

ENGINEER
FILE #
MAR 19

WWI GENERAL
NUMBERS

35,640 THRU 55,001

35640

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
SA 35640	BACKING PLATE		R. SHAW	A. GRAYES						
SB 35641	ENVELOPE FOR RT-143		R. SHAW	A. GRAYES						
√√ A 35642	ELECTROSTATIC TUBE STORAGE		R. EYERETT	D. L. SHEPHERD						F-1022 SLIDES MADE MN
√√ A 35643	TYPICAL DELAY LINE STORAGE		"	F. BRUNSWICK						F-1023 SLIDE MADE MN
√√ A 35644	STORAGE FIGURE OF MERIT		"	BRUNSWICK						F-1024 SLIDE MADE.
√√ A 35645	TYPICAL MAGNETIC DRUM STORAGE		"	D. L. SHEPHERD						F-1025 SLIDE MADE MN
√√ A 35646	NWT OPERATING SPEEDS VS. STORAGE ACCESS TIME		"	"						F-1026 SLIDE MADE
√√ A 35647	COMPUTER FIGURE OF MERIT			BRUNSWICK						F-1027 SLIDE MADE
√√ SB 35648-3	DEFLECTION AMPLIFIER FOR T.V. SET IN P.S. CONTROL		R. BEST	R. BEST						WAS A SIZE
√√ D 35649	FLIP FLOP INDICATORS AND RESETS ELECTROSTATIC RACKS, WWI		C. WATT	P. DICKIE						
√√ SC 35650	ASSEMBLY OF RT-145		J. ELY	A. GRAYES						
√√ A 35651	PICTORIAL SCHEMATIC INPUT-OUTPUT SYSTEM WWI	THESIS E-343	F. FOSS	COPIED FROM A34963						Reproduced from A-34963
√√ SA 35652	TEMPORARY SPACER FOR RT-146		R. SHAW	R. SHAW						
√√ A 35653	PRIMARY ELECTRON VELOCITY-VOLTS		P. YOUTZ	A. GRIFFIN						F-1054 SLIDE MADE
√√ A 35654	PICTORIAL REPRESENTATION OF STORAGE UNIT		P. YOUTZ	A. GRIFFIN						F-1055 SLIDE MADE
√√ A 35655	INTERRUPTED DOUBLE-SPOT POTENTIAL DISTRIBUTIONS		P. YOUTZ	A. GRIFFIN						F-1053 SLIDE 245
√√ A 35656	POTENTIAL DISTRIBUTION etc		P. YOUTZ	A. GRIFFIN						F-1056 SLIDE MADE
√√ A 35657	TUBE		P. YOUTZ	BRUNSWICK						F-1057
√√ A 35658	OUTPUT AMPLIFIER WAVEFORMS		P. YOUTZ	BRUNSWICK						F-1058
√√ A 35659	VELOCITIES		P. YOUTZ	BRUNSWICK						F-1059
√√ A 35660	DASH WAVEFORMS		P. YOUTZ	A. GRIFFIN						F-1060

35661

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A-35661	DOT WAVEFORMS		P. VOUTZ.	SHEAHAN 5-9-50						F-7061 SLIDE MADE
A 35662	OUTPUT PULSE AT BEAM SWITCH-ON SEPARATION = 0 OR GREATER THAN 1.33d	REMOVED	"	F. BRUNSWICK 5-9-50						F-1062 "
A 35663	OUTPUT PULSE AT BEAM SWITCH-ON SEPARATION = 0.35d		"	"						F-1063 "
A 35664	OUTPUT PULSE AT BEAM SWITCH-ON SEPARATION = d to 1.6d		"	"						F-1064 "
35665										
35666										
C-35667-2			FORRESTER	D.L. SHEAHAN 5-9-50						B-REDUCTION ✓
SD35668	GAS ANNEALING OVEN		R. SHAW	J. WILSON 5-9-50						
E.35669	ASSEMBLY & MARKING, TEMPORARY MARGINAL CHECKOUT SWITCHES, READER RECORDING		C.W. WATT	M. COOK 5-11-50				H.F. 5-12-50		
A 35670	FLOW DIAGRAM	THESIS T.J. CHRISTIAN	T.J.C.	A. GRIFFIN 5/10/50						CONFIDENTIAL
A 35671	FLOW DIAGRAM		"	"						CONFIDENTIAL
A 35672	FLOW DIAGRAM		"	"						CONFIDENTIAL
A 35673	FLOW DIAGRAM		"	"						CONFIDENTIAL
SA 35674	ENVELOPE FOR RT-148		J. ELY	J. ELY 5-12-50						
D 35675	WIRING SCHEDULE, READER RECORDER VARIABLE VOLTAGE CIRCUITS WVF		C.WATT	R. DICKIE 5-12-50						OBsolete - SUPER. BY B-57264
A 35676	PASC COMPUTER ELEMENTS WVF POSTER		P. EVERETT	A. GRAVES 5-15-50						F-1024 SC-207 MN.
SB35677	HEATER FORMING JIG		J. ELY	A. GRAVES 5-15-50						
SA 35678	MANDREL		J. ELY	A. GRAVES 5-15-50						
SA 35679	MANDREL NUT		J. ELY	A. GRAVES 5-15-50						
SA 35680	GUIDE PIN		J. ELY	A. GRAVES 5-16-50						
A 35681	TAPE AND FILM FOR WHIRLWIND F INPUT	E-356	C. ADAMS	D. SHEAHAN 5-23-50						F-1075

35682

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
SA 35682	SUPPORT FOR TEST SERVICE		R. SHAW	R. SHAW						
✓				5-23-50						
E-35683-1	AL. PANEL TAPE PREP UNIT (RELAY PANEL) WWI		R. HUNT	V. COOK			N.H.T.			
✓			5-25-50	5-24-50			5-25-50			
B 35684-2	ARRANGEMENT OF RM 047-BASEMENT TRANSF. ROOM		FALCIONE	BRUNSWICK						
✓			5/24/50	2-1-51						
B-35685-9	LAMKOD LABELS FOR CLOCK PULSE CONTROL (C13) WWI		C. WATT	A. GRIFFIN				H.F.		
✓			6-9-50	6-8-50				6-13-50		
D 35686	CIRCUIT SCHEMATIC SHIFT PULSE DISTRIBUTOR AND CONTROL WWI		J. A. O'BRIEN	A. GRIFFIN				H.F.		
✓				5-17-50			5-24-50			
A 35687	STANDARD SLIDE SHOWING SIZE OF COMMON MASK FIG. 1	M-1039	A. FALCIONE	M. MATAS						
✓				5-17-50						
A 35688-1	TABLE SHOWING RECOMMENDED TEMPLATE + PEN SIZES FIG. 2	M-1039	A. FALCIONE	M. MATAS						- OBSOLETE -
✓				5-17-50						
A 35689	STYLES OF CURVES FOR SLIDES FIG. 4	M-1039	A. FALCIONE	M. MATAS						
✓				5-17-50						
A 35690	EXAMPLE OF A GRAPH ON SLIDE FIG. 5	M-1039	A. FALCIONE	M. MATAS						
✓				5-17-50						
A 35691	SWITCHING + TIMING CIRCUIT	D. COLLIER THESIS	D. COLLIER	D. SHEAHAN						
✓				5-17-50						
A 35692	D.C. AMPLIFIER	D. COLLIER THESIS	D. COLLIER	D. SHEAHAN						
✓				5-17-50						
A 35693	PROPOSED MINIMUM SYSTEM OF INPUT-OUTPUT TERMINAL EQUIPMENT		D. COLLIER	D. SHEAHAN						
✓				5-17-50						
C 35694-1	CIRCUIT SCHEMATIC - CONTROL PANEL TAPE PREPARATION UNIT		R. HUNT	A. GRIFFIN				H.F.		B-REDUCTION
✓				7-20-50				8-23-50		
D 35695	WIRING SCHEDULE EFF INDICATORS AND RESETS ELECTROSTATIC PACKS WWI		C. WATT	R. DICKIE				S.H.D.		OBsolete SUPER BY B-57757
✓				5-18-50				3-21-52		
35696										
A 35697	PULSE AMPLIFIER									F1000 SLIDE-186
✓				5-18-50						
A 35698	CATHODE CHARACTERISTICS OF DETERIORATED 6AG7 TUBE									F1005 SLIDE-192
✓				5-18-50						
A 35699	SPECTROGRAPHIC ANALYSES OF CATHODES									F1007 SLIDE-194
✓				5-18-50						
A 35700	PLATE CURRENT WAVE FORMS FOR DIFFERENT FILAMENT VOLTAGES									F-1004 SLIDE-191
✓				5-18-50						
A 35701	CHARACTERISTICS OF 6AG7 TUBES WITH APPROX. ZERO GRID-TO-CATHODE POTENTIAL									F-1006 SLIDE-193
✓				5-18-50						
A 35702	CIRCUIT FOR DETERMINING STATIC CHARAC. MAINTAINING APPROX. ZERO GRID etc									F-1002 SLIDE-188
✓				5-18-50						

35724

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
D 35724	CIRCUIT SCHEMATIC DEFLECTION UNIT		W. NOLAN	A. GRIFFIN						
C-35725	EST DEMONSTRATOR RELAY DEFLECTION UNIT		C. CONDORIAN	BRUNSWICK						
A35726	SCHEMATIC OF RESEARCH TUBE	McVICAR'S THESIS	K. McVICAR	D. SHAWHAN						
A35727	BLOCK DIAGRAM SIGNAL-INTENSITY MEASURING SET	"	K. McVICAR	D. SHAWHAN						
B35728	TELEVISION READ-OUT SYSTEM	"	K. McVICAR	M. MATIAS						
C35729	CIRCUIT SCHEMATIC MARGINAL CHECKING PANEL TEST SETUP		N. TAYLOR	A. GRIFFIN						
S35730	CORE-TESTING PULSE AMPLIFIER PANEL		W. PAPAN	W. PAPAN						
B 35731	CHECKING TYPEWRITER KEY ADAPTER FOR TAPE RECORDER UNIT (WWT)		R. HUNT	MANNING	C. W. WATT					H.F.
A35732	CHECKING TYPEWRITER SWITCH BRACKET FOR TAPE RECORDER UNIT (WWT)		R. HUNT	MANNING	C. W. WATT					H.F.
S35733	ENVELOPE FOR R.T. -146		S. SHAW	d. WILSON						
A35734	STANDARD SLIDE SHOWING LOCATION OF LABELS	A-109	R. OSBORNE							
E35735	TABLE FOR TAPE PREPARATION UNITS, UNIT		R. HUNT	W. COOK	C. WATT					H.F.
S35736	R.L.B. D.C. D.C. F.F. PAID PANEL		W. PAPAN	W. PAPAN						
A35737	ELECTRON-BEAM GUN + TARGET		McVICAR	M. MATIAS						
A 35738	IDEALIZED VELOCITY DISTRIBUTION CURVE SECONDARY ELECTRONS		McVICAR	M. MATIAS						MN
D 35739	PANEL DETAIL - VOLTAGE REGULATOR, D.C. PLATE SUPPLY ALTERNATOR		J. GANO	MANNING						H.F.
E 35740-1	PANEL DETAIL - POWER SUPPLY FOR REGULATOR-MAGNETIC CONTROL SYSTEM		J. GANO	A. GRIFFIN						H.F.
SA35741	U.S. DEFLECTION AMP. BREADBOARD		R. BLIST	R. BLIST						
D 35742	PIPING SCHEMATIC OF ROOM 214			A. GRIFFIN						REPLATE SUPERSEDED BY D-37620
C 35743	Mounting CHANNELS FOR TAPE PREPARATION UNIT RELAY PANEL UNIT		R. HUNT	W. COOK	C. WATT					H.F.
E35744-1	PANEL DETAIL POWER SUPPLY FOR REG. U.S. 30 LAB POWER RACK #12		J. GANO	A. GRIFFIN						H.F.

35745

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
SB35745-1 VV	MODEL 88 ELECTRON GUN		R. SHAW	R. SHAW						
A35746 VV	TYPICAL SECONDARY-EMISSION CURVE	McVICAR THESIS	McVICAR	SHEAHAN						
A35747 VV	CIRCUIT SCHEMATIC TRANSIENT BLOCK CONTROL PANEL		R. HUNT	F. BRUNSWICK				H.F.		
SC35748 V	CHECKING TYPEWRITER		F. FOSS	F. FOSS		C.W.W.				
D-35749-3 VV	CIRCUIT SCHEMATIC, MODIFIED TAPE PUNCH WWI		R.E. HUNT	M. MATAS		C.W.W.		H.F.		B-REDUCTION V -2
D35750-4 VV	CIRCUIT SCHEMATIC - MODIFIED TAPE READER WWI		C.W.WAT	BRUNSWICK		C.W.W.		H.F.		B-REDUCTION V -4
SC35751 VV	TAPE READER 13 + 3 PLOBS		F. FOSS	FOSS		C.W.W.				
C-35752 VV	WIRING DIAGRAM FOR PTW LATHE 13X30		L. PRENTICE	GRIFFIN						
SA35753 VV	VEE BLOCK FOR SU ALIGNMENT FIXTURE		SHAW	SHAW						
SA35754 VV	ARBOR		SHAW	SHAW						
SA35755 VV	ADAPTER FOR SU ALIGNMENT FIXTURE		SHAW	S. SHAW						
B-35756	DIAGRAM		K. McVICAR	M. MATAS						
A-35757 VV	READOUT SIGNAL OBTAINED BY SWEEPING TARGET	McVICAR THESIS	K. McVICAR	D. SHEAHAN						
A-35758 VV	THE EFFECT OF SPOT STORAGE	"	"	SHEAHAN						
A-35759 VV	R.F. READOUT SYSTEM	"	"	SHEAHAN						
SC-35760 VV	STORAGE TUBE LAB D.C. POWER CONTROL BOX		W. MCKAM	GRIFFIN						
L-35761 VV	LEVELING FOOT FOR TAPE PREPARATION TABLE WWI		R. HUNT	COOKS W.	C.W.WAT			H.F.		USED ON Assy 35705
SC35762 VV	MEASURE FEEDING POSITIONS		R. SHAW	A. GREAVES						
S35763 VV	GUN ARM GAUGE		S. SHAW	S. SHAW						
D-35764 VV	ISOMETRIC VIEW OF ROOM 01A		J. WILSON	SHAW						
A35765 VV	BEAM GEOMETRY	McVICAR'S THESIS	K. McVICAR	F. BRUNSWICK						

35766

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A-35766	FIG #10 TELEVISION MONITOR TUBE		H. KLEMPERER	M. MATAS	"					
B-35767	CIRCUIT SCHEMATIC, STORAGE TUBE ERASE PANEL, WWI		C. WATT	A. GRIFFIN				H.F.		~ OBSOLETE ~
D-35768	ASSEMBLY + PANEL DETAIL STORAGE TUBE ERASE PANEL (WWI)		C. WATT	J. ESSIEMAN				H.F.		~ OBSOLETE ~
A-35769	ACTION OF HOLDING GUN ELECTRONS	McVicar's THESIS	McVicar	SHEAHAN						
SP-35770	LOCATING GAGE		SHAW	S. SHAW						
A-35771-G	BEAM CURRENT VS. DEFLECTION VOLTAGE RT-127	McVicar's THESIS	McVicar	M. MATAS						
A-35772	METHOD USED FOR MEASUREMENT OF EFFECTIVE SECONDARY EMISSION	McVicar's THESIS	McVicar	D. L. S.						
SB-35773	FARADAY CAGE FOR RT 149		J. ELY	A. GREAVES						
SC-35774	Assy of RT 149-1		J. ELY	A. GREAVES						
A-35775	RESEARCH TUBE CHARACTERISTICS	McVicar's THESIS	McVicar	D. L. SHEAHAN						
C-35776	WIRING DIAGRAM, GLASS LATH MOTOR CONTROL.		JOHN ELY	A. GRIFFIN						
SA-35777	BUSHING		S. SHAW	S. SHAW						
A-35778-G	BEAM CURRENT VS. DEFL. VOLTAGE RT-129	McVicar's THESIS	McVicar	M. MATAS						
A-35779	VARIATION OF READOUT SIGNAL OVER TARGET SURFACE	McVicar's THESIS	McVicar	A. GRIFFIN						F-1081
A-35780	TARGET INSPECTION ROTARY TABLE	E-350	PALERMO							F-985
A-35781	ASSEMBLY TOOLS FOR SILVER TARGETS	E-350	PALERMO							F-986
C-35782	ASSEMBLY, LOW-RESISTANCE R-F FILTER CHOKE (WWI)		W. PAPIAN	A. GRIFFIN				H.F.		
C-35783	BEAM GEOMETRY RT-127	McVicar's THESIS	McVicar	M. MATAS						B-REDUCTION ✓
A-35784-G	VARIATION IN BEAM & SIGNAL CURRENT RT-127 10" THROW	McVicar's THESIS	McVicar	M. MATAS						
A-35785-G	VARIATION IN BEAM & SIGNAL CURRENT RT-93 - 14°	McVicar's THESIS	McVicar	D. SHEAHAN						
A-35786	IDEALIZED CURVE OF BEAM CURRENT VS. DEFL. VOLTAGE	"		D. SHEAHAN						

35787

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A-35787	TRUNNION		S. SHAW	" "	S. SHAW					
A-35788	HOLLOW BOLT		S. SHAW	" "	S. SHAW					
D 35789	EVAPORATING TARGET ASSY		R. SHAW	GREAVES				P. YOUTZ		PARTS LIST
SA 35790	MANUAL TS-ES-AUTO SELECTOR		R READ	R READ						OBsolete
SO-35791	FLEXOWRITER TAPE READER		F.A. FOSS	F.A. FOSS						
A 35792	A TWO-DIMENSIONAL ARRAY OF CORES	W. PAPIAN THESIS	W. PAPIAN	A GRIFFIN						MN
D-35793-1	CIRCUIT SCHEMATIC-RELAY PANEL, TAPE INPUT UNIT & ASSOCIATED EQUIPMENT, WWT		C.W. WATT	BRUNSWICK			H.F.	H.F.		OBsolete
A 35794	TELEVISION PRESENTATION OF ARRAY OF POSITIVE SPOTS ON NEGATIVE BACKGROUND		S.H. DODD	D. SHEAHAN						F-579
SB 35795-1	Storage surface for R.T. 153		SHAW	WILSON						
E 35796	ASSEMBLY, MARGINAL CHECKING PANEL TEST SET UP		H.H. TAYLOR	W. COOK						
SP 35797	MASKING RINGS (RT-153)		R. SHAW	J. WILSON						
SB 35798	BACKING PLATE (RT-153)		R. SHAW	J. W. WILSON						
SA 35799	GLASS NAIL		R. SHAW	J. WILSON						
A 35800-3	DIAL DIRECTORY VARIABLE VOLTAGE CIRCUITS, NUMERICAL LISTING		L. HOLMES	R. DICKIE	C.W. WATT					Page 26 of 48
A 35801-3	DIAL DIRECTORY VARIABLE VOLTAGE CIRCUITS, NUMERICAL LISTING PAGE 27 OF 48 WWT		L. HOLMES	R. DICKIE	"					" 27 "
A 35802-3	DIAL DIRECTORY VARIABLE VOLTAGE CIRCUITS, NUMERICAL LISTING PAGE 28 OF 48 WWT		L. HOLMES	R. DICKIE	"					" 28 "
A 35803-4	DIAL DIRECTORY VARIABLE VOLTAGE CIRCUITS, NUMERICAL LISTING PAGE 29 OF 48 WWT		L. HOLMES	R. DICKIE	"					" 29 "
A 35804-2	DIAL DIRECTORY VARIABLE VOLTAGE CIRCUITS, NUMERICAL LISTING PAGE 30 OF 48 WWT		L. HOLMES	R. DICKIE	"					" 30 "
A 35805-2	DIAL DIRECTORY VARIABLE VOLTAGE CIRCUITS, NUMERICAL LISTING PAGE 31 OF 48 WWT		L. HOLMES	R. DICKIE	"					" 31 "
A 35806-3	DIAL DIRECTORY VARIABLE VOLTAGE CIRCUITS, NUMERICAL LISTING PAGE 32 OF 48 WWT		L. HOLMES	R. DICKIE	"					" 32 "
A 35807-3	DIAL DIRECTORY VARIABLE VOLTAGE CIRCUITS, NUMERICAL LISTING PAGE 33 OF 48 WWT		L. HOLMES	R. DICKIE	"					" 33 "

35808

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A 35808-4	DIAL DIRECTORY VARIABLE VOLTAGE CIRCUITS WVI SECTION III NUMERICAL LISTING		L. HOLMES	R. DICKIE	C. W. WATT					Page 34 of 45
A 35809-3	DIAL DIRECTORY VARIABLE VOLTAGE CIRCUITS NUMERICAL LISTING PAGE 35 OF 45 WVI		L. HOLMES	R. DICKIE	"					" 35 "
A 35810-3	DIAL DIRECTORY VARIABLE VOLTAGE CIRCUITS NUMERICAL LISTING PAGE 36 OF 45 WVI		L. HOLMES	R. DICKIE	"					" 36 "
A 35811-3	DIAL DIRECTORY VARIABLE VOLTAGE CIRCUITS NUMERICAL LISTING PAGE 37 OF 45 WVI		L. HOLMES	R. DICKIE	"					" 37 "
A 35812-3	DIAL DIRECTORY VARIABLE VOLTAGE CIRCUITS NUMERICAL LISTING PAGE 38 OF 45 WVI		L. HOLMES	R. DICKIE	"					" 38 "
A 35813-4	DIAL DIRECTORY VARIABLE VOLTAGE CIRCUITS NUMERICAL LISTING PAGE 39 OF 45 WVI		L. HOLMES	R. DICKIE	"					" 39 "
A 35814-2	DIAL DIRECTORY VARIABLE VOLTAGE CIRCUITS NUMERICAL LISTING PAGE 40 OF 45 WVI		L. HOLMES	R. DICKIE	"					" 40 "
A 35815-2	DIAL DIRECTORY VARIABLE VOLTAGE CIRCUITS NUMERICAL LISTING PAGE 41 OF 45 WVI		L. HOLMES	R. DICKIE	"					" 41 "
A 35816-3	DIAL DIRECTORY VARIABLE VOLTAGE CIRCUITS NUMERICAL LISTING PAGE 42 OF 45 WVI		L. HOLMES	R. DICKIE	"					" 42 "
A 35817-3	DIAL DIRECTORY VARIABLE VOLTAGE CIRCUITS NUMERICAL LISTING PAGE 43 OF 45 WVI		L. HOLMES	R. DICKIE	"					" 43 "
A 35818-4	DIAL DIRECTORY VARIABLE VOLTAGE CIRCUITS NUMERICAL LISTING PAGE 44 OF 45 WVI		L. HOLMES	R. DICKIE	"					" 44 "
A 35819-4	DIAL DIRECTORY VARIABLE VOLTAGE CIRCUITS NUMERICAL LISTING PAGE 45 OF 45 WVI		L. HOLMES	R. DICKIE	"					" 45 "
A 35820-3	DIAL DIRECTORY VARIABLE VOLTAGE CIRCUITS NUMERICAL LISTING PAGE 46 OF 45 WVI		L. HOLMES	R. DICKIE	"					" 46 "
A 35821-3	DIAL DIRECTORY VARIABLE VOLTAGE CIRCUITS NUMERICAL LISTING PAGE 47 OF 45 WVI		L. HOLMES	R. DICKIE	"					" 47 "
A 35822-3	DIAL DIRECTORY VARIABLE VOLTAGE CIRCUITS NUMERICAL LISTING PAGE 48 OF 45 WVI		L. HOLMES	R. DICKIE	"					" 48 "
A 35823-2	"									49 ~OBSOLETE~
A 35824-2	"									50 ~OBSOLETE~
A 35825-2	"									51 ~OBSOLETE~
A 35826-1	"									52 ~OBSOLETE~
A 35827-2	"									53 ~OBSOLETE~
A 35828-4	"									54 ~OBSOLETE~

35829

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS	
						1	2	3			
A35829-3 VV	DIAL DIRECTORY VARIABLE VOLTAGE CIRCUITS NWT SECTION III - NUMERICAL SECTION	}		R. DICKIE	C. W. WATT					Page 55 of 59 - OBSOLETE -	
A35830-2 VV	"		"	"	"					56 - OBSOLETE -	
A35831-2 VV	"		"	"	"					57 - OBSOLETE -	
A35832-3 VV	"		"	"	"					58 - OBSOLETE -	
A35833-2 VV	"		"	"	"					59 - OBSOLETE -	
35834											
35835			shades								
35836											
35837											
35838											
35839											
A-35840 VV	A- THREE DIMENSIONAL SEL. SCHEME	THESIS	W. PAPIAN	F. BRUNSW	W. PAPIAN					6-16-50	
A-35841-G VV	VARIATION IN BEAM AND SIGNAL CURRENT - RT-129 9" THROW	THESIS	McVICAR	M. MATAS						6-22-50	
A-35842-G VV	EFFECTIVE SECONDARY EMISSION RT-127.	"	"	D. L. S.						6-22-50	
A-35843-G VV	VARIATION IN BEAM AND SIGNAL CURRENT RT-129 13" THROW	"	"	A. GRIFFIN						6-22-50	
A-35844-G VV	Variation in Beam & Signal Current RT-129 12" Throw	THESIS M. MATAS	McVICAR	M. MATAS						6-22-50	
A-35845-G VV	EFFECTIVE SECONDARY EMISSION RT-129-00	"	"	D. L. S.						6-22-50	
SB35846 VV	LOCATING FIXTURE		R. SHAW	J. WILSON						6-22-50	
SB35847	SUPPORT RING		R. SHAW	J. WILSON						6-22-50	
SA35848 VV	CATHODE-GT ASSEMBLY		J. ELY	J. ELY						6-22-50	
SA35849 VV	LAVA SPACER		J. ELY	J. ELY						6-23-50	

35850

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
SA 35850-1 ✓✓	HEADING die (GLASS NAIL)		R. SHAW	J. WILSON						
				6-26-50						
SA 35851-1 ✓✓	GLASS nail GRINDING Jig		R. SHAW	J. WILSON						
				6-26-50						
SA 35852 ✓✓	SUPPORT RING		R. SHAW	J. WILSON						
				6-26-50						
SA 35853 ✓✓	R.L.E. 10N GAGE		R. SHAW	A. GRAYES						
				6-26-50						
A 35854 ✓✓	VARIATION OF READOUT SIGNAL OVER TARGET SURFACE RT 127 20°	McVICAR THESIS	McVICAR	M. MATAS						F-1082
				6-27-50						
A 35855 ✓✓	VARIATION OF READOUT SIGNAL OVER TARGET SURFACE RT 127 40°	McVICAR THESIS	McVICAR	M. MATAS						F-1083
				6-27-50						
A 35856 ✓✓	VARIATION OF READOUT SIGNAL OVER TARGET SURFACE RT 127 0°	McVICAR THESIS	McVICAR	M. MATAS						F-1085
				6-27-50						
A 35857 ✓✓	VARIATION OF READOUT SIGNAL OVER TARGET SURFACE RT 127 14°	McVICAR THESIS	McVICAR	M. MATAS						F-1086
				6-27-50						
A 35858 ✓✓	VARIATION OF READOUT SIGNAL OVER TARGET SURFACE RT 127 38°	McVICAR THESIS	McVICAR	M. MATAS						F-1087
				6-27-50						
A 35859 ✓✓	VARIATION OF READOUT SIGNAL OVER TARGET SURFACE RT 127 50°	McVICAR THESIS	McVICAR	M. MATAS						F-1088
				6-27-50						
SA 35860 ✓✓	LIGHT TUBE		J. ELY	J. ELY						
				6-27-50						
SA 35861 ✓✓	GIMBAL RING		J. ELY	J. ELY						
				6-27-50						
SA 35862 ✓✓	LAMP MOUNT PLUG		J. ELY	J. ELY						
				6-27-50						
SA 35863 ✓✓	LAMP MOUNT CAP		J. ELY	J. ELY						
				6-27-50						
SD 35864 Form ✓	GENERALIZED TRAFFIC SCHEDULE Form		R. MAYER	R. MAYER						
				6-28-50						
SA 35865 ✓✓	ADJUSTING SCREW		R. SHAW	R. SHAW						
				6-28-50						
SA 35866 ✓✓	SPRING CAP		R. SHAW	R. SHAW						
				6-28-50						
SA 35867 ✓✓	MIRROR MOUNT		R. SHAW	R. SHAW						
				6-28-50						
SA 35868 ✓✓	PIVOT		R. SHAW	R. SHAW						
				6-28-50						
SA 35869 ✓✓	SPRING STUD		R. SHAW	R. SHAW						
				6-28-50						
SA 35870 ✓✓	PIVOT		R. SHAW	R. SHAW						
				6-28-50						

35871

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
SA35871	LENS TUBE		J. ELY	J. ELY						
↓				6-28-50						
E35872-4	CIRCUIT SCHEMATIC 835, ESRD3 WWI		R. READ	A.M.G.			S.H.D.			SEPIA OF E-32261 RD
↓			6-28-50	6-30-50			7-25-50			~OBSOLETE~ PANEL SER 18
SD35873	INTEGRATED TRAFFIC SCHEDULES PR REPLACED BY AR INC. "9" ORDERS		R. MAYER	R. MAYER						
↓				6-29-50						
C35874	PROPOSED STORAGE ASS'Y		J. PALERMO	A. GREAVES						
↓				6-30-50						
E35875-2	CIRCUIT SCHEMATIC PANEL SELECTION FRAME WWI		R. HUNT	M. MATAS	C.W. WATT			H.F.		B. REDUCTION - 2
↓			9-26-50	6-30-50	9-26-50			9-28-50		
SB35876	END PLATE		J. ELY	J. ELY						
↓				7-5-50						
SB35877	YOKE		J. ELY	J. ELY						
↓				7-5-50						
SB35878	LOCATOR ARM		J. ELY	J. ELY						
↓				7-5-50						
SB35879	PROJECTOR LAYOUT		J. ELY	J. ELY						
↓				7-5-50						
SA35880	PETRI-DISH RACK		J. ELY	J. ELY						
↓				7-5-50						
SD35881	INTRIM FLEXWRITER OUT PUT EQUIPMENT		J. HANSON	J. HANSON						
↓				7-6-50						
D35882-6	ADMINISTRATION & SERVICE ORGANIZATION GROUP 60		F. HANESICK	A. GRIFFIN						MN B REDUCTION
↓				6-11-52						
C35883-2	CIRCUIT SCHEMATIC REGULATOR POWER SUPPLY D.C. PLATE SUPPLY ALTERNATOR, WWI		J. GANO	A. GRIFFIN				H.F.		PARTS LIST
↓			4-13-51	4-5-51				4-13-51		
E35884-2	PANEL DETAIL POWER SUPPLY FOR REGULATOR DC PLATE SUPPLY (RACK II)		J. GANO	F.F. MANNING				H.F.		
↓				7-6-50				7-13-50		
SA35885	BREADBOARD PANEL FOR FLEXWRITER OUTPUT EQUIP - GAS TUBE RELAY RES.		J. HANSON	J. HANSON						
↓				7-7-50						
B35886	PROPOSED SIGNAL PLATE TARGET ASSEMBLY		J. PALERMO	ESSIGMANN						
↓				7-10-50						
SD35887	INPUT CONNECTION PANEL		T. LEARY	T. LEARY						
↓				7-10-50						
A35888	EXAMPLES OF PUNCHED INPUT TAPES		J. ULMAN	BRUNSWICK						
↓				7-11-50						
D35889	INSTALLATION-OVERHEAD WIREWAY FLIP-FLAP BAY TO OPERATION CONTROL (WWI)		C.W. WATT	MANNING				H.F.		~OBSOLETE~ SUPERSEDED BY D-35889
↓			7-14-50	7-12-50				7-30-50		
D35890	WIREWAY, OVERHEAD "A" (WWI)			ESSIGMANN	C.W. WATT			H.F.		USED ON INST. D-35889
↓				7-11-50	7-18-50			7-18-50		~OBSOLETE~ SUPERSEDED BY D-35889
D35891-1	WIREWAY, OVERHEAD "B" (WWI)		F. SANDY	ESSIGMANN	C.W. WATT			H.F.		USED ON INST. D-35889
↓			10-1-52	7-12-50	7-18-50			7-18-50		

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35892

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
D 35892 ✓✓	WIREWAY, OVERHEAD "C" (WWI)		C.W. WATT 7-19-50	ESSIGMANN 7-13-50				H.F. 7-19-50		USED ON INST. D-35889 OBSOLETE - SUPERSEDED BY D-51825
B 35893 ✓✓	ANGLE, WIREWAY END (WWI)			MANNING 7-12-50	C.W. WATT 7-18-50			H.F. 7-18-50		USED ON INST. D-35889 OBSOLETE -
A 35894 ✓✓	PLATE, COVER (SMALL) (WWI)		C.W. WATT 7-18-50	MANNING 7-12-50				H.F. 7-18-50		USED ON INST. D-35889
B 35895-1 ✓✓	PLATE, COVER (LARGE) (WWI)			MANNING 7-12-50	C.W. WATT 7-18-50			H.F. 7-18-50		USED ON INST. D-35889
A 35896-1 ✓✓	PLATE, FINISH (SMALL) (WWI)		C.W. WATT 7-18-50	MANNING 7-13-50				H.F. 7-18-50		USED ON INST. D-35889
A 35897 ✓✓	PLATE, FINISH (LARGE) (WWI)		C.W. WATT 7-18-50	MANNING 7-13-50				H.F. 7-18-50		USED ON INST. D-35889 OBSOLETE -
C 35898 ✓✓	BRACKET, WIREWAY END (LH) (WWI)			MANNING 7-13-50	C.W. WATT 7-18-50			H.F. 7-18-50		USED ON INST. D-35889 OBSOLETE - SUPERSEDED BY C-51829
C 35899 ✓✓	BRACKET, WIREWAY END (RH) (WWI)			MANNING 7-14-50	C.W. WATT 7-18-50			H.F. 7-18-50		USED ON INST. D-35889 OBSOLETE - SUPERSEDED BY C-51829
C 35900 ✓✓	BRACKET "A", WIREWAY (WWI)			ASSIGMANN 7-14-50	C.W. WATT 7-18-50			H.F. 7-18-50		USED ON INST. D-35889 OBSOLETE - SUPERSEDED BY C-51830
C 35901-2 ✓✓	BRACKET (B) WIREWAY (WWI)		R. DICKIE 10-27-53	G. JAMES 11-14-52	N. DARGETT 11-6-53			N. DARGETT 11-6-53		USED ON INST. D-35889
B 35902 ✓✓	ANGLE, FINISH (WWI)			MANNING 7-14-50	C.W. WATT 7-18-50			H.F. 7-18-50		USED ON INST. D-35889
B 35903-1 ✓✓	BRACKET "C" WIREWAY (WWI)		C.W. WATT 7-20-50	V. J. SAVIO 7-20-50				H.F. 7-20-50		USED ON INST. D-35889
B 35904 ✓✓	STORAGE TUBE ENVELOPE - GUN END		R. SHAW	R. SHAW 7-11-50		S.H.D. 7-26-50				SUPERSEDES SC-40263
B 35905 ✓✓	STORAGE TUBE ENVELOPE - TAPE END		R. SHAW	R. SHAW 7-11-50		S.H.D. 7-26-50				SUPERSEDES SC-40263
A 35906 ✓✓	STORAGE-TUBE PRODUCTION RECORD		ULMAN	SHEAHAN 7-11-50						
F 35907 ✓✓	ALUMINUM CHASSIS, INPUT TAPE READER		C.W. WATT	W. COOK 7-11-50				H.F. 7-13-50		OBSOLETE -
D 35908 ✓✓	ALUMINUM PANELS, INPUT TAPE READER, WWI		C.W. WATT	W. COOK 7-11-50				H.F. 7-13-50		OBSOLETE -
B 35909 ✓✓	PHENOLIC PANEL ASSEMBLY, INPUT TAPE READER WWI		R. HUNT 8-21-50	W. COOK 7-14-50	C.W. WATT 8-21-50			H.F. 1-22-50		OBSOLETE -
C 35910-3 ✓✓	Base Plate for Vacuum System No. 4		J. ELY	M. MATOS 7/18/50			P.Y. 4-10-52			MIN
D 35911-4 ✓✓	LAB + Div. VI ENG. ORGANIZATION		F. HILL	J. NICKOLS 1-29-52						B. PRODUCTION ✓-4
SA 35912 ✓✓	SUPPORT CLAMP		J. ELY	J. ELY 7-14-50						

35913

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
D-35913	SEALING RING		J. ELY	F.B.						
				7-18-50						
C-35914	EXTERNAL PURCABLE TUB & BIAS INTERLOCK PANEL P2 WWI		C. WATT	RD						
				7-19-50						
A-35915	POLAR TO RECTANGULAR COORDINATE CONVERSION		J. W. F.	D. L. S.						F-1089 S-260
				7-19-50						
A-35916	ELECTRODE ASSEMBLY OF TUBE FOR CATHODE STUDY		D. COLLIER	F.B.						
				7-15-50						
D-35917	ALUMINUM PANELS, CONTROL PANEL, TAPE OUTPUT UNIT, WWI		E. RICH	W. COOK						
				8-14-50						
E-35918-1	ALUMINUM CHASSIS, CONTROL PANEL, TAPE OUTPUT UNIT, WWI		F. RICH	W. COOK						
				8-8-50						
B-35919	PHENOLIC PANEL ASSEMBLY, CONTROL PANEL, TAPE OUTPUT UNIT, WWI		E. RICH	W. COOK						
SB-35920	ENVELOPE ASSEMBLY FOR AT 159		R. SHAW	R. SHAW						
				7-19-50						
D-35921-8	CIRCUIT SCHEMATIC, 404, IN-OUT DELAY COUNTER, WWI		R. GOULD	B. GLAZIER						
				7-6-51						H.F. 7-9-51
D-35922-8	ASSEMBLY, 404, IN-OUT DELAY COUNTER WWI		R. H. BOULD	R. BURKE						H.F. PARTS LIST 1-4-52
				1-4-52						
A-35923	STORAGE TUBE ARRAY	Thesis	K. McVICAR	M. MATAS						F-1079
				7-20-50						
C-35924	HYDROGEN PIGTAIL ASS'Y		T. CLOUGH	J. WILSON						USED ON ASS'Y D-37620 SHEET
				7-20-50						
A-35925-5	GETTERSCHILD, TOP (SERIES 300 S.T. WWI)		R. SHAW	R. SHAW	J. PALERMAN					
				7-20-50						P. YOUTZ 12-12-51
A-35926-3	GETTERSCHILD, SIDE (SERIES 300 S.T. WWI)		R. SHAW	R. SHAW	J. PALERMAN					P. YOUTZ 12-12-51
				7-20-50						
R-35927-3	CIRCUIT SCHEMATIC, TAPE OUTPUT UNIT, WWI	E-402	R. HUNT	M. MATAS						H.H.T. H.F. D REDUCTION V-3 12-11-50 8-15-50 1-16-51
										OBSELETE
B-35928	CALCULATED (M/H ₂ VS. X) VS. *17	W.N. PAPIAN THESIS	W.N. PAPIAN	A. GRIFFIN						
				7-21-50						
B-35929-1	CORE-TESTING PULSE AMPLIFIER	"	"	D. L. S.						
				7-21-50						
B-35930-1	CIRCUIT SCHEMATIC, START OVER CONTROL, WWI		N. DAGGETT	A. STRATIS						S.H.D. 3-25-52
				3-12-52						OBSELETE
B-35931	CORRELATION BETW. CAPACITANCE MICA THICKNESS + SCREEN EFF.	HERBERT PLATT	H. PLATT	H. PLATT						
				7/24/50						
D-35932	TILTABLE TARGET ASS'Y		S. SHAW	J. WILSON						
				9-7-50						
D-35933	FIG 1A 1B 1C		A. TANGWAY	A. TANGWAY						
				9-24-50						

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35934

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
C 35934	OXYGEN PIGTAIL ASS'Y		T. CLOUGH	J. WILSON						USED IN DWG D-37260 SHEET 1
D 35935-1	ALUMINUM PANEL + BRACKET DETAIL		H. DABETT	V. SAVIA			H.H.T.	H.F.		~ OBSOLETE ~
A 35936-3	SCREEN SPACER (SERIES 300 S.T. WWT)		R. SHAW	R. SHAW	J. PALERMO			P.Y.		
SC 35937	D.C. RESET INSERTION PANEL		C.W. WATT	C.W. WATT		C.W. WATT				
SA 35938	MANUAL INTERVENTION CONTROL PANEL	M-1073	C. ADAMS	C. ADAMS						
SA 35939	VIDEO CONNECTIONS TO FF REF 4 FOR 9-DIGIT INPUT	M-1073	C. ADAMS	C. ADAMS						
SA 35940	JOY STICK (ONE AXIS SHOWN)	M-1073	C. ADAMS	C. ADAMS						
SB 35941	TAPE PUNCH UNIT	M-1073	C. ADAMS	C. ADAMS						
SB 35942	TAPE INPUT READER CONTROL	M-1073	C. ADAMS	C. ADAMS						
SB 35943	GENERAL BLOCK DIAGRAM INPUT AND OUTPUT VIA FF STORAGE	M-1073	C. ADAMS	C. ADAMS						
CA 35944-2	DEFLECTION PRE-AMPLIFIER		R. BEST	R. BEST						
CA 35945-6	CIRCUIT SCHEMATIC Modified Indicator PANEL		R. MILLER	R. MILLER	C. WATT			H.F.		MODIFIED B-32892 FOR Panel Ser #19 only
SB 35946	SHORTING PLUG D.C. RESET INSERT PANEL		C. WATT	L. WATT		C.W.W.				
SC 35947	EVAPORATION TARGET FRAME		R. SHAW	R. SHAW						
SA 35948	SUPPORT RING		R. SHAW	R. SHAW						
SA 35949	TEST PROGRAM NUMBER VII		J. SALZER	J. SALZER						
D 35950-2	STORAGE TUBE ASSEMBLY 300 SERIES WWT		R. SHAW	J. ESSIGM						PARTS LIST
SB 35951	SYNCHRONIZER II CONNECTIONS		TEARLY	TL						~ OBSOLETE ~ SUPERSEDED BY C-36079
D 35952-1	T.V. SWEEP GENERATOR, WWT CIRCUIT SCHEMATIC		R. BEST	A. GRIFFIN						ORIGINALLY SA ~ OBSOLETE ~
C 35953-2	FUNCTIONAL SCHEMATIC, TAPE PREPARATION UNIT		C.W. WATT	A. GRIFFIN				H.F.		
E 35954	AL CHASSIS + COVER DETAILS FOR REMOTE CONTROL PANEL, TAPE OUTPUT UNIT, WWT		R. HUNT	V. SAVIA	C.W. WATT		S.H.D.			

35955

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
SA 35955 √	12 IN. T. V. DEF. Amp.		R. BEST	R. BEST 8-3-50						
B 35956 -1 √	CODE PATCH BOARD ASS'Y CONTROL PANEL TAPE OUTPUT UNIT, WWI		E. RICH	W. COOK 8-14-50			N.H.T. 8-16-50			
A-35957	REDUCTION OF CAPACITIES TO A TRANSFORMABLE CONFIGURATION	FROST THESIS	H. FROST	SHEAHAN 8-7-50						
A 35958	CONFIGURATION OF THE CONFORMAL TRANSFORMATIONS	FROST THESIS	H. FROST	BRUNSWICK 8-7-50						
A 35959	TIMING DIAGRAM, STORAGE TUBE RELIABILITY TESTER	FROST THESIS	H. FROST	BRUNSWICK 8-7-50						
B 35960 √	STORAGE TUBE ASSEMBLY SECTIONAL VIEW	FROST THESIS J. ELY THESIS	H. FROST	M. MATAS 8-7-50						
D 35961 √	ASSEMBLY, CONNECTOR PLUG CLAMP-AUTO- MATIC TAPE READER (WWI)		E. RICH	MANNING 8-15-50 8-14-50			N.H.T. 8-16-50			
D 35962 √	ASSEMBLY, CONNECTOR PLUG CLAMP- AUTOMATIC TAPE PERFORATOR (WWI)		E. RICH	MANNING 8-15-50 8-11-50			N.H.T. 8-16-50			
B 35963 √	YOKE, FOR TAPE READER CONNECTOR PLUGS (WWI)		E. RICH	ESSIGMANN 8-9-50			N.H.T. 8-16-50			USED ON ASSY D-35961
B 35964 √	YOKE, FOR TAPE PERFORATOR CONNECTOR PLUGS (WWI)		E. RICH	ESSIGMANN 8-11-50			N.H.T. 8-16-50			USED ON ASSY D-35962
C 35965 √	YOKE, REMOTE CONTROL PANEL, TAPE OUTPUT UNIT (WWI)		E. RICH	ESSIGMANN 8-15-50 8-10-50			N.H.T. 8-16-50			USED ON DWG. E-35954
B 35966 √	E.T. SCREEN ASS'Y WWI 400 Series		R. SHAW	ESSIGMANN 8-22-50 11-26-51	J. Palermo		P. Yoniz 12-19-51			USED ON ASSY D-35789
A 35967 √	YOKE, SUPPORT (WWI)		E. RICH	ESSIGMANN 8-9-50			N.H.T. 8-16-50			USED ON DWGS. 35961, 62 + E-35954.
A-35968 √	POSITIVE + NEGATIVE SPOT SIZE RT-136	FROST THESIS	H. FROST	SHEAHAN 8-8-50						
A 35969 √	SPOT DIAMETER Vers WRITING TIME ST 136 R1	FROST THESIS	H. FROST	SHEAHAN 8-8-50						
A 35970 √	SPOT GROWTH CURVES ST 136 -R1	FROST THESIS	H. FROST	SHEAHAN 8-8-50						
A 35971 √	BATTERY VOLTAGE SOURCE		S.H. DODD	M. MATAS 8-8-50						
A 35972 √	BLOCK DIAGRAM CORE-TESTING SETUP	PAPIAN THESIS	W. PAPIAN	BRUNSWICK 8-9-50						MN
A 35973 √	CORE-TESTING PULSE PATTERNS OF H	PAPIAN THESIS	W. PAPIAN	BRUNSWICK 8-9-50						
A 35974 √	TWO FAMILIES OF OUTPUT PULSES FOR CORE MTS 4450	PAPIAN THESIS	W. PAPIAN	BRUNSWICK 8-9-50						F-1105
A 35975 √	TWO FAMILIES OF OUTPUT PULSES FOR A 3-MIL DELTAMAX CORE	PAPIAN THESIS	W. PAPIAN	BRUNSWICK 8-9-50						F-1111

35976

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A 35976	FAMILY OUTPUT PULSES a - b - c	PAPIAN THESIS	W. PAPIAN	BRUNSWICK						F-1106
A 35977	TWO FAMILIES OF OUTPUT PULSES etc	PAPIAN THESIS	W. PAPIAN	BRUNSWICK						F-1112
A 35978	CALCULATED RATIO OF SQUARE-TO-SQUARE TO SQUARE-TO-SIGNAL-PLATE etc	H.B. FROST'S THESIS	H.B. FROST	D. SHEAHAN						
A 35979	SURFACE VOLTAGE DISTRIBUTIONS etc + CALCULATED STORAGE SURFACE POTENTIAL	"	H.B. FROST	D. SHEAHAN						
A 35980	POSSIBLE OBLIQUE ELECTRON PATHS 100-MESH MESHES	"	H.B. FROST	D. SHEAHAN						
D 35981-2	INSTALLATION - 4X4 WIREWAY FROM POWER RACK PH TO ROOM #13K(WWI)		C.R. WIESER	MANHING			N.H.T.	H.F.		
SA 35982	JOYSTICK CABLE COLOR CODE		D. BUCK	D. BUCK						
SA 35983-2	ES TEST PROGRAM NUMBER X ₀ ADJUSTMENT OF STORAGE TUBE	E-359	C. ADAMS	C. ADAMS						
SA 35984-1	ES TEST PROGRAM XI STATIONARY SPOT INTERACTION	E-359	C. ADAMS	C. ADAMS						
SA 35985-2	VARIATIONS IN ES TEST PROGRAM X CORRESPONDING TO M-1077-3	E-359	C. ADAMS	C. ADAMS						
A 35986	YOKE "A" REMOTE CONTROL PANEL, TAPE OUTPUT UNIT (WWI)		E. RICH	ESSIGMANN			N.H.T.			USED ON DWG. E-35954
B 35987	YOKE "B" REMOTE CONTROL PANEL, TAPE OUTPUT UNIT (WWI)		E. RICH	ESSIGMANN			N.H.T.			USED ON DWG. E-35954
B 35988	HANGER EXTENSION (WWI)		R. WIESER	MANHING			N.H.T.			USED ON INST. D-35981
SA 35989	MAINTENANCE BRACKET FOR TAPE PUNCH RELAY		J. HANSON	J. HANSON						
A-35990	HOLDING GUN FLOW CHART		G. KAPLAN	G. KAPLAN						
A-35991	HIGH VELOCITY GUN FLOW CHART		G. KAPLAN	G. KAPLAN						
SA 35992	STORAGE TUBE ERASE UNIT		J. D. ROUKE	J. D. ROUKE						~ OBSOLETE
D-35993-4	VIDEO SWITCHING PANEL ASSEMBLY, DETAIL + MARKING (WWI)		N. DAGGETT	ESSIGMANN				H.F.		PARTS LIST
SA 35994	R.F. AMPLIFIER ADJUSTER	M-1077-3	F. FORRESTER	FORRESTER						
A 35995	DEACTIVATION DURING PULSING I _R VS. TIME FOR RT-99	D. COLLIER THESIS	COLLIER	SHEAHAN						
A 35996	DEACTIVATION DURING PULSING I _R VS. TIME FOR RT-99	D. COLLIER THESIS	COLLIER	SHEAHAN						

36018

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A 36018	INPUT TRANSFORMER SHIELD, EST OUTPUT R-F AMPLIFIER (WWT)		W. NOLAN	ESSIGMANN				H.F.		
B 36019	STEM + HEATER RADIATOR ASSY		R. SHAW	J. WILSON	J. PALERMO			P. YOUTZ		USED ON ASSY SC-34919
C-36020	ORIFICE SUPPORT WIRE ASSY		R. SHAW	J. WILSON				P. YOUTZ		USED IN ASSY SC-34919
A 36021-1	FIRST ORIFICE		R. SHAW	J. WILSON	J. PALERMO			P. YOUTZ		USED IN ASSY SA-34941
A 36022-2	CUP		R. SHAW	J. WILSON	J. PALERMO			P. YOUTZ		USED IN ASSY SA-34941
A 36023	OUTER SHIELD		R. SHAW	J. WILSON	J. PALERMO			P. YOUTZ		USED IN ASSY SA-34939
A 36024-2	SECOND ORIFICE		R. SHAW	J. WILSON	J. PALERMO			P. YOUTZ		USED IN ASSY SC-34919
SA 36025	10MC ATTENUATOR 68db		W. NOLAN	SH DODD						
SA 36026	UPPER SPACING BLOCK	DEFL. PLATE JIG	SHAW	SHAW						
SA 36027	LOWER SPACING BLOCK									
SA 36028	SIDE CLAMP									
SA 36029	BOTTOM CLAMP									
SA 36030	UPPER BRIDGE									
SA 36031	LOWER BRIDGE									
SA-36032	BLOCK SKETCH, MAGNETIC STORAGE ARRAY TESTER		R. MAYER	W. PAPIAN						
SA 36033	PARTIAL TABLE OF CORE EXCITATIONS WITH MAGNETIC STORAGE ARRAY TESTER		R. MAYER	R. MAYER						
C 36034	EXTERNAL POWER CABLE, STANDARD-IZER AMPLIFIER NO. PACK F8		C. WATT	R. DICKIE				H.F.		
B-36035	BLOCK SCHEMATIC, SYNCHRONIZER II, WWI		C. W. WATT	D. L. S.	H. DAGGETT			H.F.		
A-36036	HOLDING FIXTURE FOR DEFLECTION TESTS		R. SHAW	R. SHAW						
SA 36037-1	REVISED CRT FOR CONTINUOUS ALARM		H. DAGGETT	H. DAGGETT						
E-36038-2	BLOCK SCHEMATIC TEST CONTROL W. W. J.		H. DAGGETT	B. BLAZIER				H.F.		~ OBSOLETE ~

36039

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A-36039	RESEARCH TUBE FOR TEMPERATURE (F1065) STUDIES FIG.	D. COLLIER THESIS	COLLIER	F. BRUNSON						F-1065
A-36040	RESEARCH TUBE FOR EMISSION STUDIES (F1066) FIG. 3	" "	" "	F. B.						F-1066
A-36041	EQUIPMENT USED IN EMISSION STUDIES (F914) FIG. 10	" " "	" " "	F. B.						F-914
SA36042	MOTOR STANDOFF FOR TILTWRIITER READER DETAIL		R HUNT	R HUNT						
D36043	ET ENVELOPE PART A&B		SHAW	J WILSON						P. YOUTZ 12-19-51
A36044-1	MILK SHIELD (E.T.)		R SHAW	J WILSON	J PALERMO					P. YOUTZ 12-19-51
SB36045	OCTAL TO DECIMAL CONVERSION TABLE 0 TO 6000		R. MAYER	R. MAYER						
B36046	LAMINATED LABELS FOR TILTWRIITER READER WWI		R. HUNT	A. GRIFFIN						A.F. 9-1-50
A-36047	FIG. 1 STRESS NOMENCLATURE FIG. 2 SECTION OF STRESSED MATERIAL		R SHAW	A. GRIFFIN	R. SHAW					
SA36048	CENTERING SPRING		R SHAW	R. SHAW						
SA36049	UPPER RING		R SHAW	R. SHAW						
SA36050	LOWER RING		R SHAW	R. SHAW						
B36051	AUTOMATIC MANDREL CHUCKING (DAILY FORM)		R. MAYER	R. MAYER						
A36052	BACK PLATE (WIGNAL END)		R SHAW	J. WILSON						
A36053	REWORKED STORAGE TRAME		R SHAW	J. WILSON						
A36054	BEARING PART B		R SHAW	J. WILSON						
A36055	BEARING BLOCK		R SHAW	J. WILSON						
A36056	TOP SUPPORT RING		R SHAW	J. WILSON						
A36057	BEARING POST & STANDOFF		R SHAW	J. WILSON						
A36058	BOTTOM SUPPORT RING		R SHAW	J. WILSON						
A36059	BACK PLATE		R SHAW	J. WILSON						

36060

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A 36060	PEARLINE BLOCK		R. SHAW	J. WILSON						
A 36061	LOCATING WEIGHT ARM		R. SHAW	J. WILSON						
A 36062	LOCATING WEIGHT		R. SHAW	J. WILSON						
A 36063	HOLDING SCREW		R. SHAW	J. WILSON						
A 36064	A3 SUPPORT ROD		R. SHAW	J. WILSON						
A 36065	A3 SUPPORT BUSHING		R. SHAW	J. WILSON						
SC 36066	R.T. - 143 Assly		R. SHAW	J. WILSON						
SD 36067	AG. EVAPORATING TARGET ASSLY (R.T-153)		R. SHAW	J. WILSON						
A 36068-	CHANNEL OF 2X2X1 ARRAY	E-406	M. PAPIAN	M. MATAS						
A 36069-3	LABELS FOR SYNCHRONIZER II, WWI		C.W. WATT	J. H. HAN				H.F.		USED IN ASSLY D-35226
D 36070	INSTALLATION PD-FIXED VOLTAGE SWITCHING RACK (WWI)		C.W. WATT	ESSIGMANN				H.F.		
D 36071	INSTALLATION PIS-VOLTAGE VARIATION RACK (WWI)		C.W. WATT	ESSIGMANN				H.F.		
SA 36072	E.S. CYCLE ALARM BLOCK SCHEMATIC		N. DARETT	N. DARETT						
SA 36073	SIGHT SUPPORT		SHAW	SHAW						
SA 36074	REAR SIGHT		SHAW	SHAW						
SA 36075	FRONT SIGHT		SHAW	SHAW						
SA 36076	SIDE BAR		SHAW	SHAW						
SA 36077	LIFE TEST PANEL DRAWN/ JAT7/3051		H. TRIST	H. TRIST						
SA 36078	PULSE CURRENT CURVES		J.W.F.	FORRESTER						
C-36079	BLOCK SCHEMATIC, INTERIM TYPE EQUIPMENT, WWI		TL	TL	C.W. WATT			H.F.		SUPERSEDES SB-35907 OBSOLETE
B 36080	MARGINAL CHECKING SYSTEM WWI		R. HUNT	BRUNSWICK						

36081

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A 36081-1 ✓	VOLTAGE VARIATION CIRCUIT FIG. 2		R. HUNT	BRUNSWICK 9-13-50						MN
A 36082 ✓	TYPICAL MARGINAL CHECKING POWER DIST. CIRCUIT VOLTAGE EXCURSION SYS.		"	"						
A 36083 ✓	DIAL CIRCUIT FIG. 4		"	"						
A 36084 ✓	STEPPING SWITCH SELECTION CIRCUIT FIG. 5		"	"						
A 36085-1 ✓	MANUAL OUTPUT CIRCUIT FIG. 6		"	"						
A 36086 ✓	SELECTION OUTPUT CIRCUIT FIG. 7		"	"						
A 36087-1 ✓	RESET CIRCUIT FIG. 8		"	"						
A 36088-1 ✓	AUTOMATIC INDEX CIRCUIT FIG. 9		"	"						
A 36089-1 ✓	AUTOMATIC CONTROL CIRCUIT FIG. 10		"	"						
A 36090-1 ✓	ALARM & TARDIANCE CHECK CIRCUIT FIG. 11		"	"						
S A 36091-1 ✓	RETAINED CLIP FOR TRANSLATOR DELAYS		J. S. HANSON	J. S. HANSON 9-13-50						
S C 36092-1 ✓	MAGNETIC STORAGE 2 X 2 SELECTOR		W. PAPIAN	W. PAPIAN 9-13-50						
SA 36093-1 ✓	SPECIAL GATE CIRCUIT		W. PAPIAN	W. PAPIAN 9-13-50						
C 36094 ✓	PUSH BUTTON SWITCH ASSEMBLY, DELAY LINE PANEL		H. FALCIONE	W. COOK 9-13-50				H.H.T. 10-24-50		
A 36095 FORM ✓	TEST PROGRAM FORM		R. MAYER	R. MAYER 9-14-50						
D 36096-1 ✓	PACK FILTER PANEL UTILIZATION DC POWER UNIT		C. W. WATT	R. DICKE 9-14-50				S.H.D. 3-26-52		
A 36097 FORM ✓	PROGRAM FORM (SHOWING TEST CONTROL)		R. MAYER	R. MAYER 1-19-50						
E 36098-1 ✓	ASSEMBLY METERS RELAY PANEL DC PLATE SUPPLY ALTERNATOR (PACK II)		J. GANO	ESSIGMANN 9-21-50				H.F. 10-4-50		PARTS LIST
F 36099-1 ✓	DETAILS MARKING METERS & RELAY PANEL DC PLATE SUPPLY ALTERNATOR (WW)		J. GANO	ESSIGMANN 9-21-50				H.F. 10-4-50		
B 36100 ✓	DETAILS MARKING METERS & RELAY PANEL DC PLATE SUPPLY ALTERNATOR (WW)		J. GANO	ESSIGMANN 9-21-50				H.F. 10-4-50		
SC 36101 ✓	DEFLECTION PLATE LOCATING FEATURE FOR 54 ELECTRON GUN		R. SHAW	R. SHAW 9-20-50						

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36102

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
SA36102	POST		R. SHAW	R. SHAW						
				9-20-50						
SA36103	BASE		R. SHAW	R. SHAW						
				9-20-50						
SA36104	THUMB SCREW		R. SHAW	R. SHAW						
				9-20-50						
A36105	ES TEST, INITIAL SETUP PROGRAM ES TEST X.S. ES		R. MAYER	R. MAYER						
				9-20-50						
A36106	FABRICATION SEQUENCE OF TEN PLY STEM		KAPLAN							F-598
				9-21-50						
A36107	BRID-CATHODE ASSEMBLY JIS		KAPLAN							F-1092
				9-21-50						
A36108	HOLDING SOIL #6-2		KAPLAN							F-1092
				9-21-50						
A36109	HIGH POTENTIAL SUPPLY C-35009		KAPLAN							F-1090
				9-21-50						
A36110	HIGH POTENTIAL POWER SUPPLY		KAPLAN							F-1094
				9-21-50						
A36111	THLAMA STOWAGE CABINET		KAPLAN							F-1095
				9-21-50						
A36112	ALLOTTED PORTABLE TOOL BOX		KAPLAN							F-1096
				9-21-50						
A36113	SUPPORT WIRE ASSEMBLY JIS		PALLARD							F-1115
				9-21-50						
A36114	SIGNAL PLATE ASSEMBLY IN FIXTURE		PALLARD							F-1116
				9-21-50						
A36115	SUPPORT WIRE ASSEMBLY		PALLARD							F-1117
				9-21-50						
A36116	SHIELDING LOCATING FIXTURE		PALLARD							F-1118
				9-21-50						
A36117	INSPECTOR ROTARY TABLE		PALLARD							F-1119
				9-21-50						
C-36118	SHIELD CONK, 831, S.T. MOUNT, WW1		J.H. DODD	W. COOK				S.H.D.		USED ON ASSY R-33960
				9-21-50				9-27-50		OBsolete
C-36119-1	SHIELD, 831, S.T. MOUNT, WW1		J.H. DODD	W. COOK				S.H.D.		USED ON ASSY R-33960
				9-21-50				9-27-50		OBsolete
D-36120-4	REGULATOR D.C. PLATE SUPPLY ALTERNATOR, WW1 CIRCUIT SCHEMATIC		J. GAND	M. MATA				H.F.		
				9-21-50				10-6-50		
SH36121	ROUTINE MARGINAL CHECKING, SOME ORDERS -ES YTS		R. MAYER	R. MAYER						
				9-22-50						
SA36122	LOCATING BLOCK		R. SHAW	R. SHAW						
				9-25-50						

36123

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
SA 26123	SPACING STRIP		R. SHAW	J. WILSON						
SA 26124	ALIGNMENT PLUG		R. SHAW	R. SHAW						
SD 26125-1	DETAIL ASSEMBLY R.T. 176		R. SHAW	J. WILSON						
A 26126	LABELS FOR TEST CONTROL RACKS, WW1		C.W. WATT	SHANN				H.F.		
SA 26127	PACKER		R. SHAW	R. SHAW				9-28-50		
SA 26128	SHOULDER SCREW		R. SHAW	R. SHAW						
SA 26129	LINK		R. SHAW	R. SHAW						
SA 26130	SPACING ISOCHE		R. SHAW	R. SHAW						
B 26131-2	LAMINATED LABELS FOR CPC DELAY, + STEP COUNTER PANELS (WW1)		T. LEARY	ESSIGMANN	C.W. WATT			H.F.		
SA 26132	TEST PROGRAM NUMBER XA	E-359	G. COPPER	G. COPPER				H.F.		
B-26133-4	AED1 ASSIGNMENTS, WW1		T. LEARY	BRIDGWICK	C.W. WATT			H.F.		SUPERSEDES W60 K021
B 26134-3	AED2 ASSIGNMENTS, WW1		T. LEARY	BRIDGWICK	C.W. WATT			H.F.		SUPERSEDES W60 K021
B-26135-4	AED3 ASSIGNMENTS, WW1		T. LEARY	BRIDGWICK	C.W. WATT			H.F.		SUPERSEDES W60 K021
B 26136-5	AED4 ASSIGNMENTS, WW1		T. LEARY	BRIDGWICK	C.W. WATT			H.F.		SUPERSEDES W60 K021
B-26137-4	AED5 ASSIGNMENTS, WW1		T. LEARY	BRIDGWICK	C.W. WATT			H.F.		SUPERSEDES W60 K021
B 26138-4	AED6 ASSIGNMENTS, WW1		T. LEARY	BRIDGWICK	C.W. WATT			H.F.		SUPERSEDES W60 K021
B 26139-4	AED7 ASSIGNMENTS, WW1		T. LEARY	BRIDGWICK	C.W. WATT			H.F.		SUPERSEDES W60 K021
R 26140-2	ASSEMBLY REGULATOR DC PLATE		J. GANO	ESSIGMANN				H.F.		PARTS LIST
D 26141	POWER CONNECTOR PLUG ASSEMBLY D.C. PLATE SUPPLY CONTACTOR #1 (RACK I)		J. GANO	ESSIGMANN				H.F.		
B 26142	BRACKET, POWER CONNECTOR FOR DC PLATE SUPPLY CONTACTOR #1 (RACK II)		J. GANO	ESSIGMANN				H.F.		
SA 26143	CLAMP		R. SHAW	R. SHAW						

J. Gano
Plating

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36165

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A 28165 VV	H.V. GUN ARM BEING SEALED TO ENVELOPE	E-372								F-653
A 28166 VV	SHAPING ENVELOPE TO COMPLETE H.V. GUN ARM SEAL	E-372	10-9-50							F-654
A 28167 VV	FLAME ANNEALING OF COMPLETED 2 ARM ENVELOPE ASSEMBLY	E-372	10-9-50							F-655
A 28168 VV	PUTTING S.T. ENVELOPE IN ANNEALING OVEN	E-377	10-9-50							F-656
A 28169 VV	SHAPING ARM ON SINGLE ARM ENVELOPE	E-377	10-9-50							F-677
A 28170 VV	SEALING EXHAUST TUBULATION ON E.T.	E-377	10-9-50							F-678
C 28171 VV	EXTERNAL TOWER CABLE HV PROTECTIVE CIRCUIT PANEL BACK EXL WWT		C.W. WATT	R. DISNEY	C. WATT				H.F.	OBSCLETE
SA 28172 VV	WRIGHT PANEL		R. SHAW	R. SHAW	11-15-51				11-19-51	
SA 28173 VV	SUPPORT ROD		R. SHAW	R. SHAW						
SA 28174 VV	CABLE TIE		R. SHAW	R. SHAW						
B 28175 VV	STOP PRESSURE FOR AUTOMATIC CONTROL MARGINAL CH. WWT		R. HUNT	R. COSTELLO					H.F.	OBSCLETE SUPERSEDED BY NONE
B-28176 VV	CAPACITOR, RELAY MOUNTING BRACKET FOR AUTOMATIC CONTROL MARGINAL CH. WWT		R. HUNT	R. COSTELLO					H.F.	
SA 28177 VV	Z-AXIS AMPLIFIER FEED TO MOUNT		DECK	DECK						
B-28178 VV	SCREEN ASS'Y (SERIES 300 ST WWT)		SHAW	J. WILSON						
D-28179-2 VV	STORAGE ASS'Y (SERIES 300 ST WWT)		"	"						
B 28180 VV	POTENTIAL DIAGRAM NOT AT TOUCH POINT		C.W. WATT	BROWN						
B 28181-1 VV	POTENTIAL DIAGRAM NOT AT TOUCH POINT		C.W. WATT	BROWN						
E 28182-1 VV	EXHAUST LINE FOR ENVELOPE		R. SHAW	J. WILSON					P. YOUTE	
E 28183 VV	STORAGE LINE FOR ENVELOPE		R. SHAW	R. SHAW					1-23-52	
E 28184 VV	EXHAUST LINE ENVELOPE FOR ENVELOPE (SERIES 300)		R. SHAW	R. SHAW						
A 28185 VV	LOCATING SEAL OFF POINT OF HV GUN ARM	E-372		PICKETT						F652

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
S D-26186	IN-OUT SWITCH PROPOSAL		J. O'BRIEN	J. O'BRIEN						
				10-18-50						
C-26187	CIRCUIT SCHEMATIC - LSD OUTPUT PANEL		R. BEST	M. MATAS		S.H.D.				
	MODEL 2 NW1			10-18-50		10-27-50				
A 26188-1	ES TEST PROGRAM XII PROGRESSIVE	E-259	G. COOPER	G. COOPER						
	SPAT INTERACTION	E-411		10-18-50						
SC-26189	MAGNETIC-UNIT CIRCUITS PROPOSAL #1		E. RICH	E. RICH						
				10-20-50						
X-26190-1	MAGNETIC UNIT CONTROL PROPOSAL #1		E. RICH	E. RICH						
				10-20-50						
SR-26191	INPUT OUTPUT SYSTEM PROPOSAL #2		E. RICH	E. RICH						
				10-20-50						
A 26192	METER SCALES			F. B.						
				10/20/50						
SD-26193	DETAIL + ASSY OF R.T. 184		J. ELY	R. COSTELLO						
				10-20-50						
E 26194	AL, CHASSIS DETAIL, GATE & DELAY UNIT ST MODEL B		W. NOLAN	R. COSTELLO						
				10/20/50						
E-26195	ALUMINUM PANEL DETAIL FOR GATE + DELAY UNIT ST MODEL B		W. NOLAN	R. COSTELLO						
				10-21-50						
C 26196-1	GATE + DELAY UNIT, ST MODEL B		W. NOLAN	SHEAHAN						
	CIRCUIT SCHEMATIC			10-23-50						
C 26197	CIRCUIT SCHEMATIC MILLER SWEEP GENERATOR FOR RECTIFIER C-261-TR18		A. TANSLEY	M. MATAS						
				10-26-50						
SB-26198	ANNEALING OVEN TRIP BAR		W. SHAW	J. WILSON						
				10-24-50						
E 26199	ASSEMBLY GATE + DELAY UNIT ST MODEL B		W. NOLAN	R. COSTELLO						
				10-24-50						
SB-26200	SCREEN ASSEMBLY ELECTRODES PARTS A + B		R. SHAW	J. WILSON						
				10-25-50						
D 26201	VACUUM TUBE PULSE CURRENT TESTER	E-400	H. FRIST	M. MATAS						B-REDUCTION ✓
				2-1-51						
SA 26202	ES TEST PROGRAM XIII		G. COOPER	G. COOPER						
				10-27-50						
E 26203	TRAY FOR FILM DEVELOPER WAF.		J. PROCTOR	MANNING						
				10-27-50						
SA 26204	SINGLE-CHANNEL D-C AMPLIFIER FOR PULSE TYPE PL-202 (SWILLASAPPT)		J. HANSON	J. HANSON						
				10-27-50						
A 26205	SCALE OF TWO RELAY CENTER		C. W. WATT	BRUNSWICK						
				10-30-50						
A 26206	CONSTANT LENGTH OUTPUT PUSH BUTTON		C. W. WATT	BRUNSWICK						
				10-30-50						

36207

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A 36207-1 VV	RELAY CONTROL FROM VIDEO PULSE		C.W.WATT	BRUNSWICK 10-30-50						
D 36208-2 VV	PANEL ARRANGEMENT OF TEST CONTROL RACKS TCA-TC16 WWT		A.FALCIONE	R.COSTELLO 10-30-50						2 SHEETS B-REDUCTION -2
SD 36209 VV	Holding Gun for R.T. 187		SHAW	COSTELLO 11-16-50						
SB 36210 VV	Holding Gun for R.T. 188		SHAW	WILSON 10-30-50						
A 36211-1 VV	RELAY CONTROL FROM FLIP-FLAP		C.W.WATT	BRUNSWICK 10-30-50						
SA 36212 VV	ALUMINUM SIGNAL PLATE		R.SHAW	R.SHAW 10-31-50						
SA 36213 VV	SPACER FOR STRETCHING FIXTURE		R.SHAW	R.SHAW 10-31-50						
B 36214 VV	VIDEO TROUGH ARRANGEMENT OF ARITHMETIC ELEMENT, A-ROW (WWT)		A.FALCIONE	R.COSTELLO 10-31-50						
B 36215-1 VV	VIDEO TROUGH ARRANGEMENT OF FLIP-FLAP RESISTERS, F-ROW (WWT)		A.FALCIONE	R.COSTELLO 10-31-50						
B 36216 VV	VIDEO TROUGH ARRANGEMENT OF ELECTROSTATIC STORAGE E-ROW		A.FALCIONE	R.COSTELLO 10-31-50						
B 36217 VV	VIDEO TROUGH ARRANGEMENT OF CONTROL RACKS C-ROW		A.FALCIONE	R.COSTELLO 10-31-50						
SB 36218 VV	VARIATIONS IN ES TEST PROGRAM XB-E-411		G.COOPER	G.COOPER 11-1-50						
B 36219 VV	FLEXWRITER READER SWITCH BRACKET		R.E.HUNT	R.COSTELLO 11-1-50						H.F. 11-3-50
SA 36220 VV	CIRCUIT FOR MEASURING THE BACK RESISTANCE OF CRYSTAL DIODES		F.IRISH	F.IRISH 11-3-50						
SA 36221 VV	PERCADING DIAGRAM FOR RT 187		R.SHAW	WILSON 2 NOV. 50						
SA 36222 VV	PROPOSED FOR DIGIT		E.RICH	E.RICH 11-2-50						
SD 36223 VV	PROPOSED CABLING AND ARRANGEMENT INPUT + OUTPUT SYSTEM		C.W.WATT	C.W.WATT 11-2-50						
SP 36224 VV	OUTLINE OF PROPOSED HOLDING GUN		R.SHAW	R.SHAW 11-2-50						
D 36225 VV	ASSEMBLY, ESD OUTPUT MODEL 2 WWT		R.BEST	W.COOK 11-3-50						
D 36226 VV	ALUMINUM PANEL, ESD OUTPUT MODEL 2, WWT		R.BEST	W.COOK 11-3-50						
SD 36227-1 VV	BEATER SPACING TEMPLATE		R.SHAW	J.WILSON 11-3-50						

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36228

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
SA 36228	Dummy Anode Cylinder		R. Shaw	R. Shaw						
A 36229	WWI IS A HIGH SPEED ELECTRONIC DIGITAL COMPUTER	TR-196								F-1041 SC-261
A 36230	DIGITAL COMPUTER APPLICATIONS	R-196								F-1031 SC-260 MN
A 36231	WHIRLWIND I CONTROL ELEMENTS	TR-196								F-1032 SC-266 MN
A 36232	WHIRLWIND I STORAGE ELEMENTS	TR-196								F-1033 SC-262 MN
A 36233	WHIRLWIND I ARITHMETIC ELEMENT	TR-196								F-1034 SC-267 MN
A 36234	INPUT & OUTPUT	TR-196								F-1035 SC-268 MN
A 36235	WHIRLWIND I IS A PARALLEL COMPUTER									F-1037
A 36236	WHIRLWIND I IS A BINARY ARITHMETIC									F-1038
A 36237	WHIRLWIND I WORDS	TR-196								F-1039
A 36238	WHIRLWIND I STORES CHARACTERS									F-1029 SC-263
A 36239	WHIRLWIND I PROCESSES INFORMATION									F-1030 SC-264
A 36240	WHIRLWIND I IS A DIGITAL COMPUTER									F-1036
A 36241	WHIRLWIND I IS A HIGH SPEED COMPUTER									F-1040
C 36242-3	EARLING DIAGRAM VIDEO PROBE POWER, CONTROL AND DISTRIBUTION WWI		CWATT	AGISSIA	C. WATT					J.H.10. 11-23-51
SC 36243	STORAGE TUBE ENVELOPE - GUN END			R. COSTELLO						11-9-50
SD 36244	STORAGE TUBE ENVELOPE - GUN END			R. COSTELLO						11-7-50
C 36245	PERFORMANCE GRAPH FOR "FLY-WRITER" UNIT (WWI)		R. HUNT	MANNING	C. WATT					H.F. 11-8-50
C 36246-2	STORAGE TUBE ENVELOPE - TUNING END		R. SHAW	R. COSTELLO						P.Y. P. YOUTZ 8-24-51 1-23-52 PHITS 115
SB 36247	CIRCUIT SCHEMATIC FOR R.F. & PHASE VOLTAGE MONITORING SECTION 15 ROW		J. Di Giorgio	J. Di Giorgio						11-8-50
SD 36248	STORAGE TUBE ENVELOPE GUN END FOR R.T. 190		R. SHAW	R. COSTELLO						11-8-50

36249

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
SB 36249	AUTOMATIC PERFORATOR COVER WVI		R. HUNT	F. MANNING	C. W. WATT			H.F.		
				11-8-50				11-8-50		
C-36250	Block schematic - 403 D-C IN-OUT REGISTER WVI			BRUNSWICK	J.A. O'BRIEN			J.H.D.		
				1-35-52	3-5-52			2-5-52		
SC 36251	SIGNAL PLATE DRIVER STORAGE TUBE RELIABILITY TESTER		H. PLATT	H. PLATT						
				11-9-50						
SB 36252	HOLDING GUN RT-190		A. JACO	R. COSTELLO						
				11-9-50						
A 36253	HOLDING GUN DETAILS		R. SHAW	R. COSTELLO						
				11-9-50						
A 36254	ROTARY TABLE FOR SEA SEALING									F-771
				11-9-50						
A 36255	ROTARY TABLE #1 ENVELOPE & TARGET ASSEMBLY									F-868
				11-9-50						
A 36256	SUPPORT AIR LOCATION & PLUG									F-1129
				11-9-50						
A 36257	FRAME ASSEMBLY JIG FOR S.T.									F-1130
				11-9-50						
C 36258	BODY SHIELD		R. SHAW	R. COSTELLO						
				11-10-50						
SD 36259	RT. 191 + 190 ASSEMBLY		R. SHAW	R. COSTELLO						
				11-10-50						
SA 36260	ESTPR (XVI - XVII)		B. COOPER	B. COOPER						
				11-12-50						
SB 36261	MATRIX MOUNTING PANELS		J.A. O'BRIEN	J.A. O'BRIEN						~ OBSOLETE ~ SUPERSEDED BY D-36489
				11-14-50						
A-36262	GLASS LAYTHE #1 WIREING		J. ELY	R. COSTELLO						
				11-14-50						
D 36263	S.T. SUMMARY SHEET PLATE FORM		M. MAH	J. WILSON						
				11-14-50						
A 36264	SIMPLIFIED BLOCK SCHEMATIC, TEST CONTROL WVI		V. DAGGETT	D. SHEAHAN						~ OBSOLETE ~
				11-14-50						
SB 36265	PROPOSED WIREWAYS - NEW CONTROL Room		E.W. WATT	C.W. WATT						
				11-15-50						
SB 36266	HOLDING GUN FOR RT 191		F. CASWELL	R. COSTELLO						
				11-17-50						
A 36267	DETAILS FOR HOLDING GUN FOR RT 191		R. SHAW	R. COSTELLO	R. SHAW			P. YOUTZ		
				11-21-50	11-17-50			12-13-51		
E 36268	S.T. SUMMARY SHEET (TEST DATA)		M. MAH	J. WILSON						3 SHEETS
				11-20-50						
A 36269	ANALOG DEVICES MEASURE AND DIGITAL DEVICES COUNT WVI	FOR NEGATIVE SLIDES ONLY FOR PLETTERS TALK	FORRESTER	BRUNSWICK						F-1144 SH-378
				11-30-50						

36270

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A 36270 VV	ELECTROSTATIC STORAGE TUBE WWI	FOR NEGATIVE SLIDE ONLY FORRESTER'S TALK	FORRESTER	SHEAHAN 11-20-50						F-1141 SM-273
A 36271 BRIDGE BOARD	INSURANCE WWI		FORRESTER	A. GRIFFIN 11-20-50						FOR NEGATIVE SLIDE ONLY DO NOT HAVE - SEE A-34158
SB 36272 VV	DC DC FE and GT		W. PAPIAN	W. PAPIAN 11-20-50						
SA 36273 VV	TRIGGER TUBE AND CATHODE FOLLOWER FOR 6AN5 T.F. SA-34062		R. BEST	R. BEST 11-21-50						
SA 36274 VV	TARGET THREADING DIAGRAM		R. SHAW	R. COSTELLO 11-21-50						
A 36275 VV	TABLES FOR BINARY ARITHMETIC	FORRESTER'S TALK NEGATIVE SLIDE ONLY	FORRESTER	A. GRIFFIN 11-21-50						F-1139 SM-270
A 36276 VV	ELECTRONIC BINARY MULTIPLICATION	R-196 "	FORRESTER	A. GRIFFIN 11-21-50						F-1136 SM-274
A 36277 BRIDGE BOARD	AIR TRAFFIC CONTROL	"	FORRESTER	BRUNSWICK 11-21-50						DO NOT HAVE - SEE A-34161
A 36278	BINARY NOTATIONS	"	FORRESTER	A. GRIFFIN 11-21-50						DO NOT HAVE - SEE A-30354
A 36279 VV	COMPUTER USE IN MULTIPLICATION	"	FORRESTER	SHEAHAN 11-21-50						F-1138 SM-269
A 36280	CALCULATIONS	"	FORRESTER	A. GRIFFIN 11-21-50						DO NOT HAVE - SEE A-34157
D 36281 VV	INSTALLATION COVER FOR VERTICAL FUSING STRIP COMPUTER TACK (WWI)		C.W. WATT	MANNING 11-22-50						H.F. 11-29-50
A 36282 VV	STANDOFF VERTICAL FUSING STRIP COVER WWI		C.W. WATT	COSTELLO 11-27-50 11-21-50						H.F. 11-29-50
C 36283 VV	COVER "A" VERTICAL FUSING STRIP WWI		C.W. WATT	COSTELLO 11-22-50						H.F. 11-29-50
D 36284-1 VV	COVER "B" VERTICAL FUSING STRIP WWI		C.W. WATT	COSTELLO 11-22-50						H.F. 11-29-50
B 36285 VV	COVER "C" VERTICAL FUSING STRIP WWI		C.W. WATT	COSTELLO 11-27-50 11-21-50						H.F. 11-29-50
SB 36286 VV	SWEEP + VIB BLANKING CIRCUITS FOR 16 INCH DISPLAY SCOPE		R. BEST	R. BEST 11-21-50						
SA 36287-1 VV	Oscillator Circuits For TYPE 420 POWER SUPPLY		R. BEST	R. BEST 11-22-50						
D 36288-12 VV	CIRCUIT SCHEMATIC 403 D.C. IN-OUT REGISTER WWI		C.W. WATT	A. GRIFFIN 11-30-50 11-22-50	NH Taylor 12-15-50					H.F. 12-1-50
A 36289 VV	RATE OF FAILURE IN WWI OF D358 CRYSTAL DIODES	E-396	H.B. Frost	SHEAHAN 11-24-50						F-1220 S-289
A 36290 VV	CRYSTAL DIODES LIFE EXPERIENCE IN THE FIVE-DIGIT MULTIPLIER	E-396	H.B. Frost	SHEAHAN 11-24-50						F-1221 S-290

36291

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A 36291	CRYSTAL DIODE LIFE EXPERIENCE IN WWT / (D 358 DIODES)	F-396	H.B. FRANT	SHAWHAN						F-1222 S-291
A 36292	PUMP SHIELD		J. ELY	COSTELLO			P.Y.			
SA 36293	EVAPORATING CUP ASSY SUPPORT		J. ELY	COSTELLO			P.Y.			
A 36294	FOURTH ORIFICE		J. ELY	COSTELLO			P.Y.			
A 36295	PUMP SHIELD SUPPORT		J. ELY	COSTELLO			P.Y.			
A 36296	UPPER SHIELD		J. ELY	COSTELLO			P.Y.			
A 36297	SUPPORT ROD		J. ELY	COSTELLO			P.Y.			
SA 36298	HEATER CLAMP		J. ELY	COSTELLO						~OBSOLETE~ SUPERSEDED BY E-26357
A 36299-1	SUB-ASSY + DETAILS, STANDOFF FOR SILVER EVAPORATING EQUIPMENT FOR UNIT #4	DETAILS		C. GEISSLER	F. CASWELL	P. YOUTZ				
D 36300-1	CIRCUIT SCHEMATIC IN OUT SWITCH SWITCH PANEL, WWI		J. A. O'BRIEN	A. GRIFFIN	M. TAYLOR			H.F.		
D-36301-3	ASSEMBLY, 470, INPUT-OUTPUT SWITCH BUS DRIVER WWI		J. O'BRIEN	F. MANNING	C. WATT			H.F.		PARTS LIST
E-36302-2	AL. PANEL + TUBE-SIDE MARKING, 420, IN- OUT SWITCH BUS DRIVER WWI		J. O'BRIEN	F. MANNING				H.F.		
SD-36303-1	ENVELOPE INSPECTION FIXTURE		P. SHAW	J. WILSON						2 SHEETS
A-36304	MILITARY FIRE CONTROL		J. FORREST	M. MATES						F-1145 SN-282
B 36305-1	LIFE EXPERIENCE OF 7AD7 TUBES IN WHIRLWIND COMPUTER		E. RICH	BRUNSWICK						F-1215 S-284
B 36306-1	LOW PLATE CURRENT FAILURE RATES FOR 7AD7 TUBES IN DIFFERENT COMPUTER CIRCUIT		E. RICH	BRUNSWICK						F-1216 S-285
A 36307	FAILURE RATES FOR 7AD7 TUBES IN WHIRLWIND COMPUTER		E. RICH	BRUNSWICK						F-1217 S-286
C-36308-1	SEMI-LOG PLOT OF TUBE LIFE IN MULTIPLIER		E. RICH	BRUNSWICK						F-1218 S-287
B 36309-1	TUBE-LIFE EXPERIENCE IN MULTIPLIER		E. RICH	BRUNSWICK						F-1219 S-288
D 36310-2	CIRCUIT SCHEMATIC TV CONTROL MOD. II WWI		H. DAGGETT	B. MOON	N. DAGGETT			SHD		~OBSOLETE~
C 36311-2	PANEL DETAIL TV CONTROL (WWI)		H. DAGGETT	H. ANETTIE				H.F.		~OBSOLETE~

36312

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
D 36312-3 VV	CIRCUIT SCHEMATIC, INPUT OUTPUT SWITCH BUS DRIVER PANEL WWI (470)		J.A. O'BRIEN	A. GRIFFIN	N.H. TAYLOR			H.F. 12-1-50		
B 36313 VV	BLOCK SCHEMATIC, 470, IN-OUT SWITCH, BUS DRIVER PANEL WWI		J.A. O'BRIEN	A. GRIFFIN				H.F. 12-1-50		
A 36314-1 VV	INTERFACE RESISTANCE IN 6AG7 TUBES WITH N34A CATHODES	E-395	H. FROST	SHEAHAN						F-1223 S-292
A 36315-1 VV	INTERFACE CURRENT VERSUS VOLTAGE FOR VARIOUS HEATER POTENTIALS	E-395	H. FROST	SHEAHAN						F-1224 S-292
A 36316 VV	BUILDUP + DECAY OF INTERFACE VOLTAGE IN AN AGED 6AG7		H. FROST	SHEAHAN						F-1225 S-294
B 36317 VV	DETAILS FOR EVAPORATION CUP ASSEMBLY		J. ELY	COSTELLO						OBSOLETE SUPERSEDED BY E-36327
B 36318 VV	EVAPORATION CUP ASSEMBLY		J. ELY	COSTELLO						OBSOLETE SUPERSEDED BY E-36327
A 36319 VV	INSULATOR BRACKET		J. ELY	COSTELLO	F. CASWELL			P.Y. 4-10-52		
A 36320 VV	SHIELD FLANGE		J. ELY	COSTELLO				P.Y. 4-10-52		
A 36321 VV	HEATER HOOK		J. ELY	COSTELLO				P.Y. 4-10-52		
SA 36322 VV	6AK5 DC IF DC COUPLED TO LOAD		R. BEST	R. BEST						
B 36323 VV	DETAILS FOR SHUTTER ASSEMBLY		J. ELY	COSTELLO				P.Y. 4-10-52		
C-36324-1 VV	HOLDING GUN FOR RT-193		R. SHAW	R. COSTELLO						
D 36325 VV	TRAVEL LOCATION DIAGRAM MARGINAL CHECKING SYSTEM WWI		R. HUNT	BRUNSWICK						B-REDUCTION V
SB 36326 VV	SHUTTER ASSEMBLY		J. ELY	COSTELLO				P.Y. 4-10-52		
D 36327 VV	STORAGE TUBE ENVELOPE - GUN END FOR RT-193		R. SHAW	COSTELLO						
E 36328-9 VV	ASSEMBLY 403 IN-OUT REGISTER, WWI MOD. II		C.W. WATT	W. COOK				H.F. 12-12-50	H.F. 3-7-51	PARTS LIST
SA 36329 VV	CAMS FOR MOTOR DRIVEN CONTACTOR		J. HANSON	J. HANSON						
B 36330-3 VV	BLOCK SCHEMATIC, 1/2 INPUT-OUTPUT SWITCH, SWITCH PANEL WWI		O'BRIEN	GRIFFIN					H.F. 12-1-50	
A 36331 VV	6 LEAD STEM ASSEMBLY (WIDE FLARE FLAT PRESS)		R. SHAW	COSTELLO	J. PALERMO				P. YOUTZ 12-19-51	
SA 36332 VV	LARGE ANODE DISC		R. SHAW	R. SHAW						

36333

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
C 36333-4 ✓✓	SLIDE DWG. TEMPLATE		AMF	AMF						
B 36334 ✓✓	VWT PUNCHES		V. SAVIO	R. COSTELLO						
SB 36335 ✓✓	HOLDING GUN FOR RT-194		R. SHAW	R. SHAW						
A- 36336 ✓✓	SECTION AND EQUIVALENT CIRCUIT CATHODE WITH INTERFACE		O. FROST	M. MATAS						S-298
SA 36337 ✓✓	STEATITE TUBING CLAMP		R. SHAW	J. WILSON						6 DEC. 50
SA 36338 ✓✓	ANODE CYLINDER SUPPORT (1)		R. SHAW	R. SHAW						12-6-50
SA 36339 ✓✓	ANODE CYLINDER SUPPORT (2)		R. SHAW	R. SHAW						12-6-50
SA 36340 ✓✓	ANODE CYLINDER SUPPORT (3)		R. SHAW	R. SHAW						12-6-50
SA 36341 ✓✓	TEST SEQUENCE #1 STEP COUNTER FLIP-FLOPS		G. COOPER	G. COOPER						12-6-50
SA 36342 ✓✓	TEST SEQUENCE #2A ARITHMETIC CONTROL FLIP-FLOPS		G. COOPER	G. COOPER						12-6-50
SA 36343 ✓✓	TEST SEQUENCE #3 STEP COUNTER GATE TUBES + BUFFERS		G. COOPER	G. COOPER						12-6-50
SA 36344 ✓✓	TEST SEQUENCE #7 MULTIPLICATION CHECK		G. COOPER	G. COOPER						12-6-50
C 36345-3 ✓✓	CIRCUIT SCHEMATIC, 420 INPUT-OUTPUT SWITCH, & POSITION MATRIX, WWT		J. A. O'BRIEN	SHEAHAN						H.F. 12-8-50
D- 36346-2 ✓✓	ASSEMBLY, 420, INPUT-OUTPUT SWITCH, 8 POSITION MATRIX, WWT		J. A. O'BRIEN	MANNING	C.W. WATT					H.F. 12-21-50 PARTS LIST
D- 36347-1 ✓✓	AL. PANEL, DETAIL & MARKING, INPUT-OUTPUT SWITCH, 8 POSITION MATRIX, WWT		J. A. O'BRIEN	COSTELLO	C.W. WATT					H.F. 12-21-50
A 36348 ✓✓	FIG. 1 SYMBOLIC INDICATION OF THESIS OBJECTIVE	THESIS PROPOSAL + E-2017	J. SALZER	B. CLAYTON						12-8-50
SA 36349-1 ✓✓	FIG. 3, INCORPORATION OF A DIGITAL COMPUTER INTO A SERVOMECHANISM	THESIS PROPOSAL + E-2017	J. SALZER	J. SALZER						12-8-50
SA 36350-1 ✓✓	FIG. 4. COMPARISON OF FIRST DERIVATIVE + DIFFERENCE OPERATORS BY MEANS OF THEIR LOGIC	THESIS PROPOSAL + E-2017	J. SALZER	J. SALZER						12-8-50
SA 36351-1 ✓✓	FIG. 5. GEOMETRIC DERIVATION, etc FIG. 6. GRAPHICAL ILLUSTRATION, etc	THESIS PROPOSAL + E-2017	J. SALZER	J. SALZER						12-8-50
SA 36352-1 ✓✓	FIG. 7 GEOMETRIC DERIVATION, etc FIG. 8 GRAPHICAL ILLUSTRATION, etc	THESIS PROPOSAL + E-2017	J. SALZER	J. SALZER						12-8-50
SA 36353-1 ✓✓	FIG. 10 EFFECT OF SAMPLING ON THE LOCATION OF THE POLES OF THE, etc	THESIS PROPOSAL + E-2017	J. SALZER	J. SALZER						12-8-50

36354

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
SA 36354-1 VV	CONTINUAL MAPPING OF e^{-5} SHOWING REGIONS OF STABILITY FIG. 11	THESIS PROPOSAL E-2017	J. SALZER	J. SALZER						
SA 36355-1 V	FIG. 12 DESIRED LOCUS etc	THESIS PROPOSAL E-2017	J. SALZER	J. SALZER						
SA 36356-1 V	FIG. 13 LOCUS OF APPROXIMATING etc	THESIS PROPOSAL E-2017	J. SALZER	J. SALZER						
SA 36356-1 V	FIG. 14 LOCUS OF VARIOUS LEAD PROGRAMS	THESIS PROPOSAL E-2017	J. SALZER	J. SALZER						
E 36357-1 VV	SILVER EVAPORATING ASSEMBLY IN UNIT NUMBER FOUR		J. ELY	R. COSTELLO	F. CASWELL		P.Y.			SUPERSEDES 36-36318 36-36317 SA 36298 MN
SA 36358 VV	PROPOSED HELICOPTER GUN		R. SHAW	R. SHAW						
C 36359-1 V	CR - SCHEMATIC WITH CUT SWITCH AND ILLUMINATION MATRIX WWT		J. A. O'BRIEN	D. L. SHEAHAN				H.F.		OBSOLETE
A 36360 VV	WELCH DWD-SEAL PUMP		J. KANO	BRUNSWICK						
A 36361-1 VV	CUP SUPPORT			A. DIAMETTI	F. CASWELL		P.Y.			
D-36362 VV	SPERRY STANDARD TRANSF. CASES									COPIED FROM S.P. INC. DWG 90D002
A 36363 VV	PNEUMATIC PANEL AND INPUT OUTPUT SWITCH WWT		J. A. O'BRIEN	R. COSTELLO	E. W. WATT			H.F.		
36364	DUST COVER OUTPUT TUBE EQUIPMENT			E. W. WATT	E. W. WATT					
H 36365 VV	COMPLETED E.T. BOILER IN JIG (CLAMPS REMOVED)	6-395								F-1100
H 36366 V	COMPLETED E.T. BOILER IN JIG									F-1099
H 36367 V	E.T. BOILER SUPPORT WIRE SUPPORT ASSEMBLY IN JIG									F-1098
A 36368 V	COMPLETED BERYLLIUM BOILER									F-886
H 36369 V	MODIFIED EVAPORATING BOILER ASSEMBLY JIGS									F-867
SA 36370 VV	WELDING ELECTRODE WITH LOCATING PINS		R. SHAW	R. SHAW						
SA 36371 VV	LOCATING RING		R. SHAW	R. SHAW						
SB 36372-1 VV	DEFLECTION ADAPTER FOR 16 IN. DISPLAY SCALE		R. BEST	R. BEST						
B 36373 VV	NEEDLE SUPPLY - STORAGE TUBE RELIABILITY TESTER		H. PLATT	SHEAHAN	W. H. HAY					
SA 36374 FORM VV	STORAGE PROGRAM DIAGRAM		G. COOPER	G. COOPER						

36375

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A 36375	PANEL SELECTION RACK		R. HUNT							F-960
A 36376	MARGINAL CHECKING AUTOMATIC CONTROL (REAR VIEW)		R. HUNT							F-1090
A 36377	MARGINAL CHECKING CONTROL PANEL (REVISED PANEL)		R. HUNT							F-1091
D 36378	ASSEMBLY, 420, INPUT-OUTPUT SWITCH, SWITCH PANEL WWT		J. O'BRIEN	W. COOK	C. W. WATT				H.F.	PARTS LIST
SA 36379	CLAMP		R. SHAW	R. SHAW						
A 36380	SUPPORT DISC, UPPER		R. SHAW	R. SHAW	J. PALERNO					P. YOUTZ
A 36381	SUPPORT DISC, LOWER		R. SHAW	R. SHAW	J. PALERNO					P. YOUTZ
D 36382-2	AL. PANEL + THREE-SIDE MARKING, 420 INPUT-OUTPUT SWITCH, SWITCH PANEL WWT		J. O'BRIEN	R. COSTELLO	C. WATT					H.F.
SC 36383	PROPOSED HIGH VELOCITY GUN		R. SHAW	R. SHAW						
SA 36384	LOCATING PLUG		R. SHAW	R. SHAW						
SA 36385	LOCATING TIN		R. SHAW	R. SHAW						
C 36386-1	CIRCUIT SCHEMATIC, 10 MC. PHASE SHIFT AMPLIFIER		W. NOLAN	A. GRIFFIN						
SC 36387-1	CIRCUIT SCHEMATIC, TAPE PRINT & REPRODUCTION CONTROL		R. HUNT	R. HUNT						
E 36388	WIREWAY TERMINAL STRIP UTILIZATION DC POWER "P" ROW WWT				C. WATT	R. DICKIE				~OBSOLETE~
E 36389	Wire Terminal Strip Utilization DC Power "F" ROW WWT									~OBSOLETE~
E 36390	Wireway Terminal Strip Utilization DC Power "E" ROW (17 TERMINALS) WWT									~OBSOLETE~
E 36391	Wireway Terminal Strip Utilization DC Power "A" ROW (21 TERM. 15) WWT									~OBSOLETE~
E 36392	Wireway Terminal Strip Utilization DC Power "E" ROW (21 TERMINALS) WWT									~OBSOLETE~
I 36393	"C" ROW									
E 36394	WIREWAY TERMINALS Strip Utilization DC Power EXIE EXS, AXI-AXS WWT									~OBSOLETE~
C 36395	CIRCUIT SCHEMATIC, RF PULSE GENERATOR FOR S/T MOUNT ALIGNMENT		W. NOLAN	D. SHEAHAN						

36396

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
SA 36396 VV	RECEIVER ELECTRODE		J. ELY	J. ELY 12-18-50						
SA 36397 VV	WASHER		J. ELY	J. ELY 12-18-50						
SA 36398 VV	INSULATING RING		J. ELY	J. ELY 12-18-50						
SA 36399 VV	BACKING PLATE		J. ELY	J. ELY 12-18-50						
SA 36400 VV	RETAINING PLATE		J. ELY	J. ELY 12-18-50						
SA 36401-1 VV	SNORBER BASE		R. SHAW	R. SHAW 12-18-50						
A 36402 VV	MAGNETIC TAPE READ-RECORD CIRCUIT		J. A. GRIFFIN	B. GLAZIER 12-18-50						MD
SC 36403	TIME SCHEDULE - DRAFTING		R. OSBORNE	R. OSBORNE 12-19-50						
SC 36404	TIME SCHEDULE - SHEET METAL MACHINE SHOP		R. OSBORNE	R. OSBORNE 12-19-50						
SC 36405	TIME SCHEDULE - ASSEMBLY SHOP		R. OSBORNE	R. OSBORNE 12-19-50						
SC 36406 VV	SIGNAL PLATE LEAD ASSEMBLY			SC W 12-17-50	R. SHAW 12-19-50					
SA 36407 VV	SIGNAL PLATE SNORBER BASE			"	"					
R 36408-3 VV	RCVT SCHEMATIC, R12, ELECTROSTATIC STORAGE PULSE DISTRIBUTION PANEL #1	WVF	H. DASHETT	A. GRIFFIN 12-19-50				S. H. D. 1-16-51		TEMP R-3426-2 PARTS LIST - OBSOLETE
B 36409-1 VV	PULSE VOLT METER		H. TANGWAY	M. MATAS 2-5-51 12-19-50						
SA 36410 VV	TANTALUM DIA-CATHODE HOLDING SOAK WITH METAL SECOND ANODE		R. SHAW	J. WILSON 12-20-50						
A 36411 VV	FIG. 1, 2, 3 + 4		G. FRIST	" 2-20-50						F-1243
A 36412 VV	FIG. 5, 6, 7 + 8			" 12-20-50						F-1243
A 36413 VV	FIG. 9, 10, 11 + 12			" 12-20-50						F-1243
A 36414 VV	FIG. 13, 14, 15 + 16			" 12-20-50						F-1243
A 36415 VV	FIG. 17			" 12-20-50						F-1243
SB-36416 VV	JACK PANEL, SYNCHRONIZER		T. LEAHY	T. LEAHY 12/20/50						

36417

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
SA 36417	WASHER		J. ELY	J. ELY						
A 36418	BASE FOR DEFLECTION YOKE - DISPLAY UNIT WWI		R. HUNT	R. COSTELLO 12-20-50						
A 36419	DEFLECTION YOKE FOR DISPLAY UNIT WWI		R. HUNT	R. COSTELLO 12-20-50						
D 36420-1	HOLDING GUN WITH METAL A ₂ SHIELD		R. SHAW	J. WILSON 12-20-50				P. YOUTZ 12-13-51	B-REDUCTION. NIS OBSOLETE	PARTS LIST
SA 36421	PLUG		J. ELY	J. ELY 12-21-50						
SA 36422	SNUBBER RING		J. ELY	J. ELY 12-21-50						
SA 36423	SNUBBER INSULATOR		J. ELY	J. ELY 12-21-50						
C-36424-2	CIRCUIT SCHEMATIC MODIFIED TAPE PRINTER, WWI		R. HUNT	S. HANAN 1-5-51				H.F. 1-10-51	B-REDUCTION ✓	
SB 36425	JACK PANEL FOR SYNCHRONIZER SWITCH PANEL		T. LEARY	T. LEARY 12-26-50						
SE 36426	CIRCUIT TEMPLATE MODEL II PULSER (WWI 835)		D. MITCH	D. MITCH 12-27-50	W. HOLLAN					~OBSOLETE~
B-36427	CIRCUIT SCHEMATIC & DESCRIBER SIGNATOR WWI		A. STEIN	M. MATAS 12-27-50	W. HOLLAN					
A 36428	LANCATED LABEL GATE AND DELAY PANEL, MODELS 1 & 2		A. TALCISNE	S. HANAN 12-27-50				H.F. 1-5-51		
C-36429	WORK SHEET FORM		J. WILSON	J. WILSON 12-27-50						
SA 36430	LEAD THRU STUD		J. ELY	J. ELY 12-27-50						
SA 36431	GASKETS		J. ELY	J. ELY 12-28-50						
SA 36432	WASHER		J. ELY	J. ELY 12-28-50						
D 36433	HOLDING GUN ASSEMBLY JIB		R. SHAW	J. WILSON 12-28-50						
SA 36434	PROPOSED FOR CYCLE ALARM		R. MAYER	R. MAYER 12-28-50						
B 36435	CIRCUIT SCHEMATIC, MIXER DRIVER UNIT		P. COSTELLO	M. MATAS 12-28-50						
R 36436	SCHEMATIC MODEL II RF PULSER (835)		W. HOLLAN	F. BRANSWICK 11-1-52	N. DAGGETT 6-2-53			S.H.P. 6-19-53		~OBSOLETE~
B 36437	WIRING SCHEDULE, TC METER WIRING WITH PREFIX "M" WWI		L. HOLMES	T. GRINE 4-27-54	ESRICH 5-3-54			ESRICH 5-8-54		

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
B-36438	CURRENT RECEIVER ASSEMBLY FIG. 7		J. ELY	J. ELY						
D 36439	INSTALLATION- OVERHEAD WIREWAY VIDEO DISPLAY CABLING (WWT)		C.W. WATT	MANNING						
D 36440	WIREWAY, OVERHEAD "A" TEST CONTROL (WWT)		C.W. WATT	R. COSTELLO					H.F.	
D 36441	WIREWAY, OVERHEAD "B" TEST CONTROL (WWT)		C.W. WATT	R. COSTELLO					H.F.	
C 36442	WIREWAY, OVERHEAD "C" TEST CONTROL (WWT)		C.W. WATT	R. COSTELLO					H.F.	
C 36443	BRACKET, LEFT HAND TEST CONTROL (WWT)		C.W. WATT	R. COSTELLO					H.F.	
C 36444-1	BRACKET, RIGHT HAND TEST CONTROL (WWT)		C.W. WATT	R. COSTELLO					H.F.	
A 36445	ANGLE, VERTICAL-TEST CONTROL WWT		C.W. WATT	R. COSTELLO					H.F.	
B 36446	ANGLE, HORIZONTAL-TEST CONTROL, WWT		C.W. WATT	R. COSTELLO					H.F.	
B 36447	BRACKET, ANGLE-TEST CONTROL, WWT		C.W. WATT	R. COSTELLO					H.F.	
SA 36448	ES TEST PROGRAM II A CHECK SIMULATED CYCLING OF CHECKERBOARD PERRY		G. COOPER	G. COOPER						
SA 36449	CRUCIBLE AND COVER		J. ELY	J. ELY						
SA 36450	ENVELOPE INSPECTION PROCEDURE, TARGET END		R. SHAW	R. SHAW						
SA 36451	ENVELOPE INSPECTION PROCEDURE, GUN END		R. SHAW	R. SHAW						
SA 36452	COVER PLATE		R. SHAW	R. SHAW						
SA 36453	BACKING PLATE		R. SHAW	R. SHAW						
SA 36454	CONTACT PLATE		R. SHAW	R. SHAW						
SA 36455-1	DIFFERENT PC RESETS BY MARGINAL CHECKING LINES		R. MAYER	R. MAYER						
A-36456	SECONDARY EMISSION (BERYLLIUM) FROM REFERENCE No #2	THESIS	R. READ	A.M.G.						
A-36457	SCHEMATIC ES DIGIT COLUMN: INITIAL SYSTEM	THESIS	R. READ	F.B.						
A-36458	TIMING PROGRAM ES SYSTEM	THESIS	R. READ	M.M.						

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36459

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A 36459 VV	WRITING CURRENT VS. SPOT POTENTIAL	THESIS	R. READ	M. MATAS 1-4-51						
A 36460 VV	DIGIT COLUMN AS USED IN CYCLIN & TESTS	THESIS	R. READ	A. GRIFFIN 1-4-51						
A 36461 VV	SCHEMATIC TEST CONTROL	THESIS	R. READ	BRUNSWICK 1-4-51						
A 36462 VV	FINAL TEST CHECK, ES CONTROL	THESIS	R. READ	A. GRIFFIN 1-4-51						
B 36463 VV	BLOCK SCHEMATIC, ES COLUMN AND SELECTIVE WRITE CIRCUITS	THESIS	R. READ	BRUNSWICK 1-4-51						
A 36464 VV	CYCLING OPERATIONS	THESIS	R. READ	M. MATAS 1-4-51						
A 36465 VV	FUP-FLOP PULSE DISTRIBUTOR	THESIS	R. READ	A. GRIFFIN 1-4-51						
B 36466 VV	CIRCUIT SCHEMATIC, AC CONTROL CIRCUITS FOR ST TEST LAB.		CARDERMAN	M. MATAS 2-5-51 1-5-51						
SB 36467 VV	MULTIPLE PC RESETS BY M.G. OR MANUAL		R. MAYER	R. MAYER 1-5-51						
H 36468										
C 36469-3 VV	BLOCK SCHEMATIC, R12, ELECTROSTATIC STORAGE PULSE DISTRIBUTION, PANEL #1/WH		N. DAGGETT	A. GRIFFIN 1-15-51 1-5-51				S.H.D. 1-16-51		OBsolete
SA 36470 VV	MOD II R-F PULSER WWI (R35) PULSE BRIDGE DETAILS I		W. NOLAN	W. NOLAN 1-8-51						OBsolete
SB 36471 VV	MOD II R-F PULSER WWI (R35) PULSE BRIDGE DETAILS II		W. NOLAN	W. NOLAN 1-8-51						OBsolete
SB 36472-1 VV	MOD II R-F PULSER WWI (R35) PULSE BRIDGE ASSEMBLY		W. NOLAN	W. NOLAN 1-8-51						
A-36473 VV	PULSE COMPARATOR - TRANSFORMER	THESIS	R. GOULD	M. MATAS 1-8-51						
A-36474 VV	PULSE COMPARATOR - CRYSTAL DIODE GATES	THESIS	R. GOULD	M. MATAS 1-8-51						
A 36475 VV	SUMMARY OF COORDINATE CONVERSION SUBROUTINES		J. SALZER	J. SALZER 1-31-51						
A 36476 VV	SINE SUBROUTINE, FAST		J. SALZER	J. SALZER 1-31-51						
A 36477 VV	COSINE SUBROUTINE, PRECISE		J. SALZER	J. SALZER 1-31-51						
A 36478 VV	SINE-COSINE SUBROUTINE, SHORT		J. SALZER	J. SALZER 1-31-51						
A 36479 VV	SINE-COSINE SUBROUTINE (CONT.)		J. SALZER	J. SALZER 1-31-51						

36480

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A 36480	SINE-COSINE SUBROUTINE, FAST		J. SALZER	J. SALZER						
A 36481	ARCTANGENT SUBROUTINE, SHORT		J. SALZER	J. SALZER						
A 36482	ARCTANGENT SUBROUTINE, BEST		J. SALZER	J. SALZER						
A 36483	ARCTANGENT SUBROUTINE, FAST		J. SALZER	J. SALZER						
A 36484	ARCTANGENT SUBROUTINE, (CONT.)		J. SALZER	J. SALZER						
A 36485	ARCSINE SUBROUTINE, SHORT		J. SALZER	J. SALZER						
A 36486	ARCSINE SUBROUTINE, FAST		J. SALZER	J. SALZER						
A 36487	ARCCOSINE (ARCSINE) SUBROUTINE, PRECISE		J. SALZER	J. SALZER						
D 36488	ASSEMBLY, 420, IN-OUT SWITCH, FLEXO-WRITER MATRIX, WWT		O'BRIEN	W. COOK	C.W. WATT				H.F.	PARTS LIST
D 36489	AL. PANEL-TUBE-SIDE MARKING, 420, IN-OUT SWITCH FLEXO WRITER MATRIX, WWT		O'BRIEN	W. COOK	C.W. WATT				H.F.	SUPERSEDES SB-36261
A 36490	SQUARE-ROOT SUBROUTINE, SHORT		J. SALZER	J. SALZER						
A 36491	RADIUS VECTOR SUBROUTINE, FAST		J. SALZER	J. SALZER						
A 36492	PYRAMIDAL ODD-NUMBER-OF-ONES COUNTER		R. SHAW	BRUNSWICK						
SA 36493	INSULATED LEVER		R. SHAW	R. SHAW						
SA 36494	METAL LEVER		R. SHAW	R. SHAW						
SA 36495	HANDLE		R. SHAW	R. SHAW						
SA 36496	SPACER		R. SHAW	R. SHAW						
SA 36497	STEPPED WASHER		R. SHAW	R. SHAW						
SA 36498	HUB		R. SHAW	R. SHAW						
SA 36499	TERMINAL POST		R. SHAW	R. SHAW						
SA 36500	WELDING JAW		R. SHAW	R. SHAW						

36501

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A 36501	FILAMENT MOUNT			A. ANNETTI	F. CASWELL		P.Y.			
				11-36-51	4-9-52		4-10-52			
A 36502-3	SNUBBER		R. SHAW	J. WILSON	J. PALERMO					
			1-12-51	1-11-51	11-27-51					
B 36503-1	A ₂ SHIELD	E-411	R. SHAW	COSTELLO						OBSELETE SUPERSEDED BY A-36805
			1-11-51							
A 36504-3	SUPPORT ROD	E-411	R. SHAW	COSTELLO	J. PALERMO					
			1-12-51	1-11-51	11-27-51					
SA 36505	TWEezer WELDING ELECTRODES	E-411	R. SHAW	R. SHAW						
				1-11-51						
SA 36506	E S TEST PROGRAM 13A	E-411	G. COOPER	G. COOPER						
				1-11-51						
A 36507	E S TEST PROGRAM 13B	E-411	G. COOPER	G. COOPER						
				1-11-51						
SA 36508	E S TEST PROGRAM 14	E-411	G. COOPER	G. COOPER						
				1-11-51						
SA 36509	E S TEST PROGRAM 14C	E-411	G. COOPER	G. COOPER						
				1-11-51						
SA 36510	E S TEST PROGRAM 14B		G. COOPER	G. COOPER						
				1-11-51						
SD 36511	ISOMETRIC VIEW OF RM. 014 (BASE)		R. SHAW	J. WILSON						
				1-11-51						
SB 36512	PLAN VIEW OF RM. 014 WITH OVERHEAD HEIGHTS		R. SHAW	J. WILSON						
				1-11-51						
SB 36513	PLAN VIEW OF RM. 026 (BASE)		R. SHAW	J. WILSON						
				1-11-51						
SA 36514	PLAN VIEW OF EQUIPMENT FOR RMs. 014 AND 026		R. SHAW	J. WILSON						3 SHEETS
				1-11-51						
SR 36515	VACUUM SYSTEM #3		R. SHAW	J. WILSON						
				1-11-51						
SR 36516	PROPOSED CIRCULAR OVEN		R. SHAW	G. GRAFF						
				1-11-51						
SD 36517	CYLINDER		R. SHAW	J. WILSON						
				1-11-51						
SR 36518	PROPOSED STAND FOR STORAGE TUBE		R. SHAW	G. GRAFF						
				1-11-51						
SA 36519	INDUCTION BRAZING FIXTURE		R. SHAW	PRONASKA						
				1-11-51						
D 36520	STORAGE TUBE ENVELOPE - GUN END WITH SHORT, 1/2" DAG		R. SHAW	R. COSTELLO						
				1-12-51						
D 36521-1	STORAGE TUBE ENVELOPE - GUN END		J. ELY	R. COSTELLO	J. CAURNO		P.Y.			PARTS LIST
				1-16-51	8-24-51		8-24-51			

36522

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
R 36522-5 VV	CIRCUIT SCHEMATIC, 300, ACCUMULATOR DIST #1 WVI		N. DAGGETT	A. GRIFFIN				H.F.		PARTS LIST
SC 36523 VV	STORAGE TUBE ENVELOPE TARGET END		J. ELY	R. COSTELLO						
SA 36524 VV	A STATIC READING HEAD FIG 1		D. HAGEMAN	D. HAGEMAN						
SA 36525 VV	INCREMENTAL PERMEABILITY VS. D-C FLUX DENSITY FIG 243		D. HAGEMAN	D. HAGEMAN						
SA 36526 VV	TRAFFIC SCHEDULE FOR gk CHECK INITIALLY		R. MAYER	R. MAYER						
B 36527 VV	POWER SUPPLY & CONNECTION PANEL CIRCUIT SCHEMATIC		J. ELY	J. ELY						
B 36528 VV	FEMALE SECTION OF JIG FOR RT 153		CORDERMAN	R. COSTELLO						
B 36529 VV	MALE SECTION OF JIG FOR RT 153		CORDERMAN	R. COSTELLO						
SD 36530 VV	PROPOSED FLIP-FLOP SWITCH-CONTROL FOR MAGNET TAPE UNITS		E. RICH	E. RICH						
SD 36531 VV	PROPOSED RELAY CONTROL FOR MAGNET TAPE UNITS		E. RICH	E. RICH						
D 36532 VV	INSTALLATION - 4X4 WIREWAY FROM ROOM # 135 TO ROOM # 224 (WVI)		C.P. WILKER	MANNING	C.P. WILKER				H.F.	
SA 36533 VV	FOURTH RING SIGNAL LEAD INSULATOR		CORDERMAN	R. COSTELLO						
SA 36534 VV	THIRD RING SIGNAL LEAD INSULATOR		CORDERMAN	R. COSTELLO						
SA 36535 VV	SECOND RING SIGNAL LEAD INSULATOR		CORDERMAN	R. COSTELLO						
SA 36536 VV	BACK PLATE FOR RT. 153		CORDERMAN	R. COSTELLO						
SA 36537 VV	STANDOFF BRACKET FOR RT. 153		CORDERMAN	R. COSTELLO						
SA 36538 VV	A3 DISK FOR RT. 153		CORDERMAN	R. COSTELLO						
SA 36539 VV	SUPPORT WIRE FOR RT. 153		CORDERMAN	R. COSTELLO						
SA 36540 VV	STEM CLAMP FOR RT. 153		CORDERMAN	R. COSTELLO						
E 36541-3 VV	ASSEMBLY, X10 ELECTROSTATIC STORAGE PULSE DISTRIBUTOR PANEL #1 (WVI)		N. DAGGETT	R. COSTELLO					H.F.	OBsolete
SA 36542 VV	COLLECTOR DISK FOR RT. 153		P. PALERMA	R. COSTELLO						

36543

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
B 36543-1	WWI DRAWING LIST- INPUT OUT PUT EQUIPMENT		F. CALCIANE	BRUNSWICK						
SC 36544	WIRING - REMOTE RESET PANEL		C.W. WATT	C.W. WATT						
SA 36545	WIRE HARNESS - WATE FOR R.T. 153		CARDLEMAN	BOSTON						
F 36546-2	CIRCUIT SCHEMATIC, START CHECK SYNCHRONIZER WWI		H. DAGGETT	A. GRIFFIN				S.H.D.		PARTS LIST
SE 36547-1	STORAGE ASSY FOR R.T. 153		J. PALERDA	J. WILSON						
B 36548-3	BLOCK SCHEMATIC, START CHECK SYNCHRONIZER WWI		T. LEARY	BRUNSWICK	H. DAGGETT	H.F.		H.F.		
SC-36549	STORAGE TUBE ENVELOPE TARGET END FOR R.T. 153		CARDLEMAN	R. CASTELLO						
C-36550	MODIFIED MILLER 9095 SCOPE	E-400	B. FROST	M. MATHIAS						B-REDUCTION ✓
C 36551	RT. 153 ASSEMBLY		CARDLEMAN	R. CASTELLO						
SA 36552	POWER CONTROL: PULSE VACUUM TUBE PULSE CURRENT TESTER	E-400	H. TRIST	H. B. TRIST						
SA 36553	MODIFIED P-1 SUPPLY FOR YPCT	E-400	H. B. TRIST	H. B. TRIST						
SA 36554-1	VACUUM TUBE PULSE CURRENT TESTER	E-400	H. B. TRIST	H. B. TRIST						
A 36555	COLLECTOR LEAD WIP		CARDLEMAN	R. CASTELLO						
B-36556	Interrupting capacities for small relay contacts	E-401	R. HUNT	F. B.						MN
B 36557-2	LAMINATED LABEL FOR DIVIDE ERROR + SIGN CONTROL, WWI		L. HOLMES	B. PATRIS	L. HOLMES			S.H.D.		
SD 36558	835 W.V.V.I. T.F. PULSE R MODEL # II VIBRO CIRCUIT		R. NOLAN	D. MACH						
F 36559-4	CIRCUIT SCHEMATIC, 841 ES CYCLE ALARM, WWI		H. DAGGETT	A. GRIFFIN				S.H.D.		PARTS LIST - OBSOLETE
B 36560-4	BLOCK SCHEMATIC, 841 ES CYCLE ALARM, WWI		T. LEARY	A. GRIFFIN	H. DAGGETT	H.F.				OBSOLETE
A-36561	VACUUM SYSTEM NO. 2		T. CLough							F-1254
A 36562	SWITCH PANEL-VACUUM SYSTEM NO. 2		T. CLough							F-1255
A-36563	CRUCIBLE		J. ELY	J. ELY						

36564

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
SB 36564	BLOCK SKETCH, MARGINAL CHECKING		R. MAYER	R. MAYER						
SA 36565	CIRCUIT / PROPOSED SWITCHER ASSEMBLY		J. PALERMO	J. WILSON						
SA 36566	SPRING		J. PALERMO	R. COSTELLO						
SA 36567	INSULATOR		J. PALERMO	R. COSTELLO						
SA 36568	SPRING AND INSULATOR GUIDE		J. PALERMO	J. WILSON						
SD 36569	LAYOUT OF R.T. 202		C. DORRMAN	R. COSTELLO						
SB 36570	AUXILIARY SCREEN FRAME		C. DORRMAN	R. COSTELLO						
SC 36571	STORAGE SURFACE FRAME FOR R.T. 202		C. DORRMAN	R. COSTELLO						
SA 36572	BACK PLATE FOR R.T. 202		C. DORRMAN	R. COSTELLO						
SB 36573	SUPPORT RING FOR R.T. 202		C. DORRMAN	R. COSTELLO						
SA 36574	SCREEN STOP RIVET		C. DORRMAN	R. COSTELLO						
SA 36575	AUXILIARY SCREEN STOP		C. DORRMAN	R. COSTELLO						
SA 36576	AUXILIARY SCREEN SLIDE		C. DORRMAN	R. COSTELLO						
SA 36577	SCREW		C. DORRMAN	R. COSTELLO						
SA 36578	LOCK NUT		C. DORRMAN	R. COSTELLO						
SA 36579-2	7AD7 D.C. TO P.F. P.D.C. COUPLED TO ITS LEAD		R. BEST	R. BEST						
SB 36580-2	PRELIMINARY SUGGESTION FOR CONTROL OF MARGINAL CHECKING BY THE PROGRAM		R. MAYER	R. MAYER						
SA 36581	MOD II R.F. PULSER WWI PHASE BRIDGE DETAILS I		W. NOLAN	W. NOLAN						~ OBSOLETE ~
SB 36582	MOD II R.F. PULSER WWI (835) PHASE BRIDGE DETAILS I		W. NOLAN	W. NOLAN						
SB 36583	MOD II R.F. PULSER WWI (835) PHASE BRIDGE ASSEMBLY		W. NOLAN	W. NOLAN						
SC 36584	MOD II R.F. PULSER WWI (835) CHASSIS MOUNTING BRACKET (RIGHT)		W. NOLAN	W. NOLAN						

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
SB36585	MOD II R-F PULSER WVI INDUCTANCES L109, L209		W. NOLAN	W. NOLAN 5-5-51						OBsolete
C36586	TRANSFORMER T6 RF PULSER 835 MOD II WVI		W. NOLAN	D. LUCA 1-31-51						OBsolete
C36587	T103, T102 RF PULSER 835 MOD II WVI		W. NOLAN	D. LUCA 10-25-51						OBsolete
C36588	ASSEMBLY & DETAILS, TRANSFORMER T5 835 RF PULSER MOD II WVI		W. NOLAN	R. COSTELLO 7-3-51						OBsolete
C36589	ASSEMBLY & DETAILS, TRANSFORMERS T3-1 & T3-2, 835 RF PULSER, MOD II WVI		W. NOLAN	D. LUCA 10-25-51						OBsolete
SC36590	MOD II RF PULSER WVI TRANSFORMERS - T104 T103		W. NOLAN	W. NOLAN 2-5-51						
SA36591	CONE HOLDER AND PLUG		H. GARDNER	D. H. GARDNER 2-6-51						
SB36592	MOD II RF PULSER WVI POWER CONNECTOR BRACKET		W. NOLAN	W. NOLAN 2-6-51						OBsolete
SA36593	PROPOSED TEST SET-UP. FIG 3		J. C. BRIEN	J. C. BRIEN 2-7-51						
C36594	ES TEST POWER CABLE, ESC - LAMP PANEL BRACKET, WVI		C. W. TAYLOR	L. LITTLE 2-7-51					H.F. 5-8-51	
SA36595	A3 DISK FOR R.T. 153		J. PIETRO	R. COSTELLO 2-8-51						
SA36596	A15A DISK FOR R.T. 153		J. PIETRO	R. COSTELLO 2-8-51						
SC36597	STUBBY STORAGE TUBE HAVING HV GUN ALIGNED WITH CENTER OF TARGET		R. SHAW	R. SHAW 15 AUG 50						
SR36598	MOD II R-F PULSER WVI 835 R-F SECTION ENCLOSURE		W. NOLAN	W. NOLAN 2-9-51						2 SHEETS OBsolete
SE36599	MOD II R-F PULSER WVI 835 TOP COVER		W. NOLAN	W. NOLAN 2-9-51						OBsolete
C36600-1	MOD II R-F PULSER WVI 835 (COMPONENT SIDE COVER)		W. NOLAN B. REAVIS	A. PAVETTI 7-10-51					SHD 6-30-52	
C36601	CIRCUIT BOARD FOR PULSER		C. W. TAYLOR	B. GLAZIER 2-12-51						
SA36602	MOD II RF PULSER WVI 835 CONDENSER BRACKET		W. NOLAN	W. NOLAN 2-12-51						OBsolete
SA36603	L. TEST PROGRAM III		G. COOPER	G. COOPER 2-12-51						
SA36604	ES TEST PROGRAM X		G. COOPER	G. COOPER 2-12-51						
SA36605-1	ES TEST PROGRAM XI		G. COOPER	G. COOPER 2-12-51						

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DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
A 36606-2	PATHS OF OPERATION OF A MAGNETIC MEMORY UNIT		W. PAPIAN	SHEAHAN 2-13-51						F-1282
A 36607-1	CORE COMPARISONS		W. PAPIAN	SHEAHAN 2-13-51						F-1258
A 36608	A TWO-CURRENT-COINCIDENCE MEMORY UNIT		W. PAPIAN	SHEAHAN 2-13-51						F-1259
A 36609-1	CORE-TESTING PULSE PATTERNS OF I		W. PAPIAN	SHEAHAN 2-13-51						F-1260
A 36610-2	ON LOCALIZATION OF $A_p - I$ LOOP		W. PAPIAN	B. GLAZIER 2-13-51						F-1261
A 36611	A TWO-DIMENSIONAL ARRAY OF CORES		W. PAPIAN	BRUNSWICK 2-13						F-1262 MN
A 36612	A THREE-DIMENSIONAL SELECTION SCHEME		W. PAPIAN	BRUNSWICK 2-13-51						F-1263 MN S-309
A 36613	EFFECT OF COMPRESSION ON LOOP SHAPES		W. PAPIAN	BRUNSWICK 2-13-51						
A 36614-2	COINCIDENT-CURRENT TEST RESULTS BEST FERRITIC CORE		W. PAPIAN	BRUNSWICK 2-14-51						F-1261 S-321
A 36615-1	COINCIDENT-CURRENT TEST RESULTS, PERMETALLIC CORE (1950)		W. PAPIAN	BRUNSWICK 2-14-51						F-1266
A 36616	Calculated for Square Core section		W. PAPIAN	F. B. 2-26-51						F-1267 S-314
A 36617	Calculated for Square Core section		W. PAPIAN	F. B. 2-26-51						F-1268 S-315
A 36618										
SA-36619	DISPLAYS ASSOCIATED WITH MARGINAL CHECKING PROGRAM # 4 (CT-106)		G. COOPER	G. COOPER 2-14-51						
A 36620	TRANSFORMER T1, R.F. PULSE GENERATOR FOR S.T. MOUNT ALIGNMENT		W. HOLAN	B. GLAZIER 2-15-51						
C 36621	TRANSFORMER T2, R.F. PULSE GENERATOR FOR S.T. MOUNT ALIGNMENT		W. HOLAN	SHEAHAN 2-19-51						
C-36622	TRANSFORMER T3 R.F. PULSE GENERATOR FOR S.T. MOUNT ALIGNMENT		W. HOLAN	SHEAHAN 2-19-51						
A 36623	TRANSFORMER T4 R.F. PULSE GENERATOR FOR S.T. MOUNT ALIGNMENT		W. HOLAN	B. GLAZIER 2-15-51						
SB 36624	PHOTOELECTRIC TAPE READER SYSTEM		E. RICH	E. RICH 2-19-51						
SA 36625	MAGNETOMETER HEAD - CORE MOUNT	THESIS	D. HAGEMAN	D. HAGEMAN 2-19-51						
SA 36626	MAGNETOMETER HEAD - CORE	THESIS	D. HAGEMAN	D. HAGEMAN 2-19-51						

36606

36627

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
E 36627-1	ALUMINUM PANEL + TUBE - SIDE MARKING, 403 D.C. IN-OUT REGISTER WWT		C.W. WATT	COSTELLO				H.F.		
E 36628-1	INSTALLATION - EX 3 THRU EX 8, E6 THRU E16 AUXILIARY RACK SPACE		C.W. WATT	MANNING				H.F.		
D 36629-7	CIRCUIT SCHEMATIC PHOTO ELECTRIC TAPE READER CONTROL. WWT		F. IRISH	B. GLAZIER	J. O'BRIEN	H.F.		H.F.		~OBSOLETE~
A 36630	MOD II RF PULSER WWT 835 COIL BRIDGE DETAILS		W. NOLAN	W. NOLAN						~OBSOLETE~
B 36631	MOD II RF PULSER WWT 835 TRANSFORMER T41		W. NOLAN	W. NOLAN						~OBSOLETE~
C 36632	ASSEMBLY + DETAILS TRANSFORMERS T1-1 + T1-2, 835 RF PULSER, MOD II WWT		W. NOLAN	W. NOLAN						~OBSOLETE~
C 36633	ASSEMBLY + DETAILS TRANSFORMER T4, 835 R.F. PULSER MOD II WWT		W. NOLAN	DILUCA						~OBSOLETE~
C 36634	ASSEMBLY + DETAILS, TRANSFORMER T1 835 R.F. PULSER MOD II WWT		W. NOLAN	DILUCA						~OBSOLETE~
C 36635	ASSEMBLY + DETAILS, TRANSFORMER T2 835 R.F. PULSER MOD II WWT		W. NOLAN	W. NOLAN						~OBSOLETE~
SA 36636	ES TEST PROGRAM NUMBER XVI	E-411	G. COOPER	G. COOPER						
SA 36637	VARIABLE RELUCTANCE HEAD - CORE	THESIS	D. HAGEMAN	D. HAGEMAN						
D 36638	FLEXOWRITER - STANDARD TAPE READER AND PRINTER WIRING DIAGRAM		C.W. WATT	A. GRIFFIN				H.F.		
C 36639-1	SCHEMATIC, MODIFIED FUSE INDICATION PANEL SERIAL #10 RACK P4 - WWT	CIR SCHEMATIC	C.W. WATT	A. GRIFFIN				H.F.		
A 36640	INSULATOR FOR SNUBBER RT197		M. MANN	DILUCA	J. PALERMO			P. YOUTZ		
A 36641	1/2 CYLINDER INSULATOR		M. MANN	DILUCA				P. YOUTZ		
SC 36642	SELECTOR SWITCH WIRING CHANGES, TAPE OUTPUT RELAY PANEL		C.W. WATT	C.W. WATT		S.H.D.				
A 36643	SUBROUTINE - MAGNETIC TAPE RECORDING #1		J. SALZER	SHANNON						
A 36644	SUBROUTINE - MAGNETIC TAPE READ #1		J. SALZER	SHANNON						
A 36645	SUBROUTINE - MAGNETIC TAPE RECORDING #2		J. SALZER	SHANNON						
A 36646	SUBROUTINE - MAGNETIC TAPE READ #2		J. SALZER	SHANNON						
A 36647	SUBROUTINE - MAGNETIC TAPE RECORDING #3		J. SALZER	SHANNON						

36648

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A 36648	SUBROUTINE-MAGNETIC TAPE READ #3		J. SALZER	SHANNON						
A 36649	SNUBBER INSULATOR		F. CASWELL	DILVERA						
D-36650	CIRCUIT SCHEMATIC Automatic Camera Control WWI		R. HUNT	R. HUNT						OBSOLETE SUPERSEDED By D-57020
E 36651	ASSEMBLY FOR PHOTO ELECTRIC TAPE READER CONTROL WWI		F. FRIST	W. COOK	J. A. O'BRIEN					H.F. PARTS LIST
E 36652	ALUMINUM PANEL-TUBE-SIDE MARKING, PHOTOELECTRIC TAPE READER CONTROL, WWI		F. FRIST	W. COOK	J. A. O'BRIEN					H.F. OB SOLE TE
C-36653	CIRCUIT SCHEMATIC - TWO CHANNEL GATE MIXER & INVERTER AMPLIFIER UNIT		CORDERMAN	F. B.						
SA-36654	TUBE ANALYSER ADAPTOR BASE		B. FROST	B. FROST						
B 36655	FLOW DIAGRAM FOR TENTATIVE INITIAL INPUT PROGRAM	M-1059	J. GILMORE	M. MATAS						
A 36656	A TWO-DIMENSIONAL ARRAY OF CORES	THESIS M-1282	W. PAPIAN	F. BRUNSWICK						
SA 36657	STATIONARY CHECKERBOARD CHECK	E-411 Thru 36672	G. COOPER	G. COOPER						
SA 36658	ESTPR IIC-2 STATIONARY CHECKERBOARD CHECK		G. COOPER	G. COOPER						
SA 36659	SPECIAL CHECKERBOARD CHECK -1 #ESTPR IIC-1		G. COOPER	G. COOPER						2 PAGES
SA 36660	ESTPR IIC-1 SPECIAL CHECKERBOARD CHECK		G. COOPER	G. COOPER						
SA 36661	ESTEST PROGRAM XIII CYCLIC SPAT INTERACTION		G. COOPER	G. COOPER						
SA 36662	SPECIAL SPAT INTERACTION TEST		G. COOPER	G. COOPER						2 PAGES
SA 36663	ESTPR XIII C: SPECIAL SPAT INTERACTION TEST		G. COOPER	G. COOPER						
SA 36664	ESTPR XIV C-4: CHECKED		G. COOPER	G. COOPER						
SA 36665	"BOOTSTRAP" WITH CHECKERBOARD CHECK ESTPR XIV D-3		G. COOPER	G. COOPER						
SA 36666	ESTPR XIV D-3 "BOOTSTRAP" WITH CHECKERBOARD CHECK		G. COOPER	G. COOPER						
SA 36667	"BOOTSTRAP" WITH ALTERNATING READOUT CHECK		G. COOPER	G. COOPER						
SA 36668	ESTPR XIV E-1 "BOOTSTRAP" WITH ALTERNATING READOUT CHECK		G. COOPER	G. COOPER						

36669

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
SA 36669	STATIONARY ALTERNATING READOUT CHECK ESTPR XVII-1		G. COOPER	G. COOPER						
SA 36670	ESTPR XVII-1; STATIONARY ALTERNATING READOUT CHECK		G. COOPER	G. COOPER						
SA 36671	SPECIAL STATIONARY ES READOUT CHECK ESTPR XVII A		G. COOPER	G. COOPER						
A 36672	ESTPR XVII A; SPECIAL STATIONARY ES READOUT CHECK		G. COOPER	G. COOPER						
A 36673	MUT, CATHODE SPAY RACK		J. ELY	COSTELLO						
A 36674	CIRCUIT SCHEMATIC HF SCOPE SYNCHRONIZER		W. MOLAN	M. MATAS						
SB 36675	SHIELD SUPPORT		J. ELY	J. ELY						
SA 36676	ANGLE BRACKET		J. ELY	J. ELY						
B 36677	SOURCE OF PRIMARY POWER FOR WWT		RATHBONE	BRUNSWICK						
A 36678	FILAMENT POWER SUPPLY		RATHBONE	BRUNSWICK						
A 36679	D.C. POWER SUPPLIES		RATHBONE	BRUNSWICK						
A 36680	ES POWER SUPPLY SYSTEM		RATHBONE	BRUNSWICK						
A 36681	MARGINAL CHECKING POWER-SUPPLY SYSTEM		RATHBONE	BRUNSWICK						
A 36682	WWT POWER SUPPLY CONTROL		RATHBONE	BRUNSWICK						
A 36683	MARGINAL CHECKING CONTROL		RATHBONE	BRUNSWICK						
D 36684	FLEXOWRITER - STANDARD TYPEWRITER AND TAPE PUNCH UNIT WIRING DIAGRAM		C.W. WATT	B. GLAZIER					H.F.	
SA 36685	MONOGRAM FOR INTERFACE RESISTANCE CALCULATION		H.B. FROST	H.B. FROST						7-9-51
SA 36686	STAINLESS STEEL BOX FOR HEAT- TREATING		D. HAGEMAN	D. HAGEMAN						3-13-51
B 36687-1	HOLDING GUN GRID AMPLIFIER NEGATIVE INPUT - CIRCUIT SCHEMATIC		H.J. PLATT	B. GLAZIER						3-13-51
E 36688	ASSY DEFLECTION - VOLTAGE GENERATOR TRANSMISSION LINE		A. TALCONE	ADAMCHICK						3-15-51
D 36689-9	ASSEMBLY, 834, GUN-DRIVER MODEL II, WWT		R. READ	W. COOK					S.H.D.	4-4-51
										PARTS LIST ~OBSOLETE~

36690

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
D 36690-2 VV	ALUMINUM PANEL + TUBE-SIDE MARKINGS 834, GUN-DRIVER, MODEL II, WWI		R. READ	W. COOK				S.H.D. 4-4-51		~ OBSOLETE ~
C 36691 VV	CIRCUIT SCHEMATIC, HOLDING GUN AND SIGNAL PLATE DRIVER FOR TV DEMONSTRATOR		CORDERMAN	M. MATAS						
B 36692 VV	DISC CATHODE ASSEMBLY		F. CASWELL	D. LUCIA	J. PALERMO			P. YOUTZ 11-28-51 11-29-51		TRACED FROM SUPERIOR TUBES CO
E-36693-1 VV	INSTALLATION AX6 IN-OUT SWITCH RACK (WWI)		C. WATT	G. ADAMS/HUCK						
SA 36694 VV	IN-OUT SWITCH		J.A. O'BRIEN	J.A. O'BRIEN						
SA 36695 VV	TEMPORARY RACK-MOUNTED PANEL FOR FLEOWRITER POWER SUPPLY		J. HANSON	J. HANSON						
D 36696-1 VV	CIRCUIT SCHEMATIC TELEVISION SWEEP GENERATOR WITH EXPANSION		H.B. FROST	B. GLAZIER						
D 36697 Firm VV	STORAGE TUBE FLOW CHART FORM.		P. YOUTZ	Y. SAYLO						
E-36698-8 VV	CIRCUIT SCHEMATIC, 834 GUN DRIVER, MOD. II ⁹² WWI		R. READ	F. B.				S.H.D. 3-29-51 3-26-51 4-4-51		SUPERSEDES E-34181 ~ OBSOLETE ~
B 36699 VV	INDEX FOR NAB REEL		KIRSHNER	M. MATAS						
D-36700 VV	POWER CABLE, 834, GUN-DRIVER, MODEL II, WWI		R. READ	W. COOK				S.H.D. 3-26-51 5-29-51		~ OBSOLETE ~
SA 36701 VV	BANK SELECTOR CONTROL PANEL CIRCUIT SCHEMATIC		R. READ	R. READ						
A 36702 VV	WIRING DIAGRAM FUSE INDICATION PANEL TEST UNIT		J. O'ROURKE	M. MATAS						
D 36703-2 VV	TWO CHANNEL GATE-MIXER AMPLIFIER, Circuit Schematic		CORDERMAN	A. GRIFFIN				S.H.D. 6-7-51 5-29-51 6-14-51		
SB 36704 VV	BLOCK SCHEMATIC, THREE-DIMENSIONAL MAGNETIC MEMORY TESTING SYSTEM		R. MAYER	R. MAYER						
SB 36705-2 VV	BLOCK SCHEMATIC, 2X2X1 ARRAY	E-406	R. MAYER	A. GRIFFIN						
SD 36706-1 VV	FLOW CHART: E.T. BOILER ASSEMBLY		T. PARKINS	R. ADAMS						
SD 36707 VV	FLOW CHART: SCREEN ASSEMBLY		T. PARKINS	T. PARKINS						
B 36708-6 VV	RACK TERMINAL ASSIGNMENT SCHEDULE RACK AX6 WWI	WIRING SCHEDULE	L. HOLMES	R. DICKIE	N. DAGGETT				N. DAGGETT	6 PAGES
C 36709 N	EXTERNAL POWER CABLE, IOS BUS DRIVER PANEL, RACK AX6 WWI		C.W. WATT	R. DICKIE					H.F.	
C 36710 VV	" " " " " "		C.W. WATT	R. DICKIE					H.F.	

APPROVED FOR PUBLIC RELEASE. CASE 06-1104.

36711

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
C 36711	EXTERNAL POWER CABLE, IOS ✓ FLEXO WRITER MATRIX PANEL, RACK AND		C.W. WATT	R. DICKIE				H.F.		
C 36712	✓ REGISTER DRIVER " " " "		C.W. WATT	R. DICKIE				H.F.		
SB 36713	✓ R.F. PULSER FOR S.T. DEMONSTRATOR		W. NOLAN	JACOBOWITZ						
SD 36714	✓ FLOW CHART FOR CATHODE SPRAYING		F. CASWELL	F. CASWELL						
SD 36715	✓ FLOW CHART - FIRST GRID TO CATHODE AND A ₂ SHIELD OF HOLDING GUN		F. CASWELL	F. CASWELL						
B 36716	✓ COVER PLATE		J. ELY	ADAMCHUCK						
B 36717	✓ CLAMPING RING		J. ELY	ADAMCHUCK						
SD 36718	✓ FLOW CHART FOR HOLDING GUN		G. KAPLAN	G. KAPLAN						
D 36719-2	✓ ASSEMBLY - TWO CHANNEL GATE MIXER AMPLIFIER		CORDERMAN	R. COSTELLO				S.H.P.		SUPERSEDES SA-36736
A 36720	✓ TUBE FAILURES IN WWI DURING 1950 3034 FILAMENT HOURS		FORRESTER							F-1283 SN-325
A 36721	✓ 7AK7 FAILURES 3034 FILAMENT HOURS DURING 1950		FORRESTER							F-1284 SN-326
A 36722	✓ 7AD7 FAILURES 3034 FILAMENT HOURS DURING 1950		FORRESTER							F-1285 SN-327
A 36723	✓ MISS. TYPE TUBE FAILURES 3034 FIL. HOURS DURING 1950		FORRESTER							F-1286 SN-328
A 36724	✓ CRYSTAL FAILURES IN WWI DURING 1950 3034 OPERATING HOURS		FORRESTER							F-1287 SN-329
A 36725	✓ OTHER COMPONENT FAILURES IN WWI DURING 1950 3034 OPERATING HRS		FORRESTER							F-1288 SN-330
A 36726 BRISTOLBOARD	✓ SPEED - COMPLETE ARITHMETIC OPERATIONS PER SECOND		FORRESTER							F-1289 SN-323
A 36727	✓ SAMPLE PLATE		J. ELY	R. COSTELLO						
A 36728	✓ SUPPORT CLAMP		J. ELY	R. COSTELLO						
A 36729	✓ ASSEMBLY, SAMPLE PLATE		J. ELY	R. COSTELLO						
SB 36730-1	✓ 7AD7 DCDC FF + GT		W. PAPIAH	W. PAPIAH						
B 36731	✓ TIME SCHEDULE - DRAFTING		PASCHING	R. SCURIE						

36732

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
B 36732	TIME SCHEDULE - SHEET METAL + MACHINE SHOP		R. OSBORN	R. OSBORN						
B 36733	TIME SCHEDULE - ASSEMBLY SHOP		R. OSBORN	R. OSBORN						
B 36734	TIME SCHEDULE - INSPECTION		R. OSBORN	R. OSBORN						
SD 36735	✓✓ FLOW CHART FOR HIGH VELOCITY GUN MOUNTING ASSEMBLY		G. KAPLAN	G. KAPLAN						
SA 36736	✓✓ LAY OUT TERM. BRD. #2. TWO CHANNEL GATE MIXER		C. CORDERMAN	D. MARCH						✓ OBSOLETE ✓ SUPERSEDED BY D-36719
A 36737	✓✓ DETAIL BACK PLATE CATHODE SPRAY RACK		J. ELY	R. CASTELLO						
A 36738	✓✓ DETAIL MASK PLATE CATHODE SPRAY RACK		J. ELY	R. CASTELLO						
A 36739	✓✓ ASSEMBLY CATHODE SPRAY RACK		J. ELY	R. CASTELLO						
SA 36740	✓✓ 26 VOLT FILAMENT POWER PANEL 5 AMPS		A. TANGUAY	A. TANGUAY						
SA 36741	✓✓ VIDEO SWITCH		A. TANGUAY	A. TANGUAY						
SC-36742	✓✓ 2 BLOCK SCHEMATIC-PROGRAMMED MARGINAL CHECKING		C. W. WATT	C. W. WATT						
SA-36743	✓✓ SPECIAL PUNCH CONTROL		H. DAGGETT	H. DAGGETT						✓ OBSOLETE ✓
R 36744	✓✓ 2 BLOCK DIAGRAM STRT MOD 3		H. PLATT	B. GLAZIER						MN
A 36745	✓✓ PROPOSED INPUT-OUTPUT SYSTEM		E. RICH	B. GLAZIER						
B 36746	✓✓ STATIC HEAD DRIVER I CIRCUIT SCHEMATIC		D. HAGEMAN	D. HAGEMAN						
SC-36747	✓✓ 1 SCHEMATIC: AUXILIARY CIRCUITS SCOPE UNIT, DISPLAY OSCILLOSCOPE		R. HUNT	R. HUNT						
A-36748	✓✓ STORAGE-TUBE RESTORING-CURRENT TESTER		C. CORDERMAN	F. B.						
SA 36749	✓✓ ES TEST PROGRAM NUMBER XVIII			G. COOPER						
A 36750	✓✓ ES DRIVER CIRCUITS		R. READ	A. GRIFFIN						
A 36751	✓✓ ES CONTROL		R. READ	A. GRIFFIN						
SA 36752	✓✓ SPECIAL RESET CONTROL		N. DAGGETT	H. HOLMES						

36753

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
E 36753	PROPOSED LAYOUT ST CONSTRUCTION SHOP		P. YOUTZ	CASTELLO						
SA 36754	GATING MULTIVIBRATOR		KENOSIAN	DMACH						
B 36755	STORAGE + RESEARCH TUBES BUILT	SUMMARY REPORT	J. ULMAN	A. GRIFFIN						
A 36756	A CLOSED-LOOP SERVO SYSTEM WITH ERROR SAMPLING AND ITS EQUIVALENT CIRCUIT	SUMMARY REPORT	J. ULMAN	A. GRIFFIN						
A 36757	HOW AN IMPULSE MODULATOR EFFECTIVELY SAMPLES THE CONTINUOUS TIME FUNCTION	SUMMARY REPORT	J. ULMAN	A. GRIFFIN						
A 36758	AN EXAMPLE OF SAMPLED DATA	SUMMARY REPORT	J. ULMAN	A. GRIFFIN						
A 36759	SMOOTHING OF THE SAMPLES OF THE CURVE OF FIG 2 BY CLAMPING	SUMMARY REPORT	J. ULMAN	A. GRIFFIN						
A 36760	AMPLITUDE SPECTRUM OF AN INPUT TO THE IMPULSE MOD + OF RESULTING OUTPUT	SUMMARY REPORT	J. ULMAN	A. GRIFFIN						
A 36761	BECAUSE OF PERIODICITY, $O(s)$ HAS THE SAME VALUES AT CORRESPONDING POINTS etc	SUMMARY REPORT	J. ULMAN	A. GRIFFIN						
A 36762	FEEDBACK MONITORS THE OUTPUT IN A CONTINUOUS SYSTEM	SUMMARY REPORT	J. ULMAN	A. GRIFFIN						
A 36763	FEEDBACK MONITORS THE OUTPUT IN A SAMPLED-ERROR-DATA SYSTEM	SUMMARY REPORT	J. ULMAN	A. GRIFFIN						
A 36764	VECTORS DESCRIBING A SINGLE EXPONENTIAL INPUT TO THE IMPULSE MOD + THE RESULTING OUTPUT	SUMMARY REPORT	BILL LINVILLE	F.B. APR 17 51						
SA 36765	SNUBBER RING (RT-206)		J. ELY	J. ELY						
SA 36766	SNUBBER INSULATOR (RT-206)		J. ELY	J. ELY						
B 36767-1	CIRCUIT SCHEMATIC, 833, SIGNAL-PLATE DRIVER, WWI MODEL II		R. READ	BRUNSWICK					S.H.D.	
D 36768-1	ASSEMBLY, 833, SIGNAL-PLATE DRIVER, WWI MODEL II		R. READ	W. COOK					S.H.D.	PARTS LIST ~ OBSOLETE ~ SUPERSEDED BY D-33921
SD 36769-3	BLOCK SCHEMATIC INTERIM INSTALLATION PHOTOELECTRIC TAPE READER		E. RICH	E. RICH						~ OBSOLETE ~
B 36770	STATIC HEAD DRIVER II CIRCUIT SCHEMATIC		D. HAGEMAN	D. HAGEMAN						
SA 36771	BATTERY CHARGER		A. STEIN	A. STEIN						
SA 36772	PULSE AMPLIFIER MIXER		A. STEIN	A. STEIN						
B 36773	BLOCK SCHEMATIC 834, GUN DRIVER MODEL I & II, WWI		R. READ	R. MILLER					S.H.D.	SUPERSEDES B-34712 MN ~ OBSOLETE ~

36774

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
C 36774	EXTERNAL POWER CABLE, BASE/INTERLOCK PANEL RACK P4		CWATT	PDICKIE				H.F.		
			4-12-51	4-12-51				4-13-51		
C 36775-2	FLIP-FLOP STORAGE RESET PANEL, CIRCUIT SCHEMATIC		H DAGGETT	B. GLAZIER				H.F.		~ OBSOLETE ~
				4-24-51				4-27-51		
SC 36776-1	TABLES USED BY THE PHOTOELECTRIC CONVERSION PROGRAM		J. GILMORE	J. GILMORE						
				4-16-51						
SA-36777	THIMBLE		T.O. ELY	T.O. ELY						
				4-16-51						
SB-36778	THIMBLE STAND		" "	" "						
SB 36779	CONDENSER, POT		" "	" "						
A 36780	CRYSTAL NOISE FIG 8	THESIS	O'BRIEN	M. MATAS						F-1313 MN
				4-16-51						
A 36781	EFFECT OF RECORD PULSE LENGTH ON PLAY BACK SIGNAL FIG 8 + FIG 9	THESIS	O'BRIEN	M. MATAS						F-1314 MN
				4-16-51						
A 36782	READ-RECORD SWITCHING WITH DIFFERENTIATION + CHIPPING 22423	THESIS	O'BRIEN	M. MATAS						F-1315 MN
				4-16-51						
A 36783	CHANNEL SWITCHING DURING READING FIG. 31	THESIS	O'BRIEN	M. MATAS						F-1316 MN
				4-16-51						
A 36784	EXAMPLES OF READING SIGNALS THAT WERE CHANNEL-SWITCHED DURING RECORDING	THESIS	O'BRIEN	M. MATAS						F-1317 MN
				4-16-51						
A 36785	BALANCED + SINGLE ENDED SWITCHING	THESIS	O'BRIEN	GLAZIER						MN
				4-16-51						
A 36786	READING AMPLIFIER	THESIS	O'BRIEN	GLAZIER						MN
				4-16-51						
B 36787	FLIP-FLOP CIRCUIT USED FOR CHANNEL SWITCHING	THESIS	O'BRIEN	B. GLAZIER						MN
				4-16-51						
A 36788	THE CRYSTAL BRIDGE FIG. 15	THESIS	O'BRIEN	B. GLAZIER						MN
				4-16-51						
A 36789	BLOCK DIAGRAM OF TEST SET-UP FIG 9	THESIS	O'BRIEN	B. GLAZIER						MN
				4-16-51						
A 36790	TWO + FOUR DIODE BI-DIRECTIONAL SWITCH FIG. 2	THESIS	O'BRIEN	B. GLAZIER						MN
				4-16-51						
A 36791	A SCHEME FOR ELECTRONIC CONTROL OF MAGNETIC TAPE HEADS FIG. 4	THESIS	O'BRIEN	B. GLAZIER						MN
				4-16-51						
A 36792	EQUIPMENT FOR OBTAINING CRYSTAL NOISE OSCILLOGRAMS FIG 7	THESIS	O'BRIEN	B. GLAZIER						MN
				4-16-51						
A 36793	READ-RECORD SWITCHING CIRCUIT FIG. 3	THESIS	O'BRIEN	B. GLAZIER						MN
				4-16-51						
A 36794	FLIP-FLOP CIRCUIT USED FOR MODE SWITCHING	THESIS	O'BRIEN	B. GLAZIER						MN
				4-16-51						

36816

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
C 36816	EXTERNAL POWER CABLE, DC IN-OUT ✓ REGISTER PANEL, PACKS FO-F15, WWI.		CWATT	RDICKIE	C.W.WATT			H.F.		
				4-23-51	4-24-51			4-27-51		
SC 36817-4	CIRCUIT SCHEMATIC ✓ PROPOSED MODIFIED MARGINAL CK. SYS.	M-1124	R. HUNT	R. HUNT						
				4-23-51						
D 36818	DECODER-INCREMENT GENERATOR ✓ CIRCUIT SCHEMATIC		W. HOLAN	M. MATAS						
				4-33-51						
A-36819	CIRCUIT SCHEMATIC INPUT AND ✓ SHUT SELECTOR SWITCHES		J. ELY	A. GRIFFIN						
				4-24-51						
A 36820	CIRCUIT SCHEMATIC ION GAUGE ✓ CONTROL	THESIS	J. ELY	A. GRIFFIN						
				4-24-51						
A-36821	TYPICAL RESTORING CURRENT ✓ CURVE		A. TANGUAY	A. TANGUAY						
				4-25-51						
A 36822	COMPUTER SPECIFICATIONS ✓		C. ADAMS	M. MATAS						
				4-26-51						
A 36823	INFORMATION PROCESSING ✓		C. ADAMS	M. MATAS						
				4-26-51						
A 36824	NUMERICAL INTEGRATION - EXAMPLE ✓ $\int_0^1 \sqrt{x} dx$		C. ADAMS	M. MATAS						
				4-26-51						
C 36825	EXTERNAL POWER CABLE, DC ✓ REGISTER PANEL, GENERAL PURPOSE INT		CWATT	RDICKIE	C.W.WATT			H.F.		
				4-26-51	4-26-51			4-27-51		
C 36826-2	ALUMINUM PANEL DETAIL + MARKING TWO ✓ CHANNEL GATE MIXER AMPLIFIER		CORDERMAN	R. COSTELLO			S. H.D.			
				4-27-51			5-4-51			
SC 36827	PROPOSED IN-OUT CONTROL #3 ✓		B. MORRIS	B. MORRIS						
				4-30-51						
SA 36828	MAGNETIC TAPE RECORD SUBROUTINE ✓		B. MORRIS	B. MORRIS						
				4-30-51						
SA 36829	MAGNETIC TAPE READ-SUBROUTINE ✓		B. MORRIS	B. MORRIS						
				4-30-51						
SA 36830	MAGNETIC TAPE SEARCH SUBROUTINE ✓ #1		B. MORRIS	B. MORRIS						
				4-30-51						
SA 36831	MAGNETIC TAPE SEARCH SUBROUTINE ✓ #2		B. MORRIS	B. MORRIS						
				4-30-51						
SB 36832-1	PHOTOELECTRIC READER CONTROL CLUTCH ✓ CONTROL + DIVIDER NETWORKS		F. IRISH	F. IRISH						
				4-30-51						
A 36833	RELAY TEST UNIT ✓		J. O. ROURKE	A. GRIFFIN						
				5-1-51						
SA 36834-2	7AD7 SQW MIDT SHAPING CIRCUIT ✓		F. IRISH	F. IRISH						
				5-1-51						
A 36835	TAPE OUTPUT SYSTEM CABLING BETWEEN READER ✓ PRINTER, PUNCH + REMOTE CONTROL UNIT	F-402	J. HANSON	A. GRIFFIN						
				5-1-51						
SD 36836	FLOW CHART FOR WWI STORAGE ✓ TUBE TARGET ASSEMBLY		J. PALERMA	J. PALERMA						
				3-30-51						

36837

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
SD36837	FLOW CHART FOR WVI EVAPORATION TUBE TARGET ASSEMBLY		J. PALERMO	J. PALERMO						
D-36838-1	DETAIL CHASSIS #2 CHANNEL GATE MIXER AMPLIFIER		C. COFFERMAN	R. COSTELLO			S.H.D.			
C-36839	DETAIL COVER #2 CHANNEL GATE MIXER AMPLIFIER		C. COFFERMAN	R. COSTELLO			S.H.D.			
S-36840	TYPES OF TROUGHS IN FLIP FLOP REGISTERS & CONTROLS RACKS		A. FALCONE	E. ADAMCHUCK						
A 36841	a- ILLUSTRATION OF PULSE RECORDING HEAD	THESIS	D. HAGEMAN	M. MATAS						
A 36842	b- B-H RELATION	THESIS	D. HAGEMAN	M. MATAS						
A 36843	a- "A" VS. D-C FLUX DENSITY (MOMETAL)	THESIS	D. HAGEMAN	M. MATAS						
A 36844	b- AN IRON-CORE INDUCTOR	THESIS	D. HAGEMAN							F-1275
A 36845	RT-197-1 TARGET ASSEMBLY (REAR VIEW)	THESIS								F-1256
A 36846	RT-197-1 TARGET ASSEMBLY (FRONT VIEW)	THESIS								F-1308
A 36847	LOW VELOCITY GUN	THESIS								F-1318
A 36848	GRAPHICAL ANALYSIS OF BALANCED - INDUCTOR HEAD	THESIS								F-1319
A 36849	PERMEABILITY CHART	THESIS								F-1321
A 36850	STATIC READING HEAD - DETAILED VIEW	THESIS								F-1322
A 36851	RECORDING & STATIC READING HEADS - GENERAL VIEW	THESIS								F-1323
SD36852	ERASING COIL	THESIS								
A 36853	PRELIMINARY PROSAL SKETCH DATA DRUM SYSTEM		P. MAYER	R. MAYER						
D 36854-2	OPEN-GRID DRIFT CHARACTERISTIC OF VACUUM-TUBE VOLTMETER	THESIS	J. ELY	M. MATAS						
B 36855	MECHANICAL ASSEMBLY & DETAILS PLUG-IN UNIT, WVI		C.W. WATT	W. COOK			S.H.D.	S.H.D.		
B 36856	CURRENT DIST. AT APERTURE PLATE OF RT-197-1 & WVI STANDARD OP. VOLTAGE	THESIS	J. ELY	M. MATAS						
A 36857	CURRENT DIST. AT APERTURE OF RT-197-1 WITH CONTROL-GRID VOLTAGE AS A PARAMETER	THESIS	J. ELY	M. MATAS						
	RT-197-1 RESTORING CURRENT WITH WVI STANDARD OPERATING VOLTAGES	THESIS	J. ELY	M. MATAS						

36858

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
B 36858	TYPES OF TROUGHS IN ARITHMETIC ELEMENT ELECTROSTATIC SIG RACKS WWI		FALCIONE	ADAMCHUCK						
A 36859	TEST POSITION WITH RT-197-1 IN PLACE			5-4-51						F-1334
B 36860-3	ES DECODER INCREMENT MODIFIED FOR DIRECT COUPLING		W. NOLAN	W. NOLAN						
SA-36861	TERMINAL BOARD ES DECODER		W. NOLAN	W. NOLAN						
A 36862	a - BVS H RELATION b - SENSITIVITY CURVE	THESIS	D. HAGEMAN	B. GLAZIER						
A 36863	a - BALANCED INDUCTOR HEAD b - DEFINITION OF SYMBOLS	THESIS	D. HAGEMAN	B. GLAZIER						
B 36864	CURRENT DISTRIBUTION AT APERTURE PLATE OF RT 197-1 WITH OPERATING PRESSURE AS A PARAMETER	THESIS	J. ELY	M. MATAS						
B 36865	CURRENT DISTRIBUTION AT APERTURE PLATE OF RT 197-1 WITH SECOND ANODE VOLTAGE AS A PARAMETER	THESIS	J. ELY	M. MATAS						
D 36866	PLEXIGLASS COVER BIAS INTERLOCK PANEL PH WWI		C.W. WATT	ADAMCHUCK					H.F.	OBSELETE
C 36867	COVER RACK AUXILIARY TERMINAL STRIPS EX3-EX8 + E0-E15 WWI		C.W. WATT	ADAMCHUCK					H.F.	
A 36868	STANDOFF, RACK AUXILIARY TERMINAL STRIPS EX3-EX8 + E0-E15 WWI		C.W. WATT	ADAMCHUCK					H.F.	
A 36869	HANGER, AUXILIARY RACK SPACE EX3 -EX8 + E0-E15 WWI		C.W. WATT	ADAMCHUCK					H.F.	
A 36870	PLATE, FINISH + HANGER EXTENSION AUXILIARY RACK SPACE EX3-EX8 + E0-E15 WWI		C.W. WATT	ADAMCHUCK					H.F.	
A 36871	BRACKET, AUXILIARY RACK SPACE EX3-EX8 + E0-E15 WWI		C.W. WATT	ADAMCHUCK					H.F.	
A 36872	SPACER, AUXILIARY RACK SPACE EX3-EX8 + E0-E15 WWI		C.W. WATT	ADAMCHUCK					H.F.	
D 36873	TAP BOTTOM SUPPORT, AUXILIARY RACK SPACE EX3-EX8 + E0-E15 WWI		C.W. WATT	ADAMCHUCK					H.F.	
B 36874	LEFT HAND UPRIGHT, AUXILIARY RACK SPACE EX3-EX8 + E0-E15 WWI		C.W. WATT	ADAMCHUCK					H.F.	
A 36875	CURRENT DENSITY AT APERTURE PLATE OF RT-197-1 AS A FUNCTION OF CONTROL GRID VOLTAGE	THESIS	J. ELY	J. ELY	BRUNSWICK					
B 36876	CURRENT DISTRIBUTION AT APERTURE PLATE OF RT-197-1 WITH 3RD ANODE VOLTAGE AS A PARAMETER	THESIS	J. ELY	J. ELY	BRUNSWICK					
B 36877	POSITIVE ION CURRENT DISTRIBUTION AT APE. PLATE OF RT-197-1 WITH CONTROL GRID AT 0V	THESIS	J. ELY	J. ELY	BRUNSWICK					
B 36878	POSITIVE ION CURRENT DISTRIBUTION AT APE. PLATE OF RT-197-1 FOR PRESENT + PROPOSED SIG	THESIS	J. ELY	J. ELY	BRUNSWICK					

36879

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A-36879	CURRENT DENSITY AT APERTURE PLATE DEPT-197-1 AS A FUNCTION OF VOLTAGE	THESIS	J. ELY	A. GRIFFIN						
A 36880	CURRENT DENSITY AT APERTURE PLATE DE RT-197-1 AS A FUNCTION OF OPER. PRES.	THESIS	J. ELY	A. GRIFFIN						
B 36881	RIGHT HAND UPRIGHT, AUXILIARY RACK SPACE EX3-EX8 + EO-E15 NWI		C.W. WATT	ADAMCHUK					H.F.	
A36882	WOOD TIE, LONG, AUXILIARY RACK SPACE EX3-EX8 + EO-E15 NWI		C.W. WATT	ADAMCHUK					H.F.	
SA 36883	MAGNETIC TAPE EQUIPMENT RACK LAYOUT		O'Brien	O'Brien						
A 36884	500-REFERENCE WAVE 5.7V PEAK-TO-PEAK, REPRESENTING THE PRIMARY CURRENT		W. PAPIAN	M. MATAS						F-1324
A 36885	PARTIAL CANCELLATION OF NON-SELECTING NOISE	E-406	W. PAPIAN	M. MATAS						F-1348
A 36886	EFFECTS OF DISTURBING ACTIVITY ON INFORMATION RETENTION	E-406	W. PAPIAN	M. MATAS						F-1349
A 36887	CURRENT DENSITY AT APERTURE PLATE DEPT-197-1 AS A FUNCTION OF THROAT	THESIS J. ELY	J. ELY	A. GRIFFIN						
A 36888	CURRENT DENSITY AT APERTURE PLATE OF RT-197-1 AS A FUNCTION OF RECEIVER VOLTAGE	THESIS J. ELY	J. ELY	A. GRIFFIN						
B 36889-1	300-SERIES STORAGE TUBE ASSEMBLY SECTIONAL VIEW	J. ELY THESIS M-1352	J. ELY	B. GLAZIER						
B 36890-1	CIRCUIT SCHEMATIC DISPLAY SCOPE RELAY PANEL		H. PLATT	R. MILLER						
A 36891	HIGH VOLTAGE DISTRIBUTION PANEL STORAGE TUBE RELIABILITY TESTER		H. PLATT	R. MILLER						
A 36892	CIRCUIT SCHEMATIC CONTROL PANEL STORAGE TUBE RELIABILITY TESTER		H. PLATT	R. MILLER						
SB 36893	BUFFER STORAGE DRUM, BLOCK OUTLINE		R. MAYER	R. MAYER						
SB 36894	AUXILIARY STORAGE DRUM, BLOCK OUTLINE		R. MAYER	R. MAYER						
SA 36895	#16 INCH DISPLAY RACK PROTECTIVE COVER		R. HUNT	R. HUNT						
A 36896	STATIC HEAD CORE AND WINDINGS	THESIS	HAGERMAN	A. GRIFFIN						
36897	PERCENT 2 ND HARMONIC IN LOAD CURRENT (STATIC HEAD DRIVER I)									
A 36898-G	ERASING EFFECT OF STATIC READING HEAD			A. GRIFFIN						
A 36899-G	ERASING EFFECT OF STATIC READING HEAD			A. GRIFFIN						

36900

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A 36900-2 ✓✓	ERASING EFFECT OF STATIC READING HEAD			A. GRIFFIN						
SA 36901 ✓✓	PRELIMINARY Sketch For Parity Check		R.P. MAJER	R.P. MAJER						
SA 36902 ✓✓	3 INCH DISPLAY FOR E.S. MONITOR		R. BEST	R. BEST						
SA 36903 ✓✓	TARGET ASSEMBLY FOR RT 203-1		J. PALERMO	J. PALERMO						
SA 36904 ✓✓	TYPICAL RESTARTING CURRENT CURVE	M-1218	A. TANGWAY	A. TANGWAY						
C 36905 ✓✓	DECODER OUTPUT AMPLIFIER WWZ CIRCUIT SCHEMATIC	SCHEMATIC	A. CURTIS	B. PETRELLI	M. DIAGETT			S.H.D.		
A 36906 ✓✓	MUMETAL DC. MAGNETIZATION CURVES FOR LOW+ HIGH FLUX DENSITIES		D. HAGEMAN	B. GLAZIER						F-1342
SB 36907 ✓✓	PLUG-IN DECODER BREADBOARD - #2		K. OLSEN	K. OLSEN						
SB 36908 ✓✓	PLUG-IN DECODER BREADBOARD - #1		K. OLSEN	K. OLSEN						
SA 36909 ✓✓	ION GAGE TUBE FOR USE WITH AXIAL MAGNETIC FIELD		J. ELY	J. ELY						
SD 36910 ✓✓	BINARY DECIMAL TO DECIMAL CONVERTER		E. RICH	E. RICH						
C 36911 ✓✓	BRACKETS- D.C. FILTER PANEL AUXILIARY RACK SPACE EX2-EX4 ED-E15 WWZ		E.W. WATT	ADAMCHUK				A.F.		
A 36912 ✓✓	a- POSITION + LENGTH OF COILS ON STATICALLY THESIS b- ILLUSTRATING THE VARIATION OF Φ_r etc	THESIS	D. HAGEMAN	M. MATAS						
A 36913 ✓✓	a- CORE OF RECORDING HEAD b- MAP OF A PORTION OF THE RECORDING etc	THESIS	D. HAGEMAN	M. MATAS						
A 36914 ✓✓	FIGURE 1 CORRELATION FUNCTION	THESIS	L. BENSKY	L. BENSKY						
A 36915 ✓✓	FIGURE 2 POLE AND ZERO PATTERN OF $\Phi_{11}(s)$	THESIS	L. BENSKY	L. BENSKY						
A 36916 ✓✓	FIGURE 3 EXAMPLE OF $h(t), d=0.1$ SECONDS	THESIS	L. BENSKY	L. BENSKY						
A 36917 ✓✓	FIGURE 4 CONVOLUTION	THESIS	L. BENSKY	L. BENSKY						
A 36918 ✓✓	A SAMPLED-ERROR-DATA SERVOMECHANISM SHOWING A- ACTUAL CIRCUIT B- EQUIVALENT CIRCUIT	THESIS	A. PATERNTI	BRUNSWICK						
A 36919 ✓✓	INPUT OF IMPULSE MODULATOR IN TIME AND FREQUENCY DOMAINS	THESIS	A. PATERNTI	BRUNSWICK						
A 36920 ✓✓	GRAPHICAL CONSTRUCTION OF $ZK(s+J\omega)$ LOCUS FROM $K(s)$ LOCUS	THESIS	A. PATERNTI	BRUNSWICK						

36942

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A 36942	CLOSED-LOOP RESPONSE CHARACTERISTICS OF A SAMPLED-EERROR-DATA etc	THESIS	A. PATERNI	BRUNSWICK						
A 36943	OVERALL PERFORMANCE OF A POSITIONAL SERVO MECHANISM WITH etc	THESIS	A. PATERNI	BRUNSWICK						
A 36944	BEHAVIOR OF ZK(S/DW) LOCUS AS A FUNCTION OF THE SAMPLING FREQUENCY	THESIS	A. PATERNI	BRUNSWICK						
A 36945	CORRELATION OF THE SAMPLING FREQUENCY WITH THE FREQUENCY OF etc	THESIS	A. PATERNI	BRUNSWICK						
A 36946	VECTOR REPRESENTATION OF THE FEEDBACK SIGNAL A(t) OF A SAMPLED-EERROR-etc	THESIS	A. PATERNI	BRUNSWICK						
A 36947	VECTOR REPRESENTATION OF THE FEEDBACK SIGNAL AT TIME T ₀	THESIS	A. PATERNI	BRUNSWICK						
A 36948	RESPONSE OF A SAMPLED-EERROR-DATA SERVO MECHANISM TO A REAL FREQUENCY etc	THESIS	A. PATERNI	BRUNSWICK						
A 36949	LINE SPECTRUM DESCRIBING OUTPUT OF IMPULSE MODULATOR TO A etc	THESIS	A. PATERNI	BRUNSWICK						
A 36950	NOISE PROCESS IN A NON-LINEAR SAMPLED-EERROR-DATA etc	THESIS	A. PATERNI	BRUNSWICK						
B 36951	SCHEMATIC OF EXPERIMENTAL SAMPLED-EERROR-DATA SERVO MECHANISM	THESIS	A. PATERNI	BRUNSWICK						
A 36952	CONSTANT-CURRENT SOURCE FOR ARMATURE CIRCUIT OF D.C. MOTOR	THESIS	A. PATERNI	BRUNSWICK						
D 36953-4	CIRCUIT SCHEMATIC, -300 VOLT 10-AMP REACTOR, LE	E-431	W. NOLAN	E. LAZIER			S.H.D. 6-4-51			B-REDUCTION-4-
A 36954	ARRANGEMENT OF APPARATUS DURING QUANTITATIVE MEASUREMENTS	THESIS	D. HAZELMAN	A. MATIAS						
A 36955	a. PERTAINING TO THE EFFECT OF THE LAMINATION b. PERTAINING TO THE IRONING EFFECT	THESIS	D. HAZELMAN	A. MATIAS						
B 36956-2	PADDES AND TUNING IN CARDS	A-119	R. OSBORNE	R. OSBORNE						MN
C- 36957-2	Circuit Schematic, Plug-In J.C. Plug Pack, WWI		K. OLSEN	A. GRIFFIN			S.H.D. 5-31-51	H.F. 6-19-51		
B- 36958-3	CIRCUIT SCHEMATIC PLUG-IN GATE TUBE UNIT, WWI		K. OLSEN	BRUNSWICK				H.F. 6-19-51		
B 36959-3	CIRCUIT SCHEMATIC PLUG-IN SWITCH UNIT (DECODER) WWI		K. OLSEN	BRUNSWICK			S.H.D. 5-31-51	H.F. 6-19-51		
A 36960	GLASS CAP		A. PILLON	Castello				P. YOUTZ 12-21-51		
B 36961-1	BRACE - HIGH VOLTAGE DISTRIBUTION SYSTEM WWI		C. W. WATT	G. HODAMANN				H.F. 6-11-51		COPIES B-34555, 617 -OBSOLETE-
A 36962	SEMICONDUCTOR DIODES - TABLE I	STANDARDS BANK	H. HADGROD							

36963

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A 36963	SEMICONDUCTOR DIODES - TABLE II	STANDARDS BOOKS	H. HODGSON							
SA 36964-1	Black Sketch: Pushbutton Read-out READ IN		R. Mayer	R. Mayer						
SA 36965-1	Proposed Traffic Schedule - For Pushbutton Readout - Read IN		R. Mayer	R. Mayer						
A 36966	METER DIAL 0 - 300 VOLTS DC		H. PLATT	BRUNSWICK						
B 36967	DYG SWITCHING PANEL - STORAGE TUBE RELIABILITY TESTER VVI, Circuit Schematic		C. CORDERMAN	M. M. ATAS						
B 36968	FUNCTIONAL BLOCK DIAGRAM - DECODER CONTROL PANEL FOR TV DEMONSTRATOR		C. CORDERMAN	M. M. ATAS						
SA 36969	WELDING JIG SPREADER PLATE		J. ELY	J. ELY						
SA 36970	WELDING JIG BASE		J. ELY	J. ELY						
SA 36971	WELDING JIG SPACER DISK		J. ELY	J. ELY						
SA 36972	WELDING JIG ROD LOCATOR		J. ELY	J. ELY						
SA 36973	WELDING JIG APERTURE LOCATOR		J. ELY	J. ELY						
A 36974	EXTENSION PLATE FOR FILAMENT POWER PANEL RACK E7 WWT		C. W. WATT	ADAMCHUK				H.F.		
A 36975-1	LAMACOID LABELS FOR FLIP-FLOP STORAGE REGISTER PANELS WWT		N. DAGGETT	R. COSTELLO				H.F.		
C 36976-1	EXTERNAL POWER CABLE SIGNAL PLATE DRIVER PANEL BANK B RACKS E0-15 EX 6 ^{EX15} WWT		C. W. WATT	R. DICKIE				S.H.D.		OBsolete
C 36977-1	EXTERNAL POWER CABLE GUN DRIVER BANK B RACKS E0-15 + EX 6 ^{EX15} WWT		C. W. WATT	R. DICKIE				S.H.D.		OBsolete
B 36978-1	CABLE No. 6, ELECTROSTATIC STORAGE RACKS E0-E15 + EX 6 ^{EX15} WWT		C. WATT	R. DICKIE				H.F.		OBsolete
SA 36979	REFERENCE MARKER PHOTOTUBE CKT. EASTMAN READER RECORDER		D. HASEMAN	D. HASEMAN						
SA 36980	DIGIT PHOTOTUBE CIRCUIT EASTMAN READER RECORDER		D. HASEMAN	D. HASEMAN						
SA 36981	VOLTAGE REGULATOR - DIGIT PHOTOTUBES EASTMAN READER RECORDER		D. HASEMAN	D. HASEMAN						
SA 36982	DETAIL: BRACKET, TV DISPLAY		R. HUNT	R. HUNT						OBsolete
SA 36983	DETAIL: DYG, TV DISPLAY		R. HUNT	R. HUNT						OBsolete

36984

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
SA 36984	DETAIL: SPACER, TV DISPLAY		R. HUNT	R. HUNT						~ OBSOLETE ~
SA 36985	DETAIL: TUBE CLAMP, TV DISPLAY		R. HUNT	R. HUNT						~ OBSOLETE ~
SA 36986	DETAIL: TUBE CLAMP BOSS, TV DISPLAY		R. HUNT	R. HUNT						~ OBSOLETE ~
B 36987	C. COVER, Box Storage Tube Monitor WWI		R. HUNT	Adamchuk					S.H.D.	~ OBSOLETE ~
B 36988	SHIELD PROTECTIVE (SUP1) Storage Tube Monitor WWI		R. HUNT	Adamchuk	C. WATT				S.H.D.	~ OBSOLETE ~
C 36989-1	Box Storage Tube Monitor, WWI		R. HUNT	Adamchuk	C. WATT				S.H.D.	~ OBSOLETE ~
D 36990-1	AL PANEL DETAIL Storage Tube Monitor WWI		R. HUNT	Adamchuk	C. WATT				S.H.D.	~ OBSOLETE ~
D 36991-2	ASSEMBLY: S. T. Monitor WWI		R. HUNT	MANNING	C. WATT				S.H.D.	PARTS LIST ~ OBSOLETE ~
A- 36992	WOOD TIE, SHORT, AUXILIARY RACK SPACE EY3-EY8 + E0-E15 WWI		B. WATT	G. Adamchuk					H.F.	
A- 36993	LAMACOID LABELS FOR 310 PAINT OFF CANTICAL WWI		N. DAGGETT	R. COSTELLO					H.F.	
A- 36994	LAMACOID LABEL FOR DIVIDE CONTROL WWI			R. COSTELLO						
A 36995	LAMACOID LABEL FOR ALARM INDICATOR CONTROL WWI		N. DAGGETT	R. COSTELLO					H.F.	
A 36996-2	LAMACOID LABELS FOR ACCUMULATOR DIGIT # 15		N. DAGGETT	R. COSTELLO					H.F.	
SB 36997	APPARATUS FOR APPLYING CONDUCTIVE COATING TO ST ENVELOPE		J. ELY	J. ELY						
B 36998-2	LAMACOID LABELS FOR GUN DRIVERS MODEL # 1		N. DAGGETT	R. COSTELLO					H.F.	~ OBSOLETE ~
SB 36999	HYSTERISAGRAPH FLUX AMPLIFIER + INTEGRATOR		R. BEST	R. BEST						
B- 50000-5	LAMACOID LABELS FOR PARITY Registers (Serial # 17-32) incl. WWI		N. DAGGETT	R. COSTELLO					H.F.	
R 50001-3	ASSEMBLY - 300 VOLT, 10 AMP REGULATOR LE		W. NOLAN	MANNING					H.F.	PARTS LIST
B 50002	CABLE No. 7. ELECTROSTATIC STORAGE RACKS E0-E15 + EY6, WWI		C. WATT	R. DICKIE					H.F.	~ OBSOLETE ~
SA 50003	C. Cathode Test Structure		J. Ely	J. Ely						

50004

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
D 50004-10	CIR. SCH. PARITY REGISTER WWI		H. ZIEGLER	A. GRIFFIN				H.F.		PARTS LIST
D 50005-10	ASSEMBLY PARITY REGISTER, WWI		H. ZIEGLER	R. COSTELLO				H.F.		
C 50006-2	ASSEMBLY, PLUG-IN D.C. FLIP-FLAP, WWI		K. OLSEN	W. COOK	C. WATT			H.F.		PARTS LIST
SD 50007	IN. OUT CONTROL WITH MAGNETIC TAPE & SCORE UNITS & CONTROLS		E. MORRIS	E. MORRIS						
C 50008-5	ASSEMBLY, PLUG-IN GATE TUBE UNIT, WWI		K. OLSEN	W. COOK	C. WATT			H.F.		PARTS LIST
SB 50009	ASSEMBLY SHAP. P1		S. H. DODD	S. H. DODD						
SB 50010	ASSEMBLY SHAP. P2		S. H. DODD	S. H. DODD						
A 50011-4	LAG LOAD INDIC. FOR 3 RD P. RESISTERS (WWI)		N. DAGGETT	F. COSTELLO				H.F.		
C 50012-3	ASSEMBLY, PLUG-IN UNIT WITH UNIT (DISCOUNT) WWI		K. OLSEN	W. COOK	C. WATT			H.F.		PARTS LIST
A 50013	LAMP INDICATORS FOR SYN. SWITCH PANEL (TC 3-5)		N. DAGGETT	R. COSTELLO				H.F.		
SA 50014	PHILLIPS "L" CATHODE		F. COSTELLO	F. COSTELLO						
A 50015	FOR THE TWO-DIMENSIONAL DISPLAY	F-406	F. COSTELLO	F. COSTELLO						F-406
B 50016	SPECIAL THROUGH (SPDT)		C. WATT	A. GRIFFIN				H.F.		
B 50017	SPECIAL THROUGH (ESD (PVT)) WWI		C. WATT	A. GRIFFIN				H.F.		
SA 50018	HYSTERESOGRAPH FLUX PRE-AMPLIFIER		O. BEST	O. BEST						
SB 50019	MAGNETIC TAPE PLAYBACK HANDLER		J. A. COOK	J. A. COOK						
SB 50020	MAGNETIC TAPE PLAYBACK HANDLER		J. A. COOK	J. A. COOK						
A 50021	AC CHARACTERISTICS OF NO-PERMANENT									
SA 50022	SIGNAL HANDLER WITH PLUG-IN TAPE		W. COOK	W. COOK						
SA 50023	MAGNETIC TAPE REELING CIRCUIT		J. A. COOK	J. A. COOK						
SA 50024	MAGNETIC TAPE REELING CIRCUIT WIRING DIAGRAM		J. A. COOK	J. A. COOK						

50025

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
SC 50025	MAGNETIC TAPE READ-RECORD + HEAD SELECTING CIRCUIT PANEL LAYOUT		J.A. O'BRIEN	J.A. O'BRIEN						
B 50026	INTER-RACK CABLE, "E" ROW AUXILIARY FILTER PANEL, RACKS 60-7, 68-615 WWI		CWATT	R DICKIE					H.F.	~ OBSOLETE ~
D-50027-3	CIRCUIT SCHEMATIC, 842, ES PARITY REGISTER AUXILIARY, WWI		H. ZIEGLER	B. GLAZIER	N. DAGGOTT				H.F.	PARTS LIST ~ OBSOLETE ~
D-50028	CIRCUIT SCHEMATIC TUBE MOUNT FOR RESTORING CURRENT TESTER		A. TANSVAY	M. MATAS						
B 50029	TUBE SHIELD FOR R.C. TESTER		A. TANSVAY	M. MATAS						
SR 50030	POWER CABLE, 820 ESD DECODER WWI DIST. SHIELD		W. MOLAN	W. MOLAN						~ OBSOLETE ~
A-50031	FLEXOWRITER ONE-SHOT CLUTCH	M-1124		M. MATAS						F-1343
SA 50032-1	TIMER FOR PHOTOELECTRIC TAPE READER		F. IRISH	F. IRISH						
A 50033-3	CIRCUIT SCHEMATIC CONTACTOR #2 TO PLATE SUPPLY WWI		C. GARD	M. MATAS					H.F.	
SB 50034	PROPOSAL FOR TEST PROGRAM		C. GARDNER	C. GARDNER						
SB 50035	PROPOSAL FOR NEW EQUIPMENT		C. GARDNER	C. GARDNER						
SB 50036	PROPOSED CONSTRUCTION SCHEDULE FOR STORAGE TUBE		P. YOUTZ	C. GARDNER						
E 50037-3	W1 PANEL DETAILS TUBE SIZE, WIRING -300V 10 AMP REGULATOR LE		W. MOLAN	W. MOLAN					H.F.	
D 50038-2	COVER, COMPONENT-SIDE, 300-VOLT, 10 AMP REGULATOR LE		W. MOLAN	ADAMS-FOX					H.F.	
B 50039-2	JUMPER-CAPACITOR TERMINAL-300 VOLT 10-AMP REGULATOR LE		W. MOLAN	ADAMS-FOX					H.F.	
SA 50040	PHILIPS "L" CATHODE AND S ₁ ASSEMBLY FOR RT 214		F. SHAW	F. SHAW						
A 50041	VOLTAGE DIVIDER-REGULATOR		B. TURNER	A. WILLIAMS						
A-50042-1	CIRCUIT SCHEMATIC, CONTACTOR FOR POWER ROOM EXHAUST FAN WWI		J. J. GARD	M. MATAS					H.F.	
A-50043-1	CIRCUIT SCHEMATIC CONTACTOR FOR POWER ROOM B.L.C. - 10.01 T		J. J. GARD	M. MATAS					H.F.	
SB-50044	PHOTOELECTRIC CONVERSION		ADAMS-FOX	ADAMS-FOX						
A-50045	UPPER Photographs ARE Predictions Lower Photographs ARE Original Function	Thesis	L. BENNY	M. MATAS						

50046

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A-50046	Upper Photographs are Predictions ✓ Lower Photographs are Original Time Series	Thesis	L. Bensky	M. MATAS						
A-50047	Upper Photographs are Original Time Series ✓ Lower Photographs are Predictions	Thesis	L. Bensky	M. MATAS						
A-50048	Upper Photographs are Original Time Series ✓ Lower Photographs are Predictions	Thesis	L. Bensky	M. MATAS						
SA 50049	EXAMPLE OF FLEXO → 5-5-6 CONVERSION		J. GILMORE	J. GILMORE						
SA 50050-1	ELECTROLYTIC CORROSION FAILURE OF ✓ ELECTRIC RELAYS	E-407	J. HANSON	J. HANSON						
SD 50051	CIRCUIT SCHEMATIC FLEXOWRITER RECORDER ✓ REPRODUCER		R. HUNT	R. HUNT						SEE-A-50069
A 50052	SPECIAL TROUGH ESPD&T		C.W. WATT	ADAMCHUK						
D 50053-1	BLOCK DIAGRAM, IN-OUT CONTROL WWT ✓	M-1235	B. MORRIS	A. GRIFFIN						✓ OBSOLETE SUPERSEDED BY SD-51014
SA-50054	P.S. 500P TRANSFORMER A.S. ✓ EXAMPLE OF ELECTROLYTIC CORROSION	E-407	J. HANSON	J. HANSON						
A 50055	A TWO-COORDINATE ARRAY USING 3U ✓ SELECTION	SUMMARY REPORT	W. PAPIAH	M. MATAS						
SB 50056	Summary, SR 1407 Characteristics ✓ TICS		B. Frost	B. Frost						
F 50057-1	SUB-ASSEMBLY & ALUMINUM PANEL DETAILS ✓ DISPLAY DECODER, WWT		C.W. WATT	W. COOK						H.F. 8-2-51
D-50058-2	CIRCUIT SCHEMATIC ✓ DISPLAY DECODER W.W.I		K. OLSEN	M. MATAS	C. WATT					H.F. 7-9-51
E-50059-2	ASSEMBLY DISPLAY ✓ DECODER W.W.I		C.W. WATT	W. COOK						H.F. 8-2-51
D 50060	CIRCUIT SCHEMATIC MEGASWEEP ✓ BOOSTER AMPLIFIER BALANCED OUTPUT		B. REMIS	A. WILLIAMS						
C 50061-10	DELAY LINE AMPLIFIER WWT ✓ CIRCUIT SCHEMATIC		L. HOLMES	M. OKEN	N. DAGGETT					N.L. DAGGETT 11-6-53
A 50062	TWO CHANNEL PULSE RECORDER ✓ (ONLY ONE SHOWN)	THESIS	J. DODD	A. WILLIAMS						
A-50063	CLOSEST POSSIBLE SPACING ✓ SET UP BLOCK DIAGRAM		J. DODD	A. WILLIAMS						
D 50064	ASSEMBLY, DC V POWER STRIP (4 Plug) ✓		C. WATT	D. L. VEB						SHD PARTS LIST
B 50065	61 SEC DELAY ✓		J. DODD	A. WILLIAMS						
SD 50066	NON STANDARD WIRING TEST RACK ✓ Room 226		A. GUDITZ	A. GUDITZ						

50067

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
C 50067 VV	Vacuum System #5 Wiring		F. CASWELL	A. GRIFFIN 7-3-51						
D 50068-2 VV	AL. PANEL DETAIL AND TUBE SIDE MARKING DELAY LINE AMPLIFIER WWI		R. GOULD 7-5-51	R. CASTELLO 7-3-51					H.F.	
SA 50069	FLEXWRITER RECORDER-REPRODUCER CIRCUIT SCHEMATIC		J. HANSON	J. HANSON 7-3-51						SEE - D-50051 OBSOLETE
SB 50070 VV	MODIFIED DUMANT 304-H D-C AMP		J. FORGIE	J. FORGIE 7-3-51						
SA 50071 VV	REAR GUIDE PANEL VIBRATOR		R. HUNT	R. HUNT 7-5-51						
SA 50072 VV	BODY BRACKET PANEL VIBRATOR		R. HUNT	R. HUNT 7-5-51						
SA 50073 VV	FRONT GUIDE PANEL VIBRATOR		R. HUNT	R. HUNT 7-5-51						
SA 50074 VV	PIN PANEL VIBRATOR		R. HUNT	R. HUNT 7-5-51						
SA 50075 VV	PISTON PANEL VIBRATOR		R. HUNT	R. HUNT 7-5-51						
SA 50076 VV	PROBE PANEL VIBRATOR		R. HUNT	R. HUNT 7-5-51						
SA 50077 VV	HANDLE PANEL VIBRATOR		R. HUNT	R. HUNT 7-5-51						
B 50078-2 VV	BLOCK SCHEMATIC, 843, ES PARITY REGISTER-AUXILIARY, WWI		H. ZIEGLER 7-6-51	B. GLAZIER 7-5-51	N. DAGGETT 7-9-51				H.F.	OBSOLETE
D 50079-4 VV	ASSEMBLY-DELAY LINE AMPLIFIER WWI		N. DAGGETT 7-9-51	R. CASTELLO 7-6-51					H.F.	PARTS LIST
C 50080-1 VV	STORAGE CONTENTS RECORD 040-430		J. GILMORE	J. GILMORE 7-6-51						
C 50081-1 VV	STORAGE CONTENTS RECORD 440-770 000-030		J. GILMORE	J. GILMORE 7-6-51						
C-50082 VV	DISPLAY SCOPE AND STORAGE TUBE FILAMENT SUPPLIES		H. PLATT	A. WILLIAMS 7-6-51						
A-50083	STANDOFF TRANSMISSION LINE (E7) W.W.I.		C. WATT	G. ADAMS 7-6-51						
A-50084	STANDOFF TRANSMISSION LINE (E8) W.W.I.		C. WATT	G. ADAMS 7-6-51						
SA 50085 VV	RT-214 RESEARCH TUBE WITH PHILIPS 1/2" CATHODE		F. CASWELL	F. CASWELL 7-6-51						
SA 50086 VV	NUMERICAL FOR CORRECTING OBSERVED PYROMETER TEMPERATURES TO TRUE TEMPERATURES		H. FRIST	H. FRIST 7-6-51						
SA 50087 VV	DEMONSTRATION OF TEST EQUIPMENT		R. MAYLE	R. MAYLE 7-6-51						

50088

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A 50088	POSITIVE ION CURRENT DISTRIBUTION AT APERTURE PLATE OF RT-197-1		C. CORDERMAN	M. MATAS						
D 50089-3	ASSEMBLY 842 E. S. PARITY REGISTER AUXILIARY WWI		H. ZIEGLER	ADAMCHUK			H.F.			~OBSOLETE~
SB 50090	RT-197 ENVELOPE - TARGET END		F. CASWELL	F. CASWELL						
SA 50091	CAM - PANEL VIBRATOR		R. HUNT	R. HUNT						
SC 50092	PULSER FRAME - PANEL VIBRATOR		R. HUNT	R. HUNT						
A 50093	Electrolytic Corrosion Comparison of Identical Copper Conductor Samples		J. HANSON							F.P. F-1335
A 50094	Electrolytic Corrosion Comparison of Identical Insulation Samples		J. HANSON							F.P. F-1336
A 50095	PHOTOELECTRIC TAPE READER	SUMMARY REPORT	J. ULMAN	M. MATAS						
SA 50096	ADJUSTING JIG FOR FLEXOWRITER TAPE PUNCH		J. HANSON	J. HANSON						
A 50097	CATHODES AND OXIDES	M-1247	H. B. FRIST	A. WILLIAMS						
A 50098	FIG 1 - FIG 2 - FIG 3	M-1247	H. B. FRIST	A. WILLIAMS						
B-50099	STORAGE-TUBE PRODUCTION RECORD	SUMMARY REPORT	J. ULMAN	M. MATAS						
B 50100	VIDEO TEST SCHEDULE		R. OSBORNE	R. OSBORNE						
B 50101	MANPOWER SUMMARY SCHEDULE		R. OSBORNE	R. OSBORNE						
D 50102-7	CIRCUIT SCHEMATIC 404 IN-OUT DELAY COUNTER START CONTROL WWI		R. GOULD	M. MATAS			H.F.			
D 50103-3	CIRCUIT SCHEMATIC 404 IN-OUT DELAY COUNTER END CARRY CONTROL WWI		R. GOULD	M. MATAS			H.F.			~OBSOLETE~
B 50104-5	BLOCK SCHEMATIC 404 IN-OUT DELAY COUNTER START CONTROL WWI		R. GOULD	M. MATAS			H.F.			
B 50105-1	BLOCK SCHEMATIC 404 IN-OUT DELAY COUNTER END CARRY CONTROL WWI		R. GOULD	M. MATAS			H.F.			~OBSOLETE~
A 50106	LAMICOID LABELS FOR ALARM INDICATION PANEL (TC 3-6)		H. DAGGETT	COSTELLO			H.F.			
A 50107	LAMICOID LABEL FOR SWITCH MONITOR PANEL TC 3-3		H. DAGGETT	COSTELLO			H.F.			
A 50108	LAMICOID LABEL FOR PC RESET PANEL TC 3-8		H. DAGGETT	COSTELLO			H.F.			

50109

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A 50109	LAMICOID LABELS FOR BLOWN FUSE LOCATION PANEL (TCO-3)		N. DAGGETT	R. COSTELLO				H.F.		- OBSOLETE -
B 50110	LAMACOID LABELS FOR SPECIAL PUNCH CONTROL TC 13-1		H. MERCER	COSTELLO				H.F.		
A 50111	LAMACOID LABELS FOR MANUAL STORAGE SELECTION PANEL TC-1		N. DAGGETT	COSTELLO				H.F.		
A 50112	LAMACOID LABELS FOR START OVER CONTROL TC 1-5		N. DAGGETT	COSTELLO				H.F.		
SA 50113	ES CHECKERBOARD CHECK ESTPR ID	E-411	G. COOPER	G. COOPER						4 PAGES
SA 50114	ESTPR ID: EXTRA SPECIAL CHECKERBOARD CHECK	E-411	G. COOPER	G. COOPER						
SA 50115	EXTRA SPECIAL STATIONARY ES READOUT	E-411	G. COOPER	G. COOPER						4 PAGES
SA 50116	ESTPR XVIII: EXTRA SPECIAL - ALTERNATING READOUT CHECK		G. COOPER	G. COOPER						
D 50117	Asm. HCH, In-out Delay Counter and Carry Control WWI		Gould	Costello						
D 50118	Asm. HCH, In-out Delay Counter and Carry Control WWI		Gould	Costello						
SA 50119-1	ANNUARY SUPPORT RING FOR RT-310		J. PALERMO	J. PALERMO						
A 50120-3	LAYA INSULATOR (400 Series)		J. PALERMO	COSTELLO				P. Young		
B 50121	SCHEDULE - ENGINEERING	E-410	C.W. WATT	C.W. WATT						4 PAGES
A 50122	PLATE CURRENT WAVE FORMS USING COMPLEMENTARY NETWORK		H.B. TRUST	B. CHAZER						
SA 50123	SET UP BLOCK DIAGRAM	FIG 1	T. ROESS	T. ROESS						
SA 50124	INDEX CHECKING	FIG 2	T. ROESS	T. ROESS						
D 50125-3	ASSEMBLY, IN-OUT DELAY COUNTER END CARRY CONTROL WWI		R. GOULD	R. COSTELLO				H.F.		PARTS LIST - OBSOLETE
D 50126-6	ASSEMBLY, IN-OUT DELAY COUNTER START CONTROL WWI		R. GOULD	R. COSTELLO				H.F.		PARTS LIST
SA 50127	Connections for Interface Resistance Test using complementary Cathode Network	E-410	B. Frost	B. Frost						
SA 50128	Assembly for Interface Resistance Test using standard diodes	E-410	B. Frost	B. Frost						
SA 50129	Interface Complementary Network Relationships	E-410	B. Frost	B. Frost						

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50130

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A 50130 VV	PULSE SHAPES FOR GATE GENERATOR		RATHBONE	A. GRIFIN 7-18-51						F-1357
A 50131 VV	PULSE SHAPES OF DELAYED PULSE GENERATOR		RATHBONE	A. GRIFIN 7-19-51						F-1358
B 50132 VV	Binary Scale - Model 100 - Transfered		CORDERMAN	A. Williams 7-19-51						
SC 50133	STORAGE SURFACE FRAME FOR RT234		J. PALERMO	R. COSTELLO 7-30-51						OBSELETE
A 50134 VV	SUPPORT RING 400 SERIES		J. PALERMO	R. COSTELLO 7-30-51					P. YouTZ 12-19-51	
C 50135 VV	Proposed Design for 400 series prototype		J. PALERMO	R. COSTELLO 9-4-51						
SB 50136 VV	COLLECTOR SCREEN ASSEMBLY (400 SERIES)		J. PALERMO	R. COSTELLO 9-18-51 7-30-51					P. YouTZ 12-21-51	
SA 50137-1 VV	MOUNTING FROM MAGNETIC TAPE	E-410 M-1235	B. MORRIS	B. MORRIS 7-20-51						
SB 50138-1 VV	IN-OUT SYSTEM - EXTERNAL UNITS (400)	M-1235	B. MORRIS	B. MORRIS 7-20-51						
SB 50139-1 VV	DETAIL AT EVENTS - LITTONIA UNITS	M-1235	B. MORRIS	B. MORRIS 7-20-51						
E-50140 VV	Chassis layout for 2 ¹⁰ Decodes		C. COOP	ADAMCHUK 7-20-51					S.H.D. 8-14-51	
SC 50141-1 VV	INTEGRATING PULSE FORMER PETR OUTPUT		N. DAGGETT	N. DAGGETT 7-24-51						
SA 50142 VV	CIRCUIT FOR RETAINING POTENTIAL ELEMENTS		H. TRIST	H. TRIST 7-24-51						
SB 50143 VV	OCTAL DECIMAL CONVERSION, 1 TO 32,999		R. MAYER	R. MAYER 7-24-51						
B 50144-1 VV	WIRING DIAGRAM, WWI POWER CONVENIENCE OUT LETS		C.W. WATT	WANDERSON 7-24-51						
C 50145 VV	MOUNTING STRIPS & PLUG-IN RECEPTACLE DETAILS, DISPLAY DECODER WWI			W. POWK 7-27-51	C.W. WATT 8-2-51					J.F. 8-3-51
SA 50146	SEQUENCE OF ORDER REGISTERS	M-1059	D. LENIHAN	D. LENIHAN 7-30-51						
C 50147 VV	PL. FRONT PANEL - 3 rd DECODER		CORDERMAN	ADAMCHUK 7-31-51						S.H.D. 8-14-51
C 50148 VV	EXTERNAL POWER CABLE, LEAD GATE GENERATOR PANEL B, RACK EX 3 WWI		C. WATT	R. DICKIE 8-2-51						S.H.D. 8-15-51
C 50149 VV	EXTERNAL POWER CABLE, HOLDING GATE GENERATOR PANEL B, RACK EX WWI		C. WATT	R. DICKIE 8-2-51						S.H.D. 8-15-51
A 50150 VV	ST 340 RESTORING CURRENT CURVES AT OPTIMUM H.B. BIAS	THESIS	A. TANGWAY	A. WILLIAMS 8-2-51						

50151

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A 50151	CLAMPING CIRCUITS AND WAVEFORMS FOR GATE OUTPUTS		RATHBONE	M. MATAS						
C 50152	EXTERNAL POWER CABLE, STANDARDIZER AMPLIFIER PANEL HOH, PACK EX 5, WWI		CWATT	RDICKIO					J.H.D. 8-15-51	
B-50153	FUNCTIONAL BLOCK DIAGRAM RESTORING CURRENT TESTER	THESIS M-1735	A TANGWAY	B GLAZIER						
A 50154	ST-344 RESTORING CURRENT CURVES AT OPTIMUM H.G. BIAS	THESIS	A TANGWAY	A WILLIAMS						
A 50155	ST-345 RESTORING CURRENT CURVES AT ZERO H.G. BIAS	THESIS	A TANGWAY	A WILLIAMS						
A 50156	LOWER SWITCHING VOLTAGE VS VA3 RT 194	THESIS	A TANGWAY	B. GLAZIER						
D 50157-3	AL. PANEL (UPPER MAIN-PANEL) 10 AMP-600 VOLT RECTIFIER LE		R. HUNT	W. COOK	C. WATT				H.F. 9-6-51	- OBSOLETE -
D 50158-4	AL. PANEL (SUB-PANEL) 10 AMP-600 VOLT RECTIFIER LE		R. HUNT	W. COOK	B. WATT				H.F. 9-6-51	- OBSOLETE -
D 50159-1	AL. PANEL (LOWER MAIN-PANEL) 10 AMP-600 VOLT RECTIFIER LE		R. HUNT	W. COOK	C. WATT				H.F. 9-6-51	- OBSOLETE -
B 50160-1	STANDOFF, 10 AMP-600 VOLT RECTIFIER, LE		R. HUNT	A. ANNETTI	C. W. WATT				H.F. 9-6-51	- OBSOLETE -
B 50161-1	STANDOFF, 10 AMP-600 VOLT RECTIFIER, LE		R. HUNT	A. ANNETTI	C. W. WATT				H.F. 9-6-51	- OBSOLETE -
D-50162-1	RECTIFIER MOUNTING PANEL, 10 AMP-600 VOLT RECTIFIER LE		R. HUNT	A. ANNETTI	C. WATT				H.F. 9-6-51	- OBSOLETE -
E 50163-2	SKID SUB-ASSEMBLY + DETAILS, 10 AMP-600 VOLT RECTIFIER LE		R. HUNT	W. COOK	C. W. WATT				H.F. 9-6-51	- OBSOLETE -
E 50164-4	ASSEMBLY, 10 AMP-600 VOLT RECTIFIER, LE		R. HUNT	W. COOK	C. W. WATT				H.F. 9-6-51	PARTS LIST - OBSOLETE -
A 50165	TIMING DIAGRAM RESTORING CURRENT TESTER	THESIS E-422	A TANGWAY	B. GLAZIER						
R 50166-1	2ND FLOOR WHITEMORE #2		J. PROCTOR	ADAMCHUK						
R 50167	2ND FLOOR WHITEMORE #3		J. PROCTOR	MANNING						B-Reduction ✓
E 50168	CIRCUIT SCHEMATIC 2ND DECODER		CORDERMAN	SHREVE						
A 50169	HOLDING BEAM CURRENT VS. TARGET POTENTIAL FOR 100 + 300 SERIES etc	THESIS	A TANGWAY	B. GLAZIER						
A 50170-1	LAMICOID LABELS, 10 AMP-600VOLT RECTIFIER, MAT. I. WWI		R. HUNT	W. COOK	C. W. WATT				H.F. 9-6-51	
A 50171	RT 208 RC CURVE BY RC TESTER	THESIS	A TANGWAY	A WILLIAMS						

50172

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A 50172	RT 219 RESTORING CURRENT CURVE VV FOR ALL-GLASS SURFACE	THESIS	A. TANGUAY	A. WILLIAMS 8-8-51						
A 50173	ST 65 RESTORING CURRENT CURVE VV FOR BE. MOSAIC ON GLASS	THESIS	A. TANGUAY	A. WILLIAMS 8-9-51						
A 50174	ST 39 RESTORING CURRENT CURVE PLAIN VV ALUMINUM-OXIDE SURFACE	THESIS	A. TANGUAY	A. WILLIAMS 8-9-51						
A 50175	ST 38 RESTORING CURRENT CURVE BE. VV MOSAIC ON AL ₂ O ₃	THESIS	A. TANGUAY	A. WILLIAMS 8-9-51						
E 50176	AL CHASSIS DETAIL 2 nd INCREMENT VV GENERATOR		CORDERMAN	P. COSTELLO 8-10-51				S.H.D. 8-14-51		
C 50177	EXTERNAL POWER CABLE, PARITY VV REGISTER AUXILIARY PANEL, RACK EXG		CWATT	RD 8-10-51				S.H.D. 8-15-51		
A 50178	RT 204 RESTORING CURRENT CURVE VV PLAIN MICA SURFACE	THESIS	A. TANGUAY	A. WILLIAMS 8-10-51						
C 50179	AL FRONT PANEL 2 nd INCREMENT VV GENERATOR		CORDERMAN	R. COSTELLO 8-10-51				P.Y. 8-31-51		
B 50180-1	FEED THROUGH TERMINALS & BUSHINGS VV SYSTEM #4 BASE PLATE		E. SARCZYNSKI	ANNETT 4-10-52	F. CASWELL 4-10-52			P.Y. 4-10-52		MIN PARTS LIST
D 50181	Proposed ENTRANCE - PARKING AREA VV		J. PROCTOR	MANNING 8-11-51						
C 50182-1	TIMER HOUSING, 10 AMP. - 600 VOLT VV RECTIFIER, LE		R. HUNT	W. COOK 9-3-51	C.W. WATT 9-6-51			H.F. 9-6-51		
A-50183	DERIVATION OF RESTORING VV CURRENT CURVE		A. TANGUAY	A. WILLIAMS 8-13-51						
SB-50184-2	D.C REGISTER PANEL VV		K. McVIEAR	K. McVIEAR 8-13-51						
D-50185-3	CIRCUIT SCHEMATIC, HOLDING GUN VV ANODE SUPPLY, MODEL II, TE		C.W. WATT	B. GAZDAR 8-22-51	R. BEST 8-12-51			H.F. 8-24-51		
D-50186-1	ASSEMBLY, HOLDING-GUN ANODE SUPPLY VV MODEL II, TE		C.W. WATT	G. ADAMCHUK 8-22-51				H.F. 8-24-51		PARTS LIST
C-50187-4	CIRCUIT SCHEMATIC, 10. AMP VV 600 VOLT RECTIFIER LE		R. HUNT	A. GRIFFIN 8-23-51				H.F. 8-24-51		- OBSOLETE -
A-50188	RESTORING CURRENT CURVES VV V _{A3} = 150V RT-218		A. TANGUAY	A. WILLIAMS 8-13-51						
C-50189-1	Bracket, Tube-Side Cover VV Holding-Gun Anode Supply, Model II, TE		C. WATT	ADAMCHUK 8-22-51				H.F. 8-24-51		
C-50190-1	Bracket, Component Side Cover, VV Holding-Gun Anode Supply Model II, TE		C. WATT	ADAMCHUK 8-22-51				H.F. 8-24-51		
D-50191-2	ALUM. PANEL DETAIL + TUBE SIDE WARNING VV Holding-Gun Anode Supply Model II, TE		C. WATT	ADAMCHUK 8-22-51				H.F. 8-24-51		
D-50192-1	Cover, Tube Side, VV Holding-Gun Anode Supply Model II, TE		C. WATT	ADAMCHUK 8-22-51				H.F. 8-24-51		

501907

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
E-50193	Cover, Component Side, Holding-Gun Anode Supply, Model II, TE		C. WATT	H. MICHUK						
A-50194	Variation of the Zero-Current Potential on the Restoring Current Curve as a function of A_{12} Potential	Thesis	A. Tanguay	M. Matas						
A-50195	Primary and Maximum Restoring Currents vs. Collector Potential for two conditions on VAS	Thesis	A. Tanguay	Williams						
A-50196	SUPPORT RING FOR AUXILIARY SCREEN 400 SERIES		J. PALERMO	Costello	J. PALERMO					P. Youtz 12-21-51
B-50197	MUTUAL CONDUCTANCE BRIDGE		H. B. Frost	H. B. Frost						MN
SA-50198	"L" CATHODE HOLDER		J. Caswell	J. Caswell						
SA 50199	PROPOSED BE. CUP HOLDER, FOR SYSTEM 3.		J. Caswell	J. Caswell						
50200	CIRCUIT SCHEMATIC INCREMENT GENERATOR		J. PALERMO	D. SHANNON						
A-50201	Influence of VAS on beam shape at VOLT 350 and RT 218	Thesis		F. B.						
A-50202	Influence of VAS on beam shape at VOLT 350 and RT 218	"	A. Tanguay							
A-50203	Beam current vs. VAS and RT 218	"								
A-50204	Beam current vs. VAS and RT 218	"								
A-50205	Beam current vs. VAS and RT 218	"								
A-50206	Potential of mica surf. vs. Norm. Distance	"								
A-50207	Beam current vs. VAS and RT 218	"								
A-50208	RT 127-1 and 127-2 on Surf. P.T. C	"								
A-50209	Pot. Surf. of mica. Beam shape vs. VAS and RT 218	"	A. Tanguay	H. B.						
A-50210	DIAGRAM AND EQUIVALENT CIRCUIT OF CAPACITANCE DIVISION ON TAR SURFACE	Thesis	A. Tanguay	M. Matas						
SA-50211	MARGINAL CHECKING PROGRAM		G. Cooper	G. COOPER						4 PAGES
SA 50212	TAR VII-5 MARGINAL CHECKING PROGRAM		G. Cooper	G. COOPER						
SA 50213	EMP-PROP STORAGE CHECK		G. Cooper	G. COOPER						

501907

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
E-50193-1	Cover, Component Side, Holding-Gun Anode Supply, Model II, TE		C. Hatt	A. Hamchik						
A-50194	Variation of the Zero-Current Potential on the Restoring Current Curve as a function of A-2AG Potential	Thesis	A. Tanquay	M. Matas						
A-50195	Primary and Maximum Restoring Currents vs. Collector Potential for two conditions on VAG	Thesis	A. Tanquay	Williams						
A-50196-1	SUPPORT RING FOR AUXILIARY SCREEN 400 SERIES		J. PALERMI	C. OSTELLO	J. PALERMI					
B-50197-2	NATURAL CONDUCTANCE BRIDGE		H. B. Frost	H. B. Frost						MN
SA-50198	"L" CATHODE HOLDER		H. Caswell	H. Caswell						
SA 50199	PROPOSED BE. CUP HOLDER FOR SYSTEM 3.		H. Caswell	H. Caswell						
50200	CIRCUIT SCHEMATIC IMPROVEMENT GENERATOR		C. P. P. P.	D. Sheahan						
A-50201	INFLUENCE OF VAG ON BEAM SHAPE AT V _{AG} = 35V FOR RT 218	Thesis		E. B.						
A-50202	INFLUENCE OF VAG ON BEAM SHAPE AT V _{AG} = 100V FOR RT 218	"		"						
A-50203	RESTORING CURRENT IN μ OF μ IN μ FROM THE ELECTRONS IN THE μ OF 1V VAG IN EN	"		"						
A-50204	70% of Tot. Pri. Current of Cage 4; 7 μ in EN + Impact at Collector Potential of 35V; S.P. 434V	"		"						
A-50205	Cage Current vs. cage Pot. for RT 218 with col. V. as a parameter for center + edge of surf. μ	"		"						
A-50206	Potential of mica surf. vs. norm. distance assum. coord. emission curve: $S = 2.5 \times 10^{-11}$	"		"						
A-50207	Cage Cur. vs. cage pot. for various cages on RT 218	"		"						
A-50208	RT. 157-1 Rest Cur. vs. Surf. Pot. @ Z value of VAG of div. ratio = 0.82	"		"						
A-50209	Pot. Dist. of mica between BRE square for various Comb. of Surf. Pot. & mica width	"	H. Tanquay	F. P.						
A-50210	DIAGRAM AND EQUIVALENT CIRCUIT OF CAPACITANCE DIVISION ON STAR SURFACE	Thesis	A. Tanquay	M. Matas						
SA-50211	MARGINAL CHECKING PROGRAM		G. Cooper	G. COOPER						4 PAGES
SA 50212	TPR 70-5 MARGINAL CHECKING PROGRAM		G. Cooper	G. COOPER						
SA 50213	FLIP-FLOP STORAGE CHECK		G. Cooper	G. COOPER						

50214

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
SA 50214	TPR 7-1-51 FLIP-FLOP STORAGE CHECK		G. Cooper	G. COOPER						
	VV			8-15-51						
SA 50215	SPECIAL DISPLAY TEST		G. Cooper	G. COOPER						4 PAGES
	VV			8-15-51						
SA 50216	TPR 7-5-51 SPECIAL DISPLAY TEST		G. Cooper	G. COOPER						
	VV			8-15-51						
SA 50217	FELLOWWRITER TEST		G. Cooper	G. COOPER						2 PAGES
	VV			8-15-51						
SA 50218	TPR 7-2-51 FELLOWWRITER TEST		G. Cooper	G. COOPER						
	VV			8-15-51						
SA 50219	PHOTOELECTRIC READER TEST II		G. Cooper	G. COOPER						
	VV			8-15-51						
SA 50220	TPR 7A-1 PHOTOELECTRIC READER TEST I		G. Cooper	G. COOPER						
	VV			8-15-51						
SA 50221	PHOTOELECTRIC READER TEST II		G. Cooper	G. COOPER						
	VV			8-15-51						
SA 50222	TPR 7B-3 PHOTOELECTRIC READER TEST I		G. Cooper	G. COOPER						
	VV			8-15-51						
D-50223	CIRCUIT SCHEMATIC, LEAKAGE + ION CURRENT TEST CONTROL PANEL	USED IN V.V. DEMONSTRATION	A. J. C.	B. MOON						
	VV			13-10-51						
SD-50224-1	S. K. W.		F. CASWELL	J. SHREYBINSKY						
	VV			8-16-51						
SA 50225	PART OF 1000 LINE VARIABLES CONTROL PANEL WITH 2 1000 104 104 104 104		Best	P. Best						
	VV			8-16-51						
D-50226-1	WHITMORE BLDG		J. MANNING	F. MANNING						
	VV			8-16-51						
C-50227										
B-50228-1	LOWER MAIN PANEL SPACER 10 AMP-600 VOLT RECTIFIER LE		R. HUNT	A. ANNETTI	C. W. WATT				H.F.	
	VV			9-3-51	9-16-51	9-6-51			9-6-51	- OBSOLETE -
B-50229	AN ELECTRONIC DEVICE FOR HIGH SPEED INFORMATION SEARCHING	THESIS	P. Bugley	B. GAZDAR						
	VV			7-21-51						
R-50230	2ND FLOOR, WHITMORE BLDG #3 PARTITIONS			REC						- OBSOLETE - SUPPRESSED BY B-50347
	VV			Aug 21 51						
R-50231	2ND FLOOR, WHITMORE BLDG #2 PARTITIONS			REC						- OBSOLETE - SUPPRESSED BY B-50347
	VV			AUG 22-51						
D-50232-1	OVER-REAR MAIN PANEL, 10 AMP-600 VOLT RECTIFIER LE		R. HUNT	A. ANNETTI	C. W. WATT				H.F.	
	VV			7-3-51	8-22-51	9-6-51			9-6-51	- OBSOLETE -
E-50233-2	GRID COVER ASSEMBLY + DETAILS NAME 600 VOLT RECTIFIER LE		R. HUNT	A. ANNETTI	C. W. WATT				H.F.	
	VV			7-3-51	8-22-51	9-6-51			9-6-51	- OBSOLETE -
B-50234-1	BLOCK SCHEMATIC ES LEASE CONTROL, NWI		A. WILLIAMS	A. WILLIAMS					H.F.	
	VV			11-11-51	8-22-51				9-12-51	- OBSOLETE -

50235

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
D-50235 VV	CIRCUIT SCHEMATIC 2 nd INCREMENT GENERATOR		CORDERMAN	D. SHEAHAN				P.Y. 8-31-51		
A-50236 VV	TESTER		TANGUAY	F.B.						F-1362
A-50237 VV	RT215 STORAGE SURFACE	THESIS	TANGUAY	F.B.						F-1256
A-50238 VV	RT215	THESIS	TANGUAY	BRUNSWICK						F-1361
D-50239-2 VV	SINGLE LINE DIAGRAM - WWT BLDG. POWER SUPPLY		J. GANO	H. GRIFFIN						
C-50240 FORM VV	DATA REGISTER									
C-50241 FORM VV	DATA REGISTER									
SC-50242-2 VV	WWT D.C. COMPARATOR		R. CAUTAUD	R. CAUTAUD						
SA-50243 VV	PHASE CONSTANT AMPLITUDE PHASE - SHIFTER		CORDERMAN	B. TURNER						
A-50244 VV	AUXILIARY SCREEN ASSEMBLY		J. PALERMO	B. COSTELLO				P. YOUTZ 8-21-51		
B-50245 VV	COLLECTOR SCREEN ASSEMBLY		J. PALERMO	P.F.C.						
B-50246 VV	SUPPORT RING FOR COLLECTOR SCREEN		J. PALERMO	P.F.C.						
A-50247 VV	COLLECTOR SCREEN SPACER		J. PALERMO	B. COSTELLO				P. YOUTZ 8-21-51		
SA-50248 VV	WWT Communication Between Registers Via Bus		Mayer	Mayer						
A-50249-2 VV	RETAINING STRAP FOR AUXILIARY SCREEN		J. PALERMO	B. COSTELLO				P. YOUTZ 8-21-51		
SA-50250 VV	WWT Communication Between Registers Via Bus (Non-communicative Registers Omitted)		Mayer	Mayer						
C-50251-1 VV	TARGET SURFACE FRAME (400)		J. PALERMO	B. COSTELLO				P. YOUTZ 8-21-51		
D-50252	CIRCUIT SCHEMATIC, E.S. ERASE CONTROL, WWT		H. ZIEGLER	B. GILBERT						~ OBSOLETE ~
D-50253 VV	ASSEMBLY, E.S. ERASE CONTROL, WWT		H. ZIEGLER	W. COOK	W. WATT			H.F. 10-3-51		PARTS LIST ~ OBSOLETE ~
B-50254 VV	SPECIAL TROUGH (ESRD)		W. WATT	A. HENNETT				S.H.D. 8-15-51		~ OBSOLETE ~
A-50255 VV	SAMPLE SERVICE	THESIS	A. KATZ	BRUNSWICK						MN

50256

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A 50256	QUANTIZING CHARACTERISTIC	THESIS	A. KATZ	BRUNSWICK 8-27-51						MN
A 50257	VECTOR LOOP OF PREDICTING FILTERS FOR D(C)	THESIS	A. KATZ	BRUNSWICK 8-27-51						
A 50258	STRAIGHT LINE COURSE IN TERMS OF SCALAR VARIABLES	THESIS	A. KATZ	BRUNSWICK 8-27-51						
A 50259-1	HYPOTHETICAL AIR TRAFFIC CONTROL SYSTEM	THESIS	A. KATZ	BRUNSWICK 8-27-51						
A 50260	CONSTANT VELOCITY STRAIGHT LINE COURSES	THESIS	A. KATZ	BRUNSWICK 8-27-51						
SA 50261	TENTATIVE TRAFFIC DIAGRAM SC - SILENT IN OUT OPERATION	M-1235	G. MORRIS	G. MORRIS 8-28-51						
SA 50262	TENTATIVE TRAFFIC DIAGRAM YC - READ	M-1235	G. MORRIS	G. MORRIS 8-28-51						
SA 50263	TENTATIVE TRAFFIC DIAGRAM YC - RECORD	M-1235	G. MORRIS	G. MORRIS 8-28-51						
SA-50264	B-H LOOP SHAPE - CORE #1 IMPROVED FERRAMICA	E-402	W. PAPIAY	W. PAPIAY 8-31-51						
A 50265	D.C. - STERILIS LOOP CORE No. 210	E-402	W. PAPIAY	BRUNSWICK 8-31-51						MN
SA-50266	SPOT INTERACTION TESTS RT 304-1		H. PLATT	B. TURNER 8-31-51						
SC 50267	MAGNETIC DRUM STORAGE SYSTEM FOR AUXILIARY STORAGE, VWT, etc		G. MORRIS	G. MORRIS 8-31-51						
SA 50268										
C 50269	Target Assembly 400 series		J. PALERMO	R. COSTELLO 9-4-51						P. Youtz 12-21-51 PARTS LIST
SC 50270	1951 ORIENTING CONVERSION PROGRAM		J. GILMORE	J. GILMORE 9-4-51						
SB 50271	WRITE GATE PULSER AMPLIFIER, TVD		CONDORAN	J. GILMIF 11-27-51						
C 50272	ALTERNATE DESIGN FOR 420 SERIES		J. PALERMO	R. COSTELLO 9-11-51						
D 50273	ASSEMBLY DETAILS AUTOMATIC TAPLER		H. B. FROST	R. COSTELLO 3-8-52 1-15-52						
D-50274-1	CIRCUIT COMPONENTS AND WIRE PINS ADAPTER PANEL WWT		F. FRIGH	G. ADAMOWICZ 10-23-51 9-14-51						A. E. 11-25-51 PARTS LIST - OBSOLETE
C 50275	Sub-Assembly, PHASE SHIFT CAPACITORS, 835 R.F. PULSER, MOD II WWT			A. L. H. ITT 10-3-51						
SD 50276	3/4 TRACKING, INTERCUTTING AND PUNCH-OUT		S. KNAPP	S. KNAPP 9-6-51						CONFIDENTIAL

50277

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
SB 50277	3 1/2 INTERCEPTION AND PUNCH-OUT		J. KNAPP	J. KNAPP						CONFIDENTIAL
SB 50278	3 1/2 INTERCEPTION AND PUNCH-OUT		J. KNAPP	J. KNAPP						CONFIDENTIAL
E 50279	CIRCUIT SCHEMATIC PROGRAM MARGINAL CHECKING CONTROL WWI		R. HUNT	A. GRIFFIN	C. W. WATT				H.F.	OBSOLETE
D 50280	STORAGE TUBE ASSEMBLY 400 SERIES WWI		J. PALERMO	R. COSTELLO					P. YOUTZ	PARTS LIST
SB 50281	H1 POT POWER SUPPLY		F. CASWELL	F. CASWELL						
SE 50282	16 POSITION CRYSTAL MATRIX		A. GUDITZ	A. GUDITZ						
C 50283	PANEL LAYOUT - 16x16 MAGNETIC STORAGE ARRAY FLIP-FLOPS		A. GUDITZ	A. GUDITZ						
A 50284-1	BASING DIAGRAM (400 SERIES) TARGET END		J. PALERMO	R. COSTELLO					P. YOUTZ	
50285										
50286										
A 50287	CAPACITOR STANDOFF (LEFT) R.F. PULSER 835 Mod II WWI		W. Nolan	D. DiLuca					S.H.D.	OBSOLETE
A 50288	CAPACITOR STANDOFF (RIGHT) R.F. PULSER 835 Mod II WWI		W. Nolan	D. DiLuca					S.H.D.	OBSOLETE
A 50289	CAPACITOR BRACKET R.F. PULSER 835 Mod II WWI		W. Nolan	D. DiLuca					S.H.D.	OBSOLETE
A 50290	GRID BUS R.F. PULSER 835 Mod II WWI		W. Nolan	D. DiLuca					S.H.D.	OBSOLETE
A 50291	GRID BUS R.F. PULSER 835 Mod II WWI		W. Nolan	D. DiLuca					S.H.D.	OBSOLETE
A 50292	TUBE STANDOFF R.F. PULSER 835 Mod II WWI		W. Nolan	D. DiLuca					S.H.D.	OBSOLETE
50293										
R 50294	SUB-ASSEMBLY (COMPONENT SIDE) R.F. PULSER MOD #2 835 WWI		W. Nolan	R. COSTELLO						OBSOLETE
D 50295	PL. PANEL DETAIL & TUBE SIDE MARKING, VIDEO PANEL 835 R.F. PULSER MOD II WWI	DETAIL	W. Nolan	A. ANNETTE						OBSOLETE
A 50296	CONDENSER BRACKET R.F. PULSER 835 Mod II WWI		W. Nolan	D. DiLuca					S.H.D.	OBSOLETE
D 50297	SUB-ASSEMBLY, VIDEO SECTION 835 R.F. PULSER, MOD II, WWI	ASSEMBLY	W. Nolan	R. COSTELLO						OBSOLETE

W. Nolan
R. Costello
5/23/51

50298

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A 50298	Conduit Tubing RF Pulser 835 Mod II WWI		W Nolan	D. DiLuca				S.H.D.		OBSOLETE
A 50299	Conduit Tubing RF Pulser 835 Mod II WWI		W Nolan	D. DiLuca				S.H.D.		OBSOLETE
SC 50300	16 X 16 MAGNETIC STORAGE ARRAY SELECTION FLIP-FLOPS (LAYOUT)		A GUDITZ	A GUDITZ						
SA 50301-1	16 X 16 MAGNETIC STORAGE ARRAY SELECTION FLIP-FLOP		A GUDITZ	A GUDITZ						
SA 50302	T.V. Deflection Amplifier; Mod #2		R. Best	R. Best						
SA 50303	TVA MOD 2 LAYOUT		R. BEST	R. BEST						
SA 50304-2	WWT OPERATING SPEED	E-440	R. MAYER	R. MAYER						
R 50305-5	Block Schematic IN-OUT CONTROL WWI		R. GOULD	A. GRIFFIN	J. O'BRIEN			S.H.D.		
B 50306	AUXILIARY CIRCUITS FOR TAPE OUTPUT PANEL CIRCUIT Schematic		L. NORCOTT	A. GRIFFIN	C. WATT			H.F.		OBSOLETE
E 50307-7	ASSEMBLY 411 I.O.C. COUNTER FF01, WWI		A. WERLIN	DI LUCA	J. A. O'BRIEN			H.F.		PARTS LIST - OBSOLETE
B 50308-4	Block Schematic, 411 Ioc Counter FF01, WWI		A. WERLIN	GLAZIER	J. O'BRIEN			H.F.		OBSOLETE
D 50309-7	CIRCUIT Schematic, 411 Ioc COUNTER, FF01, WWI		A. WERLIN	T. WILSON	J. A. O'BRIEN			S.H.D.		OBSOLETE
E 50310-7	ASSEMBLY, 411, I.O.C. COUNTER FF04, WWI		A. WERLIN	A. GRIFFIN	J. A. O'BRIEN			H.F.		PARTS LIST - OBSOLETE
B 50311-3	Block Schematic 411 Ioc Counter FF04, WWI		A. WERLIN	GLAZIER	J. O'BRIEN			H.F.		OBSOLETE
D 50312-5	CIRCUIT Schematic, 411 Ioc COUNTER, FF04, WWI		A. WERLIN	J. NICKOLS	J. A. O'BRIEN			S.H.D.		OBSOLETE
E 50313-7	ASSEMBLY, 413 INTERLOCK, MOD II WWI		A. WERLIN	T. WILSON	J. A. O'BRIEN			H.F.		PARTS LIST
B 50314-5	Block Schematic, 413 Ioc INTERLOCK MOD. II WWI		A. WERLIN	T. WILSON	J. O'BRIEN			H.F.		
D 50315-6	CIRCUIT Schematic, 413 INTERLOCK, WWI MOD II		A. WERLIN	B. GLAZIER	J. A. O'BRIEN			H.F.		
E 50316-4	ASSEMBLY, 414 Ioc ALARM CONTROL, WWI		A. WERLIN	B. GLAZIER	J. A. O'BRIEN			H.F.		PARTS LIST - OBSOLETE
B 50317-4	Block Schematic 414 Ioc ALARM CONTROL, WWI		A. WERLIN	T. WILSON	J. O'BRIEN			H.F.		OBSOLETE
D 50318-2	CIRCUIT Schematic, 414 Ioc ALARM CONTROL, WWI		A. WERLIN	B. GLAZIER	J. A. O'BRIEN			H.F.		OBSOLETE

50319

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
E 50319-3 VV	ASSEMBLY, 415 SYNCHRONIZER #1 WWE		A. WERLIN	J. NICKOLS	J. A. O'BRIEN			H.F.		PARTS LIST ~ OBSOLETE ~
B 50320-3 VV	Block Schematic, 415 SYNCHRONIZER #2 FF01		A. WERLIN	E. WILSON	J. O'BRIEN			H.F.		~ OBSOLETE ~
D 50321-2 VV	CIRCUIT SCHEMATIC, 415 SYNCHRONIZER, #2, FF01, WWI		A. WERLIN	B. GLAZIER	J. A. O'BRIEN			H.F.		~ OBSOLETE ~
E 50322-3 VV	ASSEMBLY, 415 SYNCHRONIZER #2 WWE		A. WERLIN	E. WILSON	J. A. O'BRIEN			H.F.		PARTS LIST ~ OBSOLETE ~
B 50323-1 VV	Block Schematic, 415 (FF02) SYNCHRONIZER WWE		A. WERLIN	J. NICKOLS	J. O'BRIEN			H.F.		~ OBSOLETE ~
D 50324-2 VV	CIRCUIT SCHEMATIC, 415 SYNCHRONIZER #2, FF02, WWI		A. WERLIN	B. GLAZIER	J. A. O'BRIEN			H.F.		~ OBSOLETE ~
SA 50325 VV	INDEX MARKING BLOCK DIAGRAM FIGURE 1	M-1277	T. ROESS	T. ROESS						
SA 50326 VV	INDEX CHECKING FIGURE 2	M-1277	T. ROESS	T. ROESS						
A 50327-1 VV	COLLECTOR-AUXILIARY COLLECTOR INDICATOR		J. CALLEMO	D. DELUCA				P. YOUTZ		
E 50328 VV	SUB-ASSY + DETAILS E.S. ERASE CONTROL PANEL WWI		H. BIEGLER	ADAMCHUK	C. W. WATT			H.F.		~ OBSOLETE ~
SA 50329 VV	CRYSTAL MOUNTING STUD		A. GUDITZ	A. GUDITZ						
SC 50330 VV	16x16 MATRIX DRIVER PANEL		A. GUDITZ	A. GUDITZ						
E 50331-1 VV	ASSEMBLY, 5 AMP RECTIFIER RECTIFIER		W. BERNARD	MANNING				H.F.		PARTS LIST
D 50332 VV	Main-Panel Details, 5 Amp Rectifier VOLT RECTIFIER		W. BERNARD	MANNING				H.F.		
C 50333-1 VV	CIRCUIT SCHEMATIC, 5 AMP VOLT RECTIFIER		W. BERNARD	J. NICKOLS				H.F.		
B 50334 VV	TV DEMONSTRATOR STORAGE LIPS BENCH FIG 2	E-403	M. MANN	D. DELUCA						
B 50335 VV	TV DEMONSTRATOR LAYOUT ROOM FIG 1	E-403	M. MANN	D. DELUCA						
SA 50336 VV	TV DEMONSTRATOR POWER SUPPLY RACK FIG 3	E-403	M. MANN	M. MANN						
SA 50337 VV	TV DEMONSTRATOR TV RACK FIG 4	E-403	M. MANN	M. MANN						~ OBSOLETE ~
SA 50338 VV	TV DEMONSTRATOR CONTACT RACK FIG 5	E-403	M. MANN	M. MANN						
SA 50339 VV	TV DEMONSTRATOR WAVEFORMS AND TIMING FIG 6	E-403	M. MANN	M. MANN						

50340

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
D 50340-2 11	CIRCUIT SCHEMATIC 500/400/300-VOLT 5-AMP REGULATOR WWT		CORDEMAN	I. WILSON				H.F.		
A 50341-2 11	Collector Screw (400 Series)		V. Polerup	COSTELLO				9-28-51 P. YOUTE		
D 50342 11	PROPOSED ENTRANCE ALBANY STREET		V. PROCTOR	HANNING				10-10-51 9-22-51		
B 50343-1 11	Partitions - Whittemore Bldg #2 2nd Floor		S. HEPP	F. MANNING				9-19-51 9-30-51		SUPERSEDES R-50331 ~ OBSOLETE ~
B 50344-2 11	Partitions - Whittemore Bldg #3 2nd Floor		S. HEPP	F. MANNING				" 9-30-51		SUPERSEDES R-50330 ~ OBSOLETE ~
B-50345 11	CIRCUIT SCHEMATIC, TUBE TAPPER CONTROL		L. SUTRO	A. STRATIS				H.F. 9-5-52		
B 50346-1 11	BART Building (PICTURE)			A. GRIFFIN				9-21-51		
C 50347-2 11	CIRCUIT SCHEMATIC, ST. MONITOR, WWT		R. BEST	I. WILSON				10-17-51 10-16-51		H.F. 10-22-51 ~ OBSOLETE ~
A 50348 11	8-POSITION MAGNETIC SWITCH	M-1282	K. OLSEN	K. OLSEN				9-31-51		
SB 50349 11	PROPOSED TESTING SCHEME FOR MAGNETIC MEMORY	M-1282	K. OLSEN	K. OLSEN				9-31-51		
SC 50350 11	TEST PANELS FOR PLUG-IN UNITS		A. WERLIN	A. WERLIN				9-24-51		
SC 50351 11	TEST PANELS FOR PLUG-IN UNITS		A. WERLIN	H. WERLIN				9-24-51		
SC 50352 11	AUXILIARY TAPE OUTPUT PANEL		L. NORCOTT	L. NORCOTT				9-25-51		
A 50353 11	R.T. 33 IMAGE OF CROSSOVER							9-25-51		FB-467
A 50354 11	R.T. 33 IMAGE OF CATHODE							9-25-51		FB-468
A 50355 11	R.T. 33 IMAGE OF GRID APERTURE							9-25-51		FB-469
B 50356 11	Mounting STRIP & PLUG-IN RECEPTACLE DETAILS, E.S. ERASE CONTROL WWT		H. ZIEGLER	ADAMCHUK	C.W. WATT			H.F. 10-3-51		~ OBSOLETE ~
E 50357 11	AL. PANEL 500/400/300 VOLT 5 AMP REGULATOR Tube & Side Marking		CORDEMAN	ADAMCHUK				H.F. 10-9-51 10-22-51		
E 50358-5 11	ASSEMBLY - 500/400/300 VOLT 5 AMP REGULATOR		CORDEMAN	ADAMCHUK				H.F. 10-23-51		PARTS LIST
SD 50359-1 11	PANEL DETAIL POWER INTERLOCK TIMER		C.W. WATT	C.W. WATT				9-26-51		~ OBSOLETE ~
A 50360 11	CIRCUIT SCHEMATIC VOLTAGE VARIATION PANEL RELAY TIMING TESTER		J. D'ROUKE	J. NICHOLS				9-26-51		

APPROVED FOR PUBLIC RELEASE. CASE 06-1104.

50361

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
SB 50361-1 VV	WIRING POWER INTERLOCK TIMERS		C.W. WATT	C.W. WATT						~ OBSOLETE ~ SUPERSEDED BY D-50450
D 50362 VV	ASSEMBLY, 26 VOLT FILAMENT TRANSFORMER, RACKED, WWI		C.W. WATT	R. DICKIE	C. WATT				H.F.	~ OBSOLETE ~
E- 50363-1 VV	ASSEMBLY PROGRAMMED MARGINAL CHECKING CONTROL		R. HUNT	9-26-51					H.F.	PARTS LIST ~ OBSOLETE ~
E- 50364-1 VV	AL CHASSIS DETAIL & Tube Side Working Programmed MARGINAL CHECKING CONTROL		R. HUNT	10-3-51	T. ANNETTE				H.F.	~ OBSOLETE ~
C- 50365 VV	AL Panel Detail & WIRING (WWI) Programmed MARGINAL CHECKING CONTROL		R. HUNT	10-9-51	D. LUCIA				H.F.	~ OBSOLETE ~
SB 50366-2 VV	TRAFFIC DIAGRAMS WWI ORDERS		J. HUGHES	J. HUGHES						~ OBSOLETE ~
SB 50367-1 VV	TRAFFIC DIAGRAMS WWI ORDERS		J. HUGHES	J. HUGHES						
SB 50368-2 VV	TRAFFIC DIAGRAMS WWI ORDERS		J. HUGHES	J. HUGHES						
A- 50369 VV	WESTERN ELECTRIC TRANSISTOR MODEL A1695		J. JACOBS	J. JACOBS						
SA 50370 VV	LOW FREQUENCY PULSE GENERATOR		N. DAGGETT	N. DAGGETT						
SB 50371-1 VV	D.R.R. CHANNEL "O" AMP		H. KIRSHNER	H. KIRSHNER						
SA 50372 VV	LAYOUT TEMPLATE		R. HUNT	R. HUNT						
C- 50373 VV	PLAR COORDINATE CHART - SECTION		C. BOUTER	M. MATAS						
SB 50374-1 VV	LOW SPEED COUNTER		R. BERT	R. BERT						
B 50375-3 VV	DRAWING LIST STORAGE TEST EQUIPMENT		A. FALCONE	A. GRIFFIN						
SA 50376-1 VV	PIA CONNECTION TO T.E.T.R. PLUGS AND ADAPTER		F. IRISH	F. IRISH						
D 50377 VV	COVER, COMPONENT SIDE 500, 400, 300 VOLT, 5 AMP REGULATOR		CORLEMAN	ADAMSON					H.F.	
B- 50378 VV	COVER, TUBE SIDE 500, 400, 300 VOLT, 5 AMP REGULATOR		CORLEMAN	ADAMSON					H.F.	
B 50379 VV	JUMPER, CAPACITOR TERMINAL 20V, 400 300 VOLT, 5 AMP REGULATOR		CORLEMAN	ADAMSON					H.F.	
A 50380 VV	STAND OFF, TUBE & COMPONENT SIDE 500, 400, 300 VOLT 5 AMP REGULATOR		CORLEMAN	ADAMSON					H.F.	
SB 50381 VV	INTERIM MAGNETIC TAPE SYSTEM		J. O'BRIEN	J. O'BRIEN						

50382

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
C 50382	CHASSIS MOUNTING BRACKET (LEFT) R.F. PULSER MOD II 835 WWI		W. NOLAN	D. DELUCA						~ OBSOLETE ~
D 50383-1	SCHEMATIC, FILAMENT TRANS-FORMER WIRING RACK ED WWI		C. WATT	C. GEISSLER				S.H.D.		~ OBSOLETE ~
SB 50384	MODE SWITCHING FLIP-FLOP		GINSBURG	B. GINSBURG						
SA 50385-2	STEEL ARRAY SENSING PANEL		B. WIDROWITZ	B. WIDROWITZ						
D 50386	SUB-AL. PANEL DETAIL, 5 AMP 600/500-400 VOLT RECTIFIER WWI		C. CORDEMAN	A. ANNETTI				H.F.		
E 50387	AL. CHASSIS DETAIL, 5 AMP 600-500-400 VOLT RECTIFIER WWI		CORDEMAN	ADAMCHUK				H.F.		
D 50388	GUSSET PLATES, 5 AMP 600-500-400 VOLT RECTIFIER WWI		CORDEMAN	ANNETTI						
D 50389	COVER, 5 AMP 600-500-400 VOLT RECTIFIER WWI		CORDEMAN	ANNETTI				H.F.		
D 50390	RECTIFIER MOUNTING PANEL, 5 AMP 600-500-400 VOLT RECTIFIER WWI		CORDEMAN	ANNETTI				H.F.		
C 50391-1	CIRCUIT SCHEMATIC I.O.C. SHIFT PULSE GENERATOR WWI		J. O'BRIEN	B. LAZEL	K. O'BRIEN			H.F.		~ OBSOLETE ~
B 50392	STANDOFF - 5 AMP 600-500-400 VOLT RECTIFIER WWI		CORDEMAN	ADAMCHUK						
A 50393	BLOCKING-OSCILLATOR CIRCUIT SCHEMATIC		D. BROWN	J. NICHOLS						
SB 50394-1	PRELIMINARY BLOCK SCHEMATIC, 16X16X1 ARRAY		R. MAYER	R. MAYER						
A 50395-1	AL. LABELS 5 AMP 600-500-400 VOLT RECTIFIER WWI		CORDEMAN	ADAMCHUK				H.F.		
A 50396-1	TARGET SURFACE (400 SERIES)		Palermo	Castello				P. YOUTZ		
A 50397	SPRING (400 SERIES)		J. PALERMO	R. CASTELLO						
SA 50398-1	VIDEO AMPLIFIER		H.B. FROST	H.B. FROST						
SB 50399-1	Timing Circuit For Resistor Life Test		B. PAINE	B. PAINE						
A 50400	GATE & DELAY UNIT (BOTTOM VIEW) OBLIQUE, REAR		RATHBONE							FB-450
A 50401	GATE & DELAY UNIT MODEL II		RATHBONE							F-679
B 50402	PULSE BRIDGE DETAIL III R.F. PULSER 835 MOD II WWI		W. NOLAN	R. CASTELLO						~ OBSOLETE ~

50403

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
SA 50403	HIGH VOLTAGE DISCONNECT OUTPUT LINK W.W.T.		V. SAVIO	V. SAVIO						
A 50404	BRIDGE BLOCK DIAGRAMS		H.B. FRIST	H.B. FRIST						MN
A 50405	CANONIC FORMS OF COMPLEMENTARY NETWORKS		H.B. FRIST	H.B. FRIST						MN
SA 50406	BURROUGHS TEST EQUIPMENT NAMES DECIPHERED		R. BEST	R. BEST						
SB 50407	RESISTOR LIFE TEST		B. PAINE	B. PAINE						
C 50408	PULSE BRIDGE, DETAIL IV RF PULSER #35 MOD #2 WWT		W. NOLAN	D. LUCA						~ OBSOLETE ~
SA 50409	TERMINAL BOARD FOR P-5 SCOPE		R. BEST	R. BEST						
SB 50410	STEEL ARRAY SENSING PANEL LAYOUT		WIDROWITZ	WIDROWITZ						
A 50411-2	Circuit Schematic, Crystal Gate Panel Type 1202AW	BURROUGHS ADDING MACHINE CO. DRAWING	L. SUTRO	A. STRATIS	R. BEST				DRB	REDRAWN 8-52 MN
B 50412-3	Circuit Schematic, Gas Tube Pulse Generator Type 1003AW	BURROUGHS ADDING MACHINE CO. DRAWING	L. SUTRO	A. GRIFFIN	R. BEST				DRB	MN
A 50413-3	Circuit Schematic, Crystal Mixer Box Type 1601AW	BURROUGHS ADDING MACHINE CO. DRAWING	L. SUTRO	M. MATAS	R. BEST				DRB	REDRAWN 8-52 MN
C 50414-4	Circuit Schematic, Gate Tube Panel Type 1201AW	BURROUGHS ADDING MACHINE CO. DRAWING	L. SUTRO	F. BRUNSWICK	R. L. BEST				DRB	MN
C 50415-3	Circuit Schematic, Channel Selector Type 1401A	BURROUGHS ADDING MACHINE CO. DRAWING	L. SUTRO	R. BARBARON	R. L. BEST				DRB	MN
C 50416-2	Circuit Schematic, Multi Vibrator Pulse Generator Type 10013W	BURROUGHS ADDING MACHINE CO. DRAWING	L. SUTRO	A. STRATIS	R. L. BEST				DRB	MN
C 50417-3	Circuit Schematic Flip-Flop, Type 1103AW	BURROUGHS ADDING MACHINE CO. DRAWING	L. SUTRO	F. BRUNSWICK	R. L. BEST				DRB	MN
C 50418-4	Pulse Gater Type 1501AW Circuit Schematic	BURROUGHS ADDING MACHINE CO. DRAWING	L. SUTRO	J. NICHOLS	R. L. BEST				DRB	MN
C 50419-5	Delay Line Panel, Type 1302AW Circuit Schematic	BURROUGHS ADDING MACHINE CO. DRAWING	L. SUTRO	F. BRUNSWICK	R. BEST				DRB	MN
A 50420	SPRING (400 SERIES)		J. PALCANO	D. DI LUCA						P. YOUTZ 12-21-51
A 50421	STEPS IN BALANCING TRANSCONDUCTANCE BRIDGE + ASSOCIATED COMPLEMENTARY NETWORK		H.B. FRIST	B. GLAZIER						F-1399 MN
D 50422	SUB-ASSEMBLY, PULSE BRIDGE (CHANNEL A) RF PULSER #35 MOD #2 WWT		W. NOLAN	R. COSTELLO						~ OBSOLETE ~
A 50423	CONDENSER SHIELD RF PULSER #35 MOD II WWT		W. NOLAN	D. DI LUCA						~ OBSOLETE ~

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A 50424	CAPACITOR ANGLE BRACKET (2) RF PULSER 835 Mod II - WWT		W. NOLAN	D. DiLUCA				S.H.D.		~ OBSOLETE ~
D 50425-5	MAGNETIC TAPE DRIVE CONTROL CIRCUIT Schematic, WWI	SCHEMATIC	F. R. GIE	M. MATAS	J. A. O'BRIEN			S.H.D.		
D 50426-3	PHOTOELECTRIC TAPE READER - CIRCUIT Schematic, WWI		F. TRISH	A. GRIFFIN	J. A. O'BRIEN			S.H.D.		PARTS LIST
A 50427	CAPACITOR ANGLE BRACKET (2) RF PULSER 835 Mod II WWT		W. NOLAN	D. DiLUCA				S.H.D.		~ OBSOLETE ~
A 50428	VIDEO CABLING OF TVD CONTROL PACK		W. NOLAN	D. DiLUCA						
C 50429-6	CIRCUIT SCHEMATIC, IN-OUT DELAY COUNTER, RESET AMPLIFIER, WWT		O'BRIEN	B. GLAZIER				H.F.		
E 50430	INSTALLATION EX4 IN-OUT CONTROL PACK		C. WATT	Adamahuk				S.H.D.		
D 50431-4	CIRCUIT Schematic Pass 30, -15V, 6 AMP DC Supply, WWI		S. COFFIN	B. PETRELLI	J. GAND			F. RICH		PARTS LIST ~ Reduction ~
F 50432	SUB-ASSEMBLY, CONTROL SECTION, PEG 530 -15 VOLTS DC SUPPLY (WWI)		R. JAHN	MANNING	C. W. WETT			S.H.D.		PARTS LIST - OBSOLETE -
A 50433-13	SCIENTIFIC + ENGINEERING APPLICATIONS PROBLEMS		C. ADAMS	C. MILLER						5 PAGES ~ OBSOLETE ~
SA 50434	1/2 TO 25 SECOND INTERVAL TIMER		R. HUNT	R. HUNT						
C 50435	C.R. TUBE SHIELD FOR 10MP4		R. HUNT	MANNING	C. WATT			H.F.		~ OBSOLETE ~
SA 50436	FLIP-FLOP USED IN DC-TOR PANELS		E. RICH	E. RICH						
D 50437	WHITEMARE BLDG D.C. LAB SUPPLIES DISTRIBUTION - SINGLE LINE DIAGRAM		J. GAND	Nickols						
D-50438	ASSY IOC SHIFT PULSE GEN WWI		A. WERLIN	J. WILSON	J. A. O'BRIEN			H.F.		PARTS LIST
D 50439-6	ASSEMBLY, IN-OUT DELAY COUNTER, RESET AMPLIFIER WWT		A. WERLIN	W. COOK				S.H.D.		PARTS LIST
A 50440-1	CIRCUIT Schematic CRYSTAL MIXER PANEL TYPE 1602A	BURROUSHS ADDING MACHINE Co. DRAWING		B. GLAZIER						
D 50441-3	CIRCUIT Schematic Gate + Delayed Pulse Generator Type 1301BW	BURROUSHS ADDING MACHINE Co. DRAWING	L. SUTRO	GRIFFIN	R. BEST			DRB.		
D 50442-6	CIRCUIT Schematic 42 I.O.C. RESET CONTROL, WWI		A. WERLIN	BRUNSWICK	J. A. O'BRIEN			H.F.		~ OBSOLETE ~
B 50443-5	BLOCK SCHEMATIC W/O IOC. RESET CONTROL, WWI		J. A. O'BRIEN	BRUNSWICK				H.F.		~ OBSOLETE ~
B 50444-1	BLOCK SCHEMATIC, I.O.C. SHIFT PULSE GENERATOR, WWI		J. O'BRIEN	B. GLAZIER				H.F.		

50466

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
A50466-1	LABELS, LAMICOID, FOR STORAGE TUBE MONITOR	DETAIL	✓ R. HUNT	Adamsbuk	C. WATT			S.H.D.		~ OBSOLETE ~
			11-27-51	11-9-51	11-27-51			11-28-51		
A 50467	SHAFT EXTENSION, STORAGE TUBE MONITOR	DETAIL	✓ R. HUNT	Adamsbuk	C. WATT			S.H.D.		~ OBSOLETE ~
			11-27-51	11-9-51	11-27-51			11-28-51		
D 50468	MAIN ASSEMBLY R.F. PULSER 835 - MOD II WWI	ASSEMBLY	✓ W. NOLAN	R. COSTELLO						✓ OBSOLETE ✓
				11-1-51						
D 50469	AL. PANEL DETAIL + TUBE SIDE MARKING, 404 IN-OUT DELAY COUNTER WWI	DETAIL	✓ N. DAGGETT	J. NICHOLS				H.F.		
			11-13-51	11-8-51				11-14-51		
A 50470-2	LAMICOID LABELS FOR 833, SIGNAL-PLATE DRIVER WWI	DETAIL	✓ N. DAGGETT	B. GLAZIER				H.F.		~ OBSOLETE ~
			11-6-51	11-5-51				11-8-51		
D 50471-1	CIRCUIT SCHEMATIC LAB BENCH POWER SUPPLY MOD II	CIRCUIT SCHEMATIC	✓ J. GAND	I. WILSON				H.F.		~ OBSOLETE ~ SUPER. BY D-50851
			11-5-51	11-5-51				1-4-52		
SA 50472-1	A BINARY ADDER	ILLUSTRATIONS	✓ K. OLSEN	K. OLSEN						
				11-5-51						
SA 50473	PARITY PRODUCER	CIRCUIT SCHEMATIC	✓ F. HEART	F. HEART						
		M-1323		11-5-51						
SA 50474	PARITY CHECKER	CIRCUIT SCHEMATIC	✓ F. HEART	F. HEART						
		M-1323		11-5-51						
E 50475	Sub ASSY Tube Side Pulse Section, RF Pulser 835 Mod II WWI	ASSEMBLY	✓ W. NOLAN	R. COSTELLO						~ OBSOLETE ~
				11-6-51						
A 50476	LAMICOID LABELS FOR 403 IOT AUXILIARY WWI	DETAILS	✓ N. DAGGETT	A. GIFFIN				H.F.		~ OBSOLETE ~
				11-6-51				11-8-51		
SA 50477-1	Plug-in Switch Test Panel	CIRCUIT SCHEMATIC	✓ W. LYN	A. WERLIN						
				11-6-51						
D 50478-1	MAGNETIC TAPE PRINTER CONTROL REGISTER SCHEMATIC	CIRCUIT SCHEMATIC	✓ E. TARNSWORTH	R. BARBARO	J. A. BRYEN			S.H.D.		~ OBSOLETE ~
			7-9-52	6-24-52	7-22-52			7-29-52		
A 50479	LAMICOID LABELS FOR 601, CHECK REGISTER WWI	DETAIL	✓ N. DAGGETT	J. NICHOLS				H.F.		
			11-13-51	11-7-51				11-14-51		
SB 50480-1	SCOPE + CAMERA OUTPUT BLOCK DIAGRAM WWI	BLOCK DIAGRAM	✓ J. HUGHES	J. HUGHES						
				11-6-51						
B 50481	LAMICOID LABELS FOR 410 IOC READ RECORD MEMORY, WWI	DETAIL	✓ N. DAGGETT	B. GLAZIER				H.F.		USED ON DWG D-34829 ~ OBSOLETE ~
				11-7-51				11-14-51		
SA 50482	PLUG-IN FLIP-FLOP TEST PANEL	CIRCUIT SCHEMATIC	✓ A. WERLIN	A. WERLIN						
				11-7-51						
SA 50483	PLUG-IN GATE TEST PANEL	CIRCUIT SCHEMATIC	✓ A. WERLIN	A. WERLIN						
				11-7-51						
SB 50484	TRANSISTOR TEST SET PANEL	DETAILS	✓ N. JONES	N. JONES						
				11-7-51						
B 50485	INSULATED SHUNNER (S.T. WWI GULB SPACER)	DETAILS	✓ R. SHAW	J. WILSON	J. PALERMO			H.F.		
			9-20-48	5-31-48	11-27-51			11-2-51		
A 50486	LAMICOID LABEL FOR PHOTOELECTRIC TAPE READER CONTROL WWI	DETAILS	✓ C. WATT	A. ANNETTI				H.F.		~ OBSOLETE ~
				11-7-51				11-14-51		

50487

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
D 50487-1	INSTALLATION, POWER SUPPLY RACKS Room W3-206	INSTALLATION	✓ J. GAND	MANNING 11-14-51			H.F. 11-28-51		PARTS LIST OBSOLETE	
B-50488-4	LAMICOID LABEL IN-OUT DELAY COUNTER START CONTROL WWI	DETAIL	✓ L. HOLMES	A. GRIFFIN 1-27-53			S.H.D. 1-27-53			
D 50489-1	CIRCUIT SCHEMATIC MAGNETIC TAPE DRIVE MECHANISM. WWI	CIRCUIT SCHEMATIC	✓ J. FORBIE	BRUNSWICK 11-13-51	J.A. O'BRIEN 2-5-52		S.H.D. 2-5-52		PARTS LIST	
SA 50490	AN ARITHMETIC CONTROL ELEMENT I	BLOCK SCHEMATIC	✓ K. OLSEN	K. OLSEN 11-8-51						
SA 50491	AN ARITHMETIC CONTROL ELEMENT II	BLOCK SCHEMATIC	✓ K. OLSEN	K. OLSEN 11-8-51						
SA 50492	CIRCUIT SCHEMATIC OF THE WWI FLIP-FLOP SHOWING PROPOSED CHANGES TO PROVIDE DC COUPLING	CIRCUIT SCHEMATIC	✓ F. IRISH	F. IRISH 11-8-51						
A 50493-5	LAMICOID LABEL FOR SYNCHRONIZER II, WWI	DETAIL	✓ N. DABBETT	B. GLAZIER 11-14-51			H.F. 11-14-51			
SA 50494	ADDING + SUBTRACTING WITH CORE ADDERS	BLOCK SCHEMATIC	✓ K. OLSEN	K. OLSEN 11-8-51						
SA 50495	MULTIPLYING WITH CORE ADDER	BLOCK SCHEMATIC	✓ K. OLSEN	K. OLSEN 11-8-51						
B 50496	LAMICOID LABELS FOR 404 IN-OUT DELAY COUNTER END CARRY WWI	DETAIL	✓ N. DABBETT	J. NICKOLS 11-14-51			H.F. 11-14-51		OBSOLETE	
SA 50497	RT 266 RESEARCH TUBS. WITH PHILIPS "L" PLANAR CATHODE	ILLUSTRATION	✓ F. CASWILL	F. CASWILL 11-8-51						
B 50498	LAMICOID LABELS FOR F.S. CYCLE Alarm WWI	DETAIL	✓ N. DABBETT	I. WILSON 11-14-51			H.F. 11-14-51		OBSOLETE	
A 50499	LAMICOID LABELS FOR III, SYNC, WWI	DETAIL	✓ N. DABBETT	B. GLAZIER 11-10-51			H.F. 11-15-51		OBSOLETE SUPERSEDED BY A-35172	
SA 50500	SIMPLIFIED COMPUTER DISCUSSED BY R.R. EVERETT FIG. 1	ILLUSTRATION	✓ J. FORRESTER	J. FORRESTER 11-9-51					CONFIDENTIAL	
A 50501-1	LAMICOID LABELS FOR 103 PROGRAM REGISTER DIGITS 0-15 WWI	DETAIL	✓ N. DABBETT	A. GRIFFIN 11-13-51			H.F. 11-14-51			
SB 50502-1	BLOCK DIAGRAM INTERIM PHOTO ELECTRIC TAPE READER + CONTROLS	BLOCK DIAGRAM	✓ J. HUGHES	J. HUGHES 11-9-51					OBSOLETE	
A 50503-3	LAMICOID LABELS FOR BIAS INTERLOCK WWI	DETAIL	✓ N. DABBETT	J. NICKOLS 11-13-51			H.F. 11-14-51		OBSOLETE	
A 50504-2	LAMICOID LABEL FOR 832 EST OUTPUT WWI	DETAIL	✓ N. DABBETT	B. GLAZIER 11-15-51			H.F. 11-15-51		OBSOLETE	
A 50505	LAMICOID LABELS FOR 835, ES REGISTER - DRIVER #1 WWI	DETAIL	✓ N. DABBETT	J. NICKOLS 11-15-51			H.F. 11-15-51		OBSOLETE	
A 50506	LAMICOID LABELS FOR 835, ES REGISTER - DRIVER #2 WWI	DETAIL	✓ N. DABBETT	I. WILSON 11-15-51			H.F. 11-15-51		OBSOLETE	
A 50507	LAMICOID LABELS FOR 835, ES REGISTER - DRIVER #3 WWI	DETAIL	✓ N. DABBETT	I. WILSON 11-15-51			H.F. 11-15-51		OBSOLETE	

50508

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
B 50508-8 VV	LAMICOID LABELS FOR 602 ALARM IN-DICATOR CONTROL WWT	DETAIL	✓ A. FALCIONE 6-18-58	A. GRIFFIN 6-5-52				S.H.D. 12-4-52		~OBSOLETE~
B 50509-1 VV	15 A, 100 V VARIABLE DC. POWER SUPPLY - CIRCUIT SCHEMATIC	SCHEMATICS	✓ R. HUJT	A. GRIFFIN 2-6-52				H.F. 2-26-52		
A 50510 VV	LAMICOID LABEL FOR VIDEO SWITCH-PANEL ASSEMBLY. DETAIL + MARKING WWT	DETAIL	✓ N. DAGGETT 11-15-51	B. GLAZIER 11-14-51				H.F. 11-19-51		
D 50511-1 VV	DETAILS, ANGLE SUPPORTS, POWER SUPPLY RACKS ROOM W3-206	DETAIL	✓ J. GAND	ADAMCHUCK 11-14-51				H.F. 11-26-51		~OBSOLETE~ 2 Sheet 1+2
C 50512 VV	DETAILS, UPRIGHTS (LONG AND SHORT) POWER SUPPLY RACKS ROOM W3-206	DETAIL	✓ J. GAND	ADAMCHUCK 11-15-51				H.F. 11-21-51		
C 50513 VV	DETAILS, END UPRIGHTS (LEFT AND RIGHT) POWER SUPPLY RACKS ROOM W3-206	DETAIL	✓ J. GAND	ADAMCHUCK 11-14-51	C. WATT 11-21-51			H.F. 11-21-51		
C 50514-1 VV	DETAILS, PLATES FINISH POWER SUPPLY RACKS ROOM W3-206	DETAIL	✓ J. GAND	ADAMCHUCK 11-14-51				H.F. 11-26-51		
SA 50515 VV	L-1 (STORAGE TUBE LINE UP PROGRAM)	MISCELLANEOUS	✓ N. DAGGETT	N. DAGGETT 11-14-51						
SA 50516-1 VV	L-2 (STORAGE TUBE LINE UP PROGRAM)	MISCELLANEOUS	✓ N. DAGGETT	N. DAGGETT 11-14-51						
B 50517-1 VV	LAMICOID LABELS FOR 842-SS PARITY REGISTER AUXILIARY WWT	DETAIL	✓ N. DAGGETT 11-23-51	B. GLAZIER 11-14-51				S.H.D. 11-23-51		~OBSOLETE~
SC 50518	SILVER EVAPORATION TARGET ASSEMBLY MOD II	ASSEMBLY	✓ J. PALERMO	J. PALERMO 11-15-51						
B 50519 VV	TWO CHANNEL PULSE RECORDER	THESIS DRAWING	✓ T. ROESS	B. GLAZIER 11-15-51						MN
A 50520	ERASING + RECORDING AMPLIFIER	THESIS DRAWING	✓ T. ROESS	F. WILSON 11-15-51						
SA 50521-3 VV	SINGLE TURN CORE TESTER	SCHEMATIC	✓ R. BEST	R. BEST 11-15-51						
SA 50522 VV	BLOCKING OSCILLATOR WAVEFORMS	ILLUSTRATION	✓ D. BROWN	D. BROWN 11-16-51						
A 50523 VV	PULSE SHAPER	THESIS DRAWING	✓ T. ROESS	J. NICKOLS 11-16-51						MN
A 50524 VV	IMPERFECTION DETECTOR (INHIBITED DELAY 100 TO 100 TO 1500 μ SEC)	THESIS DRAWING	✓ T. ROESS	F. WILSON 11-16-51						MN
A-50525-3 VV	LAMICOID LABELS FOR 411 LOC. COUNTER FF01 W.W.I	DETAIL	✓ A. VERLIN 11-28-51	F. WILSON 11-19-51				S.H.D. 11-28-51		~OBSOLETE~
A-50526 VV	TEMPLATE FOR PANEL LAYOUT LEAKAGE & ION CURRENT	MISCELLANEOUS M-133F	✓	B. GLAZIER 11-19-51						F-1397
SA-50527 VV	TEST CONTROL PANEL TVD	MISCELLANEOUS	✓ H. JACOBOWITZ	B. GLAZIER						
A-50528	VIDEO CABLING OF TVD CONTROL TRACK	DETAIL	✓ H. JACOBOWITZ	B. GLAZIER 11-19-51						

50529

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A-50529	451 SYNCHRONIZER F-F 02 LAMICOID LABELS	DETAIL		J. WILSON				S.H.D.		OBSOLETE
SA-50530-1	NONAGRAPH FAR AVE TOTAL TIMES FOR ORDERS	MISCELLANEOUS E-440		R. MAYER	R. MAYER					
A-50531-2	LAMICOID LABELS FOR 415 IOC SYNCHRONIZER #2 F.F. 1. W.W.I.	DETAIL		A. WERLIN	J. NICHOLS			S.H.D.		OBSOLETE
SA-50532	HIGH SPEED CARRY FOR TRIGGERABLE FLIP FLOPS ETC.	MISCELLANEOUS E-438		D. BUCK	D. BUCK					
D-50533-1	ASSEMBLY, BOX DC BENCH OUTLET	LAYOUT		J. GANO	J. ADAMCHUCK			H.F.		PARTS LIST - OBSOLETE SUPER. BY D-50867
D-50534-1	DETAILS, BOX AND COVER DC BENCH OUTLET	DETAIL		J. GANO	J. ADAMCHUCK			H.F.		OBSOLETE SUPER. BY D-50887
A 50535-2	FLIP-FLOP D-C COUPLED TO ITS LOAD	SCHEMATIC		R. BEST	R. BURKE					MN
A 50536	Inhibited Delay .09 Seconds To .15 Sec.	T. ROSS Thesis		T. ROSS	A. STEATIS					MN
A 50537-2	LAMICOID LABELS FOR 414 IOC ALARM CONTROL, W.W.I.	DETAIL		A. WERLIN	J. WILSON			S.H.D.		
A 50538-1	LAMICOID LABELS FOR 411, IOC COUNTER, F.F. 4, W.W.I.	DETAIL		A. WERLIN	J. NICHOLS			S.H.D.		OBSOLETE
B 50539-A	LAMICOID LABELS FOR 413 ^{IOC} W.W.I. MOD. II	DETAIL		L. HOLMES	M. OKEN	N. DAGGETT		N. DAGGETT		
D 50540	DETAIL, AL PANEL, CONTROL SECTION PEC 530, -15 VOLTS DC SUPPLY W.W.I.	DETAIL		R. JAHN	J. ADAMCHUCK	C. W. WATT		J.H.D.		OBSOLETE
D 50541	DETAIL, AL CHASSIS, CONTROL SECTION PEC 530, -15 VOLTS DC SUPPLY W.W.I.	DETAIL		R. JAHN	J. ADAMCHUCK	C. W. WATT		S.H.D.		OBSOLETE
D 50542	DETAIL, BRACKET, TIME DELAY + METER CONTROL SECTION PEC 530, -15 VOLTS DC SUPPLY W.W.I.	DETAIL		J. GANO	J. ADAMCHUCK			S.H.D.		OBSOLETE
C 50543	CIRCUIT SCHEMATIC DC CIRCUIT BREAKER BOX W.W.I.	CIRCUIT SCHEMATIC		J. GANO	J. GANO			S.H.D.		
A 50544	STORAGE SURFACE (SILVER DIELECTRIC PLATE) W.W.I.	DETAIL		G. KAPLAN	D. LUCA	A. PALERMO		P. WITZ		
A50545	COMPARISON OF FERROMAGNETIC AND FERROELECTRIC HYSTERESIS LOOPS	THESIS		D. BUCK	D. BUCK					MN
A-50546	A COMPARISON OF FERROMAGNETIC AND FERROELECTRIC STORAGE	THESIS		D. BUCK	D. BUCK					MN
A50547	MATRIX REDUCTION	THESIS		D. BUCK	D. BUCK					MN
A50548	THREE DRIVING SCHEMES AND RESULTING DISTURBING VOLTAGE	THESIS		D. BUCK	D. BUCK					PARTS LIST MN
A50549	DISCRIMINATION BETWEEN TWO VOLTAGES REQUIRED OF HYSTERESIS LOOP	THESIS		D. BUCK	D. BUCK					MN

50550

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A 50550	Ferroelectric Memory	THESIS	✓ D. BUCK	D. BUCK						MN
E 50551-6	Ass'y 412 T.O.C. RESET CONTROL WWT	ASSEMBLY	✓ A. WELIN 12-14-51	W. COOK 11-23-51	C. WATT 12-19-51					PH.D. PARTS LIST OBSOLETE
E 50552-4	ALUM. PANEL ^{DETAIL} TUBE-SIDE MARKING 412 T.O.C. RESET CONTROL WWT	DETAIL	✓ A. WELIN 12-14-51	R. COSTELLO 11-24-51	C. WATT 12-19-51					PH.D. OBSOLETE
SA 50553	SOME BLOCKING-OSCILLATOR CIRCUITS	ILLUSTRATIONS	✓ D. BROWN	D. BROWN						
SA 50554	TAE EQUIVALENT CIRCUIT	ILLUSTRATIONS	✓ D. BROWN	D. BROWN						
SA 50555	BLOCKING OSCILLATOR LOAD LINE	ILLUSTRATIONS	✓ D. BROWN	D. BROWN						
SA 50556	DETERMINATION OF THERMAL TIME CONSTANT	ILLUSTRATIONS	✓ D. BROWN	D. BROWN						
SA 50557	BLOCKING OSCILLATOR WAVEFORMS	ILLUSTRATIONS	✓ D. BROWN	D. BROWN						
SA 50558	COLLECTOR CHARACTERISTICS	ILLUSTRATIONS	✓ D. BROWN	D. BROWN						
A 50559	RELAY COUNTER	THESIS	✓ T. ROESS	R. BURKE						MN
A 50560	GATE TIME MIXER (MULTIPLIER) + INVERTER AMPLIFIER	THESIS	✓ T. ROESS	R. BURKE						MN
SA 50561-2	HIGH SPEED CARRY FOR NON-TRIGGERABLE FLIP-FLOPS ETC.	MISCELLANEOUS	✓ K. OLSEN	K. OLSEN						
A 50562	PULSE-WIDTH RESPONSE OF THE MAGNETIC TAPE RECORDING SYSTEM F-439	THESIS	✓ T. ROESS	I. WILSON						MN
A 50563	SENSITIVITY TO AN IMPERFECTION VS. RECORDING CURRENT AT FREQUENCIES etc	THESIS	✓ T. ROESS	M. MATAS						MN
A 50564	RECORDING RESPONSE UNDER CONDITIONS OF TAPE TO HEAD SEPARATIONS etc	THESIS	✓ T. ROESS	I. WILSON						MN
A 50565	READ-BACK RESPONSE VS. TAPE SEPARATION	THESIS	✓ T. ROESS	J. NICHOLS						MN
A 50566	RESPONSE OF THE MAGNETIC TAPE RECORDING SYSTEM	THESIS	✓ T. ROESS	M. MATAS						MN
A 50567	Recording Response Under Conditions of Tape to Head Separations Tape-INITIAL etc	THESIS	✓ T. ROESS	J. NICHOLS						MN
SA 50568	TENTATIVE PROPOSAL FOR MAGNETIC BUFFER DRUM STORAGE SYSTEM	BLOCK DIAGRAM	✓ B. MORRIS	B. MORRIS						CONFIDENTIAL
D 50569-1	ASSEMBLY, 15A, 100V VARIABLE D.C. POWER SUPPLY	ASSEMBLY	✓ R. HUNT 3-6-52	ADAMCHUK 2-15-52						H.F. PARTS LIST
D 50570-1	DETAIL AL. PANEL 15A, 100V VARIABLE D.C. POWER SUPPLY	DETAILS	✓ R. HUNT 3-6-52	DILUCA 2-21-52						H.F. 3-7-52

50571

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
50571	DETAIL-STUDY 5A-100V VARIABLE D.C. Power Supply	ASSEMBLY	✓ A. HUNT	C. GEISSLER						
			3-6-52	2-19-52						
C 50572	DETAIL, RECTIFIER MOUNTING BRACKET 15A, 100V VARIABLE DC POWER SUPPLY	DETAIL	✓ R. HUNT	C. GEISSLER				H.F.		
			3-6-52	2-13-52				3-7-52		
E 50573-1	CHASSIS DETAIL FOR 15A 100V VARIABLE DC POWER SUBUNIT	DETAILS	✓ R. HUNT	ADAMCHUCK				H.F.		
			3-6-52	2-20-52				3-7-52		
50574	SUMMARY OF PULSE TRANSFORMER DATA	MISCELLANEOUS	✓ B. PAINE	B. PAINE						
				11-26-51						
C 50575	ASSEMBLY + DETAILS CHANNEL FOR D.C. BOX	ASSEMBLY	✓ J. GANO	ADAMCHUCK				H.F.		
			12-4-51	11-27-51				12-10-51		
D 50576-3	DETAIL + ASSEMBLY, DC CIRCUIT BREAKER BOX	ASSEMBLY	✓ J. GANO	R. CASTELLO	C. WATT			S.H.D.		
			12-4-51	11-29-51	12-14-51			12-19-51		
SB 50577	LAYOUT FOR 646 FLIP-FLOP MOD 2	LAYOUT	✓ R. BEST	R. BEST						
				11-30-51						
A-50578	COMPLEMENTARY NETWORK	SCHEMATIC	✓ H.B. TRIST	H.B. TRIST						MN
				11-27-51						
D-50579-1	SIMPLIFIED SCHEMATIC: FLYWRITER TAPE PRINTER OUTPUT UNITS WWI (INTERIM)	SCHEMATIC	✓ J.H. HUGHES	J.H. HUGHES						
				11-27-51						
SA 50580	MAG. MEMORY SENSING AMPLIFIER (CERAMIC MEMORY #1)	SCHEMATIC	✓ K. OLSEN	K. OLSEN						
				11-27-51						
SA 50581	LIGHT GUN PULSE GENERATOR (CERAMIC ARRANG. #1)	SCHEMATIC	✓ K. OLSEN	K. OLSEN						
				11-27-51						
SA 50582	EXPERIMENTAL DRIVER COVE MOUNTING (CERAMIC ARRANG. #1)	SCHEMATIC	✓ K. OLSEN	K. OLSEN						
				11-27-51						
SA 50583-1	CERAMIC ARRANG. DRIVERS	SCHEMATIC	✓ K. OLSEN	BUDITZ						
				7-26-51						
B 50584	MOUNTING PLATE, LAB BENCH A,C, CIRCUIT BREAKER BOX	DETAILS	✓ J. GANO	Castello				H.F.		
			12-20-51	12-7-51				12-26-51		
SB 50585	Circuit Schematic D.C. Circuit Breaker 13A	SCHEMATIC	✓ J. GANO	J. GANO						
			11-27-51	11-27-51						
A 50586	TIME COUNTER VALUES	ILLUSTRATION	✓ D. ISRAEL	J. NICKOLS						CONFIDENTIAL
			11-13-51	12-7-51						
D 50587	DETAIL, AL PANEL, CONTROL SECTION PEC 531, -30 VOLTSDC SUPPLY WWI	DETAIL	✓ R. JAHN	ADAMCHUCK	C.W. WATT			S.H.D.		- OBSOLETE -
			1-24-52	11-28-51	1-24-52			1-24-52		
D 50588	DETAIL, AL CHASSIS, CONTROL SECTION PEC 531, -30 VOLTSDC SUPPLY WWI	DETAIL	✓ R. JAHN	ADAMCHUCK	C.W. WATT			S.H.D.		- OBSOLETE -
			1-24-52	11-28-51	1-24-52			1-24-52		
D 50589	DETAIL, BRACKET, TIME DELAY + METAR CONTROL SECTION PEC 531, -30 VOLTS SUPPLY WWI	DETAIL	✓ J. GANO	ADAMCHUCK				S.H.D.		- OBSOLETE -
				11-28-51				1-24-52		
E 50590	BENCH LAYOUT FILTERED AIR ROOM et. WWI	Building Drawing	✓ P. YUTZ	B. CASTELLO						
				11-28-51						
SA 50591	646 FLIP-FLOP, MOD II	SCHEMATIC	✓ R. BEST	R. BEST						
				11-28-51						

50592

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
SB 50592	Block Diagram HDB DC IN-OUT REGISTER WW	Block Diagram	C. WATT	C. WATT						
C 50593	Flip Flop D-C Coupled to its load	Schematic	D. Best	STRATIS						Slide A-50535
SA 50594	Block Diagram of Single Ceramic Core Tester	Block Diagram	OISEN	OISEN						
SA 50595	Block Diagram of Single Ceramic Core Tester	Block Diagram	OISEN	OISEN						
SB 50596	Block Diagram - FLEXY TAPE INPUT READER UNIT & CONTROLS	Block Diagram	J. Hughes	J. Hughes						
A 50597	LAMICOID LABEL FOR G+D PULSE GENERATOR	DETAIL	A. FALCIONE	D. DE LUCA	C. W. WATT				S.H.D.	
A 50598	INDEXING CHECKER	THESIS	T. ROESS	J. NICKOLS						MH
A 50599	LAMICOID LABEL FOR CHANNEL SELECTOR	DETAIL	A. FALCIONE	R. COSTELLO	C. W. WATT				S.H.D.	
A 50600	LAMICOID LABEL FOR GATE TUBE PANEL	DETAIL	A. FALCIONE	R. COSTELLO	C. W. WATT				S.H.D.	
D 50601	ASSEMBLY, IN-OUT DELAY COUNTER, REST AMPLIFIER WW	ASSEMBLY	A. FALCIONE	V. COOK						
SB 50602	BLOCK DIAGRAM: NINE-DIGIT INPUT SYSTEM	BLOCK DIAGRAM	J. HUGHES	J. HUGHES						CONFIDENTIAL
SA 50603	VARIATION ON MAGNETIC MEMORY	BLOCK SCHEMATIC	K. OLSEN	K. OLSEN						
A 50604-1	LAMICOID LABEL FOR MULTIVIBRATOR PULSE GENERATOR TEST	DETAIL	A. FALCIONE	R. COSTELLO	C. W. WATT				S.H.D.	
A 50605-1	LAMICOID LABEL FOR DELAY LINE PANEL	DETAIL	A. FALCIONE	D. DE LUCA	C. W. WATT				S.H.D.	
A 50606	LAMICOID LABEL FOR FLIP-FLOP	DETAIL	A. FALCIONE	R. COSTELLO	C. W. WATT				S.H.D.	
A 50607	LAMICOID LABEL FOR PULSE GATE 1501A	DETAIL	A. FALCIONE	R. COSTELLO	C. W. WATT				S.H.D.	
C 50608	CIRCUIT SCHEMATIC, MARGINAL CHECKING GENERATOR TEST CONTROL, WW	CIRCUIT SCHEMATIC	R. JAHN	J. WILSON					S.H.D.	
B 50609	CONTROL	ILLUSTRATION	R. EVERETT	M. MATAS						
D 50610	ASSEMBLY MARGINAL CHECKING GENERATOR TEST PANEL WW	ASSEMBLY	R. JAHN	R. COSTELLO	C. W. WATT				S.H.D.	PARTS LIST
A 50611	SIGNAL RATIO BETWEEN PULSE RECORDINGS AND SIGNALS REMAINING UNDER etc	THESIS	T. ROESS	J. NICKOLS						MH
A 50612	SIGNAL REMAINING UNDER D.C. ERASING CONDITIONS VS. HEAD-TO-TAPE SEPARATIONS	THESIS	T. ROESS	J. WILSON						MH

50613

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A 50613-1 ✓✓	LAMINATED LABEL FOR GAS TUBE PULSE GENERATOR	DETAIL.	✓ A. FALCIONE	D. DI LUCA	C.W. WATT			S.H.D. 1-24-52		
A 50614 ✓✓	LAMINATED LABEL FOR CRYSTAL MIXER BOX	DETAIL	✓ A. FALCIONE	R. COSTELLO	C.W. WATT			S.H.D. 1-24-52		
A 50615 ✓✓	LAMINATED LABEL FOR CRYSTAL GATE PANEL	DETAIL	✓ A. FALCIONE	D. DI LUCA	C.W. WATT			S.H.D. 1-24-52		
SA 50616 ✓✓	PROCEDURE FOR FABRICATING MINI DELAY LINES OF MAXIMUM RELIABILITY + LIFE etc.	MISCELLANEOUS E-437	✓ J. HANSON	B. RAINE						
SA 50617 ✓✓	COMPUTER RESEARCH CORP. COUNTER (ONE STAGE) FIG 1	SCHEMATICS E-438	✓ D. BUCK	D. BUCK						
SA 50618 ✓✓	GATED CARRY COUNTERS FIG 2	BLOCK DIAGRAMS E-438	✓ D. BUCK	D. BUCK						
SA 50619 ✓✓	MAGNETIC GATED-CARRY COUNTER FIG 3	MISCELLANEOUS E-438	✓ D. BUCK	D. BUCK						
SA 50620 ✓✓	PULSE-OPERATED CORES FIG 4	MISCELLANEOUS E-438	✓ D. BUCK	D. BUCK						
SA 50621 ✓✓	BIASED MAGNETIC PULSE GATES FIG 5	MISCELLANEOUS E-438	✓ D. BUCK	D. BUCK						
SA 50622 ✓✓	MAGNETIC CORE COUPLING APPENDIX I a	MISCELLANEOUS E-438	✓ D. BUCK	D. BUCK						
SA 50623 ✓✓	MAGNETIC CORE COUPLING APPENDIX I b	ILLUSTRATION E-438	✓ D. BUCK	D. BUCK						
SA 50624 ✓✓	MAGNETIC CORE COUPLING APPENDIX I c	MISCELLANEOUS E-438	✓ D. BUCK	D. BUCK						
SA 50625 ✓✓	MAGNETIC CORE COUPLING APPENDIX II	ILLUSTRATION E-438	✓ D. BUCK	D. BUCK						
B 50626 ✓✓	INDEXING MARKER	THESIS	✓ T. ROESS	I. WILSON						MI
D 50627 ✓✓	CIRCUIT SCHEMATIC DECODER CONTROL PANEL	CIRCUIT SCHEMATIC	✓ F. CANN	R. BURALLE						
B 50628 ✓✓	STORAGE COST-PERFORMANCE CRITERIA	ILLUSTRATION	✓ J.W. FORESTER	J. NICKOLS						
B 50629 ✓✓	DIGITAL COMPUTER COST-PERFORMANCE CRITERIA	ILLUSTRATION	✓ J.W. FORESTER	J. NICKOLS						
A 50630 ✓	FIGURE 1 AND FIGURE 2	ILLUSTRATION	✓ D. ISRAEL	BRUNSWICK						CONFIDENTIAL
A 50631 ✓	FIGURE 3 AND FIGURE 4	ILLUSTRATION	✓ D. ISRAEL	BRUNSWICK						CONFIDENTIAL
A 50632 ✓✓	MINI-DELAY COMPUTER	ILLUSTRATION	✓ R. EVERETT	A. GRIFFIN						
A 50633 ✓✓	COMBINED READING + RECORDING RESPONSE VS. HEAD-TO-TAPE SEPARATION	THESIS	✓ T. ROESS	S. STRATIS						MI

50634

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A 50634	THUMB SCREW, FOCUSING COIL, FRAME COIL POSITIONING UNITS. WWI	DETAIL	✓ R. HUNT	D. DiLuca				SHD		
SA 50635	CORE MOUNTING, CERAMIC ARRANG #1	DETAIL	✓ K. OLSEN	K. OLSEN						
SA 50636	WIRING DIAGRAM, CORE MOUNTING	ASSEMBLY	✓ K. OLSEN	K. OLSEN						
SA 50637-1	PROCEDURE FOR EFFIC & REGULATION TESTS OF POWER TRANSFORMERS	MISCELLANEOUS	✓ B. PAINE	B. PAINE						
A 50638-1	INTERCEPTION NOTATION	ILLUSTRATION	✓ D. ISRAEL	J. NICHOLS						~ CONFIDENTIAL ~
SB 50639-1	CONVERSION PROGRAM EXEMPLIFIED	SUMMARY REPORT, ILLUSTRATION	✓ M. ADAMS	M. ADAMS						
A 50640-1	DIGITAL CODING OF RANGES AND AZIMUTHS FIG 1	ILLUSTRATION	✓ D. ISRAEL	A. STRATIS						~ CONFIDENTIAL ~
A 50641-1	A POSSIBLE ORIENTATION OF A PREDICTED POSITION AND TRACKING DATA	ILLUSTRATION	✓ D. ISRAEL	A. STRATIS						~ CONFIDENTIAL ~
D 50642	Block Schematic & Timing Diagram Programmed, Marginal Checked, Control	Block Schematic	✓ R. HUNT	A. DeCastro						
C 50643	TUBE-LIFE EXPERIENCE IN MULTIPLIER	GRAPH (ILLUSTRATION)	✓ J. ULMAN	R. BURKE						
A 50644	TRANSISTOR TEST PANEL	ILLUSTRATION	✓	R. BURKE						F-1379
A 50645-1	LINEAR CORRECTION CURVE	ILLUSTRATION	✓ D. ISRAEL	J. WILSON						~ CONFIDENTIAL ~
SC 50646	PROPOSED CHANGES TO IN-OUT CONTROL	BLOCK DIAGRAM	✓ J. A. O'BRIEN	J. A. O'BRIEN						
SC 50647	PROPOSED FINAL MAGNETIC TAPE CONTROL	BLOCK DIAGRAM	✓ J. A. O'BRIEN	J. A. O'BRIEN						
C 50648-3	ASSEMBLY, LAB BENCH, A. C. CIRCUIT BREAKER BOX	ASSEMBLY	✓ J. GANO	R. CASTELLA				H.F.		PARTS LIST
A 50649-1	Lenticoid Label For H-C Lab Bench Circuit Breaker Box WWI	Detail	✓ J. GANO	R. Castella				H.F.		
SB 50650-1	BLOCK DIAGRAM OF CERAMIC ARRAY TEST	BLOCK DIAGRAM	✓ K. OLSEN	K. OLSEN						
C 50651-3	MAIN ASSY, LABORATORY BENCH, POWER DISTRIBUTION	ASSEMBLY	✓ J. GANO	R. CASTELLA				SHD		PARTS LIST ✓
A 50652	QUANTIZATION OF DATA	ILLUSTRATION	✓ D. ISRAEL	A. STRATIS						~ CONFIDENTIAL ~
SB 50653-1	GATE AMPLIFIER AND GATE TUBE - ASSEMBLY	ASSEMBLY	✓ F. IRISH	F. IRISH						~ OBSOLETE ~
SB 50654	GATE AMPLIFIER AND GATE TUBE - CIRCUIT SCHEMATIC	SCHEMATIC	✓ F. IRISH	F. IRISH						~ OBSOLETE ~

50655

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
B 50655	WHIRLWIND I COMPUTER	ILLUSTRATION	✓ R. EVERETT	A. GRIFFIN						
A 50656 -1	SALIENT LOGICAL FEATURES - WHIRLWIND I	ILLUSTRATION	✓ C. ADAMS	B. MEAD						MN
C 50657	EXTERNAL POWER CABLE, ERASE CONTROL PANEL, RACKED, WWI	POWER CABLES	✓ CWATT	RD				S.H.D.		← OBSOLETE ✓
D 50658	CIRCUIT SCHEMATIC ES DEFLECTION INCREMENT POWER SUPPLY, WWI	CIRCUIT SCHEMATIC	✓ N. DAGGETT	T. WILSON				S.H.D.		← OBSOLETE ✓
D 50659	ASSEMBLY ES DEFLECTION INCREMENT POWER SUPPLY, WWI	ASSEMBLY	✓ N. DAGGETT	R. COSTELLO	CW. WATT			S.H.D.		PARTS LIST ✓ OBSOLETE ✓
A 50660	SIGNAL PLATE LEAD TUBE STW1	DETAIL	✓ J. PALERMO	D. DI LUCA				P. YOUTZ		
A 50661	COLLECTOR LEAD TUBE STW1	DETAIL	✓ J. PALERMO	D. DI LUCA				P. YOUTZ		
A 50662	LAMICOID LABELS FOR DC BENCH OUTLET BOX	DETAIL	✓ J. GAND	J. NICHOLS				S.H.D.		← OBSOLETE ← SUPER. BY D-50883
C 50663	ASSEMBLY, 93 OHM ATTENUATOR	ASSEMBLY	✓ H. TAYLOR	W. COOK				H.H.T.		PARTS LIST
D 50664	SINGLE LINE DIAGRAM DC LAB. POWER SUPPLIES + DISTRIBUTION BAPT BLDG	BUILDING DRAWING	✓ J. GAND	J. NICHOLS						
SA 50665	ELECTROLYTIC CAPACITOR TESTER	Circuit Schematic	✓ B. PAINE	B. PAINE						
B 50666	LAMICOID LABEL FOR ES DEFLECTION INCREMENT POWER SUPPLY WWI	DETAIL	✓ N. DAGGETT	D. DI LUCA				S.H.D.		← OBSOLETE ✓
C 50667	BACKET COMP SIDE COVER ES INCREMENT POWER SUPPLY WWI	DETAIL	✓ N. DAGGETT	R. COSTELLO				S.H.D.		← OBSOLETE ✓
SA 50668	SINGLE TURN CORE TESTER BLOCK DIAG.	BLOCK DIAGRAM	✓ R. BEST	R. BEST						
R 50669	WHITEMORE BUILDING No. 2		✓	ADAMCHUK						
R 50670 -1	WHITEMORE Building No. 2		✓	ADAMCHUK						
R 50671	WHITEMORE BUILDING No. 2 THIRD FLOOR PLAN		✓	ADAMCHUK						
R 50672	WHITEMORE BUILDING No. 2 FOURTH FLOOR ELEVATION		✓	A. DE CASTRO						
R 50673	WHITEMORE BUILDING No. 3		✓	ADAMCHUK						
A 50674	LAMICOID LABEL FOR 3000 VOLTS	DETAIL	✓ DAGGETT	H. STRATIS				S.H.D.		
SB 50675	ALUMINUM PANEL, MULTIPLE SELECTION ALARM	DETAIL	✓ T. LEARY	T. LEARY						

50676

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
R 50676	Whittemore Building No 3			ADAMCHUK						2 Sheets
R 50677	WHITEMORE BUILDING No 3.			ADAMCHUK						
R 50678	WHITEMORE BUILDING No. 3			de CASTRO						2 SHEETS
A 50679	DEFLECTION CIRCUIT	THESIS		B. TURNER	M. MATAS					
SA 50680	PULSE SHAPER	CIRCUIT SCHEMATIC		H. JONES	H. JONES					
A 50681	SUPPORT RING FOR COLLECTOR SCREEN	DETAIL		J. PALERMO	R. CASTELLO					P. YOUTZ 12-21-51
SA 50682	CIRCUIT SCHEMATIC LIGHT GUN PANEL	CIRCUIT SCHEMATIC		K. OLSEN	K. OLSEN					
D 50683	Assy D.C. POWER STRIP (4 PLUG)	ASSEMBLY		C.W. WATT	D. DI LUCA					S.H.D. 1-11-52 PARTS LIST
C 50684	AL. CHASSIS DETAIL, ADJUSTMENT JIG FOR CROSS BAR SWITCH	DETAIL		R. HUNT	R. CASTELLO					
A 50685	DRILL BLOCK DETAIL ADJUSTMENT JIG FOR CROSS BAR SWITCH	DETAIL		R. HUNT	R. CASTELLO					
E 50686	2 SUB-ASSY - CONTROL SECTION PEC 527, -48 VOLTS D.C. SUPPLY WWI	SUB-ASSY		R. JAHN	F. MANHING	C.W. WATT				S.H.D. 1-23-52 1-2-52 1-24-52 1-24-52 PARTS LIST
D 50687	2 DETAIL, AL PANEL, CONTROL SECTION PEC 527 -48 VOLTS D.C. SUPPLY WWI	DETAIL		R. JAHN	ADAMCHUK	C.W. WATT				S.H.D. 1-24-52 12-27-51 1-24-52 1-24-52
D 50688	1 DETAIL, AL CHASSIS, CONTROL SECTION PEC 527 -48 VOLTS D.C. SUPPLY WWI	DETAIL		R. JAHN	ADAMCHUK	C.W. WATT				S.H.D. 1-24-52 12-31-51 1-24-52 1-24-52
A 50689	1 DETAIL, TUBE SOCKET SUB-PANEL - CONTROL SECTION PEC 527 -48 VOLTS D.C. SUPPLY WWI	DETAIL		R. JAHN	ADAMCHUK	C.W. WATT				S.H.D. 1-24-52 12-27-51 1-24-52 1-24-52
B 50690	BLOCK DIAGRAM FOR PROGRAM	THESIS			ROTENBERG					
B 50691	2 Block Schematic ⁴¹¹ IN-OUT Counter Control F.F.03 WWI	BLOCK SCHEMATIC		J. O'DONNAN	S. STRATIS	J. O'BRIEN				S.H.D. 1-17-52 OBSOLETE
A 50692	1 TRANSISTOR CONNECTIONS AND RATINGS	Details		H. JONES	H. JONES					
D 50693	DOUBLE POLAR CHART	ILLUSTRATION		J. ARNOW	BRUNSWICK					
SA 50694	CIRCUIT SCHEMATIC CERAMIC CORE LIFE TESTER	SCHEMATIC		R. BEST	R. BEST					
A 50695	ACTUAL FLUX DISTRIBUTIONS VS SIMPLIFIED DISTRIBUTION	THESIS		T. ROESS	J. NICKLES					MH
A 50696	MOUNTING BRACKET, FILAMENT TRANSFORMER, LABORATORY BENCH.	DETAIL		BAND	R. CASTELLO					S.H.D. 1-21-52

50697

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A 50697	PULSE RECORDING REPETITION RATE 2kc	THESIS	✓ T. ROESS	J. NICKOLS 1-2-52						
A 50698	CHECKING THE INDEXING SYSTEM	THESIS	✓ T. ROESS	F. WILSON 1-2-52						MN
SA 50699	SIMPLIFIED BLOCK DIAGRAM AUXILIARY MAGNETIC DRUM SYSTEM	BLOCK DIAGRAM M/368	✓ E. RICH	E. RICH 12-27-51						
A 50700	FLUORESCENCE DETECTION	THESIS	✓ T. ROESS	F. B. 1-2-52						MN
A 50701	WRITING OPERATION	THESIS	✓ T. ROESS	A. STRATIS 1-2-52						MN
A 50702	READING OPERATION	THESIS	✓ T. ROESS	F. WILSON 1-2-52						MN
SA 50703	FIG 1 - LARGE SIGNAL EQUIVALENT CIRCUIT DYNAMIC TEST SWEEPER CIRCUIT	ILLUSTRATION E-441	✓ H. JONES	H. JONES 1-2-52						
A 50704-2	FIG 2 - COLLECTOR CHARACTERISTIC NEGATIVE RESISTANCE EMITTER CHARACTERISTIC	ILLUSTRATION E-441	✓ H. JONES	H. JONES 1-2-52						
SA 50705-2	FIG 5 - TYPICAL COLLECTOR CHARACTERISTIC AT 710 MILES	ILLUSTRATION E-441	✓ H. JONES	H. JONES 1-2-52						
SA 50706-1	EMITTER CHARACTERISTIC TEST FIG 7 & 8	ILLUSTRATION E-441	✓ H. JONES	H. JONES 1-2-52						
A 50707	DEFLECTS AND INDICATORS	THESIS	✓ T. ROESS	F. WILSON 1-2-52						
A-50708	- FREQUENCY RESPONSE	THESIS	✓ T. ROESS	A. STRATIS 1-2-52						MN
A 50709	FIG 3.7 DEFLECTION AMPLIFIER FOR 3 INCH DISPLAY SCOPE	ILLUSTRATIONS 44	✓ J. ULMAN	J. NICHOLS 1-3-52						
B 50710-1	FIG 4.2 POSITIVE ION CURRENT DENSITY DISTRIBUTION	ILLUSTRATIONS #10	✓ J. ULMAN	WILSON 1-3-52						
B 50711	FIG 4.1 STORAGE TUBE PRODUCTION RECORD	ILLUSTRATIONS #11	✓ J. ULMAN	R. BURKE 1-3-52						
A 50712	A PULSE RECORDING (SIMPLIFIED & REALIZED)	THESIS	✓ T. ROESS	J. NICHOLS 1-3-52						MN
D 50713-5	CIRCUIT SCHEMATIC 4 IN. IN-OUT COUNTER FF03, WWI	SCHEMATIC	✓	A. STRATIS 1-31-52	J. A. O'BRIEN 2-5-52					S.H.D. 2-5-52 OBSOLETE
E 50714	EMITTER CHARACTERISTIC	ILLUSTRATION	✓ SCHWARTZ	H. JONES 1-2-52						
A 50715	NEGATIVE RESISTANCE "N" INPUT CIRCUIT CHARACTERISTIC	CIRCUIT SCHEMATIC E-441	✓ H. JONES	F. WILSON 1-4-52						
A-50716-3	D.C. POINT TEST CIRCUITS	CIRCUIT SCHEMATIC E-441	✓ H. JONES	J. NICHOLS 1-4-52						
D-50717	ROUND MOLDS FOR MAGNETIC CORE	DETAIL	✓ D. BROWN	R. CUSTILL 1-4-52						

50718

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
SC 50718	T619-5 MAGNETIC TAPE RECORD- READ-CHECK-DISPLAY PROGRAM	ILLUSTRATIONS	✓ J. GILMORE	J. GILMORE						
A 50719	TYPICAL "N" INPUT CHARACTERISTIC RAYTHEON TYPE CK716 NO.5 FIG.13	ILLUSTRATION	✓ H. JONES	J. NICKOLS						
D 50720	CIRCUIT SCHEMATIC "IN-OUT" SWITCH DISPLAY MATRIX #1 WWI	CIRCUIT SCHEMATIC	✓ R. GOULD	J. NICKOLS	J. A. O'BRIEN					S.H.D.
E 50721	WHITTEMORE ENTRANCE ALBANY STREET	Building Drawing	✓ J. PROCTOR	Adams						
D 50722	RECTANGULAR MOLD FOR MAGNETIC CORES	DETAIL	✓ D. BROWN	R. CUSTELLO						
SA 50723	3 DIGIT SWITCH ADDER LAYOUT	LAYOUT	✓ K. OLSEN	K. OLSEN						
SA 50724	ADDER SWITCH MOUNTING	LAYOUT	✓ K. OLSEN	K. OLSEN						
SA 50725	WIRING OF ADDER SWITCH	LAYOUT	✓ K. OLSEN	K. OLSEN						
A-50726	LAMICOID LABEL FOR DC CIRCUIT BREAKER BOX WWI	Detail	✓ J. GANO	D. LUCA	C. WATT					S.H.D.
A 50727	7AK7 TUBE FAILURES IN WWI DURING 1951	ILLUSTRATION	✓ RATHBONE	BRUNSWICK						
A 50728	7AK7 TUBE FAILURES IN WWI DURING 1951	ILLUSTRATION	✓ RATHBONE	BRUNSWICK						
A 50729	CRYSTAL DIODE FAILURES IN WWI DURING 1951	ILLUSTRATION	✓ RATHBONE	BRUNSWICK						
A 50730	MISCELLANEOUS TYPE TUBE FAILURES IN WWI DURING 1951	ILLUSTRATION	✓ RATHBONE	BRUNSWICK						
A 50731	OTHER COMPONENT FAILURES IN WWI DURING 1951	ILLUSTRATION	✓ RATHBONE	BRUNSWICK						
SA 50732	VARIATION OF INTERFACE RESISTANCE WITH TIME	GRAPH	✓ B. FROST	B. FROST						
D 50733	WWI AIR CONDITIONING SYSTEM (ROOM 222-224)	BUILDING DRAWING	✓ R.E. GARRETT	T. LOSSA						A. FALCONE 2-2-54
E 50734	ASSEMBLY 411 FOC COUNTER, + FFO3 WWI	ASSEMBLY	✓ J.A. O'BRIEN	B. MOON	J.A. O'BRIEN					S.H.D. 2-5-52
B 50735	BLOCK SCHEMATIC, 520 MAGNETIC TAPE CONTROL BLOCK MARK MEMORY, WWI	BLOCK SCHEMATIC	✓ J.A. O'BRIEN	A. GRIFFIN	J.A. O'BRIEN					S.H.D. 2-25-52
A 50736	BLOCK SCHEMATIC TRANSIENT CONTROL 520 MAGNETIC TAPE WWI	BLOCK SCHEMATIC	✓ J.A. O'BRIEN	T. WILSON	J.A. O'BRIEN					S.H.D. 2-25-52
B 50737	BLOCK SCHEMATIC, 520, MAGNETIC TAPE CONTROL, RECORD PULSE GENERATOR, WWI	BLOCK SCHEMATIC	✓ J.A. O'BRIEN	B. MOON	J.A. O'BRIEN					S.H.D. 2-25-52
SA 50738	LIFE OF TUBES IN THE MULTIPLIER FIG 1	ILLUSTRATIONS	✓ L. SUTRO	L. SUTRO						

50739

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A50739	FAILURE RATE OF WVE TUBES FIG 2	ILLUSTRATION	✓ L. SUTRO	L. SUTRO						
SA50740	REASONS FOR FAILURE OF 7AD7'S IN WWT FIG 3	ILLUSTRATION	✓ L. SUTRO	L. SUTRO						
SA50741	REASONS FOR FAILURE OF 7AK7'S IN WWT	ILLUSTRATION	✓ L. SUTRO	L. SUTRO						
SA50742	GATED DRIVER FOR CERAMIC MEMORY	CIRCUIT SCHEMATIC	✓ K. OLSEN	K. OLSEN						
A50743	BLOCK SCHEMATIC GATED DRIVER PANEL	BLOCK SCHEMATIC	✓ K. OLSEN	K. OLSEN						MIN
SH50744	THE TYPEWRITER KEYBOARD AND THE NEW TYPEWRITER CODE	ASSEMBLY	✓ J. GILMORE	J. GILMORE						
C50745	DETAIL COVER CENTRAL SECTION PCB	DETAIL	✓ G. AND	ALANAHOT				S.H.D.		
C50746-1	"ACTUAL 4 DECIMAL ADDRESSES OF 32 X 32 STORAGE BANK"	ILLUSTRATION	✓ J. GILMORE	S. STRATIS						
A50747-1	LAMINATED LABELS FOR 411 JOC COUNTER F203 WWT	DETAIL	✓ W.A. O'BRIEN	E. WILSON	J.A. O'BRIEN			S.H.D.		~ OBSOLETE ~
A50748	CIRCUIT SCHEMATIC, GATED DRIVER	CIRCUIT SCHEMATIC	✓ K. OLSEN	K. OLSEN						MIN
C-50749	POWER PLUG BRACKET FOR MARGINAL CHECKING GENERATOR TEST COUNTER	DETAIL	✓ R. JAHN	J. DELUCA				S.H.D.		
C50750-1	CIRCUIT SCHEMATIC 920 ESD TERMINATION PANEL MOD 2 WWT	SCHEMATIC	✓ R. HUNT	GRIFFIN				S.H.D.		~ OBSOLETE ~
D50751	ASSEMBLY, 920 ESD TERMINATION PANEL MODEL 2 WWT	ASSEMBLY	✓ R. HUNT	W. COOK				S.H.D.		PARTS LIST ~ OBSOLETE ~
D50752-1	MECHANICAL DETAILS + SUB-ASSEMBLY, PLUG- IN UNIT MOD II WWT	DETAIL	✓ C.W. WATT	R. COSTELLO				S.H.D.		
D50753-5	ASSEMBLY 420 IN-OUT SWITCH DISPLAY MATRIX #1 WWT	ASSEMBLY	✓ R. GAULD	R. COSTELLO	C.W. WATT			S.H.D.		PARTS LIST
D50754-2	AL PANEL DETAIL + TUBE SIDE MARKING 420 IN-OUT SWITCH DISPLAY MATRIX WWT	DETAIL	✓ R. GAULD	R. COSTELLO	C.W. WATT			S.H.D.		
B50755	EXPERIMENTAL PULSE TRANSFORMER CORE	DETAIL	✓ P. ROBINSON	R. COSTELLO						
C50756-1	CIRCUIT SCHEMATIC AUTOMATIC CONTROL MARGINAL CHECKING MOD II WWT	CIRCUIT SCHEMATIC	✓ R. HUNT	J. NICHOLS				S.H.D.		
D50757	STORAGE TUBE ASSEMBLY 500 SERIES WWT	ASSEMBLY	✓ J. PALERMO					PY		
C50758	TARGET ASSEMBLY 500 SERIES	ASSEMBLY	✓ J. PALERMO					PY		
D50759	STORAGE TUBE ENVELOPE - GUN END 500	DETAIL	✓ J. PALERMO					PY		

50760

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
R 50760	BLOCK DIAGRAM BUFFER DRUM SYSTEM, WWI	BLOCK DIAGRAM	✓ E. RICH	A. GRIFFIN				S.H.D.	- OBSOLETE -	SUPPRESSED BY R-47005
✓			1-25-52	1-22-52				1-25-52		
A 50761	TERMINAL BOARD MOUNTING POST, DISPLAY	DETAIL	✓ K. OLSEN	D. DI LUCA	C.W. WATT			S.H.D.		
✓	DECADER, WWI							1-24-52		
D 50762-1	INSTALLATION, COVER FOR VERTICAL FUSING STRIPS PACKS 50-E15 & EXG. WWI	INSTALLATION	✓ C. WATT	I. WILSON				S.H.D.		
✓			1-31-52	1-30-52				2-5-52		
D 50763-1	COVER "B" VERTICAL FUSING STRIP PACKS 50-E15 & EXG. WWI	DETAIL	✓ C. WATT	R. DICKIE				S.H.D.		
✓			1-23-52	1-22-52				1-24-52		
SB 50764	CERAMIC ARRAY SWITCH DRIVER SCHEMATIC	SCHEMATIC	✓ A. GUDITZ	A. GUDITZ						
✓								1-23-52		
B 50765-3	WWI DRAWING LIST BURROUGHS TEST EQUIPMENT	MISCELLANEOUS	✓ FALCIANO	M. MATAS						
✓								1-23-52		
B 50766	GEOMETRIC CONFIGURATION OF COMBINATIONS OF SIX RELAYS	ILLUSTRATION	✓ B. PAINE	B. PAINE						
✓								1-23-52		
SC 50767	CERAMIC ARRAY SWITCH DRIVER	ASSEMBLY + LAYOUT	✓ A. GUDITZ	A. GUDITZ						
✓								1-23-52		
SB 50768	CERAMIC ARRAY SWITCH DRIVER COMPONENT LAYOUT	ASSEMBLY + LAYOUT	✓ A. GUDITZ	A. GUDITZ						
✓								1-23-52		
SA 50769	MAGNETIC MATRIX REDUCTION	ILLUSTRATION	✓ D. BUCK	D. BUCK						
✓		M-1381						1-23-52		
SB 50770	MOLD FOR EXPERIMENTAL DELAY LINE - END CAP	MISCELLANEOUS	✓ R. HUNT	DE CASTRO						
✓								1-24-52		
SB 50771	MOLD FOR EXPERIMENTAL DELAY LINE - END CAP	MISCELLANEOUS	✓ R. HUNT	DE CASTRO						
✓								1-24-52		
B 50772	MOD. 3 CRYSTAL TESTER	CIRCUIT SCHEMATIC	✓ B. PAINE	M. MATAS						
✓		USED IN E-445						2-1-52		
SC 50773	PROPOSED BLOCK DIAGRAM - PHONE - LINE TERMINAL EQUIPMENT	BLOCK DIAGRAM	✓ E. RICH	E. RICH						CONFIDENTIAL
✓								1-28-52		
A 50774-1	MOD 3 CRYSTAL TESTER DIAL	ILLUSTRATION	✓ B. PAINE	BRUNSWICK						
✓		USED IN E-445						1-28-52		
SA 50775-1	BLOCK DIAGRAM REGULATED D.C. SUPPLY USING GRID CONTROLLED RECTIFIERS ETC	BLOCK DIAGRAM	✓ J. GANO	J. GANO						
✓		M-1395						1-30-52		
B 50776	BLOCK SCHEMATIC REGULATED D.C. SUPPLY USING GRID CONTROLLED RECTIFIERS ETC	BLOCK DIAGRAM	✓ J. GANO	J. GANO						MN
✓		M-1395						1-30-52		
B-50777-1	THIRD FLOOR WHITEMORE BLDG #2 (PARTITIONS)	BUILDING DRAWING	✓ J. PROCTOR	R. CASTELLO						
✓								1-31-52		
B-50778-1	THIRD FLOOR WHITEMORE BLDG #3 (PARTITIONS)	BUILDING DRAWING	✓ J. PROCTOR	R. CASTELLO						
✓								1-31-52		
A 50779	DIAL DIRECTORY VARIABLE VOLTAGE CIRCUIT SECTION II ELECTROSTATIC PACKED PAPER	WIRING SCHEDULE	✓ C. WATT	R. DICKIE						PAGE 12 OF 12 - OBSOLETE
✓								2-1-52		
A 50780	" " " " " " " " " " " "	" " " " " " " " " " " "	✓ C. WATT	R. DICKIE						PAGE 1 OF 3 - OBSOLETE
✓								2-1-52		

50781

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A 50781	DIAL DIRECTORY, VARIABLE VOLTAGE CIRCUITS	WIRING SCHEDULE	✓ C.WATT	R DICKIE						PAGE 2 OF 3 - OBSOLETE
	RACK AXE			2-1-52						
A 50782	" " " " " "	" "	✓ C.WATT	R DICKIE						PAGE 3 OF 3 - OBSOLETE
	RACK AXE			2-1-52						
A 50783	" " " " " "	" "	✓ C.WATT	R DICKIE						PAGE 20 OF 20 - OBSOLETE
	RACK CD			2-1-52						
SA 50784-1	Vacuum Tube Voltmeter For Models I+II Tube Testers	Schematic	✓ L. SUTRO	L. SUTRO						
				2-1-52						
SA 50785	CHASSIS FOR VOLTMETER	Assembly	✓ L. SUTRO	L. SUTRO						
				2-1-52						
D 50786	Block Sketch Programmed Marginal Checking Control (Revised)	Block Schematics	✓ J. Hughes	J. Hughes						
				2-1-52						
D 50787-1	BASEMENT PLAN WHIT. BLDG	BUILDING DRAWINGS	✓ J. PROCTOR	R. BURKE						
				2-1-52						
D 50788-1	FIRST FLOOR PLAN WHIT. BLDG	BUILDING DRAWING	✓ J. PROCTOR	R. BURKE						
				2-1-52						
D 50789-1	THIRD FLOOR PLAN WHIT. BLDG	BUILDING DRAWING	✓ J. PROCTOR	R. BURKE						
				2-1-52						
D 50790-1	FOURTH FLOOR PLAN WHIT. BLDG	BUILDING DRAWING	✓ J. PROCTOR	R. BURKE						
				2-1-52						
B 50791-1	FOURTH FLOOR WHITMORE BUILDING #3	BUILDING DRAWING	✓ J. PROCTOR	R. COSTELLO						
				2-1-52						
B 50792-1	FOURTH FLOOR WHITMORE BUILDING #3 TEN	BUILDING DRAWING	✓ J. PROCTOR	De CASTRO						
				2-4-52						
D 50793	WIREWAY, OVERHEAD "D" ROOMS 226 WW1	DETAIL	✓ C.W. WATT	R. COSTELLO					S.H.D.	
				3-17-52					3-17-52	
D 50794	INSTALLATION, OVERHEAD WIREWAY, ROOM 226 WW1	INSTALLATION	✓ C.W. WATT	R. COSTELLO					S.H.D.	
				3-17-52					3-17-52	
SC 50795	ARRAY DRIVER	SCHEMATIC	✓ K. OLSEN	K. OLSEN						
				2-4-52						
D 50796-5	CIRCUIT SCHEMATIC, 530, MAGNETIC TAPE CONTROL, RECORD PULSE GENERATOR, WW1	CIRCUIT SCHEMATIC	✓ J.A. O'BRIEN	B. MOON	J.A. O'BRIEN					S.H.D.
				9-22-52					9-22-52	10-17-52
E 50797-5	ASSEMBLY, 530, MAGNETIC TAPE CONTROL, RECORD PULSE GENERATOR, WW1	ASSEMBLY	✓ J.A. O'BRIEN	B. MOON	J.A. O'BRIEN					S.H.D.
				2-11-52					2-21-52	2-25-52
D 50798	WIREWAY OVERHEAD "E" ROOMS 226 WW1	DETAIL	✓ C.WATT	R. COSTELLO						S.H.D.
				3-17-52					2-5-52	3-17-52
D 50799-5	CIRCUIT SCHEMATIC, 530 MAGNETIC TAPE CONTROL, BLOCK MARK MEMORY WW1	CIRCUIT SCHEMATIC	✓ J.A. O'BRIEN	A. GRIFFIN	J.A. O'BRIEN					S.H.D.
				2-5-52					2-21-52	2-25-52
B 50800	ANGLE, HORIZONTAL OVERHEAD WIREWAY ROOM 226 WW1	DETAIL	✓ C.W. WATT	R. COSTELLO						S.H.D.
				3-17-52					2-5-52	3-17-52
SA 50801	TABLE OF UNITS	MISCELLANEOUS	✓ K. OLSEN							
				2-5-52						

50802

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
D 50802-3 ✓✓	CIRCUIT SCHEMATIC, 520 MAGNETIC TAPE CONTROL, TRANSIENT CONTROL, WWI	CIRCUIT SCHEMATIC	✓ J.A.O'BRIEN	I. WILSON	J.A.O'BRIEN			S.H.D.		
D 50803 ✓✓	WIREWAY OVERHEAD "F" ROOMS 226 WWI	DETAIL	✓ C.W.WATT	R. COSTELLO				S.H.D.		
D 50804 ✓✓	WIREWAY OVERHEAD "G" ROOM 226, WWI	DETAIL	✓ C.W.WATT	R. COSTELLO				S.H.D.		
D 50805 ✓✓	WIREWAY OVERHEAD "H" ROOMS 224 & 226 WWI	DETAIL	✓ C.W.WATT	R. COSTELLO				S.H.D.		
D 50806	WIREWAY OVERHEAD "K" ROOMS 226 & 228 WWI	DETAIL	✓ C.W.WATT	R. COSTELLO						
D 50807 ✓✓	ALUMINUM PANEL, ESD TERMINATION PANEL MOD. 2 WWI	DETAIL	✓ R. HUNT	W. COOK				S.H.D.		
F 50808-3 ✓✓	ASSEMBLY, 520 MAGNETIC TAPE CONTROL, TRANSIENT CONTROL, WWI	ASSEMBLY	✓ J.A.O'BRIEN	J. NICHOLS	J.A.O'BRIEN			S.H.D.		PARTS LIST
C 50809 ✓✓	ALUMINUM 543-PANEL, ESD TERMINATION PANEL MOD. 2, WWI	DETAIL	✓ R. HUNT	W. COOK				S.H.D.		~ OBSOLETE ~
D 50810 ✓✓	SIDE-COVER, 820, ESD TERMINATION PANEL, MOD. 2, WWI	DETAIL	✓ R. HUNT	W. COOK				S.H.D.		~ OBSOLETE ~
A 50811 ✓✓	CHAKE STANDOFF, 820, ESD TERMINATION PANEL MOD. 2, WWI	DETAIL	✓ R. HUNT	W. COOK				S.H.D.		~ OBSOLETE ~
E 50812 ✓✓	ASSIGNMENT, MITE RACKS, ROOM 126, BARTS BLDG.	INSTALLATION	✓ C.W.WATT	A. JANNETT						
C 50813-5 ✓✓	CIRCUIT SCHEMATIC, PLUG-IN UNIT, MAGNETIC PANEL, WWI	CIRCUIT SCHEMATIC	✓ A. WERLIN	R. BARBORN	J.A.O'BRIEN			S.H.D.		MN
E 50814 ✓✓	ALUMINUM CHASSIS DETAIL & TUBE SIDE MARKING, MAGNETIC CORE TESTER MOD. III	ASSEMBLY LAYOUT	✓ W. COOK	W. COOK				DRB		
C 50815 ✓✓	ALUMINUM PANEL DETAIL & MARKING, MAGNETIC CORE TESTER MOD. III	ASSEMBLY LAYOUT	✓ W. COOK	W. COOK						
C 50816 ✓✓	CIRCUIT SCHEMATIC, MAGNETIC CORE TESTER MOD. III	CIRCUIT SCHEMATIC	✓ R. BEST	R. BURKE				DRB		
B-50817-1 ✓✓	LAMICOID LABELS 520 MAGNETIC TAPE CONTROL BLOCK MARK MEMORY, WWI	DETAIL	✓ J.A.O'BRIEN	GRIFFIN	J.A.O'BRIEN			S.H.D.		
E-50818-4 ✓✓	ASSEMBLY, 520 MAGNETIC TAPE CONTROL BLOCK MARK MEMORY, WWI	ASSEMBLY	✓ J.A.O'BRIEN	GRIFFIN	J.A.O'BRIEN			S.H.D.		PARTS LIST
B 50819-1 ✓✓	LAMICOID LABELS 520 MAGNETIC TAPE CONTROL, TRANSIENT CONTROL, WWI	DETAIL	✓ J.A.O'BRIEN	I. WILSON	J.A.O'BRIEN			S.H.D.		
D 50820-1 ✓✓	BLOCK DIAGRAM 403 D.C. IN-OUT REGISTER, WWI	BLOCK DIAGRAM	✓ G. YOUNG	D. PETRELLI	ESKIN			J.A.O'BRIEN		
SH 50821-1 ✓✓	LOCATION OF CHANNELS IN P.E.T.R.	MISCELLANEOUS	✓ F. IRISH	F. IRISH						
C 50822-2 ✓✓	CIRCUIT SCHEMATIC, DRIVER FOR CORE TESTER MOD. III	CIRCUIT SCHEMATIC	✓ R. BEST	J. NICHOLS				DRB		

50827

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
D 50823-2 ✓	ALUMINUM CHASSIS DETAIL & MARKING, DRIVER FOR MAGNETIC CORE TESTER MOD II	LAYOUT	✓ R.BEST	DECASTRO			DRB			
			6-9-52	4-16-52			6-10-52			
C 50824-2 ✓	ALUMINUM PANEL DETAIL & MARKING, DRIVER FOR MAGNETIC CORE TESTER MOD III	LAYOUT	✓ R.BEST	DECASTRO			DRB			
			6-9-52	4-16-52			6-10-52			
C 50825-5 ✓	CIRCUIT SCHEMATIC, PLUG-IN D-C FLIP-FLOP, WWT, MOD II	CIRCUIT SCHEMATIC	✓ A.WERLIN	BRUNSWICK	J.AOBRIEN			S.H.D.		MN
			4-15-52	4-8-52	4-22-52			4/22/52		
C 50826-3 ✓	CIRCUIT SCHEMATIC, PLUG-IN DUAL BUFFER-AMPLIFIER, WWT MOD II	CIRCUIT SCHEMATIC	✓ A.WERLIN	BRUNSWICK	J.A.OBRIEN			S.H.D.		MN
			2-26-52	2-8-52	2-4-52			3-4-52		
C 50827-3 ✓	CIRCUIT SCHEMATIC, PLUG-IN GATE-BUFFER AMPLIFIER, WWT MOD II	CIRCUIT SCHEMATIC	✓ A.WERLIN	F.BRUNSWICK	J.A.OBRIEN			S.H.D.		MN
			2-26-52	2-6-52	3-4-52			3-4-52		
B 50828-3 ✓	CIRCUIT SCHEMATIC, PLUG-IN SWITCH UNIT MOD II, WWT	CIRCUIT SCHEMATIC	✓ A.WERLIN	C.DONNELLAN	J.AOBRIEN			S.H.D.		~ OBSOLETE ~
			2-26-52	2-18-52	3-4-52			3-4-52		
B 50829 ✓	BRACKET ANGLE ROOMS 226 4 228 WWT	DETAIL	✓ C.W.WATT	R.COSTELLO						
				2-8-52						
C 50830-6 ✓	ASSEMBLY PLUG-IN DUAL BUFFER-AMPLIFIER, MOD II WWT	ASSEMBLY	✓ A.WERLIN	R.COSTELLO	J.A.OBRIEN			S.H.D.		PARTS LIST
			3-28-52	3-11-52	C.W.WATT			4-2-52		
C 50831-4 ✓	ASSEMBLY PLUG-IN GATE-BUFFER AMPLIFIER MOD II WWT	ASSEMBLY	✓ A.WERLIN	R.COSTELLO	J.A.OBRIEN			S.H.D.		PARTS LIST
			3-28-52	3-6-52	C.W.WATT			4-2-52		
se 50832 ✓	PEG BOARD TEMPLATE	MISCELLANEOUS	✓ S.HEPP	MANNING						
				2-9-52						
B 50833-4 ✓	LAMICORD LABELS 530, MTC, RECORD PULSE GENERATOR, WWT	DETAIL	✓ J.A.OBRIEN	B.MOON	J.A.OBRIEN			S.H.D.		
				2-11-52	2-21-52			2-25-52		
SA 50834 ✓	A BINARY ADDER II	Block Diagram	✓ K.OlSEN	K.OlSEN						
			2-11-52	2-11-52						
SB 50835 ✓	A CONTROL ELEMENT	Block Diagram	✓ K.OlSEN	K.OlSEN						
			2-11-52	2-11-52						
SB 50836 ✓	ONE PULSE PULSER COMPUTER	Block Diagram	✓ K.OlSEN	K.OlSEN						
			2-11-52	2-11-52						
B 50837 ✓	BRACKET, ANGLE OVERHEAD WIREWAY ROOM 226 WWT	DETAIL	✓ C.W.WATT	R.COSTELLO				S.H.D.		
			3-17-52	2-11-52				3/17/52		
C 50838-3 ✓	ASSEMBLY PLUG-IN D-C FLIP-FLOP MOD II, WWT	ASSEMBLY	✓ A.WERLIN	R.COSTELLO	J.A.OBRIEN			S.H.D.		PARTS LIST
			4-7-52	3-7-52	C.W.WATT			4-8-52		
A 50839-2 ✓	TRANSISTOR SOCKETRY	MISCELLANEOUS	✓ H.JONES	A.AITTI						
				2-13-52						
C 50840-3 ✓	ASSEMBLY PLUG-IN SWITCH UNIT MOD II WWT	ASSEMBLY	✓ A.WERLIN	R.COSTELLO	J.A.OBRIEN			S.H.D.		PARTS LIST
			3-28-52	3-12-52	C.W.WATT			4-2-52		~ OBSOLETE ~
A 50841-1 ✓	GLASS CAP 500 SERIES	DETAIL	✓ J.PALERMO	D.DILUCA				P.Y.		
			3-20-52	2-6-52				4-10-52		
A 50842-1 ✓	COLLECTOR SCREW (500 SERIES)	DETAIL	✓ J.PALERMO	D.DILUCA				P.Y.		
			3-20-52	2-13-52				4-10-52		
B 50843-1 ✓	COLLECTOR SCREEN FRAME ASSEMBLY 500 SERIES	ASSEMBLY	✓ J.PALERMO	D.DILUCA	J.PALERMO			P.Y.		
			3-20-52	2-13-52	2-26-52			4-10-52		

50844

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A 50844-1 VV	BLOCK DIAGRAM DYNAMIC TEST CIRCUITS	BLOCK DIAGRAM	✓ N. JONES	J. NICKLES						
				1-13-52						
D 50845-1 VV	SPECIAL OVERHEAD WIREWAY BOX FOR POWER RACKS P16 & P17 W/W	DETAIL	✓ C. WATT	D. LUCIA						S.H.D. 7-3-52
A 50846-3 VV	CIRCUIT SCHEMATIC DYNAMIC TEST CIRCUITS	CIRCUIT SCHEMATIC	✓ N. JONES	J. NICKLES						
				8-13-52						
SA 50847 VV	METALIC ARRAY DRIVER BREADBOARD #2	CIRCUIT SCHEMATIC	✓ W. PAPIAN	W. PAPIAN						
				2-14-52						
SA 50848 VV	METALIC ARRAY REGULATED CURRENT PULSE CHANNEL	CIRCUIT SCHEMATIC	✓ W. PAPIAN	W. PAPIAN						
				2-14-52						
B 50849 VV	DETAIL, BLOWER BRACKET 15A, 100V VARIABLE D.C. POWER SUPPLY	DETAIL	✓ R. HUNT	C. BEISSLER						H.F. 3-7-52
				3-6-52						
B 50850 VV	DETAIL, MIDGET, 15A, 100V VARIABLE D.C. POWER SUPPLY	DETAIL	✓ R. HUNT	D. LUCIA						H.F. 3-7-52
				3-6-52						
D 50851-5 VV	CIRCUIT SCHEMATIC LAB BENCH POWER SUPPLY MOD III	CIRCUIT SCHEMATIC	✓ J. GAND	B. MOON						H.F. 3-7-52
				3-6-52						
B 50852-2 VV	TARGET-DAG INSULATOR	DETAIL	✓ J. PALERMO	D. LUCIA						P.Y. 4-10-52
				3-20-52						
D 50853-6 VV	CIRCUIT SCHEMATIC, 520 MAGNETIC TAPE CONTROL, MODE SWITCHING FLIP-FLOP, WWT	CIRCUIT SCHEMATIC	✓ J.A. O'BRIEN	BRUNSWICK	J.A. O'BRIEN					S.H.D. 2-25-52
				2-14-52						
B 50854-4 VV	BLOCK SCHEMATIC, 520 MAGNETIC TAPE CONTROL, MODE SWITCHING FLIP-FLOP WWT	BLOCK SCHEMATIC	✓ J.A. O'BRIEN	BRUNSWICK	J.A. O'BRIEN					S.H.D. 2-25-52
				2-15-52						
SA 50855 VV	INTERFACE IMPEDANCE SCALE FOR VACUUM TUBE PULSE CURRENT TESTER	ILLUSTRATION	✓ L. SUTRO	L. SUTRO						
				2-14-52						
A 50856 VV	RELAY BRACKET, HY PROTECTIVE CIRCUIT, WWT	DETAIL	✓ H. DAGGET	F. WILSON						S.H.D. 2-25-52
				2-15-52						
A 50857 VV	BASIC TRACE PATTERN NUMERALS PRODUCED FROM BASIC PATTERN	THESIS	✓ F. IRISH	F. IRISH						MN
				2-15-52						
SA 50858 VV	BLOCK SCHEMATIC OF NUMERAL DISPLAY SYSTEM	THESIS	✓ F. IRISH	F. IRISH						
				2-15-52						
A 50859 VV	DEFLECTION: VOLTAGE WAVEFORMS USED TO PRODUCE THE BASIC TRACE PATTERN	THESIS	✓ F. IRISH	F. IRISH						MN
				2-15-52						
C 50860 VV	GENERATING CIRCUIT FOR THE X AXIS + Y AXIS DEFLECTION VOLTAGES	THESIS	✓ F. IRISH	F. IRISH						MN
				2-15-52						
A 50861 VV	BLOCK DIAGRAM OF DEFLECTION VOLTAGE GENERATING CIRCUIT	THESIS	✓ F. IRISH	F. IRISH						MN
				2-15-52						
A 50862 VV	BLANK PULSE PATTERNS NEEDED TO BLANK BASIC TRACE PATTERN	THESIS	✓ F. IRISH	F. IRISH						MN
				2-15-52						
E 50863-1 VV	Light Table	MISCELLANEOUS	✓ DeCastro	DeCastro						
				2-15-52						
A 50864 VV	DETAIL, SHAFT SPEED CHANGER DRIVE, TOROID COIL WINDER	DETAIL	✓ R. HUNT	D. LUCIA						C. WATT 10-15-52
				10-8-52						

50865

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
C 50865	BRACKET, SPECIAL-OVERHEAD WIREWAY ROOM 226, WWI	DETAIL	✓ C.W. WATT 2-17-52	R. COSTELLO 3-14-52				S.H.D. 2-17-52		
A 50866	TRANSIENT RESPONSE OF A TUBE WITH INTERFACE IMPEDANCE	THESIS	✓ H. B. FROST 2-19-52	R. DANIELSON 2-19-52						F-1462 SN-364
D 50867-5	ASSEMBLY, D-C BENCH OUTLET BOX MOD III	ASSEMBLY	✓ J. GANO 3-17-52	C. GEISSLER 2-29-52				H.F. 3-20-52		PARTS LIST
A 50868	ORIGIN AND EQUIVALENT CIRCUIT OF INTERFACE IMPEDANCE	THESIS	✓ H. B. FROST 2-20-52	E. WILSON 2-20-52						F-1463 SN-365
A 50869	FREQUENCY RESPONSE OF A TUBE WITH INTERFACE IMPEDANCE	THESIS	✓ H. B. FROST 2-20-52	A. STRATIS 2-20-52						F-1460 SN-362
A 50870	ELECTRONIC BUILDING BLOCKS	ILLUSTRATIONS	✓ E. EMERSON 2-20-52	E. EMERSON 2-20-52						
A 50871	CADAC RECIRCULATING REGISTER FIAB	ILLUSTRATIONS	✓ E. EMERSON	E. EMERSON						
A 50872	CADAC FLOW DIAGRAM OF INTERNAL OPERATIONS	ILLUSTRATIONS	✓ E. EMERSON	E. EMERSON						
A 50873	CADAC DIODE NETWORK AND FLIP-FLOP	ILLUSTRATIONS	✓ E. EMERSON	E. EMERSON						
A 50874	CADAC READ-RECORD CIRCUIT AND DRIVER	ILLUSTRATION	✓ E. EMERSON	E. EMERSON						
SA 50875	TRANSISTOR NEGATIVE RESISTANCE CHARACTERISTICS	MISCELLANEOUS	✓ N. JONES 2-20-52	N. JONES 2-20-52						
SA 50876	TRANSISTOR NEGATIVE RESISTANCE CHARACTERISTICS FIG 1	MISCELLANEOUS	✓ N. JONES 2-20-52	N. JONES 2-20-52						
SA 50877	TRANSISTOR NEGATIVE RESISTANCE INPUT CHARACTERISTICS FIG 2	MISCELLANEOUS	✓ N. JONES 2-20-52	N. JONES 2-20-52						
SA 50878	EFFECT OF LOAD SWITCHING AND BASE STABILIZATION ON TRANSISTOR "N" etc	MISCELLANEOUS	✓ J. JACOBS 2-20-52	J. JACOBS 2-20-52						
SA 50879	"S" CHARACTERISTIC FOR GROUNDED EMITTER	MISCELLANEOUS	✓ J. JACOBS 2-20-52	J. JACOBS 2-20-52						
SA 50880	"S" CHARACTERISTIC FOR GROUNDED EMITTER TRANSISTOR CIRCUIT	MISCELLANEOUS	✓ J. JACOBS 2-20-52	J. JACOBS 2-20-52						
B 50881	BLOCK DIAGRAM OF TEST SETUP	THESIS	✓ H. B. FROST 2-20-52	J. NICKOLS 2-20-52						F-1461 SN-363
SC 50882	PULSE GENERATOR (PUSH BUTTON)	ASSEMBLY	✓ WOLF 2-20-52	WOLF 2-20-52						
B 50883-2	LAMINATED LABELS FOR D.C. BENCH OUTLET BOX, MOD III	DETAIL	✓ J. GANO 3-17-52	ANNETT 3-14-52				H.F. 3-20-52		
D 50884-1	CIRCUIT SCHEMATIC - VOLTAGE INTERLOCK FOR ALIGNMENT - DEMONSTRATOR	THESIS	✓ H. PLATT 6-3-52	F. BRUNSWICK 6-3-52						
SA 50885	FIELD CROSS SECTIONAL VIEW OF TYPE milled DELAY LINE TERMINATION.	MISCELLANEOUS	✓ J. S. HANSON 12-31-51	J. S. HANSON 2-21-52						

50886

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
SA 50886	Types of Failures Encountered During Disassembly of Millen Delay Lines	MISCELLANEOUS	✓ J. HANSON	J. HANSON						
D 50887	DETAILS, BOX & COVER D.C. BENCH OUTLET BOX MOD. III	DETAILS	✓ J. GANS	R. GEISSLER				HF		
A 50888	PANEL DYNAMIC TEST CIRCUIT	ILLUSTRATION	✓ N. JONES	C. DONNELLY						
SA 50889	AIR FORCE CAMBRIDGE RESEARCH CENTER 6SN7 FLIP FLOP	CIRCUIT SCHEMATIC	✓ R. BEST	R. BEST						
SA 50890	MODIFIED AFRCR 6SN7 FLIP FLOP	CIRCUIT SCHEMATIC	✓ R. BEST	R. BEST						
D 50891	ASSEMBLY, R.F. PULSE MONITOR WWT	ASSEMBLY	✓ F. IRISH	W. COOK					SHD	PARTS LIST
D 50892	ALUMINUM PANEL DETAIL AND MARKING R.F. PULSE MONITOR WWT	DETAIL	✓ F. IRISH	T. DE CASTRO					SHD	~ OBSOLETE ~
C 50893	ALUMINUM SUB-PANEL R.F. PULSE MONITOR WWT	DETAIL	✓ F. IRISH	DE CASTRO					SHD	~ OBSOLETE ~
@ 50894	PHENALIC PANEL DETAILS AND SUB-ASSEMBLY R.F. PULSE MONITOR WWT	DETAIL	✓ F. IRISH	DE CASTRO					SHD	~ OBSOLETE ~
E 50895	CHASSIS DETAIL + MARKING R.F. PULSE MONITOR WWT	DETAIL	✓ F. IRISH	DE CASTRO					SHD	~ OBSOLETE ~
D 50896	COVERS R.F. PULSE MONITOR WWT	DETAIL	✓ F. IRISH	DE CASTRO					SHD	~ OBSOLETE ~
B 50897	TRANSFORMER BRACKET R.F. PULSE MONITOR WWT	DETAIL	✓ F. IRISH	D. KUFA						~ OBSOLETE ~
B 50898	WHITTEMORE BUILDING ENTRANCE 60 ALBANY STREET	Building Drawing	✓ H. FABIAN	ANNETTI						
A 50899	SATURABLE TRANSFORMER (SATURATED) FIG	THESIS	✓ K. OLSEN	A. GRIFFIN						F-1466 SN-368 MN
A 50900	A SINGLE-DIGIT ADDITION TABLE	THESIS	✓ K. OLSEN	B. MOON						F-1465 SN-367 MN
A 50901	ERROR AND BALANCE WAVEFORMS OF TRANSCONDUCTANCE BRIDGE	THESIS	✓ H. B. FRIST	J. NICHOLS						F-1464 SN-366
A 50902	SATURABLE TRANSFORMER UNSATURATED	THESIS	✓ K. OLSEN	C. DONNELLY						F-1467 SN-369 MN
SA 50903	L-4 BANK B TEST PROGRAM	MISCELLANEOUS	✓ H. ZIEGLER	H. ZIEGLER						
A 50904	SATURABLE TRANSFORMER WITH SEVERAL CONTROL WINDINGS	THESIS	✓ K. OLSEN	B. MOON						F-1468 SN-370
B 50905	4-POSITION MAGNETIC-MATRIX SWITCH	THESIS	✓ K. OLSEN	A. GRIFFIN						F-1469 SN-371 MN
A 50906	Ferroelectric Multi-Position Switch F-1448 + F-1449	ILLUSTRATION	✓ D. BUCK	MUTLITH						MN

50907

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
B 50907	4-POSITION MAGNETIC-MATRIX SWITCH (ALTERNATE)	THESIS	K. OLSEN	DONNELIAN						
SC 50908	MULTI-VIBRATOR PULSE GENERATOR	LAYOUT & Assembly	J. WOOLF	J. WOOLF						
B 50909	CIRCUIT SCHEMATIC R.F. AMPLIFIER FILTER PANEL ALIGNMENT DEMONSTRATOR	THESIS	H. PLATT	A. STRATIS						
B 50910	4-POSITION MAGNETIC MATRIX SWITCH	THESIS	K. OLSEN	A. BRIDGMAN						F-1470 SN-372 MN
D 50911-2	ALTERATIONS TO WHITEMORE BUILDING BASEMENT PLAN (2)	BUILDING DRAWING	S. HEPP	B. MOON						
D 50912-2	ALTERATIONS TO WHITEMORE BUILDING FIRST FLOOR PLAN (3)	BUILDING DRAWING	S. HEPP	B. MOON						
D 50913-2	ALTERATIONS TO WHITEMORE BUILDING SECOND FLOOR PLAN (4)	BUILDING DRAWING	S. HEPP	B. MOON						
D 50914-2	ALTERATIONS TO WHITEMORE BUILDING THIRD FLOOR PLAN (5)	BUILDING DRAWING	S. HEPP	B. MOON						
D 50915-2	ALTERATIONS TO WHITEMORE BUILDING FOURTH FLOOR PLAN (6)	BUILDING DRAWING	S. HEPP	B. MOON						
D-50916-7	CIRCUIT SCHEMATIC, 420 IN-OUT SWITCH MAGNETIC TAPE MATRIX, WWT	CIRCUIT SCHEMATIC	J.A. O'BRIEN	J. NICHOLS	J.A. O'BRIEN					S.H.D. 3-4-52
B 50917	CIRCUIT SCHEMATIC, R.F. PULSE MONITOR, WWT	CIRCUIT SCHEMATIC	F. TRICH	J. WILSON						S.H.D. 3-17-52 ~ OBSOLETE ~
A 50918-2	LUG, SOLDER TERMINAL, TURRET TYPE SLOTTED	DETAIL	B. PAINE	A. ANETTI	C.W. WATT					S.H.D. 5-26-52 5-23-52 5-23-52 5-26-52
B 50919	SINGLE DIGIT ADDER	THESIS	K. OLSEN	DONNELIAN						F-1472 SN-374 MN
SB50920	CIRCUIT SCHEMATIC MULTIVIBRATOR PULSE GENERATOR, MODIFIED	CIRCUIT SCHEMATIC	J. WOOLF	J. WOOLF						
C 50921	SUB-ASSY AND DETAIL MITSCHELICH SEALED TUBE APPARATUS	ASSEMBLY	J. BALDRIDGE	A. ANETTI	D. BUCK					H.F. 3-7-52
A 50922-2	SUB-ASSY PHENOLIC STRIP, PLUG-IN UNITS WWT	ASSEMBLY	C. WATT	R. COSTELLO						S.H.D. 3-12-52
D-50923-4	MAGNETIC TAPE PRINT-OUT, READING AMPLIFIER WWT, CIRCUIT SCHEMATIC	CIRCUIT SCHEMATIC	E. FARNSWORTH	R. BARBARO	J.A. O'BRIEN					S.H.D. 7-29-52
SA50924	MTC VARIABLE VOLTAGE SUPPLY	SCHEMATIC	R. HUGHES	R. HUGHES						9-3-52
E 50925	DETAIL BASE CASTING, TOROID COIL WINDER	DETAIL	R. HUNT	A. ANETTI						C. WATT 10-8-52 8-15-52 10-14-52
C 50926	DETAIL, PLATE, RIGHT VERTICAL TOROID COIL WINDER	DETAIL	R. HUNT	D. LUGA						C. WATT 10-9-52 8-13-52 10-15-52
C 50927	DETAIL, PLATE, LEFT VERTICAL TOROID COIL WINDER	DETAIL	R. HUNT	D. LUGA						C. WATT 10-9-52 8-14-52 10-15-52

50928

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
B50928	DETAIL, PULLEY HOUSING PLATE, TOROID COIL WINDER	DETAIL	✓ R. HUNT 10-8-52	ANNETTI 7-29-52				C WATT 10-15-52		
A50929	DETAIL, SLIDING PLATE SPACER TOROID COIL WINDER	DETAIL	✓ R. HUNT 10-8-52	ANNETTI 7-29-52				C WATT 10-15-52		
B50930	WORK HOLDER FOR TOROID WINDER	DETAIL	✓ R. HUNT 10-8-52	ANNETTI 7-25-52				C WATT 10-15-52		
A50931	HANDLE, FOR WORK HOLDER - TOROID COIL WINDER	DETAIL	✓ R. HUNT 10-8-52	A. ANNETTI 7-21-52				C WATT 10-15-52		
A50932	SHAFT FOR WORK HOLDER - TOROID COIL WINDER. DETAIL	DETAIL	✓ R. HUNT 10-8-52	A. ANNETTI 7-22-52				C WATT 10-15-52		
A50933	DETAIL, CLAMP, WORK HOLDER - TOROID COIL WINDER	DETAIL	✓ R. HUNT 10-8-52	ADAMCHUK 9-16-52				C WATT 10-15-52		
SA50934	BASE PLT FOR SPEED REDUCER	DETAIL	✓ R. HUNT	H. DANKO 2-29-52						~ OBSOLETE ~
SA50935	TOP PLT FOR SPEED REDUCER	DETAIL	✓ R. HUNT	H. DANKO 2-29-52						~ OBSOLETE ~
SA50936	SUPPORTS FOR SPEED REDUCER	DETAIL	✓ R. HUNT	H. DANKO 2-29-52						~ OBSOLETE ~
B50937	BASE PLATE FOR MOTOR FOR TOROID COIL WINDER	DETAIL	✓ R. HUNT 10-9-52	ADAMCHUK 9-22-52				C WATT 10-15-52		
B50938	SUPPORT FOR MOTOR BASE PLATE - TOROID COIL WINDER	DETAIL	✓ R. HUNT 10-9-52	B. JAYNES 9-13-52				C WATT 10-15-52		
A50939	DETAIL, BALL BEARING WASHER, SLIDING PLATE, TOROID COIL WINDER	DETAIL	✓ R. HUNT 10-8-52	ANNETTI 7-29-52				C WATT 10-15-52		
A50940	DETAIL, SPACER, VERTICAL PLATES TOROID COIL WINDER	DETAIL	✓ R. HUNT 10-8-52	DILVER 8-11-52				C WATT 10-15-52		
SA50941	STOP FOR FLOATING BRG HOUSING - TOROID WINDER	DETAIL	✓ R. HUNT	H. DANKO 2-29-52						~ OBSOLETE ~
SA50942	SHAFT FOR MOTOR PLT BRGS - TOROID WINDER	DETAIL	✓ R. HUNT	H. DANKO 2-29-52						~ OBSOLETE ~
A50943	DETAIL, DRIVE WHEEL, TOROID COIL WINDER	DETAIL	✓ R. HUNT 10-8-52	JAYNES 8-16-52				C WATT 10-15-52		
A50944	DETAIL, PLATE, RIGHT PLEXIGLAS, TOROID COIL WINDER	DETAIL	✓ R. HUNT 10-8-52	DECASTRO 8-18-52				C WATT 10-15-52		
A50945	DETAIL, PLATE, LEFT PLEXIGLAS, TOROID COIL WINDER	DETAIL	✓ R. HUNT 10-8-52	A. DECASTRO 8-18-52				C WATT 10-15-52		
B50946	SUPPORT FOR RIGHT PLEX. PLT - TOROID COIL WINDER	DETAIL	✓ R. HUNT 10-9-52	ANNETTI 10-4-52				C WATT 10-15-52		
A50947	DETAIL, STANDOFF, LEFT PLEXIGLAS PLATE, TOROID COIL WINDER	DETAIL	✓ R. HUNT 10-8-52	A. ANNETTI 7-31-52				C WATT 10-15-52		
SA50948	HOUSING FOR MOTOR PLT BRGS - TOROID WINDER	DETAIL	✓ R. HUNT	H. DANKO 2-29-52						~ OBSOLETE ~

50949

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A 50949 ✓	LAMICOID LABELS FOR 15A 100 V VARIABLE DC POWER SUPPLY	DETAIL ✓	R. HUNT	A. ANNETTI						
C. 50950 ✓	CIRCUIT SCHEMATIC PLUG-IN GATE TUBE UNIT, MOD II, WWT	CIRCUIT SCHEMATIC ✓	A. WERLIN	DONHELLON	J. A. O'BRIEN					MN OBSOLETE ✓
A 50951 ✓	FREQUENCY OF OCCURENCE OF ERROR FOR A FOUR-ELEMENT PREDICTOR AS A FUNCTION OF ϕ SATURATION ϕ -I LOOP	MISCELLANEOUS USED IN 1438	A. KATZ	J. NICKOLS						MN
A 50952 ✓	FERRAMIC 118 (259)	THESIS ✓	K. OLSEN	DONHELLON						F-1473 SIT-375
A 50953 ✓	ϕ -I LOOP FERRAMIC 118 (259)	THESIS ✓	K. OLSEN	J. NICKOLS						F-1474 SIT-376
A 50954 ✓	RELAY CONTACT	ILLUSTRATION ✓	R. HUNT	A. STRATIS						F-1423 - F-1424 - F-1425 - F-1426
A 50955 ✓	RELAY CONTACT	ILLUSTRATION ✓	R. HUNT	A. STRATIS						F-1427 - F-1428 - F-1429 - F-1430
A 50956 ✓	RELAY CONTACT	ILLUSTRATION ✓	R. HUNT	A. STRATIS						F-1433 - F-1436 - F-1437 - F-1438
A 50957 ✓	RELAY CONTACT	ILLUSTRATION ✓	R. HUNT	A. STRATIS						F-1417 - F-1416 - F-1419 - F-1418
B 50958 ✓	WIRING SCHEDULE POWER BUS TO POWER RACK WIRING, WITH PREFIX "B" WWT	WIRING SCHEDULE ✓	L. HOLMES	R. DICKIE	ESRICH					2 PAGES
B 50959 ✓	WIRING SCHEDULE, FLIP FLOP INDICATOR IN-OUT SWITCH RACKS WWT	" "	C. WATT	"						
B 50960 ✓	WIRING SCHEDULE POWER RACKS TO IN-OUT SWITCH RACKS, DC POWER WWT	" "	C. WATT	"						
B 50961 ✓	WIRING SCHEDULE BIAS VOLTAGE RELAY BLEEDER SYSTEM POWER RACKS WWT	" "	C. WATT	"						
B 50962 ✓	WIRING SCHEDULE VOLTAGE VARIATION SYSTEM POWER RACKS WWT	" "	C. WATT	"						
A 50963 ✓	STABILIZED TRANSISTOR CIRCUIT EQUIVALENT CIRCUIT	CIRCUIT SCHEMATIC ✓	J. JACOBS	J. JACOBS						MN
SA 50964 ✓	FOUR POINT METHOD FOR SHOWING LOCUS OF BASE DIODE SWITCH	ILLUSTRATION ✓	J. JACOBS	J. JACOBS						
SA 50965 ✓	LINEARIZED COLLECTOR FAMILY FROM 7 POINTS	ILLUSTRATION ✓	J. JACOBS	J. JACOBS						
SA 50966 ✓	CIRCUIT FOR TAKING COLLECTOR CHARACTERISTICS	CIRCUIT SCHEMATIC ✓	J. JACOBS	J. JACOBS						
SA 50967 ✓	ONE POINT AND TWO SLOPES FOR PLOTTING SWITCH LOCUS	ILLUSTRATION ✓	J. JACOBS	J. JACOBS						
SA 50968 ✓	LINEARIZED EMITTER FAMILY FROM TWO POINTS AND TWO SLOPES	ILLUSTRATION ✓	J. JACOBS	J. JACOBS						
SA 50969 ✓	CIRCUIT FOR TAKING EMITTER CHARACTERISTICS	CIRCUIT SCHEMATIC ✓	J. JACOBS	J. JACOBS						

50970

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A50970	DETAIL, SLIDING PLATE SHAFT, TOROID COIL WINDER	DETAIL	✓ R. HUNT	A. ANNETTI				C. WATT		
A50971	DETAIL, DRIVE SHAFT, TOROID COIL WINDER	DETAIL	✓ R. HUNT	D. DI LUCA				C. WATT		
A50972	DETAIL, SHAFT, FRONT IDLER PULLEY TOROID COIL WINDER	DETAIL	✓ R. HUNT	D. DI LUCA				C. WATT		
SA50973	SHAFT WIRE SPOOL - TOROID WINDER	DETAIL	✓ R. HUNT	H. DONKO						
A50974	DETAIL, SLIDING PLATE BEARING SHAFT TOROID COIL WINDER	DETAIL	✓ R. HUNT	A. ANNETTI				C. WATT		
SA50975	SPRING SUPPORT PLATE - TOROID WINDER	DETAIL	✓ R. HUNT	H. DONKO						
SA50976	BRACKET FOR MOTOR TENSION SPRING	DETAIL	✓ R. HUNT	H. DONKO						
D50977	OVERHEAD WIREWAY ROOM 224 BARTA BUILDING	BUILDING DRAWING	✓ H. KRASHNER	A. ANNETTI						
A50978	DOUBLE-HEAD MOUNT	THESIS	✓ T. ROESS							F-1439
A50979	PULSE SHAPER	THESIS	✓ T. ROESS							F-1440
A50980	IMPERFECTION DETECTOR	THESIS	✓ T. ROESS							F-1442
A50981	INHIBITED DELAY	THESIS	✓ T. ROESS							F-1441
A50982	INDEXING EQUIPMENT	THESIS	✓ T. ROESS							F-1438
D50983-6	CIRCUIT SCHEMATIC, TAPE OUTPUT SELECTOR RELAY PANEL WWI	CIRCUIT SCHEMATIC	✓ L. NORCOTT	J. NICHOLS	C. W. WATT			S. H. D.		
D50984-5	CIRCUIT SCHEMATIC, TAPE OUTPUT RELAY REGISTER WWI	CIRCUIT SCHEMATIC	✓ L. NORCOTT	T. WILSON	C. W. WATT			S. H. D.		
A50985	BLOCK SCHEMATIC, 530 MAGNETIC TAPE CONTROL, BLOCK MARK DETECTOR	BLOCK SCHEMATIC	✓ J. A. O'BRIEN	B. MOON	J. A. O'BRIEN			S. H. D.		
C50986-6	CIRCUIT SCHEMATIC, 530 MAGNETIC TAPE CONTROL, BLOCK MARK DETECTOR	CIRCUIT SCHEMATIC	✓ J. A. O'BRIEN	B. MOON	J. A. O'BRIEN			S. H. D.		
E-50987-7	CIRCUIT SCHEMATIC, MAGNETIC TAPE READ-RECORD SWITCH AND READING AMPLIFIER, WWI	CIRCUIT SCHEMATIC	✓ J. W. FORGIE	A. GRIFFIN	J. A. O'BRIEN			S. H. D.		
E50988	ASSEMBLY - PLY P17 POWER DISTRIBUTION RACKS	ASSEMBLY	✓ R. E. HUNT	A. D. A.	C. W. WATT			S. H. D.		PARTS LIST
D50989	DETAIL - CHANNEL RACK BASE PLY P17 POWER DISTRIBUTION RACKS	DETAIL	✓ R. E. HUNT	A. D. A.	C. W. WATT			S. H. D.		
D50990	BRACE, TOP FRONT & REAR PLY P17 POWER DISTRIBUTION RACKS	DETAIL	✓ R. E. HUNT	C. I. G.	C. W. WATT			S. H. D.		

50991

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
D 50991	DETAIL-BRACKET, TOP + P17 POWER DISTRIBUTION RACKS	DETAIL	✓ R.E. HUNT	A.D.A.	C.W. WATT			S.H.D.		
A 50992	DETAIL-PLATE, WIREWAY BOX CONNECTOR P16+P17 POWER DISTRIBUTION RACKS	DETAIL	✓ R.E. HUNT	C.L.G.	C.W. WATT			S.H.D.		
B 50993	BRACKET, SPECIAL WALL	DETAIL	✓ R. HUNT	A.D.A.	C.W. WATT			S.H.D.		
B 50994	PHENOLIC PANEL, SUB. ASSY, RT PULSE MONITOR WWT	DETAIL	✓ F. RISH	D. DIUGA				S.H.D.		~ OBSOLETE ~
A 50995	LAMINATED LABELS FOR P16+P17 POWER DISTRIBUTION RACKS	DETAIL	✓ R.E. HUNT	C.L.G.	C.W. WATT			S.H.D.		
SA 50996	SCREEN SHIELD FOR PROTECTION OF GLASS ON SYSTEM #3 STORAGE TUBE	DETAIL	✓ R. MAGLIO	R. MAGLIO						
D 50997	PLEXIGLASS COVER POWER CONTROL PANEL, WWT	DETAIL	✓ C.W. WATT	A. DE CASTRO				S.H.D.		
B 50998	BLOCK SCHEMATIC 530 MAGNETIC TAPE CONTROL READ-RECORD SWITCH etc.	BLOCK SCHEMATIC	✓ J.A. O'GRIN	A. GRIFFIN	J.A. O'BRIEN			S.H.D.		
E 50999	ASSEMBLY, 530 MAGNETIC TAPE CONTROL READ-RECORD SWITCH + READING AMPLIFIER WWT	ASSEMBLY	✓ J. FORGIE	W-COOK	C.W. WATT			S.H.D.		PARTS LIST
C 51000	CIRCUIT SCHEMATIC RELAY + CONTACT LIFE TEST RACK	CIRCUIT SCHEMATIC	✓ R. HUNT	A. STRATIS						
A 51001	A BINARY ADDER USING A MAGNETIC FLIP-FLOP (SEE FIG. 1)	BLOCK DIAGRAM USED IN 1429	✓ R. SIMS	J. NICHOLS						
A 51002	MAGNETIC FLIP-FLOP	ILLUSTRATION USED IN 1429	✓ R. SIMS	C. DONNELLON						
SA 51003	BINAMIAL TO CYCLICAL DECIDER	SCHEMATIC	✓ K. OLSEN	K. OLSEN						
SA 51004	BINAMIAL OUTPUT CYCLICAL-INPUT CYCLICAL TO BINAMIAL DECODER	SCHEMATIC	✓ K. OLSEN	K. OLSEN						
SA 51005	BINAMIAL - CYCLICAL DECIDER - CODER	SCHEMATIC	✓ K. OLSEN	K. OLSEN						
SA 51006	DRAFTING FOOTSTOOL	MISCELLANEOUS	✓ A. FALCONE	R. BURKE						
A 51007	BLOCK DIAGRAM OF MULTAR BUFFER REGISTER	BLOCK DIAGRAM	✓ R. WALQUIST	J. NICHOLS						
D 51008	INSTALLATION VERTICAL WIREWAY, R-263 TO 156, TERMINAL EQUIPMENT, WWT	ASSEMBLY	F. SANDY	C. GEISSLER	C. WATT			S.H.D.		PARTS LIST
D 51009	WIREWAY A HORIZONTAL TERMINAL EQUIPMENT DETAIL + SUB-ASSY	DETAIL	F. SANDY	C. GEISSLER	C. WATT			S.H.D.		
D 51010	WIREWAY B DETAIL + SUB-ASSY WWT	DETAIL	F. SANDY	C. GEISSLER	C. WATT			S.H.D.		
D 51011	WIREWAY C VERTICAL TERMINAL EQUIPMENT WWT	DETAIL	F. SANDY	C. GEISSLER	C. WATT			S.H.D.		

51012

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
SC51012-6	^{PULSE} CORE TESTER COMPONENTS SCHEMATIC	CIRCUIT SCHEMATIC ✓	R. BEST 3-11-52	R. BEST 3-11-52	W. OGDEN 5-15-52	DRB 9-25-52				REDRAWN
SB51013-5	^{PULSE} CORE TESTER BLOCK SCHEMATIC No 4	BLOCK SCHEMATIC ✓	R. BEST 3-11-52	W. OGDEN 3-11-52	W. OGDEN 5-15-52	DRB 9-25-52				REDRAWN
SD51014-W	BLOCK DIAGRAM IN-OUT CONTROL, WWT	BLOCK DIAGRAM ✓	P. STEPHAN 3-11-52	P. STEPHAN 3-11-52						SUPERSEDES D-50053
A51015	DETAIL, ROD SHUTTLE HOLDER, TOROID COIL WINDER	DETAIL ✓	R. HUNT 10-8-52	DE CASTRO 8-20-52				C. WATT 10-15-52		
A 51016	TWO-DIMENSIONAL PROJECTION OF THREE DIMENSIONAL CUBE	THESIS ✓	F. HEART 3-12-52	A. GRIFFIN 3-12-52						MN
A 51017	TWO-DIMENSIONAL PROJECTION OF FOUR- DIMENSIONAL CUBE	THESIS ✓	F. HEART 3-12-52	A. GRIFFIN 3-12-52						MN
A 51018	SINGLE ERROR CORRECTING SYSTEM	THESIS ✓	F. HEART 3-12-52	B. MOON 3-12-52						MN
B 51019	WHITTEMORE BUILDING No 2 BASEMENT FLOOR	BUILDING DRAWING ✓	J. PROCTOR 3-12-52	A. ANNETTI 3-12-52						
B 51020	WHITTEMORE BUILDING No 2 FIRST FLOOR	BUILDING DRAWING ✓	J. PROCTOR 3-12-52	A. ANNETTI 3-12-52						
B 51021	WHITTEMORE BUILDING No 3 BASEMENT FLOOR	BUILDING DRAWING ✓	J. PROCTOR 3-12-52	A. ANNETTI 3-12-52						
B 51022	WHITTEMORE BUILDING No 3 FIRST FLOOR	BUILDING DRAWING ✓	J. PROCTOR 3-12-52	A. ANNETTI 3-12-52						
C 51023-3	ASSEMBLY PLUG-IN GATE TUBE UNIT, MOD. II, WWT	ASSEMBLY ✓	A. WERLIN 3-24-52	R. COSTELLO 3-13-52	J. A. O'BRIEN 3-25-52			S.H.D. 3-26-52		PARTS LIST OBSOLETE
D 51024-3	ASSEMBLY, PLUG-IN UNIT MOUNTING PANEL, WWT	ASSEMBLY ✓	J. A. O'BRIEN 3-25-52	W. COOK 3-13-52	C. W. WATT 3-25-52			S.H.D. 3-26-52		PARTS LIST
D 51025-3	SUB-ASSEMBLY + DETAIL, TOP PANEL PLUG- IN UNIT MOUNTING PANEL, WWT	ASSEMBLY ✓	J. A. O'BRIEN 3-25-52	A. ANNETTI 3-17-52	C. W. WATT 3-25-52			S.H.D. 3-26-52		
D 51026-4	SUB-ASSEMBLY + DETAIL, BOTTOM PANEL, PLUG- IN UNIT MOUNTING PANEL, WWT	ASSEMBLY ✓	J. A. O'BRIEN 3-25-52	W. COOK 3-17-52	C. W. WATT 3-25-52			S.H.D. 3-26-52		
C 51027-3	SUB-ASSY, WIRE GUIDE, PLUG-IN UNIT MOUNTING PANEL, WWT	ASSEMBLY ✓	J. A. O'BRIEN 3-25-52	C. BESSLER 3-18-52	C. W. WATT 3-25-52			S.H.D. 3-26-52		
C 51028-2	CIRCUIT SCHEMATIC, PLUG-IN UNIT MOUNTING PANEL, TEST EQUIPMENT	CIRCUIT SCHEMATIC ✓	A. WERLIN 3-20-52	A. GRIFFIN 3-17-52	C. W. WATT 3-20-52			S.H.D. 3-21-52		
D 51029-3	ASSEMBLY PLUG-IN UNIT MOUNTING PANEL, TEST EQUIPMENT	ASSEMBLY ✓	A. WERLIN 3-31-52	W. COOK 3-13-52	C. W. WATT 3-31-52			S.H.D. 4-2-52		PARTS LIST MN
D 51030-3	SUB-ASSY + DETAIL, BOTTOM PANEL, PLUG- IN UNIT MOUNTING PANEL, TEST EQUIP.	ASSEMBLY ✓	A. WERLIN 3-31-52	A. ANNETTI 3-24-52	C. W. WATT 3-31-52			S.H.D. 4-2-52		
D 51031-3	SUB-ASSY + DETAIL, TOP PANEL, PLUG-IN UNIT MOUNTING PANEL, TEST EQUIP.	ASSEMBLY ✓	A. WERLIN 3-31-52	A. ANNETTI 3-24-52	C. W. WATT 3-31-52			S.H.D. 4-2-52		
C 51032-2	SUB-ASSY WIRE GUIDE, PLUG-IN UNIT MOUNTING PANEL, TEST EQUIPMENT	ASSEMBLY ✓	A. WERLIN 3-17-52	C. BESSLER 3-17-52	C. W. WATT 3-31-52			S.H.D. 4-2-52		

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
D 51033-1	ASSEMBLY, 520 MAGNETIC TAPE CONTROL BLACK MARK DETECTOR + SHAPING CIRCUITS	ASSEMBLY	✓ J.A. O'BRIEN	W. COOK				S.H.D.		PARTS LIST
A 51034	DETAIL, KNURLED KNOB, TOROID COIL WINDER	DETAIL	✓ R. HUNT	DILUCA				H.2-52 B. WATT 10-15-52		
SC 51035-4	CORE TESTER PULSE DISTRIBUTOR MOD LAYOUT	LAYOUT	✓ R. BEST	K. BEST	E. D.			3-13-52 5-15-52		
D 51036	BLOCK DIAGRAM BUFFER DRUM STORAGE SYSTEM FOR MEDIUM BANDWIDTH INPUTS	BLOCK DIAGRAM M-1615	✓ WALQUIST	T. WILSON				3-13-52		B-REDUCTION ✓
SC 51037-4	CORE TESTER PULSE AMPLIFIER LAYOUT	LAYOUT	✓ R. BEST	R. BEST				3-25-52		
A 51038	D-C FLIP-FLOP TRIGGER CIRCUITS	SCHEMATIC	✓ F. McVICAR	B. MOON				3-13-52		MN
B 51039	PARITY CHECKING SYSTEM	THESIS	✓ F. HEART	A. GRIFFIN				3-13-52		MN
SC-51040-1	BATTERY CHARGER PANEL	DETAIL	✓ C. L. RILEY	C. L. RILEY				3-13-52		
A 51041	BASIC D-C COUPLED FLIP-FLOP CATHODE COMPLEMENT WITH POSITIVE PULSES	SCHEMATIC	✓ McVICAR	T. WILSON				3-13-52		MN
A 51042	CRYSTAL GATES	SCHEMATIC	✓ McVICAR	B. MOON				3-13-52		MN
A 51043	SCHEMATIC OF LIMIT SWITCH	SCHEMATIC	✓ McVICAR	B. MOON				3-13-52		MN
A 51044	BLOCK DIAGRAM TRANSIENT CONTROL	BLOCK DIAGRAM	✓ McVICAR	T. WILSON				3-13-52		MN
A 51045	TEST RECORDING	BLOCK SCHEMATIC	✓ McVICAR	T. WILSON				3-14-52		MN
A 51046	SIMPLIFIED RECORD CIRCUIT SHOWING THE MODIFICATION USED TO INCREASE etc	CIRCUIT SCHEMATIC	✓ McVICAR	A. GRIFFIN				3-14-52		MN
SA 51047	FILAMENT VOLTAGE CONNECTOR FOR RACK POWER STRIPS	DETAIL	✓ H. PLATT D. MOCH	H. PLATT				3-14-52		
A 51048	READING	BLOCK SCHEMATIC	✓ McVICAR	T. WILSON				3-14-52		MN
A 51049	EOG SYNCHRONIZER TAR AUXILIARY	BLOCK SCHEMATIC	✓ McVICAR	R. BURKE				3-14-52		MN
A 51050	SIMPLIFIED READING CIRCUIT SIMPLIFIED RECORDING CIRCUIT	CIRCUIT SCHEMATIC	✓ McVICAR	A. GRIFFIN				3-14-52		MN
A 51051	INTEGRATOR	CIRCUIT SCHEMATIC	✓ McVICAR	T. WILSON				3-14-52		MN
A 51052-2	FREQUENCY OF OCCURENCE OF ERROR FOR A TWO-ELEMENT PREDICTION AS A etc	MISCELLANEOUS USED IN 1438	✓ G. COOPER A. KATZ	A. GRIFFIN				3-14-52		MN
A 51053-2	FREQUENCY OF OCCURENCE OF ERROR FOR A THREE-ELEMENT PREDICTION AS A etc	MISCELLANEOUS USED IN 1438	✓ G. COOPER A. KATZ	B. MOON				3-14-52		MN

51054

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
D51054-5 VV	ASS'Y 530 MAGNETIC TAPE CONTROL MODE SWITCHING / FLIP-FLOP WWT	ASSEMBLY	✓ J.A. O'BRIEN 4-8-52	ADAMCHUK 4-3-52				S.H.D. 4-8-52		PARTS LIST
D 51055-2 VV	DETAIL AL PANEL + TUBE SIDE MARKING 530 MTC MADE SWITCHING FLIP-FLOP WWT	DETAIL	✓ J.A. O'BRIEN 4-8-52	ADAMCHUK 4-4-52				J.H.D. 4-8-52		
A 51056-1 VV	TRAJECTORY FOR TARGET FLYING STRAIGHT-LINE CONSTANT-VELOCITY COURSE	MISCELLANEOUS 1/2 inch 1438	✓ A. KATZ	C. DONNELLY 3-17-52						MN
A 51057 VV	CHANNEL DESIGNATIONS IN THE MAGNETIC TAPE	MISCELLANEOUS	✓ McVICAR	B. MOON 3-17-52						MN
C 51058 VV	MADE FLIP-FLOP	CIRCUIT SCHEMATIC	✓ McVICAR	B. MOON 3-17-52						MN
SB51059-1 VV	BATTERY CHARGER PANEL - SCHEMATIC	SCHEMATIC	✓ L. RILEY	L. RILEY 3-17-52						
SC 51060-2 VV	VOLTAGE SUPPLY & CONTROL PANEL - DRILLING	DETAIL	✓ L. RILEY	L. RILEY 3-17-52	I. ARONSON					
SB 51061-1 VV	VOLTAGE SUPPLY & CONTROL PANEL SCHEMATIC	SCHEMATIC	✓ L. RILEY 3-18-52	L. RILEY 3-18-52						
C 51062 VV	COVER "A" VERTICAL FUSING STRAP W/ RICKS ED-EIS & EXG WWT	DETAIL	✓ C. WATT	H. BUCKLE						
A 51063 VV	CIRCUIT SCHEMATIC READ-RECORD SWITCH PANEL	CIRCUIT SCHEMATIC	✓ McVICAR	A. GRIFFIN 3-18-52						MN SN-1595 C60-302
A 51064 VV	RECORDING FLIP-FLOPS RECORDING SYNCHRONIZATION	DETAIL	✓ McVICAR 3-18-52	J. NICHOLS 3-18-52						MN
A-51065 VV	TRANSISTORS CONNECTIONS AND RATINGS	DETAILS M-1541	✓ N. JONES 3-18-52	T. ANNETTI						
A 51066 VV	CORRECTING SYSTEM FOR SINGLE "1" → "0" ERRORS	THESIS	✓ F. HEART	S. STRATIS 3-18-52						MN
A 51067 VV	CORRECTING SYSTEM FOR SINGLE "0" → "1" ERRORS	THESIS	✓ F. HEART	S. STRATIS 3-18-52						MN
D 51068-1 VV	ASSEMBLY SPECIAL DELAY LINE FOR FF PLUG-IN UNITS WWT MOD II	ASSEMBLY + DETAIL	✓ D. WERLICH 3-24-52	R. COSTILLO 3-18-52	J.A. O'BRIEN 3-24-52			S.H.D. 4-2-52		
SA51069 VV	SENSING PANEL, CERAMIC MEMORY II	SCHEMATIC	✓ K. OLSEN	K. OLSEN 3-18-52						
D 51070 VV	CIRCUIT SCHEMATIC, UNIVERSAL AMPLIFIER	CIRCUIT SCHEMATIC	✓ W. CARROLL	R. BURKE 4-3-52						
A 51071 VV	TWO TRANSISTOR FLIP-FLOP WITH COMPLEMENT CIRCUIT + TRANSISTOR PULSE etc	THESIS	✓ J. JACOBS	DONNELLY 3-18-52						MN
A 51072-1 VV	SIMPLIFIED PHYSICAL DIAGRAM OF TRANSISTOR OPERATION	ILLUSTRATION	✓ N. JONES	A. GRIFFIN 3-30-52						
C 51073 VV	ASSEMBLY FS ERASE PLUG-IN GATE TUBE AMPLIFIER UNIT WWT	ASSEMBLY	✓ H. ZIEGLER	R. BURKE 3-31-52				S.H.D. 4-2-52		PARTS LIST - OBSOLETE
B 51074 VV	CIRCUIT SCHEMATIC FS ERASE PLUG-IN GATE TUBE AMPLIFIER UNIT WWT	CIRCUIT SCHEMATIC	✓ H. ZIEGLER	R. BURKE 3-30-52				S.H.D. 4-2-52		- OBSOLETE -

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A 51075	Block Schematic of Counter	Block Schematic	McVICAR	S. STRATIS						MN
A 51076-1	FIG CIRCUIT AND EQUIVSTMENT DIAGRAM	CIRCUIT SCHEMATIC	N. JONES	A. GRIFFIN						MN
SA 51077	FIG I - FIG II SAFE DECENT FIG III GRADIENT METHOD	USED IN M1424 ILLUSTRATION	ARONSON	D. ARONSON						
A 51078	BELL TYPE 1768 No D 14035	ILLUSTRATION	N. JONES	A. GRIFFIN						MN
A 51079	INTEGRATING CIRCUIT USED IN COUNTER	CIRCUIT SCHEMATIC	McVICAR	DONNELLON						MN
A 51080	NON-DESTRUCTIVE READ-DOMAIN MAGNETIZATION VECTORS FIG 1	ILLUSTRATION E-454	D. BUCK	B. MOON						
A 51081	NON-DESTRUCTIVE READ-90° FIELD WINDING	ILLUSTRATIONS E-454	D. BUCK	B. MOON						
A 51082	NON-DESTRUCTIVE READ-HOLLOW TOROID	ILLUSTRATION E-454	D. BUCK	B. MOON						
A 51083	NON-DESTRUCTIVE READ-ANALYSIS	ILLUSTRATION E-454	D. BUCK	B. MOON						
A 51084	BASE-STABILIZED, SINGLE TRANSISTOR FLIP-FLAP THEORETICAL INPUT CHARACTERISTIC	CIRCUIT SCHEMATIC M1430	W. KLEIN	DONNELLON						
A 51085	TRIASSING AT THE EMITTER WITH A VOLTAGE SOURCE	ILLUSTRATION M1430	W. KLEIN	DONNELLON						
C 51086	SINGLE-ERROR CORRECTING SYSTEM	THESIS	F. HEART	J. NICHOLS						MN
A 51087	Bell Type 1698 D1264N (Photo 2 NTS 15-2) GETYPE GVA 4H1 (Photo 2 NTS 17-2)	ILLUSTRATION	N. JONES	A. GRIFFIN						MN
A 51088	TRIASSING AT THE BASE WITH A VOLTAGE SOURCE	ILLUSTRATION M-1430	R. KLEIN	C. DONNELLON						
A 51089	INPUT SHAFT OF GEAR BOX-TOROID COIL WINDER	DETAIL	R. HUNT	OSADZIA						C. WATT
A 51090	DETAIL, CENTER PLATE, GEAR BOX, TOROID COIL WINDER	DETAIL	R. HUNT	OSADZIA						C. WATT
A 51091	DETAIL, SHAFT, GEAR BOX SHIFTING, TOROID COIL WINDER	DETAIL	R. HUNT	W. OSADZIA						C. WATT
A 51092	INPUT SHAFT OF GEAR BOX-TOROID WINDER	DETAIL	R. HUNT	W. OSADZIA						C. WATT
A 51093	IDLER SHAFT FOR GEAR BOX-TOROID WINDER	DETAIL	R. HUNT	W. OSADZIA						C. WATT
B 51094	LEFT PLATE OF GEAR BOX-TOROID COIL WINDER	DETAIL	R. HUNT	OSADZIA						C. WATT
B 51095	RIGHT PLATE OF GEAR BOX-TOROID COIL WINDER	DETAIL	R. HUNT	OSADZIA						C. WATT

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
B51096	BASE PLATE OF GEAR BOX - TOROID WINDER	DETAIL	R. HUNT	ADAMCHUK				C WATT		
B51097	COVER FOR GEAR BOX - TOROID WINDER	DETAIL	R. HUNT	OSADZIA				C WATT		
D51098	AL. PANEL, 520 MAGNETIC TAPE CONTROL, BLACK MARK DETECTORY SHAPING CIRCUITS	DETAIL	J. A. O'BRIEN	D. DI LUCA				S. H. D.		
B51099	RACK TERMINAL ASSIGNMENT SCHEDULE, RACK AX4, WWI	SCHEDULE	L. HOLMES	M. FEWTRILL	L. HOLMES			ESRICH		6 PAGES
B51100	RACK TERMINAL ASSIGNMENT SCHEDULE RACK AX5 WWI	SCHEDULE		H. STRATIS	ESRICH			ESRICH		6 PAGES
C51101	PARALLEL RESISTANCE CHART	ILLUSTRATIONS	HODGDON	J. VALDES						MN A-Reduction
A51102	BELL TYPE 1734 DL 725 (PHOTO ANT 116-2)	ILLUSTRATIONS	N. JONES	A. GRIFFIN						MN
B51103	INTERFACE RESISTANCE VS RECIPROCAL TEMPERATURE	ILLUSTRATION	H. B. FROST	BRUNSWICK						F-1479 SN-381
A51104	CONTOURS OF EQUAL INTERFACE RESISTANCE	ILLUSTRATION	H. B. FROST	BRUNSWICK						F-1480 SN-382
A51105	MEASURED INPUT CHARACTERISTICS AND MEASURING CIRCUIT (BASE STABILIZED)	ILLUSTRATION	W. KLEIN	DOHMELON						
A51106	RCA TYPE 165A No 2767 RAYTHEON TYPE CK716 No 3	ILLUSTRATION	N. JONES	A. GRIFFIN						MN
A51107	MEASURED INPUT CHARACTERISTICS AND MEASURING CIRCUIT	ILLUSTRATION	W. KLEIN	DOHMELON						
A51108	A TRANSISTOR POSITIVE OR NEGATIVE PULSE AMPLIFIER	ILLUSTRATION	A. HEINECK	I. WILSON						MN
A51109	DETAIL, 5/8 INCH P.D. SPUR GEAR, GEAR BOX, TOROID COIL WINDER	DETAIL	R. HUNT	OSADZIA				C WATT		
A51110	DETAIL, 7/8 INCH P.D. SPUR GEAR, GEAR BOX, TOROID COIL WINDER	DETAIL	R. HUNT	OSADZIA				C WATT		
A51111	DETAIL, 1/2 INCH P.D. SPUR GEAR, GEAR BOX, TOROID COIL WINDER	DETAIL	R. HUNT	OSADZIA						
B51112	RESTORING CURRENT CURVE	ILLUSTRATION	CORDERMAN	A. GRIFFIN						F-1481 SN-383 MN
C51113	THE 400-SERIES M.I.T. ELECTROSTATIC STORAGE TUBE	ILLUSTRATION	CORDERMAN	A. GRIFFIN						F-1482 SN-384 MN
A51114	PULSE DISPLACEMENT READING INTO COMPUTER	ILLUSTRATION	K. McVICAR	BRM						MN
A51115	RECORDING NETWORK	Block Diagram	K. McVICAR	BRM						
A51116	SIMPLIFIED BLOCK DIAGRAM OF INTERIM MAG. TAPE SYSTEM	Block Diagram	K. McVICAR	BRM						MN

51117

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A 51117	OPERATING CONTROL SYSTEM	BLOCK DIAGRAM	K. McVICAR	B. R. M.						MN
B 51118	MODE CONTROL	BLOCK DIAGRAM	K. McVICAR	B. R. M.						
H 51119	BLOCK MARK DETECTOR	CIRCUIT SCHEMATIC	K. McVICAR	B. R. M.						MN
A 51120	WAVEFORMS ENCOUNTERED IN RE-RECORDING	ILLUSTRATION	K. McVICAR	B. R. M.						MN
B 51121	MAGNETIC PLAYBACK AMPLIFIER	CIRCUIT SCHEMATIC	S. M. C.	B. R. M.						
B 51122	POSITIVE SPOT GROWTH CURVES	ILLUSTRATION	W. CORDERMAN	F. B.						F-1483 SH-385 MN
B 51123	THEORETICAL + EXP. CURVES OF POS. SPOT SIZE FOR LONG WRIT. GATES	ILLUSTRATION	W. CORDERMAN	F. B.						F-1484 SH-386 MN
E 51124	INSTALLATION - 16" DISPLAY OSCILLOSCOPE RACK TO 14 WAT	INSTALLATION	R. E. HUNT	ADAMCHUK	C. W. WATT					S.H.D. 4/29/52 PARTS LIST
C 51125	UPRIGHTS, LEFT + RIGHT - 16" DISPLAY OSCILLOSCOPE RACK W/ 14 WAT	DETAIL	R. E. HUNT	ADAMCHUK	C. W. WATT					S.H.D. 4/30/52
C 51126	BRACE - 16" DISPLAY OSCILLOSCOPE RACK W/ 14 WAT	DETAIL	R. E. HUNT	ADAMCHUK	C. W. WATT					S.H.D. 4/30/52
B 51127	CIRCUIT SCHEMATIC ST TEST LAB 250V 2AMP RECTIFIER	CIRCUIT SCHEMATIC	W. CORDERMAN	J. NICHOLS						
A 51128	BACK CASE FOR DEWELLS ROOM SCAFF. 1" - 1"	CIRCUIT SCHEMATIC	V. J. WOLFE	R. BURKE						
SA 51129	VARIABLE PULSE GENERATOR	SCHEMATIC	V. J. WOLFE	J. PIRG						
B 51130	CIRCUIT SCHEMATIC ST TEST LAB 150V-2A REGULATOR	CIRCUIT SCHEMATIC	W. CORDERMAN	J. NICHOLS						
SB 51131	DETAIL 1 AZIMUTH COUNTER + WW AZIMUTH READ OUT GATES - POS. 1	DETAIL	V. H. KERSHNER	H. KERSHNER						
SB 51132	DETAIL 2 RANGE COUNTER (WAS RANGE COUNTER 1 AND 2) RACK 3	DETAIL	V. H. KERSHNER	H. KERSHNER						
A 51133	GRADED EMITTER AND EQUIVALENT CIRCUIT FIG 1	CIRCUIT SCHEMATIC	W. KLEIN	S. STRATIS						
A 51134	BASE CHARACTERISTICS FIG 2	ILLUSTRATION	W. KLEIN	S. STRATIS						
A 51135	COLLECTOR CHARACTERISTIC FOR $I_b = 0$ + $I_b = 70$ FIG 3+4	ILLUSTRATION	W. KLEIN	S. STRATIS						
A 51136	COLLECTOR CHARACTERISTIC FOR $I_b < 0$ FIG 5	ILLUSTRATION	W. KLEIN	S. STRATIS						
B 51137	VIDEO AMPLIFIER + TV. BIAS ADAPTER ALIGNMENT DEMONSTRATOR, CIR. SCHEM.	CIRCUIT SCHEMATIC	V. D. MACH	R. BURKE	H. J. P.					

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
D 51138-1 //	SUB-ASSEMBLY SCOPE SHIELD, 16" DISPLAY OSCILLOSCOPE WWT	ASSEMBLY	✓ R. HUNT 5-19-52	N. McMASTER 7-10-52				S.H.D. 2-13-53		PARTS LIST
D 51139-1 //	BASE SCOPE SHIELD 16" DISPLAY OSCILLOSCOPE WWT	DETAIL	✓ R. HUNT 11-10-52	A. DeCASTRO 7-14-52				S.H.D. 2-13-53		
B 51140-1 //	FRONT COVER, SCOPE SHIELD 16" DISPLAY OSCILLOSCOPE WWT	DETAIL	✓ R. HUNT 5-17-52	A. DeCASTRO 7-14-52				S.H.D. 2-13-53		
C 51141-1 //	TOP COVER, SCOPE SHIELD 16" DISPLAY OSCILLOSCOPE WWT	DETAIL	✓ R. HUNT 11-10-52	A. DeCASTRO 7-15-52				S.H.D. 2-13-53		
B 51142-1 //	BACK COVER, SCOPE SHIELD 16" DISPLAY OSCILLOSCOPE WWT	DETAIL	✓ R. HUNT 11-10-52	A. DeCASTRO 7-14-52				S.H.D. 2-13-53		
C 51143 //	H.V. POWER SUPPLY WWT PROTOTYPE	CIRCUIT SCHEMATIC	✓ WUNDERMAN	DONNELLON 9-31-52						
A 51144 //	FERROELECTRIC SWITCH SCHEMATIC DIAGRAM	THESIS	✓ D. BUCK	J. NICHOLS 4-1-52						MN
C 51145 //	CIRCUIT SCHEMATIC VT TEST LAB SOCK 5 AMP RESISTOR WWT	CIRCUIT SCHEMATIC	✓ GORDERMAN	A. GRIFFIN 5-22-52						
B 51146-1 //	COVER PLATE DETAIL, SCOPE SHIELD, 16" DISPLAY OSCILLOSCOPE WWT	DETAIL	✓ R. HUNT 11-10-52	A. DeCASTRO 7-14-52				S.H.D. 2-13-53		
B 51147 //	FILTER PANEL, 16" DISPLAY OSCILLOSCOPE BACK TC-14, WWT	DETAIL	✓ R. HUNT 4-4-52	M. MARCINK 4-1-52	C. WATT 4-4-52			S.H.D. 4-30-52		
A 51148 //	EIGHT-POSITION FERROELECTRIC SWITCH OUTPUT AMPLITUDE VS FREQUENCY	THESIS	✓ D. A. BUCK	A. GRIFFIN 4-1-52						MN
SC 51149-1 //	BLACK DIAGRAM, 530 PRINTERS AND PAPER TAPE UNITS	BLACK DIAGRAM	✓ P. STEPHAN	P. STEPHAN 3-17-52						
SA 51150 //	SHAFT AND SLIP RINGS FOR CORE TESTER	DETAIL	✓ D. BROWN	D. BROWN 4-1-52						
A 51151 //	EIGHT-POSITION SWITCH ANALYSIS	THESIS	✓ D. BUCK	A. STRATIS 4-1-52						MN
A 51152 //	FERROELECTRIC SWITCH FOR PULSES	THESIS	✓ D. BUCK	A. STRATIS 4-1-52						MN
D 51153-5 //	ASSEMBLY 420 IN-OUT SWITCH MAGNETIC TAPE MATRIX, WWT	ASSEMBLY	✓ W. P. DORR 4-10-52	S. TALLEO 3-2-52	C. WATT 4-16-52			S.H.D. 4-25-52		PARTS LIST
SB 51154 //	ADDRESS FLIP-FLOP BUFFERS	SCHEMATIC	✓ WIDROWITZ	WIDROWITZ 4-1-52						
P 51155 //	FERROELECTRIC SWITCH OPERATION	THESIS	✓ D. BUCK	J. NICHOLS 4-1-52						MN
D 51156-3 //	ASSEMBLY TAPE OUTPUT SELECTOR RELAY PANEL WWT	ASSEMBLY	✓ L. MARCOTT 6-19-52	N. McMASTER 6-6-52	C. WATT 6-19-52			S.H.D. 6-19-52		PARTS LIST
D 51157-5 //	RELAY PANEL DETAILS, 420 IN-OUT SWITCH MAGNETIC TAPE MATRIX WWT	DETAIL	✓ J. D. ORRILEN 4-10-52	CASTELLO 4-4-52	C. WATT 4-16-52			S.H.D. 4-25-52		
A 51158 //	IDEALIZED FERROELECTRIC PULSE TEST WAVEFORMS	THESIS	✓ D. BUCK	A. GRIFFIN 4-2-52						MN

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
C 51159	TRANSIENT CONTROL + RECORDING FLIP-FLOPS	CIRCUIT SCHEMATIC	✓ MICVICAR	A. STRATIS 3-20-52						MN
A 51160	POSITIVE SPOT RADIUS vs. W. TIME TARGET CURRENT PARAMETER	THESIS	✓ A. STEIN	DONNELLY 4-2-52						MN
A 51161	AVERAGE SPOT RADIUS vs W+ TIME V _{AC} A PARAMETER	THESIS	✓ A. STEIN	DONNELLY 4-3-52						MN
A 51162	CIRCUIT SCHEMATIC SENSING AMPLIFIER	THESIS	✓ K. OLSEN	B. MOON 4-2-52						MN
A 51163	CIRCUIT SCHEMATIC LIGHT GUN PULSE GENERATOR	THESIS	✓ K. OLSEN	B. MOON 4-3-52						MN
A 51164	AVERAGE SPOT RADIUS vs W+ TIME V _{AC} A PARAMETER	THESIS	✓ A. STEIN	DONNELLY 4-3-52						MN
A 51165	LIGHT GUN AND DISPLAY FIG. IV-20 F-1485	THESIS	✓ K. OLSEN	A. GRIFFIN 5-5-52						MN
A 51166	AVERAGE SPOT RADIUS vs W+ TIME V _E -WRITE A PARAMETER	THESIS	✓ A. STEIN	DONNELLY 4-2-52						MN
A 51167	METHOD OF PULSE-TESTING FERROELECTRICS	THESIS	✓ D. BUCK	A. GRIFFIN 4-2-52						MN
A 51168	AVERAGE SPOT RADIUS vs W+ TIME V _{AC} A PARAMETER	THESIS	✓ A. STEIN	DONNELLY 4-2-52						MN
B-51169	8-POSITION MAGNETIC-MATRIX SWITCH (ALTERNATE)	THESIS	✓ K. OLSEN	F. B. 4-3-52						MN
A 51170	BLOCK DIAGRAM OF FERROELECTRIC PULSE-TEST EQUIPMENT	THESIS	✓ D. BUCK	A. GRIFFIN 4-3-52						MN
A 51171	AVERAGE SPOT RADIUS vs W+ TIME ACCELERATION VOLTAGE A PARAMETER etc	THESIS	✓ A. STEIN	DONNELLY 4-3-52						MN
A 51172	AVERAGE SPOT RADIUS vs W+ TIME COMPARISON BETWEEN W+ + W- etc	THESIS	✓ A. STEIN	DONNELLY 4-3-52						
SA 51173	PULSE GENERATOR	CIRCUIT SCHEMATIC	✓ J. WOOLF	J. WOOLF 4-3-52						
SA 51174	PULSE GENERATOR	LAYOUT	✓ J. WOOLF	J. WOOLF 4-3-52						
A 51175	ANALYSIS OF PULSE TEST ON FERROELECTRICS	THESIS	✓ D. BUCK	A. GRIFFIN 4-3-52						MN
A 51176	COMPARISON OF PREDICTED AND OBSERVED BASE CHARACTERISTICS FIG 3	ILLUSTRATION	✓ W. KLEIN	A. STRATIS 4-3-52						
A 51177	COMPARISON OF PREDICTED AND OBSERVED COLLECTOR CHARACTERISTICS FIG 7	ILLUSTRATION	✓ W. KLEIN	A. STRATIS 4-3-52						
A 51178	SYLVANIA TYPE 6B17GT AVERAGE PLATE CHARACTERISTICS	ILLUSTRATION	✓ H. B. FROST	DONNELLY 4-3-52						4 SHEETS
C 51179	FUNCTIONAL BLOCK DIAGRAM SPOT SIZE TEST SET-UP	THESIS	✓ A. STEIN	B. MOON 4-8-52						MN

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A 51180	TIMING REQUIREMENTS OF THE STORAGE TUBE	THESIS	✓ H. PLATT	BRUNSWICK 4-4-52						MN
51181	A MEMORY ARRAY WITHOUT Z AXIS WINDING	THESIS	✓ K. OLSEN	GRIFFIN 4-4-52						MN
A 51182-1	CIRCUIT SCHEMATIC CONTROL UNIT FOR TEST ACCUMULATOR	CIRCUIT SCHEMATIC	✓ D. ECKL	J. NICHOLS 4-4-52	N. H. TAYLOR 5-7-52					
A 51183	CIRCUIT SCHEMATIC SHAPING CIRCUIT	THESIS	✓ McVICAR	BRUNSWICK 4-4-52						MN
B 51184	CIRCUIT SCHEMATIC SPECIAL PULSE STANDARDIZER - 1 STAGE	THESIS	✓ McVICAR	S. STRATIS 4-7-52						
E 51185-1	AL. PANEL, 520, MTC READ-RECORD SWITCH + READING AMPLIFIER, WNT	DETAIL	✓ J. FORGIE 5-1-52	D. DELUCA 4-7-52	G. W. WATT 5-2-52				S. H. D. 5-7-52	
A 51186	BLOCK SCHEMATIC OF CONTROL EQUIPMENT FOR TEST ACCUMULATOR	BLOCK SCHEMATIC	✓ D. ECKL	J. NICHOLS 4-7-52						
A 51187-2	BLOCK DIAGRAM ACCUMULATOR AND A REGISTER	BLOCK SCHEMATIC DIAGRAM	✓ D. ECKL	BRUNSWICK 4-7-52						MN
SA 51188	LOCATING STUDS, TAPE COMPARER	DETAIL	✓ L. NORCOTT	L. NORCOTT 4-7-52						
SA 51189-1	SPACER STUDS, TAPE COMPARER	DETAIL	✓ L. NORCOTT	L. NORCOTT 4-7-52						
SA 51190-1	READER DRIVE SHAFTS - TAPE COMPARER	DETAIL	✓ L. NORCOTT	L. NORCOTT 4-7-52						
SA 51191-1	PULLEY SHAFT, TAPE COMPARER	DETAIL	✓ L. NORCOTT	L. NORCOTT 4-7-52						
SC 51192-1	REAR PLATE, TAPE COMPARER	DETAIL	✓ L. NORCOTT	L. NORCOTT 4-7-52						
SC 51193-1	SIDE PLATES, TAPE COMPARER	DETAIL	✓ L. NORCOTT	L. NORCOTT 4-7-52						
SC 51194-1	FRONT MOUNTING PLATE, TAPE COMPARER	DETAIL	✓ L. NORCOTT	L. NORCOTT 4-7-52						
SC 51195	FL READER MOUNTING PLATE FOR TAPE COMPARER	DETAIL	✓ L. NORCOTT	L. NORCOTT 4-7-52						
SC 51196	BASE PLATE, TAPE COMPARER	DETAIL	✓ L. NORCOTT	L. NORCOTT 4-7-52						
C 51197	CIRCUIT SCHEMATIC, HOLDING GUN DRIVER ALIGNMENT DEMONSTRATOR	THESIS	✓ H. PLATT	B. MOON 4-7-52						MN
A 51198	CIRCUIT SCHEMATIC, TYPICAL VALUES OF INTERFACE IMPEDANCE	CIRCUIT SCHEMATIC	✓ W. B. FROST	B. MOON 4-7-52						
B 51199	BLOCK LAYOUT FOR TEST ACCUMULATOR BRAD BOARD	BLOCK SCHEMATIC	✓ D. ECKL	A. GRIFFIN 4-7-52						
SA 51200	BOBBIN SPACER - TOROID WINDER	DETAIL	✓ R. HUNT	R. HUNT 4-8-52						

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
B 51201	DETAIL, SHUTTLE 1/8 DIA. TOROID COIL WINDER	DETAIL	✓ R. HUNT 10-10-52	ANNETTI 10-8-52				C. WATT 10-15-52		
A 51202	CONCEPTION OF FUTURE SCHEME FOR AIRPORT TRAFFIC CONTROL	THESIS	✓ F. HEART	J. NICHOLS 4-8-52					MN	
SA 51203	CONTROL SYSTEM FOR TEST ACCUMULATOR	BLOCK SCHEMATIC	✓ D. ECKL	D. ECKL 4-8-52						
SA 51204-1	AMPLIFIER AND GATE UNIT ONE DIGIT	SCHEMATIC	✓ D. ECKL	D. ECKL 4-8-52						
SA 51205	AMPLIFIER UNIT ONE DIGIT	SCHEMATIC	✓ D. ECKL	D. ECKL 4-8-52						
SA 51206	CARRY FLIP-FLOP UNIT	SCHEMATIC	✓ D. ECKL	D. ECKL 4-8-52						
SA 51207	A REGISTER UNIT ONE DIGIT	SCHEMATIC	✓ D. ECKL	D. ECKL 4-8-52						
SA 51208	PARTIAL SUM UNIT ONE DIGIT	SCHEMATIC	✓ D. ECKL	D. ECKL 4-8-52						
A 51209	AVERAGE SPOT SIZE VS W^+ TIME VAS A PARAMETER	THESIS	✓ A. STEIN	DONNELLON 4-8-52					MN	
A 51210	AVERAGE SPOT RADIUS VS W^+ TIME COLLECTOR MESH SIZE A PARAMETER	THESIS	✓ A. STEIN	DONNELLON 4-8-52					MN	
A 51211	AVERAGE SPOT RADIUS VS W^+ TIME AND AUX. COLLECTOR MESH SIZES A PARAMETER (RT-238)	THESIS	✓ A. STEIN	DONNELLON 4-8-52					MN	
A 51212	AVERAGE SPOT RADIUS VS W^+ TIME V_e - WRITE A PARAMETER	THESIS	✓ A. STEIN	DONNELLON 4-8-52					MN	
A 51213	AVERAGE SPOT RADIUS VS W^+ TIME COLLECTOR AND AUXILIARY COLLECTOR MESH SIZES A PARAMETER (RT-239)	THESIS	✓ A. STEIN	DONNELLON 4-8-52					MN	
A 51214	AVERAGE SPOT RADIUS VS W^+ TIME ACCELERATION VOLTAGE A PARAMETER OPTIMUM FOCUS	THESIS	✓ A. STEIN	DONNELLON 4-8-52					MN	
A 51215	POSITIVE SPOT RADIUS VS W^+ TIME TARGET CURRENT A PARAMETER	THESIS	✓ A. STEIN	DONNELLON 4-8-52					MN	
A 51216	POSITIVE SPOT PRODUCED BY NEGATIVE IONS VS W^+ TIME	THESIS	✓ A. STEIN	DONNELLON 4-8-52					MN	
A 51217	AVERAGE SPOT RADIUS VS W^+ TIME AUX. COLLECTOR TO COLLECTOR SPACING A PARAMETER $V_{AC} = 100V$	THESIS	✓ A. STEIN	DONNELLON 4-8-52					MN	
A 51218	AVERAGE SPOT RADIUS VS W^+ TIME AUX. COLLECTOR TO COLLECTOR SPACING A PARAMETER $V_{AC} = 100V$	THESIS	✓ A. STEIN	DONNELLON 4-8-52					MN	
A 51219	AVERAGE SPOT RADIUS VS W^+ TIME V_{AC} A PARAMETER (ST-365)	THESIS	✓ A. STEIN	DONNELLON 4-8-52					MN	
B 51220	SHIELD, 520, NTC READ-RECORD SWITCH & READING AMPLIFIER WNI	DETAIL	✓ J. FORGIE 5-1-52	D. LUCA 4-8-52	C. W. WATT 5-2-52			S. H. D. 5-2-52		
A 51221	MOUNTING POST WNI	DETAIL	✓ J. FORGIE 5-1-52	D. LUCA 4-8-52	C. W. WATT 5-2-52			S. H. D. 5-2-52		

51222

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
B 51222-1	CIRCUIT SCHEMATIC HIGH VOLTAGE FILAMENT SUPPLY ALIGNMENT-DEMONSTRATOR	THESIS	H. PLATT	A. STRATIS						
SA 51223	POWER SUPPLY FILTER	SCHEMATICS	J. WOOLF	J. WOOLF						
SA 51224	POWER SUPPLY FILTER	ASSEMBLY	J. WOOLF	J. WOOLF						
D 51225-7	CIRCUIT SCHEMATIC 4X2 IN OUT SWITCH PAPER TAPE UNIT MATRIX WWZ	CIRCUIT SCHEMATIC	J. A. BRENN	R. BURKE				SHD 4-22-52		
A 51226	Ferroelectric SAMPLE UNDER TEST	ILLUSTRATION	D. BUCK	M. MATIAS					F-1487	
H 51227	COMPENSATED SATURABLE TRANSFORMER	THESIS	K. OLSEN	J. NICHOLS						MN
A 51228	SCHEME FOR WRITING "ZERO" WITHOUT A Z WINDINGS	THESIS	K. OLSEN	J. NICHOLS						MN
A 51229	SCHEME FOR WRITING "ZERO" USING A Z WINDINGS	THESIS	K. OLSEN	J. NICHOLS						MN
D 51230	CASTING FOR (EL) PUNCH 51230	DETAIL	L. HURCOTT	C. BEISSLER						COMMERCIAL CONTROLS CORP.
SC 51231	DIODE TESTER SCOPE INDICATING CRYSTAL	CIRCUIT SCHEMATIC	B. PAINE	B. PAINE						
SA 51232	DETAIL TENSION SPRING TOROIDAL WINDER	DETAIL	R. HUNT	R. HUNT						
SA 51233	ARM TOROIDAL WINDER	DETAIL	R. HUNT	R. HUNT						
SA 51234	HUB TOROIDAL WINDER	DETAIL	R. HUNT	R. HUNT						
SA 51235	TENSION JAW TOROID WINDER	DETAIL	R. HUNT	R. HUNT						
SA 51236	SPACER TOROIDAL WINDER	DETAIL	R. HUNT	R. HUNT						
A 51237	BINOMIAL BINARY TO CYCLICAL BINARY DECODER	THESIS	K. OLSEN	B. MOON						MN
H 51238	EQUIVALENT OF DECODER WITH ALL SOURCES ON	THESIS	K. OLSEN	B. MOON						MN
A 51239	DECODER USING FAULT IMPEDANCE SOURCE	THESIS	K. OLSEN	B. MOON						MN
SA 51240-1	TAPE FEED START ASSEMBLY TAPE COMPARE	ASSEMBLY	L. HURCOTT	L. HURCOTT						
D 51241	ASSEMBLY CONTROL UNIT FOR TEST ACCUMULATOR	ASSEMBLY	D. ECKH	D. ECKH				MN 4-24-52		
C 51242	AL PANEL, CONTROL UNIT FOR TEST ACCUMULATOR	DETAILS	D. ECKH	D. ECKH				MN 4-24-52		

51243

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
B51243	BRACKET SWITCH, CONTROL UNIT FOR TEST ACCUMULATOR	DETAIL	✓ D. ECKL	ADAM SHUK 4-10-52		N.T. 4-24-52				
B51244	BRACKET, RIGHT END, CONTROL UNIT FOR TEST ACCUMULATOR	DETAIL	✓ D. ECKL	DI LUCA 4-15-52				N. Taylor 4-24-52		
B51245	BRACKET, LEFT END, CONTROL UNIT FOR TEST ACCUMULATOR	DETAIL	✓ D. ECKL	DI LUCA 4-14-52				N.T. 4-24-52		
A51246	Cam, CONTROL UNIT FOR TEST ACCUMULATOR	DETAIL	✓ D. ECKL	ADAM SHUK 4-10-52				N.T. 4-24-52		
A51247	SIMPLIFIED FLOW DIAGRAM OF MERCHANDISE	THESIS	✓ B. MORRIS	DONNELLY 4-10-52						MN F-2350 S-750
D51248	CASTING FOR (FL) READER 51220	DETAIL	✓ L. MORCOTT	GEISSLER 4-11-52						
B51249	UNIVERSAL PRINTED CIRCUIT CARD	DETAIL	✓ B. PAINE	DE LUCA 4-11-52						
B51250	UNIVERSAL PRINTED CIRCUIT CARD	DETAIL	✓ B. PAINE	DE LUCA 4-11-52						
C51251	LIQUID NITROGEN TRAP - SYSTEM #4	DISCILLANEOUS	✓ F. GISWILL	A. J. HARTI 4-11-52						
SB51252	BLOCK DIAGRAM CERAMIC MEMORY ARRAY II. REVISED	THESIS	✓ K. OLSEN	J. NICHOLS 4-11-52						MN
B51253	SIMPLIFIED FLOW DIAGRAM OF SALES CHECKS, ORDERS + INVOICES	THESIS	✓ B. MORRIS	DONNELLY 4-14-52						MN F-2333 S-760
D51254-6	assy 420. IN OUT SWITCH, PAPER TAPE UNIT MATRIX. WWT	assy	✓ W. D. BRIEN	G. M. P. 4-14-52	JAD 3000 5-13-52			S.H.D. 5-19-52		PARTS LIST
D51255-3	CIRCUIT SCHEMATIC - 450/-VOLT 5 AMP REGULATOR LE	CIRCUIT SCHEMATIC	✓ S. KERBY	R. DURKE 6-5-52				S.H.D. 6-10-52		~ D B S C H E T E ~
A51256	Circuit schematic Monostable Flip Flop	THESIS	✓ K. OLSEN	A. STRATIS 4-14-52						
A51257	BINOMIAL TO CYCLICAL DECODER	THESIS	✓ K. OLSEN	A. STRATIS 4-14-52						MN
A51258	MAGNETIC MATRIX SWITCH II	THESIS	✓ K. OLSEN	A. STRATIS 4-14-52						MN
A51259	MAGNETIC MATRIX SWITCH II ALTERNATE	THESIS	✓ K. OLSEN	A. STRATIS 4-14-52						MN
B51260	RIPPLE VOLTAGE SECTION - INPUT REGULATED	THESIS	✓ J. G. H. D.	J. NICHOLS 4-15-52						MN
A51261	MAJOR FORM OF ORGANIZATION	THESIS	✓ B. MORRIS	DONNELLY 4-15-52						MN
A51262	WAVEFORM OF GATED DRIVER	THESIS	✓ K. OLSEN	A. STRATIS 4-15-52						MN
A51263	A CYCLICAL BINARY CODE	THESIS	✓ K. OLSEN	A. STRATIS 4-15-52						MN

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A 51264	VECTOR DIAGRAMS GRID-CONTROL CIRCUIT REGULATED D.C. SUPPLY etc	THESIS	✓ J. GARGO 4-15-52	J. Nicholas 4-8-52						MN
A 51265	✓// STORAGE SPOT RADIUS VS W TIME COMPARISON BETWEEN W+Y-U-	THESIS	✓ A. STEIN	Donnellon 4-15-52						
SC 51266	✓// REAR LATH, TAPE DUPLICATOR	DETAIL	✓ L. NORCOTT	L. NORCOTT 4-15-52						
SC 51267	✓// FL READER MOUNTING PLATE, TAPE DUPLICATOR	DETAIL	✓ L. NORCOTT	L. NORCOTT 4-15-52						
SB 51268	✓// PUNCH MTS PLATE, TAPE DUPLICATOR	DETAIL	✓ L. NORCOTT	L. NORCOTT 4-15-52						
SC 51269	✓// MAGNETIC MEMORY	DETAIL	✓ K. OLSEN	J. Piro 4-15-52						
A 51270	✓// SLOPE vs VS AUXILIARY COLLECTOR TO COLLECTOR SPACING VAC A PARAMETER	THESIS	✓ A. STEIN	Donnellon 4-16-52						MN
D 51271	✓// PANEL, Dummy - 16" DISPLAY OSCILLOSCOPE RACK TECH WVE	DETAIL	✓ R. E. HUNT 4-20-52	A. DAMCIUK 4-16-52						S.H.D. 4-30-52
A 51272	✓// SUPPORT PANEL - 16" DISPLAY OSCILLOSCOPE RACK TECH WVE	DETAIL	✓ R. E. HUNT	A. DAMCIUK 4-16-52						S.H.D. 4-30-52
SA 51273	✓// CONTROL UNIT FOR TEST ACCUMULATOR	CIRCUIT SCHEMATIC	✓ D. ECKL	D. ECKL 4-16-52						
A 51274	✓// TIMING DIAGRAMS FOR SPOT SIZE TEST SET-UP	THESIS	✓ A. STEIN	Donnellon 4-16-52						MN
D 51275	✓// BLACK SCREEN - INTERIM NAUTIC TAPE SYSTEM	BLOCK SCHEMATIC	✓ M. YICAR	B. ROSE 4-16-52						MN
C 51276	✓// VOLTAGE CONTROL SECTION - 150 VOLT REGULATED DC SUPPLY USING AN ACTIVE FILTER	THESIS	✓ J. GARGO	B. MOON 4-16-52						MN
A 51277	✓// SYMBOLS FOR STORAGE TUBE VOLTAGES	THESIS	✓ A. STEIN 4-16-52	C. DONNELLON 4-16-52						MN
B 51278	✓// ELECTRONIC TEST LOAD CIRCUIT SCHEMATIC	THESIS	✓ J. GARGO	J. NICHOLS 4-16-52						MN
B 51279	✓// BREAKDOWN OF UNIT RELIABILITY STATUS	THESIS	✓ T. HART	M. MATIAS 4-17-52						MN
D 51280	✓// HIGH VELOCITY GUN MOUNTING ASS. UNIT (STORAGE TUBE) ASSEMBLY	ASSEMBLY	J. PALERMO	G. JAYNES 11-3-52	J. PALERMO 12-10-52					P. YOUTZ 12-30-52
A 51281	✓// PHASE RELATION GRID-CONTROL CIRCUIT	THESIS	✓ J. GARGO	Donnellon 4-17-52						MN
A 51282	✓// COMPLETE ADDER I	THESIS	✓ K. OLSEN	A. STRATIS 4-17-52						MN
A 51283	✓// COMPLETE ADDER II	THESIS	✓ K. OLSEN	A. STRATIS 4-17-52						MN
A 51284	✓// A "RECTANGULAR" HYSTERESIS LOOP AND AN "IDEAL" SWITCH CORE HYSTERESIS LOOP	THESIS	✓ K. OLSEN	A. STRATIS 4-17-52						MN

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A 51285	BLOCK DIAGRAM OF TEST SETUP	THESIS	F. IRISH	BRUNSWICK 4-17-52						MN
A 51286	CRYSTAL MATRIX SWITCH	THESIS	F. IRISH	BRUNSWICK 4-17-52						MN
C 51287	CLAMPING CIRCUIT FOR Y AXIS DEFLECTION VOLTAGE	THESIS	F. IRISH	BRUNSWICK 4-17-52						MN
A 51288	A SWITCHED CLAMPING CIRCUIT	THESIS	F. IRISH	DONNELLY 4-17-52						MN
SA 51289	INDICATOR UNIT	SCHEMATIC	✓ D. ECKL	D. ECKL 4-17-52						
D 51290-2	ASSEMBLY DRIVER FOR MAGNETIC CORE TESTER MOD. III	ASSEMBLY	✓ R. BEST	R. COSTELLO 6-9-52				DRB 6-10-52		PARTS LIST
E 51291	ASSEMBLY MAGNETIC CORE TESTER MOD. III	ASSEMBLY	✓ R. BEST	R. COSTELLO 4-18-52				DRB 6-10-52		PARTS LIST
A 51292	DEFLECTION VOLTAGE WAVEFORMS BRISTOL BOARD CLAMPING CIRCUIT WAVEFORMS	THESIS	F. IRISH	B. MOON 4-17-52						MN
Q 51293	DEVELOPMENT OF THE BASIS PATTERN BRISTOL BOARD	THESIS	F. IRISH	B. MOON 4-17-52						MN
A 51294	ARABIC NUMERALS PRODUCED BY BRISTOL BOARD BLANKING SEGMENTS OF BASIS PATTERN	THESIS	F. IRISH	B. MOON 4-17-52						
C 51295-2	CIRCUIT SCHEMATIC, 5 AMP -400 VOLT RECTIFIER, WWI	CIRCUIT SCHEMATIC	✓ G. KERBY	J. B. N 5-1-52				S.H.D 5-7-52		~ OBSOLETE ~
A 51296	R-C WAVE SHAPING CIRCUITS	THESIS	F. IRISH	DONNELLY 4-17-52						MN
C 51297	C.S. RECTIFIER + FILTER SECTIONS -150 VOLTS REGULATED D.C. SUPPLY USING AN ACTIVE FILTER	THESIS	J. SAHO	A. GRIFFIN 4-17-52						MN
E 51298-2	ASSEMBLY, 5 AMPERES, -400 VOLT RECTIFIER WWI	ASSEMBLY	✓ G. KERBY	G. M. A 5-1-52	C. W. WATT 4-21-52			S.H.D 5-7-52		PARTS LIST ~ OBSOLETE ~
D 51299-2	MAIN PANEL DETAIL, 5 AMP, -400 VOLT RECTIFIER WWI	DETAIL	✓ G. KERBY	D. LUCA 4-22-52	C. W. WATT 5-2-52			S.H.D. 5-7-52		~ OBSOLETE ~
D 51300-2	SUB-PANEL DETAIL, 5 AMP. -400 VOLT RECTIFIER	DETAIL	✓ G. KERBY	D. LUCA 4-22-52	C. W. WATT 5-2-52			S.H.D. 5-7-52		~ OBSOLETE ~
E 51301-2	AL. CHASSIS DETAIL, 5 AMPERES -400 VOLT RECTIFIER WWI	DETAIL	✓ G. KERBY	D. LUCA 4-22-52	C. W. WATT 5-2-52			S.H.D. 5-7-52		~ OBSOLETE ~
D 51302-1	GUSSET PLATE, 5 AMP. -400 VOLT RECTIFIER WWI	DETAIL	✓ G. KERBY	D. LUCA 4-22-52	C. W. WATT 5-2-52			S.H.D. 5-7-52		~ OBSOLETE ~
D 51303-1	COVER, 5 AMP -400 VOLT RECTIFIER WWI	DETAIL	G. KERBY	D. LUCA 4-22-52				S.H.D 5-7-52		~ OBSOLETE ~
D 51304-1	RECTIFIER MOUNTING PANEL 5 AMP, -400 VOLT RECTIFIER WWI	DETAIL	✓ G. KERBY	D. LUCA 4-22-52	C. W. WATT 5-2-52			S.H.D 5-7-52		~ OBSOLETE ~
B 51305-1	STANDOFF, 5 AMPERES, -400 VOLT RECTIFIER WWI	DETAIL	✓ G. KERBY	D. LUCA 4-22-52	C. W. WATT 5-2-52			S.H.D 5-2-52		~ OBSOLETE ~

51306

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
C 51306-1 ✓	MOUNTING PLATE, FUSE HOLDER - 5 AMP. -400 VOLT RECTIFIER WW1	DETAIL	✓ G. KERBY	G. ADAMCHUK 4-23-52	C. WATT 5-2-52			S.H.D. 5-7-52		✓ OBSOLETE ✓
B 51307-1 ✓	BRACKET, RIGHT & LEFT HAND, FUSE HOLDER MOUNTING PLATE, 5 AMP. -400 VOLT RECTIFIER	DETAIL	✓ G. KERBY	D. DI LUCA 4-25-52	C. W. WATT 5-2-52			S.H.D. 5-7-52		✓ OBSOLETE ✓
B 51308-1 ✓	COVER, FUSE HOLDER MOUNTING PLATE 5 AMP. -400 VOLT RECTIFIER	DETAIL	✓ G. KERBY	D. DI LUCA 4-28-52	C. WATT 5-2-52			S.H.D. 5-7-52		✓ OBSOLETE ✓
A 51309-2 ✓	LABELS FOR 5 AMPERES -400 VOLT RECTIFIER WW1	DETAILS	✓ G. KERBY	D. DI LUCA 4-22-52	C. W. WATT 5-2-52			S.H.D. 5-2-52		✓ OBSOLETE ✓
SA 51310-1 ✓	BUFFER AMPLIFIER	SCHEMATIC	✓ J. WOLFF	J. WOLFF 4-18-52						
SA 51311 ✓	Buffer Amplifier	LAYOUT	✓ J. WOLFF	J. WOLFF 4-16-52						
A 51312 ✓	AVERAGE RADIUS OF SMALL SPOTS VS CURRENT DENSITY	THESIS	A. STEIN	DONNELLON 4-18-52						MN
A 51313 ✓	AVERAGE RADIUS OF SMALL SPOTS VS WT TIME	THESIS	A. STEIN	DONNELLON 4-18-52						MN
D 51314 ✓	CIRCUIT SCHEMATIC PROGRAM RESISTER # 6 SLAVE	CIRCUIT SCHEMATIC	✓ M. VICAR	A. GRIFFIN 4-18-52						MN
A 51315	WIRING DIA. FOR C6J TUBES, TRANS. & FUSES ON -150V. 25 AMP SUPPLY	ILLUSTRATION	✓ R. JAHN	D. LUCA 4-18-52						P.E.C. Co DRAWING
A 51316	CIRCUIT FOR -150V. 25 AMP + +120V 25 AMP RIPPLE SUPPRESSION UNITS	CIRCUIT SCHEMATIC	✓ R. JAHN	D. LUCA 4-18-52						P.E.C. Co DRAWING
A 51317	CONTROL CIRCUIT FOR PEC-775 - PEC-776	CIRCUIT SCHEMATIC	✓ R. JAHN	D. LUCA 4-18-52						P.E.C. Co DRAWING
D 51318	WIRING DIAGRAM OF RIPPLE SUPPRESSION UNITS FOR -150V 25 AMP + +120V SUPPLIES	ILLUSTRATION	✓ R. JAHN	D. LUCA 4-18-52						P.E.C. Co DRAWING
D 51319	WIRING DIAGRAM FOR INPUT & OUTPUT CAPACITOR TRAY	ILLUSTRATION	✓ R. JAHN	D. LUCA 4-18-52						P.E.C. Co DRAWING
D 51320	WIRING DIAGRAM FOR INPUT CAPACITOR TRAY	ILLUSTRATION	✓ R. JAHN	D. LUCA 4-18-52						P.E.C. Co DRAWING
D 51321	WIRING DIAGRAM OF VOLTAGE CONTROL SECTION FOR -150V 25 AMP SUPPLY	ILLUSTRATION	✓ R. JAHN	D. LUCA 4-18-52						P.E.C. Co DRAWING
D 51322	-150 V. D.C @ 25 AMP POWER SUPPLY UNIT	ASSEMBLY	✓ R. JAHN	D. LUCA 4-18-52						P.E.C. Co DRAWING
D 51323	CIRCUIT OF MAIN SUPPLY FOR -150V DC 25 AMP SUPPLY	CIRCUIT SCHEMATIC	✓ R. JAHN	D. LUCA 4-18-52						P.E.C. Co DRAWING
D 51324	CIRCUIT OF VOLTAGE CONTROL SECTION FOR -150V D.C. 25 AMP SUPPLY	CIRCUIT SCHEMATIC	✓ R. JAHN	D. LUCA 4-18-52						P.E.C. Co DRAWING
D 51325	WIRING DIAGRAM FOR -150V 25 AMP MAIN SUPPLY	ILLUSTRATION	✓ R. JAHN	D. LUCA 4-18-52						P.E.C. Co DRAWING
D 51326	CIRCUIT OF MAIN SUPPLY FOR +120V D.C. 25 AMP SUPPLY	CIRCUIT SCHEMATIC	✓ R. JAHN	D. LUCA 4-18-52						P.E.C. Co DRAWING

51327

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
D 51327	CIRCUIT OF VOLTAGE CONTROL SECTION FOR +120 V D.C. 25 AMP SUPPLY	CIRCUIT SCHEMATIC	R. JAHN	DiLuca						P.E.C. Co. DRAWING
B 51328	CALCULATED RELAXATION OF COATING RESISTANCE AFTER COMPLETION OF A CURRENT PULSE	ILLUSTRATION	B. FROST	AGRAFAN						OBSELETE
D 51329	WIRING DIAGRAM FOR +120 V 25 AMP MAIN SUPPLY	SCHEMATIC	R. JAHN	DiLuca						PEC Co DRAWING
D 51330	WIRING DIAGRAM OF VOLTAGE CONTROL SECTION FOR +120 V. 25 AMP SUPPLY	SCHEMATIC	R. JAHN	DiLuca						PEC Co DRAWING
A 51331-1	CIRCUIT SCHEMATIC DISPLAY SCOPE	THESIS	H. PLATT	J. NICHOLS						
A 51332	RELAY PANEL ALIGNMENT DEMONSTRATOR ASSUMED CURRENT DENSITY DIST. OF THE HIGH VELOCITY BEAM AT THE STORAGE SURFACE	THESIS	A. STEIN	DONNELLON						MN
A 51333	TRANSISTOR BASE NEGATIVE RESISTANCE CHARACTERISTICS	THESIS	HEINECK	DONNELLON						MN
C 51334	MOUNTING PLATE, MOD II-LAB BENCH A.C. CIRCUIT BREAKER BOX	DETAIL	C.W. WATT	MANHATT						SND. 4-22-52
A 51335	TRANSISTOR BASE STABILIZED NEGATIVE RESISTANCE CHARACTERISTIC	THESIS	HEINECK	DONNELLON						MN
A 51336	CONTROL PANEL #1 SYSTEM #4	MISCELLANEOUS	A. FALCONE	DiLuca						
A 51337	CONTROL PANEL #2 SYSTEM #4	MISCELLANEOUS	A. FALCONE	DiLuca						
A 51338	TRANSISTOR COLLECTOR NEGATIVE RESISTANCE CHARACTERISTIC	THESIS	HEINECK	DONNELLON						MN
A 51339	TRANSISTOR EMITTER NEGATIVE RESISTANCE CHARACTERISTIC	THESIS	HEINECK	DONNELLON						MN
SA 51340	SWITCH CORE CERAMIC ARRAY II	ASSEMBLY	R. OLSEN	R. OLSEN						
C 51341	CIRCUIT SCHEMATIC COUNTER - 2 STAGES	CIRCUIT SCHEMATIC	McVICAR	BRUNSWICK						MN
A 51342	DIELECTRIC LOSS FROM MEASUREMENTS MADE AS A FUNCTION OF TEMPERATURE FOR THREE	THESIS	D. BUCK	DONNELLON						MN
SC 51343-1	CIRCUIT SCHEMATIC ION GAUGE ST. TEST EQUIPMENT MOD. I	CIRCUIT SCHEMATIC	F. CASWELL	F. CASWELL						P. YOUTZ 8-27-52
C 51344	CIRCUIT SCH. REG. D.C. SUPPLY GRID CONTROLLED RECT. USING PASSIVE FILTER	THESIS	J. GAND	B. MOON						MN
A 51345	VECTOR DIAGRAMS THYRATRON VOLTAGES REG. D.C. SUPPLY USING GRID CONTR. RECTIFIERS + PASSIVE FILTER	THESIS	J. GAND	J. NICHOLS						MN
A 51346	BLOCK DIAGRAM OF NUMERICAL DISPLAY SYSTEM	THESIS	F. IRISH	J. NICHOLS						MN
A 51347	AVERAGE SPOT RADIUS VS W-TIME V _K A PARAMETER RT-260	THESIS	A. STEIN	C. DONNELLON						MN

51369

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
51369		THESIS	PEAFF	A. GRIFFIN						
51370				4-24-52						
51371										
A51372	ONE-TO-ZERO RATIO VS. PULSE SUPPLY VOLTAGE	THESIS	PEAFF	A. GRIFFIN						MN
A51373	EXPERIMENTAL LAYOUT	THESIS	R. PEAFF	A. GRIFFIN						MN
A51374	ONE CIRCUIT VARIATION	THESIS	R. PEAFF	A. GRIFFIN						MN
A51375	EQUIVALENT CIRCUIT DURING SECOND PULSE F.F. HOLDS A T	THESIS	R. PEAFF	A. GRIFFIN						MN
A51376	SWITCHING WITH VOLTAGE PULSES	THESIS	R. PEAFF	A. GRIFFIN						MN
A51377	IDEALIZED HYSTERESIS LOOP WITH DIMENSIONS	THESIS	R. PEAFF	A. GRIFFIN						MN
A51378	COMPLEMENTING CIRCUIT	THESIS	R. PEAFF	A. GRIFFIN						MN
A51379	CIRCUITS FOR VOLTAGE PULSE TRIGGERING	THESIS	R. PEAFF	A. GRIFFIN						MN
D51380-4	ASSY. MAG. TAPE DRIVE CONTROL WWI	ASSEMBLY	FORGIE	COSTELLO	C. W. WATT				SHD	PARTS LIST
D51381-2	AL. CHASSIS DETAIL & MARKING MAG. TAPE DRIVE CONTROL WWI	DETAIL	FORGIE	COSTELLO	C. W. WATT				SHD	
A51382	ASSY & DETAIL SPECIAL MOUNTING BRACKET FOR JAN-CPW CAPACITOR WWI	ASSY & DETAIL	HODGE DON	ADAMICHKA					SHD	
B51383	BRACKET, ANGLE, MAG. TAPE DRIVE CONTROL WWI	DETAIL	FORGIE	COSTELLO	C. W. WATT				SHD	
B51384	PLATE SWITCH, MAG. TAPE DRIVE CONTROL WWI	DETAIL	FORGIE	COSTELLO	C. W. WATT				SHD	OBSOLETE
C51385-1	AL. PANEL, DETAIL & MARKING MAG. TAPE DRIVE CONTROL WWI	DETAIL	FORGIE	COSTELLO	C. W. WATT				SHD	
A51386	GLASS SUB-ASSY. FOR STANNIC OXIDE COATING SYSTEM	SUB-ASSY	MAGLIO	DEPIETRO						
A51387	ASSEMBLY FOR STANNIC OXIDE COATING SYSTEM	SUB-ASSY	MAGLIO	DEPIETRO						
A51388	EMITTER NEG RESISTANCE CIRCUIT & CHARACTERISTIC	THESIS	HEINECK	A. STRATIS						MN
A51389	EQUIVALENT CIRCUITS FOR THE TRANSISTOR	THESIS	HEINECK	A. STRATIS						MN

51390

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A 51390	EMITTER NEGATIVE RESISTANCE	THESIS	HEINECK	STRATIS					MN	
✓ A 51391	NEGATIVE RESISTANCE CIRCUITS	THESIS	HEINECK	STRATIS					MN	
✓ A 51392	COLLECTOR & BASE NEGATIVE RESISTANCE	THESIS	HEINECK	STRATIS					MN	
✓ A 51393	BASE STABILIZED NEGATIVE RESISTANCE	THESIS	HEINECK	STRATIS					MN	
✓ A 51394	CHOICE OF LOAD LINE FOR A NEG. RESISTANCE CIRCUIT	THESIS	HEINECK	STRATIS					MN	
✓ A 51395	PATH OF OPERATION FOR A STABLE MONOSTABLE & BISTABLE CIRCUITS	THESIS	HEINECK	STRATIS					MN	
✓ B 51396	SCHEMATIC REPRESENTATION OF THE 400 SERIES STORAGE TUBE	THESIS	H. PLATT	B. MOON					MN	
✓ A 51397	RELAXATION SPECTRA OF BARIUM TITANATE CERAMIC	THESIS	D. BUCK	DONNELLON					MN	
✓ A 51398	INPUT & OUTPUT WAVES FOR A SINGLE TRANSISTOR FLIP-FLOP TRIGGERED WITH ALT. POLARITY PULSES	THESIS	J. JACOBS	NICHOLS					MN	
✓ A 51399	APPROXIMATE SWITCHING TIME AS A FUNCTION OF PULSE AMPLITUDE AT CONSTANT TEMPERATURE	THESIS	D. BUCK	C. DONNELLON					MN	
E 51400-1	AL. PANEL TAPE OUTPUT RELAY REGISTER, WWI	DETAIL	✓ NORCOTT	DILUCA	C. WATT				SHD	
E 51401-3	ASSY TAPE OUTPUT RELAY REGISTER WWI	ASSY	✓ NORCOTT	W. COOK	C. W. WATT				SHD	PARTS LIST
✓ A 51402	DIELECTRIC LOSS FROM STEADY STATE MEASUREMENTS	THESIS	D. BUCK	DONNELLON					MN	
✓ A-51403	PULSED SATURABLE TRANSFORMER	THESIS	K. OLSEN	H. MATAS					MN	
✓ A 51404	D.C. DESIGN OF SINGLE TRANSISTOR FLIP-FLOPS	THESIS	JACOBS	NICHOLS					MN	
✓ A-51405	ADDRESS SYSTEMS.	MISC.	✓ Charlie Adams	F. BRUNSWICK						F-1509 SN 402
✓ A-51406	DESIGNATION OF NUMBER SYSTEMS	MISC.	✓ Cecile Adams	BRUNSWICK						F-1510 SN 402
✓ C-51407-1	CIR. SCH., DISPLAY SCOPE PANEL ALIGNMENT DEMONSTRATOR	THESIS	H. PLATT	B. MOON						
✓ A-51408	WAVEFORM OF TWO TRANSISTOR FLIP-FLOP CHARACTERIZATION OF TWO TRANSISTOR FLIP-FLOP	THESIS	JACOBS	NICHOLS					MN	
✓ A-51409	FORMATION (a) OF A SIMPLE CHECKING CODE FORMATION (b) OF A SIM. CH. CODE	THESIS	HEART	DONNELLON					MN	
✓ A 51410	WAVE FORM FOR TWO TRANSISTOR FLIP FLOP WITH COMPLEMENT CIRCUIT	THESIS	JACOBS	NICHOLS					MN	

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51411

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
B-51411	Circuit Schematic Gate Tube and Buffer Amplifier Circuits	THESIS	F. Irish	R. Barbarow 4-30-52					MN	
A 51412	TRANSFORMER COUPLING FOUR SENSING FERROELECTRIC MEMORY	THESIS	D. BUCK	DONNELLON 4-30-52					MN	
A 51413	EIGHT BY EIGHT FERROELECTRIC MEMORY	THESIS	D. BUCK	A STRATIS 4-30-52					MN	
A 51414	FERROELECTRIC SAMPLES TESTED	THESIS	D. BUCK	A STRATIS 4-30-52					MN	
D51415	DETAIL, TEST PANEL, FLIP FLOP PLUG-IN UNITS	DETAIL	W. WERLIN	JAYNES 1-12-53	A. WERLIN 1-12-53			SHD 1-19-53		
C 51416	CIRCUIT SCHEMATIC FERROELECTRIC PULSE TESTER	THESIS	D. BUCK	B. MOON 4-30-52					MN	
SB-51417	collector Screen Support Ring for 600 Series	Detail	J. Palermo	A. P. C. 4-30-52						
SB-51418	Aux. Collector Support Ring FOR 600 Series	Detail	J. Palermo	C. L. G. 4-30-52						
A 51419	MEASUREMENTS MOD C	THESIS	D. BUCK	DONNELLON 4-30-52					MN	
A 51420	G. BRIGGS "PARALLEL CARRY" ADDER	BLOCK DIAGRAM FIG 1	HOSIER	HOSIER 5-1-52						
A 51421	INTRODUCTION TO MEASUREMENTS MOD. B	THESIS	D. BUCK	DONNELLON 5-1-52					MN	
A 51422	FERROMAGNETIC WIDE AND LINEARIZED EQUIVALENT CIRCUITS MINIMIZING THE EFFECTS OF VARIATION IN	THESIS	J. Jacobs	J. Nichols 5-1-52					MN	
SA51423	PULSE STRETCHER TO TRIGGER SCOPE WITH 0.1 μ SEC. PULSES	SCHEMATIC	K. OLSEN	K. OLSEN 5-1-52						
A51424-2	EXPERIMENTAL TERMINAL BOARD FOR FERROE CORE PULSE TRANSFORMERS	DETAIL E-496	R. HUNT	A. ANNETTI 5-1-52				C. WATT 9-16-52		
C 51425	BRACKET DETAIL, FILAMENT ALTERNATOR CONTROL WWI	DETAIL	R. HUNT	T. DECASTRO 5-24-52	J. WATT 5-26-52			SHD 9-3-52		
F51426	PROPOSED VIEW SHOWING SPACING OF AIR DUCT FROM COMPONENT SIDE OF RACK	INSTALLATION	G. SANDY	C. BISSLER 10-14-52	J. NEWITT 6-24-52	SHD 10-15-52				
D51427	OBSERVATION POST WHITE PLAINS FILTER CENTER	MISC	G. A. WHITE	And. Constr. 5-1-52						
D 51428-3	CIRCUIT SCHEMATIC MAGNETIC TAPE CONTROL UNIT SELECTOR AMPLIFIER WWI	CIR. SCH.	FORGIE	J. Nichols 5-25-52	J. A. BRIEN 6-2-52			SHD 6-19-52		~OBSOLETE~
D 51429-3	ASSEMBLY MAGNETIC TAPE CONTROL UNIT SELECTOR AMPLIFIER WWI	ASSEMBLY	FORGIE	R. COSTELLO 6-12-52	J. A. BRIEN 5-29-52	SHD 6-11-52				PARTS LIST ~OBSOLETE~
D 51430-1	AL. PANEL DETAIL & TUBE SIDE MARKING MTC UNIT SELECTOR AMPLIFIER WWI	DETAIL	FORGIE	R. COSTELLO 6-13-52	J. A. BRIEN 6-2-52	SHD 6-11-52				~OBSOLETE~
SA 51433	LENS HOLDER & POINTER	DETAIL	H. ALPERIN	H. ALPERIN 8-17-52						

51432

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
B 51432	FLUX CURRENT PLOTTER	CIR. SCH.	KOLSEN	B. MOON					MN	
A 51433	THE PHYSICAL SYSTEM	THESIS	SITTLE R	NICHOLS					MN	
A 51434	CHARACTERISTICS OF SECONDARY EMISSION IN A STORAGE TUBE	THESIS	STEIN	DONNELLY					MN	
A-51435	EMITTER & BASE TRIGGERING WITH DC VOLTAGES	THESIS	HEINECK	BRUNSWICK					MN	
A-51436	Applying a trigger to the emitter & base through a capacitor	THESIS	HEINECK	BRUNSWICK					MN	
A-51437	Operation of base stabilized amp. at 50 Kc per second	THESIS	"	"					MN	
A-51438	Operation of base stabilized circuit at frequencies approaching one mc. per sec	THESIS	"	"					MN	
D 51439-2	AL. PANEL DETAIL, 420 IN-OUT SWITCH PAPER TAPE UNIT MATRIX WWI	DETAIL	A. S. O'BRIEN	D. LUCA	J. O'BRIEN				SHD	
A-51440	400 SERIES STORAGE TUBE M.F.T. ELECTROSTATIC	THESIS	H. PLATT	M. MATAS					MN	F-1489
A 51441	THE MATHEMATICAL MODEL	THESIS	SITTLE R	NICHOLS					MN	
A-51442	EXAMPLE OF HIGH-SPEED PRINTING	THESIS	MORRIS	M. MATAS					F-1502	MN
A-51443	PREPETUAL RECORD OF INVENTORY	THESIS	MORRIS	M. MATAS					F-1505	MN
A-51444	DAILY SALES RECORD	THESIS	MORRIS	M. MATAS					F-1506	MN
A-51445	SALES AND STOCK RECAPITULATION	THESIS	MORRIS	M. MATAS					F-1507	MN
A-51446	DOLLAR ANALYSIS OF SALES AND STOCK	THESIS	MORRIS	M. MATAS					F-1508	MN
A-51447	FIG IV-2 CLOSE UP OF CERAMIC MEMORY I	THESIS	K. OLSEN	A. GRIFFIN					MN	F-1486
A 51448	FLUX-CURRENT CURVES FERROMAG III B (259)	THESIS	K. OLSEN	A. GRIFFIN					MN	
A 51449	DEFINITION OF TRANSISTOR OPERATORS	CIRCUIT SCHEMATIC	B. KLEIN	DONNELLY						
A 51450	CALCULATION OF COLLECTOR WAVEFORMS FOR A TRANSISTOR OSCILLATOR	THESIS	HEINECK	R. BURKE					MN	
A 51451	3.1 LARGE SIGNAL EQUIVALENT CIRCUIT	THESIS	J. JACOBS	S. STRATIS					MN	
A 51452	3.2 LINEARIZED COLLECTOR CHARACTERISTIC	THESIS	J. JACOBS	S. STRATIS					MN	
A 51452	3.4 LINEARIZED EMITTER CHARACTERISTIC	THESIS	J. JACOBS	S. STRATIS					MN	

51453

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A 51453	3.6 LINEARIZED BACKWARD TRANSFER CHARACTERISTICS	THESIS	J. JACOBS	S. STRATIS						MN
A 51454	LOOP NOT COMPENSATED FIG 3 FIG 4 COMPENSATED LOOP FIG 5	THESIS	K. OLSEN	J. NICHOLS						MN
A 51455	FLUX CURRENT CURVES OF MF1118 (2079) WITH DC SUPERIMPOSED FIG 7	THESIS	K. OLSEN	J. NICHOLS						MN
A 51456	FLUX CURRENT CURVES OF MF1131 (262) WITH DC SUPERIMPOSED FIG 8	THESIS	K. OLSEN	J. NICHOLS						MN
SA 51457	SPRAY NOZZLE FOR THE VAPORIZATION OF STANNIC CHLORIDE - WATER	DETAIL	R. MAGLIO	R. MAGLIO						
SA 51458	PREHEAT CHAMBER FOR STANNIC CHLORIDE SPRAY SYSTEM	DETAIL	R. MAGLIO	R. MAGLIO						
SA 51459	SYSTEM #3 VACUUM BAKE & OVEN	ASSEMBLY	R. MAGLIO	R. MAGLIO						
SA 51460	OVEN SHELF FOR VACUUM BAKEOUT SYSTEM #3	DETAIL	R. MAGLIO	R. MAGLIO						
A 51461	FLUX CURRENT CURVES OF SEVERAL FERITES	THESIS	K. OLSEN	A. GRIFFIN						MN
A 51462	X-AXIS WAVEFORMING CIRCUIT	THESIS	F. IRISH	A. STRATIS						MN F-1513
A 51463	Y-AXIS WAVEFORMING CIRCUIT	THESIS	F. IRISH	A. STRATIS						MN F-1512
A 51464	Y-AXIS CLAMPING CIRCUIT	THESIS	F. IRISH	A. STRATIS						MN F-1511
A 51465	FIG IV-7 & FIG IV-8 MEMORY WITH Z WINDINGS	THESIS	K. OLSEN	A. GRIFFIN						F-1493 F-1444 MN
A 51466	A TWO TRANSISTOR "AND" GATE WITH EQUIVALENT CIRCUIT FIG 1	CIRCUIT SCHEMATIC	B. KLEIN	R. DONNELLY						
A 51467	COUNTER WAVE FORMS AT ONE MEGA CYCLE SECOND	THESIS	S. S. ACORS	NICHOLS						MN
SB 51468	AUXILIARY COLLECTOR SCREEN FRAME (600 SERIES)	DETAIL	J. PALERMO	C. BEISSLER						
SC 51469	TARGET SURFACE FRAME (600 SERIES)	DETAIL	J. PALERMO	C. BEISSLER						
A 51470	AVERAGE SPOT RADIUS IS W/TIME COLLECTOR TO SURFACE SPACING A PERIOD FOR REBIL	THESIS	H. STEIN	R. DONNELLY						MN
A 51471	FIG. 16 DEPENDENT Model of Particle Switch	THESIS	OLSEN	F. BRONSON						MN F-1474
A 51472	ANALYSIS OF A TRANSISTOR MODEL ALSO	THESIS	HEINER	J. NICHOLS						MN
A 51473	PULSE DISTRIBUTION, STRT	THESIS	H. PLATT	S. STRATIS						MN

51474

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A 51474	PULSE GENERATION, START	THESIS	H. PLATT	S. STRATIS						MN
A 51475	V_{ce1} vs V_{ce} VAG ST-365	THESIS	A. STEIN	C. DONNELLY						MN
A 51476	3.6 FORWARD TRANSFER CHARACTERISTIC	THESIS	J. JACOBS	A. GRIFFIN						MN
A 51477	SLOPE V_{ce1} vs COLLECTOR TO SURFACE SPACING	THESIS	A. STEIN	C. DONNELLY						MN
A 51478	DEFINITIONS OF TRANSISTOR OPERATORS TABLE I	CIRCUIT SCHEMATIC	W. KLEIN	C. DONNELLY						
A 51479	FIG. 3.9 POLE AND ZERO DIAGRAMS	THESIS	R. SITTLER	J. NICHOLS						MN
A 51480	A PLOT OF THE OUTPUT PULSE AMPLITUDE AS A FUNCTION OF COLLECTOR BIAS	THESIS	R. HEINECK	R. BARBARO						MN
SA 51481	LAVA STAND OFF	DETAIL	J. PALERMO	C. GEISSLER						
SA 51482	LAVA INSULATOR BUSHING	DETAIL	J. PALERMO	C. GEISSLER						
SA 51483	GATE-BUFFER AMPLIFIER	CIRCUIT SCHEMATIC	J. WOLFF	J. WOLFF						
SB 51484	GATE-BUFFER AMPLIFIER	LAYOUT	J. WOLFF	J. WOLFF						
A 51485	CALCULATED AND MEASURED COLLECTOR WAVEFORMS OF A TRANSISTOR OSCILLATOR	THESIS	R. HEINECK	C. DONNELLY						MN
A 51486	EQUIVALENT OF SIMPLIFIED MODEL	THESIS	R. SITTLER	J. NICHOLS						MN
A 51487	FIG. 3.7 POLAR PLOT of $\frac{a^2}{0.028AT} \Sigma K(j\omega)$	THESIS	R. SITTLER	BRUNSWICK						MN
A 51488	FIG. 3.8 SKETCH OF BEHAVIOR of $K, \Sigma K, \frac{AT}{j\omega(j\omega+ta)}$	THESIS	R. SITTLER	BRUNSWICK						MN
A 51489	FIG. 3.10 & FIG. 3.11 POLE-ZERO PATTERNS & RAMP RESPONSE	THESIS	R. SITTLER	BRUNSWICK						MN
SB 51490	STORAGE OPERATING RECORD 0-7	MISC	S. H. DODD	S. H. DODD						
SB 51491	STORAGE OPERATING RECORD 8-16	MISC	S. H. DODD	S. H. DODD						
A 51492	TRANSISTOR GATE FIG. III "N" CURVE FIG. IV	CIRCUIT SCHEMATIC	P. CALLAHAN	P. BARBARO						
A 51493	PULSE AMPLIFIER FIG. I "N" CURVE FIG. II	CIRCUIT SCHEMATIC	P. CALLAHAN	P. BARBARO						
A 51494	FIG. 40 GATED PULSE AMPLIFIER	THESIS	R. HEINECK	J. NICHOLS						MN

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51495

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
A 51495 ✓	A PULSE AMPLIFIER WITH VOLTAGE FEEDBACK THROUGH A CAPACITOR	THESIS	R. HEINECK	BRUNSWICK 5-8-52					MN	
A 51496 ✓	OUTPUT AMPLITUDE AS A FUNCTION OF COLLECTOR BIAS FOR A CAPACITOR FEEDBACK PULSE AMPLIFIER WITH TRANSFORMER FEEDBACK	THESIS	R. HEINECK	BRUNSWICK 5-8-52					MN	
A 51497 ✓	PULSE AMPLIFIERS WITH TRANSFORMER FEEDBACK	THESIS	R. HEINECK	J. NICHOLS 5-8-52					MN	
E 51498 ✓	BLOCK DIAGRAM ALIGNMENT DEMONSTRATOR	THESIS	H. PLATT	B. MOON 5-8-52					MN	
A-51499 BRISTOL BOARD ✓	FIVE-DIGIT MULTIPLIER PERFORMANCE DURING RELIABILITY RUN	ILLUSTRATION	R. RATHORNE	M. MATAS 5-8-52						
D 51500 ✓	AL PANEL, TAPE OUTPUT SELECTOR PANEL, W.W.1	DETAIL	L. NORCOTT	D. LUCA 6-19-52	C. WATT 6-19-52					SHD 6-19-52
SD 51501-1 ✓	GUIDED TOUR #1 SCALE FACTOR	BLOCK DIAGRAM	J. HUGHES	J. HUGHES 5-8-52						
SD 51502 ✓	GUIDED TOUR #2 MULTI	BLOCK DIAGRAM	J. HUGHES	J. HUGHES 5-8-52						
SD 51503 ✓	GUIDED TOUR #3 DIVISION	BLOCK DIAGRAM	J. HUGHES	J. HUGHES 5-8-52						
A 51504 ✓	EQUIVALENT OF CORE WITH RESISTOR ACROSS SECONDARY	THESIS	K. OLSEN	C. DONNELLY 5-8-52					MN	
A 51505 ✓	SIMPLIFIED MODEL FOR INVESTIGATION OF DYNAMIC ERRORS FIG. 3.1	THESIS	R. SITZLER	J. STRATIS 5-8-52					MN	
A 51506 ✓	EQUIVALENT SYSTEM DERIVATION FIG. 3.3	THESIS	R. SITZLER	J. STRATIS 5-8-52					MN	
A 51507 ✓	EFFECT OF REPETITIVE POLES ON CENTRAL REGION	THESIS	R. SITZLER	J. STRATIS 5-8-52					MN	
A 51508 ✓	EQUIVALENT OF CORE WITH RESISTOR AND INDUCTANCE ACROSS SECONDARY	THESIS	K. OLSEN	J. NICHOLS 5-8-52					MN	
C 51509 ✓	CIRCUIT SCHEMATIC THREE STAGE TRANSISTOR COUNTER	THESIS	J. JACOBS	A. GRILLIA 5-8-52					MN	
A 51510 BRISTOL BOARD ✓	THE ALIGNMENT DEMONSTRATOR FIG. 2	THESIS	H. PLATT	J. NICHOLS 5-8-52					MN	F-1516
A 51511 ✓	B-H + ϕ -I CHARACTERISTICS	THESIS	K. OLSEN	BRUNSWICK 5-8-52					MN	
A 51512 ✓	EQUIVALENT CIRCUIT OF CORE	THESIS	K. OLSEN	BRUNSWICK 5-8-52					MN	
C 51513 ✓	VACUUM-TUBE LIFE IN FIVE DIGIT MULTIPLIER	GRAPH	RATHORNE	R. BARBARON 5-8-52						
A 51514 BRISTOL BOARD ✓	Photo Graph of the spot size setup F 1515 FIG. 5	THESIS	STEIN	STRATIS 5-8-52					MN	
A 51515 BRISTOL BOARD ✓	CERAMIC MEMORY ARRAY I FIG. 4-1	THESIS	K. OLSEN	A. STRATIS 5-8-52					MN	

51516

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A 51516 BRISTOL BOARD ✓	CERAMIC MEMORY ARRAY I FIG 2-3	THESIS	K. OLSEN	H. STRATIS 5-8-52					MN	F-1517
A 51517 BRISTOL BOARD ✓	FLUX CURRENT LOOP PLOTTER FIG VII-2	THESIS	K. OLSEN	R. BARBARAN 5-8-52						F-1519 MN
A 51518 IV	SYSTEM FOR DIMINISHING QUANTIZATION NOISE FIG 4.2	THESIS	R. SITTLER	J. NICHOLS 5-8-52						MN
A 51519 IV	FINDING PROBABILITY DISTRIBUTION OF THE CURRENT POSITION FIG 4.5 FIG 4.6	THESIS	R. SITTLER	J. NICHOLS 5-9-52						MN
A 51520 IV	FIG 4.1 EQUIVALENT SYSTEMS WIRE OUTPUT	THESIS	R. SITTLER	A. B. GIFFIN 5-9-52						MN
A 51521 IV	FIG 4.3 A Tracking Problem	THESIS	R. SITTLER	A. B. GIFFIN 5-9-52						MN
A 51522 IV	FIG 4.4 Example of Xc VO PLANE ANALYSIS	THESIS	R. SITTLER	A. B. GIFFIN 5-9-52						MN
A 51523 IV	FIG 4.7 X DISTRIBUTION FOR THE FIRST SIX EXAMPLE where $Xc = a + v_0 = \sqrt{a}$	THESIS	R. SITTLER	F. BRUNSWICK 5-9-52						MN
A 51524 IV	FIG 4.8 RED. CONTROL PROBLEM & TRACKING PROBLEM FIG 4.9 IMPROVING CONVERGENCE OF Xc DIST	THESIS	R. SITTLER	F. BRUNSWICK 5-9-52						MIX
A 51525 BRISTOL BOARD ✓	FIG 4.11 RESPONSE OF A CORE TO A STEP OF CURRENT	THESIS	K. OLSEN	C. DONNELLY 5-9-52						MN
A 51526 BRISTOL BOARD ✓	RESPONSE OF CIRCUIT OF FIG II-13 FIG II-4	THESIS	K. OLSEN	C. DONNELLY 5-9-52						MN
A 51527 BRISTOL BOARD ✓	I-F Loop FERRAMIC 1118 (259)	THESIS	K. OLSEN	H. STRATIS 5-9-52						MN
A 51528 BRISTOL BOARD ✓	CROSS SECTION OF CERAMIC ARRAY II FIG IV-9	THESIS	K. OLSEN	B. MOOD 5-9-52						F-1522 MN.
A 51529 BRISTOL BOARD ✓	CLOSE UP OF CERAMIC ARRAY II FIG IV-4	THESIS	K. OLSEN	B. MOOD 5-9-52						F-1524 MN.
A 51530 IV	READ PROCESS FIG 4.3	THESIS	H. PRATT	B. MOOD 5-12-52						MN
B 51531 IV	WRITE & CHECK PROCESSES FIG 4.4	THESIS	H. PRATT	B. MOOD 5-12-52						MN
A 51532 IV	SPOT INTERACTION PROGRAM FIG 4.5	THESIS	H. PRATT	B. MOOD 5-12-52						MN
C 51533 IV	CONTROL SECTION	THESIS	H. PRATT	B. MOOD 5-12-52						MN
A 51534 IV	PUMP ASSOCIATED STEP RESPONSE FIG 5.1 RELATION AT VARIOUS ERRORS TO STEP RESPONSES	THESIS	R. SITTLER	H. STRATIS 5-12-52						MIX
A 51535 IV	FIG 8.1 THEORETICAL WAVEFORMS DURING A READ OUT CYCLE	THESIS	PAFF	BRUNSWICK 5-12-52						MN
D 51536 3 SHEETS	WIREWAY LAYOUT	LAYOUT	K. HUNT	G. JAMES 5-12-52						

51537

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
B 51537-3	Circuit Schematic Tester, Gate Tube ^{GATE} B-A AND DUAL AA ^{FOR} PLUG-IN UNITS, MOD. I WWI	Circuit Schematic	A. WERLIN	B. MOON	JAOBRIEN			S.H.D.		PARTS LIST
B 51538-3	Circuit Schematic Tester, F-F ^{FOR} PLUG-IN UNIT, MOD. II, WWI	Circuit Schematic	A. WERLIN	B. MOON	JAOBRIEN			S.H.D.		PARTS LIST
B 51539-4	Circuit Schematic Tester, Switch Unit For Plug-In Unit, Mod. II, WWI	Circuit Schematic	A. WERLIN	R. BARBARON	JAOBRIEN			S.H.D.		PARTS LIST
A 51540	TRANSISTORS USED IN THE INVESTIGATION BRISTOL BOARD F-1521	THESIS	J. JACOBS	B. MOON						MN
A 51541	LARGE SIGNAL EQUIVALENT CIRCUIT	THESIS	J. JACOBS	B. MOON						MN
A 51542	LINE DIAGRAM, VOLTAGE VARIATION SWITCHING PANEL, MOD. II WWI	ILLUSTRATION	R. HUNT	A. ANNETTI	C. WATT			S.H.D.		
D 51543-1	Circuit Schematic, Voltage Variation Switching Panel, Mod. II WWI	Circuit Schematic	R. HUNT	A. ANNETTI	C. WATT			S.H.D.		
D 51544-1	ASSEMBLY, VOLTAGE VARIATION SWITCHING PANEL, MOD. II WWI	ASSEMBLY	R. HUNT	A. ANNETTI	C. WATT			S.H.D.		PARTS LIST
D 51545-2	ALUMINUM PANEL DETAIL, VOLTAGE VARIATION SWITCHING PANEL, MOD. II WWI	DETAIL	R. HUNT	A. ANNETTI	C. WATT			S.H.D.		
A 51546	LINE DIAGRAM, FUSE INDICATION RACK INTERLOCK PANEL MODEL II WWI	ILLUSTRATION	R. HUNT	J. JAYNES	C. WATT			S.H.D.		
D 51547-3	Circuit Schematic, Fuse Indication RACK INTERLOCK PANEL WWI	Circuit Schematic	R. HUNT	J. JAYNES	C. WATT			S.H.D.		
SA 51548	DETAIL OF SUPPORT BASKET	DETAIL	R. MAGLIO	R. MAGLIO						
D 51549	LINE DIAGRAM, MAGNETIC TAPE PRINT-OUT EQUIPMENT WWI	BLOCK SCHEMATIC	FARNSWORTH	B. MOON	JAOBRIEN			S.H.D.		
D 51550-1	Circuit Schematic, Fixed Voltage Switching Panel Model II, WWI	Circuit Schematic	L. HOLMES	B. PETREUS	NDAGGETT			NDAGGETT		
D 51551-1	ASSEMBLY, Fixed Voltage Switching Panel, Mod. II WWI	ASSEMBLY	R. HUNT	A. ANNETTI	C. WATT			S.H.D.		PARTS LIST
C 51552	Circuit Schematic Plug-In Gate Delay-Buffer Amplifier, Mod. II WWI	Circuit Schematic	A. WERLIN	S. STRATIS				S.H.D.		~ OBSOLETE ~
D 51553	ALUMINUM PANEL DETAIL, Fixed Voltage Switching Panel Mod. II WWI	DETAIL	R. HUNT	A. ANNETTI	C. WATT			S.H.D.		
D 51554	WIREWAY Layout, Computer Racks 10 Magnetic Drum Racks WWI	LAYOUT	R. DICKIE	J. JAYNES						2 SHEETS
A 51555	Circuit For Study of Transit Time, Dispersion and Storage Effects	Circuit Schematic	J. WILMAN	C. DONHELM						
A 51556	Comparison of Linearized static characteristics with actual characteristics	THESIS	J. JACOBS	B. STRATIS						MN
SB 51557	Auxiliary Collector Screen	DETAIL	J. PALERMO	C. GEISSLER						

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
SA 51558-1	VIDEO PROBE	CIRCUIT SCHEMATIC	R. BEST	R. BEST						
B 51559	FIGURES 3.7 - 3.8 - 3.9 - 3.10	THESIS	J. JACOBS	A. GRIFFIN						MN
C 51560-2	WHITTEMORE BUILDING #2 + #3 PARTITIONING BASEMENT	BUILDING DRAWING	A. FALCIONE	G. JAYNES						
C 51561-2	WHITTEMORE BUILDING #2 + #3 PARTITIONING FIRST FLOOR	BUILDING DRAWING	A. FALCIONE	G. JAYNES						
C 51562-2	WHITTEMORE BUILDINGS #2 + #3 PARTITIONING SECOND FLOOR	BUILDING DRAWING	A. FALCIONE	G. JAYNES						
C 51563-4	WHITTEMORE BUILDINGS #2 + #3 PARTITIONINGS THIRD FLOOR	BUILDING DRAWING	A. FALCIONE	G. JAYNES						
C 51564-3	WHITTEMORE BUILDINGS #2 + #3 PARTITIONINGS FOURTH FLOOR	BUILDING DRAWINGS	A. FALCIONE	G. JAYNES						
SD 51565	BLOCK DIAGRAM OF MULTIPLE-INPUT TERMINAL EQUIPMENT	BLOCK DIAGRAM	E. RICH	P. STEPHAN						
A 51566	SEPARATION OF THE QUANTIZER CHARACTERISTIC	THESIS	SITTLER	B. MOON						MN
A 51567	AIRCRAFT DRAG-SPEED CHARACTERISTIC	THESIS	SITTLER	F. BRUNSWICK						MN
C 51568	STORAGE TUBE PRODUCTION RECORD	ILLUSTRATIONS	J. ULMAN	C. DONNELLY						
A 51569	Q ₁ VERSUS FREQUENCY TRANSISTOR 76-3 (TA 165)	ILLUSTRATION	R. SCHMIDT	R. BARROW						
SA 51570	GEOMETRIC CONFIGURATION OF RELAY COMBINATIONS THREE RELAYS	MISCELLANEOUS	J. GANO	J. GANO						
SA 51571	GEOMETRIC CONFIGURATION OF RELAY COMBINATIONS FOUR RELAYS	MISCELLANEOUS	J. GANO	J. GANO						
SA 51572	GEOMETRIC CONFIGURATION OF RELAY COMBINATIONS FIVE RELAYS	MISCELLANEOUS	B. PAINE	B. PAINE						
SB 51573	ASSEMBLY COLLECTOR SCREEN 600 SERIES	ASSEMBLY	J. PALERMA	C. GEISSLER						
D 51574	MEASUREMENT OF γ_{cr} FIG 3.1.2 DISTRIBUTION OF PARAMETERS AMONG TRANSISTORS	THESIS	J. JACOBS	C. DONNELLY						MN
A 51575	MIXING CIRCUIT FIG. 1 INPUT AND OUTPUT WAVE SHAPES FIG. 2	THESIS	ROBINSON	S. STRATIS						
A 51576	REMOTE POINT-TO-POINT COUPLING FIG. 3 LOCAL POINT-TO-POINT COUPLING FIG. 4	THESIS	ROBINSON	S. STRATIS						
A 51577	APPARATUS FOR TAKING PULSE HYSTERESIS LOOPS FIG. 5	THESIS	ROBINSON	S. STRATIS						
SA 51578	RETAINING STRIP 600 SERIES	DETAILS	J. PALERMA	C. GEISSLER						

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
SA51579	COLLECTOR SCREW 600 SERIES	DETAILS	J. PALERMO	C. GEISSLER						
B51580	FIG 3.15 + FIG 3.16	THESIS	J. JACOBS	A. GRIFFIN						MN
B51581	FIG 3.17 + FIG 3.18	THESIS	J. JACOBS	BRUNSWICK						
SA51582	SIMPLIFIED BLOCK DIAGRAM MAGNETIC TAPE PRINT-OUT EQUIPMENT	BLOCK DIAGRAM	FARNSWORTH	FARNSWORTH						
SC 51583	TARGET ASSEMBLY 600 SERIES	ASSEMBLY	J. PALERMO	R. COSTELLO						
A 51584	INPUT AND OUTPUT WAVEFORMS	ILLUSTRATION	J. ULMAN	C. DONNELLY						
B 51585	FIG 4.17 - FIG 4.18 FIG 4.19 AND FIG 4.20	THESIS	J. JACOBS	R. BARBARO						MN
SA51586	STEPPING CIRCUIT PROTOTYPE	CIRCUIT SCHEMATIC	R. HUNT	R. HUNT						
A51587	RELATIVE TIMING DIAGRAM FOR MEASUREMENT OF DEFLECTION SHEET FIG 4	THESIS PROPOSAL	H. JACOBOWITZ	J. NICHOLS						
B 51588-1	DIELECTRIC PLATE 600 SERIES	DETAIL	J. PALERMO	C. GEISSLER						P. YOUTZ 10-8-52
B 51589	TARGET SURFACE 600 SERIES	ASSEMBLY	J. PALERMO	R. COSTELLO						
A51590	OSCILLATOR RECTIFIED OUTPUT 100 → 1 MC	CIRCUIT SCHEMATIC	W. SCHULTZ	S. STRATIS						
A51591	STEREO DISPLAYS ON WHIRLWIND	ILLUSTRATION	J. HUGHES	S. STRATIS						MN
A51592	VERTICAL PLANE FIG 2 HORIZONTAL PLANE FIG 3	ILLUSTRATION	J. HUGHES	S. STRATIS						MN
A51593	SIMPLIFIED EXPLANATION OF EFFECT OF FIELD ON ION MOBILITY	THESIS PROPOSAL	H. JACOBOWITZ	R. BARBARO						MN
A51594	LAMICOID LABEL DANGER HIGH VOLTAGE W/W	DETAIL	C. WATT	DI LUVA						SHD 5-21-52
B51595	FIG 4.1 - FIG 4.2 FIG 4.3 FIG 4.4 FIG 4.5 + FIG 4.6	THESIS	J. JACOBS	BRUNSWICK						MN
B51596	FIG 5.1 - FIG 5.2 - FIG 5.3 - FIG 5.4 FIG 5.6 + FIG 5.5	THESIS	J. JACOBS	J. NICHOLS						MN
B51597	TRANSISTOR EMITTER NEGATIVE RESISTANCE CHARACTERISTIC	THESIS	J. JACOBS	A. GRIFFIN						MN
SC51598	TRANSISTOR BREADBOARD PANEL	LAYOUT	D. ECKEL	R. BURKE						
B51599	FIG 5.7 FIG 5.8 FIG 5.9 FIG 5.10	THESIS	J. JACOBS	C. DONNELLY						MN

51600

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
B51600	FIG 5.11 FIG 5.12 FIG 5.13	THESIS	J. JACOBS	R. BARBARON						MN
C 51601	STANDARD ALUMINUM PANEL, 19 X 1 3/4	DETAIL	C. WATT	R. CASTELLO						SHD 6-10-52
C 51602	STANDARD ALUMINUM PANEL, 19 X 5 1/4, 7 + 8 3/4	DETAIL	C. WATT	R. CASTELLO						SHD 6-10-52
C 51603-1	STANDARD ALUMINUM PANEL, 19 X 3 1/2	DETAIL	C. WATT	R. CASTELLO						SHD 6-10-52
C 51604	STANDARD ALUMINUM PANEL, 19 X 1 1/2 AND 1 1/4	DETAIL	C. WATT	R. CASTELLO						SHD 6-10-52
B 51605	FIG. 4.13 - 4.14, 4.15, 4.16	THESIS	J. JACOBS	BRUNSWICK						MN 5-16-52
A 51606	ONE KICK MULTIVIBRATOR GATE FIG. 5.20 PATH OF OPERATION FOR ONE KICK MULTIVIBRATOR GATE-FIG 5.20	THESIS	J. JACOBS	R. BARBARON						MN 5-16-52
SB51607	CORE LIFE TESTER - BLOCK DIAGRAM	BLOCK DIAGRAM	P. BALTZER	P. BALTZER						5-16-52
SB51608	CORE LIFE TESTER SCHEMATIC	CIRCUIT SCHEMATIC	P. BALTZER	P. BALTZER						5-16-52
SB51609	CORE LIFE TESTER - FRONT PANEL	LAYOUT	P. BALTZER	P. BALTZER						5-16-52
SB51610	CORE TESTER - CHASSIS LAYOUT	LAYOUT	P. BALTZER	P. BALTZER						5-16-52
D 51611	WEB, R.H. - L.H. END RACK BASE MODE WWI	DETAIL	R. HUNT	JAYNES	C. WATT					SHD 7-29-52
B 51612	FIG 5.14 - FIG 5.15 - FIG 5.16 FIG 5.17 AND 5.18	THESIS	J. JACOBS	J. NICHOLS						MN 5-19-52
A 51613	PHYSICAL CONSTRUCTION OF A THREE STAGE TRANSISTOR COUNTER	THESIS	J. JACOBS	C. DONNELLY						F-1520 MN 5-19-52
A 51614-1	BRACKET, PANEL SUPPORT WWI	DETAIL		C. GEISSLER	C. WATT					SHD 8-26-52
B 51615	TAP 500 - SERIES M.I.T. ELECTROSTATIC STORAGE TUBE	ILLUSTRATION	C. LINDBERG	J. STANTIS						5-20-52
D 51616	STORAGE TUBE TEST LAB. D.C. POWER CONTROL BOX C-1	CIRCUIT SCHEM.	F. CANN	F. BRUNSWICK						6-19-52 5-20-52
D 51617-1	WIRING DIAGRAM STORAGE TUBE LAB. POWER SUPPLIES, POWER ROOM	WIRING DIA Illustration	F. CANN	J. NICHOLS						6-12-52
C 51618	STORAGE TUBE TEST LAB. POWER SUPPLY LOCATIONS & CONNECTIONS	BLOCK DIAGRAM	F. CANN	R. BARBARON						P. YOUTZ 8-1-52
B 51619	BLOCK DIAGRAM MAGNETIC TAPE PRINT-OUT EQUIPMENT	BLOCK DIAGRAM	J. O'BRIEN	BRUNSWICK						LINCOLN QUARTERLY REPORT 5-20-52
A 51620	BLOCK SCHEMATIC DISPLAY DECODER	BLOCK SCHEMATIC	R. GOULD	BRUNSWICK						LINCOLN QUARTERLY REPORT 5-20-52

51621

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
B 51621	DETAIL SHUTTLE ^{3/2} DIA. TOROID COIL WINDER	DETAIL	R. HUNT	G. JAYNES				C. WATT		
E 51622-4	ASSY -450VOLT, 5 AMP. REGULATOR, LE	DETAIL	G. KERBY	ADAMCHUK	J. GANO			SHD		PARTS LIST
E 51623-2	ALUMINUM PANEL DETAIL & TUBE SIDE MARK- ING, -450VOLT, 5 AMP. REGULATOR, LE	DETAIL	G. KERBY	ADAMCHUK	J. GANO			SHD		NO BSK L E T E
D 51624-2	COVER, COMPONENT SIDE, -450VOLT, 5 AMP. REGULATOR, LE	DETAIL	G. KERBY	DILUCA	J. GANO			SHD		- OBSOLETE -
B 51625-2	COVER, TUBE SIDE -450 VOLT, 5 AMP. REGULATOR, LE	DETAIL	G. KERBY	DILUCA	J. GANO			SHD		- OBSOLETE -
B 51626-2	JUMPER, CAPACITOR TERMINAL -450VOLT, 5 AMP. REGULATOR, LE	DETAIL	G. KERBY	DILUCA	J. GANO			SHD		- OBSOLETE -
A 51627-3	STANDOFF FOR -450VOLT, 5 AMP. REGULATOR LE	DETAIL	G. KERBY	DILUCA	J. GANO			SHD		- OBSOLETE -
A 51628	WINDING GEOMETRY - CERAMIC ARRAY #1	ILLUSTRATION	B. PAPIAN	F. BRUNSWICK						
A 51629-1	BLOCK, MOUNTING BOARD MODEL II	DETAIL	F. SANDY	JAYNES	C. WATT			SHD		
B-51630	CIRCUIT SCHEMATIC BIAS INTERLOCK MOD. II	CIRCUIT SCHEMATIC	B. KELLY	F. BRUNSWICK						
A 51631	BLOCK DIAGRAM SYMBOLS FIG. 4.1	THESIS	F. IRISH	R. BARBAROV						
A 51632	BLOCK DIAGRAM OF PRESENT DISPLAY SYSTEM FIG. 5.1	THESIS	F. IRISH	S. STRATIS						MN
A 51633	SIMPLIFIED BLOCK DIAGRAM OF NUMERICAL DISPLAY SYSTEM FIG. 5.2	THESIS	F. IRISH	S. STRATIS						
D 51634-1	ASSEMBLY, MOLD FOR 0.1 MICROSECOND TOROIDALLY WOUND PULSE TRANSFORMERS	ASSEMBLY E-496	B. HUNT	JAYNES				C. WATT		
B 51635	Z - AXIS DRIVER	Schematic	H. BOYD	H. BOYD						
A 51636	FIG 3-12 TRANSISTOR GATE	CIRCUIT SCHEMATIC	J. JACOBS	C. DONNELLY						
A 51637	EFFECT ON COLLECTOR CURRENT ^{RISE AND} FALL TIME OF CLOSING COLLECTOR DIODE	ILLUSTRATION	J. JACOBS	R. BARBAROV						SR
A 51638	GATING CORES	ILLUSTRATION	BRIGGS	R. BARBAROV						SR
D 51639-5	ASSEMBLY, FUSE INDICATION & RACK INTERLOCK PANEL NWT	ASSEMBLY	R. HUNT	R. CASTELLO	C. WATT			SHD		PARTS LIST
D 51640	AL PANEL DETAIL & MARKING FUSE IND. & RACK INTERLOCK PANEL NWT	DETAIL	R. HUNT	R. CASTELLO	C. WATT			SHD		
D 51641-2	CIRCUIT SCHEMATIC TELEVISION SWEEP GENERATOR ALIGNMENT DEMONSTRATOR	CIRCUIT SCHEMATIC	H. PLATT	J. NICHOLS						

APPROVED FOR PUBLIC RELEASE. CASE 06-1104.

51642

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
SA51642	INDUCTANCE CALCULATION	ILLUSTRATION	D. BUCK	D. BUCK						
A51643	REGENERATE PULSE AMPLIFIER FIG. 3-13	CIRCUIT SCHEMATIC	J. JACOBS	C. DONNELLY						
D 51644-1	Gm BRIDGE & COMPLEMENTARY NETWORK	CIRCUIT SCHEMATIC	H. FROST	B. MOON						
B 51645	OUTLINE OF A SIMPLE COMPUTER FIG. 3-1	BLOCK DIAGRAMS	J. JACOBS	S. STRATIS						
A51646	DOUBLE-DIODE EQUIVALENT CIRCUIT FIG. 3-10	CIRCUIT SCHEMATIC	J. JACOBS	S. STRATIS						
D-51647	PUBLIC ADDRESS SYSTEM WHITTEMORE BLDGS # 2+3	CIRCUIT SCHEMATIC	G. KERBY							
D-51648	LAYOUT ROOM 045 BARTA BLDG	BUILDING DRAW.	F. SANDY	C. GEISSLER	H. MERZER	SHD				
B 51649	STORAGE R-F READOUT SYSTEM	BLOCK SCHEMATIC	S. DODD	F. BRUNSWICK						FOR PROS. LINCOLN REPORTS
SA51650-1	PANEL 'O' DR # B-52242	DETAIL	A. SHANSKY	A. SHANSKY						
C 51651	EXTERNAL PRESET CIRCUIT FOR 2 ¹⁰ DECODER-ALIGNMENT DEMONSTRATOR	CIRCUIT SCHEMATIC	D. V. MACH	R. BARBARON	H. J. PLATT					
B51652-1	HIGH VOLTAGE SWITCHING PANEL ALIGNMENT-DEMONSTRATOR	CIRCUIT SCHEMATIC	D. V. MACH	R. BURKE	H. J. PLATT					
C 51653	ANGLE BRACE, RH & LH, RACK BASE ROOM 156 WWI	RACK ASSEMBLY	R. HUNT	JAYNES	C. WATT				SHD	
D 51654	TOP BRACE FRONT & REAR, RACK, WWI	RACK ASSEMBLY	R. HUNT	C. GEISSLER	C. WATT				SHD	
D 51655	ASSEMBLY, RACK FUSE PANEL, MODEL II, WWI	ASSEMBLY	R. HUNT							~ OBSOLETE ~
D 51656	ALUMINUM PANEL DETAIL & MARKING, FUSE PANEL MODEL II, WWI	DETAIL	R. HUNT							~ OBSOLETE ~
D 51657	PHENOLIC " " " " " "	DETAIL	R. HUNT							~ OBSOLETE ~
E 51658	INSTALLATION OF BASIC RACK ASSEMBLY TERMINAL EQUIP. RA-156	INSTALLATION	R. HUNT	JAYNES	C. WATT				SHD	PARTS LIST
D 51659	INSTALLATION, RACK BASE CHANNEL ROOM 156 WWI	INSTALLATION	R. HUNT	C. GEISSLER	C. WATT				SHD	
D 51660	CHANNEL RACK BASE, MOD. II, WWI	DETAIL	R. HUNT	JAYNES	C. WATT				SHD	
C 51661	ANGLE CROSS TIE, RACK BASE ROOM 156	DETAIL	R. HUNT	G. LAMPKE	C. WATT				SHD	
A 51662	FINAL PHASE INTERCEPTION	ILLUSTRATION	S. R. D. ISRAEL	S. STRATIS						

57663

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
A51663	NLS-2	ILLUSTRATIONS	D. ISRAEL	T. NICHOLS						
		SUMMARY REPORT								SR
B51664	MULTIPLE RADAR CONNECTION TO WWI COMPUTER	ILLUSTRATION - REPORT	WALQUIST	F. BRUNSWICK						CONFIDENTIAL
A51665	TYPES OF NON-LINEAR SMOOTHING	ILLUSTRATION - REPORT	D. ISRAEL	F. BRUNSWICK						SR
A51666	QUASI-STEADY STATE EFFECT	ILLUSTRATION	D. ISRAEL	C. DONNELLY						SR
SA51667	VARIABLE HIGH CURRENT PULSE GEN. + VARIABLE VOLTAGE SUPPLY	SCHEMATIC	R. HUGHES	R. HUGHES						
D51668-3	CIRCUIT SCHEMATIC HIGH VOLTAGE DIST. ALIGNMENT - DEMONSTRATOR	CIRCUIT SCHEMATIC	H. PLATT	J. NICHOLS						
E-51669-1	R. F. PULSER ALIGNMENT DEMONSTRATOR	CIRCUIT SCHEMATIC	D. MACH	A. GRIFFIN	H. J. PLATT					
A51670	TYPICAL "N" INPUT CHARACTERISTIC RCA TA164 #1105	ILLUSTRATION	N. JONES	C. DONNELLY						
SA51671	CAPACITOR LEAKAGE TESTER	MISCELLANEOUS	B. PAINE	B. PAINE						
A51672-1	TYPICAL EMITTER CHARACTERISTIC BELL A1695 D1445	ILLUSTRATION	N. JONES	C. DONNELLY						
SA51673	LOW FREQUENCY PULSE GENERATOR 1/2 to 50 cps	CIRCUIT SCHEMATIC	R. HUGHES	R. HUGHES						
E51674	INSTALLATION, RACK FRAME, DRUM + BUFFER RACKS ROOM 156, WWI	LAYOUT	R. HUNT	G. LANPKE						
B51675	ANGLE HORIZONTAL WIREWAY PART NUMBER	DETAIL	G. SANDY	C. BEISSLER	C. WATT					SHD
D51676	DETAIL & SUB ASSY WIREWAY "A" WWI	DETAIL	F. SANDY	C. BEISSLER	C. WATT					SHD
A51677	FOOD PROCESSING SYSTEM	ILLUSTRATION	R. EVERETT	BRUNSWICK						SN 390 F-1539
B51678	STORAGE IN CAPE COD SYSTEM	ILLUSTRATION	R. EVERETT	A. GRIFFIN						DECLASSIFIED 2-25-57 CONFIDENTIAL F-1540 SN-391
SA51679	EXPERIMENTAL PYREX OVEN	DETAIL	G. DI PIETRO	G. DI PIETRO						
C51680	CIRCUIT SCHEMATIC, FILAMENT ALTERNATOR CONTROL PANEL MOD # WWI	CIRCUIT SCHEMATIC	L. HOLMES	M. OKEN	J. GAVO					NDGSETT 2-17-54
A51681	CATENARY KUN FIRING CURVE	ILLUSTRATION	D. BUCK	R. BARBER						
SA51682	ALARM INDICATOR CIRCUIT	SCHEMATIC	R. HUGHES	P. HUGHES						
D51683	D-C VOLTAGE DISTRIBUTION TO THE ALIGNMENT - DEMONSTRATOR	CIRCUIT SCHEMATIC	H. PLATT	A. GRIFFIN						

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
SA 51684 ✓	DECIBEL TABLE	MISCELLANEOUS	J. GARD	J. GARD 1-4-52						3 PAGES
SA 51685-1 ✓	NEON BULB STEPPING REGISTER FOR FOUR BITS	SCHEMATIC	FRISING	FRISING 6-27-52						
B 51686	TIME SCHEDULE - INSPECTION SHOP	MISCELLANEOUS	F. MANNING	F. MANNING 6-4-52						
D 51687	SCHEMATIC TEST CONTROL VOLTAGE DISTRIBUTION WWI	SCHEMATIC	C. WATT	G. A. L. 1-4-52						~ OBSOLETE ~
A 51688 ✓	LOGICAL DESIGN OF FIVE-DIGIT MULTIPLIER	ILLUSTRATION	RATHBONE	A. GRIFFIN 6-25-52						SR
D 51689	VOLTAGE FUSING BUS WWI	DETAIL	R. HUNT	JAYNES 6-4-52						~ OBSOLETE ~
A 51690 ✓	TEMPERATURE CONTROL CIRCUIT	CIRCUIT SCHEMATIC	D. BUCK	J. NICHOLS 6-4-52						
A 51691 ✓	KILN WIRING DIAGRAM	CIRCUIT SCHEMATIC	D. BUCK	C. MANNING 6-4-52						
D 51692 ✓	STORAGE TUBE ASSEMBLY 600 SERIES	ASSEMBLY	J. PALERMO	D. LUCIA 8-26-52 6-4-52						P. YOUTZ 8-27-52
D 51693 ✓	STORAGE TUBE ENVELOPE GUN END	DETAIL	J. PALERMO	D. LUCIA 8-26-52 1-24-52						P. YOUTZ 8-27-52
C 51694 ✓	STORAGE TUBE ENVELOPE TARGET END	DETAIL	J. PALERMO	D. LUCIA 6-11-52						
D 51695 ✓	TARGET ASSEMBLY 600 SERIES	ASSEMBLY	J. PALERMO	D. LUCIA 8-26-52 6-4-52						P. YOUTZ 8-27-52
D 51696 ✓	HIGH VELOCITY GUN 600 SERIES MOUNTING ASSEMBLY	ASSEMBLY	J. PALERMO	D. LUCIA 8-26-52 11-6-51						P. YOUTZ 8-27-52
C 51697 ✓	HOLDING GUN WITH METAL A ₂ SHIELD 600 SERIES	ASSEMBLY	J. PALERMO	D. LUCIA 6-11-52						
A 51698 ✓	COLLECTOR SCREEN SPACER 600 SERIES	DETAIL	J. PALERMO	D. LUCIA 6-4-52						
A 51699	COLLECTOR SCREW 600 SERIES	DETAIL	J. PALERMO	D. LUCIA 6-4-52						
A 51700-1 ✓	THE CATENARY CURVE	ILLUSTRATION	D. BUCK	A. GRIFFIN 6-4-52						
A 51701 ✓	BLOCK SCHEMATIC - EQUIPMENT FOR DYNAMIC COORDINATE MEASUREMENTS	THESIS BLOCK SCHEMATIC	J. GARD	F. SANDY 6-9-52						MN
B-51702 ✓	REG. D.C. SUPPLY USING GEN-COINTEGRATED RECEIVERS AND SIGNAL SYSTEM	THESIS SYSTEM ALPH. DIA.	J. GARD	B. SANDY 6-4-52						MN
B-51703 ✓	EQUIPMENT FOR FREQUENCY RESPONSE MEASUREMENTS	THESIS SHE. DIA + SCHEDULE	J. GARD	B. SANDY 6-4-52						MN
D 51704 ✓	WIREWAY B WWE	DETAIL	F. SANDY	C. GLISSLER 10-20-52 6-4-52	C. WATT					SHD 10-20-52

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
B 51705	ANGLE HORIZONTAL WIREWAY "B" WWI	DETAIL	G SANDY	C. GEISSLER	C. WATT			SHD		
			10-20-52	6-5-52	10-20-52			10-20-52		
SC51706-1	REGULATED LOW-VOLTAGE SUPPLY CHASSIS TOP DRILLING	DETAIL	D. ECKL	L. RILEY						
				6-5-52						
SC51707-1	REGULATED LOW-VOLTAGE SUPPLY CHASSIS DRILLING DETAILS	DETAIL	D. ECKL	L. RILEY						
				6-5-52						
SC51708-1	REGULATED LOW-VOLTAGE SUPPLY PANEL DRILLING	DETAIL	D. ECKL	L. RILEY						
				6-5-52						
A 51709-1	CIRCUIT SCHEMATIC KILN FIRING - TIME CONTROLLER	CIRCUIT SCHEMATIC	D. BUCK	P. BARBAROW						
				6-5-52						
B 51710	CIRCUIT SCHEMATIC MIXED-INPUT BUFFER AMPLIFIER, MOD II, WWT	CIRCUIT SCHEMATIC	A. WERLIN	R. BARBAROW	J. AUBRIEN			SHD		OBsolete
			6-11-52	6-5-52	6-13-52			6-19-52		
SA51711	GASKET CLAMP FOR HIGH VACUUM SEAL DURING VACUUM BAKOUT	DETAIL	R. MAGLIO	R. MAGLIO						
				6-5-52						
A 51712	TRANSFORMER TA-164 1140 @ 10 S	ILLUSTRATION	B. SCHMIDT	H. GRIFFIN						
			6-6-52	6-6-52						
SB51713	MODIFIED WWT FLIP-FLOP	MISCELLANEOUS	B. PAINE	B. PAINE						
				6-6-52						
D 51714-15	MARKINGS FOR PLUG-IN UNITS MOD II WWT	DETAIL	A. FALCONE	A. DECASTRO	NLD			SHD		2 SHEETS
			1-17-53	1-16-53	11-23-53			1-27-53		
F 51715	INSTALLATION WIREWAY, ESHV METER WIRING, WWT	INSTALLATION	C. N. WATT	A. LAMPKE				SHD		OBsolete
			7-22-52	6-6-52				7-29-52		
A 51716	EFFECT OF OVERLAP IN QUANTIZATION BOXES	ILLUSTRATION	GAUDETTE	P. BARBAROW						
				6-6-52						
C 51717	HORIZONTAL WALL BRACKET "A+B" WWT	DETAIL	F. SANDY	C. GEISSLER	C. WATT			SHD		
			10-20-52	6-6-52	10-20-52			10-20-52		
B 51718	HORIZONTAL WALL BRACKET "C" WWT	DETAIL	F. SANDY	C. GEISSLER	C. WATT			SHD		
			11-20-52	6-9-52	10-20-52			10-20-52		
C 51719-1	DETAIL PLATES FINISH POWER SUPPLY RACKS BSMT PASSAGEWAY - BARTA	DETAIL	G. KERBY	R. COSTELLO	J. GANO			SHD		
			6-24-52	6-9-52	6-24-52			6-27-52		
C 51720-1	DETAILS ANGLE SUPPORTS POWER SUPPLY RACKS BASEMENT PASSAGEWAY - BARTA	DETAIL	G. KERBY	R. COSTELLO	J. GANO			SHD		
				6-9-52	6-24-52			6-27-52		
E 51721-1	INSTALLATION POWER SUPPLY RACKS BASEMENT PASSAGEWAY BARTA BLDG WWT	ASSEMBLY	G. KERBY	R. COSTELLO	J. GANO			SHD		PARTS LIST
			6-24-52	6-9-52	6-24-52			6-27-52		
C 51722	INDUCTANCE BOX	MISCELLANEOUS	H. PLATT	H. PLATT						
				6-9-52						
C 51723	CAPACITOR BOX	MISCELLANEOUS	H. PLATT	H. PLATT						
				6-9-52						
A 51724	THREADING DIAGRAM #1 H.V. GUN (600 SERIES)	DETAIL	J. PALERMO	D. DI LUCA						
				6-11-52						
A 51725	THREADING DIAGRAM HOLDING GUN (600 SERIES)	DETAIL	J. PALERMO	D. DI LUCA				P. YOUTZ		
			6-11-52	6-11-52				10-5-52		

51726

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
A 51726	BASING DIAGRAM (600 SERIES)	DETAIL	J. PALEMO							
A 51727	CONVERTING (t-0) QUANTIZATION TO (x-y)	ILLUSTRATIONS	GAUDETTE	S. STRATIS						
A 51728-1	COLLISION POINT LOCUS DIAGRAMS FIG. 1 AND 2	ILLUSTRATIONS	CIOFFE	F. BRUNSWICK						MN - CONFIDENTIAL
A 51729	TARGET HEADING ANGLE SECTORS OF INTEREST FOR AP 51	ILLUSTRATIONS	CIOFFE	F. BRUNSWICK						MN - CONFIDENTIAL
SA 51730	COMBINATION FEED & WEIGHING BOTTLE	ILLUSTRATIONS	G. D. PIETRO	G. D. PIETRO						
B 51731	DETAIL ANGLE SUPPORT POWER SUPPLY RACKS BASEMENT PASSAGEWAY - BARTO	DETAIL	G. KERRY	R. COSTELLO	J. GAND				SHD	
SC 51732	TRIGGER PULSE SHAPER CHASSIS DRAWING DETAILS	DETAIL	D. ECKL	L. RILEY						
SB 51733	CIRCUIT SCHEMATIC GENERATOR FOR 4 INDEPENDENT PULSES	CIRCUIT SCHEMATIC	G. BRIGGS	W. FRANK						
SC 51734	GENERATOR FOR 4 INDEPENDENT PULSES	LAYOUT	G. BRIGGS	W. FRANK						
E 51735-2	CIRCUIT SCHEMATIC +90 VOLT P.F.C. 776 25 AMP D.C. SUPPLY WWI	CIRCUIT SCHEMATIC	S. COFFIN	R. BARBARON	J. GAND				ESRIM	PARTS LIST - B-Reduction -
SA 51736	NUMBER SORTING PROBLEM	ILLUSTRATION	J. GILMORE	J. GILMORE						
SB 51737	NUMBER SORTING PROBLEM IN CATHODE TITANUM FOR ORDER BY ORDER DELAY INSTANT	ILLUSTRATION	J. GILMORE	J. GILMORE						
SC 51738	DIRECT READ-IN CONVERSION	ILLUSTRATION	J. GILMORE	J. GILMORE						
A 51739	HIGH K DELAY-LINE LAYOUT BRISTAL BOARD	MISCELLANEOUS	B. PAINE	D. BUCK						MN
SA 51740	FLIP-FLOP LAYOUT	LAYOUT	P. MARINO	P. MARINO						
B 51741	HANGER, STRAP WIRE WAY	DETAIL	F. SANDY	C. GLASSER	L. WATT				SHD	
SA 51742	FERRI ELECTRIC PULSE TESTER MOD II	Block Schematics	D. BACK	D. BUCK						
C-51743-1	Details, Upright Power Supply RACKS BSMT PASSAGEWAY BARTO Bldg.	Detail	G. KERRY	R. COSTELLO	J. GAND				SHD	
E 51744	TIMING DIAGRAMS WWI	MISCELLANEOUS	L. HUGHES	J. J. GRINE	N. DAGGETT				N. DAGGETT	B-REDUCTION - 11
C-51745	PLUG-IN MIXED OUTPUT BUFFER AMPLIFIER ASSY. MOD II	ASSEMBLY	A. WERUN	N. MCMASTER						- OBSOLETE -
D 51746	CIRCUIT SCHEMATIC FOR FILAMENT ALTERNATOR REGULATOR, MOD II WWT	CIRCUIT SCHEMATIC	G. KERRY	C. DONNELLY	J. GAND				SHD	

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
SA51747	SOXHLET FOR THE CHEMICAL CLEANING OF MICA SURFACES	ILLUSTRATIONS	R. MAGLIO	R. MAGLIO						
A 51748	Detail, Plate Connecting Power Supply Racks Bsm't Passageway, Balto Bldg.	Detail	G. KERBY	R. Costello	J. GANO					SHD 6-27-52
C-51749-2	Detail, Upright Power Supply Racks Bsm't Passageway, Balto Bldg WWI	Detail	G. Kerby	R. Costello	J. GANO					SHD 6-27-52
SC51750	DECADE RESISTANCE BOX	MISCELLANEOUS	H.J. PLATT	H.J. PLATT						
A 51751	LUG, SOLDER TERMINAL, TURRET TYPE SLOTTED THREADED SHANK	DETAIL	F. PAINE	S. STRATIS	C. WATT					SHD 6-19-52
D 51752	WIREWAY "C" DETAIL SUB-ASSY	DETAIL	F. SANDY	C. GEISSLER	C. WATT					SHD 10-20-52
C 51753	ASSEMBLY, PLUG-IN GATE-DELAY BUFFER AMPLIFIER, MOD II, WWI	ASSEMBLY	A. WERLIN	MC MASTER						~ OBSOLETE ~
SA51754	2 WIRE TEST PROBE FOR MAGNETIC CORES	MISCELLANEOUS	P. BALTZER	P. BALTZER						
SB51755	EVALUATION OF AVAILABLE ALTERNATIVES FOR COMPRESSORS	MISCELLANEOUS	J. NEWITT	J. NEWITT						
SB51756	FIG 1 - RACK COOLING METHOD Room #156	MISCELLANEOUS	J. NEWITT	J. NEWITT						
A 51757-3	SPRING (600 SERIES WWI)	DETAIL	J. PALERMO	D. DI LUCA	J. PALERMO					P. YOUTE 10-24-52
SB51758	STEPPING CIRCUITS PROTOTYPE	CIRCUIT SCHEMATIC	R. HUNT	R. HUGHES						
SB51759-2	POWER SUPPLY CONTROL TERMINAL EQUIPMENT Room 156	CIRCUIT SCHEMATIC	R. HUNT	F. SANDY						~ OBSOLETE ~ SUPERSEDED BY D-32017
E 51760	ASSY-OVERHEAD WIREWAY GRID, TERMINAL EQUIPMENT RACKS- WWI	ASSEMBLY	F. SANDY	G. JAYNES	C. WATT					SHD 8-26-52 PARTS LIST
D 51761	WIREWAY "A" TERMINAL EQUIPMENT RACK WWI	DETAILS	F. SANDY	A. ANNETTI	C. WATT					SHD 8-26-52
D 51762	WIREWAY "B" TERMINAL EQUIPMENT RACK WWI	DETAILS	F. SANDY	A. ANNETTI	C. WATT					SHD 8-26-52
D 51763	WIREWAY "C" TERMINAL EQUIPMENT RACK WWI	DETAILS	F. SANDY	A. ANNETTI	C. WATT					SHD 8-26-52
D 51764	WIREWAY "D" TERMINAL EQUIPMENT RACK WWI	DETAILS	F. SANDY	A. ANNETTI	C. WATT					SHD 8-26-52
D 51765	WIREWAY "E" TERMINAL EQUIPMENT RACK WWI	DETAIL	F. SANDY	A. ANNETTI	C. WATT					SHD 8-26-52
D 51766	WIREWAY "F" TERMINAL EQUIPMENT RACK WWI	DETAILS	F. SANDY	G. JAYNES	C. WATT					SHD 8-26-52
D 51767	WIREWAY "G" TERMINAL EQUIPMENT RACK WWI	DETAIL	F. SANDY	G. JAYNES	C. WATT					SHD 8-26-52

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
B51768	CORNER BRACKET, WIREWAY, TERMINAL EQUIPMENT RACK, WWI	DETAIL	F. SANDY	C. GEISSLER	C. WATT			SHD		
B51769	END PLATE, LONG, WIREWAY TERMINAL EQUIPMENT RACK, WWI	DETAIL	F. SANDY	C. GEISSLER	C. WATT			SHD		
A51770	SIDE STRAP, SHORT, WIREWAY TERMINAL EQUIPMENT RACK WWI	DETAIL	F. SANDY	C. GEISSLER	C. WATT			SHD		
B51771	END COVER, 8" WIREWAY, TERMINAL EQUIPMENT RACK, WWI	DETAIL	F. SANDY	C. GEISSLER	C. WATT			SHD		
B51772	WIRE GUARD, 19" WIREWAY TERMINAL EQUIPMENT RACK WWI	DETAIL	F. SANDY	C. GEISSLER	C. WATT			SHD		
C51773	PLATE, END, WIREWAY, TERMINAL EQUIPMENT RACK WWI	DETAIL	F. SANDY	G. JAYNES	C. WATT			SHD		
B51774	SIDE STRAP, LONG, WIREWAY TERMINAL EQUIPMENT RACK WWI	DETAIL	F. SANDY	G. JAYNES	C. WATT			SHD		
C51775	BOTTOM PLATE - WIREWAY, TERMINAL EQUIPMENT RACK, WWI	DETAIL	F. SANDY	W. OSADUA	C. WATT			SHD		
SB51776	POWER SUPPLY FOR HIGH SPEED TRANSISTOR COUNTER	LAYOUT	CALLAHAN	B. BURKE						
D51777	WIREWAY "D" DETAIL + SUB ASSY	DETAIL	F. SANDY	C. GEISSLER	C. WATT			SHD		
B51778	RACK TERMINAL ASSIGNMENT SCHEDULE RACK TC 19 WWI		F. SANDY	R. DILLIE				SHD		
C51779-1	DETAILS, HANGERS, SUPPORT POWER SUPPLY RACKS, BASEMENT PASSAGEWAY PARTIAL BLDG	DETAIL	G. KERBY	R. COSTELLO	J. GAND			SHD		
C51780	EXTERNAL POWER CABLE, PHOTO-ELECTRIC TAPE READER CONTROL, RACK AX5, WWI	Power Cable	C. WATT	G. LAMPKE				H.F.		
C51781	" " " TRANSIENT CONTROL RACK AX5, WWI	"	C. WATT	G. LAMPKE				H.F.		
C51782	" " " RECORD PULSE GENERATOR, RACK AX5, WWI	"	C. WATT	G. LAMPKE				H.F.		
SA51783	CORE DRIVER - MODEL I	SCHEMATIC	H. BOYD	H. BOYD						
SB51784	CORE DRIVER - MODEL I	LAYOUT	H. BOYD	H. BOYD						
C51785-1	DETAIL ANGLE SUPPORT POWER SUPPLY RACKS BASEMENT PASSAGEWAY - PARTIAL	DETAIL	G. KERBY	R. COSTELLO	J. GAND			SHD		
SA51786	APPARATUS FOR CHEMICAL CLEANING OF MICA SURFACES	LAYOUT	R. MAGGIO	R. MAGGIO						
SA51787	SUPPORT BASKET FOR MICA CLEANING APPARATUS	LAYOUT	R. MAGGIO	R. MAGGIO						
B51788	STORAGE SURFACE DEGASSING WIRING DIAGRAM	ILLUSTRATION	BIOBATTI	BRUNSWICK						

51789

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
A 51789	HEATER, CATHODE & GRID CONNECTIONS (H.V. GUN)	ILLUSTRATION	BINGGATT	BRUNSWICK						
E 51790	INSTALLATION, RACE AX5	INSTALLATION	C WATT	ANNETTI						
D 51791-5	ASSEMBLY MAGNETIC TAPE PRINT OUT READING AMPLIFIER, WWI	ASSEMBLY	FARNSWORTH	N McMASTER	JAOBRIEN			SHD		PARTS LIST
D 51792	WIREWAY 'E' DETAIL & SUB-ASSY WWI	DETAIL	F SANDY	C GEISSLER	C WATT			SHD		
SD 51793	MAG DRUM SYSTEM PRELIMINARY POWER DIAGRAM	CIRCUIT SCHEMATIC	R McVICAR	R McVICAR						
D 51794	MAGNETIC TAPE PRINT-OUT EQUIPMENT CABLE DIAGRAM	ASSEMBLY	FARNSWORTH	A LAMPKE	JAOBRIEN			SHD		~OBSOLETE~
B 51795	MAGNETIC TAPE PRINT-OUT SWITCH PANEL	SCHEMATIC	FARNSWORTH	FARNSWORTH	JAOBRIEN			SHD		~OBSOLETE~
B 51796-5	MAGNETIC TAPE PRINT-OUT THYRATRON POWER SUPPLY WWI CIRCUIT SCHEMATIC	SCHEMATIC	FARNSWORTH	A STRATIS	JAOBRIEN			SHD		~OBSOLETE~
A 51797	TYPICAL FORWARD TRANSFER CHARACTERISTIC BELL A 1698 D1445	ILLUSTRATIONS	N JONES	C DONNELSON						
D 51798	ASSEMBLY 19" OVERHEAD WIRLWAY ROOM 138 TO 156 WWI	ASSEMBLY	F SANDY	C GEISSLER	C WATT			SHD		PARTS LIST
A 51799	TYPICAL REVERSE TRANSFER CHARACTERISTIC BELL A 1695 D1445	ILLUSTRATION	N JONES	C DONNELSON						
SB 51800	FIVE DIGIT OCTAL TO DECIMAL CONVERSION TABLE	MISCELLANEOUS	F HELWIG	F HELWIG						
A 51801	TYPICAL COLLECTOR CHARACTERISTIC BELL A 1698 D1445	ILLUSTRATION	N JONES	C DONNELSON						
C 51802	SUB-ASSEMBLIES & DETAIL OF T1, T2, T3, T4 LI & L2 FOR RF PULSER ALIGNMENT DEM	SUB-ASSEMBLY	H PLATT	ADAMCHUK	H J P					
SC 51803	POWER PANEL FOR D-C POINT TEST	LAYOUT	E ARNSWORTH	R BURKE						
SA 51804	5-5-6 CODE TO PAPER TAPE VIA MAGNETIC TAPS	ILLUSTRATION	E FARNSWORTH	A FARNSWORTH						
SA 51805	LAMP ADAPTER PLATE, D.C. BENCH OUTLET BOX, W/OUT THE	DETAIL	C W WATT	C OSKELL						
D 51806	PROPOSED LAYOUT AIR DUCT FOR ROOM BARTO BLDG 156	LAYOUT	F SANDY	ANNETTI	J NEWITT			SHD		
SA 51807	POSSIBLE CHANGE IN BLOCK DIAGRAM OF MAG DRUM SYSTEM ERA DIA XG 46024 TO CORRECT TUNING	SCHEMATIC	E RICH	E RICH						
C 51808-1	DETAILS, PLATES, FINISH, POWER SUPPLY RACKS BSMT PASSAGEWAY BARTO BLDG WWI	DETAIL	E KERRY	R COSTELLO	J GANO			SHD		
E 51809-1	ASSEMBLY, VOLT METER BOX	ASSEMBLY	W PARIAN	ADAMCHUK	C WATT			C WATT		PARTS LIST

51810

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
E 51810	SUB-ASSY & DETAILS CHASSIS FOR VOLT METER BOX	DETAIL	W. PAPIAN	ADAMCHUK	C. WATT		C. WATT			
			7-25-52	6-27-52	7-15-52		7-15-52			
D 51811	SUB-ASSY & DETAIL ALUMINUM COVER FOR VOLT METER BOX	DETAIL	W. PAPIAN	ADAMCHUK	C. WATT		C. WATT			
			7-25-52	6-25-52	7-15-52		7-15-52			
A 51812	FASTENER, COVER, VOLT METER BOX	DETAIL	W. PAPIAN	ADAMCHUK	C. WATT		C. WATT			
			7-25-52	6-26-52	7-15-52		7-15-52			
D 51813	COVER MAGNETIC TAPE DRIVE CONTROL PANEL WWI	DETAIL	J. FORSIE	ADAMCHUK	J. A. O'BRIEN		SHD			
			9-30-52	7-22-52	7-22-52		7-22-52			
B 51814-2	SUB-ASSY & DETAIL INDICATOR LIGHT, BRACKET, PLUS-IN MOUNTING PANELS WWI	DETAIL	R. PADDON	ANNETT	J. A. O'BRIEN			SHD		
			10-22-52	10-16-52	10-22-52			10-22-52		
SA 51815	LOW PERFORMANCE BI-STABLE MULTIVIBRATOR	SCHEMATIC	H. BOYD	H. BOYD						
				6-25-52						
SB 51816	LOW PERFORMANCE BI-STABLE MULTIVIBRATOR	DETAIL	H. BOYD	H. BOYD						
				6-25-52						
SB 51817-1	GAS TUBE PULSE DISTRIBUTOR MOD I	CIRCUIT SCHEMATIC	R. BEST	WOOLF						
				6-25-52						
C 51818-1	END PLATE, AIR RETURN DUCT TERMINAL EQUIPMENT WWI	DETAIL	R. HUNT	GEISSLER	C. WATT			SHD		
			7-2-52	6-25-52	7-2-52			7-29-52		
SA 51819	CHASSIS - PULSE GENERATOR	DETAIL	J. WOOLF	J. WOOLF						
				6-25-52						
SA 51820	PHOTO TUBE PICKUP BOX Baffles	DETAIL	F. IRISH	F. IRISH						
				6-25-52						
SA 51821	PHOTO TUBE PICKUP BOX HOUSING	DETAIL	F. IRISH	F. IRISH						
				6-25-52						
SD 51822	PHOTO TUBE PICKUP BOX SIDES	DETAIL	F. IRISH	F. IRISH						
				6-25-52						
D 51823	INSTALLATION - OVERHEAD WIREWAY, ROOM 263 TO ROOM 222, WWI	INSTALLATION	F. SANDY	G. JAYNES	C. WATT			SHD		PARTS LIST
			10-1-52	6-26-52	10-2-52			10-2-52		SUPERSEDES D-35889
D 51824	WIREWAY, OVERHEAD H	DETAIL	F. SANDY	G. JAYNES	C. WATT			SHD		
			10-1-52	6-26-52	10-2-52			10-2-52		SUPERSEDES D-35890
D 51825	WIREWAY, OVER HEAD "C"	DETAIL	G. SANDY	G. JAYNES	C. WATT			SHD		
			10-1-52	6-26-52	10-2-52			10-2-52		SUPERSEDES D-35892
D 51826	WIREWAY, OVERHEAD "D" AND SUB-ASSY WWI	DETAIL	G. SANDY	G. JAYNES	C. WATT			SHD		
			10-1-52	6-26-52	10-2-52			10-2-52		
D 51827	WIREWAY, OVERHEAD "E" AND SUB-ASSY	DETAIL	G. SANDY	G. JAYNES	C. WATT			SHD		
			10-1-52	6-26-52	10-2-52			10-2-52		
A 51828	BRACKET CORNER, WIREWAY WWI	DETAIL	G. SANDY	G. GEISSLER	C. WATT			SHD		
			10-1-52	9-29-52	9-29-52			10-2-52		
C 51829	DETAIL & SUB-ASSY, BRACKET, WALL, WIREWAY END WWI	DETAIL	F. SANDY	G. JAYNES	C. WATT			SHD		SUPERSEDES C-35898+99
			10-1-52	6-26-52	9-29-52			10-2-52		
C 51830	BRACKET "A" WALL WIREWAY WWI	DETAIL	F. SANDY	G. JAYNES	C. WATT			SHD		SUPERSEDES C-35900
			10-1-52	6-25-52	9-29-52			10-2-52		

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
C51831	WIREWAY END	DETAIL	G.SANDY	R. JAYNES	C. WATT			SHD		
			10-1-52	6-26-52	9-29-52			10-2-52		
C51832	BRACKET "D" WALL WIREWAY WWI	DETAIL	G.SANDY	R. JAYNES	C. WATT			SHD		
			10-1-52	6-26-52	9-29-52			10-2-52		
A51833	CATHODE AND CONTROL GRID	ILLUSTRATION	R. BIAGGIOTTI	A. GRIFFIN						
				6-26-52						
SA51834-3	EXPERIMENTAL TEST PROBE	DETAIL	R. HUNT	R. HUNT						
				6-27-52						
SA51835	NEON STEPPING REGISTER LAYOUT	LAYOUT	H. RISING	H. RISING						
				6-27-52						
SB51836	STEEL ARRAY SENSING PANEL - MODEL 2	CIRCUIT SCHEMATIC	C. LASPINA	LASPINA						
				6-28-52						
D51837	INSTALLATION WIREWAY GROUND BUS GRID TERMINAL EQUIPMENT WWI	INSTALLATION	R. HUNT	W. OSADIA						
				10-25-52						
SB51838	LAYOUT FOR STEEL ARRAY SENSING PANEL MODEL II	LAYOUT	C. LASPINA	C. LASPINA						
				6-27-52						
SA51839	VIDEO AMPLIFIER AND CLIPPER	DETAILS	GERHARDT	GERHARDT						
				6-27-52						
D51840-1	ASSEMBLY, MAGNETIC TAPE PRINT-OUT CONTROL REGISTER WWI	ASSEMBLY	FARNSWORTH	N. McMASTER	J. AOBRIEN			SHD		PARTS LIST - OBSOLETE
			8-1-52	7-15-52	8-5-52			8-4-52		
D51841	INSTALLATION WIREWAY TERMINAL STRIPS TERMINAL EQUIPMENT WWI	INSTALLATION	F. SANDY	C. CHISLER	C. WATT			SHD		PARTS LIST
			10-15-52	6-27-52	10-15-52			10-17-52		
A51842-1	COLLECTOR CHARACTERISTICS FIG 1 FREQUENCY MEASUREMENTS FIG 2	ILLUSTRATION	J. JACOBS	J. NICHOLS						
				6-30-52						
D51843-4	SUB-ASS'Y & AL. PANEL DETAIL MAGNETIC TAPE PRINT-OUT READING AMP. WWI	DETAIL	FARNSWORTH	T. ANNETTI	J. AOBRIEN			SHD		
			7-22-52	6-30-52	7-23-52			7-29-52		
SB51844	PHONE LINE REPEATER AMP.	SCHEMATIC	H. KIRSCHNER	H. KIRSCHNER						
				6-30-52						
SB51845	PRE-AMPLIFIER FOR HADLEY RECORDER	SCHEMATIC	H. KIRSCHNER	H. KIRSCHNER						
				6-30-52						
F51846-1	ASSEMBLY FILAMENT ALTERNATOR CONTROL MOD II WWI	ASSEMBLY	J. GANO	A. DeCASTRO	C. WATT			SHD		PARTS LIST
			7-22-52	6-30-52	7-22-52			7-29-52		
D51847-2	AL. PANEL DETAIL & MARKINGS FILAMENT ALTERNATOR CONTROL MOD II WWI	DETAIL	J. GANO	A. DeCASTRO	C. WATT			SHD		
			7-22-52	6-26-52	7-29-52			7-29-52		
C51848	BRACKET (A) FILAMENT ALTERNATOR CONTROL MOD II WWI	DETAIL	J. GANO	A. DeCASTRO	C. WATT			SHD		
			7-22-52	6-30-52	7-29-52			7-29-52		
C51849	BRACKET (B) FILAMENT ALTERNATOR CONTROL MOD II WWI	DETAIL	J. GANO	A. DeCASTRO	C. WATT			SHD		
			7-22-52	6-30-52	7-29-52			7-29-52		
B51850-2	BLOCK SCHEMATIC, 4/1 IN-OUT COUNTER, FFO2 WWI	BLOCK SCHEMATIC	R. GOULD	A. STRATIS	J. AOBRIEN			H.F.		- OBSOLETE
			7-7-52	12-25-51	10-17-52			7-14-52		
D51851-2	CIRCUIT SCHEMATIC 4/1 IN-OUT COUNTER, FFO2 WWI	CIRCUIT SCHEMATIC	R. GOULD	A. STRATIS				H.F.		- OBSOLETE
			7-7-52	1-31-52				7-14-52		

51852

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
E 51852-2	ASSEMBLY, 411 T.O.C. COUNTER FEED WWT	ASSEMBLY	R. GOULD	B. MOON				H.F.		PARTS LIST - OBSOLETE
A 51853	CATHODE SPRAYING BOOTH	ILLUSTRATION	F. CASWELL	J. NICHOLS						F-1080
C 51854	PROBABILITY DISTRIBUTION CURVES FOR 6 QUANTIZED SAMPLES OF A STRAIGHT LINE SIGNAL	ILLUSTRATION	W. WELLS	R. BARBARON						MN
SA 51855	CAGE FOR RT. 319	DETAIL	PALEMO	D. LUCA						MN
SA 51856	PLUG FOR FAR-397	DETAIL	J. JACOBOWITZ	D. LUCA						
SA 51857	CAGE CAD	DETAIL	PALEMO	D. LUCA						MN
A 51858-1	LAMICOID LABELS FOR 411 T.O.C. COUNTER FEED WWT	DETAIL	R. GOULD	I. WILSON				H.F.		- OBSOLETE -
E 51859-2	ASSEMBLY FILAMENT ALTERNATOR REGULATOR MOD. I WWT	ASSEMBLY	J. GANO	H. DELGUSTO				S.H.D.		PARTS LIST
A 51860	EIGHT POSITION CRYSTAL MATRIX SWITCH	ILLUSTRATION								FB-428
D 51861	SCHEMATIC LOGIC CIRCUITS AND WIRING DIAGRAMS FOR STANDARD ALUMINUM PANEL	SCHEMATIC	R. BEST	D. LUCA						- OBSOLETE -
SD-51862	STANDARD ALUMINUM PANEL, WWT	ASSEMBLY	H.M.F.	R. COSTELLO						
A 51863	WIRING SCHEDULE - STORAGE TUBE WWT	WIRING SCHEDULE	F. CANN	C. BUCKLEY						5 PAGES
C 51864-2	BLOCK SCHEMATIC, DISPLAY CONTROL WWT	SCHEMATIC	R. GOULD	R. BARBARON	J. A. O'BRIEN			S.H.D.		- OBSOLETE -
D 51865-5	LOGICAL SCHEMATIC MOD II MARGINAL CHECKING CONTROL WWT	BLOCK SCHEMATIC	N. DAGGETT	C. FASCOE	N. DAGGETT			S.H.D.		MN
C 51866-6	CIRCUIT SCH. MOUNTING PANEL, MAG. TAPE PRINTOUT INDEX PULSE COUNTER WWT	CIRCUIT SCHEMATIC	E. FARNSWORTH	B. MOON	J. A. O'BRIEN			S.H.D.		- OBSOLETE -
D 51867	CIRCUIT SCHEMATIC MULTIVIBRATOR FREQUENCY DIVIDER MOD I	CIRCUIT SCHEMATIC	R. BEST	A. GRIFFIN	R. BEST			D.R.B.		
D 51868	LINE DIAGRAM, PAPER TAPE RECORDER AND PRINTERS WWT	ILLUSTRATION	R. STEPHEN	J. NICHOLS	E. RICH			S.H.D.		
SC 51869	ERROR DETECTOR CONTROL PANEL	DETAIL	D. ECKEL	L. RILEY						
SC 51870	ERROR DETECTOR CONTROL PANEL	DETAIL	D. ECKEL	L. RILEY						
D 51871	STORAGE ASSEMBLY FOR RT 319	ASSEMBLY	J. JACOBOWITZ	D. DE LUCA						PARTS LIST MN
E 51872-1	ASSEMBLY FILAMENT ALTERNATOR REGULATOR MOD II WWT	ASSEMBLY	G. KERBY	R. COSTELLO	J. GANO			S.H.D.		PARTS LIST

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
D 51873-1	SUB-ASSY, FRONT PANEL, FILAMENT ALTERNATOR REGULATOR MOD II, WWT	DETAIL	G. KERBY	R. COSTELLO	J. GAND			SHD		PARTS LIST
D 51874-2	CHASSIS DETAILS, FILAMENT ALTERNATOR REGULATOR MOD II, WWT	DETAIL	G. KERBY	R. COSTELLO	J. GAND			SHD		
D 51875	CHANNEL UPRIGHT LH & RH, WWT	DETAIL	R. HUNT	G. JAYNES				SHD		
B 51876	COMPUTER RACK MOD II							7-29-52		
B 51876	TRANSIT FIXTURE TOROID WINDER WIRE BOBBIN	DETAIL	R. HUNT	ADAMCIUK				7-7-52		
E 51877	AIR CONDITIONING SYSTEM Pm 156 WWT	INSTALLATION	F. SANDY	LARKIE	J. NEWITT	SHD				
C 51878	EXTERNAL POWER CABLE, MTC R-R AMP + SWITCH PANEL #1 RACK AX3 WWT	DETAIL	C. WATT	G. JAYNES				H.F.		
C 51879-1	EXTERNAL POWER CABLE, MTC R-R AMP + SWITCH PANEL #2 RACK AX3 WWT	DETAIL		C. GEISSLER	C. WATT			SHD		
C 51880	EXTERNAL POWER CABLE, MTC R-R AMP + SWITCH PANEL #3 RACK AX3 WWT	DETAIL	C. WATT	G. JAYNES				H.F.		
C 51881-1	EXTERNAL POWER CABLE, MTC R-R AMP + SWITCH PANEL #4 RACK AX3 WWT	DETAIL		C. GEISSLER	C. WATT			SHD		
C 51882	EXTERNAL POWER CABLE, MTC R-R AMP + SWITCH PANEL #5 RACK AX3 WWT	DETAIL	C. WATT	G. JAYNES				H.F.		
C 51883-1	EXTERNAL POWER CABLE, MTC R-R AMP + SWITCH PANEL #6 RACK AX3 WWT	DETAIL		GEISSLER	C. WATT			SHD		
C 51884-1	EXTERNAL POWER CABLE MTC BLOCK MARK MEMORY PANEL RACK AX3 WWT	DETAIL		GEISSLER	C. WATT			SHD		
C 51885	EXTERNAL POWER CABLE MTC MODE SWITCHING FLIP FLOP RACK AX3 WWT	DETAIL	C. WATT	G. JAYNES				H.F.		
C 51886	EXTERNAL POWER CABLE MTC BLOCK MARK DETECTOR SHAPING CIRCUITS, RACK AX3 WWT	DETAIL	C. WATT	G. JAYNES				H.F.		
SA 51887	CIRCUIT SCHEMATIC TRIANGULAR PULSE GENERATOR	CIRCUIT SCHEMATIC	G. BRIGGS	G. BRIGGS						OBsolete ^{SUPERSEDED} By SA-52031
SA 51888	DETAIL TRIANGULAR PULSE GENERATOR	DETAIL	G. BRIGGS	G. BRIGGS						OBsolete ^{SUPERSEDED} By SA-52031
A 51889	VERTICAL SPOT DIAMETER VS ACCESS TIME	THESIS	JACOBOWITZ	C. DANNHOF						MN
SA 51890	CIRCUIT SCHEMATIC Z-AXIS DRIVER FOR 32x32x16 ARRAY	CIRCUIT SCHEMATIC	C. LASPINA	C. LASPINA						
SR 51891-1	REMOTE ADJUSTABLE CONSTANTS CONTROL	SCHEMATIC	D. MORRISON	D. MORRISON						
SA 51892	STANNIC CHLORIDE DIFFUSER	DETAIL	R. MAGLIO	R. MAGLIO						
SA 51893	OVEN ASSEMBLY	ASSEMBLY	R. MAGLIO	R. MAGLIO						

51894

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
SB51894	PLUG-IN RELAY TEST PANEL	SCHEMATIC	R. HUNT	H. DOELHOF						
SB51895	PROPOSED LAYOUT OF ROOM 224	MISCELLANEOUS	D ISRAEL	D ISRAEL						
A51896-1	LAMICOID LABEL FOR 430 IN-OUT SWITCH DISPLAY MATRIX WWI	DETAIL	R GOULD	R BARBARON				H F		
B51897	ASSEMBLY + DETAIL, FORMING MOLD SHUTTLE TOROID COIL WINDER	ASSEMBLY	R. HUNT	ADAMCHUK				C WATT		
A51898	HORIZONTAL SPOT DIAMETER VS ACCESS TIME	THESIS	JACOBOWITZ	J. NICHOLS						MN
A51899	VERTICAL SHIFT VS. ACCESS TIME	THESIS	JACOBOWITZ	J. NICHOLS						MN
C51900-1	PHENOLIC PANEL ASSY MULTIVIBRATOR FREQUENCY DIVIDER MOD II	ASSEMBLY	R BEST	ADAMCHUK	R BEST			DRB		PARTS LIST
C51901	PHENOLIC PANEL DETAILS MULTIVIBRATOR FREQUENCY DIVIDER MOD II	DETAIL	R BEST	ANNETTI	R BEST			DRB		
C51902	ALUMINUM PANEL ASSY MULTIVIBRATOR FREQUENCY DIVIDER MOD II	ASSEMBLY	R BEST	ADAMCHUK	R BEST			DRB		
D51903-1	ALUMINUM CHASSIS DETAILS MULTIVIBRATOR FREQUENCY DIVIDER MOD II	DETAILS	R BEST	ADAMCHUK	R BEST			DRB		
C51904-2	ALUMINUM PANEL MARKING & COVER DETAIL MULTIVIBRATOR FREQUENCY DIVIDER MOD II	DETAILS	R BEST	ADAMCHUK	R BEST			DRB		
SE51905	PANEL TEMPLATE, TRANSISTOR V ₂ 34 TESTER	LAYOUT	J. IRONSON	J. IRONSON						
B51906-8	RACK TERMINAL ASSIGNMENT SCHEDULE RACK AX3, WWI	WIRING SCHEDULE	L. HOLMES	R. DICKIE	N. DAGGETT			E. RICH		7 SHEETS
E51907	INSTALLATION RACK AX3 WWI	INSTALLATION	C WATT	JAYNES						
SA51908	PULSE GENERATOR	SCHEMATIC	J. WOOLF	J. WOOLF						
A51909	HORIZONTAL SHIFT VS. ACCESS TIME	THESIS	JACOBOWITZ	J. NICHOLS						MN
SB51910	EQUIPMENT ARRANGEMENT FERRAMIC CORE ARRAY NO I	MISCELLANEOUS	H. KATZ	A. KATZ						
A51911	HORIZONTAL DEFLECTION SHIFT VS. HOLDING GUN CATHODE CURRENT	THESIS	JACOBOWITZ	R. BARBARON						MN
A51912-3	LAMICOID LABELS FOR 430 IN-OUT SWITCH MAGNETIC TAPE MATRIX WWI	DETAIL	R GOULD	A. GRILIM				H. F.		
D51913	ASSEMBLY EOS CATHODE FOLLOWER PANEL WWI	ASSEMBLY	R GOULD	G. ADAMCHUK	J. AOBRIEN			SHD		PARTS LIST
C51914	CIRCUIT SCHEMATIC ²⁰ EOS CATHODE FOLLOWER PANEL WWI	CIRCUIT SCHEMATIC	R GOULD	A. GRILIM	J. AOBRIEN			SHD		

51915

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
SA51915	VOLTAGE CONTROL UNIT (20 VOLT)		D. ECKL	R. BURKE						
A51916	RCA TRANSISTOR FLIP-FLOP CIRCUIT	ILLUSTRATION	A. HEINECK	J. HICKEY						
A 51917	VERTICAL DEFLECTION SHIFT VS ACCESS TIME	THESIS	JACOBOWITZ	C. DONNELLON						MN
A51918	VERTICAL DEFLECTION SHIFT VS HOLDING GUN CATHODE CURRENT	THESIS	JACOBOWITZ	R. BARBARON						MN
D 51919	LOCATION OF HOLES CONNECTING ROOM 156 AND 045	MISCELLANEOUS	F. SANDY	J. JAYNES	J. NEWITT	SHD				
D 51920-1	ASSEMBLY, FILAMENT BUS PANEL, TERMINAL EQUIPMENT, WWI	ASSEMBLY	F. SANDY	G. JAYNES	C. WATT			SHD		PARTS LIST
SA 51921	OPEN DETAIL	DETAIL	R. MAGLIO	R. MAGLIO						
SA 51922	OPEN DETAIL	DETAIL	R. MAGLIO	R. MAGLIO						
A 51923-1	OUTPUT WAVEFORMS OF THE RCA TRANSISTOR FLIP-FLOP	ILLUSTRATION	A. HEINECK	S. STRATIS						
A 51924	HORIZONTAL DEFLECTION SHIFT VS ACCESS TIME	THESIS	JACOBOWITZ	R. BARBARON						MN
A 51925	PRELIMINARY MEASUREMENTS VERTICAL DEFLECTION SHIFT VS ACCESS TIME	THESIS	JACOBOWITZ	C. DONNELLON						MN
B 51926	115VAC FILAMENT BUS, GROUND TIE PLATE, WWI	DETAIL	C. WATT	G. JAYNES				SHD		
SC 51927	PANEL TEMPLATE TRANSISTOR ALPHA TESTER	DETAIL	E. ARONSON	I. ARONSON						
A 51928	DISTRIBUTION OF α AMONG G1A TRANSISTORS	ILLUSTRATION	J. JACOBS	R. BARBARON						
SA 51929	REGISTER DRIVER	CIRCUIT SCHEMATIC	VON BUELOW	VON BUELOW						
D 51930-1	PHENOLIC PANEL DETAIL, FILAMENT BUS PANEL, WWI	DETAIL	F. SANDY	G. JAYNES	C. WATT			SHD		
SA 51931	BLOCK SCHEMATIC FOR MULTIVIBRATOR FREQUENCY DIVIDER MOD II	BLOCK SCHEMATIC	R. BLST	R. BURKE						
SB 51932	CIRCUIT SCHEMATIC, TRANSISTOR VC 34 TESTER	CIRCUIT SCHEMATIC	J. ARONSON	J. ARONSON						
A 51933	DISTRIBUTION OF RISE TIMES AMONG G1A TRANSISTOR	ILLUSTRATION	J. JACOBS	S. STRATIS						
A 51934	DISTRIBUTION OF τ_{off} AMONG G1A TRANSISTORS	ILLUSTRATION	J. JACOBS	S. STRATIS						
D 51935-5	ASSY MAGNETIC TAPE PRINT-OUT THYRATRON POWER SUPPLY, WWI	ASSEMBLY	FARNSWORTH	N. McMASTER	J. AOBRIEN			SHD		PARTS LIST OBSOLETE

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
SB51936	METER PANEL FOR D.C. POWER SUPPLY	SCHEMATIC	D. ECKL	B. BURKE						
A51937	DETAIL, STANDOFF, ALUMINUM INPUT- OUTPUT SWITCH PANEL WWT	DETAIL	L. HOLMES	G. JAYNES					SHD	
B51938	DETAIL + SUB-ASSY, PLATE, AL. PANEL INPUT-OUTPUT SWITCH PANEL WWT	DETAIL	L. HOLMES	JAYNES					SHD	
C51939-2	CIRCUIT SCHEMATIC DELAY LINE AMPLIFIER, MTC	CIRCUIT SCHEMATIC	VON BEDIOW	C. SMALL	R. BELOW				KOLSEN	
B51940-1	DETAIL, LAMICOID LABELS, INPUT-OUTPUT SWITCH, SWITCH PANEL WWT	DETAIL	L. HOLMES	G. JAYNES					SHD	
D51941	Al. Panel detail & tube side marking, 420 I.O.S. Cathode Follower Panel WWT	Detail	E. GOULD	G. ADAMCHUK	JAOBRIEN				SHD	
D51942-1	AL. PANEL DETAIL, MAGNETIC TAPE PRINT-OUT CONTROL REGISTER	DETAIL	FARNSWORTH	N. MCMASTOR	JAOBRIEN				SHD	~OBSOLETE~
SA51943	LAMICOID LABELS FOR VC 34 TEST UNIT	DETAIL	L. ARANSON	L. RILEY						
A51944	CIRCUIT SCHEMATICS, AMPLIFIER AND DRIVER	THESES	R. SIMS	J. NICHOLS						MN
A51945	POWER AMPLIFIER - A 3-TERMINAL - PAIR DEVICE	ILLUSTRATION	D. BUCK	R. BARBAROW						MN
A51946	APPROXIMATION OF THE WEIGHTING COEFFICIENTS AS FUNCTIONS OF THE TIME VARIABLE t . FIG. 2.02-2	ILLUSTRATION	A. KATZ	C. DUNNELLON						MN
C51947	DETAIL 21" VOLTAGE BUS, FILAMENT BUS PANEL, WWT	DETAIL	F. SANDY	OSADUJA	C. WATT				SHD	
A51948	SATURABLE INDUCTOR	ILLUSTRATION	D. BUCK	BARBAROW						MN
SA51949	TRANSAC I LAMICOID NAME PLATES	DETAIL	D. ECKL	L. RILEY						
SA51950	TRANSAC T LAMICOID NAME PLATES	DETAIL	D. ECKL	L. RILEY						
SA51951	TRANSAC T LAMICOID NAME PLATES	DETAIL	D. ECKL	L. RILEY						
SA51952	TRANSAC T LAMICOID NAME PLATES	DETAIL	D. ECKL	L. RILEY						
A51953	THEORETICAL SYSTEM FOR COMPARING DESIRED OUTPUT WITH ACTUAL OUTPUT	ILLUSTRATION	A. KATZ	S. STRATIS						MN
A51954	FILTERING SYSTEM FOR A SIGNAL ENSEMBLE WHOSE STATISTICS VARY SLOWLY COMPARED TO THE TIME CONSTANTS ETC.	ILLUSTRATION	A. KATZ	S. STRATIS						MN
D51955-2	ASSEMBLY, FILAMENT TRANSFORMER PANEL, MODEL II TERMINAL EQUIPMENT, WWT	ASSEMBLY	C. WATT	G. JAYNES					SHD	PARTS LIST
D51956-1	COVER, FILAMENT TRANSFORMER PANEL WWT	DETAIL	C. WATT	G. LAMPKE					SHD	

51957

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
D 51957	AL. PANEL DETAIL FILAMENT TRANSFORMER WWT MOD. II	DETAIL	C. WATT	LAMKIE				SHD		
E 51958-5	POWER SUPPLY CONTROL PANEL #2 WWT	ASSEMBLY	F. SANDY	ADAMCHUK				SHD		PARTS LIST
D 51959	MOUNTING SUPPORT FOR MOTOR GENERATOR SET WWT	LAYOUT	G. KERBY	DECASTRO				SHD		
A 51960	MOUNTING BRACKET, POWER SUPPLY CONTROL PANEL #2 WWT DETAIL	MISCELLANEOUS	G. SANDY	WO'SADIA				SHD		
SB 51961	TRANSISTOR W/O AND OF TEST UNIT	DETAIL	E. ARONSON	E. ARONSON						
H 51962	TWO-CORE Saturable Inductor	Illustration	D. BUCK	J. NICHOLS						MN
E 51963-3	CIRCUIT SCHEMATIC, PEC 775A-150 V.D.C., 25 AMP. POWER SUPPLY, MOD. I GLE	SCHEMATIC	S. COFFIN	BARBAROW	J. J. GAND					PARTS LIST
SA 51964	EXPERIMENTAL PULSE GENERATOR DETAIL	DETAIL	G. BRIGGS	G. BRIGGS						
SB 51965-1	SEQUENTIAL PULSE GENERATOR SCHEMATIC	CIRCUIT SCHEMATIC	G. BRIGGS	G. BRIGGS						
SA 51966	DISCRIMINATOR CIRCUIT	CIRCUIT SCHEMATIC	G. BRIGGS	G. BRIGGS						OBSELETE ^{SUPERSEDED} BY SB-51965
SA 51967	MEASUREMENT OF SQUARENESS RATIO FROM HYSTERESIS LOOP FIG 1	ILLUSTRATION	D. BROWN	D. BROWN						
SA 51968	MEASUREMENT OF SQUARENESS RATIO FROM PULSE TEST FIG 2	ILLUSTRATION	D. BROWN	D. BROWN						
A 51969	PULSE MAGNETIZATION RESPONSE PULSE SHAPE - 0.1 MICROSECOND HALF-SINE	THESIS	ROBINSON	J. NICHOLS						MN
A 51970	SATURABLE INDUCTOR WAVEFORMS	ILLUSTRATION	D. BUCK	R. BARBAROW						MN
A 51971	INTERNAL FEEDBACK	ILLUSTRATION	D. BUCK	B. MOON						MN
A 51972	EXTERNAL FEEDBACK	ILLUSTRATION	D. BUCK	B. MOON						MN
A 51973-1	S. ST FARADAY CAGE	ASSEMBLY	J. PALERMO	D. DI LUCA	J. PALERMO			P. YOUTZ		PARTS LIST
A 51974	PULSE MAGNETIZATION RESPONSE CORRELATION OF SHORT & LONG TIME PULSE RESPONSE FOR FERRIMAG H	THESIS	ROBINSON	J. NICHOLS						MN
A 51975	PULSE HYSTERESIS LOOPS	THESIS	ROBINSON	A. STRATIS						MN
A 51976	APPARATUS FOR TAKING PULSE HYSTERESIS LOOPS	THESIS	ROBINSON	A. STRATIS						MN
D 51977	PROPOSED EQUIPMENT LAYOUT ROOM OHS WWT	LAYOUT	F. SANDY	G. LAMPKIE	J. NEWITT	SHD				

51978

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
A 51978 BRISTOL BOARD	PULSE TRANSFORMER TEST PANEL	THESIS	ROBINSON	BARBARON						MN
A 51979 BRISTOL BOARD	PHOTO OF INPUT AND OUTPUT WAVEFORMS IN RISE TIME MEASUREMENT	THESIS	A. HELEN	J. NICHOLS						MN
A 51980	TWO-CORE SATURABLE INDUCTORS WITH INTERNAL FEEDBACK	ILLUSTRATION	D. BUCK	A. GRIFFIN						MN
SA 51981	TRANSISTOR HIGH SPEED COUNTER POWER SUPPLY SCHEMATIC	CIRCUIT SCHEMATIC	SAULNIAN	L. RILEY						
B 51982	CIRCUIT SCHEMATIC, FILAMENT-POWER PANEL, MODEL 29	CIRCUIT SCHEMATIC	L. SUTRO	A. GRIFFIN	RLBEST			DRB		MN
A 51983	SATURABLE TRANSFORMER	ILLUSTRATION	D. BUCK	J. NICHOLS						MN
SA 51984	TRANSISTOR ALPHA TEST UNIT LAMINOID NAMEPLATES	DETAIL	I. ARONSON	L. RILEY						
A 51985	EFFECT OF FEEDBACK ON MAGNETIC AMPLIFIER OPERATION	ILLUSTRATION	D. BUCK	R. BARBARON						MN
D 51986	ASSEMBLY BIAS INTERLOCK MOD II	ASSEMBLY	G. KERBY	H. McMASTERS						
A 51987	HALF-CYCLE RESPONSE TIME CIRCUITS	ILLUSTRATION	D. BUCK	C. DONILLON						MN
B 51988	BASEMENT POWER SUPPLY EXTENSION WWI	ILLUSTRATION	G. KERBY	DE CASTRO						~ OBSOLETE ~ SUPERSEDED BY 8-35529
A 51989-2	CIRCUIT SCHEMATIC PLUG-IN UNIT SWITCH REFERENCE VOLTAGE REGULATOR	CIRCUIT SCHEMATIC	H. WERLH	J. NICHOLS	J. AOBRIEN				SHD	
A 51990-1	OUTER CASE, FARADAY CASE	DETAIL	J. PALERMO	DE LUCA	J. PALERMO		P. YOUTZ			
A 51991-1	INNER CASE, FARADAY CASE	DETAIL	J. PALERMO	DE LUCA	J. PALERMO		P. YOUTZ			
A 51992-1	PLUG FOR FARADAY CASE	DETAIL	J. PALERMO	DE LUCA	J. PALERMO		P. YOUTZ			
A 51993-1	CAP FOR A FARADAY CASE	DETAIL	J. PALERMO	DE LUCA	J. PALERMO		P. YOUTZ			
SA 51994	CORE MOUNTING BOARD	DETAIL	E. GUDITZ	E. GUDITZ						
D 51995	INSTALLATION ROOM LIGHTS TERMINAL EQUIPMENT WWI	INSTALLATION	F. SANDY	C. GUSKA	C. WATT				SHD	Parts LIST
A 51996 BRISTOL BOARD	REGULATED DC SUPPLY USING GRID-CONTROLLED RECTIFIERS AND PASSIVE FILTERS FIG 4	THESIS	J. GANO	B. MOON						F-1537 MN
A 51997 BRISTOL BOARD	REGULATED DC SUPPLY AND ACTIVE FILTER	THESIS	J. GANO	B. MOON						F-1538 MN
D 51998	AL PANEL DETAIL, BIAS INTERLOCK, MOD II WWI	DETAIL	G. KERBY	H. McMASTERS						

51999

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
B 51999-1 //	BLOCK SCHEMATIC PHOTOELECTRIC TAPE READER CONTROL WWI	BLOCK SCHEMATIC ✓	F. FIRSH 7-28-52	A. STRATIS 7-23-52	J.A. O'BRIEN 7-30-52			SHD 7-29-52		~OBSOLETE~
A 52000-1 //	SINGLE-COORDINATE REGISTER SELECTION	THESIS	W. PAPIAN	BRUNSWICK 7-23-52						
SB 52001 //	CORE TEST JIG PLUNGER + SOCKET ASSEMBLY	ASSEMBLY ✓	P. BALTZER	P. BALTZER 7-24-52						
SB 52002 //	CORE TEST JIG PLUNGER	DETAIL ✓	P. BALTZER	P. BALTZER 7-24-52						
SB 52003 //	CORE TEST JIG PLUNGER SOCKET	DETAIL ✓	P. BALTZER	P. BALTZER 7-24-52						
SA 52004 //	CORE TEST JIG CONTACT DETAILS + ASSEMBLY	DETAIL ✓	P. BALTZER	P. BALTZER 7-24-52						
A 52005 //	HYSTERESIS LOOP (FERRADIC 11LX-259)	THESIS	W. PAPIAN	BRUNSWICK 7-24-52						
B 52006 //	PULSE TRANSFORMER TEST CIRCUITS	THESIS	ROBINSON	BRUNSWICK 7-24-52						MN
A 52007 //	PULSE GENERATION FOR PULSE TRANSFORMER TEST	THESIS	ROBINSON	BRUNSWICK 7-24-52						MN
SA 52008 //	MTC-I RACK	DETAIL ✓	VON BUELOW	VON BUELOW 7-24-52						
SA 52009 //	MTC-I RACK	DETAIL ✓	VON BUELOW	VON BUELOW 7-24-52						
C 52010-3 //	CIRCUIT SCHEMATIC MAGNETIC TAPE TRANSFER MOD. I WWI	CIRCUIT SCHEMATIC ✓	THENSCH - M. KEN 5-6-52	M. KEN 11-5-53	J.A. O'BRIEN 8-7-52			J.O'BRIEN 11-25-53		
A 52011 BRISTOL BOARD //	60 CYCLE HYSTERESIS LOOPS	THESIS	D. ROBINSON	B. MOON 7-24-52						MN
A 52012 BRISTOL BOARD //	PULSE HYSTERESIS LOOPS OF DIFFERENT MATERIALS PART I	THESIS	D. ROBINSON	B. MOON 7-24-52						
A 52013 BRISTOL BOARD //	PULSE HYSTERESIS LOOPS OF DIFFERENT MATERIALS PART II	THESIS	ROBINSON	B. MOON 7-24-52						
D 52014-2 //	BLOCK SCHEMATIC, ALIGNMENT DEMONSTRATOR	BLOCK SCHEMATIC ✓	F. CANN 11-10-52	B. MOON 11-5-52	CORDERMAN 11-10-52					MN
D 52015	WIREWAY "A" OVERHEAD	DETAIL ✓	R. HUNT	G. JAYNES 7-25-52						~OBSOLETE~
D 52016	WIREWAY "B" OVERHEAD	DETAIL ✓	R. HUNT	G. JAYNES 7-25-52						~OBSOLETE~
D 52017	WIREWAY "C" OVERHEAD	DETAIL ✓	R. HUNT	G. JAYNES 7-25-52						~OBSOLETE~
D 52018	WIREWAY "D" OVERHEAD	DETAIL ✓	R. HUNT	G. JAYNES 7-25-52						~OBSOLETE~
D 52019	WIREWAY "E" OVERHEAD	DETAIL ✓	R. HUNT	G. JAYNES 7-25-52						~OBSOLETE~

52020

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
B 52020	PLATE, SIDE	DETAIL	R HUNT	G JAYNES						~ OBSOLETE ~
A 52021	PLATE, SMALL	DETAIL	R HUNT	G JAYNES						~ OBSOLETE ~
B 52022	CORNER BRACKET	DETAIL	R HUNT	G JAYNES						~ OBSOLETE ~
e 52023	END COVER "A"	DETAIL	R HUNT	G JAYNES						~ OBSOLETE ~
e 52024	END COVER "B"	DETAIL	R HUNT	G JAYNES						~ OBSOLETE ~
C 52025	BRACKET SUPPORT	DETAIL	R HUNT	G JAYNES						~ OBSOLETE ~
D 52026	ASSY WIREWAY 12" FROM Room 263 To Room 261	ASSEMBLY	R HUNT	G JAYNES						~ OBSOLETE ~
SA 52027	TRANSISTOR TEST UNIT NAMEPLATES	DETAIL	J ARONSON	L RILEY						
SA 52028	RT 321 + RT 322 PHILIPS TYPE "L" CATHODE RESEARCH	DETAIL	GREENWOOD	GREENWOOD						
D 52029-11	MISCELLANEOUS LAMICOID LABELS FOR TC, WWI	MISCELLANEOUS	L HOLMES	DE CASTRO				SHD		2 SHEETS
D 52030	PLUG-IN UNIT MOUNTING PANEL MTC LEFT + RIGHT SIDE BRACKETS	DETAIL	J. CRANE	ADAMCHUK	KOLSEN			KOLSEN		~ OBSOLETE ~ SUP BY SD-69547
C 52031-3	CIRCUIT SCHEMATIC CURRENT PULSE GENERATOR, TE	CIRCUIT SCHEMATIC	E. COHLEG	A. CARBONARO						SUPERSEDES SA-51867 + SA-51868
H 52032-2	1:1 TOROIDAL PULSE TRANSFORMER E-496	DETAIL	R HUNT	R HUNT				DRB		
A 52033	3:1 TOROIDAL PULSE TRANSFORMER E-496	DETAIL	R HUNT	R HUNT				DRB		
H 52034	PULSE MAGNETIZATION RESPONSE OF VARIOUS MATERIALS FOR D-C + Q IMPELLERS	THESIS	ROBINSON	B. MOON						MN
SA 52035	RT 323 + 324 PHILIPS CATHODE RESEARCH TUBES	DETAIL	GREENWOOD	GREENWOOD						
A 52036-1	LAMICOID LABELS FOR 834 GUN DRIVERS, MODES I + II WWI	DETAIL	A FALCIONE	DE CASTRO				SHD		~ OBSOLETE ~
SA 52037	EXPERIMENTAL MAGNETIC STORAGE BD.	DETAIL	R HUNT	R HUNT						
A 52038	FORMATION OF A D.C. PULSE LOOP THE FAST PULSE DOES NOT FOLLOW THE SAME PATH ETC.	THESIS	ROBINSON	A. GRIFFIN						MN
A 52039	ANGLE, VERTICAL, WIREWAY "D"	DETAIL	R HUNT	C BEISSLER						~ OBSOLETE ~
B 52040	LAMICOID LABELS FOR R.F. PULSE R, MODE I, WWI	DETAIL	L HOLMES	DE CASTRO				SHD		

52041

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
D 52041	WIREWAY "D"	DETAIL	R. HUNT	C. GEISSLER						~OBSOLETE~
A 52042	VECTOR DIAGRAM EFFECT OF 60 CPS COMPONENT AT GRIDS OF CLIPPING AMPLIFIERS	THESIS	J. GANO	B. MOON						MN
A 52043	INCREMENTAL EQUIVALENT CIRCUIT FOR FILTER REGULATED D.C. SUPPLY USING GRID ETC	THESIS	J. GANO	B. MOON						MN
B 52044	ANGLE HORIZONTAL WIREWAY "E"	DETAIL	R. HUNT	C. GEISSLER						
D 52045-1	ASSY FILAMENT POWER PANEL, MODEL III	ASSEMBLY	L. SUTRO	W. COOK				DRB		PARTS LIST
A 52046	OPEN-CIRCUITED TRANSFORMER WAVE SHAPES	THESIS	R. ROBINSON	J. NICHOLS						MN
D 52047	ASSEMBLY LIGHT AND LABORATORY POWER CONTROL PANEL MOD II WWT	ASSEMBLY	F. SANDY	LAMKIE						~OBSOLETE~
D 52048	DETAIL, AH PANEL LIGHT AND LABORATORY CONTROL MOD II WWT	DETAIL	F. SANDY	LAMKIE						~OBSOLETE~
A 52049	LAMINOID LABEL 420105 CATHODE FOLLOWER PANEL WWT	DETAIL	R. GOULD	A. ANNETTI				SHD		
52050										
D 52051	WIREWAY "E"	DETAIL	R. HUNT	C. GEISSLER						
A 52052	TRANSIENT RESPONSE TO STEPS OF LINE VOLTAGE	THESIS	J. GANO	B. MOON						MN
A 52053	TRANSIENT RESPONSE TO STEPS OF LOAD ETC	THESIS	J. GANO	B. MOON						MN
A 52054	AN IDEALIZATION OF A ϕ -I LOOP	ILLUSTRATION	B. PAPIAN	B. MOON						
E 52055-1	ASSEMBLY MAGNETIC TAPE PRINT-OUT SWITCH PANEL WWT	ASSEMBLY	FARNSWORTH	DE CASTRO				SHD		PARTS LIST ~OBSOLETE~
A 52056	REMOTE INDICATOR PANEL TYPE 8201 AW	CIRCUIT SCHEMATIC	L. SUTRO	R. BURKE	R. BEST			DRB		BURROUGHS Co. DRAWING P MN
A 52057-1	0.1 M SEC. DELAY TYPE 1303 AW	CIRCUIT SCHEMATIC	L. SUTRO	R. B. BURKE	R. BEST			DRB		BURROUGHS Co. DRAWING MN
B-52058-3	CIRCUIT SCHEMATIC TYPE 1415 AW HIGH FREQUENCY PULSE GENERATOR	CIRCUIT SCHEMATIC	L. SUTRO	B. MOON	R. BEST			DRB		BURROUGHS Co. DRAWING MN
C 52059-2	GATED CHANNEL SELECTOR TYPE 1403 AW	CIRCUIT SCHEMATIC	L. SUTRO	R. BURKE	R. BEST			DRB		BURROUGHS Co. DRAWING MN
A 52060	PATHS OF OPERATION OF A MAGNETIC MEMORY UNIT	ILLUSTRATION	B. PAPIAN	D. MOON						
D 52061-2	ASSY MOUNTING PANEL, MAGNETIC TAPE PRINT-OUT INDEX PULSE COUNTER, WWT	ASSEMBLY	FARNSWORTH	R. COSTELLO	J. AOBRIEN			SHD		PARTS LISTS - OBSOLETE

52062

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
D 52062	CHASSIS DETAIL MTC POWER DISTRIBUTION PANEL, MOD I	DETAIL	✓ YON BUELOW	N McMASTER				K OLSEN		
			9-12-52	9-5-52				9-12-52		
C 52063-3	CIRCUIT SCHEMATIC, MTC POWER DISTRIBUTION PANEL, MOD. I	SCHEMATIC	✓ YON BUELOW	F BRUNSWICK	W OGDEN			K OLSEN		
			8-29-52	7-27-52	2-4-54			9-12-52		
A 52064-3	A2 PRIME SHIELD	DETAIL	✓ J. PALERNO	C GEISLER				P YOUTZ		
			10-6-52	7-31-52				10-8-52		
A 52065	EVOLUTION OF EQUIVALENT CIRCUIT RIPPLE SUPPRESSION SECTION	THESIS	✓ J. GANO	J. NICHOLS						MN
				7-31-52						
A 52066	CIRCUIT SCHEMATIC ADDRESS SELECTION FLIP-FLOP	CIRCUIT SCHEMATIC	✓ NIDROWITZ	J. NICHOLS						MN
				7-31-52						
C 52067-1	ALUMINUM PANEL DETAIL, MTC POWER DISTRIBUTION PANEL, MOD. I	DETAIL	✓ YON BUELOW	N McMASTER				K OLSEN		
			9-12-52	9-4-52				9-12-52		
A 52068	RIPPLE SUPPRESSION SECTION EQUIVALENT CIRCUITS	THESIS	✓ J. GANO	B. MOON						MN
				7-31-52						
C 52069-3	CIRCUIT SCHEMATIC, MTC POWER DISTRIBUTION PANEL, MODEL II	SCHEMATIC	✓ YON BUELOW	J. NICHOLS				K OLSEN		
			8-29-52	8-28-52				9-12-52		
SB 52070	POWER STRIP MTC-I	DETAIL	✓ YON BUELOW	YON BUELOW						
			7-24-52	7-31-52						
D 52071-1	SUB-ASSBY & DETAIL, VERTICAL WIREWAY & COVER, TERMINAL & EQUIPMENT RACKS, WWI	SUB-ASS'BY	✓ F. SANDY	ADA	C. WATT					SHD
			8-20-52	7-31-52	8-25-52			8-26-52		
A 52072	INCREMENTAL EQUIVALENT CIRCUIT FOR FILTER REGULATED D.C. SUPPLY etc	THESIS	✓ J. GANO	J. NICHOLS						MN
				7-31-52						
SD 52073	CORE TESTER, ASSEMBLY	ASSEMBLY	✓ R. HUNT	N. McMASTERS						
			8-4-52	8-4-52						
A 52074	BLOCK SCHEMATIC REGULATED D.C. GENERATOR	THESIS	✓ J. GANO	K. BARBARON						MN
				8-1-52						
D 52075-3	PANEL DETAIL & MARKING FILAMENT POWER PANEL, MOD III	DETAIL	✓ L. SUTRO	C. GEISLER				J. DRB		
			8-4-52	8-4-52				8-21-52		
B 52076	VELOCITY DISTRIBUTION FOR CAGE 6 UNDER 300 SERIES CONDITIONS	THESIS	✓ JACOBOWITZ	J. NICHOLS						MN
				8-1-52						
A 52077	VELOCITY DISTRIBUTION FOR CAGE 1 UNDER 500 SERIES CONDITIONS	THESIS	✓ JACOBOWITZ	R. BARBARON						MN
				8-1-52						
A 52078	VELOCITY DISTRIBUTION FOR CAGE 6 UNDER 500 SERIES CONDITIONS	THESIS	✓ JACOBOWITZ	R. BARBARON						MN
				8-1-52						
A 52079	VELOCITY DISTRIBUTION FOR CAGE 9 UNDER 500 SERIES CONDITIONS	THESIS	✓ JACOBOWITZ	R. BARBARON						MN
				8-1-52						
B 52080	VELOCITY DISTRIBUTION FOR CAGE 1 UNDER 300 SERIES CONDITIONS	THESIS	✓ JACOBOWITZ	J. NICHOLS						MN
				8-1-52						
B 52081	VELOCITY DISTRIBUTION FOR CAGE 9 UNDER 300 SERIES CONDITIONS	THESIS	✓ JACOBOWITZ	J. NICHOLS						MN
				8-1-52						
B 52082	RETARDING POTENTIAL PLOT FOR CAGE 1 UNDER 300 SERIES CONDITIONS	THESIS	✓ JACOBOWITZ	A. GRIFFIN						MN
				8-1-52						

52083

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
B52083	RETARDING POTENTIAL PLOT FOR CAGE 6 UNDER 300 SERIES CONDITIONS	ILLUSTRATION	JACOBOWITZ	A. GRIFFIN						MN
B52084	RETARDING POTENTIAL PLOT FOR CAGE 9 UNDER 300 SERIES CONDITIONS	ILLUSTRATION	JACOBOWITZ	A. GRIFFIN						MN
R52085	LAYOUT OF FILAMENT ALTERNATOR BASEMENT POWER ROOM	LAYOUT	GANO + KERRY	T. DeCASTRO						
D52086-3	ASSEMBLY MAGNETIC TAPE TRANSFER WWI MOD. I	ASSEMBLY	E. FARNSWORTH	N.M. MASTER	JAOBRIEN				SHD	PARTS LIST
A52087	EFFECT OF GATING V_{a2} ON THE DEFLECTION SHIFT	THESIS	JACOBOWITZ	R. BURKE						MN
A52088	HORIZONTAL DEFLECTION SHIFT VS. SPOT LOCATION	THESIS	JACOBOWITZ	R. BURKE						MN
A52089	VERTICAL DEFLECTION SHIFT VS. SPOT LOCATION	THESIS	JACOBOWITZ	R. BURKE						MN
A52090	EFFICIENCY OF IONIZATION FOR ELECTRONS IN AIR	THESIS	JACOBOWITZ	R. BURKE						MN
A52091	EQUIVALENT CIRCUIT D.C. GENERATOR AND DRIVING AMPLIFIER	THESIS	J. GANO	BARBAROW						MN
B52092	EFFECT OF V_{a3} ON FRINGE CURRENT OF HOLDING BEAM	THESIS	JACOBOWITZ	BARBAROW						MN
A52093	3:1 PULSE TRANSFORMERS WITH AND WITHOUT DAMPING DIODE	THESIS	ROBINSON	G. MOORE						MN
B52094	RETARDING POTENTIAL PLOT FOR CAGE 1 UNDER 500 SERIES CONDITIONS	THESIS	JACOBOWITZ	A. STRATIS						MN
B52095	RETARDING POTENTIAL PLOT FOR CAGE 6 UNDER 500 SERIES CONDITIONS	THESIS	JACOBOWITZ	A. STRATIS						MN
B52096	RETARDING POTENTIAL PLOT FOR CAGE 9 UNDER 500 SERIES CONDITIONS	THESIS	JACOBOWITZ	A. STRATIS						MN
A52097	GAS PRESSURE VS. DAG POTENTIAL	THESIS	JACOBOWITZ	R. BARBAROW						MN
A52098	PRELIMINARY MEASUREMENTS OF HORIZONTAL DEFLECTION SHIFT VS. ACCESS TIME	THESIS	JACOBOWITZ	R. BARBAROW						MN
D52099-1	ASSEMBLY POWER DISTRIBUTION PANEL TERMINAL EQUIPMENT WWI	ASSEMBLY	F. SANDY	LAMPKE	C. WATT				SHD	PARTS LIST
D-52100-1	ALUMINUM PANEL DETAIL POWER DISTRIBUTION TERMINAL EQUIPMENT WWI	DETAIL	F. SANDY	LAMPKE	C. WATT				SHD	
B-52101-1	CIRCUIT SCHEMATIC MAGNETIC TAPE PRINT-OUT RECEPTACLE PANEL WWI	CIRCUIT SCHEMATIC	E. FARNSWORTH	F. B.					SHD	OBSOLETE
C52102	ASSEMBLY MAGNETIC TAPE PRINT-OUT RECEPTACLE PANEL WWI	ASSEMBLY	E. FARNSWORTH	DECASTRO	JAOBRIEN				SHD	PARTS LIST OBSOLETE
A52103	MODIFICATION OF LOWER RANGE OF SECONDARY EMISSION CURVE DUE TO REFLECTED PRIMARIES	THESIS	JACOBOWITZ	A. STRATIS						MN

52104

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
A 52104 ✓	MODIFICATION OF SECONDARY EMISSION RATIO BY THE PRESENCE OF A COLLECTOR	THESIS	JACOBOWITZ	A STRATIS					MN	
A 52105 BRISTOL BOARD ✓	OUTPUT RIPPLE REGULATED D.C. SUPPLY USING GRID CONTROLLED RECTIFIERS AND PASSIVE FILTERS	THESIS	J. GANO	C. DONNELSON					MN	
A 52106 BRISTOL BOARD ✓	REGULATED D.C. SUPPLY USING GRID-CONTROLLED RECTIFIER + PASSIVE FILTER	THESIS	J. GANO	DONHELLON					MN	
A 52107 ✓	CURRENT TO OUTER CAGE, CAGE 1, VS. AUXILIARY COLLECTOR VOLTAGE	THESIS	JACOBOWITZ	R BARBAROW					MN	
A 52108 ✓	ENERGY METHOD OF ANALYZING THE MOTION OF A PARTICLE	THESIS	JACOBOWITZ	C. DONNELSON					MN	
B 52109 ✓	HOLDING BEAM CURRENT DISTRIBUTION VS. AUXILIARY COLLECTOR VOLTAGE	THESIS	JACOBOWITZ	J. NICHOLS					MN	
A 52110 ✓	CONDUCTION PERIOD A GRID-CONTROLLED RECTIFIERS WITH INPUT CAPACITANCE	THESIS	J. GANO	A. GRIFFIN					MN	
A 52111 ✓	RELATIVE NUMBER OF SECONDARY ELECTRONS RETURNING TO SURFACE	THESIS	JACOBOWITZ	BARBAROW					MN	
A 52112 ✓	RELATIVE LOCATION OF HIGH VELOCITY BEAM, HOLDING BEAM AND WRITTEN SPOTS	THESIS	JACOBOWITZ	BARBAROW					MN	
A 52113 ✓	DETERMINATION OF SPOT SIZE	THESIS	JACOBOWITZ	BARBAROW					MN	
A 52114 ✓	TIMING DIAGRAM FOR DEFLECTION SHIFT TEST SET UP	THESIS	JACOBOWITZ	BARBAROW					MN	
A 52115 ✓	SOME THEORETICALLY POSSIBLE RELATIONSHIP BETWEEN CONCENTRATION AND TIME W/TH LOCATION ETC.	THESIS	JACOBOWITZ	DONNELSON					MN	
A 52116 ✓	FIG. 49 VOLTAGE DROP ACROSS THYRATRONS	THESIS	J. GANO	A. GRIFFIN					MN	
A 52117 ✓	DYNAMIC IMPEDANCE REGULATED DC SUPPLIES	THESIS	J. GANO	A. STRATIS					MN	
A 52118 ✓	WAVEFORM RECTIFIED VOLT. & REGULATED DC SUPPLY USING GRID-CONTROLLED ETC.	THESIS	J. GANO	A. STRATIS					MN	
A 52119 ✓	STABLE POTENTIALS OF A MOSAIC	THESIS	JACOBOWITZ	J. NICHOLS					MN	
A 52120 ✓	BATING THE COLLECTOR AND ITS EFFECT ON THE SURFACE POTENTIAL	THESIS	JACOBOWITZ	J. NICHOLS					MN	
A 52121 ✓	DESIGN OF A FARADAY CAGE	THESIS	JACOBOWITZ	J. NICHOLS					MN	
A 52122 ✓	THE GEOMETRY OF THE HIGH-VOLTAGE AND HOLDING	THESIS	JACOBOWITZ	J. NICHOLS					MN	
A 52123 BRISTOL BOARD ✓	TRANSIENT RESPONSE - LINE DISTURBANCES REGULATED D.C. SUPPLY etc.	THESIS	J. GANO	B. MOON					MN	
A 52124 BRISTOL BOARD ✓	TRANSIENT RESPONSE TO STEPS OF LOAD REGULATED D.C. SUPPLY etc.	THESIS	J. GANO	B. MOON					MN	

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52125

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
A 52125	DIFFUSION OF A CLOUD OF IONS	THESIS	JACOBOWITZ	DONNELLY						MN
SB 52126-1	CIRCUIT SCHEMATIC MECHANICAL TAPE READER CONTROL	CIRCUIT SCHEMATIC	J.A. O'BRIEN	J.A. O'BRIEN						✓ OBSOLETE ✓
A 52127	OVERLAP ANGLE, RECTIFIER WITH PASSIVE FILTER	THESIS	J. GAND	A. GRIFFIN						MN
SA 52128	CIRCUIT SCHEMATIC, SENSING AMPLIFIER, CERAMIC ARRAY II	CIRCUIT SCHEMATIC	K. OLSEN	J. MITCHELL						
B 52129	HOLDING BEAM CURRENT DISTRIBUTION VS. D.A. POTENTIAL	THESIS	JACOBOWITZ	DONNELLY						MN
A 52130	EFFECT OF CAPACITANCES ON TRANSFORMER WAVESHAPES	THESIS	ROBINSON	BARBARON						MN
A 52131	EFFECT OF PERMEABILITY CHANGE ON AVERSHAFT WAVESHAPES	THESIS	ROBINSON	BARBARON						MN
A 52132	WAVESHAPES OF BASIC TRANSFORMER WITH LOAD + WITH FINITE CONSTANT PERMEABILITY	THESIS	ROBINSON	BARBARON						MN
SA 52133	MAGNETIC FLIP-FLOP FIG 1	THESIS	H. RISING	H. RISING						
SA 52134	PULSE AMPLIFIER FIG 2	THESIS	H. RISING	H. RISING						
SA 52135	TEST EQUIPMENT FIG 3	THESIS	H. RISING	H. RISING						
D 52136-1	ASSEMBLY 832, EST OUTPUT PANEL #16 WWI	ASSEMBLY	N. DAGGETT	R. CASTELLO				SHD		PARTS LIST ✓ OBSOLETE ✓
C 52137-1	CIRCUIT SCHEMATIC 832, EST OUTPUT PANEL #16 WWI	CIRCUIT SCHEMATIC	H. KENDISIAN	M. MATAS	N. DAGGETT			SHD		✓ OBSOLETE ✓
A 52138	COMPARISON OF 3:1 PULSE TRANSFORMER WITH DIFFERENT CORE MATERIALS	THESIS	ROBINSON	DONNELLY						
A 52139	SIX PHASE RECTIFIER & SMOOTHING CAPACITOR - WAVEFORMS FOR CIRCUITS OF FIG 51	THESIS	J. GAND	A. GRIFFIN						MN
A 52140	SIMPLIFIED ANALYSIS OF DEFLECTION SHIFT OF HIGH VOLTAGE BEAM	THESIS	JACOBOWITZ	BRUNSWICK						MN
A 52141	SOME POSSIBLE TRAJECTORIES FOR THE HIGH-VOLTAGE BEAM	THESIS	JACOBOWITZ	BRUNSWICK						
A 52142	EFFECT OF VAC ON READOUT PROCESS	THESIS	JACOBOWITZ	BRUNSWICK						MN
A 52143	LEAKY TAIL REVERSING INDUCTANCE IN 1:1 PULSE TRANSFORMERS	THESIS	ROBINSON	DONNELLY						MN
A 52144	RIPPLE WAVEFORMS ($I_L = 10A$) REGULATED DC SUPPLY USING GRID-CONTROLLED RECTIFIERS	THESIS	J. GAND	J. NICKOLS						MN
C 52145	PANEL DETAIL, MAGNETIC TAPE PRINT-OUT SWITCH PANEL WWI	DETAIL	E. FARNSWORTH	DE CASTRO				SHD		✓ OBSOLETE ✓

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
D52146	CHASSIS DETAIL, MAGNETIC TAPE PRINT-OUT SWITCH PANEL, WW1	DETAIL	FARNSWORTH	DECASTRO				SHD 9-3-52		← OBSOLETE →
A 52147	BLOCK SCHEMATIC EQUIPMENT FOR TRANSIENT RESPONSE MEASUREMENTS	THESIS	GAND	AGRIFFIN						MN
A 52148	THE EFFECT OF THE HOLDING BEAM ON WRITING MINUS	THESIS	JACOBOWITZ	F. BRUNSWICK						MN
A 52149	FIG 4 MAGNETIC CORE STEPPING REGISTER	THESIS	SIMS	A STRATIS						MN
A 52150	FIG 5. CIRCUIT FOR SHOWING NECESSITY OF DIODE D ₁ (FIG. 4)	THESIS	SIMS	A STRATIS						MN
A 52151	FIG 6. METHOD OF ELIMINATING THE SHUNT DIODE (D ₂ FIG. 4) THESIS FIG 7. FORWARD CHARACTERISTIC OF DIODE WHICH ALLOWS ETC.	THESIS	SIMS	A. STRATIS						MN
A 52152	A "RECTANGULAR" HYSTERESIS LOOP - CIRCUITS FOR TRANSFERRING INFO ETC		SIMS	J. NICHOLS						MN
A 52153	VOLTAGE WAVESHAPES OF BASIC TRANSFORMER WITH LOAD	THESIS	ROBINSON	DONNELLON						MN
D 52154-1	SUB-ASSEMBLY + DETAIL BOTTOM PANEL ^{PLUG-IN ETC.} MAGNETIC TAPE PRINT-OUT INDEX PULSE COUNTER WW1	DETAIL	FARNSWORTH	RCOSTELLO	JAOBRIEN			SHD 10-17-52		- OBSOLETE -
D 52155-1	SUB-ASSEMBLY + DETAIL TOP PANEL ^{PLUG-IN ETC.} MAGNETIC TAPE PRINT-OUT INDEX PULSE COUNTER WW1	DETAIL	FARNSWORTH	RCOSTELLO	JAOBRIEN			SHD 10-17-52		- OBSOLETE -
C 52156	SUB-ASSEMBLY WIRE GUIDE, PLUG IN UNIT MOUNTING PANEL, MAGNETIC TAPE PRINT-OUT ETC.	DETAIL	FARNSWORTH	DECASTRO	JAOBRIEN			SHD 10-17-52		- OBSOLETE -
A 52157	AVERAGE OUTPUT VOLTS PER TURN AS A FUNCTION OF APPLIED AMPERE TURNS	THESIS	SIMS	A. GRIFFIN						MN
B 52158	PHENOLIC COVER, FILAMENT POWER PANEL, MOD III	DETAIL	Q. WATT	A DECASTRO				DRB 8-21-52		
B 52159	CHANNEL SUPPORT, WIREWAY, TERMINAL EQUIPMENT RACK WW1	DETAIL	E SANDY	C GEISSLER	Q. WATT			SHD 8-26-52		
A 52160	EFFECT OF ADDING 1KΩ MED BRISTOL BOARD CAPACITOR FROM PLATE TO GROUND	THESIS	SIMS	J. NICHOLS						MN
A 52161	DEVELOPMENT OF 1:1 PULSE TRANSFORMER EQUIVALENT CIRCUIT	THESIS	ROBINSON	R. BURKE						MN
A 52162	CIRCUIT AND ASSUMPTIONS FOR STEPPING REGISTER CALCULATIONS	THESIS	SIMS	C DONNELLON						MN
C 52163	METALLIC ARRAY SENSING AMPLIFIER CIRCUIT SCHEMATIC	CIRCUIT SCHEMATIC	WIDROWITZ	B. MOON						MN
SB 52164	ASSEMBLY MECHANICAL TAPE READER PLUG-IN CLUTCH DRIVER WW1	ASSEMBLY	J. O'BRIEN	J. O'BRIEN						← OBSOLETE →
SB 52165	ASSEMBLY MECHANICAL TAPE READER PULSE GENERATOR	ASSEMBLY	J. O'BRIEN	J. O'BRIEN						← OBSOLETE →
A 52166	FIG 17. COMPARISON BETWEEN MF118 SWITCHING TIME CURVE AND A HYPERBOLA	THESIS	SIMS	AGRIFFIN						MN

52167

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
SD52167	POWER DISTRIBUTION SCHEMATIC FOR ROOM 156 MITE EQUIPMENT	CIRCUIT SCHEMATIC	F. SANDY	F. SANDY						
A 52168	COMPARISON OF 60 CYCLE HYSTERESIS ^{FIG 26} LOPS OF MF1118 AND MF1312-B CORES	THESIS	SIMS	J. NICHOLS						MN
A 52169	COMPARISON OF PULSE CHARACTERISTICS ^{FIG 25} OF MF1118 AND MF1312-B CORES	THESIS	SIMS	J. NICHOLS						MN
C52170-5	CIRCUIT SCHEMATIC, CORE DRIVER MOD. V, TE	SCHEMATICS	H. BOYD	C. DONNELLY	R. BEST		DRB	DRB		MN
SB52171-3	CORE DRIVER MODEL V	DETAILS	H. BOYD	H. BOYD						OBsolete - SUPERSEDED BY C-52172
C52172-1	DETAIL, ALUMINUM PANEL, CORE DRIVER MOD. V, TE	LAYOUT	H. BOYD	A. DECASTRO	R. BEST			DRB		SUPERSEDES SB-52171-3
SB52173-3	CORE DRIVER MODEL V	LAYOUT	H. BOYD	H. BOYD						OBsolete - SUPERSEDED BY D-52682
C52174-3	DETAIL, ALUMINUM CHASSIS, CORE DRIVER, MOD. V, TE	LAYOUT	H. BOYD	A. DECASTRO	R. BEST			DRB		
SB52175-4	CORE DRIVER MODEL V	DETAIL	H. BOYD	H. BOYD						OBsolete - SUPERSEDED BY D-52682
A52176	DEVELOPMENT OF 3:1 PULSE TRANSFORMER EQUIVALENT CIRCUIT	THESIS	ROBINSON	BARBAROW						MN
SA52177-1	PLUG-IN FLIP-FLOP BUFFER	CIRCUIT SCHEMATIC	R. BEST	R. BEST						
SA52178	PLUG-IN PREAMP-GATE TUBE	CIRCUIT SCHEMATIC	R. BEST	R. BEST						
A52179	OUTPUT OF CORE 1 OF CLOSED LOOP STEPPING REGISTER HOLDING A SINGLE ONE	THESIS	SIMS	R. BARBAROW						MN
A52180	AVERAGE SWITCHING TIME AS A FUNCTION OF APPLIED AMPERE TURNS	THESIS	SIMS	A. GRIFFIN						MN
SB52181	PROTOTYPE STEPPING CIRCUITS PANEL	CIRCUIT SCHEMATIC	R. HUNT	R. HUGHES						
SB52182-2	DIRECT COUPLED SENSING PANEL	CIRCUIT SCHEMATIC	C. LASPINA	C. LASPINA						
A52183	CIRCUIT SCHEMATIC AUX. PANEL - TAPE OUTPUT RELAY REGISTER WWI	CIRCUIT SCHEMATIC	L. MARCOTT	F. BRUNSWECK	N. DASGETT			SHD		
D52184	ASSEMBLY AUX. PANEL - TAPE OUTPUT RELAY REGISTER WWI	ASSEMBLY	L. MARCOTT	A. DECASTRO	N. DASGETT			SHD		PARTS LIST
D52185	PANEL DETAIL + MARKING AUX. PANEL - TAPE OUTPUT RELAY REGISTER WWI	DETAIL	L. MARCOTT	A. DECASTRO	N. DASGETT			SHD		
A52186	OUTPUT OF CORE 3 OF MF1118 STEPPING REGISTER WITH R=46.5 OHM etc	THESIS	R. SIMS	J. NICHOLS						MN
A52187	STEPPING REGISTER USING SUITABLE CURRENT GATE (NOT AVAILABLE AT PUSCO)	THESIS	R. SIMS	DONNELLY						MN

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52188

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
A 52188 BRISTOL BOARD ✓	VACUUM TEST SET-UP	THESIS	JACOBOWITZ	DONNELLY						MN
SC 52189 ✓	JOINT GROUP 61- MANCHESTER FILTER CENTER GOC EXERCISE 7-15-52 RUN #1	MISCELLANEOUS	M. BRAND	M. BRAND						CENTRAL MANCHESTER AREA
SC 52190 ✓	JOINT GROUP 61- MANCHESTER FILTER CENTER GOC EXERCISE 7-15-52 RUN #2	MISCELLANEOUS	M. BRAND	M. BRAND						CENTRAL MANCHESTER AREA
SC 52191 ✓	JOINT GROUP 61- MANCHESTER FILTER CENTER GOC EXERCISE 7-29-52 RUN #1	MISCELLANEOUS	M. BRAND	M. BRAND						CENTRAL MANCHESTER AREA
SC 52192 ✓	JOINT GROUP 61- MANCHESTER FILTER CENTER GOC EXERCISE 7-29-52 RUN #2	MISCELLANEOUS	M. BRAND	M. BRAND						CENTRAL MANCHESTER AREA
A 52193 BRISTOL BOARD ✓	OUTPUTS OF THE DIFFERENT CORES IN THE M-118 STEPPING REGISTER	THESIS	R. SIMS	BARBAROW						MN
A 52194 BRISTOL BOARD ✓	M-1312-B STEPPING REGISTER	THESIS	R. SIMS	BARBAROW						MN
SA 52195 ✓	TEST JIG FOR FERRITE PULSE TRANSFORMERS	LAYOUT	B. PAINE	B. PAINE						
SB 52196 ✓	TESTER FOR FERRITE PULSE TRANSFORMERS	CIRCUIT SCHEMATIC	B. PAINE	B. PAINE						
B 52197 ✓	ANGLE OF KG IN DEGREES M-N CONTOUR CHART	THESIS	J. GAND	DONNELLY						MN
A 52199 ✓	ENERGY LEVEL SCHEDULES AND THE H.P.H STRUCTURE	THESIS	A. HELEN	A. STRATIS						MN
A 52198 BRISTOL BOARD ✓	EQUIPMENT USED FOR TESTING CORES AND STEPPING REGISTER	THESIS	R. SIMS	BARBAROW						F-1567 MN
A 52200 BRISTOL BOARD ✓	EFFECT OF DAMPING DIODE ON PRE SENSITIVITY	THESIS	ROBINSON	A. STRATIS						MN
A 52201 ✓	SUSCEPTANCE PLOTS FOR LOCATING OSCILLATION FREQUENCIES ETC	THESIS	ROBINSON	A. STRATIS						MN
A 52202 BRISTOL BOARD ✓	FIG. 13 CORE TYPES USED FOR TESTS FIG. 14 DEFINITION OF SWITCHING TIME OF A CORE	THESIS	SIMS	A. GRIFFIN						MN
SC 52203-1 ✓	PORTABLE CRT OPERATION CIRCUIT MOD II	CIRCUIT SCHEMATIC	F. CASWELL	F. CASWELL						
B 52204 ✓	X OR Y DRIVER PANEL FOR 16X16 METALLIC ARRAY	CIRCUIT SCHEMATIC	WIDROWITZ	DONNELLY						MH
A 52205 ✓	CALCULATED RESPONSE FROM EQUIVALENT CIRCUIT OF 11 PULSE TRANSFORMER	THESIS	ROBINSON	BARBAROW						MN
C 52206 ✓	CIRCUIT SCHEMATIC METALLIC ARRAY READ SWITCH PANEL	CIRCUIT SCHEMATIC	WIDROWITZ	A. STRATIS						MH
D 52207 ✓	ANGLE WIREWAY SUPPORT, MWI TERMINAL EQUIPMENT RACK	DETAIL	SANDY F.	JAYNES	C. WATT					SHD
A 52208 ✓	FREQUENCY RESPONSE OF JUNCTION TRANSISTORS	THESIS	A. HELEN	R. BARBAROW						MN

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52209

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
B52209	FLIP FLOP AND DELAY LINE TIME BASE AND GATE GENERATOR	SCHEMATICS	WIDRANITZ	F. BRUNSWICK						MN
A 52210 BRISTOL BOARD	FLIP-FLOP TRIGGERED AT A COMMAND EMITTER RESISTANCE	THESIS	A. HEIEN	B. MOON						MN
A 52211 BRISTOL BOARD	PLOT OF H-CURVE FOR TRANSISTOR FLIP-FLOP	THESIS	A. HEIEN	B. MOON						MN
A 52212 BRISTOL BOARD	WAVEFORMS OF FLIP-FLOP IN FIG. 7 AT 250 KC AND 3K LOAD	THESIS	A. HEIEN	BARBAROW						MN
A 52213	COLLECTOR + BASE RESISTANCE AS FUNCTION OF EMITTER CURRENT.	THESIS	A. HEIEN	BARBAROW						MN
A 52214 BRISTOL BOARD	V _c -I _c STATIC CHARACTERISTICS AS MEASURES BY PLOTTER	THESIS	A. HEIEN	DONNELLON						MN
A 52215	LAMICOID LABELS FOR EST OUTPUT PANEL SERIAL #16 WWI	DETAIL	N. DAGGETT	C. GEISSLER				SHD		~ OBSOLETE ~
A 52216	STATIC CHARACTERISTICS OF JUNCTION TRANSISTOR No 1	THESIS	A. HEIEN	A. STRATIS						MN
A 52217	STATIC CHARACTERISTICS OF JUNCTION TRANSISTOR No 2	THESIS	A. HEIEN	A. STRATIS						MN
A 52218 BRISTOL BOARD	FIG REPETITION FREQUENCY 100 KC VS REPETITION FREQUENCY 1.0 KC	THESIS	A. HEIEN	J. NICHOLS						MN
A 52219 BRISTOL BOARD	FIG 36 VOLTAGE WAVEFORMS OF CIRCUIT IN FIG 35 AT VARIOUS FREQUENCIES. THE SUPPLY VOLTAGE IS 6.0 ETC	THESIS	A. HEIEN	DONNELLON						MN
A 52220	CURRENT AMPLIFICATION FACTOR, α, VERSUS EMITTER CURRENT.	THESIS	A. HEIEN	R. BURKE						MN
A 52221	FIG 15 CIRCUIT FOR MEASURING RISE AND FALL TIME	THESIS	A. HEIEN	F. BRUNSWICK						MN
A 52222	FIG 24A - PLOT OF INPUT RESISTANCE ETC FIG 24B - PLOT OF OUTPUT RESISTANCE ETC FIG 24C - PLOT OF CURRENT GAIN AS FUNCTION OF LOAD	THESIS	A. HEIEN	F. BRUNSWICK						MN
A 52223-1	TRANSISTOR LIFE TEST - CUTOFF	ILLUSTRATION	H. JONES	BARBARAW						
C 52224	END FLANGES, WIREWAY, CONNECTING WIREWAY WWI	DETAIL	F. SANDY	C. GEISSLER						~ OBSOLETE ~
C 52225	BOTTOM FLANGES, WIREWAY, WWT	DETAIL	F. SANDY	C. GEISSLER	C. WATT			SHD		
C 52226	END COVER EXTENSION PLATE, WWT	DETAIL	F. SANDY	C. GEISSLER	C. WATT			SHD		
A 52227 BRISTOL BOARD	FIG 19 CONSTRUCTION OF FERRITE 3:1 PULSE TRANSFORMER	THESIS	ROBINSON	R. BARBAROW						MN
SA 52228	BOTTOM COVER PLATE	DETAIL	R. MAGLIO	R. MAGLIO						
SA 52229	TOP COVER PLATE CENTER COVER PLATE	DETAIL	R. MAGLIO	R. MAGLIO						

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52230

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS	
						1	2	3			
A 52230 BRISTOL BOARD //	FOUR-CORE STEPPING REGISTER	THESIS	R. SIMS	R. BURKE						F-1567 MN	
D 52231	ASSEMBLY, CONNECTING WIREWAY ROOM 263 // To Room 156 WWI	ASSEMBLY	F. SANDY	A. LAMPKE	C. WATT					SHD 10-28-52	PARTS LIST
D 52232	DETAIL, WIREWAY "I" CONNECTING // WIREWAY WWI	DETAIL	F. SANDY	A. LAMPKE	C. WATT					SHD 10-28-52	
D 52233	DETAIL WIREWAY "B" CONNECTING // WIREWAY WWI	DETAIL	F. SANDY	A. LAMPKE							~ OBSOLETE ~
C 52234 B	MITE PLUG-IN UNIT RACK LAYOUT // WWI	LAYOUT	A. WERLIN	A. GRIFFIN	J. A. O'BRIEN					SHD 11-30-52	~ OBSOLETE ~ SUPERSEDED BY D-55168
C 52235	CIRCUIT SCHEMATIC SEMI-AUTOMATIC CORE // TESTER	SCHEMATIC	J. NEWITT	R. BARBAROW							
SB 52236	SUMMARY - 1952	MISCELLANEOUS	J. NEWITT	J. NEWITT							2 SHEETS
SB 52237	SUMMARY - 1953	MISCELLANEOUS	J. NEWITT	J. NEWITT							
D 52238 -1	FRONT PANEL SELECTION RACK MOD II // SUB-ASSY + DETAILS WWI	DETAIL	D. MCKERON	R. COCCELLI	N. DAGGETT					SHD 9-17-52	
B 52239	BLOCK SCHEMATIC REGULATED D.C. SUPPLY USING // GRID CONTROLLED RECTIFIERS + ACTIVE FILTER etc	THESIS	J. GANO	A. STRATIS							MN
R 52240 -1	CABLING DIAGRAM ROOM 156 POWER // SUPPLY CONTROL WWI	BLOCK SCHEMATIC	F. SANDY	R. BARBAROW						SHD 5-23-53	
D 52241	POWER CABLE WIREWAY, TERMINAL EQUIPMENT, Room 263 To Room 156	ASSEMBLY	F. SANDY	J. JAYNES	C. WATT					SHD 10-2-52	PARTS LIST
SB 52242 -1	CRYSTAL MATRIX SWITCH	ASSEMBLY + LAYOUT	D. SHANSKY	D. SHANSKY							
C 52243	CRYSTAL MATRIX SWITCH 32 POS.	SCHEMATIC	D. SHANSKY	D. SHANSKY							
A 52244	CALCULATED RESPONSE OF [U] PULSE // TRANSFORMER WITH FERRITE CORE	THESIS	R. ROBINSON	R. BARBAROW							MN
E 52245 -3	BLOCK SCHEMATIC, MITE PLUG-IN UNIT // RACK, WWI	BLOCK SCHEMATIC	A. WERLIN	A. GRIFFIN	J. A. O'BRIEN					SHD 9-3-52	~ OBSOLETE ~
D 52246 -1	HL PANEL DETAIL MAGNETIC TAPE // TRANSFER WWI Mod. I	DETAIL	FURNSWORTH	H. MANIATIS	J. A. O'BRIEN					SHD 7-12-52	
B 52247	FUNCTIONAL SCHEMATIC, METALLIC ARRAY // X CRYSTAL MATRIX + X DRIVER PANEL	SCHEMATIC	WIDRAWITZ	BRUNSWICK							MN
C 52248	CIRCUIT SCHEMATIC PLUG-IN UNIT MECHANICAL // TAPE READER CLUTCH DRIVE WWI	CIRCUIT SCHEMATIC	J. A. O'BRIEN	BARBAROW							~ OBSOLETE ~
A 52249	DEFLECTION SHEET AS OBSERVED ON A // FORWARD GAGE TUBE	THESIS	JACOBOWITZ	A. STRATIS							MN
C 52250	CIRCUIT SCHEMATIC PLUG-IN UNIT MECHANICAL // TAPE READER PULSE GENERATOR WWI	CIRCUIT SCHEMATIC	J. A. O'BRIEN	J. NICHOLS							~ OBSOLETE ~

52251

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
E 52251-1	ASSEMBLY, TOROID COIL WINDER	ASSEMBLY	R HUNT	ADAMCHUK			H. WAINWRIGHT	C WATT		PARTS LIST
			10-9-52	8-20-52			7-20-53	10-15-52		
B 52252	SUB-ASSY, SLIDING PLATE, TOROID COIL WINDER	ASSEMBLY	R HUNT	ADAMCHUK				C WATT		PARTS LIST
			10-8-52	8-1-52				10-15-52		
A 52253	DETAIL, PULLEY SPACER, SLIDING PLATE, TOROID COIL WINDER	DETAIL	R HUNT	T ANNETTI				C WATT		
			10-8-52	7-29-52				10-15-52		
A 52254	DETAIL, PULLEY, SLIDING PLATE, TOROID COIL WINDER	DETAIL	R HUNT	ANNETTI				C WATT		
			10-8-52	7-30-52				10-15-52		
C 52255	SUB-ASSY, WORK HOLDER & FEED, TOROID COIL WINDER	ASSEMBLY	R HUNT	ADAMCHUK				C WATT		PARTS LIST
			10-9-52	7-24-52				10-15-52		
C 52256	DETAIL, SPEED REDUCER & WORK FEED HOUSING, TOROID COIL WINDER	DETAIL	R HUNT	ADAMCHUK				C WATT		
			10-8-52	7-21-52				10-15-52		
A 52257	DETAIL, THUMBSCREW, WORKHOLDER, TOROID COIL WINDER	DETAIL	R HUNT	ANNETTI				C WATT		
			10-8-52	7-22-52				10-15-52		
A 52258	DETAIL, TAPPED WASHER, WORKHOLDER THUMBSCREW, TOROID COIL WINDER	DETAIL	R HUNT	ANNETTI				C WATT		
			10-8-52	7-23-52				10-15-52		
A 52259	SUB-ASSY ADJUSTING SCREW, WORKHOLDER TOROID COIL WINDER	ASSEMBLY	R HUNT	DECASTRO				C WATT		
			10-8-52	8-25-52				10-15-52		
A 52260	DETAIL, WIREHOLDER SPRING CLIP, WORK HOLDER, TOROID COIL WINDER	DETAIL	R HUNT	ANNETTI				C WATT		
			10-8-52	7-24-52				10-15-52		
E 52261	SUB-ASSEMBLY BASE, TOROID COIL WINDER	ASSEMBLY	R HUNT	ANNETTI				I WATT		PARTS LIST
			10-8-52	8-22-52				10-14-52		
C 52262	DETAIL, ALUMINUM CHASSIS, BASE, TOROID COIL WINDER	DETAIL	R HUNT	JAYNES				C WATT		
			10-8-52	9-13-52				10-14-52		
C 52263	DETAIL, FRONT PANEL, BASE, TOROID COIL WINDER	DETAIL	R HUNT	ANNETTI				C WATT		
			10-8-52	8-19-52				10-14-52		
A 52264	SUB-ASSEMBLY & DETAIL, PHENOLIC PANEL, BASE, TOROID COIL WINDER	ASSEMBLY	R HUNT	ANNETTI				C WATT		
			10-8-52	7-24-52				10-15-52		
A 52265	DETAIL, GRIP, WORKHOLDER, TOROID COIL WINDER	DETAIL	R HUNT	JAYNES				C WATT		
			10-8-52	10-4-52				10-15-52		
C 52266	SUB-ASSY, GEAR BOX, TOROID COIL WINDER	ASSEMBLY	R HUNT	ADAMCHUK				C WATT		PARTS LIST
			10-8-52	9-26-52				10-15-52		
A 52267	DETAIL, BRACKET, ADJUSTABLE FRICTION CATZ, - TOROID COIL WINDER	DETAIL	R HUNT	OSADZIA				C WATT		
			10-8-52	8-19-52				10-15-52		
A 52268	SUB-ASSEMBLY - DRIVE WHEEL, TOROID COIL WINDER	ASSEMBLY	R HUNT	JAYNES				C WATT		
			10-8-52	8-16-52				10-15-52		
A 52269-1	SUB-ASSY, RIGHT FINGER ADJUSTING SPRING PLATE, TOROID COIL WINDER	ASSEMBLY	R HUNT	DECASTRO			H. WAINWRIGHT	C WATT		
			10-8-52	8-16-52			7-20-53	10-15-52		
A 52270-1	DETAIL, PLATE, RIGHT FINGER SLIDING, TOROID COIL WINDER	DETAIL	R HUNT	DECASTRO			H. WAINWRIGHT	C WATT		
			10-8-52	8-16-52			7-20-53	10-15-52		
A 52271	DETAIL, SPRING, RIGHT FINGER TOROID COIL WINDER	DETAIL	R HUNT	DECASTRO				C WATT		
			10-8-52	8-18-52				10-15-52		

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52276

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
A 52272-1	DETAIL, FINGER, RIGHT ADJUSTING, TOROID COIL WINDER	DETAIL	AMF	T. IASSA			H WAINWRIGHT			
			7-21-53	4-7-53			7-20-53			
A 52273	SUB-ASSY & DETAIL, FRONT WIRE GUIDE TOROID COIL WINDER	DETAIL	R. HUNT	G. JAYNES				C. WATT		
			10-8-52	8-18-52				10-15-52		
A 52274	SUB. ASSY. REAR WIRE GUIDE, TOROID COIL WINDER	DETAIL	R. HUNT	G. JAYNES				C. WATT		
			10-8-52	8-18-52				10-15-52		
B 52275	SUB-ASSEMBLY & DETAIL, M.I.T. COLLAR	ASSEMBLY	R. HUNT	DILUCA				C. WATT		
			10-9-52	8-18-52				10-15-52		
A 52276	DETAIL WIRE GUIDE, TOROID COIL WINDER	DETAIL	R. HUNT	JAYNES				C. WATT		
			10-8-52	8-18-52				10-15-52		
A 52277	DETAIL, ARM, WIRE GUIDE, TOROID COIL WINDER	DETAIL	R. HUNT	JAYNES				C. WATT		
				8-18-52				10-15-52		
A 52278	DETAIL, LAMICOID LABEL, TOROID COIL WINDER	DETAIL	R. HUNT	ANNETT				C. WATT		
			10-8-52	9-22-52				10-15-52		
A 52279	DETAIL, THUMB SCREW, SUPPORT BRACKET STUD, TOROID COIL WINDER	DETAIL	R. HUNT	JAYNES				C. WATT		
			10-8-52	8-18-52				10-15-52		
A 52280	DETAIL, THUMB SCREW, LEFT & RIGHT SLIDING PLATE, TOROID COIL WINDER	DETAIL	R. HUNT	JAYNES				C. WATT		
			10-8-52	8-19-52				10-15-52		
52281										
A 52282	DETAIL, SPACER, GEAR BOX, TOROID COIL WINDER	DETAIL	R. HUNT	ADAMCHUK				C. WATT		
			10-8-52	9-23-52				10-15-52		
52283										
52284										
52285										
A 52286	DETAIL, SLIDING PLATE, LEFT FINGER TOROID COIL WINDER	DETAIL	R. HUNT	DECASTRO				C. WATT		
			10-8-52	8-19-52				10-15-52		
A 52287-1	DETAIL, FINGER, LEFT ADJUSTING TOROID COIL WINDER	DETAIL	R. HUNT	ANNETT			H WAINWRIGHT	C. WATT		
			10-8-52	10-7-52			7-20-53	10-15-52		
A 52288	DETAIL, SHAFT, REAR IDLER PULLEY, TOROID COIL WINDER	DETAIL	R. HUNT	DILUCA				C. WATT		
			10-9-52	8-19-52				10-15-52		
A 52289	DETAIL, STUD, RIGHT PLEXIGLAS SUPPORT TOROID COIL WINDER	DETAIL	R. HUNT	G. LAMPKE				C. WATT		
			10-8-52	8-19-52				10-15-52		
A 52290	DETAIL, WASHER, RIGHT PLEXIGLAS PLATE TOROID COIL WINDER	DETAIL	R. HUNT	DECASTRO				C. WATT		
			10-8-52	8-19-52				10-15-52		
A 52291	DETAIL, SPRING, RIGHT PLEXIGLAS PLATE TOROID COIL WINDER	DETAIL	R. HUNT	ANNETT				C. WATT		
			10-8-52	10-6-52				10-15-52		
52292										

DL-449

52293

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
A 52293	SUB ASSY, RIGHT PLATE CONTACT SPRING TOROID COIL WINDER	DETAIL	R. HUNT	DE CASTRO				CWATT		
A 52294	DETAIL, SPRING, COPPER, TOROID COIL WINDER	DETAIL	R. HUNT	ANNETTI				CWATT		
B 52295	CIRCUIT SCHEMATIC, BASE, TOROID COIL WINDER	CIRCUIT SCHEMATIC	R. HUNT	B. MOON				CWATT		
A 52296	CEILING STRAP WIREWAY SUPPORT TERMINAL EQUIPMENT WWI	DETAIL	F. SANDY							
C 52297-1	CIRCUIT SCHEMATIC PLUG-IN DRIVER-BUFFER AMPLIFIER MOD I WWI	CIRCUIT SCHEMATIC	R. GUILD	F. BRUNSWICK	J. AOBRIEN			SHD		~ OBSOLETE ~
D 52298-3	CIRCUIT SCHEMATIC POWER CONTROL PANEL #2 WWI	SCHEMATIC	G. SANDY	B. MOON				SHD		
D 52299-3	ALUMINUM SUB PANEL DETAIL MAGNETIC TAPE TRANSFER MOD. I WWI	DETAIL	E. FRANSWORTH	MCMASTER	J. AOBRIEN			SHD		
B 52300	TRANSISTOR LIFE TESTS - BLOCKING OSCILLATORS	CIRCUIT SCHEMATIC	N. JONES	B. MOON						
A 52301	TRANSISTOR LIFE TEST - DC OPERATING POINT	ILLUSTRATION	N. JONES	R. BARBARON						
A 52302	TRANSISTOR LIFE TEST - PULSE AMPLIFIERS	ILLUSTRATION	N. JONES	R. BARBARON						
A 52303	CENTRAL RECORDS TRANSMITTER BRISTOL BOARD	THESIS	B. MARRISS	C. DONNELLY						F-1529 MN
A 52304	MINIMUM READ AND MINIMUM WRITE 1 TIMES FOR READ REWRITE CYCLES VS. $\frac{1}{2} I_{max}$	ILLUSTRATION	WIDROWITZ	C. DONNELLY						MN
D 52305-7	CIRCUIT SCHEMATIC POWER SUPPLY CONTROL PANEL #2 WWI	SCHEMATIC	F. SANDY	C. SHALL				SHD		2 SHEETS
SA 52306	FERROELECTRIC PULSE GENERATOR	SCHEMATIC	J. WOOLF	J. WOOLF						
SB 52307	FERROELECTRIC PULSE GENERATOR	SCHEMATIC	J. WOOLF	J. WOOLF						
SC 52308	FERROELECTRIC PULSE GENERATOR	ASSEMBLIES & LAYOUT	J. WOOLF	J. WOOLF						
SC 52309	FERROELECTRIC PULSE GENERATOR	ASSEMBLIES & LAYOUTS	J. WOOLF	J. WOOLF						
A 52310	TRANSISTOR LIFE TEST - SATURATION	BLOCK SCHEMATIC	N. JONES	J. NICHOLS						
A 52311	TRANSISTOR LIFE TEST - ELAPSED TIME METER PANEL	ILLUSTRATION	N. JONES	J. NICHOLS						
A 52312	DIELECTRIC AMPLIFIER CIRCUITS	SCHEMATIC	D. BUCKS	A. STRATIS						MN
A 52313	MAGNETIC AND DIELECTRIC AMPLIFIER EQUIVALENT CIRCUITS	SCHEMATIC	D. BUCKS	A. STRATIS						MN

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52314

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
A 52314	OPTIMUM SENSING TIME (TIME WHEN INFORMATION IS AVAILABLE AFTER READING ETC)	ILLUSTRATION ✓	WIDROWITZ	C. DANIELLO						MIY
A 52315	DETAIL, CONTACT POINT, TOROID COIL WINDER	DETAIL ✓	R. HUNT	DE CASTRO						C. WATT
A 52316	DETAIL, THUMB SCREW, RIGHT FINGER ADJUSTING SPRING PLATE TOROID COIL WINDER	DETAIL ✓	R. HUNT	G. LANPHE						C. WATT
A 52317	DETAIL, PIN, RIGHT PLEXIGLAS PLATE, TOROID COIL WINDER	DETAIL ✓	R. HUNT	ADAMZHUK						C. WATT
A 52318	DETAIL, SHAFT, TENSION TOROID COIL WINDER	DETAIL ✓	R. HUNT	DE CASTRO						C. WATT
A 52319	SUB-ASSEMBLY, LEFT PLEXIGLAS PLATE TOROID COIL WINDER	ASSEMBLY ✓	R. HUNT	DE CASTRO						C. WATT
B 52320-1	CIRCUIT SCHEMATIC ⁵³¹ MECHANICAL PAPER TAPE READER CLUTCH CONTROL, WWI	CIRCUIT SCHEMATIC ✓	F. IRISH	C. DONNELSON	J. A. O'BRIEN					S.H.D.
A 52321	CAGE CURRENT DURING HOLDING-GUN CUTOFF	ILLUSTRATION ✓	C. CORDERMAN	K. BURKE						
B 52322	COVER DETAIL MAGNETIC TAPE TRANSFER WWI	DETAIL ✓	E. FARNSWORTH	N. MARSHALL	J. A. O'BRIEN					S.H.D.
B 52323-1	BAR DETAIL MAGNETIC TAPE TRANSFER MOD. E WWI	DETAIL ✓	E. FARNSWORTH	N. MARSHALL	J. A. O'BRIEN					S.H.D.
A 52324	CURRENT MARGINS	ILLUSTRATION ✓	WIDROWITZ	C. DONNELSON						MIY
A 52325	POLAR CHART	ILLUSTRATION ✓	J. ARNOW	C. DONNELSON						
B 52326-1	CIRCUIT SCHEMATIC, POWER CONTROL INDICATOR PANEL WWI	SCHEMATIC ✓	F. SANDY	B. MOON	C. WATT	C. WATT				
A 52327	DETAIL, CONTACT POINT, LEFT PLEXIGLAS PLATE, TOROID COIL WINDER	DETAIL ✓	R. HUNT	DE CASTRO						C. WATT
52328										
A 52329	DETAIL, SETSCREW, WORK HOLDER, TOROID COIL WINDER	DETAIL ✓	R. HUNT	DE CASTRO						C. WATT
E 52330-1	AL. PANEL DETAIL POWER SUPPLY CONTROL PANEL #2, WWI	DETAIL ✓	F. SANDY	MARINO						C. WATT
SA 52331	CIRCUIT SCHEMATIC, SWITCH CORE TESTER	CIRCUIT SCHEMATIC ✓	R. DI NALFO	R. DI NALFO						
A 52332	COMPARISON OF VARIOUS SMOOTHING METHODS	M-NOTE (ILLUSTRATION) ✓	G. COOPER	F. BRUNSWEIG						~CONFIDENTIAL~
A 52333	COMPARISON OF NLS-2 AND LIMIT MEAN SMOOTHING	M-NOTE (ILLUSTRATION) ✓	G. COOPER	F. BRUNSWEIG						~CONFIDENTIAL~
SB 52334-1	BRACKETS TEST CONTROL PANEL BR 15V POWER CONTROL PANEL #2	LAYOUT ✓	B. PAINE	P. MARINO						

52335

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
SC52335-1 //	BRACKET-TEST CONTROL PANEL #2 RM. 156 POWER CONTROL SYSTEM	LAYOUT ✓	F. SANDY	P. MARINO						
B 52336-1 //	PARTIAL SUM UNIT	CIRCUIT SCHEMATIC ✓	D. ECKL	J. NICHOLS						MN
D 52337-2 //	ALUMINUM PANEL DETAIL MAGNETIC TAPE PRINT- OUT THYRATRON POWER SUPPLY, WWI	DETAIL ✓	FARNSWORTH	N. McMASTERS	J. AOBRIEN				SHD	~ PasoleTe ~
B 52338-1 //	CARRY SYSTEM GATES + BUFFERS	ILLUSTRATION ✓	D. ECKL	R. BARBARON						MN
SD52339-1 //	ALUMINUM TEST CONTROL PANEL ROOM 156 POWER CONTROL SYSTEM #2 LAYOUT	DETAIL ✓	F. SANDY	S. CASO		C. WATT				
A 52340 //	A. STANDARD COLLECTOR CHARACTERISTIC, V_c VS. I_c ETC. B. STANDARD RISE AND FALL TIME MEASUREMENT, ETC	ILLUSTRATION ✓ M-1620	N. JONES	C. DONNELLY						
B 52341-1 //	CARRY FLIP-FLOP	CIRCUIT SCHEMATIC ✓	D. ECKL	C. SMALL						MN
A 52342 BRISTOL BOARD ✓	PULSE TEST TEMPLATE	ILLUSTRATION ✓	WIDROWITZ	R. BARBARON						MN
A 52343 BRISTOL BOARD ✓	16X16 METALLIC CORE ARRAY AND THE "X" READ AND WRITE DRIVERS	ILLUSTRATION ✓	WIDROWITZ	R. BARBARON						F-1572 MN
A 52344 BRISTOL BOARD ✓	WRITINGS PATTERNS WITH THE LIGHT GUN	ILLUSTRATION ✓	WIDROWITZ	R. BARBARON						F-1579 MN
A 52345 BRISTOL BOARD ✓	16X16 METALLIC CORE ARRAY	ILLUSTRATION ✓	WIDROWITZ	R. BARBARON						F-1443 MN
A 52346 BRISTOL BOARD ✓	4X4 MODEL OF THE METALLIC CORE ARRAY	ILLUSTRATION ✓	WIDROWITZ	R. BARBARON						F-1581 MN
A 52347 BRISTOL BOARD ✓	SINGLE-CORE PULSE TESTER AND JIG FOR PRODUCTION CORE TESTING	ILLUSTRATION ✓	WIDROWITZ	R. BARBARON						F-1580 MN
A 52348 BRISTOL BOARD ✓	16X16 METALLIC CORE MEMORY AND ASSOCIATED TEST EQUIPMENT	ILLUSTRATION ✓	WIDROWITZ	R. BARBARON						F-1571 MN
A 52349 BRISTOL BOARD ✓	REVERSE SIDE 16X16 METALLIC CORE ARRAY AND THE "X" DRIVERS	ILLUSTRATION ✓	WIDROWITZ	R. BARBARON						F-1573 MN
A 52350-2 //	CIRCUIT SCHEMATIC SCOPE COUPLING UNIT MOD. I TE	CIRCUIT SCHEMATIC ✓	H. PLATT	C. SMALL	R. BEST				DRB	MN
C 52351-2 //	CHASSIS DETAILS, SCOPE COUPLING UNIT MOD. I	DETAIL ✓	L. SUTRO	N. McMASTER					DRB	
A 52352 BRISTOL BOARD ✓	SENSING AMPLIFIER WAVEFORMS WHEN ARRAY STORES A DIAGONAL	ILLUSTRATION ✓	WIDROWITZ	B. MOON						MN
A 52353 BRISTOL BOARD ✓	ONE AND ZERO OUTPUTS OF SENSING - AMP. DURING READING OF A TYPE B CORE	ILLUSTRATION ✓	WIDROWITZ	B. MOON						MN
A 52354 BRISTOL BOARD ✓	DIFFERENCES IN SENSED ONES AND ZEROS OF CORE TYPES B-B-3C	ILLUSTRATION ✓	WIDROWITZ	B. MOON						MN
C 52355-3 //	CIRCUIT SCHEMATIC, FILAMENT VOLTAGE CONTROL, MOD # WWI	CIRCUIT SCHEMATIC ✓	F. SANDY	S. STRATIS	C. WATT				SHD	

DL-449

52356

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
SD 52356	COMPUTER TIME	MISCELLANEOUS	C. ADAMS	P. MACKAY						
A 52357	PLATE, CEILING, TERMINAL EQUIPMENT RACK WVI	DETAIL	F. SANDY	G. JAYNES	C. WATT			SHD		
A 52358	ROD, CEILING HANGER, TERMINAL EQUIPMENT RACK WVI	DETAIL	F. SANDY	G. JAYNES	C. WATT			SHD		
A 52359	RESULTS OF SINGLE CORE PULSE TESTING FIG 4	ILLUSTRATION	WIDROWITZ	BARAROW						MIN
SB 52360	BLACK SCHEMATIC MECH READER	BLACK SCHEMATIC	F. FRISH	F. FRISH						OBsolete - SUPERSEDED BY SB-52375
SA 52361	6BL7 FLIPFLOP	SCHEMATIC	K. OLSEN	K. OLSEN						
E 52362-2	FILAMENT-VOLTAGE CONTROL MOD. II WVI ASSY.	ASSEMBLY	F. SANDY	W. O.	C. WATT			SHD		PARTS LIST
A 52363	DISPLAY OF STORED PATTERNS DESIGNED TO EMPHASIZE THE EFFECTS OF NON-SELECTED ETC		WIDROWITZ	S. STRATIS						MIN
A 52364	DETAIL, KNURLED NUT, WORK HOLDER, TOROID COIL WINDER	DETAIL	R. HUNT	DE CASTRO				C. WATT		
C 52365	AUTOMATIC CURVE PLOTTER SUBPANEL DETAILS	DETAIL	I. ARONSON	L. RILEY						
D 52366	AUTOMATIC CURVE PLOTTER CHASSIS DETAIL	DETAIL	I. ARONSON	L. RILEY						
A 52367	SENSING AMPLIFIER OUTPUT WAVEFORMS FOR VARIOUS VALUES OF I_{mv} FIG. 27-1	ILLUSTRATION	WIDROWITZ	F. BRUNSWICK						MIN
A 52368	FIG. 27-2 SENSING AMPLIFIER OUTPUT WAVEFORMS FOR VARIOUS VALUES OF I_{mv}	ILLUSTRATION	WIDROWITZ	F. BRUNSWICK						MIN
A 52369	SENSING AMPLIFIER OUTPUTS WHEN PAT- TERNS OF FIG. 33 ARE STORED	ILLUSTRATION	WIDROWITZ	J. NICHOLS						MIN
SB 52370-1	MTC CONTROL SWITCH RACK LAYOUT AND GUIDED TOUR #1 HEA AUG 8 1952	LAYOUT	H. ANDERSON	H. ANDERSON						
SB 52371-1	MTC CONTROL SWITCH RACK LAYOUT AND GUIDED TOUR #2 HEA AUG 8 1952	LAYOUT	H. ANDERSON	H. ANDERSON						
SB 52372-1	MTC CONTROL SWITCH RACK LAYOUT AND GUIDED TOUR #3 HEA AUG 8 1952	LAYOUT	H. ANDERSON	H. ANDERSON						
SB 52373-1	MTC CONTROL SWITCH RACK LAYOUT AND GUIDED TOUR #4	LAYOUT	H. ANDERSON	H. ANDERSON						
SB 52374-1	MTC CONTROL SWITCH RACK LAYOUT AND GUIDED TOURS #5	LAYOUT	H. ANDERSON	H. ANDERSON						
SB 52375-1	MTC CONTROL SWITCH RACK LAYOUT AND GUIDED TOURS #6	LAYOUT	H. ANDERSON	H. ANDERSON						
A 52376	COINCIDENT CURRENT TEST RESULT BEST TESTING CORE (1950)	ILLUSTRATION	B. PAPIAN	M. MATAS						MIN

52377

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
A 52377	DISTRIBUTION OF THERMAL COEFFICIENT OF Rca	ILLUSTRATION ✓	R. SCHMIDT	C. SMALL						MN
D 52378-2	PANEL DETAIL FILAMENT VOLTAGE CONTROL MOD. # WW1	DETAIL ✓	F SANDY	OSADLA	C WATT					SHD
C 52379-1	BRACKET DETAIL. MAGNETIC TAPE PRINT-OUT THYRATRON POWER SUPPLY WW1	DETAIL ✓	FARNSWORTH	MCMASTER	JAOBRIEN					SHD
SB 52380	PLUG-IN UNIT TEST STAND	LAYOUT ✓	R HUGHES	R HUGHES						
B 52381-1	A-REGISTER UNIT	SCHEMATIC ✓	D ECKE	C SMALL						MN
SC 52382-1	MODIFIED "FL" FLEETWriters, DISASSOCIATED CONTACT DIAGRAM	SCHEMATIC ✓	L NORRIS	L NORRIS						
C 52383-1	AUXILLIARY Supply FOR POWER SUPPLY TEST LOAD	SCHEMATIC ✓	R. FARMER	C. DONNELLY	J GAND					C WATT
C 52384	POWER Supply TEST LOAD	CIRCUIT SCHEMATIC ✓	R. FARMER	R BARBARON	J. GAND					C WATT
A 52385	ONE AND ZERO INPUTS TO SENSING AMPLIFIER BRISTOLBOARD	ILLUSTRATION ✓	WIDROWITZ	DONNELLY						MN
A 52386	6146 CHARACTERISTICS	ILLUSTRATION ✓	D. SHANNON	C. SMALL						MN
D 52387	ASSY POWER CONTROL INDICATOR PANEL WW1	LAY ✓	F SANDY	DE CAS-RO	C WATT					SHD
D 52388-1	INSTALLATION 40" VERTICAL WIREWAY ROOM 222 TO ROOM 140 WW1	ASSEMBLY ✓	F SANDY	JAYNES	H WAINWRIGHT					SHD
D 52389-1	WIREWAY "A" ROOM 222 TO ROOM 140 WW1	DETAIL ✓	F SANDY	G JAYNES	H WAINWRIGHT					SHD
D 52390-1	WIREWAY "C" ROOM 222 TO ROOM 140 WW1	DETAIL ✓	F SANDY	G JAYNES	H WAINWRIGHT					SHD
D 52391	DETAIL WIREWAY "B" ROOM 222 TO ROOM 140 WW1	DETAIL ✓	F SANDY	G JAYNES	H WAINWRIGHT					SHD
D 52392	CHANNEL 19" VERTICAL WIREWAY ROOM 222 TO ROOM 138 WW1	DETAIL ✓	F SANDY	G JAYNES	C WATT					SHD
A 52393	DIELECTRIC AMPLIFIER OPERATED NEAR RESONANCE	ILLUSTRATION ✓	D. BUSH	J. NICHOLS						MN
A 52394	CONTROL SYSTEM USING A WW1 COMPUTER FIG 2	ILLUSTRATION ✓ 11-16-52	CZRAKET							MN
C 52395	BLOCK SCHEMATIC MECHANICAL TAPE READER CONTROL WW1	SCHEMATIC ✓	F IRISH	B MOON	JAOBRIEN					SHD
SA 52396	CIRCULATING PULSE INDICATOR	SCHEMATIC ✓	R GERHAR	K OERHARDT						
A 52397-2	SUPPORT RING FOR AUXILIARY SCREEN VCC SERIES	DETAIL ✓	J. PALERMO	R COSTELLO	J PALERMO					P YOUTZ

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
B 52398-31	COLLECTOR SCREEN FRAME	DETAIL ✓	J. PALERMO	D. DI LUCA	J. PALERMO			P. VOUTZ		
			3-20-52	8-27-52	8-26-52			8-29-52		
A 52399	CROSS SECTION OF PLANAR OXIDE CATHODE	THESIS	GREENWOOD	S. STRATIS						
		M-1660		8-27-52						
A 52400	CROSS SECTION OF PLANAR PHILIPS "L" CATHODE	THESIS	GREENWOOD	S. STRATIS						
		M-1660		8-27-52						
A 52401	ASSEMBLY POWER CONTROL PANEL #2 WWI	ASSEMBLY ✓	F. SANDY							
				8-27-52						
SC 52402	CIRCULATING PULSE INDICATOR	LAYOUT ✓	DECKL	R. GERHARD						
				8-27-52						
SB 52403-1	POWER CONTROL INDICATOR PANEL, BRACKET WWI	LAYOUT ✓	F. SANDY	P. MARINO	C. WATT	C. WATT				
			8-28-52	8-27-52	8-29-52	8-29-52				
D 52404	POWER CONTROL INDICATOR PANEL	LAYOUT ✓	F. SANDY	P. MARINO	C. WATT	C. WATT			SHD	
	DETAIL, ALUMINUM PANEL		8-28-52	8-27-52	8-29-52	8-29-52			12-30-52	
D-52405	WWI STORAGE TUBE ASSEMBLY WITH FARADAY CAGE	ASSEMBLY ✓	J. PALERMO	D. DI LUCA					P. VOUTZ	PARTS LIST
			9-8-52	8-25-52					10-8-52	
SC 52406-2	DETAIL, CARD HOLDER & LAMICOID LABELS	LAYOUT ✓	F. SANDY	P. MARINO	C. WATT	C. WATT			SHD	
	POWER CONTROL INDICATOR PANEL, WWI		8-29-52	8-28-52	8-29-52	8-29-52			12-12-52	
SA 52407	FERRONUBE 3C CUP CORE	DETAIL ✓	D. BROWN	DE CASTRO						
				8-29-52						
D 52408-1	ASSY AUXILIARY SUPPLY FOR MTC POWER SUPPLY TEST LOAD	ASSEMBLY ✓	R. FARMER	R. COSTELLO	J. GAND				C. WATT	PARTS LIST
			10-1-52	9-16-52	10-3-52				10-17-52	
SB 52409-1	RACK FOR 4 1/2 PANELS, MTC.	ASSEMBLY ✓	H. SNEAD	H. SNEAD						OBSELETE
				8-29-52						
E 52410-4	ASSY MTC POWER DISTRIBUTION PANEL, MOD II	ASSEMBLY ✓	R. VON BUELOW	R. COSTELLO					K. OLSEN	PARTS LIST
			9-11-52	8-29-52					9-12-52	
A 52411	STANDOFF FILAMENT TRANSFORMER PANEL MOD. II WWI	DETAIL ✓	C. WATT	G. JAYNES					SHD	
			9-11-52	9-8-52					9-12-52	
B 52412	COVER PLEXIGLAS, MTC POWER DISTRIBUTION PANEL MOD II	DETAIL ✓	R. VON BUELOW	C. GEISSLER					K. OLSEN	
			9-11-52	8-22-52					9-12-52	
B 52413	INSULATOR PHENOLIC MTC POWER DISTRIBUTION PANEL MOD II	DETAIL ✓	R. VON BUELOW	C. GEISSLER					K. OLSEN	
			9-11-52	9-2-52					9-12-52	
B 52414	PHENOLIC SHEET MTC POWER DISTRIBUTION PANEL MOD II	DETAIL ✓	R. VON BUELOW	C. GEISSLER					K. OLSEN	
			9-11-52	9-2-52					9-12-52	
A 52415	BUS BAR MTC POWER DISTRIBUTION PANEL MOD II	DETAIL ✓	R. VON BUELOW	C. GEISSLER					K. OLSEN	
			9-11-52	9-2-52					9-12-52	
D 52416-2	AL. PANEL DETAIL + MARKING, MTC POWER DISTRIBUTION PANEL MOD II	DETAIL ✓	R. VON BUELOW	R. COSTELLO					K. OLSEN	
			9-11-52	9-2-52					9-12-52	
D 52417-1	ASSEMBLY MTC POWER DISTRIBUTION PANEL, MODEL I	ASSEMBLY ✓	R. VON BUELOW	H. McMASTER					K. OLSEN	PARTS LIST
			9-12-52	9-2-52					9-12-52	
B 52418	FUSE STRIP COVER DETAIL, MTC POWER DISTRIBUTION PANEL, MOD. I	DETAIL ✓	R. VON BUELOW	H. McMASTER					K. OLSEN	
			9-12-52	9-2-52					9-12-52	

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
B 52419	INSULATING STRIP, MTC POWER DISTRIBUTION PANEL, MOD I	DETAIL	VON BULLOW	H. McMASTER				K. OLSEN		
A 52420	BLOWN FUSE (GRASSHOPPER) CONTACT BOARD DISTRIBUTION PANEL, MOD. I	DETAIL	VON BULLOW	H. McMASTER				K. OLSEN		
D 52421	WIREWAY D' VERTICAL TERMINAL EQUIPMENT	DETAIL	F. SANDY	C. GEISSLER						~ OBSOLETE ~
D 52422	WIREWAY E' VERTICAL TERMINAL EQUIPMENT	DETAIL	F. SANDY	C. GEISSLER						~ OBSOLETE ~
C 52423	19" HORIZONTAL ANGLE BRACKET 19" WIRING E' WWI	DETAIL	F. SANDY	C. GEISSLER						~ OBSOLETE ~
B 52424	20 1/2" HORIZONTAL ANGLE BRACKET 19" WIREWAY	DETAIL	F. SANDY	C. GEISSLER						~ OBSOLETE ~
A 52425	6" VERTICAL ANGLE BRACKET WIREWAYS C D E	DETAIL	F. SANDY	C. GEISSLER						~ OBSOLETE ~
D 52426	CHANNEL 19" VERTICAL WIREWAY PART 1 & 2	DETAIL	F. SANDY	C. GEISSLER	C. WATT				SHD	
SC 52427	JOINT GROUP 61- MANCHESTER FILTER CENTER GOC EXERCISE 8-26-52 RUN # 1	ILLUSTRATION	M. BRAND	M. BRAND						
SC 52428	JOINT GROUP 61- MANCHESTER FILTER CENTER GOC EXERCISE 8-26-52 RUN # 2	ILLUSTRATION	M. BRAND	M. BRAND						
SC 52429	JOINT GROUP 61- MANCHESTER FILTER CENTER GOC EXERCISE 9-2-52	ILLUSTRATION	M. BRAND	M. BRAND						
E 52430	POWER SUPPLY CONTROL PANEL #2 DUST COVER SUB-ASSEMBLY WWI	ASSEMBLY	F. SANDY	A. ANNETTI	C. WATT				SHD	
D 52431	ASSEMBLY, VERTICAL WIREWAY, TEST CONTROL TO ROOM 156 WWI	ASSEMBLY	F. SANDY	G. JAYNES	C. WATT				SHD	PARTS LIST
D 52432	WIREWAY "A" & "C" WWI	DETAIL	F. SANDY	G. JAYNES	C. WATT				SHD	
D 52433	WIREWAY "B" WWI	DETAIL	F. SANDY	G. JAYNES	C. WATT				SHD	
C 52434	STRAP, VERTICAL WIREWAY, TEST CONTROL TO ROOM 156 WWI	DETAIL	F. SANDY	G. JAYNES						~ OBSOLETE ~
D 52435	CHANNEL VERTICAL WWI	DETAIL	F. SANDY	G. JAYNES	C. WATT				SHD	
C 52436-1	ASSEMBLY, PLUG-IN UNIT SWITCH REFERENCE VOLTAGE REGULATOR WWI	ASSEMBLY	H. WERLIN	W. COOK	J. AOBRIEN				SHD	PARTS LIST
C 52437-1	COMPUTER MAGNETIC TAPE MECHANISM GUARD	DETAILS	A. PERRY	D. DI LUCA	J. AOBRIEN				SHD	
SA 52438	PROTECTIVE PANEL FOR TRANSFORMER SECTION OF THE 7150 & 7250	DETAIL	J. GAND	KEPPT						
SA 52439	PROTECTIVE PANEL SUPPORT STRAP	DETAIL	J. GAND	KEPPT						

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
D 52440	FILAMENT ALTERNATOR MOTOR CONTROL ROCK MOUNTING, 125 HP WWI	INSTALLATION	J GANO	A. DE CASTRO						
B 52441	COVER DETAIL, MAGNETIC TAPE PRINT-OUT THYRATRON POWER SUPPLY WWI	DETAIL	E FARNSWORTH	N. McMASTER, J. A. BRIEN					SHD	
A 52442	POWER SUPPLY CONTROL PANEL #2, DETAIL, LAMICOID LABELS WWI	DETAIL	G. F. SANDY	W. OSADZIA					SHD	
A 52443	STANDOFF DETAIL, MAGNETIC TAPE PRINT-OUT THYRATRON POWER SUPPLY WWI	DETAIL	E FARNSWORTH	N. McMASTER, J. A. BRIEN					SHD	
D 52444	WWI STORAGE TUBE ASSEMBLY WITH FARADAY CASE PROTOTYPE	ASSEMBLY	J. PALERMO	D. DI LUCA					P. YOUTZ	PARTS LIST
D 52445	MOUNTING BRACKET FOR DISCONNECT SWITCH FIL. ALT. MOTOR CONTROL, 125 HP WWI	INSTALLATION	J. GANO	R. COSTELLO	J. GANO				C. WATT	
C 52446	ALUMINUM PANEL DETAIL MARKING, BOTTOM PANEL AUXILIARY SUPPLY FOR MTC POWER SUPPLY TEST LOAD	DETAIL	R. FARMER	N. COSTELLO	J. GANO				C. WATT	
C 52447	ALUMINUM PANEL DETAIL MARKING TOP PANEL AUXILIARY SUPPLY FOR MTC POWER SUPPLY TEST LOAD	DETAIL	R. FARMER	C. GEISLER	J. GANO				C. WATT	
SB 52448	BIAS INTERLOCK, MODEL 3	BLOCK SCHEMATIC	R. JAHN	R. JAHN						
SA 52449	POWER SUPPLY CHANGE IN P5 SCORE #SM 3476 USING TEKTRONIX 400 H.V. POWER SUPPLY	CIRCUIT SCHEMATIC	S. TWICKEN	S. TWICKEN						
SB 52450	DRIVER OSCILLATORS FOR TEKTRONIX 400 H.V. POWER SUPPLY (SEE SA 52449)	CIRCUIT SCHEMATIC	S. TWICKEN	S. TWICKEN						
D 52451	TARGET ASSEMBLY WITH FARADAY CASE (PROTOTYPE)	ASSEMBLY	J. PALERMO	D. DI LUCA					P. YOUTZ	PARTS LIST
C 52452	DISTRIBUTION OF PARAMETERS	ILLUSTRATION	R. SCHMIDT	J. NICHOLS						
SD 52453	BARIA BUILDING INTER-COM WEBSTER ELECTRIC TELETALK (VOICE CIRCUITS)	MISCELLANEOUS	S. DESTARDIN	S. DESTARDIN						
A 52454	DISTRIBUTION OF THERMAL COEFFICIENT OF X	ILLUSTRATION	R. SCHMIDT	R. BARBAROW						
D 52455-5	VIDEO WIRING DIAGRAM ASSEMBLY PUMP #1 (C3-C) WWI ASSEMBLY	ASSEMBLY	F. IRISH	DE CASTRO	J. A. BRIEN				SHD	PARTS LIST ~ OBSOLETE ~
C 52456	CIRCUIT SCHEMATIC TON GAUGE MOD II ST TEST EQUIPMENT	CIRCUIT SCHEMATIC	H. B. FRIST	BRUNWICK					P. YOUTZ	
C 52457-1	FILAMENT POWER CABLE, NO. 1, PLUG-IN MOUNTING PANELS, PRIMARY WIRING WWI	POWER CABLE	C. WATT	R. DICKIE					SHD	
C 52458-1	FILAMENT POWER CABLE, NO. 2, PLUG-IN MOUNTING PANELS, PRIMARY WIRING WWI	POWER CABLE	C. WATT	R. DICKIE					SHD	
C 52459-1	FILAMENT POWER CABLE, NO. 3, PLUG-IN MOUNTING PANELS, PRIMARY WIRING WWI	POWER CABLE	C. WATT	R. DICKIE					SHD	
C 52460-1	FILAMENT POWER CABLE, NO. 4, PLUG-IN MOUNTING PANELS, PRIMARY WIRING WWI	POWER CABLE	C. WATT	R. DICKIE					SHD	

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
C 52461-1	FILAMENT POWER CABLE, No. 5, PLUG-IN MOUNTING PANELS, SECONDARY WIRING WWI	POWER CABLE	C WATT	R. DICKIE				SHD		
			9-12-52	9-9-52				9-17-52		
C 52462-2	FILAMENT POWER CABLE No. 6, PLUG-IN MOUNTING PANELS, SECONDARY WIRING WWI	POWER CABLES	C WATT	R. DICKIE				SHD		
			9-12-52	9-9-52				9-17-52		
C 52463-2	FILAMENT POWER CABLE, No. 7, PLUG-IN MOUNTING PANELS, SECONDARY WIRING, WWI	POWER CABLE	C WATT	R. DICKIE				SHD		
			9-12-52	9-9-52				9-17-52		
C 52464-1	FILAMENT POWER CABLE, No. 8, PLUG-IN MOUNTING PANELS, SECONDARY WIRING, WWI	POWER CABLE	C WATT	R. DICKIE				SHD		
			9-12-52	9-9-52				9-17-52		
C 52465	FILAMENT POWER CABLE No. 9, PLUG-IN MOUNTING PANELS, SECONDARY WIRING WWI	POWER CABLE		R. DICKIE						~ OBSOLETE ~
				9-9-52						
C 52466	EXTERNAL POWER CABLE No. 1, M.I.T.E., DC POWER, RACK WWI	POWER CABLE	C WATT	R. DICKIE				SHD		
			9-12-52	9-9-52				9-17-52		
C 52467	EXTERNAL POWER CABLE No. 2, M.I.T.E., DC POWER, RACK WWI	POWER CABLE	C WATT	R. DICKIE				SHD		
			9-12-52	9-9-52				9-17-52		
C 52468	EXTERNAL POWER CABLE No. 3, M.I.T.E., DC POWER, RACK WWI	POWER CABLE	C WATT	R. DICKIE				SHD		
			9-12-52	9-9-52				9-17-52		
C 52469	EXTERNAL POWER CABLE No. 4, M.I.T.E., DC POWER, RACK WWI	POWER CABLE	C WATT	R. DICKIE				SHD		
			9-12-52	9-9-52				9-17-52		
C 52470	EXTERNAL POWER CABLE No. 5, M.I.T.E., DC POWER, RACK WWI	POWER CABLE	C WATT	R. DICKIE				SHD		
			9-12-52	9-9-52				9-17-52		
C 52471	EXTERNAL POWER CABLE No. 6, M.I.T.E., DC POWER, RACK WWI	POWER CABLE	C WATT	R. DICKIE				SHD		
			9-12-52	9-9-52				9-17-52		
C 52472	EXTERNAL POWER CABLE No. 7, M.I.T.E., DC POWER, RACK WWI	POWER CABLE	C WATT	R. DICKIE				SHD		
			9-12-52	9-9-52				9-17-52		
C 52473	EXTERNAL POWER CABLE No. 8, M.I.T.E., DC POWER, RACK WWI	POWER CABLE	C WATT	R. DICKIE				SHD		
			9-12-52	9-9-52				9-17-52		
C 52474	EXTERNAL POWER CABLE No. 9, M.I.T.E., DC POWER, RACK WWI	POWER CABLE	C WATT	R. DICKIE				SHD		
			9-12-52	9-9-52				9-17-52		
C 52475	EXTERNAL POWER CABLE No. 10, M.I.T.E., DC POWER, RACK WWI	POWER CABLE	C WATT	R. DICKIE				SHD		
			9-12-52	9-9-52				9-17-52		
C 52476	EXTERNAL POWER CABLE No. 11, M.I.T.E., DC POWER, RACK WWI	POWER CABLE	C WATT	R. DICKIE				SHD		
			9-12-52	9-9-52				9-17-52		
C 52477-2	EXTERNAL POWER CABLE, PLUG-IN MOUNTING PANEL No. 1-10, RACK WWI	POWER CABLE	C WATT	R. DICKIE				SHD		
			9-12-52	9-9-52				9-17-52		
52478										
52479										
52480										
52481										

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
D 52482	Assy CLOSED VERTICAL WIREWAY TEST CONTROL ROOM TO ROOM 156 WWT	ASSEMBLY	G.F. SANDY	G. JAYNES	C WATT			SHD		PARTS LIST
D 52483	WIREWAY "A" CLOSED VERTICAL TEST CONTROL ROOM TO ROOM 156 WWT	DETAIL	G.F. SANDY	G. JAYNES	C WATT			SHD		
C 52484	COVER, CLOSED VERTICAL WIREWAY, TEST CONTROL ROOM TO ROOM 156 WWT	DETAIL	G.F. SANDY	G. JAYNES	C WATT			SHD		
C 52485-2	BLOWN FUSE LOCATION PANEL #2 WWT	CIRCUIT SCHEMATIC	K. McVICAR	J. SWALL	ESRICH			ESRICH		~ OBSOLETE ~
SC 52486	JONES STRIP MOUNTING DETAIL, BLOWN FUSE LOCATION PANEL #2 WWT	DETAIL	G.F. SANDY	P. MARINO		C WATT				~ OBSOLETE ~
SC 52487	LAYOUT, BLOWN FUSE LOCATION PANEL #2 WWT	LAYOUT	G.F. SANDY	P. MARINO		C WATT				~ OBSOLETE ~
SD 52488	TERMINAL STRIP MOUNTING PLATE BLOWN FUSE LOCATION PANEL #2 WWT	DETAIL	G.F. SANDY	P. MARINO		C WATT				
B 52489	DETAIL AL. COVER CORE DRIVER, MOD Y WWT	DETAIL	H. BOYD	A. DE CASTRO	R. BEST			DRB		
SD 52490-A	BARTA BUILDING INTERCOM WEBSTER ELECTRIC TELEPHONE (ANNUNCIATOR CONNECTION)	MISCELLANEOUS	DESJARDINS	DESJARDINS						
D 52491	BARTA BUILDING INTERCOM SCHEMATIC WEBSTER ELECTRIC CO. TELEPHONE MASTER STATION TYPE 724AT-3	SCHEMATIC	SHORTALL	SHORTALL				A.R.C		
A 52492	BRISTOL BOARD THERMAL EXPERIMENT TEST AND CONTROL UNITS	ILLUSTRATION	J. NICHOLS	R. SCHMIDT						F-1586 MH
A 52493	BRISTOL BOARD THERMAL EXPERIMENT OVER ARRANGEMENT	ILLUSTRATION	J. NICHOLS	R. SCHMIDT						F-1585 MH
A 52494	DETAIL BRASS COUPLING, CORE DRIVER, MOD E, TE	DETAIL	H. BOYD	A. DE CASTRO	R.L. BEST			DRB		
A 52495-1	DETAIL AL. BRACKET, CORE DRIVER MOD Y, TE	DETAIL	H. BOYD	A. DE CASTRO	R.L. BEST			DRB		
F 52496-1	ASSEMBLY LOWER SUPPLY TEST LOAD	ASSEMBLY	R. FARMER	N. McMASTERS	J. GANO			C WATT		PARTS LIST
SB 52497	CORE TEST JIG RACK MOUNTING	ASSEMBLY	P. BALTZER	P. BALTZER						
SB 52498	CORE TEST JIG FRONT VIEW	ASSEMBLY	P. BALTZER	P. BALTZER						
SB 52499	CORE TEST JIG SECTION D-D	ASSEMBLY	P. BALTZER	P. BALTZER						
SB 52500	CORE TEST JIG DETAIL	DETAIL	P. BALTZER	P. BALTZER						
SB 52501	CORE TEST JIG DETAIL	DETAIL	P. BALTZER	P. BALTZER						
SB 52502	CORE TEST JIG DETAILS	DETAIL	P. BALTZER	P. BALTZER						

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
D 52503-8	ASSY VIDEO WIRING DIAGRAM, PIUMP #3 (AX5-F) WWI	ASSEMBLY	R GOULD	DECASTRO	JAOBRIEN			SHD		PARTS LIST
C 52504-1	SUB-ASSY, PLUS-IN UNIT SWITCH REFERENCE VOLTAGE REGULATOR, WWI	SUB-ASSEMBLY	A ROWLAND	W COOK	JAOBRIEN			SHD		
D 52505-2	ASSY VIDEO WIRING DIAGRAM, 512 IOP DISPLAY CONTROL PANEL B, WWI	ASSEMBLY	R GOULD	DECASTRO				SHD		PARTS LIST OBSOLETE
D 52506-3	ASSY VIDEO WIRING DIAGRAM, PIUMP #1, (AX5-A), WWI	ASSEMBLY	R GOULD	DECASTRO				SHD		PARTS LIST
A 52507	DISTRIBUTION OF DRIFT QUOTIENTS FOR Reo	ILLUSTRATION	R SCHMIDT	J NICHOLS						MN
SA 52508-1	C, D, AND CONVERSION SCALES FOR BINDY SLIDE RULES	ILLUSTRATION	R MAVER	R MAVER						
B 52509-1	DETAIL, TOP PLATE, FLIPPED, PLUS-IN UNIT MOUNTING PANEL, MTC	DETAIL	J CRANE	WOSADIA	K OLSEN			K OLSEN		
B 52510-1	DETAIL, BOTTOM PLATE, FLIPPED, PLUS-IN UNIT MOUNTING PANEL, MTC	DETAIL	J CRANE	WOSADIA	K OLSEN			K OLSEN		
D 52511-2	DETAIL, COVER, FILAMENT VOLTAGE CONTROL, MOD II, WWI	DETAIL	F SANDY	DECASTRO	C WATT			SHD		
C 52512-1	DETAIL, RIGHT BRACKET, FILAMENT VOLTAGE CONTROL, MOD II, WWI	DETAIL	F SANDY	DECASTRO	C WATT			SHD		
C 52513	DETAIL, LEFT BRACKET, FILAMENT VOLTAGE CONTROL, MOD II, WWI	DETAIL	F SANDY	DECASTRO	C WATT			SHD		
B 52514	DETAIL, SWITCH BRACKET UPPER, FILAMENT VOLTAGE CONTROL, MOD II, WWI	DETAIL	F SANDY	DECASTRO	C WATT			SHD		
B 52515	DETAIL, SWITCH BRACKET LOWER, FILAMENT VOLTAGE CONTROL, MOD II, WWI	DETAIL	F SANDY	DECASTRO	C WATT			SHD		
B 52516-1	DETAIL, POT BRACKET, FILAMENT VOLTAGE CONTROL, MOD II, WWI	DETAIL	F SANDY	DECASTRO	C WATT			SHD		
B 52517	DETAIL, PLEXIGLAS WINDOW, FILAMENT VOLTAGE CONTROL, MOD II, WWI	DETAIL	F SANDY	DECASTRO	C WATT			SHD		
B 52518	DETAIL, COVER BRACKET, FILAMENT VOLTAGE CONTROL, MOD II, WWI	DETAIL	F SANDY	DECASTRO	C WATT			SHD		
A 52519	DETAIL, POT ADAPTER, FILAMENT VOLTAGE CONTROL, MOD II, WWI	DETAIL	F SANDY	DECASTRO	C WATT			SHD		
A 52520	DETAIL, SPUR GEAR 3 AD, FILAMENT VOLTAGE CONTROL, MOD II, WWI	DETAIL	F SANDY	DECASTRO	C WATT			SHD		
A 52521	DETAIL, THRUST WASHER, FILAMENT VOLTAGE CONTROL, MOD II, WWI	DETAIL	F SANDY	DECASTRO	C WATT			SHD		
A 52522	DETAIL, WORM GEAR, FILAMENT VOLTAGE CONTROL, MOD II, WWI	DETAIL	F SANDY	DECASTRO	C WATT			SHD		
A 52523	DETAIL, RADIAL PLATE CAM, FILAMENT VOLTAGE CONTROL, MOD II, WWI	DETAIL	F SANDY	DECASTRO	C WATT			SHD		

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
A 52524	DETAIL, PILLOW BLOCK B // FILAMENT VOLTAGE CONTROL, MODII, WWI	DETAIL ✓	F. SANDV	DE CASTRO	C. WATT			SHD		
A 52525	DETAIL, SHAFT A // FILAMENT VOLTAGE CONTROL, MODII, WWI	DETAIL ✓	F. SANDV	DE CASTRO	C. WATT			S.H.D.		
A 52526	DETAIL, SPUR GEAR B 2 1/2 P.D. // FILAMENT VOLTAGE CONTROL, MODII, WWI	DETAIL ✓	F. SANDV	DE CASTRO	C. WATT			S.H.D.		
A 52527	DETAIL, SPUR GEAR A 2 1/2 P.D. // FILAMENT VOLTAGE CONTROL, MODII, WWI	DETAIL ✓	F. SANDV	DE CASTRO	C. WATT			S.H.D.		
A 52528	DETAIL, SHAFT B // FILAMENT VOLTAGE CONTROL, MODII, WWI	DETAIL ✓	F. SANDV	DE CASTRO	C. WATT			S.H.D.		
A 52529	DETAIL, OIL CAN BRACKET // FILAMENT VOLTAGE CONTROL, MODII, WWI	DETAIL ✓	F. SANDV	DE CASTRO	C. WATT			S.H.D.		
A 52530	DETAIL, INDICATOR HAND // FILAMENT VOLTAGE CONTROL, MODII, WWI	DETAIL ✓	F. SANDV	DE CASTRO	C. WATT			S.H.D.		
A 52531	DETAIL, PILLOW BLOCK A // FILAMENT VOLTAGE CONTROL, MODII, WWI	DETAIL ✓	F. SANDV	DE CASTRO	C. WATT			S.H.D.		
A 52532	DETAIL, STUD // FILAMENT VOLTAGE CONTROL, MODII, WWI	DETAIL ✓	F. SANDV	DE CASTRO	C. WATT			S.H.D.		
A 52533	DETAIL, SPUR GEAR 4 P.D. // FILAMENT VOLTAGE CONTROL, MODII, WWI	DETAIL ✓	F. SANDV	DE CASTRO	C. WATT			S.H.D.		
A 52534	DETAIL, SHIM // FILAMENT VOLTAGE CONTROL, MODII, WWI	DETAIL ✓	F. SANDV	DE CASTRO	C. WATT			S.H.D.		
A 52535	DRIFT DISTRIBUTION AMONG 70 UNITS IN THREE MONTH PERIOD	ILLUSTRATION ✓	J. JACOBS	J. NICHOLS						
D 52536-1	ALI CHASSIS DETAIL + MARKING AUXILIAR SUPPLY FOR POWER SUPPLY TEST LOAD	DETAIL ✓	R. FORMER	R. COSTELLO	J. GAND			C. WATT		
SA 52537-1	THERMAL TEST EQUIPMENT SELECTOR SWITCH PANEL	CIRCUIT SCHEMATIC ✓	B. PAINE	P. MARINO						
A 52538	YOG DRIFT DISTRIBUTION AMONG 55 UNITS IN THREE MONTH PERIOD	ILLUSTRATION ✓	J. JACOBS	J. NICHOLS						
C- 52539-2	CIRCUIT SCHEMATIC POWER SUPPLY FOR FILAMENT ALTERNATOR REG MODE WWI	CIRCUIT SCHEMATIC ✓	G. KERBY	GRIFFIN	J. GAND			SHD		
5B 52540	EXPERIMENTAL 8X8 MAGNETIC STORAGE DIGIT	DETAIL ✓	B. HUNT	B. HUNT						
A 52541	DISTRIBUTION OF THERMAL COEFFICIENT OF T ₀₀	ILLUSTRATION ✓	J. JACOBS	J. NICHOLS						
A 52542	QUANTIZATION OF DATA	ILLUSTRATION ✓	D. ISRAEL	F. BRUNSWICK						F-1621 SN-413
A 52543	NON-LINEAR CORRECTION CURVES	ILLUSTRATION ✓	D. ISRAEL	F. BRUNSWICK						F-1622 SN-414
A 52544	FINAL PHASE INTERCEPTION	ILLUSTRATION ✓	D. ISRAEL	F. BRUNSWICK						CONFIDENTIAL F-1620 SN-412

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
A 52545	✓ LINEAR CORRECTION CURVES	✓ ILLUSTRATION	✓ D ISRAEL	F BRUNSWICK 9-16-52						F-1623 SN-415
A 52546	✓ ✓ DRR SENDS R, θ COORDINATES OF THOSE BOXES WHICH ARE OCCUPIED	✓ ILLUSTRATION	✓ D ISRAEL	F BRUNSWICK 9-16-52						✓ CONFIDENTIAL ✓ F-1616 SH-408
B 52547	✓ MAJOR COMPONENTS OF CAPE COD SYSTEM	✓ ILLUSTRATION	✓ D ISRAEL	F BRUNSWICK 9-16-52						✓ CONFIDENTIAL ✓ F-1619 SH-411
C 52548	✓ FOXBORO, HALIBUT POINT SCITUATE SITES	✓ ILLUSTRATION	✓ D ISRAEL	F BRUNSWICK 9-16-52						✓ CONFIDENTIAL ✓ F-1617 SH-415
C 52549	✓ COMPONENTS SYSTEM IN BEDFORD EXPERIMENTS	✓ ILLUSTRATION	✓ D ISRAEL	F BRUNSWICK 9-16-52						✓ CONFIDENTIAL ✓ F-1617 SH-415
A 52550	✓ DISTRIBUTION OF THERMAL COEFFICIENT OF α	✓ ILLUSTRATION	✓ J. JACOBS	J. NICHOLS 9-16-52						
A 52551	✓ ✓ SUB-ASSY, TERMINAL BOARD FILAMENT VOLTAGE CONTROL, MODEL II WWT	✓ ASSEMBLY	✓ F. SANDY	A. DE CASTRO 9-17-52	C. WATT 9-19-52					SHD 9-19-52
C 52552-2	✓ ✓ ASSEMBLY SCOPE COUPLING UNIT, MODEL II	✓ ASSEMBLY	✓ SUTRO	W. McMASTER 10-23-52						DRB 10-23-52 PART LIST
E 52553	✓ ✓ CABLING DIAGRAM SELECTOR RELAY PANEL TO FL TAPE OUTPUT EQUIPMENT, WWT	✓ DETAIL	✓ L. NORRITT	DE CASTRO 9-25-52						SHD 9-26-52
A 52554	✓ ✓ RISE TIME AS A FUNCTION OF V _{g0} IN 6UA TRANSISTORS	✓ ILLUSTRATION	✓ J. JACOBS	J. NICHOLS 9-17-52						
A 52555	✓ TRANSISTOR TEST CIRCUITS	✓ ILLUSTRATION	✓ R. SCHMIDT	J. NICHOLS 9-17-52						MN
D 52556	✓ ASSEMBLY, BLOWN FUSE LOCATION PANEL #2 RACK TC-0 WWT	✓ ASSEMBLY	✓ F. SANDY							9-18-52
D 52557	✓ ✓ TARGET ASSEMBLY WITH FURADAY CAGE PROTOTYPE	✓ ASSEMBLY	✓ J. PALERMO	DI LUCIA 10-6-52						P. YOUTZ 10-8-52
A 52558-2	✓ ✓ LAMICOID LABELS FOR 412, T.O.C. RESET CONTROL WWT	✓ DETAIL	✓ L. HOLMES	R. BURKE 9-18-52						SHD 10-2-52 OBSOLETE
A 52559	✓ ✓ DETAIL, LAMICOID LABELS, FILAMENT VOLTAGE CONTROL MODEL II WWT	✓ DETAIL	✓ F. SANDY	C. SAGLIA 9-18-52	C. WATT 9-19-52					SHD 9-19-52
EB 52560	✓ ✓ CENTRAL JUNCTION BOX FOR TELE-TALK INTERCOM SYSTEM	✓ MISCELLANEOUS	✓ A. SHORTELL	A. SHORTELL 9-18-52						
A 52561	✓ ✓ DISTRIBUTION OF THERMAL COEFFICIENT OF V _{g34}	✓ ILLUSTRATION	✓ R. SCHMIDT	J. NICHOLS 9-18-52						MN
C 52562	✓ ✓ HOLDING END WITH METAL A/θ SHIELD	✓ ASSEMBLY	✓ J. PALERMO	DI LUCIA 10-6-52						P. YOUTZ 10-8-52
A 52563-2	✓ ✓ SUPPORT DISC UPPER	✓ DETAIL	✓ J. PALERMO	A. DE CASTRO 10-6-52						P. YOUTZ 10-8-52
A 52564-2	✓ ✓ SUPPORT DISC LOWER	✓ DETAIL	✓ J. PALERMO	A. DE CASTRO 9-18-52						P. YOUTZ 10-8-52
A 52565	✓ ✓ RAYTHEON MODEL 225 SPOT WELDER BRISTOL BOARD	✓ ILLUSTRATION	✓ F. CASWELL	J. NICHOLS 9-18-52						F-1477 MN

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
A 52566	INSULATING STRIP DETAIL, PLUG-IN UNIT MOUNTING PANEL WWI	DETAIL	G O'BRIEN	C GEISSLER	J A O'BRIEN			SHD		
A 52567	TERMINAL BOARD DETAIL, PLUG-IN UNIT MOUNTING PANEL WWI	DETAIL	G O'BRIEN	C GEISSLER	J A O'BRIEN			SHD		
A 52568	DETAIL, LAMICOID LABELS FOR PAPER TAPE OUTPUT RELAY REGISTER, WWI	DETAIL	L NARWOTT	DE CASTRO				SHD		
A 52569-1	AUXILIARY SCREEN ASSEMBLY	ASSEMBLY	J PALERMO	DE CASTRO				P YOUTZ		
E 52570	CHASSIS FOR POWER SUPPLY TEST LOAD	DETAIL	R FARMER	H MCMASTER	J GAND			C WATT		
C 52571-1	TOP DETAIL PANEL FOR POWER SUPPLY TEST LOAD	DETAIL	R FARMER	H MCMASTER	J GAND			C WATT		
D 52572-1	DETAIL, CARD HOLDER AND BUS BAR, WWI	DETAIL	F SANDY	C GEISSLER	C WATT			SHD		
C 52573-1	BOTTOM DETAIL PANEL FOR POWER SUPPLY TEST LOAD	DETAIL	R FARMER	MCMASTER	J GAND			C WATT		
D 52574	MECHANICAL PAPER TAPE READER CLUTCH CONTROL WWI	ASSEMBLY	F IRISH	MCMASTER	J A O'BRIEN			SHD		PARTS LIST
A 52575	FLOATING VARIABLE VOLTAGE SUPPLY	SCHEMATIC	R HUGHES	H HUGHES						
B 52576-3	CIRCUIT SCHEMATIC, INDICATOR PANEL MOD II WWI	CIRCUIT SCHEMATIC	J A O'BRIEN	J NICHOLS	J A O'BRIEN			SHD		
C 52577-1	TARGET SURFACE FRAME	DETAIL	J PALERMO	DE CASTRO				P YOUTZ		
B 52578-1	COLLECTOR SCREEN ASSEMBLY	ASSEMBLY	J PALERMO	DE CASTRO				P YOUTZ		
A 52579-1	SCREEN SPACER COLLECTOR	DETAIL	J PALERMO	DE CASTRO				P YOUTZ		
A 52580	LAMICOID LABEL FOR GATED CHANNEL SELECTOR	DETAIL	J SUTIN	DE CASTRO				DRB		
A 52581	Terminal Board Detail Plug-In Unit Mounting Panel Test Equipment	Detail	C. WATT	Joyner	J A O'BRIEN			SHD		
A 52582	INSULATING STRIP DETAIL Plug-In Unit Mounting Panel Test Equipment	Detail	C. WATT	Joyner	J A O'BRIEN			SHD		
C 52583-3	CIRCUIT SCHEMATIC, PLUG-IN UNIT D-C FLIP-FLOP MOD. I, MTC	CIRCUIT SCHEMATIC	R VAN BEULOW	DE CASTRO				K OLSEN		
C 52584-2	ASSEMBLY, PLUG-IN UNIT D-C FLIP FLOP MOD I, MTC	ASSEMBLY	R VAN BEULOW	DE CASTRO				K OLSEN		PARTS LIST
C 52585-1	CIRCUIT SCHEMATIC CATHODE FOLLOWER MTC	CIRCUIT SCHEMATIC	R VAN BEULOW	R BARBAROW	K OLSEN			K OLSEN		SUPERSEDES SA-52814 SA-52815-1
SA 52586	TENTATIVE ARRANGEMENT FOR MTC POWER SUPPLIES	DETAIL	R FARMER	R FARMER						MH - OBSOLETE -

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
E52587-3	ASSY POWER SUPPLY FOR FILAMENT ALTERNATOR REGULATOR MOD. II WWI	ASSEMBLY ✓	G. KERRY	N. McMASTER	J. GAND			SHD		PART LIST
D 52588-1	CIRCUIT SCHEMATIC DUAL GATE PANEL MTC	CIRCUIT SCHEMATIC ✓	R. VON BUELOW	C. SMALL	K. OLSEN			K. OLSEN		
C 52589	PLUG-IN BUFFER DRIVER AMPLIFIER MOD. I WWI	ASSEMBLY ✓	R. GOULD	R. COSTELLO				SHD		PARTS LIST ~ OBSOLETE ~
E 52590	INSTALLATION RACK J7	INSTALLATION ✓	F. SANDY	J. JAYNES						
B 52591	STIFFENER, WIREWAY	DETAIL ✓	F. SANDY	C. GEISSLER	C. WATT			SHD		
B 52592-2	BLACK SCHEMATIC ⁴¹² TAC RESET CONTROL, ANNEX - A, WWI	BLACK SCHEMATIC ✓	R. GOULD	A. STRATIS	J. AOBRIEN			SHD		
A 52593	CONTROL SYSTEM FOR TEST ACCUMULATOR	ILLUSTRATION ✓	R. ECKEL	C. SMALL						MN
D 52594-1	CIRCUIT SCHEMATIC, GATE TUBE-BUFFER AMPLIFIER PANEL MTC MOD. I	SCHEMATIC ✓	R. VON BUELOW	B. MOON				K. OLSEN		SUPERSEDES SB-52582 - OBSOLETE -
C 52595-5	CIRCUIT SCHEMATIC IN-OUT REGISTER INPUT MIXER, WWI	CIRCUIT SCHEMATIC ✓	T. SANDY	B. MOON	J. AOBRIEN			SHD		
D 52596-5	ASSEMBLY, IN-OUT REGISTER INPUT MIXER WWI	LAYOUT ✓	T. SANDY	R. COSTELLO	J. AOBRIEN			SHD		PARTS LIST
D 52597	MAP OF NEW ENGLAND	ILLUSTRATION ✓	V. ALQUIST	BRUNSWICK						
D 52598-2	CIRCUIT SCHEMATIC DECODER SWITCH PANEL MTC	SCHEMATIC ✓	R. VON BUELOW	F. BRUNSWICK	R. VON BUELOW			K. OLSEN		
SA 52599	DECODER REFERENCE TUBES MEMORY TEST COMPUTER	CIRCUIT SCHEMATIC ✓	R. VON BUELOW	F. BRUNSWICK	R. VON BUELOW			K. OLSEN		~ OBSOLETE ~ SUPERSEDED BY D-52598
C 52600-2	CIRCUIT SCHEMATIC, IN-OUT DELAY COUNTER RESET AMPLIFIER #2 WWI	CIRCUIT SCHEMATIC ✓	J. AOBRIEN	B. MOON	R. GOULD			SHD		
B 52601	BLACK SCHEMATIC, IO DELAY COUNTER RESET AMPLIFIER #2 WWI	BLACK SCHEMATIC ✓	R. GOULD	S. STRATIS	R. GOULD			SHD		
SB 52602-1	ASSEMBLY - SUB SECTION - MEMORY TEST COMPUTER - 45" PANEL	ASSEMBLY ✓	R. VON BUELOW	R. VON BUELOW	W. GARDEN					
D 52603-1	SUB-ASSEMBLY & DETAIL, COVER, PAPER STORAGE CABINET REVOLUTZ ROCKET MACHINE	ASSEMBLY ✓	A. FALCIONE	R. COSTELLO				C. WATT		
A 52604	SUB-ASSY & DETAIL, BRACKET, MELAMINE MOUNTING MTC	DETAIL ✓	R. VON BUELOW	T. LOSSA	R. VON BUELOW			K. OLSEN		
D 52605-2	ASSEMBLY, PAPER STORAGE CABINET REVOLUTZ ROCKET MACHINE	ASSEMBLY ✓	A. FALCIONE	R. COSTELLO				C. WATT		PARTS LIST
A 52606	DETAIL, PULL HANDLE, PAPER STORAGE CABINET REVOLUTZ ROCKET MACHINE	DETAIL ✓	A. FALCIONE	C. GEISSLER				C. WATT		
B 52607-1	DETAIL, PAPER HANGER BRACKET PAPER STORAGE CABINET REVOLUTZ ROCKET MACHINE	DETAIL ✓	A. FALCIONE	C. GEISSLER				C. WATT		

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
C 52608	DETAIL, END PLATE, PAPER STORAGE CABINET REVOLUTE ROCKET MACHINE	DETAIL	A. FALCIONE	C. BESSLER				C. WATT		
D 52609	CIRCUIT SCHEMATIC, IN-OUT SWITCH MAGNETIC DRUM MATRIX WWI	CIRCUIT SCHEMATIC	J. A. O'BRIEN	A. GRIFFIN	J. A. O'BRIEN			S.H.D.		
D 52610	ASSEMBLY, IN-OUT SWITCH MAGNETIC DRUM MATRIX WWI	LAYOUT	J. A. O'BRIEN	W. COOK	J. A. O'BRIEN			S.H.D.		PARTS LIST
A 52611	ROD, PAPER STORAGE CABINET, REVOLUTE ROCKET MACHINE	DETAIL	A. FALCIONE	C. BESSLER				C. WATT		
D 52612	AL. CHASSIS DETAIL PAPER STORAGE CABINET REVOLUTE ROCKET MACHINE	DETAIL	A. FALCIONE	R. COSTELLO				C. WATT		
A 52613	HANGER PART, PAPER STORAGE CABINET REVOLUTE ROCKET MACHINE	DETAIL	A. FALCIONE	C. BESSLER				C. WATT		
A 52614	FIG 1 V ₀ 34 TEST UNIT	CIRCUIT SCHEMATIC	T. ARONSON	A. GRIFFIN						
A 52615	FIG 2 ALPHA TEST UNIT	CIRCUIT SCHEMATIC	T. ARONSON	A. GRIFFIN						
A 52616	FIG 4. TRANSISTOR TEST EQUIPMENT	ILLUSTRATION	T. ARONSON	A. GRIFFIN						MM F-1584
A 52617	FIG 3 ERROR IN γ_{00} PRODUCED BY INCORRECT ZERO SETTING OF ALPHA METER	ILLUSTRATION	T. ARONSON	A. GRIFFIN						
C 52618	DETAIL & ASSEMBLY TWO-WAY SWITCH UNIT TEST EQUIPMENT	DETAIL	L. SOTRO	W. O'NEAL				DRB		PARTS LIST
B 52619	DETAIL, BRACKET ANGLE SUPPORT PAPER STORAGE CABINET REVOLUTE ROCKET MACHINE	DETAIL	A. FALCIONE	BESSLER				C. WATT		
D 52620	PANEL ASSIGNMENT J ROW RACKS MITE WWI	LAYOUT	F. SANDY	DONNELLOH						~ OBSOLETE ~
C 52621	MELAMINE MOUNTING STRIP, MEMORY TEST COMPUTER	DETAIL	J. CRANE	G. JAYNES				K. OLSEN		
D 52622	ASSEMBLY CORE DRIVER - MOD V TE	ASSEMBLY	H. BOYD	A. DECASTRO	R. BEST			DRB		SUPERSEDES 58-52173-3 PARTS LIST
E 52623	BEDFORD MEW RADAR	ILLUSTRATION	D. TSREAL	BRUNSWICK						~ CONFIDENTIAL ~
B 52624	STORAGE SURFACE	ASSEMBLY	J. PALERMI	A. DECASTRO				P. YOUTZ		
D 52625	ASSEMBLY, HORIZONTAL 12 INCH WIREWAY, FROM ROOM # 263 TO ROOM # 261 WWI	ASSEMBLY	F. SANDY	G. JAYNES	C. WATT			S.H.D.		PARTS LIST
D 52626	WIREWAY "A", HORIZONTAL	DETAIL	F. SANDY	G. JAYNES	C. WATT			S.H.D.		
D 52627	WIREWAY "B" HORIZONTAL	DETAIL	F. SANDY	G. JAYNES	C. WATT			S.H.D.		
D 52628	WIREWAY "C" HORIZONTAL	DETAIL	F. SANDY	G. JAYNES	C. WATT			S.H.D.		

52639

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
C52629-1	WIREWAY "D" HORIZONTAL, WWI	DETAIL	F. SANDY	G. JAYNES	C. WATT			SHD		
				9-29-52	11-10-52			11-14-52		
D52630-1	WIREWAY "E" HORIZONTAL WWI	DETAIL	F. SANDY	G. JAYNES	C. WATT			SHD		
				9-29-52	11-10-52			11-14-52		
D52631	SHUTE, HORIZONTAL WIREWAY WWI	DETAIL	F. SANDY	G. JAYNES	C. WATT			SHD		
				9-29-52	11-10-52			11-14-52		
C52632	DETAIL WWI, WIREWAY, VERTICAL CLOSED	DETAIL	F. SANDY	G. JAYNES	C. WATT			SHD		
				11-6-52	11-10-52			11-14-52		
A52633	DETAIL CORNER BRACKET, OUTSIDE, HORIZONTAL WIREWAY, WWI	DETAIL	F. SANDY	G. JAYNES	C. WATT			SHD		
				9-29-52	11-10-52			11-14-52		
A52634	PLATE, SMALL, HORIZONTAL WIREWAY WWI	DETAIL	F. SANDY	G. JAYNES	C. WATT			SHD		
				9-29-52	11-10-52			11-14-52		
B52635	PLATE, LIND, HORIZONTAL WIREWAY WWI	DETAIL	F. SANDY	G. JAYNES	C. WATT			SHD		
				9-29-52	11-10-52			11-14-52		
B52636	PLATE, LARGE, HORIZONTAL WIREWAY WWI	DETAIL	F. SANDY	G. JAYNES	C. WATT			SHD		
				9-29-52	11-10-52			11-14-52		
B52637	DETAIL, WALL BRACKET "A" HORIZONTAL WIREWAY, WWI	DETAIL	F. SANDY	G. JAYNES	C. WATT			SHD		
				9-29-52	11-10-52			11-14-52		
B52638	DETAIL, WALL BRACKET "B" HORIZONTAL WIREWAY WWI	DETAIL	F. SANDY	G. JAYNES	C. WATT			SHD		
				9-29-52	11-10-52			11-14-52		
A52639	DETAIL, CORNER BRACKET, INSIDE HORIZONTAL WIREWAY, WWI	DETAIL	F. SANDY	G. JAYNES	C. WATT			SHD		
				9-29-52	11-10-52			11-14-52		
D52640	ASSY + DETAIL, VERTICAL VIDEO TROUGH, MITE	ASSEMBLY	F. SANDY	G. JAYNES						
				10-1-52						
SA52641	BRACKET ON RACKS FOR PLUG-IN UNITS MTC	DETAIL	VON BEULOW	VON BEULOW						
				9-30-52						
D52642	CIRCUIT SCHEMATIC RACK POWER CONTROL TYPE 73, DRAW MOD. T	CIRCUIT SCHEMATIC	L. SUTRO	B. MOON				DRB	MN	
				10-7-52	9-30-52			12-4-52		
C52643	CORE DRIVER MODEL II CIRCUIT SCHEMATIC	CIRCUIT SCHEMATIC	H. BOYD	A. GRIFFIN	R. BEET			DRB	MN	
				10-27-52	10-30-52			11-13-52		
B52644	RIPPLE SUPPRESSION UNIT	ASSEMBLY	R. JAHN	H. STRATIS						POWER EQUIP. Co. DRAWING
				9-30-52						
B52645	VOLTAGE CONTROL UNIT FOR -15 V. D.C. @ 15 AMP. SUPPLY	ASSEMBLY	R. JAHN	H. STRATIS						POWER EQUIP. Co. DRAWING
				9-30-52						
D52646	WIRING DIAGRAM FOR -15 V. 15 AMP. MAIN SUPPLY	ILLUSTRATION	R. JAHN	H. STRATIS						POWER EQUIP. Co. DRAWING
				9-30-52						
D52647	WIRING DIAGRAM OF RIPPLE SUPPRESSION UNIT FOR -15 V. 15 AMP. SUPPLY	ILLUSTRATION	R. JAHN	H. STRATIS						POWER EQUIP. Co. DRAWING
				9-30-52						
D52648	-15 VOLT D.C. AT 15 AMPS POWER SUPPLY	ASSEMBLY	R. JAHN	H. STRATIS						POWER EQUIP. Co. DRAWING
				9-30-52						
D52649	WIRING DIAGRAM FOR -15 V. 15 AMP. VOLTAGE CONTROL UNIT	ILLUSTRATION	R. JAHN	H. STRATIS						POWER EQUIP. Co. DRAWING
				9-30-52						

52650

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
D52650	ASSEMBLY +150 V D.C. @ 50 AMP POWER SUPPLY UNIT	ASSEMBLY ✓	R. JAHN	A. STRATIS 9-30-52						POWER EQUIP. Co. DRAWING
D52651	WIRING DIAGRAM FOR INPUT CAPACITOR TRAY	ILLUSTRATION ✓	R. JAHN	A. STRATIS 9-30-52						POWER EQUIP. Co. DRAWING
D52652	WIRING DIAGRAM FOR OUTPUT CAPACITOR TRAY	ILLUSTRATION ✓	R. JAHN	A. STRATIS 9-30-52						POWER EQUIP. Co. DRAWING
B52653	TUBE, FUSE + TERMINAL PANEL ASSEMBLY	ASSEMBLY ✓	R. JAHN	A. STRATIS 9-30-52						POWER EQUIP. Co. DRAWING
B52654	ASSEMBLY VOLTAGE CONTROL UNIT	ASSEMBLY ✓	R. JAHN	A. STRATIS 9-30-52						POWER EQUIP. Co. DRAWING
D52655	WIRING DIAGRAM FOR INPUT CAPACITOR TRAY	ILLUSTRATION ✓	R. JAHN	A. STRATIS 9-30-52						POWER EQUIP. Co. DRAWING
D52656	WIRING DIAGRAM FOR 10 INPUT + 10 OUTPUT CAPACITOR TRAY	ILLUSTRATION ✓	R. JAHN	A. STRATIS 9-30-52						POWER EQUIP. Co. DRAWING
D52657	WIRING DIAGRAM FOR 18 INPUT + 12 OUTPUT CAPACITOR TRAY	ILLUSTRATION ✓	R. JAHN	A. STRATIS 9-30-52						POWER EQUIP. Co. DRAWING
F52658	WIRING DIAGRAM FOR +150 V 50 AMP MAIN SUPPLY	ILLUSTRATION ✓	R. JAHN	A. STRATIS 9-30-52						POWER EQUIP. Co. DRAWING
B52659	ASSEMBLY - VOLTAGE CONTROL UNIT FOR -30 V. D.C. @ 6 AMP. SUPPLY	ASSEMBLY ✓	R. JAHN	A. STRATIS 9-30-52						POWER EQUIP. Co. DRAWING
B52660	ASSEMBLY - RIPPLE SUPPRESSION UNIT	ASSEMBLY ✓	R. JAHN	A. STRATIS 9-30-52						POWER EQUIP. Co. DRAWING
D52661	WIRING DIAGRAM OF RIPPLE SUPPRESSION UNIT FOR -30 V. 6AMP SUPPLY	ILLUSTRATION ✓	R. JAHN	A. STRATIS 9-30-52						POWER EQUIP. Co. DRAWING
D52662	ASSEMBLY - 30 VOLT D.C. AT 6AMPS POWER SUPPLY	ASSEMBLY ✓	R. JAHN	A. STRATIS 9-30-52						POWER EQUIP. Co. DRAWING
D52663	WIRING DIAGRAM FOR -30 V 6AMP MAIN SUPPLY	ILLUSTRATION ✓	R. JAHN	A. STRATIS 9-30-52						POWER EQUIP. Co. DRAWING
D52664	WIRING DIAGRAM FOR -30 V 6AMP VOLTAGE CONTROL UNIT	ILLUSTRATION ✓	R. JAHN	A. STRATIS 9-30-52						POWER EQUIP. Co. DRAWING
A52665	✓ FIG 5 STOP-ON-ERROR SYSTEM	ILLUSTRATION ✓	D. ECKL	BRUNSWICK 10-1-52						
A52666-1	✓ FIG 8 A-B-C-D-E TRANSISTOR + EMITTER ILLUSTRATION	ILLUSTRATION ✓	D. ECKL	BRUNSWICK 10-1-52						MN
A52667	✓ FIG 9 + 10 TRIGGERING AT. THE EMITTER	ILLUSTRATION ✓	D. ECKL	BRUNSWICK 10-1-52						MN
D52668	✓ CIRCUIT SCHEMATIC, CURRENT WAVEFORM AND SWEEP GENERATOR	CIRCUIT SCHEMATIC ✓	H. FROST	H. FROST 10-1-52						
SA52669-1	✓ SPECIAL SUB-SECTION GATE-GATE MTC	DETAIL ✓	VON BEULOW	VON BEULOW 10-1-52						✓ OBSOLETE ✓ SUPERSEDED BY E-53043
A52670	✓ DETAIL, SPACER, 5AMP. 600/500/400 VOLT RECTIFIER	DETAIL ✓	C. DEEGAN	A. ANNETTI 10-9-52						P. YOUTZ 10-24-52

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
A 52671	DETAIL, SPACER, 500/400/300 VOLT, 5 AMP REGULATOR	DETAIL	CORDERMAN	ANNETT			P. YOUTZ			
SB52672-1	CORE DRIVER MODEL II	ILLUSTRATION	H. BOYD	H. BOYD			10-24-52			
E52673-6	CIRCUIT SCHEMATIC RELAY PANEL MARGINAL CHECKING CONTROL MOD II WWI	SCHEMATIC	J. HUGHES	F. BRUNSWICK	N. DASSETT			SHD	MN	
SA52674	MODEL METALLIC CORE DIGIT PLANE	LAYOUT	WOGDEN	WOGDEN				10-28-52		
A52675-1	CIRCUIT SCHEMATIC 2 MC. LOW-PERFORMANCE (12 AUT) FLIP FLOP	CIRCUIT SCHEMATIC	H. BOYD	F. BRUNSWICK						
A 52676	OUTPUT WAVEFORMS	ILLUSTRATION	H. BOYD	F. BRUNSWICK					MN	
A 52677	LATCH, PAPER STORAGE CABINET, REYNOLTE ROCKET MACHINE	DETAIL	A. FALCONE	R. COSTELLO				C. WATT		
SA52678	FLIP-FLOP MARGINAL CHECKING PANEL	SCHEMATIC	R. HUGHES	R. HUGHES				10-17-52		
A 52679	ILLUSTRATION OF COMPUTER STEPS	ILLUSTRATION	S. DODD	F. BRUNSWICK						F-1516 SN 392
SB52680	ROUGH LAYOUT TEST EQUIPMENT FOR CATHODE DRIFT STUDIES	LAYOUT	H. FROST	H. FROST						
E52681	SLIDE DRAWING FOR BEDFORD MEW RADAR	ILLUSTRATION	D. ISRAEL	F. BRUNSWICK						CONFIDENTIAL F-1624 SN-416
D52682-5	ALL PANEL DETAIL TUBE SIDE MARKING IN-OUT REGISTER INPUT MIXER WWI	DETAIL	T. SANDY	B. COSTELLO	J. A. O'BRIEN			SHD		
D52683-3	ASSEMBLY, IN-OUT DELAY COUNTER, RESET AMPLIFIER #2, WWI	ASSEMBLY	A. WERLIN	W. COOK	R. GOULD			SHD		
A 52684	MAXIMUM SQUARENESS RATIO VS. TEMP 4 CORES MF-1118 F-259 1-14-52	ILLUSTRATION	C. MORRISON	R. BARBAROW						
A52685	COERCIVITY VS TEMP °C 4 CORES MF-1118 F-259 1-14-52	ILLUSTRATION	C. MORRISON	R. BARBAROW						
A52686	FLUX DENSITY VS. TEMP 4 CORES MF-1118 F-259 1-14-52	ILLUSTRATION	C. MORRISON	R. BARBAROW						
SA52687	DELAY LINE GATE GENERATORS FOR MAGNETIC # STORAGE	SCHEMATIC	K. OLSEN	K. OLSEN						
SA52688	V.T. - CORE STEPPING REGISTER	SCHEMATIC	K. OLSEN	K. OLSEN						
SA52689	HI-SPEED MAGNETIC REGISTER	SCHEMATIC	K. OLSEN	K. OLSEN						
C52690-3	CIRCUIT SCHEMATIC 5 AMP -130 VOLT RECTIFIER MTC	SCHEMATIC	R. FARMER	C. SMALL	J. GAND					K. OLSEN
C52691-5	CIRCUIT SCHEMATIC, 10 AMP, + 350 VOLT RECTIFIER MTC	SCHEMATIC	R. FARMER	C. SMALL	J. GAND					K. OLSEN

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
C52692-4	CIRCUIT SCHEMATIC 10 AMP. ± 250 VOLT RECTIFIER, MTC	SCHEMATIC	R. FARMER	C. SMALL	J. GAND			K. OLSEN		
			10-27-52	10-22-52	10-27-52			10-27-52		
C52693-4	CIRCUIT SCHEMATIC 5 AMP. ± 250/220/190 VOLT RECTIFIER, MTC	SCHEMATIC	R. FARMER	C. SMALL	J. GAND			K. OLSEN		
			10-27-52	10-22-52	10-27-52			10-27-52		
D 52694	AL. PANEL, IN-OUT SWITCH MAGNETIC DRUM MATRIX, WWI	DETAIL	J. A. O'BRIEN	W. COOK	J. A. O'BRIEN			S.H.D.		
			10-30-52	10-6-52	10-30-52			11-10-52		
SA 52695	SINGLE DIGIT, PARITY CHECK	SCHEMATIC	R. PEAFF	R. PEAFF						
				9-26-52						
SB 52696	MTC FLOOR PLAN	INSTALLATION	R. PEAFF	R. PEAFF						
				10-6-52						
E 52697-2	DETAIL PANEL, POWER SUPPLY FOR FILAMENT ALTERNATOR REGULATOR MOD II WWI	DETAIL	G. KERBY	H. McMASTER	J. GAND			S.H.D.		
			10-20-52	10-7-52	10-20-52			10-20-52		
B 52698	BRACKET, POWER SUPPLY FOR FILAMENT ALTERNATOR REGULATOR MOD II WWI	DETAIL	G. KERBY	H. McMASTER	J. GAND			S.H.D.		
			10-20-52	10-8-52	10-20-52			10-20-52		
B 52699	BRACKET, POWER SUPPLY FOR FILAMENT ALTERNATOR REGULATOR MOD II WWI	DETAIL	G. KERBY	H. McMASTER	J. GAND			S.H.D.		
			10-20-52	10-9-52	10-20-52			10-20-52		
D 52700-1	DETAIL CHASSIS, POWER SUPPLY FOR FILAMENT ALTERNATOR REGULATOR MOD II WWI	DETAIL	G. KERBY	H. McMASTER	J. GAND			S.H.D.		
			10-20-52	10-8-52	10-20-52			10-20-52		
SA 52701	CORE TEST PROBE	DETAIL	R. HUNT	BAUMGARTNER						
				10-7-52						
A 52702	SATURATION HYSTERESIS LOOPS OF MF-108 AS A FUNCTION OF TEMPERATURE. FIG. 1	ILLUSTRATION	C. MORRISON	DOHHELLON					MN	
				10-7-52						
A 52703	LIFE OF STORAGE TUBES IN WWI	ILLUSTRATION	J. ULLMAN	A. STRATIS						
				10-7-52						
SB 52704	HEATING PIPES IN MTC ROOM	INSTALLATION	R. PEAFF	R. PEAFF						
				10-7-52						
SB 52705	HEATING PIPES IN MTC ROOM	INSTALLATION	R. PEAFF	R. PEAFF						
				10-7-52						
R 52706-3	SUB-ASSEMBLY + DETAIL STANDARD ALUMINUM PANEL MTC MOD. I	DETAIL	J. CRANE	ADAMCHUK	W. G. DEN			R. V. B.		
			10-15-52	10-9-52				10-20-52		
E 52707-2	SUB-ASSEMBLY + DETAIL, MELAMINE STRIP, FLIP-FLOP UNIT, PLUG-IN MOUNTING PANEL MTC	DETAIL	J. CRANE	A. ANNETT				R. V. B.		
			10-15-52	10-8-52				10-20-52		
D 52708	INSTALLATION WIREWAY, ROOM 226 TO ROOM 222 WWI	INSTALLATION	F. SANDY	C. GEISSLER				NLD	PARTS LIST	
				10-23-52				10-7-52		
D 52709	SUB-ASSY + DETAIL WIREWAY B, ROOM 226 TO ROOM 222 WWI	DETAIL	F. SANDY	C. GEISSLER						
				10-8-52						
E 52710	INSTALLATION RACKS J3 & J4	INSTALLATION	F. SANDY	JAYNES						
				10-8-52						
E 52711	INSTALLATION RACK 6	"	F. SANDY	JAYNES						
B 52712-1	RACK TERMINAL ASSIGNMENT SCHEDULE RACK TC 18 WWI	DETAIL	F. SANDY	R. DICKIE				S.H.D.		
			8-13-52	7-15-52				8-21-52		

52713

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
B 52713 ✓	RACK TERMINAL ASSIGNMENT SCHEDULE RACK TC 17 WWT	DETAIL ✓	F. SANDY 8-13-52	R. DICKIE 7-15-52				SHD 8-21-52		
A 52714 ✓	FIG. 12 SATURATION HYSTERESIS LOOPS OF MI-WX AS A FUNCTION OF TEMPERATURE	ILLUSTRATION ✓	C. MORRISON	DOHNELSON 10-8-52						MN
A 52715 ✓	FIG. 13 SATURATION HYSTERESIS LOOPS OF MI-WX AS A FUNCTION OF TEMPERATURE	ILLUSTRATION ✓	C. MORRISON	DOHNELSON 10-8-52						MN
D 52716-1 ✓	ALUMINUM PANEL DETAIL, FILAMENT BUS PANEL, WWT	DETAIL ✓	F. SANDY 10-15-52	C. GEISSLER 10-8-52	C. WATT 10-15-52			SHD 10-17-52		
C 52717 ✓	10" VOLTAGE BUS FILAMENT BUS PANEL, WWT	DETAIL ✓	F. SANDY 10-15-52	G. JAYNES 10-9-52	C. WATT 10-15-52			SHD 10-17-52		
SC 52718-3 ✓	PROPOSED PETITION OF FOURTH FLOOR WHITTEMORE BLDG # 9	BUILDING DRAWINGS ✓	A. FALCIONE 10-9-52	A. FALCIONE 10-9-52						~ OBSOLETE ~ SUPERSEDED BY C-51564-2
A 52719-1 ✓	TWO TRANSISTOR FHP-FLOP CIRCUIT	CIRCUIT SCHEMATIC ✓	D. ECKL	B. MOON 10-9-52						MN
A 52720-1 ✓	a) SIMPLIFIED FLIP-FLOP b) ONE SECTION OF FLIP-FLOP c) 4 CURVES FOR FLIP-FLOP d) A CURVE WITH BASE STABILIZATION	ILLUSTRATION ✓	D. ECKL	B. MOON 10-9-52						MN
SA 52721 ✓	TUBE TAPPER MOTOR SUPPORT	LAYOUT ✓	S. TWICKEN	S. TWICKEN 10-9-52						
SA 52722 ✓	TUBE TAPPER BACK PLATE MOD. II	LAYOUT ✓	S. TWICKEN	S. TWICKEN 10-9-52						
SA 52723 ✓	TUBE TAPPER TERMINAL STRIPS MOD. II	LAYOUT ✓	S. TWICKEN	S. TWICKEN 10-9-52						~ OBSOLETE ~
SA 52724 ✓	TUBE PANEL V1 + V2 MOD. II	LAYOUT ✓	S. TWICKEN	S. TWICKEN 10-9-52						
SA 52725-1 ✓	TUBE PANEL V9 - 13 MOD. II	LAYOUT ✓	S. TWICKEN	S. TWICKEN 10-9-52						
SA 52726 ✓	TUBE TAPPER THYRATRON PANEL MOD. II	LAYOUT ✓	S. TWICKEN	S. TWICKEN 10-9-52						
SA 52727 ✓	TUBE TAPPER K1 MOUNT MOD. II	LAYOUT ✓	S. TWICKEN	S. TWICKEN 10-9-52						
SA 52728 ✓	TUBE TAPPER SUPPORT STRAPS FOR T1 MOD. II	LAYOUT ✓	S. TWICKEN	S. TWICKEN 10-9-52						~ OBSOLETE ~
SB 52729-1 ✓	TUBE TAPPER TOP PANEL MOD. II	LAYOUT ✓	S. TWICKEN	S. TWICKEN 10-9-52						
SB 52730-2 ✓	TUBE TAPPER SIDE PANELS MOD. II	LAYOUT ✓	S. TWICKEN	S. TWICKEN 10-9-52						
SB 52731-1 ✓	TUBE TAPPER CONTROL AND MOTOR CIRCUIT SCHEMATICS MOD. II	SCHEMATICS ✓	S. TWICKEN	S. TWICKEN 10-9-52						
SB 52732-1 ✓	TUBE TAPPER INDICATOR UNIT SCHEMATIC MOD. II	SCHEMATICS ✓	S. TWICKEN	S. TWICKEN 10-9-52						
SB 52733 ✓	TUBE TAPPER ASSEMBLY MOD. II	ASSEMBLY ✓	S. TWICKEN	S. TWICKEN 10-9-52						

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
SA 52734	TARGET PLATE FOR RT 319	DETAIL	JACOBOWITZ	JACOBOWITZ						
SA 52735	BACKING PLATE FOR RT 319	DETAIL	JACOBOWITZ	JACOBOWITZ						
A 52736	FIG. 2-1 MAXIMUM SQUARENESS OF RATIO OF ME-1118 [F-259, 1-14-52] AS A FUNCTION ETC	ILLUSTRATION	C MORRISON	S STRATIS						MN
A 52737	FIG. 2-2 MAXIMUM SQUARENESS OF RATIO OF MF-1118 [F-259, 1-14-52] AS A FUNCTION ETC	ILLUSTRATION	C MORRISON	S STRATIS						MN
SC 52738	TRANSISTOR CURVE PLOTTER PANEL DRILLING DETAIL	DETAIL	JARONSON	L. RILEY						
B 52739-3	CIRCUIT SCHEMATIC RACK POWER INDICATOR PANEL MOD. I	CIRCUIT SCHEMATIC	B. PAINE	C. SMALL	C. WATT					DRB
A 52740	COLLECTOR COMMON INPUT CHARACTERISTICS CASE 1	ILLUSTRATION	DECKL	B. MORRIS						
A 52741	SATURABLE INDUCTOR EQUIVALENT CIRCUIT	ILLUSTRATION	D. BUCK	DONHELLON						F-1648 SH-438
A 52742	SATURABLE TRANSFORMER EQUIVALENT CIRCUIT	ILLUSTRATION	D. BUCK	DONHELLON						F-1649 SH-439
A 52743	SERIES SATURABLE CONDENSER EQUIVALENT CIRCUIT	ILLUSTRATION	D. BUCK	DONHELLON						F-1650 SH-440
A 52744	SHUNT SATURABLE CONDENSER EQUIVALENT CIRCUIT	ILLUSTRATION	D. BUCK	DONHELLON						F-1651 SH-441
A 52745	ANGLE VERTICAL STANDARD 19" WIREWAY WWI	DETAIL	F SANDY	JAYNES	C. WATT					SHD
A 52746	ANGLE VERTICAL NON-STANDARD 19" WIREWAY WWI	DETAIL	F SANDY	JAYNES	C. WATT					SHD
B 52747	COVER, WIREWAY END, WWI	DETAIL	F SANDY	JAYNES	C. WATT					SHD
A 52748	TWO-CORE SATURABLE INDUCTOR WITH INTERNAL FEEDBACK FOR A.C. LOAD	ILLUSTRATION	D. BUCK	BARBAROW						F-1638 SH-439
A 52749	TWO-CORE SATURABLE INDUCTOR WITH INTERNAL FEEDBACK FOR D.C. LOAD	ILLUSTRATION	D. BUCK	BARBAROW						F-1639 SH-430
A 52750	FIG. 1 STEPPING REGISTER WITH SWITCH ISOLATION FIG. 2 A MAGNETIC CORE GATE STEPPING REGISTER	ILLUSTRATION	G BRIGGS	B. MOON						
A 52751	FIG. 6, 7 READING OUT "1" FROM CORE 2	ILLUSTRATION	G BRIGGS	B. MOON						
A 52752	FIG. 8 & 9 FINAL CIRCUIT OF MAGNETIC-CORE GATE IN A STEPPING REGISTER - SET-UP CORE 1, RESET CORE A	ILLUSTRATION	G BRIGGS	B. MOON						
A 52753	FIG. 12 & 13 FIG. SWITCHING TIME FOR PARTIAL SWITCHING OF A FERRITE CORE ETC	ILLUSTRATION	G BRIGGS	B. MOON						
A 52754	HALF-CYCLE RESPONSE TIME SATURABLE INDUCTOR (AFTER RAMEY)	ILLUSTRATION	D. BUCK	DONHELLON						F-1640 SH-431

52755

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
A 52755	HALF-CYCLE RESPONSE TIME SATURABLE TRANSFORMER	ILLUSTRATION	D. BUCK	DONHELLON						F-1641 SH-432
A 52756	PULSE-OPERATED SATURABLE TRANSFORMER IN COMPUTER SERVICE	ILLUSTRATION	D. BUCK	DONHELLON						F-1642 SH-433
A 52757	GATE CORE OPERATION SETUP OF CORE 1 + RESET CORE 3	ILLUSTRATION	G. BRIGGS	B. MOSEH						
A 52758	TRANSFER OF #1" FROM CORE 1 TO CORE 2 READ-OUT "1" FROM CORE 2 + RESET CORE 3	ILLUSTRATION	G. BRIGGS	B. MOSEH						
A 52759	SIMPLE ONE-ELEMENT SATURABLE CONDENSER	ILLUSTRATION	D. BUCK	A. STRATIS						F-1645 SH-435
A 52760	BRIDGE-CONNECTED SATURABLE CONDENSERS	ILLUSTRATION	D. BUCK	A. STRATIS						F-1646 SH-436
A 52761-1	SATURABLE INDUCTOR WITH EXTERNAL FEEDBACK	ILLUSTRATION	D. BUCK	R. BARBARON						F-1634 SH-436
A 52762-1	SATURABLE TRANSFORMER WITH EXTERNAL FEEDBACK	ILLUSTRATION	D. BUCK	R. BARBARON						F-1635 SH-437
A 52763	SATURABLE INDUCTOR WITH INTERNAL FEEDBACK	ILLUSTRATION	D. BUCK	R. BARBARON						F-1636 SH-438
A 52764	SATURABLE TRANSFORMER WITH INTERNAL FEEDBACK	ILLUSTRATION	D. BUCK	R. BARBARON						F-1637 SH-439
A 52765	DERIVED WAVEFORMS OF RESISTANCE LOADED SATURABLE INDUCTOR USING IDEALIZED CORES	ILLUSTRATION	D. BUCK	DONHELLON						F-1629 SH-431
A 52766	UNSERVED WAVEFORMS OF RESISTANCE-LOADED SATURABLE INDUCTOR USING etc	ILLUSTRATION	D. BUCK	DONHELLON						F-1630 SH-432
D 52767	ASSEMBLY, RACK POWER INDICATOR PANEL	ASSEMBLY	B. PAINE	ADAMCHUK	C. WATT				DRB	PARTS LIST
C 52768	ALL PANEL DETAIL + MARKING RACK POWER INDICATOR PANEL	DETAIL	B. PAINE	ADAMCHUK	C. WATT				DRB	
D 52769	DETAIL, CHASSIS RACK POWER INDICATOR PANEL	DETAIL	B. PAINE	ADAMCHUK	C. WATT				DRB	
C 52770	ALL PANEL DETAIL & MARKING MULTIPLE SELECTION ALARM WWT	DETAIL	L. HOLMES	DECASTRO	N. DAGGETT				SHD	
C 52771	ASSY MULTIPLE SELECTION ALARM WWT	ASSEMBLY	L. HOLMES	DECASTRO	N. DAGGETT				SHD	PARTS LIST
D 52772-3	ASSEMBLY, CORE DRIVER - MOD II TE	ASSEMBLY	H. BOYD	MCMASTER	RL BEST				DRB	PARTS LIST
R 52773-1	LINE DIAGRAM, POWER DISTRIBUTION M.T.T.E. WWT	ILLUSTRATION	F. SANDY	A. GRIFFIN	JACOBRIEN		JACOBRIEN			MN
B 52774	WIRING SCHEDULE, 115VAC, ROOM 156 LIGHTS, WWT	WIRING SCHEDULE	F. SANDY							
D 52775	PIPING AND ACCESSORIES	BUILDING DRAWING	K. OLSEN							FRANKS ASSOC DRAWING

52776

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
D 52776	AIR CONDITIONING - PROJECT MEMORY	BUILDING DRAWING	K. OLSEN	—						FRANCIS ASSOC. Co. DRAWING
D 52777	AIR CONDITIONING - CHILLED WATER SOURCE	BUILDING DRAWING	K. OLSEN	—						FRANCIS ASSOC. Co. DRAWING
SA 52778	TERMINAL BDS. FOR EXPERIMENTAL PULSE TRANSFORMERS	DETAIL	R. HUNT	R. HUNT						
SA 52779	MOLD FOR EXPERIMENTAL PULSE TRANSFORMER	DETAIL	R. HUNT	R. HUNT						
D 52780-1	RACK DC SWITCH PANEL WWI	ASSEMBLY	F. SANDY	G. JAYNES	C. WATT				SHD	PARTS LIST
D 52781-1	AL. PANEL, DETAIL RACK DC SWITCHES, WWI	ASSEMBLY	F. SANDY	G. JAYNES	C. WATT				SHD	
A 52782-1	TWO-CORE SATURABLE INDUCTOR	ILLUSTRATION	D. BUCK	A. STRATIS						F-1628 SH-420
A 52783	EFFECT OF FEEDBACK ON MAGNETIC AMPLIFIER OPERATION	ILLUSTRATION	D. BUCK	A. GRIFFIN						F-1633 SH-425
A 52784	POWER AMPLIFIER A THREE TERMINAL PAIR DEVICE	ILLUSTRATION	D. BUCK	A. GRIFFIN						F-1625 SH-417
A 52785-1	POWER SUPPLY SINGLE-CORE SATURABLE TRANSFORMER	ILLUSTRATION	D. BUCK	A. GRIFFIN						F-1631 SH-423
A 52786	POWER SUPPLY TWO-CORE SATURABLE TRANSFORMER	ILLUSTRATION	D. BUCK	A. GRIFFIN						F-1632 SH-424
SA 52787	SCHEMATIC 3965 LOW-PERFORMANCE FF	SCHEMATIC	H. BOYD	H. BOYD						
SA 52788	LAYOUT LOW-PERFORMANCE FF	LAYOUT	H. BOYD	H. BOYD						
A 52789-1	SINGLE-CORE SATURABLE INDUCTOR	ILLUSTRATION	D. BUCK	DOHMELOFF						F-1626 SH-418
C 52790	LEFT + RIGHT BOTTOM BRACKET MOUNTING DC FILTER PANEL WWI	DETAIL	F. SANDY	G. JAYNES	C. WATT				SHD	
A 52791-1	ASYMMETRICAL HYSTERESIS LOOPS	ILLUSTRATION	D. BUCK	C. DONNELLY						F-1627 SH-419
A 52792	SWITCHING TIME OF STEPPING CORE WITH AND WITHOUT CORE LOAD	ILLUSTRATION	G. BRIGGS	F. BRUNSON						
B 52793	2.5-ASSY + DETAIL BRACKET POTENTIAL METER PLUG-IN MOUNTING PANEL WWI	DETAIL	R. PADDON	T. ANNETT	J. AOBLEN				SHD	
A 52794	TABLE OF POWER AMPLIFIER	ILLUSTRATION	D. BUCK	DOHMELOFF						F-1563 SH-443
B 52795	A PLOT OF THE DIFFERENCE BETWEEN TRUE AND SLANT RANGE FOR AIRCRAFT OF GIVEN ETC	ILLUSTRATION	H. PETERS	R. BARBARA						CONFIDENTIAL CAPD MISPL This Dwg has been down graded
D 52796-4	CIRCUIT SCHEMATIC START OVER SYNCHRONIZER WWI	SCHEMATIC	DESSARDIN	B. MOON	N. DAGGETT				SHD	

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
D 52797	SCHEMATIC, DC SWITCH PANEL MOD II	SCHEMATIC	F. SANDY	G. JAYNES						
SA52798	NBS COUNTER 1/2 SCALE	LAYOUT	S. THOMPSON	S. THOMPSON						
SA52799	NBS COUNTER 2" RESISTOR BOARDS	SCHEMATIC	S. THOMPSON	S. THOMPSON						
A52800	MAGNETIC METALS OF CURRENT INTEREST FOR MAGNETIC AMPLIFIERS	ILLUSTRATION	D. BUCK	DONNELSON						F-1644 SH-435
D 52801-1	ASSEMBLY BLOWN FUSE LOCATION PANEL MOD II WWI	ASSEMBLY	L. HOLMES	G. JAYNES	N. DAGGETT		N. DAGGETT			PARTS LIST ~ OBSOLETE ~
D52802	DETAIL ALUMINUM PANEL, BLOWN FUSE LOCATION PANEL MOD II WWI	DETAIL	L. HOLMES	T. IOSSA	N. DAGGETT		N. DAGGETT			~ OBSOLETE ~
C 52803-1	CIRCUIT SCHEMATIC, BLOWN FUSE LOCATION PANEL MOD II WWI	CIRCUIT SCHEMATIC	L. HOLMES	T. IOSSA	N. DAGGETT		N. DAGGETT			~ OBSOLETE ~
D52804-1	ASSEMBLY, INDICATOR PANEL MOD II WWI	ASSEMBLY	J. A. O'BRIEN	ADAMCHUK	J. A. O'BRIEN				SH.D	PARTS LIST
C 52805	AL PANEL DETAIL + MARKING INDICATOR PANEL MOD II WWI	DETAIL	J. A. O'BRIEN	ADAMCHUK	J. A. O'BRIEN				SH.D	
B 52806	DETAIL + SUB ASSY TERMINAL BOARD INDICATOR PANEL MOD II WWI	DETAIL	J. A. O'BRIEN	ADAMCHUK	J. A. O'BRIEN				SH.D	
D 52807	DOOR, SUB-ASSY + MARKING FILAMENT ALTERNATOR REGULATOR MOD II WWI	DETAIL	G. KERBY	C. GEISSLER	J. GAND				SH.D	
A 52808	CHANNEL DETAIL FILAMENT ALTERNATOR REGULATOR MOD II WWI	DETAIL	G. KERBY	C. GEISSLER	J. GAND				SH.D	
B 52809	UPRIGHT, LEFT FILAMENT ALTERNATOR REGULATOR MOD II WWI	DETAIL	G. KERBY	C. GEISSLER	J. GAND				SH.D	
C 52810	UPRIGHT, RIGHT FILAMENT ALTERNATOR REGULATOR MOD II WWI	DETAIL	G. KERBY	C. GEISSLER	J. GAND				SH.D	
E 52811	INSTALLATION POWER DISTRIBUTION RACK JR	INSTALLATION	C. W. WATT	G. JAYNES						
A 52812	MAGNETA - RESISTANCE OF BISMUTH AT 4.5°K (ALERS)	ILLUSTRATION	D. BUCK	DONNELSON						F-1652 SH-442
SA52813	MODEL H02 METALLIC CORE DIET PLANE	DETAIL	W. OGDEN	W. OGDEN						
SA52814	POWER STRIP - CATHODE FOLLOWER	DETAIL	HENEHAN	HENEHAN						~ OBSOLETE ~ SUPERSEDED BY C-53585
SA52815	A REGISTER CATHODE FOLLOWER	SCHEMATIC	K. OLSEN	HENEHAN						~ OBSOLETE ~ SUPERSEDED BY C-53585
SB52816	A WIRING DIAGRAM OF AN OSCILLOSCOPE CALIBRATOR	WIRING SCHEDULES	B. SMULOWICZ	B. SMULOWICZ						
E 52817	INSTALLATION, PLUG-IN MOUNTING PANELS, ROCKS RITHRORE, LITHRORE, WWI	INSTALLATION	F. SANDY	LAMPKIE	C. WATT				SH.D	PARTS LIST

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
C 52818	DETAIL, LAMICOID LABEL RACK NO. TERMINAL EQUIPMENT RACKS WWI	DETAIL	F. SANDY	O'SADICA	C. WATT			SHD		
D 52819	AL. PANEL DETAIL, MECHANICAL PAPER TAPE READER CLUTCH CONTROL WWI	DETAIL	F. IRISH	MCMASTER	JA OBRIEN			SHD		
A 52820	BRISTOL BOARD DELAY OF SPACE-CHARGE CURRENT	ILLUSTRATION	H. B. FROST	A. STRATTS					MIN	
B 52821	4 PAGES RACK TERMINAL ASSIGNMENT SCHEDULE RACKS L1 THRU L8, K1 THRU K5 WWI	DETAIL	F. SANDY						NEVER MADE	
D 52822	CIRCUIT SCHEMATIC MARGINAL CHECKING CONTROL Mod. II WWI	CIRCUIT SCHEMATIC	J. HUGHES	A. GRIFFIN	N. DAGGETT			SHD		
D 52823	CIRCUIT SCHEMATIC INACTIVITY ALARM WWI	CIRCUIT SCHEMATIC	DESJARDIN	B. MOON	N. DAGGETT			SHD		~OBSOLETE~
D 52824	CIRCUIT SCHEMATIC MULTIVIBRATOR PULSE GENERATOR SYNCHRONIZER WWI	CIRCUIT SCHEMATIC	DESJARDIN	B. MOON	N. DAGGETT			SHD		
D 52825	INSTALLATION WIREWAY A, OVERHEAD WIREWAY GRID TERMINAL EQUIPMENT WWI	Assembly	F. SANDY	G. JAYNES	C. WATT			SHD		PARTS LIST
D 52826	WIREWAY, AUXILIARY WWI	DETAIL	F. SANDY	G. JAYNES	C. WATT			SHD		
B 52827	HANGER, AUXILIARY WIREWAY	DETAIL	F. SANDY	G. JAYNES				SHD		
A 52828	MAGNETIC STEPPING REGISTER (HARVARD)	ILLUSTRATION	D. BUCK	DONNELLY						F-1643 SH-434
A 52829	Ferroelectric Stepping Register (Anderson)	ILLUSTRATION	D. BUCK	DONNELLY						F-1647 SH-437
SB 52830	BLOCK SCHEMATIC MTC STEP COUNTER S.C.	BLOCK SCHEMATIC	WHOSIER	WHOSIER						
SB 52831	BLOCK SCHEMATIC MTC PROGRAM COUNTER PC	BLOCK SCHEMATIC	WHOSIER	WHOSIER						
SB 52832	BLOCK SCHEMATIC MTC ALARM PANEL, K	BLOCK SCHEMATIC	H. ANDERSON	H. ANDERSON						
SB 52833	BLOCK SCHEMATIC MTC ALARM PANEL, K	BLOCK SCHEMATIC	H. ANDERSON	H. ANDERSON						
SC 52834	BLOCK SCHEMATIC MTC A REGISTER; AR	BLOCK SCHEMATIC	H. ANDERSON	H. ANDERSON						
SB 52835	INTER-DIGITAL CONNECTIONS GATE - GATE MTC	ILLUSTRATION	HENEGAR	HENEGAR						~OBSOLETE~ SUPERSEDED BY 5-52564
D 52836	BLOCK SCHEMATIC AC MTC ACCUMULATOR	SCHEMATIC	H. ANDERSON	A. GRIFFIN	WHOSIER		KOLSEN			~OBSOLETE~
B 52837	EXTERNAL POWER CABLE MTDG PANEL RACKS TC 17-18-19 WWI	DETAIL	C. WATT	C. GLISSER	C. WATT					
B 52838	MEMORY TEST COMPUTER MTC UNIT	MISCELLANEOUS	A. FALLONE	C. DONNELLY						4 SHEETS

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
SA 52839	TEST JIG FIG 1	ILLUSTRATION	P. BALTZER	P. BALTZER						
D 52840	INSTALLATION, AUXILIARY WIREWAY "B" OVER- HEAD GRID TERMINAL EQUIPMENT RM 156 WWI	DETAIL	F. SANDY	JAYNES	C. WATT				SHD	PARTS LIST
C 52841	DETAIL, WIREWAY, AUXILIARY "B", ROOM 156 WWI	DETAIL	F. SANDY	G. JAYNES					SHD	
B 52842	DETAIL, WIREWAY HANGER, ROOM 156, WWI	DETAIL	F. SANDY	G. JAYNES					SHD	
D 52843	CIRCUIT SCHEMATIC, IN-OUT REGISTER AUXILIARY, MOD. II, WWI	CIRCUIT SCHEMATIC	DESSARDIN	B. MOON	N. DAGGETT				SHD	
C 52844	BLOCK SCHEMATIC INACTIVITY ALARM WWI	BLOCK SCHEMATIC	DESSARDIN	C. SMALL	N. DAGGETT				SHD	~ OBSOLETE ~
C 52845	BLOCK SCHEMATIC IOR AUXILIARY, MOD. II, WWI	BLOCK SCHEMATIC	DESSARDIN	C. SMALL	N. DAGGETT				SHD	
C 52846	BLOCK SCHEMATIC START OVER SYNCHRONIZER, WWI	BLOCK SCHEMATIC	DESSARDIN	C. SMALL	N. DAGGETT				SHD	
C 52847	BLOCK SCHEMATIC MPG SYNCHRO- NIZER WWI	BLOCK SCHEMATIC	DESSARDIN	C. SMALL	N. DAGGETT				SHD	
B 52848	GENERAL LAB EQUIPMENT	MISCELLANEOUS	A. FALCONE	DUNHELOM						
R 52849	SUB-ASSEMBLY + DETAIL ALUMINUM PANEL DECODER SWITCH PANEL MTC	ASSEMBLY	J. CRANE	A. ANNETTI						K. OLSEN
R 52850	SUB-ASSEMBLY + DETAIL ALUMINUM PANEL CATHODE FOLLOWER MTC	ASSEMBLY	J. CRANE	A. ANNETTI						K. OLSEN
E 52851	FIXED VOLTAGE DISTRIBUTION RACK J7 WWI	INSTALLATION	F. SANDY	C. GEISSLER						
SB 52852	INTER-DIGIT CONNECTIONS GATE- BUFFER AMPLIFIER MTC	ILLUSTRATION	HENEGAR	HENEGAR						~ OBSOLETE ~ SUPERSEDED BY D-52854
SB 52853	MULTIOUTPUT, SEQUENTIAL, FIXED DELAY AMPLIFIER	CIRCUIT SCHEMATIC	D. MACK	D. MACK						
SB 52854	DYNAMIC BINARY SCALER CHECK CIRCUIT	CIRCUIT SCHEMATIC	D. MACK	D. MACK						
E 52855	VARIABLE VOLTAGE DISTRIBUTION PANELS, RACK J4	INSTALLATION	C. W. WATT	C. GEISSLER						
SC 52856	JOINT GROUP 61 - MANCHESTER FILTER CENTER GAC EXERCISE 10-14-52	ILLUSTRATION	M. BRAND	M. BRAND						
SC 52857	JOINT GROUP 61 - MANCHESTER FILTER CENTER GAC EXERCISE 10-21-52	ILLUSTRATION	M. BRAND	M. BRAND						
A 52858	CIRCUIT + WAVEFORMS	ILLUSTRATION	I. ARONSON	M. MATAS						
B 52859	THREADING DIAGRAM HOLDING GUN WITH ION TRAP	ILLUSTRATION	J. PALERMO	DECASTRO	F. HANN					P. YOUTZ

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
E 52860	INSTALLATION, FUSE INDICATION AND RACK INTERLOCK, RACK J2	INSTALLATION	F. SANDY	G. JAYNES						
B 52861	WWT NEW EQUIPMENT SCHEDULE 1952	ILLUSTRATION	J. NEWITT	BRUNSWICK						2 SHEETS
B 52862	WWT NEW EQUIPMENT SCHEDULE 1953	ILLUSTRATION	J. NEWITT	BRUNSWICK						
B 52863	WIRING SCHEDULE, ISSUING RACK, FILAMENT POWER, TERMINAL EQUIPMENT WWT	WIRING SCHEDULE	F. SANDY							
SA 52864	MOTOR PULL FOR BALL MILL	DETAIL	R. HUNT	R. HUNT						
SA 52865	SHAFTS FOR BALL END MILL	DETAIL	R. HUNT	R. HUNT						
SA 52866	ENDS FOR BALL MILL ROLLS	DETAIL	R. HUNT	R. HUNT						
SB 52867	ASSEMBLY - ROLLS FOR BALL MILL	ASSEMBLY	R. HUNT	R. HUNT						
B 52868	WIRING SCHEDULE, FUSE ALARM SYSTEM, TERMINAL EQUIPMENT WWT	WIRING SCHEDULE	F. SANDY							
D 52869	WWT STORAGE TUBE ASSEMBLY WITH FARADAY CAGE FOR RT-334-C	ASSEMBLY	J. PALERMO	DE CASTRO						
D 52870	TARGET ASSEMBLY WITH FARADAY CAGE FOR RT. 334-C	ASSEMBLY	J. PALERMO	DE CASTRO						
B 52871	SUPPORT RING FOR AUXILIARY SCREEN	DETAIL	J. PALERMO	DE CASTRO						P. YOUTZ 4-28-53
B 52872	RING	DETAIL	J. PALERMO	DE CASTRO						P. YOUTZ 4-27-53
A 52873	SPACING POST	DETAIL	J. PALERMO	DE CASTRO						P. YOUTZ 4-28-53
A 52874	AUXILIARY SCREEN ASSEMBLY	DETAIL	J. PALERMO	DE CASTRO						
D 52875	INSTALLATION, AUXILIARY WIREWAY "C" OVERHEAD GRID, TERMINAL EQUIPMENT WWT	INSTALLATION	F. SANDY	G. JAYNES	C. WATT				SHD	PARTS LIST
A 52876	OUTPUT - CERAMIC ARRAY #2 FIG. 5 BRISTOL BOARD	ILLUSTRATION	J. McCUSKER	R. BARBAROW						MH
E 52877	INSTALLATION, POWER CONTROL, RACK JI	INSTALLATION	F. SANDY	G. JAYNES						
A 52878	FIG. 1. EXTERNALLY GENERATED B FIELD	ILLUSTRATION	W. FRANK	F. BRUNSWICK						MH
A 52879	FIG. 2. METALLIC RIBBON TYPE MEMORY CORE CONNECTED TO GENERATE ETC.	ILLUSTRATION	W. FRANK	F. BRUNSWICK						MH
A 52880	FIG. 3. INTERNALLY GENERATED QUADRA-TURE FIELD	ILLUSTRATION	W. FRANK	F. BRUNSWICK						MH

APPROVED FOR PUBLIC RELEASE. CASE 06-1104.

52881

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
SD 52881	RACK FOR MOUNTING INTER-COM. MASTER STATION IN WWI CONSOLE	ASSEMBLY	DESSARDIN	DESSARDIN						
SD 52882	DRILL & TAP Detail for Rubber Mounts Power Supply Barta Bldg	DETAIL	J. GANO	R. COSTELLO						
A 52883	A3 SHIELD RING	DETAIL	J. PALERMO	G. JAYNES	J. PALERMO				P. YOUTZ	
A 52884	ION TRAP RING	DETAIL	J. PALERMO	G. JAYNES	J. PALERMO				P. YOUTZ	
A 52885	LUG	DETAIL	J. PALERMO	G. JAYNES	J. PALERMO				P. YOUTZ	
SB 52886	Channel detail for 46 Frame Power Supply Barta Bldg	Detail	J. GANO	R. COSTELLO						
A 52887	CIRCUIT SCHEMATIC GAG7 FLIP-FLOP	CIRCUIT SCHEMATIC	R. BEST	BRIUNSWICK						
SA 52888	SHIM DETAIL FOR RUBBER MOUNTS, MG SETS, BARTA BLDG	DETAIL	J. GANO	R. COSTELLO						
SA 52889	DECODER REFERENCE TUBES MTC	WIRING SCHEDULE	H. HENEGER	H. HENEGER						✓ OBSOLETE ✓ SUPERSEDED BY E-53053
SB 52890	INTER-DIGITAL CONNECTIONS DECODER SWITCH MTC	SCHEMATIC	H. HENEGER	H. HENEGER						✓ OBSOLETE ✓ SUPERSEDED BY D-52598
B 52891	ION TRAP DISC	DETAIL	J. PALERMO	G. JAYNES	J. PALERMO				P. YOUTZ	
B 52892	CIRCUIT SCHEMATIC REMOTE VIDEO SWITCH PANEL WWI	CIRCUIT SCHEMATIC	A. CURTISS	R. BARBARO	N. DAGGETT				SHD	
D 52893	ASSEMBLY REMOTE VIDEO SWITCH PANEL WWI	ASSEMBLY	A. CURTISS	ANNETTI	N. DAGGETT				SHD	PARTS LIST
D 52894	DETAIL & MARKING AL. PANEL, REMOTE VIDEO SWITCH PANEL WWI	DETAIL	A. CURTISS	ANNETTI	N. DAGGETT				SHD	
SB 52895	MTC ORDER CODE	MISCELLANEOUS	H. ANDERSON	H. ANDERSON						
SB 52896	MTC PROPOSED CONTROL SWITCH	BLOCK SCHEMATIC	H. ANDERSON	H. ANDERSON						
SB 52897	PROPOSED MTC PANEL STORAGE	BLOCK SCHEMATIC	H. ANDERSON	H. ANDERSON						
SA 52898	✓ AMPLIFIER SCHEMATIC DUMONT 304H	SCHEMATIC	D. NEVILLE	D. NEVILLE						
SA 52899	MODIFIED ✓ AMPLIFIER SCHEMATIC DUMONT 304H	SCHEMATIC	D. NEVILLE	D. NEVILLE						
SA 52900	POLARITY TEST FOR 6.195-2 TRANSFORMER	SCHEMATIC	B. PRINE	B. PRINE						
SA 52901	IT-57 "L" CATHODE RESEARCH THERMO COUPLE CALIBRATION	ASSEMBLY	GREENWOOD	GREENWOOD						

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
B 52902	EXTENSION BRACKET	DETAIL	F. SANDY	G. JAYNES						~ OBSOLETE ~
SA 52903	DETAIL, MOD. TO SOURCE DUCT COVER	DETAIL	F. SANDY	F. SANDY						
SB 52904	ASSEMBLY, TEST EQUIPMENT POWER DIST. ROOM 156	ASSEMBLY	F. SANDY	F. SANDY	C. WATT					
SA 52905	CIRCUIT SCHEMATIC, SCOPE EXPANSION & POSITION CONTROL PANEL, WWI	SCHEMATIC	D. NEVILLE	D. NEVILLE	J. NEWITT	J. NEWITT				
A 52906	LAMBERT LABELS FOR PHOTOELECTRIC TAPE READER CONTROL, WWI	DETAIL	L. HOLMES	BARBAROW				SHD		~ OBSOLETE ~
SC 52907	LEFT SIDE PLATE TAPE CORRECTOR	DETAIL	L. MORGOTT	L. MORGOTT						
SC 52908	TOP PLATE TAPE CONNECTOR	DETAIL	L. MORGOTT	L. MORGOTT						
SC 52909	BASE PLATE TAPE CORRECTOR	DETAIL	L. MORGOTT	L. MORGOTT						
SC 52910	RELAY PANEL FOR TAPE CORRECTOR	DETAIL	L. MORGOTT	L. MORGOTT						
SB 52911	ROUGH MOUNTING PLATE TAPE CORRECTOR	DETAIL	L. MORGOTT	L. MORGOTT						
SC 52912	REAR PLATE TAPE CORRECTOR	DETAIL	L. MORGOTT	L. MORGOTT						
A 52913	KVA WIRING CIRCUIT	THESIS	ECONOMOS	A. STRATIS						MN
A 52914	THE CATHENARY CURVE	THESIS	ECONOMOS	H. STRATIS						MN
E 52915	ASSEMBLY - CATHODE FOLLOWER PANEL W/C MOD. F	ASSEMBLY	RYON BELLOW	ADAMCHUK	RYON BELLOW			KOLSEN		PARTS LIST
D 52916	HOLDING GUN WITH ION COLLECTOR	ASSEMBLY	J. PALERMA	G. JAYNES				P. YOUTZ		
E 52917	ASSEMBLY - 5 AMP, -130 VOLT RECTIFIER, DTC	ASSEMBLY	R. FARMLER	W. COOK	J. GAND			KOLSEN		PARTS LIST
A 52918	DETAIL, ANGLE SUPPORT BRACKET, FRONT PANEL FILAMENT ALTERNATOR REGULATOR MOD II	DETAIL	G. KERRY	C. GEISSLER	J. GAND			SHD		
D 52919	CIRCUIT SCHEMATIC SW TO PB FINE DELAY SYNCHRONIZER, WWI	CIRCUIT SCHEMATIC	D. SARDIN	P. MOON	N. DAGGETT			SHD		
A 52920	KIND TEMPERATURE AND POWER CONSUMPTION CURVE	THESIS	ECONOMOS	M. MATAS						MN
A 52921	DETAIL, ANGLE, FILAMENT ALTERNATOR REGULATOR MOD II, WWI	DETAIL	G. KERRY	C. GEISSLER	J. GAND			SHD		
E 52922	ASSEMBLY, 10 AMP, +350 VOLT-RECTIFIER, LE	ASSEMBLY	R. FARMLER	W. COOK	J. GAND			KOLSEN		PARTS LIST

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
SA 52923	HANDLES FOR TUBE TAPPER MOD. II	LAYOUT	STWICKEN	STWICKEN						
E 52924	ASSEMBLY 5AMP ±250/320/190 VOLT RECTIFIER, MTC	ASSEMBLY	R. FARMER	W. COOK	J. GAND				K. OLSEN	PARTS LIST
C 52925	BLOCK SCHEMATIC SWITCH TA PB FINE DELAY SYNCHRONIZER, WWT	BLOCK SCHEMATIC	DESJARDINS	C. SMALL	N. DAGGETT				S.H.D.	
A 52926	DETAIL, INSULATING STRIP GLE	DETAIL	R. FARMER	C. GEISSLER	J. GAND				K. OLSEN	
E 52927	ASSEMBLY 10 AMP, ± 250 VOLT RECTIFIER, MTC	ASSEMBLY	R. FARMER	W. COOK	J. GAND				K. OLSEN	PARTS LIST
A- 52928	DETAIL, ALUMINUM STANDOFF CORE DRIVER, MOD V TE	DETAIL	H. BOUD	AdeCastro	R. BEST				J.R.B.	
B 52929	DETAIL, POWER PLUG BRACKET, FILAMENT ALTERNATOR REGULATOR MOD II	DETAIL	G. KERBY	C. GEISSLER	J. GAND				S.H.D.	
D 52930	CIRCUIT SCHEMATIC SW TO PB COARSE DELAY SYNCHRONIZER, WWT	CIRCUIT SCHEMATIC	DESJARDINS	BARBAROW	N. DAGGETT				S.H.D.	
C 52931	BLOCK SCHEMATIC SW TO PB COARSE DELAY SYNCHRONIZER WWT	BLOCK SCHEMATIC	DESJARDINS	BARBAROW	N. DAGGETT				S.H.D.	
A 52932	TEST SET-UP FOR STUDY OF SWITCH CORES	ILLUSTRATION	A. KATZ	B. MOON						
A 52933	IRON-CORE COUPLED CIRCUIT FIG. 6	ILLUSTRATION	A. KATZ	B. MOON						
A 52934	ESSENTIAL ELEMENTS OF A SWITCH-CORE DRIVER MAGNETIC MEMORY ARRAY FIG. 3	ILLUSTRATION	A. KATZ	C. PASCOE						
A 52935	COMPARISON OF 3:1 PULSE TRANSFORMER WWT VS RADIO MUSIC (PT-10)	ILLUSTRATION	GATES							MM
A 52936	A SELECTION SYSTEM FOR A MAGNETIC CORE MEMORY ARRAY FIG. 2	ILLUSTRATION	A. KATZ	C. PASCOE						
R 52937	ASSEMBLY, PLUG-IN, MOUNTING PANEL MTC	ASSEMBLY	J. CRANE	ADAMCHUK	K. OLSEN				K. OLSEN	PARTS LIST
B 52938	DETAIL, LAMICOID LABELS, PLUG-IN UNIT MOUNTING PANEL, M.T.C.	DETAIL	J. CRANE	WOSADZIA	K. OLSEN				K. OLSEN	
R 52939	SUB-ASSEMBLY, ALUMINUM PANEL, PLUG-IN MOUNTING PANEL, MTC	ASSEMBLY	J. CRANE	ADAMCHUK	K. OLSEN				K. OLSEN	
A 52940	STATIC HYSTERESIS CURVES FOR RECT- ANGULAR-LOOP CORE MATERIALS FIG. 4	ILLUSTRATIONS	A. KATZ	C. PASCOE						
D 52941	STORAGE TUBE ENVELOPE, GUN END 400 SERIES	ASSEMBLY	J. PALERMO	G. JAYNES					P. YOUTZ	
D 52942	CIRCUIT SCHEMATIC, PARITY CHECK PANEL B MTC	SCHEMATIC	R. BEULON	B. MOON	R. BEULON				K. OLSEN	SUPERSEDES - SB 52947
SA 52943	ASSEMBLY SUB SECTION MTC 0" DIGIT (OF PARITY CHECK "Y" PANEL (LEFT))	WIRING DIAGRAM	H. HENEGAR	H. HENEGAR						

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
SA 52944	ASSEMBLY SUB SECTION MTC "0" // DIGIT OF PARITY CHECK "1" PANEL (RIGHT)	WIRING DIAGRAM ✓	H.HENEGAR	H.HENEGAR						
SB 52945	ASSEMBLY SUB SECTION PARITY CHECK - "1" PANEL (RIGHT) MTC	WIRING DIAGRAM ✓	H.HENEGAR	H.HENEGAR						
E 52946	ASSEMBLY PARITY CHECK - B PANEL MTC	WIRING DIAGRAM ✓	R.V.BEULOW	R.COSTELLO	R.V.BEULOW				K.OLSEN	PARTS LIST
SB 52947	INTER-DIGIT CONNECTIONS PARITY CHECK - "1" PANEL (RIGHT) MTC	WIRING DIAGRAM ✓	H.HENEGAR	H.HENEGAR						~ OBSOLETE ~ SUPERSEDED BY D. 52948
SB 52948	INTER-DIGIT CONNECTIONS PARITY CHECK - "0" PANEL (LEFT) MTC	WIRING DIAGRAM ✓	H.HENEGAR	H.HENEGAR						
D 52949	WWI STORAGE TUBE TARGET ASSY	ASSEMBLY ✓	T.PALERMO	G.JAYNES					P.YOUTZ	PARTS LIST
A 52950	FIG. 7 PREDICTED CURVE OF PEAK SECONDARY CURRENT VS SECONDARY ETC	ILLUSTRATION ✓	A.KATZ	R.BARBAROV						
A 52951	FIG. 8 APPROXIMATE TRANSFER CHARACTERISTIC FOR SWITCH-CORE WITH ETC	ILLUSTRATION ✓	A.KATZ	R.BARBAROV						
C 52952	CIRCUIT SCHEMATIC R.I.U. GENERATOR GATE-BUFFER AMPLIFIER WWI	CIRCUIT SCHEMATIC ✓	F.IRISH	R.BARBAROV					SHD	~ OBSOLETE ~
C 52953	CIRCUIT SCHEMATIC PLUG-IN UNIT GATE GENERATOR WWI	CIRCUIT SCHEMATIC ✓	F.IRISH	F.BRUNSWICK	J.AOBRIEN				SHD	
SA 52954	SELF-INSTRUCTED CARRY ADDER USING XTAL MATRIX	SCHEMATIC ✓	K.OLSEN	K.OLSEN						
A 52955	MOLD FOR PULSE TRANSFORMER	ILLUSTRATION ✓	RICHARDSON	BRUNWICK						MIN
C-52956	ASSY AUXILIARY WIREWAY "D" OVERHEAD GRID TERMINAL EQUIPMENT, ROOM 156 WWI	ASSEMBLY ✓	F.SANDY	G.JAYNES					SHD	PARTS LIST
C 52957	DETAIL, WIREWAY "D" AUXILIARY TERMINAL EQUIPMENT WWI	DETAIL ✓	F.SANDY	G.JAYNES					SHD	
H 52958	LAMICOID LABELS FOR BUS DRIVER PANEL FF STORAGE RACK WWI	DETAIL ✓	L.HOLMES	C.PASCOE					SHD	
SB 52959	POWER SUPPLY MARGINAL CHECK MTC	SCHEMATIC ✓	R.V.BEULOW	R.V.BEULOW						
D 52960	DETAIL, MAIN PANEL, 5 AMP, -130 VOLT RECTIFIER, MTC	DETAIL ✓	R.FARMER	B.GEISSLER	J.GANO				K.OLSEN	
D 52961	DETAIL, TRANSFORMER CHASSIS, 5 AMP, -130 VOLT RECTIFIER, MTC	DETAIL ✓	R.FARMER	B.GEISSLER	J.GANO				K.OLSEN	
D 52962	DETAIL, TRANSFORMER SUB-CHASSIS, 5 AMP, -130 VOLT RECTIFIER, MTC	DETAIL ✓	R.FARMER	W.OSADWA	J.GANO				K.OLSEN	
B 52963	DETAIL, TIMER HOUSING, 5 AMP, -130 VOLT RECTIFIER, MTC	DETAIL ✓	R.FARMER	W.OSADWA	J.GANO				K.OLSEN	
D 52964	DETAIL, SIDE BRACKETS, 5 AMP, -130 VOLT RECTIFIER, MTC	DETAIL ✓	R.FARMER	T.IASSA	J.GANO				K.OLSEN	

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
A 52965	DETAIL, TERMINAL COVER, 5 AMP, -130 VOLT RECTIFIER. MTC	DETAIL	R.FARMER	T. IOSSA	J. GAND			K. OLSEN		
E 52966	SUB-ASSY & DETAIL, FUSE BOX, 5 AMP, -130 VOLT RECTIFIER. MTC	ASSEMBLY	R.FARMER	T. IOSSA	J. GAND			K. OLSEN		
D 52967	DETAIL, FUSE BOX COVER, 5 AMP, -130 VOLT RECTIFIER. MTC	DETAIL	R.FARMER	C. GEISSLER	J. GAND			K. OLSEN		
D 52968-1	DETAIL, SUB-PANEL, 5 AMP, -130 VOLT RECTIFIER. MTC	DETAIL	R.FARMER	W. COOK	J. GAND			K. OLSEN		
A 52969	DETAIL, TERMINAL BOARD, 5 AMP, -130 VOLT RECTIFIER. MTC	DETAIL	R.FARMER	W. COOK	J. GAND			K. OLSEN		
D 52970-5	DETAIL, MAIN PANEL, 5 AMP, ± 250/220 190 VOLT RECTIFIER. GLE	DETAIL	R.FARMER	GEISSLER	J. GAND			K. OLSEN		
D 52971-2	DETAIL, TRANSFORMER CHASSIS, 5 AMP, ± 250/220/190 VOLT RECTIFIER. GLE	DETAIL	R.FARMER	C. GEISSLER	J. GAND			K. OLSEN		
D 52972-2	DETAIL, TRANSFORMER SUB-CHASSIS, 5 AMP, ± 250/220/190 VOLT RECTIFIER. GLE	DETAIL	R.FARMER	W. OSADZIA	J. GAND			K. OLSEN		
B 52973-2	DETAIL, TIMER HOUSING, 5 AMP, ± 250/220/190 VOLT RECTIFIER. MTC	DETAIL	R.FARMER	W. OSADZIA	J. GAND			K. OLSEN		
D 52974-4	DETAIL, SIDE BRACKETS, 5 AMP, ± 250/220/190 VOLT RECTIFIER. GLE	DETAIL	R.FARMER	T. IOSSA	J. GAND			K. OLSEN		
A 52975-2	DETAIL, TERMINAL COVER, 5 AMP, ± 250/220/190 VOLT RECTIFIER. GLE	DETAIL	R.FARMER	T. IOSSA	J. GAND			K. OLSEN		
E 52976-2	SUB-ASSY & DETAIL, FUSE BOX, 5 AMP, ± 250/220/190 VOLT RECTIFIER. GLE	ASSY	R.FARMER	T. IOSSA	J. GAND			K. OLSEN		
D 52977-4	DETAIL, FUSE BOX COVER, 10 AMP, ± 350 VOLT RECTIFIER. LE	DETAIL	R.FARMER	C. GEISSLER	J. GAND			K. OLSEN		
D 52978-3	DETAIL, SUB-PANEL, 5 AMP, ± 250/220/190 VOLT RECTIFIER. MTC	DETAIL	R.FARMER	W. COOK	J. GAND			K. OLSEN		
A 52979-2	DETAIL, TERMINAL BOARD, 5 AMP, ± 250/220/190 VOLT RECTIFIER. GLE	DETAIL	R.FARMER	W. COOK	J. GAND			K. OLSEN		
D 52980-3	DETAIL, MAIN PANEL, 10 AMP, ± 250 VOLT RECTIFIER. MTC	DETAIL	R.FARMER	C. GEISSLER	J. GAND			K. OLSEN		
D 52981	DETAIL, TRANSFORMER CHASSIS, 10 AMP, ± 250 VOLT RECTIFIER. MTC	DETAIL	R.FARMER	C. GEISSLER	J. GAND			K. OLSEN		
D 52982	DETAIL, TRANSFORMER SUB-CHASSIS, 10 AMP, ± 250 VOLT RECTIFIER. MTC	DETAIL	R.FARMER	W. OSADZIA	J. GAND			K. OLSEN		
B-52983	DETAIL, TIMER HOUSING, 10 AMP, ± 250 VOLT RECTIFIER. MTC	DETAIL	R.FARMER	W. OSADZIA	J. GAND			K. OLSEN		
D 52984-2	DETAIL, SIDE BRACKETS, 10 AMP, ± 250 VOLT RECTIFIER. MTC	DETAIL	R.FARMER	T. IOSSA	J. GAND			K. OLSEN		
A 52985	DETAIL, TERMINAL COVER, 10 AMP, ± 250 VOLT RECTIFIER. MTC	DETAIL	R.FARMER	T. IOSSA	J. GAND			K. OLSEN		

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
E 52986	SUB-ASSY & DETAIL, FUSE BOX, 10 AMP ±250 VOLT RECTIFIER, MTC	ASSEMBLY	R.FARMER	T. IOSSA	J. GAND			K. OLSEN		
D 52987	DETAIL, FUSE BOX COVER, 10 AMP, ±250 VOLT RECTIFIER, MTC	DETAIL	R.FARMER	GEISSLER	J. GAND			K. OLSEN		
D 52988	DETAIL, SUB-PANEL, 10 AMP, ±250 VOLT RECTIFIER, MTC	DETAIL	R.FARMER	W. COOK	J. GAND			K. OLSEN		
A 52989	DETAIL, TERMINAL BOARD, 10 AMP, ±250 VOLT RECTIFIER, MTC	DETAIL	R.FARMER	W. COOK	J. GAND			K. OLSEN		
D 52990	DETAIL, MAIN PANEL, 10 AMP, +350 VOLT RECTIFIER, MTC	DETAIL	R.FARMER	C. GEISSLER	J. GAND			K. OLSEN		
D 52991	DETAIL, TRANSFORMER CHASSIS, 10 AMP, +350 VOLT RECTIFIER, MTC	DETAIL	R.FARMER	C. GEISSLER	J. GAND			K. OLSEN		
D 52992	DETAIL, TRANSFORMER SUB-CHASSIS, 10 AMP, +350 VOLT RECTIFIER, MTC	DETAIL	R.FARMER	W. OSADRIA	J. GAND			K. OLSEN		
B 52993	DETAIL, TIMER HOUSING, 10 AMP, +350 VOLT RECTIFIER, MTC	DETAIL	R.FARMER	W. OSADRIA	J. GAND			K. OLSEN		
D 52994	DETAIL, SIDE BRACKETS, 10 AMP, +350 VOLT RECTIFIER, MTC	DETAIL	R.FARMER	T. IOSSA	J. GAND			K. OLSEN		
A 52995	DETAIL, TERMINAL COVER, 10 AMP, +350 VOLT RECTIFIER, MTC	DETAIL	R.FARMER	T. IOSSA	J. GAND			K. OLSEN		
E 52996	SUB-ASSY & DETAIL, FUSE BOX, 10 AMP +350 VOLT RECTIFIER, LE	ASSEMBLY	R.FARMER	T. IOSSA	J. GAND			K. OLSEN		
D 52997	DETAIL, FUSE BOX COVER, 10 AMP, +350 VOLT RECTIFIER, MTC	DETAIL	R.FARMER	GEISSLER	J. GAND			K. OLSEN		
D 52998	DETAIL, SUB-PANEL, 10 AMP, +350 VOLT RECTIFIER, LE	DETAIL	R.FARMER	W. COOK	J. GAND			K. OLSEN		
A 52999	DETAIL, TERMINAL BOARD, 10 AMP, +350 VOLT RECTIFIER, LE	DETAIL	R.FARMER	W. COOK	J. GAND			K. OLSEN		
^{BRISTOLBOARD} A 53000	ARRANGEMENT FOR AN EXTERNALLY GENERATED A FIELD	ILLUSTRATION	W. FRANK	F. BRUNSWICK						MN F-1654
^{BRISTOLBOARD} A 53001	1 MIL DELTAMAX USED WITH INTERNAL B FIELD	ILLUSTRATION	W. FRANK	BRUNSWICK						MN F-1655
^{BRISTOLBOARD} A 53002	1/4 MIL MO-PERMALLOY WITH INTERNAL B FIELD	ILLUSTRATION	W. FRANK	BRUNSWICK						MN F-1656
E 53003	ASSEMBLY, MULTIVIBRATOR PULSE GENERATOR SYNCHRONIZER, WWT	ASSEMBLY	DESJARDIN	R. BURKE	N. DAGGETT			S.H.D		PARTS LIST
E 53004	ASSEMBLY FOR AUXILIARY MOD. II WWT	ASSEMBLY	DESJARDIN	R. BURKE	N. DAGGETT			S.H.D		PARTS LIST
E 53005	ASSEMBLY SW TO PB TIME DELAY SYNCHRONIZER, WWT	ASSEMBLY	DESJARDIN	R. BURKE	N. DAGGETT			S.H.D		PARTS LIST
E 53006	ASSEMBLY START OVER SYNCHRONIZER WWT	ASSEMBLY	DESJARDIN	R. BURKE	N. DAGGETT			S.H.D		PARTS LIST

APPROVED FOR PUBLIC RELEASE. CASE 06-1104.

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
E 53007-1	ASSEMBLY RESTART SYNCHRONIZER WWT	ASSEMBLY	DESJARDIN 12-12-52	R. BURKE 1-8-52	N. DAGGETT 12-12-52			SHD 12-30-52	PARTS LIST ~ OBSOLETE ~	
E 53008-3	ASSEMBLY, RESTART INTERLOCK, WWT	ASSEMBLY	DESJARDIN 12-12-52	R. BURKE 10-28-52	N. DAGGETT 12-12-52			SHD 12-30-52	PARTS LIST	
E 53009-1	ASSEMBLY SWITCH TO PB COARSE DELAY SYNCHRONIZER WWT	ASSEMBLY	DESJARDIN 11-25-52	R. BURKE 10-28-52	N. DAGGETT 11-25-52			SHD 12-4-52	PARTS LIST	
E 53010-3	ASSEMBLY INACTIVITY ALARM WWT	ASSEMBLY	DESJARDIN 11-15-52	R. BURKE 11-6-52	N. DAGGETT 11-20-52			SHD 11-20-52	PARTS LIST ~ OBSOLETE ~	
B 53011-2	LAMICOID LABELS FOR START OVER SYNCHRONIZER WWT	DETAIL	DESJARDIN 11-28-52	H. STRATIS 11-26-52	N. DAGGETT 11-28-52			SHD 12-4-52		
E 53012-1	ASSEMBLY, BASIC 26" RACK, 9 SECTION MTC	ASSEMBLY	H. SMEAD 12-12-52	A. ANNETTI 11-6-52	K. OLSEN 12-12-52			K. OLSEN 12-12-52	PARTS LIST	
D 53013-1	DETAIL, SUPPORT, TOP, BASIC RACK 9 SECTION MTC	DETAIL	H. SMEAD 12-12-52	ANNETTI 11-13-52	K. OLSEN 12-12-52			K. OLSEN 12-12-52		
D 53014-1	DETAIL, SUPPORT, BOTTOM, BASIC RACK 9 SECTION MTC	DETAIL	H. SMEAD 12-12-52	ANNETTI 11-14-52	K. OLSEN 12-12-52			K. OLSEN 12-12-52		
D 53015-1	DETAIL, UPRIGHT, RIGHT HAND & LEFT HAND BASIC RACK, MTC	DETAIL	H. SMEAD 12-12-52	ANNETTI 11-14-52	K. OLSEN 12-12-52			K. OLSEN 12-12-52		
C-53016-1	SUB-ASSY & DETAIL, WED. LEFT HAND & RIGHT HAND, BASIC RACK, MTC	ASSEMBLY	H. SMEAD 12-12-52	ANNETTI 12-1-52	K. OLSEN 12-12-52			K. OLSEN 12-12-52		
B 53017-1	DETAIL, BRACKET, ANGLE, TOP, BASIC RACK, MTC	DETAIL	H. SMEAD 12-12-52	JAYNES 11-7-52	K. OLSEN 12-12-52			K. OLSEN 12-12-52		
A-53018-1	DETAIL, SPACER, CENTER, BASIC RACK, MTC	DETAIL	H. SMEAD 12-12-52	ANNETTI 11-17-52	K. OLSEN 12-12-52			K. OLSEN 12-12-52		
B 53019-1	DETAIL, BRACKET, ANGLE, BOTTOM, BASIC RACK, MTC	DETAIL	H. SMEAD 12-12-52	ADAMCHUK 11-17-52	K. OLSEN 12-12-52			K. OLSEN 12-12-52		
B 53020-1	LAMICOID LABELS FOR SW TO PB FINE DELAY SYNCHRONIZER WWT	DETAIL	DESJARDIN 11-25-52	P. BARBAROW 11-21-52	N. DAGGETT 11-25-52			SHD 12-4-52		
B 53021-3	LAMICOID LABELS FOR IQR AUXILIARY MOD. II WWT	DETAIL		M. OKEN 12-5-52	N. DAGGETT 11-26-52			N. DAGGETT 1-12-54		
E 53022-1	ASSEMBLY, RELAY PANEL MARGINAL CHECKING CONTROL, MOD II, WWT	ASSEMBLY	J. HUGHES 3-3-53	H. MCMASTER 11-7-52	N. DAGGETT 3-3-53			SHD 3-4-53	PARTS LIST	
E 53023-1	DETAIL, RELAY PANEL MARGINAL CHECKING CONTROL, MOD II, WWT	DETAIL	J. HUGHES 3-3-53	H. MCMASTER 11-7-52	N. DAGGETT 3-3-53			SHD 3-4-53		
SA 53024	MTC ALARM PANEL	CIRCUIT SCHEMATIC	K. OLSEN	K. OLSEN						
SB 53025-1	PROPOSED POWER SUPPLY FOR MARGINAL CHECKING MTC	CIRCUIT SCHEMATIC	H. HENEGAR	H. HENEGAR						
B 53026-1	DRAWING FLOW DIAGRAM FOR FINAL DCL UNIT CONSTRUCTION	ILLUSTRATION	A. FALCIONE	C. PASCOE						
D 53027-1	ASSEMBLY & DETAIL 45/2 BLANK AL. PANELS MTC	ASSEMBLY	H. SMEAD	R. CASTELLO	RUDN BELOW 11-14-52			K. OLSEN 11-20-52		

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
D 53028 ✓	ASSEMBLY + DETAIL 30 BLANK AL PANELS MTC	ASSEMBLY ✓	H. SNEAD	R. COSTELLO	R. VON BEULOW			K. OLSEN		
B 53029 ✓	LAMICOID LABELS FOR INACTIVITY ALARM WWI	DETAIL ✓	DESTARDIN	F. BRUNSWICK	N. DASSETT			SHD.		~ OBSOLETE ~
B 53030 ✓	SUB-ASSEMBLY & DETAIL PHENOLIC MOUNTING BOARD FOR FERRITE TRANSFORMER	ASSEMBLY ✓	C. WATT	ANNETTI	C. WATT			C. WATT		
A 53031 ✓	FIG. 8-8 CONSTRUCTION, 1:1 + 3:1 PULSE TRANSFORMERS BRISTOL BOARD	ILLUSTRATIONS ✓	J. RICKETT	B. MOON						MN
A 53032 ✓	FIG. 9-16 CONSTRUCTION, 1:1 + 3:1 PULSE TRANSFORMERS BRISTOL BOARD	ILLUSTRATIONS ✓	J. RICKETT	B. MOON						MN
SA 53033 ✓	MODIFIED ELECTRONIC HOLDING CIRCUIT	CIRCUIT SCHEMATIC ✓	J. A. O'BRIEN	J. A. O'BRIEN						
SA 53034 ✓	AN ELECTRONIC HOLDING CIRCUIT	CIRCUIT SCHEMATIC ✓	J. A. O'BRIEN	J. A. O'BRIEN						
A 53035 ✓	FIG. 9-16 CONSTRUCTION, 1:1 + 3:1 PULSE TRANSFORMERS BRISTOL BOARD	ILLUSTRATION ✓	J. RICKETT	B. MOON						MN
C 53036 ✓	EXTERNAL POWER CABLE, PLUG-N MOUNTING PANEL NO 142 RACK A13 WWI	POWER CABLE ✓	C. W. WATT	R. DICKIN	C. WATT			SHD		
C 53037 ✓	EXTERNAL POWER CABLE, PLUG-14 MOUNTING PANEL NO 142 RACK A15 WWI	POWER CABLE ✓	C. W. WATT	R. DICKIN	C. WATT			SHD		
SB 53038 ✓	AUTOMATIC CORE TESTER BLOCK A	DETAIL ✓	R. HUNT	R. HUNT						
SB 53039 ✓	AUTOMATIC CORE TESTER BLOCK B	DETAIL ✓	R. HUNT	R. HUNT						
B 53040 ✓	SPEED + STORAGE CHARACTERISTICS AUTOMATIC DIGITAL COMPUTERS	ILLUSTRATION ✓	C. ADAMS	BARBAROW						F-1679 SH-457
B 53041 ✓	SPEED + STORAGE CHARACTERISTICS STORED-PROGRAM ELECTRONIC DIGITAL COMPUTERS	ILLUSTRATION ✓	C. ADAMS	BARBAROW						F-1680 SH-458
A 53042 ✓	SECOND ORDER DIFFERENTIAL EQUATION	ILLUSTRATION ✓	C. ADAMS	C. PASCOE						F-1681 SH-459
E 53043 ✓	ASSEMBLY DUAL GATE PANEL, MTC	ASSEMBLY ✓	R. VON BEULOW	ADAMCHUK	R. VON BEULOW			K. OLSEN		SUPERSEDES SA-526691 PARTS LIST
A 53044 ✓	BACK PLATE	DETAIL ✓	J. PALERMO	G. JAYNES	J. PALERMO			P. YOUTZ		
A 53045 ✓	STEM CLAMP	DETAIL ✓	J. PALERMO	G. JAYNES	J. PALERMO			P. YOUTZ		
A 53046 ✓	ULTRA PRECISION - FLOATING POINT - BATH	ILLUSTRATION ✓	C. ADAMS	C. PASCOE						F-1682 SH-460
R 53047 ✓	ASSEMBLY, 32 POSITION SWITCH Mod I MTC	ASSEMBLY ✓	J. CRANE	ADAMCHUK	K. OLSEN			K. OLSEN		PARTS LIST 2 SHEETS
E 53048 ✓	SUB-ASSY + DETAIL, MELAMINE PANEL 32 POSITION CRISTAL MATRIX MTC	ASSEMBLY ✓	J. CRANE	ADAMCHUK	K. OLSEN			K. OLSEN		

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
B 53049	SUB-ASSY TOP PLATE, 32 POSITION CRYSTAL MATRIX MTC	ASSEMBLY	J. CRANE	OSADZIA	K. OLSEN			K. OLSEN		
B 53050	SUB-ASSY BOTTOM PLATE, 32 POSITION CRYSTAL MATRIX MTC	ASSEMBLY	J. CRANE	OSADZIA	K. OLSEN			K. OLSEN		
C 53051	DETAIL, SUPPORT ANGLE, 32 POSITION CRYSTAL MATRIX MTC	DETAIL	J. CRANE	WOSADZIA	K. OLSEN			K. OLSEN		
D 53052	BLOCK SCHEMATIC, COMPUTER COMPLEMENT SYSTEM, WWT	BLOCK SCHEMATIC	L. HOLMES	A. GRIFFIN	N. DAGGETT			S.H.D.		
E 53053-1	ASSEMBLY DECODER SWITCH PANEL MTC	ASSEMBLY	R. VON BEULOW	R. COSTELLO	R. VON BEULOW			K. OLSEN		SUPERSEDES SA-52889 PARTS LIST
SA 53054	AUTOMATIC CORE TESTER ESCAPEMENT PINS	DETAIL	R. HUNT	K. HUNT						
A 53055	WHIRLWIND I - WORD STRUCTURE	ILLUSTRATION	C. ADAMS	C. PASCOE						F-1683 SN-461
A 53056	SEMI-AUTOMATIC DIGITAL COMPUTATION	ILLUSTRATION	C. ADAMS	BRUNSWICK						F-1684 SN-462 MIN
A 53057-1	AUTOMATIC DIGITAL COMPUTATION	ILLUSTRATION	C. ADAMS	BRUNSWICK						F-1685 SN-463 MIN
E 53058-1	ASSEMBLY GATE-TUBE-BUFFER AMPLIFIER PANEL MTC MOD I	ASSEMBLY	R. VON BEULOW	ADAMCHUK	R. VON BEULOW			K. OLSEN		PARTS LIST ~ OBSOLETE ~
SA 53059	AUTOMATIC CORE TESTER ESCAPEMENT DIN SPRING	DETAIL	R. HUNT	R. HUNT						
SA 53060	AUTOMATIC CORE TESTER ESCAPEMENT SPRING COLLAR	DETAIL	R. HUNT	R. HUNT						
A 53061-1	FIG. 1 TRANSISTOR SWITCHING TIME MEASUREMENT CIRCUIT	CIRCUIT	N. JONES	S. STRAIN						MIN
SA 53062-1	TYPICAL SOLDER JOINTS	DETAIL	C. WATT	C. WATT						
SA 53063	SKETCH, LABEL STRIPS FOR OPERATION MATRIX LINES WWT	DETAIL	J. HUGHES	J. HUGHES						
C 53064	FOR CORE DRIVER MOD VI, TE ALUM. PANEL	DETAIL	H. BOYD	G. JAYNES	R. LBEST					DRB
C 53065-2	FOR CORE DRIVER MOD VI, TE ALUM. CHASSIS	DETAIL	H. BOYD	JAYNES	R. LBEST					DRB
B 53066	FOR CORE DRIVER MOD VI, TE ALUM. COVER	DETAIL	H. BOYD	JAYNES	R. LBEST					DRB
A 53067	FOR CORE DRIVER MOD VI, TE ALUM. BASKET	DETAIL	H. BOYD	JAYNES	R. LBEST					D. BRUNN
H 53068	DETAIL BRASS COUPLING, CORE DRIVER MOD VI, TE	DETAIL	H. BOYD	JAYNES	R. LBEST					D. BRUNN
A 53069	FOR CORE DRIVER MOD VI, TE ALUM. STANDOFF	DETAIL	H. BOYD	JAYNES	R. LBEST					D. BRUNN

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
SA 53070	MARGINAL CHECK SWITCH PANEL	LAYOUT	R. VAN BEVEL	VON BEVEL						
C 53071-2	CIRCUIT SCHEMATIC PLUG-IN UNIT SENSING AMPLIFIER, MOD. I, WWI	CIRCUIT SCHEMATIC	C. LASPINA	A. STRATIS	R. BEST					~ OBSOLETE ~
C 53072	FLOW DIAGRAM OF SORTING METHOD II	FLOW DIAGRAM	GOLDBERG	F. BRUNSWICK						~ CONFIDENTIAL ~ MN Declassified July 30/57
R 53073-5	ASSEMBLY MARGINAL CHECKING CONTROL PANEL	ASSEMBLY	J. HUGHES	R. CASTELLO	N. DAGGETT					SHD 12-12-52
SA 53074	DUCT BRACE MTC	DETAIL	H. HENEGER	H. HENEGER						
SB 53075-2	WIRE DUCT MTC	DETAIL	H. HENEGER	G. JAYNES						
SC 53076	CIRCUIT SCHEMATIC OF BATTERY CONTROL PANEL AND BATTERY RACK	CIRCUIT SCHEMATIC	D. ECKL	R. BURKE						
SC 53077	CHASSIS TEMPLATES FOR PUSH BUTTON PULSE GENERATORS	LAYOUT	P. PFAFF	P. PFAFF						
SC 53078	CHASSIS LAYOUT FOR PUSH BUTTON PULSE GENERATORS	LAYOUT	P. PFAFF	P. PFAFF						
A 53079	VIDEO MAPPING MONITOR POSITION	ILLUSTRATION	R. EVERETT	B. MOON						~ CONFIDENTIAL ~
A 53080	FIG. ^{TRANSISTOR} LARGE SIGNAL EQUIVALENT CIRCUIT	ILLUSTRATION	N. JONES	F. BRUNSWICK						MN
E 53081	ASSY POWER SUPPLY PANEL FOR TESTING PLUG-IN UNITS	ASSEMBLY	R. B. PADDOK							
E 53082-1	BRACKET A, POWER SUPPLY PANEL FOR TESTING PLUG-IN UNITS	DETAIL	R. PADDOK	DE CASTRO						
D 53083-1	DETAIL, PANEL, POWER SUPPLY PANEL FOR TESTING PLUG-IN UNITS WWI	DETAIL	R. PADDOK	DE CASTRO						
C- 53084-1	BRACKET B, POWER SUPPLY PANEL FOR TESTING PLUG-IN UNITS	DETAIL	R. PADDOK	DE CASTRO						
B- 53085	Mounting Plate, Marginal Checking Control, Mod II WWI	Detail	J. Hughes	C. GEISSLER	N. DAGGETT					SHD 12-12-52
D- 53086	Bracket, Power Connector, Marginal Checking Control, Mod II WWI	Detail	J. Hughes	C. GEISSLER	N. DAGGETT					SHD 12-12-52
D- 53087-2	Aluminum Panel Detail & Marking, Marginal Checking Control, Mod II WWI	Detail	J. Hughes	R. E. CASTELLO	N. DAGGETT					SHD 12-12-52
B 53088	DETAIL, LAMICOID LABELS FLIP-FLOP TEST PANEL, PLUG-IN UNIT	DETAIL	A. WERLIN	JAYNES	A. WERLIN					SHD 1-19-53
A 53089	RADAR INPUT MONITOR CONSOLE	ILLUSTRATION	B. EVERETT	B. MOON						~ CONFIDENTIAL ~
D 53090-1	WHITKORE POWER SUPPLIES DC WWI DRAWING LIST	DETAIL	A. FALCINI	BRUNSWICK						

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
D 53091-1	DETAIL, ALUMINUM CHASSIS, PUSH BUTTON PULSE GENERATOR MTC	LAYOUT	R. PFAFF 12-18-52	N.M. MASTER 12-1-52	R. BEULOW 12-18-52			K. OLSEN 12-19-52		
SB 53092-1	WIRE DUCTS FOR CONTROL RACKS MTC	DETAIL	H. HENEGAR	G. JAYNES 11-17-52						
SA 53093	COINCIDENT - CURRENT MEMORY MATRIX FABRICATION TECHNIQUE	ILLUSTRATION	D. BUCK	D. BUCK 11-17-52						
D 53094-1	ASSEMBLY, PUSH BUTTON PULSE GENERATORS MTC	ASSEMBLY	R. PFAFF 12-18-52	N.M. MASTER 11-26-52	R. BEULOW 12-18-52			K. OLSEN 12-20-52		PARTS LIST
SC 53095	FLOW DIAGRAM - FOUR PAIR INTERCEPTION	ILLUSTRATION	F. HEART	F. HEART 11-18-52						CONFIDENTIAL
C 53096	DETAIL, BACK, DUST COVER, POWER SUPPLY CONTROL PANEL #2 WWI	DETAIL	F. SANDY	W. OSADZIA 12-16-52				S.H.D. 12-30-52		
C 53097	DETAIL, LEFT & RIGHT SIDE, DUST COVER, POWER SUPPLY CONTROL PANEL #2 WWI	DETAIL	F. SANDY	W. OSADZIA 12-16-52				S.H.D. 12-30-52		
B 53098	DETAIL, TOP, DUST COVER, POWER SUPPLY CONTROL PANEL #2, WWI	DETAIL	F. SANDY	W. OSADZIA 12-16-52				S.H.D. 12-30-52		
B 53099	DETAIL, BOTTOM, DUST COVER, POWER SUPPLY CONTROL PANEL #2 WWI	DETAIL	F. SANDY	W. OSADZIA 12-16-52				S.H.D. 12-30-52		
B 53100	DETAIL, ANGLE, MOUNTING, POWER SUPPLY CONTROL PANEL #2 WWI	DETAIL	F. SANDY	A. ANNETTI 12-16-52				S.H.D. 12-30-52		
A 53101	DETAIL, NAME PLATE HOLDER, POWER SUPPLY CONTROL PANEL #2 WWI	DETAIL	F. SANDY	W. OSADZIA 12-16-52				S.H.D. 12-30-52		SUPERSEDES A-52442
SA 53102	RUBBER STRIPPING FOR WIRE DUCTS	DETAIL	H. HENEGAR	H. HENEGAR 11-18-52						
SC 53103-1	MARGINAL CHECKING CONTROL PANEL LAYOUT MTC	LAYOUT	VON BEULOW	VON BEULOW 11-18-52						
SB 53104-1	WIRE DUCT FOR MEMORY RACKS	DETAIL	H. HENEGAR	G. JAYNES 11-21-52						
SC 53105-1	DETAIL FOR CRYSTAL MATRIX SB-52242	DETAIL	W. OGDEN	W. OGDEN 11-18-52						
D 53106-1	TRANSISTOR COLLECTOR CHARACTERISTIC CURVE PLOTTER	CIRCUIT SCHEMATIC	J. ARONSON	L. RILEY 11-18-52						MN
A 53107-1	THREADING DIAGRAM, HIGH VELOCITY GUN	DETAIL	J. PALERNO	G. JAYNES 11-18-52				P. YOUTZ 11-19-52		
A 53108-1	THREADING DIAGRAM, HOLDING GUN	DETAIL	J. PALERNO	G. JAYNES 11-18-52				P. YOUTZ 11-19-52		
SC 53109-1	TEMPLATE - MEMORY PLANE No. 6 (METALLIC)	DETAIL	W. OGDEN	W. OGDEN 11-19-52						
R- 53110-1	CIRCUIT SCHEMATIC, PEC. 730C POWER SUPPLY	SCHEMATIC	R. PADDOCK 12-8-52	R. BURKE 11-29-52						POWER EQUIPMENT DRAWING
A 53111-1	TYPEWRITER OUTPUT CONSOLE	ILLUSTRATION	R. EVERETT	D. MOON 11-19-52						CONFIDENTIAL

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
A 53112 ✓	BASIC SCOPE CONSOLE	ILLUSTRATION ✓	EVERETT	BARBARA 11-19-52						CONFIDENTIAL ✓
B 53113 ✓	FLOOR PLAN OF TELETYPE ROOM OF CAPE COD SYSTEM	ILLUSTRATION ✓	EVERETT	C. PASCOE 11-19-52						CONFIDENTIAL ✓
A 53114 ✓	KEYBOARD AND DISPLAY INDICATOR CONSOLE	ILLUSTRATION ✓	EVERETT	B. MOON 11-19-52						CONFIDENTIAL ✓
B 53115 ✓	CAPE COD OPERATIONS ROOM (FLOOR PLAN)	ILLUSTRATION ✓	EVERETT	C. SMALL 11-19-52						CONFIDENTIAL ✓
B 53116 ✓	ORGANIZATION CHART OF CAPE COD SYSTEM	ILLUSTRATION ✓	EVERETT	A. GRIFFIN 11-19-52						CONFIDENTIAL ✓
A 53117 ✓	VIDEO MAPPING ROOM FOR CAPE COD SYSTEM	ILLUSTRATION ✓	EVERETT	R. BURKE 11-19-52						CONFIDENTIAL ✓
B 53118 ✓	DATA SCREENING AND TRACKING SUPERVISOR'S CONSOLE	ILLUSTRATION ✓	EVERETT	BRUNSWICK 11-19-52						CONFIDENTIAL ✓
B 53119 ✓	SUPERVISOR'S CONSOLE	ILLUSTRATION ✓	EVERETT	B. MOON 11-19-52						CONFIDENTIAL ✓
A 53120 ✓	PLAN VIEW OF IDENTIFICATION ROOM	ILLUSTRATION ✓	EVERETT	R. BURKE 11-19-52						CONFIDENTIAL ✓
A 53121 ✓	COMPUTER OPERATION MONITORING PANEL	ILLUSTRATION ✓	EVERETT	C. PASCOE 11-19-52						CONFIDENTIAL ✓
B 53122 ✓	AUTOMATIC MONITORING PANEL	ILLUSTRATION ✓	EVERETT	C. SMALL 11-20-52						CONFIDENTIAL ✓
SD 53123 ✓	RELAY AND CABLING DIAGRAM - PAPER TAPE OUTPUT, WWT	ILLUSTRATION ✓	L. NORRATT	L. NORRATT 11-20-52						
D 53124 ✓	WWT STORAGE TUBE ASSEMBLY	ASSEMBLY ✓	J. PALLOP	G. JAYNES 11-20-52				P. YOUTZ 12-3-52		PARTS LIST
B 53125 ✓	FLOOR PLAN CAPE COD COMMAND CENTER	ILLUSTRATION ✓	EVERETT	BARBARA 11-20-52						CONFIDENTIAL ✓
B 53126 ✓	VISITORS DISPLAY ROOM	ILLUSTRATION ✓	EVERETT	A. GRIFFIN 11-20-52						CONFIDENTIAL ✓
C 53127 ✓	SUB-ASSEMBLY + DETAIL SPECIAL SUB-SECTION DECODER PANEL - MTC	DETAIL ✓	RYAN BELOW	A. ANNETT 1-9-53	RYAN BELOW 1-9-53				KOLSEN 1-9-53	
B 53128 ✓	SUB-ASSEMBLY + DETAIL SPECIAL SUB-SECTION 16 MOD. I GATE PANEL MTC	DETAIL ✓	RYAN BELOW	A. ANNETT 12-8-52	RYAN BELOW 12-8-52				KOLSEN 12-8-52	
C 53129 ✓	ASSEMBLY MEMORY PLANE FRAME	ASSEMBLY ✓	A. KRAMER	M. MCMASTERS 11-20-52						PARTS LIST
B 53130 ✓	DETAIL, MOLDED PHENOLIC FRAME, MEMORY PLANE FRAME	DETAIL ✓	A. KRAMER	M. MCMASTERS 11-20-52						
B 53131 ✓	DETAIL, SPRING CONTACTS, MEMORY PLANE FRAME	DETAIL ✓	A. KRAMER	M. MCMASTERS 11-20-52						
SA 53132 ✓	JUNCTION BOX MTC	ILLUSTRATION ✓	A. HENEGAR	H. HENEGAR 11-20-52						

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
SC 53133	MARGINAL CHECKING SINGLE SWITCH STRIP MTC	DETAIL	VON BEULOW	VON BEULOW						
C 53134	LAMICOID LABELS FOR MARGINAL CHECKING CONTROL MOD II WWT	DETAIL	J. HUGHES	R. COSTELLO	N. DAGGETT			SHD		
B 53135	BLOCK, PILLOW MARGINAL CHECKING CONTROL MOD II WWT	DETAIL	J. HUGHES	R. COSTELLO	N. DAGGETT			SHD		
SA 53136	SPECIAL INPUT PROGRAM (I.M.) 20K	ILLUSTRATION	J. MANN	J. MANN						
SB 53137	SPECIAL INPUT PROGRAM 1K00	ILLUSTRATION	J. MANN	J. MANN						
SA 53138	HYDRAULIC PRESS STAND - TOP VIEW	DETAIL	R. LAIRD	R. LAIRD						
SA 53139	HYDRAULIC PRESS STAND - FRONT VIEW	DETAIL	R. LAIRD	R. LAIRD						
SA 53140	HYDRAULIC PRESS STAND - SIDE VIEW	DETAIL	R. LAIRD	R. LAIRD						
SA 53141	CORE TESTER CONTACT BLOCK	DETAIL	R. HUNT	R. HUNT						
SA 53142	CORE TESTER COMPENSATING ROD	DETAIL	R. HUNT	R. HUNT						
A 53143	UPPER RETAINING CAN, S.T.E. TYPE I	DETAIL	T. GREENWOOD	DECASTRO				P. YOUTZ		
A 53144	LOWER RETAINING CAN, S.T.E. TYPE I	DETAIL	J. PALERMO	DECASTRO				P. YOUTZ		
B 53145	SPACER, S.T.E.	DETAIL	T. GREENWOOD	DECASTRO				P. YOUTZ		
A 53146	OUTER RETAINING RING, S.T.E.	DETAIL	J. PALERMO	DECASTRO				P. YOUTZ		
A 53147	INNER RETAINING RING, S.T.E.	DETAIL	J. PALERMO	DECASTRO				P. YOUTZ		
A-53148	LAUA RING, S.T.E.	DETAIL	J. PALERMO	DECASTRO	J. PALERMO			P. YOUTZ		
B 53149	ASSEMBLY, CATHODE MOUNT S.T.E. TYPE I	ASSEMBLY	T. GREENWOOD	DECASTRO				P. YOUTZ		MM
B-53150	DETAIL, STANDARD LAMICOID LABELS MTC	DETAIL	VON BEULOW	T. LODDA	R. V. BEULOW			K. OLSEN		
A 53151	DISPLAY LINE SWITCHES	ILLUSTRATION	D. ISRAEL	R. BARBAROW						
C 53152	DETAIL, ALUMINUM PANEL DELAY LINE AMPLIFIER, MTC	DETAIL	R. V. BEULOW	J. M. MASTER	R. V. BEULOW			K. OLSEN		
C 53153	CIRCUIT SCHEMATIC, PUSH BUTTON PULSE GENERATORS, MTC	CIRCUIT SCHEMATIC	VON BEULOW	C. DONNELLY	R. VON BEULOW			K. OLSEN		

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
SA 53154-1 ✓	PLUG	DETAIL ✓	R. HUNT	R. HUNT						
SA 53155-1 ✓	PUNCH	DETAIL ✓	R. HUNT	R. HUNT 11-24-52						
SA 53156-1 ✓	BASE	DETAIL ✓	R. HUNT	R. HUNT 11-24-52						
SA 53157 ✓	WASHER	DETAIL ✓	R. HUNT	R. HUNT 11-24-52						
SA 53158-1 ✓	DIE	DETAIL ✓	R. HUNT	R. HUNT 11-24-52						
SA 53159-1 ✓	PIN	DETAIL ✓	R. HUNT	R. HUNT 11-24-52						
SR 53160-1 ✓	BLOCK SCHEMATIC IN-OUT CONTROL PHASE II	BLOCK SCHEMATIC ✓	R. GOULD	R. GOULD 11-24-52						~ OBSOLETE ~ SUPERSEDED BY E-503054
SA 53161 ✓	PROBE	DETAIL ✓	R. HUNT	R. HUNT 11-24-52						
SA 53162 ✓	TEKTRONIX ADAPTER PLATE	DETAIL ✓	L. SUTRO	L. SUTRO 11-24-52						
SA 53163 ✓	TEST EQUIPMENT MANUAL PLATE	DETAIL ✓	L. SUTRO	L. SUTRO 11-24-52						
C 53164 ✓	CIRCUIT SCHEMATIC LIGHT GUN AND AMPLIFIER, MOD. II	CIRCUIT SCHEMATIC ✓	N. ALPERIN	B. MOON 11-24-52						
C 53165 ✓	ASSEMBLY BRACKET - VIDEO PROBE MOD. II (POWER DISTRIBUTION) (WWT)	ASSEMBLY ✓	L. HOLMES	A. GRIFFIN 12-10-52	N. DAGGETT 11-26-52			SHD 12-12-52		PARTS LIST
SA 53166 ✓	MARGINAL CHECKING SWITCH PANEL WIRING REAR VIEW	ILLUSTRATIONS ✓	VON BEULOW	VON BEULOW 11-25-52						
B 53167-1 ✓	SW TO PB COARSE DELAY SYNCHRONIZER, WWT. LAMICOID LABELS	ILLUSTRATION ✓	DESJARDIN	C. PASKOFF 11-28-52	N. DAGGETT 11-28-52			SHD 12-4-52		
A 53168 ✓	CIRCUIT SCHEMATIC SCOPE COUPLING UNIT, MOD. II	CIRCUIT SCHEMATIC ✓	L. SUTRO	A. DECASTRO 12-29-52				DRB. 1-5-53		
B 53169-1 ✓	DCL PULSE SAMPLES	ILLUSTRATION ✓	L. BROCK	BARBAROW 11-25-52						"A" OBSOLETE - SUPERCEDED BY "B"
C 53170-5 ✓	CIRCUIT SCHEMATIC, BUFFER AMPLIFIER PANEL, MTC	SCHEMATIC ✓	VON BEULOW	A. GRIFFIN 12-2-52	VON BEULOW 11-30-52			K. OLSEN 12-4-52		
A-53171 ✓	CAPE COD SYSTEM. MAP FIG-39	ILL. ✓	FORRESTER	B. MOON 12-52						~ CONFIDENTIAL ~ MH
A-53172-1 ✓	Data Transmission for FPS-3 FIG-7	ILL. ✓	FORRESTER	P. LUND 12-52						~ SECRET ~ MH
A-53173 ✓	OPERATIONS FIG-34	ILL. ✓	FORRESTER	P. LUND 12-52						~ SECRET ~
A 53174 ✓	DISPLAY OF GEOGRAPHICAL REFERENCE MARKS	ILLUSTRATION ✓	FORRESTER	B. MOON 12-29-52						

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
A-53175-1	COMPUTER BLOCK DIAGRAM FIG 20	ILLUSTRATION ✓	FORRESTER	P. LUND 12-52					SECRET	MN
A-53176	RADAR DATA FILTERING (BEFORE COMPUTER) FIG 10	ILLUSTRATION ✓	FORRESTER	P. LUND 12-52					SECRET	MN
A-53177-1	DATA SCREENING AND TRACKING PROGRAM DIAGRAM FIG 26	ILLUSTRATION ✓	FORRESTER	P. LUND 12-52					SECRET	MN
A 53178		ILLUSTRATION ✓	FORRESTER	B. MOON 12-10-52					SECRET	MN
A 53179	FIG 5A	ILLUSTRATION ✓	FORRESTER	B. MOON 12-10-52					SECRET	MN
A-53180	RADAR MAPPING STATION FIG 16	ILLUSTRATION ✓	FORRESTER	P. LUND 12-52					SECRET	MN
A-53181-1	IDENTIFICATION FIG 32	ILLUSTRATION ✓	FORRESTER	P. LUND 12-52					SECRET	MN
A-53182-1	DIGITAL COMPUTER FIG 19	ILLUSTRATION ✓	FORRESTER	P. LUND 12-52					SECRET	MN
A 53183	LAYOUT OF OPERATIONS ROOM	ILLUSTRATION ✓	FORRESTER	P. LUND 12-52					SECRET	MN
A 53184		ILLUSTRATION ✓	FORRESTER	B. MOON 12-17-52					SECRET	MN
A 53185	AIR DEFENSE SYSTEM SURROUNDING ONE COMPUTER CENTER	ILLUSTRATION ✓	FORRESTER	B. MOON 12-29-52					SECRET	MN
A-53186	Network for P-30 GCI Radar Plus Gap Filters FIG 6	ILLUSTRATION ✓	FORRESTER	B. MOON 12-52					SECRET	MN
A 53187 -1	OPERATING ROOMS + EQUIPMENT AT COMPUTER CENTER	ILLUSTRATION ✓	FORRESTER	B. MOON 12-29-52					SECRET	MN Disclassified 2-25-57
A-53188-1	DATA TRANSMISSION FOR CPS - 6B FIG 13	ILLUSTRATION ✓	FORRESTER	P. LUND 12-52					SECRET	MN
A-53189-1	DATA TRANSMISSION FOR AEW FIG 14	ILLUSTRATION ✓	FORRESTER	P. LUND 12-52					SECRET	MN
A-53190-1	IDENTIFICATION ROOM FIG 31	ILLUSTRATION ✓	FORRESTER	P. LUND 12-52					SECRET	MN
A 53191	EXPERIMENTAL DISPLAY EQUIPMENT FIG 5	ILLUSTRATION ✓	FORRESTER	B. MOON 12-29-52						
A-53192-1	PICTORIAL DIAGRAM OF THE TRANSITION SYSTEM FIG 2	ILLUSTRATION ✓	FORRESTER	P. LUND 12-52					SECRET	MN
A-53193-1	TRACK SUPERVISION	ILLUSTRATION ✓	FORRESTER	P. LUND 12-52					SECRET	MN
A 53194	SCOPE DISPLAY WITH VECTORS	ILLUSTRATION ✓	FORRESTER	B. MOON 12-29-52						
A-53195	EVOLUTION OF THE TRANSITION AIR DEFENCE SYSTEM FIG 1	ILLUSTRATION ✓	FORRESTER	P. LUND					SECRET	MN

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
A-53196-1	Air Defense Sector Network FIG 5	ILLUSTRATION ✓	FORRESTER	B. MOORE						~SECRET~ MN SH-479 F-1787
D 53197-4	ASSY BUFFER AMPLIFIER PANEL MTC	ASSEMBLY ✓	H. HENEGAR	R. COSTELLO	R. VON BEULOW				K. OLSEN	PARTS LIST
C 53198-1	CIRCUIT SCHEMATIC CATHODE FOLLOWER, MOD. II MTC.	CIRCUIT SCHEMATIC ✓	VON BEULOW	R. BARBARON	R. VON BEULOW				K. OLSEN	
D 53199	ELECTRICAL LIGHTING LAYOUT WHITTEMORE BASEMENT	BUILDING DRAWINGS ✓	A. FALCONE	G. JAYNES						
D 53200	ELECTRICAL LIGHTING LAYOUT WHITTEMORE FIRST FLOOR	BUILDING DRAWING ✓	A. FALCONE	G. JAYNES						
D 53201	ELECTRICAL LIGHTING LAYOUT WHITTEMORE SECOND FLOOR	BUILDING DRAWING ✓	A. FALCONE	G. JAYNES						
D 53202	ELECTRICAL LIGHTING LAYOUT WHITTEMORE THIRD FLOOR	BUILDING DRAWING ✓	A. FALCONE	G. JAYNES						
D 53203	ELECTRICAL LIGHTING LAYOUT WHITTEMORE FOURTH FLOOR	BUILDING DRAWING ✓	A. FALCONE	G. JAYNES						
D 53204	SECOND FLOOR PLAN WHIT BLDG.	BUILDING DRAWING ✓	A. FALCONE	G. JAYNES						
SA 53205-1	LABELS FOR BATTERY RACK	LAYOUT ✓	D. ECKL	B. BURKE						
D 53206		ILLUSTRATION ON BRISTOL BOARD ✓		A. GRIFFEN						~CONFIDENTIAL~
A 53207	DATA PROCESSING CENTER ORGANIZATION FIG 3	ILLUSTRATION ✓	FORRESTER	P. LUND						~SECRET~ MN
A 53208-1	Data Transmission for CPN-1B FIG 8	ILLUSTRATION ✓	FORRESTER	P. LUND						~SECRET~ MN
A-53209	SCOPE DISPLAYS FOR FINAL-TURN INTERCEPTION	ILLUSTRATION ✓	D. ISRAEL	R. BARBARON						~CONFIDENTIAL~
A-53210-1	SCOPE DISPLAYS FOR INTERCEPTION PROGRAM	ILLUSTRATION ✓	D. ISRAEL	R. BARBARON						~CONFIDENTIAL~
A-53211	DISPLAY UNIT	ILLUSTRATION ✓	FORRESTER	P. LUND						~SECRET~ MN
A-53212-1	FLICKER-FREE DISPLAY SYSTEM FIG 23	ILLUSTRATION ✓	FORRESTER	P. LUND						~SECRET~ MN
A-53213	LIGHT GUN FIG 25	ILLUSTRATION ✓	FORRESTER	P. LUND						~CONFIDENTIAL~ MN
A-53214-1	TRACK SUPERVISION ROOM FIG 29	ILLUSTRATION ✓	FORRESTER	P. LUND						~SECRET~ MN
A-53215-1	TIME SCHEDULE FOR TRANSITION SYSTEM PRODUCTION PROTOTYPE FIG 43	ILLUSTRATION ✓	FORRESTER	P. LUND						~SECRET~ MN
A53216	RADAR SITES	ILLUSTRATION ✓	D. ISRAEL							~CONFIDENTIAL~

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
F 53217 ✓	ASSEMBLY CATHODE FOLLOWER PANEL MOD II MTC	ASSEMBLY ✓	VON BELLOW 12-23-52	ADAM WALK 12-15-52	R. V. BELLOW 12-23-52			K. OLSEN 12-24-52		PARTS LIST
A-53218 ✓	SUPERVISOR'S SCOPE DISPLAY	ILLUSTRATION ✓	ATTRIDGE	B MOON 12-1-52						CONFIDENTIAL
B 53219 ✓	DETAIL, ANGLE TOP, LEFT HAND & RIGHT HAND, BASIC RACK MTC	DETAIL ✓	H S MEAD 12-12-52	ANNETTI 12-1-52	K. OLSEN 12-12-52			K. OLSEN 12-12-52		
B 53220 ✓	DETAIL, ANGLE BASE, LEFT HAND & RIGHT HAND, BASIC RACK MTC	DETAIL ✓	H S MEAD 12-12-52	ANNETTI 12-1-52	K. OLSEN 12-12-52			K. OLSEN 12-12-52		
A 53221-1 ✓	BRACKET, PLUG-IN TEST PANELS	DETAIL ✓	A. WERLIN 1-12-53	JAYNES 12-1-52	A. WERLIN 1-12-53			S.H.D. 1-19-53		
B 53222 ✓	DYNAMIC STORAGE REGISTER — CIRCUIT SCHEMATIC	CIRCUIT SCHEMATIC ✓	R. GERHARDT	B. MOON 12-1-52						MIT
SP 53223 ✓	MEMORY PLANE 6	LAYOUT & ASSEMBLY ✓	S. FINE	S. FINE 12-2-52						
C 53224 ✓	DETAIL, AL. PANEL PUSH BUTTON PULSE GENERATORS, MTC	DETAIL ✓	R. PFAFF 12-12-52	MCMASTER 12-7-52	R. V. BELLOW 12-15-52			K. OLSEN 12-20-52		
D 53225-1 ✓	DETAIL, ALUMINUM CHASSIS DELAY LINE AMPLIFIER, MTC	DETAIL ✓	R. V. BELLOW 12-18-52	MCMASTER 12-2-52	R. V. BELLOW 12-18-52			K. OLSEN 12-19-52		
D 53226 ✓	WWI STORAGE TUBE TARGET ASSY	ASSEMBLY ✓	J. PALERMO 12-2-52	G. JAYNES 12-3-52	J. PALERMO 12-3-52			P. JOURD 12-8-52		PARTS LIST
C 53227-2 ✓	BLOCK SYNCHRONIC REGISTER INTERLOCK	BLOCK SYNCHRONIC ✓	S. DESTARDIN 12-18-52	C. SMALL 12-22-52	N. DAGGETT 12-18-52			S.H.D. 12-20-52		
D 53228-3 ✓	CIRCUIT SCHEMATIC, RESTART INTERLOCK WWI	CIRCUIT SCHEMATIC ✓	S. DESTARDIN 12-12-52	B. MOON 12-7-52	N. DAGGETT 12-12-52			S.H.D. 12-30-52		
B 53229-1 ✓	LAMINOID LABELS MULTIVARIATOR PULSE GENERATOR SYNCHRONIZER, WWI	DETAIL ✓	S. DESTARDIN 12-2-52	C. PASCOE 12-2-52	N. DAGGETT 12-7-52			S.H.D. 12-12-52		
C 53230 ✓	CIRCUIT SCHEMATIC PLUG-IN D-C CATHODE FOLLOWERS, WWI	CIRCUIT SCHEMATIC ✓	F. ARNHEIM 12-8-52	R. BARBARO 12-8-52	J. A. BRIEN 12-8-52			S.H.D. 12-20-52		OBsolete
A 53231-1 ✓	DETAIL, LAMINOID LABELS FOR — VOLT, 5 AMP REGULATOR, WWI	DETAIL ✓	G. KERBY 12-4-52	H. de CASTRO 12-4-52	J. GAND 12-17-52			S.H.D. 12-15-52		OBsolete
F 53232 ✓	ALTERING DETAIL, #5 CONTACTOR FILAMENT SUPPLY CABINET, WWI	DETAIL ✓	G. KERBY 12-2-52	H. de CASTRO 12-11-52	J. GAND 12-11-52					
D 53233-1 ✓	CIRCUIT SCHEMATIC FLIP FLOP PLUG-IN UNIT MOUNTING PANEL, MTC	CIR SCHEMATIC ✓	J. CRANE 12-9-52	C. PASCOE 12-8-52	R. V. BELLOW 12-9-52			K. OLSEN 12-12-52		
D 53234 ✓	ASSEMBLY, PREBURN PANEL TEST EQUIPMENT	ASSEMBLY ✓	H. B. TRIST 12-3-52	G. BEISSER 12-3-52						PARTS LIST
D 53235 ✓	DETAIL, LAMINOID ALUMINUM PANEL, PREBURN PANEL, TEST EQUIPMENT	DETAIL ✓	H. B. TRIST 12-3-52	G. BEISSER 12-3-52						
SP 53236-1 ✓	REG. POWER SUPPLY, 45-150 VOLT POS. OR NEG.	CIRCUIT SCHEMATIC ✓	L. RILEY 12-3-52	L. RILEY 12-3-52	D. FOKL 12-3-52					
B 53237 ✓	HEATER SUPPLY TUBE TESTER MOD 3 TE	CIRCUIT SCHEMATIC ✓	S. TWICK 3-6-53	C. SMALL 2-24-53				E. WATT 3-9-53		PARTS LIST

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
B 53238	DETAIL, LAMICOID LABELS, TEST PANEL GT, GT-BA, DUAL-BA, PLUG-IN UNIT	DETAIL	A WERLIN	JAYNES	A WERLIN			SHD		
			1-12-53	12-3-52	1-12-53			1-19-53		
D 53239	DETAIL, TEST PANEL GT, GT-BA, DUAL- BA PLUG-IN UNIT	DETAIL	A WERLIN	JAYNES	A WERLIN			SHD		
			1-12-53	12-3-53	1-12-53			1-19-53		
B 53240	DETAIL, LAMICOID LABELS, SWITCH TEST PANEL, PLUG-IN UNIT	DETAIL	A WERLIN	JAYNES	A WERLIN			SHD		
			1-12-53	12-4-53	1-12-53			1-19-53		
D 53241	DETAIL, TEST PANEL, SWITCH, PLUG-IN UNIT	DETAIL	A WERLIN	JAYNES	A WERLIN			SHD		
			1-12-53	12-4-52	1-12-53			1-19-53		
SB 53242-1	MARGINAL CHECK CONTROL	SCHEMATIC	R. VON BUELOW	HENEGAR						
				12-4-52						
C 53243	ST-MONITOR INTENSIFIER WWI DETAIL, COVER, TOP + BOTTOM	DETAIL	DESJARDIN	T. LOSSA	N. DAGGETT			SHD		~ OBSOLETE ~
			7-20-53	1-26-53	7-22-53			7-28-53		
D 53244	ST-MONITOR INTENSIFIER CHASSIS LAYOUT	CHASSIS LAYOUT	DESJARDIN	T. LOSSA	N. DAGGETT			SHD		~ OBSOLETE ~
			7-20-53	1-29-53	7-22-53			7-28-53		
C 53245	ST-MONITOR INTENSIFIER WWI DETAIL, FRONT PANEL	PANEL LAYOUT	DESJARDIN	T. LOSSA	N. DAGGETT			SHD		~ OBSOLETE ~
			7-20-53	1-22-53	7-22-53			7-28-53		
B 53246-2	COLLECTOR SCREEN SPACER	DETAIL	J. PALERHO	A. ANNETTI	C. CORDERMAN			PYOUTZ		
				12-10-52	12-11-52			12-11-52		
SA 53247	MATERIAL: LINEN BASE PANELITE ROD	DETAIL	B. HUNT	D. HUNT						
				12-4-52						
SE 53248	BLOCK SCHEMATIC, MAGNETIC TAPE CONTROL	BLOCK SCHEMATIC	FARNSWORTH	FARNSWORTH						
				12-4-52						
SA 53249	PULSE GENERATOR FOR CONTROL UNIT FOR TEST ACCUMULATOR	CIRCUIT SCHEMATIC	L. RILEY	L. RILEY						
				12-4-52						
SA 53250	COUNTER AND ALARM DRIVER CIRCUIT	CIRCUIT SCHEMATIC	L. RILEY	L. RILEY						
				12-4-52						
B 53251-1	INTER-PANEL CONNECTIONS FOR PARITY CHECK MTC, WIRING DIAGRAM	ILLUSTRATION	HENEGAR	C. PASCOE	R. VON BUELOW			KOLSEN		~ OBSOLETE ~
			1-20-53	1-6-53	1-29-53			1-2-53		
D 53252-8	ASSEMBLY, PLUG-IN UNIT, MOUNTING PANEL, SERIAL #119 (AX5-K) WWI	LAYOUT	J. DINTENFAS	W. OSADZIA				SHD		PARTS LIST
			2-9-53	12-16-52				2-13-53		
D 53253-10	ASSEMBLY, PLUG-IN UNIT, MOUNTING PANEL, SERIAL #105 (AX3-B) WWI	LAYOUT	DINTENFAS	W. OSADZIA				A. COOPER		PARTS LIST
			2-9-53	12-11-52				1-2-53		
D 53254-13	ASSEMBLY, PLUG-IN UNIT, MOUNTING PANEL, SERIAL #104 (AX3-A) WWI	ASSEMBLY	T. SANDY	W. OSADZIA	J. A. O'BRIEN			SHD		PARTS LIST
			3-26-52	12-19-53	4-7-53			4-14-53		
D 53255-6	ASSEMBLY, PLUG-IN UNIT, MOUNTING PANEL, SERIAL #110 (AX5-J) WWI	LAYOUT	DINTENFAS	W. OSADZIA				SHD		PARTS LIST
			2-9-53	12-28-52				2-13-53		
D 53256-3	ASSEMBLY, PLUG-IN UNIT, MOUNTING PANEL SERIAL #102 (L15-H) WWI	LAYOUT	DINTENFAS	W. OSADZIA				SHD		
			2-9-53	12-18-52				2-13-53		
D 53257-2	ASSEMBLY, PLUG-IN UNIT, MOUNTING PANEL SERIAL #118 (L15-J) WWI	LAYOUT	DINTENFAS	W. OSADZIA				SHD		PARTS LIST
			2-9-53	12-18-52				2-13-53		
A 53258-2	LAMICOID LABEL, PARITY CHECK PANEL, MTC	DETAIL	VON BUELOW	D. LUCA	O. DEN			O. DEN		
			12-12-52	1-27-53	2-11-53			2-11-53		

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
A 53259	DETAIL, LABEL, LAMICOID, DUAL GATE PANEL, MTC	DETAIL	VH BUELOW	A DAMCHOK						53259 K. OLSEN 12-8-52
B 53260-1	LAMICOID LABELS FOR RESTART SYNCHRONIZER, WWT	DETAIL	DESJARDINS	C. SMALL	N. DAGGETT					SHD 12-30-52
D 53261-2	CIRCUIT SCHEMATIC RESTART SYNCHRONIZER, WWT	CIRCUIT SCHEMATIC	DESJARDINS	B. MOON	N. DAGGETT					SHD 12-30-52 ~ Obsolete ~
C 53262-2	BLOCK SCHEMATIC RESTART SYNCHRONIZER, WWT	BLOCK SCHEMATIC	DESJARDINS	C. SMALL	N. DAGGETT					SHD 12-30-52 ~ Obsolete ~
SC 53263	VIDEO SWITCHING PANEL	DETAIL	GUDITZ	GUDITZ						12-4-52
A 53264	AN ALL MAGNETIC-CORE STEPPING REGISTER	ILLUSTRATION	G. BRIGGS	B. MOON						12-4-52
A 53265	VARIATION OF INTERFACE IMPEDENCE WITH TIME	ILLUSTRATION	B. FROST	BRUNSWICK						12-5-52
D 53266	ASSEMBLY, D.C. EXTENSION BOX LE	ASSEMBLY	W. CARROLL	DE CASTRO	W. CARROLL					PARTS LIST 12-12-52 12-5-52 12-12-52
C 53267	DETAIL, CHASSIS, D.C. BOX, WWT	DETAIL	W. CARROLL	DE CASTRO	W. CARROLL					12-12-52 12-5-52 12-12-52
B 53268	DETAIL, COVER A, D.C. BOX LE	DETAIL	W. CARROLL	DE CASTRO	W. CARROLL					12-12-52 12-5-52 12-12-52
D 53269-1	CIRCUIT SCHEMATIC LOW SPEED 26 COUNTER, MOD II TE	CIRCUIT SCHEMATIC	H. PLATT	C. PASCOE	R. BEST					DRB 1-25-53 MIN
D 53270-2	PHENOLIC PANEL SUB-ASSEMBLY, LOW SPEED 26 COUNTER MOD II TE	ASSEMBLY	H. PLATT	A. DE CASTRO						DRB 1-16-53
E 53271-4	ASSEMBLY, LOW SPEED 36 COUNTER MOD II TE	ASSEMBLY	H. PLATT	A. DE CASTRO						DRB 1-16-53 PARTS LIST
A 53272	FIGURE 2A FIGURE 2B	ILLUSTRATION	P. BALTZER	BRUNSWICK						12-5-52 MIN
A 53273	FIGURE 3A FIGURE 3B	ILLUSTRATION	P. BALTZER	BRUNSWICK						12-5-52 MIN
B 53274-2	LAMICOID LABELS FOR RESTART INTER LOCK, WWT	DETAIL	DESJARDINS	A. GRIFFIN	N. DAGGETT					SHD 12-30-52
C 53275	SUB-ASSY + DETAIL WEB, INTERMEDIATE BASIC RACK MTC	DETAIL	H. SNEED	ANNETTI	K. OLSEN					K. OLSEN 12-12-52 12-8-52 12-12-52
B 53276	DETAIL, SPACER, TOP BASIC RACK MTC	DETAIL	H. SNEED	ANNETTI	K. OLSEN					K. OLSEN 12-12-52 12-8-52 12-12-52
B 53277	DETAIL, PLATE END, BASIC RACK, MTC	DETAIL	H. SNEED	ANNETTI	K. OLSEN					K. OLSEN 12-12-52 12-8-52 12-12-52
D 53278-3	ASSY DELAY LINE AMPLIFIER, MTC	ASSEMBLY	R. V. BEULOW	N. McMASTER	R. V. BEULOW					K. OLSEN 12-19-52 PARTS LIST
C 53279	DATA AND DECIMAL ADDRESSES OF STORAGE LOCATIONS	ILLUSTRATION	CORDERMAN	CORDERMAN						12-8-52

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		
B 53280	ASSEMBLY & DETAIL, INTER COM. & SYNC. PULSE BRACKET WWI	DETAIL	DESJARDINS	ANNETT				SHD		PARTS LIST
D 53281-1	AL. CHASSIS DETAIL & MARKING- BUFFER AMPLIFIER	DETAIL	H HENEGAR	R COSTELLO	R VON BULLOW			K OLSEN		
A 53282	PERCENT YIELD & SCREENING LIMITS FIG-1	ILLUSTRATION	BALTZER							MH
A 53283	FIG 1 - FIG 2 - FIG 3	ILLUSTRATION	R. BERHARDT	C. SMALL						MH
A 53284	TIMING DIAGRAM	ILLUSTRATION	R. BERHARDT	C. SMALL						MH
C 53285	COVER (TOP & BOTTOM) LOW SPEED 2 ⁶ COUNTER MOD II	DETAIL	H. PLATT	DE CASTRO						
C 53286-1	ALUMINUM PANEL DETAIL & MARKING, LOW SPEED 2 ⁶ COUNTER MOD II	DETAIL	H. PLATT	DE CASTRO						
D 53287	ALUMINUM CHASSIS LOW SPEED 2 ⁶ COUNTER MOD II	DETAIL	H. PLATT	DE CASTRO						
C 53288-1	CIRCUIT SCHEMATIC SELECTION PLANE DRIVER PANEL WWI	SCHEMATIC	D. SHANSKY	R. BARBAROW	W. GOEEN			K. OLSEN		
A 53289	FIG 1 HAVENS DELAY UNIT FIG 2 HAVENS DELAY UNIT PULSES	ILLUSTRATION	B. REMIS	F. BRUNSWICK						MH
A 53290	FIG 3 GROUNDED GRID AMPLIFIER	ILLUSTRATION	B. REMIS	F. BRUNSWICK						MH
A 53291	FIG 4 INPUT VS OUTPUT I.P.M. GROUNDED-GRID AMPLIFIER SLT	ILLUSTRATION	B. REMIS	F. BRUNSWICK						MH
A 53292	FIG 5 FAST INVERTER	ILLUSTRATION	B. REMIS	F. BRUNSWICK						MH
A 53293	FIG 6 D-C INPUT-OUTPUT CHARACTERISTIC OF FAST INVERTER	ILLUSTRATION	B. REMIS	F. BRUNSWICK						MH
A 53294	FIG 7 OUTPUT FOR INPUT LEVEL OF CATHODE FOLLOWER	ILLUSTRATION	B. REMIS	F. BRUNSWICK						MH
SA 53295	DETAIL, AL. PANEL SAMPLE COMPONENT IDENTIFICATION	DETAIL	C. W. WATT	ANNETT						
SA 53296	SAMPLE COMPONENT ASSEMBLY	ASSEMBLY	C. W. WATT	ANNETT						
SA 53297-1	MEMORY PLANE DRIVER CONTROL SWITCH	CIRCUIT SCHEMATIC	D. SHANSKY	D. SHANSKY						
SA 53298	5 DIGIT DECODER	CIRCUIT SCHEMATIC	SHANSKY	SHANSKY						
SA 53299	ADDRESS F.F., CRYSTAL MATRIX DRIVER CATHODE FOLLOWERS	CIRCUIT SCHEMATIC	SHANSKY	SHANSKY						
SA 53300	READ-WRITE MEMORY LINE DRIVER CRYSTAL MATRIX OUTPUT AMPLIFIER	CIRCUIT SCHEMATIC	SHANSKY	SHANSKY						

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
B 53301-2 ✓	CIRCUIT SCHEMATIC, SELECTION PLANE CURRENT CONTROL PANEL, WWI	CIRCUIT SCHEMATIC ✓	D. SHANSKY 1-20-53	A. BOWLAIS 1-6-53	W. OGDEN 2-2-53			KOLSEN 2-17-53		
D 53302	ASSEMBLY, VERTICAL VIDEO TROUGH, RACKS L1 THRU L8 + K1 THRU K8	ASSEMBLY ✓	F. SANDY	G. JAYNES 11-10-52						~ OBSOLETE ~
D 53303	DETAIL VERTICAL VIDEO TROUGH	DETAIL ✓	F. SANDY	G. JAYNES 12-10-52						~ OBSOLETE ~
A 53304	DETAIL, PLATE VERTICAL VIDEO TROUGH	DETAIL ✓	F. SANDY	G. JAYNES 12-10-52						~ OBSOLETE ~
B 53305	DETAIL SPACER, VERTICAL VIDEO TROUGH	DETAIL ✓	F. SANDY	G. JAYNES 12-10-52						~ OBSOLETE ~
A 53306	DETAIL TUNING VERTICAL VIDEO TROUGH	DETAIL ✓	F. SANDY	G. JAYNES 12-10-52						~ OBSOLETE ~
SB 53307 ✓	PANEL	DETAIL ✓	J. MITCHELL	J. MITCHELL 12-10-52						
B 53308 ✓	CIRCUIT SCHEMATIC TV VIDEO AMPLIFIER WWI	SCHEMATIC ✓	D. MORRISON 3-10-53	C. PASCOE 2-9-53	N. DAGGETT 3-26-53			S.H.D. 4-3-53		PARTS LIST ~ OBSOLETE ~
SB 53309-3 ✓	LAYOUT OF VIDEO AMPLIFIER FOR INTENSIFICATION OF T-V WWI	LAYOUT ✓	D. MORRISON	D. MORRISON 12-11-52				S.H.D. 5-29-53		SHEET 2 OF 4
SD 53310-2 ✓	CASE: T-V VIDEO AMPLIFIER, WWI	DETAIL ✓	D. MORRISON	D. MORRISON 12-11-52				S.H.D. 5-29-53		
SD 53311-3 ✓	CHASSIS: T-V VIDEO AMPLIFIER WWI	DETAIL ✓	D. MORRISON	D. MORRISON 12-11-52				S.H.D. 5-29-53		
C 53312 ✓	HE PANEL DETAIL AND MARKING BUFFER AMPLIFIER PANEL MTC	DETAIL ✓	H. HENEGAR 12-31-52	R. COSTELLO 12-8-52	R. VON DEULOW 12-31-52			KOLSEN 12-31-52		
B- 53313-1 ✓	PANEL ARRANGEMENT OF TEST CONTROL RACKS TC 17, 18 & 19 (WWI)	ILLUSTRATION ✓		C. GRIBBLER 11-4-53						
C 53314-1 ✓	CIRCUIT SCHEMATIC, CONTROL CIRCUIT FOR POWER SUPPLY #4 TUBE TESTER MOD III	CIRCUIT SCHEMATIC ✓	H.B. FROST 1-23-53	B. MOON 12-12-52				C. WATT 3-9-53		PARTS LIST
C 53315-1 ✓	CIRCUIT SCHEMATIC, CONTROL CIRCUIT FOR POWER SUPPLY #3 TUBE TESTER MOD III	CIRCUIT SCHEMATIC ✓	H.B. FROST 1-23-53	B. MOON 12-12-52				C. WATT 3-9-53		PARTS LIST
C 53316-1 ✓	CIRCUIT SCHEMATIC, CONTROL CIRCUIT FOR POWER SUPPLY #1 & 3 TUBE TESTER MOD III	CIRCUIT SCHEMATIC ✓	H.B. FROST 1-23-53	B. MOON 12-12-52				C. WATT 3-9-53		PARTS LIST
C 53317 ✓	ASSEMBLY SCOPE COUPLING UNIT, MOD. II	ASSEMBLY ✓	L. SUTRO 12-29-52	A. de CASTRO 12-12-52				DRB 1-5-53		PARTS LIST
D 53318 ✓	CHASSIS DETAILS SCOPE COUPLING UNIT, MOD. II	DETAIL ✓	L. SUTRO 12-29-52	A. de CASTRO 12-12-52				DRB 1-5-53		
R 53319 ✓	MULTIVIBRATOR PULSE GENERATOR	ASSY ✓	L. SUTRO	T. ANNETTI 2-10-53						CONTROL INSTRUMENT CO
R 53320 ✓	GAS TUBE PULSE GENERATOR	ASSY ✓	L. SUTRO	T. ANNETTI 2-10-53						CONTROL INSTRUMENT CO
R 53321 ✓	HIGH FREQUENCY CLOCK PULSE GENERATOR	ASSY ✓	L. SUTRO	T. ANNETTI 2-10-53						CONTROL INSTRUMENT CO

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
R 53322-1	FLIP-FLOP TYPE 1103AW	ASSY	L. SUTKO	T. ANNETTI						CONTROL INSTRUMENT CO
R 53323-1	GATE TUBE PANEL	ASSY	L. SUTKO	T. ANNETTI						CONTROL INSTRUMENT CO
D 53324	CRYSTAL GATE PANEL	ASSY	L. SUTKO	T. ANNETTI						CONTROL INSTRUMENT CO
R 53325	GATED CHANNEL SELECTOR	ASSY	L. SUTKO	T. ANNETTI						CONTROL INSTRUMENT CO
R 53326-1	PULSE GATER, TYPE 1501AW	ASSY	L. SUTKO	T. ANNETTI						CONTROL INSTRUMENT CO
D 53327	REMOTE INDICATOR PANEL	ASSY	L. SUTKO	T. ANNETTI						CONTROL INSTRUMENT CO
C 53328	CRYSTAL MIXER BOX	ASSY	L. SUTKO	T. ANNETTI						CONTROL INSTRUMENT CO
D 53329	DELAY DELAY	ASSY	L. SUTKO	T. ANNETTI						CONTROL INSTRUMENT CO
A 53330	FIG 9 CURRENT FLOW IN THE COUPLING LINK BETWEEN STEPPING CORE 1 AND STEPPING CORE 2	ILLUSTRATIONS	G. BRIGGS	R. BARBAROW						
A 53331	FIG 11 OUTPUT ACROSS N ₃ OF GATE CORE 1	ILLUSTRATIONS	G. BRIGGS	R. BARBAROW						
A 53332	GROUNDING COLLECTOR COUPLING CIRCUIT	ILLUSTRATIONS	B. KLINE	R. BARBAROW						
A 53333	CORE HYSTERESIS LOOPS FIG 5-6-7	ILLUSTRATIONS	G. BRIGGS	R. BARBAROW						
A 53334	FIG 1 AN ALL-MAGNETIC-CORE STEPPING REGISTER	ILLUSTRATIONS	G. BRIGGS	R. BARBAROW						
A 53335	CORE HYSTERESIS LOOPS	ILLUSTRATIONS	G. BRIGGS	R. BARBAROW						
A 53336	ELEMENTARY DIAGRAM, 4SN1A3 (K-112J973, REL. 0)	ILLUSTRATIONS	H. PLATT	R. BARBAROW						
C 53337	ASSEMBLY, PLUG-IN UNIT, DUAL GATE GENERATOR BUFFER AMPLIFIER WWI	ASSEMBLY	F. IRISH	N. McMASTER					SHD	PARTS LIST ~ OBSOLETE ~
C 53338	MARKINGS FOR PLUG-IN UNITS WWI	DETAIL	F. IRISH	N. McMASTER						
A 53339-1	DETAIL-LAMICOID LABEL, CATHODE FOLLOWER PANEL, MOD I MTC	DETAIL	VON BUELOW	H. DUNGLAK	R. VON BUELOW					K. OLSEN
A 53340	DETAIL-LAMICOID LABEL, CATHODE FOLLOWER PANEL, MOD II MTC	DETAIL	VON BUELOW	H. DUNGLAK	R. VON BUELOW					K. OLSEN
C 53341-K	SELECTION PLANE DRIVER CONTROL SWITCH WWI	CIRCUIT SCHEMATIC	L. HOLMES	R. BARBAROW	N. DAGGETT					N. DAGGETT
C 53342	DETAIL, EXTERNAL POWER CABLE, INPUT MIXER PANEL, RACKS 51133, 51315	DETAIL	C. WATT	R. DICKIE	C. WATT					SHD

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		
SB 53343	DUET CABLING	CIRCUIT SCHEMATIC	MESSEHLER	MESSEHLER						
B 53344-1	TERMINAL MOUNTING STRIP INDICATOR PANEL, MTC MOD II	DETAIL	J. CRANE	A. DE CASTRO	W. OGDEN			W. OGDEN		
A 53345-1	STANDOFF, INDICATOR PANEL, MTC	DETAIL	J. CRANE	A. DE CASTRO	W. OGDEN			W. OGDEN		
B 53346-1	DETAIL, PHENOLIC, STRIP INDICATOR PANEL, MTC MOD II	DETAIL	J. CRANE	A. DE CASTRO	W. OGDEN			W. OGDEN		
B 53347-1	DETAIL, LIGHT MOUNTING STRIP INDICATOR PANEL MTC MOD II	DETAIL	J. CRANE	A. DE CASTRO	W. OGDEN			W. OGDEN		
C 53348	POWER SUPPLY #1 & 3 Tube Tester Model 3 TE	CIRCUIT SCHEMATIC	H. B. FROST	C. SMALL			C. WATT			PARTS LIST
A 53349-1	DETAIL, LABEL, LAMICOID, GATE TUBE-BUFFER AMPLIFIER PANEL, MTC	DETAIL	VAN BUELOW	ADAMCHUK	R. V. BEULOW			K. OLSEN		- OBSOLETE -
C- 53350	ASSEMBLY, PLUG-IN GATE GENERATOR. WWI	ASSEMBLY	F. IRISH	W. COOK				S. H. D.		PARTS LIST
SA 53351	SUGGESTED ARRANGEMENTS FOR HARPER HS-12 1212 - PI FURNACE	ILLUSTRATION	F. VINAL	F. VINAL						
SB 53352	LOGIC FOR CORE TESTER (MECHANICAL) PART I	CIRCUIT SCHEMATIC	R. JENNEY	R. JENNEY						
SB 53353	LOGIC FOR CORE TESTER (MECHANICAL) PART II	ILLUSTRATION	R. JENNEY	R. JENNEY						
SB 53354-1	D.C. FLIP FLOP TESTER MTC	SCHEMATIC	HONIGER	HONIGER						
A 53355	DETAIL, LABEL, LAMICOID DECODER SWITCH PANEL MTC	DETAIL	R. VON BEULOW	GEISSLER	R. VON BEULOW			K. OLSEN		
A- 53356	Sub-Assy & Detail, Bracket Melamine Mounting, Decoder Switch Panel, MTC	Detail	R. VON BEULOW	GEISSLER	R. VON BEULOW			K. OLSEN		
SB 53357-1	CABLING DIAGRAM FOR TRANSFER CHECK	ILLUSTRATION	L. HOLMES	L. HOLMES						
A 53358	INPUT PULSE AMPLITUDE VS. INPUT PULSE WIDTH FOR TRANSISTOR GATE	ILLUSTRATION	D. ECKL	A. GRIFFEN						MIN
A 53359	MAXIMUM + MINIMUM TRIGGER PULSE AMPLITUDE VS. TRIGGER PULSE WIDTH FOR TWO TRANS. FLIP-FLOP	ILLUSTRATION	D. ECKL	A. GRIFFEN						MIN
A 53360	FIGURES 22 A - B + C	ILLUSTRATION	D. ECKL	A. GRIFFEN						MIN
A 53361	CIRCUIT FOR TAKING EMITTER CHARACTERISTIC FIG 1	ILLUSTRATION	H. PRIBBLE	C. PASCOE						MIN
A 53362	EMITTER CHARACTERISTIC FIG 2	ILLUSTRATION	H. PRIBBLE	C. PASCOE						MIN
A 53363	CIRCUIT USED TO STUDY SWITCHING FIG 3	ILLUSTRATION	H. PRIBBLE	C. PASCOE						MIN

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
A 53364	CIRCUIT USED TO OBTAIN SINGLE PULSE FROM THE PULSE GENERATOR AND etc	ILLUSTRATION ✓	H. PRIBBLE	C. PASCOE						MH
A 53365	PULSE DURATION VS PULSE AMPLITUDE REQUIRED TO SWITCH FROM A TO B FIG 5	ILLUSTRATION ✓	H. PRIBBLE	C. PASCOE						MH
A 53366	RELATION BETWEEN RISE TIME AND "T" FIG 6	ILLUSTRATION ✓	H. PRIBBLE	C. PASCOE						MH
A 53367	PULSE DURATION AND AMPLITUDE FOR SWITCHING FIG 7	ILLUSTRATION ✓	H. PRIBBLE	C. PASCOE						MH
E 53368-2	SCOPE SWITCH PANEL WWI	CIRCUIT SCHEMATIC ✓	S. DE SIARDIS	B. MOON	N. DAGGETT					SHD 2-4-53
B 53369	DETAIL, 5 1/2" x 9" VOLTAGE BUS, 115 VAC POWER BUS PANEL, WWI	DETAIL ✓	F. SANDY	T. JOSSA						SHD 1-27-53
D 53370	ASSEMBLY, 115 VAC POWER BUS PANEL, TERMINAL EQUIPMENT WWI	ASSEMBLY ✓	F. SANDY	T. JOSSA						SHD 1-27-53
D 53371	DETAIL, PHENOLIC COVER + STRIP, 115 VAC POWER BUS PANEL, WWI	DETAIL ✓	F. SANDY	T. JOSSA						SHD 1-27-53
D 53372	ALUMINUM PANEL DETAIL, 115 VAC POWER BUS PANEL, WWI	DETAIL ✓	F. SANDY	T. JOSSA						SHD 1-27-53
D 53373	DETAIL, PHENOLIC PANEL, 115 VAC POWER BUS PANEL, WWI	DETAIL ✓	F. SANDY	T. JOSSA						SHD 1-27-53
E 53374-2	ASSEMBLY, RACK, MEMORY STALL, MTC	ASSEMBLY ✓	W. WOGDEN	L. GEDIMAN	W. WOGDEN					W. WOGDEN 5-3-54
D 53375-1	ASSEMBLY, SELECTION PLANE DRIVER PANEL WWI	ASSEMBLY ✓	W. WOGDEN	A. DAMCHUK	W. WOGDEN					KOLSEN 1-6-53
D 53376-1	SUB ASSY, AL PANEL SELECTION PLANE DRIVER PANEL WWI	DETAIL ✓	W. WOGDEN	A. DAMCHUK	W. WOGDEN					KOLSEN 1-6-53
C 53377	DETAIL, PHENOLIC COVER + STRIP, FILAMENT BUS PANEL, WWI	DETAIL ✓	F. SANDY	T. JOSSA						SHD 1-27-53
A 53378	FIGURE 1 - 2 - 3 + 4	ILLUSTRATION ✓	R. REMIS	BARBOROW						MH
B 53379	CIRCUIT SCHEMATIC HYBIAS RELAY PANEL, WWI	CIRCUIT SCHEMATIC ✓	L. HOLMES	A. STRATIS	N. DAGGETT					SHD 1-27-53
A 53380	OUTPUT vs COLLECTOR VOLTAGE FOR PULSE AMPLIFIER AND STRETCHER	ILLUSTRATION ✓	D. BUCK	A. GREENE						MH
A 53381	DESTRUCTIVE SENSING	ILLUSTRATION ✓	D. BUCK	BRUNSWICK						MN F-1774 SN-466
A 53382	MAGNETIC MEMORY CORE	ILLUSTRATION ✓	D. BUCK	BRUNSWICK						F-1775 SN-467 MN
A 53383	NON-DESTRUCTIVE SENSING OF PULSED RIBBON	ILLUSTRATION ✓	D. BUCK	BRUNSWICK						F-1776 SN-468 MN
A 53384	QUADRATURE FLUX PATH	ILLUSTRATION ✓	D. BUCK	BRUNSWICK						F-1777 SN-469 MN

53385

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
A 53385	VECTOR REPRESENTATION OF NON-DESTRUCTIVE SENSING	ILLUSTRATION ✓	D. BUCK	BRUNSWICK						MN F-1778 SN-470
A 53386	VECTOR REPRESENTATION OF HOLLOW TOROID SENSING	ILLUSTRATION ✓	D. BUCK	BRUNSWICK						MN F-1779 SN-471
A 53387	HOLLOW TOROID GEOMETRY	ILLUSTRATION ✓	D. BUCK	BRUNSWICK						MN F-1780 SN-472
A 53388	PULSED-RIBBON GEOMETRY	ILLUSTRATION ✓	D. BUCK	BRUNSWICK						MN F-1781 SN-473
A 53389	EASY DIRECTIONS OF MAGNETIZATION	ILLUSTRATION ✓	D. BUCK	BRUNSWICK						MN F-1782 SN-474
A 53390	THE PARTIAL SUM REGISTER BRISTOL BOARD	ILLUSTRATION ✓ FIG-7	D. ECKL	A. GRIFFIN						MN
D 53391	AUXILIARY WIREWAY TERMINAL EQUIPMENT RACK, ROOM 156 WWT	ASSEMBLY ✓	F. SANDY	C. GEISSLER						~OBSOLETE~
D 53392	WIREWAY "A" AUXILIARY WIREWAY ROOM 156 WWT	DETAIL ✓	F. SANDY	C. GEISSLER						~OBSOLETE~
C 53393	WIREWAY "B" & "F" AUXILIARY WIREWAYS ROOM 156 WWT	DETAIL ✓	F. SANDY	C. GEISSLER						~OBSOLETE~
C 53394	WIREWAY "C" "D" & "E" AUXILIARY WIREWAYS ROOM 156 WWT	DETAIL ✓	F. SANDY	C. GEISSLER						~OBSOLETE~
C 53395	WIREWAY "F" AUXILIARY WIREWAYS ROOM 156 WWT	DETAIL ✓	F. SANDY	C. GEISSLER						~OBSOLETE~
B 53396	HORIZONTAL ANGLE BRACKETS, AUXILIARY WIREWAY ROOM 156 WWT	DETAIL ✓	F. SANDY	C. GEISSLER						~OBSOLETE~
A 53397	THE TRANSISTOR BUFFER	ILLUSTRATION ✓	D. ECKL	C. SMALL						MN
A 53398	TRANSISTOR GATE CIRCUIT H-CURVE FOR TRANSISTOR GATE	ILLUSTRATION ✓	D. ECKL	C. SMALL						MN
A 53399	STOP-ON-ERROR SYSTEM	ILLUSTRATION ✓	D. ECKL	C. SMALL						MN
A 53400	INPUT VS OUTPUT VOLTAGE OF TRANSISTOR GATE	ILLUSTRATION ✓	D. ECKL	C. SMALL						MN
A 53401	INPUT CAPACITANCE VS OUTPUT PULSE WIDTH FOR TRANSISTOR GATE	ILLUSTRATION ✓	D. ECKL	C. SMALL						MN
A 53402	OUTPUT VS INPUT VOLTAGE FOR PULSE AMPLIFIER AND STRETCHER	ILLUSTRATION ✓	D. ECKL	C. SMALL						MN
A 53403	EMITTER BIAS VS OUTPUT PULSE AMPLITUDE FOR TRANSISTOR GATE	ILLUSTRATION ✓	D. ECKL	C. SMALL						MN
A 53404	TEST PANELS USED IN ELECTRONIC SELECTION & CONTROL OF MAGNETIC	ILLUSTRATION ✓	J.A. O'BRIEN	J.A. O'BRIEN						F-1312 MN
C 53405-1	ASSEMBLY, PLUG-IN D-C CATHODE FOLLOWERS, WWT	ASSEMBLY ✓	FARNSWORTH	W. COOK					SHD	PARTS LIST ~OBSOLETE~

53406

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
SC 53406-1	LINE DIAGRAM PROPOSED POWER SUPPLY CONTROL, WWT - REVISION	ILLUSTRATION ✓	F. SANDY	F. SANDY						
			12-19-52	12-19-52						
C 53407-1	VACUUM TUBE MICROAMMETER, TUBE TESTER MOD III TE	CIRCUIT SCHEMATIC ✓	H. FROST	A. STRATIS		3 WATT				PARTS LIST
			1-28-53	1-7-53		2-7-53				
SA 53408	MARGINAL CHECKING SUPPLY	SCHEMATIC ✓	R. HUGHES	K. HUGHES						
				1-27-53						
C 53409	DETAILS 9:10 PROPORTIONAL DIVIDERS	DETAIL ✓	J. ARONSON	D. CASTRO	J. ARONSON					
				12-17-52	1-29-53					
A 53410	EXPERIMENTAL CATHODE MOUNTING	THESIS	GREENWOOD	T. TOSSA						MN
				12-19-52						
A 53411	CROSSSECTIONAL VIEW OF "L" CATHODE	THESIS	GREENWOOD	T. TOSSA						MN
				12-19-52						
A 53412-3	LAVA STAND OFF	DETAIL ✓	J. PAURMO	G. JAYMES	F. CASWELL				P. YOUTZ	
				12-19-52	7-8-53				1-9-53	
B 53413	DETAIL, HANGER SUPPORT, AUXILIARY WIREWAY, ROOM 15-6 WW1	DETAIL ✓	SANDY	GEISSLER						~ OBSOLETE ~
				12-19-52						
SA 53414	LABELS FOR BATTERY VOLTAGE CONTROL PANEL	DETAIL ✓	D. ECKL	R. BUNKE						
				12-19-52						
A 53415	SYSTEM PRESSURE DURING CONVERSION IMPREGNATED TYPE "L" CATHODE RT 356	THESIS	GREENWOOD	C. PASCOE						MN
				12-19-52						
A 53416	SYSTEM PRESSURE DURING CONVERSION OF "L" CATHODE RT 325 RT 326 RT 329	THESIS	GREENWOOD	C. PASCOE						MN
				12-19-52						
A 53417	SYSTEM PRESSURE DURING CONVERSION IMPREGNATED TYPE "L" CATHODE RT 360	THESIS	GREENWOOD	C. PASCOE						MN
				12-19-52						
A 53418	SYSTEM PRESSURE DURING CONVERSION OF "L" CATHODE RT-337	THESIS	GREENWOOD	C. PASCOE						
				12-19-52						
A 53419	LOG, SOLDER TERMINAL TURRET TYPE FEED THRU	DETAIL ✓	H. HODGSON	T. TOSSA					SHD	
				12-31-52	12-30-52				12-31-52	
SA 53420-1	WWT A.C. FILTER SECTION FOR -15 & -30 SUPPLIES	DETAIL ✓	R. JAHN	J. LEVITT						
				12-22-52						
SA 53421	BRACKET FOR A.C. FILTER SECTION -15 & -30 SUPPLIES	DETAIL ✓	R. JAHN	J. LEVITT						
				12-22-52						
C 53422	CIRCUIT SCHEMATIC POWER SUPPLY 4, TUBE TESTER, MOD III TE	CIRCUIT SCHEMATIC ✓	H. FROST	C. SMALL		3 WATT				PARTS LIST
				1-28-53	12-24-52	2-7-53				
C 53423	CIRCUIT SCHEMATIC POWER SUPPLY #2 TUBE TESTER, MOD III TE	CIRCUIT SCHEMATIC ✓	H. FROST	C. SMALL		3 WATT				PARTS LIST
				1-28-53	12-19-52	2-7-53				
D 53424-1	MECHANICAL DETAILS & SUB-ASSEMBLY, PLUG-IN UNIT, MOD I, WW1	DETAIL ✓	W. OGDEN	A. RAICHUR	W. OGDEN				K. OLSEN	
				1-19-53	1-12-53	1-19-53			2-6-53	
SA 53425-1	MECHANICAL DETAIL MTC PLUG IN UNIT MOD #	DETAIL ✓	P. BAGLEY	P. BAGLEY						~ OBSOLETE ~ SUPERSEDED BY D-53424
SB 53426-1	MECHANICAL DETAIL MTC PLUG IN UNIT MOD #	DETAIL ✓	P. BAGLEY	P. BAGLEY						~ OBSOLETE ~ SUPERSEDED BY D-53424
				12-22-52						

DL-449

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
D 53427-2 ✓✓	ASSEMBLY, BLOWN CIRCUIT BREAKER INDICATION, POWER INTERLOCK PANEL WWI	ASSEMBLY ✓	F. SANDY	G. JAYNES				SHD		PARTS LIST
			1-23-52	12-22-52				1-27-53		
D 53428-4 ✓✓	CIRCUIT SCHEMATIC, BLOWN CIRCUIT BREAKER INDICATION, POWER INTERLOCK PANEL WWI	CIRCUIT SCHEMATIC ✓	F. SANDY	G. JAYNES				SHD		
			1-23-52	12-22-52				1-27-53		
D 53429-1 ✓✓	AL. PANEL DETAIL + MARKING, BLOWN CIRCUIT BREAKER INDICATION, POWER INTERLOCK PANEL WWI	DETAIL ✓	F. SANDY	G. JAYNES				SHD		
			1-23-52	12-22-52				1-27-53		
SA 53430 ✓✓	BRACKET FOR TOGGLE SWITCH STORAGE	DETAIL ✓	J. CRANE	J. CRANE						~ OBSOLETE ~ SUPERSEDED BY B-53563
								12-19-52		
B 53431-1 ✓✓	BLOCK SCHEMATIC 1034 READ-IN CONTROL (GSR)	BLOCK SCHEMATIC ✓	J. DINTENFAS	BRUNSWICK				SHD		
			1-14-53	12-22-52				1-19-53		
B 53432-1 ✓✓	BLOCK SCHEMATIC 1031 READ-IN CONTROL (SAR)	BLOCK SCHEMATIC ✓	J. DINTENFAS	BRUNSWICK				SHD		
			1-14-53	12-22-52				1-19-53		
B 53433-1 ✓✓	BLOCK SCHEMATIC 1040 INPUT CONTROL WWI	BLOCK SCHEMATIC ✓	J. DINTENFAS	BRUNSWICK				SHD		
			1-14-53	12-22-52				1-19-53		
SB 53434 ✓✓	VOLT METER BOX	SCHEMATIC ✓	R. PAUL	R. PAUL						
								12-22-52		
SA 53435 ✓✓	INTERCOM. SPEAKER MOUNT	ASSEMBLY ✓	DESSARDIN	DESSARDIN						
								12-23-52		
SA 53436-1 ✓✓	TIME PULSE #1 DO	ASSEMBLY ✓	L. HOLMES	L. HOLMES						~ OBSOLETE ~
								12-19-52		
A 53437 BRISTAL BOARD ✓	FIGS. 13 AND 16 AND FIGS. 30 THRU 33	ILLUSTRATION ✓	D. ECKL	A. GRIFFIN						MH
								12-24-52		
A 53438 BRISTAL BOARD ✓	FIG. 6 THE FOUR DIGIT TRANSISTOR ACCUMULATOR AND CONTROL EQUIPMENT	ILLUSTRATION ✓	D. ECKL	A. GRIFFIN						MH
								12-24-52		
SC 53439-3 ✓✓	FRAME - MEMORY PLANE - MTC	DETAIL ✓	W. OGDEN	W. OGDEN	W. OGDEN					~ OBSOLETE ~
								12-30-52	1-13-53	
A 53440 ✓✓	COLLECTOR WAVEFORMS	ILLUSTRATIONS ✓	N. PRIBBLE	C. PASCOE						MH
								12-29-52		
A 53441 ✓✓	BASE WAVEFORMS	ILLUSTRATIONS ✓	N. PRIBBLE	C. PASCOE						MH
								12-29-52		
D 53442 ✓✓	INSTALLATION, POWER BUS WIREWAYS ROOM 2H1 TO 156	INSTALLATION ✓	F. SANDY	C. GEISLER						
								12-29-52		
A 53443 ✓✓	OUTPUT PULSE WIDTH VS INPUT CAPACITANCE FOR TRANSISTOR AMPLIFIER	ILLUSTRATION ✓	D. ECKL	A. GRIFFIN						MH
								12-29-52		
A 53444 ✓✓	MAJOR DIMENSIONS 5U ELECTRON GUN	THESIS ✓	GREENWOOD	BARBAROW						MH
								12-29-52		
A 53445 ✓✓	EXPERIMENTAL ELECTRON GUN	THESIS ✓	GREENWOOD	BARBAROW						MH
								12-29-52		
A 53446 ✓✓	MAJOR DIMENSIONS SIMULATED ELECTRON GUN	THESIS ✓	GREENWOOD	BARBAROW						MH
								12-29-52		
A 53447 ✓✓	FIG. 20 DOMAINS IN "REGENERATIVE" PROCESS	THESIS ✓	W. FRANK	A. GRIFFIN						MH
								12-29-52		

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
SA 53448	WIRE CHANNEL	DETAIL	VON BUELOW	VON BUELOW						
SA 53449	CHANNEL COVER	DETAIL	VON BUELOW	VON BUELOW						
D 53450-1	ASSEMBLY, PLUG-IN UNIT, MOUNTING PANEL K3-A SERIAL # 10, WWT	ASSEMBLY	A. WERLIN	T. IOSSA	J.A. O'BRIEN			S.H.D.		PARTS LIST OBSOLETE
D 53451-1	ASSEMBLY, PLUG-IN UNIT, MOUNTING PANEL K3-B SERIAL # 11, WWT	ASSEMBLY	A. WERLIN	T. IOSSA	J.A. O'BRIEN			S.H.D.		PARTS LIST OBSOLETE
D 53452-1	ASSEMBLY, PLUG-IN UNIT, MOUNTING PANEL K3-C SERIAL # 12, WWT	ASSEMBLY	A. WERLIN	T. IOSSA	J.A. O'BRIEN			S.H.D.		PARTS LIST OBSOLETE
D 53453-1	ASSEMBLY, PLUG-IN UNIT, MOUNTING PANEL K3-D SERIAL # 13, WWT	ASSEMBLY	A. WERLIN	T. IOSSA	J.A. O'BRIEN			S.H.D.		PARTS LIST OBSOLETE
D 53454-1	ASSEMBLY, PLUG-IN UNIT, MOUNTING PANEL K3-E SERIAL # 14, WWT	ASSEMBLY	A. WERLIN	T. IOSSA	J.A. O'BRIEN			S.H.D.		PARTS LIST OBSOLETE
D 53455-1	ASSEMBLY, PLUG-IN UNIT, MOUNTING PANEL K3-F SERIAL # 112, WWT	ASSEMBLY	A. WERLIN	T. IOSSA	J.A. O'BRIEN			S.H.D.		PARTS LIST OBSOLETE
D 53456-1	ASSEMBLY, PLUG-IN UNIT, MOUNTING PANEL K3-G SERIAL # 113, WWT	ASSEMBLY	A. WERLIN	T. IOSSA	J.A. O'BRIEN			S.H.D.		PARTS LIST OBSOLETE
D 53457-1	ASSEMBLY, PLUG-IN UNIT, MOUNTING PANEL K3-H SERIAL # 114, WWT	ASSEMBLY	A. WERLIN	T. IOSSA	J.A. O'BRIEN			S.H.D.		PARTS LIST OBSOLETE
D 53458-1	ASSEMBLY, PLUG-IN UNIT, MOUNTING PANEL K3-I SERIAL # 115, WWT	ASSEMBLY	A. WERLIN	T. IOSSA	J.A. O'BRIEN			S.H.D.		PARTS LIST OBSOLETE
A 53459	FIG 13 TYPICAL WAVE FORMS I BRISTOL BOARD	THESIS	W. FRANK	F. BRUNSWICK						MN
A 53460	FIG 14 TYPICAL WAVE FORMS II BRISTOL BOARD	THESIS	W. FRANK	F. BRUNSWICK						MN
A 53461	6 WRAP MO-PERMALLOY GRAPH OF OUTPUT VOLT. VS. B FIELD CURRENT	THESIS	W. FRANK	F. BRUNSWICK						MN
A 53462	6 WRAP MO-PERMALLOY GRAPH OF OUTPUT VOLT. VS. TERMINATING RESISTANCE	THESIS	W. FRANK	F. BRUNSWICK						MN
A 53463	FIG 17 FIRST 15 READ-OUTS FROM A BRISTOL BOARD FRESHLY MAGNETIZED CORE	THESIS	W. FRANK	F. BRUNSWICK						MN
A 53464	FIG 18 REGENERATIVE EFFECT ON BRISTOL BOARD TERMINATED CIRCUIT	THESIS	W. FRANK	F. BRUNSWICK						MN
A 53465	FIG 19 REGENERATIVE EFFECT DOES BRISTOL BOARD NOT WORK ON OPEN CIRCUIT	THESIS	W. FRANK	F. BRUNSWICK						MN
A 53466	FIG 5 EQUIVALENT CIRCUIT	THESIS	F. CANN	B. MOON						MN
A 53467-1	FIG 6 OUTPUT WAVEFORMS	THESIS	F. CANN	B. MOON						MN
A 53468-1	FIG 7 OUTPUT WAVEFORMS	THESIS	F. CANN	B. MOON						MN

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
A53469 ✓	PRESSURE DURING CONVERSION RT 324	THESIS	TGREENWOOD	C.PASCOE 12-30-52					MH	
A53470 ✓	PRESSURE DURING CONVERSION RT 352	THESIS	TGREENWOOD	C.PASCOE 12-30-52					MH	
A53471 ✓	PRESSURE DURING CONVERSION RT 340-1	THESIS	TGREENWOOD	C.PASCOE 12-30-52					MH	
A53472 ✓	CATHODE TEMPERATURE DURING CONVERSION RT 324	THESIS	TGREENWOOD	C.PASCOE 12-30-52					MH	
A53473 ✓	ACTIVATION OF "L" CATHODES - RT 325, 336, 337, 355	THESIS	TGREENWOOD	C.PASCOE 12-30-52					MH	
A53474 ✓	CATHODE TEMPERATURE DURING CONVERSION RT 325, 336, 359	THESIS	TGREENWOOD	C.PASCOE 12-30-52					MH	
A53475	FIG 4 READING	THESIS	F.CANN	B.MOON 12-30-52						
A53476 ✓	EFFECT OF REINFORCED RESIDUAL FLUX	THESIS	W.FRANK	A.GRIFFIN 12-30-52					MH	
A53477 ✓	COMPUTER	ILLUSTRATION	FORRESTER	M.MATAS 12-30-52					SECRET ✓	MH
D53478 ✓	PANEL ASSIGNMENT K ROW RACKS MITE WWT	LAYOUT	F.SANDY	C.GEISSLER 12-30-52						
D53479 ✓	PANEL ASSIGNMENT L ROW RACKS MITE WWT	LAYOUT	F.SANDY	C.GEISSLER 12-31-52						
D53480 ✓	VIDEO CONNECTOR PANEL #1 RACK AD. SUB ASSY + DETAIL WWT	DETAIL	L.HOLMES	T.LOSSA 1-21-53	NDAGGETT 1-14-53				SHD 1-27-53	
SB53481 ✓	BRACKETS	DETAIL	P.STEPHAN	P.STEPHAN 12-30-52						
SB53482 ✓	END PLATE BOTTOM	DETAIL	P.STEPHAN	P.STEPHAN 12-30-52						
SB53483 ✓	TEMPLATE	DETAIL	P.STEPHAN	P.STEPHAN 12-30-52						
SD 53484-1 ✓	PROPOSED ASSEMBLY, TUBE TESTER MOD III TE	MISCELLANEOUS	S.TWICKRIE	H.MACMASTER 3-6-53					C.WATT 3-9-53	
C 53485-1 ✓	CIRCUIT SCHEMATIC FOR FILAMENT ALTERNATOR MOTOR, STARTING COMPENSATOR + CONTROL PANEL, MOD II WWT	CIRCUIT SCHEMATIC	B.KERBY	A.STRATIS 1-27-53					SHD 1-28-53	
SB 53486-1 ✓	TAPE CAN COVER, "FL" FLEXO WRITER	DETAIL	L.MORCOTT	L.MORCOTT 12-31-52						
A 53487 ✓	CRYSTAL DIODE CHARACTERISTIC TRACER (CRYSTAL TEST CIRCUIT)	CIRCUIT SCHEMATIC	B.PAINE	A.GRIFFIN 12-31-52						
A 53488 ✓	UNCALIBRATED PHASE SHIFTER	THESIS	D.REMIS	R.BARBARON 12-31-52					MH	
A 53489 ✓	FIG 13. PENTODE MIXER FIG 14. HIGH GAIN 200 KC AMPLIFIER	THESIS	D.REMIS	R.BARBARON 12-31-52					MH	

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
A 53490	TYPICAL VARIATIONS OF SIGNAL-GRID TRANS- CONDUCTANCE AS A FUNCTION OF LOCAL ETC.	THESIS	D. REMIS	R. BARBAROW 12-21-52					MH	
SA 53491-1	TEST POINT MOUNTING BRACKET WWI	DETAIL	L. HOLMES	C. PASKAUSKAS 12-20-52						~ OBSOLETE ~
A 53492	RANGES OF FREQUENCY WITH REDUCED ACCURACY	THESIS	B. REMIS	A. GRIFFIN 12-31-52						MH
A 53493	MECHANICAL SCHEMATIC DIAGRAM OF 4-PHASE CONDENSER PHASE SHIFTER	THESIS	B. REMIS	B. MOON 12-31-52						MH
A 53494	OUTPUT VOLTAGE AS A FUNCTION OF THE NUMBER OF WRAPS OF MATERIAL IN EACH CORE	THESIS	W. TRANK	BRUNSWICK 12-31-52						MH
C 53495-1	PLUG-IN GATE GENERATOR MOD. II WWI	CIRCUIT SCHEMATIC	N. DAGGETT	C. SMALL 3-12-53	N. DAGGETT 3-26-53					SHD 3-31-53
A 53496	LOW INPUT CAPACITANCE PROBE	THESIS	B. REMIS	A. BOULAIS 12-31-52						MH
A 53497	FIG 47 & FIG 48	ILLUSTRATION	FORRESTER	B. MOON 12-31-52						~ SECRET ~
D 53498	DETAIL DISPLAY CONTROL SWITCH PANEL, WWI	LAYOUT	F. TRISH	DOIRON 4-6-53	J. O'BRIEN 6-3-53					
SA 53499-2	BI + DO CABLING	ILLUSTRATION	L. HOLMES	L. HOLMES 1-2-53						4 SHEETS
C 53500-1	TYPICAL AIR DEFENSE NETWORK	ILLUSTRATION	A. KROMER	B. MOON 1-2-53						SECRET
A 53501	SCHEMATIC CIRCUIT OF CRYSTAL MIXER	THESIS	B. REMIS	C. SMALL 1-2-53						MH
A 53502	TIME VARIATION OF CONDUCTANCE IN VACUUM TUBE AND DIODE MIXERS	THESIS	B. REMIS	C. SMALL 1-2-53						MH
A 53503	RING MODULATOR BRIDGE FREQUENCY MIXER	THESIS	B. REMIS	C. SMALL 1-2-53						MH
A 53504	FREQUENCY INDICATOR NULL PHASE INDICATOR	THESIS	B. REMIS	C. SMALL 1-2-53						MH
A 53505	CRYSTAL DIODE CHARACTERISTICS	THESIS	B. REMIS	C. SMALL 1-2-53						MH
A 53506	INTERMEDIATE FREQUENCY LOADS	THESIS	B. REMIS	C. SMALL 1-2-53						MH
A 53507	CORE SCHEMATIC	ILLUSTRATION	B. PAPAD	BRUNSWICK 1-2-53						
SA 53508-1	I.B.M. TYPE R5 ELECTRON GUN CONFIGURATION	ILLUSTRATION	F. CASWELL	F. CASWELL 1-2-53						
A 53509	CALIBRATED PHASE SHIFTER	THESIS	B. REMIS	BARBAROW 1-2-53						MH
A 53510	ALTERNATE SCHEMATIC OF MIXER SECTION	THESIS	B. REMIS	BARBAROW 1-2-53						MH

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
A 53511	"L" CATHODE TEMPERATURE FOR EH = 9 VOLTS	THESIS	GREENWOOD	C. PASCOE						MH
A 53512	"L" CATHODE TEMPERATURE FOR EH = 10 VOLTS	THESIS	GREENWOOD	C. PASCOE						MH
A 53513	"L" CATHODE TEMPERATURE FOR EH = 11 VOLTS	THESIS	GREENWOOD	C. PASCOE						MH
A 53514	"L" CATHODE TEMPERATURE FOR EH = 12 VOLTS	THESIS	GREENWOOD	C. PASCOE						MH
C 53515	ASSEMBLY, H.V. BIAS RELAYS WNT	ASSEMBLY	L. HOLMES	T. FOSSA	N. DAGGETT				SHD	PARTS LIST - OBSOLETE
C 53516	SUB-ASSY ALUMINUM PANEL, H.V. BIAS RELAYS WNT	DETAIL	L. HOLMES	T. FOSSA	N. DAGGETT				SHD	- OBSOLETE
C 53517	DETAIL, DUST COVER, H.V. BIAS RELAYS WNT	DETAIL	L. HOLMES	T. FOSSA	N. DAGGETT				SHD	- OBSOLETE
B 53518	DETAIL, AL. JACK PANEL, ST MONITOR, WNT	DETAIL	L. HOLMES	T. FOSSA					SHD	- OBSOLETE
A 53519	CONTROL GRID + SUPPRESSION GRID TRANSCONDUCTANCE CURVES FOR TAP	THESIS	B. REMIS	BARBAROW						MH
B 53520	CONSTANT AMPLITUDE RESISTANCE - REACTANCE PHASE SWITCH	THESIS	B. REMIS	C. PASCOE						MH
A 53521	ACTIVATION OF "L" CATHODES RE-351C RT-367C	THESIS	GREENWOOD	C. PASCOE						MH
A 53522-1	DETAIL PHENOLIC BOARD SELECTION PLANE DRIVER PANEL MTC	DETAIL	W. OGDEN	T. FOSSA	W. OGDEN					K. OLSEN
B 53523	FIG. A9. DIGITAL COMPUTER CODING EXAMPLE	ILLUSTRATION	B. NELSON	F. BRADSHAW						SECRET - MH
B 53524	FIGURE 31	ILLUSTRATION	FORRESTER	M. MATAS						SECRET - MH
B 53525	FIGURE 38	ILLUSTRATION	FORRESTER	M. MATAS						SECRET - MH
C 53526-2	ASSEMBLY, PLUG-IN GATE GENERATOR, MOD. I WNT	ASSEMBLY	N. DAGGETT	W. COOK	N. DAGGETT				SHD	PARTS LIST
R 53527	SUB-ASSY ALUMINUM PANEL PLUG- IN MOUNTING PANEL MTC MOD I	ASSEMBLY	RON BELOW	L. GEISSLER	RON BELOW					K. OLSEN
D 53528	HOW A COMPUTER INSTRUCTION PROGRAM IS PREPARED	ILLUSTRATION	P. BAGLEY	R. KELLEY						
B 53529-1	ZUN TRAP DISC	DETAIL	J. BALDWIN	W. SADLER						P. YOUTZ
A 53530		ILLUSTRATION	FORRESTER	M. MATAS						SECRET - MH
A 53531		ILLUSTRATION	FORRESTER	M. MATAS						SECRET - MH

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
53532 A 53532	SYSTEM PRESSURE DURING CONVERSION RT 31	THESIS	GREENWOOD	C. PASCOE						MH
R 53533-1	SUB-ASSY DETAIL, HL PANEL, GATE TUBE- BUTTER AMP PANEL MOD II MTC	ASSEMBLY	ANDERSON	R. COSTELLO	RYON BEULOW					KOLSEN
SC 53534	MODIFIED RESEARCH CONSTRUCTION COI TYPE P-1 POWER SUPPLY	CIRCUIT SCHEMATIC	SCHALLER	SCHALLER						
D 53535-2	PARITY CHECK PANEL "A" MTC	CIRCUIT SCHEMATIC	HENEGAR	B. MOON	RYON BEULOW					KOLSEN
M 53536	TRACK FOR AUTOMATIC CORE TESTER	DETAIL	R. HUNT	R. HUNT						
A 53537	DETAIL, LAMICOID LABEL, GATE TUBE-BUTTER AMPLIFIER PANEL MOD II MTC	DETAIL	ANDERSON	T. JOSSA	RYON BEULOW					KOLSEN
SB 53538	VERTICAL RACK MOUNT FOR DU MOUNT 304 H SCOPE	DETAIL	A. SHORTELL	A. SHORTELL						- OBSOLETE -
SB 53539-1	LIGHT TIGHT HOOD FOR DU MOUNT 304 H SCOPE	DETAIL	A. SHORTELL	A. SHORTELL						- OBSOLETE -
B 53540-2	CIRCUIT SCHEMATIC, PLUG-IN CATHODE FOLLOWER, MOD I MTC	CIRCUIT SCHEMATIC	R. BAILEY	J. O'NEIL	RYON BEULOW					KOLSEN
C 53541	ASSEMBLY PLUG-IN CATHODE FOLLOWER, MOD I MTC	ASSEMBLY	W. OGDEN	GEISSLER	W. OGDEN					W. OGDEN
B 53542	LAMICOID LABELS FOR RESTORER PLUSE GENERATOR UNIT	DETAIL	L. HALMES	C. WILCOX	L. HALMES					SHD
D 53543-1/3	ASSEMBLY PLUG-IN UNIT, MOUNTING PANEL, SERIAL #11, AD-M UNIT	ASSEMBLY	L. HALMES	W. OGDEN	N. DARGENT					SHD
C 53544-1	CIRCUIT SCHEMATIC, 600 WLP FILAMENT SUPPLY CONTACTOR # 5 UNIT	CIRCUIT SCHEMATIC	G. KERRY	RYON BEULOW	J. GAND					SHD
D 53545	DETAIL, LEFT & RIGHT SIDE BRACKETS, PLUG-IN UNIT MOUNTING PANEL, MOD I, MTC	DETAIL	RYON BEULOW	C. GEISSLER	RYON BEULOW					KOLSEN
C 53546	DETAIL, TOP PLATE, PLUG-IN UNIT MOUNTING PANEL, MOD I, MTC	DETAIL	RYON BEULOW	C. GEISSLER	RYON BEULOW					KOLSEN
C 53547	DETAIL, BOTTOM PLATE, PLUG-IN UNIT MOUNTING PANEL, MOD I, MTC	DETAIL	RYON BEULOW	C. GEISSLER	RYON BEULOW					KOLSEN
A 53548	PYREX GLASS CAP	DETAIL	J. PALLARD	H. OJADCA						P. YOUTZ
A 53549	CATHODE TEMPERATURE DURING CONVERSION RT 35A	THESIS	GREENWOOD	C. PASCOE						MH
D 53550	DETAIL FOR INDICATOR PANEL MTC, MOD II	DETAIL	J. CRANE	H. OJADCA	W. OGDEN					W. OGDEN
A 53551	FREQUENCY SELECTIVE NETWORKS	THESIS	B. REMIS	C. PASCOE						MH
SB 53552	26" FILAMENT TRANSFORMER MOUNTING MTC	DETAIL	K. OLSEN	K. OLSEN						- OBSOLETE - SUPERSEDED BY SD-53552

53553

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
D 53553	CIRCUIT SCHEMATIC OF PHASE MEASURING SYSTEM FOR WWI DIGIT AMPLIFIERS	THESIS	D. REIMS	C. SMALL						MN
SA 53554	CORE DRIVER MOD VII	CIRCUIT SCHEMATIC	H. PLATT	H. PLATT						
E 53555	ASSEMBLY, GATE TUBE-BUFFER AMPLIFIER PANEL, MOD II MTC	ASSEMBLY	ANDERSON	R. COSTELLO	RON BEULOW				KOLSEN	PARTS LIST
D 53556	CIRCUIT SCHEMATIC, GATE TUBE-BUFFER AMPLIFIER PANEL MOD II MTC	CIRCUIT SCHEMATIC	R. VAN BEULOW	C. SMALL	RON BEULOW				KOLSEN	
A 53557	READING	THESIS	F. CANN	C. SMALL						MN
SA 53558	FURANCE FRAME	MISCELLANEOUS	J. SACCO	J. SACCO						
SA 53559	FURANCE FRAME	MISCELLANEOUS		J. SACCO						
SA 53560	TEST UNIT FOR FIXED VOLTAGE SWITCHING PANEL MOD II WWI	WIRING SCHEDULES	R. HUGHES	R. HUGHES						
SB 53561	NAME PLATE FOR COUNTER MOD II	DETAIL	MANHIG	R. COSTELLO						
A 53562	VACUUM SYSTEMS BRISTOLBOARD	THESIS	GREENWOOD	C. ASCONE						F-1244 MN
SA 53563	DETAIL, LABEL, LAMICOID CRYSTAL MIXER PANEL MTC	DETAIL	P. BAGLEY	P. BAGLEY						
SR 53564	SUB-ASSEMBLY & ASSEMBLY, CRYSTAL MIXER PANEL, MTC	ASSEMBLY	KOLSEN	P. BAGLEY						PARTS LIST
A 53565	ONE OR ZERO FROM SELECTED TOROID	ILLUSTRATION	D. BROWN	BRUNSWICK						F-1783 SN-475 MN
A 53566	HYSTERESIS LOOPS OF GENERAL CERAMICS BODY MF-III	ILLUSTRATION	D. BROWN	BRUNSWICK						F-1784 SN-476 MN
A 53567	FLUX-CURRENT CHARACTERISTIC OF FERRITE TOROID	ILLUSTRATION	D. BROWN	BRUNSWICK						F-1785 SN-477 MN
SB 53568	SCORE DISPLAY CONTROL BOX	DETAIL	F. IRISH	F. IRISH						
SE 53569	BLOCK SCHEMATIC MTC ALARM SYSTEM, K	BLOCK SCHEMATIC	W. HOSIER	W. HOSIER						✓ OBSOLETE ✓
D 53570	ASSEMBLY, PLUG-IN UNIT, DIGIT PLANE DRIVER WWI	ASSEMBLY	C. LASPINA	N. McMASTER	W. G. DEN				KOLSEN	PARTS LIST
D 53571	MARKINGS FOR PLUG-IN UNITS MOD. I WWI	DETAIL	W. G. DEN	H. DAMANUK	W. G. DEN				KOLSEN	✓ OBSOLETE ✓
D 53572										
A 53573	TYPICAL EXPERIMENTAL "L" CATHODE ELECTRON GUN BRISTOLBOARD	ILLUSTRATIONS	GREENWOOD	B. MOON						F-1757 MN

53574

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
A53574 BRISTALBARD	RCA TYPE 5U ELECTRON GUN	ILLUSTRATION ✓	GREENWOOD	B/YOON						F-1756 MH
SA 53575	LAMACOID LABEL TOGGLE-SWITCH-STORAGE PANEL, MTC	DETAIL ✓	J. CRANE	H. SMEAD						
SB 53576	TOGGLE-SWITCH-STORAGE PANEL, MTC	ILLUSTRATION ✓	J. CRANE	H. SMEAD						~ OBSOLETE ~
E 53577	TOGGLE-SWITCH MEMORY MTC ASSEMBLY	ASSEMBLY ✓	J. CRANE	GADARHUK	WOGDEN			WOGDEN		PARTS LIST
E 53578 -5	CIRCUIT SCHEMATIC, REL. 778, +350 VOLT, 50 AMP D.C. SUPPLY, WWI	CIRCUIT SCHEMATIC ✓	S. COFFIN	A. STRATIS	J. GAND			WAINWRIGHT		PARTS LIST ~ B-Reduction ~
SD 53579	TRANSISTOR DC POWER STRIP (6 PLUG)	LAYOUT	D. ECKL	D. ECKL						
SE 53580-6	BLOCK SCHEMATIC CONTROL, MTC	BLOCK SCHEMATIC ✓	W. HOSIER	B. FARLEY	P. BAGLEY			WOGDEN		SUPERSEDES SD-53576 ~ OBSOLETE ~
SC 53581	BLOCK SCHEMATIC MEMORY CONTROL MTC	BLOCK SCHEMATIC ✓	ANDERSON	ANDERSON						~ OBSOLETE ~ SUPERSEDED BY SD-53580
E 53582 -1	ASSY. PARITY CHECK PANEL A, MTC	ASSEMBLY ✓	H. HENEGAR	W. COOK	RON BUELOW			KOLSEN		PARTS LIST
A 53583	SUB-ASSEMBLY, A ₃ CYLINDER RT 369	ASSEMBLY ✓	J. PALERMO	W. OSADZIA				P. YOUTZ		
A 53584 -2	HANDLE FOR STANDARD PANEL MTC	DETAIL ✓	H. SMEAD	W. OSADZIA	RON BUELOW			KOLSEN		
D 53585 -3	ASSY SENSING AMPLIFIER PLUG-IN UNIT MOD. I WWI	ASSEMBLY ✓	W. OGDEN	ADAMHUK	W. OGDEN			KOLSEN		PARTS LIST ~ OBSOLETE ~
SD 53586	FILAMENT TRANSFORMER MOUNTING PANEL MOD. I MTC	DETAIL ✓	W. OGDEN	W. OGDEN	W. OGDEN					SUPERSEDES SB-53552 PARTS LIST
SB 53587 -	ORGANIZATION PLAN FOR SEPTEMBER CAPE POD SYSTEM	ILLUSTRATION ✓	D. ISREAL	D. ISREAL						~ CONFIDENTIAL ~
A-53588-1	BRACKET, LONG, SELECTION PLANE	Detail ✓	D. SHANSKY	T. IOSSA	W. OGDEN			KOLSEN		
A-53589	Threaded Rod, Selection Plane	Detail ✓	D. SHANSKY	T. IOSSA	W. OGDEN			KOLSEN		
A-53590-1	BRACKET, short Selection Plane	Detail ✓	D. SHANSKY	T. IOSSA	W. OGDEN			KOLSEN		
D-53591-2	Assembly, Selection Plane Current Control Panel WWI	Assembly ✓	D. SHANSKY	R. COSTELLO	W. OGDEN			KOLSEN		PARTS LIST
D-53592-1	AL. Panel Detail Selection Plane	Detail ✓	D. SHANSKY	R. COSTELLO	W. OGDEN			KOLSEN		
SB 53593	60 CYCLE HYSTERESIS GRAPH	CIRCUIT SCHEMATIC ✓	R. PACI	R. PACI						
SB 53594	CIRCUIT SCHEMATIC, TRANSISTOR D-C POWER STRIP (6 PLUGS)	CIRCUIT SCHEMATIC ✓	D. ECKL	D. ECKL						

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53595

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
SA53595	Automatic Feed For Stokes Press	ASSEMBLY ✓	F. VINAL	F. VINAL						
A53596	RANDOM ACCESS STORAGE Vs. AIRCRAFT RACK CAPACITY	ILLUSTRATION ✓	JW FORRESTER	B. MOON						SLIDE ~SECRET~ SH-4
A53597	COMPUTING TIME Vs. AIRCRAFT TRACK CAPACITY	ILLUSTRATION ✓	J. FORRESTER	B. MOON						SLIDE ~SECRET~ SH
A53598	RADAR MAPPING STATION	ILLUSTRATION ✓	J. FORRESTER	A. GRIFFAN					Declassified 2-25-57	SLIDE ~SECRET~ SH-483 F-1791
A53599	OPERATING ROOMS & EQUIPMENT AT COMPUTER CENTER	ILLUSTRATION ✓	J. FORRESTER	A. GRIFFAN						SLIDE ~SECRET~ SH
B53600	INFORMATION-FLOW CHANNELS IN COMPUTER CENTER	ILLUSTRATION ✓	FORRESTER	A. STRATIS						SLIDE ~SECRET~ Declassified 2-25-57
B53601	DATA TRANSMISSION FOR FPS-3 RADAR	ILLUSTRATION ✓	FORRESTER	A. STRATIS						SLIDE ~SECRET~ SH-482 F-1790
SC53602	ALARM INDICATOR PANEL	DETAIL ✓	R. VON BEULOW	R. VON BEULOW						~OBSOLETE~
SC53603	SUPPRESSION SWITCH PANEL	DETAIL ✓	R. VON BEULOW	R. VON BEULOW						
SR53604	ASSEMBLY, VIDEO JACK PANEL, MTC	ASSEMBLY ✓	M. OLSEN	P. BAGLEY						~OBSOLETE~
SA53605	MOUNTING STANDOFF FOR UG-290/4 CONNECTOR MTC	DETAIL ✓	H. SWEAD	H. SWEAD						
D53606	SUB ASSY & DETAIL, RACK AD. VIDEO CONNECTOR PANEL #2 WWI	ASSEMBLY ✓	L. HOLMES	T. IOGSA	N. DASGETT					SHD 1-27-53
A53607	TRACK SUPERVISION ROOM	ILLUSTRATION ✓	FORRESTER	BRUNSWICK						SLIDE ~SECRET~
B53608	DIGITAL COMPUTER	ILLUSTRATION ✓	FORRESTER	BRUNSWICK						SLIDE ~SECRET~ Declassified 2-25-57
B53609	CAPE COD SYSTEM MAP	ILLUSTRATION ✓	FORRESTER	BRUNSWICK						SLIDE ~SECRET~
SA53610	SPRAY ADAPTER	DETAIL ✓	P. YOATZ	R. MAGLIS						
A53611	SEMI-AUTOMATIC HANDLING OF MK & IFF	ILLUSTRATION ✓	FORRESTER	B. MOON						SLIDE ~SECRET~
C53612	BRACKET, CAPACITOR, SELECTION PLANE CURRENT CONTROL PANEL, WWI	DETAIL ✓	D. SHANSKY	T. IOGSA	W. G. DEN					KOLSEN 2-9-53
B53613	TIME SCHEDULE	ILLUSTRATION ✓	FORRESTER	B. MOON					Declassified 2-25-57	SLIDE ~SECRET~ SH-495 F-1804
A53614	RADAR DATA FILTERING (BEFORE COMPUTER)	ILLUSTRATION ✓	FORRESTER	M. MATAS					Declassified 2-25-57	SLIDE ~SECRET~ SH-484 F-1792
SA53615	PULSE STANDARDIZER FOR DISPLAY SCOPES	DETAIL ✓	N. DASGETT	R. SAWYER						~OBSOLETE~

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53616

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
SA 53616-1 ✓✓	PULSE STANDARDIZER FOR DISPLAY SCOPES	DETAIL ✓	N. DAGGETT	R. JAWYER 1-15-53						✓ OBSOLETE ✓
SB 53617 ✓✓	PULSE STANDARDIZER FOR DISPLAY SCOPES	CIRCUIT SCHEMATIC ✓	N. DAGGETT	C. H. P. 1-15-53						✓ OBSOLETE ✓
A 53618 ✓	A PULSE STANDARDIZER	CIRCUIT SCHEMATIC ✓	E. COHLER	A. BOULAIS 1-15-53						MH
A 53619 ✓✓	PATH OF OPERATION ON THE "H" CURVE EQUIVALENT CIRCUITS FIG 2-FIG 3	CIRCUIT SCHEMATIC ✓	E. COHLER	A. BOULAIS 1-15-53						MH
B 53620-1 ✓✓	SUB-ASSY DETAIL CONNECTOR MTC BRACKET, MTC	DETAIL ✓	RON BUELOW	T. IOSSA 2-25-53	RON BUELOW 1-21-53					KOLSEN 2-27-53
D 53621 ✓✓	VWI STORAGE TUBE ASSEMBLY	ASSEMBLY ✓	J. PALERMO	W. O'SADIA 1-15-53	J. PALERMO 3-27-53					P. YOUTZ 3-27-53
D 53622 ✓✓	VWI STORAGE TUBE ASSEMBLY	ASSEMBLY ✓	J. PALERMO	W. O'SADIA 1-15-53						P. YOUTZ 2-4-53
R 53623 ✓✓	ASSY, PLUG-IN UNIT, MOUNTING PANEL MOD. I MTC	ASSEMBLY ✓	RON BUELOW	SEISSER 2-10-53	RON BUELOW 1-16-53					KOLSEN 2-12-53
B 53624-1 ✓	AIR DEFENSE SYSTEM ONE COMPUTER CENTER	ILLUSTRATION ✓	FORRESTER	BARBARON 1-16-53						SLIDE ✓ SECRET ✓ Declassified 2-25-57
B 53625 ✓	DATA FLOW IN AIR DEFENSE SYSTEM	ILLUSTRATION ✓	FORRESTER	BARBARON 1-16-53						SLIDE ✓ SECRET ✓
B 53626 ✓	HOWA COMPUTER INSTRUCTION PROGRAM IS PREPARED	ILLUSTRATION ✓	FORRESTER	B. MOON 1-16-53						SLIDE ✓ SECRET ✓
SA 53627 ✓✓	FIAMENT POWER DISTRIBUTION, LINE DIAGRAM, VWI	ILLUSTRATION ✓	F. SANDY	F. SANDY 1-16-53						MH
B 53628-1 ✓	EVOLUTION OF TRANSITION AIR DEFENSE SYSTEM	ILLUSTRATION ✓	FORRESTER	B. MOON 1-16-53						SLIDE ✓ SECRET ✓ Declassified 2-25-57
SB 53629-3 ✓✓	MTC POWER SUPPLY CONTROL SYSTEM LINE DIAGRAM	ILLUSTRATION ✓	R. HOPKINS	R. HOPKINS 1-16-53						4 PAGES ✓ OBSOLETE ✓
SA 53630 ✓✓	DETAIL, LABEL, LAMICOID, COUPLING UNIT MOD. I L.E.	DETAIL ✓		A. de Castro 1-16-53	F.F.M.					
B 53631-1 ✓	WEAPON CONTROL INFORMATION FLOW	ILLUSTRATION ✓	FORRESTER	BRUNSWICK 1-16-53						Declassified 2-25-57 SN-490 T-1796
B 53632 ✓	SUBDIVISION OF MAJOR COMPUTING CYCLE	ILLUSTRATION ✓	FORRESTER	BRUNSWICK 1-16-53						SLIDE ✓ SECRET ✓
SB 53633 ✓✓	PLANE TABLE FOR ENGRAVING MACHINE	DETAIL ✓	R. HUNT	R. HUNT 1-16-53						
A 53634 ✓	IDENTIFICATION OFFICER AND DISPLAY	ILLUSTRATION ✓	FORRESTER	M. MATAS 1-16-53						SLIDE ✓ SECRET ✓
SA 53635 ✓✓	VIA FOR ASSEMBLY A ³ CYLINDER	DETAIL ✓	DONALDSON	DONALDSON 1-16-53						
SA 53636 ✓✓	PLUG CASE FOR A ² CYLINDER	DETAIL ✓	DONALDSON	DONALDSON 1-16-53						

53637

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
SA 53637	WELDING JIG A's SHIELD UPPER DISC LOCATER	DETAIL	DONALDSON	DONALDSON						
A 53638 -1	STANDARD DISPLAY UNIT	ILLUSTRATION	J.W. FORRESTER	A. STRATIS						SLIDE - SECRET - SH Reclassified 2-25-57
B 53639	CIRCUIT SCHEMATIC, ESD RELAY PANEL, WWI	CIRCUIT SCHEMATIC	L. HOLMES	VOEDISCH	N. DAGGETT				SHD	OBSCLETE
D 53640	ESD RELAY PANEL WWI DETAIL & MARKING	ASSEMBLY	L. HOLMES	A. DECASTRO	N. DAGGETT				SHD	OBSCLETE
SE 53641 -1	CABLING, PULSE + DC LEVEL, MTC	WIRING SCHEDULE	P. BAGLEY	P. BAGLEY						OBSCLETE - SUPERSEDED BY SD-54249
B 53642 -2	TRACK GENERATION	ILLUSTRATION	FORRESTER	C. PASCOE						Reclassified 2-25-57 SLIDE - SECRET - SH-489 F-1795
A 53643	PYREX GLASS CAP	DETAIL	V. PALERMO	W. CADOGA					P. YOUTZ	
C 53644	FIG. 21 FILTERING OF RADAR DATA IN COMPUTER	ILLUSTRATION	FORRESTER	A. GRIFFIN						SLIDE - SECRET - SH-485 F-1793
U 53645	TOGGLE SWITCH MEMORY MTC DETAIL, SUPPORT, TOP & BOTTOM	DETAIL	J. CRANE	T. IOSSA	WOODEN				WOODEN	
D 53646 -1	BLOCK SCHEMATIC ES PARITY CHECK SYSTEM WWI	BLOCK SCHEMATIC	L. HOLMES	E. PASCOE	N. DAGGETT				SHD	OBSCLETE
SB 53647 -1	DISK BIST FLIP-FLIP EIP, MOD A	CIRCUIT SCHEMATIC	N. DAGGETT	N. DAGGETT						
A 53648	RAMON CURRENT (UNTO SETUP PC) BRISTOL BOARD	ILLUSTRATION	D. BUCK	B. BARROW						SLIDE
A 53649	SETUP PC UNTERMINATED OUTPUT BRISTOL BOARD	ILLUSTRATION	D. BUCK	A. GRIFFIN						SLIDE
A 53650	SETUP PC TERMINATED OUTPUT BRISTOL BOARD	ILLUSTRATION	D. BUCK	A. GRIFFIN						SLIDE
D 53651	WWI STORAGE TUBE TARGET ASSEMBLY	ASSEMBLY		W. CADOGA	J. PALERMO				P. YOUTZ	PARTS LIST
D 53652	DETAIL, SKIP SWITCH PANEL, MARGINAL CHECKLINE WITH WWI	DETAIL	J. HUGHES	R. BOSTELLO	N. DAGGETT				SHD	
B 53653	DETAIL, TOP MOUNTING FRAME, RIGHT & LEFT HAND TOGGLE SWITCH MEMORY MTC	DETAIL	J. CRANE	T. IOSSA	WOODEN				WOODEN	
SB 53654 -2	BACK VIEW TOGGLE SWITCH STORAGE MTC	ASSEMBLY	J. CRANE	J. CRANE						OBSCLETE
SB 53655	FRONT SCHEMATIC TOGGLE SWITCH STORAGE MTC	CIRCUIT SCHEMATIC	J. CRANE	J. CRANE						OBSCLETE
A 53656	SETUP M16 TERMINATED OUTPUT BRISTOL BOARD	ILLUSTRATION	D. BUCK	S. STRATIS						SLIDE
A 53657	SETUP K TERMINATED OUTPUT BRISTOL BOARD	ILLUSTRATION	D. BUCK	S. STRATIS						SLIDE

53658

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
C 53658-2 ✓✓	PROPOSED GENERATOR ROOM, WHITTEMORE BLDG. #2, BASEMENT FLOOR	BUILDING DRAWINGS	W. CARROL	A. DANCHUK	J. GANO					✓ OBSOLETE ✓
A 53659 ✓✓	RESPONSE TO CURRENT STEP	ILLUSTRATION	D. BROWN	B. BARBARON						F-103 5/1-3/3 MN
A 53660 ✓✓	COMPARISON OF AMPLIFIERS	ILLUSTRATION	D. BOCK	A. MOODY						
SB 53661 ✓✓	FAILURE OF COMPONENTS IN WWI COMPUTER, M.I.T.	MISCELLANEOUS	P. MARINO	P. MARINO						
D 53662-1 ✓✓	WWI STORAGE TUBE TARGET ASSEMBLY	ASSEMBLY	J. PALERMO	W. SADDIA	J. P.				P. VOUTZ	PARTS LIST
B 53663 ✓✓	DETAIL, LAMICOID LABEL, PLUG-IN UNIT, MOUNTING PANEL, MOD. T. MTC	DETAIL	YON BUELOW	P. GEISLER	RON BUELOW				KOLSEN	
D 53664 ✓✓	PENTHOUSE WHITTEMORE BUILDING	BUILDING DRAWING	H. FALCONE	B. BARBARON						
C 53665-3 ✓✓	CIRCUIT SCHEMATIC P.M. CATHODE FOLLOWER MTC	CIRCUIT SCHEMATIC	J. CRANE	B. BARBARON	RON BUELOW				KOLSEN	
D 53666-2 ✓✓	PIN CONNECTIONS FOR PLUG IN UNITS MOD. F. WWI	ILLUSTRATION	R. PADDOCK	R. BARBARON	J. A. BRIEN				S.H.D.	B-Reduction C60-200
E 53667-2 ✓✓	CIRCUIT SCHEMATIC P.E.C. 750-450 VOLT 25 AMP. D.C. SUPPLY GLE	CIRCUIT SCHEMATIC	R. JAHN	F. BRUNSWICK	J. GANO				C. WATT	Parts List
SA 53668 ✓✓	LAMICOID LABEL FOR 0.1 μ SEC DELAY	DETAIL	L. SUTRO	L. SUTRO						
A 53669 BRISTOL BOARD ✓	OUTPUT FOR VARIOUS TRIGGER AMPLITUDES	ILLUSTRATION	E. COLLIER	H. BOULNIS						MN
A 53670 BRISTOL BOARD ✓	DETAIL FOR VARIOUS P.R.F.	ILLUSTRATION	E. COLLIER	H. BOULNIS						MN
A 53671 BRISTOL BOARD ✓	OUTPUT FOR VARIOUS TRIGGER WIDTHS TRANSISTORS	ILLUSTRATION	E. COLLIER	H. BOULNIS						MN
B 53672 ✓✓	DETAIL INSULATING STRIP TOGGLE SWITCH MEMORY, MTC	DETAIL	J. CRANE	F. IOSSA	W. GORDEN				W. GORDEN	SUPERSEDES B-534050
SB 53673 ✓✓	WIRE TRIP SUPPORT TOGGLE SWITCH STORAGE, MTC	DETAIL	J. CRANE	J. CRANE						
E 53674-3 ✓✓	ASSEMBLY P.M. CATHODE FOLLOWER MTC	ASSEMBLY	J. CRANE	J. COOK	RON BUELOW				KOLSEN	PARTS LIST
A 53675 ✓✓	LIFE OF STORAGE TUBES IN WWI FIG 2-4	ILLUSTRATIONS	J. ULMAN	BRUNSWICK						
A 53676-1 ✓✓	LAMICOID LABEL BLOWN CIRCUIT BREAKER INDICATION, POWER INTERLOCK PANEL, WWI	DETAIL	F. SANDY	F. BRUNSWICK					S.H.D.	
SA 53677 ✓✓	CHASSIS PANEL FOR HI POT POWER SUPPLY	DETAIL	H. FAYREAU	H. FAYREAU						
SC 53678 ✓✓	CHASSIS FOR HI POT POWER SUPPLY	DETAIL	H. FAYREAU	H. FAYREAU						

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DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
A 53679-1	SUB-ASSEMBLY, STEM SUPPORT CYLINDER RT 370	ASSEMBLY	J. PALERMO	W. O. SADRIA				P. YOUTZ		
E 53680	ASSEMBLY, ST MONITOR INTENSIFIER PANEL, WWT	ASSEMBLY	DESJARDINS	ADAMCHUK	N. DASSLET			SHD		PARTS LIST OBSOLETE
C 53681	CIRCUIT SCHEMATIC ST MONITOR INTENSIFIER WWT	CIRCUIT SCHEMATIC	DESJARDINS	BRUNSWICK	N. DASSLET			SHD		OBSOLETE
A 53682	DETAIL, LAMP GRID LOCKER ST MONITOR INTENSIFIER WWT	DETAIL	DESJARDINS	BRUNSWICK	N. DASSLET			SHD		OBSOLETE
D 53683	DETAIL, WIRE TROUGH, MEMORY STALL, MTC	DETAIL	WOGDEN	L. GEDMAN	WOGDEN			WOGDEN		
C 53684-3	RESISTOR SERIES TUNE SECTION GLE	CIRCUIT SCHEMATIC	FARMER	J. PASCOE	J. GAND			KOLSEN		
C 53685-6	CIRCUIT SCHEMATIC DIGIT PLATE DRIVER PLUG IN UNIT, WWT	CIRCUIT SCHEMATIC	L. HOLMES	A. GRIFFIN	N. DASSLET			N. DASSLET		
D 53686	HOLDING GRID WITH TAIL COLLECTOR	ASSEMBLY	J. PALERMO	W. O. SADRIA				P. YOUTZ		PARTS LIST
D 53687-2	ASSEMBLY ELECTRON PLATE DRIVER-CONTACT SWITCH - MTC	ASSEMBLY	D. SHANSKY	N. M. MASTER	WOGDEN			KOLSEN		PARTS LIST
SB 53688	BLOCK SCHEMATIC NUMERICAL DISPLAY - WAVEFORM GENERATOR	BLOCK SCHEMATIC	F. IRISH	F. IRISH						
D 53689-1	NUMERICAL WAVEFORM GENERATOR WWT	CIRCUIT SCHEMATIC	F. IRISH	F. BRUNSWICK	J. AOBRIEN			SHD		
D 53690-1	NUMERICAL WAVEFORM GENERATOR WWT	ASSEMBLY	F. IRISH	ADAMCHUK	J. AOBRIEN			SHD		PARTS LIST
H 53691	INTERFACE RESISTANCE AT THE TRAILING EDGE OF VARIABLE LENGTH PULSES	ILLUSTRATION	B. FROST	R. BARBARO						
A 53692	INTERFACE RESISTANCE AT THE TRAILING EDGE OF VARIABLE LENGTH PULSES	ILLUSTRATION	B. FROST	R. BARBARO						
SA 53693	MEASUREMENT JIG "L" CATHODE MOUNT	DETAIL	GREENWOOD	GREENWOOD						
SA 53694	MEASUREMENT JIG "K" CATHODE MOUNT	DETAIL	GREENWOOD	GREENWOOD						
SA 53695	FIXTURE FOR HOLDING "L" CATHODE MOUNT	DETAIL	GREENWOOD	GREENWOOD						
SA 53696	PLUG IN UNIT MTC PHENOLIC STRIPS HOLDING BRACKET	DETAIL	W. PARRILL	W. PARRILL						
B 53697-1	I.O.C. RESIST. CONTROL HOOK-B PIU MP #10 (A3E), WWT	CIRCUIT SCHEMATIC	T. SANDY	J. SMALL	J. AOBRIEN			SHD		
B 53698	BLOCK SCHEMATIC PIU MP #10 (A3E), WWT	BLOCK SCHEMATIC	T. SANDY	J. PASCOE	J. AOBRIEN			SHD		OBSOLETE
B 53699-1	41530/424 MODIFIER #1 PIU MP #104 (A3A) WWT	BLOCK SCHEMATIC	T. SANDY	E. VOEDISCH	J. AOBRIEN			SHD		

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
SA53700	CURRENT PULSE CALIBRATOR	SCHEMATIC ✓	B SMULOWICZ	B SMULOWICZ						
✓				1-27-53						
C 53701	ASSEMBLY + DETAILS 8:10 PROPORTIONAL DIVIDERS	ASSEMBLY ✓	J. ARONSON	A. de CASTRO	J. ARONSON					
✓				1-27-53	1-29-53					
A 53702	WAVEFORMS FOR LOW SPEED 2 ⁶ BINARY COUNTER, MOD. II	ILLUSTRATION ✓	H PLATT	C SMALL					MN	
✓				1-27-53						
SB53703-1	HOOD ASSEMBLY FOR 16 INCH SCOPE	DETAIL ✓	A SHORTELL	A SHORTELL						- OBSOLETE -
✓				1-27-53						
SB53704	CABINET FOR VERTICAL 16" SCOPE	ASSEMBLY ✓	N. ALPERIN	N. ALPERIN						- OBSOLETE -
✓				1-27-53						
E 53705	SUB-ASSEMBLY & DETAIL, MELAMINE STRIP PLUG-IN UNIT MOUNTING PANEL, MOD. MTC	DETAIL ✓	R VON BEULOW	C GEISSLER	R VON BEULOW				KOLSEN	
✓				2-10-53	1-27-53	2-10-53			2-12-53	
SC53706	THREE INPUT DIODE ADDER	ASSEMBLY ✓	J ARONSON	J ARONSON						
✓				1-28-53						
B 53707	MULTIPLE INPUT CONNECTIONS TO WWI COMPUTER	ILLUSTRATION ✓	C ZRACKET	E VOEDISCH						MN
✓				1-28-53						
SA53708	TO BUFFER DRUM INPUT CIRCUITS	ILLUSTRATION ✓	W. McLAH	W. McLAH						~ CONFIDENTIAL ~
✓				1-28-53						
B 53709	WIRING SCHEDULE BIAS RELAY BLEEDER RESISTOR WIRING WITH PREFIX "RB", WWI	WIRING SCHEDULE ✓	L HOLMES	J GRINE	ESRICH				ESRICH	
✓				4-27-54	4-16-54	5-8-54			5-8-54	
SB53710-2	SUPPRESSION SWITCH PANEL SCHEMATIC MTC	SCHEMATIC ✓	R VON BEULOW	R VON BEULOW						
✓				1-28-53						
SC53711	TERMINAL BOARD - CRYSTAL MATRIX SWITCH - MOD 2 MTC	DETAIL ✓	W. OEDEN	W. OEDEN						~ OBSOLETE ~
✓				1-28-53						
SB53712	PROM TYPE DUST COVER FOR COMPUTER MAGNETIC TAPE MECHANISM	DETAIL ✓	PERRY	C GEISSLER						
✓				3-17-53						
SC53713-1	CIRCUIT SCHEMATIC TAPE CORRECTOR	CIRCUIT SCHEMATIC ✓	L. MARCOTT	L. MARCOTT						
✓				1-26-53						
SC53714	BUFFER AMPLIFIER	LAYOUT ✓	J. PIRA	J. PIRA						
✓				1-26-53						
SD53715	BREADBOARD VECTOR GEN	DETAILS ✓	F. IRISH	F. IRISH						
✓				1-29-53						
D 53716-5	CIRCUIT SCHEMATIC MEMORY ADDRESS CATHODE FOLLOWER PANEL, WWI	CIRCUIT SCHEMATIC ✓	P. BAGLEY	B. MOON	R VON BEULOW				KOLSEN	
✓				2-5-53	1-29-53	2-6-53			2-6-53	
D 53717	ASSEMBLY, ESD RELAY PANEL, WWI	ASSEMBLY ✓	L. HOLMES	A. de CASTRO	N. DARGETT				S.H.D.	~ PARTS LIST ~
✓				2-9-53	1-31-53	2-9-53			2-13-53	~ OBSOLETE ~
SA53718-1	4 MEGACYCLE 5965 FLIP-FLOP FOR RATE TUBE LOADING	CIRCUIT SCHEMATIC ✓	H. BOYD	H. BOYD						MN
✓				1-29-53						
C 53719-5	SUB ASSEMBLY CM CRYSTAL MATRIX SWITCH, TERMINAL BOARD TYPE "A, B, C, D", WWI	WIRING SCHEDULE ✓	W. OGDEN	W. OGDEN	N. DARGETT				N. DARGETT	
✓				1-29-53	12-11-53				12-17-53	
SA53720-1	GENERATOR FILTER CHASSIS	DETAIL ✓	R. JAHN	R. JAHN						
✓				1-30-53						

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
D 53721-1	DETAIL, PANEL, SELECTION PLANE DRIVER CONTROL SWITCH, WWI	DETAIL ✓	D. SHANSKY	McMASTER	WOGDEN			KOLSEN		
D 53722-2	DETAIL, TERMINAL BOARD, SELECTION PLANE DRIVER CONTROL SWITCH, WWI	DETAIL ✓	D. SHANSKY	McMASTER	WOGDEN			KOLSEN		
B 53723-1	DETAIL, INSULATING STRIP, SELECTION PLANE DRIVER CONTROL SWITCH, WWI	DETAIL ✓	D. SHANSKY	McMASTER	WOGDEN			KOLSEN		
D 53724	CIRCUIT SCHEMATIC INTERMITTENTS DETECTOR - TUBE TESTER MOD. IIGLE	CIRCUIT SCHEMATIC ✓	H. FROST	BARBAROW				H. WAINMAN		
A 53725	LUG, SOLDER TERMINAL, TURRET TYPE SLOTTED - MINATURE, RIVET TYPE SHANK	DETAIL ✓	H. WOGDEN	C. GEISSLER				SHD		
SA 53726	ASSEMBLY HOLDING BRACKET, PLUG-IN UNIT MOD. II MTC	ASSEMBLY ✓	P. BAGLEY	P. BAGLEY						
D 53727-5	MARKINGS FOR PLUG-IN UNITS, MOD. III MTC	DETAIL ✓	C. LASPINA	N. McMASTER	WOGDEN			KOLSEN		
D 53728-1	MECHANICAL DETAILS & SUB-ASSY PLUG-IN UNIT, MOD. II WWI	DETAIL ✓	C. LASPINA	N. McMASTER	WOGDEN			KOLSEN		
SD 53729	BLOCK SCHEMATIC IN-OUT SWITCH MATRICES	BLOCK SCHEMATIC ✓	T. SANDY	T. SANDY						3 SHEETS
B 53730-1	ESRD3 ASSIGNMENTS WWI	BLOCK SCHEMATIC ✓	L. HOLMES	C. PASCOE				SHD		
SB 53731-1	CENTER PANEL - MTC	DETAIL ✓	VON BUELOW	VON BUELOW						
SB 53732-1	END PANEL - MTC	DETAIL ✓	VON BUELOW	VON BUELOW						
D 53733	CIRCUIT SCHEMATIC MTC "FL" TERMINAL EQUIPMENT	CIRCUIT SCHEMATIC ✓		BARBAROW						~ OBSOLETE ~
SC 53734	TEMPLATE MTC RELAY INPUT REGISTER	DETAIL ✓	R. PEAFF	R. PEAFF						
SC 53735-1	TEMPLATE - MTC IN-OUT CONTROL PANEL	DETAIL ✓	R. PEAFF	R. PEAFF						
SC 53736	TEMPLATE - MTC RELAY OUTPUT REGISTER	DETAIL ✓	R. PEAFF	R. PEAFF						
SB 53737	50 M.S. DELAY UNIT	CIRCUIT SCHEMATIC ✓	J. SCHALLER	S. HALLER						
A 53738-1	TRANSISTOR LIFE TESTS ELEVATED SHELF LIFE	ILLUSTRATION ✓	H. JONES	C. PASCOE						
A 53739	TRANSISTOR LIFE TESTS CUT-OFF	ILLUSTRATION ✓	H. JONES	C. PASCOE						
A 53740-1	TRANSISTOR LIFE TESTS D.C. OPERATING POINT	ILLUSTRATION ✓	H. JONES	C. PASCOE						
A 53741-1	TRANSISTOR LIFE TEST SHELF LIFE	ILLUSTRATION ✓	H. JONES	C. PASCOE						

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
A 53742	TRANSISTOR LIFE TESTS COUNTER	ILLUSTRATION	H. JONES	C. PASCOE						
A 53743	TRANSISTOR LIFE TESTS UNDERWATER	ILLUSTRATION	H. JONES	C. PASCOE						
A 53744	TRANSISTOR LIFE TESTS SATURATION	ILLUSTRATION	H. JONES	C. PASCOE						
A 53745	TRANSISTOR LIFE TESTS BLOCKING OSCILLATOR	ILLUSTRATION	H. JONES	C. PASCOE						
A 53746	TRANSISTOR LIFE TESTS PULSE AMPLIFIER	ILLUSTRATION	H. JONES	C. PASCOE						
SA 53747	MODIFIED PUNCH PINS "FL" PUNCH	DETAIL	L. NORCOTT	L. NORCOTT						
C 53748-2	ASSEMBLY ⁵⁰⁵ CATHODE FOLLOWER PLUG-IN UNIT WWI	ASSEMBLY	S. GINSBURG	N. McMASTER	J. AOBRIEN				SHD	PARTS LIST
B 53749-1	ESRD ₂ ASSIGNMENTS WWI	BLOCK SCHEMATIC	L. HOLMES	E. VOETSCH	N. DAGGETT				SHD	
A 53750-1	LABEL, PM CATHODE FOLLOWER, MTC	DETAIL	J. CRAIG	C. GEISSLER	RON BUELOW				KOLSEN	
B 53751	DETAIL, LAMICOLD LABELS, 32 POSITION SWITCH, MOD I, MTC	DETAIL	J. CRAIG	McMASTER	VAN BUELOW				KOLSEN	
D 53752-2	SUB-ASSEMBLY, MAGNETIC DRUM CHASSIS BLANK WWI	ASSEMBLY	McVICAR	W. OSADZIA					SHD	
D 53753-4	DETAILS FOR MAGNETIC DRUM CHASSIS BLANK WWI	DETAIL	McVICAR	W. OSADZIA	J. AOBRIEN				SHD	
R 53754-1	ASSEMBLY, SCOPE UNIT 16 INCH DISPLAY OSCILLOSCOPE MOD II WWI	ASSEMBLY		ADAMCHUK	J. NEWITT	J. NEWITT				PARTS LIST
SC 53755	COMMUNICATION REQUIREMENTS	MISCELLANEOUS	D. ISRAEL	D. ISRAEL						CONFIDENTIAL
SB 53756	TENTATIVE DECISIONS + ABBREVIATIONS FOR WWI	MISCELLANEOUS	R. MAYER	R. MAYER						CONFIDENTIAL
B 53757-2	LAMICOLD LABELS FOR 400 DC IN-OUT REGISTER WWI	DETAIL	L. HOLMES	VOETSCH	L. HOLMES				SHD	
SA 53758	GAUGE - WRENCH	DETAIL	L. HOLMES	L. HOLMES						
SA 53759	DECIMAL-OCTAL INTERGER CONVERSION TABLE	MISCELLANEOUS	K. JONES	K. JONES						7 PAGES
A 53760-1	LAMICOLD LABELS FOR INTERCOMMUNICATION SYSTEM WWI BARTON BLDG	DETAIL	DESJARDINS	M. MATAS	L. HOLMES				SHD	
E 53761-1	ASSY, SCOPE SWITCH PANEL WWI	ASSEMBLY	S. DESTARDIN	JAYNES	N. DAGGETT				SHD	PARTS LIST
D 53762	PANEL, AL. SCOPE SWITCH PANEL WWI	DETAIL	S. DESTARDIN	JAYNES	N. DAGGETT				SHD	

53763

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
D 53763-1	SUB ASSY, SELECTOR A, SCOPE SWITCH PANEL WWI	ASSEMBLY	S. DESTARDIN	JAYNES	N. DAGGETT			SHD		
D 53764-1	SUB ASSY, SELECTOR B, SCOPE SWITCH PANEL, WWI	ASSEMBLY	S. DESTARDIN	JAYNES	N. DAGGETT			SHD		
D 53765	SUB ASSY, SELECTOR C, SCOPE SWITCH PANEL, WWI	ASSEMBLY	S. DESTARDIN	JAYNES	N. DAGGETT			SHD		
D 53766-1	SUB ASSY, SELECTED TIME PULSE, SCOPE SWITCH PANEL, WWI	ASSEMBLY	S. DESTARDIN	JAYNES	N. DAGGETT			SHD		
D 53767	SUB ASSY, SELECTOR 1, SCOPE SELECTOR SWITCH, WWI	ASSEMBLY	S. DESTARDIN	JAYNES	N. DAGGETT			SHD		
D 53768	SUB ASSY, SELECTOR 2, SCOPE SWITCH PANEL, WWI	ASSEMBLY	S. DESTARDIN	JAYNES	N. DAGGETT			SHD		
D 53769	SUB ASSY, SELECTOR 3, SCOPE SWITCH PANEL WWI	ASSEMBLY	S. DESTARDIN	JAYNES	N. DAGGETT			SHD		
D 53770-1	SUB ASSY, SYNC SELECTOR, SCOPE SWITCH PANEL, WWI	ASSEMBLY	S. DESTARDIN	JAYNES	N. DAGGETT			SHD		
D 53771	CHASSIS, TOP & BOTTOM SCOPE SWITCH PANEL WWI	ASSEMBLY	S. DESTARDIN	JAYNES	N. DAGGETT			SHD		
D 53772	DETAIL, CHASSIS SHELF, SCOPE SWITCH PANEL, WWI	DETAIL	S. DESTARDIN	JAYNES	N. DAGGETT			SHD		
C 53773	CHASSIS, RIGHT & LEFT SIDE SCOPE SWITCH PANEL, WWI	DETAIL	S. DESTARDIN	JAYNES	N. DAGGETT			SHD		
C 53774	DETAIL, CHASSIS, SELECTOR A, SCOPE SWITCH PANEL, WWI	DETAIL	S. DESTARDIN	A. DE CASTRO	N. DAGGETT			SHD		
C 53775	DETAIL, CHASSIS, SELECTOR 3, SCOPE SWITCH PANEL, WWI	DETAIL	S. DESTARDIN	A. DE CASTRO	N. DAGGETT			SHD		
C 53776	DETAIL, CHASSIS, SELECTOR C, SCOPE SWITCH PANEL, WWI	DETAIL	S. DESTARDIN	A. DE CASTRO	N. DAGGETT			SHD		
C 53777	DETAIL, FRONT PANEL SEL TIME PULSE SCOPE SWITCH PANEL, WWI	DETAIL	S. DESTARDIN	A. DE CASTRO	N. DAGGETT			SHD		
C 53778	DETAIL, REAR PANEL, SEL TIME PULSE, SCOPE SWITCH PANEL WWI	DETAIL	S. DESTARDIN	A. DE CASTRO	N. DAGGETT			SHD		
C 53779	DETAIL, CHASSIS, SEL. TIME PULSE SCOPE SWITCH PANEL WWI	DETAIL	S. DESTARDIN	A. DE CASTRO	N. DAGGETT			SHD		
C 53780	DETAIL, CHASSIS, SELECTOR 1, SCOPE SWITCH PANEL, WWI	DETAIL	S. DESTARDIN	A. DE CASTRO	N. DAGGETT			SHD		
C 53781	DETAIL, REAR PANEL, SYNC SELECTOR, SCOPE SWITCH PANEL WWI	DETAIL	S. DESTARDIN	A. DE CASTRO	N. DAGGETT			SHD		
A 53782	GUIDE, SCOPE SWITCH PANEL WWI	DETAIL	S. DESTARDIN	JAYNES	N. DAGGETT			SHD		
D 53783-1	DETAIL LAMICOID LABELS, SCOPE SWITCH PANEL WWI	DETAIL	S. DESTARDIN	JAYNES	N. DAGGETT			SHD		

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DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
C 53784-1	ASSEMBLY TAPE CORRECTOR, GLE	ASSEMBLY	L. HARGRETT	W. OSADZIA						
B 53785	RACK TERMINAL ASSIGNMENT SCHEDULE RACK PIT, WWI	TERMINAL SCHEDULE WIRING SCHEDULE	L. HOLMES	R. DICKIE	ESRICH			ESRICH		5 PAGES - OBSOLETE
D 53786-1	ASSEMBLY - MTC ALARM RELAY PANEL, MTC	LAYOUT	W. HOSIER	W. McMASTER	RON BUELOW			KOLSEN		PARTS LIST
C 53787	DETAIL CHASSIS SELECTOR 3 SCOPE SWITCH PANEL, WWI	DETAIL	S. DESTARDIN	A. DECASTRO	N. DAGGETT			SHD		
C 53788	DETAIL CHASSIS SELECTOR 2 SCOPE SWITCH PANEL, WWI	DETAIL	S. DESTARDIN	A. DECASTRO	N. DAGGETT			SHD		
C 53789	DETAIL FRONT PANEL SYNC SELECTOR, SCOPE SWITCH PANEL, WWI	DETAIL	S. DESTARDIN	A. DECASTRO	N. DAGGETT			SHD		
C 53790	DETAIL CHASSIS SYNC SELECTOR, SCOPE SWITCH PANEL, WWI	DETAIL	S. DESTARDIN	A. DECASTRO	N. DAGGETT			SHD		
SB 53791	PHOTOTUBE & C.F. CHASSIS FOR CRT FILTER	DETAIL	N. ALPERIN	N. ALPERIN						- OBSOLETE -
SR 53792-3	M.I.T.E. RACK WIRING DIAGRAM	WIRING SCHEDULE	A. WERLIN	A. WERLIN						3 SHEETS - OBSOLETE
SA 53793	CIRCUIT SCHEMATIC DISPLAY GATE CIRCUIT	CIRCUIT SCHEMATIC	J.A. O'BRIEN	J.A. O'BRIEN						
SB 53794-1	HOOD CHASSIS COVER FOR 16" SCOPE	DETAIL	N. ALPRIN	N. ALPRIN						- OBSOLETE -
B 53795-2	REGULATOR - 300 VOLT AUXILIARY SUPPLY SECTION GLE	CIRCUIT SCHEMATIC	R. FARMER	B. MOON	J. GAND			K. OLSEN		~ OBSOLETE ~
A 53796	INITIAL PARAMETERS - BELL 1698 - TRANSISTORS ON LIFE TEST	ILLUSTRATION	N. JONES	C. TACCOI						
D 53797-1	DETAIL PANEL NUMERICAL DISPLAY WAVEFORM GENERATOR WWI	DETAIL	F. IRISH	T. LOSSA	J. O'BRIEN			SHD		
SB 53798	BATTERY BOX	DETAIL	N. ALPRIN	N. ALPRIN						- OBSOLETE -
B 53799-4	LAMICOID LABELS FOR IN-OUT REGISTER INPUT MIXER, WWI	DETAIL	L. HOLMES	R. BARBARON	L. HOLMES			N. DAGGETT		
SC 53800-3	MODIFIED MITE PLUG-IN UNIT RACK LAYOUT (K3) WWI	LAYOUT	A. WERLIN	A. WERLIN						OBSOLETE SUPERSEDED BY D-5516P
E 53801	BLOCK SCHEMATIC M.I.T.E.-O PLUG-IN UNIT RACK WWI IN K-3	CIRCUIT SCHEMATIC	R. PADDOK	A. BOULAIS	J. O'BRIEN			SHD		~ OBSOLETE ~
B 53802	TUBE-LIFE EXPERIENCE IN MULTIPLIER	ILLUSTRATION	B. FROST	F. BRUNSWICK						
E 53803	Detail, Panel, Intervention Gate Circuits Panel, WWI	Detail	S. GINSBURG	R. COSTELLO	J. O'BRIEN			SHD		
B 53804	SUB-ASSEMBLY DRIVE SHAFT, TAPE CORRECTOR	ASSEMBLY	L. HARGRETT	W. OSADZIA						

53805

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
SB 53805 ✓	AMPLIFIER CHASSIS FOR CRT FILTER	DETAIL ✓	SHORTELL	SHORTELL						-OBSOLETE-
R-53806	Assy. Intervention Gate Circuits Panel, WWI	Assembly ✓	S. Ginsburg	T. Jossa						
D 53807-3 ✓	Assy REGULATOR SERIES TUBE SECTION, GLE	ASSEMBLY ✓	R. FARMER	W. COOK	J. GAND				KOLSEN	PARTS LIST
A 53808 ✓	UPPER RETAINING CAN TYPE II	DETAIL ✓	T. GREENWOOD	C. GEISSLER						
SA 53809-1 ✓	CIRCUIT SCHEMATIC CATHODE FOLLOWER MOD. IV MTC	SCHEMATIC ✓	P. BAGLEY	P. BAGLEY						
SC 53810-1	DETAIL ALUMINUM PANEL, CATHODE FOLLOWER, MOD. IV MTC	DETAIL ✓	P. BAGLEY	P. BAGLEY	R. VAN DEULON					
SD 53811-2 ✓	ASSEMBLY CATHODE FOLLOWER PANEL MOD. IV MTC	ASSEMBLY ✓	P. BAGLEY	P. BAGLEY	R. VAN DEULON					PARTS LIST
SD 53812-2 ✓	DETAIL MARKING, ALUMINUM CHASSIS CATHODE FOLLOWER MOD. IV MTC	DETAIL ✓	P. BAGLEY	P. BAGLEY	R. VAN DEULON					
D 53813-1 ✓	CHANNEL BACK SUPPORT, SCOPE UNIT MOD. II WWI	DETAIL ✓		JAYNES	C. WATT					SHD
D 53814 ✓	GUSSET PLATE, RIGHT, SCOPE UNIT MOD. II WWI	DETAIL ✓		JAYNES	C. WATT					SHD
C 53815-3 ✓	CIRCUIT SCHEMATIC, ALTERNATOR CONTROL PANEL MTC	CIRCUIT SCHEMATIC ✓	R. JAHN	B. PETREMS	J. GAND					W. OSDEN
D 53816-1 ✓	CURRENT AND VOLTAGE CALIBRATOR TEST CIRCUIT SCHEMATIC MOD. I	SCHEMATIC ✓	B. GURLEY	M. CLARK	R. BEST				DRB	MN
SB 53817 ✓	MTC AD+DC DISTRIBUTION BOX	DETAILS ✓	R. HOPKINS	R. HOPKINS						
SC 53818 ✓	ASSEMBLY MTC RELAY INPUT REGISTER	ASSEMBLY ✓	R. PEAFF	R. PEAFF						
SC 53819 ✓	ASSEMBLY MTC IN-OUT CONTROL PANEL	ASSEMBLY ✓	R. PEAFF	R. PEAFF						-OBSOLETE-
SC 53820 ✓	ASSEMBLY MTC RELAY OUTPUT REGISTER	ASSEMBLY ✓	R. PEAFF	R. PEAFF						
SA 53821 ✓	MARGINAL CHECKING PARAMETER IN PERCENT	ILLUSTRATION ✓	J. W. FORRESTER	J. W. FORRESTER						
SA 53822 ✓	FIG. 2 COMPONENT VALUE FIG. 3 MAX. PERMISSIBLE WITHOUT DESTRUCTION OF CIRCUIT	ILLUSTRATION ✓	J. W. FORRESTER	J. W. FORRESTER						
SA 53823 ✓	FIG. 5 CHECKING PARAMETER	ILLUSTRATION ✓	J. W. FORRESTER	J. W. FORRESTER						
SA 53824 ✓	FIG. 6 + FIG. 7	ILLUSTRATION ✓	J. W. FORRESTER	J. W. FORRESTER						
A 53825 ✓	LOWER RETAINING CAN, TYPE II S.T.E.	DETAIL ✓	A. GREENWOOD	C. GEISSLER						P. VOLTZ

53826

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
SA 53826	SPECIFICATIONS, POTENTIOMETER FOR AUTO DRIVE, MARGINAL CHECKING MOD II, WWT	DETAIL	J. HUGHES	J. HUGHES						
SA 53827-1	FORMS HOLDER EXTENSION BRACKET, "FL" FLEYS	DETAIL	L. MARCOTT	L. MARCOTT						
SA 53828	PAPER-FORMS GUIDE ROD, "FL" FLEYS	DETAIL	L. MARCOTT	L. MARCOTT						
B 53829-1	STANDARD CHASSIS CABLE MTC	DETAIL	VON BEULOW	A. DE CASTRO	RON BUELOW				KOLSEN	
A 53830-1	DETAIL, INSULATING STRIP SELECTION PLATE CURRENT CONTROL PANEL WWT	DETAIL	D. SHANSKY	R. COSTELLO	W. GARDEN				KOLSEN	
C 53831-1	ASSEMBLY "X" CATHODE MOUNT, Typ II, S.T.L.	ASSEMBLY	T. GREENWOOD	C. BEESLER	CASWELL				P. YOUTZ	
E 53832	CIRCUIT SCHEMATIC 32 POSITION SWITCH MOD. I MTC	SCHEMATIC	J. JANE	A. DE CASTRO	RON BUELOW				KOLSEN	
D 53833-4	INDICATOR LIGHT REGISTERS CIRCUIT SCHEMATIC WWT	SCHEMATIC	D. HAYVILLE	R. BARBARON	J. ADRIEN				SHD	
A 53834	STANNIC OXIDE SPRAY EQUIPMENT ASSEMBLY	ILLUSTRATION	R. MASLIO	BARBARON						
A 53835	CALIBRATION CURVE FOR THE CENCO CRIFICE CRIFICE TYPE FLOWMETER	ILLUSTRATION	R. MASLIO	BARBARON						
A 53836	MIXTURE STABLE CHLORIDE-WATER	ILLUSTRATION	R. MASLIO	BARBARON						
A 53837	CALIBRATION CURVE FOR THE CENCO CRIFICE TYPE FLOWMETER	ILLUSTRATION	R. MASLIO	BARBARON						
A 53838	CALIBRATION CURVE FOR THE CENCO CRIFICE TYPE FLOWMETER	ILLUSTRATION	R. MASLIO	BARBARON						
E 53839-3	FUNCTIONAL SCHEMATIC DIAGRAM, MAGNETIC PRINT-OUT FL CONTROL REGISTER WWT	WIRING DIAGRAM	E. FARNSWORTH	B. PETRELLI	E. S. RICH				ESRICH	
E 53840	SUB ASSY SLOPE UNIT, MOD. II WWT	ASSEMBLY		JAYNES	C. WATT				SHD	
E 53841-1	PANEL SLOPE UNIT MOD II WWT	DETAIL		JAYNES	C. WATT				SHD	
D 53842	GUSSET PLATE, LEFT SLOPE UNIT, MOD II WWT	DETAIL		T. IOSSA	C. WATT				SHD	
D 53843	SUPPORT RING SLOPE UNIT, MOD II WWT	DETAIL		JAYNES	C. WATT				SHD	
A 53844	BACKING PLATE (FOR REWORK) ET.	DETAIL	J. PALERNO	W. SARDIN	J. PALERNO				P. YOUTZ	
A 53845	S.T. BACKING PLATE (FOR REWORK)	DETAIL	J. PALERNO	W. SARDIN	J. PALERNO				P. YOUTZ	
SA 53846-1	CURRENT AND VOLTAGE CALIBRATOR	DETAIL	B. BURLEY	B. BURLEY						ORSOLETE SUPERSEDED BY D-57272

53847

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
SB 53847	ASSEMBLY CURRENT + VOLTAGE CALIBRATOR FRONT PANEL LAYOUT	ASSEMBLY	B. GURLEY	B. GURLEY						PARTS LIST - OBSOLETE - SUPERSEDED BY E-57270
B 53848-2	ESRDI ASSIGNMENTS WWT	BLOCK SCHEMATIC	L. HOLMES	C. SMALL	N. DAGGETT				SHD	
SB 53849	SUB CHASSIS FOR PLUG-IN RELAY TESTER	LAYOUTS	R. TAYLOR	R. HUDSON						
SD 53850	ASSY + DETAIL OUTLINE FOR CONSOLE FOR 16" DISPLAY SCOPE	ASSEMBLY	J. NEWITT	J. NEWITT						
B 53851-1	Sub-Assy & Detail, Terminal Board, Intervention Gate Circuits Panel, WWT	Detail of Sub-Assy	S. GINSBURG	P. COSTELLO	J. AOBRIEN				SHD	
E 53852-2	FRONT PANEL SCHEMATIC INTERVENTION GATE CIRCUITS PANEL WWT	CIRCUIT SCHEMATIC	S. GINSBURG	A. GRIFFIN	E. SRICH					ESRICH
D 53853-2	ASSEMBLY PLUG-IN UNIT, IOS DRIVER, WWT	ASSEMBLY	K. GINSBURG	N. McMASTER	J. AOBRIEN				SHD	PARTS LIST
SB 53854-2	DEFLECTION AMPLIFIER, SCOPE UNIT, WWT	CIRCUIT SCHEMATIC	H. ALTMAN	H. ALTMAN						
C 53855	BLOCK SCHEMATIC, ESD, ESD DECODER, WWT	BLOCK SCHEMATIC	L. HOLMES	A. BOUHARS	N. DAGGETT				SHD	~ OBSOLETE
E 53856-2	ASSEMBLY INTERVENTION GATE CIRCUITS PANEL WWT	ASSEMBLY	S. GINSBURG	T. LOSSIA	J. AOBRIEN				SHD	PARTS LIST
A 53857	LAMINATED LABEL FOR TV VIDEO AMPLIFIER WWT	DETAIL	D. MORRISON	J. TRAVIS	L. HOLMES				SHD	
B 53858-2	Sub-Assy, Toggle Switch Terminal Board, Intervention Gate Circuits Panel, WWT	ASSEMBLY	S. GINSBURG	R. COSTELLO	J. AOBRIEN				SHD	
B 53859	Sub-Assy, Gate Tube Terminal Board, Intervention Gate Circuits Panel, WWT	ASSEMBLY	S. GINSBURG	R. COSTELLO	J. AOBRIEN				SHD	
D 53860-4	CIRCUIT SCH. BUS CONTROL PANEL "A", MTC	CIRCUIT SCHEMATIC	A. WINDRAN	R. WINDRAN	J. AOBRIEN					
SB 53861-1	CALIBRATE SWITCH PANEL	DETAIL	R. PADDUCK	R. PADDUCK						
D 53862-1	CIRCUIT SCHEMATIC MTC ALARM RALLY PANEL	CIRCUIT SCHEMATIC	W. HOSTER	C. PARSONS	J. AOBRIEN					
A 53863	ME1326B-F2 // FERRITE CORE LIFE TEST PEAK DISTURBED ONE	ILLUSTRATION	J. FRISMAN	J. PARSONS						
A 53864	ME1326B-F2 // FERRITE CORE LIFE TEST NO. 1 PULSE VOLTAGE OUTPUTS FOR CORE	ILLUSTRATION	J. FRISMAN	J. PARSONS						
A 53865	TIMES OF PULSES VOLTAGES	ILLUSTRATION	J. FRISMAN	J. PARSONS						
A 53866	PEAK UNDISTURBED "ONE" VS CROSS SECTIONAL AREA	ILLUSTRATION	J. FRISMAN	J. PARSONS						
SC 53867-1	PROPOSED FLOOR PLAN FOR 1453 SYSTEM	BUILDING DRAWING	D. ISRAEL	D. ISRAEL						~ CONFIDENTIAL ~

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
SA53868	VOLTAGE SOURCE FOR PLOTTING I vs Φ (FOR MEASURING RELAXATION)	SCHEMATIC	K. OLSEN	K. OLSEN						
SB53869	POWER DISTRIBUTION CABLE FOR SENSING AMPLIFIER MTC	POWER CABLES	R. VON BEULOW	R. VON BEULOW						
SB53870	POWER DISTRIBUTION CABLE FOR DIGIT PLANE DRIVER MTC	POWER CABLE	R. VON BEULOW	R. VON BEULOW						
SA53871	LAMICOID LABEL "FL" NO-PRINT SWITCH	DETAIL	L. NORCOTT	L. NORCOTT						
SA53872	LAMICOID LABEL "FL" 7TH HOLE SWITCH	DETAIL	L. NORCOTT	L. NORCOTT						
SA53873	LAMICOID LABEL "FL" IGNORE STOP SWITCH	DETAIL	L. NORCOTT	L. NORCOTT						
A 53874	MAGNETIC DRUM CHASSIS CONNECTOR (41 - PIN) WWT	ILLUSTRATION	K. McVICAR	A. STRATIS	J. AOBRIEN					SHD 3-18-53
A 53875	MAGNETIC DRUM CHASSIS CONNECTOR (44 - PIN) WWT	ILLUSTRATION	K. McVICAR	A. STRATIS	J. AOBRIEN					SHD 3-18-53
B 53876	DETAILS OF 9 PIN MINIATURE TUBE SOCKET, ADAPTER	DETAIL	A. FALCONE	G. JAYNES						SHD 4-14-53
A 53877	OVEN FOR COATING WITH TANNIC CHLORIDE	ILLUSTRATION M-REPORT	R. MAGLIO	F. BRUNSWICK						
A 53878	HOVERUS STANNIC CHLORIDE AND AIR MIXING CHAMBER	ILLUSTRATION	R. MAGLIO	F. BRUNSWICK						
A 53879	WEIGHT PERCENT VS. MOLE FRACTION OF STANNIC CHLORIDE - WATER SOLUTIONS	ILLUSTRATION	R. MAGLIO	F. BRUNSWICK						
A 53880	CALIBRATION CURVE FOR THE EMIL GREINER BALL FLOAT - FLOWMETER	ILLUSTRATION	R. MAGLIO	F. BRUNSWICK						
SB53881	6145 PREBURNING RACK TYPICAL WIRING DIAGRAM	WIRING DIAGRAM SCHEDULE	S. TWICKEN	S. TWICKEN						
SB53882	6145 PREBURNING RACK SCHEMATIC DIAGRAM	SCHEMATIC	S. TWICKEN	S. TWICKEN						
A 53883	CIRCUIT SCHEMATIC CONTACTOR #4 WWT CONTROL CONTACTOR FOR MTE FIL. CONTACTOR, CONTACTOR #7	CIRCUIT SCHEMATIC	F. SANDY	BARBAROW						SHD 3-5-53
A 53884	CIRCUIT SCHEMATIC FLAMENT-SUPPLY CONTACTOR #3 WWT	CIRCUIT SCHEMATIC	F. SANDY	BARBAROW						SHD 3-5-53
SA 53885	ENGRAVING MACHINE CONTROL PANEL	CIRCUIT SCHEMATIC	R. HUNT	R. HUNT						
A 53886	FIG 1A - FELKERS CIRCUIT FIG 1B - EMITTER N-CURVE	ILLUSTRATION	D. ECKE	F. BRUNSWICK						
A 53887	FIG 2 - CIRCUIT A F3 - CIRCUIT B FIG 4 - N-CURVE SPECIFICATIONS	"	"	"						
A 53888	FIG 5A - CIRCUIT C FIG 5B - OSCILLATION	"	"	"						

APPROVED FOR PUBLIC RELEASE. CASE 06-1104.

53889

DRAWING NUMBER		TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
							1	2	3		
A 53889	✓	FIG. 6 COLLECTOR SPECIFICATIONS	ILLUSTRATION ✓	DECKL	F BRUNWICK						
SA 53890	✓	CABLE FOR HEAVY DUTY TAPE REPRODUCER	MISCELLANEOUS ✓	L. MORGOTT	L. MORGOTT						
C 53891	✓	CIRCUIT SCHEMATIC, MAGNETIC TAPE PRINT-OUT JUNCTION BOX, WWI	CIRCUIT SCHEMATIC ✓	FARNSWORTH	B. PETRELIS	J. A. O'BRIEN				J. A. O'BRIEN	~ OBSOLETE ~
D 53892	✓	CIRCUIT SCHEMATIC, PEC 677C POWER SUPPLY CONTROL, GLE	CIRCUIT SCHEMATIC ✓	DECKL	A. GRIFFIN						~ POWER EQ. CO. 3 SHEETS OBSOLETE ~
B 53893	✓	CIRCUIT SCHEMATIC, METER PANEL, POWER SUPPLY CONTROL MTC	CIR. SCHEMATIC ✓	R. HOPKINS	E. VOEDISCH	R. VAN BUELOW				K. OLSEN	
SB 53894	✓	BUS PANEL POWER SUPPLY CONTROL MTC	DETAIL ✓	R. HOPKINS	R. HOPKINS						~ OBSOLETE ~ SUPERSEDED BY E-54120
D 53895	✓	CIRCUIT SCHEMATIC, PANEL POWER SUPPLY CONTROL MTC	CIR SCHEMATIC ✓	A. CHODOURIAN	A. GRIFFIN	W. OGDEN				W. OGDEN	
SB 53896	✓	DIRECT-COUPLED HOLDING GUN GRID DRIVER	CIRCUIT SCHEMATIC ✓	D. MACH	D. MACH						
E 53897	✓	ASSEMBLY, MEMORY ADDRESS CATHODE FOLLOWER PANEL, WWI	ASSEMBLY ✓	P. BAGLEY	A. ADAMCHUK	R. VAN BUELOW				K. OLSEN	PARTS LIST
A 53898	✓	DETAIL, LABEL, MEMORY ADDRESS CATHODE FOLLOWER PANEL, WWI	DETAIL ✓	P. BAGLEY	A. ADAMCHUK	R. VAN BUELOW				K. OLSEN	
D 53899	✓	LINE DIAGRAM, PAPER TAPE RECORDERS AND PRINTERS, WWI - 530	ILLUSTRATION ✓	G. YOUNG	B. MOON	E. SRICH				S. H. D.	MIN
C 53900	✓	LINE DIAGRAM, PAPER TAPE READERS, WWI 530	ILLUSTRATION ✓	G. YOUNG	R. BARBARON					S. H. D.	~ OBSOLETE ~
SA 53901	✓	RAPID RISE GATE GENERATOR	CIRCUIT SCHEMATIC ✓	R. BEST	BRADSPIES						
SD 53902	✓	WIREWAY GRID, FIRST FLOOR, BART BLDG.	ILLUSTRATION ✓	F. SANDY	F. SANDY						
D 53903	✓	ASSEMBLY MAGNETIC TAPE PRINT-OUT JUNCTION BOX, WWI	ASSEMBLY ✓	E. FARNSWORTH	G. JAYNES	E. FARNSWORTH				E. SRICH	PARTS LIST ~ OBSOLETE ~
SA 53904	✓	STANDOFF FOR PUSH BUTTON PANEL MTC	DETAIL ✓	R. VAN BUELOW	R. VAN BUELOW						
SB 53905	✓	CHANNEL FOR PUSH BUTTON PANEL MTC	DETAIL ✓	R. VAN BUELOW	R. VAN BUELOW						
SB 53906	✓	TERMINAL STRIP FOR PUSH BUTTONS MTC	DETAIL ✓	R. VAN BUELOW	R. VAN BUELOW						
SC 53907	✓	PULSE GENERATOR PUSH BUTTON PANEL MTC	DETAIL ✓	R. VAN BUELOW	R. VAN BUELOW						
D 53908	✓	SUB ASSY + DETAIL, PANEL REGULATOR, SERIES TUBE SECTION, GLE	ASSEMBLY ✓	R. FARMER	C. GEISLER	J. GAND				K. OLSEN	
A 53909	✓	DETAIL, INSULATING STRIP REGULATOR SERIES TUBE, SECTION GLE	DETAIL ✓	R. FARMER	C. GEISLER	J. GAND				K. OLSEN	

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DRAWING NUMBER		TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
							1	2	3		
SA53910	✓	SCHEMATIC PUSH BUTTON PANEL - MTC	SCHEMATIC ✓	VON BUELOW	VON BUELOW						53910 Obsolete Supply C-SIZE
R53911	✓	CIRCUIT SCHEMATIC DISPLAY GATE CIRCUITS PANEL WWI	CIRCUIT SCHEMATIC ✓	GINSBURG	M. HEYWOOD	R. GOULD				ESRICH	
SB53912	✓	DECOUPLING PANEL FOR DISPLAY GATE WWI	DETAIL ✓	GINSBURG	GINSBURG	JAOBRIEN				SHD	
SA53913	✓	PROPOSED DESIGN FOR BASIC GATE TUBE CIRCUIT	SCHEMATIC ✓	H. PLATT	H. PLATT						
SA53914	✓	PROPOSED SPECIFICATIONS FOR BASIC GATE TUBE CIRCUIT	ILLUSTRATION ✓	H. PLATT	H. PLATT						
B53915	✓	SUB-ASSY & DETAIL, TERMINAL BOARD, DISPLAY GATE CIRCUITS WWI	ASSEMBLY ✓	GINSBURG	W. COOK	JAOBRIEN				SHD	
SA53916	✓	HEAT DISSIPATOR FOR BEUHLE MOLDING DIE - (A)	DETAIL ✓	R. MAGLIO	R. MAGLIO						
SA53917	✓	EJECTOR FOR BEUHLE DIE	DETAIL ✓	R. MAGLIO	R. MAGLIO						
SD53918	✓	ASSY, DISPLAY GATE CIRCUITS, WWI PANEL	ASSEMBLY ✓	GINSBURG	W. COOK	JAOBRIEN				SHD	PARTS LIST
SB53919	✓	SUB-ASSY GATE CIRCUITS FOR DISPLAY GATE WWI	ASSEMBLY ✓	GINSBURG	W. COOK	JAOBRIEN				SHD	
D53920	✓	ASSY, Meter Panel, Power Supply Control, MTC	ASSEMBLY ✓	ACHARDIAN	T. GRINE	W. GOEDEN				W. GOEDEN	PARTS LIST
D53921	✓	Detail, Meter Panel, Power Supply Control, MTC	Detail ✓	R. HOPKINS	P. CASTELLO	VON BUELOW					K. OLSEN
A-53922	✓	Detail, Insulating Strip, Meter Panel, Power Supply Control, MTC	Detail ✓	R. HOPKINS	P. CASTELLO	VON BUELOW					K. OLSEN
A53923	✓	DIAL PLATE, 180° GRADUATIONS	DETAIL ✓	H. HORDON	A. DECASTRO						SHD
A53924	✓	DETAIL, BRACKET, TOGGLE SWITCH MOUNTING WWI	DETAIL ✓	H. PERRY	A. GRIFFIN	N. DAGGETT					SHD
SB53925	✓	CIRCUIT SCHEMATIC CONTROL DECK PORTION OF POWER SUPPLY CONTROL M	CIRCUIT SCHEMATIC ✓	R. HOPKINS	R. HOPKINS						
SA53926	✓	FLIP FLOP MARGINAL CHECKING TRANSISTOR ACCUMULATOR CONTROL	CIRCUIT SCHEMATIC ✓	D. ECKL	D. ECKL						
Bristol Board H53927	✓	DETAIL OF COINCIDENT-CURRENT MEMORY ARRAY SHOWING OUTPUT WINDING	ILLUSTRATION ✓	D. BROWN	M. MITAS						F-144 MN
Bristol Board H53928	✓	FERRITE MULTIPLE PERMALLOY MAGNETIC CORES USED FOR HIGH-SPEED CIRCUITS	ILLUSTRATION ✓	D. BROWN	M. MITAS						F-1612 MN
F53929	3/✓	CIRCUIT SCHEMATIC, MARGINAL CHECKING COUNTER SELECTOR DECODER PANEL WWI	SCHEMATIC ✓	D. MORRISON	B. MOON	N. DAGGETT				SHD	MN
SC53930	✓	DETAIL, ALUMINUM PANEL VIDEO DISTRIBUTION PANEL, MOD FL MTC	DETAIL ✓	P. BAGLEY	L. BAILEY						~ OBSOLETE ~

53931

DRAWING NUMBER		TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
							1	2	3		
SC 53931	✓	DETAIL, ALUMINUM PANEL, VIDEO DISTRIBUTION PANEL MOD II WNE	DETAIL ✓	P. BAGLEY	P. BAGLEY						~OBSOLETE~
SA 53932	✓	MTC SCHEDULE	MISCELLANEOUS ✓	R. PFAFF	R. PFAFF						
SC 53933	✓	END FRAME MTC MEMORY	DETAIL ✓	W. OGDEN	W. OGDEN						
SA 53934	✓	ELECTROLYTIC TEST JIG	SCHEMATIC ✓	B. PAINE	B. PAINE						~OBSOLETE~
SA 53935	✓	POWER SUPPLY FOR ELECTROLYTIC TEST	SCHEMATIC ✓	B. PAINE	B. PAINE						
SA 53936	✓	CORE DIE	DETAIL ✓	J. EPSTEIN	J. EPSTEIN						
SC 53937	✓	DETAIL, ALUMINUM PANEL, CRYSTAL MIXER PANEL MOD. II MTC	DETAIL ✓	P. BAGLEY	P. BAGLEY						
SC 53938	✓	DETAIL, ALUMINUM PANEL, CRYSTAL MIXER PANEL MOD. III MTC	DETAIL ✓	P. BAGLEY	P. BAGLEY						
SC 53939	✓	DETAIL, ALUMINUM PANEL, CRYSTAL MIXER PANEL MOD. IV MTC	DETAIL ✓	P. BAGLEY	P. BAGLEY						
O 53940	✓	DETAIL, ALUMINUM PANEL, CRYSTAL MIXER PANEL MOD. V MTC	DETAIL ✓	P. BAGLEY	R. BARBARON	W. OGDEN				W. OGDEN	
SA 53941	✓	CHASSIS AUX. INTERCOM PANEL	DETAIL ✓	DESJARDINS	DESJARDINS						
SA 53942	✓	HOLE LAYOUT CHASSIS, AUX INTERCOM PANEL	LAYOUT ✓	DESJARDINS	DESJARDINS						
A 53943	✓	FINAL PARAMETERS 48 BELL 1698 TRANSISTORS ON LIFE TEST	ILLUSTRATIONS ✓	H. JONES	C. PASCOE						
A 53944	✓	INITIAL PARAMETERS 6E G1A TRANSISTORS ON LIFE TEST	ILLUSTRATIONS ✓	H. JONES	C. PASCOE						
A 53945	✓	FINAL PARAMETERS 23 RCA TA 165 TRANSISTORS ON LIFE TEST	ILLUSTRATIONS ✓	H. JONES	C. PASCOE						
A 53946	✓	FINAL PARAMETERS 40 6E G1A TRANSISTORS ON LIFE TEST	ILLUSTRATIONS ✓	H. JONES	C. PASCOE						
R 53947	✓	DELAY LINE PANEL, TE	ASSEMBLY ✓	A. FALCONE	M. MATAS						CONTROL INSTRUMENT CO
R 53948	✓	DETAIL, RACK POWER CONTROL TE	DETAIL ✓	A. FALCONE	M. MATAS						CONTROL INSTRUMENT CO
R 53949	✓	GATE & DELAYED PULSE GEN., TE	DETAIL ✓	A. FALCONE	M. MATAS						CONTROL INSTRUMENT CO
SC 53950	✓	DETAIL, ALUMINUM PANEL, MARGINAL CHECKING PULSE MIXER, MOD II MTC	DETAIL ✓	P. BAGLEY	P. BAGLEY						
SC 53951	✓	DETAIL, ALUMINUM PANEL, MARGINAL CHECKING PULSE MIXER, MOD I MTC	DETAIL ✓	P. BAGLEY	P. BAGLEY						

DRAWING NUMBER		TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
							1	2	3		
B 53952	✓	PULSE TRANSFORMER TESTER, TE	CIR. SCHEMATIC	B. PAINE	C. SMALL					DRB	
				3-4-53	2-17-53					4-21-53	
A 53953	✓	PARAMETERS 50 GE G11A TRANSISTORS	ILLUSTRATION	H. JONES	F. YODKUSH						
					2-17-53						
C 53954	✓	DETAIL PANEL VIDEO TEST JACK PANEL MTC	DETAIL	L. SUTRO	R. WHITE	W. HOSIER				W. HOSIER	- OBSOLETE -
	-1			12-28-53	27-12-53	12-26-53				12-26-53	
C 53955	✓	CIRCUIT SCHEMATIC, INTERLOCK PANEL POWER SUPPLY CONTROL MTC	CIRCUIT SCHEMATIC	A. CHOPOURIAN	J. GRINE	W. G. DEN				W. G. DEN	
	-4			5-25-54	5-18-54	6-9-54				6-9-54	
B 53956	✓	DETAIL BRACKET, MARGINAL CHECKING CONTROL, MOD. F. WWI	DETAIL	J. HUGHES	N. McMASTER	N. DAGGETT				S.H.D.	
				3-8-53	2-19-53	3-5-53				3-4-53	
SA 53957	✓	SCREW "L" CATHODE ASSEMBLY JIG	DETAIL	S. GREENWOOD	GREENWOOD						
					2-18-53						
SA 53958	✓	SIDE PLATE "L" CATHODE ASSEMBLY JIG	DETAIL	GREENWOOD	GREENWOOD						
					2-18-53						
SA 53959	✓	CATHODE CLAMP "L" CATHODE ASSEMBLY JIG	DETAIL	GREENWOOD	GREENWOOD						
					2-18-53						
SA 53960	✓	BASE PLATE "L" CATHODE ASSEMBLY JIG	DETAIL	GREENWOOD	GREENWOOD						
					2-18-53						
SA 53961	✓	CENTERING PLATE "L" CATHODE ASSEMBLY JIG	DETAIL	GREENWOOD	GREENWOOD						
					2-18-53						
SA 53962	✓	TOP PLATE "L" CATHODE ASSEMBLY JIG	DETAIL	GREENWOOD	GREENWOOD						
					2-18-53						
SA 53963	✓	ASSEMBLY "L" CATHODE ASSEMBLY JIG	ASSEMBLY	GREENWOOD	GREENWOOD						
					2-18-53						
C 53964	✓	ASSEMBLY P.T.U. INTENSITY GATE AMPLIFIER WWI	ASSEMBLY	S. GINSBERG	G. GEISSLER	R. GOULD				SH.D.	ESRICH PARTS LIST
				5-7-54	4-8-54	5-11-54				5-19-54	
D 53965	✓	DETAIL, MOUNTING BRACKET, M.C. COUNTER SELECTOR DECODER PANEL WWI	DETAIL	MORRISON	A. DeCASIRO	N. DAGGETT				SH.D.	
				3-3-53	2-28-53	3-6-53				3-9-53	
SD 53966	✓	WIRING DIAGRAM MTC PROGRAM COUNTER Pc AND STEP COUNTER, AS	WIRING DIAGRAM	WHOSIER	WHOSIER						
	-1				2-18-53						
A 53967	✓	SECTOR WITH ONE INFORMATION & DIRECTION CENTER DAMAGED	ILLUSTRATION	R. WEISER	B. MOON						SECRET
					2-18-53						
A 53968	✓	SECTOR WITH CECTOR COMMAND POST AND ADSAGENT INFORMATION AND etc	ILLUSTRATION	R. WEISER	B. MOON						SECRET
					2-18-53						
A 53969	✓	SECTOR OPERATING NORMALLY	ILLUSTRATION	R. WEISER	B. MOON						SECRET
					2-18-53						
A 53970	✓	COMMAND STRUCTURE WITHIN THE SECTOR	ILLUSTRATION	R. WEISER	C. PASCOE						SECRET
					2-19-53						
A 53971	✓	COMMAND STRUCTURE AT THE LEVEL OF AIR DEFENSE COMMAND & THE FORCE COMMANDS	ILLUSTRATION	R. WEISER	C. PASCOE						SECRET
					2-19-53						
SB 53972	✓	SYNCHRONIZER AMPLIFIER WWI	CIR. SCHEMATIC	N. DAGGETT	N. DAGGETT						
					2-19-53						

53952

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DRAWING NUMBER		TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
							1	2	3		
SA 53973	✓	PULSE STANDARDIZER	MISCELLANEOUS ✓	R.BEST	ZEIMAN						
SB 53974	✓	PULSE STANDARDIZER	MISCELLANEOUS ✓	ZEIMAN	ZEIMAN						
SB 53975	✓	LAYOUT OF BURROUGHS FLIP-FLOP TYPE 1103 AV	LAYOUT ✓	L. SUTRO	H. SAYOIE						
D 53976	✓	ASSEMBLY INDICATOR LIGHT REGISTERS WWT	ASSEMBLY ✓	D. NEVILLE	W. COOK	JAOBRIEN			SHD		PARTS LIST
SA 53977	✓	LEVEL AMPLIFIER	MISCELLANEOUS ✓	R.BEST	D. LASPINA						
SB 53978	✓	DETAIL ALUMINUM DUST COVER FOR CROSSBAR SWITCH MARGINAL CHECKING MODE	DETAIL ✓	J. HUGHES	J. HUGHES						
R- 53979	✓	SUB-ASSY. CABINET FRAME, 16" DISPLAY OSCILLOSCOPE, MOD. II, WWT		J. NEWITT	T. IOSSA	J. NEWITT			SHD		PARTS LIST
A 53980	✓	MODIFIED DRIVING SCHEMES TO ALLOW UNI-DIRECTIONAL CURRENT PULSES IN ETC.	ILLUSTRATION ✓ E-NOTE	D. BULK	C. PASLOE						MN
E 53981	✓	BLOCK SCHEMATIC - BUFFER STORAGE FOR M.I.T.E. 0, WWT	BLOCK SCHEMATIC ✓	R. PADDOK	A. GRIFFIN	JAOBRIEN			JAOBRIEN		~ OBSOLETE ~
SA 53982	✓	16X16 MEMORY FRAME - REDUCED SIZE	DETAIL ✓	W. OGDEN	W. OGDEN						
E 53983	✓	ASSY. CONTROL PANEL, POWER SUPPLY CONTROL MTC	ASSEMBLY ✓	G. HOPKINS	ADAMCHUK	RON BUELOW			KOLSEN		PARTS LIST ~ OBSOLETE ~
D 53984	✓	DETAIL, FRONT PANEL, CONTROL PANEL POWER SUPPLY CONTROL MTC	DETAIL ✓	R. HOPKINS	C. GEISSLER	RON BUELOW			KOLSEN		OBSOLETE
D 53985	✓	SUB-ASSY CHASSIS, CONTROL PANEL POWER SUPPLY CONTROL MTC	ASSEMBLY ✓	G. HOPKINS	C. GEISSLER	RON BUELOW			KOLSEN		~ OBSOLETE ~
SA 53986	✓	ERROR COUNTER CONTROL	DETAIL ✓	D. ECKL	D. ECKL						
A 53987	✓	INSULATING STRIP DETAIL REGULATOR - 300 VOLT AUXILIARY SUPPLY SECTION GLE	DETAIL ✓	FARMER	S. RENTINO	J. GAND			KOLSEN		~ OBSOLETE ~
D 53988	✓	REGULATOR - 300 VOLT AUXILIARY SUPPLY SECTION GLE	ASSEMBLY ✓	FARMER	S. RENTINO	J. GAND			KOLSEN		PARTS LIST ~ OBSOLETE ~
A 53989	✓	BASING DIAGRAM FOR S.T. TARGET	DETAIL ✓		C. GEISSLER	J. PALERMO			P. YOUTZ		
SD 53990	✓	FUSE PANEL DETAIL MTC	DETAIL ✓	RON BUELOW	RON BUELOW						
SA 53991	✓	AR TEST SET-UP	MISCELLANEOUS ✓	R. PFAFF	R. PFAFF						
E 53992	✓	DETAIL PANEL DISPLAY GATE CIRCUITS PANEL WWT	DETAIL ✓	GINSBURG	W. COOK	JAOBRIEN			SHD		
SA 53993	✓	PLUG-IN UNIT LAYOUT; 1 REGISTER OF BUFFER STORAGE MODIFIED MITE	LAYOUT ✓	A. WERLIN	A. WERLIN						~ OBSOLETE ~ SUPERSEDED BY SD-53991

53994

DRAWING NUMBER		TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
							1	2	3		
A 53994	✓✓	TRANSISTOR LIFE TESTS - ALL RCA TRANSISTORS	ILLUSTRATION ✓	N. JONES	S STRATIS						
A 53995	✓✓	TRANSISTORS LIFE TESTS - ALL GE TRANSISTORS	ILLUSTRATION ✓	N. JONES	S STRATIS						
A 53996	✓✓	TRANSISTOR LIFE TESTS - ALL BELL TRANSISTORS	ILLUSTRATION ✓	N. JONES	S STRATIS						
A 53997	✓✓	INITIAL PARAMETER - 23 RCA TRANSISTORS ON LIFE TEST	ILLUSTRATION ✓	N. JONES	C PASCOE						
A 53998	✓✓	PARAMETERS - 19 SPECIAL GE G11A TRANSISTORS	ILLUSTRATION ✓	N. JONES	C PASCOE						
SD 53999	✓✓ -2	HARDWARE: - MOUNTING FOR MOD II CRYSTAL MATRIX - WWI	DETAIL ✓	W. OGDEN	W. OGDEN	N. DAGGETT				N. DAGGETT	
SB 54000	✓✓	BLOCK SCHEMATIC A REGISTER BY RACK LAYOUT	BLOCK SCHEMATIC ✓	R. HUGHES	R. HUGHES						
SA 54001	✓✓ -1	PROPOSED HIGH INPUT IMPEDANCE DIODE DRIVING FLIP-FLOP	SCHEMATIC ✓	B. REAIS	B. REAIS	R. BEST					
SA 54002	✓✓	RESISTOR + DIODE TOLERANCES	MISCELLANEOUS ✓	H. BOYD	H. BOYD						
SA 54003	✓✓	CRADLE - FILTER CIRCUIT WWI + 250 SUPPLY	DETAIL ✓	J. PLEAVITT	J. PLEAVITT						
C 54004	✓✓	DETAIL, MOUNTING BRACKET, FILAMENT VOLTAGE CONTROL, MOD II, WWI	DETAIL ✓	J. GANO	N. MASTERS	J. GANO				SHD	
SA 54005	✓✓	CRYSTAL MOUNTING PLUG	LAYOUT ✓	A. PERRY	A. PERRY						
D 54006	✓✓ -1	DETAIL PANEL REGULATOR - 300 VOLT AUXILIARY SUPPLY SECTION	DETAIL ✓	R. FARMER	T. SORENTINO	J. GANO				KOLSEN	~ OBSOLETE ~
SA 54007	✓✓	INTERCOM. CRADLE HOOK MOUNTING BRACKET	DETAIL ✓	S. DESTARDIN	S. DESTARDIN						
D 54008	✓✓ -1	ASSEMBLY + DETAILS, TERMINAL STRIP PANEL #1 WWI (140-10)	ASSEMBLY ✓	F. SANDY	R. CASTELLO	J. NEWITT	J. NEWITT				
D 54009	✓✓ -2	ASSEMBLY, LIGHT GUN, MOD. III, WWI	ASSEMBLY	N. ALPERIN	G. ADAMCHUK	E. RICH				SHD	PARTS LIST
B 54010	✓✓	DETAILS, HANDLE & TRIGGER LIGHT GUN, MOD. III, WWI	DETAIL	N. ALPERIN	C. GEISSLER	E. RICH				SHD	
D 54011	✓✓ -1	SUB-ASSY & DETAILS, MAIN CHASSIS, LIGHT GUN, MOD. III, WWI	ASSEMBLY	N. ALPERIN	ADAMCHUK	E. RICH				SHD	
C 54012	✓✓	SUB-ASSEMBLY & DETAILS, LIGHT SIGHT, LIGHT GUN, MOD. III, WWI	ASSEMBLY	N. ALPERIN	ADAMCHUK	E. RICH				SHD	
C 54013	✓✓ -1	SUB-ASSEMBLY & DETAILS, BARREL, LIGHT GUN, MOD. III, WWI	DETAILS	N. ALPERIN	ADAMCHUK	E. RICH				SHD	
A 54014											

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DRAWING NUMBER		TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
							1	2	3		
D 54015	✓ -1	ASSEMBLY TERMINAL STRIP PADL # 2 WWT	ASSEMBLY ✓	F. SANDY	C. GEISSLER	J. AOBRIEN			SHD		PARTS LIST
SC 54016	✓	AMPLIDYNE FILTER CHASSIS	DETAIL ✓	F. DURBIN	F. DURBIN						
D 54017	✓	ASSEMBLY SYNGI AMPLIFIER, WWT	ASSEMBLY ✓	N. DAGGETT	W. COOK	N. DAGGETT			SHD		PARTS LIST
R 54018	✓	WIRING DIAGRAM 1 REGISTER OF BUFFER STORAGE FOR M.T.T.E.	WIRING DIAGRAM ✓	H. WERHIN	NOYES	J. AOBRIEN			SHD		OBSELETE ✓
C 54019	✓ -2	CIRCUIT SCHEMATIC, INTENSIFY GATE AMPLIFIER WWT P.I.U.	CIRCUIT SCHEMATIC ✓	S. EINSBERG	H. MORRIS	J. AOBRIEN			SHD		
E 54020	✓ -1	INSTALLATION & ASSEMBLY, REMOTE STATION DISTRIBUTION, WWT	ASSEMBLY ✓	F. SANDY	P. DICKIE	C. WATT			SHD		PARTS LIST
E 54021	✓ -1	DETAIL, WALL SUPPORTS, REMOTE STATION WIREWAY & DISTRIBUTION BOXES WWT	DETAIL ✓	F. SANDY	J. JAYNES	C. WATT			SHD		
D 54022	✓ -3	SUB-ASSY & DETAIL, COVER, BOX #1 & 2 & 4 REMOTE STATION DISTRIBUTION, WWT	DETAIL ✓	F. SANDY	T. IOSSA	C. WATT			SHD		
D 54023	✓ -1	SUB-ASSY & DETAIL, COVER, BOX #3, REMOTE STATION DISTRIBUTION, WWT	DETAIL ✓	F. SANDY	J. JAYNES	C. WATT			SHD		
D 54024	✓	SUB-ASSY & DETAIL WIREWAY "H" REMOTE STATION DISTRIBUTION, WWT	DETAIL ✓	F. SANDY	C. GEISSLER	C. WATT			SHD		
C 54025	✓	DETAIL, COVER, WIREWAY "J" REMOTE STATION DISTRIBUTION, WWT	DETAIL ✓	F. SANDY	T. IOSSA	C. WATT			SHD		
C 54026	✓ -1	DETAIL, WIREWAY "J" REMOTE STATION DISTRIBUTION, WWT	DETAIL ✓	F. SANDY	T. IOSSA	C. WATT			SHD		
B 54027	✓	DETAIL, STAIR, BOX #3 REMOTE STATION DISTRIBUTION, WWT	DETAIL ✓	F. SANDY	W. O. SAUNDERS	C. WATT			SHD		
D 54028	✓ -1	SUB-ASSY OVERHEAD WIREWAY, REMOTE STATION DISTRIBUTION BOX WWT	ASSY ✓	F. SANDY	J. JAYNES	C. WATT			SHD		PARTS LIST
C 54029	✓	DETAIL, WIREWAY "A" REMOTE STATION DISTRIBUTION, WWT	DETAIL ✓	F. SANDY	C. GEISSLER	C. WATT			SHD		
D 54030	✓	DETAIL, WIREWAY "B" REMOTE STATION DISTRIBUTION, WWT	DETAIL ✓	F. SANDY	C. GEISSLER	C. WATT			SHD		
D 54031	✓	DETAIL, WIREWAY "C" REMOTE STATION DISTRIBUTION WWT	DETAIL ✓	F. SANDY	C. GEISSLER	C. WATT			SHD		
D 54032	✓ -1	DETAIL, WIREWAY "D" REMOTE STATION DISTRIBUTION, WWT	DETAIL ✓	F. SANDY	T. IOSSA	C. WATT			SHD		
D 54033	✓	DETAIL, WIREWAY "E" REMOTE STATION DISTRIBUTION, WWT	DETAIL ✓	F. SANDY	T. IOSSA	C. WATT			SHD		
D 54034	✓	DETAIL, WIREWAY "F" REMOTE STATION DISTRIBUTION, WWT	DETAIL ✓	F. SANDY	T. IOSSA	C. WATT			SHD		
D 54035	✓	DETAIL, WIREWAY "G" REMOTE STATION DISTRIBUTION, WWT	DETAIL ✓	F. SANDY	T. IOSSA	C. WATT			SHD		

DRAWING NUMBER		TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
							1	2	3		
B 54036	✓	BRACKET, WIREWAY REMOTE STATION DISTRIBUTION WWI	DETAIL ✓	F SANDY	C GEISSLER	C WATT			SHD		
B 54037	✓	DETAIL, WIREWAY END PLATE REMOTE STATION DISTRIBUTION, WWI	DETAIL ✓	F SANDY	WOSADUA	C WATT			SHD		
B 54038	✓	DETAIL, WIREWAY PLATE A, REMOTE STATION DISTRIBUTION, WWI	DETAIL ✓	F SANDY	WOSADUA	C WATT			SHD		
B 54039	✓	DETAIL, WIREWAY PLATE B, REMOTE STATION DISTRIBUTION, WWI	DETAIL ✓	F SANDY	WOSADUA	C WATT			SHD		
D 54040	✓	SUB-ASS'Y, REMOTE STATION DISTRIBUTION BOXES #1, 2, 3 WWI	ASSEMBLY ✓	F SANDY	JAYNES	C WATT			SHD		PARTS LIST
D 54041	✓ -1	BACK PANEL, BOX #3, REMOTE STATION DISTRIBUTION, WWI	DETAIL ✓	F SANDY	JAYNES	C WATT			SHD		
C 54042	✓ -1	DETAIL, BOTTOM & TOP, BOX #3, REMOTE STATION DISTRIBUTION	DETAIL ✓	F SANDY	JAYNES	C WATT			SHD		
A 54043	✓ -1	DETAIL, STRAP, BOX #3, REMOTE STATION DISTRIBUTION, WWI	DETAIL ✓	F SANDY	JAYNES	C WATT			SHD		
B 54044	✓ -1	SIDE, TOP, & B, BOX #3, REMOTE STATION DISTRIBUTION WWI	DETAIL ✓	F SANDY	JAYNES	C WATT			SHD		
D 54045	✓	BACK PANEL, BOX #2, REMOTE STATION DISTRIBUTION, WWI	DETAIL ✓	F SANDY	T. JOSSA	C WATT			SHD		
B 54046	✓	DETAIL, TOP, BOX #2, REMOTE STATION DISTRIBUTION, WWI	DETAIL ✓	F SANDY	T. JOSSA	C WATT			SHD		
D 54047	✓	SIDE & BOTTOM, BOX #2, REMOTE STATION DISTRIBUTION, WWI	DETAIL ✓	F SANDY	T. JOSSA	C WATT			SHD		
SA 54048	✓	SCHEMATIC OF 16 POSITION MAGNETIC MTR & SWITCH	SCHEMATIC ✓	J MITCHELL	J MITCHELL						
A 54049	✓	SUPPORT BRACKET LATCH REMOTE STATION DISTRIBUTION BOXES WWI	DETAIL ✓	F SANDY	JAYNES	C WATT			SHD		
B 54050	✓	DETAIL, LACFLS, TOGGLE SWITCH STORAGE CABLE PANEL, MOD. I, MTC	DETAIL ✓	J. COOTE	DOIRON	H HENNING			KOLSEN		~ OBSOLETE ~ SUPERSEDED BY 8-53672
SA 54051	✓	SPACER - MTC	DETAIL ✓	RICK BEGON	RICK BEGON						~ OBSOLETE ~
A 54052	✓	DETAIL, ALUMINUM LATCH, TOGGLE SWITCH STORAGE CABLE PANEL, MOD. I, MTC	DETAIL ✓	J. COOTE	DOIRON	H HENNING					~ OBSOLETE ~
SB 54053	✓ 2	ASSEMBLY, MANUAL TAPE PUNCH	ASSEMBLY ✓	L NORROTT	L NORROTT						Curtiss-3 4-26-56
SA 54054	✓ -3	DIE ENGRA. MANUAL TAPE PUNCH	DETAIL ✓	L NORROTT	L NORROTT						Curtiss-3 4-26-56
SA 54055	✓ -3	DIE ENGRA. MTC, PUNCH, MANUAL TAPE PUNCH	DETAIL ✓	L NORROTT	L NORROTT						Curtiss-3 4-26-56
SA 54056	✓	LUCITE MAT, MANUAL TAPE PUNCH	DETAIL ✓	L NORROTT	L NORROTT						Curtiss-3 4-26-56

DRAWING NUMBER		TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
							1	2	3		
A 54057	//	SCHEMATIC NUCLEATION OF A DOMAIN OF REVERSE MAGNETIZATION AT A GRAIN BOUNDARY	SCHEMATIC ✓	GOODENOUGH	R. BARBAROW						
A 54058	// -1	HYSTERESIS LOOPS OF 68 PERMALLOY UNDER TENSION, MAX. FIELD STRENGTH etc	ILLUSTRATION ✓	GOODENOUGH	BARBAROW						MN
A 54059	//	SCHEMATIC REPRESENTATION OF GROWTH OF A DOMAIN OF REVERSE MAGNETIZATION etc	SCHEMATIC ✓	GOODENOUGH	BARBAROW						
A 54060	//	SCHEMATIC REPRESENTATION OF CREATION AND GROWTH OF A DOMAIN OF REVERSE etc	SCHEMATIC ✓	GOODENOUGH	BARBAROW						
A 54061	//	SCHEMATIC POTENTIAL ENERGY CURVES AS A FUNCTION OF POSITION OF THE etc	SCHEMATIC ✓	GOODENOUGH	BARBAROW						
A 54062	//	LOW INPUT-IMPEDANCE DIODE-DRIVING FLIP-FLOP	CIRCUIT SCHEMATIC ✓	H. BOYD	H. BOYD						
C 54063	// -1	CIRCUIT SCHEMATIC PUG 14 UNIT, IOS DRIVER, WWI	CIRCUIT SCHEMATIC ✓	S. GINSBERG	F. YORDISCH	JACOBSEN					SHD 4-4-53
SA 54064	//	BUEFLER AMPLIFIER	CIRCUIT SCHEMATIC ✓	BRADSPICE	J. BRADSPICE						
A 54065	//	LABELS, SCOPE UNIT, MODE 16" DISPLAY OSCILLOSCOPE WWI	DETAIL ✓	J. NEWITT	A. DEBASIO	J. NEWITT	J. NEWITT				
B 54066	//	CIRCUIT SCHEMATIC, CHASSIS, BLANKING CIRCUIT AUX. PANEL 16" DISPLAY OSCILLOSCOPE MOD II	CIR. SCHEMATIC ✓	R. GOULD	A. BOULAIS	JACOBSEN					SHD 3-15-53
SB 54067	//	HIGH SPEED (5965) FLIP-FLOP FOR GATE TUBES	CIR. SCHEMATIC ✓	H. BOYD	H. BOYD						
E 54068	// -3	DETAIL, MC. COUNTER SELECTOR DECODER PANEL, WWI	DETAIL ✓	D. MERRISON	L. CHASTRO	N. DAGGETT					SHD 3-9-53
SD 54069	// -1	HARDWARE MEMORY MOUNTING - MTC	DETAIL ✓	W. OGDEN	W. OGDEN						
A 54070	//	MEASUREMENT OF H_m vs $\frac{1}{\epsilon}$ FOR GENERAL ELECTRIC MF 1326 CORE	ILLUSTRATION ✓	GOODENOUGH	C. PASCOE						MN
A 54071	// -2	DEFINITION OF SWITCHING TIME T DEFINITION OF $R_s = B/B_m$	SCHEMATIC ✓	GOODENOUGH	C. PASCOE						MN
A 54072	//	OUTPUT VOLTAGE vs TIME FOR A ROLLED 1/2 MIL. 68 PERMALLOY CORE etc	ILLUSTRATION ✓	GOODENOUGH	C. PASCOE						MN
A 54073	//	MEASUREMENT OF H_m vs $\frac{1}{\epsilon}$ FOR A 4-79 68 PERMALLOY ROLLED CORE etc	ILLUSTRATION ✓	GOODENOUGH	C. PASCOE						
D 54074	//	WWI STORAGE TUBE TARGET ASSY	ASSEMBLY ✓		W. SAGGIA	J. PALERMO					P. YOUTZ 3-30-53
D 54075	// -1	HOLDING BOX WITH 204 COLLECTOR	ASSEMBLY ✓	J. PALERMO	W. SAGGIA	J. PALERMO					P. YOUTZ 3-27-53
SB 54076	//	RADIATION - EVAPORATION TOWER	ASSEMBLY ✓	MAGLIO	R. MAGLIO						
SD 54077	//	TERMINAL BOARDS - MEMORY MOUNTING MTC	DETAIL ✓	W. OGDEN	W. OGDEN						

DRAWING NUMBER		TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
							1	2	3		
SA 54078	✓ -1	DIE	DETAILS ✓	J. SACCO	J. SACCO						
					3-2-53						
SA 54079	✓	WASHER	DETAILS ✓	J. SACCO	J. SACCO						
					3-2-53						
SA 54080	✓ -1	PLUG	DETAIL ✓	J. SACCO	J. SACCO						
					3-2-53						
SA 54081	✓	PIN	DETAIL ✓	J. SACCO	J. SACCO						
					3-2-53						
SA 54082	✓	BASE	DETAIL ✓	J. SACCO	J. SACCO						
					3-2-53						
SA 54083	✓ -1	PUNCH	DETAIL ✓	J. SACCO	J. SACCO						
					3-2-53						
A 54084	✓	DETAIL, SPACER, TOGGLE SWITCH MEMORY, MTC	DETAIL ✓	J. CRANE	T. IOSSA	WOGDEN				WOGDEN	
				4-27-54	7-2-53	4-27-54				4-27-54	
SA 54085	✓ -1	MTC CONSOLE	LAYOUT ✓	VON BUELOW	VON BUELOW						
					3-3-53						
SA 54086	✓	RELAY BRACKET START STOP PANEL - MTC	DETAIL ✓	VON BUELOW	VON BUELOW						
					3-3-53						
SD 54087	✓	Mounting for 46 set, Boite Bldg Detail	DETAIL ✓	J. GANO							
					3-3-53						
E 54088	✓ -1	Circuit Schematic 16" Display Oscilloscope Mod. TE WWT	Circuit Schematic ✓	R. BOND	C. SMALL	J. NEWITT	J. NEWITT			SHD	B. REDUCTION
				3-4-53	3-4-53	3-4-53	3-4-53			3-23-53	
SC 54089	✓ -1	MTC BUS WIRING	INSTALLATION ✓	R. PLAFF	R. PLAFF						- OBSOLETE -
					3-3-53						
SB 54090	✓ -1	CHASSIS PORTABLE DISCONNECT BOX	LAYOUT ✓	H. PLATT	H. PLATT						
					3-3-53						
SD 54091	✓ -1	Aux. DRUM POWER DIAGRAM	DETAIL ✓	P. STEPHAN	P. STEPHAN	J. AOBRIEN					
					2-9-53	3-6-53					
SA 54092	✓	Labels for G-meter	DETAILS ✓	B. PRINE	PEARLMAN						
					3-3-53						
SA 54093	✓ -1	ELKALOX ELECTRODES	MISCELLANEOUS ✓	P. DONALDSON	P. DONALDSON						
					3-3-53						
SA 54094	✓	DELAY LINE PANEL	Circuit Schematic ✓	J. WOOLF	J. WOOLF						
					3-4-53						
SA 54095	✓	DELAY LINE PANEL	LAYOUT ✓	J. WOOLF	J. WOOLF						
					3-4-53						
B 54096	✓ -1	Circuit Schematic FOS Cathode Follower Plug-in Unit, WWT	Circuit Schematic ✓	GINSBURG	C. PASCOE	J. AOBRIEN				SHD	
				3-12-53	3-25-53	3-13-53				3-18-53	
A 54097	✓	FIG 1. THE BLOCH WALL	ILLUSTRATION ✓	MENYUK	F. BRUNSWICK						
					3-4-53						
D 54098	✓	Sub-Assembly 4 Details, Decoder Output Amplifier, WWT	DETAIL ✓	K. BEST	T. IOSSA	J. AOBRIEN				J. AOBRIEN	
				7-9-53	5-27-53	7-10-53				7-10-53	

DRAWING NUMBER		TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
							1	2	3		
SA 54099	✓	START STOP PANEL MTC	DETAIL ✓	W. BUELOW	W. BUELOW						
A 54100	✓	CRITICAL GROWTH OF A SIGNAL OF REVERSE MAGNITUDE BY THE PULSED ETC	ILLUSTRATION ✓	F. DEGENHORN	R. MORGAN						MN
E 54101	✓	ASSEMBLY, MEMORY START MOD II MTC	ASSEMBLY ✓	W. GEDDEN	L. GEDIMAN	W. GEDDEN			W. GEDDEN		PARTS LIST
C 54102	✓	CIRCUIT SCHEMATIC LIGHT GUN MOD III WWT	CIRCUIT SCHEMATIC ✓	H. ALPHEID	A. STRATIS	E. RICH			E. RICH		
SA 54103	✓	SCHEMATIC AUXILIARY STOP-START PANEL MTC	SCHEMATIC ✓	R. BUELOW	R. BUELOW						OBSOLETE
SC 54104	✓	AUXILIARY START-STOP PANEL - MTC	DETAIL ✓	R. BUELOW	R. BUELOW						
SD 54105	✓	MAGNETIC JUMPS CONTROL - MTC	SCHEMATIC ✓	R. BUELOW	R. BUELOW						
SA 54106	✓	TYPE D - FROM MARGINAL LAYOUTS SIGNAL MOD II	LAYOUT ✓	J. HUGHES	J. HUGHES						
B 54107	✓	DETAIL INSULATING STRIPS CONTROL PANEL POWER SUPPLY CONTROL	DETAIL ✓	R. DEGENHORN	A. STRATIS	R. BUELOW			K. OLSEN		
A 54108	✓	TOOL BIT FOR MACHINING (2.5000)	DETAIL ✓	J. FALCON	R. BUELOW						
A 54109	✓	TYPICAL UNDISTURBED ONE OUTPUT TYPICAL DYNAMIC HISTERESIS LOOP	ILLUSTRATION ✓	P. BALTER	R. BUELOW						MN
A 54110	✓	CURRENT PULSE DURATION - 1/2 SEC TO TIME TO MAX. DISTURBED ONE	ILLUSTRATION ✓	P. BALTER	R. BUELOW						MN
A 54111	✓	FIRST HALF SEPARATED ONE IS CURRENT PULSE DURATION	ILLUSTRATION ✓	P. BALTER	R. BUELOW						MN
E 54112	✓	POSITIVE VOLTAGE INTERLOCK POWER SUPPLY CONTROL MTC	ASSEMBLY ✓	A. JORDANIAN	G. KRABER	W. GEDDEN			W. GEDDEN		PARTS LIST
E 54113	✓	NEGATIVE VOLTAGE INTERLOCK PANEL POWER SUPPLY CONTROL MTC	ASSEMBLY ✓	A. JORDANIAN	G. KRABER	W. GEDDEN			W. GEDDEN		PARTS LIST
D 54114	✓	PLUG IN UNIT MEMORY PANEL 545 - 547 (PART 2) WWT ASSEMBLY	ASSEMBLY ✓	T. SANDY	L. GEDIMAN	W. GEDDEN					PARTS LIST
D 54115	✓	CIRCUIT SCHEMATIC INTERRUPTIBLE DETECTOR INDICATOR UNIT, TEST TESTER UNIT	CIRCUIT SCHEMATIC ✓	S. TRICKER	F. BRUNSWICK				H. VAN NEST		PARTS LIST
D 54116	✓	CIRCUIT SCHEMATIC INTERRUPTIBLE DETECTOR INDICATOR UNIT, TEST TESTER UNIT	CIRCUIT SCHEMATIC ✓	S. TRICKER	F. BRUNSWICK				H. VAN NEST		PARTS LIST
SB 54117	✓	WWT SCHEMATIC, CHECKING FOR NEW CHECK RESISTOR CHECK DATA WWT	BLOCK SCHEMATIC ✓	J. HUGHES	J. HUGHES						
SA 54118	✓	COVER AUX INTERCOM PANEL	DETAIL ✓	DESJARDINS	DESJARDINS						
SB 54119	✓	FLOOR PLAN, MEMORY TEST COMPUTER	DETAIL ✓	P. BAGLEY	P. BAGLEY						OBSOLETE

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DRAWING NUMBER		TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
							1	2	3		
E 54120	//	ASSY, BUS PANEL, POWER SUPPLY CONTROL, MTC	ASSEMBLY	R HOPKINS	JAYNES	RON BUELOW			KOLSEN		SUPERSEDES SB-53294 PARTS LIST - OBSOLETE
E 54121	//	DETAIL, PANEL BUS, PANEL POWER SUPPLY CONTROL, MTC	DETAIL	R HOPKINS	WOSADIA	RON BUELOW			KOLSEN		- OBSOLETE -
E 54122	//	DETAIL, PANEL, PHENOLIC BUS PANEL, POWER SUPPLY CONTROL MTC	DETAIL	R HOPKINS	JAYNES	RON BUELOW			KOLSEN		- OBSOLETE -
C 54123	//	DETAIL, BRACKET OFFSET POWER SUPPLY BUS CONTROL, MTC	DETAIL	R HOPKINS	WOSADIA	RON BUELOW			KOLSEN		~ OBSOLETE ~
B 54124	//	DETAIL, BUS BAR, 8 1/2" POWER SUPPLY BUS CONTROL PANEL, MTC	DETAIL	R HOPKINS	WOSADIA	RON BUELOW			KOLSEN		~ OBSOLETE ~
B 54125	//	DETAIL, BUS BAR, 13 1/2" POWER SUPPLY BUS CONTROL PANEL, MTC	DETAIL	R HOPKINS	WOSADIA	RON BUELOW			KOLSEN		~ OBSOLETE ~
A 54126	//	REVISED RISE AND FALL TIME MEASUREMENT	ILLUSTRATION	N JONES	F BRUNSWICK						MN
A 54127	//	TEST BOARD SCHEMATIC FOR DELTA MEASUREMENT	SCHEMATIC	BALTZER	E VOETIGSH						MN
A 54128	//	INPUT CURRENT PULSE SEQUENCE	ILLUSTRATION	BALTZER	E VOETIGSH						MN
SA 54129	//	S.T. LAB POWER	BLOCK SCHEMATIC	H. CANN	A. CANN						
SA 54130	//	S.T. LAB POWER USING AUX +300	BLOCK SCHEMATIC	H. CANN	A. CANN						
SA 54131	//	S.T. LAB POWER NORMAL	BLOCK SCHEMATIC	H. CANN	A. CANN						
C-54132	//	POSITIVE VOLTAGE INTERFACE PANEL POWER SUPPLY CONTROL, MTC	CIRCUIT SCHEMATIC	A. CHODURA	A. J. HARRISON	W. OGDEN			W. OGDEN		
D 54133	//	DETAIL, PANEL, ALTERNATOR CONTROL PANEL MTC	DETAIL	R. JAHN	T. IOSSA	J. GANO			KOLSEN		~ OBSOLETE ~
SA 54134	//	SCHEMATIC FUSE ALARM RELAY PANEL MTC	SCHEMATIC	VON BUELOW	VON BUELOW						
SA 54135	//	MC FUSE ALARM RELAY PANEL MTC	DETAIL	VON BUELOW	VON BUELOW						
SA 54136	//	RELAY BRACKET MC FUSE ALARM PANEL MTC	DETAIL	VON BUELOW	VON BUELOW						
E 54137	//	SUB ASSY & DETAIL, PANEL INDICATOR LIGHT REGISTERS W/WI	DETAIL	J. NEVILLE	C. GEISSLER	J. AOBRIEN					SHD
F 54138	//	SUB ASSY & DETAIL, PANEL INDICATOR LIGHT REGISTERS W/WI	DETAIL	D. NEVILLE	C. GEISSLER	J. AOBRIEN					3-23-53
SA 54139	//	TUBE TAPPER SOCKET MOUNTING SLEEVE	LAYOUT	S. TWICKEN	S. TWICKEN						
SA 54140	//	TUBE TAPPER SOCKET MOUNTING PLATE OCTAL + LOCK-IN	LAYOUT	S. TWICKEN	S. TWICKEN						

DRAWING NUMBER		TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
							1	2	3		
SA54141	//	TUBE TAPPER SOCKET MOUNTING PLATE 7-PIN MINIATURE	LAYOUT	STWICKEN	S.TWICKEN						
SA54142	//	TUBE TAPPER SOCKET MOUNTING PLATE 9 PIN MINIATURE	LAYOUT	STWICKEN	S.TWICKEN						
SA54143	//	MTL CPO TERMINATION PANELS	ASSEMBLY	RPEAFF	RPEAFF						
D 54144	// -3	SUB-ASSEMBLY & WIRING DETAIL, INDICATOR LIGHT REGISTERS, WWT	ASSEMBLY	D. NEVILLE	T. JOSSA	JAOBRIEN				SHD	
A 54145	//	DETAIL, STAND OFF FOR MOUNTING PHENOLIC TERMINAL BOARDS	DETAIL	D. NEVILLE	T. JOSSA	JAOBRIEN				SHD	
B 54146	//	SUB-ASSEMBLY & DETAIL, TERMINAL STRIPS INDICATOR LIGHT REGISTERS, WWT	ASSEMBLY	D. NEVILLE	T. JOSSA	JAOBRIEN				SHD	
B 54147	//	SUB-ASSEMBLY & DETAIL, TERMINAL STRIPS INDICATOR LIGHT REGISTERS, WWT	ASSEMBLY	D. NEVILLE	T. JOSSA	JAOBRIEN				SHD	
A 54148	//	SLOPE DIMENSIONS FOR 35mm INTER- CEPT PASSAGE	ILLUSTRATION	UZRANK	F. BRUNER						~ CONFIDENTIAL ~
D 54149	//	DETAIL, RESISTOR MOUNTING GUIDE INDICATOR LIGHT REGISTERS, WWT	DETAIL	D. NEVILLE	T. JOSSA	JAOBRIEN				SHD	
SC 54150	// -2	DETAIL, ALUMINUM PANEL, CRYSTAL MIXER PANEL, MOD. VI, MTL	DETAIL	P. BASLEY	P. BASLEY						~ OBSOLETE ~
SC 54151	// -2	SCHEMATIC START-STOP PANEL MTL	SCHEMATIC	FRANZ	FRANZ						~ OBSOLETE ~
D 54152	// -1	ASSEMBLY 35mm THERM. HEADER	ASSEMBLY	L. SANDER	H. de CROM						
D 54153	// -1	DETAILS FOR 35mm THERM. HEADER	DETAIL	L. SANDER	H. de CROM						~ OBSOLETE ~
B 54154	//	BRACKET, PULSED PULSE ALTERNATOR CONTROL PANEL MTL	DETAIL	R. JAHN	T. JOSSA	J. GAND				KOLSEN	~ OBSOLETE ~
B 54155	//	BRACKET, PULSED PULSE ALTERNATOR CONTROL PANEL MTL	DETAIL	R. JAHN	T. JOSSA	J. GAND				KOLSEN	~ OBSOLETE ~
D 54156	// -1	PLUS-III UNIT MOUNTING PANELS SERIAL # 160 (AII-A)	ILLUSTRATION	T. SANDY	C. GEISSLER	J. C. BRANT				SHD	PARTS LIST
D 54157	// -1	PLUS-III UNIT MOUNTING PANELS SERIAL # 229 (AII-B) ASSEMBLY WWT	ASSEMBLY	T. SANDY	C. GEISSLER	J. C. BRANT				SHD	PARTS LIST
D 54158	// -1	PLUS-III UNIT MOUNTING PANELS SERIAL # 158 (AII-K) WWT ASSEMBLY	ASSEMBLY	T. SANDY	C. GEISSLER	J. C. BRANT				SHD	PARTS LIST
A 54159	//	DISTURBED "ONE" VS CURRENT PULSE DURATION 1326B - F291	ILLUSTRATION	E. BALTZER	C. SMALL						MN
A 54160	//	UNDISTURBED "ONE" VS CURRENT PULSE DURATION 1326B - F291	ILLUSTRATION	E. BALTZER	C. SMALL						
A 54161	//	DISTURBED "ZERO" VS CURRENT PULSE DURATION M1326B - F291	ILLUSTRATION	E. BALTZER	C. SMALL						MN

DRAWING NUMBER		TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
							1	2	3		
SB 54162	✓	CABLES FOR TSS, MTC	POWER CABLES ✓	J. CRANE	J. CRANE						
SA 54163	✓	TOGGLE SWITCH STORAGE, MTC TOP VIEW	DETAIL ✓	J. CRANE	J. CRANE						~ OBSOLETE ~
A 54164	✓	FIRST HALF-SELECTED ZERO VS CURRENT PULSE DURATION MF1326B-F291	ILLUSTRATION ✓	P. BALTZER	C. PASCOE						MN
A 54165	✓	FIRST DELTA VS CURRENT PULSE DURATION MF1326B-F291	ILLUSTRATION ✓	P. BALTZER	C. PASCOE						
A 54166	✓	SECOND DELTA VS CURRENT PULSE DURATION MF1326B-F291	ILLUSTRATION ✓	P. BALTZER	C. PASCOE						
SA-54167	✓	SCHEMA FOR THE REPRESENTATION OF COMMUNICATION CHANNELS IN 1963	Miscellaneous ✓	F. Webster	F. Webster						~ CONFIDENTIAL ~
A 54168	✓	REDUCTION OF R' DUE TO AIR GAP	ILLUSTRATION ✓	D. BUCK	C. PASCOE						SA-524 F-1871
E 54169	✓	ASSEMBLY, ALTERNATOR CONTROL PANEL, MTC	ASSEMBLY ✓	R. JAHN	W. COOK	J. GANO					KOLSEN 4-11-53 PARTS LIST ~ OBSOLETE ~
D 54170	✓	CIRCUIT SCHEMATIC 420 IN-OUT SWITCH INTERVENTION REG. MATRIX #2 WWI	CIRCUIT SCHEMATIC ✓	T. SANDY	BARBAROW	JAOBRIEN					SHD 3-8-53
A 54171	✓	DISCRIMINATION RATIO VS CURRENT PULSE DURATION 64224 ARRAY	ILLUSTRATION ✓	P. BALTZER	R. BARBAROW						MN
A 54172	✓	DISCRIMINATION RATIO VS CURRENT PULSE DURATION 32 x 32 ARRAY	ILLUSTRATION ✓	P. BALTZER	R. BARBAROW						MN
SB 54173	✓	CAPACITOR FILTER MOUNTING PANEL FOR MAGNETIC DRUM GENERATORS	ASSEMBLY ✓	R. JAHN	R. JAHN						
SA 54174	✓	FRONT HOUSING FOR PANEL	DETAIL ✓	J. EPSTEIN	J. EPSTEIN						~ OBSOLETE ~
SD 54175	✓	WIRING DIAGRAM MTC "MISCELLANEOUS" PANEL	MISCELLANEOUS ✓	W. HOSLER	W. HOSLER						~ OBSOLETE ~
SA 54176	✓	SCALE	MISCELLANEOUS ✓	M. BRAND	M. BRAND						
A 54177	✓	MEMORY TEST SETUP I MEMORY PANEL #6	ILLUSTRATION ✓	S. FINE	C. SCHILL						MN
D 54178	✓	ASSEMBLY 420 IN-OUT SWITCH INTERVENTION REG. MATRIX #2 WWI	ASSEMBLY ✓	T. SANDY	A. BARBAROW	JAOBRIEN					SHD 4-11-53 PARTS LIST
D 54179	✓	PLUG-IN UNIT MOUNTING PANELS SERIAL # 163 (AU-A) WWI	ILLUSTRATION ✓	T. SANDY	J. GEISSLER	JAOBRIEN					SHD 4-7-53 PARTS LIST
D 54180	✓	ASSEMBLY VIDEO WIRING DIAGRAM PUMP SERIAL # 163 (115-L)	ASSEMBLY ✓	T. SANDY	J. GEISSLER	JAOBRIEN					SHD 4-17-53 PARTS LIST ~ OBSOLETE ~
D 54181	✓	PLUG-IN UNIT MOUNTING PANEL SERIAL # 161 (115-M) WWI	ASSEMBLY ✓	T. SANDY	J. GEISSLER	JAOBRIEN					SHD 4-17-53 PARTS LIST
D 54182	✓	DETAIL PANEL POSITIVE VOLTAGE INTERLOCK POWER SUPPLY CONTROL MTC	DETAIL ✓	A. HOPKINS	A. DELCASTRO	W. GEDEN					W. GEDEN 6-8-54

DRAWING NUMBER		TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS	
							1	2	3			
D 54183	✓	-2	DETAIL CHASSIS, POSITIVE VOLTAGE INTERLOCK, POWER SUPPLY CONTROL MTC	DETAIL	A. CHOPURIAN	A. DE CASTRO	W. OGDEN				W. OGDEN	
A 54184	✓		DETAIL BRACKET RESISTOR POSITIVE + NEG. VOLTAGE INTERLOCK, POWER SUPPLY CONTROL MTC	DETAIL	R. HOPKINS	C. GEISSLER	R. BUELOW				K. OLSEN	
A 54185	✓		DETAIL METER INSULATOR, POSITIVE + NEG. VOLTAGE INTERLOCK, POWER SUPPLY CONTROL MTC	DETAIL	R. HOPKINS	C. GEISSLER	R. BUELOW				K. OLSEN	
A 54186	✓		MEMORY PLANE #1	ILLUSTRATION	S. FINE	E. VOEDISEH						MN
A 54187	✓		DISBURBED ONE OUTPUT FIG. 1 FIG. 2 DISTURBED ZERO OUTPUT	ILLUSTRATION	S. FINE	C. SMALL						MN
SB 54188	✓		MUSIC FOR MTC WITH PANEL STORAGE	MISCELLANEOUS	R. MAYER	R. MAYER						
R 54189	✓	-2	ASSEMBLY, PLUG-IN UNIT, MOUNTING PANEL, DIGIT PLANE DRIVER, WWI	ASSEMBLY	W. OGDEN	A. DE CASTRO	W. OGDEN				K. OLSEN	PARTS LIST
R 54190	✓	-3	ASSEMBLY, PLUG-IN UNIT, MOUNTING PANEL, SENSING AMPLIFIER, WWI	ASSEMBLY	W. OGDEN	A. DE CASTRO	W. OGDEN				K. OLSEN	PARTS LIST
B 54191	✓	-3	LABELS FOR PLUG-IN MOUNTING PANELS, SENSING AMPLIFIER, WWI	DETAILS	L. HOLMES	GEISSLER	N. DAGGETT				N. DAGGETT	
SA 54192	✓		RACK FOR MTC ALTERNATOR REGULATOR	INSTALLATION	G. KEENEY	G. KEENEY						
A 54193	✓		TYPES OF FAULTS	ILLUSTRATION	E. RICH	H. STRATIS						SN 511 F-1838 MN
A 54194	✓		MAINTENANCE EFFECTIVENESS	ILLUSTRATION	E. RICH	H. STRATIS						SN-512 F-1839 MN
A 54195	✓		MARGINAL CHECKING RECORD	ILLUSTRATION	E. RICH	H. STRATIS						SN-510 F-1837 MN
A 54196	✓		THE TRANSFER CHARACTERISTIC FIG. 3	ILLUSTRATION	W. KLEIN	BARBARON						MN
B 54197	✓		THE EMITTER CURVE FIG. 4	ILLUSTRATION	W. KLEIN	BARBARON						MN
A 54198	✓		THE BASE CURVE FOR Vcc-Veezo etc FIG. 5	ILLUSTRATION	W. KLEIN	BARBARON						MN
A 54199	✓		THE COLLECTOR CHARACTERISTICS (Vce) FIG. 6	ILLUSTRATION	W. KLEIN	BARBARON						MN
A 54200	✓		EQUIVALENT CIRCUIT OF COUPLER AS USED FOR IMPEDANCE & RISE TIME CALCULATIONS	ILLUSTRATION	W. KLEIN	BARBARON						MN
A 54201	✓		IN CURVE OF GATE USED IN EXPERIMENTS	ILLUSTRATION	W. KLEIN	BARBARON						MN
A 54202	✓		1" CATHODE MOUNT	ILLUSTRATION	GREENWOOD	C. PASCOE						F-1857 SN-520
A 54203	✓		1" CATHODE HEATERS	ILLUSTRATION	GREENWOOD	C. PASCOE						F-1856 SN-519

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54204

DRAWING NUMBER		TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
							1	2	3		
A 54204	// -1	8 POSITION FERROELECTRIC SW - 4	ILLUSTRATION	D. BUCK	A. GRAFFIN						F-1872 SH-525
E 54205	//	ASSY PANEL STORAGE ADDRESS LINES, MTC	ASSEMBLY	J. CRANE	J. CRANE					NOLSEN	PARTS LIST
SA 54206	//	BUFFER DELAY DRIVER	SCHEMATIC	J. WOOLF	J. WOOLF						
SA 54207	//	BUFFER DELAY DRIVER	LAYOUT	J. WOOLF	J. WOOLF						
B 54208	// 4	COMPUTER LEAS DRIVER ASSIGNMENTS	FLUX SCHEMATIC	L. HOLMES	C. SMALL	N. DAGGETT					SHD
A 54209	//	8 POSITION FERROELECTRIC SWITCH LAYOUT	ILLUSTRATION	D. BUCK	A. GRAFFIN						F-1873 SH-526
D 54210	// -1	DETAIL, PANEL, FUSE + DRIVER BIAS PANEL	DETAIL	DAGGETT	ARMSTRONG	N. DAGGETT					NLD
SA 54211	//	DIODE-DRIVING FLIP-FLOP	SCHEMATIC	H. BOYD	H. BOYD						
A 54212	// 2	STORAGE COEFFICIENT MEASUREMENT	ILLUSTRATION	A. JONES	C. PASCOE						MIT
A 54213	// -1	2 POSITION TELETYPE SWITCH	ILLUSTRATION	D. BUCK	H. GRIFFIN						F-1876 SH-527
B 54214	//	ION TRAP DISC	DETAIL	J. PALENO	DE CASTRO						FRATE
A 54215	//	Detail Station Support Station Mounting Frame, WWI	Detail	J. Newitt	R. Costello	J. Newitt	J. Newitt				
B 54216	//	Detail Back Support Station Mounting Frame, WWI	Detail	J. Newitt	T. Fossa	J. Newitt	J. Newitt				
D 54217	//	Detail & Sub-Assy, Side Support Station Mounting Frame, WWI	Detail & Sub-Assy	J. Newitt	R. Costello	J. Newitt	J. Newitt				
B 54218	//	Detail Kopper Station Mounting Frame, WWI	Detail	J. Newitt	T. Fossa	J. Newitt	J. Newitt				
E 54219	// -1	SUB-ASSEMBLY, STATION MOUNTING FRAME, WWI	Assy	J. Newitt	R. Costello	J. Newitt	J. Newitt				PARTS LIST
SC 54220	//	DETAIL MOUNTING HOLES MTC ONLY PAGE	DETAIL	W. OGDEN	W. OGDEN						~ OBSOLETE ~
D 54221	// -1	DETAIL, PANEL, NEGATIVE VOLTAGE INTERLOCK, POWER SUPPLY CONTROL MTC	DETAIL	A. JACOBSON	A. DE CASTRO	W. OGDEN					W. OGDEN
I 54222	//	DETAIL, CHASSIS, NEGATIVE VOLTAGE INTERLOCK, POWER SUPPLY CONTROL MTC	SUB ASSEMBLY	A. JACOBSON	A. DE CASTRO	W. OGDEN					W. OGDEN
A 54223	//	PULSE OPERATED FERROELECTRIC SWITCH	ILLUSTRATION	D. BUCK	H. GRIFFIN						F-1875 SH-528
B 54224	// -2	Circuit Schematic Differential Video Mod. I.T.E	SCHEMATIC	H. ZIEMAN	B. Moon	RLBEST					DRB.

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DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
E 54225	INSTALLATION & ASSEMBLY, DISPLAY POSITION, WIREWAY GRID, WWI	ASSEMBLY	F.SANDY 3-18-53	R.DICKIE 3-18-53	C.WATT 3-18-53			SHD 3-18-53		PARTS LIST
D 54226	DETAIL, SUPPORT "A" THRU "F" DISPLAY POSITION, WIREWAY GRID, WWI	DETAIL	F.SANDY 3-18-53	JAYNES 3-12-53	C.WATT 3-18-53			SHD 3-18-53		
D 54227	DETAIL, SUPPORT "G" THRU "M" DISPLAY POSITION, WIREWAY GRID, WWI	DETAIL	F.SANDY 3-18-53	JAYNES 3-13-53	C.WATT 3-18-53			SHD 3-18-53		
D 54228	DETAIL, SUPPORT "N" THRU "S" DISPLAY POSITION, WIREWAY GRID, WWI	DETAIL	F.SANDY 3-18-53	JAYNES 3-14-53	C.WATT 3-18-53			SHD 3-18-53		
D 54229	DETAIL, WIREWAY SUPPORTS, "T" THRU "W" DISPLAY POSITION, WIREWAY GRID, WWI	DETAIL	F.SANDY 3-18-53	T.IOSSA 3-13-53	C.WATT 3-18-53			SHD 3-18-53		
D 54230	DETAIL, WIREWAY "A" DISPLAY POSITION, WIREWAY GRID, WWI	DETAIL	F.SANDY 3-18-53	JAYNES 3-6-53	C.WATT 3-18-53			SHD 3-18-53		
D 54231	DETAIL, WIREWAY "B" DISPLAY POSITION, WIREWAY GRID, WWI	DETAIL	F.SANDY 3-18-53	JAYNES 3-7-53	C.WATT 3-18-53			SHD 3-18-53		
D 54232	DETAIL, WIREWAY "C" & "D" DISPLAY POSITION, WIREWAY GRID, WWI	DETAIL	F.SANDY 3-18-53	JAYNES 3-14-53	C.WATT 3-18-53			SHD 3-18-53		
D 54233	DETAIL, WIREWAY "E" DISPLAY POSITION, WIREWAY GRID, WWI	DETAIL	F.SANDY 3-18-53	JAYNES 3-6-53	C.WATT 3-18-53			SHD 3-18-53		
D 54234	DETAIL, WIREWAY "F" DISPLAY POSITION, WIREWAY GRID, WWI	DETAIL	F.SANDY 3-18-53	JAYNES 3-9-53	C.WATT 3-18-53			SHD 3-18-53		
D 54235	DETAIL, WIREWAY "G" DISPLAY POSITION, WIREWAY GRID, WWI	DETAIL	F.SANDY 3-18-53	JAYNES 3-9-53	C.WATT 3-18-53			SHD 3-18-53		
D 54236	DETAIL, WIREWAY "H" & "J" DISPLAY POSITION, WIREWAY GRID, WWI	DETAIL	F.SANDY 3-18-53	JAYNES 3-14-53	C.WATT 3-18-53			SHD 3-18-53		
D 54237	SUB-ASSY & DETAIL, WIREWAY "K" & "L" DISPLAY POSITION, WIREWAY GRID, WWI	DETAIL	F.SANDY 3-18-53	JAYNES 3-10-53	C.WATT 3-18-53			SHD 3-18-53		
A 54238	DETAIL, HORIZONTAL & VERTICAL STIFFENER, DISPLAY POSITION, WIREWAY GRID, WWI	DETAIL	F.SANDY 3-18-53	JAYNES 3-11-53	C.WATT 3-18-53			SHD 3-18-53		
D 54239	DETAIL, WIREWAY SUPPORTS, "X" THRU "CC" DISPLAY POSITION, WIREWAY GRID, WWI	DETAIL	F.SANDY 3-18-53	T.IOSSA 3-14-53	C.WATT 3-18-53			SHD 3-18-53		
B 54240	DETAIL, CENTER & END HANGER, DISPLAY POSITION, WIREWAY GRID, WWI	DETAIL	F.SANDY 3-18-53	WOSADZIA 3-10-53	C.WATT 3-18-53			SHD 3-18-53		
B 54241	DETAIL, INTERMEDIATE HANGER, DISPLAY POSITION, WIREWAY GRID, WWI	DETAIL	F.SANDY 3-18-53	WOSADZIA 3-9-53	C.WATT 3-18-53			SHD 3-18-53		
D 54242	DETAIL, SIDE FILLER, "A" "B" & "C" DISPLAY POSITION, WIREWAY GRID, WWI	DETAIL	F.SANDY 3-17-53	T.IOSSA 3-11-53	C.WATT 3-18-53			SHD 3-18-53		
D 54243	DETAIL, SIDE FILLER, "D" & "E" DISPLAY POSITION, WIREWAY GRID, WWI	DETAIL	F.SANDY 3-18-53	JAYNES 3-16-53	C.WATT 3-18-53			SHD 3-18-53		
D 54244	DETAIL, CONNECTING PLATE, DISPLAY POSITION, WIREWAY GRID, WWI	DETAIL	F.SANDY 3-18-53	JAYNES 3-16-53	C.WATT 3-18-53			SHD 3-18-53		
A 54245	DETAIL, TIE PLATE WIREWAY SUPPORT, DISPLAY POSITION, WIREWAY GRID, WWI	DETAIL	F.SANDY 3-18-53	T.IOSSA 3-14-53	C.WATT 3-18-53			SHD 3-18-53		

DRAWING NUMBER		TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
							1	2	3		
B 54246	✓	8-POSITION FERROELECTRIC SWITCH OUTPUT AMPLITUDE VS. FREQUENCY	ILLUSTRATION	D. BUCK	A GRIFFIN						MH
SA 54247	✓	PRELIMINARY CIRCUIT	CIRCUIT SCHEMATIC	J. GILLETTE	J. GILLETTE						
SB 54248	✓	RACK LAYOUT, MTC, ARITHMETIC (A) FRAME	LAYOUT	P. BAGLEY	P. BAGLEY						
SD 54249	✓	WIRING SCHEDULE MTC, PULSE, DC LEVEL & INDICATOR	WIRING SCHEDULE	P. BAGLEY	P. BAGLEY						~SUPERSEDES SE-53641~ ~OBSOLETE~
A 54250	✓	(A) SCHEMATIC OF COUPLING CIRCUIT (B) EQUIVALENT CIRCUIT OF COUPLING CIRCUIT	ILLUSTRATION	W. KLEIN	E. YODISCH						MH
A 54251	✓	INCREMENTAL FLUX VS. INSTANTANEOUS CURRENT WHEN CORE STORES 1 AND 0	ILLUSTRATION	B. WIDROWITZ	C. TABBOE						MH
SB 54252	✓	CHASSIS FOR DIFFERENTIAL VIDEO PROBE MOD I TE	LAYOUT	ZILTMAN	H. ZIEMAN						PARTS LIST
A 54253	✓	QUALITATIVE TRANSFER CHARACTERISTIC	ILLUSTRATION	W. KLEIN	E. YODISCH						MH
C 54254	✓	DEFLECTION AMPLIFIER, SCOPE UNIT, MOD II, WWT	CIRCUIT SCHEMATIC	R. BEST	H. GRIFFIN						H.F. 8-2-51
D 54255	✓	ASSY. BUS CONTROL PANEL 'A', MTC	ASSEMBLY	A. CHOPOURIAN	G. KEMLER	W. G. DEN					PARTS LIST
D 54256	✓	DETAIL, FRONT PANEL, BUS CONTROL PANEL II, MTC	DETAIL	A. CHOPOURIAN	F. WHITE	W. G. DEN					W. G. DEN 7-6-54
D 54257	✓	DETAIL CHASSIS, BUS CONTROL POWER SUPPLY CONTROL MTC	DETAIL	A. CHOPOURIAN	F. WHITE	W. G. DEN					W. G. DEN 7-6-54
B 54258	✓	DETAIL, DISCONNECT FUSE RECEPTACLE	DETAIL	HOPKINS	F. DOIRON	RYON BUELOW					K. OLSEN 4-11-53 ~OBSOLETE~
D 54259	✓	CIRCUIT SCHEMATIC, TOGGLE SWITCH MEMORY MTC	CIRCUIT SCHEMATIC	J. CRANE	A. CAMPBELL	W. G. DEN					W. G. DEN 3-26-54
D 54260	✓	SUB-ASSY, DEFLECTION AMPLIFIER SCOPE UNIT MOD II WWT	ASSEMBLY		F. MANNING	G. WATT					SHD 8-8-51 PARTS LIST
E 54261	✓	AL. CHASSIS DETAIL - DEFLECTION AMPLIFIER SCOPE UNIT MOD II WWT	DETAIL	R. BEST	F. M.	G. WATT					H.F. 7-27-51
SA 54262	✓	SUB-ASSY, VECTOR TUBE SOCKET TURNET, DIFF. INPUT VIDEO PROBE, MOD. I TE	ASSEMBLY	H. ZILTMAN	H. ZILTMAN						
A 54263	✓	GETTER SHIELD, TOP	DETAIL	J. PALERMO	H. ARONSON	J. PALERMO					P. ROOTZ 3-11-53
SB 54264	✓	SKETCH OF UNIVERSAL LIFE TEST PANEL	DETAIL	B. PAINE	R. HODSON						
SC 54265	✓	RESEARCH CONSTRUCTION COMPANY TYPE P-1 POWER SUPPLY - SM 2697	CIRCUIT SCHEMATIC	H. PAIT	H. PAIT						
E 54266	✓	CIRCUIT SCHEMATIC, ACTIVATE REGISTERS WWT	CIR. SCH.	D. NEVILLE	B. MOON	J. O'BRIEN					SHD 4-14-53

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
B 54267	DETAIL, RUNNER, CABINET FRAME, 16" DISPLAY OSCILLOSCOPE, WWI MOD I	DETAIL	J. NEWITT	G. JAYNES	J. NEWITT			SHD		
SB54268	PRODUCTION CORE TESTER DISC	DETAIL	R. PAEL	R. PAEL						
SB54269	PRODUCTION CORE TESTER SHAFT	DETAIL	R. PAEL	R. PAEL						
B 54270	DETAIL, BOTTOM SUPPORT CABINET FRAME, 16" DISPLAY OSCILLOSCOPE, WWI MOD II	DETAIL	J. NEWITT	R. COSTELLO	J. NEWITT			SHD		
C 54271	PANEL DETAIL, ALARM RELAY PANEL MTC	DETAIL	W. HOSIER	McMASTER	RON BUELOW				K. OLSEN	
D 54272	CHASSIS DETAIL, ALARM RELAY PANEL MTC	DETAIL	W. HOSIER	McMASTER	RON BUELOW				K. OLSEN	
B 54273	DETAIL, FRONT UPRIGHT, CABINET FRAME 16" DISPLAY OSCILLOSCOPE, WWI MOD I	DETAIL	J. NEWITT	G. JAYNES	J. NEWITT			SHD		
B-54274	PRESSURE DURING CONVERSION RT-324	ILLUSTRATION	GREENWOOD	BRUNSWICK						F-1859 SN-522
B-54275	ACTIVATION OF "L" CATHODES	ILLUSTRATION	GREENWOOD	BRUNSWICK						F-1855 SN-518
A 54276	"L" CATHODE MOUNTING	ILLUSTRATION	GREENWOOD	BRUNSWICK						F-1860 SN-523
A 54277	SECTIONAL VIEW OF "L" CATHODE	ILLUSTRATION	GREENWOOD	BRUNSWICK						F-1858 SN-521
B 54278	DETAIL, BACK UPRIGHT, CABINET FRAME 16" DISPLAY OSCILLOSCOPE WWI MOD I	DETAIL	J. NEWITT	C. GEISSLER	J. NEWITT			SHD		
A 54279	DETAIL, TERMINAL PANEL UPRIGHT, CABINET FRAME 16" DISPLAY OSCILLOSCOPE, WWI MOD II	DETAIL	J. NEWITT	C. GEISSLER	J. NEWITT			SHD		
B 54280	REWORK DETAIL, PLUG-IN STRIP, CABINET FRAME, 16" DISPLAY OSCILLOSCOPE, WWI MOD II	DETAIL	J. NEWITT	C. GEISSLER	J. NEWITT			SHD		
D 54281	DETAIL, SHELF, CABINET FRAME, 16" DISPLAY OSCILLOSCOPE, WWI MOD II	DETAIL	J. NEWITT	C. GEISSLER	J. NEWITT			SHD		
B 54282	DETAIL, SIDE RIB, CABINET FRAME 16" DISPLAY OSCILLOSCOPE WWI MOD I	DETAIL	J. NEWITT	R. COSTELLO	J. NEWITT			SHD		
B 54283	DETAIL, TOP SUPPORT, CABINET FRAME, 16" DISPLAY OSCILLOSCOPE WWI MOD II	DETAIL	J. NEWITT	G. JAYNES	J. NEWITT			SHD		
B 54284	DETAIL, SIDE SUPPORT, CABINET FRAME, 16" DISPLAY OSCILLOSCOPE WWI MOD II	DETAIL	J. NEWITT	T. LOSSA	J. NEWITT			SHD		
SC54285	PANEL LAYOUT MTC - JACK & TERMINAL STRIP FOR ALARM RACK	LAYOUT	W. HOSIER	W. HOSIER						
SB54286	WATER TANK FOR LIFE TEST	MISCELLANEOUS	B. PAINE	R. HUDSON						
A 54287	DETAIL, FILLET SMALL CABINET FRAME 16" DISPLAY OSCILLOSCOPE, MOD II WWI	DETAIL	J. NEWITT	T. LOSSA	J. NEWITT			SHD		

DRAWING NUMBER		TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
							1	2	3		
A 54288	✓	FILLET, LARGE CABINET FRAME 16" DISPLAY OSCILLOSCOPE W WI MOD II	DETAIL	J NEWITT	T LOSSA	J NEWITT			SHD		
B 54289	✓	DETAIL, SIDE BRACE CABINET FRAME 16" OSCILLOSCOPE DISPLAY W WI MOD II	DETAIL	J NEWITT	G JAYNES	J NEWITT			SHD		
B 54290	✓	DETAIL, FRONT SUPPORT, CABINET FRAME 16" DISPLAY OSCILLOSCOPE W WI	DETAIL	J NEWITT	R COSTELLO	J NEWITT			SHD		
D 54291	✓	ASSEMBLY MAGNETIC DRUM CHASSIS BLANK W WI	ASSEMBLY	K McVICAR	W OSADZIA	J AOBRIEN			SHD		PARTS LIST
B 54292	✓	DETAIL, TOP BRACE, CABINET FRAME, 16" DISPLAY OSCILLOSCOPE, W WI MOD II	DETAIL	J NEWITT	G JAYNES	J NEWITT			SHD		
D 54293	✓	ASSEMBLY, INDICATOR LIGHT REGISTERS W WI	ASSEMBLY	D NEVILLE	W COOK	J AOBRIEN					
B 54294	✓	DETAIL, HORIZONTAL SUPPORT, CABINET FRAME 16" OSCILLOSCOPE DISPLAY, W WI MOD II	DETAIL	J NEWITT	G GEIBLER	J NEWITT			SHD		
A 54295	✓	THE STANDARD CIRCUIT FIG 1	ILLUSTRATION	D ECKL	A STRATIS						MN
A 54296	✓	COLLECTOR CHARACTERISTICS FOR "STANDARD" TRANSISTOR FIG 3	ILLUSTRATION	D ECKL	A STRATIS						MN
A 54297	✓	EFFECT OF VARIATION OF β ON N-CURVE FIG 4	ILLUSTRATION	D ECKL	A STRATIS						MN
D 54298	✓	SUB-ASSEMBLY BASE, CABINET FRAME 16" DISPLAY OSCILLOSCOPE, W WI MOD II	DETAIL	J NEWITT	G JAYNES	J NEWITT			SHD		
D 54299		RF PULSE TESTER	THESIS	WIDROWITZ	B MOON						MN
A 54300	✓	REPEATED PULSES OF CATHODE CURRENT BRISTOL BOARD	ILLUSTRATION	H B TROST	A GRIFFIN						F-1854 SN-517 MN
A 54301	✓	PHOTO-REVISED STANDARD RISE AND FALL TIME I_c AND I_e VERSUS TIME	ILLUSTRATION	A JONES	M MITAS						
A 54302	✓	THE SYSTEMS Fe, O ₂ - FeO-MnO-MnO	ILLUSTRATION	G ECONOMOS	C RESCOE						MN
B 54303	✓	VARIATION OF INTERFACE RESISTANCE WITH TIME IN A WIRE HEATER VOLTAGE	ILLUSTRATION	H B TROST	H GRIFFIN						F-1851 SN-514
D 54304	✓	DETAIL, PANEL 420 IN-OUT SWITCH INTERVENTION REGISTER MATRIX #2 W WI	DETAIL	T SANDY	A DeGROO	J AOBRIEN			SHD		
A 54305		EFFECT OF VARIATION OF β ON EMITTER N-CURVE FIG 6	ILLUSTRATION	D ECKL	G SMALL						MN
A 54306	✓	FIG 5 EFFECT OF VARIATION OF β ON N-CURVE	ILLUSTRATION	D ECKL	G SMALL						MN
A 54307	✓	RF READOUT SYSTEM	THESIS	B WIDROWITZ	G SMALL						MN
A 54308	✓	EXPERIMENT FOR EXHIBITION OF BEATS	THESIS	B WIDROWITZ	G SMALL						MN

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
A 54309	EFFECT OF VARIATION OF Vcc ON H CURVE	ILLUSTRATION	D. ECKL	E. VODISCH						MN
A 54310	BLOCK DIAGRAM + TIMING CYCLE	BLOCK DIAGRAM	B. FROST	F. BRAUNWICK						SN-515 F-1852
A 54311	VARIATION OF INTERFACE IMPEDANCE WITH TIME, FIXED HEATER VOLTAGE	ILLUSTRATION	B. FROST	F. BRAUNWICK						F-1853 SN-516
SA 54312	Lucite Holder For Disk Type Cores	DETAIL	Schallerer	Schallerer						
A 54313	TYPICAL DRIVING CURRENT + SENSING AMPLIFIER WAVEFORMS OF THE RF PULSE TESTER	ILLUSTRATION	WIDROWITZ	C. SMALL						MN
SD 54314	WIRING DIAGRAM PLUG-IN RELAY TESTER	WIRING SCHEME	B. PAINE	R. HUDSON						
B 54315	DETAIL + ASSEMBLY, 7 PIN MINIATURE TUBE SOCKET ADAPTER	DETAIL	A. FALCIONE	J. JAYNES						SHD
A 54316	DETAIL, BUS BAR, Terminal Strip Panel # 2, WWI	Detail	F. SANDY	R. COSTELLO	J. NEWITT	J. NEWITT				~ OBSOLETE ~
B 54317	Detail, Insulator, Top, Terminal Strip Panel # 2, WWI	Detail	F. SANDY	R. COSTELLO	J. NEWITT	J. NEWITT				~ OBSOLETE ~
B 54318	Detail, Insulator, Bottom, Terminal Strip Panel # 2, WWI	Detail	F. SANDY	R. COSTELLO	J. NEWITT	J. NEWITT				~ OBSOLETE ~
A 54319	EFFECT OF VARIATION R _c ON H-CURVE	ILLUSTRATION	D. ECKL	E. VODISCH						MN
A 54320	TRANSIENT RESPONSE ANALYSIS OF A CASCADE SYSTEM	ILLUSTRATION	W. LITTLE	C. SMALL						
D 54321	DETAIL, FRAME BRACKET, 16" DISPLAY OSCILLOSCOPE MOD. F. WWI	DETAIL	J. NEWITT	R. COSTELLO	J. NEWITT	J. NEWITT				
C 54322	DETAIL, BUSSET PLATE, NEGATIVE VOLTAGE INTERLOCK PANEL, POWER SUPPLY CONTROL MTC	DETAIL	A. CHURCHMAN	G. FERLER	W. GORDEN					W. GORDEN
D 54323	DETAIL, BASE, CHASSIS FRAME, 16" DISPLAY OSCILLOSCOPE MOD. F. WWI	DETAIL	J. NEWITT	J. JAYNES	J. NEWITT					SHD
SA 54324	PULSE STANDARDIZER	CIRCUIT SCHEMATIC	J. WOLFE	J. WOLFE						
A 54325	FLOW GRAPH REDUCTION OF A SAMPLED DATA FEEDBACK SYSTEM TO AN EQUIVALENT CONTINUOUS FORM	ILLUSTRATION	W. LITTLE	C. SMALL						
A 54326	COMPARISON DESIGN FOR A SIMPLE SAMPLED-DATA SERVO	ILLUSTRATION	W. LITTLE	C. SMALL						
C 54327	TRANSFORMER AND RECTIFIER + 250 VOLT REGULATOR, MTC	CIRCUIT SCHEMATIC	R. FOWLER	A. BOULAY	J. GAND					KOLSEN
A 54328	POST, INSULATING	DETAIL	HOPKINS	P. SURENTHO	P. BONDELON					KOLSEN
SA 54329	TENTATIVE PLAN - CHEMICAL AND CERAMIC FACILITY LINCOLN LAB. LEX. MASS	BUILDING DRAWING	F. VINAL	F. VINAL						

DRAWING NUMBER		TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
							1	2	3		
B 54330	✓	COVER, RECEPTACLE	DETAIL	HOPKINS	PSORENTINO	RON BUELOW			K. OLSEN		~OBSOLETE~
				4-10-53	3-24-53	4-10-53			4-11-53		
D 54331	✓	DIAGRAM OF FERRITE CORE PRODUCTION TESTER FOR MTC CORES	ILLUSTRATION	SCHALLERER	A. GRIFFIN	J. McCUSKER			DRB		
					3-24-53				4-7-53		
A 54332	✓	DETAIL, JACK MOUNTING PANEL, #34, GUN DRIVER, MOD I + II, WWI	DETAIL	L. HOLMES	A. GRIFFIN				SHD		
				5-14-53	5-5-53				5-20-53		
SA 54333	✓	SWITCH TIME COMPARATOR	CIRCUIT SCHEMATIC	B. GURLEY	B. GURLEY						
					3-24-53						
SC 54334	✓	FLOOR PLAN FOR CAPE COD OPERATIONS	BUILDING DRAWINGS	D. ISRAEL	D. ISRAEL						~CONFIDENTIAL~
					3-24-53						
SA 54335	✓	HIGH-SPEED FLIP-FLAP CATHODE FOLLOWERS	SCHEMATIC	H. BOYD	H. BOYD						
		FIG 1			3-24-53						
SA 54336	✓	LEGEND FOR CURVES 3 TO 7 INCLUSIVE	DETAIL	H. BOYD	H. BOYD						
		FIG 2			3-24-53						
D 54337	✓	PLUG-IN UNIT MOUNTING PANEL SERIAL #231 (AXI-J) WWI	ASSEMBLY	T. SANDY	C. GEISLER	JAOBRIEN			SHD		PARTS LIST
				4-15-53	3-24-53	4-15-53			4-17-53		
B 54338	✓	INPUT-OUTPUT SWITCH, DRIVER ASSIGNMENTS WWI	BLOCK SCHEMATIC	L. HOLMES	E. VODISCH	N. DAGGETT			SHD		
				4-10-53	3-20-53	4-17-53			4-22-53		
B 54339	✓	CONTROL SWITCH DRIVER ASSIGNMENTS, WWI	BLOCK SCHEMATIC	L. HOLMES	E. VODISCH	N. DAGGETT			SHD		
					3-24-53	4-17-53			4-22-53		
B 54340	✓	DETAIL INSULATING STRIP, BARRIER TYPE TERMINAL STRIPS	DETAIL	A. FALCONE	PSORENTINO	ESRICH			SHD		
				4-13-53	3-26-53	3-15-54			4-14-53		
C 54341	✓	DETAIL BRACKET, BUS CONTROL, POWER SUPPLY CONTROL, MTC	DETAIL	R. HOPKINS	DAIRON	RON BUELOW			K. OLSEN		~OBSOLETE~
				4-10-53	4-6-53	4-10-53			4-11-53		
A 54342	✓	DETAIL INSULATING STRIP, BUS CONTROL MTC	DETAIL	R. HOPKINS	PSORENTINO	RON BUELOW			K. OLSEN		~OBSOLETE~
				4-10-53	3-26-53	4-10-53			4-11-53		
D 54343	✓	DETAIL TOP COVER 16" DISPLAY OSCILLOSCOPE, MOD II WWI	DETAIL	J. NEWITT	R. CASTELLO	J. NEWITT	J. NEWITT				
				4-12-53	3-24-53	4-2-53	4-2-53				
SC 54344	✓	COMMUNICATION REQUIREMENTS	MISCELLANEOUS	O. COHANT	O. COHANT						~CONFIDENTIAL~
					3-24-53						
D 54345	✓	ASSEMBLY, MAGNETIC DRUM CHASSIS, TYPE 20, WWI	ASSEMBLY	L. HOLMES	BARBAROW	L. HOLMES			L. HOLMES		PARTS LIST
					5-14-54	2-2-55			2-2-55		
SB 54346	✓	BLOCK SCHEMATIC VECTOR GENERATOR WWI	BLOCK SCHEMATIC	F. IRISH	F. IRISH	JAOBRIEN			SHD		~OBSOLETE~
					5-25-53	3-24-53			3-26-53		
D 54347	✓	ASSY VIDEO WIRING DIAGRAM PUMP SERIAL #245 (C1-D) WWI	ASSEMBLY	F. IRISH	C. GEISLER	JAOBRIEN			JAOBRIEN		PARTS LIST
				12-10-53	10-30-53	12-11-53			12-11-53		
D 54348	✓	PUMP #246 (C-2-D)	ASSEMBLY	F. IRISH	CARDONARD	L. HOLMES			HOLMES		PARTS LIST
					1-19-55	1-26-55			2-26-55		
B 54349	✓	CIRCUIT SCHEMATIC - VECTOR GENERATOR - INTEGRATOR P.I.U., WWI	CIR SCHEMATIC	F. IRISH	M. CLARK	JAOBRIEN			SHD		
				4-14-53	4-6-53	4-15-53			4-17-53		
C 54350	✓	ASSEMBLY, VECTOR GENERATOR - INTEGRATOR WWI P.I.U.	ASSEMBLY	F. IRISH	B. PATRELLIS	R. GOULD			ESRICH		PARTS LIST
				5-5-54	4-21-54	5-6-54			5-19-54		

DRAWING NUMBER		TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
							1	2	3		
SA 54351	//	DISCR-DRIVING FLIP-FLOP II	CIRCUIT SCHEMATIC	H. BOYD	H. BOYD						
C 54352	// -1	EXTERNAL POWER CABLE P2, 16" DISPLAY SCOPE, (CABINET) MOD II WWI	DETAIL	J. NEWITT	R. COSTELLO	J. NEWITT	J. NEWITT				
C 54353	//	ASSEMBLY DATA INSERTION PANEL TYPE 1-10, WWI	ASSEMBLY	J. NEWITT	JAYNES	J. NEWITT	J. NEWITT				PARTS LIST
A 54354	//	EFFECT OF VARIATION OF V_{bb} ON N-CURVE FIG. 9	ILLUSTRATION	D. ECKL	F. BRUNSWICK						MN
A 54355	//	FIG. 10 EFFECT OF R_{af} ON EMITTER N-CURVE	ILLUSTRATION	D. ECKL	F. BRUNSWICK						MN
A 54356	//	FIG. 11 EFFECT OF R_{af} ON EMITTER N-CURVE	ILLUSTRATION	D. ECKL	F. BRUNSWICK						MN
SA 54357	//	CIRCUIT SCHEMATIC VIDEO DISTRIBUTION PANEL, MOD. I, MTC	SCHEMATIC CIR.	P. BAGLEY	P. BAGLEY						
SA 54358	//	CIRCUIT SCHEMATIC VIDEO DISTRIBUTION PANEL MOD. II MTC	CIR. SCHEMATIC	P. BAGLEY	P. BAGLEY						
SA 54359	//	CIRCUIT SCHEMATIC CRYSTAL MIXER PANEL MOD. I, MTC	CIR. SCHEMATIC	P. BAGLEY	P. BAGLEY						
SA 54360	//	CIRCUIT SCHEMATIC CRYSTAL MIXER PANEL MOD. II, MTC	CIR. SCHEMATIC	P. BAGLEY	P. BAGLEY						
SA 54361	//	CIRCUIT SCHEMATIC CRYSTAL MIXER PANEL MOD. III, MTC	CIR. SCHEMATIC	P. BAGLEY	P. BAGLEY						
SA 54362	// -1	CIRCUIT SCHEMATIC CRYSTAL MIXER PANEL MOD. I, MTC	CIR. SCHEMATIC	P. BAGLEY	P. BAGLEY					W. Ogden 9-20-54	
SA 54363	//	CIRCUIT SCHEMATIC CRYSTAL MIXER PANEL MOD. II, MTC	CIR. SCHEMATIC	P. BAGLEY	P. BAGLEY						
SA 54364	// -1	CIRCUIT SCHEMATIC CRYSTAL MIXER M. D. I, MTC	CIR. SCHEMATIC	P. BAGLEY	P. BAGLEY						
SA 54365	//	CIRCUIT SCHEMATIC MARGINAL CHECKING PULSE MIXER MOD. II, MTC	CIR. SCHEMATIC	P. BAGLEY	P. BAGLEY						
A 54366	//	CIRCUIT SCHEMATIC VIDEO TEST JACK PANEL, MTC	CIR. SCHEMATIC	L. SUTRO	R. BARBAROW	W. HOSIER				W. HOSIER 1-4-54	
A 54367	//	DIELECTRIC AMPLIFIER OPERATED NEAR RESONANCE	ILLUSTRATION	D. BUCK	BARBAROW						F-1874 S-527
A 54368	//	BARIUM TITANATE Q-V LOOPS (GLENN P. 36)	ILLUSTRATION	D. BUCK	BARBAROW						F-1878 S-531
A 54369	//	BARIUM TITANATE CURRENT TRANSIENT DUE TO 16 VOLT/μS VOLTAGE PULSE	ILLUSTRATION	D. BUCK	BARBAROW						F-1879 S-532
A 54370	//	TEMPERATURE CONTROL CIRCUIT	ILLUSTRATION	G. ECONOMOS	C. PASCO						MN
A 54371	// -1	ADDER	ILLUSTRATION	S. THOMPSON	YOEDIGSH						MN

54372

DRAWING NUMBER		TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
							1	2	3		
A 54372	// -1	DIGIT COLUMNS	FIG 3 ILLUSTRATION	S. THOMPSON	C. PASCOE						MN
A 54373	// -1	SHIFT RIGHT	FIG 4 ILLUSTRATION	S. THOMPSON	E. VUEDISCH						MN
A 54374	//	ADD AND SUBTRACT	FIG 5 ILLUSTRATION	S. THOMPSON	C. PASCOE						MN
A 54375	//	MULTIPLY	FIG 6 ILLUSTRATION	S. THOMPSON	E. VUEDISCH						MN
A 54376	//	DIVIDE	FIG 7 ILLUSTRATION	S. THOMPSON	C. PASCOE						MN
SA 54377	//	REMOTE RESETS FOR ROOM 222	ILLUSTRATION	F. HEART	F. HEART						
SB 54378	//	Room 222 BART - OPERATING SECTION	LAYOUT	F. HEART	F. HEART						~CONFIDENTIAL~
SA 54379	//	OUTLINE OF OPERATION Code, WWI	MISCELLANEOUS	R. MAYER	R. MAYER						~CONFIDENTIAL~
SC 54380	//	BLOCK SCHEMATIC - MTC MEMORY RACK	BLOCK SCHEMATIC	W. OGDEN	W. OGDEN						
SD 54381	//	SUB-ASSEMBLY, TOGGLE SWITCH STORAGE, MTC	ASSEMBLY	J. CRANE	J. CRANE						
SB 54382	//	LAMPOID LABELS TOGGLE SWITCH STORAGE, MTC	DETAIL	J. CRANE	J. CRANE						~OBSOLETE~
SB 54383	//	GATED CHANNEL SELECTOR TYPE 1402 RW TOP FRONT + TOP BACK	LAYOUT	G. GERALDS	G. GERALDS						
D 54384	// -5	CIRCUIT SCHEMATIC, 420, IN-OUT SWITCH DISPLAY MATRIX #2 WWI	CIR SCHEMATIC	T. SANDY	R. BARBAROW	J. AOBRIEN					SHD 4-14-53
SB 54385	//	POWER SUPPLY - PLUG IN RELAY TESTER	MISCELLANEOUS	B. PAINE	P. MARINO						
A- 54386	//	4 COMPOSITE "N-CURVE" FIG 7	ILLUS. QUARTERLY REPORT	ED COHLER	F. BRUNSWE						
A- 54387	//	A TWO-TRANSISTOR FLIP-FLOP FIG. 9	ILLUS. QUARTERLY REPORT	ED COHLER	F. BRUNSWE						
SA 54388	//	NICKEL SPECIMEN HOLDER FOR THERMAL ANALYSIS	DETAIL	F. VINAL	F. VINAL						
D 54389	// 3	Plug-IN UNIT MOUNTING PANEL SERIAL # 164 (AXI-B) WWI	ASSEMBLY	T. SANDY	C. REISSER	J. AOBRIEN					SHD 4-17-53
SB 54390	// -1	PRODUCTION CORE TESTER	DETAIL	R. PAUL	R. PAUL						
SB 54391	//	CONTROL CONNECTIONS IN BASEMENT ALTER-NATOR ROOM POWER SUPPLY CONTROL MTC	ILLUSTRATION	R. HOPKINS	R. HOPKINS						
C 54392	//	TRANSFORMER BRACKET MODIF WWI	DETAIL	T. SANDY	F. JESSA	C. WATT					SHD 4-9-53

DRAWING NUMBER		TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
							1	2	3		
D 54393	W -1	BLOCK SCHEMATIC ⁻³¹⁶ NUMERICAL DISPLAY WWI	BL. SCHEMATIC	F. IRISH	JGRINE	JAOBRIEN			JAOBRIEN		
D 54394	W -6	PUMP SERIAL #249 C2-K WWI	ASSEMBLY	F. IRISH	JAYNES	JAOBRIEN			JAOBRIEN		PARTS LIST
D 54395	W -2	PUMP SERIAL #250 (C-2-L) WWI	ASSEMBLY	F. IRISH	M. CLARK	N. DAGGETT			NLD		PARTS LIST ~ OBSOLETE ~
B 54396	W	Detail, Back Support Cabinet Frame, 16" Display Oscilloscope, Mod II WWI	Detail	J. NEWITT	R. COSTELLO	J. NEWITT					
D 54397	W -1	ASSEMBLY ACTIVATE REGISTERS WWI	ASSEMBLY	J. NEVILLE	ADAMCUX	JAOBRIEN			SHD		PARTS LIST
E 54398	W -2	SUB-ASSY + WIRING DETAIL ACTIVATE REGISTERS WWI	SUB-ASSEMBLY	J. NEVILLE	ADAMCUX	JAOBRIEN			SHD		
B 54399	W	SUB-ASSY + DETAIL LONG TERMINAL STRIPS ACTIVATE REGISTERS WWI	SUB-ASSEMBLY	J. NEVILLE	T. IOSSA	JAOBRIEN			SHD		
B 54400	W	SUB-ASSY + DETAIL SHORT TERMINAL STRIPS ACTIVATE REGISTERS WWI	SUB-ASSEMBLY	J. NEVILLE	T. IOSSA	JAOBRIEN			SHD		
E 54401	W -2	DETAIL, PANEL, ACTIVATE REGISTERS WWI	DETAIL	J. NEVILLE	C. GEISSLER	JAOBRIEN			SHD		
D 54402	W -1	PLUG-IN UNIT MOUNTING PANEL SERIAL #228 (AX7-L) WWI	ASSEMBLY	T. SANDY	C. GEISSLER	JAOBRIEN			SHD		PARTS LIST
D 54403	W -7	PLUG-IN UNIT MOUNTING PANEL SERIAL #230 (AX7-S) WWI	ASSEMBLY	T. SANDY	C. GEISSLER	JAOBRIEN			SHD		PARTS LIST
C 54404	W	DETAIL ALUMINUM PANEL DATA INSERTION PANEL TYPE 1-10 16" DISPLAY OSCILLOSCOPE MODE WWI	DETAIL	J. NEWITT	R. COSTELLO	J. NEWITT	J. NEWITT				
C 54405	W	ASSEMBLY DATA INSERTION PANEL TYPE 235 WWI	ASSEMBLY	J. NEWITT	R. COSTELLO	J. NEWITT	J. NEWITT				PARTS LIST
C 54406	W	DETAIL PANEL DATA INSERTION PANEL TYPE 2-5/L OR 1-5 WWI	DETAIL	J. NEWITT	R. COSTELLO	J. NEWITT	J. NEWITT				
SC-54407	W -1	FLOOR PLAN FOR Group 61	Building	D. ISRAEL	R. ORNANIAN						
SC 54408	W	FLOOR PLAN FOR Group 61	Building	D. ISRAEL	R. ORNANIAN						~ CONFIDENTIAL ~
D 54409	W	Storage tube Envelope Gun End	ASSY	J. PALERMI	D. IRON				P. YOUTZ		
SA-54410	W	PULSE SEQUENCE USED IN MTC CIRCUITING	Miscellaneous	Schallerer	Schallerer						
C 54411	W	ASSEMBLY DISPLAY SWITCH PANEL, MOD. II WWI	ASSY	J. NEWITT	JAYNES	J. NEWITT	J. NEWITT				PARTS LIST ~ OBSOLETE ~
SB54412	W -A	START UP & PROGRAM TIMING MTC	ILLUSTRATION	H. HOPKINS	H. HOPKINS						
SB54413	W -4	HALT OPERATION TIMING MTC	ILLUSTRATION	H. HOPKINS	H. HOPKINS						

DRAWING NUMBER		TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS	
							1	2	3			
C 54414	//	-1	AMPLIFIER, -15/30 VOLT REGULATOR MTC	CIRCUIT SCHEMATIC	R. FARNEY	A. BOULAIS	J. GAND				K. OLSEN 5-4-53	~ OBSOLETE ~
SB 54415	//	-3	DECODER OUTPUT AMPLIFIER (MODIFIED)	CIRCUIT SCHEMATIC	H. ZIEMAN	H. ZIEMAN						
C 54416	//		CATHODE FIRST GRID ASSY STRAS TUBE WWF	ASSEMBLY		H. ARNOLD	F. CASWELL				P. YOUTZ 4-14-53	
SA 54417	//		PULSE TEST LOGIC FIG. 1	ILLUSTRATION	J. MCBUSKER	J. MCBUSKER						
SA 54418	//		PULSE TEST MODES FIG. 2	ILLUSTRATION	J. MCBUSKER	J. MCBUSKER						
SA 54419	//		PULSE TEST LOGIC WITH SYMMETRICAL RECORDING	ILLUSTRATION	P. BAUTZER	P. BAUTZER						
SB 54420	//	-1	PRODUCTION CORE TESTER	DETAIL	R. PAUL	R. PAUL						
SB 54421	//	-3	DISPLAY OPERATION TIME	ILLUSTRATION	R. HICKS	R. HICKS						
D 54422	//		ASSY. READ-WRITE GUN MOUNTING, STORAGE TUBE, WW1	ASSEMBLY	F. CASWELL	H. DECASTRO	F. CASWELL				P. YOUTZ 4-14-53	PARTS LIST
A-54423	//		OUTPUT OF A TRANSISTOR BEING TURNED OFF	ILLUSTRATION	E. COHLET	C. SMALL						MX
54424			EASTERLY APPROACHES TO BOSTON	ILLUSTRATION		F. WEBSTER						~ CONFIDENTIAL ~ A. REDUCTION
A 54425	//		PREFUSED TRANSFORMER SLAB	INSTALLATION	GARRETT	A. DECASTRO						
A 54426	//		Boiler Room Revision	INSTALLATION	GARRETT	A. DECASTRO						
SC-54427	//	-1	WIRING Schedule Remote Station DISTRI-BOX JB #1 EXTERNAL WW1	WIRING SCHEDULES	J. O'BRIEN	J. O'BRIEN						
SC 54428	//	-2	WIRING Schedule Remote Station DISTRI-BOX JB #2, EXTERNAL WW1	WIRING SCHEDULES	J. O'BRIEN	J. O'BRIEN						
SC 54429	//	-1	WIRING Schedule Remote Station DISTRI-BOX JB #3, EXTERNAL WW1	WIRING SCHEDULES	J. O'BRIEN	J. O'BRIEN						
SC 54430	//	-1	WIRING Schedule Remote Station DISTRI-BOX JB #4 EXTERNAL WW1	WIRING SCHEDULES	J. O'BRIEN	J. O'BRIEN						
SC 54431	//	-1	WIRING Schedule Remote Station DISTRI-BOX JB #5 EXTERNAL WW1	WIRING SCHEDULES	J. O'BRIEN	J. O'BRIEN						
SC 54432	//	-2	WIRING Schedule Remote Station DISTRI-BOX JB #6 EXTERNAL WW1	WIRING SCHEDULES	J. O'BRIEN	J. O'BRIEN						
SC 54433	//	-2	WIRING Schedule Remote Station DISTRI-BOX JB #7 EXTERNAL WW1	WIRING SCHEDULES	J. O'BRIEN	J. O'BRIEN						
SC 54434	//	-3	WIRING Schedule Remote Station DISTRI-BOX JB #8 EXTERNAL WW1	WIRING SCHEDULES	J. O'BRIEN	J. O'BRIEN						

DRAWING NUMBER		TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
							1	2	3		
E 54435	//	ASSY, WIREWAY, FROM REMOTE DISTRIBUTION BOX TO ROOM 222, WWI	ASSEMBLY ✓	F.SANDY	JAYNES	H.WAINWRIGHT			SHD		PARTS LIST
				4-13-53	3-30-53	4-14-53			4-15-53		
C 54436	//	DETAIL, SUPPORT REMOTE DISTRIBUTION BOX TO ROOM 222, WWI	DETAIL ✓	F.SANDY	WOSADZIA	H.WAINWRIGHT			SHD		
				4-13-53	3-26-53	4-14-53			4-15-53		
B 54437	//	DETAIL, SUPPORT, WALL ANGLE, REMOTE DISTRIBUTION BOX TO ROOM 222, WWI	DETAIL ✓	F.SANDY	JAYNES	H.WAINWRIGHT			SHD		
				4-13-53	3-30-53	4-14-53			4-15-53		
D 54438	//	DETAIL, WIREWAY "A", REMOTE DISTRIBUTION BOX TO ROOM 222, WWI	DETAIL ✓	F.SANDY	T.IOSSA	H.WAINWRIGHT			SHD		
				4-13-53	3-26-53	4-14-53			4-15-53		
D 54439	//	DETAIL, WIREWAY "B", REMOTE DISTRIBUTION BOX TO ROOM 222, WWI	DETAIL ✓	F.SANDY	T.IOSSA	H.WAINWRIGHT			SHD		
				4-13-53	3-30-53	4-14-53			4-15-53		
D 54440	//	DETAIL, WIREWAY "C", REMOTE DISTRIBUTION BOX TO ROOM 222, WWI	DETAIL ✓	F.SANDY	T.IOSSA	H.WAINWRIGHT			SHD		
				4-13-53	3-30-53	4-14-53			4-15-53		
D 54441	//	DETAIL, WIREWAY "D", REMOTE DISTRIBUTION BOX TO ROOM 222, WWI	DETAIL ✓	F.SANDY	T.IOSSA	H.WAINWRIGHT			SHD		
				4-13-53	3-31-53	4-14-53			4-15-53		
D 54442	//	DETAIL, WIREWAY "E", REMOTE DISTRIBUTION BOX TO ROOM 222, WWI	DETAIL ✓	F.SANDY	T.IOSSA	H.WAINWRIGHT			SHD		
				4-13-53	3-31-53	4-14-53			4-15-53		
C 54443	//	DETAIL, WIREWAY "G", REMOTE DISTRIBUTION BOX TO ROOM 222, WWI	DETAIL ✓	F.SANDY	T.IOSSA	H.WAINWRIGHT			SHD		
				4-13-53	4-1-53	4-14-53			4-15-53		
C 54444	//	DETAIL, WIREWAY "H", REMOTE DISTRIBUTION BOX TO ROOM 222, WWI	DETAIL ✓	F.SANDY	T.IOSSA	H.WAINWRIGHT			SHD		
				4-13-53	4-1-53	4-14-53			4-15-53		
C 54445	//	DETAIL, SIDE "A", WIREWAY, REMOTE DISTRIBUTION BOX TO ROOM 222, WWI	DETAIL ✓	F.SANDY	JAYNES	H.WAINWRIGHT			SHD		
				4-12-53	3-30-53	4-14-53			4-15-53		
C 54446	//	DETAIL, SIDE "C", WIREWAY, REMOTE DISTRIBUTION BOX TO ROOM 222, WWI	DETAIL ✓	F.SANDY	JAYNES	H.WAINWRIGHT			SHD		
				4-12-53	3-30-53	4-14-53			4-15-53		
B 54447	//	DETAIL, SIDE "E", WIREWAY, REMOTE DISTRIBUTION BOX TO ROOM 222, WWI	DETAIL ✓	F.SANDY	JAYNES	H.WAINWRIGHT			SHD		
				4-13-53	3-30-53	4-14-53			4-15-53		
B 54448	//	DETAIL, PLATE "A", END, REMOTE DISTRIBUTION BOX TO ROOM 222, WWI	DETAIL ✓	F.SANDY	JAYNES	H.WAINWRIGHT			SHD		
				4-13-53	3-30-53	4-14-53			4-15-53		
A 54449	//	DETAIL, PLATE "B", END, REMOTE DISTRIBUTION BOX TO ROOM 222, WWI	DETAIL ✓	F.SANDY	JAYNES	H.WAINWRIGHT			SHD		
				4-12-53	3-20-53	4-14-53			4-15-53		
B 54450	//	DETAIL, FLANGE, WIRE PROTECTING, REMOTE DISTRIBUTION BOX TO ROOM 222, WWI	DETAIL ✓	F.SANDY	JAYNES	H.WAINWRIGHT			SHD		
				4-13-53	3-30-53	4-14-53			4-15-53		
B 54451	//	DETAIL, HANGER, CEILING, REMOTE DISTRIBUTION BOX TO ROOM 222, WWI	DETAIL ✓	F.SANDY	JAYNES	H.WAINWRIGHT			SHD		
				4-13-53	4-1-53	4-14-53			4-15-53		
SC 54452	//	WIRING Schedule Remote Station Distri-Box JB #9 EXTERNAL WWI	WIRING Schedule ✓	J.A.O'BRIEN	J.A.O'BRIEN						
	-3				4-1-53						
A 54453	//	TRANSISTOR LIFE TEST SHELF LIFE	ILLUSTRATION ✓	N JONES	C SMALL						
	-1				4-1-53						
SA 54454	//	Blocking oscillator Type Flip Flop	CIRCUIT Sch ✓	K. OLSEN	K. OLSEN						
					4-1-53						
SA 54455	//	MATRIX Selected Relays	CIRCUIT Sch ✓	K. OLSEN	K. OLSEN						
					4-1-53						

DRAWING NUMBER		TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
							1	2	3		
B 54456	✓ -2	LABELS FOR PUMP RACK AX7 WW1	Detail ✓	L HOLMES	M. OKEN	N. DAGGETT			N. DAGGETT		
B 54457	✓ -2	LABELS FOR PUMP RACK AX1 WW1	Detail ✓	L. HOLMES	M. OKEN	N. DAGGETT			N. DAGGETT		
B 54458	✓ -5	LABELS FOR PUMP RACK AX5 WW1	Detail ✓	L. HOLMES	M. OKEN	N. DAGGETT			N. D.		
SB 54459	✓ -2	STORE #4 (00100) ST OPERATION TIMING MTC	Illustration ✓	R. HOPKINS	R. HOPKINS						
A 54460	✓	INTERNALLY GENERATED QUADRATURE FIELDS FOR FERRITE MATERIALS	Illustration ✓	D. BUCK	E. VEDDISCH					MN	
A 54461	✓	MEMORY ADDRESS PANEL, MTC Test Specifications	Miscellaneous ✓	J. CRANE	J. CRANE						5 Sheets
C 54462	✓	GROUP SELECTOR SWITCH 467-5-A1	Schematic ✓	A. FALCONE	F. DOIRON						ENGINEERING RESEARCH ASSO. INC.
C 54463	✓	GATES TYPE 467-18-A1	Schematic ✓	A. FALCONE	F. DOIRON						ENGINEERING RESEARCH ASSO. INC.
C 54464	✓	GROUP DRIVER 467-8-A1	Schematic ✓	A. FALCONE	F. DOIRON						ENGINEERING RESEARCH ASSO. INC.
C 54465	✓ -4	SCHEMATIC ANGULAR POSITION LOCATOR TYPE 467-6-A1, WW1	Schematic ✓	A. FALCONE	F. DOIRON						ENGINEERING RESEARCH ASSO. INC.
C 54466	✓ -1	SCHEMATIC GROUP ADDRESS REGISTER TYPE 467-7-A1	Schematic ✓	A. FALCONE	F. DOIRON						ENGINEERING RESEARCH ASSO. INC. - OBSOLETE -
C 54467	✓ -4	TIMING & MARK TRAY AMPLIFIERS WITH TYPE 471-1-A1 ALARM	Schematic ✓	A. FALCONE	F. DOIRON						ENGINEERING RESEARCH ASSO. INC.
C 54468	✓ -1	SCHEMATIC READING AMPLIFIER 467-2-A1	Schematic ✓	A. FALCONE	F. DOIRON						ENGINEERING RESEARCH ASSO. INC. PARTS LIST
C 54469	✓ -1	WRITING GROUP SELECTOR DRIVER & RELAYS TYPE 467-9-A1	Schematic ✓	A. FALCONE	F. DOIRON						ENGINEERING RESEARCH ASSO. INC.
C 54470	✓ -6	SYNCHRONIZER & READ-WRITE CONTROL 467-11-A1	Schematic ✓	A. FALCONE	F. DOIRON						ENGINEERING RESEARCH ASSO. INC.
C 54471	✓ -6	READ DELAY & WATER DRIVERS 467-13-A1	Schematic ✓	A. FALCONE	F. DOIRON						ENGINEERING RESEARCH ASSO. INC.
C 54472	✓ -2	GATE WRITING AMPLIFIER TYPE 467-3-A1	Schematic ✓	A. FALCONE	F. DOIRON						ENGINEERING RESEARCH ASSO. INC. PARTS LIST
A 54473	✓	CIRCUIT DESIGN OF AUTOMATIC FLUX METER	See Schematic ✓	G. ECONOMOS	C. PASCOE						MN
B 54474	✓ -1	Storage Switch DRIVER ASSIGNMENTS WW1	Block Schematic ✓	L. HOLMES	V. DISCH	N. DAGGETT				SHD	
SB 54475	✓	DECODER OUTPUT AMPLIFIER	Schematic ✓	H. ZIEMAN	H. ZIEMAN						4-22-53
SB 54476	✓ -1	REPLACE ADDRESS OPERATION TIMING MTC #6 (00110) ra	Illustration ✓	R. HOPKINS	R. HOPKINS						4-1-53

DRAWING NUMBER		TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
							1	2	3		
D 54477	✓ -1	CIRCUIT SCHEMATIC LIGHT GUN AMPLIFIER & PULSE GENERATOR MOD III WWI	CIR SCHEMATIC ✓	NALPERIN	B. MOON	E. RICH			SHD		~ OBSOLETE ~
SD 54478		ASSEMBLY LIGHT GUN AMPLIFIER & PULSE GENERATOR MOD III WWI	CIR SCHEMATIC ✓	NALPERIN	NALPERIN				5-6-53		~ OBSOLETE ~ SUPERSEDED BY D-54487
C 54479	✓	CIRCUIT SCHEMATIC, MARGINAL CHECKING GENERATOR, MTC.	DETAIL ✓	R. JAHN	J. GRINE	WOGDEN			WOGDEN		
SB 54480	✓ -1	CLEAR AND ADD # 9 (01000) CA OPERATION TIMING MTC	ILLUSTRATION ✓	R. HOPKINS	R. HOPKINS						
A 54481	✓	TYPICAL FIRING CYCLE	ILLUSTRATION ✓	G. ECONOMOS	C. PASCOE						MN
A 54482	✓	A SINGLE-ADVANCE-PULSE TYPE OF STEPPING REGISTER CIRCUIT	ILLUSTRATION ✓	G. BRIGGS	C. SMALL						
A 54483	✓	LOGICAL OPERATIONS PERFORMED BY THE SINGLE-ADVANCE-PULSE STEPPING REGISTER CIRCUIT	Illustration ✓	G. BRIGGS	C. SMALL						
D 54484	✓ -5	ASSEMBLY, H20 IN-OUT SWITCH DISPLAY MATRIX # 2 WWI	ASSEMBLY ✓	T. SANDY	N. McMASTER	J. AOBRIEN			SHD		PARTS LIST
D 54485	✓ -3	MAGNETIC TAPE AUXILIARY CONTROL PANEL WWI	ASSEMBLY ✓	J. FORSIE	W. COOK	J. AOBRIEN			SHD		Parts list
SE 54486	✓ -2	MODIFIED M.I.T.E. WIRING DIAGRAMS FOR PANELS A, B, C, D, E, F, G, H, I, & K.	Illustrations ✓	A. WERLIN	R. PADDOCK						3 SHEETS ~ OBSOLETE ~
SB 54487	✓ -1	ADD # 9 (01001) ad OPERATION TIMING MTC	ILLUSTRATION ✓	R. HOPKINS	R. HOPKINS						
B 54488	✓ -1	CO:CO ₂ RATIOS FOR VARIOUS PARTIAL PRESSURES OF OXYGEN AT DIFFERENT TEMP.	ILLUSTRATION ✓	G. ECONOMOS	C. PASCOE						
SA 54489	✓	STANDARDIZER	SCHEMATIC ✓	J. WOOLF	J. WOOLF						
SB 54490	✓	INTER-WIRING SCHEMATIC FOR MEMORY ADDRESS PANEL, MTC	WIRING SCHEMATIC ✓	J. CRANE	J. CRANE						
SB 54491	✓	DIGIT SCHEMATIC MEMORY SWITCH IN GATES	CIR SCHEMATIC ✓	J. CRANE	J. CRANE						
SC 54492	✓	D.C. AMPLIFIER PANEL	ASSEMBLY ✓	G. PAINE	P. MARINO						
A 54493	✓	FIRING TIME CONTROL CIRCUIT	ILLUSTRATION ✓	G. ECONOMOS	C. PASCOE						MN
B 54494	✓	BRACKET WALL Support ROOM 222 TO RM. 140 WWI	DETAIL ✓	F. SANDY	F. DOLYON	H. WAINWRIGHT			SHD		
C 54495	✓	ASSEMBLY, INTER-Com PANEL, WWI	ASSEMBLY ✓	J. NEWITT	R. COSTELLO	J. NEWITT	J. NEWITT				PARTS LIST
B 54496	✓	DETAIL, CLAMP, INTER-Com. PANEL WWI	DETAIL ✓	J. NEWITT	R. COSTELLO	J. NEWITT	J. NEWITT				
C 54497	✓	DETAIL, PANEL, INTER-Com PANEL, WWI	DETAIL ✓	J. NEWITT	C. GEISLER	J. NEWITT	J. NEWITT				

DRAWING NUMBER		TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
							1.	2	3		
C 54498	//	DETAIL, BRACKET, INTER-COM PANEL, WWI	DETAIL ✓	J. NEWITT	T. IOSSA	J. NEWITT	J. NEWITT				
B 54499	//	DETAIL, FRONT PANEL, 5" OSCILLOSCOPE FRAME, WWI	DETAIL ✓	J. NEWITT	C. GEISSLER	J. NEWITT	J. NEWITT				
SB 54500	// -1	CLEAR AND SUBTRACT #10 (01010) CS OPERATION TIMING MTC	ILLUSTRATION ✓	R. HOPKINS	R. HOPKINS						
D 54501	// -4	ASSEMBLY, AMPLIFIER, +250 VOLT REGULATOR, MTC	ASSEMBLY ✓	R. FARMER	W. COOK	J. GAND				K. OLSEN	PARTS LIST
D 54502	// -3	ASSEMBLY, AMPLIFIER, +150 VOLT REGULATOR, LE	ASSEMBLY ✓	R. FARMER	W. COOK	J. GAND				K. OLSEN	PARTS LIST Obsolete
D 54503	//	ASSEMBLY, AMPLIFIER, +120 VOLT REGULATOR, LE	ASSEMBLY ✓	R. FARMER	W. COOK	J. GAND				K. OLSEN	PARTS LIST
D 54504	// -1	ASSEMBLY, AMPLIFIER, +90 VOLT REGULATOR, MTC	ASSEMBLY ✓	R. FARMER	W. COOK	J. GAND				K. OLSEN	PARTS LIST ~ OBSOLETE ~
D 54505	// -1	ASSEMBLY, AMPLIFIER, -15/-30 VOLT REGULATOR, MTC	ASSEMBLY ✓	R. FARMER	W. COOK	J. GAND				K. OLSEN	PARTS LIST ~ OBSOLETE ~
D 54506											
D 54507	// -1	PLUG-IN UNIT MOUNTING PANEL, SERIAL #159 (A X 7-m) WWI	ASSEMBLY ✓	T. SANDY	C. GEISSLER	J. AD. BRICE				SHD	PARTS LIST
D 54508	// -2	DETAIL + SUB-ASSY, PANEL, AMPLIFIER, +250 VOLT REGULATOR, MTC	DETAIL ✓	R. FARMER	T. IOSSA	J. GAND				K. OLSEN	
D 54509	// -1	SUB-ASSY & DETAIL, PANEL, AMPLIFIER, +150 VOLT REGULATOR, LE	DETAIL ✓	R. FARMER	T. IOSSA	J. GAND				K. OLSEN	
D 54510	//	SUB-ASSY & DETAIL, PANEL, AMPLIFIER, +120 VOLT REGULATOR, LE	DETAIL ✓	R. FARMER	T. IOSSA	J. GAND				K. OLSEN	
D 54511	// -2	SUB-ASSY & DETAIL, PANEL, AMPLIFIER, +90 VOLT REGULATOR, LE	DETAIL ✓	R. FARMER	T. IOSSA	J. GAND				K. OLSEN	~ OBSOLETE ~
D 54512	// -2	SUB-ASSY & DETAIL, PANEL, AMPLIFIER, -15/-30 VOLT REGULATOR, MTC	DETAIL ✓	R. FARMER	T. IOSSA	J. GAND				K. OLSEN	~ OBSOLETE ~
D 54513											
SD 54514	// -2	DETAIL, AL PANEL, AUTO DRIVE FOR MARGINAL CHECKING MOD III, WWI	DETAIL ✓	J. HUGHES	J. HUGHES						
SA 54515	// -1	DETAIL, POT. MOUNT FOR AUTO DRIVE MOD II MARGINAL CHECKING MOD III	DETAIL ✓	J. HUGHES	J. HUGHES						
SB 54516	// -3	DETAIL, CHASSIS FOR AUTO DRIVE, MARGINAL CHECKING MOD III, WWI	DETAIL ✓	D. MORRISON	D. MORRISON						
SA 54517	// -2	DETAILS, SMALL PARTS FOR AUTO DRIVE MARGINAL CHECKING MOD III WWI	DETAIL ✓	J. HUGHES	J. HUGHES						2 SHEETS
SA 54518	// -2	DETAIL, MACHINE WORK ON GEARS FOR AUTO DRIVE MARG. CHECKING MOD III WWI	DETAIL ✓	J. HUGHES	J. HUGHES						

DRAWING NUMBER		TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
							1	2	3		
B54519	// -1	CIRCUIT SCHEMATIC AUTOMATIC CONTROL MARRINAL CHECKING MOD III WWT	CIRCUIT SCHEMATIC	D MORRISON	A BOULLAIS						MN
SA54520	// -2	PHENOLIC COVER SELECT PLANE DRIVERS	DETAIL	H S MEAD	H S MEAD						
A 54521	//	SPINEL UNIT CELL	THESIS	G. ECONOMOS	A. STRATIS						MN
A 54522	//	TOROID DIE	THESIS	G. ECONOMOS	A. STRATIS						MN
A 54523	//	FERRITE PRODUCTION FLOW SHEET	THESIS	G. ECONOMOS	A. STRATIS						MN
SB 54524	// -1	SUBTRACT #11 (OLD) OPERATION TIMING MTC	ILLUSTRATION	R. HOPKINS	R. HOPKINS						
C 54525	// -1	AMPLIFIER, ±150 VOLT REGULATOR, LE CIRCUIT SCHEMATIC	CIR. SCHEMATIC	R. FARMER	A. BOULLAIS	J. GAND					~ OBSOLETE ~
C 54526	//	AMPLIFIER, ±120 VOLT REGULATOR, LE CIRCUIT SCHEMATIC	CIR. SCHEMATIC	R. FARMER	A. BOULLAIS	J. GAND					KOLSEN 5-4-53
C 54527	// -1	AMPLIFIER, ±90 VOLT REGULATOR, MTC CIRCUIT SCHEMATIC	CIR. SCHEMATIC	R. FARMER	A. BOULLAIS	J. GAND					~ OBSOLETE ~
SB 54528	//	"KAZU" GEAR TRAIN	MISCELLANEOUS	H. KIRSHNER	H. KIRSHNER						
SB 54529	// -1	TRANSFER #16 (10000) tpx OPERATION TIMING MTC	ILLUSTRATION	R. HOPKINS	R. HOPKINS						
SB 54530	// -1	TRANSFER/PULSE #17 (10001) tpx OPERATION TIMING MTC	ILLUSTRATION	R. HOPKINS	R. HOPKINS						
E54531	// -1	FLOOR PLAN FOR GROUP 61	BUILDING	D. ISRAEL	R. OAHIAH						~ CONFIDENTIAL ~
A 54532	//	TYPICAL WAVEFORMS IN AN UNTERMINATED OUTPUT WINDING	ILLUSTRATION	D. BUCK	C. SMALL						MN
A 54533	//	TYPICAL WAVEFORMS IN AN OUTPUT WINDING TERMINATED WITH 93Ω	ILLUSTRATION	D. BUCK	C. SMALL						MN
A 54534	//	OUTPUT VOLTAGE AND BACK VOLTAGE AS A FUNCTION OF THE NUMBER OF WRAPS	ILLUSTRATION	D. BUCK	C. SMALL						MN
C 54535	//	DETAIL, COVER FILAMENT VOLTAGE CONTROL MOD. II. WWT	DETAIL	J. J. GAND	N. McMASTER	J. GAND					S.H.D 6-11-53
B 54536	//	DETAIL, PANEL, 32 POSITION CRYSTAL MATRIX CONVERSION PANEL MTC	DETAIL	H. HENEGAR	N. McMASTER	J. CRANE					KOLSEN 5-22-53
SA54537	//	JIG LEGS MEMORY PLANE CONSTRUCTION JIG	DETAIL	W. OGDEN	W. OGDEN						
SC54538	//	JIG BASE MEMORY PLANE CONSTRUCTION JIG	DETAIL	W. OGDEN	W. OGDEN						
SB 54539	//	MEMORY ADDRESS DISPLAY #20 (10100) MUX OPERATION TIMING MTC	ILLUSTRATION	R. HOPKINS	R. HOPKINS						

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DRAWING NUMBER		TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
							1	2	3		
SB54540	✓	-1 TRANSFER ON NEGATIVE #18 (10010) TX OPERATION TIMING MTC	ILLUSTRATION ✓	R HOPKINS	R HOPKINS	4-7-53					
SB54541	✓	-1 TRANSFER ON NEGATIVE/PULSE #19 (10011) TX OPERATION TIMING MTC	ILLUSTRATION ✓	R HOPKINS	R HOPKINS	4-7-53					
A54542	✓	MTC CORE OUTPUT VS DRIVING FORCE	ILLUSTRATION ✓	J. FREEMAN	C. PASCOE	4-7-53					MN
A 54543	✓	MTC CORE SWITCHING AND PEAKING TIMES	ILLUSTRATION ✓	J. FREEMAN	C. PASCOE	4-7-53					MN
B54544	✓	CIRCUIT SCHEMATIC VECTOR-GENERATOR-SIGN-DIGIT SWITCH WWI	CIR SCHEMATIC ✓	F. IRISH	R. BARBARON	R. GOULD	SHD	ESRICH			
				6-24-54	4-21-54	7-14-54	5-6-53	7-14-54			
C 54545	✓	ASSEMBLY, PLUG-IN VECTOR-GENERATOR-SIGN-DIGIT SWITCH WWI	ASSEMBLY ✓	F. IRISH	R. BARBARON	R. GOULD		ESRICH			PARTS LIST
				6-24-54	4-22-54	7-14-54		7-14-54			
B54546	✓	CIRCUIT SCHEMATIC PLUG-IN VECTOR-GENERATOR-DIGIT SWITCH UNIT, WWI	CIR SCHEMATIC ✓	F. IRISH	R. BARBARON	R. GOULD		ESRICH			
				4-15-54	4-9-54	4-21-54		4-22-54			
C 54547	✓	ASSEMBLY, PLUG-IN VECTOR-GENERATOR, DIGIT SWITCH WWI	ASSEMBLY ✓	F. IRISH	R. BARBARON	R. GOULD		ESRICH			PARTS LIST
				4-15-54	4-9-54	4-22-54		4-22-54			
A 54548	✓	MTC CORE OUTPUT VS DRIVING FORCE	ILLUSTRATION ✓	J. FREEMAN	E. VOEDISCH	4-7-53					MN
A 54549	✓	INVERSE SWITCHING TIME VS DRIVING FORCE	ILLUSTRATION ✓	J. FREEMAN	E. VOEDISCH	4-7-53					MN
D 54550	✓	-1 DETAIL, CRYSTAL MOUNTING PANEL, PLUG BOARD MEMORY, MTC	DETAIL ✓	H. HENEGAR	N. McMASTER	J. CRANE		KOLSEN			
				5-21-53	4-10-53	5-22-53		5-22-53			
C 54551	✓	-1 32 POS. XTAL MATRIX CONVERSION PANEL MTC ASSEMBLY	ASSEMBLY ✓	H. HENEGAR	N. McMASTER	J. CRANE		KOLSEN			PARTS LIST
				5-21-53	4-16-53	5-22-53		5-22-53			
A 54552	✓	LAMICOID LABELS FOR MAGNETIC TAPE CONTROL MODE SWITCHING FLIP FLOP WWI	DETAIL ✓	L. HILMES	A. GRIFFIN	N. DAGGETT		SHD			
				4-24-53	4-7-53	4-30-53		5-6-53			
D 54553	✓	ASSEMBLY, TOGGLE SWITCH STORAGE CABLE PANEL, MOD I, MTC	ASSEMBLY ✓	J. CRANE	A. deCASTRO	H. HENEGAR		KOLSEN			Parts List - OBSOLETE -
				5-28-53	4-8-53	6-3-53		6-15-53			
A 54554	✓	COLLECTOR SWEEPER CIRCUIT	ILLUSTRATION ✓	D. ECKL	C. PASCOE	4-8-53					MN
A 54555	✓	EFFECT OF 5600 Ω LOAD IN COLLECTOR SWEEP CIRCUIT	ILLUSTRATION ✓	D. ECKL	C. PASCOE	4-8-53					MN
A 54556	✓	EMITTER CURRENT STEP GENERATOR	ILLUSTRATION ✓	D. ECKL	C. PASCOE	4-8-53					MN
A 54557	✓	TIMING DIAGRAM FOR A TYPICAL COUNTER STAGE (STAGE N)	ILLUSTRATION ✓	D. ECKL	C. PASCOE	4-8-53					MN
A 54558	✓	PLATE AND CATHODE VOLTAGES FOR STAGE N OF THYRATRON COUNTER	ILLUSTRATION ✓	D. ECKL	C. PASCOE	4-8-53					MN
D 54559	✓	-3 SWITCH TIME COMPARATOR, TE CIRCUIT SCHEMATIC	CIR SCHEMATIC ✓	B. GORLEY	C. PASCOE	R. BEST		DR BROWN			MN
				5-3-53	5-11-53	5-13-53		6-10-53			
SA 54560	✓	-1 OPEN WIRE SUPPORTS, MTC	DETAIL ✓	J. CRANE	J. CRANE	4-8-53					- OBSOLETE -

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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 54561	SIAPHEED CIRCUIT OF RING COUNTER	CIRCUIT SCHEMATIC	D. ECKL	M. CLARK						MN
SB 54562	60 H HYSTERESIS GRAPH	CIRCUIT SCHEMATIC	R. PAEL	R. PAEL						TRANSFERRED TO DIV. 7 6-29-59
C 54563	DETAIL, SIDE "B", WIREWAY, REMOTE DISTRIBUTION BOX TO RM 222, WWI	DETAIL	F. SANDY	G. JAYNES	M. WAINWRIGHT					
SB 54564	CYCLE RIGHT #24 (11000) CR W OPERATION TIMING MTC	ILLUSTRATION	R. HOPKINS	R. HOPKINS						
SB 54565	SHIFT RIGHT #25 (11001) SR W OPERATION TIMING MTC	ILLUSTRATION	R. HOPKINS	R. HOPKINS						
SB 54566	PRINT #28 (11100) PR W OPERATION TIMING MTC	ILLUSTRATION	R. HOPKINS	R. HOPKINS						
SB 54567	READ IN #30 (11110) RI W OPERATION TIMING MTC	ILLUSTRATION	R. HOPKINS	R. HOPKINS						
SB 54568	IDENTITY CHECK #3 (00011) ID X OPERATION TIMING MTC	ILLUSTRATION	R. HOPKINS	R. HOPKINS						
SA 54569	AUX. MAG. DRUM READ-GATE LAYOUT	LAYOUT	K. McVICAR	K. McVICAR						
B 54570	DETAIL, BRACKET, TERMINAL STRIP FOR STD. 2 X 12 PANEL WWI	DETAIL	J. NEWITT	G. JAYNES	J. NEWITT	J. NEWITT				
SA 54571	AUX. MAG. DRUM GROUP SELECTION SYSTEM TYPICAL DIGIT	MISC.	K. McVICAR	K. McVICAR						
C 54572	DETAIL, TERMINAL BOARD, AUX. MAG. DRUM, WWI	DETAIL	K. McVICAR	DOIRON	JAOBRIEN					SHD 4-21-53
D 54573	SUB-ASSY, FILAMENT TRANSFORMER PANEL, AUXILIARY MAGNETIC DRUM WWI	DETAIL	K. McVICAR	JAYNES	JAOBRIEN					SHD 4-24-53
D 54574	DETAIL, CHASSIS, BLANK, FILAMENT TRANSFORMER PANEL, AUX. MAG. DRUM, WWI	DETAIL	K. McVICAR	JAYNES	JAOBRIEN					SHD 4-24-53
D 54575	DETAIL, CHASSIS, BOTTOM, FILAMENT TRANSFORMER PANEL, AUX. MAG. DRUM, WWI	DETAIL	K. McVICAR	DOIRON	JAOBRIEN					SHD 4-24-53
SB 54576	WIPE RING - AND OIL COLLECTOR SHIELD FOR 400 AMP. FILAMENT ALTERNATOR	DETAIL	J. LEAVITT	J. LEAVITT						
B 54577	CIRCUIT SCHEMATIC - 200 V AUX. SUPPLY LE	CIRCUIT SCHEMATIC	R. FARMER	J. O'NEIL	J. GAND					KOLSEN 5-11-53 ~ OBSOLETE ~
SA 54578	CIRCUIT SCHEMATIC INDICATOR LIGHT PANEL mod 2, WWI	CIRCUIT SCHEMATIC	S. H. DODD	S. H. DODD						J. NEWITT 4-29-53
SA 54579	CIRCUIT SCHEMATIC ACTIVATE & INDICATOR LIGHT PANEL WWI	CIRCUIT SCHEMATIC	S. H. DODD	S. H. DODD						J. NEWITT 4-29-53
B 54580	CIRCUIT SCHEMATIC ACTIVATE & PUSH BUTTON SWITCH TYPE I - SA WWI	CIRCUIT SCHEMATIC	D. NEVILLE	R. BARBERON						SHD 9-5-53
SA 54581	CIRCUIT SCHEMATIC DISPLAY PANEL mod 1 WWI	CIRCUIT SCHEMATIC	S. PIDD	J. O'BRIEN						J. NEWITT 4-28-53 ~ OBSOLETE ~

DRAWING NUMBER		TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS	
							1	2	3			
SA 54582	//	-4	CIRCUIT Schematic Activate SWITCH PANEL WWI	CIRCUIT Schematic	J.O'BRIEN	J.O'BRIEN		J.NEWITT				
					4-8-53	4-9-53		4-28-53				
SA 54583	//	-1	CIRCUIT Schematic Data Insertion Panel Type 2-5 WWI	CIRCUIT Schematic	J.O'BRIEN	J.O'BRIEN		J.NEWITT				
					4-8-53	4-9-53		4-28-53				
SA 54584	//	-1	CIRCUIT Schematic Data Insertion Panel Type 1-10	CIRCUIT Schematic	J.O'BRIEN	J.O'BRIEN		J.NEWITT				
						4-9-53		4-23-53				
SA 54585	//	-4	WIRING Schedule RSD B To Remote STATIONS WWI	WIRING Schedule	J.O'BRIEN	J.O'BRIEN						
					4-9-53	4-9-53						
SA 54586	//		CIRCUIT SCHEMATIC D.C. LEVEL INVERTOR	CIRCUIT SCHEMATIC	J.GILLETTE	J.GILLETTE						
						4-9-53						
C 54587	//	-1	DETAIL, ANGLE, MOUNTING, TERMINAL BOARD, AUX MAG. DRUM WWI	DETAIL	✓	K.McVICAR	JAYNES	JAOBRIEN			SHD.	
						4-22-53	4-9-53	4-22-53			4-24-53	
SA 54588	//		CIRCUIT SCHEMATIC LEVEL INVERTER	CIRCUIT SCHEMATIC	J.GILLETTE	J.GILLETTE						
						4-9-53						
D 54589	//	-4	CIRCUIT SCHEMATIC 420 IN-OUT SWITCH INTERVENTION, REGISTER MATRIX #1 WWI	CIR. SCHEMATIC	✓	T.SANDY	A STRATIS	JAOBRIEN			SHD.	
						4-25-53	4-5-53	4-6-53			5-12-53	
D 54590	//	2	ASSEMBLY, 420, IOS INTERVENTION REGISTER MATRIX #1 WWI	ASSEMBLY	✓	T.SANDY	A STRATIS	JAOBRIEN			SHD.	PARTS LIST
						4-29-53	4-21-53	4-6-53			5-12-53	
B 54591	//	2	LAMICOID LABELS FOR 420 IOS INTERVENTION, REGISTER MATRIX #1 WWI	DETAIL	✓	T.SANDY	A STRATIS	JAOBRIEN			SHD.	
						4-29-53	4-9-53	5-6-53			5-12-53	
D 54592	//	-10	CIRCUIT SCHEMATIC 420 IN-OUT SWITCH 16 POSITION MATRIX WWI	CIR SCHEMATIC	✓	T.SANDY	A STRATIS	JAOBRIEN			SHD.	
						4-29-53	4-9-53	5-6-53			5-12-53	
D 54593	//	-10	ASSEMBLY, 420, IOS 16 POSITION MATRIX WWI	ASSEMBLY	✓	T.SANDY	A STRATIS	JAOBRIEN			SHD.	PARTS LIST
						4-29-53	4-9-53	5-6-53			5-12-53	
B 54594	//	4	LAMICOID LABELS FOR 420, IOS 16 POSITION MATRIX, WWI	DETAIL	✓	T.SANDY	A STRATIS	JAOBRIEN			SHD.	
						4-29-53	4-9-53	5-6-53			5-12-53	
D 54595	//	-6	CIRCUIT SCHEMATIC 420, IOS INDICATOR LIGHT MATRIX WWI	CIR. SCHEMATIC	✓	T.SANDY	A STRATIS	JAOBRIEN			SHD.	
						5-6-53	4-9-53	5-6-53			5-12-53	
D 54596	//	-5	ASSEMBLY 420, IOS INDICATOR LIGHT MATRIX, WWI	ASSEMBLY	✓	T.SANDY	A STRATIS	JAOBRIEN			SHD.	PARTS LIST
						4-29-53	4-9-53	5-6-53			5-12-53	
B 54597	//	-1	LAMICOID LABELS FOR 420 IOS INDICATOR LIGHT MATRIX WWI	DETAIL	✓	T.SANDY	A STRATIS	JAOBRIEN			SHD.	
						4-29-53	4-15-53	5-6-53			5-12-53	
B 54598	//		LAMICOID LABELS FOR 601, CHECK REGISTER CHECK, MOD. II WWI	DETAIL	✓	L.HOLMES	R.BARBARON	N.DAGGETT			SHD.	
						4-24-53	4-10-53	4-30-53			5-6-53	
A 54599	//		OUTPUT SIGNAL	ILLUSTRATION	✓	MENVUK	C.PASCOE					F1894 SN-545
							4-9-53					
A 54600	//		OUTPUT SIGNAL OF 4-79 MO. PERMALLOY CORE DRIVEN BY 0.7 MICROSECOND PULSES	ILLUSTRATION	✓	MENVUK	C.PASCOE					F-1897 S-538
							4-9-53					
SB 54601	//		GATE TUBE PANEL TYPE 1201 TOP FRONT TOP BACK	LAYOUT	✓	G.GEREEDS	G.GEREEDS					PARTS LIST
							4-10-53					
A 54602	//		MEMORY PLANE MOUNTED IN ASSEMBLY JIG	ILLUSTRATION	✓	A.GUDITZ	A.GUDITZ					
							4-10-53					

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
A 54603 //	SLIDE 1 SCHEMATIC OUTPUT SIGNAL OF A SWITCHING CORE	ILLUSTRATION ✓	H. MENYUK	A. GRIFFIN						F-1888 SN-539
A 54604 //	SLIDE 2 DYNAMICS OF BLOCH WALL	ILLUSTRATION ✓	H. MENYUK	A. GRIFFIN						F-1889 SN-540
A 54605 //	INSTANTANEOUS EQUIVALENT NETWORK FOR CATHODE INTERFACE IMPEDANCE	ILLUSTRATION ✓	H. B. FRIST	BARBAROW						
C 54606 //	ASSEMBLY DATA INSERTION PANEL Type 1-5 WWI	ASSEMBLY ✓	J. NEWITT	J. JAYNES	J. NEWITT	J. NEWITT				PARTS LIST
C 54607 //	ASSEMBLY ACTIVATE AND PUSH BUTTON SWITCH PANEL Type 1-5A WWI	ASSEMBLY ✓	J. NEWITT	R. COSTELLO	J. NEWITT	J. NEWITT				PARTS LIST
C 54608 //	ACTIVATE SWITCH PANEL WWI	ASSEMBLY ✓	J. NEWITT	C. GEISSLER	J. NEWITT	J. NEWITT				PARTS LIST
C 54609 //	DETAIL PANEL ACTIVATE SWITCH PANEL OR ACTIVATE & PUSH BUTTON SWITCH PANEL TYPE 1-5A WWI	DETAIL ✓	J. NEWITT	R. COSTELLO	J. NEWITT	J. NEWITT				
C 54610 //	ASSEMBLY ACTIVATE AND INDICATOR LIGHT PANEL WWI	ASSEMBLY ✓	J. NEWITT	R. COSTELLO	J. NEWITT	J. NEWITT				PARTS LIST
C 54611 //	AL PANEL DETAIL ACTIVATE AND INDICATOR LIGHT PANEL WWI	DETAIL ✓	J. NEWITT	G. JAYNES	J. NEWITT	J. NEWITT				
C 54612 //	ASSEMBLY INDICATOR LIGHT PANEL MOD. II WWI	ASSEMBLY ✓	J. NEWITT	R. COSTELLO	J. NEWITT	J. NEWITT				PARTS LIST
C 54613 //	PANEL DETAIL INDICATOR LIGHT PANEL MOD. II WWI	DETAIL ✓	J. NEWITT	R. COSTELLO	J. NEWITT	J. NEWITT				
C 54614 //	DETAIL PANEL DISPLAY SWITCH PANEL MOD. II WWI	DETAIL ✓	J. NEWITT	R. COSTELLO	J. NEWITT	J. NEWITT				
C 54615 //	DETAIL 2X12 FLANK PANEL WWI	DETAIL ✓	J. NEWITT	R. COSTELLO	J. NEWITT	J. NEWITT				
B 54616 //	PERIPHERAL FLANK 16" CATHODE AND TUBE WWI	DETAIL ✓	R. GOULD	R. JAYNES	J. O'BRIEN				J. O'BRIEN	
A 54617 //	SLIDE 5 DAMPING FACTORS	ILLUSTRATION ✓	A. MENYUK	A. GRIFFIN						F-1890 SN-541
A 54618 //	SLIDE 6 SWITCHING CORES	ILLUSTRATION ✓	A. MENYUK	A. GRIFFIN						F-1891 SN-542
C 54619	DETAIL BACK CABINET PLUG-IN RELAY UNIT WWI	DETAIL ✓	R. FINE	DOUGSON						~OBSOLETE~
D 54620	DETAIL SIDE & BOTTOM CABINET PLUG-IN RELAY UNIT WWI	DETAIL ✓	R. FINE	DOUGSON						~OBSOLETE~
SA 54621 //	PULSE STANDARDIZER	SCHEMATIC ✓	J. WOOLF	J. WOOLF						
BRISTOL BOARD ✓ A 54622	COMPUTER CONTROL ROOM SLIDE 3	ILLUSTRATION ✓	E. RICH	M. CLARK						MH F-1533
BRISTOL BOARD ✓ A 54623	TYPICAL COMPUTER RACKS SLIDE 2	ILLUSTRATION ✓	E. RICH	M. CLARK						MH F-901

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
A 54624 <small>BRISTAL BOARD</small>	INDICATOR LIGHT PATTERN FOLLOWING AN ALARM SLIDE 5	Illustration	E. Rich	M. Clark						MIN
R-54625	Main Assembly, 16" Display Oscil- oscope Cabinet Mod II, WWI	Assembly	J. Newitt	R. Costello						PARTS LIST
E 54626	DETAIL PANEL LIGHT GUN AMPLIFIER & PULSE GENERATOR, MOD. III WWI	DETAIL	N. ALPERIN	L. SPASSLER	E. RICH				SHD	OBsolete
D 54627	ASSY. LIGHT GUN AMPLIFIER & PULSE GENERATOR, MOD. III, WWI	ASSEMBLY	N. ALPERIN	G. ADAMCHUK	E. RICH				SHD	SUPERSEDES SD-54478 PARTS LIST OBsolete
E 54628	SUB-ASSY & WIRING DETAIL, LIGHT GUN AMPLIFIER & PULSE GENERATOR, MOD. III WWI	ASSEMBLY	N. ALPERIN	G. ADAMCHUK	E. RICH				SHD	OBsolete
B 54629	SUB-ASSY & DETAIL, LONG TERMINAL STRIPS, LIGHT GUN AMPLIFIER & PULSE GENERATOR MOD. III WWI	DETAIL	N. ALPERIN	C. GRISLER	E. RICH				SHD	OBsolete
B 54630	SUB-ASSY & DETAIL, SHORT TERMINAL STRIPS, LIGHT GUN AMPLIFIER & PULSE GENERATOR MOD. III	DETAIL	N. ALPERIN	C. GRISLER	E. RICH				SHD	OBsolete
B 54631	DETAIL SPACER, 32 POSITION CRYSTAL MATRIX CONVERSION PANEL MTC	DETAIL	H. HENEGAR	N. McMASTER	J. CRANE					KOLSEN
B 54632	DETAIL CHANNEL, 32 POSITION CRYSTAL MATRIX CONVERSION PANEL MTC	DETAIL	H. HENEGAR	N. McMASTER	J. CRANE					KOLSEN
B 54633	DETAIL PANEL, 32 POSITION CRYSTAL MATRIX CONVERSION PANEL MTC	DETAIL	H. HENEGAR	N. McMASTER	J. CRANE					KOLSEN
C 54634	IRREGULARLY CABINET PLUS IN RELAY TESTER WWI	ASSEMBLY	B. PAINE	F. DOIRON						OBsolete
D 54635	DETAIL TEST CABINET PLUS IN RELAY TESTER WWI	DETAIL	B. PAINE	G. VAYRO						OBsolete
SB 54636	GATE & DELAYED - PULSE GENERATOR, TYPE 1301 BW	LAYOUT	G. BRIDGES	G. BRIDGES						
A 54637	H. VS $\frac{1}{2}$ FOR A $\frac{1}{2}$ WIL. 4-27 110-PERMANENT COFF	ILLUSTRATION	MENYUK	C. PASCOE						F-1892 SN-543
A 54638	H. VS $\frac{1}{2}$ FOR GENERAL CERAMIC M-1326 COFF	ILLUSTRATION	MENYUK	C. PASCOE						F-1893 SN-544
A 54639	LOWER PANEL TYPE III S.T.C.	DETAIL	L. SPASSLER	F. DOIRON						Photo 4-16-53
A 54640 <small>BRISTAL BOARD</small>	CURVE PLOTTER INTERNAL WAVEFORMS	ILLUSTRATION	D. ECKL	M. CLARK						MIN
A 54641 <small>BRISTAL BOARD</small>	COLLECTOR CHARACTERISTICS (2/2) BASE CHARACTERISTICS (2/2)	ILLUSTRATION	D. ECKL	M. CLARK						MIN
A 54642 <small>BRISTAL BOARD</small>	TRANSISTOR COLLECTOR CHARACTERISTIC CURVE PLOTTER	ILLUSTRATION	D. ECKL	M. CLARK						MIN F-1752
E 54643	CIRCUIT SCHEMATIC P.E.C. 774-30 VOLTS POWER SUPPLY GLE	CIR SCHEMATIC	R. JAHN	L. SMALL	R. JAHN				H.W	
D 54644	ASSEMBLY, PANEL CRYSTAL MOUNTING PANEL PLUS BOARD STORAGE MTC	ASSEMBLY	H. HENEGAR	N. McMASTER						

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DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
D 54645	VACUUM TUBE MICROAMMETER ASSEMBLY TUBE TESTER MOD III T.E.	ASSEMBLY	S. TWICKEN	DIVISION 7 LINCOLN 4-14-53						
D 54646	POWER SUPPLIES # 1 & # 3 ASSEMBLY TUBE TESTER, MOD III T.E.	ASSEMBLY	S. TWICKEN	DIVISION 7 LINCOLN 4-14-53						
D 54647	POWER SUPPLY # 2 ASSEMBLY, TUBE TESTER MOD III T.E.	ASSEMBLY	S. TWICKEN	DIVISION 7 LINCOLN 4-14-53						
D 54648	POWER SUPPLY # 4 ASSEMBLY, TUBE TESTER, MOD III T.E.	ASSEMBLY	S. TWICKEN	DIVISION 7 LINCOLN 4-14-53						
D 54649	INTERMITTENTS DETECTOR INDICATOR UNIT, ASSEMBLY, TUBE TESTER, MOD III T.E.	ASSEMBLY	S. TWICKEN	DIVISION 7 LINCOLN 4-14-53						
D 54650	INTERMITTENTS DETECTOR TAPPER & MOTOR UNIT ASSEMBLY, TUBE TESTER MOD III T.E.	ASSEMBLY	S. TWICKEN	DIVISION 7 LINCOLN 4-14-53						
D 54651	INTERMITTENTS DETECTOR TAPPER & MOTOR CONTROL UNIT ASSEMBLY, TUBE TESTER MOD III T.E.	ASSEMBLY	S. TWICKEN	DIVISION 7 LINCOLN 4-14-53						
D 54652	FRONT CENTER PANEL ASSEMBLY, TUBE TESTER MOD III T.E.	ASSEMBLY	S. TWICKEN	DIVISION 7 LINCOLN 4-14-53						
D 54653	FRONT LEFT PANEL ASSEMBLY, TUBE TESTER MOD III T.E.	ASSEMBLY	S. TWICKEN	DIVISION 7 LINCOLN 4-14-53						
D 54654	FRONT RIGHT PANEL ASSEMBLY, TUBE TESTER, MOD III T.E.	ASSEMBLY	S. TWICKEN	DIVISION 7 LINCOLN 4-14-53						
E 54655	FRAME, ASSEMBLY, TUBE TESTER MOD III T.E.	ASSEMBLY	S. TWICKEN	DIVISION 7 LINCOLN 4-14-53						
A 54656	GUN DRIVING CIRCUITS	THESIS	A. CANN	J. O'NEIL 4-14-53						MN
A 54657	ILLUSTRATING THE CONVOLUTION INTEGRAL	THESIS	A. CANN	A. GRIFFEN 4-14-53						MN
A 54658	LOW PASS - BANDPASS TRANSFORMATION	THESIS	A. CANN	A. GRIFFEN 4-14-53						MN
A 54659	LOW PASS ANALOG OF AMPLIFIER RESPONSE	THESIS	A. CANN	A. GRIFFEN 4-14-53						MN
A 54660	IMPULSE RESPONSE OF CASCADED RESONANT CIRCUITS	THESIS	A. CANN	A. GRIFFEN 4-14-53						MN
A 54661	SECONDARY EMISSION RATIO AS A FUNCTION OF PRIMARY BEAM ENERGY	THESIS	A. CANN	A. GRIFFEN 4-14-53						MN
A 54662	EXTREMA OF FREE ENERGY VS. MAGNETIZATION	ILLUSTRATION	A. LOEB	R. BARBAROV 4-14-53						F-1895 SN-546
A 54663	EXPERIMENTAL VERIFICATION AND DETERMINATION OF ENTROPY COEFFICIENT	ILLUSTRATION	A. LOEB	R. BARBAROV 4-14-53						F-1896 SN-547 MN
A 54664	EQUATION OF REDUCED HYSTERESIS LOOP	ILLUSTRATION	A. LOEB	R. BARBAROV 4-14-53						F-1897 SN-548
A 54665	REDUCED HYSTERESIS LOOP	ILLUSTRATION	A. LOEB	R. BARBAROV 4-14-53						F-1898 SN-549 MN

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04666

DRAWING NUMBER		TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
							1	2	3		
SA 54666 //		MAGNETIC DRUM END BLOCK	DETAIL ✓	SIMMONS	C SIMMONS						
B 54667 //	-2	DETAIL, LAMINATED LABELS PLUG-IN UNIT MTG. PANEL, DIGIT PLANE DRAWER, WWI	DETAIL	W. OGDEN	A. DE JANDRO	W. OGDEN					
E 54668 //		PLUG BOARD CABINET MTC ASSY	ASSEMBLY ✓	H. HENESAR	JAYNES	W. OGDEN					PARTS LIST
C 54669 //		MOUNTING BRACKETS FOR PLUG BOARD CABINET MTC	DETAIL ✓	H. HENESAR	JAYNES	W. OGDEN					
SA 54670 //		CIRCUIT SCHEDULE, DATA INSERTION PANEL TYPE 1 E WWI	CIRCUIT SCHEDULE ✓	J. A. WOOD	R. COSTELLO		J. NEWITT				
SB 54671 //		PRODUCTION CORE TESTER STOP	DETAIL ✓	R. PACE	R. PACE						
SB 54672 //		PRODUCTION CORE TESTER PROBE PLUG	DETAIL ✓	R. PACE	R. PACE						
B 54673 //		VIDEO TROUGH	DETAIL ✓	C. NORMAN	V. McMAHER						
B 54674 //		VIDEO TROUGH	DETAIL ✓	C. NORMAN	V. McMAHER						
A 54675											
A 54676 //		LOCUS OF FAILURE POINTS IN A TYPICAL CIRCUIT SLIDE 1	ILLUSTRATION ✓	H. TAYLOR	C. PASCOE						MIT
A 54677 //		WWI 4MC FLIP FLOP SLIDES	ILLUSTRATION ✓	H. TAYLOR	B. MOON						MIT
BISTLE BOARD A 54678 //	-2	WWI 2MC FLIP FLOP SLIDES	ILLUSTRATION ✓	H. TAYLOR	B. MOON						MIT SN-1388 F-3237
R-54679 //	-2	ASSY. MASSIVE CHECKING COUNTER SELECTOR DISPLAY PANEL WWI	ASSEMBLY ✓	D. MORRIS	JAYNES	NLD				NLD	PARTS LIST
B 54680 //		FREE ENERGY OF MAGNETIZATION WITH EXTENDED FIELD	ILLUSTRATION ✓	A. LOEB	A. GREEN						F-1717 SN-550
A 54681 //		FREE ENERGY OF MAGNETIZATION IN EXTENDED FIELD	ILLUSTRATION ✓	A. LOEB	A. GREEN						F-1700 SN-551
A 54682 //	-1	FREE ENERGY OF MAGNETIZATION IN THE ABSENCE OF AN EXTENDED FIELD	ILLUSTRATION ✓	A. LOEB	A. GREEN						F-1717 SN-548
A 54683 //		A THEORETICAL STUDY OF FLIP-FLOP AND GATE CIRCUITS	ILLUSTRATION ✓	H. TAYLOR	J. SMALL						MIT
B 54684 //	-2	CIRCUIT SCHEDULE, PHOTOCELL PICKUP CRT TITLE	CIRCUIT SCHEDULE ✓	H. SHANTALL	JONES	E. RICH				N. NEWITT	MIT
SB 54685 //		PHOTOCELL MOUNT FOR CRT FILTER	DETAIL ✓	H. SHANTALL	H. SHANTALL						~OBSOLETE~ SUPERSEDED BY D-55492
SB 54686 //		PHOTOCELL PICKUP FOR CRT PICKUP ASSEMBLY	ASSEMBLY ✓	H. SHANTALL	H. SHANTALL						~OBSOLETE~ SUPERSEDED BY D-55492

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54687

DRAWING NUMBER		TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS	REMARKS
							1	2	3		
SA 54687	✓✓	CHASSIS FOR DIFFERENTIAL PROBE ATTENUATOR	DETAIL ✓	H. ZIEMAN	H. ZIEMAN						
SA 54688	✓✓	RESEARCH TUBE 385 + 386	DETAIL ✓	F. CASWELL	F. CASWELL						
A 54689	✓✓	THE NUCLEATION FULL STRENGTH	ILLUSTRATION ✓	GODDENOUGH	BARBAROW						F-1902 SN-554
A 54690	✓✓	CONTRIBUTION TO COERCIVITY	ILLUSTRATION ✓	GODDENOUGH	BARBAROW						F-1903 SN-555
A 54691	✓✓	ASSUMPTIONS IN CALCULATION (I)	ILLUSTRATION ✓	GODDENOUGH	BARBAROW						F-1904 SN-556
A 54692	✓✓	ASSUMPTIONS IN CALCULATION (II)	ILLUSTRATION ✓	GODDENOUGH	BARBAROW						F-1905 SN-557
D 54693	✓✓	ASSEMBLY - 300 VOLT. AUX. SUPPLY, LE	ASSEMBLY ✓	R. FARMER	W. COOK	J. GAND				K. OLSEN	PARTS LIST ~ OBSOLETE ~
D 54694	✓✓	SUB-ASSY + DETAIL - 300 VOLT AUXILIARY SUPPLY, LE	ASSEMBLY ✓	R. FARMER	C. GEISSLER	J. GAND				K. OLSEN	~ OBSOLETE ~
D 54695	✓✓	ASSEMBLY + DETAILS ^{TERMINAL STRAP} MOUNTING BRACKET STATION MOUNTING FRAME, WWI	ASSEMBLY ✓	J. NEWITT	C. JAINES	J. NEWITT	J. NEWITT				
A 54696	✓✓	A TOLERANCE STUDY OF FLIP-FLAP TUBE PLATE CURRENT SLIDE 3	ILLUSTRATION ✓	H. TAYLOR	C. SMALL						MIT
A 54697	✓✓	LOCATION AND COVERAGE OF RADARS USED FOR SIMULATION	ILLUSTRATION ✓	V. ARNOW	B. MOON						
D 54698	✓✓	ASSEMBLY # 374 AX4-N WWI	ASSEMBLY ✓	T. SANDY	J. JAINES	J. A. BRIEN				S.H.D.	PARTS LIST ~ OBSOLETE ~
SA 54699	✓✓	DIFFERENTIAL PROBE ATTENUATOR	SCHEMATIC ✓	H. ZIEMAN	H. ZIEMAN						
B 54700	✓✓	DETAIL, LABELS, PLUG-IN UNIT MOUNTING PANEL, RACK K3, WWI	DETAILS ✓	L. HOLMES	M. OKEN	N. DAGGETT				N. DAGGETT	~ OBSOLETE ~
A 54701	✓✓	DETAIL, LABELS, PLUG-IN UNIT MOUNTING PANEL "B", RACK K3, WWI	DETAIL ✓	R. PADDOK	G. ADAMSHUK	J. A. BRIEN				S.H.D.	~ OBSOLETE ~ SUPERSEDED BY B-54700
A 54702	✓✓	DETAIL, LABELS, PLUG-IN UNIT MOUNTING PANEL "C", RACK K3, WWI	DETAIL ✓	R. PADDOK	G. ADAMSHUK	J. A. BRIEN				S.H.D.	~ OBSOLETE ~ SUPERSEDED BY B-54700
A 54703	✓✓	DETAIL, LABELS, PLUG-IN UNIT MOUNTING PANEL "D", RACK K3, WWI	DETAIL ✓	R. PADDOK	G. ADAMSHUK	J. A. BRIEN				S.H.D.	~ OBSOLETE ~ SUPERSEDED BY B-54700
A 54704	✓✓	DETAIL, LABELS, PLUG-IN UNIT MOUNTING PANEL "E", RACK K3, WWI	DETAIL ✓	R. PADDOK	G. ADAMSHUK	J. A. BRIEN				S.H.D.	~ OBSOLETE ~ SUPERSEDED BY B-54700
A 54705	✓✓	DETAIL, LABELS, PLUG-IN UNIT MOUNTING PANEL "F", RACK K3, WWI	DETAIL ✓	R. PADDOK	G. ADAMSHUK	J. A. BRIEN				S.H.D.	~ OBSOLETE ~ SUPERSEDED BY B-54700
A 54706	✓✓	DETAIL, LABELS, PLUG-IN UNIT MOUNTING PANEL "G", RACK K3, WWI	DETAIL ✓	R. PADDOK	G. ADAMSHUK	J. A. BRIEN				S.H.D.	~ OBSOLETE ~ SUPERSEDED BY B-54700
A 54707	✓✓	DETAIL, LABELS, PLUG-IN UNIT MOUNTING PANEL "H", RACK K3, WWI	DETAIL ✓	R. PADDOK	G. ADAMSHUK	J. A. BRIEN				S.H.D.	~ OBSOLETE ~ SUPERSEDED BY B-54700

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DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
A 54708 //	DETAIL, LABELS, PLUG-IN UNIT MOUNTING PANEL "J" RACK K3 WWI	DETAIL ✓	R. PADDOCK 4-30-53	G. ADAMSON 4-16-53	J. A. BRIEN 4-30-53			SHD 5-20-53		✓ OBSOLETE — SUPERSEDED BY D-54709
A 54709 //	DETAIL, LABELS, PLUG-IN UNIT MOUNTING PANEL "K" RACK K3 WWI	DETAIL ✓	R. PADDOCK 4-30-53	G. ADAMSON 4-16-53	J. A. BRIEN 4-30-53			SHD 5-20-53		✓ OBSOLETE — SUPERSEDED BY D-54709
A 54710 //	DETAIL, LABELS, CALIBRATE-OPERATE SWITCH PANEL WWI	DETAIL ✓	R. PADDOCK 4-30-53	G. ADAMSON 4-17-53	J. A. BRIEN 4-30-53			SHD 5-20-53		
A 54711 //	HYSTERESIS LOOPS OF 68 PERMALLOY UNDER TENSION MAXIMUM FIELD STRENGTH	ILLUSTRATION ✓	G. GOODENOUGH	C. SMALL 4-16-53						F-1906 S-558
A 54712 //	DEFINITION OF SQUARENESS RATIO, $R_s = \frac{B_d}{B_m}$	ILLUSTRATION ✓	G. GOODENOUGH	A. STRATIS 4-16-53						F-1907 S-559
A 54713 //	OUTPUT SIGNAL FOR A SLOW SWITCHING CORE	ILLUSTRATION ✓	G. GOODENOUGH	A. STRATIS 4-16-53						F-1908 S-560
A 54714 //	NUCLEATION OF A DOMAIN OF REVERSE MAGNETIZATION AT A GRAIN BOUNDARY	ILLUSTRATION ✓	G. GOODENOUGH	A. STRATIS 4-16-53						F-1909 S-561
B 54715 //	LABEL FOR PUMP, RACK AX4, WWI	DETAIL ✓	L. HOLMES 3-4-54	M. OKEN 3-1-54	N. DAGGETT 3-26-54			N. DAGGETT 3-26-54		
F 54716 //	ASSEMBLY 5 AMP, 160 VOLT RECTIFIER, WWI	ASSEMBLY ✓	R. FARMER 5-12-53	H. McMASTER 4-16-53	J. GAND 5-15-53			K. OLSEN 5-20-53		PARTS LIST
C 54717 //	EXTERNAL POWER CABLE PI AUXILIARY POWER PANEL, 16" DISPLAY SCOPE MOD II WWI	ILLUSTRATION ✓	F. SANDY 4-17-53	R. COSTELLO 4-17-53	J. NEWITT 4-17-53	J. NEWITT 4-17-53				
D 54718 //	DETAIL, MAIN PANEL, 5 AMP, 160 VOLT RECTIFIER, WWI	DETAIL ✓	R. FARMER 5-12-53	H. McMASTER 4-17-53	J. GAND 5-19-53			K. OLSEN 5-20-53		
SA 54719 //	DESIGNATION OF PANELS AND EQUIPMENT BY LOCATION IN MOUNTING FRAMES	MISCELLANEOUS	O. COHANT 4-17-53	O. COHANT						
A 54720 //	DETAIL, LAMICOID LABEL, PANEL STORAGE ADDRESS LINES, MTC	DETAIL ✓	V. CRANE 5-12-53	A. deCASTRO 4-17-53	K. OLSEN 5-13-53			K. OLSEN 5-13-53		
C 54721 //	CIRCUIT SCHEMATIC 5 AMP, 160 VOLT RECTIFIER WWI	CIR. SCHEMATIC ✓	R. FARMER 4-27-53	C. SMALL 10-22-53				K. OLSEN 5-4-53		
B 54722 //	FFD4 ASSIGNMENTS WWI	ILLUSTRATION ✓	L. HOLMES 5-6-53	H. McMASTER 4-17-53				SHD 5-12-53		
A 54723 //	NUCLEATION BY CLOSURE DOMAIN ROTATION	ILLUSTRATION ✓	G. GOODENOUGH	C. PASCOE 4-17-53						F-1910 S-562
C- 54724 //	Circuit Schematic, 5 Amp ± 350 VOLT RECTIFIER, WWI	Cir. Schematic ✓	R. FARMER 4-27-53	C. SMALL 10-22-53				K. OLSEN 5-4-53		
SB- 54725 //	ASSEMBLY FOR DEMODULATOR-FILTER SWITCHING PANEL FRONT & BACK (AND) PAGES	ASSEMBLY ✓	R. PADDOCK 4-17-53	R. PADDOCK 4-17-53						
SB 54726 //	FRONT PANEL FOR DEMODULATOR-FILTER SWITCHING PANEL	DETAIL ✓	R. PADDOCK	R. PADDOCK 4-17-53						
SB 54727 //	BACK MTA. PLATE FOR THE DEMODULATOR-FILTER SWITCHING PANEL	DETAIL ✓	R. PADDOCK	R. PADDOCK 4-17-53						
C 54728 //	DETAIL, LABELS, LIGHT CUN AMPLIFIER & PULSE GENERATOR, MOD III WWI	DETAIL ✓	ALPERINE 4-22-53	DE-CASTRO 4-18-53						

54729

DRAWING NUMBER		TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS	
							1	2	3			
E-54729	✓	ASSEMBLY, 5 AMP., ±350 VOLT RECTIFIER, WWI	ASSEMBLY	R.FARMER	JAYNES	J.GAND					K.OLSEN	PARTS LIST
	-2			7-30-53	4-17-53	7-30-53					7-30-53	
D 54730	✓	DETAIL, MAIN PANEL, 5 AMP., ±350 VOLT RECTIFIER, WWI	DETAIL	R.FARMER	JAYNES	J.GAND					K.OLSEN	
	-1			7-30-53	4-17-53	7-30-53					7-30-53	
D 54731	✓	DETAIL, SIDE BRACKETS, 5 AMP., ±350 VOLT RECTIFIER, WWI	DETAIL	R.FARMER	JAYNES	J.GAND					K.OLSEN	
	-1			7-30-53	4-17-53	7-30-53					7-30-53	
D 54732	✓	DETAIL, SUB-PANEL 5 AMP., ±350 VOLT RECTIFIER, WWI	DETAIL	R.FARMER	JAYNES	J.GAND					K.OLSEN	
	-1			7-30-53	4-17-53	7-30-53					7-30-53	
D 54733	✓	DETAIL, TRANSFORMER CHASSIS 5 AMP. ±350 VOLT RECTIFIER, WWI	DETAIL	R.FARMER	T.EDSSA	J.GAND					K.OLSEN	
	2			7-30-53	7-30-53	7-30-53					7-30-53	
D 54734	✓	DETAIL, TRANSFORMER SUB-CHASSIS, 5 AMP. ±350 VOLT RECTIFIER, WWI	DETAIL	R.FARMER	F.C.DOIRON	J.GAND					K.OLSEN	
	-1			7-30-53	5-5-53	7-30-53					7-30-53	
E 54735	✓	SUBASSY & DETAIL, FUSE BOX, 5 AMP. ±350 VOLT RECTIFIER, WWI	ASSEMBLY	R.FARMER	JAYNES	J.GAND					K.OLSEN	
	-2			7-30-53	4-21-53	7-30-53					7-30-53	
D 54736	✓	DETAIL, FUSE BOX COVER, 5 AMP. ±350 VOLT RECTIFIER, WWI	DETAIL	R.FARMER	JAYNES	J.GAND					K.OLSEN	
	-2			7-30-53	4-17-53	7-30-53					7-30-53	
A 54737	✓	DETAIL, TERMINAL COVER, 5 AMP., ±350 VOLT RECTIFIER, WWI	DETAIL	R.FARMER	JAYNES	J.GAND					K.OLSEN	
	-1			7-30-53	4-17-53	7-30-53					7-30-53	
A 54738	✓	DETAIL, TERMINAL BOARD, 5 AMP., ±350 VOLT RECTIFIER, WWI	DETAIL	R.FARMER	JAYNES	J.GAND					K.OLSEN	
	-1			7-30-53	4-17-53	7-30-53					7-30-53	
B 54739	✓	DETAIL, TIMER HOUSING, 5 AMP., ±350 VOLT RECTIFIER, WWI	DETAIL	R.FARMER	JAYNES	J.GAND					K.OLSEN	
	-1			7-30-53	4-17-53	7-30-53					7-30-53	
A 54740	✓	DETAIL, INSULATING STRIP, 5 AMP. ±350 VOLT RECTIFIER, WWI	DETAIL	R.FARMER	JAYNES	J.GAND					K.OLSEN	
	-1			7-30-53	4-17-53	7-30-53					7-30-53	
SD 54741	✓	IOR COUNTER WWI	DETAILS	L.HOLMES	L.HOLMES							~ OBSOLETE ~
					4-22-53							
A 54742	✓	GROWTH OF A DOMAIN OF REVERSE MAGNETIZATION AWAY FROM AN INCLUSION etc	ILLUSTRATION	GOODENOUGH	H.C.PASCOE							F-1911 S-563
					4-21-53							
SC 54743	✓	RELAY BRACKET FOR -1000 V POWER SUPPLY	LAYOUT	N.ALPERIN	N.ALPERIN							
					4-21-53							
SC 54744	✓	WIRING DIAGRAM FOR LOWER HALF OF DEMOD-FILTER SWITCH PANEL	WIRING DIAG.	R.PADDOCK	R.PADDOCK							
	-1				4-21-53							
SA 54745	✓	IOR. COUNTER	CIR. SCHEMATIC	L.HOLMES	L.HOLMES							~ OBSOLETE ~
					4-21-53							
SA 54746	✓	IOR COUNTER PHENOLIC	ASSEMBLY	L.HOLMES	L.HOLMES							~ OBSOLETE ~
					4-21-53							
A 54747	✓	HYSTERESIS LOOP OF 66 PERMALLOY UNDER 4 Kgf/cm ² TENSION	ILLUSTRATION	GOODENOUGH	H.C.PASCOE							F-1912 S-564 MH
	-1				4-21-53							
A 54748	✓	STARTING FIELD AND ZERO WALL VELOCITY FIELD AS A FUNCTION OF TENSILE STRESS etc	ILLUSTRATION	GOODENOUGH	A.STRATIS							F-1913 S-565
					4-21-53							
A 54749	✓	DELAY LINE TIME PULSE DISTRIBUTOR	ILLUSTRATION	S.THOMPSON	R.BARBAROW							
					4-21-53							

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54750

DRAWING NUMBER		TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
							1	2	3		
A 54750	W	Equal Area Pulses and Their Trap	Illustration	AUCANN	R. BARRON					MN	
B 54751	W	FPGA Requirements Unit	Illustration	L. H. ...	J. ...	N. ...				SHD	
H 54752	W	Main Outline of ...	Illustration	T. ...	J. ...					MN	
SB 54753	W	Procedure for ...	Detail	R. ...	R. ...						
P 54754	W	Spectrum of an RF pulse	Illustration	W. ...	C. ...					MN	
A 54755		Spectrum Model of the Sensing Probe	Illustration	W. ...	C. ...						
C 54756	W	Circuit Schematic - 1000 Power Supply For Light Camera (L. ...)	Circuit Schematic	A. ...	H. ...	E. ...				FSK	
C 54757	W	Design of ...	Thesis	J. ...						MN	
D-54758	W	Magnified Tape Assembly For WWI Sub Assembly	Sub-assembly	J. ...	J. ...	J. ...				SHD	
A 54759	W	...	...	...	...					MN	
SA 54760	W	...	...	...	...		
SB 54761	W	...	...	...	...		
D 54762	W	...	...	A. ...	T. ...	J. ...				SHD	Parts List - OBSOLETE
A 54763	W	...	...	R. ...	J. ...					MN	
SD 54764	W	...	...	R. ...	R. ...						
B 54765	W	...	Illustration	J. ...	J. ...						
D 54766	W	...	Thesis	J. ...	R. ...					MN	
SA 54767	W	...	Illustration	J. ...	J. ...						
D 54768	W	...	Assembly	A. ...	E. ...	J. ...				K. ...	Parts List
D 54769	W	...	Assembly	A. ...	E. ...	J. ...				K. ...	Parts List
C 54770	W	...	...	A. ...	H. ...	E. ...				SHD	

54771

DRAWING NUMBER		TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
							1	2	3		
D 54771	-3	ASSEMBLY CRT FILTER AMPLIFIER + PULSE GENERATOR WWI	ASSEMBLY ✓	A. SHORTELL	ADAMCHUK	E. RICH	J. NEWITT				PARTS LIST
E 54772		DETAIL PANEL CRT FILTER AMPLIFIER + PULSE GENERATOR WWI	DETAIL ✓	A. SHORTELL	ADAMCHUK	J. NEWITT	J. NEWITT				
B 54773		SUB-ASSY & DETAIL, LONG TERMINAL STRIPS, CRT FILTER AMPLIFIER & PULSE GENERATOR WWI	DETAIL ✓	A. SHORTELL	T. IOSSA	E. RICH	J. NEWITT				
B 54774		SUB-ASSY & DETAIL, SHORT TERMINAL STRIPS, CRT FILTER AMPLIFIER & PULSE GENERATOR WWI	DETAIL ✓	A. SHORTELL	T. IOSSA	E. RICH	J. NEWITT				
D 54775		ASSY, SCOPE EXPANSION & POSITION CONTROL PANEL, WWI	ASSEMBLY ✓	D. NEVILLE	R. COSTELLO	J. NEWITT	J. NEWITT				PARTS LIST
54776											
B 54777		DETAIL, MIDDLE PANEL, SCOPE EXPANSION & POSITION CONTROL PANEL, WWI	DETAIL ✓	D. NEVILLE	C. GEISSLER	J. NEWITT	J. NEWITT				
B 54778		DETAIL, BACK PANEL, SCOPE EXPANSION & POSITION CONTROL PANEL, WWI	DETAIL ✓	D. NEVILLE	C. GEISSLER	J. NEWITT	J. NEWITT				
A 54779		DETAIL, STANDOFF, SCOPE EXPANSION & POSITION CONTROL PANEL, WWI	DETAIL ✓	D. NEVILLE	JAYNES	J. NEWITT	J. NEWITT				
A 54780		DETAIL, BRACKET, SCOPE EXPANSION & POSITION CONTROL PANEL, WWI	DETAIL ✓	D. NEVILLE	JAYNES	J. NEWITT	J. NEWITT				
A 54781		GRAPHICAL INTERPRETATION OF AMPLITUDE MODULATION	THESIS ✓	B. WARDOWITZ	C. PASCOE						MN
C 54782		DIFFERENTIATION PROGRAM - SECTION III	THESIS ✓	J. H. MOLAN	C. SMALL						MN
A 54783		SHOWING THE EFFECT OF AMPLIFIER ALIGNMENT ON ITS PULSE RESPONSE	THESIS ✓	F. CAHILL	J. O'NEIL						MN
SA 54784	-1	LAMICOID LABELS FOR AUXILIARY INTERCOM PANEL	DETAIL ✓	DESJARDINS	DESJARDINS						
SC 54785		DIODE CHARACTERISTIC PLOTTER FRONT PANEL	DETAIL ✓	D. ECKL	ROB. BURKE						
A 54786		METHODS OF SAMPLING	THESIS ✓	ROBERTS	C. SMALL						MN
A 54787		OUTPUT OF GUN DRIVER AND SIGNAL-PLATE DRIVER FOR AN ALTERNATING CYCLE	THESIS ✓	ROBERTS	C. SMALL						MN
A 54788		INITIATION PULSES AT GUN DRIVER AND SIGNAL PLATE DRIVER FOR AN ALTERNATING ETC	THESIS ✓	ROBERTS	C. SMALL						MN
SA 54789	-2	FIG. 1. CRYSTAL MATRIX TRANSLATOR WITH VACUUM TUBE DRIVER	BLK. SCHEMATIC ✓	J. MITCHELL	J. MITCHELL						
SA 54790	-1	FIG. 2. MAGNETIC MATRIX SWITCH TRANSLATOR AND DRIVE	BLOCK SCHEMATIC ✓	J. MITCHELL	J. MITCHELL						
SA 54791	-3	PULSE TRANSFORMER TRANSLATOR AND DRIVE FIG. 3	BLOCK SCHEMATIC ✓	J. MITCHELL	J. MITCHELL						

DRAWING NUMBER		TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
							1	2	3		
A 54792	✓	V CATHODE IMPREGNATED TYPE	DETAIL ✓	T. BARNWOOD	C. GEISSLER						
SC 54793	✓ -1	CONTROL LAYOUT MTC	LAYOUT ✓	H. HENEGR	H. HENEGR						
C 54794	✓	REORDERING PROGRAM	FIGURE 3 THESIS ✓	J. MOLAN	A. GRIFFITH						MN
A 54795	✓ -1	INTELLING SYSTEM DELAY LINE ADDER	THESIS ✓	S. THOMPSON	E. VOEDISCH						Mix
D 54796	✓	SYNCHRONIZED DIRECT-READING PULSED VOLTMETER	THESIS ✓	A. ROBERTS	R. BARBAROW						MN
A 54797	✓	SPOT INTERACTION MARGINS	ILLUSTRATION ✓	F. CANN	J. O'NEIL						MN
A 54798	✓	OPTIMUM LOAD (R _e)	ILLUSTRATION ✓	E. COHLER	C. PASCOE						MN
A 54799	✓	TURN-OFF TIME VS INPUT VOLTAGE IN TWO TRANSISTORS	ILLUSTRATION ✓	E. COHLER	C. PASCOE						MN
A 54800	✓	MINIMUM TURN-OFF TIME VS SUPPLY VOLTAGE FOR TWO TRANSISTORS	ILLUSTRATION ✓	E. COHLER	C. PASCOE						MN
A 54801	✓	COMPOSITE N-CURVE	ILLUSTRATION ✓	E. COHLER	C. PASCOE						MN
A 54802	✓	BASIC FLIP-FLOP	ILLUSTRATION ✓	E. COHLER	C. PASCOE						Mix
A 54803	✓	N-CURVE SHOWING EMITTER REVERSE POINT	ILLUSTRATION ✓	E. COHLER	C. PASCOE						MN
A 54804	✓	EQUIVALENT CIRCUITS OF FLIP-FLOP	ILLUSTRATION ✓	E. COHLER	C. PASCOE						MN
A 54805	✓	PROPOSED CONNECTIONS BETWEEN 10R AND 32 DIGIT BUFFER REGISTER	ILLUSTRATION ✓	C. ZACKET	A. BOUKAIS						~ CONFIDENTIAL ~ MN
B 54806	✓ 71	TENTATIVE DIGIT UTILIZATION FOR 31 DIGIT AUTOMATIC GROUND/AIR DATA LINK	ILLUSTRATION ✓	C. ZACKET	A. BOUKAIS						~ CONFIDENTIAL ~ MN
A 54807	✓	EXPERIMENTAL RESULTS	ILLUSTRATION ✓	R. PFAFF	R. BARBAROW						MN
B 54808	✓	STEPPING REGISTER TIME PULSE DISTRIBUTOR MODEL A	ILLUSTRATION ✓	J. ARONSON	R. BARBAROW						MN
B 54809	✓	STEPPING REGISTER TIME PULSE DISTRIBUTOR MODEL B	ILLUSTRATION ✓	J. ARONSON	R. BARBAROW						MN
B 54810	✓	DELAY LINE TIME PULSE DISTRIBUTOR MODEL C	ILLUSTRATION ✓	J. ARONSON	R. BARBAROW						MN
SD 54811	✓ -1	ASSEMBLY WIRING DIAGRAM DUMMY MITE	WIRING DIAGRAM ✓	R. PADDOK	R. PADDOK						~ OBSOLETE ~
SA 54812	✓	LAMINOID LABELS DIGIT PLANE DRIVER MTC	DETAIL ✓	J. CRANE	J. CRANE						

54813

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
SA 54813 ✓	CABLE SUPPORT WIREWAY END IN RM 222 WIREWAY RSDB TO RM 222	DETAIL ✓	F SANDY	F SANDY						
SA 54814 ✓	DYNAMIC FLIP FLOP	SCHEMATIC ✓	J. WOOLF	J. WOOLF						
C 54815 ✓	DETAIL, SPACER, STATION MOUNTING FRAME W/W	DETAIL ✓	J. NEWITT	R. COSTELLO	J. NEWITT	J. NEWITT	J. NEWITT			
SA 54816 ✓	LAYOUT OF MODIFIED MITE & ASSOCIATED BUFFER STORAGE IN RM 156	LAYOUT ✓	A. WERLIN	A. WERLIN						~OBSOLETE~ SUPERSEDED BY SD-551621
B 54817 ✓	OPERATION REGISTER AND COMMAND PULSE GENERATOR	ILLUSTRATION ✓	S. THOMPSON	M. MATAS						
D 54818	AUX. WIREWAY, ROOM 263 GRID			DOIRON						~OBSOLETE~
D 54819	WIREWAY "A", AUX. WIREWAY			DOIRON						~OBSOLETE~
D 54820	WIREWAY "B", AUX. WIREWAY			DOIRON						~OBSOLETE~
D 54821	WIREWAY "C", AUX. WIREWAY			DOIRON						~OBSOLETE~
D 54822	WIREWAY "D", AUX. WIREWAY			DOIRON						~OBSOLETE~
D 54823	WIREWAY "E", AUX. WIREWAY			DOIRON						~OBSOLETE~
D 54824	WIREWAY "F", AUX. WIREWAY			DOIRON						~OBSOLETE~
B 54825	18" WALL BRACKET, AUX. WIREWAY			DOIRON						~OBSOLETE~
B 54826	END PLATE, AUX. WIREWAY			DOIRON						~OBSOLETE~
B 54827	WIREWAY SUPPORT, AUX. WIREWAY			DOIRON						~OBSOLETE~
A 54828	CORNER ANGLE, AUX. WIREWAY			DOIRON						~OBSOLETE~
A 54829	CONNECTION PLATE AUX. WIREWAY			DOIRON						~OBSOLETE~
CB 54830 ✓	PROPAGATION OF PULSES	ENG APPROVAL ✓	R. PAUL	R. PAUL						
A 54831 ✓	DELTAION OF SWITCH TIME CHARACTERISTICS AS FUNCTION OF FREQUENCY, TIME, ETC.	ILLUSTRATION ✓	B. GURLEY	B. GURLEY						MN
C 54832 ✓	DELAY LINE TIME PULSE DISTRIBUTOR MODEL A FIG 3	BLOCK SCHEMATIC ✓	J. ARONSON	H. GRIFFIN						MN
B 54833 ✓	DELAY LINE TIME PULSE DISTRIBUTOR MODEL B FIG 4	BLOCK SCHEMATIC ✓	J. ARONSON	H. GRIFFIN						MN

54834

DRAWING NUMBER		TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
							1	2	3		
B 54834	//	DIODE MATRIX TIME PULSE DISTRIBUTOR T-1	Block Schematic	J. ARONSON	A. GRIFFIN						MN
B 54835	//	GATE TUBE MATRIX TIME PULSE DISTRIBUTOR	Block Schematic	J. ARONSON	A. GRIFFIN						MN
D 54836	// -3	SUB-ASSEMBLY & WIRING DETAIL, CRT FILTER AMPLIFIER & PULSE GENERATOR VULVE	ASSEMBLY	A. SHARTELL	ADAMS	E. RICH	J. NEWITT				
C 54837	//	LIGHT REFLECTOR 1000" 156	DETAIL	F. SANDY	DOIRON	H. WAINWRIGHT				S.H.D.	
A 54838	//	SUMMARY OF EQUIPMENT COUNTS FOR THE TIME PULSE DISTRIBUTORS	ILLUSTRATION	J. ARONSON	H. STANTIS						MN
B 54839	//	MIDDLE R-F AMPLIFIER	THESIS	F. CANN	J. PASCOE						MN
B 54840	//	CIRCUIT SCHEMATIC, 332 EST CONTROL RF AMPLIFIER	THESIS	F. CANN	J. PASCOE						MN
D 54841	// -1	MTC RISK INTERLOCK PANEL WWT	ASSEMBLY	F. THOMPSON	JAMES	J. COOPER			J. COOPER		PARTS LIST
C 54842	// -1	CONTINUOUS - LOCK-UP ALARM INDICATOR WWT	CIRCUIT SCHEMATIC	A. CURTIS	B. MOON	L. D. BROWN				S.H.D.	
C 54843	//	ALARM RECYCLE CONTROL	CIRCUIT SCHEMATIC	A. CURTIS	M. MASTERS	L. D. BROWN				S.H.D.	
C 54844	// -1	DETAIL, FRONT PANEL 16" DISPLAY ALARM INDICATOR WWT	DETAIL	J. NEWITT	P. C. FRENCH	J. NEWITT	J. NEWITT				
D 54845	// -1	160 VOLT 100 WATT 5000 CYCLES PER SECOND WWT	ASSEMBLY	J. GARDNER	J. GARDNER	J. GARDNER					KOLSEN
SD 54846	// -4	TEST PANEL FOR WWT	ILLUSTRATION	F. MARK	J. GARDNER						CONFIDENTIAL
SC 54847	//	LABORATORY REACTION FURNACE	DETAIL	R. MASLO	F. MASLO						
D 54848	// -1	160 VOLT 100 WATT 5000 CYCLES PER SECOND WWT	ASSEMBLY	R. THOMPSON	S. JAYNES	J. GARDNER					KOLSEN
SB 54849	//	TEST PANEL FOR WWT	DETAIL	C. SHERMAN	C. SHERMAN						
A 54850	//	LABELS FOR PUMP RACK #12	DETAIL	L. H. GARDNER	C. SHERMAN	L. H. GARDNER			N. D. BROWN		
A 54851	//	THIRD ORDER BUTTERWORTH FILTERS	THESIS	F. CANN	J. PASCOE						MN
B 54852	//	DETAIL, FRONT PANEL, SENSORY MEMORY STAGE, MTD	DETAIL	W. GARDNER	L. GEDWANN	W. GARDNER				W. GARDNER	
A 54853	//	FIG. 25 TEST PANEL SUMMARY FOR MULTIPLE TERMINAL EQUIPMENT SELECT	THESIS	J. CHASE	D. BROWN						MN
SB 54854	// -1	MASK FOR CROSS BAR SWITCH	DETAIL	B. BERTANNO	B. BERTANNO						

JL-449

DRAWING NUMBER		TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
							1	2	3		
A 54855	// -2	DETAIL, ADAPTER ^{SWITCH} D.C. BENCH OUTLET BOX, MOD III	DETAIL ✓	GARRETT	ADAMCHUK	J. GAND				H. WAINWRIGHT	
C 54856	// -2	DETAIL, UPPER COVER, 16" DISPLAY OSCILLOSCOPE MOD II, WWT ^{CABINET} SUB-ASSEMBLY	DETAIL ✓	J. NEWITT	R. COSTELLO	J. NEWITT	J. NEWITT			J. R. D'13	
A 54857	//	FREQUENCY RESPONSE OF PULSED VOLT METER	THESIS ✓	A. ROBERTS	C. PASCOE						MN
A 54858	//	OUTPUT VOLTAGE AS A FUNCTION OF SUPPLY VOLTAGE	THESIS ✓	A. ROBERTS	C. PASCOE						MN
D 54859	//	CIRCUIT SCHEMATIC, METER PANEL #2, WWT	CIRCUIT SCHEMATIC ✓	F. SANDY	B. MOON	WAINWRIGHT				SHD	~ OBSOLETE ~
C 54860	// -1	RESISTOR LOAD CIRCUITS FOR TESTING POWER SUPPLIES, MOD II, GLE	CIRCUIT SCHEMATIC ✓	J. GAND	A. BULLAIS	R. FARMER				KOLSEN	
A 54861	// -2	LABEL FOR PIUMP RACK AD, WWT	DETAIL ✓	L. HOLMES	C. GEISSLER	L. HOLMES				N. DAGGETT	
D 54862	// -1	DETAIL, CHASSIS, SURGE CURRENT SUPPRESSOR, WWT	DETAIL ✓	J. CRANE	T. FOSSA	W. OGDEN					KOLSEN
C 54863	// 3	CIRCUIT SCHEMATIC, MODIFIED FUSE INDICATION PANEL, SERIAL # 24, WWT	CIRCUIT SCHEMATIC ✓	F. SANDY	F. DORON	H. WAINWRIGHT				SHD	PARTS LIST
SB 54864	//	TERMINAL STRIP IDENTIFICATION FOR DEMODULATOR FILTER SWITCHING PANEL	DETAIL ✓	R. PADDOCK	R. PADDOCK						
SB 54865	//	ASSEMBLY MAGNETIC DRUM IDENTIFICATION CONTROL WWT	ASSEMBLY ✓	H. ZIEGLER	PASKAUSKAS						
D 54866	// -1	ASSEMBLY CONTINUOUS - LOCK-UP ALARM INDICATOR WWT	ASSEMBLY ✓	A. CURTISS	C. GEISSLER	N. DAGGETT				SHD	PARTS LIST
SB 54867	//	PLUG-IN UNIT MOUNTING FOR STANDARD PANEL (3-UNIT)	DETAIL ✓	H. ZIEGLER	PASKAUSKAS						
SB 54868	//	PYROMETRIC CONE CASTING JIG	DETAIL ✓	R. MAGLIO	R. MAGLIO						
SA 54869	//	MTC FUSE ALARM SYSTEM	SCHEMATIC ✓	R. VON BUELOW	R. VON BUELOW						
SA 54870	// -1	MTC TEMPORARY ALARM SYSTEM	SCHEMATIC ✓	R. VON BUELOW	R. VON BUELOW						~ OBSOLETE ~
SA 54871	//	MARGINAL CHECKING FUSE RELAY INTERLOCK MTC	SCHEMATIC ✓	R. VON BUELOW	R. VON BUELOW						
SA 54872	//	MTC POWER DISTRIBUTION PANEL INTERLOCK	SCHEMATIC ✓	R. VON BUELOW	R. VON BUELOW						
B 54873	// -3	TERMINAL SCHEDULE RACK AXI CABLE ASSIGNMENT	ILLUSTRATION ✓	L. HOLMES	J. GRINES	L. HOLMES				ES. RICH	6 PAGES
SB 54874	//	INTERLOCK FOR FERROELECTRIC PULSE TESTER	SCHEMATIC ✓	C. MORRISON	C. MORRISON						
SA 54875	// -1	LAMIDID LABELS FOR DIODE CHARACTERISTIC PLOTTER	LAYOUT ✓	DECKL	R. BURNE						

DRAWING NUMBER		TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
							1	2	3		
D 54876 //		ASSEMBLY ALARM RECYCLE CONTROL MOD. I WWI	ASSEMBLY ✓	L HOLMES	A DECASTRO	N. DAGGETT					Parts List
SB 54877 //		CABLE CLAMP FOR H.V. JUNCTION BOX	DETAIL ✓	N. ALPHEA	N. ALPHEA						
SA 54878 //		MTC START-STOP PANEL MARKING	DETAIL ✓	VAN BULLOW	VAN BULLOW						
C 54879 //		DIODE CHARACTERISTIC PLOTTER	SCHEMATIC ✓	DECKE	DECKE						
SA 54880 //		MANUAL TAPE WINDER	DETAIL	DEMURJIAN	DEMURJIAN						OBsolete - SUPERSEDED BY SA-56665
A 54881 //		A COMPOSITE H-CURVE FOR UNBALANCED TRANSISTORS	THESIS ✓	E. COLLIER	C. SMALL						MN
A 54882 //		TURN-OFF-TIME t_{off} VS. COLLECTOR SATURATION CURRENT	THESIS ✓	E. COLLIER	C. SMALL						MN
A 54883 //		GRAPH SHOWING THAT t_{off} BECOMES MINIMUM WHEN THE EMITTER REVERSES	THESIS ✓	E. COLLIER	C. SMALL						MN
A 54884 //		A COMPOSITE H-CURVE FOR UNBALANCED TRANSISTORS	THESIS ✓	E. COLLIER	C. SMALL						MN
A 54885 //		CIRCUIT FOR DETERMINATION OF THE VALLEY POINT	THESIS ✓	E. COLLIER	C. SMALL						MN
SB 54886 //		METER CASE FOR FIVECOVER	DET. ✓	E. FERKAND	E. FERKAND						
SC 54887 //		OLEX SWITCH LAYOUT	LAYOUT ✓	J. PIRD	J. PIRD						
D 54888 //	-1	DETAILS, LABELS, MITE REMOTE INDICATOR PANELS IN TC-11 WWI	DETAILS ✓	R. PADDOK	A. DECASTRO	J. AOBRIEN					SHD
C 54889 //	-1	DETAIL LABELS SWITCH PANEL	DETAIL ✓	R. PADDOK	A. DECASTRO	J. AOBRIEN					SHD
A 54890 //		DETAIL LABELS	DETAIL ✓	R. PADDOK	A. DECASTRO	J. AOBRIEN					SHD
D 54891 //		STORAGE TUBE ASSEMBLY, RT310 WWI	ASSEMBLY ✓	V. PALERMA	T. IOSSA						ROUTE
D 54892 //	-2	DETAIL, LAMBDA LABELS, COUPLER, SELECTOR, DECIDER PANEL, WWI	DETAIL ✓	D. MORRISON	C. JAYNES	L. FERRIS					SHD
D 54893 //	-2	DETAIL, FUSE BOX COVER, 5 AMP, 160 VOLT RECTIFIER, WWI	DETAIL ✓	R. FARMER	F. DOIRON	J. GAND					K. OLSEN
D 54894 //	-1	DETAIL, SUB-PANEL, 5 AMP, 160 VOLT RECTIFIER LE	DETAIL ✓	R. FARMER	F. DOIRON	J. GAND					K. OLSEN
D 54895 //	-1	DETAIL, TRANSFORMER CHASSIS, 5 AMP, 160 VOLT RECTIFIER WWI	DETAIL ✓	R. FARMER	F. DOIRON	J. GAND					K. OLSEN
E 54896 //	-2	SUB-ASSY & DETAIL, FUSE BOX 5 AMP, 160 VOLT RECTIFIER WWI	DETAIL ✓	R. FARMER	F. DOIRON	J. GAND					K. OLSEN

DRAWING NUMBER		TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
							1	2	3		
SB54897	W	SLOPE VERTICAL DC. AMPLIFIER	SCHEMATIC ✓	H.ZIEMAN	H.ZIEMAN						
					5-6-53						
A 54898	W -1	DETAIL TERMINAL POWER SUPPLY 160 VOLT RECTIFIER, WWI	DETAIL ✓	R.FARMER	F.DAIRON	J.GANO				K.OLSEN	
				5-12-53	5-6-53	5-19-53				5-20-53	
A 54899	W -1	DETAIL INSULATING STRIP, 5 AMP, 160 VOLT RECTIFIER WWI	DETAIL ✓	R.FARMER	F.DAIRON	J.GANO				K.OLSEN	
				5-12-53	5-6-53	5-19-53				5-20-53	
B 54900	W -1	DETAIL TUBE HOUSING SUPPLY 160 VOLT RECTIFIER WWI	DETAIL ✓	R.FARMER	F.DAIRON	J.GANO				K.OLSEN	
				5-12-53	5-7-53	5-19-53				5-20-53	
A 54901	W -1	DETAIL TERMINAL BOARD SUPPLY 160 VOLT RECTIFIER, WWI	DETAIL ✓	R.FARMER	F.DAIRON	J.GANO				K.OLSEN	
				5-12-53	5-6-53	5-19-53				5-20-53	
A 54902	W	OUTPUT WAVEFORM VARIABLE DELAY LINE	THESIS ✓	F.CANN	C.PASCOE						MN
					5-6-53						
B 54903	W	OUTLINE OF WWI TERMINAL EQUIPMENT SYSTEM	THESIS ✓	ZRNEKET	E.VEDISCH						MN
					5-7-53						
E 54904	W -1	SURGE CURRENT SUPPRESSOR WWI	ASSEMBLY ✓	J.URANE	A.CRAWFORD	W.GODDEN				K.OLSEN	PARTS LIST
				7-14-53	6-10-53	7-14-53				7-14-53	
B 54905	W -1	WIR. SCHEMATIC SURGE CURRENT SUPPRESSOR WWI	WIR. SCHEMATIC ✓	J.URANE	R.BARGAROW	K.OLSEN				K.OLSEN	
				5-22-53	5-18-53	5-22-53				5-22-53	
SA 54906	W	PYROMETRIC PLANE LACING MOLD	DETAIL ✓	R.MAGLID	R.MAGLID						
					5-7-53						
C 54907	W -1	LEADS SCHEMATIC INDICATOR LIGHT REG. FILTER AND AUX. DISPLAY GATE CIRCUIT MIXER PANEL WWI	WIR. SCH. ✓	T.SANDY	M.HAYWOOD	ESRICH				ESRICH	
				7-1-54	6-30-54	7-6-54				7-6-54	
D-54908	W -1	ASSY. INDICATOR LIGHT REG. FILTER AND AUXILIARY DISPLAY GATE CIRCUIT MIXER WWI	ASSY ✓	T.SANDY	R.DICKIE	ESRICH				ESRICH	PARTS LIST
				7-1-54	6-30-54	7-6-54				7-6-54	
SB54909	W	PRODUCTION CORE TESTER TRACK	SUB ASSEMBLY ✓	R.PACK	R.PACK						OBsolete
					5-7-53						
SB54910	W	PRODUCTION CORE TESTER TRACK	SUB ASSEMBLY ✓	R.PACK	R.PACK						OBsolete
					5-7-53						
SA 54911	W	EQUIPMENT COUNT FOR MEMORY ADDRESS SELECTION SYSTEMS	MISC ✓	J.MITCHELL	J.MITCHELL						
					5-7-53						
SB54912	W -1	COMMENTS ON MEMORY ADDRESS SELECTION SYSTEMS	MISC. ✓	J.MITCHELL	J.MITCHELL						
					5-11-53						
BRISTOL BOARD A 54913	W	LOW-PASS FILTER RESPONSE	THESIS ✓	F.CANN	C.PASCOE						MN
					5-7-53						
A 54914	W	FOURTH ORDER BUTTERWORTH FILTERS (Undivided)	THESIS ✓	H.S.CANN	E.VEDISCH						MN
					5-7-53						
SB 54915	W -1	LAYOUT OF STATION X S.C.C.	LAYOUT ✓	H.SHORTALL	H.SHORTALL						OBsolete
					5-7-53						
SB 54916	W	LAYOUT OF CABLE CONNECTIONS FOR CRT FILTER SCOPES	LAYOUT ✓	H.SHORTALL	H.SHORTALL						
					5-7-53						
A 54917	W	ILLUSTRATION OF CORE TESTING METHOD	ILLUSTRATION ✓	E.GUDITZ	C.SMALL						
					5-7-53						

54918

DRAWING NUMBER		TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
							1	2	3		
SA 54918	//	-2	Z (DIGIT) PLANE DRIVER	SCHEMATIC	D. SHANSKY	D. SHANSKY					
D 54919	//		1954 CAPE COD INTERNAL TELEPHONE SYSTEM XW1	ILLUSTRATION	B. KARLSEN	K. STEAD				H. L. H.	Redrawn 10-19-55
D 54920	//		ASSEMBLY, METER PANEL #2, WWI	ASSEMBLY	F. SANDY	A. ADAMCHUK	H. WAINWRIGHT			SHD	PARTS LIST
D 54921			DETAIL, PANEL, METER PANEL #2, WWI	ASSEMBLY	F. SANDY	C. GEISSLER					OBsolete
A 54922			DETAIL, INSULATING STRIP, METER PANEL #2, WWI	ASSEMBLY	F. SANDY	C. GEISSLER	H. WAINWRIGHT			SHD	OBsolete
A 54923	//		DIODE MINORITY CARRIER STORAGE MEASUREMENT CIRCUIT	CIRCUIT SCHEMATIC	H. JONES	V. VISCH					MN
D 54924	//	-1	DETAIL, FRONT PANEL, SURGE CURRENT SUPPRESSOR, WWI	DETAIL	J. CRANE	T. IOSSA	W. OGDEN				K. OLSEN
SA 54925	//		WIRE HOLDERS FOR REMOTE STATION DISTRIBUTION BOX	DETAIL	F. SANDY	F. SANDY					
C 54926	//	-4	DETAIL, LABELS, MARGINAL CHECKING CONTROL RELAY PANEL, MOD II WWI	DETAIL	D. MORRISON	A. DE CASTRO	L. HOLMES			N. DAGGETT	
A 54927	//		RF PULSE TEST OF A SMALL METALLIC CORE	THESIS	WIDROWITZ	A. GRIFFIN					MN
A 54928	//		RF PULSE TEST OF A SMALL FERROELECTRIC CORE	THESIS	WIDROWITZ	A. GRIFFIN					MN
SA 54929	//		LOW SPEED LEVEL INVERTOR	SCHEMATIC	GILLETTE	GILLETTE					
SA 54930	//		LOW SPEED LEVEL AMPLIFIER	SCHEMATIC	GILLETTE	GILLETTE					
A 54931	//		DETAIL, LABELS DUMMY MITE	DETAIL	R. PADDACK	F. DE VITO	J. A. BRIEN			SHD	OBsolete
D 54932	//		ASSEMBLY SHUNT PANEL FOR METER PANEL #2 WWI	ASSEMBLY	F. SANDY	A. ADAMCHUK	H. WAINWRIGHT			SHD	PARTS LIST
D 54933			DETAIL PANEL SHUNT PANEL FOR METER PANEL #2 WWI	DETAIL	F. SANDY	A. ADAMCHUK					
A 54934	//		DETAIL, SHUNT INSULATING STRIP, SHUNT PANEL FOR METER PANEL #2 WWI	DETAIL	F. SANDY	C. GEISSLER	H. WAINWRIGHT			SHD	
B 54935	//		DETAIL, LABELS, BUTTER STORAGE CONTROL MITE WWI	DETAIL	R. PADDACK	A. DE CASTRO	L. HOLMES			SHD	
SD 54936	//		AUXILIARY LINE POWER CONTROL	SCHEMATIC	P. STEPHAN	P. STEPHAN					
C 54937	//	-2	CIRCUIT SCHEMATIC, AMPLIFIER, 200 VOLT REGULATOR WWI	CIRCUIT SCHEMATIC	R. FARMER	B. MOON	J. GANO				K. OLSEN
D 54938	//	-3	AMPLIFIER, 200 VOLT REGULATOR, WWI	ASSEMBLY	R. G. FARMER	J. JAYNES	J. GANO			SHD	Parts List

54939

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
D 54939 ✓	SUB-ASSEMBLY & DETAIL, PANEL, AMPLIFIER 200 VOLT REGULATOR, WWI	DETAIL ✓	R. FARMER	JAYNES	J. GAND			SHD		
			5-22-53	5-11-53	6-3-53			6-4-53		
SA 54940 ✓	MEMORY TEST PROGRAMS MP-1 AND MP-2	MISCELLANEOUS ✓	R. PFAFF	R. PFAFF						
				5-11-53						
BRISTOL BOARD A 54941 ✓	WAVEFORMS OF RF PULSE TEST OF SMALL METALLIC CORE	THESIS ✓	WIDROWITZ	A. STRATIS						MIN
				5-11-53						
BRISTOL BOARD A 54942 ✓	WAVEFORMS OF RF PULSE TEST OF SMALL FERRITIC CORE	THESIS ✓	WIDROWITZ	A. STRATIS						MIN
				5-11-53						
C 54943 ✓	CIRCUIT SCHEMATIC, AMPLIFIER, 60VOLT REGULATOR, WWI	CIRCUIT SCHEMATIC ✓	R. FARMER	F. MOON	J. GAND					KOLSEN
			5-28-53	5-25-53	6-5-53					6-15-53
D 54944 ✓	ASSEMBLY, AMPLIFIER, 60 VOLT REGULATOR, WWI	ASSEMBLY ✓	R. FARMER	JAYNES	J. GAND					SHD
			5-22-53	5-11-53	6-2-53					6-4-53
D 54945 ✓	SUB ASSEMBLY & DETAIL, PANEL, AMPLIFIER, 60 VOLT REGULATOR, WWI	DETAIL ✓	R. FARMER	J. GAND	J. GAND					SHD
			5-22-53	5-11-53	6-2-53					6-4-53
D 54946 ✓	ASSEMBLY PIUMP SERIAL #187 C-1-M- WWI	WIRING ASSEMBLY ✓	T. SANDY	A. JACOBSON	R. GAND					ESRICH
			3-23-54	3-3-54	3-31-54					4-5-54
SA 54947 ✓	HIGH SPEED FLIP-FLOP WWI	CIRCUIT SCHEMATIC ✓	H. BOYD	H. BOYD						
				5-11-53						
C 54948 ✓	DETAIL, LABELS, BOTTLE STORAGE MITE, WWI	DETAIL ✓	R. ADDOCK	L. DE GREGO	L. HOLMES					SHD
			6-22-53	5-11-53	6-23-53					6-24-53
A 54949 ✓	RELEASE RECOVERY WAVEFORM OF A GERMANIUM JUNCTION DIODE	ILLUSTRATION ✓	H. JONES	B. BRUNSON						MIN
				5-11-53						
A 54950 ✓	LOWPASS FILTER DEVELOPMENT	THESIS ✓	H. J. CANN	H. GRIFFIN						MIN
				5-11-53						
A 54951 ✓	HIGHPASS FILTER DEVELOPMENT	THESIS ✓	H. J. CANN	H. GRIFFIN						MIN
				5-11-53						
BRISTOL BOARD A 54952 ✓	PULSE PENDANT TIMING	THESIS ✓	H. J. CANN	H. GRIFFIN						MIN
				5-11-53						
A 54953 ✓	SIGNAL PLATE COUPLING CIRCUIT FOR RF OR PULSE READ-OUT	THESIS ✓	H. J. CANN	C. PASCOE						MIN
				5-11-53						
B 54954 ✓	CIRCUIT SCHEMATIC, SHUNT PULSE, METER PANEL #2 WWI	CIRCUIT SCHEMATIC ✓	F. SANDY	J. ONEIL	H. WAINWRIGHT					SHD
			5-22-53	5-11-53	5-22-53					5-22-53
SA 54955 ✓	VIDEO JACK BRACKET, RAYL PANEL M.C. CONTACT MADE, WWI	DETAIL ✓	MORRISON	D. MORRISON						
				5-12-53						
BRISTOL BOARD A 54956 ✓	FUNDAMENTAL STUDIES GOVERNING METAL CORE BEHAVIOR	THESIS ✓	H. RISING	R. BARRASON						MIN
				5-12-53						
BRISTOL BOARD A 54957 ✓	COMPARISON OF CALCULATED AND MEASURED OPEN CIRCUIT VOLTAGE WAVEFORMS	THESIS ✓	H. RISING	R. BARRASON						MIN
				5-12-53						
SC 54958 ✓	PHYSICAL LAYOUT FOR 64 POSITION MAGNETIC MATRIX SWITCH	LAYOUT ✓	H. KATZ	H. KATZ						
				5-12-53						
SB 54959 ✓	DETAIL, BRACKET, ADAPTOR FOR MOUNTING 19" TEST EQUIPMENT IN 26" RACK	DETAIL ✓	R. ADDOCK	R. ADDOCK						
			5-12-53	5-12-53						

DRAWING NUMBER		TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
							1	2	3		
R54960	-1	ASSEMBLY POWER TESTING UNIT MOD. II GLE	ASSEMBLY ✓	R.FARMER	N.McMASTER	J.GAND				H.VAINWRIGHT	PARTS LIST
				7-1-53	5-17-53	7-15-53				7-8-53	
E 54961	-1	SUB-ASSEMBLY, FRAME, POWER TESTING UNIT MOD. II GLE	SUB-ASSY ✓	R.FARMER	JAYNES	J.GAND				H.VAINWRIGHT	PARTS LIST
				7-1-53	5-27-53	7-8-53				7-8-53	
E 54962	-1	DETAIL, LEFT SIDE PANEL, POWER TESTING UNIT, MOD. II, GLE	DETAIL ✓	R.FARMER	N.McMASTER	J.GAND				H.VAINWRIGHT	
				7-1-53	5-20-53	7-8-53				7-8-53	
E 54963	-1	DETAIL, RIGHT SIDE PANEL, POWER TESTING UNIT MOD. II GLE	DETAIL ✓	R.FARMER	N.McMASTER	J.GAND				H.VAINWRIGHT	
				7-1-53	5-18-53	7-9-53				7-8-53	
D 54964	-1	SUB-ASSEMBLY + DETAILS, COVER, POWER TESTING UNIT, MOD. II, GLE	ASSEMBLY ✓	R.FARMER	NOYES	J.GAND				H.VAINWRIGHT	
				7-1-53	5-26-53	7-8-53				7-8-53	
B 54965	-1	DETAIL, CASTER SUPPORT, FRAME ASSY, POWER TESTING UNIT, MOD. II, GLE	DETAIL ✓	R.FARMER	NOYES	J.GAND				H.VAINWRIGHT	
				7-1-53	5-25-53	7-8-53				7-8-53	
B 54966	-1	DETAIL, TERMINAL STRIP SUPPORT, POWER TESTING UNIT, MOD. II, GLE	DETAIL ✓	R.FARMER	N.McMASTER	J.GAND				H.VAINWRIGHT	
				7-1-53	5-19-53	7-9-53				7-8-53	
B 54967	-1	DETAIL, LEFT VERTICAL SUPPORT, POWER TESTING UNIT, MOD. II, GLE	DETAIL ✓	R.FARMER	N.McMASTER	J.GAND				H.VAINWRIGHT	
				7-1-53	5-19-53	7-8-53				7-8-53	
B 54968	-1	DETAIL, VERTICAL FUSE SUPPORT, POWER TESTING UNIT, MOD. II, GLE	DETAIL ✓	R.FARMER	N.McMASTER	J.GAND				H.VAINWRIGHT	
				7-1-53	5-15-53	7-9-53				7-8-53	
B 54969	-1	DETAIL, HORIZONTAL SUPPORT, POWER TESTING UNIT, MOD. II, GLE	DETAIL ✓	R.FARMER	N.McMASTER	J.GAND				H.VAINWRIGHT	
				7-1-53	5-19-53	7-8-53				7-8-53	
B 54970	-1	DETAIL, COMPONENT MOUNTING SUPPORT, POWER TESTING UNIT, MOD. II, GLE	DETAIL ✓	R.FARMER	N.McMASTER	J.GAND				H.VAINWRIGHT	
				7-1-53	5-15-53	7-8-53				7-8-53	
A 54971		RECTANGULAR HYSTERESIS LOOP	Illustration	S.FINE	C.PASCOE						MH
					5-19-53						
^{BRISTOL BOARD} A 54972		WAVEFORMS PRESENT AT SAMPLING CIRCUITS	THESIS ✓	A.ROBERTS	BARBAROW						MH
					5-12-53						
^{BRISTOL BOARD} A 54973		WAVEFORMS PRESENT AT SYNCHRONIZING CIRCUITS	THESIS ✓	A.ROBERTS	BARBAROW						MH
					5-13-53						
^{BRISTOL BOARD} A 54974		SYNCHRONIZED PULSED VOLT METER (FRONT VIEW)	THESIS ✓	A.ROBERTS	B.MOON						MH F-1918
					5-13-53						
^{BRISTOL BOARD} A 54975		SYNCHRONIZED PULSED VOLT METER (BACK VIEW)	THESIS ✓	A.ROBERTS	B.MOON						MH F-1919
					5-13-53						
^{BRISTOL BOARD} A 54976		SYNCHRONIZED PULSED VOLT METER (TOP VIEW)	THESIS ✓	A.ROBERTS	B.MOON						MH F-1920
					5-12-53						
^{BRISTOL BOARD} A 54977		SYNCHRONIZED PULSED VOLT METER (BOTTOM VIEW)	THESIS ✓	A.ROBERTS	B.MOON						MH F-1921
					5-12-53						
SA 54978		TENTATIVE CIRCUIT SCHEMATIC OF SINGLE PULSE SYNCHRONIZER	Circuit Schematic	C.LASPINA	C.LASPINA						
					5-8-53						
D 54979	-1	ASSEMBLY, PLUG-IN UNIT, MOUNTING PANEL SERIAL # 182 (C-14-A) WWI	ASSEMBLY ✓	L.HOLMES	C.GEISSLER	N.DASGETT				N.DASGETT	PARTS LIST OBSOLETE
				9-21-53	5-12-53	10-1-53				10-15-53	
^{BRISTOL BOARD} A 54980		RF & PULSE READOUTS COMPARED	THESIS ✓	A.J.CANN	A.POLLARS						MH
					5-12-53						

54981

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
B54981 ✓	LABEL FOR PUMP RACKS C-3 WWT	DETAIL ✓	L. HOLMES	M. O'KEN	N. DAGGETT			N. DAGGETT		
			3-4-54	3-1-54	3-26-54			3-26-54		
BRISTOL BOARD ✓ A 54982	VOLTAGE WAVEFORMS AT DIFFERENT SWITCHING SPEEDS	THESIS ✓	H. RISING	B. MOON						MN
				5-13-53						
BRISTOL BOARD ✓ A 54983	MEASUREMENT OF FLUX GAIN	THESIS ✓	H. RISING	B. MOON						MN
				5-13-53						
C 54984 ✓	A PULSED DC AND RF MEMORY DRIVER	THESIS ✓	WIDROWITZ	E. VODISCH						
				5-13-53						
BRISTOL BOARD ✓ A 54985	PULSE GENERATOR WAVEFORMS	THESIS ✓	A. J. CANN	J. ANEIL						MN
				5-13-53						
BRISTOL BOARD ✓ A 54986	R.F. PULSE TESTER AND MEMORY PLATE	THESIS ✓	WIDROWITZ	B. MOON						MN F-1922
				5-13-53						
BRISTOL BOARD ✓ A 54987	EXPANSION OF SERRATED SWITCHING WAVEFORMS	THESIS ✓	H. RISING	A. GRIFFEN						MN
				5-13-53						
BRISTOL BOARD ✓ A 54988	CORE DRIVER BY SMOOTH AND SERRATED CURRENT PULSE	THESIS ✓	H. RISING	A. GRIFFEN						MN
				5-13-53						
SA 54989 ✓	ARM AND BRACKET FOR TAPE WINDER	DETAIL ✓	M. DEMURJAN	M. DEMURJAN						
				5-13-53						
SB 54990 ✓	TRANSFORMER MOUNTING PLATE	DETAIL ✓	C. SIMMONS	SIMMONS						
				5-13-53						
SB 54991 ✓	PRODUCTION CORE TESTER PULLEY	SUB-ASSEMBLY ✓	R. PACL	R. PACL						
				5-13-53						
A 54992 ✓	FIRST-ORDER CANCELLATION RESIDUE FOR RECTANGULAR MAGNETIC STORAGE ARRAYS	ILLUSTRATION ✓	D. BUCK	BARBARAN						
				5-13-53						
A 54993 ✓	BALANCED SENSING OF FERROELECTRIC MEMORY	ILLUSTRATION ✓	D. BUCK	BARBARAN						
				5-13-53						
SB 54994 ✓	CRT FILTER INDICATOR LIGHT JUNCTION BOX	DETAIL ✓	A. SHORTELL	A. SHORTELL						- OBSOLETE -
				5-13-53						
SB 54995 ✓	COVER, CRT FILTER INDICATOR LIGHT JUNCTION BOX	DETAIL ✓	A. SHORTELL	A. SHORTELL						- OBSOLETE -
				5-13-53						
D 54996 ✓	ASSEMBLY, TELETALK PANEL, WWT	ASSEMBLY ✓	J. HEWITT	ADAMCHUK	J. HEWITT	J. HEWITT	J. HEWITT			PARTS LIST ~ OBSOLETE ~
			5-15-53	5-13-53	5-15-53	5-15-53				
C 54997 ✓	DETAIL, PANEL, TELETALK PANEL, WWT	DETAIL ✓	J. HEWITT	ADAMCHUK	J. HEWITT	J. HEWITT				~ OBSOLETE ~
			5-15-53	5-13-53	5-15-53	5-15-53				
BRISTOL BOARD ✓ A 54998	FIG 2.5 FIG 2.11 FIG 2.6 FIG 2.8	THESIS ✓	A. J. CANN	M. CLARK						MN
				5-13-53						
A 54999 ✓ -1	LABEL FOR 520, 1176 READ-RECORD SWITCH & READING AMPLIFIER, WWT	DETAIL ✓	L. HOLMES	C. GEISSLER	L. HOLMES					SHD 5-22-53
			5-21-53	5-13-53	5-21-53					
B 55000 ✓	CIRCUIT SCHEMATIC, INTERMITTENTS DETECTOR TAPPER + MOTOR PANEL, TIME TESTER MOTOR	CIRCUIT SCHEMATIC ✓	S. TWICKEN	C. PASCOE						H. WAINWRIGHT 5-22-53
			5-20-53	5-14-53						
D 55001 ✓	ASSEMBLY + DETAIL, AUXILIARY POWER SUPPLY FRAME, WWT 16 DISPLAY SCOPES	ASSEMBLY ✓	J. HEWITT	R. COSTELLO	J. HEWITT	J. HEWITT				PARTS LIST
			5-25-53	5-14-53	5-25-53	5-25-53				

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