH	
B 59502	/	DETAIL INSULATING STRIPS, VOLTAGE INTERLOCK PANEL, WWT	DETAIL	D. MORRISON	G. KEHLER	L. HOLMES				ESRICH	
B 59503	/	DETAIL, LABELS, -500 VOLTS POWER SUPPLY, MTC	DETAIL	L. SUITRO	J. DECASTRO	W. OGDEN				W. OGDEN	
SA 59504	/	DC POWER INDICATOR RELAY PANEL	CIRCUIT SCHEMATIC	W. HOLLIS	W. HOLLIS						
SB 59505	/	PANEL LAYOUT, DC POWER INDICATOR RELAY PANEL	LAYOUT	W. HOLLIS	W. HOLLIS						
B 59506	/	ONE DIGIT OF ACCUMULATION USING THE NEW CARRY SYSTEM	ILLUSTRATION	S. OKEN	J. BRINE						MN
B 59507	/	SCHEMATIC DIAGRAM OF THE SYSTEM USED TO TEST THE NEW CARRY SYSTEM	ILLUSTRATION	S. OKEN	J. BRINE						MN
A 59508	/	THE OPERATIVE LOCUS ON THE HYSTERIC LOOP OF THE MAGNETIC CORE	ILLUSTRATION	S. OKEN	J. BRINE						MN
BRISTOL BOARD A 59509	/	OUTPUT VOLTAGE FROM THE CORE	ILLUSTRATION	S. OKEN	J. BRINE						MN
SA 59510	/	GROUND STRAPS - MTC POWER SUPPLY	DETAIL	W. OGDEN	W. OGDEN						
C 59511	/	3 WIRE DECODER AND LINE DRIVER CIRC. SCHEM.	MISCELLANEOUS	R. JAHN	R. JAHN						
B 59512	/	CABLE THROUGH JUNCTION BOX (ALTERATOR)	MISCELLANEOUS	R. JAHN	R. JAHN						

59513

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
A 59513	DETAIL, LABEL, DECODER & LINE DRIVERS, MTC	DETAIL	J. WOLFE	G. JAYNES	WOGDEN			WOGDEN		
B 59514	ROCK TERMINAL ASSIGNMENT SCHEDULE ROCK RIO - WWT	WIRING SCHEDULE	L. HOLMES	M. HAYWOOD	L. HOLMES			ESRICH		6 PAGES
R 59515	ASSEMBLY, PUMP MOD II, AR FLIP-FLAP, MTC	ASSEMBLY	J. CRANE	G. KERLER	WOGDEN			WOGDEN		PARTS LIST
B 59516	DETAIL, LABEL, PUMP MOD II AR FLIP-FLAP, MTC	DETAIL	J. CRANE	G. KERLER	WOGDEN			WOGDEN		
A 59517	SPIN ALIGNMENT IN SUPEREXCHANGE	ILLUSTRATION	GOODENOUGH	BARBARIN						MN
A 59518	THE IONIC RATIO AS A FUNCTION OF THE MOUNT OF ADSORPTION OF OXYGEN (SP ³) ORBITALS	ILLUSTRATION	GOODENOUGH	BARBARIN						
B 59519	CIRCUIT SCHEMATIC, CAMERA CONTROL RECTIFIER, MTC	CIRCUIT SCHEMATIC	R. SHAW	B. STALLS	WOGDEN			WOGDEN		
SA 59520	ASSEMBLY OF TRANSFORMER MOUNTING BRACKET - FERRANTI READER	ASSEMBLY	F. IRISH	F. IRISH						
R 59521	ASSEMBLY, PUMP, PM ADDRESS FLIP- FLOP AND CF, MTC	ASSEMBLY	J. CRANE	G. KERLER	WOGDEN			WOGDEN		PARTS LIST
B 59522	DETAILS, LABELS, PUMP, PM ADDRESS FLIP-FLAP AND CF, MTC	DETAIL	J. CRANE	G. KERLER	WOGDEN			WOGDEN		
R 59523	ASSEMBLY, PUMP MOD II LRI FLIP-FLAP, MTC	ASSEMBLY	J. CRANE	G. KERLER	WOGDEN			WOGDEN		PARTS LIST
B 59524	DETAIL, LABELS, PUMP MOD II LRI FLIP-FLAP, MTC	DETAIL	WOGDEN	G. KERLER	WOGDEN			WOGDEN		
B 59525	THE ATTENUATION CONSTANT AND PHASE CONSTANT FOR THE POSITIVE & NEGATIVE etc	ILLUSTRATION	C. PARKER	B. STALLS						
A 59526	MAXIMUM VALUE OF ATTENUATION CONSTANT FOR FORWARD PROPAGATION AS A FUNCTION etc	ILLUSTRATION	C. PARKER	B. STALLS						
A 59527	COATING CONDUCTIVITY vs. RECIPROCAL TEMPERATURE, RT 410	THESIS	H. B. FROST	J. RANDALL						MN
A 59528	COATING CONDUCTIVITY vs. RECIPROCAL TEMPERATURE, RT 411	THESIS	H. B. FROST	J. RANDALL						MN
A 59529	VARIATION OF EMISSION WITH DIRECT CURRENT, RT 414	THESIS	H. B. FROST	J. RANDALL						MN
A 59530	RICHARDSON PLOT, RT 410	THESIS	H. B. FROST	J. RANDALL						MN
A 59531	RICHARDSON PLOT, RT 411	THESIS	H. B. FROST	J. RANDALL						MN
A 59532	RICHARDSON PLOT, RT 413	THESIS	H. B. FROST	J. RANDALL						MN
A 59533	VARIATION OF THE EFFECTIVE TEMPERATURE WITH DIRECT CURRENT AT VARIOUS etc	THESIS	H. B. FROST	J. RANDALL						MN

59534

DRAWING NUMBER		TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
							1	2	3		
A 59534	//	VOLTAGE INCREMENTS REQUIRED TO MAINTAIN FIELD CURRENTS TO COLLECTOR AND etc	THESIS	H.B. FROST	J. RANDALL						MN
A 59535	//	VARIATION OF INFLECTION-POINT EMISSIONS WITH DIRECT CURRENT, RT 413	THESIS	H.B. FROST	J. RANDALL						MN
A 59536	BRISTOL/DARD ✓	TYPICAL DECAY AND RECOVERY OF EMISSION PULSED TO DISC TO PULSED RT414	THESIS	H.B. FROST	J. RANDALL						MN
E 59537	//	ASSEMBLY CAMERA CONTROL RECTIFIER MTC	ASSEMBLY	R. JAHN	R. WHITE	WOGDEN			WOGDEN		PARTS LIST
D 59538	//	DETAIL, PANEL CAMERA CONTROL RECTIFIER, MTC	DETAIL	R. JAHN	R. WHITE	WOGDEN			WOGDEN		
C 59539	//	DETAIL, BLIND, HINGE, BRACKET CAMERA CONTROL RECTIFIER, MTC	DETAIL	R. JAHN	G. KEPLER	WOGDEN			WOGDEN		
SC 59540	// -3	BAR SUPPORT, END BRACKET, MEMORY FRAME JUMPER STRIP	DETAIL	E. GUDITZ	E. GUDITZ						
SC 59541	// -3	BASE, END BRACKET, MEMORY FRAME JUMPER STRIP	DETAIL	E. GUDITZ	E. GUDITZ						
D 59542	// < 5	ASSEMBLY AND DETAILS, PUNCH AND DIE	DETAIL	A.R. SMITH	S. JAYNES	DR. BROWN			WAINWRIGHT		
SE 59543	//	COMPONENT AND WIRING LAYOUT 3 STAGE DECODER AND LINE DRIVER	LAYOUT	CONDERMAN	M. STORM	CONDERMAN					
B 59544	✓	DECOMPOSITION OF VIBRATIONAL SPECTRUM INTO BRANCHES	ILLUSTRATION	C. PARKER	B. PETRILIS						
B 59545	//	COMPOSITE SPECTRA	ILLUSTRATION	C. PARKER	B. PETRILIS						
R 59546	//	ASSEMBLY, PUMP, DWR FLIP-FLAP MTC	ASSEMBLY	WOGDEN	G. KEPLER	WOGDEN			WOGDEN		PARTS LIST
B 59547	//	DETAIL, LABELS, PUMP, DWR FLIP-FLAP, MTC	DETAIL	WOGDEN	G. KEPLER	WOGDEN			WOGDEN		
A 59548	//	ERROR DISTRIBUTION IN PREDICTED X- FIG 1	THESIS	W. WELLS	HEYWOOD						MN
A 59549	//	FILTER CHARACTERISTICS X- FIG 2	THESIS	W. WELLS	HEYWOOD						MN
A 59550	//	FILTER CHARACTERISTICS (Y)- FIG 3	THESIS	W. WELLS	HEYWOOD						MN
SB 59551	//	D.C. HYSTERESIS GRAPH	DETAIL	R. PAUL	R. PAUL						
SD 59552	//	AUX. POWER SUPPLY		SABLES	E. DOBBYN						
A 59553	//	VARIATION OF INFLECTION-POINT PULSED EMISSION WITH DC, RT 413	THESIS	H.B. FROST	J. GRUBE						MN
A 59554	//	VARIATION OF PULSED INFLECTION-POINT EMISSION WITH DC, RT 414 etc	THESIS	H.B. FROST	J. GRUBE						MN

59555

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
A 59555 W	VARIATION OF INJECTION-POINT PULSE EMISSION WITH DIRECT CURRENT PTH10 AFTER etc	THESIS	H.B.FROST	J.GRIDE						MN
E 59556 W	ASSEMBLY, AC ADD AND HIGH SPEED CARRY GATES, MTC	ASSEMBLY	J.GRAHE	R.DICKIE	WOGDEN			WOGDEN		PARTS LIST
R 59557 W	SUB-ASSEMBLY AND DETAIL, PANEL, AC ADD & HIGH SPEED CARRY GATES, MTC	DETAIL	J.GRAHE	R.DICKIE	WOGDEN			WOGDEN		
A 59558 W	DETAIL, LABEL, LABELS, AC ADD AND HIGH SPEED CARRY GATES, MTC	DETAIL	J.GRAHE	R.DICKIE	WOGDEN			WOGDEN		
SA 59559 W	SCREEN CHANGING	DETAIL	L.B.SMITH	L.B.SMITH						
R 59560 W	ASSEMBLY, COINCIDENCE DETECTOR, MOD II, MTC	ASSEMBLY	L.SUTRO	G.KEBLER	WOGDEN			WOGDEN		PARTS LIST
R 59561 W	SUB-ASSEMBLY, PANEL, COINCIDENCE DETECTOR, MOD II, MTC	DETAIL	L.SUTRO	G.KEBLER	WOGDEN			WOGDEN		
B 59562 W	DETAIL, LABELS, COINCIDENCE DETECTOR, MOD II, MTC	DETAIL	L.SUTRO	G.KEBLER	WOGDEN			WOGDEN		
C 59563 W	JUNCTION BOX IN COMPUTER ROOM - DETAIL A JUNCTION BOX IN POWER SUPPLY ROOM - DETAIL B	DETAIL	A.SHOPOURAH	J.GRIDE						
A 59564 BRISTOLBOARD	VARIATION OF CATHODE EMISSION WITH DIRECT CURRENTS	ILLUSTRATION	H.B.FROST	M.HAYWOOD						
SA 59565 W	CIRCUIT SCHEMATIC - DRUM READ AMPLIFIER - TDI -	CIRCUIT SCHEMATIC	H.BOYD	H.BOYD						
SA 59566 W	CIRCUIT SCHEMATIC - DRUM TIME PULSE GENERATOR - TDI -	CIRCUIT SCHEMATIC	H.BOYD	H.BOYD						
SB 59567 W	ADVANCE CURRENT PULSE GENERATOR MAGNETIC CORE SHIFT REGISTER EVALUATOR	CIRCUIT SCHEMATIC	C.SCHULTZ	C.SCHULTZ						
SA 59568 W	CORE-DIODE PLUG-IN MOUNTING PANEL	DETAIL	C.SCHULTZ	C.SCHULTZ						
SA 59569 W	INDUCTANCE PANEL	DETAIL	C.SCHULTZ	C.SCHULTZ						
SA 59570 W	CAPACITANCE PANEL	DETAIL	C.SCHULTZ	C.SCHULTZ						
SA 59571 W	RESISTANCE PANEL	DETAIL	C.SCHULTZ	C.SCHULTZ						
C 59572 W	CIRCUIT SCHEMATIC, MAG. TAPE PRINT-OUT INDICATOR PANEL, WWT	CIR. SCHEMATIC	L.HOLMES	HEYWOOD	L.HOLMES			ESRICH		WBSCHULTZ
B 59573 W	TYPICAL STRESS PLOT AT ONE SECTION THROUGH THE ROOF OF THE PRESS	ILLUSTRATION	C.BAXTER	A.GRIFFITH						
SB 59574 W	WIRE INDICATORS FOR MAGNETIC TAPE CONTROL PANELS, WWT	DETAIL	L.HOLMES	L.HOLMES						
A 59575 W	POTENTIAL DIAGRAMS OF RESISTANCE MEASUREMENT TUBES	THESIS	H.B.FROST	J.PANDILL						MN

DRAWING NUMBER		TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
							1	2	3		
A 59576	//	BUFFER DRUM TRACK LAYOUT	ILLUSTRATION	McYEAR	J. GRINE						
E 59577	//	ASSY. C/M POWER DISTRIBUTION PANEL, MOD II W/W	ASSEMBLY	L. HOLMES	J. GRINE	L. HOLMES				ESRICH	PARTS LIST
B 59578	//	COVER, PLEXIGLAS C/M POWER DISTRIBUTION PANEL, MOD II, W/W	DETAIL	L. HOLMES	J. GRINE	L. HOLMES				ESRICH	
B 59579	//	INSULATOR, PHENOLIC, C/M POWER DISTRIBUTION PANEL, MOD II, W/W	DETAIL	L. HOLMES	J. GRINE	L. HOLMES				ESRICH	
B 59580	//	PHENOLIC SHEET, C/M POWER DISTRIBUTION PANEL, MOD II, W/W	DETAIL	L. HOLMES	J. GRINE	L. HOLMES				ESRICH	
A 59581	//	BUS BAR, C/M POWER DISTRIBUTION PANEL, MOD II, W/W	DETAIL	L. HOLMES	J. GRINE	L. HOLMES				ESRICH	
D 59582	//	ALUMINUM PANEL DETAIL & MARKING C/M POWER DISTRIBUTION PANEL ETC	DETAIL	L. HOLMES	J. GRINE	L. HOLMES				ESRICH	
C 59583	//	CIRCUIT SCHEMATIC, C/M POWER DISTRIBUTION PANEL, MOD II, W/W	CIR. SCHEMATIC	L. HOLMES	J. GRINE	L. HOLMES				ESRICH	
C 59584	// -1	CIRCUIT SCHEMATIC, REGULATOR SERIES TUBE SECTION, W/W	CIR. SCHEMATIC	S. COFFIN	R. DICKIE	R. GOULD				ESRICH	
D 59585	// -1	ASSEMBLY, REGULATOR, SERIES TUBE SECTION, W/W	ASSEMBLY	S. COFFIN	R. DICKIE	R. GOULD				ESRICH	PARTS LIST
D 59586	// -1	SUB-ASSY & DETAIL, PANEL REGULATOR SERIES TUBE SECTION, W/W	DETAIL	S. COFFIN	R. DICKIE	R. GOULD				ESRICH	
D 59587	//	CIRCUIT SCHEMATIC, L.R. #5 THRU OUT GATES, M/C	CIRCUIT SCHEMATIC	J. GRAHE	W. HAYWOOD	W. GGDEN				WGDEN	
A 59588	//	FILTER CHARACTERISTIC (X)	ILLUSTRATION	W. WELLS	A. GRIFFIN						MN
A 59589	//	FILTER CHARACTERISTIC (X)	ILLUSTRATION	W. WELLS	A. GRIFFIN						MN
A 59590	//	FILTER CHARACTERISTIC (X)	ILLUSTRATION	W. WELLS	A. GRIFFIN						MN
A 59591	//	FILTER CHARACTERISTIC (Y)	ILLUSTRATION	W. WELLS	A. GRIFFIN						MN
A 59592	//	ERROR DISTRIBUTION IN PREDICTED X	ILLUSTRATION	W. WELLS	A. GRIFFIN						MN
A 59593	//	ERROR DISTRIBUTION IN PREDICTED X	ILLUSTRATION	W. WELLS	A. GRIFFIN						MN
A 59594	//	ERROR DISTRIBUTION IN PREDICTED X	ILLUSTRATION	W. WELLS	A. GRIFFIN						MN
A 59595	//	DATA FOR DISTRIBUTION OF NOISE AND MESSAGE #1	ILLUSTRATION	W. WELLS	A. GRIFFIN						MN
A 59596	//	DATA FOR DISTRIBUTION OF NOISE AND MESSAGE #2	ILLUSTRATION	W. WELLS	A. GRIFFIN						MN

59597

DRAWING NUMBER		TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
							1	2	3		
A 59597	//	DATA FOR DESCRIPTION OF NOISE AND MESSAGE # 3	ILLUSTRATION	W WELLS	A GRIFFIN						MN
A 59598	//	THE FLIGHT PLAN FOR THE AIRCRAFT WAS GENERALLY WITHIN THE AREA ETC	ILLUSTRATION	B. STAHL	J. RANDALL						CONFIDENTIAL
B 59599	//	INTERCEPTION FAILURES 1953 CAPE COD SYSTEM	ILLUSTRATION	FORRESTER	A CARBONARO						CONFIDENTIAL SN-812
B 59600	//	RESULTS OF INTERCEPTIVE TESTS 1953 CAPE COD SYSTEM	ILLUSTRATION	FORRESTER	B. PETRELLIS						CONFIDENTIAL SN 811
A 59601	//	SIMPLIFIED CIRCUIT DIAGRAM OF SELECTED-CORE IN THE ENVIRONMENT ETC		A. HUGHES	J. GRINE						MN
A 59602	//	DESIGNED MEMORY OPERANT INPUT SELECTED-CORE CIRCUIT ETC		A. HUGHES	J. GRINE						MN
A 59603	//	FINANZED HIST. RESIS. LOSS OF MEMORY-CORE	ILLUSTRATION	A. HUGHES	J. GRINE						MN
A 59604	//	HYSTERICIS LOAD FOR IDEAL SWITCH-CORE	ILLUSTRATION	A. HUGHES	J. GRINE						MN
A 59605	//	HYSTERICIS LOAD OF A FERRITE BRISTLEBOARD	ILLUSTRATION	A. HUGHES	J. GRINE						MN
A 59606	//	DELAY IN TIME OUTPUT OF MEMORY-CORE	ILLUSTRATION	A. HUGHES	J. GRINE						MN
C 59607	// -2	CIRCUIT SCHEMATIC, TEST MESSAGE SWITCH PANEL WVI	CIR. SCHEMATIC	R. PADDOCK	B. PETRELLIS	R. GOULD					ESR 101 8-19-54
D 59608	//	ASSEMBLY, TEST MESSAGE SWITCH PANEL WVI	ASSEMBLY	R. PADDOCK	A. ADAMCHUK	R. GOULD					ESR 101 8-19-54
D 59609	//	DETAILS FRONT PANEL, TEST MESSAGE SWITCH WVI	DETAIL	R. PADDOCK	A. ADAMCHUK	R. GOULD					ESR 101 8-19-54
B 59610	//	SUB-HIGH CONNECTOR MOUNTING BRACKET, TEST MESSAGE SWITCH PANEL WVI	DETAIL	R. PADDOCK	A. DE CASTRO	R. GOULD					ESR 101 8-19-54
A 59611	//	M.M.F. VS VOLTAGE / TURN FOR 10-WRAP CORE FOR DETERMINATION OF I_0 AND I_D	THESIS	A. HUGHES	B. PETRELLIS						MN
A 59612	//	INPUT CURRENT AND VOLTAGE OUTPUT OF SWITCH-CORE WITH LOW IMPEDANCE SOURCE	THESIS	A. HUGHES	B. PETRELLIS						MN
SC 59613	// -1	CIRCUIT SCHEMATIC, VIDEO LINE DRIVER	CIRCUIT SCHEMATIC	H. ZERNER	H. ZERNER						
SD 59614	// -1	VOLTAGE CALIBRATOR	DETAIL	S. KELLS	L. DUBOY						
A 59615	//	SYSTEM TIMETABLE	ILLUSTRATION	R. J. HORN	B. PETRELLIS						SECRET
A 59616	//	FUNCTIONAL FLOW CHART FOR CAPE COD CONSOLE	ILLUSTRATION	R. J. HORN	B. PETRELLIS						CONFIDENTIAL
A 59617	//	CAPE COD CONSOLE	ILLUSTRATION	R. J. HORN	A. CARBONARO						CONFIDENTIAL

DL-449 -1

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DRAWING NUMBER		TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
							1	2	3		
C 59618	✓	CIRCUIT SCHEMATIC, MV PULSE GENERATOR, MOD II, TYPE 1004/WHITE	CIRCUIT SCHEMATIC	A. BILLIE	V. J. SAVID	R. BEST					
A 59619	✓	EQUIVALENT CIRCUIT OF SWITCH-CORE OTHER THAN DURING SWITCHING	THESIS	A. HUGHES	B. PETRELLIS						MN
A 59620	✓	M.M.F. VS VOLTAGE/TURN FOR 100-WRAP CORE FOR DETERMINATION OF μ AND I_0	THESIS	A. HUGHES	B. PETRELLIS						MN
A 59621	✓	OUTPUT VOLTAGE VS. INDUCTANCE OF 100-WRAP CORE	THESIS	A. HUGHES	B. PETRELLIS						MN
A 59622	✓	HYSTERESIS LOOP OF 100 WRAP, $\frac{1}{4}$ -MIL, $\frac{1}{4}$ " 4-79 MO-PERM CORE	THESIS	A. HUGHES	B. PETRELLIS						MN
A 59623	✓	SET-UP FOR PULSE TEST OF SWITCH-CORE	THESIS	A. HUGHES	B. PETRELLIS						MN
A 59624	✓	NEW EQUIVALENT CIRCUIT FOR SWITCH-CORE	THESIS	A. HUGHES	B. PETRELLIS						MN
A 59625	✓	INPUT CURRENT AND VOLTAGE OUTPUT OF SWITCH-CORE WITH HIGH IMPEDANCE SOURCE	THESIS	A. HUGHES	B. PETRELLIS						MN
SA 59626	✓	IBM RECEPTACLE PLUG RETAINER CLIPS	DETAIL	A. R. SMITH	A. R. SMITH						
SA 59627	✓	IBM RECEPTACLE PLUGS	DETAIL	A. R. SMITH	A. R. SMITH						
SA 59628	✓	IBM PLUGGABLE UNIT HUMIDITY TEST WIRING DIAGRAM	DETAIL	A. R. SMITH	A. R. SMITH						
SB 59629	✓	TYLER STD SCROLL SCALE	DETAIL	A. R. SMITH	A. R. SMITH						
SB 59630	✓	AUXILIARY SCREEN # 325 RETAP	DETAIL	A. R. SMITH	A. R. SMITH						
A 59631	✓	INPUTS & OUTPUTS OF SWITCH-CORE WITH 3+30 MEMORY-CORE'S LOAD etc	THESIS	A. HUGHES	M. HEYWOOD						MN
A 59632	✓	INPUTS & OUTPUTS OF SWITCH-CORE WITH 3+30 MEMORY-CORE'S LOAD etc	THESIS	A. HUGHES	M. HEYWOOD						MN
A 59633	✓	EQUIVALENT CIRCUIT OF CORE AND LOAD AT COMPLETION OF SWITCHING	THESIS	A. HUGHES	M. HEYWOOD						MN
A 59634	✓	SWITCH CORE CIRCUITS	THESIS	A. HUGHES	M. HEYWOOD						MN
A 59635	✓	EXPERIMENTAL SET-UP FOR BASIC DESIGN	THESIS	A. HUGHES	M. HEYWOOD						MN
A 59636	✓	EFFECT OF P.R.F. ON OUTPUT I_0 OF SWITCH-CORE	THESIS	A. HUGHES	M. HEYWOOD						MN
A 59637	✓	CURRENT OUTPUTS I_0 FROM SWITCH-CORE	THESIS	A. HUGHES	M. HEYWOOD						MN
A 59638	✓	TIMETABLE FOR 1954 CAPE COD PROGRAM	ILLUSTRATION	R. J. HORN	A. GRIFFIN						CONFIDENTIAL

59639

DRAWING NUMBER		TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
							1	2	3		
SD 59639	✓	FUNCTIONAL OUTLINE OF AN AM/FSQ-7 CENTRAL	ILLUSTRATION	R. MAYER	R. MAYER						CONFIDENTIAL
SA 59640	✓	REWORK INSTRUCTIONS, PRINTED BOARD FOR 24 TERMINAL BLUE RIBBON CONNECTOR	DETAIL	W. COOK	W. COOK						
SD 59641	✓	TRANSISTOR D.C. POWER DISTRIBUTION Bot	DETAIL	R. JAHN	R. JAHN						
D 59642	✓	MAJOR PATHS OF INFORMATION FLOW IN TRANSITION SYSTEM	ILLUSTRATION	R. MAYER	A. deCASTRO						CONFIDENTIAL
A 59643	✓	EXAMPLES OF TWO CO-ORDINATE SYSTEMS	THESIS	D. NOLFO	J. GRINE						MN
A 59644	✓	THE SYSTEM OF FIG. 1.02C WITH THE Z COORDINATE REMOVED	THESIS	D. NOLFO	J. GRINE						MN
A 59645	✓	HYSTERESIS LOOP OF AN IDEAL MEMORY CORE FIG. 1.03A	THESIS	D. NOLFO	J. GRINE						MN
A 59646	✓	DOUBLING MEMORY CAPACITY FOR EVEN N FIG. 1.07A	THESIS	D. NOLFO	J. GRINE						MN
A 59647	✓	A THREE CO-ORDINATE MAGNETIC CORE SWITCH	THESIS	D. NOLFO	J. GRINE						MN
A 59648	✓	HYSTERESIS LOOP OF AN IDEAL MEMORY CORE	THESIS	D. NOLFO	J. GRINE						MN
A 59649	✓	THE SYSTEM OF FIG. 1.02A WITH THE X CO-ORDINATE REMOVED	THESIS	D. NOLFO	J. GRINE						MN
B 59650	✓	CRYSTAL MATRIX FOR SELECTING ALL BUT ONE DRIVER	THESIS	D. NOLFO	J. GRINE						MN
A 59651	✓	ELEMENT VALUES OF CORRELATION MATRIX $\rho_{ij} = 1/4$	THESIS	W. WELLS	BARBARON						MN
A 59652	✓	ELEMENT VALUES OF CORRELATION MATRIX $\rho_{ij} = 1$	THESIS	W. WELLS	BARBARON						MN
SA 59653	✓	TRACK SITUATION DISPLAY FORMAT	ILLUSTRATION	WALQUIST	WALQUIST						CONFIDENTIAL
SA 59654	✓	TYPICAL DIGITAL DISPLAY	ILLUSTRATION	WALQUIST	WALQUIST						CONFIDENTIAL
D 59655	✓	FORM DRAWING FOR MAGNETIC CORE INFORMATION CARD XDI	DETAIL	A. FALCIONE	A. CARBONARO						
SA 59656	✓	OUTLINE OF TRANSITION SYSTEM	ILLUSTRATION	R. MAYER	R. MAYER						CONFIDENTIAL
SA 59657	✓	OUTLINE OF INPUT SYSTEM AND INPUT DRUMS	ILLUSTRATION	R. MAYER	R. MAYER						CONFIDENTIAL
SA 59658	✓	OUTLINE OF CENTRAL COMPUTER	ILLUSTRATION	R. MAYER	R. MAYER						CONFIDENTIAL
SA 59659	✓	POWER DISTRIBUTION, FIRE CONTROL CENTER POWER HOUSE, SINGLE LINE DIAGRAM ET		T. SANDY	T. SANDY						

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59660

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
BRISTOL STANDARD A 59660	MAGNETIC CORE SWITCH 4-POSITION PLUG-IN UNIT	THESIS	A. HUGHES	J. GRINE						MN
D 59661	CIRCUIT SCHEMATIC, 2 ¹⁰ DECODER FOR CHARACTRON CONSOLE, MTC	CIRCUIT SCHEMATIC	L. SUTRO	J. BRITDEL						
D 59662	CIRCUIT SCHEMATIC OF REGULATED D.C. POWER SUPPLY	CIRCUIT SCHEMATIC	S. COFFIN	J. GRINE						MN
A 59663	PROPOSED POTENTIAL MODEL FOR THEORETICAL CALCULATIONS	THESIS	B. FROST	M. HEYWOOD						MN
A 59664	RECOVERY TIME CONSTANTS, VARIOUS TUBES, VS COATING THICKNESS	THESIS	B. FROST	M. HEYWOOD						MN
A 59665	EMISSION RECOVERY TIME CONSTANTS VS RECIPROCAL TEMPERATURE RT ^{1/2} etc.	THESIS	B. FROST	M. HEYWOOD						MN
B 59666	NORMALIZED INFLECTION-POINT EMISSION AS A FUNCTION OF $\rho^2 \text{ e/kt}$	THESIS	B. FROST	M. HEYWOOD						MN
SA 59667	DIGITAL DISPLAY	ILLUSTRATION	R. J. HARD	R. J. HARD						CONFIDENTIAL
SA 59668	SITUATION DISPLAY GENERATION	ILLUSTRATION	R. J. HARD	R. J. HARD						CONFIDENTIAL
SD 59669	ASS'Y 2 ¹⁰ DECODER FOR CHARACTRON CONSOLE MTC	ASSEMBLY	L. SUTRO	ADAMCHUK						
R 59670	-1 ASSY, 12 1/2" DISPLAY SCOPE, MOD. II MTC	ASSEMBLY	L. SUTRO	F. WHITE	WOGDEN			WOGDEN		PARTS LIST
D 59671	DETAIL, FRONT PANEL, 12 1/2" DISPLAY SCOPE, MOD. II, MTC	DETAIL	L. SUTRO	F. WHITE	WOGDEN			WOGDEN		
C 59672	DETAIL, TOP + BOTTOM COVER 12 1/2 DISPLAY SCOPE MOD. II, MTC	DETAIL	L. SUTRO	L. GEDIMAN	WOGDEN			WOGDEN		
C 59673	DETAIL, SIDE BRACKET 12 1/2" DISPLAY SCOPE, MOD. II, MTC	DETAIL	L. SUTRO	L. GEDIMAN	WOGDEN			WOGDEN		
C 59674	DETAIL, REAR COVER, 12 1/2" DISPLAY SCOPE MOD. II, MTC	DETAIL	L. SUTRO	L. GEDIMAN	WOGDEN			WOGDEN		
D 59675	DETAIL, LEFT CONTROL EXTENSION BRACKET 12 1/2" DISPLAY SCOPE, MOD. II MTC	DETAIL	L. SUTRO	A. DECASTRO	WOGDEN			WOGDEN		
D 59676	DETAIL, RIGHT CONTROL EXTENSION BRACKET, 12 1/2" DISPLAY SCOPE, MOD. II MTC	DETAIL	L. SUTRO	A. DECASTRO	WOGDEN			WOGDEN		
D 59677	DETAIL, BEZEL 12 1/2" DISPLAY SCOPE, MOD. II, MTC	DETAIL	L. SUTRO	L. GEDIMAN	WOGDEN			WOGDEN		
D 59678	DETAIL, PLEXIGLAS WINDOW, 12 1/2" DISPLAY SCOPE, MOD. II, MTC	DETAIL	L. SUTRO	A. DECASTRO	WOGDEN			WOGDEN		
B 59679	DETAIL, SAFETY COVER, 12 1/2" DISPLAY SCOPE MOD. II, MTC	DETAIL	L. SUTRO	A. DECASTRO	WOGDEN			WOGDEN		
D 59680	DETAIL, ADAPTER CAMERA MOUNT, 12 1/2 DISPLAY SCOPE, MOD. II, MTC	DETAIL	L. SUTRO	F. WHITE	WOGDEN			WOGDEN		

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59681

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
59681										
59682										
59683										
59684										
SA 59685	F5Q-7 SITUATION CONSOLE DISPLAY CONTROLS	ILLUSTRATION	R.J. HORN	R.J. HORN						~CONFIDENTIAL~
SP 59686	SITUATION DISPLAY MESSAGE	ILLUSTRATION	R.J. HORN	R.J. HORN						~CONFIDENTIAL~
SA 59687	TEXAS TOWER INSTALLATION	ILLUSTRATION	R. WALSH	L. GEDMAN						~CONFIDENTIAL~
SA 59688	CONTROL PANEL, DELTA MEASUREMENT MOD. I	SCHEMATIC	J. FREEMAN	H. MOGENSEN						
E 59689	ASSY. AMPLIFIER 12 1/2" DISPLAY SCOPE MTC MOD II	ASSEMBLY	L. SUTRO	L. GEDMAN	W. GORDEN				W. GORDEN	PARTS LIST
B 59690	PLOT OF TRACKS OF TARGET ON A-1 SCOPE (LEAD-PURSUIT)	ILLUSTRATION	J. NOLAN	J. GRINE						MN
A 59691-1	FINAL-TURN CONTROL PHASES	ILLUSTRATION	J. NOLAN	J. GRINE						~CONFIDENTIAL~
A 59692	V ₁ 'S AT $f_m = 650$ MH	THESIS	D. NOLFO	BRADLEY						MN
A 59693	V _{1/3} 'S AT $f_m = 650$ MH	THESIS	D. NOLFO							MN
A 59694	V _{1/3} 'S AT $f_m = 650$ MH	THESIS	D. NOLFO							MN
A 59695	V _{1/2} 'S AT $f_m = 650$ MH	THESIS	D. NOLFO							MN
B 59696	A 4-COORDINATE READ SYSTEM	THESIS	R. NOLFO	M. HEYWOOD						MN
B 59697	THE ONE AND ZERO STATES	THESIS	R. NOLFO	M. HEYWOOD						MN
A 59698	D.C. HYSTERESIS LOGS FOR A TYPE MEMORY CORE MATERIAL	THESIS	D. NOLFO	M. HEYWOOD						MN
A 59699	A 2-COORDINATE READ-3-COORDINATE WRITE CORE MEMORY	THESIS	D. NOLFO	M. HEYWOOD						MN
A 59700	4-POSITION LOGIC CIRCUIT FOR BIAS DRIVERS	THESIS	D. NOLFO	J. GRINE						MN
A 59701	DRAWING CIRCUIT OF CORE-SWITCH SHOWING UNSELECTED CORES AS LINEAR INDUCTANCES	THESIS	A. HUGHES	J. GRINE						MN

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DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
BRISTOL BOARD A 59702	AN 8X8X8 MEMORY-DIGIT PLANE FIG 602A	THESIS	DINDLE	A. GRIFFIN 5-4-54					MN	
BRISTOL BOARD A 59703	MEMORY PLANE TESTER	THESIS	DINDLE	A. GRIFFIN 5-4-54					MN	
A 59704	MEMORY-CORE OUTPUTS	THESIS	A. HUGHES	B. PETRELLI 5-4-54					MN	
A 59705	16 POSITION 4 ² SWITCH	THESIS	A. HUGHES	B. PETRELLI 5-4-54					MN	
A 59706	SWITCH CURRENT WAVEFORMS	THESIS	A. HUGHES	B. PETRELLI 5-4-54					MN	
A 59707	16-POSITION 2 ⁴ SWITCH (TOROIDAL CORES ARE REPRESENTED AS LONG RODS)	THESIS	A. HUGHES	B. PETRELLI 5-4-54					MN	
B 59708	CORE-SWITCH SYSTEM FOR X-COORDINATE OF MEMORY	THESIS	A. HUGHES	B. PETRELLI 5-4-54					MN	
A 59709	ADDITION OF NOISE AND HALF-SELECT CURRENT	THESIS	A. HUGHES	B. PETRELLI 5-4-54					MN	
A 59710	OPERATING REGIONS OF SWITCH-CORES DURING SET AND RESET OPERATIONS	THESIS	A. HUGHES	B. PETRELLI 5-4-54					MN	
SA 59711	1964 CAPE COD SYSTEM WEAPONS ASSIGNMENT DISPLAY		D. ISRAEL	G. ZARNEY 5-4-54						CONFIDENTIAL
D 59712	PROPOSED REVISION C-109 AREA	BLDG. DRAWING	F. VINAL	G. ADAMSON 9-14-54						
A 59713 BRISTOL BOARD	INTEGRATED V _{1/2} 'S AT I _m = 650 mA	THESIS	DINDLE	J. GRINE 5-4-54					MN	
A 59714 BRISTOL BOARD	INTEGRATED V _{1/2} 'S AT I _m = 650 mA	THESIS	DINDLE	J. GRINE 5-4-54					MN	
A 59715	COMPARISON OF RADIST AND QUANTIZED RADAR REPORTS	ILLUSTRATION	B. STAHL	A. GRIFFIN 5-4-54						CONFIDENTIAL
A 59716	COMPARISON OF RADIST AND QUANTIZED RADAR REPORTS	ILLUSTRATION	B. STAHL	A. GRIFFIN 5-4-54						CONFIDENTIAL
A 59717	COMPARISON OF RADIST AND QUANTIZED RADAR REPORTS	ILLUSTRATION	B. STAHL	A. GRIFFIN 5-4-54						CONFIDENTIAL
D 59718	CIRCUIT SCHEMATIC TYPOTRON LIFE TEST DECODER, GLE	CIRCUIT SCHEMATIC	L. MARTIN	R. CARROLL 9-1-54						MN
A 59719 BRISTOL BOARD	DISTURB SENSITIVITY AT I _m = 700 mA	THESIS	R. DINDLE	J. GRINE 5-5-54					MN	
A 59720 BRISTOL BOARD	A HYSTERESIS LOOP OF P-TYPE MEMORY CORE MATERIAL	THESIS	R. DINDLE	J. GRINE 5-5-54					MN	
A 59721	MEMORY CORE	FIGURE	R. DINDLE	J. GRINE 5-5-54					MN	
A 59722	MTL MAGNETIC-CORE MEMORY SYSTEM	THESIS	A. HUGHES	M. HEYWOOD 5-5-54					MN	

59723

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
SB59723 //	A PROPOSED DIRECTION CENTER POWER HOUSE DISTRIBUTION SCHEME	WIRING DIAGRAM	F. SANDY	F. SANDY						
A 59724 //	SWITCH-CORE FLUX-CURRENT CHARACTERISTIC	THESIS	A. HUGHES	M. HEYWOOD						MN
B 59725	SET CURRENT DRIVER	THESIS	A. HUGHES	M. HEYWOOD						
B 59726 //	STORAGE OF BINARY INFORMATION IN A MAGNETIC CORE	ILLUS	R. FREEMAN	J. RANDALL						MN
B 59727 //	MIT MAGNETIC CORE MEMORY PLANE	ILLUS	R. FREEMAN	J. RANDALL						MN
C 59728 //	CIRCUIT SCHEMATIC +5 VOLT AND -125 VOLT DC SUPPLY WWI	CIRCUIT SCHEMATIC	S. COFFIN	A. BLUMENTHAL	S. COFFIN					E. RICH 9-8-54
E 59729 //	ASSEMBLY +5 VOLT AND -125 VOLT DC SUPPLY WWI	ASSEMBLY	S. COFFIN	A. BLUMENTHAL						SC-59729 OBSOLETE SUP. BY E-59729 CONFIDENTIAL
C 59730 //	COMMAND TRACKING PROGRAM	ILLUS.	C. ZRACKET	C. ZRACKET						MN
A 59731 //	DETAIL, SPECIAL SHOULDER WASHER	DETAIL	L. SUTRO	R. THORNTON	W. G. DEN					W. G. DEN 8-13-54
E 59732 //	DETAIL, CHASSIS, -5000 VOLT POWER SUPPLY, MOD. II, MTC	DETAIL	L. SUTRO	R. THORNTON	W. G. DEN					W. G. DEN 8-13-54
SA 59733 //	TRAT SCREEN	DETAIL	L. B. SMITH	L. B. SMITH						
A 59734 BRISTOL BOARD //	COMPARISON OF ACTUAL LOAD (MEMORY ARRAY) TO EQUIVALENT LOAD	THESIS	E. GATES	J. GRINE						MN
B 59735 //	CALCULATED RESPONSE OF 3:1 TRANSFORMER WITH VARIOUS PARAMETERS	THESIS	E. GATES	J. GRINE						MN
B 59736 //	XD-1 INSTALLATION SCHEDULE	SCHEDULE	H. MERCEL	H. MERCEL						33 PAGES
SC 59737 //	MIT MOD. 3. CHARACTERTRON GUN JIG	DETAIL	CASWELL	CASWELL						
SC 59738 //	MIT MOD. 3. CHARACTERTRON - CHT	DETAIL	CASWELL	CASWELL						
SC 59739 //	MIT MOD. 3. CHARACTERTRON C.H.T. CYLINDER ASSEMBLY	DETAIL	CASWELL	CASWELL						
C 59740 //	FIG II-10 SET CURRENT DRIVER	THESIS	A. HUGHES	HEYWOOD						MN
SA 59741 //	DIE HOLDER	DETAIL	L. B. SMITH	L. B. SMITH						
A 59742 BRISTOL BOARD //	INTEGRATED V ₃ 'S AT I _m = 650 m.a.	THESIS	R. D. NOLFO	B. PETRELIS						MN
A 59743 BRISTOL BOARD //	INTEGRATED V ₃ 'S AT I _m = 650 m.a.	THESIS	R. D. NOLFO	B. PETRELIS						MN

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59744

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
A 59744 BRISTOL BOARD	SWITCHING CURRENT OUTPUTS	THESIS	E. GATES	B. PETRELIS						
11 59745	SQUARENESS RATIO DEFINED FOR 2 TO 2 SELECTION	THESIS	R. D. NOLFO	B. PETRELIS						MN
C 59746	DETAIL, 8X12 BLANK PANEL, WWI	DETAIL	A. FALCONE	R. WHITE						
C 59747	SENDING AMPLIFIER	THESIS	R. D. NOLFO	J. GRINE						MN
B-59748	DETAIL PUNCH & DIE SET (A) PUNCH & DIE HALBERG	DETAIL	L. SMITH	L. SMITH						- A-59748-2 OBSOLETE - SUP. BY B-59748-1
SA 59749	ITEM #1 ITEM #2	DETAIL	L. SMITH	L. SMITH						
SA 59750	FILAMENT FOR AL. EVAP.	DETAIL	F. CASWELL	F. CASWELL						
SA 59751	C.H.T. DEFLECTION PLATE NUMBERING SYSTEM	DETAIL	F. CASWELL	F. CASWELL						
C 59752	M.I.T. MOD. 3 CHARACTER C.H.T. MATRIX MOUNT	DETAIL	F. CASWELL	F. CASWELL						
S 59753	M.I.T. MOD. 3-1 CHARACTER C.H.T. CYLINDER ASSEMBLY	DETAIL	F. CASWELL	F. CASWELL						- OBSOLETE -
E 59754	PROPOSED AN/FSS-7 BUILDING PROJECT AIDS BASEMENT PLAN	BUILDING	A. KROMER	J. BRINE						- OBSOLETE - SUPER. BY D-75021 - CONFIDENTIAL -
E 59755	PROPOSED AN/FSS-7 BUILDING PROJECT AIDS FIRST FLOOR PLAN	BUILDING	A. KROMER	J. BRINE						- OBSOLETE - SUPER. BY D-75022 - CONFIDENTIAL -
E 59756	PROPOSED AN/FSS-7 BUILDING PROJECT AIDS SECOND FLOOR PLAN	BUILDING	A. KROMER	J. BRINE						- OBSOLETE - SUPER. BY D-75023 - CONFIDENTIAL -
D 59757	THIRD FLOOR EQUIPMENT LAY-OUT D-C BUILDING	BUILDING	A. COSTA	FRANCIS ASSOCIATES						- OBSOLETE - SUPER. BY D-75024 - CONFIDENTIAL -
E 59758	PROPOSED AN/FSS-7 BUILDING PROJECT AIDS LEGEND AND TITLES	BUILDING	H. KROMER	J. BRINE						BELL TELEPHONE - CONFIDENTIAL -
E 59759	PROPOSED AN/FSS-7 BUILDING PROJECT AIDS FRONT ELEVATION	BUILDING	H. KROMER	J. BRINE						BELL TELEPHONE - CONFIDENTIAL -
E 59760	PROPOSED AN/FSS-7 BUILDING PROJECT AIDS LEFT ELEVATION	BUILDING	A. KROMER	J. BRINE						BELL TELEPHONE - CONFIDENTIAL -
S 59761	WIRING DIAGRAM, SIGNAL AND FILAMENT FOR CHARACTER FF'S MTC	WIRING	W. HOSIER	W. HOSIER						
11 59762	COMPUTER APPLICATIONS	ILLUSTRATION	G. ADAMS	PETRELIS						F-2509 SN-137
SA 59763	VIDEO JACK MOUNTING BRACKET FOR SCASE AMP. WWI	DETAIL	L. HOLMES	B. SAWYER						E. Rich 11-3-54
A 59764 BRISTOL BOARD	MEMORY PLANE	THESIS	E. GATES	J. BRINE						MN

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59765

DRAWING NUMBER		TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
							1	2	3		
BRISTOLBOARD A 59765	✓	MEMORY ARRAY	THESIS	E. GATES	J. GRINE						MN F-2186
B 59766	✓	COMPARISON OF ANALOG & DIGITAL	ILLUSTRATIONS	R. ADAMS	P. TREVIS						F-2510 SN-838 MN
BRISTOLBOARD A 59767	✓	MEMORY PLANE OUTPUTS USING A STAGGERED READ	THESIS	D. NOLFO	M. HEYWOOD						MN
BRISTOLBOARD A 59768	✓	MEMORY PLANE OUTPUTS USING A PRE- READ DISTURB AND INTEGRATION	THESIS	R. NOLFO	M. HEYWOOD						MN
A 59769	✓	AIR FLUX PICK-UP	THESIS	R. NOLFO	M. HEYWOOD						MN
BRISTOLBOARD B 59770	✓	FULL-SELECTED MEMORY CORE OUTPUTS	THESIS	R. FREEMAN	R. BARBARON						MN
SC 59771	✓	WIRING DIAGRAM SIGNAL AND FILAMENT FOR MISCELLANEOUS FF MTC	WIRING	W. HOSIER	W. HOSIER						
SC 59772	✓	WIRING DIAGRAM, SIGNAL AND FILAMENT FOR ALARM FF'S MTC	WIRING	W. HOSIER	W. HOSIER						
SA 59773	✓	SPECIAL NUT	DETAIL	A. SMITH	G. JAYNES						OBsolete
SB 59774	✓	CYLINDER TIE BRACKET	DETAIL	A. SMITH	G. JAYNES						
SA 59775	✓	H-BEAM BRACKET	DETAIL	A. SMITH	G. JAYNES						
SA 59776	✓	STANDOFF, SPECIAL	DETAIL	A. SMITH	G. JAYNES						
SA 59777	✓	BEVELED WASHER	DETAIL	A. SMITH	G. JAYNES						
SA 59778	✓	BRACKET	DETAIL	A. SMITH	G. JAYNES						
SB 59779	✓	CROSS MEMBER	DETAIL	A. SMITH	G. JAYNES						
SB 59780	✓	H-BEAM CROSS MEMBER	DETAIL	A. SMITH	G. JAYNES						
SB 59781	✓	ANGLE CROSS MEMBER	DETAIL	A. SMITH	G. JAYNES						
SC 59782	✓	ANGLE SUPPORT BRACKET	DETAIL	A. SMITH	G. JAYNES						
A 59783	✓	EXPERIMENTAL CORE-SWITCH MEMORY PULSE SCHEDULE	THESIS	A. HUGHES	J. GRINE						MN
BRISTOLBOARD A 59784	✓	CORE-SWITCH AND MEMORY PLANE CURRENTS	THESIS	A. HUGHES	J. GRINE						MN
L 59785	✓	HALF-SELECTED MEMORY CORE OUTPUTS	ILLUSTRATIONS	R. FREEMAN	P. TREVIS						MN

59786

DRAWING NUMBER		TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
							1	2	3		
SB59786	//	CABLING DIAGRAM, +200 VOLT SUPPLY (RACK 20, BSMT PASSAGEWAY) WWI	WIRING SCHEDULE	S. COFFIN	J. LYNCH						
SB59787	//	CIRCUIT SCHEMATIC - DISCONNECT PANEL WWI	CIRCUIT SCHEMATIC	S. COFFIN	J. LYNCH						
A 59788	//	AMPLIFIED SIGNAL AND NOISE FROM MEMORY PLANE DURING READ TIME CYCLING THROUGH 64 ETC	THESIS	A. HUGHES	B. PETRELIS						MN
A 59789	//	CORE SWITCH VOLTAGES AND CURRENTS DURING READ TIME, 1 AND 19 MEMORY CORES LOAD	THESIS	A. HUGHES	J. GRINE						MN
A 59790	//	SEQUENCE OF PULSES RECEIVED BY CORES IN A MEMORY PLANE	ILLUSTRATION	FREEMAN	PETRELIS						MN
A 59791	//	SIGNALS FOR POSITION "0" OF CORE SWITCH	THESIS	A. HUGHES	J. GRINE						
A 59792	//	TRIPOTRON TUBE	ILLUSTRATION	R. GERHARDT	J. RANDALL						
A 59793	//	CHARALTRON TUBE	ILLUSTRATION	R. GERHARDT	J. RANDALL						
A 59794	//	CORE SWITCH NOISE EFFECTS	THESIS	A. HUGHES	B. PETRELIS						
SA 59795	//	RESERVOIR GASKET	DETAIL	ARSMITH	G. JAYNES						
SA 59796	// -1	RESERVOIR END CAP	DETAIL	ARSMITH	G. JAYNES						
SA 59797	//	RESERVOIR WINDOW	DETAIL	ARSMITH	G. JAYNES						
SA 59798	// -1	RESERVOIR WINDOW END CAP	DETAIL	ARSMITH	G. JAYNES						
SB59799	// -1	RESERVOIR BODY	DETAIL	ARSMITH	G. JAYNES						
SA 59800	//	MOUNTING BRACKET	DETAIL	ARSMITH	G. JAYNES						
SA 59801	//	PIPE CAP	DETAIL	ARSMITH	G. JAYNES						
SB59802	// -2	ASSEMBLY RESERVOIR	ASSEMBLY	ARSMITH	G. JAYNES						
E 59803		PROPOSED AN/FSQ7 BUILDING SECOND FLOOR (VARIATION OF B.T.L. DWG. G-514426)	BUILDING DWG	A. KROMER	J. RANDALL						BELL TELEPHONE LAB. CONFIDENTIAL
SB59804	//	DISPLAY CONSOLE HOLE COVER	DETAIL	R. GOULD	R. GOULD						
SB59805	//	CIRCUIT SCHEMATIC DISPLAY EXPAND OVER-RIDE AND SELECT SWITCH	CIR. SCH.	R. GOULD	R. GOULD						
B 59806	//	INVERSE SWITCHING TIME OF UNDISTURBED ONE OUTPUT	ILLUSTRATION	FREEMAN	PETRELIS						MN

59807

DRAWING NUMBER		TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
							1	2	3		
B 59807	✓	PEAKING AND SWITCHING TIMES OF FULL-SELECTED ONE OUT PUT	ILLUSTRATION	FREEMAN	PETRELIS						MN
SB 59808	✓	LAMICOID LABELS FOR REMOTE INDICATORS FOR HZ DRIVER UNITS	LAMICOID LABELS		A. SHORTELL						
A 59809	✓	OUTPUT WAVEFORMS, CURRENT WAVEFORM AND SWEEP GENERATOR	THESIS	B FROST	J. GRINE						MN
A 59810	✓	COMPARISON OF FULL-AMPLITUDE READ CURRENT PULSE AND RESULTANT $V_{1/2}$ OUTPUT	ILLUSTRATION	R FREEMAN	J GRINE						MN
A 59811	✓	LABELS FOR PUMP RACK KIT, WWI	DETAIL	A. SHORTELL	ANNETT	E. RICH					E. RICH 1-5-55
SA 59812	✓	CORE ROD	DETAIL	LBSMITH	LBSMITH						
SA 59813	✓	WINDOW SEAL RING	DETAIL	LBSMITH	G. JAYNES						
SC 59814	✓	MIT. MOD. 3-2 CHARACTERON ELECTRON GUN JIG	DETAIL	F. CASWELL	F. CASWELL						
C 59815	✓	MIT. MOD. 3-2 CHARACTERON - C.H.T. CYLINDER ASSEMBLY	DETAIL	F. CASWELL	F. CASWELL						
C 59816	✓	MIT. MOD. 3-2 CHARACTERON CHT	DETAIL	F. CASWELL	F. CASWELL						~ OBSOLETE ~ SUP. BY D-62122
BRISTOL BOARD A 59817	✓	HALF-SELECTED ZERO OUTPUTS	ILLUSTRATION	R FREEMAN	J. GRINE						MN
A 59818	✓	HALF-SELECTED ONE OUTPUTS		R FREEMAN	J. GRINE						MN
A 59819	✓	FULL-SELECTED ZERO OUTPUTS		R FREEMAN	J. GRINE						MN
B 59820	✓	FULL-SELECTED ONE OUTPUTS		R FREEMAN	J. GRINE						MN
A 59821	✓	HYSTERESIS LOOPS ASSOCIATED WITH MAGNETIC MEMORY CORE OPERATION	THESIS	E. GATES	A. GRIFFIN						MN
D 59822	✓	CIRCUIT SCHEMATIC - BR SHIFT GATES MOD II, etc	CIRCUIT SCHEMATIC	R. HUGHES	M. HEYWOOD	W. OGDEN					W. OGDEN 12-23-54
SA 59823	✓	WA-5783 MOUNTING BRACKET	DETAIL	A. GRENNEILL	A. GRENNEILL						
SB 59824	✓	PEG PRINTED MEMORY PLANE	DETAIL	E. GUDITZ	E. GUDITZ						
A 59825	✓	PERCENT HEIGHT REPLY BY SITE	ILLUSTRATION	FAYRET	M. HEYWOOD						CONFIDENTIAL - MH
B 59826	✓	ANALYSIS OF FAILURES PERIOD MARCH THRU MAY 1954	ILLUSTRATION	FAYRET	M. HEYWOOD						CONFIDENTIAL - MH
B 59827	✓	HEIGHT REQUESTS PERIOD MARCH THRU JUNE 1954	ILLUSTRATION	FAYRET	M. HEYWOOD						CONFIDENTIAL - MN

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59828

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
B 59828	ANALYSIS OF FAILURES		FAVRET	M. HEYWOOD 8-16-54					CONFIDENTIAL MH	
B 59829	N. TRURO C.P.S.-6B H/F (MAR. THRU APR. 1954)		FAVRET	M. HEYWOOD 8-16-54					CONFIDENTIAL MH	
B 59830	AVAILABILITY OF HEIGHT INFORMATION (MAR. THRU MAY 1954)		FAVRET	M. HEYWOOD 8-16-54					CONFIDENTIAL MH	
B 59831	OPERATION TIMING REQUESTS PER HOUR AND DELAYS		FAVRET	M. HEYWOOD 8-16-54					CONFIDENTIAL MH	
B 59832	STRURO TPS-10D H/F (APR. THRU MAY 1954)		FAVRET	M. HEYWOOD 8-16-54					CONFIDENTIAL MH	
B 59833	NANTUCKET MPS-4 H/F (MAR. THRU MAY 1954)	ILLUSTRATION	FAVRET	M. HEYWOOD 8-16-54					CONFIDENTIAL MH	
B 59834	PIGEON HILL MPS-4 H/F (MAR. THRU MAY 1954)	ILLUSTRATION	FAVRET	M. HEYWOOD 8-16-54					CONFIDENTIAL MH	
B 59835	TIMED TESTS (MAR. THRU MAY 1954)	ILLUSTRATION	FAVRET	M. HEYWOOD 8-16-54					CONFIDENTIAL MH	
A 59836	FORMATION MISSION MAP FOR JULY 29, 1954	ILLUSTRATION	A. SMALEY	A. SMALEY 8-16-54						
A 59837	DIVERSION AND INTERCEPTOR MISSION MAP FOR JULY 29, 1953	ILLUSTRATION	A. SMALEY	A. SMALEY 8-16-54						
A 59838	DIVERSION AND INTERCEPTOR MISSION MAP FOR JULY 9, 1953	ILLUSTRATION	A. SMALEY	M. MATAS 8-16-54						
A 59839	FORMATION MISSION MAP FOR JULY 9, 1954	ILLUSTRATION	A. SMALEY	M. MATAS 8-16-54						
A 59840	DIVERSION AND INTERCEPTOR MISSION MAP FOR JULY 23, 1953	ILLUSTRATION	A. SMALEY	M. MATAS 8-16-54						
A 59841	FORMATION MISSION MAP FOR JULY 23, 1954	ILLUSTRATION	A. SMALEY	M. MATAS 8-16-54						
SB 59842	MTC - POWER SUPPLY CONTROL CABLING SCHEDULE	MISCELLANEOUS	A. CHOPORIAN	A. CHOPORIAN 8-16-54					4 SHEETS	
SA 59843	FORMATION MISSION MAP FOR 5 AUGUST 1954	ILLUSTRATION	A. SMALEY	A. SMALEY 8-16-54						
SA 59844	DIVERSION AND INTERCEPTOR MISSION MAP FOR 5 AUGUST 1954	ILLUSTRATION	A. SMALEY	A. SMALEY 8-16-54						
A 59845	CAPE COD SYSTEM	ILLUSTRATION	J. LEVINSON	A. GRIFFIN 8-16-54					CONFIDENTIAL	
B 59846	MAP OF 1953 CAPE COD SYSTEM	ILLUSTRATION	R. HORT	BARBARA 8-16-54					CONFIDENTIAL	
A 59847	IBM 650	ILLUSTRATION	D. ARDEN	B. PETRILLIS 8-16-54					F-2515 SN-840	
A 59848	ILLIAC	ILLUSTRATION	D. ARDEN	B. PETRILLIS 8-16-54					F-2516 SN-841	

59849

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
A 59849	CIRCLE	ILLUSTRATION	D. ARDEN	B. PETRIUS 8-16-54						F-2517 SN-842
E 59850	ASSEMBLY, PC IN AND OUT, ^{GATES} AR TO OFR GATES, MTC	ASSEMBLY	F. DURGIN 9-21-54	A. deCASTRO 8-16-54	WOGDEN 9-22-54			WOGDEN 9-22-54		PARTS LIST
A 59851	REMINGTON RAND 409.2 R	ILLUSTRATION	D. ARDEN	B. PETRIUS 8-16-54						F-2518 SN-843
A 59852	MADROBOT	ILLUSTRATION	D. ARDEN	B. PETRIUS 8-16-54						F-2519 SN-844
A 59853	E 101	ILLUSTRATION	D. ARDEN	B. PETRIUS 8-16-54						F-2520 SN-845
D 59854	ASSY. DETAILS, UTILITY HOLDER, CRT FILTER, WWI	DETAIL	N. ALPERIN 9-9-54	F. WHITE 8-17-54	ESRICH 9-9-54			ESRICH 10-13-54		
A 59855	ELECTRO DATA 30-201	ILLUSTRATION	D. ARDEN	J. GRIFE 8-17-54						F-2521 SN-846
A 59856	ELECOM	ILLUSTRATION	D. ARDEN	J. GRIFE 8-17-54						F-2522 SN-847
A 59857	ERC 102-D	ILLUSTRATION	D. ARDEN	J. GRIFE 8-17-54						F-2523 SN-848
A 59858	QUANTIZED RADAR DATA	ILLUSTRATION	J. LEVINSON	A. GRIFFIN 8-17-54						CONFIDENTIAL
A 59859	A TYPICAL DISPLAY OF A TRACK	ILLUSTRATION	J. LEVINSON	A. GRIFFIN 8-17-54						CONFIDENTIAL
A 59860	QUANTIZED RADAR DATA	ILLUSTRATION	J. LEVINSON	A. GRIFFIN 8-17-54						CONFIDENTIAL
A 59861	TWS AND 601 STATION TRACKING	ILLUSTRATION	J. LEVINSON	A. GRIFFIN 8-17-54						CONFIDENTIAL
A 59862	BASIC TWS EQUIPMENT CONSOLE	ILLUSTRATION	J. LEVINSON	A. GRIFFIN 8-17-54						CONFIDENTIAL
E 59863	DETAIL, CHASSIS - AMPLIFIER 13 1/2" DISPLAY SCOPE, MOD II, MTC.	DETAIL	L. SUTRO 9-8-54	R. THURTON 8-17-54	WOGDEN 9-8-54			WOGDEN 9-8-54		
SA 59864	CORNER UPRIGHT	DETAIL	L. B. SMITH	G. JAYNES 8-17-54						
SA 59865	HORIZONTAL TIE PLATE	DETAIL	L. B. SMITH	G. JAYNES 8-17-54						
SA 59866	CORNER PLATE	DETAIL	L. B. SMITH	G. JAYNES 8-17-54						
SB 59867	PHENOLIC SIDE	DETAIL	L. B. SMITH	G. JAYNES 8-17-54						
A 59868	DETAIL, LABEL, PC IN AND OUT, ^{GATES AND} AR TO OFR GATES, MTC	DETAIL	WOGDEN 9-22-54	A. deCASTRO 8-17-54	WOGDEN 9-22-54			WOGDEN 9-22-54		
SB 59869	VIDEO CABLE ISOLATION TRANSFORMER	DETAIL	F. MANNING	F. MANNING 8-17-54						

DRAWING NUMBER		TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
							1	2	3		
D 59870	W	CIRCUIT SCHEMATIC, LIVE REGISTER 5 FLIP-FLOP, PUMP, MTC	CIRCUIT SCHEMATIC	R. HUGHES	A. de CASTRO	J. CRANE			WOGDEN		
R 59871	W	ASSEMBLY, LIVE REGISTER 5 FLIP-FLOP, PUMP, MTC	ASSEMBLY	R. HUGHES	A. de CASTRO	J. CRANE			WOGDEN		PARTS LIST
B 59872	W	DETAIL, LABELS, LIVE REGISTER 5 FLIP-FLOP, PUMP, MTC	DETAIL	R. HUGHES	A. de CASTRO	J. CRANE			WOGDEN		
E 59873	W -3	EQUIPMENT LAYOUT, RM. 156	LAYOUT	A. WERLIN	R. BARBARDIN	E. RICH			ESRICH		
A 59874	W -3	DIGIT ALLOCATION GROUPS 0+1, BUFFER DRUM, WW1	DETAIL	A. WERLIN	A. GILFILLAN	L. HOLMES			E. RICH		~ OBSOLETE ~ SC-81263
SB 59875	W -1	MITE TEST CABLE DISTRIBUTION IN RM. 156, L ROW	DETAIL	A. WERLIN	A. WERLIN						~ OBSOLETE ~
D 59876	W -3	BLOCK SCHEMATIC, FGD MITE (L-5 + K8) WW1	DETAIL	A. WERLIN	A. WERLIN	L. HOLMES			E. RICH		
R 59877	W -2	FGD MITE, L5 + K8, WW1	ASSEMBLY	A. WERLIN	ERNOIAN				HOLMES		3 SHEETS
A 59878	BRISTOL BOARD ✓	TYPICAL CONSOLES	ILLUSTRATION	J. LEVENSON	J. RANDALL						~ CONFIDENTIAL ~ F-3070
A 59879	BRISTOL BOARD ✓	A SIDE FRAME WITH AN EQUIPMENT PANEL	ILLUSTRATION	J. LEVENSON	J. RANDALL						~ CONFIDENTIAL ~
A 59880	BRISTOL BOARD ✓	THE MAPPING ROOM	ILLUSTRATION	J. LEVENSON	J. RANDALL						~ CONFIDENTIAL ~ F-2041
A 59881	✓	DISPLAY SELECTION SWITCHES	ILLUSTRATION	J. LEVENSON	J. RANDALL						~ CONFIDENTIAL ~
A 59882	✓	ALARM LIGHT + BUZZER PANEL	ILLUSTRATION	J. LEVENSON	J. RANDALL						~ CONFIDENTIAL ~
D 59883	W	CIRCUIT SCHEMATIC, LR4, FLIP-FLOP PUMP, MTC	CIR. SCH.	R. HUGHES	A. de CASTRO	J. CRANE			WOGDEN		
R 59884	W	ASSEMBLY, LR4, FLIP-FLOP PUMP, MTC	ASSEMBLY	R. HUGHES	A. de CASTRO	J. CRANE			WOGDEN		PARTS LIST
B 59885	W	DETAIL, LABEL, LR4 FLIP-FLOP PUMP, MTC	DETAIL	R. HUGHES	A. de CASTRO	J. CRANE			WOGDEN		
C 59886	W	EXPLODED VIEW PRINTED-WIRE MEMORY PLANE	ILLUSTRATION	A. GUDITZ	L. GEIDMAN						
D 59887	W	CIRCUIT SCHEMATIC, LR3, FLIP-FLOP, PUMP, MTC	CIRCUIT SCHEMATIC	R. HUGHES	A. de CASTRO	J. CRANE			WOGDEN		
R 59888	W	ASSEMBLY, LR3, FLIP-FLOP, PUMP, MTC	ASSEMBLY	R. HUGHES	A. de CASTRO	J. CRANE			WOGDEN		PARTS LIST
B 59889	W	DETAIL, LABELS, LR3, FLIP-FLOP, PUMP, MTC	DETAIL	R. HUGHES	A. de CASTRO	J. CRANE			WOGDEN		
D 59890	W	CIRCUIT SCHEMATIC, LR1, FLIP-FLOP, PUMP, MOD. II MTC	CIR. SCH.	R. HUGHES	A. de CASTRO	J. CRANE			WOGDEN		~ OBSOLETE ~

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DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
R 59891	ASST. LRI, FLIP-FLOP, PIUMP, MOD. II MTC	ASST	R HUGHES	A DE CASTRO	J CRANE			WOGDEN		PARTS LIST - OBSOLETE
B 59892	DETAIL, LABELS, LRI, FLIP-FLOP, PIUMP, MOD. II, MTC	DETAIL	R HUGHES	A DE CASTRO	J CRANE			WOGDEN		- OBSOLETE -
D 59893	CIRCUIT SCHEMATIC, LR 3T4 OUTGATES MTC	CIR SCH.	J CRANE	J RANDALL	WOGDEN			WOGDEN		
A 59894	PULSED VOLTAGE OUTPUTS OF MAGNETIC MEMORY CORES IN A TWO-IN-ONE SELECTION LIGHT GUN IN USE	ILLUSTRATION	R FREEMAN	B PETREUS						MN
A 59895	B RISTOL BOARD	ILLUSTRATION	J LEVENSON	J RANDALL						CONFIDENTIAL
D 59896	CIRCUIT SCHEMATIC, B REGISTER, FLIP-FLOP, PIUMP, MOD. II, MTC	CIR. SCH.	R HUGHES	A DE CASTRO	J CRANE			WOGDEN		
R 59897	ASSEMBLY, B REGISTER, FLIP-FLOP, PIUMP, MOD. II, MTC	ASSEMBLY	R HUGHES	A DE CASTRO	J CRANE			WOGDEN		PARTS LIST
B 59898	DETAIL, LABELS, B REGISTER, FLIP-FLOP, PIUMP, MOD. II, MTC	DETAIL	R HUGHES	A DE CASTRO	J CRANE			WOGDEN		
A 59899	B RISTOL BOARD	THESIS	H.B. TRIST	J. GRINE						MN
SA 59900	TERMINAL STRIP	DETAIL	L.B. SMITH	G. JAYNES						
SA 59901	LONG BAR	DETAIL	L.B. SMITH	G. JAYNES						
SA 59902	SHORT BAR	DETAIL	L.B. SMITH	G. JAYNES						
SA 59903	CORNER BRACKET	DETAIL	L.B. SMITH	G. JAYNES						
SA 59904	SPACER	DETAIL	L.B. SMITH	G. JAYNES						
SA 59905	-2 CONNECTOR BRACKET	DETAIL	L.B. SMITH	G. JAYNES						
D 59906	CIRCUIT SCHEMATIC, PC-SC, FLIP-FLOP, PIUMP, MOD. II, MTC	CIRCUIT SCHEMATIC	R HUGHES	A DE CASTRO	J CRANE			WOGDEN		
R 59907	ASST. PC-SC, FLIP-FLOP, PIUMP, MOD. II, MTC	ASSEMBLY	R HUGHES	A DE CASTRO	J CRANE			WOGDEN		PARTS LIST
B 59908	DETAIL, LABELS, PC-SC, FLIP-FLOP, PIUMP, MOD. II, MTC	DETAIL	R HUGHES	A DE CASTRO	J CRANE			WOGDEN		
C 59909	REGISTER DRIVER MOD. I MTC	SCHEMATIC	R HUGHES	BARBER	HOSIER			HOSIER		
C 59910	-1 CIRCUIT SCHEMATIC 12 1/2" DISPLAY SCOPE, MOD. II MTC	CIR. SCH.	L. SUTRO	J. GRINE	WOGDEN			WOGDEN		
D 59911	-1 CAPE COD SYSTEM (LD-1) 1955-56	ILLUSTRATION	R HARD	A. GRIFITH						SECRET

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DRAWING NUMBER		TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
							1	2	3		
D 59912	✓	CIRCUIT SCHEMATIC, AC PARTIAL SUM, FLIP-FLOP, PIUMP, MOD. II MTC	CIR. SCH	R. HUGHES	A. DECASTRO	J. CRANE			WOGDEN		
R 59913	✓	ASSY, AC, PARTIAL SUM, FLIP-FLOP, PIUMP, MOD. II MTC	ASSEMBLY	R. HUGHES	A. DECASTRO	J. CRANE			WOGDEN		PARTS LIST
B 59914	✓	DETAIL, LABELS, AC PARTIAL SUM, FLIP-FLOP, PIUMP, MOD. II, MTC	DETAIL	R. HUGHES	A. DECASTRO	J. CRANE			WOGDEN		
SB 59915	✓	MITE TEST CABLE DISTRIBUTION IN ROOM 156, "K" ROW	POWER CABLES	A. WERLIN	A. WERLIN						~ OBSOLETE ~
D 59916	✓	CIRCUIT SCHEMATIC, AC CARRY, FLIP-FLOP, PIUMP, MOD. II, MTC	CIR. SCH	R. HUGHES	A. DECASTRO	J. CRANE			WOGDEN		
R 59917	✓	ASSY, AC CARRY, FLIP-FLOP, PIUMP, MOD. II, MTC	ASSEMBLY	R. HUGHES	A. DECASTRO	J. CRANE			WOGDEN		PARTS LIST
B 59918	✓	DETAIL, LABELS, AC CARRY, FLIP-FLOP, PIUMP, MOD. II, MTC	DETAIL	R. HUGHES	A. DECASTRO	J. CRANE			WOGDEN		
SA 59919	✓	SHIP, MODULAR MEMORY PLANE FRAME	DETAIL	E. GUDITZ	E. GUDITZ						~ OBSOLETE ~
SA 59920	✓	CORNER UPRIGHT	DETAIL	L. B. SMITH	G. JAINES						
SB 59921	✓	RECEPTACLE ANGLE BRACKET	DETAIL	L. B. SMITH	G. JAINES						
SB 59922	✓	REMOVABLE SIDE	DETAIL	L. B. SMITH	G. JAINES						
SD 59923	✓	BOTTOM & TOP PLATE	DETAIL	L. B. SMITH	G. JAINES						
SC 59924	✓	SUB-ASSY, CENTER SECTION, MEMORY TEST	DETAIL	L. B. SMITH	G. JAINES						
A 59925	✓	DETAIL, BRACKET, AMPLIFIER, 12 1/2" DISPLAY SCOPE, MOD. II, MTC	DETAIL	L. SUTRO	G. KEBLER	WOGDEN			WOGDEN		
A 59926	✓	PERCENT ERROR VS. TIME INTERVAL	ILLUSTRATION	T. CHILDRESS	M. HEYWOOD						
B 59927	✓	LABELS FOR CONTROL PANEL, MTC	DETAIL	L. SUTRO	A. ANNETI						
D 59928	✓	ASSEMBLY, MAG. TAPE PRINT-OUT INDICATOR PANEL, WWI	ASSEMBLY	L. HOLMES	F. WHITE	ESRICH			ESRICH		PARTS LIST
C 59929	✓	DETAIL, PANEL, MAG. TAPE PRINT-OUT INDICATOR PANEL, WWI	DETAIL	L. HOLMES	F. WHITE	ESRICH			ESRICH		~ OBSOLETE ~
C 59930	✓	DETAIL, TERMINAL BOARD, MAG. TAPE PRINT-OUT INDICATOR PANEL, WWI	DETAIL	L. HOLMES	F. WHITE	ESRICH			ESRICH		~ OBSOLETE ~
A 59931	✓	DETAIL, BRACKET, MAG. TAPE PRINT-OUT INDICATOR PANEL, WWI	DETAIL	L. HOLMES	F. WHITE	ESRICH			ESRICH		~ OBSOLETE ~
SA 59932	✓	TIE ROD	DETAIL	L. B. SMITH	L. B. SMITH						

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DRAWING NUMBER		TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS	
							1	2	3			
SB 59933	✓	-1	Block Schematic Pump 150 H/H	Block Schematic	Edelman	Edelman						
SB 59934	✓		Block Schematic Pump 250 H/H	Block Schematic	Edelman	Edelman						
D 59935	✓		AN/ESQ-7 (XD-1) TACTICAL TELEPHONE SYSTEM - PRELIMINARY TRAFFIC DIAGRAM	MISCELLANEOUS	H. KIRSHNER	H. KIRSHNER					CONFIDENTIAL	
SD 59936	✓		FIRST FLOOR PLAN A/C EQUIPMENT	BLDG DWG	W. AYER	W. AYER						
D 59937	✓	-3	C-C BUILDING BASEMENT EQUIP. LAYOUT	BLDG DWG	W. AYER	FRANCIS ASSOCIATES						
D 59938	✓	-3	C-C BUILDING FIRST FLOOR EQUIP. LAYOUT	BLDG DWG	W. AYER	FRANCIS ASSOCIATES						
D 59939	✓	-4	C-C BUILDING SECOND FLOOR EQUIP. LAYOUT	BLDG DWG	W. AYER	FRANCIS ASSOCIATES						
F 59940	✓		ASSEMBLY, AC AND PM OUT GATES AND MD INVERTER, MOD II, MTC	ASSEMBLY	F. DURSH	R. DICKIE	W. OGDEN				W. OGDEN	PARTS LIST
D 59941	✓		DETAIL, SUBASSEMBLY, BRACKET (R/L LEFT) CHARACTERON CAMERA HOOD MOUNT MTC	DETAIL	L. SUTRO	W. BOOK	W. OGDEN				W. OGDEN	
A 59942	✓		DETAIL, LABEL, AC + PM OUT GATES AND MD INVERTER, MOD II, MTC	DETAIL	F. DURSH	R. DICKIE	W. OGDEN				W. OGDEN	
F 59943	✓		ASSEMBLY, LR MODS IN AND OUT GATES, MTC	ASSEMBLY	J. CRANE	THORNTON	W. OGDEN				W. OGDEN	PARTS LIST
A 59944	✓		CORE MEMORY TIMING - MTC II	ILLUSTRATION	W. BAIAN	B. PETRILIS						
A 59945	✓		DETAIL, LABEL, LR MODS IN AND OUT GATES MTC	DETAIL	J. CRANE	THORNTON	W. OGDEN				W. OGDEN	
SB 59946	✓	-1	COMPONENT RACK	DETAIL	W. HOLMES	W. HOLMES						
SA 59947	✓	-1	TABLE A TRACKING T.D.S. USED IN MONITORING - 1954 CAPE COD	ILLUSTRATION	T. HEART	T. HEART						CONFIDENTIAL OBSOLETE
SA 59948	✓		MONITORING - 1954 CAPE COD	ILLUSTRATION	T. HEART	T. HEART						CONFIDENTIAL OBSOLETE
SA 59949	✓		OVERLAP SUBPROGRAM - 1954 CAPE COD MONITORING	ILLUSTRATION	T. HEART	T. HEART						CONFIDENTIAL OBSOLETE
SA 59950	✓		ASSIGNMENT SUBPROGRAM - MONITORING 1954 CAPE COD	ILLUSTRATION	T. HEART	T. HEART						CONFIDENTIAL OBSOLETE
SA 59951	✓		LABELS FOR PUMP RACK K2, WWT	DETAIL	A. WERLIT	A. WERLIT						OBSOLETE
A 59952	✓	-1	LABELS FOR PUMP RACK L1, WWT	DETAIL	L. HOLMES	HEXWOOD	L. HOLMES				HOLMES	
SA 59953	✓		LABELS FOR PUMP RACK K3, WWT	DETAIL	A. WERLIT	A. WERLIT						

59954

DRAWING NUMBER		TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
							1	2	3		
SA 59954	// -1	LABELS FOR PUMP RACK K2, WWT	DETAIL	A.WERLIN	A.WERLIN						~ OBSOLETE ~
SA 59955	//	LABELS FOR PUMP RACK K1, WWT	DETAIL	A.WERLIN	A.WERLIN						~ OBSOLETE ~
SA 59956	//	LABELS FOR PUMP RACK L5, WWT	DETAIL	A.WERLIN	A.WERLIN						
SA 59957	// -1	LABELS FOR PUMP RACK L6, WWT	DETAIL	A.WERLIN	A.WERLIN						
SA 59958	//	LABELS FOR PUMP RACK L7, WWT	DETAIL	A.WERLIN	A.WERLIN						~ OBSOLETE ~ SUP BY- A-60523
SA 59959	// -1	LABELS FOR PUMP RACK L8, WWT	DETAIL	A.WERLIN	A.WERLIN						
A 59960	//	LABELS FOR PUMP RACK L9, WWT	DETAIL	L.HOLMES	HEYWOOD	L.HOLMES				HOLMES	~ OBSOLETE ~
				2-24-55	2-16-55	2-24-55				2-24-55	
SA 59961	//	LABELS FOR PUMP RACK L2, WWT	DETAIL	A.WERLIN	A.WERLIN						
SD 59962	//	Sub-Assembly, MEMORY TEST, M.T.S. II	DETAIL	L.B. SMITH	G. JAYNES						
SR 59963	//	INSTALLATION, MEMORY TEST ASSEMBLY M.T.S. II	ASSEMBLY	L.B. SMITH	G. JAYNES						
D 59964	//	CIRCUIT SCHEMATIC, LRI TO LR3 AND LR2 TO LR4 GATES, MTC	CIRCUIT SCHEMATIC	F. DURGIN	J. GRINE	W. GEDEN				W. GEDEN	
					8-24-54	11-23-54				11-23-54	
A 59965	✓	ACCURACY OF HEIGHT REPORTS (MARCH, 1954 - JUNE 1954)	ILLUSTRATION	A. FAURET	J. GRINE						~ CONFIDENTIAL ~
B 59966	✓	ANALYSIS OF NEGATIVE REPORTS	ILLUSTRATION	A. FAURET	J. GRINE						~ CONFIDENTIAL ~
					8-24-54						
B 59967	✓	ANALYSIS OF TRACKING MONITOR PRINT-OUT	ILLUSTRATION	A. FAURET	J. GRINE						~ CONFIDENTIAL ~
					8-24-54						
B 59968	✓	HEIGHT MONITOR USAGE SUMMARY MARCH - JUNE 1954	ILLUSTRATION	A. FAURET	J. GRINE						~ CONFIDENTIAL ~
					8-24-54						
SB 59969	✓	RADAR DATA FILTERING	ILLUSTRATION	R. HORT	R. HORT						~ SECRET ~
					8-24-54						
SB 59970	✓	AIR SURVEILLANCE SECTION	ILLUSTRATION	R. HORT	R. HORT						~ SECRET ~
					8-24-54						
SB 59971	//	FIXED VOLTAGE SWITCHING PANELS MOD. III RACK PO	DETAIL	P. WHITE	P. WHITE						
					8-24-54						
SB 59972	✓	STEPS IN AUTOMATIC TRACKING OF AIRCRAFT	ILLUSTRATION	D. ISRAEL	D. ISRAEL						~ CONFIDENTIAL ~
					8-24-54						
SB 59973	// -1	CONTROL PANEL MODEL II DELTA MEASUREMENT	SCHEMATIC	J. FREEMAN	H. MOGENSEN						
					8-24-54						
B 59974	// -1	CIRCUIT SCHEMATIC, TRANSFER SWITCH PANEL, WWT	CIRCUIT SCHEMATIC	R. PADDOCK	J. GRINE	R. GOULD				ESRICH	MN
				9-8-54	8-25-54	9-8-54				9-8-54	

59975

DRAWING NUMBER		TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
							1	2	3		
SA 59975	//	ASSY NEON LAMP TEST PANEL	ASSY	B PAINE	B PAINE						
SA 59976	// -1	NEON LAMP TEST PANEL	DETAIL	F MANNING	F MANNING						
SA 59977	✓	LOCAL OPERATION OF HEIGHT FINDING SECTION	ILLUSTRATION	R. HORN	R. HORN						SECRET
A 59978	//	TEST SET-UP	ILLUSTRATION	E ANFENGER	B PETRELIS						MN
B 59979	//	TRIGGERING DATA OF MOD. C FLIP-FLOP FROM D.C. LEVEL CHANGES	ILLUSTRATION	E ANFENGER	B PETRELIS						MN
B 59980	//	TRIGGERING DATA MOD. C FLIP-FLOP DC LEVEL CHANGES BOGIE TUBE	ILLUSTRATION	E ANFENGER	B PETRELIS						MN
B 59981	//	TRIGGERING DATA MOD. C FLIP-FLOP TRIGGERING ANOTHER MOD. C FLIP-FLOP	ILLUSTRATION	E ANFENGER	B PETRELIS						MN
B 59982	//	TRIGGERING DATA MOD. C FLIP-FLOP FROM DC LEVEL CHANGES CO-330PS	ILLUSTRATION	E ANFENGER	B PETRELIS						MN
B 59983	//	TRIGGERING DATA MOD. C FLIP-FLOP FROM DC LEVEL CHANGES CO-330PS	ILLUSTRATION	E ANFENGER	B PETRELIS						MN
B 59984	// -8	DISPLAY SAFE CIRCUITS WIRING SCHEDULE, WWT	WIRING SCHEDULE	F. IRNH	J. RANDALL	R. H. GOULD					16 PAGES
R 59985	//	Block Schematic Accumulator ATC MOD II	Block Schematic	R. HUGHES	B. PETRELIS	W. HOSIER					W. OGDEN
SA 59986	//	NEON LAMP TIRING-VOLTAGE MEASURING CIRCUIT	CIRCUIT SCHEMATIC	B. PAINE	B. PAINE						
SA 59987	// -2	M.T. MOD. 3-2 CHARACTER CYLINDER ASSEMBLY END VIEW	DETAIL	F. CASWELL	F. CASWELL						
SA 59988	✓	IDENTIFICATION OPERATION	ILLUSTRATION	D. ISREAL	D. ISREAL						CONFIDENTIAL
SA 59989	//	TYPICAL DIGITAL DISPLAY	ILLUSTRATION	D. ISREAL	D. ISREAL						
SB 59990	// -2	SAFETY BRACKETS FOR PLUG-IN PANELS	DETAIL	D. BAYH	D. BAYH						
A 59991	✓	SPEED 720 KNOTS	ILLUSTRATION	R. SPOWONITZ	A. GRIFFIN						SECRET - MN
A 59992	✓	SPEED 360 KNOTS	ILLUSTRATION	R. SPOWONITZ	A. GRIFFIN						SECRET - MN
A 59993	✓	SPEED 720 KNOTS	ILLUSTRATION	R. SPOWONITZ	A. GRIFFIN						SECRET - MN
B 59994	✓	PROBE CIRCUIT SCHEMATIC, T.E.	CIRCUIT SCHEMATIC	E ANFENGER	M. MITCHELL						
SB 59995	✓	CRITERIA FOR DISPLAYING TO MONITOR	ILLUSTRATION	R. HORN	R. HORN						SECRET