

W W I G E N E R A L  
N U M B E R S  
30,000 THRU 35,639

30000

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
C- 30000-2	WESTERN ELECTRIC POWER SUPPLY CIRCUIT SCHEMATIC	R-84 M-407	HRB	DLO	HRB					
B- 30001	FIGURE X FOR REPORT 69	E-69	HPH	DLO	HPH					RESTRICTED DECLASSIFIED 1-13-50
C- 30002	FIGURE XI FOR REPORT 69	E-69	HPH	DLO	HPH					RESTRICTED DECLASSIFIED 1-13-50
B- 30003	FIGURE XII FOR REPORT 69	E-69	HPH	DLO	HPH					RESTRICTED DECLASSIFIED 1-13-50
B- 30004	FIGURES XIII, XIV, XV AND XVI FOR REPORT 69	E-69	HPH	DLO	HPH					RESTRICTED DECLASSIFIED 1-13-50
B- 30005	FIGURE XVII FOR REPORT 69	E-69	HPH	DLO	HPH					RESTRICTED DECLASSIFIED 1-13-50
B- 30006	PERSONNEL SCHEDULE SHEET			DLO						
B- 30007	FIGURES 1 TO V FOR REPORT 69	E-69	HPH	DLO	HPH					RESTRICTED DECLASSIFIED 1-13-50
B- 30008	FIGURES VI AND VII FOR REPORT 69	E-69	HPH	DLO	HPH					RESTRICTED DECLASSIFIED 1-13-50
B- 30009	FIGURES VIII AND IX FOR REPORT 69	E-69	HPH	DLO	HPH					RESTRICTED DECLASSIFIED 1-13-50
B- 30010	BLOCK SCHEMATIC YES	R-81 AND R-83	RRE	UGO	RRE					RESTRICTED DECLASSIFIED 1-13-50
R- 30011	AERODYNAMIC EQUATIONS SCHEMATIC		HRB	T. LEARY	HRB					CONFIDENTIAL DECLASSIFIED 1-13-50
D-30012	ENGINE EQUATIONS SCHEMATIC		HRB	DLO	HRB					CONFIDENTIAL--FROM AERODYNAMIC EQUATIONS DECLASSIFIED 1-13-50
D-30013	HINGE MOMENT EQUATIONS SCHEMATIC ;H		HRB	F WOLSKY	HRB					CONFIDENTIAL DECLASSIFIED 1-13-50
E- 30014	EQUATION INTERCONNECTION CHART		HRB	T LEARY	HRB					CONFIDENTIAL DECLASSIFIED 1-13-50
D-30015-1	FUNCTION CHART			T LEARY						RESTRICTED DECLASSIFIED 1-13-50
C- 30016-1	CIRCUIT SCHEMATIC PA2A-VFS	R-78	RRE	DLO	RRE					RESTRICTED DECLASSIFIED 1-13-50
C-30017-1	CIRCUIT SCHEMATIC TP1A-VFS		RRE	DLO	RRE					RESTRICTED DECLASSIFIED 1-13-50
C- 30018-1	CIRCUIT SCHEMATIC DC1A-VFS	R-82	RRE	DLO	RRE					RESTRICTED DECLASSIFIED 1-13-50
C-30019-1	CIRCUIT SCHEMATIC SG1A-VFS	R-77	RRE	DLO	RRE					RESTRICTED DECLASSIFIED 1-13-50
C-30020-1	FUNCTIONAL SCHEMATIC TE1A-VFS	R-80	RRE	DLO	RRE					RESTRICTED DECLASSIFIED 1-13-50

30021

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
D- 30021 ✓	CIRCUIT SCHEMATIC TE1A-VFS	R-75	BBD	DLO 3-1-46	BBD					RESTRICTED DECLASSIFIED 1-30-50
D- 30022 ✓	CABLING CSHEMATIC VFS		RRE	DLO 12-15-45	RRE					RESTRICTED DECLASSIFIED 1-30-50
B- 30023 ✓	SUMMARY OF CAPACITOR TEST		HPH	DLO 12-15-45	HPH					
A- 30024 ✓	TUBE CHARACTERISTICS TEST CIRCUIT FOR 2050 TUBE	R-74	RRE	DLO 12-26-45	RRE					
C- 30025 ✓	CIRCUIT SCHEMATIC CP1A-VFS		RRE	DLO 12-11-45	RRE					RESTRICTED DECLASSIFIED 1-30-50
B- 30026 ✓	PICTORAL SCHEMATIC VFS		RRE	DLO 12-26-45	RRE					RESTRICTED DECLASSIFIED 1-30-50
C- 30027 ✓	CIRCUIT SCHEMATIC PA1A-VFS	R-74	RRE	DLO 1-3-46	RRE					RESTRICTED DECLASSIFIED 1-30-50
C- 30028	TENTATIVE 6345 ORGANIZATION CHART		WF		WF					OBSOLETE, SEE C-30585
B- 30029 ✓	CIRCUIT SCHEMATIC SG2A-LFC		SHD	DLO 1-4-46	SHD					RESTRICTED DECLASSIFIED 1-30-50
A- 30030 ✓	DAMPING DISC		AHS	AHS	AHS					USED IN ASSY B-30033
B- 30031 ✓	EXPERIMENTAL VALVE STEM		AHS	AHS	AHS					USED IN ASSY B-30033
B- 30032 ✓	EXPERIMENTAL VALVE BODY		AHS	AHS	AHS					USED IN ASSY B-30033
B- 30033 ✓	EXPERIMENTAL REGULATOR VALVE		AHS	AHS	AHS					
C- 30034 ✓	FRAME FOR CARD PUNCH			JT EGAN 1-1-45						
B- 30035 ✓	CARD HOLDER			JT EGAN 2-1-46						
B- 30036 ✓	PLATE			JT EGAN 2-1-46						
A- 30037 ✓	DIE			JT EGAN 2-4-46						
A- 30038 ✓	PUNCH			JT EGAN 2-4-46						
A- 30039 ✓	KEY SCREW			JT EGAN 2-5-46						
A- 30040 ✓	CLAMP			JT EGAN 2-4-46						
A- 30041 ✓	CARD CLAMP			JT EGAN 2-4-46						

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DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A-30012 ✓	SCREW			JT EGAN 2-4-46						
B-30013 ✓	EXPERIMENTAL VALVE		GHG	G GRAFF 2-4-46	AHS					
B-30014 ✓	EXPERIMENTAL VALVE BODY		GHG	G GRAFF 2-5-46	AHS					
D-30015 ✓	PROPOSED LAYOUT OFFICE AREA			JAS 2-11-46						
D-30016 ✓	SQUARE WAVE GENERATOR SCHEMATIC		GDF	DLO 2-21-46	GDF					
C-30017 ✓	ELEVATOR CONTROL SYSTEM	R-99		JT EGAN 4-8-46	JWF					
C-30018 ✓	RUDDER CONTROL SYSTEM	P-99		JT EGAN 3-11-46	JWF					
C-30019 ✓	AILERON CONTROL SYSTEM	R-99		JT EGAN 3-8-46	JWF					
D-30050 ✓	CIRCUIT SCHEMATIC PG1A-LFC	R-89	LDW	DLO 3-14-46	LDW				RESTRICTED	DECLASSIFIED 7-20-50
C-30051 ✓	HOLDING FIXTURE FOR ENGRAVING			G GRAFF 3-19-46						
C-30052 ✓	FUNCTIONAL SCHEMATIC PA2A-VFS	R-78		T LEARY 3-21-46					RESTRICTED	DECLASSIFIED 7-30-50
C-30053 ✓	ASCA COCKPIT MOUNTING			R MURCH 3-22-46	JWF				RESTRICTED	DECLASSIFIED 7-30-50
C-30054 ✓	RESEARCH CONSTRUCTION CO. TYPE P-1 POWER SUPPLY	M-407	HRB	DLO 3-28-46	HRB					
D-30055 ✓	SCOPE READER MASK NO. 1									
A-30056 ✓	VFS DUST COVER			DLO 4-2-46						
C-30057 ✓	RESEARCH CONSTRUCTION CO. TYPE P-3	M-407		DLO 4-3-46		CWW 3-30-48				
B-30058 ✓	CIRCUIT SCHEMATIC LS1A-ST1		SHD 4-18-46	DLO 4-18-46	SHD				RESTRICTED	DECLASSIFIED 7-30-50
D-30059 ✓	CIRCUIT SCHEMATIC PC1A-LFC		LDW	DLO 4-16-46	LDW				RESTRICTED	DECLASSIFIED 7-30-50
B-30060 ✓	BLOCK SCHEMATIC SD1A		PDT	DLO 5-1-46	PDT					
B-30061 ✓	BLOCK SCHEMATIC SD2A		PDT	DLO 5-3-46	PDT					
B-30062 ✓	BLOCK SCHEMATIC SD2B		PDT	DLO 5-2-46	PDT					

30063

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
B-30063 ✓	BLOCK SCHEMATIC SD3A		PDT	DLO 5-1-46	PDT					
B-30064 ✓	BLOCK SCHEMATIC SD4A		PDT	DLO 5-4-46	PDT					
B-30065 ✓	BLOCK SCHEMATIC SD5A		PDT	DLO 4-29-46	PDT					
B-30066 ✓	BLOCK SCHEMATIC SD5B		PDT	DLO 5-8-46	PDT					
C-30067 ✓	BLOCK SCHEMATIC SD8A		PDT	T LEARY 5-20-46	PDT					
C-30068 ✓	TWO STAGE POTENTIOMETER MULTIPLIER		RLB	T LEARY 5-16-46	RLB					RESTRICTED <small>DECLASSIFIED 1-30-60</small>
B-30069 ✓	SYMBOLS FOR BLOCK SCHEMATIC SD20A		PDT	PDT 5-16-46	PDT					
B-30070 ✓	BLOCK SCHEMATIC SD11A (TRACING LOST 3-27-47)		PDT							
A-30071 ✓	ADJUSTING ROD ASSY.			BRUNSWICK 5-21-46						
A-30072 ✓	ADJUSTING ROD ASSY.			BRUNSWICK 5-21-46						
A-30073 ✓	ROD END			BRUNSWICK 5-21-46						
A-30074 ✓	THREADED ROD 10-3/8"			BRUNSWICK 5-21-46						1 DRAWING
A-30075 ✓	THREADED ROD 9-3/8"			BRUNSWICK 5-21-46						
C-30076 ✓	BLOCK SCHEMATIC SD6A (TRACING LOST 3-27-47)		PDT							
B-30077 ✓	BLOCK SCHEMATIC SD7A (TRACING LOST 3-27-47)		PDT							
B-30078 ✓	BLOCK SCHEMATIC SD10A (TRACING LOST 3-27-47)		PDT							
C-30079 ✓	BLOCK SCHEMATIC SD10B (TRACING LOST 3-27-47)		PDT							
C-30080 ✓	BLOCK SCHEMATIC SD12A (TRACING LOST 3-27-47)		PDT							
A-30081 ✓	ARBOR JACOBS CHUCK #3		JMA	JMA 5-29-46						
C-30082 ✓	1-MC CLOCK PULSE GENERATOR CRYSTAL CONTROLLED		DRB	T LEARY 6-3-47	DRB					
B-30083 ✓	SYMBOL FOR BLOCK SCHEMATIC		PDT							

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30084

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
B-30084	BLOCK SCHEMATIC LFC	R-101	JOB	T LEARY 6-21-46	JOB					
A-30085	PICTORIAL SCHEMATIC ORIA OSCILLOSCOPE READER PICTORIAL SCHEMATIC		BHD	F. BRUNS. 6-25-46						
D-30086	CIRCUIT SCHEMATIC ACIA LFC		TFW	T LEARY 7-17-46	TFW					
B-30087	P-5 SYNCHROSCOPE CIRCUIT SCHEMATIC	M-212	JWF							RESTRICTED <small>DECLASSIFIED 7-30-90</small>
D-30088	CIRCUIT SCHEMATIC ESIA LFC	R-101	JOB							OBSOLETE-SEE DWG. D-30125
B-30089	CIRCUIT SCHEMATIC SG2A-LFC	R-101	JOB	DLO 6-25-46	JOB					
C-30090	CIRCUIT SCHEMATIC BA1A-LFC	R-101	JOB	T LEARY 7-19-46	JOB					
A-30091	ASCA EQUATIONS FOR PROGRAM STUDY, PAGE 1	DESCRIBED IN 6345 REPORT R-103	HF	TL 7-26-46	HF					RESTRICTED <small>DECLASSIFIED 7-30-90</small>
A-30092	ASCA EQUATIONS FOR PROGRAM STUDY, PAGE 2		HF	TL 7-26-46	HF					RESTRICTED <small>DECLASSIFIED 7-30-90</small>
A-30093	ASCA EQUATIONS FOR PROGRAM STUDY, PAGE 3		HF	TL 7-26-46	HF					RESTRICTED <small>DECLASSIFIED 7-30-90</small>
A-30094	ASCA EQUATIONS FOR PROGRAM STUDY, PAGE 3A		HF	TL 7-26-46	HF					RESTRICTED <small>DECLASSIFIED 7-30-90</small>
A-30095	ASCA EQUATIONS FOR PROGRAM STUDY, PAGE 4		HF	TL 7-26-46	HF					RESTRICTED <small>DECLASSIFIED 7-30-90</small>
A-30096	ASCA EQUATIONS FOR PROGRAM STUDY, PAGE 5		HF	TL 7-26-46	HF					RESTRICTED <small>DECLASSIFIED 7-30-90</small>
A-30097	ASCA EQUATIONS FOR PROGRAM STUDY, PAGE 6		HF	TL 7-26-46	HF					RESTRICTED <small>DECLASSIFIED 7-30-90</small>
A-30098	ASCA EQUATIONS FOR PROGRAM STUDY, PAGE 7		HF	TL 7-26-46	HF					RESTRICTED <small>DECLASSIFIED 7-30-90</small>
A-30099	ASCA EQUATIONS FOR PROGRAM STUDY, PAGE 8		HF	TL 7-26-46	HF					RESTRICTED <small>DECLASSIFIED 7-30-90</small>
A-30100	ASCA EQUATIONS FOR PROGRAM STUDY, PAGE 9		HF	TL 7-26-46	HF					RESTRICTED <small>DECLASSIFIED 7-30-90</small>
A-30101	ASCA EQUATIONS FOR PROGRAM STUDY, PAGE 10		HF	TL 7-26-46	HF					RESTRICTED <small>DECLASSIFIED 7-30-90</small>
A-30102	ASCA EQUATIONS FOR PROGRAM STUDY, PAGE 11		HF	TL 7-26-46	HF					RESTRICTED <small>DECLASSIFIED 7-30-90</small>
C-30103	MODIFIED P-1 POWER SUPPLY		SHD	F BRUNS.	SHD					
A-30104	SCREEN CLIP (CYLINDER)			RMA 8-28-46						

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30105

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
A-30105	SNAP RING			RMA 8-28-46						
A-30106	LUG			RMA 8-26-46						
A-30107	KNURLED NUT			RMA 8-28-46						
A-30108	INDEXING PLATE			RMA 8-29-46						
A-30109	KNOB ASSY.			RMA 8-29-46						
A-30110	COUNTER BRACKET			RMA 8-29-46						
A-30111	PILOT LIGHT			RMA 8-30-46						
A-30112	COVER			RMA 8-29-46						
A-30113	LIGHT BASE			RMA 8-30-46						
A-30114	LAMP GUARD			RMA 8-28-46						
B-30115	LAMP BRACKET			RMA 8-27-46						
B-30116	END PLATE			RMA 8-30-46						
B-30117	SCREEN (OSCILLOSCOPE)			RMA 8-28-46						
D-30118	CAMERA MOUNT CYLINDER			RMA 8-24-46						
D-30119	CAMERA MOUNT WELDMENT			RMA 8-29-46						
B-30120	LAMP BRACKET (COUNTER)			RMA 8-27-46						
D-30121	STOCK RACK		RLK	RLK 9-5-46						
A-30122	HINGE ANGLE			RL KELLY 9-6-46						
D-30123	SHEET STOCK RACK			RL KELLY 9-9-46						
A-30124	CIRCUIT SCHEMATIC BA2A-LFC		JOB	DLO 8-29-46	JOB					
D-30125	CIRCUIT SCHEMATIC ES1B-LFC		JOB	DLO 9-10-46						SUPERSEDED DWG. D-30088

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30126

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
C 30126-1	MODIFIED RCC P-3 POWER SUPPLY SCHEMATIC		BBD	DLO	BBD	CWW				
A-30127	SIMPLE BINARY COMPUTER		RRE	CJMC 5-9-46	R. SHAW	3-30-48				CONFIDENTIAL PY-0-214
B-30128	HIGH SPEED BINARY COMPUTER		RRE	CJMC 6-10-46	RRE					CONFIDENTIAL PY-0-216
B-30129	SERIAL ACOUSTIC EDVAC		RRE	CJMC 6-19-46	RRE					CONFIDENTIAL PY-0-219
A-30130	SPACER (OSCILLOSCOPE)			RMA 10-19-46						USED IN ASSY. E-30167
A-30131	SPACER (BUMPER)			RMA 10-28-46						USED IN ASSY. E-30167
A-30132	LAMP CAP			RMA 11-7-46						USED IN ASSY. E-30167
A-30133	NEOPRENE WASHER			RMA 10-28-46						USED IN ASSY. E-30167
A-30134	RUBBER GRIP			RMA 10-22-46						USED IN ASSY. B-30145
A-30135	BACKING STRIP (CAMERA)			RMA 10-17-46						USED IN ASSY. B-30145
A-30136	SPACER (BRACKET)			RMA 10-17-46						USED IN ASSY. E-30167
A-30137	HAND SCREW			RMA 10-22-46						USED IN ASSY. E-30167
A-30138	HAND SCREW (CYLINDER)			RMA 10-21-46						USED IN ASSY. E-30167
A-30139	PLUG			P MC G 11-6-46						USED IN ASSY. E-30167
A-30140	ADAPTER & BARREL ASSY.			RMA 10-18-46						USED IN ASSY. E-30167
A-30141	FELT SEAL			RMA 10-17-46						USED IN ASSY. B-30151
B-30142	SCREEN SHEILD			RMA 10-28-46						USED IN ASSY. E-30167
B-30143	GRADUATED SCREEN			RMA 10-28-46						USED IN ASSY. E-30167
B-30144	MOUNTING BRACKET			RMA 10-16-46						USED IN ASSY. B-30145
B-30145	MOUNTING BRACKET ASSY.			RMA 10-22-46						USED IN ASSY. E-30167
B-30146	LENS ADAPTER			RMA 10-16-46						USED IN ASSY. A-30140



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30147

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
B-30147	LENS ADJUSTMENT MOUNT			RMA						USED IN ASSY. E-30167
				10-14-46						
B-30148	MOUNTING PLATE (OSCILLOSCOPE)			RMA						USED IN ASSY E-30167
				10-19-46						
B-30149	ADJUSTING BARREL			RMA						USED IN ASSY A-30140
				10-14-46						
B-30150	END PLATE			RMA						USED IN ASSY B-30151
				10-17-46						
B-30151	END PLATE & FELT SEAL ASSY.			RMA						USED IN ASSY E-30167
				10-17-46						
C-30152	SCREEN & LAMP MOUNG			RMA						USED IN ASSY B-30169
				10-25-46						
A-30153	FRAME NUMBERS		PT	RMA						USED IN ASSY A-30157
				1030-46						
A-30154	REAR PLATE			RMA						USED IN ASSY A-30157
				10-30-46						
A-30155	SPACER PLATE			RMA						USED IN ASSY A-30157
				10-30-46						
A-30156	FRONT PLATE			RMA						USED IN ASSY A-30157
				10-30-46						
A-30157	IDENTIFICATION RACK ASSY			RMA						USED IN ASSY E-30167
				10-30-46						
B-30158	FLANGE		P MC G	PMC G						USED IN WELDMENT D-30162
				10-14-46						
B-30159	SLEEVE		P MC G	P MC G						USED IN WELDMENT D-30162
				11-9-46						
D-30160	CYLINDER			P MC G						USED IN WELDMENT D-30162
				11-3-46						
D-30161	BATTERY CASE WELDMENT			P MC G						USED IN WELDMENT D-30162
				11-1-46						
D-30162	CYLINDER & BATTERY CASE WELDMENT			P MC G						USED IN ASSY E-30167
				11-5-46						
C-30163	COVER			P MC G						USED IN ASSY E-30167
				10-28-46						
A-30164	BATTERY CLIP			P MC G						USED IN ASSY E-30167
A-30165	CONTACT SPRING INSULATOR			P MC G						USED IN ASSY E-30167
A-30166	CONTACT SPRING			P MC G						USED IN ASSY E-30167
				10-31-46						
E-30167	OSCILLOSCOPE ATTACHMENT ASSY.			RMA						



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30189

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
D-30189	PICTORIAL SCHEMATIC 6345 DC POWER SUPPLY SYSTEM		HRB							
A-30190 //	GATE CIRCUIT CHARACTERISTICS	R-109	DRB	TL 12-20-46	DRB					
A-30191 //	ARRANGEMENTS FOR TESTING GATE CIRCUITS	R-109	DRB	TL 12-20-46	DRB					
A-30192 //	DIODE GATE CIRCUIT	R-109	DRB	TL 12-20-46	DRB					
A-30193 //	CHARACTERISTIC CURVES-DIODE GATE CIRCUIT	R-109	DRB	DLO 12-20-46	DRB					
A-30194 //	TWO-DIODE GATE CIRCUIT	R-109	DRB	TL 12-20-46	DRB					
A-30195 //	CHARACTERISTIC CURVES- TWO-DIODE GATE CIRCUIT	R-109	DRB	DLO 12-20-46	DRB					
A-30196 //	CONTROL GRID CHARACTERISTICS 6AS6-ECC <sub>2</sub> = 100V	R-109	DRB	DLO 12-23-46	DRB					
A-30197 //	SUPPRESSOR GRID CHARACTERISTICS 6AS6-ECC <sub>2</sub> = 100 V	R-109 & R-126	DRB	TL 12-23-46	DRB					
A-30198 //	CIRCUIT FOR MEASURING CONTROL GRID CHARACTERISTICS 6AS6-ECC <sub>2</sub> = 100 V	R-109	DRB	TL 12-23-46	DRB					
A-30199 //	CIRCUIT FOR MEASURING SUPPRESSOR CHARACTERISTICS 6AS6-ECC <sub>2</sub> = 100 V	R-109	DRB	TL 12-23-46	DRB					
A-30200 //	6AS6 GATE CIRCUIT-ECC <sub>2</sub> = 100 V	R-109	DRB	DLO 12-23-46	DRB					
A-30201 //	6AS6 GATE CIRCUIT-ECC <sub>2</sub> = 100 V OUTPUT VS INPUT	R-109	DRB	DLO 12-23-46	DRB					
A-30202 //	OUTPUT VS GATE 6AS6 GATE CIRCUIT-ECC <sub>2</sub> = 100 V	R-109	DRB	DLO 12-23-46	DRB					
A-30203 //	WAVEFORMS FOR 6AS6 GATE CIRCUIT-ECC <sub>2</sub> = 100 V	R-109	DRB	DLO 12-23-46	DRB					
A-30204 //	6AS6 GATE CIRCUIT- ECC <sub>2</sub> = 50 V	R-109	DRB	TL 12-23-46	DRB					
A-30205 //	CONTROL GRID CHARACTERISTICS 6AS6-ECC <sub>2</sub> = 50 V	R-109	DRB	DLO 12-24-46	DRB					
A-30206 //	SUPPRESSOR CHARACTERISTICS 6AS6-ECC <sub>2</sub> = 50 V	R-109	DRB	DLO 12-24-46	DRB					
A-30207 //	CIRCUIT FOR MEASURING CONTROL GRID CHARACTERISTICS 6AS5-ECC <sub>2</sub> = 59 V	R-109	DRB	TL 12-26-46	DRB					
A-30208 //	CIRCUIT FOR MEASURING SUPPRESSOR CHARACTERISTICS 6AS6-ECC <sub>2</sub> = 50 V	R-109	DRB	TL 12-26-46	DRB					
A-30209 //	OUTPUT VS INPUT 6AS6 GATE CIRCUIT-ECC <sub>2</sub> = 50 V	R-109	DRB	DLO 12-26-46	DRB					

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30210

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A-30210 ✓	OUT PUT VS GATE - 6AS6 GATE CIRCUIT ECC <sub>2</sub> 50 V	R-109	DRB	DLO	DRB					
A-30211 ✓	WAVEFORMS - 6AS6 GATE CIRCUIT - ECC <sub>2</sub> 50 V	R-109	DRB	DLO	DRB					
A-30212 ✓	PENTAGRID GATE CIRCUIT	R-109	DRB	TL	DRB					
A-30213 ✓	CATHODE-COUPLED GATE CIRCUIT	R-109	DRB	TL	DRB					
A-30214 ✓	TWO-TRIODE GATE CIRCUIT	R-109	DRB	DLO	DRB					
A-30215 ✓	MODIFIED TWO-TRIODE GATE CIRCUIT	R-109	DRB	DLO	DRB					
A-30216 ✓	SCREEN GATE CIRCUIT	R-109	DRB	TL	DRB					
B-30217 ✓	FIGURE 1	P C GROSS THESIS	PCG	PCG	PCG					
A-30218 ✓	FIGURES 2, 3, 4.	P C GROSS THESIS	PCG	PCG	PCG					
A-30219 ✓	FIGURE 5	P C GROSS THESIS	PCG	PCG	PCG					
A-30220 ✓	FIGURES 6 & 7	P C GROSS THESIS	PCG	FB	PCG					
A-30221 ✓	FIGURE 8	P C GROSS THESIS	PCG	PCG	PCG					
B-30222 ✓	FIGURE 9	P C GROSS THESIS	PCG	PCG	PCG					
A-30223 ✓	FIGURE 10	P C GROSS THESIS	PCG	PCG	PCG					
B-30224 ✓	FIGURE 11	P C GROSS THESIS	PCG	PCG	PCG					
B-30225 ✓	FIGURE 12	P C GROSS THESIS	PCG	PCG	PCG					
B-30226 ✓	FIGURE 13	P C GROSS THESIS	PCG	PCG	PCG					
A-30227 ✓	FIGURE 14	P C GROSS THESIS	PCG	PCG	PCG					
A-30228 ✓	FIGURE 15	P C GROSS THESIS	PCG	PCG	PCG					
B-30229 ✓	FIGURE 16	P C GROSS THESIS	PCG	PCG	PCG					
A-30230 ✓	FIGURE 17	P C GROSS THESIS	PCG	PCG	PCG					

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30231

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A-30231 ✓✓	FIGURES 18, 19, & 20	P C GROSS THESIS	PCG	PCG	PCG					
A-30232 ✓✓	FIGURE 21	P C GROSS THESIS	PCG	PCG	PCG					
A-30233 ✓✓	FIGURE 22	P C GROSS THESIS	PCG	PCG	PCG					
B-30234 ✓✓	FIGURE 23	P C GROSS THESIS	PCG	PCG	PCG					
A-30235 ✓✓	FIGURE 24	P C GROSS THESIS	PCG	PCG	PCG					
A-30236 ✓✓	FIGURE 25	P C GROSS THESIS	PCG	PCG	PCG					
A-30237 ✓✓	FIGURE 26	P C GROSS THESIS	PCG	PCG	PCG					
A-30238 ✓✓	FIGURE 27	P C GROSS THESIS	PCG	PCG	PCG					
A-30239 ✓✓	FIGURE 28	P C GROSS THESIS	PCG	PCG	PCG					
A-30240 ✓✓	FIGURE 29	PCGROSS THESIS	PCG	PCG	PCG					
A-30241 ✓✓	FIGURE 30	P C GROSS THESIS	PCG	PCG	PCG					
A-30242 ✓✓	FIGURE 31	P C GROSS THESIS	PCG	PCG	PCG					
A-30243 ✓✓	FIGURE 32	P C GROSS THESIS	PCG	PCG	PCG					
A-30244 ✓✓	FIGURE 33	P C GROSS THESIS	PCG	PCG	PCG					
A-30245 ✓✓	FIGURE 34	P C GROSS THESIS	PCG	PCG	PCG					
A-30246 ✓✓	FIGURE 35	P C GROSS THESIS	PCG	PCG	PCG					
A-30247 ✓✓	FIGURE 36	P C GROSS THESIS	PCG	PCG	PCG					
A-30248 ✓✓	FIGURE 37	P C GROSS THESIS	PCG	PCG	PCG					
D-30249 ✓✓	ICONOSCOPE TEST UNIT	MWE THESIS	MWE	TI 1-9-47	MWE					
A-30250 ✓✓	PROJECTOR SYSTEM	MWE THESIS	MWE	CTS 1-13-47	MWE					
A-30251 ✓✓	PULSER CIRCUIT FOR CONSTRICTED ARC TUBE	MWE THESIS	MWE	DLO 1-11-47	MWE					

30252

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
C-30252 ✓✓	SINGLE SHOT & LOW FREQUENCY PULSE GENERATOR	M W ESSIGMANN THESIS	MWE	DLO	MWE					
C-30253-4 ✓✓	GATE & DELAYED TRIGGER GENERATOR	MWE THESIS	MWE	DLO	HRB					A REDUCTION
C-30254 ✓✓	MODIFIED ARK VIDEO AMPLIFIER	MWE THESIS	MWE	DLO	MWE					
C-30255-1 ✓✓	VIDEO AMPLIFIER UNIT	MWE THESIS	MWE	DLO	MWE					
B-30256 ✓✓	FIGURE 1	MWE THESIS	MWE	PCG	MWE					
A-30257 ✓✓	FIGURE 2	MWE THESIS	MWE	DLO	MWE					
A-30258 ✓✓	FIGURE 3	MWE THESIS	MWE	DLO	MWE					
A-30259 ✓✓	FIGURES 4(A) & 4(B)	MWE THESIS	MWE	DLO	MWE					
A-30260 ✓✓	FIGURE 5	MWE THESIS	MWE	DLO	MWE					
A-30261 ✓✓	FIGURES 6(A) & 6(B)	MWE THESIS	MWE	DLO	MWE					
A-30262 ✓✓	FIGURE 7	MWE THESIS	MWE	DLO	MWE					
A-30263 ✓✓	FIGURES 8 & 9	MWE THESIS	MWE	DLO	MWE					
A-30264 ✓✓	FIGURE 10	MWE THESIS	MWE	DLO	MWE					
A-30265 ✓✓	FIGURES 11, 12, 13, & 14	MWE THESIS	MWE	DLO	MWE					
A-30266 ✓✓	FIGURE 15	MWE THESIS	MWE	FB	MWE					
A-30267 ✓✓	FIGURES 16 & 17	MWE THESIS	MWE	DLO	MWE					
A-30268 ✓✓	FIGURES 18 & 19	MWE THESIS	MWE	DLO	MWE					
B-30269 ✓✓	FIGURE 20	MWE THESIS	MWE	FB	MWE					
A-30270 ✓✓	FIGURE 21	MWE THESIS	MWE	CTS	MWE					
A-30271 BRISTOL BOARD ✓✓	FIGURE 22	MWE THESIS	MWE	RLK	MWE					
B-30272 ✓✓	FIGURE 23	MWE THESIS	MWE		MWE					

30273

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
C-30273 ✓✓	VARIABLE WIDTH INTENSIFIER-PULSE GENERATOR	MWE THESIS	MWE	DLO 1-10-47	MWE					
C-30274 ✓✓	MODULATOR CIRCUIT FOR GLOW TUBES	MWE THESIS	MWE	DLO 1-10-47	MWE					
A-30275 ✓✓	SYNCHRONIZING-SIGNAL SEPARATOR UNIT	MWE THESIS	MWE	DLO 1-10-47	MWE					
A-30276 ✓✓	FIGURE 26	MWE THESIS	MWE	CTS 1-10-47	MWE					
A-30277 ✓✓	FIGURE 42	MWE THESIS	MWE	CTS 1-10-47	MWE					
A-30278 ✓✓	FIGURE 58	MWE THESIS	MWE	DLO 1-10-47	MWE					
B-30279 ✓✓	TEST CIRCUIT FOR SELECTING A SIGLE LINE OF VIDEO FROM ARK CONVERSION UNIT	MWE THESIS	MWE	FB 1-11-47	MWE					
A-30280 ✓✓	FIGURE 29	MWE THESIS	MWE	FB 1-11-47	MWE					
A-30281 ✓✓	FIGURE 30	MWE THESIS	MWE	FB 1-11-47	MWE					
A-30282 ✓✓	FIGURE 31	MWE THESIS	MWE	FB 1-11-47	MWE					
A-30283 ✓✓	FIGURE 32	MWE THESIS	MWE	FB 1-10-47	MWE					
A-30284 ✓✓	FIGURES 34 & 35	MWE THESIS	MWE	FB 1-11-47	MWE					
A-30285 ✓✓	FIGURE 37	MWE THESIS	MWE	FB 1-11-47	MWE					
A-30286 ✓✓	FIGURES 40 & 41	MWE THESIS	MWE	FB 1-11-47	MWE					
A-30287 ✓✓	FIGURES 38 & 39	MWE THESIS	MWE	FB 1-11-47	MWE					
A-30288 ✓✓	FIGURES 52 & 53	MWE THESIS	MWE	DLO 1-13-47	MWE					
A-30289 ✓✓	FIGURE 54	MWE THESIS	MWE	DLO 1-11-47	MWE					
A-30290 ✓✓	FIGURES 45 & 46	MWE THESIS	MWE	DLO 1-13-47	MWE					
A-30291 ✓✓	6345 REPORT R-110 FIGURES 1, 2 & 3	R-110	JWF	TL 1-14-47	JWF					FOIL COPY
A-30292 ✓✓	PHOTO TUBE & CATNODE - FOLLOWER CIRCUIT	MWE THESIS	MWE	DLO 1-13-47	MWE					
A-30293 ✓✓	FIGURE 48	MWE THESIS	MWE	CTS 1-14-47	MWE					

30294

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A-30294 ✓✓	FIGURE 49	M W ESSIGMANN THESIS	MWE	CTS	MWE					
				1-14-47						
A-30295 ✓✓	FIGURE 55	MWE THESIS	MWE	CTS	MWE					
				1-14-47						
A-30296 ✓✓	FIGURE 56	MWE THESIS	MWE	CTS	MWE					
				1-14-47						
A-30297 ✓✓	FIGURE 27	MWE THESIS	MWE	RLK	MWE					
				1-14-47						
A-30298 ✓✓	FIGURE 28	MWE THESIS	MWE	RLK	MWE					
				1-14-47						
A-30299 ✓✓	FIGURES 43 & 44	MWE THESIS	MWE	F.B.	MWE					
				1-15-47						
A-30300 ✓✓	FIGURE 47	MWE THESIS	MWE	RLK	MWE					
				1-14-47						
A-30301 ✓✓	FIGURES 50 & 51	MWE THESIS	MWE	RLK	MWE					
				1-14-47						
A-30302 ✓✓ BRISTOLBOARD	FIGURES 57(A) & 57(B)	MWE THESIS	MWE	F.B.	MWE					
				1-14-47						
A-30303 ✓✓ BRISTOLBOARD	FIGURES 24(A) & 24(B)	MWE THESIS	MWE	F.B.	MWE					
				1-15-47						
A-30304 ✓✓ BRISTOLBOARD	FIGURES 25(A) & 25(B)	MWE THESIS	MWE	F.B.	MWE					
				1-15-47						
A-30305 ✓✓ BRISTOLBOARD	FIGURES 25(C) & 25(D)	MWE THESIS	MWE	F.B.	MWE					
				1-15-47						
A-30306 ✓✓ BRISTOLBOARD	FIGURES 33(A) & 33(B)	MWE THESIS	MWE	F.B.	MWE					
				1-15-47						
A-30307 ✓✓	EQUIVALENT CIRCUIT OF PHOTO-TUBE IN MATRIX	R-107	JOE	T.L.	JOE					
				1-20-47						
A-30308 ✓✓	EQUIVALENT CIRCUIT FOR PHOTO ELECTRIC CURRENT OF PHOTO-TUBE IN MATRIX	R-107	JOE	T.L.	JOE					
				1-20-47						
B-30309 ✓✓	BEAM CATCHER FOR MODEL 1 STORAGE TUBE	R-112 - M-676	SHD	RVW	SHD					
				1-19-48						
B-30310 ✓✓	STORAGE TUBE MODEL 1 ASSEMBLY 2	R-112 - M-676	SHD	CTS	SHD					
				1-23-47						
B-30311 ✓✓	ISOMETRIC VIEW OF STORAGE TUBE MODEL 1	R-112 - M-676	SHD	F.B.	SHD					FOIL COPY
				1-21-47						
A-30312 ✓✓	EQUIVALENT CIRCUIT FOR SWITCHING TRANSIENTS IN PHOTO-TUBE MATRIX	R-107	JOE	T.L.	JOE					
				1-20-47						
A-30313 ✓✓	CATHODE-TRIGGERED FLIP-FLOP	R-113	JJO'B	HHS	JJO'B					
				1-27-47						
A-30314 ✓✓	LOW-SPEED FLIP-FLOP	R-113	JJO'B	HHS	JJO'B					
				1-27-47						



30315

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A-30315-1 ✓✓	TRIGGER TUBE	R-113	JJOB	HHS	JJO'B					
A-30316-2 ✓✓	HIGH-SPEED FLIP-FLOP	R-113	JJOB	HHS	JJO'B					
A-30317 ✓✓	HIGH-SPEED FLIP-FLOP WITH THE ADDITION OF REGENERATION	R-113	JJO'B	HHS	JJO'B					
A-30318 ✓✓	THEORETICAL WAVEFORMS PHOTO-TUBE MATRIX SHEET 1	R-107	JOE	TL	JOE					
A-30319 ✓✓	THEORETICAL WAVEFORMS PHOTO-TUBE MATRIX SHEET 2	R-107	JOE	TL	JOE					
A-30320 ✓✓	THEORETICAL WAVEFORMS PHOTO-TUBE MATRIX SHEET 3	R-107	JOE	TL	JOE					
A-30321 ✓✓	PROPOSED CIRCUIT FOR PHOTO-TUBE MATRIX	R-107	JOE	TL	JOE					
A-30322 ✓✓	SUGGESTED PHOTO-TUBE CONSTRUCTION	R-107	JOE	HHS	JOE					
A-30323 ✓✓	LIST OF SYMBOLS USED IN 6345 REPORT R-107	R-107	JOE	TL	JOE					
B-30324 ✓✓	FIGURE 36	M W ESSIGMANN THESIS	MWE	FB	MWE					
A-30325-1 ✓✓	UNCONVENTIONAL FLIP-FLOP CIRCUIT NO 1	R-113	JJO'B	DLO	JJO'B					
A-30326-1 ✓✓	UNCONVENTIONAL FLIP-FLOP CIRCUIT NO 2	R-113	JJO'B	DLO	JJO'B					
A-30327-1 ✓✓	FLIP-FLOP RESETTING CIRCUIT	R-113	JJO'B	DLO	JJO'B					
B-30328 ✓✓	VARIABLE-FREQUENCY SQUARE-WAVE GENERATOR		JOE	DLO	JOE					
B-30329 ✓✓	TEST CIRCUIT-DEFLECTION DRIVER AMPLIFIER		JOE	DLO	JOE					
B-30330 ✓✓	VOLTAGE-REGULATOR TYPE DEFLECTION-VOLTAGE GENERATOR		JOE	F WOLSKY	JOE					
B-30331 ✓✓	CARRIER-TYPE DEFLECTION-VOLTAGE GENERATOR		JOE	DLO	JOE					
B-30332 ✓✓	LADDER-NETWORK TYPE DEFLECTION-VOLTAGE GENERATOR		JOE	DLO	JOE					
B-30333 ✓✓	BINARY-WEIGHTED VOLTAGE-DIVIDER DECODER STORAGE TUBE DEFLECTION CIRCUIT	R-120	JOE	DLO	JOE					
A-30334-1 ✓✓	PLATE VOLTAGE WAVEFORMS OF FLIP-FLOP CIRCUIT DRAWING A-30314	R-113	JJO'B	FB	JJO'B					
A-30335-1 ✓✓	PLATE VOLTAGE WAVEFORMS OF TRIGGER TUBE DRAWING A-30315	R-113	JJO'B	FB	JJO'B					

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30336

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A-30336-1 ✓✓	PLATE VOLTAGE WAVEFORMS OF FLIP-FLOP CIRCUIT A-30316	R-113	JJO'B	F.B. 2-21-47	JJO'B					
A-30337 ✓✓	ANALOGUE COMPUTING ELEMENTS	R-116	JWF	-- 3-3-47						
A-30338 ✓✓	ANALOGUE COMPUTING CIRCUITS	R-116	JWF	-- 3-3-47						
A-30339-2 ✓✓	DIGITAL MACHINE BLOCK DIAGRAM COMPUTER SIMPLIFIED LOGIC DIAGRAM	R-116 & SEMINAR LECTURE	JWF	-- 3-12-47						SLIDES FOR PROJECTION
A-30340-1 ✓✓	OPERATOR WITH COMPUTING MACHINE DESK MACHINE CALCULATION BASIC ELEMENTS	SEMINAR LECTURE R-166	JWF	-- 3-12-47						SLIDES FOR PROJECTION MN
A-30341 ✓✓	OPERATOR WITH ABACUS	SEMINAR LECTURE	JWF	-- 3-12-47						SLIDES FOR PROJECTION
A-30342 ✓✓	DIFFERENTIAL ANALYZER SCHEMATIC	SEMINAR LECTURE	JWF	-- 3-12-47						SLIDES FOR PROJECTION
A-30343 ✓✓	SIMULATOR SOLUTION OF QUADRATIC	SEMINAR LECTURE	JWF	-- 3-12-47						SLIDES FOR PROJECTION
A-30344 ✓✓	NUMERICAL SOLUTION	SEMINAR LECTURE	JWF	-- 3-12-47						SLIDES FOR PROJECTION
A-30345 ✓✓	COLOUMB FRICTION SOLUTION	SEMINAR LECTURE	JWF	-- 3-12-47						SLIDES FOR PROJECTION
A-30346 ✓✓	DETERMINANT SOLUTION	SEMINAR LECTURE	JWF	-- 3-12-47						SLIDES FOR PROJECTION
A-30347-1 ✓✓	COMPUTER BLOCK DIAGRAM USE IN MULTIPLICATION	SEMINAR LECTURE R-166	JWF	-- 3-12-47						SLIDES FOR PROJECTION
A-30348 ✓✓	ILLUSTRATION OF COMPUTER STEPS	SEMINAR LECTURE	JWF	-- 3-12-47						SLIDES FOR PROJECTION
A-30349 ✓✓	ROW OF COMPUTERS	SEMINAR LECTURE	JWF	-- 3-12-47						SLIDES FOR PROJECTION
A-30350 ✓✓	BASIC COMPUTER OPERATIONS	SEMINAR LECTURE	JWF	-- 3-12-47						SLIDES FOR PROJECTION
A-30351 ✓✓	COMPARISON OR CHOICE COULOMB FRICTION	SEMINAR LECTURE	JWF	-- 3-12-47						SLIDES FOR PROJECTION
A-30352 ✓✓	SUBSTITUTE ORDER INTERPOLATION	SEMINAR LECTURE	JWF	-- 3-12-47						SLIDES FOR PROJECTION
A-30353 ✓✓	DIGITAL MACHINE WITH CONTROL LINES	SEMINAR LECTURE	JWF	-- 3-12-47						SLIDES FOR PROJECTION
A-30354-1 ✓✓	BINARY NOTATION	SEMINAR LECTURE R-166	JWF	-- 3-12-47						SLIDES FOR PROJECTION Also A-36278
A-30355 ✓✓	BINARY NOTATION, SIGNIFICANT TABLES FOR CHARACTERISTICS BINARY ARITHMETIC	SEMINAR LECTURE R-166	JWF	-- 3-12-47						SLIDES FOR PROJECTION
A-30356 ✓✓	SERIAL & PARALLEL DIGIT TRANSMISSION	SEMINAR LECTURE	JWF	-- 3-12-47						SLIDES FOR PROJECTION

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30357

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A-30357-1 ✓✓	GATE TUBE & MULTIPLICATION TABLE ELECTRONIC BINARY MULTIPLICATION	SEMINAR LECTURE R-166	JWF	-- 3-12-47						SLIDES FOR PROJECTION
A-30358-2 ✓✓	STORAGE TUBE ELECTROSTATIC STORAGE TUBE	SEMINAR LECTURE R-166 & M-949	JWF	-- 3-12-47						SLIDES FOR PROJECTION
A-30359-1 ✓✓	COMPARISON OF WW COMPUTER TO OTHERS	SEMINAR LECTURE	JWF	-- 3-12-47						SLIDES FOR PROJECTION
A-30360 ✓✓	TIME SCHEDULE CHART	SEMINAR LECTURE	JWF	-- 3-12-47						SLIDES FOR PROJECTION
A-30361 ✓✓	SUMMARY SLIDE TO OPEN DISCUSSION	SEMINAR LECTURE	JWF	-- 3-12-47						SLIDES FOR PROJECTION
A-30362 ✓✓	2-POINT: ONE SLOPE EXTRAPOLATION	SEMINAR LECTURE	JWF	-- 3-12-47						SLIDES FOR PROJECTION
A-30363 ✓✓	NEGATIVE CRYSTAL RECTIFIER CHARACTERISTICS	CS SEMINAR LECTURE	JWF	-- 3-11-47	JWF					SLIDES FOR PROJECTION
A-30364 ✓✓	VARIATION OF APPARENT DAMPING RATIO	SEMINAR LECTURE	JWF	-- 3-11-47						SLIDES FOR PROJECTION
A-30365 ✓✓	NUMERICAL SOLUTION LINEAR ONE-POINT ONE-SLOPE EXTRAPOLATION & INTEGRATION	SEMINAR LECTURE	JWF	-- 3-11-47						SLIDES FOR PROJECTION
A-30366 ✓✓	NUMERICAL SOLUTION FOR 20 POINT PERIOD	SEMINAR LECTURE	JWF	-- 3-11-47						SLIDES FOR PROJECTION
C-30367-1 ✓✓	GAS-TUBE PULSE GENERATOR		SHD	T LEARY 5-14-47	SHD					A REDUCTION
C-30368 ✓✓	DECIMAL-BINARY CONVERTER BLOCK DIAGRAM	D.J.C. THESIS	DJC	T LEARY 5-14-47	DJC					A REDUCTION
D-30369-1 ✓✓	SINGLE DIGIT OF MULTIPLIER CIRCUIT SCHEMATIC		TAYLOR	MCHUGH 7-15-47	TAYLOR					
C-30370	BUILDING LAYOUT PRELIMINARY SCHEME "C"									
C-30371	BUILDING LAYOUT PRELIMINARY SCHEME "N"									
D-30372	BUILDING LAYOUT PRELIMINARY SCHEME "O"									
B-30373 ✓	BASEMENT PLAN (POLAROID BUILDING)			F WOLSKY 5-9-47						FOIL - OBSOLETE - SUPERSEDED BY B-30385-2
B-30374 ✓	1ST FLOOR (POLAROID BUILDING)			F.B. 5-9-47						FOIL - OBSOLETE - SUPERSEDED BY B-30386-2
B-30375 ✓	2ND FLOOR (POLAROID BUILDING)			DLO 5-9-47						FOIL - OBSOLETE - SUPERSEDED BY B-30387-1
R-30376-3 ✓✓	BASEMENT PLAN (BARTA BUILDING) 1/4" SCALE DRAWING									SUPERSEDES R-30382
R-30377-3 ✓✓	1ST FLOOR (BARTA BUILDING) 1/4" SCALE DRAWING									SUPERSEDES R-30383

SENT  
7-  
MR. J.C. McKINNON  
12-29-59

30378

DRAWING NUMBER	TITLE	USED IN	CRIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
R-30378 <sup>-3</sup> ✓	2ND FLOOR (BARTA BUILDING) 1/4" SCALE DRAWING	12-29-59 SENT TO MR. J.C. MCKINNA	HFT							SUPERSEDES R-30364
R-30379	FURNITURE & EQUIPMENT BASEMENT FLOOR		HFT							← OBSOLETE →
R-30380	FURNITURE & EQUIPMENT 1ST FLOOR		HFT							← OBSOLETE →
R-30381	FURNITURE & EQUIPMENT 2ND FLOOR		HFT							← OBSOLETE →
R-30382	ALTERATION PLAN BASEMENT BARTA BUILDING		HFT							← OBSOLETE → SUPERSEDED BY R-30376
R-30383	ALTERATION PLAN 1ST FLOOR BARTA BUILDING		HFT							← OBSOLETE → SUPERSEDED BY R-30377
R-30384	ALTERATION PLAN 2ND FLOOR BARTA BUILDING		HFT							← OBSOLETE → SUPERSEDED BY R-30378
B-30385 <sup>11</sup> ✓	BASEMENT PLAN (SMALL SCALE 1/16") BARTA ROOM DESIGNATION & SQUARE FOOTAGE		HFT	F WOLSKY						
B-30386 <sup>18</sup> ✓	1ST FLOOR PLAN (SMALL SCALE 1/16") BARTA ROOM DESIGNATION & SQUARE FOOTAGE BARTA BLDG		HFT	F.B.	5-9-47					SUPERSEDES B-31175 AND B-37555
B-30387 <sup>19</sup> ✓	2ND FLOOR PLAN (SMALL SCALE 1/16") BARTA ROOM DESIGNATION & SQUARE FOOTAGE BARTA		HFT	DLO	5-9-47					SUPERSEDES B-31176 AND B-37556
R-30388	ELECTRIC POWER DISTRIBUTION BASEMENT BARTA		HFT							
R-30389	ELECTRIC POWER DISTRIBUTION 1ST FLOOR BARTA		HFT							
R-30390	ELECTRIC POWER DISTRIBUTION 2ND FLOOR BARTA		HFT							
A-30391	NEWTON'S METHOD	SEMINAR LECTURES	RRE	--						SLIDES MADE FOR PROJECTION
A-30392	DOUBLE LENGTH NUMBERS	SEMINAR LECTURES	RRE	--	3-19-47					
A-30393	TRIPLE LENGTH NUMBERS	SEMINAR LECTURES	RRE	--	3-19-47					
A-30394	OPERATION STORAGE REGISTER NUMBER	SEMINAR LECTURES	RRE	--						
A-30395	NUMBER SPECTRUM	SEMINAR LECTURES	RRE	--						
A-30396	NUMBER EQUIVALENTS	SEMINAR LECTURES	RRE	--						
A-30397	REGISTER LENGTH	SEMINAR LECTURES	RRE	--						
A-30398	REGISTER POSITION	SEMINAR LECTURES	RRE	--						

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30399

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A-30399 ✓✓	FIXED & FLOATING POINTS	SEMINAR LECTURES	RRE	-- 3-19-47						SLIDES FOR PROJECTION
A-30400 ✓	DECIMAL ADDITION	SEMINAR LECTURES	RRE	-- 3-20-47	RRE					SLIDES FOR PROJECTION
A-30401 ✓	BINARY ADDITION	<del>LECTURE</del> & SEMINAR LECTURES	RRE	-- 3-20-47	RRE					SLIDES FOR PROJECTION
A-30402 ✓✓	A BINARY ADDER	SEMINAR LECTURES	RRE	-- 3-20-47	RRE					SLIDES FOR PROJECTION
A-30403-1 ✓✓	DECIMAL MULTIPLICATION	SEMINAR LECTURE	RRE	-- 3-19-47	RRE					SLIDES FOR PROJECTION
A-30404-2 ✓✓	MODIFIED BINARY MULTIPLICATION		RRE	RLK 8-27-47	RRE					
A-30405 ✓✓	BINARY MULTIPLIER	SEMINAR LECTURE	RRE	-- 3-19-47	RRE					SLIDES FOR PROJECTION
A-30406 ✓✓	ROUNDING OFF	SEMINAR LECTURE	RRE	-- 3-19-47	RRE					SLIDES FOR PROJECTION
A-30407 ✓✓	OPERATIONS DESIRED		RRE	-- 3-19-47	RRE					
A-30408-1 ✓✓	ORDER CODE		RRE	-- 3-19-47	RRE					
A-30409-1 ✓✓	BINARY MULTIPLICATION & DECIMAL EQUIVALENT	SEMINAR LECTURE	RRE	-- 3-19-47	RRE					SLIDES FOR PROJECTION
A-30410-1 ✓✓	SUBTRACTION USING 9'S COMPLEMENTS	SEMINAR LECTURE	RRE	-- 3-19-47	RRE					SLIDES FOR PROJECTION
A-30411 ✓✓	ORDER REGISTER NO OPERATION		RRE	-- 3-19-47	RRE					
A-30412 ✓✓	ORDER REGISTER NO OPERATION (CON'T)		RRE	-- 3-19-47	RRE					
A-30413 ✓✓	ORDER REGISTER NO OPERATION (CON'T)		RRE	-- 3-19-47	RRE					
A-30414 ✓✓	FORMULAS FOR THE P <sup>TH</sup> ROOT	SEMINAR LECTURE	RRE	-- 3-19-47	RRE					SLIDES FOR PROJECTION
A-30415 ✓✓	DIVISION BY ITERATION	SEMINAR LECTURE	RRE	-- 3-19-47	RRE					SLIDES FOR PROJECTION
A-30416 ✓✓	MATRIX MULTIPLICATION		RRE	-- 3-19-47	RRE					
A-30417 ✓✓	NEGATIVE NUMBERS	SEMINAR LECTURE	RRE	-- 3-19-47	RRE					SLIDES FOR PROJECTION
A-30418 ✓✓	DECIMAL TO BINARY CONVERSION	SEMINAR LECTURE	RRE	-- 3-19-47	RRE					SLIDES FOR PROJECTION
A-30419 ✓✓	SQUARE ROOT BY ITERATION	SEMINAR LECTURE	RRE	-- 3-19-47	RRE					SLIDES FOR PROJECTION



30441

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A-30441-1 ✓✓	SET UP ORDERS		JOB	RLK	RRE					
A-30442-1 ✓✓	READ OUT ORDERS		JOB	RLK	RRE					
A-30443-1 ✓✓	SET UP OPERATION		JOB	RLK	RRE					
A-30444-1 ✓✓	PERFORM OPERATION		JOB	RLK	RRE					
A-30445-1 ✓✓	STORE RESULT		RRE	RLK	RRE					
A-30446-1 ✓✓	SUB PROGRAM		RRE	RLK	RRE					
A-30447-1 ✓✓	MULTIPLICATION I		RRE	RLK	RRE					
A-30448-2 ✓✓	MULTIPLICATION II		RRE	RLK	RRE					
A-30449-2 ✓✓	MULTIPLICATION III		RRE	RLK	RRE					
A-30450-2 ✓✓	MULTIPLICATION IV		RRE	RLK	RRE					
A-30451-2 ✓✓	MULTIPLICATION V		RRE	RLK	RRE					
A-30452 ✓✓	TIME PULSE DISTRIBUTOR		RRE							
A-30453-1 ✓✓	CONTROL		RRE							
A-30454 ✓✓	ELECTRONIC SWITCH		RRE	--						
A-30455 ✓✓	NUMERICAL SOLUTION OF $\frac{dy}{dx} = y$		WSL	THL 4-7-47	WL					
A-30456 ✓✓	BLOCK DIAGRAM TRANSIENT-RESPONSE TESTS BINARY-WEIGHTED VOLTAGE-DIVIDER DECODER	R-120	JOE	DLO 4-12-47	JOE					
A-30457 ✓✓	PULSE SHARPENER	R-120 & R-123	JOE	DLO 4-12-47	JOE					
A-30458 ✓✓	PULSE AMPLIFIER	R-120	JOE	DLO 4-12-47	JOE					
B-30459 ✓✓	BINARY NUMBER SIMULATOR	R-120	JOE							
A-30460 ✓✓	CATHODE FOLLOWER PROBE	R-120	JOE	DLO 4-12-47	JOE					
E-30461 ✓✓	32-LEVEL BINARY WEIGHTED VOLTAGE DIVIDER DECODER	R-120	JOE	DLO 4-11-47	JOE					A-REDUCTION ✓

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30462

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
B-30462 ✓✓	VOLTAGE REGULATOR 50V 500MA		JOE	DLO	JOE					FOIL - OBSOLETE - SUPERSEDED BY B-33157
B-30463 ✓✓	VOLTAGE REGULATOR 100V 500MA		JOE	DLO	JOE					FOIL - OBSOLETE - SUPERSEDED BY B-33158
B-30464 ✓✓	VOLTAGE REGULATOR 150V 500MAZ		JOE	DLO	JOE					FOIL - OBSOLETE - SUPERSEDED BY B-33159
B-30465-3 ✓✓	SCHEMATIC CRYSTAL TESTER, MODEL 1		DJC	DLO						
A-30466 ✓✓	TEST CIRCUIT FOR NEON LAMPS	R-117	DRB	DLO	DRB					
A-30467 ✓✓	A-CIRCUIT FOR FORWARD CHARACTERISTICS B-CIRCUIT FOR BACK CHARACTERISTICS	R-111	DRB	DLO	DRB					
A-30468 ✓✓	ONE MEGACYCLE CLOCK PULSES	SEMINAR LECTURES	DRB	DLO	DRB					SLIDES FOR PROJECTION
A-30469 ✓✓	INPUT & OUTPUT WAVEFORMS FOR ONE-TO-ONE INVERTER TRANSFORMER	SEMINAR LECTURES	DRB	DLO	DRB					SLIDES FOR PROJECTION
A-30470 ✓✓	WAVEFORMS FOR HIGH SPEED CARRY	SEMINAR LECTURES	DRB	DLO	DRB					SLIDES FOR PROJECTION
A-30471 ✓✓	WAVEFORMS AT ONE PLATE OF HIGH SPEED FLIP-FLOP	SEMINAR LECTURES	DRB	DLO	DRB					SLIDES FOR PROJECTION
A-30472 ✓	IN34 CRYSTAL DIODE BACK CHARACTERISTICS		RBP	TL						
A-30473 ✓	IN34 CRYSTAL DIODE BACK CHARACTERISTICS		RBP	TL						
A-30474 ✓	IN34 CRYSTAL DIODE TEST CIRCUIT		RBP	TL						
A-30475 ✓	IN34 CRYSTAL DIODE BACK CHARACTERISTICS		RBP	TL						
A-30476 ✓✓	IN34 CRYSTAL DIODE BACK CHARACTERISTICS	R-111	RBP	TL	JWF					
A-30477 ✓	IN34 CRYSTAL DIODE FORWARD CHARACTERISTICS		RBP	TL	JWF					
A-30478 ✓✓	BUS DRIVER CIRCUIT WITH DIRECT- COUPLED OUTPUT	R-121	GGH	TL	GGH					
A-30479 ✓✓	BUS DRIVER CIRCUIT WITH DIODE COUPLED OUTPUT	R-121	GGH	TL	GGH					
A-30480 ✓✓	EQUIVALENT CIRCUIT OF INACTIVE DRIVER LOAD	R-121	GGH	TL	GGH					
B-30481 ✓✓	DIGIT TRANSFER BUS WITH DIRECT- COUPLED DRIVER	R-121	GGH	TL	GGH					A-REDUCTION ✓
A-30482 ✓✓	PULSE SHAPES FOR PRECEDING DRAWING	R-121	GGH	TL	GGH					



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30483

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
B-30483 ✓✓	DIGIT-TRANSFER BUS WITH DIODE COUPLED DRIVER	R-121	GGH	TL 4-26-47	GGH					A-REDUCTION ✓
A-30484 ✓✓	PULSE SHAPES FOR PRECEEDING DRAWING	R-121	GGH	THL 5-2-47	GGH					
A-30485 ✓✓	COMPUTER BLOCK DIAGRAM		JWF	THL 4-23-47						
E-30486 ✓✓	DECADE SCALING UNIT CIRCUIT SCHEMATIC		LDW	DLO						
C-30487-8 ✓✓	TUBE PIN CONNECTIONS		SHD	DLO 4-25-47	SHD					B-REDUCTION ✓✓ - 4. SUPERSEDES A-31521-1
A-30488 ✓✓	2 DEMENSIONAL STORAGE ARRAY USING DOUBLE VALUED IMPEDANCE ELEMENTS		JF	DLO 5-6-47	JF					
A-30489 ✓✓	GLOW CHARACTERISTICS FROM TEXT WITH ADDITIONS		JF	DLO 5-6-47	JF					
A-30490 ✓✓	IDEAL STORAGE CELL CHARACTERISTICS		JF	DLO 5-6-47	JF					
A-30491 ✓✓	3 DIMENSIONAL STORAGE		JF	FB 5-6-47	JF					
A-30492 ✓✓	SCHEMATIC OF STORAGE GAPS		JF	FB 5-6-47	JF					
A-30493 ✓✓	COMPOSITE OF GAP CHARACTERISTICS		JF	F WOLSKY 5-6-47	JF					
A-30494 ✓✓	CAPACITOR VOLTAGE DIVIDER FIGURE 7	A.P.DIV. THESIS	ADV	TL 5-9-47	ADV					
B-30495 ✓✓	BLOCK DIAGRAM OF PRELIMINARY TEST EQUIPMENT FIGURE 4	A.P.DIV. THESIS	ADV	TL 4-30-47	ADV					A-REDUCTION ✓
B-30496 ✓✓	VIDEO AMPLIFIER FIGURE 11	A.P.DIV. THESIS	ADV	TL 5-1-47	ADV					A-REDUCTION ✓
B-30497 ✓✓	OA5 SINGLE-SHOT TRIGGER GENERATOR FIGURE 18	A.P.DIV. THESIS	ADV	TL 5-1-47	ADV					A-REDUCTION ✓
B-30498 ✓✓	TYPE 11 MODULATOR WITH 10- $\mu$ S, 20- $\Omega$ PULSE-FORMING NETWORK FIGURE 21	A.P.DIV. THESIS	ADV	TL 5-2-47	ADV					A-REDUCTION ✓
A 30499 ✓✓	STROPOTRON SINGLE-SHOT TRIGGER GENERATOR FIGURE 5	A.P.DIV. THESIS	ADV	TL 5-3-47	ADV					
A 30500 ✓✓	MATRIX MULTIPLICATION REGISTER ARRANGEMENT	SEMINAR LECTURES	RRE	RRE 3-19-47	RRE					SLIDES FOR PROJECTION
A 30501 ✓✓	MATRIX MULTIPLICATION PROGRESS PRGRESSION DIAGRAM	SEMINAR LECTURES	RRE	RRE 3-19-47	RRE					SLIDES FOR PROJECTION
A 30502 ✓✓	MATRIX MULTIPLICATION PROCEDURE DIAGRAM	SEMINAR LECTURES	RRE	RRE 3-19-47	RRE					SLIDES FOR PROJECTION
A-30503 ✓✓	PHOTOTUBE & CATHODE FOLLOWER FIGURE 10	A.P. DI VINCENZO THESIS	ADV	TL 5-5-47	ADV					

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30504

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A-30504 ✓✓	TYPE 1 MODULATOR FIGURE 6	AP DIVINCENZO THESIS	ADV	TL	ADV					
				5-7-47						
A-30505 ✓✓	4-SECTION, 40- $\mu$ S, 50 $\Omega$ PULSE LINE FIGURE 40	A P DIV THESIS	ADV	TL	ADV					
				5-8-47						
C-30506 ✓✓	OUTLET BOX DEVELOPMENT		RMA	RMA	RMA					
				6-26-47						
B-30507 ✓✓	D-C POWER SUPPLY OUTLET BOX		RMA	RMA						
				6-27-47						
C-30508-1 ✓✓	PORTABLE DISCONNECT BOX FOR 6345 STANDARD Dc POWER SUPPLY SYSTEM		RHM	BRUNSWICK						
				6-20-47						
C-30509 ✓✓	POWER SUPPLY FOR 1850A ICONOSCOPE		RHM	D.O'NEIL	RHM					SUPERSEDES SB-39060
				6-23-47						
B-30510-1 ✓✓	TRUCK FOR VACUUM SYSTEM FRAME	ASS'Y E-30902	HRB	TONSING						
				5-6-47						
D-30511-2 ✓✓	FRAME - VACUUM SYSTEM	ASS'Y E-30902	HRB	TONSING						
				5-6-47						
A-30512 ✓✓	LAMPS NOS. 1 & 2, SYLVANIA TYPE R4330 PHOTO-FLASH TUBES FIGURE 2	A P DIV THESIS	APD	WOLSKY	APD					
A-30513 ✓✓	LAMPS NOS. 3 & 4, GENERAL ELECTRIC TYPE FT-25 PHOTOFLASH LAMPS FIGURE 3	A P DIV THESIS	APD	WOLSKY	APD					
A-30514 ✓✓	GENERAL VIEW OF LABORATORY SET-UP AND EQUIPMENT FIGURE 8	A P DIV THESIS	APD	WOLSKY	APD					
A-30515 ✓✓	TYPICAL OSCILLOSCOPE TRACE PHOTOGRAPHS LAMP NO.3 AT 2000 VOLTS FIGURE 13	AP DIV THESIS	APD	WOLSKY	APD					
A-30516 ✓✓	EXPERIMENTAL HOT-CATHODE GRID-CONTROLLED CONSTRICTED-ARC LAMP FIGURE 19	A P DIV THESIS	APD	WOLSKY	APD					
A-30517 ✓✓	EXPERIMENTAL CONSTRICTED-ARC TEST LAMP. NOS. 5 TO 19 INCLUSIVE FIGURE 27	A P DIV THESIS	APD	WOLSKY	APD					
A-30518 ✓✓	TEST BENCH WITH TYPE 11 MODULATOR FIGURE 22	AP DIV THESIS	APD	D O'NEIL	APD					
				5-9-47						
A-30519 ✓✓	GRIPPLE STORAGE SURFACE		JRM	BRUNSWICK	JRM					
				5-12-47						
A-30520 ✓✓	CIRCUIT DIAGRAM OF A FLIP-FLOP	DRB THESIS & R-157	DRB	T LEARY	DRB					
				5-15-47						
A-30521 ✓✓	CIRCUIT DIAGRAM OF A GATE CIRCUIT	DRB THESIS & R-157	DRB	T LEARY	DRB					
				5-16-47						
A-30522 ✓✓	TWO-POSITION SWITCH WITH TWO OUTPUT CHANNELS	DRB THESIS & R-157	DRB	D O'NEIL	DRB					
				5-16-47						
A-30523-1 ✓✓	WHIFFLE-TREE GATE TUBE SWITCH	DRB THESIS & R-157	DRB	T LEARY	DRB					
				5-16-47						
A-30524-1 ✓✓	MULTI-GRID GATE TUBE SWITCH	DRB THESIS & R-157	DRB	T LEARY	DRB					
				5-17-47						

30525

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A-30525-1 ✓✓	RESISTANCE-MATRIX SWITCH	DAVE BROWN THESIS R-157	DRB	T LEARY	DRB					
A-30526-1 ✓✓	CRYSTAL MATRIX SWITCH	DRB THESIS & R-157	DRB	T LEARY	DRB					
A-30527 ✓✓	CRYSTAL MATRIX SWITCH REDRAWN	DRB THESIS R-157 M-1282	DRB	BRUNSWICK	DRB					
A-30528 ✓✓	FOUR POSITION CRYSTAL MATRIX SWITCH CIRCUIT DIAGRAM	DRB THESIS R-157	DRB	D O'NEIL	DRB					
A-30529 ✓✓	EQUIVALENTS CIRCUITS FOR 4-POSITION SWITCH	DRB THESIS R-157	DRB	D O'NEIL	DRB					
A-30530 ✓✓	EIGHT-POSITION CRYSTAL-MATRIX SWITCH CIRCUIT DIAGRAM	DRB THESIS R-157	DRB	BRUNSWICK	DRB					
A-30531 ✓✓	EQUIVALENT CIRCUITS FOR 8-POSITION SWITCH	DRB THESIS R-157	DRB	D O'NEIL	DRB					
A-30532 ✓✓	SIXTEEN-POSITION CRYSTAL MATRIX SWITCH CIRCUIT DIAGRAM	DRB THESIS R-157	DRB	RMA	DRB					
A-30533 ✓✓	EQUIVALENT CIRCUITS FOR 16-POSITION SWITCH	DRB THESIS R-157	DRB	D O'NEIL	DRB					
A-30534 ✓✓	EQUIVALENT CIRCUITS FOR 2 POSITION SWITCH	DRB THESIS R-157	DRB	D O'NEIL	DRB					
A-30535 ✓✓	FOUR-POSITION CRYSTAL-MATRIX SWITCH CIRCUIT DIAGRAM	DRB THESIS R-157	DRB	D O'NEIL	DRB					
A-30536 ✓✓	EQUIVALENT CIRCUIT FOR FOUR-POSITION SWITCH 0 TO 1	DRB THESIS R-157	DRB	BRUNSWICK	DRB					
A-30537 ✓✓	EQUIVALENT CIRCUIT FOR FOUR-POSITION SWITCH 0 TO 1	DRB THESIS R-157	DRB	D O'NEIL	DRB					
A-30538 ✓✓	EQUIVALENT CIRCUIT FOR FOUR-POSITION SWITCH 0 TO 3	DRB THESIS R-157	DRB	BRUNSWICK	DRB					
A-30539 ✓✓	EQUIVALENT CIRCUIT FOR FOUR-POSITION SWITCH 0 TO 3	DRB THESIS R-157	DRB	D O'NEIL	DRB					
A-30540 ✓✓	EIGHT POSITION CRYSTAL MATRIX SWITCH	DRB THESIS R-157	DRB	D O'NEIL	DRB					
A-30541 ✓✓	EQUIVALENT CIRCUIT OF THE EIGHT-POSITION SWITCH 0 TO 1	DRB THESIS R-157	DRB	BRUNSWICK	DRB					
A-30542 ✓✓	WAVEFORMS FOR EIGHT-POSITION SWITCH 0 TO 1	DRB THESIS R-157	DRB	BRUNSWICK	DRB					
A-30543 ✓✓	EQUIVALENT CIRCUIT FOR EIGHT-POSITION SWITCH 0 TO 3	DRB THESIS R-157	DRB	BRUNSWICK	DRB					
A-30544 ✓✓	WAVEFORMS FOR EIGHT-POSITION SWITCH 0 TO 3	DRB THESIS R-157	DRB	BRUNSWICK	DRB					
A-30545 ✓✓	EQUIVALENT CIRCUIT FOR EIGHT-POSITION SWITCH 0 TO 7	DRB THESIS R-157	DRB	BRUNSWICK	DRB					

30546

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A-30516 ✓✓	WAVEFORMS FOR EIGHT-POSITION SWITCH 0 TO 7	DAVE BROWN THESIS R-157	DRB	BRUNSWICK	DRB					
A-30517 ✓✓	CIRCUIT DIAGRAM OF THE FOUR-POSITION SWITCH SHUNT CAPACITIES	DRB THESIS R-157	DRB	D O'NEIL	DRB					
A-30518 ✓✓	CIRCUIT DIAGRAM OF EIGHT-POSITION SWITCH SHOWING SHUNT CAPACITANCES	DRB THESIS R-157	DRB	D O'NEIL	DRB					
A-30519 ✓✓	CIRCUIT FOR MEASURING $R_L$ (EQ)	DRB THESIS R-157	DRB	T LEARY	DRB					
A-30550 ✓✓	CIRCUIT DIAGRAM SHOWING CONNECTION OF BUFFER AMPLIFIERS	DRB THESIS R-157	DRB	BRUNSWICK	DRB					
A-30551 ✓✓	CIRCUIT USED TO CHECK THE DYNAMIC ANALYSIS	DRB THESIS R-157	DRB	BRUNSWICK	DRB					
A-30552 ✓✓	BLOCK SCHEMATIC FOR CHECKING THE DYNAMIC ANALYSIS	DRB THESIS R-157	DRB	T LEARY	DRB					
A-30553 ✓✓	WAVEFORMS OBTAINED TO CHECK THE DYNAMIC ANALYSIS	DRB THESIS R-157	DRB	T LEARY	DRB					
A-30554 ✓✓	CIRCUIT DIAGRAM OF FLIP-FLOP USED WITH EIGHT-POSITION SWITCH	DRB THESIS R-157	DRB	T LEARY	DRB					
A-30555 ✓✓	BLOCK SCHEMATIC FOR TESTING THE EIGHT-POSITION SWITCH	DRB THESIS R-157	DRB	T LEARY	DRB					
A-30556 ✓✓	WAVEFORMS OF EIGHT-POSITION SWITCH	DRB THESIS R-157	DRB	T LEARY	DRB					
C-30557 ✓✓	PICTORIAL TO SHOW RELATIONSHIPS OF COCKPIT COMPONENTS	R-125	JWF	BRUNSWICK	CRW					A REDUCTION ✓✓
A-30558 ✓✓	CHASSIS, BOTTOM VIEW	DAVID J. CRAWFORD THESIS	DJC		DJC					
A-30559 ✓✓	CHASSIS, END VIEW	DJC THESIS	DJC		DJC					
A-30560 ✓✓	CHASSIS, BOTTOM VIEW	DJC THESIS	DJC		DJC					
A-30561 ✓✓	CHASSIS, FRONT VIEW	DJC THESIS	DJC		DJC					
D-30562 ✓✓	METER SWITCH BOX FOR 6345 STANDARD D-C POWER SUPPLY SYSTEM	DJC THESIS	DJC	D O'NEIL	DJC					
A-30563 ✓✓	METER SWITCH BOX FOR 6345 - 1000-OHM DELAY LINES	DJC THESIS	DJC		DJC					
A-30564 ✓✓	METER SWITCH BOX FOR 6345 - CHASSIS BOTTOM VIEW	DJC THESIS	DJC		DJC					F-76
A-30565 ✓✓	METER SWITCH BOX FOR 6345 - THE KEYBOARD	DJC THESIS	DJC		DJC					F-72
C-30566 ✓✓	FILTER & BLEEDER CIRCUIT FOR 150V POWER SUPPLY		RHM	D O'NEIL						

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30567

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
C-30567 ✓✓	DRILL JIG		JOE	R KELLY	JOE					
A-30568 ✓✓	SIMPLIFIED BLOCK DIAGRAM OF DECIMAL-BINARY CONVERTER	CRAWFORDS THESIS	DJC	T LEARY	DJC					
A-30569 ✓✓	TRANSMISSION OF THE BINARY NUMBER 100110	DJC THESIS	DJC	T LEARY	DJC					
A-30570 ✓✓	TYPICAL FLIP-FLOP CIRCUIT	DJC THESIS	DJC	R KELLY	DJC					
A-30571 ✓✓	BASIC BINARY COUNTER	DJC THESIS	DJC	RMA	DJC					
A-30572 ✓✓	BINARY REGISTER WITH DELAY STAGES	DJC THESIS	DJC	RMA	DJC					
A-30573 ✓✓	COMPLETE BINARY REGISTER BLOCK DIAGRAM	DJC THESIS	DJC	RMA	DJC					
A-30574 ✓✓	FLIP-FLOP OF THE BINARY REGISTER	DJC THESIS	DJC	R KELLY	DJC					
A-30575 ✓✓	GATE PEAKER CIRCUIT		DJC	R KELLY	DJC					
A-30576 ✓✓	DELAY STAGE SCHEMATIC	DJC THESIS	DJC	R KELLY	DJC					
B-30577 ✓✓	BINARY REGISTER STAGE D-B CONVERTER	DJC THESIS	DJC	F WOLSKY	DJC					
A-30578 ✓✓	TIMING RELATIONS IN DECIMAL-BINARY CONVERTER	DJC THESIS	DJC	T LEARY	DJC					
A-30579 ✓✓	PUSH-BUTTON CONTROLLED FLIP-FLOP	DJC THESIS	DJC	R KELLY	DJC					
B-30580 ✓✓	PUSH BUTTONS & CONVERSION MATRIX	DJC THESIS	DJC	F WOLSKY	DJC					
A-30581 ✓✓	READING PULSE GENERATION	DJC THESIS	DJC	RMA	DJC					
B-30582 ✓✓	SAWTOOTH GENERATION CIRCUIT	DJC THESIS	DJC	F WOLSKY	DJC					
E-30583 ✓✓	DECIMAL-BINARY CONVERTER SCHEMATIC	DJC THESIS	DJC	RMA	DJC					B-REDUCTION ✓
A-30584 ✓✓	TEST WAVEFORMS	DJC THESIS	DJC	RMA	DJC					
C-30585 ✓✓	ORGANIZATION - 6345 - STAFF		RRE	D O'NEIL						SUPERSEDES C-30028
B-30586 ✓✓	OVEN COVER - VACUUM SYSTEM		HRB	TONSING						USED IN ASS'Y E-30902
D-30587 ✓✓	OVEN - VACUUM SYSTEM		HRB	TONSING						USED IN ASS'Y E-30902

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30588

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
C-30588 ✓✓	32 POSITION MATRIX FRAME		JA O'B	SANDERSON	JAO'B					
A-30589 ✓✓	LATERAL MEMBER		JA O'B	SANDERSON	JAO'B					
A-30590 ✓✓	TERMINAL STRIP (LATERAL)		JA O'B	SANDERSON	JAO'B					
A-30591 ✓✓	TERMINAL STRIP NO. 1 (LONGITUDINAL)		JA O'B	SANDERSON	JAO'B					
A-30592 ✓✓	TERMINAL STRIP NO. 2 (LONGITUDINAL)		JA O'B	SANDERSON	JAO'B					
A-30593 ✓✓	TERMINAL STRIP NO. 3 (LONGITUDINAL)		JA O'B	SANDERSON	JAO'B					
B-30594 ✓✓	LONGITUDINAL MEMBER		JAO'B	SANDERSON	JAO'B					
C-30595-2 ✓✓	CLOCK PULSE GENERATOR (VARIABLE FREQUENCY) (0.85 TO 1.5 MC)		DRB	T LEARY	DRB					
C-30596 ✓✓	PANEL FOR 32 POSITION MATRIX		JAO'B	SANDERSON	JAO'B					
D-30597 ✓	MASTER CLOCK PULSE GENERATOR WW1 101		HK	D O'NEIL	HK					
A-30598-5 ✓✓	OUTLET PLUG CONNECTIONS <sup>6-2-47</sup> <del>6-2-47</del> STANDARD D-C POWER SUPPLY <sub>BARTA BLDG.</sub>		A FALCONE B. MOON 2-20-53 2-4-53							MAN
B-30599 ✓✓	RIGHT OVEN SUPPORT VACUUM SYSTEM		HRB	TONSING	HRB					USED IN ASS'Y E-30902
C-30600 ✓✓	LEFT OVEN SUPPORT VACUUM SYSTEM		HRB	TONSING	HRB					USED IN ASS'Y E-30902
A-30601 ✓✓	CROSS BAR - VACUUM SYSTEM		HRB	TONSING	HRB					USED IN ASS'Y E-30902
A-30602 ✓✓	GUIDE - VACUUM SYSTEM		HRB	TONSING	HRB					USED IN ASS'Y E-30902
A-30603 ✓✓	CROSSBAR SPACER - VACUUM SYSTEM		HRB	TONSING	HRB					USED IN ASS'Y E-30902
A-30604 ✓✓	PULLEY SPACER - VACUUM SYSTEM		HRB	TONSING	HRB					USED IN ASS'Y E-30902
A-30605 ✓✓	PULLEY SPACER - VACUUM SYSTEM		HRB	TONSING	HRB					USED IN ASS'Y E-30902
A-30606 ✓✓	SPACER - VACUUM SYSTEM		HRB	TONSING	HRB					USED IN ASS'Y E-30902
C-30607-2 ✓✓	VARIABLE FREQUENCY CLOCK PULSE GENERATOR		HK	D O'NEIL	HK					A REDUCTION ✓✓ -2
D-30608 ✓✓	PANEL LAYOUT FOR SWITCHING FLIP-FLOPS FOR 32 POSITION SWITCH		JJO'B	T LEARY	JJO'B					

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30609

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
B-30609-2 ✓✓	CRYSTAL RECTIFIER REQUIREMENTS		DRB	T LEARY	DRB					
C-30610 ✓	GAS FLASH RACK (VACUUM SYSTEM)			DC DICK						USED IN ASS'Y E-30902
A-30611 ✓✓	GAS FLASK CLAMP			DC DICK						USED IN ASS'Y E-30902
A-30612 ✓✓	CABLE ASSEMBLY INSTRUCTIONS FOR BNC CONNECTORS									
C-30613 ✓✓	PRESSURE SWAGER ASS'Y		HRB	DC DICK						USED IN ASS'Y D-30629
B-30614 ✓✓	BASE		HRB	DC DICK						USED IN ASS'Y C-30613
C-30615 ✓✓	SUPPORT ARM (WELDMENT)		HRB	DC DICK						USED IN ASS'Y C-30613
B-30616 ✓✓	PRESSURE SWAGGER ALTERATION		JRB	DC DICK						USED IN ASS'Y C-30613
A-30617 ✓✓	ANVIL BASE		HRB	DC DICK	HRB					USED IN ASS'Y C-30613
E-30618-2 ✓✓	CHASSIS DRILLING TEMPLATE FOR VARIABLE FREQUENCY CLOCK PULSE GENERATOR		HK	MCHUGH						
D-30619	COMPONENTS FOR VARIABLE FREQUENCY CLOCK PULSE GENERATOR		HK	MCNEILL						OBSOLETE - SUPERSEDED BY B-31021
C-30620-2 ✓✓	PANEL & DRILLING TEMPLATE FOR VARIABLE FREQUENCY CLOCK PULSE GENERATOR		HK	MCHUGH						USED IN ASS'Y B-31021
A-30621 ✓✓	WAVEFORMS OF EXPERIMENTAL TIME-PULSE DISTRIBUTOR		DRB	BRUNSWICK	DRB					F-118 - MISSING
A-30622 ✓✓	WAVEFORMS OF EXPERIMENTAL TIME-PULSE DISTRIBUTOR		DRB	BRUNSWICK	DRB					F-118 - MISSING
R-30623 ✓	32 POSITION DECODER FOR DEFLECTION CIRCUIT	R-120	JOE	D O'NEIL						B-REDUCTION ✓✓
A-30624 ✓✓	CRYSTAL CLAMP ASS'Y		DRB	DC DICK	DRB					
A-30625 ✓✓	CRYSTAL CLAMP JAW		DRB	DC DICK	DRB					USED IN ASSY A-30624
A-30626 ✓✓	CRYSTAL CLAMP SPRING		DRB	DC DICK	DRB					USED IN ASSY A-30624
30627										
C-30628 ✓✓	SUPPORT ARM REINFORCEMENT		HRB	DC DICK						USED IN ASS'Y D-30629
D-30629 ✓✓	PRESSURE SWAGGER ALTERATION		HRB	DC DICK						

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30630

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
30630										
A-30631 ✓✓	CUTAWAY VIEW OF A PULSE TRANSFORMER FIGURE 3	R-122	TF WIMMET							
A-30632 ✓✓	EQUIVALENT CIRCUIT OF A PULSE TRANSFORMER FIGURES 4&5	R-122	TFW	F WOLSKY 7-9-47						
A-30633 ✓✓	SIMPLIFIED EQUIVALENT CIRCUIT OF A PULSE TRANSFORMER FIGURE 6	R-122	TFW	F WOLSKY 7-9-47						
A-30634 ✓✓	CIRCUIT FOR MEASURING CORE EQUIVALENT CIRCUIT OF FIG.7 FIGURE 7 FIGURE 8	R-122	TFW	F WOLSKY 7-9-47						
A-30635 ✓✓	TRANSFORMER CIRCUIT EQUIVALENT CIRCUIT	FIGURE 14 FIGURE 15	R-122	TFW	F WOLSKY 7-9-47					
A-30636 ✓✓	EQUIVALENT CIRCUITS	FIGURE 16 FIGURE 17	R-122	TFW	F WOLSKY 7-9-47					
A-30637 ✓✓	HIGH FREQ. EQUIVALENT RESPONSE CHARACTERISTICS	FIGURE 21 FIGURE 22	R-122	TFW	F WOLSKY 7-9-47					
A-30638 ✓✓	T-16 AS A NON-INVERTER EQUIVALENT CIRCUIT	FIGURE 24 FIGURE 25	R-122	TFW	F WOLSKY 7-9-47					
A-30639 ✓✓	COMPARISON OF A NON-INVERTING PULSE TRANSFORMER	FIGURE 26	R-122	TFW	F WOLSKY 7-2-47					
A-30640 ✓✓	FIGURE 27	FIGURE 28 FIGURE 29	R-122	TFW	F WOLSKY 7-2-47					
A-30641 ✓✓	CALCULATED RESPONSE CIRCUIT FOR CALCULATING	FIGURE 30 FIGURE 31	R-122	TFW	F WOLSKY 7-9-47					
A-30642 ✓✓	PULSE TRANSFORMER PHASE-INVERTER CIRCUIT	FIGURE 32 FIGURE 33	R-122	TFW	F WOLSKY 7-9-47					
A-30643 ✓✓	PHASE-INVERTER CIRCUIT "DELAY LINE"	FIGURE 34 FIGURE 35	R-122	TFW	F WOLSKY 7-9-47					
A-30644 ✓✓	PHASE-INVERTER CIRCUIT "DELAY LINE"	FIGURE 36 FIGURE 37	R-122	TFW	F WOLSKY 7-9-47					
A-30645 ✓✓	EQUIVALENT CIRCUIT OF FIG. 37	FIGURE 38	R-122	TFW	F WOLSKY 7-9-47					
A-30646 ✓✓	CURRENT DISTRIBUTION	FIGURE 39 FIGURE 40 FIGURE 41	R-122	TFW	F WOLSKY 7-9-47					
A-30647 ✓✓	EXPERIMENTAL CIRCUIT CIRCUIT OF FIG. 59	FIGURE 42 FIGURE 43	R-122	TFW	F WOLSKY 7-9-47					
A-30648 ✓✓	PULSE TRANSFORMER CIRCUIT FOR MEASURING	FIGURE 44 FIGURE 45	R-122	TFW	F WOLSKY 7-9-47					
A-30649 ✓✓	EXPERIMENTAL CIRCUIT PULSE TRANSFORMER	FIGURE 46 FIGURE 47	R-122	TFW	F WOLSKY 7-9-47					
A-30650 ✓✓	EXPERIMENTAL CIRCUIT FOR TESTING LOW-FREQUENCY ANALOGUES	FIGURE 48	R-122	TFW	F WOLSKY 7-9-47					



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30651

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A-30651 ✓✓	EXPERIMENTAL CIRCUIT FOR DEMONSTRATING FIGURE 49	R-122	TF WIMMET	F WOLSKY						
A-30652 ✓✓	SCHEMATIC SHOWING LEAKAGE FLUX DISTRIBUTION FIGURE 59	R-122	TFW	J MURREY						
A-30653 ✓✓	PULSE TRANSFORMER WINDINGS FIGURE 60 FIGURE 61	R-122	TFW	J MURREY						
30654										
30655										
30656										
30657										
30658										
30659										
30660										
30661										
30662										
30663										
30664										
30665										
A-30666 ✓✓	TIME SCHEDULE FOR STORAGE-TUBE GROUP		S DODD	HHS	S H DODD					
A-30667 ✓✓	DRIVERS & FOLLOWERS FOR 32-POSITION SWITCH	R-123	J A O'B	T LEARY	JA O'B					
A-30668 ✓✓	32-POSITION SWITCH WAVEFORMS	R-123	JAO'B	MCNEILL	JAO'B					FILM POSITIVE - F-143 MISSING
A-30669 ✓✓	32-POSITION SWITCH WAVEFORMS	R-123	JAO'B	MCNEILL	JAO'B					FILM POSITIVE - F-143 MISSING
A-30670 ✓✓	32-POSITION SWITCH WAVEFORMS	R-123	JAO'B	MCNEILL	JAO'B					FILM POSITIVE - F-143 MISSING
A-30671 ✓✓	32-POSITION SWITCH WAVEFORMS	R-123	JAO'B	MCNEILL	JAO'B					FILM POSITIVE - F-143 MISSING





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30714

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
30714										
30715										
30716										
30717										
30718										
30719										
A 30720 ✓✓	ENERGY DISTRIBUTION	FIGURES 1 & 2	M-87-	FLOUREN-COURT	MCNEILL	FLOUREN-COURT				FOIL
A-30721 ✓✓	ARRANGEMENTS	FIGURES 3 & 4 FIGURES 5, 6 & 6A FIGURES 7 & 8	M-87	MIF	MCNEILL	MIF				FOIL
A-30722 ✓✓	INFLUENCE	FIGURES 9, 10, 11	M-87	MIF	MCNEILL	MIF				FOIL
A-30723 ✓✓	OUTPUT CURVE	FIGURES 12 & 13	M-87	MIF	MCNEILL	MIF				FOIL
A-30724 ✓✓	OUTPUT CURVE	FIGURES 14, 15, 16	M-87	MIF	MCNEILL	MIF				FOIL
A-30725 ✓✓		FIGURES 17, 18, 19, 20, 21, & 22	M-87	MIF	MCNEILL	MIF				FOIL
A-30726 ✓✓		FIGURES 23, 24, 25 & 26	M-87	MIF	MCNEILL	MIF				FOIL
A-30727 ✓✓		FIGURES 27, 28 & 29	M-87	MIF	MCNEILL	MIF				FOIL
C-30728 ✓	6345 - 100 VOLT POWER SUPPLY (5PS)			HRB		HRB				
C-30729	6345 - 100 VOLT POWER SUPPLY (7PS)			HRB		HRB				
A 30730 ✓✓	FIGURE 1	R-122		TF WIMMET	MCNEILL					FILM POSITIVE FB-20 + FB-21
A 30731 ✓✓	FIGURE 2	R-122		TFW	MCNEILL					FILM POSITIVE FB-97
A 30732-1 ✓✓	FIGURE 50	R-122		TFW	MCNEILL					FILM POSITIVE
A 30733-1 ✓✓	FIGURE 51	R-122		TFW	MCNEILL					FILM POSITIVE
A 30734-1 ✓✓	FIGURE 52	R-122		TFW	MCNEILL					FILM POSITIVE

not completed

30735

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A-30735-1 ✓✓	FIGURE 53	R-122	TF WIMMET	MCNEILL						FILM POSITIVE
A-30736-1 ✓✓	FIGURE 54	R-122	TFW	MCNEILL						FILM POSITIVE
A-30737-1 ✓✓	FIGURE 55	R-122	TFW	MCNEILL						FILM POSITIVE
A-30738 ✓✓	FIGURE 56	R-122	TFW	MCNEILL						FILM POSITIVE
A-30739-1 ✓✓	FIGURE 57	R-122	TFW	MCNEILL						FILM POSITIVE
A-30740-1 ✓✓	FIGURE 58	R-122	TFW	MCNEILL						FILM POSITIVE
A-30741 ✓✓	PULSE TRANSFORMER X64C SPECIFICATIONS		G HOBERG	T LEARY 7-22-47	G HOBERG					FOIL
A-30742	OSC COIL SPECIFICATIONS									
A-30743	OSC COIL SPECIFICATIONS									
A-30744	OSC COIL SPECIFICATIONS									
A-30745 ✓✓	FILTER FOR MULTIPLIER 150-V D-C POWER SUPPLY		H FAHNES- TOCK	R WESTON 7-23-47	H FAHNE- STOCK					
C-30746-2 ✓✓	90 OHM ATTENUATOR BOX		WJ NOLAN	R WESTON 7-23-47	WJ NOLAN		N. TAYLOR 12-14-48			MIN
30747										
A-30748 ✓✓	MOUNTING PLATE		KENOSIAN	RL KELLEY 8-20-47						USED IN ASS'Y A-30844, A-30845, A-30846
A-30749 ✓✓	MOUNTING PLUG		KENOSIAN	RL KELLY 8-21-47						USED IN ASS'Y A-30844, A-30845, A-30846
A-30750-1 ✓✓	OSCILLATOR COIL FORM		KENOSIAN	RL KELLY 8-20-47						USED IN ASS'Y A-30844, A-30845, A-30846
B-30751 ✓✓	FOUR POSITION EQUAL INCREMENT DECODER	R-120	JO ELY	DC DICK 7-29-47	JO ELY					
A-30752 ✓✓	INDICATOR MOUNTING PLATE		N TAYLOR	W COOK 7-28-47						
A-30753 ✓✓	P.T. MOUNTING ANGLE		D BROWN	W COOK 7-28-47						
A-30754 ✓✓	PANEL MOUNTING POST		N TAYLOR	W COOK 7-28-47						
A-30755 ✓✓	ANODIZING APPARATUS	FIGURE 16	JR MACDONALD THESIS	JRM	D O'NEIL					FB-112 & FB-114 SEPIA

never drawn

30756

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
A-30756 ✓✓	RESISTANCE & CAPACITANCE MEASUREMENT EQUIPMENT FIGURE 1	JR MACDONALD THESIS	JRM	D O'NEIL						FB-116 SEPIA
A-30757 ✓✓	ANODIZED SAMPLES FIGURE 21	JRM THESIS	JRM	D O'NEIL						FB-101 & F70 SEPIA
A-30758 ✓✓	ANODIZED SAMPLES FIGURES 1 & 2	JRM THESIS	JRM	D O'NEIL						
A-30759 ✓✓	ANODIZED SAMPLES FIGURES 3, 4 & 6	JRM THESIS	JRM	D O'NEIL						
A-30760 ✓✓	EFFECTIVE PERMEABILITY FIGURE 9	R-122	TF WIMMET	D O'NEIL						FOIL
A-30761 ✓✓	RATE OF CHANGE OF FLUX DENSITY FIGURE 10	R-122	TF WIMMET	D O'NEIL						FOIL
A-30762-1 ✓	EFFECTIVE INDUCTANCE VS. TIME FOR WINDINGS ON HIPWESIL CORES FIGURE 11	R-122	TF WIMMET	D O'NEIL						ORIGINAL-OBSOLETE
A-30763-1 ✓	EFFECT OF AIR GAP ON PRIMARY INDUCTANCE FIGURE 12	R-122	TF WIMMET	D O'NEIL						FOIL
A-30764-1 ✓	EFFECTIVE PERMEABILITY VS. PULSE DURATION FOR THREE DIFFERENT CORES FIG. 13	R-122	TF WIMMET	D O'NEIL						ORIGINAL-OBSOLETE
A-30765 ✓✓	COMPARISON OF AMPLITUDE DECAY FIGURE 18	R-122	TF WIMMET	D O'NEIL						FOIL
A-30766 ✓✓	FIRST SOLUTION FOR TRANSITIONAL RESPONSE FIGURE 19	R-122	TF WIMMET	D O'NEIL						FOIL
A-30767 ✓✓	RESISTANCE RATION FIGURE 20	R-122	TF WIMMET	--						FOIL
A-30768-1 ✓✓	STEP-FUNCTION RESPONSE OF CIRCUIT IN FIGURE 21 FIGURE 23	R-122	TF WIMMET	M MCN						FOIL
A-30769 ✓✓	CAPACITANCE RATIO $\frac{C_1}{C_2} = f_1$ PLOTTED AGAINST $n$ FIGURE 62	R-122	TF WIMMET	D O'NEIL						FOIL
D-30770-4 ✓✓	RESTORER PULSE GENERATOR	E-52 & M-306	KENOSIAN	T LEARY 3-17-47	KENOSIAN					B-REDUCTION ✓✓ MN
D-30771 ✓✓	SWEEP CALIBRATOR MODEL A		JJ O'B	R WESTON 8-18-47	JJ O'B					B-REDUCTION ✓✓
D-30772 ✓✓	FLIP-FLOP STORAGE BLOCK SCHEMATIC		D BROWN	R WESTON 8-18-47	D BROWN					
D-30773 ✓✓	REGISTER PANEL BLOCK SCHEMATIC		D BROWN	R WESTON 8-18-47	D BROWN					
E-30774-2 ✓	CHASSIS CUTOUTS - RESTORER PULSE GENERATOR		KENOSIAN	CT SHEAHAN	HK					B-REDUCTION ✓✓
C-30775-1 ✓✓	FRONT PANEL LAYOUT RESTORER PULSE GENERATOR		KENOSIAN	C SHEAHAN 8-22-47	KENOSIAN					USED IN ASSY B-30809
A-30776-4 ✓✓	TERMINAL BOARD DETAIL PULSE GENERATOR		KENOSIAN	C SHEAHAN 8-11-47	KENOSIAN					USED IN ASSY B-30784

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30777

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A-30777-3 ✓✓	TERMINAL BOARD DETAIL PULSE GENERATOR		KENOSIAN	C SHEAHAN	KENOSIAN					USED IN ASS'Y B-30784
A-30778-2 ✓✓	TERMINAL BOARD DETAIL PULSE GENERATOR		KENOSIAN	C SHEAHAN	KENOSIAN					USED IN ASS'Y B-30785
A-30779-2 ✓✓	TERMINAL BOARD DETAIL PULSE GENERATOR		KENOSIAN	C SHEAHAN	KENOSIAN					USED IN ASS'Y 30786
A-30780-3 ✓✓	TERMINAL BOARD DETAIL PULSE GENERATOR		KENOSIAN	C SHEAHAN	KENOSIAN					USED IN ASS'Y B-30787
A-30781-1 ✓✓	TERMINAL BOARD DETAIL PULSE GENERATOR		KENOSIAN	C SHEAHAN	KENOSIAN					USED IN ASS'Y B-30788
A-30782-2 ✓✓	TERMINAL BOARD DETAIL		KENOSIAN	C SHEAHAN	KENOSIAN					USED IN ASS'Y A-30789
A-30783-1 ✓✓	TERMINAL BOARD DETAIL PULSE GENERATOR		KENOSIAN	C SHEAHAN	KENOSIAN					USED IN ASS'Y A-30790
B-30784-4 ✓✓	TERMINAL BOARD ASS'Y		KENOSIAN	R KELLY	KENOSIAN					USED IN ASS'Y B-30809 PARTS LIST
A-30785-5 ✓✓	TERMINAL BOARD ASS'Y		KENOSIAN	R KELLY	KENOSIAN					USED IN AA'Y B-30809 PARTS LIST
B-30786-5 ✓✓	TERMINAL BOARD ASS'Y		KENOSIAN	C SHEAHAN	KENOSIAN					USED IN ASS'Y B-30809 PARTS LIST
B-30787-7 ✓✓	TERMINAL BOARD ASS'Y		KENOSIAN	C SHEAHAN	KENOSIAN					USED IN ASS'Y B-30809 PARTS LIST
B-30788-4 ✓✓	TERMINAL BOARD ASS'Y		KENOSIAN	C SHEAHAN	KENOSIAN					USED IN ASS'Y B-30809 PARTS LIST
A-30789-3 ✓✓	TERMINAL BOARD ASS'Y		KENOSIAN	C SHEAHAN	KENOSIAN					USED IN ASS'Y B-30809 PARTS LIST
A-30790-3 ✓✓	TERMINAL BOARD ASS'Y		KENOSIAN	R KELLY	KENOSIAN					USED IN ASS'Y B-30809 PARTS LIST
A-30791 ✓✓	MOUNTING POST		KENOSIAN	R KELLY	KENOSIAN					
30792										
30793										
30794										
A-30795 ✓✓	FIGURE 1	M-90	M FLOUR- ENCOURT	R WESTON	FLOUREN- COURT					FILM POSITIVE
A-30796 ✓✓	REFLECTION SPECTRA OF METALS	M-90	MIF	R WESTON	MIF					FILM POSITIVE
R-30797 ✓✓	REGISTER MAIN PANEL & CABLE PLAN		D BROWN	W COOK						

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30798

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
D-30798-1 ✓✓	CHECK REGISTER DRILLING TEMPLATE & ASS'Y		D BROWN	W COOK 7-25-47	D BROWN					USED IN ASS'Y SD-39282
D-30799-1 ✓✓	PROGRAM REGISTER DRILLING TEMPLATE & ASS'Y		D BROWN	W COOK 8-14-47	D BROWN					USED IN ASS'Y SD-39283
D-30800-1 ✓✓	PROGRAM COUNTER ASSEMBLY		D BROWN	W COOK 8-21-47	D BROWN					USED IN ASS'Y SD-39284
A-30801 ✓✓	FIGURES 2 & 3	M-90	FLOUREN-COURT	R KELLY 8-19-47	FLOUREN-COURT					
A-30802 ✓✓	FIGURES 4 & 5	M-90	MIF	R KELLY 8-19-47	MIF					
A-30803 ✓✓	FIGURES 6&7	M-90	MIF	R KELLY 8-19-47	MIF					
A-30804 ✓✓	FIGURES 8 & 9	M-90	MIF	R KELLY 8-19-47	MIF					
A-30805 ✓✓	FIGURES 10 & 11	M-90	MIF	R KELLY 8-19-47	MIF					
A-30806 ✓✓	FIGURES 12 & 13	M-90	MIF	R KELLY 8-19-47	MIF					
A-30807 ✓✓	FIGURES 14 & 15	M-90	MIF	R KELLY 8-19-47	MIF					
A-30808 ✓✓	FIGURES 16 & 17	M-90	MIF	R KELLY 8-19-47	MIF					
B-30809 ✓✓	RESTORER PULSE GENERATOR ASS'Y 3 SHEETS			KENOSIAN						FILM POSITIVE PARTS LIST
A-30810 ✓✓	SHIELD CAN		KENOSIAN	R KELLY 8-20-47						USED IN ASS'Y A-30841, A-30842 & A-30843
A-30811 ✓✓	SHIELD CAN BOTTOM		KENOSIAN	R KELLEY 8-20-47						USED IN ASS'Y A-30844, A-30845 & A-30846
A-30812 ✓✓	LOADING CONE		P YOUTZ	BRUNSWICK 8-21-47						
A-30813 ✓✓	10-TERMINAL STRIP & DRILLING TEMPLATE		KENOSIAN	MCGONIGLE 8-21-47						USED IN ASS'Y B-30823
A-30814 ✓✓	3-TERMINAL STRIP & DRILLING TEMPLATE		KENOSIAN	MCGONIGLE 8-21-47						USED IN ASS'Y B-30822
A-30815 ✓✓	SPACER		KENOSIAN	MCGONIGLE 8-21-47						USED IN ASS'Y B-31021
A-30816 ✓✓	SPACER		KENOSIAN	MCGONIGLE 8-21-47						USED IN ASS'Y B-31021
A-30817 ✓✓	MOUNTING BRACKET FOR VARIABLE FREQUENCY CLOCK-PULSE GENERATOR		KENOSIAN	MCGONIGLE 8-21-47						USED IN ASS'Y B-31021
A-30818 ✓✓	COIL MOUNTING PLATE FOR VARIABLE FREQUENCY CLOCK-PULSE GENERATOR		KENOSIAN	MCGONIGLE 8-21-47						USED IN ASS'Y B-31021



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30819

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A-30819-1 ✓✓	TUNING CAPACITOR & SHAFT EXTENSION ASS'Y FOR VARIABLE FREQUENCY GENERATOR		KENOSIAN	MCGONIGLE 8-23-47						USED IN ASS'Y B-31021
B-30820 ✓✓	TERMINAL BOARD & DRILLING TEMPLATE		KENOSIAN	MCGONIGLE 8-20-47	KENOSIAN					USED IN ASS'Y B-30821
B-30821-3 ✓✓	TERMINAL BOARD ASS'Y FOR VARIABLE FREQUENCY CLOCK-PULSE GENERATOR		KENOSIAN	MCGONIGLE 8-20-47	KENOSIAN					USED IN ASS'Y B-31021 PARTS LIST
A-30822-1 ✓✓	3-TERMINAL STRIP ASS'Y		KENOSIAN	MCGONIGLE 8-23-47	KENOSIAN					USED IN ASS'Y B-31021 PARTS LIST
A-30823-1 ✓✓	10-TERMINAL STRIP ASS'Y		KENOSIAN	MCGONIGLE 8-23-47	KENOSIAN					USED IN ASS'Y B-31021 PARTS LIST
B-30824-2 ✓✓	COIL WINDING ASS'Y (HIGH FREQUENCY)		KENOSIAN	R KELLY 8-20-47						USED IN ASS'Y A-30846 PARTS LIST
B-30825-2 ✓✓	COIL WINDING ASS'Y (MED. FREQUENCY)		KENOSIAN	R KELLY 8-20-47						USED IN ASSY B-30845 PARTS LIST
B-30826-2 ✓✓	COIL WINDING ASS'Y (LOW FREQUENCY)		KENOSIAN	R KELLY 8-20-47						USED IN ASS'Y A-30844 PARTS LIST
A-30827-1 ✓✓	SHIELD NAMEPLATE		KENOSIAN	R KELLY 8-25-47						USED IN ASS'Y A-30841, 30842 & 30843
D-30828 ✓	SHIELD FOR 5-S CR TUBE			R KELLY 8-26-47						
A-30829 ✓✓	FIGURES 1 & 2	M-98	FLOUREN- ✓ COURT	MIF 8-27-47	FLOUREN- COURT					
A-30830 ✓✓	FIGURES 3 & 4	M-98	FLOUREN- ✓ COURT	MIF 8-27-47	FLOUREN- COURT					
A-30831 ✓✓	FIGURES 5 & 6	M-98	FLOUREN- ✓ COURT	MIF 8-27-47	FLOUREN- COURT					
A-30832 ✓✓	FIGURES 7 & 8	M-98	FLOUREN- ✓ COURT	MIF 8-27-47	FLOUREN- COURT					
A-30833 ✓✓	FIGURE 9	M-98	FLOUREN- COURT	MIF 8-27-47	FLOUREN- COURT					
A-30834 ✓✓	FIGURE 5 (A & B)	JR MAC DONALD THESIS			JRM					
A-30835 ✓✓	FIGURE 14	JRM THESIS			JRM					
A-30836 ✓✓	FIGURES 17 & 19	JRM THESIS			JRM					
A-30837 ✓✓	FIGURES 23, 24 & 25	JRM THESIS			JRM					
A-30838 ✓✓	FIGURE	JRM THESIS			JRM					
A-30839 ✓✓	FIGURE 15	JRM THESIS			JRM					

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30840

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A-30840-1 ✓✓	PUSH-BUTTON MOUNTING BRACKET		ED BLUM-ENTHAL	R WESTON 9-2-47						USED IN ASS'Y D-30847, 48 AND 49
A-30841-1 ✓✓	NAMEPLATE ASS'Y (LOW FREQUENCY)		KENOSIAN	R KELLY 8-25-47						USED IN ASS'Y A-30844 PARTS LIST
A-30842-1 ✓✓	NAMEPLATE ASS'Y (MED. FREQUENCY)		KENOSIAN	R KELLY 8-25-47						USED IN ASS'Y A-30845 PARTS LIST
A-30843-1 ✓✓	NAMEPLATE ASS'Y (HIGH FREQUENCY)		KENOSIAN	R KELLY 8-25-47						USED IN ASS'Y A-30846 PARTS LIST
A-30844-1 ✓✓	LOW FREQUENCY COIL ASS'Y		KENOSIAN	R KELLEY 9-3-47						USED IN ASS'Y B-31021 PARTS LIST
A-30845-2 ✓✓	MED. FREQUENCY COIL ASS'Y		KENOSIAN	R KELLEY 9-3-47						USED IN ASS'Y B-31021 PARTS LIST
A-30846-2 ✓✓	HIGH FREQUENCY COIL ASS'Y		KENOSIAN	R KELLEY 9-4-47						USED IN ASS'Y B-31021 PARTS LIST
D-30847-1 ✓✓	PANEL 2 OF STEP-COUNTER ASS'Y		ED BLUM-ENTHAL	R WESTON 9-4-47	ED B					
D-30848-1 ✓✓	PANEL 3 OF STEP-COUNTER ASS'Y		ED BLUM-ENTHAL	R WESTON 9-2-47	ED B					
D-30849-1 ✓✓	PANEL 1 OF STEP-COUNTER ASS'Y		ED BLUM-ENTHAL	R WESTON 9-4-47	ED B					
C-30850 ✓✓	GAS TUBE PULSE GENERATOR		R MURCH	N DARLING 8-28-47						THIS DRAWING APPLIES TO SM-4468 ONLY
B-30851 ✓✓	STEP COUNTER SCHEMATIC 1	R-126	BLUMENTHAL	BRUNSWICK 10-17-47						
B-30852 ✓✓	RESTORER INPUT CIRCUIT	R-126	BLUMENTHAL	BRUNSWICK						
A-30853 ✓✓	GATE-TUBE OPERATION	R-126	BLUMENTHAL	--						
A-30854 ✓✓	GATE-TUBE OPERATION	R-126	BLUMENTHAL	--						
A-30855 ✓✓	PRELIMINARY (UNSUCCESSFUL) DESIGN OF END CARRY MIXING CIRCUIT	R-126	BLUMENTHAL	--						
A-30856 ✓✓	TESTING STEP COUNTER AT 4 MC	R-126	BLUMENTHAL	--						
A-30857 ✓✓	TESTING STEP COUNTER FOR PUSHBUTTON OPERATION	R-126	BLUMENTHAL	--						
A-30858 ✓✓	TESTING STEP COUNTER AT LOW FREQUENCY	R-126	BLUMENTHAL	--						
A-30859 ✓✓	TIMING DIAGRAM	R-126	BLUMENTHAL	--						
A-30860 ✓✓	VACUUM - TUBE SAMPLES	FIGURE 22	JR MACDONALD	THESIS	JRM	JRM				SEPIA

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DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A-30861 ✓✓	SMALL TEST SAMPLES FIGURE 26	JR MACDONALD THESIS	JRM	--	JRM					SEPIA
A-30862 ✓✓	SMOOTH & GRIDDLE SAMPLES FIGURE 39	JR MACDONALD THESIS	JRM	--	JRM					SEPIA
A-30863 ✓✓	TABLE 1-A	JR MACDONALD THESIS	JRM	--	JRM					
A-30864 ✓✓	TABLE 2-A	JR MACDONALD THESIS	JRM	--	JRM					
A-30865-1 ✓✓	DRILLING TEMPLATE - STEP-COUNTER VERTICAL BOARD		BLUMENTHAL	R WESTON						USED IN ASS'Y D-30847, 8 & 9
C-30866-1 ✓✓	DRILLING TEMPLATE OF STEP-COUNTER PANEL 1		BLUMENTHAL	R WESTON						USED IN ASS'Y D-30849
C-30867-1 ✓✓	DRILLING TEMPLATE OF STEP-COUNTER PANEL 2		BLUMENTHAL	R WESTON						USED IN ASS'Y D-30847
C-30868-1 ✓✓	DRILLING TEMPLATE OF STEP-COUNTER PANEL 3		BLUMENTHAL	R WESTON						USED IN ASS'Y D-30848
D-30869 ✓✓	DIGIT #4 MULTIPLIER SCHEMATIC		N TAYLOR	MCHUGH	N TAYLOR					
A-30870 ✓✓	TABLE 1	JR MACDONALD THESIS	JRM	--	JRM					SEPIA
A-30871	GRIDDLE SURFACE EMBOSING DIE	JR MACDONALD THESIS	JRM	--	JRM					
D-30872 ✓✓	FLEP-FLOP REGISTER ASS'Y		DR BROWN	W COOK						USED IN ASS'Y SD-39285
D-30873 ✓✓	DIGIT #5 OF MULTIPLIER SCHEMATIC		N TAYLOR	MCHUGH	N TAYLOR					
A-30874-2	PROGRAM TIMING	R-127	RP MAYER	BRUNSWICK						OBsolete SUPERSEDED BY B-37195
D-30875 ✓✓	DRILLING TEMPLATE OF STEP-COUNTER		BLUMENTHAL	R WESTON						
D-30876 ✓	STEP-COUNTER MAIN PANEL ASSEMBLY		BLUMENTHAL	R WESTON						OBsolete - SUPERSEDED BY D-30878
D-30877 ✓	CABLING - 5 DIGIT MULTIPLIER		CW WATT	MCHUGH						
D-30878-1 ✓✓	FRONT VIEW OF MAIN PANEL OF STEP-COUNTER			R WESTON						SUPERSEDES D-30876
D-30879 ✓✓	FLIP-FLOP STORAGE OUTPUT ASSEMBLY		DR BROWN	W COOK						USED IN ASS'Y SD-39286
B-30880 ✓✓	BLOCK DIAGRAM FOR DIELECTRIC TEST EQUIPMENT		SH DODD	D O'NEIL						
B-30881 ✓✓	WAVEFORMS OBSERVED ON BROWNING (MODEL OL-15A)	R-126	BLUMENTHAL	R WESTON	BLUMENTHAL					9-15-47

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30882

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
B- 30882 ✓✓	SUPPRESSOR WAVEFORMS AS OBSERVED ON BROWNING (MODEL OL-15A)	R-126	BLUMENTHAL	R WESTON	BLUMENTHAL					
B- 30883 ✓✓	IDEALIZED WAVEFORMS	R-126	BLUMENTHAL	R WESTON	BLUMENTHAL					
E- 30884-2 ✓✓	STEP-COUNTER CIRCUIT SCHEMATIC 2	R-126 & R-134	BLUMENTHAL	BRUNSWICK	BLUMENTHAL					B-REDUCTION ✓ -2
A- 30885 ✓✓	FIGURE 2	M-102, R-137	FORRESTER	--						
A- 30886 ✓✓	FIGURE 3	M-102	FORRESTER	--						
A- 30887 ✓✓	SIGNAL LEVEL DETECTION FIGURE 4	M-102	FORRESTER	--						
B- 30888 ✓✓	FIGURE 7 POSSIBLE FINAL STORAGE TUBE DESIGN	M-102	FORRESTER	--						
B- 30889 ✓✓	FIGURE 8 POSSIBLE INTERMEDIATE STORAGE TUBE DESIGN	M-102	FORRESTER	--						
A- 30890 ✓✓	FIGURE 20 TABLE	M-102	FORRESTER	--						
B- 30891 ✓✓	FIGURE 21 CURVE	M-102	FORRESTER	--						
A- 30892 ✓✓	FIGURE 1 ELECTROSTATIC STORAGE TUBE	M-102, R-137	FORRESTER	--						
A- 30893 ✓✓	SECONDARY EMISSION RATIO AS A FUNCTION OF THE ENERGY OF INCIDENT PRIMARY ELECTRONS FIGURE 19	M-102, R-137, E-169	FORRESTER	--						FOIL
A- 30894 ✓✓	TRUCK LOCK - VACUUM SYSTEM				C SHEAHAN					USED IN ASS'Y E-30902
B- 30895 ✓	FRAME COVER - VACUUM SYSTEM				C SHEAHAN					USED IN ASS'Y E-30902
B- 30896 ✓	TABLE TOP - VACUUM SYSTEM				C SHEAHAN					USED IN ASS'Y E-30902
B- 30897 ✓	SWITCH PANEL ASS'Y - VACUUM SYSTEM				H TONSING					USED IN ASS'Y E-30902
B- 30898 ✓✓	TIMING DIAGRAM OF RESTORER PULSE GENERATOR	E-52	KENOSIAN	MCHUGH	KENOSIAN					
A- 30899 ✓✓	CROSSBAR - VACUUM SYSTEM				G MURREY					
E- 30900 ✓✓	FLIP-FLOP REGISTER PANEL ASS'Y		D BROWN	W COOK						
A- 30901 ✓✓	SPACER				G MURRAY					USED IN ASS'Y E-30902
E- 30902 ✓✓	VACUUM SYSTEM ASS'Y				C SHEAHAN					

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30903

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A-30903 ✓✓	CIRCUIT SCHEMATIC USED FOR PULSE TESTS	M-103	D BROWN	G MURRAY						
A-30904 ✓✓	BLOCK SCHEMATIC OF ARRANGEMENT FOR PULSE TESTS		D BROWN	G MURRAY						
E-30905 ✓	PRELIMINARY VIDEO CABLE PANEL ARRANGEMENT		C W WATT	WOLSKY 10-9-47	C W WATT					B-REDUCTION ✓✓
C-30906-1	BLOCK SCHEMATIC 5 DIGIT MULTIPLIER CONTROL		C W WATT	MCHUGH 9-24-47	C W WATT					<del>OBSOLETE</del> - SUPERSEDED BY R-31608
A-30907 ✓✓	COMPARISON OF VACUUM-SEALED SAMPLES FIGURE 6	R-131	MACDONALD		MACDONALD					
A-30908 ✓✓	GRIDDLE SURFACE - EMBOSSING DIE	R-128	MACDONALD		MACDONALD					
A-30909 ✓✓	ANODIZING CIRCUIT	R-128	MACDONALD		MACDONALD					
A-30910 ✓✓	CIRCUIT FOR RESISTANCE MEASUREMENTS	R-131	MACDONALD		MACDONALD					
A-30911 ✓✓	POTENTIAL PLOTTING APPARATUS	R-130	MACDONALD		MACDONALD					
A-30912 ✓✓	CIRCUIT OF THE VOLTAGE DISTRIBUTION PANEL	R-130	MACDONALD		MACDONALD					
A-30913 ✓✓	APPROXIMATE PATH OF A SECONDARY ELECTRON	R-132	MACDONALD		MACDONALD					
A-30914 ✓✓	VARIATION OF POTENTIAL; $\frac{d}{W} = 1$ , ZERO CLOSURE	R-130	MACDONALD		MACDONALD					FOIL
A-30915 ✓✓	VARIATION OF POTENTIAL; $\frac{d}{W} = \frac{1}{2}$ , ZERO CLOSURE	R-130	MACDONALD		MACDONALD					FOIL
A-30916 ✓✓	VARIATION OF POTENTIAL; $\frac{d}{W} = \frac{1}{2}$ , $\frac{1}{2}$ CLOSURE	R-130	MACDONALD		MACDONALD					FOIL
A-30917 ✓✓	VARIATION OF CLOSURE; VOLTAGES: A, $\frac{d}{W} = 1$	R-130	MACDONALD		MACDONALD					FOIL
A-30918 ✓✓	VARIATION OF CLOSURE AND $\frac{d}{W}$ ; VOLTAGES A	R-130	MACDONALD		MACDONALD					FOIL
A-30919 ✓✓	EFFECT OF POSITIVE ANODE; $\frac{d}{W} = 1$ , ZERO CLOSURE, VOLTAGES: A	R-130	MACDONALD		MACDONALD					FOIL
A-30920 ✓✓	EFFECT OF POSITIVE ANODE, $\frac{d}{W} = \frac{1}{2}$ ; $\frac{1}{2}$ CLOSURE, VOLTAGES: A	R-130	MACDONALD		MACDONALD					FOIL
A-30921 ✓✓	STAGES IN THE ANODIZATION OF A GRIDDLE SURFACE WITH SLOPING SIDES FIG. 25	R-131	MACDONALD		MACDONALD					
A-30922 ✓✓	RESISTIVITY OF DIFFERENTLY SEALED SAMPLES IN VACUUM AND AIR FIG. 3	R-131	MACDONALD		MACDONALD					FOIL
A-30923 ✓✓	FIGURES 7, 8 AND 9	R-131	MACDONALD		MACDONALD					

30924

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A-30924 ✓✓	GROWTH OF ANODIZED LAYER FIG. 11	R-131	MACDONALD		MACDONALD					FOIL
A-30925 ✓✓	GROWTH OF ANODIZED LAYER FIG. 12	R-131	MACDONALD		MACDONALD					FOIL
A-30926 ✓✓	GROWTH OF ANODIZED LAYER FIG. 13	R-131	MACDONALD		MACDONALD					FOIL
A-30927 ✓✓	VARIATION OF ANODIZED FILM THICKNESS WITH TEMPERATURE OF BATH FIG. 14	R-131	MACDONALD		MACDONALD					FOIL
A-30928 ✓✓	GROWTH OF ANODIZED LAYER FIG. 15	R-131	MACDONALD		MACDONALD					FOIL
A-30929 ✓✓	GROWTH OF ANODIZED LAYER FIG. 16	R-131	MACDONALD		MACDONALD					FOIL
A-30930 ✓✓	GROWTH OF ANODIZED LAYER FIG. 17	R-131	MACDONALD		MACDONALD					FOIL
A-30931 ✓✓	EFFECT UPON FILM THICKNESS OF VARIOUS ANODIZING CONDITIONS FIG. 18	R-131	MACDONALD		MACDONALD					FOIL
A-30932 ✓✓	GROWTH OF ANODIZED LAYER FIG. 19	R-131	MACDONALD		MACDONALD					FOIL
A-30933 ✓✓	GROWTH OF ANODIZED LAYER FIG. 20	R-131	MACDONALD		MACDONALD					FOIL
A-30934 ✓✓	GROWTH OF ANODIZED LAYER FIG. 21	R-131	MACDONALD		MACDONALD					FOIL
A-30935 ✓✓	EFFECT UPON FILM THICKNESS OF VARIOUS ANODIZING CONDITIONS FIG. 22	R-131	MACDONALD		MACDONALD					FOIL
D-30936-2 ✓✓	DRILLING TEMPLATE OF JUNCTION BOX		RH MURCH	R WESTON 7-26-47						
C-30937-2 ✓✓	D.C. BENCH OUTLET BOX COVER		RH MURCH	M MATAS 10-28-48	RH MURCH					
B-30938 ✓✓	EQUIPOTENTIAL LINES FOR SIMULATED STORAGE-TUBE GRID STRUCTURE	R-130	MACDONALD	BRUNSWICK 9-29-47	MACDONALD					
B-30939 ✓✓	EQUIPOTENTIAL LINES FOR SIMULATED STORAGE-TUBE GRID STRUCTURE	R-130	MACDONALD	F WOLSKY	MACDONALD					
C-30940 ✓✓	E.S.T. DEMONSTRATION UNIT CONTROL BOX CIRCUITS	E-169	SH DODD	D O-NEIL 9-16-47						PARTS LIST
C-30941 ✓✓	CONTROL BOX ASSEMBLY		SH DODD	RJ GOSS 9-12-47						SEE CONTROL BOX WIRING SCHEMATIC C-30940
C-30942 ✓✓	CHASSIS DRILLING TEMPLATE		SH DODD	RJ GOSS 9-11-47						USED IN ASS'Y C-30941
A-30943 ✓✓	TERMINAL BOARD ASSEMBLY		SH DODD	RJ GOSS 9-11-47						USED IN ASS'Y C-30941
A-30944 ✓✓	TERMINAL BOARD & DRILLING TEMPLATE		SH DODD	RJ GOSS 9-11-47						USED IN ASS'Y A-30943

30945

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A-30945 ✓✓	MOUNTING POST		SH DODD	RJ GOSS 9-11-47						USED IN ASS'Y A-30943
A-30946 ✓✓	MOUNTING BRACKET		SH DODD	RJ GOSS 9-11-47						USED IN ASS'Y C-30941
30947										
30948										
30949										
30950										
A-30951 ✓✓	TYPES OF MAGNETIC RECORDINGS. FIGURE 1	R-124	ES RICH	--	ES RICH					
A-30952 ✓✓	TYPES OF CORE CONSTRUCTION FOR HEADS IN A MAGNETIC RECORDING SYSTEM FIGURE 2	R-124	ES RICH	--	ES RICH					
A-30953 ✓✓	RECORDING-FLUX PATHS FOR VARIOUS TYPES OF MAGNETIC RECORDING HEADS FIGURE 3	R-124	ES RICH	--	ES RICH					
A-30954 ✓✓	RELATIONSHIP BETWEEN INPUT SIGNAL & RECORDED FLUX DENSITY FIGURE 4	R-124	ES RICH	--	ES RICH					
B-30955 ✓✓	RELATIONSHIP BETWEEN INPUT SIGNAL & RECORDED FLUX DENSITY FIGURE 5	R-124	ES RICH	--	ES RICH					
A-30956 ✓✓	FLUX DISTRIBUTION AROUND THE GAP OF A RING-TYPE PLAYBACK HEAD FIGURE 7	R-124	ES RICH	--	ES RICH					
A-30957 ✓✓	FLUX DISTRIBUTION AT GAP OF RING-TYPE RECORDING HEAD FIGURE 8	R-124	ES RICH	--	ES RICH					
A-30958 ✓✓	SCHEMATIC DIAGRAM OF COMPLETE EXPERIMEN- TAL MAGNETIC RECORDING SYSTEM FIG. 11	R-124	ES RICH	--	ES RICH					
A-30959 ✓✓	SHAPE OF LAMINATIONS IN CORE OF RECORDING HEAD FIGURE 12	R-124	ES RICH	--	ES RICH					
A-30960 ✓✓	CIRCUIT DIAGRAM OF ERASING AMPLIFIER FIGURE 13	R-124	ES RICH	--	ES RICH					
A-30961 ✓✓	CIRCUIT DIAGRAM OF BIAS AMPLIFIER FIGURE 14	R-124	ES RICH	--	ES RICH					
A-30962 ✓✓	CIRCUIT DIAGRAM OF RECORDING AMPLIFIER FIGURE 15	R-124	ES RICH	--	ES RICH					
A-30963 ✓✓	CIRCUIT DIAGRAM OF PLAYBACK AMPLIFIER FIGURE 16	R-124	ES RICH	--	ES RICH					
A-30964 ✓✓	CROSS-SECTIONS OF TAPES FOR MAGNETIC RECORDING FIGURE 17	R-124	ES RICH	--	ES RICH					
A-30965 ✓✓	MAGNETIZING COIL FOR B-H CURVE TRACER FIGURE 23	R-124	ES RICH	--	ES RICH					

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DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A-30966 ✓✓	PICK-UP COIL ASSEMBLY FOR B-H CURVE TRACER FIGURE 24	R-124	ES RICH	--	ES RICH					
A-30967 ✓✓	H-AMPLIFIER FOR B-H CURVE TRACER FIGURE 25	R-124	ES RICH	--	ES RICH					
B-30968 ✓✓	B-AMPLIFIER FOR B-H CURVE TRACER FIGURE 26	R-124	ES RICH	--	ES RICH					
A-30969 ✓✓	SCHEMATIC DIAGRAM OF B-H CURVE TRACING EQUIPMENT FIGURE 27	R-124	ES RICH	--	ES RICH					
30970										
30971										
30972										
30973										
30974										
A-30975 ✓✓	MICRO SWITCH MOUNTING ROD		SH DODD	RJ GOSS						USED IN ASS'Y C-30941
E-30976 ✓	FLIP-FLOP STORAGE OUTPUT PANEL ASS'Y		DR BROWN	W COOK						
B-30977 ✓✓	DESTROYER INDICATOR AND CONTROL PANEL FIGURE 1	(M-108) L-1	FORRESTER							CONFIDENTIAL SEE DECLASSIFIED 1-30-80 CONFIDENTIAL FILE
A-30978 ✓✓	ANTI SUBMARINE COMPUTATION LOOP FIGURE 2	(M-108) L-1	FORRESTER							CONFIDENTIAL SEE DECLASSIFIED 1-30-80 CONFIDENTIAL FILE
A-30979 ✓✓	SHIP CYCLE SCHEMATIC FIGURE 3	(M-108) L-1	FORRESTER							CONFIDENTIAL SEE DECLASSIFIED 1-30-80 CONFIDENTIAL FILE
B-30980 ✓✓	FLOW DIAGRAM SYMBOLS FIGURE 4	(M-108) L-1 C-66	FORRESTER							CHANGED TO UNCLASSIFIED 11-11-47
B-30981 ✓✓	CYCLE FOR X-POSITION COMPUTATION FIGURE 5	(M-108) L-1	FORRESTER							CONFIDENTIAL SEE DECLASSIFIED 1-30-80 CONFIDENTIAL FILE
B-30982 ✓✓	COMPUTATION FOR TURN RATE AND BEARING COMPUTATION FIGURE 6	(M-108) L-1	FORRESTER							CONFIDENTIAL SEE DECLASSIFIED 1-30-80 CONFIDENTIAL FILE
B-30983 ✓✓	SHIP'S SPEED CALCULATION CHECK ON END OF SHIP CYCLE CORRECTION OF SHIP ORDERS FIGURE 7	(M-108) L-1	FORRESTER							CONFIDENTIAL SEE DECLASSIFIED 1-30-80 CONFIDENTIAL FILE
B-30984 ✓✓	SCHEMATIC SOLUTION OF SHIP TO SHIP RADAR PROBLEM FIGURE 8	(M-108) L-1	FORRESTER							CONFIDENTIAL SEE DECLASSIFIED 1-30-80 CONFIDENTIAL FILE
B-30985 ✓✓	SOLUTION OF SHIP TO SHIP RADAR FIGURE 9	(M-108) L-1	FORRESTER							CONFIDENTIAL SEE DECLASSIFIED 1-30-80 CONFIDENTIAL FILE
B-30986 ✓✓	PRESET DEPTH CHARGE FIGURE 10	(M-108) L-1	FORRESTER							CONFIDENTIAL SEE DECLASSIFIED 1-30-80 CONFIDENTIAL FILE



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30987

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
B-30987 ✓✓	PROXIMITY DEPTH CHARGE IN AIR FIGURE 11	(M-108) L-1	FORRESTER							CONFIDENTIAL SEE DECLASSIFIED 7-30-50 CONFIDENTIAL FILE
B-30988 ✓✓	PROXIMITY DEPTH CHARGE IN WATER FIGURE 12	(M-108) L-1	FORRESTER							CONFIDENTIAL SEE DECLASSIFIED 7-30-50 CONFIDENTIAL FILE
B-30989 ✓✓	RADAR CORRELATION		FORRESTER							
D-30990-1 ✓✓	E.S.T. DEMONSTRATION UNIT EXPERIMENTAL SWITCHING UNIT SCHEMATIC	E-169		D O'NEIL	JMS					PARTS LIST
C-30991-1 ✓✓	CABINET, L.H.C. Bench, A.C. Circuit Breaker Box		J. SAND	ROASTELL	H			H.F.		
A-30992-2 ✓✓	TERMINAL STRIP M'NT'G. BRACKET FOR A-C CIRCUIT-BREAKER BOX		RH MURCH	MANNING						
A-30993 ✓✓	SHORTING STRIP FOR A-C CIRCUIT-BREAKER BOX		RH MURCH	MCHUGH						(OBSOLETE)
A-30994 ✓✓	SHORTING STRIP FOR A-C CIRCUIT-BREAKER		RH MURCH	J MCHUGH						(OBSOLETE)
D-30995-2 ✓✓	GATE+DELAY UNIT, ST MODEL A - CIRCUIT SCHEMATIC	E-169	SH DODD	D O'NEIL						PARTS LIST
A-30996 ✓✓	FRONT VIEW OF EXPERIMENTAL MAGNETIC RECORDING APPARATUS FIGURE 9	R-124	ES RICH		ES RICH					FILM POSITIVE
A-30997 ✓✓	REAR VIEW OF EXPERIMENTAL MAGNETIC RECORDING APPARATUS FIGURE 10	R-124	ES RICH		ES RICH					FILM POSITIVE
C-30998-2 ✓✓	E.S.T. DEMONSTRATION UNIT - AMPLIFIER & LIMITER CIRCUIT, SCHEMATIC MODEL 1	E-169	WJ NOLAN	D O'NEIL	WJ NOLAN					MECH. ASS'Y SEE C-31186 PARTS LIST
B-30999-2 ✓✓	E.S.T. DEMONSTRATION UNIT, BLOCK DIAGRAM NO. 1	E-169	WJ NOLAN	D O'NEIL						
A-31000-1 ✓✓	A-C CIRCUIT-BREAKER BOX SCHEMATIC Lab BENCH		RH MURCH	R WESTON	RH MURCH					
A-31001 ✓✓	FRONT VIEW, FLIP-FLOP LIFE-TEST RACK AND AUX. RACK	E-64	ABHARTON		ABHARTON					FILM POSITIVE 239
A-31002 ✓✓	REAR VIEW FLIP-FLOP LIFE TEST RACK AND AUX. RACK	E-64	ABHARTON		ABHARTON					FILM POSITIVE 242
D-31003	GATE DELAY UNIT SCHEMATIC		WJ NOLAN							
C-31004-1 ✓✓	GATE DELAY UNIT ASSEMBLY		SH DODD	RJ GOSS						FOR WIRING SCHEMATIC SEE D-30995
D-31005 ✓✓	CHASSIS & DRILLING TEMPLATE FOR GATE- DELAY UNIT		SH DODD	RJ GOSS	SH DODD					USED IN ASS'Y C-31004
A-31006 ✓✓	TERMINAL BOARD ASSEMBLY		SH DODD	RJ GOSS	SH DODD					USED IN ASS'Y C-31004
A-31007 ✓✓	TERMINAL BOARD ASSEMBLY		SH DODD	RJ GOSS	SH DODD					USED IN ASS'Y C-31004

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31008

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A-31008 ✓✓	TERMINAL BOARD ASSEMBLY		SH DODD ✓	RJ GOSS 10-9-47	SH DODD					USED IN ASS'Y C-31004
A-31009 ✓✓	DRILLING TEMPLATE FOR TERMINAL BOARD		SH DODD ✓	RJ GOSS 10-9-47	SH DODD					USED IN ASS'Y A-31006, A-31022, 31024, 31026
A-31010 ✓✓	DRILLING TEMPLATE FOR TERMINAL BOARD		SH DODD ✓	RJ GOSS 10-9-47	SH DODD					USED IN ASS'Y A-31007
A-31011 ✓✓	DRILLING TEMPLATE FOR TERMINAL BOARD		SH DODD ✓	RJ GOSS 10-9-47	SH DODD					USED IN ASS'Y A-31008, A-31023 & A-31025
A-31012 ✓✓	PARTITION		SH DODD ✓	RJ GOSS 10-8-47	SH DODD					USED IN ASS'Y D-31005
A-31013 ✓✓	PANEL MOUNTING POST		BLUMENTHAL ✓	R WESTON 10-8-47	BLUMENTHAL					USED IN ASS'Y D-30847, 48 & 49
A-31014 ✓✓	STORAGE ASSEMBLY #2 E.S.T. MODEL 1		WJ NOLAN ✓	D O'NEIL 10-8-47	WJ NOLAN					
A-31015 ✓✓	STORAGE ASSEMBLY #3 E.S.T. MODEL 6		WJ NOLAN ✓	D O'NEIL 10-8-47	WJ NOLAN					
D-31016 ✓✓	PROPOSED ARRANGEMENT - WHIRLWIND 1 INSTALLATION		CW WATT ✓	BRUNSWICK 10-9-47						B REDUCTION ✓✓
A-31017 ✓✓	LAMINATION FOR INPUT TRANSFORMER		ES RICH ✓	MCNEILL 10-9-47	ES RICH					
A-31018 ✓✓	LAMINATION FOR MAGNETIC HEADS- TYPE 3	E-195	ES RICH ✓	MCNEILL 10-9-47	ES RICH					USED IN ASS'Y 39418
A-31019 ✓✓	LAMINATION FOR MAGNETIC HEADS- TYPE 1		ES RICH ✓	MCNEILL 10-9-47	ES RICH					USED IN ASS'Y A-39419
A-31020 ✓✓	LAMINATION FOR MAGNETIC HEADS - TYPE 2		ES RICH ✓	MCNEILL 10-9-47	ES RICH					USED IN ASS'Y A-39420
B-31021 ✓ 3 SHEETS	VARIABLE FREQUENCY CLOCK PULSE GENERATOR ASSEMBLY	FILM POSITIVES FB-258, 259 & 260	KENOSIAN ✓							SUPERSEDES D-30619 & SC-39280-1--PARTS LIST
A-31022 ✓✓	TERMINAL BOARD ASSEMBLY		SH DODD ✓	RJ GOSS 9-19-47	SH DODD					USED IN ASS'Y C-31004
A-31023 ✓✓	TERMINAL BOARD ASSEMBLY		SH DODD ✓	RJ GOSS 10-9-47	SH DODD					USED IN ASS'Y C-31004
A-31024 ✓✓	TERMINAL BOARD ASSEMBLY		SH DODD ✓	RJ GOSS 9-19-47	SH DODD					USED IN ASS'Y C-31004
A-31025 ✓✓	TERMINAL BOARD ASSEMBLY		SH DODD ✓	RJ GOSS 10-9-47	SH DODD					USED IN ASS'Y C-31004
A-31026 ✓✓	TERMINAL BOARD ASSEMBLY		SH DODD ✓	RJ GOSS 9-19-47	SH DODD					USED IN ASS'Y C-31004
D-31027-1 ✓✓	HIGH VOLTAGE SUPPLY E.S.T. DEMONSTRATION UNIT	E-169		D O'NEIL 10-19-47	WJ NOLAN					
C-31028 ✓✓	PANEL FOR GATE DELAY UNIT		SH DODD ✓	RJ GOSS 10-10-47						USED IN ASS'Y C-31004

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31029

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A-31029 ✓✓	GRIDDLE SURFACE		JR MACDONALD							
A-31030 ✓✓	MECHANICAL COUNTER FIGURE 1	R-129	STABLER							
A-31031 ✓✓	BLOCK DIAGRAM, MECHANICAL COUNTER FIGURE 2	R-129	STABLER							
A-31032 ✓✓	CAM PHASING FIGURE 3	R-129	STABLER							
A-31033 ✓✓	DCUBLE SWITCH CONNECTIONS FIGURE 4	R-129	STABLER							
B-31034 ✓✓	BLOCK DIAGRAM VARIABLE-FREQUENCY CONVERSION UNIT FIGURE 5	R-129	STABLER							
A-31035 ✓✓	FIXED FREQUENCY PULSE COUNTER FIGURE 6	R-129	STABLER							
A-31036 ✓✓	VARIABLE-FREQUENCY PULSE COUNTER FIGURE 7	R-129	STABLER							
A-31037 ✓✓	CATHODE-COUPLED OSCILLATOR FIGURE 8	R-129	STABLER							
A-31038 ✓✓	CATHODE-COUPLED OSCILLATOR STATIC CHARACTERISTICS FIGURE 9	R-129	STABLER							
A-31039 ✓✓	OSCILLATOR UNIT FIGURE 10	R-129	STABLER							
A-31040 ✓✓	INPUT SELECTION CIRCUIT FIGURE 11	R-129	STABLER							
B-31041 ✓✓	BLOCK DIAGRAM D-C POTENTIAL DIVIDER METHOD FIGURE 12	R-129	STABLER							
A-31042 ✓✓	CONTROL POTENTIOMETER FIGURE 13	R-129	STABLER							
A-31043 ✓✓	INPUT SELECTION CIRCUIT FIGURE 14	R-129	STABLER							
A-31044 ✓✓	CATHODE FOLLOWER LINEARITY FIGURE 15	R-129	STABLER							
A-31045 ✓✓	HIGHER-SPEED SELECTION CIRCUITS FIGURE 16	R-129	STABLER							
A-31046 ✓✓	SWEEP GENERATOR FIGURE 17	R-129	STABLER							
A-31047 ✓✓	AMPLITUDE COMPARATOR AND PULSE AMPLIFIER FIGURE 18	R-129	STABLER							
B-31048 ✓✓	COUNTER FOR MULTIPLE-SPEED DATA FIGURE 19	R-129	STABLER							
A-31049 ✓✓	HILL-AND-DALE DATA FIGURE 20	R-129	STABLER							



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31071

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
31071										
31072										
31073										
31074										
31075										
31076										
31077										
31078										
31079										
31080										
31081										
31082										
A-31083 ✓✓	OPERATOR'S CONSOLE - WW1	PROGRESS REPORT M-352 NO. 2	FORRESTER	P LUND	FORRESTER	CW WATT				FILM POSITIVE
B-31084-1 ✓✓	WHIRLWIND 1 STAFF ORGANIZATION		FAHNESTOCK	F WOLSKY						
D 31085-1 ✓✓	HOLDING GUN POWER SUPPLY		WJ NOLAN	D O'NEIL	WJ NOLAN					
A-31086 ✓✓	RACK ASSEMBLY E.S.T. DEMONSTRATION UNIT		UJ NOLAN	DO'NEIL	WJ NOLAN					
A-31087 ✓✓	ASS'Y OF MODIFIED TEE SPLICE CONNECTOR FOR RG-62/U CABLE		CW WATT	MCHUGH	CW WATT					
A-31088 ✓✓	MODIFICATION OF TEE SPLICE CONNECTOR FOR RG-62/U CABLE		CW WATT	MCHUGH	CW WATT					USED IN ASS'Y A-31087
A-31089 ✓✓	COVER FOR MODIFIED TEE SPLICE CONNECTOR		CW WATT	MCHUGH	CW WATT					USED IN ASS'Y A-31087
A-31090-1 ✓✓	CHART FACING		KENOSIAN	R WESTON	KENOSIAN					USED IN ASS'Y B-31021
B-31091 ✓✓	FIGURE 1	L-2, R-158	FORRESTER							CONFIDENTIAL - IN CONFIDENTIAL FILE

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31092

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
B-31092 ✓	FIGURE 2	L-2, R-158	FORRESTER							CONFIDENTIAL - IN CONFIDENTIAL FILE
A-31093 ✓	DATA PRESENTATION FIGURE 3	L-2, R-158	FORRESTER	10-15-47						CONFIDENTIAL - IN CONFIDENTIAL FILE
B-31094 ✓	TEMPERATURE PATTERN MIKE AND VERTICAL ANGLE CORRECTION TABLE FIGURE 4	L-2, R-158	FORRESTER							CONFIDENTIAL - IN CONFIDENTIAL FILE
A-31095 ✓	NORMAL ERROR CURVES FIGURE 5	L-2, R-158	R EVERETT							CONFIDENTIAL - IN CONFIDENTIAL FILE
A-31096 ✓	TWO MEASUREMENTS OF KNOWN PRECISION FIGURE 6	L-2, R-158	R EVERETT							CONFIDENTIAL - IN CONFIDENTIAL FILE
A-31097 ✓	PROBABILITY PATTERNS FOR RADAR CORRE-LATIONS FIGURE 7	L-2, R-158	R EVERETT							CONFIDENTIAL - IN CONFIDENTIAL FILE
A-31098 ✓	TWO-DIMENSIONAL ERROR CURVES FIGURE 8	L-2, R-158	R EVERETT							CONFIDENTIAL - IN CONFIDENTIAL FILE
B-31099 ✓	TARGET PATH FIGURE 9	L-2, R-158	R EVERETT							CONFIDENTIAL - IN CONFIDENTIAL FILE
A-31100 ✓	TARGET DISCRIMINATION BY AREA FIGURE 10	L-2, R-158	R EVERETT							CONFIDENTIAL - IN CONFIDENTIAL FILE
A-31101 ✓	GENERAL FLOW DIAGRAM - RADAR CORRELATION FIGURE 11	L-2, R-158	R EVERETT							CONFIDENTIAL - IN CONFIDENTIAL FILE
A-31102 ✓✓	MOD 1 STORAGE TUBE CURRENT WAVEFORMS	R-112 - M-676	WJ NOLAN	D O'NEIL						
A-31103 ✓✓	STORAGE TUBE MOD 1 CURRENT WAVEFORMS IWJN 104	R-112 - M-676	WJ NOLAN	D O'NEIL	WJ NOLAN					
A-31104 ✓✓	STORAGE TUBE MOD 1 CURRENT WAVEFORMS IWJN 105	R-112 - M-676	WJ NOLAN	D O'NEIL	WJ NOLAN					
A-31105 ✓✓	STORAGE TUBE MOD 1 CURRENT WAVFORMS IWJN 106	R-112 - M-676	WJ NOLAN	D O'NEIL	WJ NOLAN					
A-31106 ✓✓	STORAGE TUBE MOD 1 CURRENT WAVEFORMS IWJN 106	R-112 - M-676	WJ NOLAN	D O'NEIL	WJ NOLAN					
A-31107 ✓✓	STORAGE TUBE MOD 1 CURRENT WAVEFORMS IWJN 107	R-112 - M-676	WJ NOLAN	D O'NEIL	WJ NOLAN					
A-31108 ✓✓	STORAGE TUBE MOD 1 CURRENT WAVEFORMS IWJN 108	R-112 - M-676	WJ NOLAN	D O'NEIL	WJ NOLAN					
A-31109 ✓✓	STORAGE TUBE MOD 1 CURRENT WAVEFORMS IWJN 108	R-112 - M-676	WJ NOLAN	D O'NEIL	WJ NOLAN					
A-31110 ✓✓	STORAGE TUBE MOD 1 CURRENT WAVFORMS IWJN 108	R-112 - M-676	WJ NOLAN	D O'NEIL	WJ NOLAN					
A-31111 ✓✓	STORAGE TUBE MOD 1 CURRENT WAVEFORMS IWJN 109	R-112 - M-676	WJ NOLAN	D O'NEIL	WJ NOLAN					
A 31112 ✓✓	STORAGE TUBE MOD 1 CURRENT WAVEFORMS IWJN 109	R-112 - M-676	WJ NOLAN	D O'NEIL	WJ NOLAN					

31113

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A-31113 ✓✓	STORAGE TUBE MOD 1 CURRENT WAVEFORMS IWJN 110	R-112 - M-676	WJ NOLAN ✓	D O'NEIL	WJ NOLAN					
B-31114 ✓✓	BC - 348-L RECEIVER SCHEMATIC		RH MURCH	R WESTON 10-20-47						
A-31115 ✓✓	CLOSE-UP OF ANODIZING BATH	R-128								FILM POSITIVE FB-114
A-31116 ✓✓	GRIDDLE SAMPLES	R-128								FILM POSITIVE FB-169
A-31117 ✓✓	ANODIZING APPARATUS	R-128								FILM POSITIVE FB-112
B-31118 ✓✓	ONE INCREMENT OF 32-POSITION EQUAL- INCREMENT DECODER	R-120	JO ELY ✓	F WOLSKY 12-24-47	JO ELY					
A-31119 ✓✓	BLOCK DIAGRAM OF CONNECTIONS FOR 8- POSITION EQUAL-INCREMENT DECODER	R-120	JO ELY ✓	F WOLSKY 10-24-47	JO ELY					SEPIA
A-31120 ✓✓	32-POSITION BINARY - WEIGHTED DECODER CHASSIS FRONT VIEW	R-120	JO ELY ✓		JO ELY					FILM POSITIVE FB 247
A-31121 ✓✓	32-POSITION BINARY - WEIGHTED DECODER CHASSIS TOP VIEW	R-120	JO ELY ✓		JO ELY					FILM POSITIVE FB 248
A-31122 ✓✓	32-POSITION BINARY - WEIGHTED DECODER CHASSIS BOTTOM VIEW	R-120	JO ELY ✓		JO ELY					FILM POSITIVE FB 249
A-31123 ✓✓	32-POSITION BINARY - WEIGHTED DECODER CHASSIS FLIP-FLOP WIRING	R-120	JO ELY ✓		JO ELY					FILM POSITIVE FB 250
A-31124 ✓✓	VARIABLE VOLTAGE SOURCE	R-112 - M-676	WJ NOLAN ✓	D O'NEIL 10-21-47	WJ NOLAN					
A-31125 ✓✓	BLOCK DIAGRAM OF STORAGE TUBE TEST EQUIPMENT FOR HAND SWITCHING OF SCREEN	R-112 - M-676	WJ NOLAN ✓	D O'NEIL 10-22-47	WJ NOLAN					
D-31126 ✓✓	PRELIMINARY LAYOUT ELECTRIC ALTIMETER GEAR ARRANGEMENT		R SHAW ✓	H LOVETT 10-27-47	R SHAW					
B-31127 ✓✓	DRILLING TEMPLATE FOR MOUNTING BRACKET		JMS	RJ GOSS 10-31-47						USED IN ASS'Y D-31128
D-31128 ✓✓	SWITCHING UNIT ASSEMBLY E.S.T. DEMONSTRATION UNIT		JM SIMMONS	RJ GOSS 10-24-47	J SIMMONS					FOR WIRING SCHEMATIC SEE D-30990
D-31129 ✓✓	CHASSIS DRILLING TEMPLATE		J SIMMONS	RJ GOSS 10-30-47	J SIMMONS					USED IN ASS'Y D-31128
B-31130 ✓✓	TERMINAL STRIP ASS'Y FOR SWITCHING UNIT		J SIMMONS	RJ GOSS 10-23-47						USED IN ASS'Y D-31128
B-31131 ✓✓	TERMINAL BOARD ASS'Y FOR E.S.T. SWITCHING UNIT		J SIMMONS	RJ GOSS 10-23-47						USED IN ASS'Y D-31128
B-31132 ✓✓	RELAY MOUNTING BOARD ASSEMBLY		J SIMMONS	RJ GOSS 10-28-47						USED IN ASS'Y D-31128
A-31133 ✓✓	TERMINAL BOARD ASS'Y FOR SWITCHING UNIT		J SIMMONS	RJ GOSS 10-26-47						USED IN ASS'Y D-31128

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31134

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A-31134 ✓✓	TERMINAL BOARD ASS'Y FOR E.S.T. SWITCHING UNIT		J SIMMONS	RJ GOSS 10-26-47						USED IN ASS'Y D-31128
A-31135 ✓✓	TERMINAL BOARD ASSEMBLY FOR SWITCHING UNIT		J SIMMONS	RJ GOSS 10-26-47						USED IN ASS'Y D-31128
B-31136 ✓✓	TERMINAL BOARD ASS'Y OF SWITCHING UNIT		J SIMMONS	RJ GOSS 10-26-47						USED IN ASS'Y D-31128
B-31137 ✓✓	TERMINAL BOARD ASS'Y FOR SWITCHING UNIT		J SIMMONS	RJ GOSS 10-25-47						USED IN ASS'Y D-31128
B-31138 ✓✓	TERMINAL STRIP DRILLING TEMPLATE FOR SWITCHING UNIT		J SIMMONS	RJ GOSS 10-23-47						USED IN ASS'Y B-31130
B-31139 ✓✓	TERMINAL BOARD DRILLING TEMPLATE		J SIMMONS	RJ GOSS 10-31-47						USED IN ASS'Y B-31132
A-31140 ✓✓	TERMINAL BOARD DRILLING TEMPLATE		J SIMMONS	RJ GOSS 10-26-47						USED IN ASS'Y A-31133
A-31141 ✓✓	TERMINAL BOARD DRILLING TEMPLATE		J SIMMONS	RJ GOSS 10-26-47						USED IN ASS'Y A-31134
A-31142 ✓✓	TERMINAL BOARD DRILLING TEMPLATE		J SIMMONS	RJ GOSS 10-26-47						USED IN ASS'Y A-31135
B-31143 ✓✓	TERMINAL BOARD DRILLING TEMPLATE FOR SWITCHING UNIT		J SIMMONS	RJ GOSS 10-25-47						USED IN ASS'Y B-31137
C-31144 ✓✓	PANEL DRILLING TEMPLATE - SWITCHING UNIT		J SIMMONS	RJ GOSS 11-1-47						USED IN ASS'Y D-31128
A-31145 ✓✓	MOUNTING POST		J SIMMONS	RJ GOSS 10-31-47						USED IN ASS'Y B-31131 B-31136
A-31146 ✓✓	MOUNTING POST FOR RELAY SHIELD		J SIMMONS	RJ GOSS 10-31-47						USED IN ASS'Y A-31147
A-31147 ✓✓	SHIELD ASSEMBLY		J SIMMONS	RJ GOSS 10-27-47						USED IN ASS'Y B-31132
A-31148 ✓✓	TEMPLATE FOR RELAY SHIELD		J SIMMONS	RJ GOSS 10-27-47						USED IN ASS'Y A-31147
A-31149 ✓✓	TEMPLATE FOR RELAY SHIELD (RIB)		J SIMMONS	RJ GOSS 10-27-47						USED IN ASS'Y A-31147
B-31150 ✓✓	STORAGE - GENERAL ARRANGEMENT		DR BROWN	F WOLSKY 10-28-47	D R BROWN					SUPERSEDES SD-39277-1
B-31151 ✓✓	TOGGLE-SWITCH STORAGE - BLOCK SCHEMATIC		D R BROWN	MCHUGH 10-30-47	D R BROWN					SUPERSEDES AD-39276
C-31152 ✓✓	32-POSITION SWITCH BLOCK SCHEMATIC		DR BROWN	MCHUGH 10-29-47	DR BROWN					SUPERSEDES SD-39275
B-31153-1 ✓✓	TABLE 1	R-129	STABLER	<del>Stabler</del> 11-4-47	STABLER					
D-31154-2 ✓✓	LAYOUT & ASSEMBLY DIFFERENTIAL PRESSURE REGULATOR			LOVETT 11-4-47						



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31155

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A-31155 ✓✓	SCHEMATIC OF EQUIPMENT MOUNTED ON TANK & SHOWN ON LAYOUT L-37505	M-85		G GRAFF						
A-31156 ✓✓	SCHEMATIC OF EQUIPMENT MOUNTED ON BOTTOM SIDE OF TANK COVER PLATE FIG.2	M-85		G GRAFF						
A-31157 ✓✓	ANODIZED SAMPLES FIGURE 4	R-131	MACDONALD		MACDONALD					FILM POSITIVE - F704F101
A-31158 ✓✓	VACUUM - TUBE SAMPLES FIGURE 5	R-131	MACDONALD		MACDONALD					FILM POSITIVE - FB-166
A-31159 ✓✓	RESISTANCE AND CAPACITANCE MEASUREMENT EQUIPMENT FIGURE 1	R-131	MACDONALD		MACDONALD					FILM POSITIVE - FB-116
A-31160 ✓✓	SMALL TEST SAMPLES FIGURE 10	R-131	MACDONALD		MACDONALD					FILM POSITIVE - FB-167
A-31161 ✓✓	SMOOTH AND GRIDDLE SAMPLES FIGURE 24	R-131	MACDONALD		MACDONALD					FILM POSITIVE FB-168-169
A-31162 ✓✓	"GRIDDLE" STORAGE SURFACE FIGURE 23	R-131	MACDONALD	BRUNSWICK	MACDONALD					
A-31163 ✓✓	"GRIDDLE" STORAGE SURFACE	R-128	MACDONALD	BRUNSWICK	MACDONALD					
A-31164 ✓✓	ANODIZING APPARATUS	R-128	MACDONALD		MACDONALD					FILM POSITIVE - FB 112 + 114
A-31165 ✓✓	STABLER REVERSIBLE BINARY COUNTER REPORT FIGURE 1	STABLER REPORT	STABLER	R WESTON	STABLER					
A-31166 ✓✓	STABLER REVERSIBLE BINARY COUNTER REPORT FIGURE 2	STABLER REPORT	STABLER	R WESTON	STABLER					
A-31167 ✓✓	STABLER REVERSIBLE BINARY COUNTER REPORT FIGURE 3	STABLER REPORT	STABLER	R WESTON	STABLER					
A-31168 ✓✓	STABLER REVERSIBLE BINARY COUNTER REPORT FIGURE 5	STABLER REPORT	STABLER	R WESTON	STABLER					
A-31169 ✓✓	STABLER REVERSIBLE BINARY COUNTER REPORT FIGURE 6	STABLER REPORT	STABLER	R WESTON	STABLER					
A-31170 ✓✓	STABLER REVERSIBLE BINARY COUNTER REPORT FIGURE 7	STABLER REPORT	STABLER	R WESTON	STABLER					
A-31171 ✓✓	STABLER REVERSIBLE BINARY COUNTER REPORT FIGURE 8	STABLER REPORT	STABLER	R WESTON	STABLER					
A-31172 ✓✓	STABLER REVERSIBLE BINARY COUNTER REPORT FIGURE 9	STABLER REPORT	STABLER	R WESTON	STABLER					
E-31173-1 ✓✓	MULTIPLIER CONTROL PANEL CIRCUIT SCHEMATIC	R-134	G SUMNER	R WESTON	G SUMNER					B REDUCTION
B-31174 ✓✓	BASEMENT PLAN (BARTA BLDG)		FAHNESTOCK	WOLSKY	FAHNESTOCK					OBSELETE - SUPERSEDED BY B-30385
B-31175 ✓✓	FIRST FLOOR - BARTA BLDG		FAHNESTOCK	BRUNSWICK	FAHNESTOCK					OBSELETE - SUPERSEDED B - B - 30386

*note figures 4  
for report  
of this report  
see A-31273*

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DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
B-31176 ✓✓	SECOND FLOOR - BARTA BLDG.		FAHNESTOCK	O'NEIL	FAHNESTOCK					OBSELETE - SUPERSEDED BY B-30387
A-31177 ✓✓	INTER-OFFICE ANNUNCIATOR SYSTEM		WC BOHN	R GOSS						
A-31178 ✓✓	FIGURES 1 AND 2	EASTMAN KODAK REPORT	HR BOYD	J MCHUGH	HR BOYD					TRACED FROM EASTMAN KODAK CO. DRAWING
A-31179 ✓✓	SCHEMATIC OF PRINCIPAL OPTICAL SYSTEM FIGURE 3	EASTMAN KODAK REPORT	HR BOYD	F WOLSKY	HR BOYD					TRACED FROM EASTMAN KODAK CO. DRAWING
C-31180 ✓✓	DIGITAL READER-RECORDER SINGLE-SWEEP METHOD	EASTMAN KODAK REPORT	HR BOYD	J MCHUGH	HR BOYD					TRACED FROM EASTMAN KODAK CO. DRAWING
C-31181 ✓✓	DIGITAL READER-RECORDER DOUBLE-SWEEP METHOD	EASTMAN KODAK REPORT	HR BOYD	J MCHUGH	HR BOYD					TRACED FROM EASTMAN KODAK CO. DRAWING
D-31182 ✓✓	CHASSIS DRILLING TEMPLATE AMP. AND LIMITER ASSEMBLY		WJ NOLAN	D O'NEIL	JM SIMMONS					-OBSELETE-
C-31183 ✓✓	PANEL DRILLING TEMPLATE AMP. AND LIMITER ASSEMBLY		JMSIMMONS	D O'NEIL	JMSIMMONS					-OBSELETE-
A-31184 ✓✓	TERM. BOARD ASSEM. FOR AMP. AND LIMITER EST. DEMON. UNIT		WJ NOLAN	D O'NEIL	WJ NOLAN					-OBSELETE-
A-31185 ✓✓	TERM. BOARD ASSEM. FOR AMP. AND LIMITER EST. DEMON. UNIT		WJ NOLAN	D O'NEIL	WJ NOLAN					-OBSELETE-
C-31186-1 ✓✓	AMPLIFIER AND LIMITER ASSEMBLY EST DEMONSTRATION UNIT		WJ NOLAN	D O'NEIL	JMSIMMONS					-OBSELETE-
A-31187 ✓✓	STORAGE TUBE MOD 15 OUTPUT WAVEFORMS		WJ NOLAN	D O'NEIL	WJ NOLAN					RELEASED TO BARTA
A-31188 ✓✓	DETAIL OF DECIMAL DEYBOARD OPERATOR'S CONSOLE - WWI	SR-2	FORRESTER	LUND	FORRESTER	CWWATT				1-21-48
A-31189 ✓✓	AIR TRAFFIC CONTROL	SR-2	FORRESTER	LUND	FORRESTER					
A-31190 ✓✓	WAR COLLEGE TACTICAL SIMULATOR	SR-2	FORRESTER	LUND	FORRESTER					
A-31191 ✓✓	GUIDED MISSILE DATA EVALUATION	SR-2	FORRESTER	LUND	FORRESTER					
A-31192 ✓✓	PROJECT WHIRLWIND	SR-2	FORRESTER	D O'NEIL	FORRESTER					RELEASED TO BARTA
B-31193 ✓✓	NEGATIVE-CAPACITY AMPLIFIER		WJNOLAN	R GOSS	WJ NOLAN					SUPERSEDES SA-39057
B-31194 ✓✓	VIDEO-AMPLIFIER		WJ NOLAN	R GOSS	WJ NOLAN					SUPERSEDES SA-39058
B-31195 ✓✓	DEFLECTION CIRCUIT	R-137, E-169	WJ NOLAN	J MCHUGH	WJ NOLAN					SUPERSEDES SA-39242
A-31196 ✓✓	MODEL II ASSEMBLY	M-159	SH DODD	D ROUSCH	SH DODD					PICTORIAL FROM SA-39347

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31197

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A-31197 ✓✓	MODEL 12 STORAGE TUBE ASSEMBLY	M-159 & R-137	SH DODD	D ROUSCH	SH DODD					PICTORIAL FROM SA-39369
A-31198 ✓✓	MODEL 14 ASSEMBLY	M-159	SH DODD	D ROUSCH	SH DODD					PICTORIAL FROM SA-39373
A-31199 ✓✓	MODEL 15 & 16 ASSEMBLY	M-159	SH DODD	D ROUSCH	SH DODD					PICTORIAL FROM SA-39382-2
A-31200 ✓✓	PROBLEM SOLUTION SEQUENCE	SR-2	FORRESTER	MCHUGH	FORRESTER					
B-31201-1 ✓✓	PROJECT WHIRLWIND ORGANIZATION	SR-2	RR EVERETT	GOSS	R EVERETT					
B-31202 ✓✓	TIME SCHEDULE FOR SUMMARY REPORT #2	SR-2	FORRESTER	F WOLSKY	FORRESTER					RELEASED TO BARTA
B-31203 ✓✓	A SIMULATION SYSTEM	SR-2	FORRESTER	MCHUGH	FORRESTER					
B-31204 ✓✓	PHASES OF DEVELOPMENT OF THE FIVE-DIGIT MULTIPLIER	SR-2	DR BROWN	D ROUSCH	FORRESTER					
B-31205 ✓✓	SIMULATOR DEVELOPMENT	SR-2	HR BOYD	J MCHUGH	FORRESTER					
A-31206	WHIRLWIND I CABINET PICTORIAL			SYLVANIA						
A-31207 ✓✓	STAY HINGE ARM		DV MACH	F WOLSKY						USED IN ASS'Y A-31209
A-31208 ✓✓	STAY HINGE BRACKET		DV MACH	F WOLSKY						USED IN ASS'Y A-31209
A-31209 ✓✓	STAY HINGE ARM & BRACKET ASS'Y		DV MACH	F WOLSKY						
31210										
B-31211-4 ✓✓	BLOCK SCHEMATIC, 301, A-REGISTER WWI AR-1 THRU AR-15		CW WATT	J MCHUGH	N TAYLOR	TAYLOR	FAHNESTOCK			
B-31212-8 ✓✓	BLOCK SCHEMATIC, 303, B-REGISTER, WWI	E-131	CW WATT	J MCHUGH	N TAYLOR					H.F. 6-16-48
D-31213-9 ✓✓	BLOCK SCHEMATIC, 302, ACCUMULATOR, DIGITS 1 THRU 14, WWI		CW WATT	J ANTZ	N TAYLOR					H.F. 4-2-48 H.F. 5-9-48 9-14-48
B-31214 ✓✓	INLET CASE-PRESSURE REGULATOR		WK LOUD	SHEAHAN						USED IN ASS'Y D-31154
B-31215-1 ✓✓	OUTLET CASE- PRESSURE REGULATOR		WK LOUD	G MURRAY						USED IN ASS'Y D-31154
B-31216-1 ✓✓	MOUNTING BRACKET PRESSURE REGULATOR		WK LOUD	G MURRAY						USED IN ASS'Y D-31154
B-31217-1 ✓✓	MOUNTING BRACKET PRESSURE REGULATOR		WK LOUD	G MURRAY						USED IN ASS'Y D-31154

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31218

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
B-31218 ✓✓	VALVE PORT 'A' PRESSURE REGULATOR		WK LOUD	SHEAHAN						USED IN ASS'Y D-31154
				11-10-47						
B-31219 ✓✓	VALVE PORT 'B' PRESSURE REGULATOR		WK LOUD	SHEAHAN						USED IN ASS'Y D-31154
				11-12-47						
A-31220 ✓✓	VALVE LAND TUBE - PRESSURE REGULATOR		WK LOUD	SHEAHAN						USED IN ASS'Y D-31154
				11-6-47						
A-31221 ✓✓	DAMPER - PRESSURE REGULATOR		WK LOUD	SHEAHAN						USED IN ASS'Y D-31154
				11-7-47						
A-31222 ✓✓	SPRING GUIDE - PRESSURE REGULATOR		WK LOUD	SHEAHAN						USED IN ASS'Y D-31154
				11-7-47						
A-31223 ✓✓	STAY - PRESSURE REGULATOR		WK LOUD	G MURRAY						USED IN ASS'Y D-31154
				11-18-47						
A-31224 ✓✓	ROD- PRESSURE REGULATOR		WK LOUD	SHEAHAN						USED IN ASS'Y D-31154
				11-7-47						
A-31225 ✓✓	ORIFICE DISC - PRESSURE REGULATOR		WK LOUD	SHEAHAN						USED IN ASS'Y D-31154
				11-10-47						
A-31226 ✓✓	NUT - PRESSURE REGULATOR		WK LOUD	SHEAHAN						USED IN ASS'Y D-31154
				11-7-47						
A-31227 ✓✓	BUSHING - PRESSURE REGULATOR		WK LOUD	G MURRAY						USED IN ASS'Y D-31154
				11-18-47						
A-31228 ✓✓	ORIFICE SCREW - PRESSURE REGULATOR		WK LOUD	SHEAHAN						USED IN ASS'Y D-31154
				11-25-47						
A-31229-1 ✓✓	NICKEL SHEET		SH DODD	D ROUSCH	SH DODD					
				11-26-47						
A-31230-1 ✓✓	NICKEL SHEET		SH DODD	D ROUSCH	SH DODD					
				11-26-47						
A-31231-1 ✓✓	SIGNAL GRID ASS'Y		SH DODD	D ROUSCH	SH DODD					
				11-26-47						
B-31232-1 ✓✓	SIGNAL PLATE		SH DODD	D ROUSCH	SH DODD					
				12-4-47						
A-31233-1 ✓✓	SIGNAL PLATE SUPPORT		SH DODD	D ROUSH	SH DODD					
				11-26-47						
A-31234-2 ✓✓	SIGNAL PLATE ASSEMBLY		SH DODD	GRUNDBERG	FLOUREN-					
				1-16-48	COURT					
A-31235-1 ✓✓	4-LEG LOADING CONE		SH DODD	J ANTZ	FLOUREN-					
				5-21-48	COURT					
B-31236-1 ✓✓	STORAGE ASS'Y		FLOUREN-	J ANTZ	FLOUREN-					
			COURT	3-25-48	COURT					
B-31237-1 ✓✓	STORAGE TUBE ENVELOPE		SH DODD	D ROUSH	SH DODD					
				12-1-47						
B-31238-1 ✓✓	GRIDDLE EMBOSING DIE		SH DODD	D ROUSH	SH DODD					
				12-4-47						

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31239

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A-31239 ✓✓	10-LEAD STEM ASSEMBLY (STIFF LEADS)		SH DODD	J ANTZ 5-8-48	FLOUREN- COURT					
A-31240-1 ✓✓	STORAGE ASSEMBLY MOUNTING		SH DODD	D ROUSH 12-5-47	SH DODD					
B-31241-1 ✓✓	HIGH VELOCITY 5 UP GUN MOUNTING ASS'Y		SH DODD	D ROUSH 12-5-47	SH DODD					
B-31242-2 ✓✓	LOW VELOCITY 5 UP GUN MOUNTING ASS'Y		SH DODD	D ROUSH 12-5-47	SH DODD					
B-31243-1 ✓✓	MODEL 11 STORAGE TUBE ASS'Y		SH DODD	D ROUSH 12-15-47	SH DODD					
B-31244-1 ✓✓	12 & 19 STORAGE TUBE ASS'Y		SH DODD	GRUNDBERG 1-22-48	SH DODD					
B-31245-1 ✓✓	STORAGE ASSEMBLY		SH DODD	GRUNDBERG 1-15-48	SH DODD					
A-31246-1 ✓✓	STORAGE ASSEMBLY MOUNTING		SH DODD	GRUNDBERG 1-20-48	SH DODD					
A-31247-1 ✓✓	SIGNAL PLATE ASSEMBLY		SH DODD	GRUNDBERG 1-23-48	SH DODD					
A-31248-1 ✓✓	SECONDARY ELECTRON COLLECTOR ASSEMBLY		SH DODD	GRUNDBERG 1-15-48	SH DODD					
A-31249-1 ✓✓	SECONDARY ELECTRON COLLECTOR		SH DODD	GRUNDBERG 1-16-48	SH DODD					
A-31250-1 ✓	SIGNAL PLATE		SH DODD	GRUNDBERG 1-16-48	SH DODD					
B-31251-1 ✓✓	ENVELOPE		SH DODD	GRUNDBERG 1-19-48	SH DODD					
B-31252 ✓✓	MODEL 13 STORAGE TUBE ASSEMBLY		SH DODD	GRUNDBERG 1-22-48	SH DODD					
A-31253 ✓✓	STORAGE ASSEMBLY MOUNTING		SH DODD	GRUNDBERG 1-20-48	FLOUREN- COURT					
B-31254 ✓✓	STORAGE ASSEMBLY		SH DODD	GRUNDBERG 1-15-48	FLOUREN- COURT					
A-31255 ✓✓	SIGNAL PLATE ASSEMBLY		SH DODD	GRUNDBERG 2-10-48	FLOUREN- COURT					
A-31256 ✓✓	SIGNAL PLATE		SH DODD	GRUNDBERG 2-19-48	FLOUREN- COURT					
B-31257-1 ✓✓	MODEL 14A STORAGE TUBE ASSEMBLY		SH DODD	D ROUSH 12-15-47	FLOUREN- COURT					
A-31258-1 ✓	SIGNAL PLATE ASSEMBLY		SH DODD	GRUNDBERG 1-16-48	FLOUREN- COURT					
A-31259 ✓✓	SIGNAL PLATE		SH DODD	D ROUSH						

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31260

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A-31260-1 ✓✓	STORAGE ASSEMBLY MOUNTING		SH DODD	D ROUSH 12-5-47	FLOUREN- COURT					
B-31261 ✓✓	STORAGE ASSEMBLY		SH DODD	J ANTZ 3-25-48	FLOUREN- COURT					
B-31262 ✓✓	STORAGE TUBE ENVELOPE		SH DODD	J ANTZ 3-29-48	FLOUREN- COURT					
B-31263 ✓✓	MODEL 14B STORAGE TUBE ASSEMBLY		SH DODD	D ROUSH 12-15-47	FLOUREN- COURT					
B-31264 ✓✓	MODEL 15A STORAGE TUBE ASSEMBLY		SH DODD	D ROUSH 12-15-47	FLOUREN- COURT					
B-31265 ✓✓	STORAGE TUBE ENVELOPE DETAIL		SH DODD	J ANTZ 3-29-48	FLOUREN- COURT					
A-31266	SIGNAL PLATE		SH DODD	J ANTZ 3-29-48	FLOUREN- COURT					
A-31267 ✓✓	SIGNAL PLATE ASSEMBLY		SH DODD	GRUNDBERG 1-16-48	FLOUREN- COURT					
B-31268 ✓✓	STORAGE ASSEMBLY		SH DODD	J ANTZ 3-25-48	FLOUREN- COURT					
A-31269 ✓✓	STORAGE ASSEMBLY MOUNTING		SH DODD	D ROUSH 12-5-47	FLOUREN- COURT					
B-31270 ✓✓	STORAGE TUBE ENVELOPE		SH DODD	D ROUSH 12-1-48	FLOREN- COURT					
B-31271 ✓✓	MODEL 15B STORAGE TUBE ASSEMBLY		SH DODD	D ROUSH 12-1-48	FLOREN- COURT					
B-31272 ✓✓	STORAGE TUBE ENVELOPE		SH DODD	J ANTZ 3-29-48	FLOREN- COURT					
A-31273 ✓✓	PULSE GENERATOR FOR SHAFT POSITION INDICATOR	STABLER REPORT	HP STABLER	O'NEIL 11-24-47	STABLER					FOR OTHER FIGURES IN THIS REPORT SEE A-31165-72
A-31274-1 ✓✓	CLEVIS - PRESSURE REGULATOR		CRS	H LOVETT 11-25-47						
R-31275-1 ✓✓	CIRCUIT SCHEMATIC, 302, ACCUMULATOR, WWI DIGITS 1 THRU 14		N TAYLOR	A GRIFFIN	N TAYLOR	NHT 3-8-48	H.F. 4-2-48	H.F. 9-10-48		PARTS LIST C REDUCTION ✓✓ -14
D-31276-13 ✓✓	CIRCUIT SCHEMATIC, 103, PROGRAM REGISTER, DIGITS 0-15, 301, A-REGISTER, DIGITS 1-15 WWI		CW WATT	R WESTON 1-10-48	N TAYLOR	N.H.T. 1-21-48	H.F. 1-28-48	H.F. 6-10-48		PARTS LIST
D-31277-20 ✓✓	CIRCUIT SCHEMATIC, 303, B-REGISTER, WWI 403, IN-OUT REGISTER WWI	E-131	CW WATT	MCHUGH 1-13-48	N TAYLOR	N.H.T. 2-3-48	H.F. 2-3-48	H.F. 6-22-48		PARTS LIST
A-31278 ✓✓	FIGURES 1 & 2	M-168	FLOREN- COURT	D O'NEIL 11-27-47	FLOREN- COURT					
A-31279 ✓✓	FIGURES 1, 2, & 2A	M-169	FLOREN- COURT	D O'NEIL 11-27-47	FLOREN- COURT					
A-31280 ✓✓	FIGURES 3, 3A, 4, 4A, & 7	M-169	FLOREN- COURT	D O'NEIL 11-27-47	FLOREN- COURT					

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31281

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A-31281 ✓✓	FIGURES 5, 5A, 6 & 6A	M-169	FLOREN- ✓ COURT	D O'NEIL 11-27-47	FLOREN- COURT					
A-31282 ✓✓	FIGURES 3, 4 & 5	M-172	FLOREN- ✓ COURT	D O'NEIL 11-27-47	FLOREN- COURT					
A-31283 ✓✓	FIGURES 1 & 2	M-172	FLOREN- ✓ COURT	D O'NEIL 11-27-47	FLOREN- COURT					
A-31284										
A-31285 ✓✓	HYDRAULIC DRIVE FOR COCKPIT TILTING		CG EGAN	F WOLSKY 12-1-47						FILM POSITIVE FB-311
D-31286-1 ✓✓	CHASSIS DRILLING TEMPLATE		KENOSIAN	R GOSS 12-1-49	KENOSIAN					USED IN ASS'Y B-31309
C-31287-3 ✓✓	PANEL DRILLING TEMPLATE		KENOSIAN	J NCHUGH 1-21-48	KENOSIAN					USED IN ASS'Y B-31309
B-31288 ✓✓	TERMINAL BOARD #1 ASSEMBLY		KENOSIAN	R GOSS 11-29-47	KENOSIAN					USED IN ASS'Y B-31309
B-31289 ✓✓	TERMINAL BOARD #2 ASSEMBLY		KENOSIAN	R GOSS 11-26-47	KENOSIAN					USED IN ASS'Y B-31309
B-31290 ✓✓	TERMINAL BOARD #3 ASSEMBLY		KENOSIAN	R GOSS 11-28-47	KENOSIAN					USED IN ASS'Y B-31309
B-31291 ✓✓	TERMINAL BOARD #4 ASSEMBLY		KENOSIAN	R GOSS 11-29-47	KENOSIAN					USED IN ASS'Y B-31309
B-31292-1 ✓✓	DRILLING TEMPLATE FOR TERMINAL BOARD #1		KENOSIAN	R GOSS 10-20-47	KENOSIAN					USED IN ASS'Y B-31288
B-31293 ✓✓	DRILLING TEMPLATE FOR TERMINAL BOARD #2		KENOSIAN	R GOSS 10-20-47	KENOSIAN					USED IN ASS'Y B-31289
B-31294 ✓✓	DRILLING TEMPLATE FOR TERMINAL BOARD #3		KENOSIAN	R GOSS 10-20-47	KENOSIAN					USED IN ASS'Y B-31290
B-31295 ✓✓	DRILLING TEMPLATE FOR TERMINAL BOARD #4		KENOSIAN	R GOSS 10-20-47	KENOSIAN					USED IN ASS'Y B-31291
31296										
B-31297 ✓✓	SECTION III DEFLECTION CIRCUIT CONTROL CODER-INPUT, INTENSIFIER & RESET PULSE GEN.		JO ELY	F WOLSKY 12-5-47	JO ELY					
B-31298 ✓✓	SECTION II DEFLECTION CIRCUIT CONTROL FLIP-FLOP GATE TUBE & CLEAR PULSE GENERATOR		JO ELY	F WOLSKY 12-2-47	JO ELY					
B-31299 ✓✓	DRILLING & CUTTING TEMPLATE OF #1 POCKET OF RACK POWER CONTROL UNIT		R MURCH	R WESTON 12-31-47						
B-31300 ✓✓	DRILLING & CUTTING TEMPLATE OF #2 POCKET OF RACK POWER CONTROL UNIT		R MURCH	R WESTON 12-31-47						
B-31301 ✓✓	DRILLING AND CUTTING TEMPLATE FOR RACK POWER CONTROL UNIT SIDE PANEL		R MURCH	R WESTON 11-30-47						

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31302

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
B-31302 ✓✓	DRILLING TEMPLATE OF ANGLE BRACKET FOR RACK POWER OF CONTROL UNIT		R MURCH	R WESTON 12-2-47						USED IN ASS'Y D-37532
A-31303 ✓✓	FIGURES 1, 2 AND 3	M-174	FLOREN-COURT	D O'NEIL 12-4-47	FLOREN-COURT					
B-31304 ✓✓	DRILLING TEMPLATE FOR RACK POWER CONTROL UNIT TERMINAL BOARD		R MURCH	R WESTON 12-2-47						USED IN ASS'Y D-37532
C-31305 ✓✓	DRILLING & CUTTING TEMPLATE FOR BACK PANEL OF RACK POWER CONTROL UNIT		R MURCH	R WESTON 12-13-47						
C-31306 ✓✓	DRILLING & CUTTING TEMPLATE OF TOP PANEL OF RACK POWER CONTROL UNIT		R MURCH	R WESTON 12-2-47						
C-31307 ✓✓	FRONT PANEL DRILLING TEMPLATE OF RACK POWER CONTROL UNIT		R MURCH	R WESTON 12-30-47						
B-31308 ✓✓	SECTION 1 DEFLECTION CIRCUIT CONTROL CLOCK OSCILLATOR & RESTORER PULSE GEN.		JO ELY	R WESTON 11-24-47	JO ELY					
B-31309	BINARY FREQUENCY DIVIDER ASS'Y		KENOSIAN	R GOSS 11-8-47	KENOSIAN					
B-31310 ✓✓	DRILLING TEMPLATE FOR R.H. BRACKET		KENOSIAN	R GOSS 12-8-47						USED IN ASS'Y B-31309
B-31311 ✓	BANK INDICATOR - TEST MODEL		R SHAW	R GOSS 12-5-47	R SHAW					
A-31312 ✓	PLATE - REAR		R SHAW	R GOSS 12-8-47	R SHAW					
A-31313 ✓	PLATE - FRONT		R SHAW	R GOSS 12-8-47	R SHAW					
A-31314 ✓	BASE BLOCK		R SHAW	GRUNDBURG 12-8-47	R SHAW					USED IN ASS'Y B-31311
A-31315 ✓	BASE		R SHAW	GRUNDBURG 12-8-47	R SHAW					USED IN ASS'Y B-31311
A-31316 ✓	SPACER		R SHAW	GRUNDBURG 12-8-47	R SHAW					USED IN ASS'Y B-31311
A-31317 ✓	HUB		R SHAW	GRUNDBURG 12-8-47	R SHAW					USED IN ASS'Y B-31321
A-31318 ✓	GEAR		R SHAW	GRUNDBURG 12-4-47	R SHAW					USED IN ASS'Y B-31321
A-31319 ✓	GEAR		R SHAW	GRUNDBURG 12-4-47	R SHAW					USED IN ASS'Y B-31321
A-31320 ✓	SPRING		R SHAW	GRUNDBURG 12-4-47	R SHAW					USED IN ASS'Y B-31321
B-31321 ✓	NO-LASH GEAR ASSEMBLY		R SHAW	GRUNDBURG 12-4-47	R SHAW					USED IN ASS'Y B-31311
A-31322 ✓	MOTOR ALTERATIONS		R SHAW	GRUNDBURG 12-4-47	R SHAW					USED IN ASS'Y B-31311



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31323

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
D-31323 ✓✓	VARIABLE-DELAY PULSE & GATE GENERATOR		KENOSIAN	MCHUGH 12-31-47	KENOSIAN					
A-31324 ✓✓	THREE SMOOTH SAMPLES D-19, D-18, D-17 FIGURE 5	M-130 & M-102								F-169
A-31325 ✓✓	MODEL 10 STORAGE TUBE FIGURE 6	M-130 & M-102	SH DODD							F-193
A-31326 ✓✓	GLASS BENCH & R F HEATER FIGURE 9	M-130 & M-102	SH DODD							F-197
A-31327 ✓✓	VACCUUM SYSTEM AND OVEN FIGURE 10	M-130 & M-102	SH DODD							F-198
A-31328 ✓✓	GLASS LATHE OPERATION FIGURE 11	M-130 & M-102	SH DODD							F-194
A-31329 ✓✓	ANODIZING APPARATUS FIGURE 12	M-130 & M-102	MACDONALD							F-112
A-31330 ✓✓	EVAPORATION TUBE COMPONENTS FIGURE 13	M-130 & M-102	P YOUTZ							F-172
A-31331 ✓✓	TRANSFORMER ANALOGY FIGURE 14	M-130 & M-102	P YOUTZ							F-103
A-31332 ✓✓	STORAGE TUBE MODEL 7 COMPONENTS	M-130 & M-102 & R-137	P YOUTZ							FB-154
A-31333 ✓✓	VACUUM MEASUREMENT TUBES 5 & 6 FIGURE 16	M-130 & M-102	P YOUTZ							F-166
A-31334 ✓✓	STORAGE TUBES FIGURE 17	M-130 & M-102	P YOUTZ							F-134
A-31335 ✓✓	STORAGE TUBES	M-130 & M-102 & R-137								F-132
A-31336 ✓✓	<del>P</del> VOLTS/CM/M.M. HG.	R.F.MARKEL THESIS R-140	R MARKEL	MCHUGH 12-10-47	R MARKEL					
A-31337 ✓✓	ELECTROSTATIC FIELD IN A TYPICAL DISCHARGE	R.F.MARKEL THESIS R-140	R MARKEL	MCHUGH 12-10-47	R MARKEL					
A-31338 ✓✓	ELECTROSTATIC FIELD FOR THE THIN-PLATE THIN-WIRE ELECTRODE STRUCTURE	R.F.MARKEL THESIS R-140	R MARKEL	MCHUGH 12-10-47	R MARKEL					
A-31339 ✓✓	VALUES OF THE CONSTANTS $K_1$ & $K_2$ IN THE POTENTIAL DISTRIBUTION EQUATION	R.F.MARKEL THESIS R-140	R MARKEL	MCHUGH 12-10-47	R MARKEL					
A-31340 ✓✓	<del>P</del> VOLTS / CM / MM / HG.	R.F.MARKEL THESIS	R MARKEL	MCHUGH 12-10-47	R MARKEL					
D-31341 ✓✓	DRILLING & CUTTING TEMPLATE FOR RACK POWER-CONTROL UNIT		R MURCH	R WESTON 12-30-47						
D-31342-2 ✓✓	PERIODIC PROGRAM CONTROL FOR MULTIPLIER		FW SARD	T LEARY 1-2-48	FW SARD					
A-31343 ✓✓	FIGURE 1 & 2 OF GERMAN TEXT BOOK	M-167	FLOREN- COURT		FLOREN- COURT					FB-328 & 329



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31365

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
D-31365 ✓	BLOCK SCHEMATIC ARITHMETIC CONTROL WWI		G SUMNER	F WOLSKY	G SUMNER					
				11-26-47						
C-31366 ✓✓	PULSE AMPLITUDE MONITOR		RL BEST	D O'NEIL	RL BEST					
				12-4-47						
31367										
A-31368-1 ✓✓	CUTAWAY VIEW OF A PULSE TRANSFORMER		GG HOBERG	F WOLSKY	G HOBERG					
				12-16-47						
A-31369 ✓✓	PULSE TRANSFORMER MOUNTING BASE		G HOBERG	R WESTON	G HOBERG					
				12-16-47						
A-31370 ✓	SHIELD - PRESSURE REGULATOR		LINDVILL	LOVETT						
				12-15-47						
D-31371 ✓	CHASSIS DRILLING LAYOUT SINGLE PULSE SYNCHRONIZER		KENOSIAN	D O'NEIL	KENOSIAN					
				12-11-47						
C-31372 ✓	PANEL DRILLING TEMPLATE SINGLE PULSE SYNCHRONIZER		KENOSIAN	D O'NEIL	KENOSIAN					
				12-12-47						
C-31373 ✓	BOTTOM PLATE SINGLE PULSE SYNCHRONIZER		KENOSIAN	D O'NEIL	KENOSIAN					
				12-13-47						
SA-31374 ✓	TERMINAL BOARD MODIFICATION SINGLE PULSE SYNCHRONIZER		KENOSIAN	D O'NEIL	KENOSIAN					
				12-13-47						
A-31375 ✓	TERMINAL BOARD ASSEMBLY SINGLE PULSE SYNCHRONIZER		KENOSIAN	D O'NEIL	KENOSIAN					
				12-15-47						
A-31376 ✓	TERMINAL BOARD ASSEMBLY SINGLE PULSE SYNCHRONIZER		KENOSIAN	D O'NEIL	KENOSIAN					
				12-15-47						
A-31377 ✓	TERMINAL BOARD MODIFICATIONS SINGLE PULSE SYNCHRONIZER		KENOSIAN	D O'NEIL	KENOSIAN					
				12-15-47						
A-31378 ✓	TERMINAL BOARD ASSEMBLY SINGLE PULSE SYNCHRONIZER		KENOSIAN	D O'NEIL	KENOSIAN					
				12-15-47						
SA-31379 ✓✓	AMPLIFIER SUPPORT		EATON	LOVETT						
				12-16-47						
SA-31380 ✓✓	DITHER SUPPORT		EATON	LOVETT						
				12-16-47						
SA-31381 ✓✓	ACCUMULATOR BRACKET		EATON	LOVETT						
				12-16-47						
A-31382 ✓✓	ION MOBILITIES FOR GASES OF ORDINARY PURITY (AT 0°C AND IMM HG)	R.F. MARKEL THESIS R-140	RF MARKEL	MCHUGH	RF MARKEL					
				12-30-47						
A-31383 ✓✓	VARIATION OF $\gamma$ WITH $x/p$	R.F. MARKEL THESIS R-140	RF MARKEL	D O'NEIL	RF MARKEL					
				12-30-47						
A-31384 ✓✓	TABLE CONSTANTS OF $\frac{1}{p} = A_c - B/x/p$	R.F. MARKEL THESIS R-140	RF MARKEL	D O'NEIL	RF MARKEL					
				12-30-47						
A-31385 ✓✓	STATIC BOLT-AMPERE CHARACTERISTIC AN IDEAL GAS DATA STORAGE GAP	R.F. MARKEL THESIS R-140	RF MARKEL	D O'NEIL	RF MARKEL					
				12-30-47						

31386

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
D-31386	TANK MOUNTING PLATE CONTROL FORCE LOADING TEST EQUIPMENT		EATON	LOVETT						
D-31387	TIME-PULSE-DISTRIBUTOR CONTROL		DR BROWN	D O'NEIL	DR BROWN					OBSOLETE - REPLACED BY D-37076-3
B-31388	WWI PERSONNEL			FORRESTER						TRACING IN FORRESTER'S FILES
B-31389	WWI PERSONNEL			FORRESTER						TRACING IN FORRESTER'S FILES
B-31390	WWI PERSONNEL			FORRESTER						TRACING IN FORRESTER'S FILES
B-31391	WWI PERSONNEL			FORRESTER						TRACING IN FORRESTER'S FILES
B-31392	WWI PROGRAM PERSONNEL			FORRESTER						TRACING IN FORRESTER'S FILES
B-31393	WW PROGRAM SUMMARY			FORRESTER						TRACING IN FORRESTER'S FILES
C-31394	ELECTRONIC COMPONENT STENCIL		CW WATT	W COOK						USED IN ASS'Y D-31395
C-31395	ELECTRONIC COMPONENT STENCIL ENGRAVING		CW WATT	W COOK						
B-31396	DOOR TEMPLATE FOR RACK POWER CONTROL UNIT		R MURCH	R WESTON						
A-31397	$P_{a2}/[P_{a2}]_{MIN}$	R.F. MARKEL THESIS R-140	RF MARKE	D O'NEIL	RF MARKE					
A-31398	$\phi$	R.F. MARKEL THESIS	RF MARKE	D O'NEIL	RF MARKE					
D-31399	ASS'Y POSITION & FORCE INPUT DEVICE		J AIKEN	LOVETT						
B-31400	SUPPORT WELDMENT-POSITION & FORCE INPUT DEVICE CONTROL FORCE LOADING TEST EQUIPMENT		C EATON	LOVETT						USED IN ASS'Y D-31399 2 SHEETS
B-31401	WEIGHT ARM WELDMENT-POSITION & FORCE INPUT DEVICE CONTROL FORCE LOADING TEST EQUIPMENT		C EATON	LOVETT						USED IN ASS'Y D-31399 2 SHEETS
31402										
A-31403	2" MICROMETER ALTERATION-POSITION & FORCE INPUT DEVICE CONTROL FORCE LOADING TEST EQUIPMENT		C EATON	LOVETT						USED IN ASS'Y D-31399
A-31404	WEIGHT POSITION & FORCE INPUT DEVICE CONTROL FORCE LOADING TEST EQUIPMENT		C EATON	LOVETT						USED IN ASS'Y D-31399
A-31405	GIB POSITION & FORCE INPUT DEVICE CONTROL FORCE LOADING TEST EQUIPMENT		C EATON	LOVETT						USED IN ASS'Y D-31399
A-31406	FULCRUM PIN POSITION & FORCE INPUT DEVICE CONTROL FORCE LOADING TEST EQUIPMENT		C EATON	LOVETT						USED IN ASS'Y D-31399

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31407

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A-31407 ✓✓	CLEVIS PIN POSITION & FORCE INPUT DEVICE CONTROL FORCE LOADING TEST EQUIPMENT		C EATON	LOVETT						USED IN ASS'Y D-31399
A-31408 ✓✓	CAPACITIVELY- COUPLED FLIP-FLOP CONTROL	B. HORTON THESIS	B HORTON	D O'NEIL	B HORTON					
A-31409 ✓✓	CAPACITIVELY - COUPLED FLIP-FLOP	B. HORTON THESIS	B HORTON	D O'NEIL	B HORTON					
A-31410 ✓✓	CAPACITIVELY - COUPLED FLIP-FLOP	B. HORTON THESIS	B HORTON	D O'NEIL	B HORTON					
A-31411 ✓✓	CAPACITIVELY - COUPLED FLIP-FLOP	B. HORTON THESIS	B HORTON	D O'NEIL	B HORTON					
A-31412 ✓✓	CAPACITIVELY - COUPLED FLIP-FLOP	B. HORTON THESIS	BHORTON	D O'NEIL	B HORTON					
A-31413 ✓✓	CAPACITIVELY - COUPLED FLIP-FLOP	B. HORTON THESIS	B HORTON	D O'NEIL	B HORTON					
A-31414 ✓✓	CAPACITIVELY - COUPLED FLIP-FLOP	B. HORTON THESIS	B HORTON	D O'NEIL	B HORTON					
A-31415 ✓✓	CAPACITIVELY - COUPLED FLIP-FLOP	B. HORTON THESIS	B HORTON	D O'NEIL	B HORTON					
A-31416 ✓✓	AUTOMATIC TROUBLE-LOCATION SCHEME FOR DIGITAL ELECTRONIC COMPUTER	G HOBERG THESIS PROPOSAL R-163	G HOBERG	D O'NEIL	G HOBERG					
D-31417-1 ✓✓	P-5 SYNCHROSCOPE CIRCUIT SCHEMATIC		J ELY	R WESTON	J ELY					TRACED FROM RAD. LAB. DRAWING
A-31418 ✓✓	SCHEMATIC OUTLINE OF CAPACITIVELY-COUPLED FLIP-FLOP	B. HORTON THESIS	B HORTON	D O'NEIL	B HORTON					
A-31419-2 ✓✓	SIGNAL PLATE CURRENTS ON FIRST PULSE BROAD FOCUS MODEL 14A	W.J. NOLAN THESIS	WJ NOLAN	F WOLSKY	WJ NOLAN					
A-31420-2 ✓✓	ELECTRODE CURRENTS ON FIRST PULSE	W.J. NOLAN THESIS	WJ NOLAN	F WOLSKY	WJ NOLAN					
A-31421-1 ✓✓	STEADY STATE ELECTRODE CURRENTS	W.J. NOLAN THESIS	WJ NOLAN	D O'NEIL	WJ NOLAN					
A-31422-1 ✓✓	ELECTRODE CURRENTS ON FIRST PULSE	W.J. NOLAN THESIS	WJ NOLAN	D O'NEIL	WJ NOLAN					
A-31423-1 ✓✓	STEADY STATE ELECTRODE CURRENTS SIGNAL PLATE	W.J. NOLAN THESIS	WJ NOLAN	D O'NEIL	WJ NOLAN					
A-31424-1 ✓✓	ELECTRODE CURRENTS ON FIRST PULSE MODEL 15A	W.J. NOLAN THESIS	WJ NOLAN	D O'NEIL	WJ NOLAN					
A-31425-1 ✓✓	ELECTRODE CURRENTS ON FIRST PULSE	W.J. NOLAN THESIS	WJ NOLAN	D O'NEIL	WJ NOLAN					
A-31426-1 ✓✓	SIGNAL PLATE CURRENTS ON FIRST PULSE BROAD FOCUS MODEL 15A	W.J. NOLAN THESIS	WJ NOLAN	D O'NEIL	WJ NOLAN					
A-31427-1 ✓✓	SIGNAL PLATE STABILIZING CURRENTS MODEL 15A	W.J. NOLAN THESIS E-91	WJ NOLAN	D O'NEIL	WJ NOLAN					

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31428

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A-31428 ✓✓	TYPICAL WAVEFORMS FIGURE 3	E-91	C ROWLAND	C ROWLAND						
A-31429 ✓✓	A MIXING CIRCUIT USED IN EXPERIMENTAL BUS SET UP FIGURE 2	E-91	C ROWLAND	ROWLAND						
A-31430 ✓✓	A PROPOSED BUS SYSTEM FIGURE 1	E-91	C ROWLAND	ROWLAND						
A-31431 ✓✓	CIRCUIT FOR LIFE-TEST RACK	HL HEYDT THESIS R-137	H HEYDT	F BRUNSWICK	HEYDT					
A-31432 ✓✓	PROPOSED TARGET STRUCTURE	HL HEYDT THESIS R-137	H HEYDT	BRUNSWICK	H HEYDT					
B-31433 ✓✓	TARGET CONNECTIONS & EQUIVALENT CIRCUIT FOR EMISSION MEASUREMENTS	HL HEYDT THESIS R-137	H HEYDT	BRUNSWICK	H HEYDT					
B-31434 ✓✓	SIMPLIFIED CIRCUITS OF PROPOSED LIFE TEST RACKS	HL HEYDT THESIS R-137	H HEYDT	BRUNSWICK	H HEYDT					
A-31435 ✓✓	OSCILLOSCOPE INDICATIONS OBTAINED IN SECONDARY EMISSION MEASUREMENTS	HL HEYDT THESIS R-137	H HEYDT	BRUNSWICK	H HEYDT					
B-31436 ✓✓	TEST SET-UP FOR MAKING EMISSION MEASUREMENTS	HL HEYDT THESIS R-137	H HEYDT	BRUNSWICK	H HEYDT					
B-31437-2 ✓✓	VIDEO AMPLIFIER	HL HEYDT THESIS R-137	H HEYDT	BRUNSWICK	H HEYDT					
C-31438 ✓✓	RATE OF CLIMB		SHAW	GRUNBERG	R SHAW					
D-31439 ✓	HORIZON		R SHAW	GRUNBERG	R SHAW					
D-31440 ✓	AIRSPPEED INDICATOR		R SHAW	GRUNBERG	R SHAW					
D-31441 ✓	ALTIMETER		R SHAW	GRUNBERG	R SHAW					
D-31442 ✓	TURN AND BANK INDICATOR		R SHAW	GRUNBERG	R SHAW					
D-31443-2 ✓✓	AJUSTABLE-SCALE BINARY COUNTER		KENOSIAN	MCHUGH	KENOSIAN					
A-31444 ✓✓	FIGURE 6 (A,B,&C)	B HORTON THESIS	B HORTON	BRUNSWICK	B HORTON					
A-31445 ✓✓	FIGURE 7	B HORTON THESIS	B HORTON	D O'NEIL	B HORTON					
A-31446 ✓✓	FIGURE 5 (A&B)	B HORTON THESIS	B HORTON	BRUNSWICK	B HORTON					
A-31447 ✓✓	GAS DATA STORAGE SETUP	RF MARKEL THESIS R-140	RF MARKEL	D O'NEIL	RF MARKEL					FB-331
A-31448 ✓✓	SECONDARY EMISSION MEASUREMENT SETUP	HL HEYDT THESIS	HL HEYDT	D O'NEIL	HL HEYDT					FB-332

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31449

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A-31449 ✓✓	STORAGE TUBE RESEARCH TEST BENCH	W NOLAN THESIS	W NOLAN	D O'NEIL	W. NOLAN					FB-333
D-31450 ✓✓	CIRCUIT SCHEMATIC, 203, FLIP-FLOP STORAGE OUTPUT, WWI		D BROWN	J ANTZ	D BROWN	H.F.				SUPERSEDES SD-39286-3 OBSOLETE SUP BY E-31635
L-31451 ✓	WWI SCHEDULE REPETITIVE UNITS		FAHNESTOCK							
L-31452 ✓	WWI SCHEDULE SAMPLE BREAKDOWN		FAHNESTOCK							
L-31453 ✓	WWI SCHEDULE NON-REPETITIVE UNITS		FAHNESTOCK							
B-31454 ✓										
B-31455 ✓										
B-31456 ✓										
B-31457 ✓										
A-31458 ✓✓	GAS DATA STORAGE SETUP (CLOSE UP)	RF MARKEL THESIS	RF MARKEL	D O'NEIL	RF MARKEL					FB-330
A-31459 ✓✓	HELIUM BREAKDOWN VOLTAGE VS. PRESSURE FOR VARIOUS GAPS (EXPERIMENTAL)	RF MARKEL THESIS	RF MARKEL	J ANTZ	RF MARKEL					
A-31460 ✓✓	HELIUM EXTINCTION VOLTAGE VS. PRESSURE FOR VARIOUS GAPS (EXPERIMENTAL)	RF MARKEL THESIS	RF MARKEL	J ANTZ	RF MARKEL					
A-31461 ✓✓	ARGON EXTINCTION VOLTAGE VS. PRESSURE FOR VARIOUS GAPS (EXPERIMENTAL)	RF MARKEL THESIS	RF MARKEL	J ANTZ	RF MARKEL					
A-31462 ✓✓	ARGON BREAKDOWN VOLTAGE VS. PRESSURE FOR VARIOUS GAPS (EXPERIMENTAL)	RF MARKEL THESIS	RF MARKEL	BRUNSWICK	RF MARKEL					
A-31463 ✓✓	MAXIMUM STABLE VOLTAGE (ABNORMAL GLOW) AS A FUNCTION OF PRESSURE	RF MARKEL THESIS	RF MARKEL	J ANTZ	RF MARKEL					
A-31464 ✓✓	HELIUM MOD VI GLOW CURRENT VS IMPRESSED VOLTAGE FOR VARIOUS PRESSURES	RF MARKEL THESIS	RF MARKEL	BRUNSWICK	RF MARKEL					
A-31465 ✓✓	ARGON MOD V GLOW CURRENT VS IMPRESSED VOLTAGE FOR VARIOUS PRESSURES	RF MARKEL THESIS	RF MARKEL	BRUNSWICK	RF MARKEL					
A-31466 ✓✓	HELIUM MOD V GLOW CURRENT VS IMPRESSED VOLTAGE FOR VARIOUS PRESSURES	RF MARKEL THESIS	RF MARKEL	BRUNSWICK	RF MARKEL					
A-31467 ✓✓	CALIBRATION CURVES & ALPHATRON GAUGE	RF MARKEL THESIS	RF MARKEL	J ANTZ	RF MARKEL					
A-31468 ✓✓	$\gamma_{\alpha}$	RF MARKEL THESIS	RF MARKEL	J ANTZ	RF MARKEL					
A-31469 ✓✓	ARGON MOD VI GLOW CURRENT VS IMPRESSED VOLTAGE FOR VARIOUS PRESSURES	RF MARKEL THESIS	RF MARKEL	J ANTZ	RF MARKEL					

*Reserved for  
J. W. Forrester*

31470

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A-31470 ✓✓	SCHEMATIC, EXPERIMENTAL MODEL OF C-C FLIP-FLOP WITH TRIGGERING EQUIPMENT	B HORTON THESIS	B HORTON	D O'NEIL	B HORTON					
A-31471 ✓✓	THE CAPACITIVELY-COUPLED FLIP-FLOP	B HORTON THESIS	B HORTON	D O'NEIL	B HORTON					
A-31472 ✓✓	VOLT-AMPERE CHARACTERISTIC OF A DOUBLE-VALUED IMPEDANCE	RF MARKEL THESIS R-140	RF MARKEL		RF MARKEL					
A-31473 ✓✓	INFORMATION ABOUT GAS-DISCHARGE GAPS	RF MARKEL THESIS R-140	RF MARKEL		RF MARKEL					
A-31474 ✓✓	$p_{ra}/(p_{ra})_M$	RF MARKEL THESIS R-140	RF MARKEL		RF MARKEL					
A-31475 ✓✓	NORMALIZED MINIMUM BREAKDOWN VOLTAGES & CORRESPONDING PRESSURE	RF MARKEL THESIS R-140	RF MARKEL		RF MARKEL					
A-31476 ✓✓	GAP DIMENSIONS AND COORDINATES	RF MARKEL THESIS R-140	RF MARKEL		RF MARKEL					
A-31477 ✓✓	DESCRIPTION OF TEST GAPS	RF MARKEL THESIS R-140	RF MARKEL		RF MARKEL					
A-31478 ✓✓	VALUES OF THE NORMAL DISCHARGE POWER CONSTANT $K_p \times 10^{-8}$	RF MARKEL THESIS R-140	RF MARKEL		RF MARKEL					
A-31479 ✓✓	COMPARISON OF THEORETICAL & EXPERIMENTAL MINIMUM SPARKING VOLTAGES $V_M$	RF MARKEL THESIS R-140	RF MARKEL		RF MARKEL					
A-31480 ✓✓	VALUES OF THE CONSTANTS $C_1$ & $C_2$ IN THE POSITIVE-COLUMN-VOLTAGE-DROP	RF MARKEL THESIS R-140	RF MARKEL		RF MARKEL					
A-31481 ✓✓	EMPIRICAL DETERMINATION OF THE CONSTANT C BY APPROXIMATION OF ANODE SURFACES	RF MARKEL THESIS R-140	RF MARKEL		RF MARKEL					
A-31482 ✓✓	AIR VOLTAGE VS. PRESSURE	RF MARKEL THESIS R-140	RF MARKEL		RF MARKEL					
A-31483 ✓✓	HYDROGEN VOLTAGE VS. PRESSURE	RF MARKEL THESIS R-140	RF MARKEL		RF MARKEL					
A-31484 ✓✓	GLOW CURRENT VS. IMPRESSED VOLTAGE AT VARIOUS PRESSURES	RF MARKEL THESIS R-140	RF MARKEL		RF MARKEL					
A-31485 ✓✓	$V_{ARC}/V_S$ & EXPERIMENTAL & CALCULATED VALUES OF $V_S/V_E$ AS FUNCTIONS OF PRESSURE	RF MARKEL THESIS R-140	RF MARKEL		RF MARKEL					
A-31486 ✓✓	POWER DISSIPATED AT VOLTAGE $V_0$ IN ABNORMAL-GLOW REGION	RF MARKEL THESIS R-140	RF MARKEL		RF MARKEL					
A-31487 ✓✓	EXPERIMENTAL & CALCULATED VALUES AS FUNCTIONS OF PRESSURE	RF MARKEL THESIS R-140	RF MARKEL		RF MARKEL					
D-31488 ✓✓	ASSEMBLY- SINE DRIVE CONTROL FORCE LOADING TEST EQUIPMENT		C EATON	LOVETT	C EATON					
B-31489 ✓✓	DETAIL-BASE PLATE-SINE DRIVE CONTROL FORCE LOADING TEST EQUIPMENT		C EATON	LOVETT	C EATON					USED IN ASS'Y D-31488
B-31490 ✓✓	DETAIL-BACK SUPPORT PLATE-SINE DRIVE CONTROL FORCE LOADING TEST EQUIPMENT		C EATON	LOVETT	C EATON					USED IN ASS'Y D-31488



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31491

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
B- 31491 ✓✓	DETAIL-AUTOSYN SUPPORT-SINE DRIVE CONTROL FORCE LOADING TEST EQUIPMENT		C. EATON	LOVETT 1-13-48	C EATON					USED IN ASSY D-31488
A- 31492 ✓✓	DETAIL-GENERATOR SUPPORT- SINEDRIVE CONTROL FORCE LOADING TEST EQUIPMENT		C EATON	H LOVETT 1-13-48	C EATON					USED IN ASSYD-31488
A- 31493 ✓✓	DETAIL-DRIVE GEAR SUPPORT-SINE DRIVE CONTROL FORCE LOADING TEST EQUIPMENT		C EATON	H LOVETT 1-13-48	C EATON					USED IN ASSY D-31488
B- 31494 ✓✓	DETAIL-ECCENTRIC SUPPORT-SINE DRIVE CONTROL FORCE LOADING TEST EQUIPMENT		C EATON	H LOVETT 1-13-48	C EATON					USED IN ASSY D-31488
A- 31495 ✓✓	DETAIL-PLUNGER SUPPORT-SINE DRIVE CONTROL FORCE LOADING TEST EQUIPMENT		C EATON	H LOVETT 1-13-48	C EATON					USED IN ASSY D-31488.
A- 31496 ✓✓	DETAIL-GUSSET-SINE DRIVE CONTROL FORCE LOADING TEST EQUIPMENT		C EATON	H LOVETT 1-13-48	C EATON					USED IN ASSY D-31488
A- 31497 ✓✓	DETAIL-DRIVE SHAFT-SINE DRIVE CONTROL FORCE LOADING TEST EQUIPMENT		C EATON	H LOVETT 1-13-48	C EATON					USED IN ASSY D-31488
A- 31498 ✓✓	DETAIL-4P.D. GEAR ALTERATION -SINE DRIVE CONTROL FORCE LOADING TEST EQUIPMENT		C EATON	H LOVETT 1-13-48	C EATON					USED IN ASSY D-31488
A- 31499 ✓✓	DETAIL-ECCENTRIC-SINE DRIVE CONTROL FORCE LOADING TEST EQUIPMENT		C EATON	H LOVETT 1-13-48	C EATON					USED IN ASSY D-31488
A- 31500 ✓✓	DETAIL-ECCENTRIC ADJUSTING STUD-SINE DRIVE CONTROL FORCE LOADING TEST EQUIP.		C EATON	H LOVETT 1-13-48	C EATON					USED IN ASSY D-31488
A- 31501 ✓✓	DETAIL-ADJUSTING SCREW-SINE DRIVE CONTROL FORCE LOADING TEST EQUIPMENT		C EATON	H LOVETT 1-13-48	C EATON					USED IN ASSY D-31488
A- 31502 ✓✓	DETAIL-ADJUSTING SCREW STOP-SINE DRIVE CONTROL FORCE LOADING TEST EQUIPMENT		C EATON	H LOVETT 1-13-48	C EATON					USED IN ASSY D-31488
B- 31503 ✓✓	DETAIL-PITMAN-SINE DRIVE CONTROL FORCE LOADING TEST EQUIPMENT		C EATON	H LOVETT 1-14-48	C EATON					USED IN ASSY D-31488
A- 31504 ✓✓	DETAIL-FULCRUM PIN-SINE DRIVE CONTROL FORCE LOADING TEST EQUIPMENT		C EATON	H LOVETT 1-14-48	C EATON					USED IN ASSY D-31488
A- 31505 ✓✓	DETAIL-PLUNGER-SINE DRIVE CONTROL FORCE LOADING TEST EQUIPMENT		C EATON	H LOVETT 1-14-48	C EATON					USED IN ASSY D-31488
A- 31506 ✓✓	DETAIL-BUSHING-SINE DRIVE CONTROL FORCE LOADING TEST EQUIPMENT		C EATON	H LOVETT 1-14-48	C EATON					USED IN ASSY D-31488
A- 31507 ✓✓	DETAIL-BEARING RETAINING RING-SINE DRIVE CONTROL FORCE LOADING TEST EQUIPMENT		C EATON	H LOVETT 1-14-48	C EATON					USED IN ASSY D-31488
A- 31508 ✓✓	DETAIL-COUPLING ALTERATION -SINE DRIVE CONTROL FORCE LOADING TEST EQUIPMENT		C EATON	H LOVETT 1-14-48	C EATON					USED IN ASSY D-31488
A- 31509 ✓✓	DETAIL-D.C.GENERATOR ALTERATION-SINE DRIVE CONTROL FORCE LOADING TEST EQUIPMENT		C EATON	H LOVETT 1-14-48	C EATON					USED IN ASSY D-31488
A- 31510 ✓✓	DETAIL-INDICATOR CARD-SINE DRIVE CONTROL FORCE LOADING TEST EQUIPMENT		C EATON	H LOVETT 1-14-48	C EATON					USED IN ASSY D-31488
A- 31511 ✓✓	DETAIL-POINTER- SINE DRIVE CONTROL FORCE LOADING TEST EQUIPMENT		C EATON	H LOVETT 1-14-48	C EATON					USED IN ASSY D-31488

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A-31512 ✓✓	DETAIL-SCREW DOWEL-SINE DRIVE CONTROL FORCE LOADING TEST EQUIPMENT		C EATON	H LOVETT	C EATON					USED IN ASSY D-31488
A-31513 ✓✓	M.I.T. BRAID CLAMP	WWI STANDARDS BOOK 7.042 M-334	S ABBOTT	P WOLF	S ABBOTT					TRACED FROM INDUSTRIAL PROD.CO. DWG. #IPC-D111
D-31514-2 ✓✓	CIRCUIT SCHEMATIC, 103, PROGRAM REGISTER, WWI		D BROWN	R WESTON	D BROWN		H.F. 3-10-48			SUPERSEDES SD-39283-3 OBSOLETE SEE D-31276
D-31515-2 ✓✓	CIRCUIT SCHEMATIC, 601, CHECK REGISTER, WWI		D BROWN	T LEARY	D BROWN		H.F. 3-11-48			SUPERSEDES SD-39282-3 OBSOLETE SEE E-32576
D-31516-11 ✓✓	CIRCUIT SCHEMATIC, 102, PROGRAM COUNTER, WWI		D BROWN	R GOSS	D BROWN		H.F. 3-10-48	H.F. 2-28-49		SUPERSEDES SD-39284-3
A-31517 ✓	TUBE V1 ELECTRODE VOLTAGE WAVEFORMS, SWITCHING TRANSIENT, C-C FLIP-FLOP	BRUCE HORTON THESIS	B HORTON	D O'NEIL	B HORTON					FB-343
A-31518 ✓	ELECTRODE VOLTAGE WAVEFORMS, INTERSWITCHING INTERVAL, CAPACITIVELY- COUPLED F-F	BRUCE HORTON THESIS	B HORTON	D O'NEIL	B HORTON					FB-343
A-31519 ✓	ELECTRODE VOLTAGE WAVEFORMS, RESTORER PULSES, C-C FLIP-FLOP	BRUCE HORTON THESIS	B HORTON	D O'NEIL	B HORTON					FB-343
A-31520 ✓	ELECTRODE VOLTAGE WAVEFORMS, RESTORER PULSES, C-C FLIP-FLOP	BRUCE HORTON THESIS	B HORTON	D O'NEIL	B HORTON					FB-343
A-31521-1 ✓✓	TUBE PIN CONNECTIONS FOR WWI		DR BROWN	T LEARY	DR BROWN					OBSOLETE SUPERSEDED BY C-30467-3
A-31522-1 ✓✓	CIRCUIT CONNECTIONS FOR PULSE TRANSFORMERS	WWI STANDARDS BOOK	G HOBERG	BRUNSWICK	G HOBERG					
A-31523 ✓✓	PLATE CHARACTERISTICS MINIATURE PENTODE, 6AH6			J ANTZ						RAYTHEON DATA
A-31524 ✓✓	$I_1$ AND $I_2$ VS. $E_c$ MINIATURE PENTODE, 6AH6			J ANTZ						RAYTHEON DATA
A-31525 ✓✓	TRANSCONDUCTANCE VS. $E_c$ MINIATURE PENTODE, 6AH6			J ANTZ						RAYTHEON DATA
A-31526 ✓	TUBE V2 ELECTRODE VOLTAGE WAVEFORMS, SWITCHING TRANSIENT, C-C FLIP-FLOP	BRUCE HORTON THESIS	B HORTON	D O'NEIL	B HORTON					FB-343
A-31527 ✓	CAPACITIVELY-COUPLED FLIP-FLOP FACE VIEW	BRUCE HORTON THESIS	B HORTON	D O'NEIL	B HORTON					FB-344
A-31528 ✓	CAPACITIVELY-COUPLED FLIP-FLOP GENERAL VIEW	BRUCE HORTON THESIS	B HORTON	D O'NEIL	B HORTON					FB-345
A-31529 ✓	CAPACITIVELY-COUPLED FLIP-FLOP TEST EQUIPMENT	BRUCE HORTON THESIS	B HORTON	D O'NEIL	B HORTON					FB-341
A-31530 ✓	CAPACITIVELY-COUPLED FLIP-FLOP AND SYNCHROSCOPE	BRUCE HORTON THESIS	B HORTON	D O'NEIL	B HORTON					FB-342
D-31531 ✓✓	CIRCUIT SCHEMATIC, 203, FLIP-FLOP STORAGE REGISTER, WWI		D BROWN	R WESTON	D BROWN		D.R.B. 1-23-48			SUPERSEDES SD-39285-3 OBSOLETE SEE E-31621
C-31532-5 ✓✓	BLOCK SCHEMATIC, 306-307, MULTIPLY- SHIFT CONTROL, WWI		N DAGGETT	GRIFFIN	N DAGGETT		H.F. 7-15-48			

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31533

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
B-31533 ✓	FLOW DIAGRAM CONTROL FORCE LOADING TEST EQUIPMENT		H LOVETT	H LOVETT						
R-31534 ✓✓	ASSEMBLY HYDRAULIC PUMPS & TANKS CONTROL FORCE LOADING TEST EQUIPMENT		H LOVETT	H LOVETT						
B-31535 ✓✓	VIDEO AMPLIFIER OF E.S.T. DEMONSTRATOR		W NOLAN	R WESTON						
B-31536 ✓✓	CATHODE FOLLOWER - CIRCUIT SCHEMATIC		KENOSIAN	J SURVALIS						
A-31537 ✓✓	GUARD		KENOSIAN	GRUNDBERG						USED IN ASSY C-31609
A-31538 ✓✓	SUPPORT		KENOSIAN	GRUNDBERG						USED IN ASSY C-31609
A-31539 ✓✓	SLEEVE		KENOSIAN	GRUNDBERG						USED IN ASSY C-31609
B-31540 ✓✓	TOP PLATE		KENOSIAN	GRUNDBERG						USED IN ASSY C-31609
A-31541 ✓✓	CHASSIS SIDE PLATE		KENOSIAN	GRUNDBERG						USED IN ASSY C-31609
A-31542 ✓✓	CHASSIS SIDE PLATE		KENOSIAN	GRUNDBERG						USED IN ASSY C-31609
A-31543 ✓✓	CHASSIS SIDE PLATE		KENOSIAN	GRUNDBERG						USED IN ASSY C-31609
A-31544 ✓✓	CHASSIS SIDE PLATE		KENOSIAN	GRUNDBERG						USED IN ASSY -C-31609
A-31545 ✓✓	CHASSIS BOTTOM PLATE		KENOSIAN	GRUNDBERG						USED IN ASSY C-31609
A-31546 ✓✓	CORNER POST		KENOSIAN	GRUNDBERG						USED IN ASSY C-31609
A-31547 ✓✓	BRACE		KENOSIAN	GRUNDBERG						USED IN ASSY C-31609
A-31548 ✓✓	TERMINAL BOARD ASSEMBLY		KENOSIAN	GRUNDBERG						USED IN ASSY C-31609 PARTS LIST
A-31549 ✓✓	TERMINAL BOARD		KENOSIAN	GRUNDBERG						USED IN ASSY A-31548
A-31550 ✓✓	CLAMP		KENOSIAN	GRUNDBERG						USED IN ASSY C-31609
A-31551 ✓✓	CLAMP		KENOSIAN	GRUNDBERG						USED IN ASSY C-31609
C-31552-5 ✓✓	BLOCK SCHEMATIC 308, DIVIDE CONTROL, WWI		G HOBERG	P WOLFE	G HOBERG		H.F.	H.F.		
							4-15-48	12-15-48		
A-31553 ✓✓	DIAGRAM OF SYSTEM FOR SINGLE-PULSE RECORDING ON MAGNETIC TAPE	E.S. RICH THESIS PROGRESS REPORT #4	ED RICH	ED RICH	ED RICH					

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31554

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A-31554 ✓✓	VOLTAGE WAVEFORM OF A TYPICAL PLAYBACK PULSE	E.S. RICH THESIS PROGRESS REPORT #4	ED RICH	ED RICH	ED RICH					
A-31555 ✓✓	LOAD HOUSING		KENOSIAN	GRUNDBERG						USED IN ASSY A-31610
A-31556 ✓✓	END PLUG		KENOSIAN	GRUNDBERG						USED IN ASSY A-31610
A-31557 ✓✓	END PLUG		KENOSIAN	GRUNDBERG						USED IN ASSY A-31610
A-31558 ✓✓	TERMINAL BOARD		KENOSIAN	GRUNDBERG						USED IN ASSY A-31610
B-31559-1 ✓✓	BASIC CIRCUIT FF-1	E-104, M691, M-306(-1) R-163	J.A.O'B	T LEARY	J.A.O'B					SUPERSEDES AS-39465
A-31560-2 ✓✓	BASIC CIRCUIT CC-1	E-104, M-306	J.A.O'B	T LEARY	J.A.O'B					SUPERSEDES SA-39466
B-31561-1 ✓✓	BASIC CIRCUIT GT-1	E-104	J.A.O'B	F WOLSKY	J.A.O'B					SUPERSEDES SA-39467
A-31562-1 ✓✓	BASIC CIRCUIT GT-2	E-104	J.A.O'B	F WOLSKY	J.A.O'B					SUPERSEDES SA-39467
B-31563-1 ✓✓	BASIC CIRCUIT GT-3	E-104	JA O'B	T LEARY	J.A.O'B					SUPERSEDES SA-39468
A-31564-1 ✓✓	BASIC CIRCUIT GT-4	E-104	J.A.O'B	F WOLSKY	J.A.O'B					SUPERSEDES SA-39468
B-31565-2 ✓✓	BASIC CIRCUIT GT-5 & GT-6	E-104	J.A.O'B	F WOLSKY	J/A.O'B					SUPERSEDES SA-39470
A-31566 ✓✓	BASIC CIRCUIT BA-1		J.A.O'B	F WOLSKY	J.A.O'B					SUPERSEDES SA-39469 OBSOLETE-SUPER.BY B-31721
A-31567-1 ✓✓	BASIC CIRCUIT BA-2	E-104, E-197	J.A.O'B	F WOLSKY	J.A.O'B					SUPERSEDES SA-39471
A-31568	BASIC CIRCUIT BA-4		J.A.O'B		J.A.O'B					
A-31569	BASIC CIRCUIT BA-5		J.A.O'B		J.A.O'B					
B-31570-3 ✓✓	BASIC CIRCUIT IND-1	E-104, M-306, M-329	J.A.O'B	F WOLSKY	J.A.O'B					SUPERSEDES SA-39474
A-31571-1 ✓✓	BASIC CIRCUIT TT-1	E-104, M-306	J.A.O'B	F WOLSKY	J.A.O'B					SUPERSEDES SA-39475
B-31572-4 ✓✓	BASIC CIRCUIT GG-1	E-104, E-95	J.A.O'B	F WOLSKY	J.A.O'B					SUPERSEDES SA-39491
D-31573-A ✓✓	CIRCUIT SCHEMATIC, 301, A REGISTER, WWI AR-0		N TAYLOR	J ANTZ	N TAYLOR		H.F.	H.F.		PARTS LIST
B-31574-2 ✓✓	BLOCK SCHEMATIC, 301, A-REGISTER, AR-0 WWI		G HOBERG	SHEAHAN	G HOBERG		H.F.	H.F.		
				12-7-48	12-9-48		7-12-48	12-10-48		

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
C-31575-8 ✓✓	BLOCK SCHEMATIC-309, OVERFLOW AND SPECIAL ADD MEMORY, WWI		G HOBERG	A GRIFFIN	N HOBERG		H.F. 7-1-48	H.F. 11-9-48		WAS ORIGINALLY B-SIZE REDRAWN -3
C-31576-6 ✓✓	BLOCK SCHEMATIC, 304 & 308, DIVIDE ERROR & SIGN CONTROL WWI		G HOBERG	P WOLFE	G HOBERG		H.F. 7-15-48	H.F. 12-6-48		
A-31577 ✓	DOOR HINGE SPECIFICATIONS FOR REAR-PANEL OF RACK POWER CONTROL UNIT			R WESTON						
B-31578 ✓	TEMPLATE FOR BACK PANEL SUPPORT OF RACK POWER CONTROL UNIT			R WESTON						
B-31579 ✓	TERMINAL BOARD ASSY FOR RACK POWER CONTROL UNIT			R WESTON						
SB-31580 ✓	INPUT & FILTER STAGE FOR PERIODIC PROGRAM CONTROL		R MURCH	A YOUNG						
SB-31581-1 ✓✓	DRILLING TEMPLATE FOR PERIODIC PROGRAM CONTROL RESISTOR BOARDS FOR MULTIPLIER		R MURCH	A YOUNG						
SD-31582 ✓	CHASSIS DRILLING TEMPLATE FOR PERIODIC PROGRAM CONTROL		R MURCH	A YOUNG						
B-31583 ✓✓	RELAY CIRCUITS STORAGE TEST	W.J. NOLAN THESIS	WJ NOLAN	F WOLSKY	WJ NOLAN					
A-31584-1 ✓✓	EST DEMONSTRATION UNIT GATE-TIMING DIAGRAM NO. 1		J SIMMONS	F WOLSKY	J SIMMONS					
A-31585 ✓✓	CIRCUIT-A DIGIT SWITCHING CIRCUIT TIMING CIRCUIT	F.A. FOSS THESIS PROPOSAL	F.A. FOSS	F.A. FOSS	F.A. FOSS					
A-31586 ✓✓	CIRCUIT-B ELECTRONIC SWITCH SELECTOR CIRCUIT	F.A. FOSS THESIS PROPOSAL	F.A. FOSS	F.A. FOSS	F.A. FOSS					
A-31587 ✓✓	CIRCUIT-C RELAY SELECTOR CIRCUIT	F.A. FOSS THESIS PROPOSAL	F.A. FOSS		F.A. FOSS					
E-31588-12 ✓✓	CIRCUIT SCHEMATIC, 306-307, MULTIPLY-SHIFT CONTROL, WWI		N DAGGETT	D O'NEAL	N DAGGETT		H.F. 4-14-48	H.F. 9-20-48		PARTS LIST
A-31589 ✓✓	FUNDAMENTAL SHAPE OF THE SECONDARY EMISSION OUTPUT CURVE FIG. 1	M-224	FLORENCOURT	BRUNSWICK						
A-31590 ✓✓	SCHEMATIC ILLUSTRATION OF THE BASIC CIRCUIT FIG. 2	M-224	FLORENCOURT	BRUNSWICK						
A-31591 ✓✓	OSCILLOGRAM OF A SECONDARY ELECTRON CURRENT PULSE WITH	M-224	FLORENCOURT	BRUNSWICK						
A-31592 ✓✓	EQUIVALENT CIRCUIT OF THE MEASURING SET-UP FIG. 4	M-224	FLORENCOURT	BRUNSWICK						
A-31593 ✓✓	SCHEMATIC SHAPE OF THE ELECTRON PATHS AT LOW AND HIGH POTENTIALS FIG. 5	M-224	FLORENCOURT	BRUNSWICK						
A-31594 ✓✓	CONSTRUCTION OF THE EXPERIMENTAL TUBE FIG. 6	M-224	FLORENCOURT	BRUNSWICK						
A-31595 ✓✓	CONTROL MEASUREMENT ON MAGNESIUM METAL --STATISTICAL, --EXPERIMENTAL MEASUREMENT	M-224	FLORENCOURT	BRUNSWICK						

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31596

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A-31596 ✓✓	VARIOUS OUTPUT CURVES MEASURED ON DIELECTRIC MATERIALS	M-224	FLORENCOURT	BRUNSWICK						
C-31597 ✓✓	FRONT PANEL TEMPLATE ADJUSTABLE SCALE BINARY COUNTER		R MURCH	J ANTZ	H KENOSIAN					
A-31598 ✓✓	INSTRUMENT DIAL			F WOLSKY 2-5-48						TRACED FROM WALTHAM HOROLOGICAL DRAWING A-134-F
A-31599 ✓✓	CLAMP	M-334	SRA	F WOLSKY 2-4-48	SRA					TRACED FROM WALTHAM HOROLOGICAL DRAWING A-137-2
C-31600-8 ✓✓	BLOCK SCHEMATIC, 310 POINT-OFF CONTROL, WWI		G SUMNER	J ANTZ 7-13-48	G SUMNER		H.F.	JWF 7-15-48	8-26-48	
A-31601 ✓✓	CAP ASSEMBLY IPC-1500	STANDARDS BOOK	S ABBOTT	J ANTZ 2-9-48	S ABBOTT					
A-31602 ✓✓	WEATHERPROOF CAP FOR BNC PLUGS IPC-D105	STANDARDS BOOK	S ABBOTT	J ANTZ 2-9-48	S ABBOTT					
A-31602 ✓✓	BNC ADAPTER 2 MALE ENDS IPC-5475	STANDARDS BOOK	S ABBOTT	J ANTZ 2-9-48	S ABBOTT					
A-31604 ✓✓	BNC ADAPTER 2 FEMALE ENDS	STANDARDS BOOK	S ABBOTT	J ANTZ 2-9-48	S ABBOTT					
A-31605-1 ✓✓	KNOB (SPECIAL)	REFERENCE BOOK	S ABBOTT	J ANTZ 2-9-48	S ABBOTT					
B-31606 ✓✓	CALCULATING HOLES CENTERS OF BOLT CIRCLES			JJS 2-12-48						
B-31607-2 ✓✓	BASIC CIRCUITS GT-7 AND GT-8	E-104	JA O'BRIEN	WOLSKY 1-30-48	JA O'BRIEN					
R-31608-2 ✓✓	BLOCK SCHEMATIC, 5-DIGIT MULTIPLIER	ED BLUMENTHAL THESIS R-139, R-134 R-123	BLUNENTHAL	J ANTZ 2-17-48	BLUNENTHAL					REPLACES C-30906-1 WAS F SIZE B-C REDUCTIONS
C-31609 ✓✓	CATHODE FOLLOWER ASSEMBLY		KENOSIAN	GRUNDBERG 2-17-48	KENOSIAN					PARTS LIST
A-31610 ✓✓	LOAD AND HOUSING ASSEMBLY		KENOSIAN	I VEINOT 2-19-48	KENOSIAN					PARTS LIST
A-31611 ✓✓	TERMINAL BOARD ASSEMBLY		KENOSIAN	I VEINOT 2-26-48	KENOSIAN					PARTS LIST
A-31612 ✓✓	TERMINAL BOARD ASSEMBLY		KENOSIAN	I VEINOT 2-25-48	KENOSIAN					PARTS LIST
31613										
A-31614-3 ✓✓	CONTROL FUNCTIONS		BLUMENTHAL	2-17-48	BLUMENTHAL		RRE	7-8-48		SUPERSEDES B-37073-2 pls
B-31615 ✓✓	TIME SCHEDULE - DEFLECTION CIRCUITS	M-243	JO ELY	JJS 2-19-48	JO ELY					
A-31616-2 ✓✓	MODEL 1 TUBE-TESTER HEATER SUPPLY		D BROWN	JJS 2-24-48	D BROWN					

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31617

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
D-31617-2 ✓✓	MODEL 1 TUBE TESTER POWER SUPPLY NO. 4		DR BROWN 2-20-48	JJS 2-17-48	DR BROWN					
C-31618-5 ✓✓	MODEL 1 TUBE TESTER CONTROL CIRCUIT FOR SUPPLY NO. 4		DR BROWN	JJS 2-17-48	DR BROWN					
E-31619-8 ✓✓	CIRCUIT SCHEMATIC, 304-308, DIVIDE ERROR AND SIGN CONTROL, WWI		G SUMNER 2-23-48	MCHUGH 5-27-48	G SUMNER 7-7-48		H.F. 7-8-48	H.F. 12-17-48		PARTS LIST
B-31620 ✓✓	OPERATION MATRIX OUTPUT CIRCUIT		J O'BRIEN	WOLSKY 2-25-48	J O'BRIEN					
E-31621-16 ✓✓	CIRCUIT SCHEMATIC, 203, FLIP-FLOP STORAGE REGISTER, WWI		D BROWN	JGANTZ 2-24-48	D BROWN 3-4-48		H.F. 3-5-48	H.F. 10-7-48		SUPERSEDES D-31531 PARTS LIST
D-31622-2 ✓✓	MODIFIED P-5 SYNCHROSCOPE WITH 5SPI C-R TUBE CIRCUIT SCHEMATIC		JO ELY	J. NICHOLS 10-8-51	JO ELY					REVISION OF RAD. LAB. DRAWING
A-31623 ✓✓	ASSEMBLY INSTRUCTIONS FOR BNC CONNECTORS		HODGDON 2-25-48	FILM POSITIVE						FB-377
D-31624-1 ✓✓	MODEL 1 TUBE-TESTER POWER SUPPLY NO. 2		D BROWN 2-26-48	JJS 2-17-48	D BROWN					
e-31625-3 ✓✓	MODEL 1 TUBE-TESTER CONTROL CIRCUIT FOR SUPPLY NO. 2		D BROWN	JJS 2-17-48	D BROWN					
C-31626 ✓✓	WWI SCHEDULE FORM JANUARY TO DECEMBER 1948		D OSBORNE 2-26-48	BRUNSWICK 2-26-48	OSBORNE					OBSOLETE SEE C-32431
D-31627 ✓✓	VACCUUM TUBE LIFE-TEST RACK		O'BRIEN 3-1-48	MCHUGH 3-1-48	JJ O'B					
C-31628 ✓✓	DRILLING TEMPLATE FOR SUB-PANEL OF VACUUM TUBE LIFE-TEST RACK		JJ O'B 3-1-48	MCHUGH 3-1-48	JJO'B					
C-31629 ✓✓	SUB-PANEL ASSEMBLY VACUUM TUBE LIFE-RACK		JJ O'B 3-1-48	MCHUGH 3-1-48	JJO'B					
A-31630 ✓✓	VACUUM TUBE LIFE-TEST RACK JONES STRIP MARKER		JJ O'B 3-1-48	MCHUGH 3-1-48	JJ O'B					
C-31631 ✓✓	CIRCUIT SCHEMATIC FOR VACUUM TUBE LIFE TEST RACK		JJO'B 3-1-48	MCHUGH 3-1-48	JJ O'B					
E-31632-11 ✓✓	CIRCUIT SCHEMATIC, 309, OVERFLOW AND SPECIAL ADD MEMORY WWI		G SUMNER 3-3-48	J ANTZ 12-18-48	G HOBERG 1-4-49		H.F. 4-20-48	H.F. 1-4-49		PARTS LIST
A-31633 ✓✓	BRACKET		CW WATT 3-3-48	I VEINOT 3-3-48	CW WATT					SUPERSEDED BY SYLVANIA DRAWING R60K004
B-31634 ✓✓	TIME SCHEDULE ST OUTPUT CIRCUITS	M-252	CAMPLING 3-4-48	JS 3-4-48	CAMPLING					
E-31635-16 ✓✓	CIRCUIT SCHEMATIC, 203, FLIP-FLOP STORAGE OUTPUT, WWI		D BROWN	WOLSKY 2-26-48	D BROWN		H.F. 3-5-48	H.F. 10-6-48		SUPERSEDES D-31450 AND D-31531 - PARTS LIST
D-31636 ✓✓	BLOCK SCHEMATIC, 106, TIME-PULSE DISTRIBUTOR CONTROL, WWI		JA O'B	P WOLFE 3-10-48	JA O'B					
E-31637 ✓✓	CLOCK AND RESTORER PULSE SOURCE SCHEMATIC		KENOSIAN	MCHUGH 3-19-48	KENOSIAN					REPLACES SD-39535

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31638

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
C-31638	TIME SCHEDULE- A- REGISTER PROGRAM REGISTER			R OSBORNE						MR. OSBORNE HAS SEPIA
				3-21-48					M	- OBSOLETE -
C-31639	TIME SCHEDULE IN-OUT REGISTER			OSBORNE						- OBSOLETE -
				3-21-48						
C-31640	TIME SCHEDULE - ACCUMULATOR			OSBORNE						- OBSOLETE -
				3-21-48						
C-31641	TIME SCHEDULE - FLIP-FLOP STORAGE REGISTER			OSBORNE						- OBSOLETE -
				3-21-48						
C-31642	TIME SCHEDULE - FLIP-FLOP STORAGE OUTPUT			OSBORNE						- OBSOLETE -
				3-21-48						
C-31643	TIME SCHEDULE - 35 BUS DRIVERS			OSBORNE						- OBSOLETE -
				3-21-48						
C-31644	TIME SCHEDULE - PROGRAM REGISTER			OSBORNE						- OBSOLETE - NOW PART OF 31638
				3-21-48						
C-31645	TIME SCHEDULE - PROGRAM COUNTER			OSBORNE						- OBSOLETE - NOW PART OF 31638
				3-21-48						
C-31646	TIME SCHEDULE - CHECK REGISTER CHECK			OSBORNE						- OBSOLETE - NOW PART OF 31638
				3-21-48						
C-31647	TIME SCHEDULE - INPUT-OUTPUT REGISTER			OSBORNE						- OBSOLETE - NOW PART OF 31639
				3-21-48						
C-31648	TIME SCHEDULE - COMPARISON REGISTER			OSBORNE						- OBSOLETE - NOW PART OF 31646
				3-21-48						
C-31649	TIME SCHEDULE - CONTROL SWITCH			OSBORNE						- OBSOLETE -
				3-21-48						
C-31650	TIME SCHEDULE - OPERATION TIMING CONTROL			OSBORNE						- OBSOLETE -
				3-21-48						
C-31651	TIME SCHEDULE - PROGRAM TIMING MATRIX			OSBORNE						CANCELLED
				3-21-48						
C-31652	TIME SCHEDULE - TIME PULSE DISTRIBUTOR			OSBORNE						CANCELLED
				3-21-48						
C-31653	TIME SCHEDULE - CLOCK PULSE CONTROL			OSBORNE						CANCELLED
				3-21-48						
C-31654	TIME SCHEDULE - ARETHMETIC CONTROL			OSBORNE						- OBSOLETE -
				3-21-48						
C-31655	TIME SCHEDULE - PULSE GENERATOR			OSBORNE						- OBSOLETE -
				3-21-48						
C-31656	TIME SCHEDULE - REGISTER DRIVERS TYPE 2			OSBORNE						- OBSOLETE -
				3-21-48						
C-31657	TIME SCHEDULE - REGISTER DRIVERS TYPE 1			OSBORNE						- OBSOLETE -
				3-21-48						
C-31658	TIME SCHEDULE - INPUT-OUTPUT GATE DRIVERS			OSBORNE						- OBSOLETE -
				3-21-48						



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31659

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
C-31659	TIME SCHEDULE - SPECIAL ADD MEMORY			OSBORNE 3-21-48						MR OSBORNE HAS SEPIA OBSOLETE
C-31660	TIME SCHEDULE - DIVIDE CONTROL ARITHMETIC CONTROL			OSBORNE 3-21-48						OBSOLETE
C-31661	TIME SCHEDULE - DIVIDE ERROR CONTROL SIGN CONTROL, ARITHMETIC CONTROL			OSBORNE 3-21-48						OBSOLETE
C-31662	TIME SCHEDULE - TOGGLE SWITCH STORAGE OUTPUT			OSBORNE 3-21-48						OBSOLETE
C-31663	TIME SCHEDULE - STORAGE SWITCH			OSBORNE 3-21-48						OBSOLETE
C-31664	TIME SCHEDULE - CONTROL ROOM EQUIPMENT			OSBORNE 3-21-48						OBSOLETE
C-31665	TIME SCHEDULE - CONTROL DESK			OSBORNE 3-21-48						OBSOLETE
C-31666	TIME SCHEDULE - INPUT-OUTPUT CONTROL			OSBORNE 3-21-48						OBSOLETE
C-31667	TIME SCHEDULE - A- REGISTER END DIGIT			OSBORNE 3-21-48						OBSOLETE
C-31668	TIME SCHEDULE - ACCUMULATOR END DIGIT			OSBORNE 3-21-48						OBSOLETE
C-31669	TIME SCHEDULE - STORAGE TUBE CONSTRUCTION FULL SIZE 5"			OSBORNE 3-21-48						OBSOLETE
C-31670	TIME SCHEDULE - STORAGE TUBE OUT-PUT CIRCUITS			OSBORNE 3-21-48						OBSOLETE
C-31671	TIME SCHEDULE - DIGIT INTERLOCK PANELS			OSBORNE 3-21-48						OBSOLETE
C-31672	TIME SCHEDULE - POWER SUPPLIES (SUBCONTRACT)			OSBORNE 3-21-48						OBSOLETE
C-31673	TIME SCHEDULE - MULTIPLY CONTROL-SHIFT CONTROL-ARITHMETIC CONTROL			OSBORNE 3-21-48						OBSOLETE
C-31674	TIME SCHEDULE - POWER CABLING DRAFTING AND LABRICATION			OSBORNE 3-21-48						OBSOLETE
C-31675	TIME SCHEDULE - PANEL SELECTION RACKS			OSBORNE 3-21-48						OBSOLETE
C-31676	TIME SCHEDULE - VIDEO CABLING			OSBORNE 3-21-48						OBSOLETE
C-31677	TIME SCHEDULE - RACKS (CABINETS)			OSBORNE 3-21-48						OBSOLETE
C-31678	TIME SCHEDULE - INPUT-OUTPUT (FASTMAN)			OSBORNE 3-21-48						OBSOLETE
C-31679	TIME SCHEDULE - TEST EQUIPMENT			OSBORNE 3-21-48						OBSOLETE



DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
B31692	STORAGE SWITCH ASS'Y		R. HUNT 3/8/48	D.N.G. 3/8/48	R. HUNT	GRUNDBERG			✓	
A31693	MASK FOR B31692		R. HUNT 3/8/48	" 3/8/48	R. HUNT				✓	
A-31694	FILAMENT POWER TRANSFORMER REQUIREMENTS WW1	E-105	LEE	HS LEE 3-8-48	LEE				✓	
A-31695	AC POWER REQUIREMENTS WW1	E-105	LEE	HS LEE 3-8-48	LEE				✓	
A-31696	DC POWER REQUIREMENTS WW1	E-105	LEE	HS LEE 3-8-48	LEE				✓	
A-31697	ELECTRODE CURRENTS ON FIRST PULSE SIGNAL PLATE SWITCHED FROM GROUND TO -50V SHARP FOCUS MOD 15B	WJ NOLAN	WJ NOLAN	E ANTL 3-10-48	WJ NOLAN				✓	
A-31698	STEADY STATE ELECTRODE CURRENTS SIGNAL PLATE AT -50V BY GROUND BROAD FOCUS MOD 15B	"	"	"	"				✓	
A-31699	ELECTRODE CURRENTS ON FIRST PULSE SIGNAL PLATE SWITCHED FROM -50V TO GROUND BROAD FOCUS MOD 15B	"	"	"	"				✓	
A-31700	ELECTRODE CURRENTS ON FIRST PULSE SIGNAL PLATE SWITCHED FROM GROUND TO -50V BROAD FOCUS MOD 15B	"	"	"	"				✓	
A-31701	ELECTRODE CURRENTS ON FIRST PULSE SIGNAL PLATE SWITCHED FROM GROUND TO -50V SHARP FOCUS MOD 17	"	"	"	"				✓	
A-31702	SIGNAL PLATE CURRENTS ON FIRST PULSE BROAD FOCUS MOD 17	"	"	"	"				✓	
A-31703	STEADY STATE ELECTRODE CURRENTS SIGNAL PLATE AT -50V BY GROUND SHARP FOCUS MOD 17	WJ NOLAN THESIS	"	"	"				✓	
A-31704	ELECTRODE CURRENTS ON FIRST PULSE SIGNAL PLATE SWITCHED FROM -50V TO GROUND SHARP FOCUS MOD 17	"	"	"	"				✓	
A-31705	ELECTRODE CURRENTS ON FIRST PULSE SIGNAL PLATE SWITCHED FROM GROUND TO -50V SHARP FOCUS MOD 16	WJ NOLAN THESIS	WJ NEAY	EWOLSKY 3-12-48	WJ NOLAN				✓	
A-31706	ELECTRODE CURRENTS ON FIRST PULSE SIGNAL PLATE SWITCHED FROM -50V TO GROUND SHARP FOCUS MOD 16	"	"	"	"				✓	
A-31707	STEADY STATE ELECTRODE CURRENTS SIGNAL PLATE AT -50V BY GROUND SHARP FOCUS MOD 16	"	"	"	"				✓	
A-31708	ELECTRODE CURRENTS ON FIRST PULSE SIGNAL PLATE SWITCHED FROM -50V TO GROUND SHARP FOCUS MOD 16	"	"	"	"				✓	
A-31709	ELECTRODE CURRENTS ON FIRST PULSE SIGNAL PLATE SWITCHED FROM -50V TO GROUND BROAD FOCUS MOD 16	"	"	"	"				✓	
A-31710	STEADY STATE ELECTRODE CURRENTS SIGNAL PLATE AT GROUND OR -50V SHARP FOCUS MOD 15B	"	"	"	"				✓	
A-31711	ELECTRODE CURRENTS ON FIRST PULSE SIGNAL PLATE SWITCHED FROM GROUND TO -50V BROAD FOCUS MOD 16	"	"	"	"				✓	
A-31712	ELECTRODE CURRENTS ON FIRST PULSE SIGNAL PLATE SWITCHED FROM -50V TO GROUND SHARP FOCUS MOD 16	"	"	"	"				✓	

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A-31713	STEADY STATE ELECTRODE CURRENTS SIGNAL PLATE AT -50V OR GROUND BROAD FOCUS MOD 148	W J NOLAN	WJN	FWOLSKY	WJN					
A-31714	ELECTRODE CURRENTS ON FIRST PULSE SIGNAL PLATE SWITCHED FROM GROUND TO .50V SHARP FOCUS MOD M	"	"	"	"					
A-31715	SIGNAL PLATE CURRENTS ON FIRST PULSE BROAD FOCUS MOD 16	"	"	"	"					
A-31716	STEADY STATE ELECTRODE CURRENTS SIGNAL PLATE AT -50V OR GROUND SHARP FOCUS MOD 148 THESIS	WJ NOLAN	WJN	FWOLSKY	WJN					
E-31717	CIRCUIT SCHEMATIC, 310, POINT OFF CONTROL, WWI		G SUMNER	D.L.O.	SUMNER	HF	JWF			PARTS LIST
R-31718	CIRCUIT SCHEMATIC, 308, DIVIDE CONTROL, WWI		DAGGETT	DL O	DAGGETT	HF	HF			PARTS LIST
SD31719	Deflection Voltage Generator		J. ELY	J. ELY	JOE					
J-31720	LOW-FREQUENCY DIVIDER WITH VARIABLE-OUTPUT TRIGGER PHASING		H. K.	J. ELY	HK					
B-31721	BASIC CIRCUIT BA-1	E-104	JAOB	JMcH	JAOB					Supersedes A-31565
SD31722	DEFLECTION VOLTAGE GENERATOR		J. ELY	J. ELY	JOE					
A-31723	ASSY-COAX CABLE TERMINATION BRACKET MOUNTING FOR RG-58 U.C. CABLE	STANDARD BULK CLASS. P 6042		FWOLSKY						
C-31724	GATE MIXER AMPLIFIER	E-169	WJN	P. WOLFE	WJN					SUPERSEDES SB-3918
SE-31725	RESTORER & PUSH-BUTTON PULSE GENERATOR FOR TIME-PULSE DISTRIBUTOR		HK	T.L.	HK					OBSOLETE - SEE SD-31909
D-31726	CIRCUIT SCHEMATIC, BUS-DRIVER PANEL, FLIP-FLOP STORAGE RACK, WWI		Rowland	TLEARY	ROWLAND	HF	HF			PARTS LIST
D-31727	CIRCUIT SCHEMATIC, BUS-DRIVER PANEL, ARITHMETIC RACK, WWI	E-136	Rowland	TLEARY	ROWLAND	HF	HF			PARTS LIST
A-31728	MEAS M-305 - FIGURE 1	M-305 R-163	E.I.B.	DLO	EIB					
R-31729	CIRCUIT SCHEMATIC, 110, FREQUENCY DIVIDER, WWI		HK	TL	HK	HF	HF			PARTS LIST
A-31730	Circuit of Recording Amplifier	ED RICH THESIS R-159	Ed Rich	FWolfsky	ESK					
A-31731	Bridge Circuit for Static-Reading Head	"	"	"	"					
A-31732	CIRCUIT OF OVERDRIVEN AMPLIFIER	" R-159	"	"	"					
A-31733	RECORDING-HEAD CIRCUIT	" R-159	"	"	"					

31734

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A-31734 ✓	TRIGGERED BLOCKING OSCILLATOR	Ed Rich Thesis R-159	Ed Rich	F Wolsky	ESR					
A-31735 ✓	Static Blocking Oscillator	" R-159	"	"	"					
A-31736 ✓	CIRCUIT OF ERASING AMPLIFIER	" R-159	"	"	"					
A-31737 ✓	Static-Reading Head	"	"	"	"					
A-31738 ✓	Coil Mtg. Plate Assembly		P.A.S.	P.A.S.						PARTS LIST
A-31739 ✓	CABLE SUPPORT POST		WCOOK	WCOOK	CWW	CWW				
C-31740 ✓	SIGNAL PLATE ASSEMBLY (ST-25)		SHAW	VEINOT	SHAW					
B-31741 ✓	SUPPORT RING ASSEMBLY		"	"	"					USED ON ASSY C-31740
A-31742 ✓	SUPPORT BRACKET ASSEMBLY		"	"	"					USED ON ASSYS C-31740, C-31776, C-31841
A-31743 ✓	SUPPORT WIRE		"	"	"					USED ON ASSYS C-31740, C-31776, C-31816, C-31841
A-31744 ✓	FIGS 1+2	R-135	HEYDT	F WOLSKY	HEYDT					
A-31745 ✓	FIGS 3+4	"	"	"	HEYDT					
A-31746 ✓	FIGS 5+6	"	"	"	HEYDT					
A-31747 ✓	FIGS 7+8	"	"	"	HEYDT					
A-31748 ✓	FIG 9	"	"	"	HEYDT					
A-31749 ✓	FIGS 10+11	"	"	"	HEYDT					
C-31750-1 ✓	MODEL 1 TUBE-TESTER- POWER SUPPLIES 1B3 + -250V. SUPPLY FOR REGULATION OF 2#4		DRIS	J McHUGH	DRIS					SCREEN SEALS D-30303
C-31751-2 ✓	MODEL 1 TUBE-TESTER- CONTROL CIRCUIT FOR SUPPLY 1#3		"	F. WOLSKY	DRIS					
B-31752 ✓	RETAINING RING		SHAW	VEINOT	SHAW					USED ON ASSY B-31741 B-31777
A-31753 ✓	SUPPORT WIRE		"	"	"					USED ON ASSY A-31742
A-31754 ✓	STUD		"	"	"	SHD				USED ON ASSY C-31740, C-31776, C-31816, C-31841



31776

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
C-31776 ✓	SIGNAL PLATE ASSY FOR STORAGE TUBE #26		SHAW	VEINOT	SHAW					
B-31777 ✓	SUPPORT RING ASSY		"	"	"					USED ON ASSY C-31776 C-31841
A-31778 ✓	SPACER		"	"	"					USED ON ASSY C-31740
R-31779 ✓	ENGRAVING ACCUMULATOR PROTOTYPE		WCOOK	WCOOK	CWW	CWW				
D-31780 ✓	BLOCK SCHEMATIC DEFLECTION - VOLTAGE GENERATOR FIG 1	JOELY THESIS R-160	J. Ely	F.B. JOELY						B REDUCTION ✓
A-31781 ✓	STORAGE TUBE ISB DRAWING LIST		SHD	EVEINOT						
A-31782 ✓	" " 16 "		"	"						
A-31783 ✓	" " 17 "		"	"						
B-31784 ✓	18-18A & 18B STORAGE TUBE ASSY		SHD	DRUSH	FLORENCOURT					
A-31785 ✓	STORAGE ASSY MOUNTING		"	DRUSH	FLORENCOURT					
A-31786 ✓	SIGNAL PLATE ASSY		"	DEBUNDSEAL	FLORENCOURT					
A-31787 ✓	SIGNAL PLATE		"	JANTZ	FLORENCOURT					
B-31788 ✓	STORAGE ASSY		"	JANTZ	"					
A-31789 ✓	STORAGE TUBE 18 18A 18B DWG LIST		"	EVEINOT						
B-31790 ✓	OUTLINE - PULSE TRANSFORMER		CWW	JMCHUGH	CWW	CWW				
D-31791 ✓	ELECTROSTATIC STORAGE TUBE DEMONSTRATOR TUBE MOUNT (CIR. SCH.)	E-169	ROCHFORD	NOLSKY	ROCHFORD					
C-31792 ✓	EST DEMONSTRATION UNIT AMPLIFIER + LIMITER - CIRCUIT SCHEMATIC MOD 2	E-169	WJN	MCHUGH	WJN					FOR MOD. 1 SEE C-30998
D-31793 ✓	TYPICAL RACK ARRANG. FLIP FLOP STORAGE & ARITHMETIC ELEMENT PACKS		CWW	JANTZ	CWW	CWW				
C-31794 ✓	RESEARCH CONSTRUCTION CO. TYPE P-1 POWER SUPPLY	E-169	WJN	JMCHUGH	WJN					
A-31795 ✓	SPARE LUG ARRANGEMENT WWT PANELS		CWW	WCOOK	CWW	CWW				
A-31796 ✓	TYPICAL SECONDARY EMISSION CURVE	WJ NOLAN THESIS M-974	WJN	FIS	WJN					FILED TO BARTA MN

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A-31797 ✓	CROSS SECTION THROUGH TAPE & RECORDING HEAD CORE AT REWRAPING GAP SHOW. PATH OF MAG. FLUX	ES RICH	ESR	FB	ESR					
B-31798 ✓	CIRCUIT FOR RESHAPING OUTPUT PULSES	"	"	"	"					
B-31799 ✓	APPARATUS FOR PULSE RECORDING ON MAGNETIC TAPE	"	"	"	"					
A-31800 ✓	CROSS-SECTIONS THRU TAPE & PLAYBACK HEAD AT AIR GAP SHOWING PATHS OF MAG. FLUX	"	"	"	"					
A-31801 ✓	IMPEDANCE SWITCH MOD. 1 EST DEMONSTRATION UNIT	E-169	ROCHEFORT	FB	ROCHEFORT					
D-31802 ✓	EST DEMONSTRATOR POWER-SUPPLY CABINET PANEL WIRING	E-169	ROCHEFORT	McHugh	ROCHEFORT					
D-31803 ✓	EST DEMONSTRATION UNIT NON-BLOCKING VIDEO AMPLIFIER & CLAMP CIRCUIT	E-169	ROCHEFORT	F. WOLSKY	ROCHEFORT					
C-31804	TIME SCHEDULE - DELAY COUNTER			OSBORNE						Obsolete
C-31805	TIME SCHEDULE - SYNCHRONIZER									Obsolete
C-31806	TIME SCHEDULE - RESTORER PULSE GENERATION									Obsolete
C-31807	TIME SCHEDULE - FREQUENCY DIVIDER									Obsolete
C-31808	TIME SCHEDULE - VIDEO AMPLIFIERS									Obsolete
C-31809	TIME SCHEDULE - OPERATION MATRIX									Obsolete
C-31810	TIMING SCHEDULE - CONTROL PULSE OUTPUT									Obsolete
A-31811 ✓	SPRING		SHAW	VEINOT	SHAW					
SR-31812 ✓	PROPOSED POWER DISTRIBUTION RACK		HUNT	MERRILL	HUNT					OBsolete - SUPERSEDED BY SYLVANIA DWS/PERRIN WILL BE 9 D SHEETS
D-31813	CIRCUIT SCHEMATIC, 305, STEP COUNTER, WWI		DAGGETT		NLD					
B-31814 ✓	MOD. 23 STORAGE TUBE ASSY		S DODD	D. ROUSH	FLORENCOUET					
A-31815 ✓	STORAGE ASSY MOUNTING		S DODD	D. ROUSH	FLORENCOUET					
C-31816 ✓	SIGNAL PLATE ASSY (FOR STORAGE TUBE #27)		SHAW	VEINOT	SHAW					
B-31817 ✓	SUPPORT RING ASSY		"	"	"					USED ON ASSY C-31816



DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
B-31818	STROKE ASSY		SHAW	VEINOT	SHAW					USED IN ASSY C-31816
B-31819	BASE RING ASSY		"	"	"					USED IN ASSY C-31816
A-31820	SUSPENSION WIRE ASSY		"	"	"					USED ON ASSY C-31816
B-31821	STROKE ASSY		SHAW	VEINOT	SHAW					"
A-31822	STUD		SHAW	VEINOT	SHAW					USED ON ASSY A-31820
C-31823	CIRCUIT SCHEMATIC, CLAMP CIRCUIT, MOD. 1		ROCHEFORT	P. WOLFE						
D-31824	CIRCUIT SCHEMATIC, CLAMP CIRCUIT, MOD. 2	E-169	ROCHEFORT	DLO	ROCHEFORT					
B-31825	EST DEMONSTRATION UNIT BLOCK SCHEMATIC		WJN	DLO	WJN					sepia micro com, but not the same as B-31822-1 4/15/48
SC-31826	PROPOSED AC POWER FC - C-100-3000	M-379	CRUISER	J. NAUGH	CRW					B REDUCTION
A-31827	EST DEMONSTRATION UNIT: GAGE-TIMING DIAGRAM N2.2	E-169	ROCHEFORT	F. BRUSH	ROCHEFORT					
D-31828	BLOCK SCHEMATIC, 305 STEP COUNTER WWS	W. L. PERS	G. SUMNER	D. SHEPHERD	G. SUMNER	HF	NHT			B-REDUCTION
C-31829	TIME SCHEDULE - TIMING TUBES		ROSBAND	ROSBAND						Obsolete
C-31830	TIME SCHEDULE - OPERATOR MATRIX DRIVERS									Obsolete
C-31831	TIME SCHEDULE - 72 VOLTAGE VARIATION PANELS									Obsolete
C-31832	TIME SCHEDULE - Fuse Indications PANELS									Obsolete
C-31833	TIME SCHEDULE - CHECK REGISTER DRIVERS									Obsolete
D-31834	EST DEMONSTRATION UNIT: STEP	E-169	ROCHEFORT	VEINOT	SHAW					
A-31835	STORAGE ASSY MOUNTING		SHAW	VEINOT	SHAW					
B-31836	MOD 20 STORAGE TUBE ASSY.		SHAW	GRUNDORF	FLORENCE					
A-31837	STORAGE ASSY MOUNTING		"	GRUNDORF	FLORENCE					
B-31838	STORAGE ASSY		"	"	"					



31860

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
C-31860	Time Schedule - Master Clock Summary			OSBORNE						Cancelled
A-31861	DC TEST CIRCUITS	R-139	HAYES	FWOLSKY 4-20-48						
B-31862	EST DEMONSTRATION UNIT BLOCK DIAGRAM NO. 2	E-169	WJN	DLO 12/6/47	WJN				✓	FOR EST BLOCK DIAGRAM NO. 1 SEE B-30999
B-31863	STORAGE ASSY		S. DODD	J. ANTZ 4-27-48	FLORENCOURT 8-16-48				✓	
A-31864	MICA SPACER				MIF					
A-31865	SIGNAL PLATE ASSEMBLY				MIF					
A-31866	SIGNAL PLATE			J. ANTZ 4-24-48	FLORENCOURT 8-16-48					
A-31867	HIGH-POWER GATE AMPLIFIER	CAMPLING THESIS	CAMPLING	WOLSKY	CHRC					
A-31868	GATE AMPLIFIER	"	"	"	CHRC					
B-31869	RETAINING RING		SHAW	VEINGOT 4-24-48	SHAW				✓	USED IN ASSY B-31819
D-31870	EST DEMONSTRATOR NON-BLOCKING VIDEO AMPLIFIER	E-169	ROCHEFORT	P. WOLFE 4-23-48	JSR					
D-31871	E.S.T. DEMONSTRATOR UNIT SWITCHING UNIT SCHEMATIC	E-169	ROCHEFORT	DLO 4/27/48	JSR					REVISION OF D-30950
A-31872	STORAGE TUBE #23 LIST OF DRAWINGS		S. DODD	E. VEINGOT 8-17-48						
A-31873	RECORDING HEAD CIRCUITS	ES RICH THESIS + R-159	ESR	FWOLSKY 7-27-48	ESR					
A-31874	SHAPES OF LAMINATIONS USED IN MAGNETIC HEADS	" R-159	"	"	ESR					
A-31875	EFFECT OF FINITE AIR-GAP LENGTH IN PLAYBACK HEAD	" R-159	"	"	ESR					
A-31876	MAGNETIZATION OF A MAGNETIC TAPE	"	"	"	ESR					
A-31877	PLAYBACK-HEAD CIRCUITS	" R-159	"	"	ESR					
A-31878	LOW DYNAMIC D.C. LOADS	M-380 R-159	R. HAYES	R. HAYES 4-27-48	R. HAYES					RELEASE TO BARTA
B-31879	IS.TI 28 STORAGE TUBE ASSY	M-501	S. DODD	D. ROYSH 4-15-47	FLORENCOURT 8-16-48				✓	
A-31880	STORAGE ASSY MOUNTING		"	D. ROYSH 1-25-47	FLORENCOURT 8-16-48					

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
B-31881 ✓	STORAGE ASSY	M-501	S DODD	J. ANTZ	FLORENCAUNT					
			✓	2-25-48	8-16-48				✓	
A-31882 ✓	SIGNAL GRID ASSEMBLY		"	D ROUSH	FLORENCAUNT					
			✓	11-26-48	8-16-48					
A-31883 ✓	SIGNAL PLATE ASSY		"	D GRUNDBERG	FLORENCAUNT					
			✓	1-16-49	8-16-48					
A-31884 ✓	SIGNAL PLATE		"	J ANTZ	FLORENCAUNT					
			✓	3-24-48	8-16-48					
A-31885 ✓	LIST OF DWGS FOR ST #28		"	EVEINOT						
B-31886 ✓	CONSOLIDATION OF OPERATION CONTROL	SUMMARY REPORT #6	G HOBBS	D L O.						
				4-27-48					✓	
B-31887 ✓	MOD #22 RESEARCH TUBE ASSY		S DODD	J ANTZ	FLORENCAUNT					
			✓	5-19-48	3-16-48				✓	
A-31888 ✓	ENVELOPE		"	"	MIF					
A-31889 ✓	HIGH VELOCITY GUN MINUS DEFLECTION PLATES		"	J ANTZ	MIF					
			✓	5-14-48	9-10-48					
A-31890 ✓	TARGET ASSY MOUNTING		"	D GRUNDBERG	FLORENCAUNT					
			✓	1-20-48	8-16-48					
B-31891 ✓	TARGET ASSY		"	ANTZ	MIF					
			✓	5-7-48					✓	
A-31892 ✓	SIGNAL PLATE ASSY		"	D GRUNDBERG	FLORENCAUNT					
			✓	1-16-48	8-16-48					
A-31893 ✓	LIST OF DWGS FOR R T		"	EVEINOT						
B-31894 ✓	PIN CONNECTIONS POWER CONNECTOR BUS DRIVER WWI		CAR	MCPHAIL	CAR		HF			
				4-28-48			5-7-48		✓	
B-31895 ✓	" " " " ACCUMULATOR WWI		NHT	"	NHT		HF			
							5-7-48		✓	
B-31896 ✓	" " " " PROGRAM REGISTER WWI		JAOB	"	JAOB		HF			OBsolete - SUPERSEDED BY B-31900-2
							5-7-48		✓	
B-31897 ✓	" " " " "B" REGISTER IN-OUT REGISTER WWI		NHT	"	NHT		HF	HF		
							5-7-48	6-22-48	✓	
B-31898 ✓	" " " " PROGRAM COUNTER WWI		JAOB	"	JAOB		HF			
							5-7-48		✓	
B-31899 ✓	" " " " CHECK REGISTER & COMPARISON REGISTER WWI		JAOB	"	JAOB		HF			
							5-7-48		✓	
B-31900 ✓	" " " " "A" REGISTER WWI		NHT	"	NHT		HF			
							5-7-48		✓	
D-31901 ✓	EQUIPOTENTIAL LINES FOR SIMULATED 140 MESH BE MOSAIC IN ST 28		ARC.	ARC.						
				5-6-48						

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A-31902 ✓	WAVEFORMS OF PLAYBACK VOLTAGES & RESHAPED PULSES REC. RECORDED BINARY NUMBERS	E.S. RICH THESIS R-159	ESRICH	JMCHUGH	ES RICH					FB-443
A-31903 ✓	WAVEFORMS IN PULSE RESHAPING CIRCUIT FOR SINGLE RECORDED PULSES	" R-159	"	"	ES RICH					FB-443
A-31904 ✓	WAVEFORMS IN PULSE RESHAPING CIRCUIT FOR RECORDED PULSES OF OPPOSITE POLARITY	" R-159	"	"	ES RICH					FB-443
A-31905 ✓	WAVEFORMS OF PLAYBACK PULSES FOR VARIOUS VALUES OF INPUT PULSE AMPLITUDE & LENGTH	" R-159	"	"	ES RICH					FB-443
A-31906 ✓	PLAYBACK VOLTAGE WAVEFORMS SHOWING EFFECT OF MISALIGNMENT BET. AIRGAPS OF RECORDING & PLAYBACK HEADS	"	"	"	ES RICH					FB-443
A-31907 ✓	WAVEFORMS OF TYPICAL RECORDING AND PLAYBACK PULSES	" R-159	"	"	ES RICH					FB-443
A-31908 ✓	COLOR CODE FOR STORAGE ASSEMBLY LEADS		S DODD	J ANTZ						
D-31909 ✓	CIRCUIT SCHEMATIC, 112, RESTORER-PULSE GENERATOR, WWI		H. K.	A GRIFFIN	HK		HF	HF		SUPERSEDES SE-31725 PARTS LIST
E-31910 ✓	PHENOLIC PANEL ASSY, DIVIDE CONTROL, WWI		SUMNER	SORRENTINO	N DAGGETT			HF		
E-31911 ✓	POWERABLE, DIVIDE CONTROL, WWI		G. SUMNER	SORRENTINO	GCS			HF		
B-31912	PIN CONNECTIONS - POWER CONNECTION COMPARISON REGISTER		"	"	GCS					CANCELLED NOT USED
B-31913 ✓	PIN CONNECTIONS - POWER CONNECTION F.F. STORAGE OUTPUT & F.F. STORAGE #1		JAOB	MOPHAL	JAOB		HF			
B-31914 ✓	PIN CONNECTIONS - POWER CONNECTION F.F. STORAGE #2-3 & #4:W WWI		JAOB	MOPHAL	JAOB		HF			
B-31915	INPUT-OUTPUT REGISTER		"	"	JAOB					CANCELLED NOT USED
E-31916 ✓	CIRCUIT SCHEMATIC, 109 CLOCK PULSE CONTROL, WWI (2 SHEETS)		R. GOULD	A GRIFFIN M. MATAS	JAOB		HF	HF		2 SHEETS PARTS LIST
D-31917 ✓	EQUIPOTENTIAL LINES FOR SIMULATED STORAGE TUBE GRID STRUCTURE			A. RC						
B-31918 ✓	FLIP-FLOP COUPLING TO GATE-TUBE	E.B. THESIS R-163	E. B.	WOLSKY	EIB					
A-31919 ✓	GATE AND PEAKER CONTROL CIRCUITS	F.A. FOSS THESIS	F.A. FOSS	JWA	FA FOSS					
A-31920 ✓	SPEED CONTROL CIRCUIT	" " "	"	"	FA FOSS					
A-31921 ✓	OUTPUT PRINTER	" " "	"	"	FA FOSS					
B-31922 ✓	FLIP-FLOP OUTPUT WAVEFORMS	E.B. THESIS R-163	E. B.	WOLSKY	EIB					

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
A-31923 ✓	EVAPORATION FROM A TOROIDAL CUP	6345 MEMO M-395	DANILOFF	F.T.B.	DANILOFF					
A-31924 ✓	DIRECT COUPLED CLAMP CIRCUIT	C. SAMPLING THESIS	CHRC	J. McHUGH 5-4-48	CHRC					
A-31925 ✓	CLAMP CIRCUIT WAVEFORMS	"	"	"	CHRC					
A-31926 ✓	" " TEST SETUP #1	"	"	"	CHRC					
A-31927 ✓	" " WAVEFORMS	"	"	"	CHRC					
A-31928 ✓	" " TEST SETUP #3	"	"	"	CHRC					
A-31929 ✓	" " TEST SETUP #2	"	"	"	CHRC					
A-31930 ✓	" " WAVEFORMS	"	"	"	CHRC					
A-31931 ✓	" " WAVEFORMS	"	"	"	CHRC					
A-31932 ✓	" " WAVEFORMS	"	"	"	CHRC					
A-31933 ✓	" " WAVEFORMS	"	"	"	CHRC					
A-31934 ✓	" " WAVEFORMS	"	"	"	CHRC					
A-31935 ✓	" " TEST SETUP #4	"	"	"	CHRC					
A-31936 ✓	BASIC CIRCUIT FOR VOLTAGE CANCELLATION	"	"	"	CHRC					
A-31937 ✓	TRANSFORMER CIRCUIT W/ SIGNAL PLATE CAPACITY BALANCED	"	"	DLO 5-4-48	CHRC					
A-31938 ✓	EQUIVALENT CIRCUITS FOR SIGNAL PLATE ANALYSIS	"	"	"	CHRC					
A-31939 ✓	COMPLETE VOLTAGE CANCELLING CIRCUIT	"	"	"	CHRC					
A-31940 ✓	AP FAILURE PATTERN	GEOMETRICAL THESIS	E.I.B.	J. Harty	E.I.B.					
B-31941 ✓	" " "	"	"	"	E.I.B.					✓
A-31942 ✓	WAVEFORMS	CAMPLING THESIS	CHRC	DLO 5-4-48	CHRC					
A-31943 ✓	"	"	"	"	CHRC					

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A-31944 ✓	WAVE FORMS	CAMPLING THESIS	CHAC	DLO 5-4-48	CHAC					
A-31945 ✓	"	"	"	"	CHAC					
A-31946 ✓	"	"	"	"	CHAC					
A-31947 ✓	SIGNAL - PULSE WAVE FORMS	"	"	"	CHAC					
A-31948 ✓	GENERALIZED SYSTEM FOR AUTOMATIC TEST CHECKING (FIG 2)	G HOISERG- THESIS R163	G H. BERG	P WOLFE 5-4-48	HOISERG					
A-31949 ✓	FUNCTIONAL DIAGRAM FOR POSSIBLE SYSTEM FOR DETCH TROUBLE LOCATION (FIG 3)	" R163	"	"	HOISERG					
A-31950 ✓	ARRANGEMENT OF BINARY NOS. ON CHECK & CORRELATION TAPES OF FIG 3 (FIG 4)	" R163	"	"	HOISERG					
A-31951 ✓	SENSING PEN CONNECTION AND FOR COMPARISON OF 2 TAPES (FIG 5)	" R163	"	"	HOISERG					
A-31952 ✓	INDICATING MECHANISM FOR SYSTEM FIG 3 (FIG 6)	" R163	"	"	HOISERG					
A-31953 ✓	AN IMPROVED SCHEME FOR INTERPRETING TROUBLE LOCATION PROBLEMS (FIG 7)	" R163	"	"	HOISERG					
A-31954 ✓	BEAD LEAD STORAGE TUBE WKT		SHAW	WILSON 5-5-48	SHAW	S.H.D. 2 P. 50	P. YOUTZ 12-12-51			USED IN ASSY A-31998 A 31995 + 1. 31994
C-31955 ✓	PIN CONNECTIONS, PRIMARY STANDARD POWER CONNECTION WWS		LEE	NEPHEW 5-5-48	LEE	HF 5/1/48			✓	
C-31956 ✓	CIRCUIT PHASE ASSY		JOE LY	ATWATER 5-7-48	JOE				✓	
B-31957 ✓	SHELL & INLET PLUG WELDMENT		"	"	JOE					USED IN ASSY C-31956
C-31958 ✓	INNER SHELL (LOWER HALF)		"	"	JOE					USED IN ASSY B-31957
B-31959 ✓	INLET PLUG		"	"	JOE					USED IN ASSY B-31957
C-31960 ✓	OUTER SHELL		"	"	JOE					USED IN ASSY C-31956
A-31961 ✓	CONTACT WASHER		"	"	JOE					USED IN ASSY C-31956
A-31962 ✓	ADAPTER (ATTENUATOR)		"	"	JOE					
A-31963 ✓	FLOATING CONTACT		"	"	JOE					USED IN ASSY C-31956
A-31964 ✓	ATTENUATOR ASSY		"	"	JOE					"

31965

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A-31965 ✓	CONTACT SCREW (ATTENUATOR)		JOE	ATWATER	JOE					USED IN ASSY A-31964
A-31966 ✓	NUT (CONTACT SCREW)		"	"	JOE					USED IN ASSY A-31964
A-31967 ✓	BACK END CAP (ATTENUATOR)		"	"	JOE					USED IN ASSY A-31964
A-31968 ✓	SHELL (ATTENUATOR)		"	"	JOE					"
A-31969 ✓	FRONT END CAP (ATTENUATOR)		"	"	JOE					"
A-31970 ✓	FRONT TERMINAL SCREW (ATTEN)		"	"	JOE					"
A-31971 ✓	NUT (ATTENUATOR)		"	"	JOE					USED IN ASSY C-31956
A-31972 ✓	INSULATING RING		"	"	JOE					USED IN ASSY C-31956
A-31973 ✓	CLAMPING RING		"	"	JOE					USED IN ASSY C-31956
C-31974	Operation Matrix, V PROGRAM SECTION I		R.M	Savio	RPM	PRE				CONFIDENTIAL - OBSOLETE ✓ SUPER BY D-31972, 3+4
C-31975	Operation Matrix, VI PROGRAM SECTION II		R.M	Savio	"	PRE				CONFIDENTIAL - OBSOLETE ✓ SUPER BY D-31972, 3+4
A-31976 ✓	TUBE CLAMP		JOE	ATWATER	JOE					USED IN ASSY C-31956
A-31977 ✓	TERMINAL STRIP ASSY		"	"	JOE					"
A-31978 ✓	TERMINAL STRIP		"	"	JOE					USED IN ASSY A-31977
31979										
A-31980 ✓	CABLE CLAMP		JOE	ATWATER	JOE					USED IN ASSY C-31956
A-31981 ✓	CONTACT WASHER		"	"	JOE					USED IN ASSY C-31956
A-31982 ✓	NUT (FLOATING CONTACT)		"	"	JOE					USED IN ASSY C-31956
C-31983 ✓	EFFECTS OF REMOVAL OF TUBES IN A FE FOR DIFFERENT COUPLING SCHEMES	ERUMENTHAL THESIS R-163	ERUMENTHAL	Frowlich	EIB					✓ REDUCTION IN
A-31984 ✓	FAILURE (1) BT/OUT	ERUMENTHAL THESIS R-163	"	ERUMENTHAL	EIB					
A-31985 ✓	FAILURE (2)	" R-163	"	"	EIB					



DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
A-31986 ✓	BASIC CIRCUIT - GT-2	E (ELEMENTALS)	EIB	EWOLSKY	JAOB					
		THESIS R-163		4-16-48						
B-31987 ✓	MODIFIED BASIC CIRCUIT GT-1	"	JAOB	TW	JAOB					
		R-163		5-						
C-31988 ✓	MODIFIED WESTERN ELECTRIC POWER SUPPLY CIRCUIT SCHEMATIC	M.407	MASSARD	P. WOLFE	MASSARD				✓	Ref C-30000-2
		"	"	"	MASSARD				✓	Ref C-30057-1
C-31989 ✓	Research Const. Co. TYPE P-3 MODIFIED POWER SUPPLY	"	"	"	MASSARD				✓	Ref C-30054
C-31990 ✓	Research Const. Co. TYPE P-1 MODIFIED POWER SUPPLY	"	"	"	MASSARD				✓	
A-31991 ✓	FLARE 10-LEAD STEM (STORAGE TUBE WWT)		R. SHAW	JANTZ	ROSENBLUM	S.H.D	P. YOUTZ			USED IN ASSYS A-34995 A-31239 + A-31994
			2-8-50	5-7-48	8-16-48	2-8-50	12-12-51			
A-31992 ✓	STIFF LEAD, 10 LEAD STEM		"	"	"					
C-31993 ✓	PANEL LAYOUT FOR GATE & DELAY UNIT		HK	SAVIO	HK				✓	
				5-7-48						
A-31994 ✓	10 LEAD ASSEMBLY (FLEXIBLE LEADS) STORAGE TUBE WWT TUBULATED		R. SHAW	JANTZ	ROSENBLUM	S.H.D	P. YOUTZ			USED IN ASSY C-35016
			2-8-50	5-10-48	8-16-48	2-8-50	12-12-51			
A-31995 ✓	EXHAUST TUBE - SIX-LEAD STEM		R. SHAW	J. WILSON	R. SHAW					USED ON ASSY A-31998
				5-5-48						
A-31996 ✓	BASE - SIX-LEAD STEM		R. SHAW	J. WILSON	R. SHAW					
				5-5-48						
A-31997 ✓	TUBE & BASE ASSY - SIX-LEAD STEM		"	J. WILSON	R. SHAW					USED ON ASSY A-31998
				5-6-48						
A-31998 ✓	SIX-KULGRID LEAD STEM ASSY		"	"	R. SHAW					
D-31999 ✓	EQUIPOTENTIAL LINES FOR SIMULATED 40 MESH RE MOSAIC IN STIFF		A.R.P.	A.R.C.						
				5-6-48						
D-32000 ✓	HYDRAULIC CYLINDER ASSY			AWG						
				4-29-48						
C-32001 ✓	CYLINDER			"					✓	
				4-26-48						
C-32002 ✓	PIVOTED END CAP			"					✓	
				4-23-48						
B-32003 ✓	END CAP			"					✓	
				4-23-48						
A-32004 ✓	BUSHING			"					✓	
				4-24-48						
B-32005 ✓	SHAFT			"					✓	
				4-26-48						
C-32006 ✓	ELEVATOR LEVER			GREAVES					✓	
				8-1-48						

*Checked by [Signature]*

32007

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
C-32007 ✓	AILERON LEVER			GREAVES						
C-32008 ✓	RUDDER LEVER			GREAVES						
A-32009 ✓	BEARING END PLATE			GREAVES						
A-32010 ✓	PIVOT PIN			GREAVES						
C-32011 ✓	SHIELD			GREAVES						
C-32012 ✓	SHIELD			GREAVES						
A-32013 ✓	ADAPTER			GREAVES						
D-32014 ✓	AILERON LEVER ASSY			"						
C-32015 ✓	RUDDER LEVER ASSEMBLY									
B-32016 ✓	RAIL TERMINAL ASSIGNMENT SCHEDULE, RAIL P2. WWI		L. HOLMES	R. DICKIE	ESRICH			ESRICH		9 PAGES
D-32017 ✓	LINE DIAGRAM OF POWER-SUPPLY CONTROL WWI	M-1046	F. SANDY	C. SMALL	C. WATT			S.H.D.		B-REDUCTION 3 SHEETS RELAY LIST
B-32018 ✓	BLOCK SCHEMATIC, 601 CHECK- REGISTER CHECK, WWI		ROWLAND	P. WOLFE	ROWLAND			H.F. HF		OBSOLETE
C-32019 ✓	ELECTRONIC COMPONENT STENCIL SCHEDULE		C. WATT	P.S.	C. WATT					
A-32020 ✓	BEARING SUPPORT		H.J.L.	GREAVES				H.F.		USED IN ASSY R-34254
A-32021 ✓	THE BLOCK DIAGRAM OF A DIGITAL COMPUTER	GCSUMNER THESIS R-162	SUMNER	BRUNSWICK						
A-32022 ✓	THE DISPLAY OF INFORMATION GIVING THE APPROXIMATE LOCATION OF FAULTS	GCSUMNER THESIS R-162	"	"						
E-32023 ✓	CIRCUIT SCHEMATIC, 601 CHECK- REGISTER CHECK WWI		JACOBS	DLS	JACOBS			H.F. H.F.		OBSOLETE PARTS LIST
D-32024 ✓	VIDEO SELECTOR PANEL ASSY, WWI		R. HUNT	R. JEWELL	R. HUNT			H.F.		PARTS LIST
D-32025 ✓	VIDEO SELECTOR PANEL DETAIL		R. HUNT	N. FOSS	R. HUNT			H.F.		
A-32026 ✓	LATCH BAR CONNECTOR		"	"	R. HUNT			H.F.		USED IN ASSY D-32024
A-32027 ✓	LATCH BAR CONNECTOR CLAMP		"	"	"			H.F.		USED IN ASSY D-32024

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A-32028-1	SPECIAL STANDOFF		R. HUNT	N. GASS 10-7-48	R. HUNT			HF		USED IN ASSY D-32024
B-32029	RIGHT PUSH BUTTON SWITCH		"	ESSIGMANN 10-7-48				HF		USED IN ASSY D-32024
B-32030	CIRCUIT SCHEMATIC, VIDEO SELECTOR PANEL WWI		"	D. L. S 10-8-48				HF		PARTS LIST IS OBSOLETE SUPERSEDED BY 32024
D-32031	GROUND GRID TIES TO COMMON TIE PANEL WWI INSTALLATION		"	R. JEWELL 10-8-48						PARTS LIST
B-32032	CABLE NO 8 ARITHMETIC REGISTER DRIVER RACK WWI		H. LEE	R. D. 10-8-48	H. LEE 10-11-48			HF		
B-32033-1	CABLE NO 9 ARITHMETIC REGISTER DRIVER RACK WWI		"	"	"			HF		
C-32034	VIDEO SELECTOR MARKING PANEL		R. HUNT	ESSIGMANN 10-9-48	R. HUNT			HF		
A-32035	4 TERMINAL STRIPS - ROWS C, A, D & F LAB POWER #115 AC INSTALLATION		H. LEE	J. W. E 10-11-48						
B-32036	CENTRE Aisle TERMINAL Strip Installation		"	"						
B-32037	4 TERMINAL STRIPS - PWR. RACK ROW LAB POWER #115 AC INSTALLATION		"	"						OBsolete - NO REPLACEMENT
D-32038	INSTALLATION - LAB POWER #115 AC DISTRIBUTION CABLING		"	"						PARTS LIST
C-32039	CIRCUIT SCHEMATIC & MARGINAL CHECKING CONTROL FOR 5-DIGIT MULTIPLIER		RICH	D. L. S 10-11-48						SUPERSEDES SC-40131
A-32040	PRELIMINARY STEPS 4-7 (F-545)	R-134 FIG. 17	RATHBONE	GRIFFIN 10-13-48						F-545
A-32041	FOUR-POSITION MATRIX SWITCH FIG. 5	R-134 FIG. 5	"	JANTZ 10-14-48						
A-32042	TIMING OF 2-MEGACYCLE PULSES ON FF WAVEFORM (F-554)	R-134 FIG. 6	"	"						F-554
B-32043-1	LOWER BUS STEP SPACER (TOP HALF)		R. HUNT	J. W. E 10-19-48	R. HUNT			HF		USED IN ASSY E-32760
B-32044-1	UPPER BUS STEP SPACER		R. HUNT	J. W. E 10-18-48	R. HUNT			HF		" " "
B-32045	LEFT PUSHBUTTON SWITCH		R. HUNT	ESSIGMANN 10-19-48				HF		USED IN ASSY D-32024
B-32046	RACK TERMINAL ASSIGNMENT SCHEDULE, RACK P4 WWI		L. HOLMES	DICKEY 5-11-54	ESRICH 5-19-54			ESRICH		8 PAGES
C-32047-1	STEP COUNTER TEST RESET & ARITHMETIC CHECKS ALARM PANEL ASSY WWI		R. HUNT	ESSIGMANN 12-14-48	R. HUNT					PARTS LIST
C-32048	STEP COUNTER PRESET MARKING DETAIL		"	"	R. HUNT					OBsolete - COMBINED WITH C-32049-1

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
C-32049-1 ✓	STEP COUNTER TEST RESET, ARITHMETIC CHECK ALARM PANEL MARKING DETAIL - WWI		R. HUNT	ESSIGMANN	R. HUNT					
A-32050 ✓	FIG. 1 REVISED TRIGGER-TUBE CIRCUIT	E-155	SUSSKIND	10-20-48						
C-32051 FORM	WWI SCHEDULE FORM JANUARY TO DECEMBER 1949		OSBOURNE	OSBOURNE						OBsolete 3-24-49
A-32052 ✓	ASSY. POWER SUPPLY FUSETRON		R. HUNT	ESSIGMANN	R. HUNT					USED ON ASSY PARTS R-33027 LIST
A-32053 ✓	COVER ASSY. - FUSETRON MOUNTING BOX		R. HUNT	ESSIGMANN	R. HUNT					USED ON ASSY A-32052 PARTS LIST
A-32054 ✓	END FUSETRON MOUNTING BOX COVER		R. HUNT	ESSIGMANN	R. HUNT					USED ON ASSY. A-32053
A-32055-1 ✓	FUSETRON MOUNTING BOX		R. HUNT	ESSIGMANN	R. HUNT					USED ON ASSY (PARTS A-32052 LIST
A-32056 ✓	BASE, FUSETRON MOUNTING BOX		"	"	"					USED ON ASSY A-32051
A-32057 ✓	END - FUSETRON MOUNTING BOX		R. HUNT	ESSIGMANN	R. HUNT					USED ON ASSY A-32051
D-32058-5 ✓	ASSEMBLY, AUXILIARY DIGIT INTERLOCK, WWI		R. HUNT	NEWELL	R. HUNT			HF		PARTS LIST
D-32059-4 ✓	ALUMINUM PANEL, AUXILIARY DIGIT INTERLOCK, WWI		R. HUNT	N. ROSE	R. HUNT			HF		OBsolete
B-32060 ✓	TERMINAL STRIP INSTALLATION END WIREWAY		HS LEE	ESSIGMANN						
C-32061 FORM ✓	SUMMARY WWI SCHEDULES		OSBOURNE	OSBOURNE						OBsolete 3-24-49
A-32062 ✓	FIG 7 CONTROL PANEL	R-134								F-509
A-32063 ✓	FIG 10 SINGLE DIGIT PROTOTYPE	R-134								FB-262
A-32064 ✓	FIG 2 SHIFT-AND-CARRY BREANBOARD	R-134 FB-245								FB-245
A-32065 ✓	FIG 12 COMPLETE ASSY - 5-DIGIT MULTIPLIER	R-134								F-506
A-32066 ✓	FIG 11 COMPLETE ASSY - 5-DIGIT MULTIPLIER	R-134								F-508
C-32067 FORM ✓	VIDEO CABLES WWI		MURCH	FB						
D-32068 ✓	CIRCUIT SCHEMATIC, A-REGISTER, 5-DIGIT MULTIPLIER TYPICAL DIGIT (DIGIT 2)	(FIG. 14A) R134	N. TAYLOR	M. MATAS	N. TAYLOR					B-REDUCTION
D-32069 ✓	CIRCUIT SCHEMATIC, B-REGISTER, 5-DIGIT MULTIPLIER TYPICAL DIGIT (DIGIT 2)	(FIG. 14B) R134	N. TAYLOR	D. L. S.						B-REDUCTION



DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS	
						1	2	3			
B-32091-1	TEMPORARY VIDEO CABLES, T61-T90	Revised W CAF	COOK	COOK 12-29-48						← OBSOLETE ←	
B-32092-1	TEMPORARY VIDEO CABLES, T91-T120		COOK	COOK 12-29-48							← OBSOLETE ←
B-32093-1	TEMPORARY VIDEO CABLES, T121-T150		COOK	COOK 12-29-48							← OBSOLETE ←
B-32094-1	TEMPORARY VIDEO CABLES T151-T180		COOK	COOK 12-27-48							← OBSOLETE ←
B-32095-1	TEMPORARY VIDEO CABLES T181-T210		COOK	COOK 12-27-48							← OBSOLETE ←
B-32096-1	TEMPORARY VIDEO CABLES, T211-T240		COOK	COOK 12-27-48							← OBSOLETE ←
32097											
32098											
B-32099-1	CABLE NO. 3 WWI ARITHMETIC CONTROL RACK AX7		H.S. LEE	SAVIO 10-28-48	H.S. LEE			HF 12-17-48			
D-32100-1	OPERATIONAL ORGANIZATION CHART		BYRD & NELSON	D. S. HARRIS						← OBSOLETE ← SUPERSEDED BY D-32267	
D-32101-1	POWER TEST & MASTER DIGIT SWITCH ASSY WWI		R. HUNT	ESSIGMANN 10-30-48	R. HUNT		HF 11-9-48			PARTS LIST	
D-32102-1	POWER TEST & MASTER SWITCH PANEL MARKING & DETAIL WWI		R. HUNT	ESSIGMANN 11-1-48	R. HUNT		HF 11-9-48				
D-32103	INSTALLATION OVERHEAD AC FILAMENT POWER CABLING WWI		H.S. LEE	ESSIGMANN 11-1-48						REPLACES D-37566 PARTS LIST	
D-32104	INSTALLATION - INTERLOCK RELAY CABLING WWI		H.S. LEE	R. DICKEY 11-1-48						REPLACES D-37567	
D-32105-1	INSTALLATION - D.C. POWER CABLING REPETITIVE ELEMENTS WWI EDELS		H.S. LEE	G. KEAVES 11-1-48						REPLACES D-37562 2 sheets PARTS LIST	
D-32106-4	BLOCK SCHEMATIC 203 FLIPFLOP STORAGE CONTROL WWI		SUSSKIND	ANTZ 11-1-48	SUSSKIND		HF 11-10-48	H.F. 6-6-50			
B-32107-1	NAMERLATE ENGRAVING TEMPLATES ARITHMETIC CONTROL PANELS WWI		C.W. WATT	ANTZ 9-2-48	C.W. WATT 11-4-48						
A-32108	SPARKING AT TARGET OF ST. 37	F-526 EOM-	R. JISSON							CANCELLED - REPLACED BY A-32139	
A-32109	TARGET OF ST. 37	F-528	R. JISSON							CANCELLED - REPLACED BY A-32140	
A-32110	SPARKING POINTS OF TARGET OF ST. 37	F-529	R. JISSON							CANCELLED - REPLACED BY A-32141	
A-32111	ST. 37 STORAGE SURFACE FISSURE (B AREA)	F-533	R. JISSON							CANCELLED - REPLACED BY A-32143	

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A-32112	S.T. SPACER RING	F-538 E OR M-	R. Sisson							CANCELLED - REPLACED By A-32142 F-538
A-32113-1	CURVE SHEET #1	E-160	DANILOFF	P. WOLFE 11-2-48						
A-32114	CURVE SHEET #2	E-160	DANILOFF	P. WOLFE 11-2-48						
A-32115	CURVE SHEET #3	E-160	DANILOFF	P. WOLFE 11-2-48						
A-32116	CURVE SHEET #4	E-160	DANILOFF	P. WOLFE 11-2-48						
A-32117-1	SKELTON ORGN. OF PROJECT WHIRLWIND		R. NELSON for JWF	SHEAHAN 11-3-48						RELL:ILL TO BARTA
E-32118-1	CABLING DIAGRAM ACCUMULATOR DIGIT A WWI		P. SUMNER	SORRENTINO 11-3-48	N. TAYLOR 11-29-48			HF 2-16-49	✓	
C-32119-2	RESISTOR LOAD CIRCUIT FOR TESTING POWER SUPPLIES WWI		J. GANO	M. MATAS 11-3-48	J. GANO 11-10-48				✓	PAGES LIST -
D-32120	FLOW DIA FOR CODE FOR SOLUTION OF SIMULTANEOUS EQUATIONS	C-93	ORDEN	J. ANTR 11/3/48						B-REDUCTION
A-32121	DUAL-TRIODE CAPACITIVELY COUPLED FLIP-FLOP	M-691	HAYES	WOLFE 11-5-48	HAYES					
A-32122	FLIP-FLOP TEST EQUIPMENT BLOCK DIAGRAM	M-691	"	WOLFE	"					
A-32123	FLIP-FLOP RESTORING METHODS	M-691 R-168 M. HAYES THESIS	"	"	"					
A-32124	CAPACITIVE COUPLING SYSTEM	M-691 R-168 M. HAYES THESIS	"	"	"					
B-32125	CABLE No 3 WWI ARITHMETIC CONTROL RACK AXE		H. LEE	V. SAVIO 11-6-48	H. LEE			HF 12-15-48		
B-32126	CABLE No 2 WWI ARITHMETIC CONTROL RACK AXE		H. LEE	V. SAVIO 11-6-48	H. LEE			HF 12-15-48		
B-32127	CABLE No 1 WWI ARITHMETIC CONTROL RACK AXE		H. LEE	V. SAVIO 11-6-48	H. LEE			HF 12-15-48		
B-32128	CABLE No 4 WWI ARITHMETIC CONTROL RACK AXE		H. LEE	V. SAVIO 11-6-48	H. LEE			HF 12-15-48		
R-32129	MASTER INSTALLATION WWI		R. KANT	MANNING 11-9-48						SUPERSEDED E-32462
C-32130	Cable Specification Form			GRIFFIN 10-28-48					✓	
C-32131	"			GRIFFIN 11-8-48					✓	
C-32132-1	EXTERNAL POWER CABLE - WWI ACC CARRY SPECIAL ADD MEMORY AXE		H. LEE	SAVIO 11-9-48				HF 11-9-48	✓	

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
C-32133 ✓	EXTERNAL POWER CABLE, A.C. ZERO AUX WWI (AX8)		H.S. LEE	SAVIO	H.S. LEE			H.F.		
E-32134 ✓	INSTALLATION - AX8 ARITHMETIC ELEMENT REGISTER DRIVER - WWI		C.W. WATT	MANNING				H.F.		
E-32135 ✓	INSTALLATION - AX7 ARITHMETIC ARITHMETIC ELEMENT RACK WWI		C.W. WATT	N. FOSS				H.F.		USED ON MASTER INST. R-32139
E-32136 ✓	INSTALLATION AX8 ARITHMETIC CONTROL RACK WWI		C.W. WATT	ESSIGMANN				H.F.		
E-32137 ✓	INSTALLATION - AX7 ARITHMETIC CONTROL RACK WWI		C.W. WATT	MANNING				H.F.		USED ON MASTER INST. R-32139
D-32138	WIRING SCHEDULE TEMPORARY POWER DISTRIBUTION SYSTEM WWI		C.W. WATT	DICKEY						
A-32139 ✓	FORCING WHILE ON THE PUMPS	M-673		MIF						F-526
A-32140 ✓	EFFECT OF A D.C. BREAKDOWN AT 2000 VOLTS	M-673		MIF						F-528
A-32141 ✓	EFFECT OF ARCS ON SIGNAL PLATE	M-673		MIF						F-529
A-32142 ✓	EFFECT OF ARCS ON SPACER RING	M-673		MIF						F-538
A-32143 ✓	EFFECT OF A D.C. BREAKDOWN AT 2000 VOLTS	M-673		MIF						F-533
A-32144 ✓	COUPLING METHODS	FIG 8 R-134		RATHBONE	GRIFFIN					F-589
R-32145 ✓	INTER-CONNECTING OVERHEAD LINES ON STEP CONTROL PANEL ASSY WWI			SUMNER	P. SORIANO			H.F.		2-16-49
A-32146 ✓	FLIP-FLOP CIRCUIT	FIG 1 M-709 JOHN HUNT'S THESIS PROT.		J. HUNT	D. SUGANAN					11-15-48
A-32147 ✓	LOW SPEED ANALOGUE	FIG 2 M-709 JOHN HUNT'S THESIS PROT.		J. HUNT	D. SUGANAN					11-15-48
B-32148 ✓	STORAGE-TUBE GROUP ORGANIZATION CHART	M-687		RRE	P. WOLF					11-16-48
A-32149 ✓	SIDE-FUSE TRON MOUNTING BOX			R. HUNT	ESSIGMANN			R. HUNT		USED IN ASSY A-32055
B-32150 ✓	RACK TERMINAL ASSIGNMENT SCHEDULE, RACK AX8 WWI			J. GRINE	ESRICH			ESRICH		5 PAGES
B-32151 ✓	RACK TERMINAL ASSIGNMENT SCHEDULE, RACK AX7 WWI			L. HOLMES	M. OKEN			ESRICH		6 PAGES
B-32152 ✓	FIG 27 TEST PROBLEMS	R-134		RATHBONE	GRIFFIN					11-17-48
B-32153 ✓	CALIBRATION CHART FOR VARIABLE- FREQUENCY CLOCK PULSE GENERATION			KENOSIAN	P. WOLF			N. KENOSIAN		11-8-48



32154

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A-32154	INTERPOLATION FOR SINE Y COSINE Y	C-69	J. FORRESTER							
D-32155-1	INSTALLATION P1 - FIXED VOLTAGE SWITCHING RACK		R HUNT	N FOSS	CWATT		HF			
D-32156	" P2 - DIGIT INTERLOCK RACK		"	MANNING				H.F.		
D-32157-1	" P3 - FUSE INDICATION RACK		"	ESSIGMANN			HF			
D-32158-2	" P4 - FUSE INDICATION RACK WHT		"	MANNING	CWATT		HF			
D-32159	" P5 - POWER JUNCTION RACK		"							
D-32160-1	INSTALLATION P-6 VOLTAGE VARIATION RACK		CWATT	ESSIGMANN	CWATT		HF			
D-32161-1	INSTALLATION P7 - VOLTAGE VARIATION RACK		R HUNT	ESSIGMANN	CWATT		HF			
D-32162-1	" P8 - VOLTAGE VARIATION RACK		"	N FOSS	CWATT		HF			
D-32163-3	INSTALLATION P9 - PANEL SELECTION RACK (WHT)		"	"				HF		2 SHEETS
D-32164-1	" P10 - VOLTAGE VARIATION RACK		C-5	ESSIGMANN	CWATT		HF			
D-32165-1	" P11 - VOLTAGE VARIATION RACK		"	"			HF			
D-32166-1	" P12 - VOLTAGE VARIATION RACK		"	"	CWATT		HF			
D-32167-1	" P13 - VOLTAGE VARIATION RACK		"	"	CWATT		HF			
D-32168-1	" P14 - VOLTAGE VARIATION RACK		"	"			HF			
D-32169	VIDEO SELECTOR BACK COVER		R HUNT	MATAS	R HUNT			HF		
A-32170	FIG 3 FLIP FLOP & GATE TUBE WAVEFORMS IN REGISTER PANEL	R-145	RATHBONE	BRUNWICK	RATHBONE					F-602
A-32171	FIG 6 TEST SETUP FOR GATING CLOCK PULSES	R-	"	"						
A-32172	FIG 7 TEST SETUP FOR BINARY COUNTER	R-	"	"						
A-32173	FIG 8 TEST SETUP FOR SYNCHRONIZER	R-	"	"						
E-32174	LAYOUT - TEMPORARY CONSOLE WWS		MORERA	SNEHAN	HUBERT					

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
C-32175 ✓	CABLE TERMINATION MARKINGS FORM			AGUIFFIN						
D-32176 ✓	ASSY CHASSIS, POWER SUPPLY CONTROL, WWI		R HUNT	VEINOT	J. GANO			H.F.		USED ON ASSY. E-33027 PARTS LIST
B-32177 ✓	CYCLE CONTROL FOR ION AC. SPOT WELDER	M-704	REMPERON	FRITZ						
D-32178 ✓	INSTALLATION FLIP-FLOP INDICATOR SYSTEM, WWI		HS LEE	DICKEY						
D-32179 ✓	WIRING SCHEDULE, FLIP-FLOP INDICATOR SYSTEM, ALITH. ELEMENTS TO CONSOLE ROOM, WWI			R. DICKEY	C.W. WATT			H.F.		B-REDUCTION ✓ -2 OBSOLETE SUPER. BY B-5775
D-32180 ✓	WIRING SCHEDULE, FLIP-FLOP INDICATOR SYSTEM FLIP-FLOP STORAGE TO CONSOLE ROOM, WWI			R. DICKIE	C.W. WATT			H.F.		B-REDUCTION ✓ -3 OBSOLETE SUPER. BY B-5775
E-32181 ✓	INSTALLATION FD FLIP FLOP STORAGE RACK (WWI)		C.W. WATT	ESSIGMAN				H.F.		
E-32182 ✓	INSTALLATION FD FLIP-FLOP REGISTER DRIVER RACK (WWI)		C.W. WATT	MANNING				H.F.		
D-32183 ✓	ORGANIZATION CHART FOR RACK, WWI, FOR USE IN COIL ANALYSIS		NELSON	SHEPARD						OBSOLETE SUPERSEDED BY D-32267
C-32184 ✓	TYPICAL INTACT STABILITY STUDY - BODY PLAN - FUM BUSHIPS NO 021618	C ADAMS, THESIS R-156	ADAMS	GRIFFIN						B REDUCTION ✓
A-32185 ✓	REGIONS OF THE UM38A and PENUMBRAS ON PLATE		DANICOFF	BRUNSWICK						
A-32186 ✓	NAMEPLATE EMER. POWER SHUT-DOWN SWITCH		R HUNT	VEINOT	R HUNT					USED ON ASSY B-33070
C-32187 ✓	VIDEO CABLES, WWI		R MURPHY	SHAWHAN	R MURPHY			H.F.		OBSOLETE ✓
E-32188 ✓	ALUMINUM PANEL, DETAIL + COMPONENT-SIDE MARKING, AC-0, WWI		G. HOBERT	BRUNSWICK	N. H. TAYLOR			H.F.		
E-32189 ✓	ALUMINUM PANEL TUBE SIDE MARKING, AC-0, WWI		G. HOBERT	BRUNSWICK	N. H. TAYLOR			H.F.		
C-32190 ✓	VIDEO CABLE FORMS		R MURPHY	D. SHEPARD						
C-32191 ✓	VIDEO CABLE FORMS		"	"						
C-32192 ✓	VIDEO CABLE FORMS		"	"						
C-32193 ✓	VIDEO CABLE FORMS		"	"						
C-32194 ✓	VIDEO CABLE FORMS		"	"						
C-32195 ✓	VIDEO CABLE FORMS		"	"						

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A-32196 ✓	MELTING POINT CHART		RINAM	ANTZ						
C-32197 ✓	VIDEO CABLE FORMS		R MURCH	D SHEAHAN						
C-32198	VIDEO CABLE FORMS		"	"						
C-32199	VIDEO CABLE FORMS		"	"						
D-32200 ✓	CIRCUIT SCHEMATIC, AUXILIARY DIGIT INTERLOCK, WWI		H LEE	MATAS	LEE			HF 2-5-49		~OBSOLETE~
A-32201 ✓	RECORDING THE TEST REGISTER COMPONENT	W.A. FOSS THESIS	FOSS	FB	FOSS					
A-32202 ✓	PRINTER CONTROL CIRCUITS		FOSS	ANTZ	FOSS					
A-32203 ✓	PRINTER MONITORS		FOSS	FB	FOSS					
A-32204 ✓	REGISTER INPUT CONTROL		FOSS	FB	FOSS					
A-32205 ✓	TELETYPE SIGNAL GENERATOR		FOSS	FB	FOSS					
A-32206 ✓	PRINTER CONTROL		FOSS	FWOLSKY	FOSS					
B-32207 ✓	BLOCK SCHEMATIC, REGISTER DRIVER PANEL, TYPE I, WWI			SAVIO	CAR		HF 5-19-48	HF 10-5-48		
A-32208 ✓	Fig 7 Trouble-Location System Which Provides Indication if all Problems of a Machine are	9 HOSSE THESE R-163	H LEE	DLO	H BERG					
B-32209 ✓	BLOCK SCHEMATIC, 112, RESTORER-PULSE GENERATOR, WWI		JACOBSON	GREAS	HK		HF 7-1-48	NF 12-17-48		
A-32210 ✓	MAGNETIC CURRENT... ALSO	ES RICH THESE R-159	ES RICH	FO	ES RICH					
A-32211 ✓	RECORDING TAPE PRODUCED BY... TAPE PRODUCED BY... TAPE PRODUCED BY...	ES RICH THESE R-159			ES RICH					
C-32212 ✓	OUTPUT PRINTER CIRCUITS	FOSS THESIS	FOSS	FWOLSKY	FOSS					β REDUCTION ✓
B-32213 ✓	BLOCK SCHEMATIC, 102, PROGRAM COUNTER, WWI		JAVIS	FB	JAVIS		HF 6-24-48			REPLACES SB 39291-1
A-32214 ✓	CIRCUITS FOR SIGNAL-PULSE TESTS	CAMPLING THESIS	CAMPLING	DLO	CHAC					
A-32215 ✓	TEST CIRCUITS-TRANSFORMER COUPLING		CAMPLING	D.L.O.	CHAC					
A-32216 ✓	OUTPUT WAVEFORMS TO A TRANSFORMER WITHOUT INTERWINDING SHIELD		CAMPLING	D.L.O.	CHAC					

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A-32217 ✓	OUTPUT WAVE FORMS FOR TRANSFORMER WITH INTERWINDING SHIELD	CAMPLING THESIS	CAMPLING	D. L. O	CHAC					
A-32218 ✓	SIGNAL WAVE FORMS	"	CAMPLING	D. L. O	CHAC					
B-32219 ✓	SUPPORT RING ASSY		R SHAW	WILSON	R SHAW					USED ON ASSY C-32220+C3241
C-32220 ✓	SIGNAL PLATE ASSY (ST30)		"	"	R SHAW					
D-32221 ✓	ACCUMULATOR FAILURE PATTERN	E. I. BLUMENTHAL THESIS R-163	E. I. B.	J. McHugh	E. I. B.					B REDUCTION ✓
A-32222 ✓	REDUCTION OF SPIKE DECAY TIME BY MEANS OF CRYSTAL CLAMPER	CHRCAMPLING THESIS	CHAC	F. WOLSKY	CHAC					
A-32223 ✓	REDUCTION OF SPIKE AMPLITUDE CAUSED BY LONG SPIKE DECAY-TIME	"	"	"	CHAC					
D-32224 ✓	ACCUMULATOR FAILURE PATTERN	E. BLUMENTHAL THESIS R-163	E. I. B.	J. McHugh	E. I. B.					B REDUCTION ✓
A-32225 ✓	AR FAILURE PATTERN	" R-163	"	F. B.	E. I. B.					
B-32226 ✓	AR FAILURE PATTERN	" R-163	"	JANTZ	E. I. B.					
A-32227 ✓	Receiving Mechanism Single Magnet Printer	F. FOSS'S THESIS	F. F.	Foss	F. FOSS					
A-32228 ✓	Teletype Printer Selecting Mechanism	"	"	"	F. FOSS					
A-32229 ✓	TABLE II Teletype tape	"	"	Foss	F. FOSS					
A-32230 ✓	Development of Synchronizing Pulses	E. S. Rich Thesis R-159	E. S. R.	E. S. R.	E. S. RICH					
A-32231 ✓	Development of Groups of Recording Pulses	" R-159	"	"	E. S. RICH					
A-32232 ✓	Screw support ring		SHAW	WILSON	SHAW					
A-32233 ✓	Retaining Ring		"	"	"					USED ON ASSY B-32234
B-32234 ✓	Support ring Assy		"	"	"					USED ON ASSY B-32234
A-32235 ✓	Retaining spring		"	"	"					
A-32236 ✓	Support strip		"	"	"					USED ON ASSYS B-32234 D-32414
B-32237 ✓	Magnet Assy		"	"	"					USED ON ASSY C-32241

32238

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A 32238 ✓	Evaporating cup		SHAW	WILSON	SHAW					
B 32239 ✓	" " Assy		"	"	"					USED ON ASSY C-32241
C 32240 ✓	Envelope Assy (E.T. 35)		"	"	"				✓	USED ON ASSY C-32241
C 32241 ✓	EVAPORATING TUBE ASSY - 35		"	"	"				✓	
B 32242 ✓	MOD. #19, 20 & 21 RESEARCH TUBE ASSY	M-434 M-488	SHD	J ANTZ	MIF					
A 32243 ✓	TARGET ASSY MOUNTING		"	GRUNDBERG	FLORENT					
A 32244 ✓	TARGET ASSY		SHD	J ANTZ	MIF					
A 32245 ✓	SIGNAL PLATE ASSY		"	"	"					
E 32246 ✓	LAYOUT DIVIDE CONTROL MAIN PANEL	LAYOUT	DAGGETT	VENOT	DAGGETT				HF	12-15-48
E-32247 ✓	PHENOLIC PANEL ASSEMBLY, 309, OVERFLOW & SPECIAL ADD MEMORY UNIT			COOIC					HF	1-10-49
A 32248 ✓	LIST OF DWGS FOR RESEARCH TUBES 19, 20, 21		SHD	J ANTZ						
A 32249 ✓	MODEL 19 TELETYPE	FOSS THESIS	FOSS	FOSS	FOSS					FB-444
A-32250 ✓	OUTPUT PRINTER CIRCUITS		"	"	"					FB-445
A 32251 ✓	TEST SETUP FOR STORAGE OUTPUT CIRCUIT	CHR CAMPING THESIS	CHRC	CHRC	CHRC					FB-454
A 32252 ✓	VOLTAGE CANCELLING CIRCUIT	"	"	"	CHRC					FB-459
A 32253 ✓	CLAMP CIRCUIT BREADBOARD (TOP VIEW)	"	"	"	CHRC					FB-460
A 32254 ✓	" " " (BOTTOM VIEW)	"	"	"	CHRC					FB-461
A 32255 ✓	PULSE TRANSFORMERS	"	"	"	CHRC					FB-462
A 32256 ✓	TRANSMITTER DISTRIBUTOR	FOSS THESIS	FOSS	FOSS	FOSS					
A 32257 ✓	Magnetic Recording System	ESRICH Thesis	ESR		ESR					FB-398
A 32258 ✓	Magnetic Recording System Showing Erasing Amplifier	" R-159	ESR		ESR					FB-399

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A-32259 ✓	MAGNETIC RECORDING APPARATUS	E S RICH THESIS R-159	ESR		ESR					FB-400
A-32260 ✓	WEAR-ON-RECORDING + PLAYBACK HEADS	" " R-159	ESR		ESR					FB-403
R-32261 ✓	CIRCUIT SCHEMATIC, REGISTERS DRIVER PANEL, TYPE I, WWI		N DAGGETT	F.B. 9-11-52			HF 6-28-48	SHD 9-12-52		PARTS LIST
A-32262 ✓	TYPICAL MAGNETIC HEAD Components	E. RICH THESIS R-159	ESR		ESR					FB 402
A-32263 ✓	MAGNETIC RECORDING DRIVE Mechanism	" " R-159	ESR		ESR					FB 401
B-32264 ✓	BLOCK SCHEMATIC, I/O, FREQUENCY DIVIDER, WWI		HK	DLO 5-18-48	HK		HF 5-20-48			
A-32265 ✓	FLIP-FLOP OUTPUT VOLTAGE WAVE SHAPE	E S RICH THESIS E-114	ESR	FWOLSKY 5-17-48	ESR					FIG 1 to 6 FB463
A-32266 ✓	" " " "	" " E-114	"	"	ESR					FIG 7 to 12 FB463
D-32267 ✓	NON-STAFF ORGANIZATION CHART	A 67-1	H R Boyd	DL S. 10-7-49	HRS					B-REDUCTION ✓
B-32268 ✓	BLOCK SCHEMATIC, 203, FUP-FLOP STORAGE REGISTER, WWI		JAOB	J MCHUGH 5-19-48	JAOB		HF 5-20-48	HF 10-18-48		
B-32269 ✓	BLOCK SCHEMATIC, 203, FLIP-FLOP STORAGE OUTPUT WWI	M-2047	JAOB	J MCHUGH 5-19-48	JAOB		HF 5-20-48	HF 10-22-48		
A-32270 ✓	LIST OF DINGS EVAPORATING TUBE TSS		SHAW	WILSON 5-18-48	SHAW					
C-32271 ✓	PANEL MAKE-UP FOR GATE & DELAY UNIT		HK	DLO 5/26/48	HK					
A-32272 ✓	STAND-OFF		HK	VEINIT 5-19-48	HIS					
E-32273 ✓	POWER CABLE, OVERFLOW, & SPECIAL ADD MEMORY WWI		COOK	COOK 5-19-48	SUMNER			HF 1-10-49		
E-32274 ✓	POWER DISTRIBUTION & CONTROL 5-DIGIT MULTIPLIER, REVISION OF PANELS		ZEIGLER	J MCHUGH 5-19-48						B REDUCTION ✓
B-32275 ✓	BASE RING ASSY		SHAW	WILSON 5-19-48	SHAW					USED ON ASSY C-32220
A-32276 ✓	TARGET BASE		SHAW	JANTZ 5-17-48	MIF 8-16-48	DODD 3-9-49				
A-32277 ✓	TARGET BASE PLATE		SHAW	JANTZ 5-17-48	MIF 9-10-48	DODD 3-9-49				USED IN ASSY A-32276
A-32278 ✓	PANEL ARRANGEMENT OF AC FLIP-FLOP TEST RACK		WPH	FWOLSKY 5-20-48	WPH					
E-32279 ✓	ALUM. PANEL, TUBE-SIDE MARKING DIVIDE CONTROL, WWI		DAGGETT	VEINIT 5-20-48	DAGGETT			HF 12-11-48		

32280

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A-32280 ✓	EVAPORATING CUP		SHAW	WILSON	SHAW					
A-32281 ✓	EVAPORATING CUP ASSY		"	"	SHAW					USED ON ASSY C-32285
A-32282 ✓	RETAINING SPRING		"	"	SHAW					USED ON ASSY C-32283
B-32283 ✓	TARGET ASSY		"	"	SHAW					USED ON ASSY C-32285
C-32284 ✓	ENVELOPE ASSY ET 39		"	"	SHAW					USED ON ASSY C-32285
C-32285 ✓	EVAPORATING TUBE ASSY #39		"	"	SHAW					
A-32286 ✓	Tuning Dia for Var Freq Clock Restorer Pulse Source	E-124	HK		HK					DWG REF CIR. SCH E-31637
E-32287 ✓	ALUMINUM PANEL, DETAIL & COMPONENTS SIDE MKG, OVERFLOW & SPEC ADD MEMORY, WWI		GCS	MANNING	SUMNER				HF	1-10-49
E-32288 ✓	ALUMINUM PANEL TUBE. STGE MARKING, OVERFLOW & SPECIAL ADD MEMORY, WWI		GCS	MANNING	SUMNER				HF	1-10-49
B-32289 ✓	MOD #26 RESEARCH TUBE ASSY	M-658	DODD	ANTZ	SHD					
A-32290 ✓	ENVELOPE		DODD	"						
A-32291 ✓	TARGET ASSY MOUNTING		DODD	JANTZ						
A-32292 ✓	TARGET ASSY		DODD	JANTZ						
A-32293 ✓	Q-LEG LOADING CONE		DODD	JANTZ	FLORENT					
A-32294 ✓	SIGNAL PLATE ASSY		DODD	"						
A-32295 ✓	SIGNAL PLATE		DODD	"						
A-32296 ✓	BLOCK SCHEMATIC, BUS-DRIVER PANEL, FUP-FLIP STORAGE RACK, WWI		ROWLAND	WOLSKY	ROWLAND				HF	5-25-48
A-32297 ✓	BLOCK SCHEMATIC, BUS-DRIVER PANEL, ARITHMETIC RACK, WWI		"	"	"				HF	5-25-48
A-32298 ✓	LIST OF DWGS ET-39		SHAW	WILSON	SHAW					
B-32299 ✓	HINGE ASSY		R HUNT	MCPAIL	R HUNT	CWW			HF	7-2-48
A-32300 ✓	PIN		"	"	"	CWW				USED ON ASSY B-32299





32322

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A-32322 ✓	JL. OF TECH. PHYSICS VOL XV NO. 12 FIG 1, 2, 3	M-474	EIB	FB 5-28-48	EIB					
A-32323 ✓	FIG 4 & 5	M-474	"	"	EIB					
A-32324 ✓	FIG 6	M-474	"	"	EIB					
A-32325 ✓	FIG 7A, 7B, 8	M-474	"	"	EIB					
A-32326 ✓	FIG 9	M-474	"	"	EIB					
A-32327 ✓	JL. OF TECH. PHYSICS VOL XVI NO. 3 FIG. 1	M-464	"	"	EIB					
A-32328 ✓	FIG 2	M-464	"	"	EIB					
A-32329 ✓	FIG 3 & 4	M-464	"	"	EIB					
A-32330 ✓	FIG 5	M-464	"	"	EIB					
A-32331 ✓	FIG 6	M-464	"	"	EIB					
A-32332 ✓	JL. OF TECH. PHYSICS VOL XVI NO. 8 FIG 1	M-444	"	"	EIB					
E-32333 ✓	CIRCUIT SCHEMATIC 101, PULSE GENERATOR, WWI		HK	DLO 5-28-48	HK	HF 6-29-48	HF 3-14-49			PARTS LIST
C-32334 ✓	19" RACK PANEL DIMENSIONS & NOTCHING		R.H.M.	FWOLSKY 6-1-48						
B-32335 ✓	HIGH VELOCITY SUP GUN MOUNTING ASSY		SHAW	WILSON 6-1-48	SHAW					
A-32336 ✓	SPRING		"	"	SHAW					
A-32337 ✓	SIGNAL PLATE & MONEX STEM EXTENSION		"	"	SHAW					
B-32338 ✓	LOW VELOCITY SUP GUN MTC ASSY		"	"	SHAW					
R-32339 ✓	BASE & COVER FOR D.C. POWER STAMP AL (Y PLUG)		R.H.M.	MANNING 6-1-48		TRRG 6/3/48				SUPERSEDES SD-39762 - SD39763
B-32340 ✓	ASSY RESEARCH TUBE # 18		S.DODD	J ANTZ 6-1-48	MIF					
A-32341 ✓	TARGET ASSY MOUNTING		"	GRANDDOLL 1-20-48	FLORENEWMT 2-16-48					
A-32342 ✓	TARGET ASSY		"	J ANTZ 5-22-48	"					

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A-32343 ✓	SIGNAL PLATE ASSY		S. DODD	J. ANTZ	FLORENCOURT					
A-32344 ✓	SIGNAL PLATE		"	"	"					
A-32345 ✓	LIST OF DWGS RT #18		"	"	"					
A-32346 ✓	BUSKING FOR D.C. POWER STRIP		A TAYLOR	MANNING		RRE				SUPERSEDES SA-39859
E-32347 ✓	PHENOLIC PANEL ASSY, PAINT-OFF CONTROL W/M		G.C. SUMNER	S. ANTZ	SUMNER				H.F.	
E-32348 ✓	PHENOLIC PANEL ASSEMBLY MULTIPLY-SHIFT CONTROL, W/M		DAGGETT	JEWETT	DAGGETT				H.F.	
E-32349 ✓	CABLING PHENOLIC ASSY MULTIPLY SHIFT CONTROL		"	"	DAGGETT				H.F.	
E-32350 ✓	ALUMINUM PANEL - MULTIPLY SHIFT CONTROL		"	"	DAGGETT				H.F.	
E-32351 ✓	MARKING OF ALUMINUM PANEL - MULTIPLY SHIFT CONTROL		"	MANNING	DAGGETT				H.F.	
B-32352 ✓	MOD #17 RESEARCH TUBE ASSEMBLY		S. DODD	J. ANTZ	MIF					
A-32353 ✓	HV GUN WITH SPECIAL TARGET		"	"	MIF					
A-32354 ✓	TARGET ASSY MOUNTING		"	BRUNOBERG	FLORENCOURT					
A-32355 ✓	TARGET ASSY		"	JANTZ	MIF					
A-32356 ✓	SIGNAL PLATE ASSY		"	"	MIF					
A-32357 ✓	LIST OF DWGS RT 17		"	"						
A-32358 ✓	DATA SHEET - 7AD7 PENTODE	M-454	CWW	CWW	CWW					
B-32359 ✓	SECONDARY EMISSION LIFE TEST RACK	M-488	FLORENCOURT	J. MCHUGH	MIF					
A-32360 ✓	DISTRIBUTION & THICKNESS OF LAYER	M-395	DANKOFF	"	DANKOFF					
B-32361 ✓	MOD #16.16A RESEARCH TUBE ASSEMBLY		S. DODD	JANTZ	MIF					
B-32362 ✓	ENVELOPE WITH 3RD ANODE LEAD		"	"	MIF					
A-32363 ✓	HV GUN SPECIAL DEFLECTION PLATES		"	"	MIF					

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A-32364 ✓	LIST OF DWGS RT #16A		S DODD	JANTZ						
B-32365 ✓	MOD. #15, 8 RESEARCH TUBE ASSY		"	"	MIF					
A-32366 ✓	TARGET ASSY MOUNTING		"	"						
A-32367 ✓	TARGET ASSY		"	"						
A-32368 ✓	SIGNAL PLATE ASSY		"	"						
A-32369 ✓ -3	SIGNAL PLATE DETAIL		SHAW	"	FLORENCOUET 8-16-48	SHD 10-21-48				
A-32370 ✓	LIST OF DWGS RT #15, 8		SHAW	EVE/NOT						
B-32371 ✓	MOD. # 3, 4, 5 RESEARCH TUBE ASSEMBLY		SHAW	JANTZ	MIF					
A-32372 ✓	TARGET ASSY MOUNTING		SHAW	JANTZ	MIF					
A-32373 ✓	TARGET ASSY		SHAW	JANTZ						
A-32374 ✓	SIGNAL PLATE ASSY		SHAW	JANTZ	MIF					
B-32375 ✓	D.C. CABLE WWI ROWS F-P DIGITS 4-7		HLEE	SAVIO	HLEE	HF 7-6-48				OBSOLETE
A-32376 ✓	LIST OF DWGS RT 3, 4, 5		"	VE/NOT						
B-32377 ✓	ASSY FOR RT 13		"	JANTZ	MIF					
A-32378 ✓	TARGET ASSY MOUNTING		"	DGRANDIER	FLORENCOUET					
A-32379 ✓	TARGET ASSY		"	SAVIO	MIF					
A-32380 ✓	SIGNAL PLATE ASSY		"	"						
A-32381 ✓	SIGNAL PLATE ASSY		"	"	MIF					
A-32382 ✓	LIST OF DWGS RT 13		"	"						
D-32383 ✓	WWI POWER DISTRIBUTION SYSTEM		CWW	JMCHUGH	CWW					
A-32384 ✓	3RD ANODE LEAD		SH DODD	JANTZ	MIF					

32385

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
B-32385 <sup>1/2</sup>	BLOCK SCHEMATIC, IRI, PULSE GENERATOR, WWI		NK	JANTZ 6-12-48	NK		HF 6-25-48			
A-32386 <sup>2</sup>	SPRING, LEFT-HAND HELIX		SHAW	WILSON 6-7-48	SHAW					ASSY-D-32414
A-32387	TERMINAL FILAMENT TRANS- FORMER WWI		HLCE	SAVIO 6-9-48	HLCE		HF 6-9-48			RELEASED TO PARTA
D-32388	COCKPIT ARRANGEMENT		WEISER	JEGAN	WEISER					
D-32389	SCHEMATIC OF COCKPIT INTERIOR		"	"	WEISER					
D-32390	" " " "		"	"	WEISER					
D-32391	GYRO COMPASS		"	"	WEISER					
D-32392	" " " "		"	"	WEISER					
D-32393	" " " "		"	"	WEISER					
D-32394	" " " "		"	"	WEISER					
D-32395	" " " "		"	"	WEISER					
D-32396	" " " "		"	"	WEISER					
D-32397	TURN & BANK INDICATOR		"	"	WEISER					
D-32398	" " " "		"	"	WEISER					
D-32399	AUTIMETER		"	"	WEISER					
D-32400	SPEEDOMETER		"	"	WEISER					
D-32401	SELSYN DRIVE S		"	"	WEISER					
D-32402	TUBE FOR SCANNING CARDS		"	"	WEISER					
D-32403	" " " "		"	"	WEISER					
D-32404	" " " "		"	"	WEISER					
D-32405	" " " "		"	"	WEISER					

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
D-32406	TUBE FOR SCANNING CARDS		WEISEN	EFAN	WEISEN					
D-32407	TUBAL CATHODE TUBE LAYOUT FOR SCANNING PUNCHED CARD		"	"	WEISEN					
D-32408	CARD PUNCH		"	"	WEISEN					
D-32409	THE MULTIPLIER POWER SYSTEM		ZEIGLER	P WOLFE						
A-32410	FILAMENT TRANSFORMER WWI	M-472	A. FALCONE	R. BARRAW	N. DAGGETT					RELEASED TO BARTA
A-32411	FILAMENT TRANSFORMER TERMINAL BOARD ASSY		LEE	SAVIO	LEE					RELEASED TO BARTA
C-32412	EVAPORATING TUBE ASSY #45		SHAW	WILSON	SHAW					
C-32413	ENVELOPE ASSY GT #45		"	N. FOSS	SHAW					
D-32414	TARGET ASSY.		"	N. FOSS	SHAW					SUPERSEDES C-32414 OBSOLETE - SEE SID-40361
B-32415	SUPPORT RING ASSY		"	J. WILSON	SHAW					TO BE USED ON ASSY D-32414
A-32416	SHUTTER		"	"	SHAW					
A-32417	SECONDARY EJECTION COLLECTOR ASSY			J. ANTZ						DISOLETE - NOT USED
E-32418	POWER CABLE POINT-OFF CONTROL WWI		GCS	P. SORRENTINO	GCS			HF		
R-32419	PANEL SELECTION RACK WWI		R. HUNT	M. PHILL	R. HUNT			HF		PARTS LIST -OBSOLETE-
R-32420	FRAME WWI		"	"	R. HUNT			HF		-OBSOLETE-
C-32421	WIRE HINGING BRACKET PANEL SELECTION RACK WWI		"	"	R. HUNT			HF		-OBSOLETE-
C-32422	CLAMPING STRIP		"	"	R. HUNT			"		-OBSOLETE-
C-32423	CLAMPING BAR		"	"	R. HUNT			HF		-OBSOLETE-
C-32424	TARGET LUG PANEL ASSEMBLY		"	"	R. HUNT			HF		USED IN ASSY DWG -OBSOLETE- R-32419 PARTS LIST
C-32425	TERMINAL PANEL		"	"	R. HUNT			"		-OBSOLETE-
B-32426	ANGLE STIFFENER WWI		"	"	R. HUNT			HF		USED IN ASSY -OBSOLETE- 32424

32427

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
D-32427	TOGGLE SWITCH PANEL PANEL SELECTION RACK - WWI		R HUNT	MC PHAIL 6-12-48	R HUNT			HF 6-17-48		~OBSOLETE~
D-32428	RELAY PANEL - PANEL SELECTION RACK - WWI		"	"	R HUNT			HF 6-17-48		~OBSOLETE~
D-32429	STEPPING SWITCH & SUPPRESSOR PANEL		"	"	R HUNT			HF 6-17-48		~OBSOLETE~
A-32430	TERMINAL CONNECTOR FILAMENT TRANSFORMER WWI		H S LEE	MANNING 6-14-48	H S LEE			HF 7-6-48		RELEASED TO BARTA
C-32431 FORM	WWI SCHEDULE FORM JULY - JUNE - 48-49			MC HUGH 6-14-48						OBSOLETE 3-2449 SEE C-32051
A-32432	LIST OF DRAWINGS (E.T. 45)		SHAW	Wilson 6-14-48	SHAW					
A-32433	SIGNAL PLATE		Shaw	Wilson 6-15-48	SHAW					
B-32434	BLOUT SCHEMATIC, PARITY REGISTER, WWI	E-131	N.H.T.	Muthyck 6/12/48	NHT			HF 6-16-48		
B-32435	PROPOSED CONTROL PANEL FOR MARGINAL CHECKING		ESR	FB 6-16-48	ES RICH					~OBSOLETE~ SUPERSEDED BY R-33029
B-32436	TRANSFORMER + TERMINAL SHIELD ASSY. (ONE TRANSFORMER) (WWI)		H.S.L.	MANNING 6-16-48	H S LEE			H.F. 8-5-48		PARTS LIST
A-32437	TERMINAL SHIELD - WWI		"	"	H.S. LEE			H.F. 8-5-48		RELEASED TO BARTA
A-32438	TERMINAL SHIELD STAND WWI		"	"	H.S. LEE			H.F. 8-5-48		RELEASED TO BARTA
A-32439	TERMINAL SHIELD STAND OFF WWI		"	"	H.S. LEE			H.F. 8-5-48		RELEASED TO BARTA
A-32440	SPRING		SHAW	Wilson 6-16-48	SHAW					TO BE USED IN ASSY D-32414
E-32441	ALUMINUM PANEL DETAIL + COMPONENT- SIDE MARKING POINT-OFF CONTROL WWI		G.C.S.	VEINOT 6-16-48	G.C.S.			H.F. 1-10-49		RELEASED TO BARTA
E-32442	ALUMINUM PANEL TUBE-SIDE MARKING POINT-OFF CONTROL WWI		"	VEINOT 6-17-48	G.C.S.			HF 1-10-49		RELEASED TO BARTA
C-32443	TRANSFORMER + TERMINAL SHIELD ASSY (TWO TRANSFORMERS) (WWI)		H.S. LEE	MANNING 6-17-48	H S LEE			H.F. 8-5-48		PARTS LIST RELEASED TO BARTA
A-32444	TERMINAL SHIELD 2 FILAMENT TRANSFORMERS WWI		"	"	H S LEE			H.F. 8-5-48		RELEASED TO BARTA
C-32445	SCOPE SYNCHRONIZER		BEST	CRIGIN 6-16-48	BEST					~OBSOLETE~ SEE B-39822
A-32446	SIGNAL PLATE BRACKET E.T. 8		SHAW	RELLARD 8-2-48	SHAW					
A-32447	ADAPTER		R. LAWTON	VEINOT 6-17-48	R. LAWTON					~OBSOLETE~

32448

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A-32448	✓ FLOW-DIAGRAM OF RUNGE-KUTTA METHOD		E REICH	DL.O.	E. REICH					
D-32449	✓ DECODER GATE GENERATOR	EW SARD	EW SARD	JYCN	EW SARD					SUPERSEDES SB-39716-1 B Reduction ✓
C-32450	✓ SECONDARY EMISSION TEST SET-UP	M-489	FLORENCO	A. GRIFFIN	MIF					
A-32451	✓ RT 17 TEST SETUP	USED IN M-488	"	VEINOT	MIF					
A-32452	✓ CONTROL PANEL (REAR VIEW) FOR WESTINGHOUSE 31 KVA 3Ø ALTERNATOR		ROGERS	BRUNSWICK	ROGERS					✓ OBSOLETE ✓ SUPERSEDED BY D-34811
A-32453	✓ ENTRANCE + GRID APERTURES		SHAW	WILSON	SHAW					
A-32454	✓ FIRST ANODE PLUSE EXIT APERTURE		SHAW	WILSON	SHAW					
A-32455	✓ FIRST ANODE ASS'Y		SHAW	WILSON	SHAW					
A-32456	✓ CATHODE ASS'Y		SHAW	WILSON	SHAW					
B-32457	✓ ELECTRON GUN (H.G.D)		SHAW	WILSON	SHAW					
B-32458	✓ R.T. # 33 ASS'Y		SHAW	WILSON	SHAW					
A-32459	✓ SECOND ANODE ASS'Y		SHAW	SHAW	SHAW					
B-32460	✓ D.C. CABLE WWI DIGITS - 0-7 TO - 8-15		H. LEE	SAVIO	H. LEE		HF	HF		
B-32461	✓ D.C. CABLE WWI ROWS - A-F DIGITS - 0-7		"	"	H. LEE		HF	H.F.		
E-32462	✓ INSTALLATION - POWER BAY WWI 60 POWER BAY WWI		R HUNT	N. FOSS	R HUNT					OBsolete - SEE R.32129
A-32463	✓ RT # 33 LIST OF DRAWINGS USED		SHAW	WILSON	SHAW					
A-32464	✓ CIRCUIT FOR CAG7 LIFE TEST FIRST 2200 HOURS	R-139 FIG. 1	DRB	MATAS	DRB					
A-32465	✓ " " " " AFTER 2200 HOURS	R-139 FIG. 2	DRB	MATAS	DRB					
A-32466	✓ CIRCUIT SCHEMATIC OF F-F & T USED IN 5-DIGIT MULTIPLIER	R-139 R-134	"	"	DRB					
A-32467	✓ CIRCUIT SCHEMATIC OF CATHODE FOLLOWER COUPLED TO F-R PLATE USED IN MULTIPLIER	R-139	"	"	DRB					
A-32468	✓ CIRCUIT SCHEMATIC OF B-A TO DRIVE POSIT. SWITCH USED IN MULTIPLIER	R-139	"	"	DRB					

32469

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A-32469 ✓	GATE CIRCUIT USED IN FIVE-DIGIT MULTIPLIER (CIRCUIT SCHEMATIC)	R-139	DLB	MATAS						
A-32470 ✓	CIRCUIT SCHEMATIC OF B-A USED IN MULTIPLIER	R-139 FIG. 8	"	"						
A-32471 ✓	HISTORY OF THE FIVE-DIGIT MULTIPLIER	R-139 FIG. 9	"	"						
A-32472 ✓	ION CURRENT MEASUREMENT TEST SET UP	R-139 FIG. 11	"	"						
A-32473 ✓	DIAGRAM TO SHOW LOCATION OF INTERFACE BARRIER	R-139 FIG. 33	"	"						
A-32474 ✓	ENERGY DIAGRAM OF OXIDE- COATED CATHODE	R-139 FIG. 34	"	"						
32475										Planned Plan
B-32476 ✓	XT7-1 VARIABLE LEAK	M-527	HICKET	VE/NOT	McCusker					
C-32477 ✓	TARGET ASSY		SHAW	WILSON						
C-32478 ✓	ENVELOPE ASSY (ET#4)		"	"						
C-32479 ✓	EVAPORATING TUBE #54		"	"						
A-32480 ✓	ET#54 - LIST OF DRAWINGS		"	"						
C-32481 ✓	CONTROL PULSE SOURCE		ESARD	McHUGH						A Reduction ✓✓
D-32482 ✓	PULSE CODE TO PULSE TIME DECODER		"	"						B Reduction ✓✓
C-32483 ✓	SEVEN DIGIT PARALLEL BINARY CODER		"	"						A Reduction ✓✓
A-32484 ✓	WIRING SCHEDULE FOR CONTROL HARNESS PANEL SELECTION RACK - HWI		R. HUNT	McPHAIL				HF 6-28-48		~OBSOLETE~
A-32485 ✓	"		"	"				HF 6-28-48		~OBSOLETE~
A-32486 ✓	"		"	"				"		~OBSOLETE~
A-32487 ✓	"		"	"				"		~OBSOLETE~
A-32488 ✓	"		"	"				"		~OBSOLETE~
A-32489 ✓	"		"	"				"		~OBSOLETE~



32490

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
D-32490 <sup>-1</sup>	DC FILTER PANEL ASSY, WWI		HS LEE	FFM	HSL			JWF 9-3-48		PARTS LIST
D-32491 <sup>-1</sup>	PROPOSAL FOR WWI RESTORED PULSE DISTRIBUTION	M-465	HOBENC	MATAS						B REDUCTION
B-32492 <sup>-4</sup>	BLOCK SCHEMATIC, 302, AC-0 AUXILIARY PANEL, WWI		SUMNER	GRIFFIN	SUMNER		HF	7-13-48		
C-32493 <sup>-5</sup>	VOLTAGE CALIBRATOR	E-303	HK	GRIFFIN	HK		NHT	12-4-48		PARTS LIST
E-32494 <sup>-1</sup>	ENGRAVING DETAIL - TERMINAL PANEL PANEL SELECTION RACK WWI		R HUNT	MCPHAIL	R HUNT			HF 7-8-48		
D-32495 <sup>-1</sup>	L A UPRIGHT - PANEL SELECTION RACK WWI		R HUNT	MCPHAIL	R HUNT			6-29-48		
C-32496 <sup>-3</sup>	GATE PANEL - CIRCUIT SCHEMATIC	RE 451 Panel RE Rm. 401/402	HK	AGRIFFIN	HK		NHT	8-24-49		B-REDUCTION VV MN
B-32497 <sup>-1</sup>	CABLE NO. 1 ARITHMETIC ELEMENT RACKS		HS LEE	SAVIO	HS LEE		HF	7-6-48	H.F.	8-6-48
B-32498 <sup>-1</sup>	" NO. 2 "		"	"			HF	7-6-48	H.F.	8-6-48
B-32499 <sup>-1</sup>	" NO. 3 "		"	"			HF	7-6-48	H.F.	8-6-48
B-32500 <sup>-1</sup>	" NO. 4 "		"	"			HF	7-6-48	H.F.	8-6-48
B-32501 <sup>-1</sup>	" NO. 5 "		"	"			HF	7-6-48	H.F.	8-6-48
B-32502 <sup>-1</sup>	" NO. 6 "		"	"			HF	7-6-48	H.F.	8-6-48
D-32503 <sup>-1</sup>	ENGRAVING DETAIL - RELAY PANEL - PANEL SELECTION RACK WWI		R HUNT	MCPHAIL	R HUNT			HF 7-7-48		
D-32504 <sup>-1</sup>	" " STEPPING SWITCH SUPP PANEL		"	"				HF 7-7-48		
D-32505 <sup>-1</sup>	" " TOGGLE SWITCH PANEL B BACK		"	"				HF 7-7-48		
D-32506 <sup>-1</sup>	" " " " " " A BACK		"	"				HF 7-7-48		
D-32507 <sup>-1</sup>	" " " " " " A FRONT		"	"				HF 7-7-48		
D-32508 <sup>-1</sup>	" " " " " " PANEL B FRONT		"	"				HF 7-7-48		
B-32509 <sup>-1</sup>	DC FILTER PANEL DETAIL - WWI		HS LEE	MANNING	HS LEE			JWF 9-3-48		
A-32510 <sup>-1</sup>	RELAY WIRING SCHEDULE PANEL SELECTION RACK - WWI (K-1)		R HUNT	MCPHAIL						

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
A-32511-2 ✓	RELAY WIRING SCHEDULE - PANEL SELECTION RACK (WW1) K-2		TR HUNT	MCPHAIL 6-30-48						
A-32512-1 ✓	" " " " K-3			"						
A-32513-2 ✓	" " " " K-4			"						
A-32514-2 ✓	" " " " K-5			"						
A-32515-1 ✓	" " " " K-6			"						
A-32516-1 ✓	" " " " K-7			"						
A-32517-1 ✓	" " " " K-8			"						
A-32518-1 ✓	" " " " K-9			"						
A-32519-1 ✓	" " " " K-10			"						
A-32520-1 ✓	" " " " K-11			"						
A-32521-1 ✓	" " " " K-12			"						
A-32522-2 ✓	" " " " K-13			"						
A-32523-1 ✓	" " " " K-14			"						
A-32524-1 ✓	" " " " K-15			"						
A-32525-1 ✓	" " " " K-16			"						
A-32526-1 ✓	" " " " K-17			"						
A-32527-1 ✓	" " " " K-18			"						
A-32528-2 ✓	" " " " K-19			"						
A-32529-2 ✓	" " " " K-20			"						
A-32530-2 ✓	" " " " K-21			"						
A-32531-1 ✓	" " " " K-22			"						

32532

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A-32532 ✓ -2	RELAY WIRING SCHEDULE - PANEL SELECTION RACK WWI K-23		R HUNT	McPHAIL 6-30-48						
A-32533 ✓ -1	" " " " K-24		"	"						
A-32534 ✓ -1	" " " " K-25		"	"						
A-32535 ✓ -2	" " " " K-26		"	"						
A-32536 ✓ -1	" " " " K-27		"	"						
A-32537 ✓ -1	" " " " K-28		"	"						
A-32538 ✓ -2	" " " " K-29		"	"						
A-32539 ✓ -1	" " " " K-30		"	"						
B-32540 ✓ -2	TERMINAL BOARD WIRING SCHEDULE PANEL SELECTION CIRCUIT		R HUNT	" 6-30-48						
C-32541 ✓	SS SCHEDULE - PANEL SELECTION		"	"						
C-32542 ✓	SS SCHEDULE - PANEL SELECTION		"	"						
C-32543 ✓ -1	" " " "		"	"						
B-32544 ✓	CONTACT SUPPRESSOR SCHEDULE PANEL SELECTION CIRCUIT		"	"						
B-32545 ✓ -1	CROSSING ELECTOR SWITCH SCHEDULE PANEL SELECTION WWI		"	McPHAIL 6-30-48						
A-32546 ✓	TIMING STUDY - OPERATION AS		E I B	F BRUNSMEK 9-1-48	E I B					
A-32547 ✓	" " " " hm		"	"	"					
A-32548 ✓	" " " " sf		"	"	"					
A-32549 ✓	" " " " sm		"	"	"					
A-32550 ✓	" " " " am		"	"	"					
A-32551 ✓	" " " " em		"	"	"					
A-32552 ✓	" " " " ax-ay-az		"	"	"					

32553

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A-32553 ✓	TIMING STUDY - OPERATION TO		EIB	F. BRUNSWICK	EIB					
B-32554 ✓	TIMING STUDY - PROGRAM TIMING		"	"						SUPERSEDES C-31352
R-32555 ✓	CROSS BAR SELECTOR SWITCH - PANEL SELECTION		R. HUNT	M. PHILLIPS						
B-32556 ✓	RESEARCH TUBE #33 OUTLINE DIAGRAM	M-517	SHAW	WILSON	SHAW					
B-32557 ✓	D.C. CABLE WWI DIGITS 8-15 ROWS A, E, F		H. LEE	SAVIO			HF	H.F.		
B-32558 ✓	" " " " " "		"	"			HF	H.F.		
B-32559 ✓	CABLE NO. 7 ARITHMETIC ELEMENT PACKS		"	SAVIO			HF	H.F.		
A-32560 ✓	BRAKE ARM		LAWTON	BELLUARD				H.F.		USED ON ASSY R-34284 OBSOLETE - SUPERSEDED BY NONE
A-32561 ✓	DETENT ROLLER		"	"				H.F.		USED ON ASSY R-34284
A-32562 ✓	SIGNAL PLATE SUPPORT		SHAW	WILSON	MIF					
B-32563 ✓	RESISTANCE TUBE (XT11)	M-576	"	"						
B-32564 ✓	RESISTANCE TUBE (XT9)	M-517 M-576	"	"						
C-32565 ✓	PULSE MIXER CIRCUIT SCHEMATIC	R-150	ROWLAND	GRIFFIN	CAR		NHT			SUPERSEDES SBS-39896 MN ASSY - D-52490
B-32566 ✓	CIRCUIT SCHEMATIC, D.C. FILTER PAND		H. LEE	A.M.C.	H. LEE			VWF		
A-32567 ✓	BRAKE DRUM		LAWTON	BELLUARD				H.F.		USED ON ASSY R-34284 OBSOLETE - SUPERSEDED BY NONE
A-32568 ✓	BRAKE SHOE		"	"				H.F.		USED ON ASSY R-34284 OBSOLETE - SUPERSEDED BY NONE
A-32569 ✓	FRONT MOTOR MOUNTING BRACKET		"	"						OBSOLETE. SUPER. BY A.34298
B-32570 ✓	REAR MOTOR MOUNTING BRACKET		"	"						
A-32571 ✓	SOLENOID MOUNTING BASE		LAWTON	R. BELLUARD						OBSOLETE
A-32572 ✓	SOLENOID MOUNTING BASE		LAWTON	BELLUARD				HF		OBSOLETE
C-32573 ✓	EXTERNAL POWER CABLE ACCUMULATOR WWI		H. LEE	SAVIO	H. LEE		HF	H.F.		

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
C-32574	Q31A LIFE-TEST CIRCUIT	M-617	CROWLEY	C. LIFEN						
D-32575	REGISTER PANEL		HK	MFHUCIA						OBSELETE - SUPERSEDED BY D-39754
E-32576	CIRCUIT SCHEMATIC, 601, CHECK REGISTER, WWI		JAOB	JMCHUGH	JAOB		H.F.	H.F.		PARTS LIST SUPERSEDES D31015-2
B-32577	BLOCK SCHEMATIC, 601, CHECK REGISTER, WWI		JAOB	A. GRIFFIN	JAOB		H.F.	H.F.		SUPERSEDES B-39288
B-32578	BLOCK SCHEMATIC, 404, IN-OUT DELAY COUNTER, WWI		R. GOULD	B. GLAZIER	JAOB		H.F.	H.F.		RELEASE TO BIRTA
A-32579	DETENT CAM FOR MANUAL CONTROL		R. LAWTON	BELLWARD						
A-32580	CALIBRATION CHART FOR VARIABLE-FREQ. CLOCK PULSE GENERATOR		HK	WOLFE						
B-32581	DEFLECTION CIRCUIT		CROWLEY	J. ANTZ						
A-32582	SPRING SUPPORT		LAWTON	BELLWARD			H.F.			USED ON ASSY R-34284
B-32583	HANDLE-ASSY. PANEL SELECTION RACK		R. HUNT	MC. PHAIL			H.F.			PARTS LIST OBSELETE USED IN ASSY R. 32419
A-32584	" PANEL SELECTION RACK WWI		"	"			H.F.			OBSELETE
A-32585	" BRACKET - PANEL SELECTION RACK WWI		"	"			H.F.			OBSELETE
A-32586	DETENT CAM FOR AUTOMATIC CONTROL		LAWTON	BELLWARD			H.F.			USED ON ASSY R-34284
A-32587	BRAKE ARM SPRING COLUMN		R. HUNT	ESSIGMAN			H.F.			USED ON ASSY R-34284 OBSELETE SUPERSEDED BY NONE
A-32588	" " " "		LAWTON	BELLWARD			H.F.			USED ON ASSY R-34284 OBSELETE SUPERSEDED BY NONE
C-32589	FILAMENT POWER PANEL		LEE	P. GREAVES			H.F.			PARTS LIST
D-32590	CODER		H. KENNEDY	MCNUGH	HK		NNT			PARTS LIST MN "B" REDUCTION
B-32591	FILAMENT POWER SWITCH PANEL DETAIL - WWI		H.S. LEE	GREAVES	H.S. LEE		H.F.			
A-32592	SUPPORT ARM		LAWTON	BELLWARD			H.F.			USED ON ASSY R-34284 OBSELETE SUPERSEDED BY NONE
A-32593	FIRST ANODE APERTURE		SHAW	WILSON						
A-32594	FIRST ANODE BODY		"	"						

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32595

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A 32595	FIRST ANODE ASS'Y		SHAW	WILSON						
A 32596	CATHODE ASS'Y		"	"						
B-32597	ELECTRON GUN (H.G.2)		"	"	SHAW					
B 32598	ENVELOPE ASS'Y		"	"						
B 32599	RESEARCH TUBE #34		"	"						
A 32600	LIST OF DRAWINGS USED IN R.T. 34		"	"						
B 32601	RESEARCH TUBE #34 OUTLINE DIAGRAM	M-547	"	"						
D-32602-5	CIRCUIT SCHEMATIC, 302, AC-0 AUXILIARY PANEL, WWI		SUMNER	AGRIFFIN	SUMNER		X,7	HF		PARTS LIST
D-32603-1	POWER SUPPLIES CONTROL WWI		R HUNT	MATAS	WEISER		7-20-48	11-9-48		OBsolete - TO BE REDRAWN (12-11-48)
D-32604-2	SYSTEM POWER DISTRIBUTION, WWI		"	SHEAHAN	R HUNT		CWW			
C-32605	PROCESSING OVEN BASE		R SHAW	GREAVES						
A-32606-1	TRANSLATIONAL BEARING SUPPORT		LAWTON	BECKMAN				H.F.		USED ON ASS'Y R-34384
A-32607	CLUTCH-DRIVER		"	"						OBsolete
A-32608	CLUTCH FOLLOWER		"	"						OBsolete
A-32609	COLLAR		"	"						OBsolete
A-32610-1	SOLENOID PIN		"	"				H.F.		USED ON ASS'Y R-34384
A-32611	DETENT FOLLOWER ADAPTER		"	"						OBsolete
B 32612-2	WIREMAN'S CABLE SUPPORT CLAMP		NOBLENS	GREAVES						
D 32613	#3 PORTABLE OVEN (12.5)		LOYETT	GREAVES						
A 32614-1	PLATE REAR		"	"						
A 32615-1	CLAMP		"	"						

32616

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A-32616	PHOTOGRAPH OF EQUIPMENT SET-UP (FIG. 5)	E.W. SARO THESIS								(FB-492)
A-32617	DECODER WAVEFORMS (#20) (FIG. 15-18)	"								Film positives will be made as soon as possible
A-32618	DECODER WAVEFORMS (#20) (FIG. 19-22)	"								
A-32619	DECODER GATE GENERATOR AND INTEGRATOR WAVEFORMS (#20) (FIG. 23-28)	"								
A-32620	MISCELLANEOUS WAVEFORMS (#1) (FIG. 29-33)	"								
A-32621	MISCELLANEOUS WAVEFORMS (FIG. 34-38)	"								
A-32622	MISCELLANEOUS WAVEFORMS (FIG. 39-43)	"								
B-32623	CABLE #8 WWI ARITHMETIC ELEMENT RACKS		H.S. LEE	SAVIO	H.S. LEE		H.F.	H.F.		
B-32624	CABLE #9 WWI ARITHMETIC ELEMENT RACKS		"	"	H.S. LEE		H.F.	H.F.		
A-32625	LATCH ASSY - PANEL SELECTION RACK WWI		R. HUNT	MCPHAIL			H.F.	H.F.		PARTS LIST ~OBSOLETE~
A-32626	LATCH STUD		"	"			H.F.	H.F.		~OBSOLETE~
A-32627	LATCH PANEL SELECTION RACK WWI		"	"			H.F.	H.F.		~OBSOLETE~
A-32628	DETENT FOLLOWER SHAFT		KANTON	SEGUARD			H.F.	H.F.		USED ON ASSY R-34284
C-32629	EVAPORATING TUBE ASSY #53		SHAW	WILSON						
C-32630	TARGET ASSY		"	"						
A-32631	LIST OF DWGS E.T. 53		"	"						
B-32632	RESISTANCE TUBE (XT11)		"	"						
B-32633	CIRCUIT SCHEMATIC, BELMONT MODEL 22A22 TELEVISION RECEIVER	M-591	KLEMPERER							REPRODUCED FROM BELMONT CO. SCHEMATIC
E-32634	PHENOLIC PANEL ASSY, DIVIDE ERROR + SIGN CONTROL WWI		SUMNER	COOK	SUMNER		H.F.	H.F.		
E-32635	POWER CABLE, DIVIDE ERROR + SIGN CONTROL WWI		"	"	"		H.F.	H.F.		
E-32636	ALUMINUM PANEL DETAIL + COMPONENT SIDE MARKING DIV. ERROR + SIGN CONTROL WWI		"	EMANING	SUMNER		H.F.	H.F.		

32637

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
E-32637-4	ALUMINUM PANEL MARKING, TUBE-SIDE, DIVIDE   SIGNAL SIGN CONTROL WWI		SUMNER	MANNING	SUMNER			HF		
B-32638	TABLE TOP WWI FLIP FLOP STORAGE RACKS		H. LEE	SAYIO						RELEASE TO BARTA
B-32639	TERMINAL STRIP INSTALLATION INTERMEDIATE WIREWAY		H. LEE	ESIGMAN						
C-32640-1	POTENTIOMETER MOUNT		LAWTON	McHUGH				H.F.		USED ON ASSY R-34284
A-32641	POTENTIOMETER COUPLING		"	"						OBSOLETE
C-32642-19	BLOCK SCHEMATIC, 109, CLOCK-PULSE CONTROL WWI		R GOULD	A. GRIFFIN	JAOS			HF	HF	
C-32643	Time Schedule - Check Register/ Comparison Register		RAO	RAO						
C-32644	Time Schedule - WWI Installation		RAO	RAO						Obsolete
C-32645	Time Schedule - Fixed Voltage Variation - Parallel		RAO	RAO						Obsolete
C-32646	Time Schedule - Temporary Control Equips		RAO	RAO						Obsolete
C-32647	Time Schedule - Keyboard & Printing Control		RAO	RAO						Obsolete
D-32648	OVEN SHIELD		H. L.	GREAVES						
B-32649	VARIABLE-FREQUENCY CLOCK-PULSE GENERATOR MODIFICATION		H. K.	GRIFFIN						
A-32650-1	ETCR-SIGNAL PLATE MASK		SHAW	WILLIAMS						SUPERSEDES SA-39955
B-32651-1	EVAPORATION COP ASSEM. IT-2K		"	"						USED IN ASSY B-32653
B-32652-1	TARGET ASSEM. - E.T. 2K		"	"						USED IN ASSY B-32653
B-32653-1	EVAPORATION TUBE ASSEM. H-28		"	"						SUPERSEDES SA-39956
A-32654-1	HIGH-VELOCITY-DEFLECTION CONTROL BOX		SISSON	GRIFFIN						
C-32655-1	EXTERNAL POWER CABLE BL. DRIVE WWI		LEE	SAYIO				HF	H.F.	
C-32656-3	EXTERNAL POWER CABLE TRANSM. REGISTER WWI		"	"				HF	HF	
C-32657-4	EXTERNAL POWER CABLE PROGRAM CONTROL WWI		"	"				HF	H.F.	RELEASE TO BARTA



32658

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
C-32658-3	EXTERNAL POWER CABLE B REGISTER WWE		LEE	SAVIO			H.F.	H.F.		RELEASE TO BARTA
C-32659-4	EXTERNAL POWER CABLE A REGISTER WWI		H.S. LEE	SAVIO	LEE		H.F.	H.F.		RELEASE TO BARTA
C-32660-4	EXTERNAL POWER CABLE CHECK REGISTER WWI		"	"			H.F.	H.F.		RELEASE TO BARTA
A-32661	STORAGE SWITCH OUTPUT AMPLIFIER		M. HAYES	GRIFFIN						
B-32662	MICROSWITCH MOUNT		J. GARDNER	M. MATAS						
A-32663-2	CIRCUIT SCHEMATIC, FILAMENT POWER PANEL WWI		H.S. LEE	M. MATAS	H.S. LEE		H.F.			
A-32664	P.E.C. POWER-SUPPLY CONTROL CIRCUIT SCHEMATIC	M-551	HRB	F.B.						FOR +150, +120, +90, -150, +250V
A-32665	SAME	M-551	HRB	F.B.						FOR -15 and -30V
A-32666	SAME	M-551	HRB	F.B.						
A-32667	SAME	M-551	HRB	F.B.						
A-32668	FIG 1 ELECTRONIC STORAGE TUBE (P134)	COPIED FROM UNIT E-142 "2675" SCHEMATIC	DANILOFF	F.B.						
A-32669	FIG 2 (P142)	" E-142	"	"						
A-32670	FIG 3 AND FIG 5 (P143 + P150)	" E-142	"	"						
A-32671-1	STUD		ROGERS	GREAVES						
A-32672	Page 0767	COPIED FROM UNIT BY DR. GRASS	Halger	F.B.						
A-32673	Page 0769	"	"	"						
A-32674	Page 0770 Fig 1	"	"	"						
A-32675	Page 0771 Fig 2-3-4	"	"	"						
A-32676	Page 0772 Fig 5-6-7-8	"	"	"						
A-32677	Page 0773 Fig 9-10-11-12	"	"	"						
A-32678	Page 0774 Fig 13	"	"	"						

32679

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A-32679 ✓	Page 0775 Fig 14-15	COPIED FROM REPORT BY DR. GRACE	Salzer	F.B.	SALZER					
A-32680 ✓	Page 0776 Fig 16-17	"	"	"	SALZER					
A-32681 ✓	Page 0777 Fig 18	"	"	"	SALZER					
A-32682 ✓	Page 0778 Fig 19-20-21	"	"	"	SALZER					
A-32683 ✓	Page 0779 Fig 22-23	"	"	"	SALZER					
A-32684 ✓	Page 0780 Fig 24-25-26-27-28	"	"	"	SALZER					
A-32685 ✓	Page 0781 Fig 29-30-31-32	"	"	"	SALZER					
A-32686 ✓	Page 0782 Fig 33-34-35-36	"	"	"	SALZER					
A-32687 ✓	Page 0783 Fig 37-38-39	"	"	"	SALZER					
A-32688 ✓	Page 0784 Fig 40-41-42-43-44	"	"	"	SALZER					
A-32689 ✓	Page 0785 Fig 42	"	"	"	SALZER					
D-32690 ✓	CIRCUIT SCHEMATIC, REGISTER-DRIVER PANEL, TYPE II, WWI		ROWLAND	M. MATAS	ROWLAND		HF	HF		PARTS LIST
			7-20-48	7-30-48			7-30-48	10-22-48		
B-32691 ✓	BLOCK SCHEMATIC, REGISTER-DRIVER PANEL, TYPE II, WWI		JA O'B	A. GRIFFIN	JA O'B		HF	HF		ORIGINALLY "A" SIZE
			11-1-48	10-27-48			7-30-48	11-1-48		RELEASE TO BARTA
B-32692 ✓	STORAGE ASSY	M-563	FLORENCANT	JANTL	FLORENCANT					
				3-25-48				8-16-48		
B-32693 ✓	ST 32 & ST 32A STORAGE TUBE ASSY	M-563	"	D. ROUSH	FLORENCANT					
				12-15-48				8-16-48		
A-32694 ✓	SAFETY STOP 14 2 012 NS		H.L.	BARVES						
				7-27-48						
C-32695	Time Schedule - Storage Tubes Storage Control Circuit		RAO	RAO	RAO					Obsolete
C-32696	Time Schedule - Time Pulse Dist. Counter		RAO	RAO	RAO					Obsolete
C-32697	Time Schedule - Time Pulse Dist. Output		RAO	RAO	RAO					Obsolete
C-32698	Time Schedule - Toggle Switch Storage Control		RAO	RAO	RAO					Obsolete
C-32699	Time Schedule - Overhead Wires		RAO	RAO	RAO					Obsolete

32700

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
C- 32700	Time Schedule - Cabling Trays		RAO	RAO	RAO					Obsolete
C- 32701	Time Schedule - Steps Counter Output		RAO	RAO	RAO					Obsolete
C- 32702	Time Schedule - Storage Tube Summary		RAO	RAO	RAO					Obsolete
C- 32703	Time Schedule - Storage Tube 5" Tubes		RAO	RAO	RAO					Obsolete
C- 32704	Time Schedule - Storage Tube Expand Vacuum Tube Lab Facilities I		RAO	RAO	RAO					Obsolete
C- 32705	Time Schedule - Storage Tube Expand Vacuum Tube Lab Facilities II		RAO	RAO	RAO					Obsolete
C- 32706	Time Schedule - Storage Tube Expand Test Tube Lab		RAO	RAO	RAO					Obsolete
C- 32707	Time Schedule - Storage Tube Storage Phenomena Research		RAO	RAO	RAO					Obsolete
C- 32708	Time Schedule - Storage Tube Stability Research - Tubes & Studies		RAO	RAO	RAO					Obsolete
C- 32709	Time Schedule - Storage Tube Electrostatic Guns		RAO	RAO	RAO					Obsolete
D- 32710	STORAGE TUBE TEST SET-UP USING RELAY SWITCHING		R SISSON	A GRIFFIN	R SISSON					
E 32711	CIRCUIT SCHEMATIC, 202, T04+L6-SWITCH STORAGE PANEL, WWI		M HAYES	M CHUGH	M HAYES		H.7			PARTS LIST OBSOLETE
A 32712	CLAMP		R LANTON	M MATAS	LANTON					OBSOLETE - SUPERSEDED BY B-34292
A- 32713	BRACE		J GANO	M MATAS	GANO					
A 32714	DRIVEN SHAFT		"	"	GANO					OBSOLETE - SUPERSEDED BY A-34294
A 32715	DRIVING SHAFT		"	"	GANO					OBSOLETE - SUPERSEDED BY A-34294
C- 32716	COVER CHECKER AUTOMATIC CONTROL MECHANISM		"	"	GANO					
D- 32717	PHENOLIC PANEL ASSY 302 AC-0 AUXILIARY WWI		COOK	COOK	SUMNER			HF		11-15-48
E- 32718	ALUMINUM PANEL DETAIL & COMPONENT SIDE MARKING AC-0 - Aux. WWI		SUMNER	COOK	SUMNER			HF		11-15-48
E- 32719	ALUMINUM PANEL TUBE SIDE MARKING AC-0 Aux. WWI		"	"	SUMNER			HF		11-15-48
D- 32720	POWER CABLE AC-0 AUXILIARY, WWI		W COOK	W COOK	SUMNER			HF		11-15-48



DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A-32742 ✓	TABLE - NO. RECTIFIERS NEEDED FOR CERTAIN NETWORKS	R-141	DRB	A.M.F. 8-16-48	DRB					
R-32743 ✓	Alum Panel Component Side Detail - Step Counter 305, WWI		DAGGETT	E. VEINOT 8/17/48	DAGGETT			HF 2-16-49		
R-32744 ✓	Alum Panel, Detail Tube Side Marking Step Counter WWI		DAGGETT	McHugh 8-20-48	DAGGETT			HF 2-16-49		
R-32745 ✓	Power Cable, Step Counter WWI		"	P.A.S.	DRB			HF 2-16-49		
A-32746 ✓	16-POSITION MOST. ECONOMICAL SWITCH	R-141	DRB	AGUIFFAN 8-17-48	DRB					
A-32747 ✓	RESISTANCE OF A IN38 CRYSTAL AS A FUNCTION OF VOLTAGE	R-141	"	"	"					
A-32748 ✓	MOUNTING BRACKET SHUNT PANEL POWER JUNCTION WWT		H.S. LEE	SAVIO 8-17-48	H.S. LEE			HF 9-10-48		
B-32749 ✓	SHUNT PANEL POWER JUNCTION RACK WWT		"	"	H.S. LEE			HF 9-10-48	USED IN ASSY C-32750	
C-32750-1 ✓	SHUNT PANEL ASSY POWER JUNCTION RACK WWT		"	"	H.S. LEE			HF 9-10-48	PARTS LIST	
C-32751	Time Schedule - Storage Tubes		RAO	RAO	RAO					Obsolete
C-32752	Time Schedule Storage Tubes		RAO	RAO	RAO					Obsolete
C-32753	Time Schedule Storage Tubes		RAO	RAO	RAO					Obsolete
C-32754	Time Schedule Storage Tubes		RAO	RAO	RAO					Obsolete
C-32755	Time Schedule Fuse Panels		RAO	RAO	RAO					Obsolete
A-32756 ✓	32-POSITION NETWORK ISOMETRIC PROJECTION	R-141	DRB	AGUIFFAN 8-19-48	DRB					
B-32757 ✓	7150 V REGULATED POWER SUPPLY		K. GARDNER	P. WOLFE 8-18-48	K.G.					
D-32758 ✓	150V REGULATED POWER SUPPLY		"	P. WOLFE 8-17-48	K.G.					
R-32759	CIRCUIT SCHEMATIC OF STORAGE SWITCH, SW. SWITCH PANEL WWT		M. HAYES	JANTZ 8-19-48	M. HAYES					
E-32750-1 ✓	ASSY OF POWER DIST BUSSES POWER BAY WWT		R. HUNT	M. FOSS 6-21-48	R. HUNT			HF 2-14-49		
C-32751 ✓	SINGLE STEP DIST BUSSES ASSY POWER BAY WWT		R. HUNT	CRIPPIN 11-29-48	R. HUNT			HF 1-28-49		Manufacture & Design PARTS LIST
D-32752 ✓	DOUBLE STEP DIST BUSSES ASSY POWER BAY WWT		R. HUNT	M. FOSS 12-13-48	R. HUNT			HF 1-28-49		

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
B-32763 ✓	LOWER & UPPER AC BUS 1ST LENGTH		R HUNT	BELLMARDO	R HUNT			JWF		USED IN ASSY E-32760
B-32764 ✓	+250 BUS 1ST LENGTH		R HUNT	BELLMARDO	R HUNT			JWF		USED IN ASSY E-32760
B-32765 ✓	+150 BUS 1ST LENGTH		R HUNT	BELLMARDO	R HUNT			JWF		USED IN ASSY E-32760
B-32766 ✓	+120 BUS 1ST LENGTH		R HUNT	BELLMARDO	R HUNT			JWF		USED IN ASSY E-32760
B-32767 ✓	+90 BUS 1ST LENGTH		R HUNT	N. FOSS	R HUNT			JWF		USED IN ASSY E-32760
B-32768 ✓	+50 BUS 1ST LENGTH		R HUNT	BELLMARDO	R HUNT			JWF		USED IN ASSY E-32760
B-32769 ✓	UPPER & LOWER AC BUS 2ND LENGTH		R HUNT	BELLMARDO	R HUNT			JWF		USED IN ASSY E-32760
B-32770 ✓	+250, +150, +120, +90, +50 BUSES 2ND LENGTH		R HUNT	BELLMARDO	R HUNT			JWF		USED IN ASSY E-32760
B-32771 ✓	-15 BUS 1ST LENGTH		R HUNT	BELLMARDO	R HUNT			JWF		USED IN ASSY E-32760
B-32772 ✓	-30 BUS 1ST LENGTH		R HUNT	N. FOSS	R HUNT			JWF		USED IN ASSY E-32760
B-32773 ✓	-150 BUS 1ST LENGTH		R HUNT	N. FOSS	R HUNT			JWF		USED IN ASSY E-32760
B-32774 ✓	4 SPACES 1ST LENGTH		R HUNT	BELLMARDO	R HUNT			JWF		USED IN ASSY E-32760
B-32775 ✓	-15, -30, -150, 4 SPACES 2ND LENGTHS		R HUNT	BELLMARDO	R HUNT			JWF		USED IN ASSY E-32760
B-32776 ✓	LOWER AC BUS 3RD LENGTH		R HUNT	BELLMARDO	R HUNT			JWF		USED IN ASSY E-32760
B-32777 ✓	UPPER AC BUS 3RD LENGTH		R HUNT	BELLMARDO	R HUNT			JWF		USED IN ASSY E-32760
B-32778 ✓	+250, +150, +120, +90, +50 BUSES 3RD LENGTHS		R HUNT	BELLMARDO	R HUNT			JWF		USED IN ASSY E-32760
B-32779 ✓	-150, -30, -15, 4 SPACES 3RD LENGTH		R HUNT	BELLMARDO	R HUNT			JWF		USED IN ASSY E-32760
B-32780 ✓	LOWER & UPPER AC BUSES 4TH LENGTH		R HUNT	BELLMARDO	R HUNT			JWF		USED IN ASSY E-32760
B-32781 ✓	+250, +150, +120, +90, +50 BUSES 4TH LENGTH		R HUNT	BELLMARDO	R HUNT			JWF		USED IN ASSY E-32760
B-32782 ✓	SHORT BACK END SUPPORT		R HUNT	N. FOSS	R HUNT			JWF		USED IN ASSY D-32761
C-32783 ✓	LONG BACK END SUPPORT		R HUNT	N. FOSS	R HUNT			JWF		USED IN ASSY E-32760

32784

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
C-32784 ✓	SPECIAL LONG BACK SUPPORT		R HUNT	N FOSS 8-1-48	R HUNT			JWF 9-2-48		USED IN ASSY E-32760
C-32785 ✓	SPECIAL LONG FRONT SUPPORT		R HUNT	N FOSS 8-1-48	R HUNT			JWF 9-2-48		USED IN ASSY E-32760
A-32786 ✓	BUS TIE		R HUNT	N FOSS 8-1-48	R HUNT			JWF 9-2-48		USED IN ASSY E-32760
C-32787 ✓	SMALL COVER ASSY		R HUNT	N FOSS 12-14-48	R HUNT			H.F. 1-28-49		Parts List USED IN ASSY E-32760
C-32788 ✓	SPECIAL SMALL COVER ASSEMBLY		R HUNT	N FOSS 12-15-48	R HUNT			H.F. 1-28-49		USED IN ASSY E-32760 Parts List
D-32789 ✓	LARGE COVER ASSY		R HUNT	N FOSS 8-1-48	R HUNT			H.F. 1-28-49		Parts List USED IN ASSY E-32760
C-32790 ✓	SMALL END COVER ASSEMBLY		R HUNT	N FOSS 12-8-48	R HUNT			H.F. 1-28-49		PARTS LIST USED IN ASSY E-32760
D-32791 ✓	LARGE END COVER ASSY		R HUNT	N FOSS	R HUNT			H.F. 1-28-49		USED IN ASSY E-32760 PARTS LIST
C-32792 ✓	OVER-DOOR FRONT COVER ASSY		R HUNT	JEWELL 11-10-48	R HUNT			H.F. 1-28-49		Parts List USED IN ASSY E-32760
A-32793 ✓	BRACKET		R HUNT	N FOSS 8-1-48	R HUNT			JWF 9-2-48		USED IN ASSY D-32761 & E-32762
C-32794 ✓	LONG BACK SUPPORT		R HUNT	N FOSS 8-1-48	R HUNT			JWF 9-2-48		USED IN ASSY E-32762
C-32795 ✓	LONG FRONT SUPPORT		R HUNT	N FOSS 8-1-48	R HUNT			JWF 9-2-48		USED IN ASSY E-32762
B-32796 ✓	STEP BRACKET SUPPORT		R HUNT	N FOSS 8-1-48	R HUNT			JWF 9-2-48		TO BE USED IN ASSY D-32761 & D-32762
B-32797 ✓	LOWER BUS STEP BRACKET		R HUNT	N FOSS 8-1-48	R HUNT			JWF 9-2-48		TO BE USED IN ASSY D-32761 & D-32762
B-32798 ✓	UPPER BUS STEP BRACKET		R HUNT	N FOSS 8-1-48	R HUNT			JWF 9-2-48		
B-32799 ✓	SHORT VEE JOINT SUPPORT		R HUNT	N FOSS 8-1-48	R HUNT			JWF 9-2-48		USED IN ASSY D-32761
B-32800 ✓	SHORT FRONT SUPPORT		R HUNT	N FOSS 8-1-48	R HUNT			JWF 9-2-48		USED IN ASSY D-32761
C-32801 ✓	SMALL COVER		R HUNT	N FOSS 8-1-48	R HUNT			H.F. 1-28-49		USED IN ASSY C-32787
A-32802 ✓	LEFT HORIZONTAL ANGLE		R HUNT	N FOSS 8-1-48	R HUNT			H.F. 1-28-49		USED IN ASSY C-32787, C-32788, D-32789
A-32803 ✓	RIGHT HORIZONTAL ANGLE		R HUNT	N FOSS 8-1-48	R HUNT			H.F. 1-28-49		
A-32804 ✓	SHORT LEFT UPRIGHT ANGLE		R HUNT	N FOSS 8-1-48	R HUNT			H.F. 1-28-49		USED IN ASSY C-32787, C-32788

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A-32805 ✓	SHORT RIGHT UPRIGHT ANGLE		R HUNT	N. FOSS 8-1-48	R HUNT			HF 1-28-49		USED IN ASSY C-32787, C-32788
A-32806 ✓	SMALL GUSSET		R HUNT	N. FOSS 8-1-48	R HUNT			HF 1-28-49		USED ON ASSY C-32787, C-32788, C-32789
A-32807 ✓	LEFT BOTTOM COVER ASSY		R HUNT	MATAS 11-17-47	R HUNT			HF 1-28-49		USED IN ASSY C-32760 PARTS LIST
A-32808 ✓	RIGHT BOTTOM COVER ASSY		R HUNT	MATAS 11-16-48	R HUNT			HF 1-28-49		USED IN ASSY E-32760 PARTS LIST
C-32809 ✓	WALL BRACICET		R HUNT	JEWELL 11-4-48	R HUNT			H.F. 1-28-49		USED IN ASSY E-32760
C-32810 ✓	LEFT BOTTOM COVER DETAIL		R HUNT	MATAS 11-15-48	R HUNT			H.F. 1-28-49		USED IN ASSY A-32807
C-32811 ✓	RIGHT BOTTOM COVER DETAIL		R HUNT	MATAS 11-16-48	R HUNT			H.F. 1-28-49		USED IN ASSY A-32808
C-32812 ✓	OVER DOOR FRONT COVER DETAIL		R HUNT	M. MATAS 11-12-48	R HUNT			H.F. 1-28-49		USED IN ASSY C-32792
A-32813 ✓	ANGLE STIFFENER		R HUNT	MATAS 11-11-48	R HUNT			HF 1-28-49		USED IN ASSY C-32792
C-32814 ✓	SINGLE STEP DISTRIBUTION BUSSES END SUPPORT ASSY PANEL BAY - WWT		R HUNT	N. FOSS	R HUNT			HF 2-8-49		USED IN ASSY E-32760 PARTS LIST
C-32815 ✓	LARGE COVER DETAIL		R HUNT	MATAS 11-10-48	R HUNT			H.F. 1-28-49		USED IN ASSY D-32789
D-32816 ✓	LARGE END COVER		R HUNT	N. FOSS 12-8-48	R HUNT			H.F. 1-28-49		USED IN ASSY D-32791
C-32817 ✓	SMALL END COVER		R HUNT	N. FOSS 12-28-48	R HUNT			HF 1-28-49		USED IN ASSY C-32790
C-32818 ✓	SPECIAL SMALL COVER		R HUNT	M. MATAS 11-19-48	R HUNT			H.F. 1-28-49		USED IN ASSY C-32788
C-32819 ✓	SPECIAL END COVER ASSY		R HUNT	R. JEWELL 12-28-48	R HUNT			HF 1-28-49		PARTS LIST
C-32820 ✓	SPECIAL END COVER		R HUNT	R. JEWELL 12-28-48	R HUNT			HF 1-28-49		
B-32821 ✓	LONG RIGHT UPRIGHT ANGLE		R HUNT	FOSS 12-27-48	R HUNT			HF 1-28-49		USED IN ASSY D-32789
D-32822 ✓	INSTALLATION - D.C. FILTER PANEL WWT		H.S. LEE	JEWELL 8-15-48	H.S. LEE			HF 9-16-48		PARTS LIST
A-32823 ✓	LEFT BOTTOM BRACKET D.C. FILTER PANEL		"	" 9-2-48	H.S. LEE			HF 9-16-48		
A-32824 ✓	RIGHT UPPER BRACKET D.C. FILTER PANEL		"	" 8-16-48	H.S. LEE			HF 9-16-48		
A-32825 ✓	LEFT UPPER BRACKET D.C. FILTER PANEL		"	" 8-16-48	H.S. LEE			HF 9-16-48		



32826

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A-32826 ✓	BASIC CIRCUIT BA-3 - BASIC FLIP-FLOP BUFFER AMPLIFIER		ESRICH	A. GRIFFIN	ESRICH					
B-32827 ✓	BASIC CIRCUIT RD-1		ESR	"	ESR					
B-32828 ✓	BASIC CIRCUIT RD-2		ESR	"	ESR					
A-32829 ✓	SINGLE STAGE UNINARY COUNTER (FIG 3)	R-152	HR	"						
E-32830 ✓	CIRCUIT SCHEMATIC, 201 STORAGE-SWITCH AMPLIFIER PANEL, JWTF		HAYES	JANTZ			JWF			
A-32831 ✓	FIGS 23 4+5 - MEMO -	R-152 (F-544)	HR	A. GRIFFIN						F-544
A-32832 ✓	TELEVISION SWEEP ADAPTER	M-597	SISSON	P.W.	SISSON					
B-32833 ✓	VIDEO AMPLIFIER MOD. 1	M-597	"	"	RLS					OBSOLETE - SUPER. BY B-40165
B-32834 ✓	HIGH VELOCITY SUP GUN MOUNTING ASSY		MIF	VENIT	MIF					
A-32835 ✓	FIG. 1 APPARATUS OF BONEY & MANN FOR CONDENS. OF METALLIC VAPORS ETC	FROM ANNALS OF PHYSICS 11, 284, (1929)	DANLOFF	GRIFFIN						
B-32836 ✓	345-3265 (0-300V) PORTABLE POWER SUPPLY		JEWELL	P.W.	WS ROGERS					
D-32837 ✓	FILAMENT VOLTAGE REGULATOR 5-DIGIT MULTIPLIER		GANO	JANTZ	GANO					
A-32838 ✓	CLOCK-PULSE SHAPERS ON FF WAVEFORMS & VARYING-FREQUENCY EFFECTS ON FF WAVEFORMS	R-144 FIGS 7+8	RATHBONE	"						
A-32839 ✓	SAME: FIGS. 7 & 8 CLOCK TRIGGERING A FLIP-FLOP	R-144 FIG 6	"	"						
A-32840 ✓	MODEL 2 TUBE-TESTER HEATER SUPPLY		DLB	GRIFFIN						H.F. 10-7-48
A-32841 ✓	MODEL 2 TUBE-TESTER; TEMPLATE FOR SOCKET ADAPTER		"	"						H.F. 10-7-48
C-32842 ✓	MODEL 2 TUBE-TESTER: CONTROL CIRCUITS FOR SUPPLIES 1+3		"	"						H.F. 10-7-48
C-32843 ✓	MODEL 2 TUBE-TESTER POWER SUPPLIES 1+3 - 250 V. SUPPLY FOR NEG. +2.4V		"	"						H.F. 10-7-48
D-32844 ✓	MODEL 2 TUBE-TESTER; POWER SUPPLY NO. 2		"	"						H.F. 10-7-48
D-32845 ✓	MODEL 2 TUBE-TESTER: POWER SUPPLY NO. 4		"	"						H.F. 10-7-48
C-32846 ✓	MODEL 2 TUBE-TESTER: CONTROL CIRCUIT FOR SUPPLY NO. 4		"	"						H.F. 10-7-48

32847

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
C-32847 ✓	MODEL 2 TUBE-TESTER: CONTROL CIRCUIT FOR SUPPLY No 2		DLB	GRIFFIN				H.F.		
B-32848 ✓	HIGH VEL. SUP GUN MOUNTING ASSY		MIF	NEINOT	MIF			10-7-48		
A-32849 ✓	HIGH VELOCITY GUN MOUNT DEFLECTION PLATES		"	"	MIF					
R-32850 ✓	CIRCUIT SCHEMATIC, 302, ACCUMULATORS, DIGIT 0, WWI		SUMNER	GRIFFIN	SUMNER		H.F.	H.F.		PARTS LIST
D-32851 ✓	BLOCK SCHEMATIC, 302, ACCUMULATORS, DIGIT 0, WWI		SUMNER	JANTZ			H.F.			
D-32852 ✓	LAB POWER DISTRIBUTION PANEL ASSY WWI		R HUNT	MANNING				H.F.		PARTS LIST
A-32853 ✓	MOTOR STARTING SW SUPPORT RECFIS - PANEL 115, WWI		R HUNT	GRIEVES	R HUNT					ABSOLUTE
D-32854 ✓	LAB POWER DISTRIBUTION PANEL DETAIL - WWI		R HUNT	GRIEVES	R HUNT			H.F.		FILED TO PARTA
C-32855 ✓	BLOCK SCHEMATIC, 201, STORAGE-SWITCH MATRIX PANEL, WWI		JAGB	MATAS	JAGB		H.F.	H.F.		
R-32856 ✓	PHENOLIC PANEL ASSY STEP COUNTER WWI		RAGGETT	PAS	HUBERT			H.F.		PARTS LIST
E-32857 ✓	TEMPORARY CONSOLE FAY WWI		R HUNT	SLM	R HUNT					FILED TO PARTA
A-32858 ✓	BLOCK DIAGRAM OF TELETYPE INPUT-OUTPUT DEMONSTRATOR	ENGINEERING NOTES E-141	F.A. FOSS	P. WOLFE	F.A. FOSS					
A-32859 ✓	TELETYPE TRANSMITTER-DISTRIBUTOR	"	F.A. FOSS	P. WOLFE	F.A. FOSS					
B-32860 ✓	TRANSMITTER-DISTRIBUTOR AS INPUT-OUTPUT	"	F.A. FOSS	P. WOLFE	F.A. FOSS					
B-32861 ✓	INPUT REGISTER	"	F.A. FOSS	P. WOLFE	F.A. FOSS					
B-32862 ✓	SEQUENCE-TIMING RELAY STAGE	"	F.A. FOSS	P. WOLFE	F.A. FOSS					
A-32863 ✓	TELETYPE SIGNAL GENERATOR	"	F.A. FOSS	P. WOLFE	F.A. FOSS					
D-32864 ✓	INDICATOR PANEL ASSEMBLY STANDARD TEST EQUIPMENT		C.W. WATT	EMMANNING				H.F.		PARTS LIST
C-32865 ✓	INDICATOR PANEL DETAIL STANDARD TEST EQUIPMENT		C.W. WATT	AWG	C.W. WATT			H.F.		
B-32866 ✓	TERMINAL BOARD-DETAIL INR PANEL STD TEST EQUIP		C.W. WATT	A. GRIFFIN				H.F.		
B-32867 ✓	INDICATOR LIGHT SHIELD WWI									RELEASE TO PARTA

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
A-32868	HINGE		MIF							
A-32869	SPRING HOLDER		MIF							
A-32870 ✓	BRACKET INDI PANEL, STD. TEST EQUIPMENT		CWW	AWG				HF		USED IN ASSY D-32864
D-32871-1 ✓	ASSEMBLY - COMMON TIE PANEL WWI		R HUNT	JEWELL	9-16-48	9-14-48		HF		PARTS LIST
C-32872 ✓	PANEL COMMON TIE PANEL WWI		"	"				HF		
B-32873 ✓	STIFFENER - COMMON TIE PANEL		"	JEWELL				HF		USED IN ASSY D-32871
A-32874 ✓	CONDUCTING SHIM COMMON TIE PANEL		"	N. FOSS				HF		USED IN ASSY D-32871
B-32875 ✓	INSULATING SHIM COMMON TIE PANEL		"	RJEWELL				HF		USED IN ASSY D-32871
B-32876 ✓	UPPER CLAMP COMMON TIE PANEL		"	RJEWELL				HF		USED IN ASSY D-32871
B-32877 ✓	LOWER CLAMP COMMON TIE PANEL		"	RJEWELL				HF		USED IN ASSY D-32871
A-32878 ✓	KNURLED HEAD SCREW COMMON TIE PANEL		"	N. FOSS				HF		USED IN ASSY D-32871
A-32879 ✓	BAYONET CONNECTOR COMMON TIE PANEL		"	RJEWELL				HF		
D-32880 ✓	ORGANIZATION CHART	L-4 FIG 7	JWF	DLB						NOT TO BE ISSUED FOR FILES
D-32881 ✓	ORGANIZATION CHART COMPUTER OPERATING CENTER	L-4 FIG 8	JWF	MM						NOT TO BE ISSUED FOR FILES
D-32882 ✓	BASE PLATE CHECKER AUTOMATIC CONTROL MECHANISM		GANO	BELLIARD	WEISER					OBsolete SUPER BY D-34281
D-32883 ✓	ASSEMBLY - CENTRAL POWER METER PANEL (WWI)		R HUNT	FFMANNING				HF		PARTS LIST
D-32884 ✓	METER PANEL FRAME DETAIL		"	"				HF		OBsolete SUPERSEDED BY D-35873
E-32885 ✓	AL. PANEL, DETAIL - CENTRAL POWER METER PANEL (WWI)		R. HUNT	A. GRIFFES				HF		USED IN ASSY D-32883
E-32886 ✓	LAYOUT OF TEMPORARY CONSOLE BAY WWI		R HUNT	SLM						
C-32887 ✓	CONSOLE ENTRANCE WIREWAY WWI		"	"						
D-32888 ✓	PANEL ENGRAVING, LABORATORY POWER DISTRIBUTION, WWI		R HUNT	P WALFE	R. HUNT			HF		OBsolete

32889

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A-32889 ✓	RIGHT BOTTOM GILBERT DC FILTER PANEL		HS LEE	JEWELL	LEE			HF		
C-32890 ✓	EXTERNAL POWER CABLE - FIXED VOLTAGE SWITCHING PANELS - WWI		HS LEE	SAVIO	HS LEE			HF		
C-32891 ✓	INDICATOR PANEL ENGRAVING		CWW	F WOLFE	WATT			HF		
B-32892 ✓	CIRCUIT SCHEMATIC, INDICATOR PANEL		WATT	WOLFE	WATT			HF		
A-32893 ✓	INT #14, 6 LIST OF DWGS USED		MIF	VENOT						
A-32894 ✓	TARGET ASSY		"	"	MIF					
A-32895 ✓	TARGET ASSY MTC		"	"						
B-32896 ✓	MOD #14 & 6 RESEARCH TIME ASSY		"	MIF						
B-32897 ✓	MODIFIED INPUT DEVICE		F.A. FOSS	M. MATAS	F.A. FOSS					
D-32898-2 ✓	MODEL 'S' SCOPE ADAPTER - DETAIL		R HANI	F M	R HANI			HF		
C-32899 ✓	SCHEMATIC - SIGNAL - PLATE DRIVER		CAMPINE	M. MATAS	CAMPINE					
D-32900 ✓	LAYOUT - SIGNAL PLATE DRIVER		CHRC	M. MATAS	CHRC					
B-32901 ✓	SERVICE & MAINTENANCE ORGANIZATION CHART		RAO	RAO						OBsolete.
D-32902 ✓	ASSEMBLY POWER SUPPLY REMOTE CONTROL PANEL - WWI		R HANI	MANNING	R HANI			HF		PARTS LIST - OBSOLETE
D-32903 ✓	PWR. SUPPLY REMOTE CONTROL - PANEL DETAIL - WWI		"	ESSIGMAN	R HANI			HF		OBsolete - SUPERSEDED BY E-35284
D-32904 ✓	RECAST OF DIGITAL INFORMATION HANDLING PROGRAM	FIG 6 L-3	JWF							CONFIDENTIAL - JWF
B-32905 ✓	COMPARISON BETWEEN RADAR AIR COMPUTER DEVELOPMENT	Fig 1 L-3	JWF							CONFIDENTIAL - JWF
B-32906-1 ✓	10-LEG LOADING CONE		SHAW	VEINOT	SHAW					
B-32907 ✓	INPUT TAPE CHECKER		FFOSS	JGANTZ	FFOSS					
B-32908 ✓	ERROR RELAY CONTROL		FFOSS	J. ANTZ	FFOSS					
A-32909 ✓	MODIFIED OUTPUT DEVICE		FFOSS	J. ANTZ	FFOSS					

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			GLASS.	REMARKS
						1	2	3		
C-32910 <sup>v</sup>	CIRCUIT SCHEMATIC BLOWN FUSE INDICATION PANEL WWI PACTC-2		WATT	R. BURKE				SHD 7-22-52		OBsolete
B-32911 <sup>v</sup>	ANODIZER-CURRENT REGULATOR		GARNJOST	P. WOLFE	GARNJOST			9-13-48 2/15/48		
D-32912	ASSY OF AUTOMATIC CONTROL FOR MARGINAL CHECKING		LANTON	BELMARD				9-10-48		OBsolete SUPERSEDED BY R-34284
D-32913 <sup>v</sup>	DETAIL OF TEMPORARY BLOWN FUSE LOCATOR PANEL WWI		R. HUNT	SLM	R. HUNT			9-15-48		OBsolete
D-32914 <sup>v</sup>	ASSY OF TEMPORARY BLOWN FUSE LOCATOR PANEL WWI		R. HUNT	G. LAMORE	C. WATT			7-3-52 7-2-52	SHD 7-3-52	PARTS LIST OBsolete
A-32915	BLOCK SCHEMATIC, III, SYNCHRONIZER PUSH-BUTTON PULSE GENERATOR, WWI		HK							
A-32916	BLOCK SCHEMATIC, III, SYNCHRONIZER DELAYED-PULSE GENERATOR, WWI		HK							
D-32917 <sup>v</sup>	PHENOLIC PANEL ASSY, STEP-COUNTER OUTPUT 30S, WWI		J. A. O'BRIEN	W. COOK	J. A. O'B			1-10-49	HF 1-10-49	
D-32918 <sup>v</sup>	POWER CABLE, STEP-COUNTER OUTPUT 30S, WWI		"	"	"			1-10-49	HF 1-10-49	
D-32919 <sup>v</sup>	ALUM. PANEL DETAIL & COMPONENT SIDE MARKING, STEP-COUNTER OUTPUT 30S, WWI		"	"	"			1-10-49	HF 1-10-49	
D-32920 <sup>v</sup>	ALUM. PANEL TUBE-SIDE MARKING, STEP-COUNTER OUTPUT 30S, WWI		"	"	"			9-20-48	HF 1-10-49	
C-32921 <sup>v</sup>	MANUAL VARIATION CONTROL ASSY		R. HUNT	G. GRAEF				2-1-49	H.F. 2-1-49	USED IN ASSY D-33029 PARTS LIST
C-32922 <sup>v</sup>	EXTERNAL POWER CABLE FUSE INDICATION PANELS-WWI		H. LEE	SAVIO				9-20-48	HF 9-20-48	
B-32923 <sup>v</sup>	DC CABLE WWI TEMPORARY LATERAL TIE 3S ROOF		H. LEE	SAVIO				9-16-48		RELEASED TO BARTA
A-32924 <sup>v</sup>	CIRCUIT SCHEMATIC, 10S, CONTROL-PULSE MIXER, WWI		J. A. O'B					9-20-48	HF 9-20-48	
A-32925 <sup>v</sup>	LIST OF DRAWINGS FOR ST. 30			J. WILSON	SHLV			9-20-48		
B-32926	STAFF DISTRIBUTION		J. W. F.	M. NARR				9/16/48		
A-32927 <sup>v</sup>	STANDOFF - SPECIAL		EW W	SEWELL				10-14-48 9-17-48	HF 10-15-48	USED IN ASSY D-32864
A-32928	COVER FOR EMERGENCY SWITCH		R. HUNT	SLM				9-17-48		OBsolete - NOT USED
A-32929	EMERGENCY SWITCH HANDLE		"	"						OBsolete - NOT USED
A-32930	SHAFT FOR EMERGENCY SWITCH		"	"						OBsolete - NOT USED

32931

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
B-32931	EMERGENCY SWITCH FRAME		R HUNT	JLM 9-17-48						OBsolete - NOT USED
C-32932	ASSY OF EMERGENCY SWITCH		"	"						OBsolete - NOT USED
B-32933	FILAMENT TERMINAL JUMPERS - WWI - ARITHMETIC REG. DR. RACIC WWI		H S LEE	RID 9-18-48				HF		OBsolete
B-32934	CABLE NO. 1 ARITHMETIC REGISTER DRIVER PACK WWI		"	"				HF		
B-32935	CABLE NO. 2 " " " "		"	"				HF		
B-32936	CABLE NO. 3 " " " "		"	"				HF		
B-32937	CABLE NO. 4 " " " "		"	"				HF		
B-32938	CABLE NO. 5 " " " "		"	"				HF		
B-32939	CABLE NO. 6 " " " "		"	"				HF		
B-32940	CABLE NO. 7 " " " "		"	"				HF		
A-32941	PROPOSAL NO. 1 FOR PRODUCTION TESTING OF WWI PANELS	Memo M-618	HK	PW 9/17/48						
B-32942	PROPOSAL NO. 2 FOR PRODUCTION TESTING OF WWI PANELS	Memo M-618	HK	PW 9/17/48						
A-32943	R-144: FIGURE 5	R-144	RADWONE							FILM POSITIVE F.546 + CARDBOARD EXISTING
B-32944	STAFF DISTRIBUTION CHART	L-4 FIG. 1	JWF	BRUNSWICK 9-21-48						CONFIDENTIAL - JWF DECLASSIFIED 1-30-50
D-32945	POSSIBLE ACTIVITIES	L-4 - FIG. 6	JWF	M. MATAS 9-21-48						CONFIDENTIAL - JWF DECLASSIFIED 1-30-50
A-32946	BRACKET		H S LEE	AWC 9-21-48				JWF		USED ON DWG. OBsolete D-32130
B-32947	DC CABLE - WWI ROWS F-D REGISTER DRIVER COLUMN		H. LEE	R.D. 9-22-48	H LEE			HF		
B-32948	DC CABLE - WWI ROWS A-F REGISTER DRIVER COLUMN		"	"	H LEE			HF		
C-32949-1	EVAPORATING CUP ASSY		R SHAW	N FOSS 9-22-48	R SHAW					
A-32950	SIX KULGRID LEAD ASSY		R SHAW	N FOSS 9-21-48	R SHAW					
A-32951	CUP		R SHAW	N FOSS 9-22-48	SHAW					

32952

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
SA 32952-1	GRID APERTURE	Shaw	R SHAW	J WILSON						
SA 32953										
SA-32954-1	HALF GRID BODY		R SHAW	G RAFF						
C-32955-1	EXTERNAL POWER CABLE WWI RESTORATION PULSE GENERATOR PANEL C-12		LEE	SAVIO				H.F.		
C-32956-1	EXTERNAL POWER CABLE WWI TPD OUTPUT PANEL C12		LEE	SAVIO	LEE			H.F.		
C-32957-1	EXTERNAL POWER CABLE WWI TPD COUNTER PANEL C12		LEE	SAVIO	H LEE			H.F.		RELEASED TO BARTA
SA-32958	LEAKAGE PATHS + RESISTANCE MEASURING CIRCUITS FIG. 2	E-185	J McCUSKER	J McCUSKER						1
SA 32959	CIRCUIT FOR TEST 1 FIG. 3	E-185	"	"						
SA 32960	CIRCUIT FOR TESTS 2, 3, & 4 FIG. 6	E-185	"	"						
SA 32961	CIRCUIT FOR TESTS 2, 3, & 4 FIG. 9	E-185	"	"						
SA-32962	MICA SHIELD		G RAFF	G REAVES						
SA-32963	STORAGE DISPLAY TUBE SUB PANEL (PHENOLIC PINSIDE)		J ELY	D I GORGIO						
C-32964	SPECIAL VIDEO TROUGH WWI		R HUNT	MANNING	R HUNT			H.F.		USE IN INSTALLATION E-33 RELEASED TO BA
SB-32965	PROPOSED SAMPLING PLATE MOUNTING		SHAW	WILSON						
A 32966	LANGMUIR'S UMBRELLA-TYPE METAL PUMP	E-261		N. FOSS						
A 32967	ZWORYKIN'S FIRST LENS SYSTEM			N. FOSS						
A-32968	CROOKE'S TUBE			N. FOSS						
A 32969	FOCUSING CHARACTERISTICS OF CONICAL ELECTRON BEAM GUNS			N. FOSS						
A-32970	CHARACTERISTICS OF THE VG1-A IONIZATION GAUGE	E-261		N. FOSS						
A 32971	CHARACTERISTICS OF THE VG1-A IONIZATION GAUGE	E-261		N. FOSS						
A-32972	GLASS THREE-STAGE PUMP, TYPE QF-25A	E-261		N. FOSS						

32973

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A 32973 ✓	ICONOSCOPE GUNS			N. FOSS						
A 32974 ✓	GLASS THREE-STAGE PUMP, TYPE GP-25A	E-261		N. FOSS						
A 32975 ✓	THE ELECTRON GUN			N. FOSS						
A 32976 ✓	BRAUN'S TUBE			N. FOSS						
A 32977 ✓	RANGES OF VARIOUS VACUUM GAUGES	E-261		N. FOSS						
A 32978 ✓	ELECTRODE STRUCTURE FOR PARALLEL ELECTRON FLOW			N. FOSS						
A 32979 ✓	$I$ VS. $\frac{1}{d}$ $B$ VS. FOREPRESSURE, $P$	E-261		N. FOSS						
A 32980 ✓	ELEMENTS OF VOLUME	E-261		N. FOSS						
A 32981 ✓	THE SECOND LENS SYSTEM			N. FOSS						
A 32982 ✓	CARDINAL POINTS OF COMPOUND LENS			N. FOSS						
A 32983 ✓	CURRENT VS. VOLTAGE			N. FOSS						
A 32984 ✓	ELEMENTS OF VOLUME	E-261		N. FOSS						
A 32985 ✓	PARALLEL ELECTRON FLOW			N. FOSS						
A 32986 ✓	DETAIL OF THE ELECTRON GUN OF THE OSCILLIGHT			N. FOSS						
A 32987 ✓	EQUIPOTENTIAL SURFACES + ELECTRODE STRUCTURE			N. FOSS						
A 32988 ✓	ELECTRON TRAJECTORIES WITHIN FIRST LENS SYSTEM			N. FOSS						
A 32989 ✓	THE FIRST LENS SYSTEM			N. FOSS						
A 32990 ✓	VARIATION OF FORM OF VAPOR JET WITH INCREASING FOREPRESSURE	E-261		N. FOSS						
A 32991 ✓	ZWORYKIN'S SECOND LENS SYSTEM			N. FOSS						
A 32992 ✓	CRAWFORD'S PARALLEL-JET PUMPS	E-261		N. FOSS						
A 32993 ✓	HAW'S ELECTRON GUN			N. FOSS						



32994

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A-32994-1	SMALL SHIELD		R SHAW	N FOSS 9-21-48	R SHAW					USED IN ASSY C32949 + SC-40169
A-32995-2	LARGE SHIELD		R SHAW	N FOSS 9-21-48	R SHAW					USED IN ASSY SC 33252 + SC-33910
A-32996-1	MICA RING		R SHAW	N FOSS 9-21-48	R SHAW					USED IN ASSY C-32949
A-32997	ASSY. CABLE 1 READ-IN TO ACCUMULATOR DIGITS 0-7	SPEC. 57-504-3	CWW	MATAS 9-23-48						
A-32998	ASSY. CABLE 2 " " " " " " 8-15	SPEC. 57-504-3	"	"						
A-32999	TYPICAL VIDEO THROUGH MARKINGS, WWI RACKS	SPEC 57-504-3	"	"						
A-33000	CALIBRATION CHART FOR VARIABLE FREQUENCY CLOCK PULSE GENERATOR	R-144 FIG 3	RATHBONE							
C-33001-2	CIRCUIT SCHEMATIC, PULSE STANDARD- IZER	R-147	H KENOSIAN 11-15-48	DLS 9-30-48	KENOSIAN 11-15-48			N.H.T. 12-14-48		SUPERSEDES SA-40013 B-REDUCTION V. - 2 MM
D-33002	CIRCUIT SCHEMATIC - D.C BENCH OUTLET BOX WITH +500V CONTROL		MURCH	MATAS 9-24-48						
D-33003-1	MARKING DETAIL WWI POWER SUPPLY REMOTE CONTROL PANEL		R HUNT	ESSIGMANN 9-25-48	R HUNT			HF 10-13-48		OBSELETE SUPERSEDED BY E-35284
A-33004	SINGLE DIGIT OF SIMPLE BINARY REGISTER	G.C. SUMNER THESIS R-162	GCS	FB 9-24-48						
A-33005	THE ISOLATION OF FAULTS BY STAGES	G.C. SUMNER THESIS R-162	"	"						
A-33006	SCALE OF 8. BINARY COUNTER	G.C. SUMNER THESIS R-162	"	"						
A-33007	SIMPLE BINARY REGISTER	G.C. SUMNER THESIS R-162	"	"						
A-33008	BLOCK REPRESENTATION OF FLIP- FLOP + FLIP-FLOP CIRCUIT DIAGRAM	G.C. SUMNER THESIS R-162	"	"						
A-33009-1	BLOCK REPRESENTATION OF GATE CIRCUIT	G.C. SUMNER THESIS R-162	"	"						
A-33010	BRACKET - 8WATT RESISTOR	STANDARDS BK 6.071 D	ABBOTT	MWOLFE 9-24-48						TAKEN FROM SYLVANIA DWG. R61004
A-33011	SPACER FOR EMERGENCY SWITCH		R HUNT	JWE 9-25-48						OBSELETE - DRAWING CANCELLED
A-33012	BUS BAR FLEXIBLE STRAP		H.S. LEE	GREAVES 9-22-48				JWF 9-28-48		
D-33013	MARGINAL CHECKING CONTROL		R HUNT	ESSIGMANN 9-27-48						
B-33014	MARGINAL CHECKING CONTROL SWITCH BRACKET		"	ESSIGMANN 9-23-48						

33015

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
D-33015	MARKING PANEL MARGINAL CHECKING CONTROL		R HUNT	ESSIGMANN						
C-33016	EVAPORATION TUBE #83		R SHAW	N FOSS	R SHAW					SUPERSEDED BY SC-40310
D-33017	INSTALLATION - LAB POWER & 115V CONVENIENCE COMPUTER ROOM		J S LEE	JEWELL						PARTS LIST
D-33018	SURFACE DUCT INSTALLATION Computer CABINETS WWI		"	"						
A-33019	PLUG IN STRIP BRACKET		"	JEWELL						USED IN ASSY D-33017
A-33020	BRACKET SHIM		"	A.W.G.						USED IN ASSY D-33017
A-33021	JONES RECEPTACLE COVER		"	JEWELL						USED IN ASSY P-33017
A-33022	SPECIAL GROUND BUS BAR "LA-IN" SURFACE DUCT		"	"						USED IN ASSY D-33017
A-33023	SPECIAL END BLANK "LA-IN" SURFACE DUCT		"	JWE						USED IN ASSY D-33017
B-33024	RACK TERMINAL ASSIGNMENT SCHEDULE RACK P3, WWI		L.HOLMES	R DICKIE	ESRICH		ESRICH			7 PAGES
B-33025	RACK TERMINAL ASSIGNMENT SCHEDULE RACK P1, WWI		L.HOLMES	R DICKIE	ESRICH		ESRICH			9 PAGES
B-33026	RACK TERMINAL ASSIGNMENT SCHEDULE, RACKS, A0-A15 WWI		L.HOLMES	C.SMALL	N.DAGGETT		NLD			7 PAGES
E-33027	ASSEMBLY POWER SUPPLY CONTROL PANEL WWI		R HUNT	VEINOT	J. GANDY		H.F.			PARTS LIST
E-33028	SYSTEM FOR TESTING WWI ARITHMETIC ELEMENT	R-161	HOBERS	JANTZ	WOBEL					REDRAWN - WAS ORIGINALLY RELEASED TO BARTA SIZE B RED
R-33029	ASSEMBLY MARGINAL CHECKING CONTROL PANEL (WWI)		R HUNT	FFM	C.W.WATT		H.F.			PARTS LIST OBSOLETE
D-33030	ALUMINUM PANEL DETAIL MARGINAL CHECKING CONTROL (WWI)		R.HUNT	F.MANNING	C.W.WATT		HF			USED ON ASSY R-33029 OBSOLETE
C-33031	PANEL ENGRAVING TEMPORARY MARGINAL CHECKING		"	JWE			HF			
C-33032	BRACKET, POWER CONNECTOR MARGINAL CHECKING CONTROL (WWI)		R.HUNT	MANNING	C.W.WATT		HF			USED ON ASSY R-33029 OBSOLETE
C-33033	EXTERNAL POWER CABLE DIGIT INTERLOCUT PANEL WWI		J.S.LEE	SAVIO			J.F.			
B-33034	FUSE DISTRIBUTOR	R-134	NHT	MATHS						
B-33035	WIRING SCHEDULE FUSE ALARM BUS WIRING WITH PREFIX "R" WWI		L.HOLMES	R DICKIE			ESRICH			3 SHEETS RELEASE TO BARTA

33036

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A-33036 ✓	A SHIFTING BINARY-REGISTER	GC SUMNER THESIS R-162	GCS	FB	GCS					
A-33037 ✓	SINGLE DIGIT OF SHIFTING REGISTER	GC SUMNER THESIS R-162	"	"	"					
A-33038 ✓	A DYNAMIC FAULT CAUSED BY LOW BACK-RESISTANCE OF CRYSTAL RECTIFIER	GC SUMNER THESIS R-162	"	"	"					
A-33039 ✓	A DYNAMIC FAULT IN A PULSE-FORMING NETWORK	GC SUMNER THESIS R-162	"	"	"					
D-33040-2 ✓	ALUM. PANEL DETAIL DRACKING, POWER SUPPLY CONTROL WWT		R HUNT	VEINOT	R HUNT					
D-33041-2 ✓	CHASSIS DRILLING DETAIL, POWER SUPPLY CONTROL WWT		R HUNT	VEINOT	R HUNT			SHD 11-10-52		FILE/SEE TO BARTA
D-33042 ✓	DUST COVER		R HUNT	VEINOT						
A-33043 ✓	ELECTRON MULTIPLIER - TOP VIEW 931-A	M-617	WYNLAN	GRIFFIN						
A-33044 ✓	TEST OSCILLOSCOPE PATTERN FOR BINARY-COUNTED TEST	GC SUMNER THESIS R-162	GCS	FB	GCS					
E-33045-9 ✓	PANORAMIC PANEL ASSEMBLY, 302, ACCUMULATOR, DIGIT 0, WWT		WITKUP	GREENING	TAYLOR			HF 2-16-49		
A-33046 ✓	SURFACE SWITCHING AS OBSERVED ON TV SETUP (NEG TO POS)	M-641	SISSON							F-523
A-33047 ✓	SURFACE SWITCHING AS OBSERVED ON TV SETUP (POS TO NEG) EARLY STAGE	M-641	"							F-522
A-33048 ✓	" " " (POST NEG) LATE STAGE	M-641	"							F-521
D-33049 ✓	INSTALLATION - LUMILINE LIGHT CABLING		H S LEE	R JEWELL						PARTS LIST
B-33050-9 ✓	RACK TERMINAL ASSIGNMENT SCHEDULE, RACK AD, WWT		L. HOLMES	ACARONARD	ESRICH			ESRICH 3-31-54		6 SHEETS ✓
C-33051-3 ✓	VIDEO CABLES, WWT		MURCH	SHEAHAN	MURCH			HF 12-2-48		~ OBSOLETE ~
C-33052-2 ✓	VIDEO CABLES, WWT		MURCH	SHEAHAN	MURCH			HF 12-2-48		~ OBSOLETE ~
C-33053-5 ✓	VIDEO CABLES, WWT		MURCH	SHEAHAN	MURCH			HF 12-2-48		~ OBSOLETE ~
C-33054-1 ✓	VIDEO CABLES, WWT		MURCH	SHEAHAN	MURCH			HF 12-2-48		~ OBSOLETE ~
C-33055-3 ✓	VIDEO CABLES, WWT		MURCH	SHEAHAN	MURCH			HF 12-2-48		~ OBSOLETE ~
C-33056-4 ✓	VIDEO CABLES, WWT		MURCH	SHEAHAN	MURCH			HF 12-2-48		~ OBSOLETE ~

33057

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
C-33057-3	VIDEO CABLES WWT		R MUNCH 11-30-48	L HOLMES 11-30-48	R MUNCH			HF 12-2-48		~OBSOLETE~
C-33058-6	VIDEO CABLES WWT		R MUNCH	R MUNCH 12-1-48	R MUNCH			HF 12-2-48		~OBSOLETE~
C-33059-2	VIDEO CABLES WWT		R MUNCH	R MUNCH 12-2-48	R MUNCH			HF 12-2-48		~OBSOLETE~
C-33060-3	VIDEO CABLES WWT		R MUNCH	R MUNCH 12-2-48	R MUNCH			HF 12-2-48		~OBSOLETE~
B-33061-1	CABLE NO. 4 WWT ARITHMETIC CONTROL RACKS C-15		H S LEE	SAVIO 12-1-48	H LEE			HF 12-9-48		RELEASE TO BARTA
B-33062-1	CABLE NO. 5 WWT ARITHMETIC CONTROL RACK C-15		H S LEE	SAVIO 12-1-48	H LEE			HF 12-9-48		RELEASE TO BARTA
B-33063-1	CABLE NO. 1 WWT ARITHMETIC CONTROL RACK C-15		H S LEE	SAVIO 12-1-48	H LEE			HF 12-9-48		RELEASE TO BARTA
B-33064-2	CABLE NO. 2 WWT ARITHMETIC CONTROL RACK C-15		H S LEE	SAVIO 12-1-48	H LEE			HF 12-10-48		RELEASE TO BARTA
C-33065-1	EXTERNAL POWER CABLE WWT STEP COUNTER OUTPUT (C-1)		H S LEE	SAVIO 12-1-48	H LEE			HF 12-9-48		RELEASE TO BARTA
C-33066-1	EXTERNAL POWER CABLE WWT STEP COUNTER P-902 (C-15)		H S LEE	SAVIO 12-1-48	H LEE			HF 12-9-48		RELEASE TO BARTA
C-33067-1	EXTERNAL POWER CABLE WWT STEP COUNTER P-901 C-15		H S LEE	SAVIO 11-26-48	H LEE			HF 3-4-49		RELEASE TO BARTA
C-33068	VIDEO CABLES WWT		MUNCH	SNEHMAN 12-2-48				HF 12-2-48		RELEASE TO BARTA
C-33069-2	VIDEO CABLES WWT		MUNCH	SNEHMAN 12-2-48	R MUNCH 12-2-48			HF 12-2-48		~OBSOLETE~
B-33070-1	ASSY. SWITCH-EMERGENCY POWER SHUTDOWN		GARD OR MUNT	VEINOT 12-3-48	R MUNT					PARTS LIST
D-33071-1	LIGHT + POWER CONTROL PANEL ASSY		W. ROGERS	R JEWELL 12-3-48						PARTS LIST ~OBSOLETE~
C-33072-1	A.C. BUS TERMINAL ASSY LIGHT AND POWER PANEL		W. ROGERS	R JEWELL 12-3-48						PARTS LIST
D-33073-1	LIGHT + POWER CONTROL PANEL + MARKING DETAIL		"	H. FOSS 12-3-48						~OBSOLETE~
B-33074-1	INSULATING PLATE		"	"						
A-33075-1	A.C. BUS TERMINAL (HOT)		"	"						
A-33076-1	A.C. BUS TERMINAL (GROUND)		"	"						
C-33077-1	TERMINAL COVER		W. ROGERS	R JEWELL 12-6-48						~OBSOLETE~

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A-33078	INSULATING SPACER		JEWELL	N. FOSS 12-3-48						obsolete
B-33079	CIRCUIT SCHEMATIC, LIGHT + POWER CONTROL PANEL		W.S. ROGERS 12-3-48							obsolete cancelled
E-33080	PHENOLIC PANEL ASSY CHECK-REGISTER CHECK, 601, WWI		JACOBS 12-29-48	PAS 12-4-48	JACOBS	HF 1-28-49	HF 5-13-49			PARTS LIST OBSOLETE
B-33081	RACK TERMINAL ASSIGNMENT SCHEDULE, RACK C15, WWI		L. HOLMES 4-27-54	C. SMALL 4-5-54	ESRICH 5-9-54		ESRICH 5-9-54			6 PAGES
E-33082	POWER CABLE, CHECK-REGISTER CHECK, 601, WWI		JACOBS	PAS 12-4-48	JACOBS	HF 1-28-49				OBSOLETE
E-33083	ALUMINUM PANEL DETAIL & COMPONENT SIDE CHECK-REGISTER CHECK 601, WWI		JACOBS	PAS 12-4-48	JACOBS	HF 1-28-49				OBSOLETE
E-33084	ALUMINUM PANEL TUBE SIDE MARKING, CHECK-REGISTER CHECK 601, WWI		JACOBS	PAS 12-4-48	JACOBS	HF 1-28-49				OBSOLETE
E-33085	POWER TESTING UNIT & STAND ASSY (POWER SUPPLIES WWI)		GANO	VEINOT 2-5-49	GANO	NHT 2-9-49				
R-33086	POWER TESTING UNIT ASSY, WWI		GANO	VEINOT 2-5-49		NHT 2-9-49				
E-33087	POWER TESTING UNIT FRAME ASSY WWI		GANO	VEINOT	GANO	NHT 2-9-49				
D-33088	POWER TESTING UNIT FRONT PANEL DETAIL & MKG, WWI		GANO	N. FOSS	GANO	NHT 2-9-49				
D-33089	POWER TESTING UNIT REAR PANEL DETAIL & MKG, WWI		GANO	N. FOSS	GANO	NHT 2-9-49				
A-33090	POWER TESTING UNIT VERTICAL SUPPORT, WWI		GANO	FOSS 2-5-49		NHT 2-9-49				
C-33091	POWER TESTING UNIT REAR HORIZONTAL SUPPORT, WWI		GANO	FOSS	GANO	NHT 2-9-49				
B-33092	POWER TESTING UNIT FRONT HORIZONTAL SUPPORT, WWI		GANO	FOSS		NHT 2-9-49				USED IN ASSY R-33086
B-33093	POWER TESTING UNIT RIGHT HORIZONTAL SUPPORT, WWI		GANO	FOSS		NHT 2-9-49				USED IN ASSY R-33086
B-33094	POWER TESTING UNIT LEFT HORIZONTAL SUPPORT, WWI		GANO	FOSS		NHT 2-9-49				
B-33095	POWER TESTING UNIT RESISTOR & TERMINAL STRIP SUPPORT, WWI		GANO	FOSS		NHT 2-9-49				
E-33096	POWER TESTING UNIT STAND ASSY POWER SUPPLY, WWI		GANO	VEINOT	GANO	NHT 2-9-49				
C-33097	TYPICAL CONTACT STABILITY STUDY	CW ADAMS THESIS R-156	ADAMS	SHEAHAN 12-6-48						Reduction
D-33098	SCHEMATIC, FILAMENT VOLTAGE CONTROL PANEL, WWI		VEINOT	J.D. SHEAHAN 12-28-48			H.F. 1-31-49			

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
SC-33099-2 ✓	GATE + DELAY UNIT - CHASSIS LAYOUT		KENOSIAN	MCCLELLAN			N. TAYLOR			
				12-7-48			1-17-49			
SC-33100-3 ✓	GATE + DELAY UNIT - REAR PANEL WIRING DIAGRAM		KENOSIAN	GRANT			N. TAYLOR			
				12-7-48			1-17-49			
SC-33101-2 ✓	GATE + DELAY UNIT - PANEL + COVER LAYOUT		KENOSIAN	MCCLELLAN			N. TAYLOR			
				12-7-48			1-17-49			
SC-33102-4 ✓	GATE + DELAY UNIT - TERMINAL BOARD WIRING DIAGRAM		KENOSIAN	MCCLELLAN			N. TAYLOR			
				12-7-48			1-17-49			
SC-33103-3 ✓	GATE + DELAY UNIT - TERMINAL BOARD TEMPLATE		KENOSIAN	MCCLELLAN			N. TAYLOR			
				12-7-48			1-17-49			
SC-33104-2 ✓	GATE + DELAY UNIT - PANEL LETTERING TEMPLATE		KENOSIAN	"			N. TAYLOR			
							1-17-49			
D-33105-2 ✓	CIRCUIT SCHEMATIC GATE AND DELAY UNIT, MODEL 2	E-127	R. BEST	BRUNSWICK			N. TAYLOR			PARTS LST B-REDUCTION ✓ MN
				1-5-51			1-26-51			
SA-33106 ✓	ASSEMBLY, VIDEO CABLE #36, WWI		R MURCH	L HOLMES				HF		← OBSOLETE →
				12-10-48				4-18-49		
SA-33107 ✓	ASSEMBLY, VIDEO CABLE #301, WWI		R MURCH	L HOLMES				HF		← OBSOLETE →
								4-18-49		
SA-33108 ✓	ASSEMBLY, VIDEO CABLE #303, WWI		R MURCH	L HOLMES				HF		← OBSOLETE →
								4-18-49		
SA-33109 ✓	ASSEMBLY, VIDEO CABLE #304, WWI		R MURCH	L HOLMES				HF		← OBSOLETE →
								4-18-49		
SA-33110 ✓	ASSEMBLY, VIDEO CABLE #305, WWI		R MURCH	L HOLMES				HF		← OBSOLETE →
								4-18-49		
SA-33111 ✓	ASSEMBLY, VIDEO CABLE #306, WWI		R MURCH	L HOLMES				HF		← OBSOLETE →
								4-18-49		
SA-33112 ✓	ASSEMBLY, VIDEO CABLE #307, WWI		R MURCH	L HOLMES				HF		← OBSOLETE →
								4-18-49		
SA-33113 ✓	ASSEMBLY, VIDEO CABLE #308, WWI		R MURCH	L HOLMES				HF		← OBSOLETE →
								4-18-49		
SA-33114 ✓	ASSEMBLY, VIDEO CABLE #309, WWI		R MURCH	L HOLMES				HF		← OBSOLETE →
								4-18-49		
SA-33115 ✓	ASSEMBLY, VIDEO CABLE #311, WWI		R MURCH	L HOLMES				HF		← OBSOLETE →
								4-18-49		
SA-33116 ✓	ASSEMBLY, VIDEO CABLE #315, WWI		R MURCH	L HOLMES				HF		← OBSOLETE →
								4-18-49		
SA-33117 ✓	ASSEMBLY, VIDEO CABLE #316, WWI		R MURCH	L HOLMES				HF		← OBSOLETE →
								4-18-49		
SA-33118 ✓	ASSEMBLY, VIDEO CABLE #317, WWI		R MURCH	L HOLMES				HF		← OBSOLETE →
								4-18-49		
SA-33119 ✓	ASSEMBLY, VIDEO CABLE #319, WWI		R MURCH	L HOLMES				HF		← OBSOLETE →
								4-18-49		

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
SA-33120	ASSEMBLY VIDEO CABLE #333, WWI		R MURCH	L HOLMES				HF		~ OBSOLETE ~
				12-10-48				4-18-49		
SA-33121	ASSEMBLY VIDEO CABLE #341, WWI		R MURCH	L HOLMES				HF		~ OBSOLETE ~
				12-10-48				4-18-49		
SA-33122	ASSEMBLY VIDEO CABLE #343, WWI		R MURCH	L HOLMES				HF		~ OBSOLETE ~
								4-18-49		
SA-33123	ASSEMBLY VIDEO CABLE #345, WWI		R MURCH	L HOLMES				HF		~ OBSOLETE ~
								4-18-49		
SA-33124	ASSEMBLY VIDEO CABLE #346, WWI		R MURCH	L HOLMES				HF		~ OBSOLETE ~
								4-18-49		
SA-33125	ASSEMBLY VIDEO CABLE #347, WWI		R MURCH	L HOLMES				HF		~ OBSOLETE ~
								4-18-49		
SA-33126	ASSEMBLY VIDEO CABLE #348, WWI		R MURCH	L HOLMES				HF		~ OBSOLETE ~ (see A-42186-1)
								4-18-49		
SA-33127	ASSEMBLY VIDEO CABLE #349, WWI		R MURCH	L HOLMES				HF		~ OBSOLETE ~ (see A-42186-1)
								4-18-49		
SA-33128	ASSEMBLY VIDEO CABLE #352, WWI		R MURCH	L HOLMES				HF		~ OBSOLETE ~
								4-18-49		
SA-33129	ASSEMBLY VIDEO CABLE #353, WWI		R MURCH	L HOLMES				HF		~ OBSOLETE ~
								4-18-49		
SA-33130	ASSEMBLY VIDEO CABLE #354, WWI		R MURCH	L HOLMES				HF		~ OBSOLETE ~
								4-18-49		
SA-33131	ASSEMBLY VIDEO CABLE #357, WWI		R MURCH	L HOLMES				HF		~ OBSOLETE ~
								4-18-49		
SA-33132	ASSEMBLY VIDEO CABLE #358, WWI		R MURCH	L HOLMES				HF		~ OBSOLETE ~
								4-18-49		
SA-33133	ASSEMBLY VIDEO CABLE #361, WWI		R MURCH	L HOLMES				HF		~ OBSOLETE ~
								4-18-49		
SA-33134	ASSEMBLY VIDEO CABLE #362, WWI		R MURCH	L HOLMES				HF		~ OBSOLETE ~
								4-18-49		
SA-33135	ASSEMBLY VIDEO CABLE #365, WWI		R MURCH	L HOLMES				HF		~ OBSOLETE ~
								4-18-49		
SA-33136	ASSEMBLY VIDEO CABLE #366, WWI		R MURCH	L HOLMES				HF		~ OBSOLETE ~
								4-18-49		
SA-33137	ASSEMBLY VIDEO CABLE #367, WWI		R MURCH	L HOLMES				HF		~ OBSOLETE ~
								4-18-49		
SA-33138	ASSEMBLY VIDEO CABLE #371, WWI		R MURCH	L HOLMES				HF		~ OBSOLETE ~
								4-18-49		
SA-33139	ASSEMBLY VIDEO CABLE #372, WWI		R MURCH	L HOLMES				HF		~ OBSOLETE ~
								4-18-49		
SA-33140	ASSEMBLY VIDEO CABLE #412, WWI		R MURCH	L HOLMES				HF		~ OBSOLETE ~
								4-18-49		

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
SA-33141 ✓	ASSEMBLY VIDEO CABLE #411, WWI		MURCH	L HOLMES 12-10-48			HF			↳ OBSOLETE ↵
SA 33142 ✓	ASSEMBLY VIDEO CABLE #412, WWI		MURCH	L HOLMES 12-10-48			HF			↳ OBSOLETE ↵
SA 33143 ✓	ASSEMBLY VIDEO CABLE #413, WWI		MURCH	L HOLMES			HF			↳ OBSOLETE ↵
SA 33144 ✓	ASSEMBLY VIDEO CABLE #414, WWI		MURCH	L HOLMES			HF			↳ OBSOLETE ↵
SA 33145 ✓	ASSEMBLY VIDEO CABLE #415, WWI		MURCH	L HOLMES			HF			↳ OBSOLETE ↵
SB-33146 ✓	BUSHING		PRONASEA	GREAVES 12-10-48						
SB-33147 ✓	PULSE CRYSTAL TESTER		NIKENSIAH	NIKENSIAH 12-10-48						
A-33148 ✓	CABLE FOR ARITHMETIC - CHECK SWITCH-ACO CARRY + SPECIAL ADD MEMORY WWI		HS LEE	DAVID 12-13-48	HS LEE		HF			12-13-48
SA-33149 ✓	OSCILLOGRAPH AMPLIFIER #1		J HUNT	J HUNT 12-13-48	J HUNT					
SA-33150 ✓	OSCILLOGRAPH AMPLIFIER #2		J HUNT	J HUNT 12-13-48	J HUNT					
A-33151 ✓	REGISTER PANEL (PANEL VIEW)	F R-145	RATHBONE							F-502
A-33152 ✓	REGISTER PANEL (REAR VIEW)	F R-145	RATHBONE							F-518
A-33153 ✓	REGISTER PANEL (PUBLICITY SHOT)	F R-145	RATHBONE							F-543
SD-33154 ✓	HOLDING GUN #3-3		R SHAW - KEMPEN	WILSON 12-13-48						
B 33155 ✓	BLOCK DIAGRAM, FLIP-FLOP TEST EQUIPMENT	M-734 R-168 M. HAYES THESIS	M HAYES	GRIFFIN 12-14-48	HAYES					
B 33156 ✓	DUAL-TRIODE CAPACITIVELY-COUPLED FLIP-FLOP	M-734	M HAYES	GRIFFIN 12-13-48	M HAYES					
B-33157 ✓	VOLTAGE REGULATOR +90V, 750 ma		W O ELY	NARDONE 12-13-48	ELY					SUPERSEDES B-30462
B 33158 ✓	VOLTAGE REGULATOR +120V, 750 ma		"	"	ELY					SUPERSEDES B-30463
B-33159 ✓	VOLTAGE REGULATOR +150V, 1.0 AMP		"	"	ELY					SUPERSEDES B-30464
SA-33160 ✓	PROPOSED BEADED LEAD		R SHAW	R SHAW 12-13-48						
SD-33161 ✓	GLASS, THREE-STAGE FRACTIONATING PUMP		R SHAW	GLAFF 12-13-48						



DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
SA 33162 <sub>2</sub>	HIGH "REP" RATE WRITE-READ UNIT	M-747	N ZIMBEL	N ZIMBEL						REDRAWN TO -2 12-22-48
SA 33163	WRITE-READ SCHEDULE FOR ST-18	M-747	N ZIMBEL	N ZIMBEL						
SA-33164	HEAD STRAP		PROHASKA	A GREAVES						
A 33165	INSULATING INSERT LAB POWER & 115V AC DISTRIBUTION CABLING		H. J. LEE	JEWELL						
A- 33166	CIRCUIT SCHEMATIC CONTACTOR #1 DC PLATE SUPPLY WWI		R HUNT	R WOLFE	R HUNT				HF	1-31-49
B-33167	TEST CIRCUIT FOR ST-45	(FIG. 4) M-760	BALLARD	BALLARD						
B- 33168	JONES TERMINAL STRIP SUPPORT		R HUNT	N. FOSS	R HUNT				HF	10-49
B- 33169	SCHEMATIC, FILAMENT SUPPLY NORMAL - EMERGENCY CONTACTOR		J. GANO	A. GRIFFIN					HF	5-24-50
A- 33170	SCHEMATIC - POWER SUPPLY REMOTE CONTROL PANEL WWI		R HUNT	R WOLFE	R HUNT				HF	1-3-50
SA-33171	THREADING DIAGRAM #1 (H.V.)	E-306	SHAW	WILSON	SHAW					
SA 33172	THREADING DIAGRAM #2		"	WILSON	"					
SA 33173	THREADING DIAGRAM #3		"	WILSON	"					
SA 33174	THREADING DIAGRAM #4		"	WILSON	"					
SA-33175	THREADING DIAGRAM #5		"	GRAFF	"					
SA 33176	THREADING DIAGRAM #6 (H.G.)		"	A. GREAVES	"					
SA 33177	THREADING DIAGRAM #7	E-306	"	"	"					
SA-33178	THREADING DIAGRAM #8		"	"	"					
SA-33179	THREADING DIAGRAM #9		R. SHAW	R. SHAW						
SA-33180	H V GUN THREADING DIAGRAM FOR RT 195		R. SHAW	J. WILSON						
SB 33181	-15 VOLT REGULATOR		J. GANT	J. GANT						
C 33182	D.C COUPLED FLIP-FLAP THROUGH CF	E-168	C. ROWLAND	D. SHEPARD	C. ROWLAND					

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
C 33183 ✓	D-C-COUPLED FLIP-FLAP THRU BA	E-168	C ROWLAND	D SHEAHAN	ROWLAND					
D 33184 ✓	CABLING DIAGRAM POWER-SUPPLY CONTROL, VWI		R HUNT	D SHEAHAN					H.F.	OBSOLETE SUPERSEDED BY R-35365
A 33185 ✓	CATHODE FOLLOWER OUTPUT OF D-C COUPLED FLIP-FLAP	E-168 FIG 3	C ROWLAND	D SHEAHAN						F-608
SB 33186 ✓	ALARM INDICATOR RESTART CIRCUIT		S WISKIND	S WISKIND						
SB 33187 ✓	FIELDS + TRAJECTORIES IN HOLDING GUN	FIG 1 M-740	H. ROWE	J WILSON						
SB 33188 ✓	FIELDS + TRAJECTORIES IN HOLDING GUN	FIG 2 M-740	H. ROWE	J WILSON						
SB 33189 ✓	FIELDS + TRAJECTORIES IN HOLDING GUN	FIG 3 M-740	H. ROWE	M MATAS						
SB 33190 ✓	FIELDS + TRAJECTORIES IN HOLDING GUN	FIG 4 M-740	H. ROWE	M MATAS						
SB 33191 ✓	FIELDS + TRAJECTORIES IN HOLDING GUN	FIG 5 M-740	H. ROWE	M MATAS						
SB 33192 ✓	FIELDS + TRAJECTORIES IN HOLDING GUN	FIG 6 M-740	H. ROWE	J WILSON						
SA 33193 ✓	INITIAL ALLOCATION OF TEST STORAGE	M-737	SALZER	SALZER						
SA 33194 ✓	SPECIAL DISPLAY	M-741	SALZER	SALZER						
B 33195 ✓	CABLE NO. 1 WWT ARITHMETIC CONTROL RACK C-14		H.S. LEE	SAVIO					H.F.	
B 33196 ✓	CABLE NO. 2 WWT ARITHMETIC CONTROL RACK C-14		C W WATT	SAVIO					H.F.	
B 33197 ✓	CABLE NO. 3 WWT ARITHMETIC CONTROL RACK C-14								H.F.	
SA 33198 ✓	ALIGNMENT PLUG		R. SHAW	R. SHAW						
C 33199 ✓	DC DEMONSTRATION DISCONNECT BOX FOR 634 LABORATORY POWER SUPPLY SYSTEM		ROGERS	MATAS	ROGERS					
C 33200 ✓	ALUMINUM PANEL, MARKING + COVER DETAIL DELAY LINE PANEL		C ROWLAND	P.T. GRANT					H.H.T.	
C 33201 ✓	ALUMINUM CHASSIS, LINK + POST DETAILS, DELAY LINE PANEL		C ROWLAND	P.T. GRANT					H.H.T.	
C 33202 ✓	PHENOLIC + ALUMINUM PANEL ASSEMBLY, DELAY LINE PANEL		C ROWLAND	P.T. GRANT					H.H.T.	PARTS LIST
C 33203 ✓	PHENOLIC PANEL DETAIL, DELAY LINE PANEL		C ROWLAND	P.T. GRANT					H.H.T.	

33204

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A- 33204	PROCESS OF TURNING A SHIP	R-	DANILOFF	GRIFFIN						
C- 33205	EXTERNAL POWER CABLE WWI DIVIDE CONTROL (C-14)		H S LEE	SAVIO					H.F.	
C- 33206	EXTERNAL POWER CABLE WWI MULTIPLY-SHIFT CONTROL (C14)		H S LEE	SAVIO					H.F.	
SA-33207	MICA SHIELD		SHAW	WILSON						USED IN ASSY SD-40272
SA-33208	MECHANICAL JOINT FOR HIGH VACUUM		GRAFF	GRAFF						
SA-33209	CURRENT PULSE GENERATOR		READ	READ						
SA-33210	SINGLE ERROR COUNTER		FROST	FROST						
B-33211-8	RACK TERMINAL ASSIGNMENT SCHEDULE RACK C14 WWI		L HOLMES	R BARBARON	N DAGGETT				N.L.D.	7-SHEETS
SC-33212	ELABORATION TUBE ASSY		R SHAW	GRAFF						
SC-33213-3	RESEARCH TUBE ASSY	E-232 M-847	KLEMPERER	WILSON	KLEMPERER SHAW					A REPAIR
B-33214	CABLE FOR DIVIDE CONTROL PANEL ARITHMETIC CONTROL RACK C14 WWI		H S LEE	SAVIO					H.F.	
B-33215	CABLE FOR MULTIPLY-SHIFT CONTROL A. CIRCUIT WWI		H S LEE	SAVIO	LEE				H.F.	
E-33216-2	FILAMENT VOLTAGE CONTROL ASSY		R HUNT	KANNING	R HUNT				H.F.	PARTS LIST
D-33217-1	ALUM PANEL DETAIL <sup>MARKING</sup> FILAMENT VOLTAGE CONTROL		R HUNT	ESSIGMAN					H.F.	
B-33218	PLEXIGLAS WINDOW		R HUNT	ESSIGMAN	R HUNT				H.F.	USED ON ASSY E-33216
C-33219	SOCKET BRACKET		"	KANNING					H.F.	USED IN ASSY E-33216
C-33220-1	RIGHT BRACKET		R HUNT	ESSIGMAN					H.F.	USED IN ASSY E-33216
A-33221	SHAFT "B"		R HUNT	ESSIGMAN	R HUNT				H.F.	USED ON ASSY E-33216
A-33222	SPUR GEAR (P.D.)		R HUNT	ESSIGMAN	R HUNT				H.F.	USED ON ASSY E-33216
C-33223	LEFT BRACKET		R HUNT	ESSIGMAN					H.F.	USED IN ASSY E-33216
A-33224	PILLOW BLOCK "A"		R HUNT	ESSIGMAN	R HUNT				H.F.	USED ON ASSY E-33216

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A-33225 ✓	RADIAL PLATE CAM		R HUNT	J. ESSIGMANN	R HUNT			HF		USED ON ASSY E-33216
A-33226 ✓	SHAFT "A"		R HUNT	ESSIGMANN	R HUNT			HF		USED ON ASSY E-33216
A-33227 ✓	THRUST WASHER		R HUNT	ESSIGMANN	R HUNT			HF		USED ON ASSY E-33216
B-33228-2 ✓	SWITCH BRACKET "UPPER" WWT		A.M.F.	J. GEISSLER				S.H.D.		USED ON ASSY E-33216
B-33229-2 ✓	SWITCH BRACKET "LOWER"		R HUNT	ESSIGMANN	R HUNT			HF		USED ON ASSY E-33216
A-33230 ✓	STUD		R HUNT	ESSIGMANN	R HUNT			HF		USED IN ASSY E-33216
A-33231 ✓	POTENTIOMETER		R HUNT	ESSIGMANN	R HUNT			HF		USED IN ASSY E-33216
A-33232 ✓	POT. ADAPTER		R HUNT	ESSIGMANN	R HUNT			HF		USED IN ASSY E-33216
A-33233 ✓	INDICATOR HAND		R HUNT	ESSIGMANN	R HUNT			HF		
B-33234 ✓	COVER BRACKET		R HUNT	FRANZING	R HUNT			HF		USED ON ASSY E-33216
B-33235 ✓	POT. BRACKET		R HUNT	ESSIGMANN	R HUNT			HF		USED ON ASSY E-33216
A-33236 ✓	SPUR GEAR 2 1/2 P.D.		R HUNT	ESSIGMANN	R HUNT			HF		USED ON ASSY E-33216
A-33237 ✓	SKIM		R HUNT	ESSIGMANN	R HUNT			HF		USED ON ASSY E-33216
A-33238 ✓	PILLOW BLOCK "B"		R HUNT	ESSIGMANN	R HUNT			HF		
D-33239 ✓	COVER		R HUNT	FRANZING				H.F.		USED IN ASSY E-33216
B-33240 ✓	LONG LEFT W/PIGMENT ANGLE		R HUNT	N.P.O.S.	R HUNT			HF		USED IN ASSY D-332789
D-33241 ✓	DOUBLE STEP DISTRIBUTION BUSSES END SUPPORT ASSY - POWER BAY - WWT		R HUNT	JEWELL	R HUNT			HF		PARTS LIST
D-33242 ✓	DOUBLE STEP DISTRIBUTION BUSSES SPECIAL SUPPORT ASSY - POWER BAY - WWT		R HUNT	RICHWELL	R HUNT			HF		PARTS LIST
SA-33243 ✓	VIDEO PROBE SHIELD COMPONENTS		KEHUSIAN	DMACH	KEHUSIAN					
SA-33244 ✓	PROPOSED LETTER MOUNTING		J. WILSON	J. WILSON	SHAW					
B-33245 ✓	CABLE NO. 1 WWT CONTROL RACK C12		LEE	SAVIO				H.F.		3-18-49

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
B 33246-1	CABLE NO. 2 WWI CONTROL RACK C12		H. LEE	SAVIO				H.F.		
B 33247-1	CABLE NO. 3 WWI CONTROL RACK C12		H. LEE	SAVIO				H.F.		
B 33248-1	CABLE NO. 4 WWI CONTROL RACK C12			SAVIO				H.F.		
D-33249-2	MATRIX ASSY CLOCK PULSE CONTROL WWI		GOULD	VENOT	WATT			HF		USED IN ASSY E-33519
A-33250	ROTATED WATERLINES ON A SHIP SECTION	CW ADAMS TRSW	ADAMS	ANTZ						
A-33251	DETER. OF ROTATED COORDINATES OF GIVEN POINT P ON SHIP SECTION	R-156	"	"						
A-33252	ILLUST. OF ITERATIVE METHOD TO DETER. INTERSECTION OF ROTATED WATERLINE	R-156	"	"						
A-33253	ILLUST. NUMERICAL INTEGRATION PROCEDURE ETC	R-156	"	"						
A-33254	PROCESS OF TUNING A SHIP	FIGS. 6, 7 R-	DANLOFF	SHEANAV						
B-33255	COST CHARTS FOR L-9	L-9	NELSON	SHEMAN						ORIGINALS IN JWF FILES - WE HAVE SEPAR.
B-33256	"	L-9	"	"						"
B-33257	"	L-9	"	"						"
B-33258	"	L-9	"	"						"
B-33259	"	L-9	"	"						"
B-33260	"	L-9	"	"						"
B-33261	"	L-9	"	"						"
B-33262	"	L-9	"	"						"
B-33263-1	RACK TERMINAL ASSIGNMENT SCHEDULE RACKS FO-F15 WWI	WIRING SCHEDULE	L. HOLMES	R. DICKIE	N. DAGGETT					6 PAGES
SA 33264	POINTER		PROHASKA	A. GREAVES						
SA 33265	ADJUSTING GEAR		PROHASKA	A. GREAVES						
SA 33266	BEARING HOLDER		PROHASKA	A. GREAVES						

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
SA 33267 ✓	ADJUSTING GEAR SHAFT		PROHASKA	A. GREAVES						
				11-23-48						
SA 33268 ✓	ANGLE BRACE		PROHASKA	A. GREAVES						
				12-23-48						
SB 33269 ✓	INSIDE BRACE		PROHASKA	A. GREAVES						
				12-27-48						
SB 33270 ✓	BOTTOM RING		PROHASKA	A. GREAVES						
				12-15-48						
SB 33271 ✓	BOTTOM STRIP		PROHASKA	A. GREAVES						
				12-16-48						
SB 33272 ✓	HANGER		PROHASKA	A. GREAVES						
				12-22-48						
SB 33273 ✓	SIDE STRIP		PROHASKA	A. GREAVES						
				12-22-48						
SB 33274 ✓	CASE PLATE		PROHASKA	A. GREAVES						
				12-27-48						
SB 33275 ✓	GEAR RING		PROHASKA	A. GREAVES						
				12-15-48						
SB 33276 ✓	POLAROID PLATE		PROHASKA	A. GREAVES						
				12-16-48						
SB 33277 ✓	OPAL GLASS PLATE		PROHASKA	A. GREAVES						
				12-16-48						
SB 33278 ✓	CROWN GLASS PLATE		PROHASKA	A. GREAVES						
				12-16-48						
SC 33279 ✓	GEAR		PROHASKA	A. GREAVES						
				12-14-48						
SC 33280 ✓	CASE		PROHASKA	A. GREAVES						
				12-15-48						
SC 33281 ✓	COVER		PROHASKA	A. GREAVES						
				12-13-48						
SC 33282 ✓	ADJUSTMENT RING		PROHASKA	A. GREAVES						
				12-10-48						
SD 33283 ✓	POLARISCOPE POLARIZER ASSEMBLY		PROHASKA	A. GREAVES						
				12-22-48						
SD 33284 ✓	BLOCK SCHEMATIC CONTROL OR STORAGE SWITCH		J.A. GRIFFIN	J.A. GRIFFIN						
				12-27-48						
D-33285 ✓	MULTIVIBRATOR FREQUENCY DIVIDER - CIRCUIT SCHEMATIC	E-281	R. BEST	R. BEST		N.H.T.	N.H.T.			B-REDUCTION ✓ MN
				8-19-49		3-30-49	8-24-49			
SA 33286 ✓	PROPOSED HOLDING GUN - FULL SIZE		G. GRIFFIN	G. GRIFFIN						
				12-27-48						
S-33287 ✓	VOLTAGE CALIBRATOR - PANEL LAYOUT		KENOSIAN	MCLELLAN						
				12-28-78						

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
SC-33288	VOLTAGE CALIBRATOR - TERMINAL BOARD TEMPLATE		KENDSIAN	McCLELLAN						
SC-33289	VOLTAGE CALIBRATOR - COVER LAYOUT		KENDSIAN	McCLELLAN						
SC-33290	VOLTAGE CALIBRATOR - CHASSIS LAYOUT		KENDSIAN	McCLELLAN						
SC-33291	VOLTAGE CALIBRATOR - TERMINAL BOARD + PANEL WIRING		KENDSIAN	McCLELLAN						
SC-33292	EVAPORATION TUBE ASSY.		KEMPEN P. SHAW	WILSON 12-29-48	SHAW					
A-33293	GRAPH FROM GERMAN TEXT Abb 189 Gutegrad der Pumpanlage		H. KIEM	N. FOSS						
D-33294	10 MEGACYCLE PULSER		CAMPLING	GLAZIER						
E-33295	ASSEMBLY 202, TOGGLE SWITCH STORAGE OUTPUT WWI		HAYES	WILCOCK	WATT		HF 3-3-49	HF 1-27-50		SUPERSEDES W60TS02 PARTS LIST USED ON ASSY E-33096
B-33296	POWER TESTING UNIT STAND CASTER SUPPORT		GANO	VEWIT			NHT 2-9-49			
A-33297	POWER TESTING UNIT HANDLE SUPPORT + LOCK WWI		GANO	VEWIT			NHT 2-9-49			
SB-33298	MOUNTING PLATE		PROBOSKY	GREAVES						OBSOLETE - NOT WED
SA-33299	PROPOSED SNUBBER MOUNTING		WILSON	WILSON	SHAW					
SB-33300	MULTIPLIER PERIODIC PROGRAM BLOCK		FROST	FROST						
SD-33301	STORAGE TUBE FIELDS + HOLDING BEAM TRAJECTORIES	M-754	ROWE	WILSON						
SD-33302	STORAGE TUBE FIELDS + HOLDING BEAM TRAJECTORIES	M-754	ROWE	WILSON						
SD-33303	STORAGE TUBE FIELDS + HOLDING BEAM TRAJECTORIES	M-754	ROWE	WILSON						
B-33304	RAK Terminal Assignment Schedule Rack P6 WWI		L. HOLMES	A. STRATIS	ESRICH			ESRICH 3-2-54		6 PAGES
B-33305	RAK Terminal Assignment Schedule Rack P7 WWI		L. HOLMES	R. BARBARIN	ESRICH			CEH 8-12-55		7 PAGES
B-33306	RAK Terminal Assignment Schedule Rack P8 WWI		L. HOLMES	R. BARBARIN	N. DAGGETT			N. DAGGETT 3-26-54		6 PAGES
B-33307	RAK Terminal Assignment Schedule Rack P10 WWI		L. HOLMES	A. STRATIS	ESRICH			ESRICH 3-5-54		6 PAGES
B-33308	RAK Terminal Assignment Schedule Rack P11 WWI	WIRING SCHEDULE	L. HOLMES	R. DIXIE	N. DAGGETT			N. DAGGETT 2-17-54		6 PAGES

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
B-33309-2 ✓✓	RACK TERMINAL ASSIGNMENT SCHEDULE P12 WWI	WIRING SCHEDULE	L.HOLMES	R.DICKIE	N.DAGGETT			NDAGGETT		6 PAGES
B-33310-4 ✓✓	RACK TERMINAL ASSIGNMENT SCHEDULE, RACK P13 WWI	WIRING SCHEDULE	L.HOLMES	R.DICKIE	N.DAGGETT			N.DAGGETT		6 PAGES
B 33311-6 ✓✓	RACK TERMINAL ASSIGNMENT SCHEDULE RACK P14, WWI	WIRING SCHEDULE	L.HOLMES	DICKEY	N.DAGGETT			NDAGGETT		6 PAGES
B 33312-7 ✓✓	RACK TERMINAL ASSIGNMENT SCHEDULE, RACK P9 WWI	WIRING SCHEDULE	L.HOLMES	R.DICKIE	ESRICH			ESRICH		6 PAGES
E-33313-1 ✓✓	ARITHMETIC CONTROL RACIC (WWI) INSTALLATION C-14			ESSIGMAN	C.W.WATT			H.H.T.		USED ON MASTER INST. R-32129
E-33314-1 ✓✓	ARITHMETIC CONTROL RACIC (WWI) INSTALLATION C-15			ESSIGMAN	C.W.WATT			H.H.T.		USED ON MASTER INST. R-32129
D-33315 ✓✓	FLOW DIAGRAM I INTEGRATION NON UPRIGHT SAIP	CW ADAMS THESIS R-156	ADAMS	SHEAHAN						B-REDUCTION ✓
D-33316 ✓✓	FLOW DIAGRAM II INTERPOLATION OF HALF-BREADTHS	CW ADAMS THESIS R-156	ADAMS	FOSS						B-REDUCTION ✓
D-33317 ✓✓	FLOW DIAGRAM II INTEGRATION BELOW ROTATED WATERPLATE	CW ADAMS THESIS R-156	ADAMS	GILFILLIN						B-REDUCTION ✓
C-33318 ✓✓	SCHEMATIC DUAL REGULATOR UNIT-TYPE PR-2		W.NOHAN	HATAS						
SD-33319 ✓✓	TOOLS FOR ASSY HOLDING GUN		G.G.GRAFF	G.G.GRAFF						
D 33320 ✓✓	ACTIVITY CHART PROJ WWI		H.R. BOYD	D. SHEAHAN						
SA 33321 ✓✓	EYELETS (HUGHES LIBERTY MICA Co)		R. SHAW	J. WILSON						
A-33322 ✓✓	POWER TESTING UNIT HANDLE SUPPORT- WWI		GANO	VEINOT				NHT		USED ON ASSY R-33086
C-33323 ✓✓	TYPICAL INSTABILITY STUDY CROSS CURVES	CW ADAMS THESIS R-156	ADAMS	GRIFFIN						B-REDUCTION ✓
SC-33324 ✓✓	5" CR TUBE PANEL			DIGIORGIO						
A 33325-1 ✓✓	SPRING (STORAGE TUBE WWI)		SHAW	WILSON	J. PALERNO			S.H.D	F.YOOR	USED IN ASSY SD-40252
B-33325-1 ✓✓	LOWER BUS STEP SPACER (BOTTOM HALF)		R.NUNT	FOSS	R.NUNT				HF	USED IN ASSY E-32760
SA-33327 ✓✓	PROPOSED DESIGN FOR SIGNAL PLATE		J. PALERNO	GRAFF						
C-33328-2 ✓✓	CIRCUIT SCHEMATIC, VIDEO PROBE AND ATTENUATOR, TE MOD II	R-164	C.W.WATT	D.SHEAHAN	KENOSIAN			NHT		SUPERSEDES - SA-33400 MN
C-33329-1 ✓✓	ASSEMBLY, VIDEO PROBE, MOD II TE		C.W.WATT	W.COOK				NHT	NHT	REDRAWN



DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
SC-33330-1	PROBE CASE DETAILS		KENOSIAN	GRANT	KENOSIAN		NHT			OBSOLETE REPLACED BY D-35248 C-35247
B-33331-1	CABLE NO. 1 WWT FLIP-FLOP STORAGE RACKS		H. S. LEE	V. SAVIO	LEE			HF		
B-33332-1	CABLE NO. 2 WWT FLIP-FLOP STORAGE RACKS		H. LEE	V. SAVIO	LEE			HF		
B-33333-1	CABLE NO. 3 WWT FLIP-FLOP STORAGE RACKS		H. LEE	V. SAVIO	LEE			HF		
B-33334-1	CABLE NO. 4 WWT FLIP-FLOP STORAGE RACKS		H. LEE	V. SAVIO	LEE			HF		
B-33335-1	CABLE NO. 5 WWT FLIP-FLOP STORAGE RACKS		H. LEE	V. SAVIO	LEE			HF		
B-33336-1	CABLE NO. 6 WWT FLIP-FLOP STORAGE RACKS		H. LEE	V. SAVIO	LEE			HF		
A-33337-1	CATHODE STRUCTURE + ELECTRODE SHAPES		JSR	WILSON						
A-33338	BOILER TEMP VS RED ADM. FORCE PRESSURE VS HIGH VACUUM	E-261	JHM	GRAFF						
A-33339	NOZZLE DESIGNED BY GAGE	E-261	JHM	GREAVES						
A-33340	ELECTROLYTIC TANK FOR DETER- DE PROPER ELECTRODE SHAPES		JSR	WILSON						
A-33341	ILLUSTRATING PRINCIPLE OF KNUDSEN GAGE		JHM	GREAVES						
A-33342	ACCELERATION - ELECTRODE SHAPES		JSR	GREAVES						
A-33343	IONIZATION GAGE	E-261	JHM	GRAFF						
A-33344	THE KINESCOPE		JSR							
A-33345	WEHNELT CYLINDER		JSR							
A-33346	TYPICAL VACUUM SYSTEM		JHM							
A-33347	THOMPSON'S TUBE		JSR							
A-33348	JOHNSON'S TUBE		JSR							
A-33349	ROSLING'S TUBE		JSR							
A-33350	SPHERICAL POLAR COORDINATES		JSR	WILSON						

33351

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A-33351	BRUCHE'S SYMMETRICAL LENS		JSR	WILSON						
A-33352	SPHERICAL LENS + DOUBLE-LAYER LENS		JSE	"						
A-33353	GEORGE'S ELECTRON GUN		JSR	"						
A-33354	PRINCIPLE OF GAEDER'S MOLECULAR PUMP	E-261	JHM	"						
A-33355	AMPLIFIER INPUT REPRESENTATIONS FIG 17	J.O. Ely Thesis R-160	JELY	GRIFFIN						
SB-33356	DRIVER FOR STATIC READING HEAD		J COOPER	J COOPER						
B-33357	VIDEO-AMPLIFIER POWER SUPPLY, MOD #2	R-164	MASLAND	K. MATAS	N.N. TAYLOR					MN
A-33358	RF OUTPUT SYSTEM FOR STORAGE TUBE		KLEMPERER	ANTZ						
B-33359	CURRENT SWITCH SIMPLIFIED CIRCUITS FIG 5	J.O. ELY THESIS R-160	JELY	GRIFFIN						
SA-33360	PORTABLE PROBE POWER SUPPLY CABINET		MACH	MACH						
B-33361	PROPOSED GETTER SHIELDS FOR 5 WP GUN		WILSON	WILSON	SHAW					
A-33362	PULSED SLIDE-BASIC VOLTMETER FIG. 25	J.O. Ely Thesis R-160	JELY	ANTZ						
SC-33363	TARGET ASSY		SHAW	GRIFFIN						
A-33364	DEFLECTION VOLTAGE OUTPUT TO BOTTOM DEFLECTION PLATE FIG-27	J.O. ELY THESIS R-160	ELY	ANTZ						F-648
A-33365	DEFLECTION VOLTAGE GENERATOR OUTPUT WAVEFORMS FIG 28	J.O. ELY THESIS R-160	ELY	ANTZ						F-647
A-33366	FLIP-FLOP PLATE-VOLTAGE WAVE FORMS	R-168 HAYES THESIS	M. HAYES	A. GRIFFIN						F-664
A-33367	A DUAL-TRIODE CAPACITIVELY-COUPLED FLIP-FLOP		M HAYES	GRIFFIN						
B-33368	INTACT STABILITY CALCULATIONS TABULATION #1	CW ADAMS THESIS R-156		GRIFFIN						
B-33369	INTACT STABILITY CALCULATIONS TABULATION #2	" "		"						
B-33370	INTACT STABILITY CALCULATIONS TABULATION #3	" "		"						
B-33371	INTACT STABILITY CALCULATIONS TABULATION #4	" "		"						

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
SA-33372	STEM		GRAFF	GREAVES						
SA-33373	BASE-12 LEAD STEM		GRAFF	GREAVES						
SA-33374	SNUBBER PLATE		GRAFF	GREAVES						
SA-33375	RETAINER		GRAFF	GREAVES						
SA-33376	RETAINER SPACER		GRAFF	GREAVES						
SA-33377	WASHER		GRAFF	GREAVES						
A-33378	SPUR GEAR - 2 1/2 P.D.		HUNT	ESSIGMANN	HUNT			HF		USED ON ASSY E-33216
A-33379	WORM GEAR		R HUNT	ESSIGMANN	R HUNT			HF		
A-33380	SPUR GEAR		L HUNT	ESSIGMANN						
SA-33381	HALF BODY		SHAW	GREAVES						
SC-33382	LAYOUT FOR SIDE VIEW OF SE MOUNT		NARDONIE	NARDONIE						
SA-33383	CONNECTOR		SHAW	SHAW						
A-33384	SPUR GEAR 3 P.D.		R HUNT	ESSIGMANN	R HUNT			HF		USED ON ASSY E-33216
SD-33385	HOLDING GUN #4		GRAFF	GREAVES						
SD-33386	AMPLIFIER COVER		W ROGERS	ESSIGMANN						
A-33387	OUTPUT AMPLIFIER	ELY THESIS R-160	ELY	ELY						
A-33388	SIMPLIFIED CIRCUIT OF OUTPUT AMPLIFIER	ELY THESIS R-160	ELY	GRIPPIN						
A-33389	LINEAR EQUIVALENT CIRCUIT OF OUTPUT AMPLIFIER	ELY THESIS R-160	ELY	GRIPPIN						
A-33390	CURRENT SWITCH CIRCUIT (INCREMENT 1-L)	ELY THESIS R-160	ELY	ELY						
A-33391	MODEL 25 CRYSTAL TESTER DIAL			ANTZ						
A-33392	DUAL-TRIODE CAPACITIVELY-COUPLED FLIP-FLIP	M-755	M HAYES	GRIPPIN						

33393

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A-33393	DUAL-TRIODE CAPACITIVELY-COUPLED FLIP-FLOP	M-755 R-164 M. HAYES THESIS	M. HAYES	GRIFFEIN						
SA-33394	DIELECTRIC PLATE		SHAW	G. GRAFF						
SA-33395	DIELECTRIC PLATE		SHAW	G. GRAFF						
B-33396	CABLE NO. 7 WWI FLIP-FLOP STORAGE RACKS		H. S. LEE	SAVIO	LEE				HF	
B-33397	CABLE NO. 8 WWI FLIP-FLOP STORAGE RACKS		H. S. LEE	SAVIO	LEE				HF	
SG-33398	DIAGRAMMATIC OUTLINE OF 5 W/ GUN (R.O.A.)		SHAW	WILSON	KEAPEREN					
SA-33399	PROPOSED SIGNAL PLATE ASSY		GRAFF	GRAFF						
SA-33400	10:1 STANDARD ATTENUATOR		KENOSIAN	GRANT	KENOSIAN		NHT			OBSELETE REPLACED BY C-33322
SA-33401	30:1 STANDARD ATTENUATOR	R-164	KENOSIAN	GRANT	KENOSIAN		NHT			OBSELETE REPLACED BY C-33322
C-33402	EXTERNAL POWER CABLE WWI FLIP-FLOP STORAGE BUS DRIVEN PANEL		H. S. LEE	SAVIO					HF	
C-33403	EXTERNAL POWER CABLE WWI FLIP-FLOP STORAGE COMP. REF. PANEL		H. S. LEE	SAVIO	H. LEE				HF	
C-33404	EXTERNAL POWER CABLE WWI FLIP-FLOP STORAGE IN-OFF REGISTER PANEL		H. S. LEE	SAVIO	H. LEE				HF	
C-33405	EXTERNAL POWER CABLE WWI FLIP-FLOP STORAGE OUT + IN PANEL		H. S. LEE	SAVIO	H. LEE				HF	
C-33406	EXTERNAL POWER CABLE WWI FLIP-FLOP STORAGE NOS. 2+3 PANEL		H. S. LEE	SAVIO	H. LEE				HF	
C-33407	EXTERNAL POWER CABLE WWI FLIP-FLOP STORAGE NOS. 4+1 PANEL		H. S. LEE	SAVIO	H. LEE				HF	
SA-33408	GETTER SHIELD		WILSON	WILSON	SHAW					
SD-33409	S.T. SUMMARY SHEET		D. SHAW	GRIFFEIN						
B-33410	CIRCUIT SCHEMATIC CONTROL PANEL + VIDEO-PROBE POWER SUPPLY	R-164	M. W. ROOP	J. ANTZ			NHT			ORIGINALLY AN "SB"
SG-33411	AMPLIFIER POWER-SUPPLY CHASSIS		P. T. G.	P. T. G.			NHT			
A-33412	OIL CAN BRACKET		R. HUNT	F. MANNING	R. HUNT				HF	USED IN ASSY E-33216
B-33413	CABLE FOR COMPAREBIT REGISTER PANEL FLIP-FLOP STORAGE WWI		H. LEE	V. SAVIO	H. LEE				HF	OBSELETE

33414

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
B-33414 <sup>RES</sup>	CABLE FOR FLIP-FLOP STORAGE - AND I/O UNIT		H LEE	V SAVIO	H LEE			HF		REINSTATED 5-16-50
C-33415	PHENOLIC PANEL ASSEMBLY D-C COUPLED REGISTER PANEL		ROWLAND	GRANT	ROWLAND		NHT	1-21-49		
C-33416	ALUMINUM PANEL ASSEMBLY D-C COUPLED REGISTER PANEL		ROWLAND	GRANT	ROWLAND		NHT	1-21-49		
C-33417	PHENOLIC PANEL, D-C COUPLED REGISTER PANEL		ROWLAND	GRANT	ROWLAND		NHT	1-21-49		
C-33418	ALUMINUM CHASSIS, D-C COUPLED REGISTER PANEL		ROWLAND	GRANT	ROWLAND		NHT	1-21-49		
C-33419	ALUMINUM PANEL, MARKING & COVER D-C COUPLED REGISTER PANEL		ROWLAND	GRANT	ROWLAND		NHT	1-21-49		
A-33420	KNOB	STANDARDS BOOK P. 6.051	HODGSON	ESSIGMANN	MORLEY					USED ON ASSY A-33421, A-33424
A-33421	INSTRUMENT DIAL ASSY	STANDARDS BOOK P. 6.051	HODGSON	ESSIGMANN	MORLEY					
B-33422 <sup>RES</sup>	CABLE FOR FLIP-FLOP STORAGE REGISTER (FR-1) (WWI)		LEE	SAVIO	LEE			HF		
B-33423 <sup>RES</sup>	CABLE FOR FLIP-FLOP STORAGE REGISTER (FR-2) (WWI)		LEE	SAVIO	LEE			HF		
A-33424	KNOB (SPECIAL)	STANDARDS BOOK P. 6.051	HODGSON	ESSIGMANN	MORLEY					
A-33425	DIAL	STANDARDS BOOK P. 6.051	HODGSON	ESSIGMANN	MORLEY					USED IN ASSY A-33421
C-33426	EXTERNAL POWER CABLES, VOLTAGE VARIATION PANELS WWI		H. LEE	R. DICHL	H LEE			HF		
B-33427-1/2	MOUNTING PLATE		R HUNT	MANNING	R HUNT			HF		USED ON ASSY C-32921
A-33428-1/2	SWITCH BRACKET		R HUNT	MANNING	R HUNT			HF		USED ON ASSY C-32921
B-33429-1/2	POTENTIOMETER BRACKET		R HUNT	MANNING	R HUNT			HF		USED ON ASSY C-32921
A-33430-1/2	SHAFT		R HUNT	MANNING	R HUNT			HF		USED ON ASSY C-32921
A-33431-1/2	RADIAL PLATE CAM		R HUNT	MANNING	R HUNT			HF		
C-33432	CABLE TERMINATION MARKINGS		R MURCH	GRIFFIN						
C-33433	VIDEO CABLES, WWI		R MURCH	GRIFFIN	MURCH			HF		
B-33434	SCHEMATIC, - MIT ELECTROSTATIC STORAGE TUBE FIG 1	R-153 M-849 AA-971 M-1218	V WENIGER	STANAN						F-968



DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
33456	Sheet Metal Staps - Time Schedule									
33457	Assembly Staps - Time Schedule									
B 33458	FILAMENT TERMINAL JUMPERS		H. LEE	Y. SAYID	H. LEE				HF	
SA-33459	GATE TWICE BLEADBOARD		RAWLAND	RAWLAND					1-27-49	
A 33460	ANODIZING BENCH SETUP SHOWING BROWN RECORDER	F 513 M766	M. I. F	FLY PIS						F-513
A 33461	" BENCH SIDE VIEW FROM THE LEFT	F 586 M766	"	"						F 586
A 33462	ANODIZING BENCH METER RACK	F 587 M766	"	"						F 587
SD-33463	POLARISCOPE BASE		PRONASKA	GREAVES						
SB-33464	POLARISCOPE MOUNTING ANGLE (LEFT)		PRONASKA	GREAVES						USED ON ASSY SD-33463
SB-33465	HEADPIECE HOLDER		PRONASKA	GREAVES						USED ON ASSY SD-33463
SB-33466	HOLDER ANGLE		PRONASKA	GREAVES						USED ON ASSY SD-33463
SB-33467	CLAMP PLATE		PRONASKA	GREAVES						USED ON ASSY SD-33463
SC-33468	ADJUSTABLE CHANNEL		PRONASKA	GREAVES						
SC-33469	CLAMP PLATE ANGLE #1		PRONASKA	GREAVES						
SC-33470	BASE PLATE		PRONASKA	GREAVES						
SC-33471	POLARISCOPE MOUNTING PLATE		PRONASKA	GREAVES						
B 33472	TRUNNION		PRONASKA	GREAVES						
SC-33473	CLAMP PLATE ANGLE #2		PRONASKA	GREAVES						
A 33474	CLAMP ROD		PRONASKA	GREAVES						USED IN ASSY SD-33463
SA 33475	SCREW CLAMP		PRONASKA	GREAVES						USED IN ASSY SD-33463
A 33476	J.S. MOUNTING PLATE J-5		PRONASKA	GREAVES						OK SOLUTE - NOT USED

33477

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
SA-33477	J.S MOUNTING PLATE - J-3		PRONASKA	GREAVES						OBsolete - NOT USED
SA-33478	J.S MOUNTING PLATE - J-4		PRONASKA	GREAVES						OBsolete - NOT USED
E-33479	INSTALLATION C-4			ESSENHANN	C.W.WATT					N.H.T. 7-28-50
SB-33480	10 MC AMPLIFIER - DETECTOR		W NOLAN	CURTISS						~ OBSOLETE ~
A-33481	RELAY BRACKET		R HUNT	ESSIGNANT	R HUNT					USED ON ASSY D-32058
SA-33482	SYNC. PULSE BUFFER		KENOSIAN	KENOSIAN						~ OBSOLETE ~
B-33483	CLAMP		G. GRAFF	A. GREAVES						USED IN ASSY E-33802
D-33484	POWER CABLE - CONTROL SWITCH 104/ OUTPUT PANEL WWT		R HUNT	V. SAVIO	J.A. O'BAEH					H.F. 4-11-49 4-10-50
C-33485	BLOCK SCHEMATIC, III, SYNCHRONIZER WWT		SUSSEKIND	MATAS	SUSSEKIND					H.F. 2-14-49 1-5-50
R-33486	CIRCUIT SCHEMATIC, III, SYNCHRONIZER I. WWT		SUSSEKIND	GRIFFIN	SUSSEKIND					H.F. 2-14-49 5-10-49
SE-33487	FINAL ASSEMBLY POWER CABLING DIAGRAM OPERATION MATRIX DRIVERS		R HUNT	R HUNT						H.F. 3-1-49 7-6-49
B-33488	BLOCK SCHEMATIC, 601, CHECK REGISTER CHECK WWT	MODII	JAOB	MATAS	JAOB					H.F. 2-14-49
E-33489	INSTALLATION - RACK C-13 WWT		R. HUNT	MANNING	C.W.WATT					N.H.T. 7-28-50
E-33490	INSTALLATION - RACK C-12 WWT		R. HUNT	MANNING	C.W.WATT					N.H.T. 7-28-50
E-33491	INSTALLATION - RACKS C-9, C-10 + C-11 WWT			ESSIGNANT	C.W.WATT					N.H.T. 7-28-50
SA-33492	GATING MULTIVIBRATOR + GATE TUBE		KENOSIAN	KENOSIAN						
SA-33493	PULSE STANDARDIZER FOR TESTING BWS DRIVER CRYSTALS		KENOSIAN	KENOSIAN						
SA-33494	TEST SETUP FOR CHECKING BWS DRIVER CRYSTALS		KENOSIAN	KENOSIAN						
SB-33495	FLOW OF IONS IN HOLDING BEAM	E-187	KLEMPERER	WILSON						
SA-33496	KULGRID LEAD		SHAW	GREAVES						
A-33497	AMPLIFIER CIRCUIT PULSE SHAPE	FILES 102 E-189	KENOSIAN	FOSS	KENOSIAN					



DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
SA-33498	EVAPORATION TUBE (BE ON MICA) LIST OF DWGS USED		SKAW	WILSON 2-3-49						
B-33499	RACK TERMINAL ASSIGNMENT SCHEDULE RACK C-12 WWI	WIRING SCHEDULES	L. HOLMES	AGRIFEN 4-27-54	ESRICH 4-18-54			ESRICH 5-9-54		7 PAGES
B-33500	TRAFFIC SCHEDULE FOR OPERATION OF ARITHMETIC ELEMENT WITH TEMPORARY CONSOLE	R-161	G. HOBBS	M. TRATAS 2-4-49						
D-33501	VIDEO AMPLIFIER FOR MOD. 5 SYNCHROSCOPE	R-164	M. MASSARD	M. LEAHY 3-15-49	M. MASSARD			NHT 3-16-49		B. REDUCTION MN
A-33502	LAW'S ELECTRON GUN			N. FOSS 6-49						
A-33503	LANGMUIR'S CONDENSATION PUMP	E-261		N. FOSS 6-49						
A-33504	MCLEOD GAUGES	E-261		N. FOSS 6-49						
B-33505	INDICATOR CABLE FOR TPD COMPUTER PANEL C-12 WWI			H. LEE 2-10-49	H. LEE			H.F. 2-23-49		
B-33506	INDICATOR CABLE FOR TPD OUTPUT PANEL C-12 WWI			H. LEE 2-10-49	H. LEE			H.F. 2-23-49		
C-33507	CORNER TROUGH WWI			R. HUNT 2-11-49	HUNT			H.F. 2-14-49		USED ON INSTALLATION E-33490
SD-33508	ESTERLING-ANOUS RECORDER FRAME			GANO 2-11-49	G. GRAVES					
SC-33509	STORAGE TUBE RELIABILITY TESTER BLOCK DIAGRAM			SISSON 2-11-49	SISSON					
SA-33510	BLOCK SCHEMATIC OF STATIC READING SYSTEM	E-195		COOPER 2-11-49	COOPER					
SA-33511	ERASING OSCILLATOR FOR MAGNETIC RECORDING	E-195		"	"					
SB-33512	BLOCK SCHEMATIC OF TEST SYSTEM FOR MAGNETIC RECORDER	E-195		G. COOPER 2-11-49	G. COOPER					
B-33513	BLOCK SCHEMATIC SYNCHRONOUS MOTOR REGULATOR & PROTECTIVE CIRCUIT			GANO 2-11-49	MATAS					
B-33514	PROTECTIVE CIRCUIT SYNCHRONOUS MOTOR REGULATION			GANO 2-11-49	MATAS					
E-33515	CIRCUIT SCHEMATIC, 601 CHECK REGISTER CHECK, WWI MOD			JAYB 2-12-49	J. GARDNER JAYB			H.F. 3-11-49	H.F. 2-1-49	
B-33516	CABLE NO. 3 WWI ARITH-CONTROL RACKS (C-15)			H. LEE 2-17-49	SAVIO N. LEE				H.F. 3-1-49	
F-33517	ALUM. PANEL TUBE SIDE MARKING, CLOCK-PULSE CONTROL, WWI			C. WATT 2-15-49	V. ENDT			H.F. 2-21-49		
F-33518	POWER CABLE, CLOCK-PULSE CONTROL, WWI			R. GOULD 2-15-49	SORRENTINO C. WATT			H.F. 2-24-49		

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
E-33519	ASSEMBLY, 109, CLUIC PULSE CONTROL WWI		REGOLD	V. SAVIO	JACOBS		H.F.	HF		PARTS LIST
				6-1-49			2-2-49	6-14-49		
D-33520	POWER CABLE, 102, TROGIE-SWITCH STORAGE OUTPUT, WWI		COOK	COOK	CWATT		HF			
				2-11-49			3-3-49			
B-33521	TIMING FOR TEMPORARY CONTROL	R-161	G. NOBBERG	J. ANTZ	NOBBERG					
				2-16-49						
E-33522	INSTALLATION, RACK C-5 (WWI)		R. HUNT	MANNING	C.W. WATT			N.H.T.		
				2-15-49	7-25-50			7-28-50		
E-33523	INSTALLATION C-6 (WWI)			R. JEWELL	C.W. WATT			N.H.T.		
				6-26-49	7-25-50			7-28-50		
E-33524	INSTALLATION RACK C-7		R. HUNT	MANNING	C.W. WATT			N.H.T.		
				2-15-49	7-25-50			7-28-50		
E-33525	INSTALLATION RACK C-8		R. HUNT	R. JEWELL	C.W. WATT			N.H.T.		USED ON MASTER INST R-32159
				4-21-49	7-26-50			7-28-50		
SA-33526	PROPOSED THREE ANODE CONNECTION		R. SHAW	WILSON						
				2-16-49						
C-33527	EXT. POWER CABLE RDI (FF04) FF REGISTER DRIVER RACK WWI		H. LEE	DICKIE				H.F.		
				3-2-49				3-1-49		
C-33528	EXT. POWER CABLE RDI (FFD2) FF REGISTER DRIVER RACK WWI		H. LEE	DICKIE				H.F.		
				3-2-49				3-1-49		
C-33529	EXT. POWER CABLE RDI (FFD3) FF REGISTER DRIVER RACK WWI		H. LEE	DICKIE				H.F.		
				3-14-49				3-1-49		
C-33530	EXT. POWER CABLE RDI (FFD4) FF REGISTER DRIVER RACK WWI		H. LEE	DICKIE				H.F.		
				3-2-49				3-1-49		
C-33531	EXT. POWER CABLE RDI (FF2+3) FF REGISTER DRIVER RACK WWI		H. LEE	DICKIE				H.F.		
				3-2-49				3-1-49		
C-33532	EXT. POWER CABLE RDI (FF2+3) FF REGISTER DRIVER RACK WWI		H. LEE	DICKIE				H.F.		
				2-15-49				3-1-49		
C-33533	EXT. POWER CABLE RDI (FF4+5) FF REGISTER DRIVER RACK WWI		H. LEE	DICKIE				H.F.		
				3-15-49				3-1-49		
C-33534	EXT. POWER CABLE RDI (FFD8) FF REGISTER DRIVER RACK WWI		H. LEE	DICKIE				H.F.		
				3-2-49				3-1-49		
B-33535	CABLE NO. 1, FF STORAGE REGISTER DRIVER RACK WWI		H. LEE	DICKIE	LEE			H.F.		
				2-21-49				3-1-49		
B-33536	CABLE NO. 2		H. LEE	DICKIE	LEE			H.F.		
				2-21-49				3-1-49		
B-33537	CABLE NO. 3		H. LEE	DICKIE	LEE			H.F.		
				2-21-49				3-1-49		
B-33538	CABLE NO. 4		H. LEE	DICKIE	LEE			H.F.		
				2-21-49				3-1-49		
C-33539	CABLE NO. 5		H. LEE	DICKIE				H.F.		
				3-2-49				3-1-49		

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
B-33540	CABLE NO. 6 FF STORAGE REGISTER DRIVEN RACK WWI		H. LEE	DICKIE				H.F.		
				3-2-49				3-1-49		
B-33541	CABLE NO. 7 FF STORAGE REGISTER DRIVEN RACK WWI		H. LEE	DICKIE				H.F.		
				3-2-49				3-1-49		
B-33542	CABLE NO. 9 FF STORAGE REGISTER DRIVEN RACK WWI		H. LEE	DICKIE				H.F.		
				2-21-49				3-1-49		
B-33543	CABLE NO. 8 FF STORAGE REGISTER DRIVEN RACK WWI		H. LEE	DICKIE				H.F.		
				2-21-49				3-1-49		
B-33544	RACK TERMINAL ASSIGNMENT SCHEDULE RACK FD WWI		L. HOLMES	R. BARRAN	ESRICH			ESRICH		5 PAGES
			3-29-54	3-20-54	3-31-54			3-31-54		
SA-33545	PULSE TUBE TEST BLOCK DIAGRAM	E-197		FRIST						
				2-16-49						
SA-33546	BA-2 TEST BLOCK	E-197		FRIST						
				2-16-49						
D-33547	ALUM. PANEL DETAIL + TUBE SIDE MARKING CHECK REG. WWI		JAOB	DLS	WATT			H.F.		
				2-16-49	2-28-49			3-1-49		
D-33548	MODIFICATION OF MODEL 5 SYNCHROSCOPE CASE		KENOSIAN	GRIFFIN						
				2-16-49						
SB-33549	PROPOSED INSULATION OF A <sub>3</sub> FROM SCREEN		WILSON	WILSON						
				2-17-49						
D-33550	ASSEMBLY, III, SYNCHRONIZER, I WWI		SUSSKIND	FRANKLIN	LEE		H.F.	H.F.		PARTS LIST
							3-1-49	5-10-49		
D-33551	PANEL FOR PROTECTIVE CIRCUIT SYNCHRONOUS MOTOR REGULATOR		GANO	MATAS						OBSOLETE - NOT USED
				2-17-49						
D-33552	PANEL ASSY FOR PROTECTIVE CIRCUIT SYNCHRONOUS MOTOR REGULATOR		GANO	MATAS						OBSOLETE - NOT USED
				2-18-49						
D-33553	TYPICAL WWI CIRCUIT ARRANGEMENTS	M-199	FALCHING	GRIFFIN						
				2-24-49						
E-33554	ALUM. PANEL + TUBE SIDE MARKING TOGGLE SWITCH STORAGE OUTPUT WWI		JAOB	MANNING				H.F.		
				2-21-49				3-1-49		
SA-33555	EXPERIMENTAL MIXER		WATT	WATT						
				2-23-49						
SA-33556	SNUBBER		RSHAW	GREAVES						
				2-23-49						
D-33557	ALUMINUM PANEL DETAIL + TUBE SIDE MARKING 102 PROGRAM COUNTER		JAOB	H. FOSS	WATT			H.F.		
				2-19-49				3-1-49		
B-33558	RACK TERMINAL ASSIGNMENT SCHEDULE RACK C13 WWI	WIRING SCHEDULE	L. HOLMES	B. PATRICK	ESRICH			ESRICH		6 PAGES
			4-27-53	4-8-54	5-3-54			5-3-54		
D-33559	HOLDING GUN POWER SUPPLY MODEL 2		W. MALAN	GRIFFIN	NULAN	SHD				
				2-23-49		2-18-49				
SA-33560	5 DIGIT MULTIPLIER ALARM CIRCUIT			READ						
				2-24-49						



DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
C-33582	Storage Register Time Sch		ROSBOWNE	ROSBOWNE						
C-33583	ST Reliability Tester Time Sch									Obsolete
C-33584	Summary ST. Circuits Time Sch									Obsolete
C-33585	Tower Supplies (3) Time Sch									Obsolete
C-33586	Deflection generator Recorder Time Sch									
C-33587	Control Switch Output Panels Time Sch									Obsolete
C-33588	Control Switch Gate Panels Time Sch									
C-33589	Deflection generator Amplifier Time Sch									
C-33590	DISPLAY UNIT - TIME SCHEDULE									
C-33591	Installation - Video Calling Time Sch									Obsolete
C-33592	Installations - Power Calling & Hardware (Time Sch)									Obsolete
C-33593	SYSTEM TESTING - TIME SCHEDULE									
C-33594	CHECK PROBLEMS & TROUBLE LOCATION TIME SCHEDULE									
B-33595	WIRING DIAGRAM - POLARISCOPE		PRONASKA							
D-33596	POWER CABLE, 601. CHECK REGISTER 404 IN-OUT DELAY COUNTER, WWT		JACOBS	SHEANAN	WATT				H.F.	-OBSOLETE-
D-33597	POWER CABLE PROGRAM COUNTER WWT		JACOBS	SSIGMANN	WATT				H.F.	
SA-33598	CHART - THICKNESS OF BERYLLIUM FILM	E-207-1	SHAW	SHAW						
SA-33599	SQUARE PUNCH		SHAW	GREAVES						
SA-33600	DIE		SHAW	GREAVE						
SA-33601	PILOT BODY		SHAW	GREAVES						
SA-33602	SQUARE TUBE RACK FOR LIFE TEST		SHAW	CMLSON						



33624

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
33624	Tube Cond - Summary Time Sch			OSBORNE						- Obsolete
33625	Test Load (TV Units) Time Sch			"						- Obsolete
33626	Test Load (HSWR Units) Time Sch			"						- Obsolete
33627	Staff Assignments - 3.7. Research Time Sch			"						- Obsolete
C-33628	STANDARDIZED AMPLIFIER			OSBORNE						- Obsolete
C-33629	2 DIGIT INTERLOCK			OSBORNE						
SA-33630-1	TRANSMISSION LINE BRACKET		L. NARDONE	L. NARDONE						2 SHEETS
SC-33631	STORAGE TUBE RELIABILITY TESTER BLOCK DIAGRAM FOR R.F. READOUT		R. SISSON	SISSON						
SC-33632	SCREEN SPACER DETAILS		R. SHAW	GREAVES						
B-33633	LOW-FREQUENCY OSCILLATOR	J. HUNT THESIS R-167	J. HUNT	AUSTIN						
B-33634	SYNCH. PULSE + INTERPHONE BRACKET ASSY		N. LEE	JEWELL				H.F.		PARTS LIST
B-33635	SYNCH. PULSE + INTERPHONE BRACKET DETAIL		N. LEE	JEWELL				H.F.		
D-33636	RELAY PANEL PROTECTIVE CIRCUIT SYNCH. MOTOR REG.		GANO	J. SHEPARD	GANO	H.F.B.				
D-33637-1	POWER CABLE 104 CONTROL SWITCH PANEL WWT		R. HUNT	VEINOT				H.F.	H.F.	
SA-33638	CLEARANCE BETWEEN SCREEN + STORAGE SURFACE			SHAW						
A-33639-1	SUPPORT RING		SHAW	GREAVES	J. PALEARD				P. YOUTZ	USED IN ASSY SD-40252
D-33640-2	CIRCUIT SCHEMATIC MEGASWEEP BOOSTER AMPLIFIER		N. HOLLAN	GRIFFIN						
SC-33641	GATE MIXER AMPLIFIER PHENOLIC LAYOUT + PANEL (MODEL-2)		JO ELY	DI GIORGIO						
SD-33642	GATE MIXER AMPLIFIER CHASSIS (INSIDE VIEW) MODEL-2		JO ELY	DI GIORGIO						
D-33643-6	ALUMINUM PANEL DETAIL + TUBE- SIDE MARKING III SYNCHRONIZER WWT		SUSSIGIND	ESSIGMANN	N. LEE			H.F.		
R-33644	VIDEO INTELL CONNECTIONS TOGGLE- SWITCH STORAGE WWT		EDDICK	COOK				H.F.		NOT MADE FOR FILE - TOO LARGE

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
D-33645	POWER CABLE, III, SYNCHRONIZER WWT		SUSSKIND	PS, VS, TL 3-11-49	H. LEE		HF	3-14-49		
A-33646	LABORATORY TEST BENCH FOR EIGHT-POSITION SWITCH	DAVE BROWN'S THESIS R-157	D. BROWN							F-58
A-33647	EIGHT-POSITION SWITCH	DAVE BROWN'S THESIS R-157	D. BROWN							F-56
A-33648	EIGHT-TERMINAL CRYSTAL MATRIX	DAVE BROWN'S THESIS R-157	D. BROWN							F-55
A-33649	EIGHT POSITION SWITCH (OPPOSITE SIDE OF PANEL)	DAVE BROWN'S THESIS R-157	D. BROWN							F-53
B-33650	OSCILLOGRAPH AMPLIFIERS 1 & 2	J. HUNT THESIS R-167	J. HUNT	AUSTIN 3-9-49						
E-33651	WIRING SCHEMATIC, ALARM-INDICATOR CONTROL WWT		R. SUSSKIND	AGRIFFIN 4-4-49	JACOBS 4-5-49		HF	4-6-49	6-28-49	~ OBSOLETE ~
A-33652	DEFLECTION VOLTAGE GENERATION TEST SETUP FIG. 24	J. O. ELY THESIS R-160	ELY (THESIS)							F-623
A-33653	TWT TEST CONTROL	F-644 R-161	NOBEL	FILM POS						F-644
R-33654	ALUM. PANEL, DETAIL OF TUBE SIDE MKG. SWITCH PANEL, TOGGLE-SWITCH STORAGE WWT		HAYES	HANNING 3-18-49	RWATT		HF	3-18-49		SUPERSEDES 260T305
SD-33655	CONTROL PANEL		JEAN	3-9-49	CAND		HF	3-9-49		(ODD SIZE)
B-33656	POT BRACKET		SUSSKIND 3-10-49 H. LEE	ESSIGMAN 3-9-49	H. LEE		HF	3-11-49		USED ON ASSY E-33550
SB-33657	TRANSMISSION LINE MOD. 1 & 2			NARDONE 3-10-49						
SB-33658	TRANSMISSION LINE MOD 1			3-10-49						
SB-33659	TRANSMISSION LINE MOD 2			3-10-49						
SA-33660	5687 LIFE TEST RACK		FROST	FROST 5-10-49						
C-33661	TRIGGER-PULSE GENERATOR	J. HUNT THESIS R-167	R. HUNT	ANTZ 3-11-49						1/3 REDUCTION
B-33662	CABLE NOS CONTROL RACK C-12 FRONT D.C. FILTER PANEL-WWT		H. LEE	SAYIO 3-11-49	H. LEE		HF	3-18-49		
SR-33663	STORAGE TUBE STORAGE CABINET		R. SHAW	WILSON	R. SHAW					
SB-33664	ANGLE		R. SHAW	WILSON 3-11-49						
SB-33665	BRACKET		R. SHAW	G. DEAVES 3-11-49						





DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A-33687	ASSEMBLY, VIDEO CABLE #493, WWI		R MURCH	L HOLMES				HF		← OBSOLETE →
A-33688	ASSEMBLY, VIDEO CABLE #359, WWI		R MURCH	L HOLMES				HF 4-18-49		← OBSOLETE →
A-33689	ASSEMBLY, VIDEO CABLE #374, WWI		R MURCH	L HOLMES				HF 4-18-49		← OBSOLETE →
A-33690	ASSEMBLY, VIDEO CABLE #375, WWI		R MURCH	L HOLMES				HF 4-18-49		← OBSOLETE →
A-33691	ASSEMBLY, VIDEO CABLE #376, WWI		R MURCH	L HOLMES				HF 4-18-49		← OBSOLETE →
A-33692	ASSEMBLY, VIDEO CABLE #325, WWI		R MURCH	L HOLMES				HF 4-18-49		← OBSOLETE →
A-33693	ASSEMBLY, VIDEO CABLE #327, WWI		R MURCH	L HOLMES				HF 4-18-49		← OBSOLETE →
A-33694	ASSEMBLY, VIDEO CABLE #334, WWI		R MURCH	L HOLMES				HF 4-18-49		← OBSOLETE →
A-33695	ASSEMBLY, VIDEO CABLE #336, WWI		R MURCH	L HOLMES				HF 4-18-49		← OBSOLETE →
A-33696	ASSEMBLY, VIDEO CABLE #337, WWI		R MURCH	L HOLMES				HF 4-18-49		← OBSOLETE →
A-33697	ASSEMBLY, VIDEO CABLE #338, WWI		R MURCH	L HOLMES				HF 4-18-49		← OBSOLETE →
A-33698	ASSEMBLY, VIDEO CABLE #391, WWI		R MURCH	L HOLMES				HF 4-18-49		← OBSOLETE →
A-33699	ASSEMBLY, VIDEO CABLE #392, WWI		R MURCH	L HOLMES				HF 4-18-49		← OBSOLETE →
A-33700	ASSEMBLY, VIDEO CABLE #393, WWI		R MURCH	L HOLMES				HF 4-18-49		← OBSOLETE →
A-33701	ASSEMBLY, VIDEO CABLE #395, WWI		R MURCH	L HOLMES				HF 4-18-49		← OBSOLETE →
A-33702	ASSEMBLY, VIDEO CABLE #396, WWI		R MURCH	L HOLMES				HF 4-18-49		← OBSOLETE →
E-33703	ASSEMBLY, 201 STORAGE SWITCH STANDARD MATING PANEL, WWI	ASSEMBLY	A. HUNT	COOK	JAOB			HF 4-6-49	HF 8-9-49	PARTS LIST
D-33704	WIRING SCHEDULE, INDICATOR LIGHTS + DIGIT POWER CUTOFF, RACKS P1, P2, P3, P4		C.W. WAT	DICKIE				H.F.	6-19-50	B REDUCTION V-3 SUPERSEDED ← OBSOLETE → BY B-57715
E-33705	FLIP FLOP STORAGE REGISTER DRIVER ASSIGNMENTS		R MURCH	FOSS	JAOB			HF	3-30-49	← OBSOLETE →
D-33706	CIRCUIT SCHEMATIC, 201, TEST-STORE AMPLIFIERS, WWI		HAYES	SHEANAN	JAOB			HF	H.F.	
C-33707	CIRCUIT SCHEMATIC, 202, SWITCHING-MATRIX SECTION OF TOGGLE-SWITCH-STORE SWITCH PANEL, WWI		HAYES	GILPIN	JAOB			HF	H.F.	
			3-24-49	3-22-49	3-25-49			3-25-49	11-17-49	

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A-33708	ASSEMBLY, VIDEO CABLE #400, WWT		MURCH	HOLMES				HF 4-18-49		↳ OBSOLETE
A-33709	ASSEMBLY, VIDEO CABLE #401, WWT		MURCH	HOLMES				HF 4-18-49		↳ OBSOLETE
A-33710	ASSEMBLY, VIDEO CABLE #402, WWT		MURCH	HOLMES				HF 4-18-49		↳ OBSOLETE
A-33711	ASSEMBLY, VIDEO CABLE #403, WWT		MURCH	HOLMES				HF 4-18-49		↳ OBSOLETE
A-33712	ASSEMBLY, VIDEO CABLE #404, WWT		MURCH	HOLMES				HF 4-18-49		↳ OBSOLETE
A-33713	ASSEMBLY, VIDEO CABLE #420, WWT		MURCH	HOLMES				HF 4-18-49		↳ OBSOLETE
A-33714	ASSEMBLY, VIDEO CABLE #421, WWT		MURCH	HOLMES				HF 4-18-49		↳ OBSOLETE
A-33715	ASSEMBLY, VIDEO CABLE #422, WWT		MURCH	HOLMES				HF 4-18-49		↳ OBSOLETE
A-33716	ASSEMBLY, VIDEO CABLE #423, WWT		MURCH	HOLMES				HF 4-18-49		↳ OBSOLETE
A-33717	ASSEMBLY, VIDEO CABLE #424, WWT		MURCH	HOLMES				HF 4-18-49		↳ OBSOLETE
A-33718	ASSEMBLY, VIDEO CABLE #425, WWT		MURCH	HOLMES				HF 4-18-49		↳ OBSOLETE
A-33719	ASSEMBLY, VIDEO CABLE #426, WWT		MURCH	HOLMES				HF 4-18-49		↳ OBSOLETE
A-33720	ASSEMBLY, VIDEO CABLE #427, WWT		MURCH	HOLMES				HF 4-18-49		↳ OBSOLETE
A-33721	ASSEMBLY, VIDEO CABLE #428, WWT		MURCH	HOLMES				HF 4-18-49		↳ OBSOLETE
A-33722	ASSEMBLY, VIDEO CABLE #430, WWT		MURCH	HOLMES				HF 4-18-49		↳ OBSOLETE
A-33723	ASSEMBLY, VIDEO CABLE #431, WWT		MURCH	HOLMES				HF 4-18-49		↳ OBSOLETE
A-33724	ASSEMBLY, VIDEO CABLE #432, WWT		MURCH	HOLMES				HF 4-18-49		↳ OBSOLETE
A-33725	ASSEMBLY, VIDEO CABLE #433, WWT		MURCH	HOLMES				HF 4-18-49		↳ OBSOLETE
A-33726	ASSEMBLY, VIDEO CABLE #434, WWT		MURCH	HOLMES				HF 4-18-49		↳ OBSOLETE
A-33727	ASSEMBLY, VIDEO CABLE #438, WWT		MURCH	HOLMES				HF 4-18-49		↳ OBSOLETE
A-33728	ASSEMBLY, VIDEO CABLE #449, WWT		MURCH	HOLMES				HF 4-18-49		↳ OBSOLETE

33729

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
SC-33729	PROPOSED SIGNAL PLATE ASSY		GRAFF	GRAFF						
B-33730	CABLE NO. 1 WWI CONTROL RACK C-13		H LEE	SAVIO	H LEE			HF		
B-33731	CABLE NO. 2 WWI CONTROL RACK C-13		H LEE	SAVIO	H LEE			HF		
B-33732	CABLE NO. 3 WWI CONTROL RACK C-13		H LEE	SAVIO	H LEE			HF		
B-33733	CABLE NO. 4 WWI CONTROL RACK C-13		H LEE	SAVIO	H LEE			HF		
B-33734	CABLE NO. 5 CONTROL RACK C-13 FRONT D.C. FILTER PANEL WWI		H LEE	SAVIO	H LEE			HF		
B-33735	CABLE NO. 6 CONTROL RACK C-13 REAR D.C. FILTER PANEL WWI		H LEE	SAVIO	H LEE			HF		
D-33736	BRACKET, INDICATOR LIGHT 104 CONTROL SWITCH/201, STORAGE SWITCH, MATRIX PANEL WWI		R HUNT	VENOT	R HUNT			HF		
B-33737	CABLE FOR PULSE GENERATOR PANEL (P-2) WWI		H LEE	SAVIO	H LEE			HF		
B-33738	INDICATOR CABLE FOR FREQUENCY DIVIDER PANEL (P-2) WWI		H LEE	SAVIO	H LEE			HF		
B-33739	CABLE FOR CLOCK PULSE CONTROL PANEL (P-2) WWI		H LEE	SAVIO	H LEE			HF		
C-33740	EXTERNAL POWER CABLE WWI SYNCHRONIZER PANEL C-13 (P-1)		H LEE	SAVIO	H LEE			HF		
C-33741	EXTERNAL POWER CABLE WWI SYNCHRONIZER PANEL C-13 (P-2)		H LEE	SAVIO	H LEE			HF		
C-33742	EXTERNAL POWER CABLE (PI) WWI PULSE GENERATOR PANEL C-13		H LEE	SAVIO	H LEE			HF		
C-33743	EXTERNAL POWER CABLE (PI) WWI FREQUENCY DIVIDER PANEL C-13		H LEE	SAVIO	H LEE			HF		
C-33744	EXTERNAL POWER CABLE (P-1) WWI CLOCK PULSE CONTROL PANEL C-13		H LEE	SAVIO	H LEE			HF		
B-33745	REGULATED POWER SUPPLIES 3 and 4	J. HUNT THESIS R-167	J. HUNT	AUSTIN						
A-33746	CABLE TROUGH'S		HOLMES	FOSS	WATT			HF		USED IN INSTALLATION E-33479
A-33747	CABLE TROUGH'S		HOLMES	FOSS	WATT			HF		USED IN " " E-33524
A-33748	CABLE TROUGH'S		HOLMES	FOSS	WATT			HF		USED IN " " E-33490
C-33749	CABLE TROUGH'S		HOLMES	FOSS	WATT			HF		US

33750

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A-33750	CABLE TROUGH		L HOLMES	POSS 3-17-49	WATT			HF 4-4-49		USED IN INSTALLATION E-33523
A-33751	ASSEMBLY VIDEO CABLE #459, WWI		R MURPHY	L HOLMES				HF 4-18-49		- OBSOLETE -
A-33752	ASSEMBLY VIDEO CABLE #460, WWI		R MURPHY	L HOLMES				HF 4-18-49		- OBSOLETE -
A-33753	ASSEMBLY VIDEO CABLE #461, WWI		R MURPHY	L HOLMES				HF 4-18-49		- OBSOLETE -
A-33754	ASSEMBLY VIDEO CABLE #462, WWI		R MURPHY	L HOLMES				HF 4-18-49		- OBSOLETE -
A-33755	ASSEMBLY VIDEO CABLE #463, WWI		R MURPHY	L HOLMES				HF 4-18-49		- OBSOLETE -
A-33756	ASSEMBLY VIDEO CABLE #464, WWI		R MURPHY	L HOLMES				HF 4-18-49		- OBSOLETE -
A-33757	ASSEMBLY VIDEO CABLE #465, WWI		R MURPHY	L HOLMES				HF 4-18-49		- OBSOLETE -
A-33758	ASSEMBLY VIDEO CABLE #466, WWI		R MURPHY	L HOLMES				HF 4-18-49		- OBSOLETE -
A-33759	ASSEMBLY VIDEO CABLE #467, WWI		R MURPHY	L HOLMES				HF 4-18-49		- OBSOLETE -
A-33760	ASSEMBLY VIDEO CABLE #468, WWI		R MURPHY	L HOLMES				HF 4-18-49		- OBSOLETE -
A-33761	ASSEMBLY VIDEO CABLE #469, WWI		R MURPHY	L HOLMES				HF 4-18-49		- OBSOLETE -
A-33762	ASSEMBLY VIDEO CABLE #486, WWI		R MURPHY	L HOLMES				HF 4-18-49		- OBSOLETE -
A-33763	ASSEMBLY VIDEO CABLE #487, WWI		R MURPHY	L HOLMES				HF 4-18-49		- OBSOLETE -
A-33764	ASSEMBLY VIDEO CABLE #488, WWI		R MURPHY	L HOLMES				HF 4-18-49		- OBSOLETE -
A-33765	ASSEMBLY VIDEO CABLE #489, WWI		R MURPHY	L HOLMES				HF 4-18-49		- OBSOLETE -
A-33766	ASSEMBLY VIDEO CABLE #494, WWI	M-1218	R MURPHY	L HOLMES				HF 4-18-49		- OBSOLETE -
E-33767	ALUM. PANEL, DETAIL TUBE SIDE MARKING 104 CONTACT SWITCHES 201 SI SW MATRX PANEL WWI		R HUNT	VEINOT 3-23-49	R HUNT 4-6-49			HF 4-7-49		
C-33768	Block Schematic, 202, Toggle-Switch - Storage Switch Panel, WWI		HAYES	LEARY 3-24-49	JACOBI 3-25-49			HF 3-25-49	H.F. 1-3-50	
E-33769	SHIELD		G BRADF	A GRADIS 3-23-49	R JNAN			JND 3-25-49		- OBSOLETE - SUPERSEDED BY E-34124
A-33770	FLIP-FLOP WAVE FORMS	R-168 HAYES THIS IS	M HAYES	NLM, PN						F-664

33771

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A-33771	FIG 5 & 6 FUND A-C FLIP-FLOPS AC FLIP-FLOP WITH TRIGGERING CIRCUIT	HAYES THESIS R-168	HAYES	AUSTIN						
A-33772	FIG 7 & 8 IMPROVED A-C FLIP-FLOP AC FLIP-FLOP WITH OUTPUT CLAMPED TO CATHODE	HAYES THESIS R-168		"						
B-33773	TEMPLATE FOR RF AMPLIFIER CASES			CHARTIS						
B-33774	WIRING SCHEDULE, FUSE ALARM TROUBLE INDICATION WIRING WITH PREFIX C. WWI		L. HOLMES	M. HEDWOOD	ESRICH			ESRICH		3 SHEETS
			5-11-54	4-28-54	5-19-54			5-19-54		
A-33775	FIG 9 A-C FLIP-FLOP FOR THEORETICAL DISCUSSIONS	HAYES THESIS R-168	HAYES	AUSTIN						
				3-19-49						
C-33776	MULTIVIBRATOR FREQUENCY DIVIDER PHENOLIC PANEL ASSEMBLY		BEST	GRANT				NHT		PARTS LIST
				3-21-49				3-24-49		
C-33777	MULTIVIBRATOR FREQUENCY DIVIDER PHENOLIC PANEL DETAILS			ANNETT	R BEST			DRB		
				7-10-52	8-18-52			8-21-52		
C-33778	MULTIVIBRATOR FREQ DIVIDER PANEL WIRING DIAGRAM		BEST	GRANT				NHT		
								3-24-49		
D-33779	MULTIVIBRATOR FREQ DIVIDER ALUMINUM CHASSIS DETAILS		BEST	ANNETT	R BEST			NHT	DRB	
				7-14-52	8-18-52			3-24-49	8-21-52	
C-33780	MULTIVIBRATOR FREQ DIVIDER PANEL & COVER LAYOUT		BEST	GRANT	BEST			NHT		
								3-24-49		
E-33781	MATRIX ASSY, 104 CONTROL SWITCH/201 STORAGE SWITCH MATRIX PANEL WWI		R. NUNT	J. ANTL				HF		
				3-23-49				4-6-49		
D-33782	MIXER, OPERATION MATRIX WWI		C. WATT	MANNING	JAOB			HF		PARTS LIST
				3-21-49				3-25-49		
C-33783	Summary WWI Time Schedules for Summary Reports		RAO							Obsolete
C-33784	Summary WWI Time Schedules Sheet 1 (For Lab Use Only)		RAO							Obsolete
C-33785	Summary WWI Time Schedules Sheet 2 (For Lab Use Only)		RAO							Obsolete
C-33786	Summary WWI Time Schedules Sheet 3 (For Lab Use Only)		RAO							Obsolete
B-33787	RACK TERMINAL ASSIGNMENT SCHEDULE RACK C-8 WWI	WIRING SCHEDULE	L. HOLMES	A. STRATIS	ESRICH			ESRICH		5 PAGES
			4-27-54	4-8-54	5-3-54			5-3-54		
B-33788	CABLE NO. 1 CONTROL RACK C-8 WWI		"	"				HF		
								4-4-49		
B-33789	CABLE NO. 2 CONTROL RACK C-8 WWI		"	"				HF		
								4-4-49		
B-33790	CABLE NO. 3 CONTROL RACK C-8 WWI		"	"				HF		
								4-4-49		
B-33791	EXTERNAL POWER CABLE E1, MATRIX DRIVER PANEL #1 CONTROL RACK C-8 WWI		"	"				HF		
								4-4-49		

33792

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
B-33792	EXTERNAL POWER CABLE <sup>1</sup> , MATRIX DRAWN PANEL <sup>2</sup> CONTROL RACK C-P WVI		N. LEE	ESSIGMANN	N. LEE			HF		
B-33793	CAP		G. GRAFF	A. GRAVES	R. SHAW			SHD		
B-33794	CAP		G. GRAFF	A. GRAVES	R. SHAW			SHD		
C-33795	TOP BRACKET WVI		G. GRAFF	EMANNING	R. SHAW			SHD		OBsolete - SUPERSEDED BY C-34783
A-33796	FLIP-FLOP PLATE WAVEFORMS	HAYES THESIS R-168	M. HAYES	A. GRIFFIN						F-664
A-33797	1-AMPERE SCALE FOR WESTERN ELECTRIC TYPE D-55045 METER		FROST	M. MATAS						
D-33798-2	ELECTROSTATIC STORAGE BAY (COMPONENT SIDE)	E-307	R. WATT	JESSIGMANN		R. WATT	S. H. D.			B-REDUCTION ✓ ~OBsolete~
A-33799	CHART: TEMP. OF TUNGSTEN HEATING ELEMENT	M-824		R. SHAW						
A-33800	DRAWING LIST: EVAPORATION TUBE (ON GLASS)			SHAW	G. GRAVES					
A-33801	DRAWING LIST: STORAGE TUBE (GLASS STORAGE SURFACE)			SHAW	G. GRAVES					
E-33802	STORAGE TUBE MOUNTING BRACKET ASSY		GRAFF	GRAFF	ELY					~OBsolete~
B-33803	10 mc RF AMPLIFIER		ARC	KUTLIS						~OBsolete~
A-33804	DEFLECTION-VOLTAGE GENERATOR TRANSMISSION LINE SECTION		L. NARDONE	L. NARDONE				SHD		ORIGINALLY SA ~OBsolete~ BY B-34460 SUPERSEDED
SA-33805	DEFLECTION-VOLTAGE GENERATOR TRANSMISSION LINE BRACKET		L. NARDONE	L. NARDONE						2 SHEETS
SB-33806-1	DEFLECTION-VOLTAGE GENERATOR TRANSMISSION LINE CONNECTION BOX		L. NARDONE	L. NARDONE						3 SHEETS - OBsolete SUP. BY B-34032, 3+4
D-33807	FRAME		G. GRAFF	A. GRAVES	R. SHAW			SHD		
B-33808-1	BASIC CIRCUIT G-2 WITH GATE WIDTH GATE GENERATOR WVI	E-289	HAYES	LEARY	JAOB			SHD		~OBsolete~
A-33809	FLIP-FLOP PLATE VOLTAGE WAVEFORMS	HAYES THESIS R-168	M. HAYES	GRIFFIN						F-664
D-33810-5	ASSY; CONTROL SWITCH 104/ OUTPUT PANEL, WVI		R. NUNT	JEVELL	JAOB			HF	HF	PARTS LIST
B-33811-7	WIRING SCHEDULE, VOLTAGE SWITCHING PANEL INTERLOCK BUS WIRING WITH PREFIX V" WVI		I. HOLMES	J. GAINE	ESRICH				ESRICH	3 PAGES
SA-33812-3	T-50-1 POWER SUPPLY		H. ROWE	H. ROWE						

33813

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A-33813	FLIP-FLOP WAVEFORMS	HAYES THESIS R-168	M HAYES	FILM PIP.						F-664
B-33814	EXTERNAL POWER CABLE #1, MATRIX DRIVER PANEL #3 C-8		W.S. LEE	ESSIGMANN 3-26-49					HF	4-4-49
B-33815	EXTERNAL POWER CABLE #2, MATRIX DRIVER PANEL #1 C-8		W.S. LEE	ESSIGMANN 3-26-49					HF	4-4-49
B-33816	EXTERNAL POWER CABLE #2, MATRIX DRIVER PANEL #2 C-8		W.S. LEE	ESSIGMANN 3-26-49					HF	4-4-49
B-33817	EXTERNAL POWER CABLE #2, MATRIX DRIVER PANEL #3 C-8		W.S. LEE	ESSIGMANN 3-26-49					HF	4-4-49
SD-33818	INPUT-OUTPUT CONTROL	M-818	JAOB	JAOB 3-28-49						
SD-33819	EVAPORATING TARGET ASSY		R SHAW	WILSON 3-20-49						
SA-33820	RESISTANCE PLATE		R SHAW	WILSON 3-28-49						USED IN ASSY SD-33819
SA-33821	RESISTANCE PLATE MASK	E-227	R SHAW	WILSON 3-28-49						USED IN ASSY SD-33819
SA-33822	SPACING PLATE		R SHAW	J WILSON 3-29-49						USED IN ASSY SD-33819
A 33823	SUPPORT WIRE E.T. TARGET		R SHAW	J WILSON 3-29-49	J PALERMO 11-26-51				P. YOUTZ 12-19-51	USED IN ASSY SD-33819
A 33824	STEM CLAMP		R SHAW	J WILSON 3-29-49	J PALERMO 11-26-51				P. YOUTZ 12-19-51	USED IN ASSY SD-33819
SA-33825	PROPOSED EVAPORATING CUP ASSY		WILSON	WILSON 3-26-49						
A-33826	INSULATOR		JAOB	MANNING 3-28-49	JAOB CWV				HF 3-29-49	USED IN ASSY R-33607
SA 33827	CONVERSION PROGRAM - TELETYPE CODE TO BINARY	C-102	C ADAMS	C ADAMS 3-29-49						
SA 33828	CONVERSION PROGRAM STORAGE	C-102	C ADAMS	C ADAMS 3-29-49						
A 33829	STUD		G RAFF	G REAVES 3-29-49	SHAW				SHD 3-29-49	USED IN ASSY E-33802
A 33830	R-L-C PEAKER	J HUNT THESIS	J HUNT	H AUSTIN 3-29-49						
A-33831	TYPICAL USE OF PULSE STANDARDIZER	R-147	RATHBONE	JAVIO 3-29-49						
D 33832	BOTTOM BRACKET WWI		G RAFF	F MANNING 3-29-49	R SHAW 3-31-49				SHD 3-31-49	
A-33833	SIX LEAD STEM ASSY (FLAT PRESS) (STORAGE TUBE WWI)		SHAW	WILSON 3-29-49					SHD P. YOUTZ 2-8-50 12-19-51	



33834

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A 33834	INDUCTANCE-LINEARITY TEST EQUIPMENT	J. HUNT THESIS R-167	J. HUNT	H. AUSTIN						
A-33835	LOW FREQUENCY FUP-FUP WAVE FORMS	HAYES THESIS R-168	A. HAYES	FILM POS						F-667
D 33836	CIRCUIT SCHEMATIC-103. PROGRAM REGISTER, DIGITS 0-9, WWT	IP-174	C. WATT	M. MATAS				HF		OBSOLETE
SB 33837	SIGNAL PLATE GATE AMPLIFIER		NORRIS	NORRIS						
A 33838-1	NAME PLATE FOR NON-STANDARD POWER CONNECTIONS WWT		R. HUNT	VENOT	HUNT			HF		
SB 33839	TEMPLATE FOR R.F. AMPLIFIER COVERS		A. CURTIS	A. CURTIS						
A-33840	CAPTIVE SCREW		G. RAFF	G. RAFF						OBSOLETE
A-33841	EST DEMONSTRATION TV SYSTEM POWER BLOCK DIAGRAM		H. ROWE	AUSTIN	H. ROWE					
D 33842-1	POWER CABLE, 104 + 201, CONTROL-SWITCH + STORAGE SWITCH MATRIX PANEL, WWT		W. COOK	W. COOK	R. HUNT			HF		
C-33843-3	BLOCK SCHEMATIC, 104, CONTROL-SWITCH MATRIX PANEL, WWT		JAGG	MATAS	JAGG			HF	HF	
SA-33844	COLLET		R. SHAW	R. SHAW						
SA-33845	SUPPORT		R. SHAW	R. SHAW						
SA 33846	INERTIA DISC		R. SHAW	R. SHAW						
A 33847	CHANNEL MIXER		ROWE	H. AUSTIN	ROWE					
C-33848-2	BLOCK DIAGRAM OF EST DEMONSTRATION AND TELEVISION		R. McVICAR	BRUNSWICK						FORMALLY "B" SIZE
SB 33849	FLOW DIAGRAM FOR BALLISTIC PROBLEM (C)	C-103	HILDEBRANT	HILDEBRANT						
SA-33850	STANDARD TELETYPE CODE		ADAMS	C. ADAMS						
SA-33851-1	MASK		SHAW	R. SHAW						
SC 33852-1	EVAPORATION CUP AND THERMO-COUPLE ASSY		SHAW	WILSON						
SC-33853	TUBE MOUNT METAL CASE		ELC	JFC Rowley	ELC					
SD 33854-1	VAC SYSTEM CONTROL WIRING		"	"	NOLAN					

33855

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
JD 33855-2	TV SWEEP ADAPTER		CLC	CROWLEY	NOLAN					
A-33856	WAVEFORMS FOR A UNIT STEP-FUNCTION INPUT	HAYES THESIS R-168	HAYES	FILM POS						
A-33857	WAVEFORMS FOR A UNIT STEP-FUNCTION INPUT	HAYES THESIS R-168	"	"						
A-33858	THEORETICAL FLIP-FLOP WAVEFORMS	HAYES THESIS R-168	"	"						
A 33859	WAVEFORMS OF TRIGGER PULSES UTILIZED	HAYES THESIS R-168	M HAYES	"						F-664
A 33860	WAVEFORMS OF A CAPACITIVELY LOADED FLIP-FLOP	HAYES THESIS R-168	"	"						F-664
A 33861	HIGH-FREQUENCY FLIP-FLOP WAVEFORMS	HAYES THESIS R-168	"	"						F-664
A 33862	CATHODE WAVEFORM WITH 1-μ SEC. TRIGGER PULSE	HAYES THESIS R-168	"	"						F-664
A 33863	WAVEFORMS OF TRIGGER PULSES UTILIZED	HAYES THESIS R-168	"	"						F-664
A 33864	FLIP FLOP PLATE VOLTAGE WAVEFORMS	HAYES THESIS R-168	"	"						F-664
A 33865	WAVEFORMS OF OPTIMUM CIRCUIT	HAYES THESIS R-168	"	"						F-664
SB-33866	STANDARD NOMENCLATURE OF STORAGE TUBE PARTS	M-829	R SHAW	A GREAVES						
B-33867-1	STANDARD SYMBOLS FOR STORAGE TUBE CURRENTS & VOLTAGES	M-829	S.H. DODD	A. GRIFFIN						
D-33868-4	TOP PANEL WWI (S.T. MOUNT)		GRAFF	GREAVES		SND	S.H.D.			USED IN ASSY E-34790
						5-5-49	3-9-50			~ OBSOLETE ~
D-33869-2	BOTTOM PANEL WWI (S.T. MOUNT)		"	"		SND	S.H.D.			~ OBSOLETE ~
						5-5-49	3-9-50			F-701
A-33870	WAVEFORMS OF PULSE STANDARDIZER	FIG 2 - R-147 F-701	KATHGORE	FILM POS						
D-33871-3	SIDE PANEL (STORAGE TUBE MOUNTING) WWI (RIGHT)		R. SHAW	VENOT	SHAW		SND	S.H.D.		~ OBSOLETE ~
							5-5-49	3-9-50		
SA 33872-1	THIRD ORIFICE		R. SHAW	J. WILSON						USED IN ASSY SC-33852 & SC-33970
SA33873-1	CUP & FIRST ORIFICE		"	"						
SA33874-3	INTER SHIELD		"	"						
SA33875-1	BASE SHIELD		"	"						USED IN ASSY " SC-34312

33876

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
B-33876-3 ✓✓	CIRCUIT SCHEMATIC 820, ESD GATE PANEL WWT		NARDONE	JANTZ 4-8-49	NARDONE	SHD 4-22-49	SHD 10-19-49		~ OBSOLETE ~	
A-33877 ✓✓	D.C. RELAY SUPPLY			AUSTIN 4-8-49						
A-33878 ✓✓	TV CENTERING CONTROL			AUSTIN 4-8-49						
SC-33879	SIGNAL PLATE GATE AMPLIFIER ASSEMBLY		HOBERG	D MACK 4-8-49						
C-33880-7 ✓✓	CIRCUIT SCHEMATIC, STANDARDIZER AMPLIFIER WWT		PAPIAN 4-11-49	M. MATAS 4/9/49	PAPIAN	HF 4-11-49	HF 6-30-49		~ OBSOLETE ~	
A-33881-1 ✓✓	BLOCK SCHEMATIC, STANDARDIZER AMPLIFIER WWT		PAPIAN	GRIFFIN 4-22-49	PAPIAN		HF 6-14-49		~ OBSOLETE ~	
D-33882-7 ✓✓	ASSEMBLY, STANDARDIZER AMPLIFIER WWT		M. DAGGETT	T. WILSON 10-26-51			H.F. 11-8-51		PARTS LIST ~ OBSOLETE ~	
A-33883 ✓✓	PROBE & AMPLIFIER USED WITH SYNCHROSCOPE	R-164	KATHSON	ANTZ 4-9-49	KATHSON					
B-33884 ✓✓	TV METER BOX		H. ROWE	AUSTIN 4-15-49	H. ROWE					
D-33885-7 ✓✓	WIRING SCHEDULE FROM WWT TO CONTROL PANEL DETECTOR WWT		C.W. WATT	R.D. WATT 5-5-49			H.F. 6-19-50		B-REDUCTION ✓ - 3 ~ OBSOLETE ~ SUPER. BY B-5736	
A-33886 ✓✓	AC FLIP-FLOP (TOP VIEW)	M. HAYES THESIS R-168	HAYES	FILM POS 4-11-49					F-630	
A-33887 ✓✓	LAB TEST SETUP	M. HAYES THESIS R-168	HAYES	FILM POS 4-11-49					F-621	
A-33888 ✓✓	AC FLIP-FLOP (TOP OBLIQUE)	M. HAYES THESIS R-168	HAYES	FILM POS 4-11-49					F-622	
A-33889 ✓✓	PULSE STANDARDIZER (FRONT VIEW)	F-599 R-147		FILM POS 4-11-49					F-599	
A-33890 ✓✓	PULSE STANDARDIZER (REAR VIEW)	F-600 R-147		FILM POS 4-11-49					F-600	
A-33891 ✓✓	PULSE STANDARDIZER (PUBLICITY SHEET)	F-693 R-147		FILM POS 4-11-49					F-693	
B-33892 ✓✓	PAGES, NOTE 5 COURSE 6.602		WELLENMAN	4-11-49						
SA-33893 ✓✓	MINIATURE TUBE LT MODEL		FROST	FROST 4-12-49						
D-33894-5 ✓✓	MOUNTING PANEL (STANDARDIZER MOUNT WWT)		R. HUNT	J. WILSON 10-10-49		SHD 10-19-49	SHD 12-28-49		USED ON ASSY: R-33960 ~ OBSOLETE ~	
C-33895-7 ✓✓	DEFLECTION VOLTAGE GENERATION TRANSMISSION LINE CANN. BOX ASSEMBLY		NARDONE	KATHSON 4-12-49		SHD 5-9-49			ORIGINALLY SC ~ OBSOLETE ~	
SA-33896 ✓✓	2 DIMENSIONAL PLOT OF LETTER PARS ARRANGED ACCD TO TELETYPE CODE			CADAMS 4-12-49						

33897

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
B-33897-4 ✓	RACK TERMINAL ASSIGNMENT SCHEDULE RACKS C9, C10, C11, WWI	WIRING SCHEDULE	L. HOLMES	B. TREWEL	ESRICH			ESRICH		7 PAGES
			4-27-49	4-13-49	5-3-49			5-3-49		
B-33898 ✓	CABLE #1 - RACKS C9, C10 & C11, WWI		H LEE	ESSIMANN	H LEE			HF		
				4-6-49				4-21-49		
B-33899 ✓	CABLE #2 - RACKS C9, C10 & C11, WWI		H LEE	ESSIMANN	H LEE			HF		
				4-12-49				4-21-49		
C-33900-1 ✓	EXTERNAL POWER CABLE, CONTROL PULSE OUTPUT MOUNTING PANEL (UPPER), RACKS C9, C10, C11, WWI		H LEE	ESSIMANN				HF		
				4-12-49				4-21-49		
C-33901-1 ✓	EXTERNAL POWER CABLE, CONTROL PULSE OUTPUT MOUNTING PANEL (LOWER), RACKS C9, C10, C11, WWI		H LEE	ESSIMANN				HF		
				4-12-49				4-21-49		
C-33902 ✓	EXTERNAL POWER CABLE WWI ELECTRIC REGISTER PANEL AX7		H LEE	SAVIO	H LEE			HF		
				4-12-49				4-14-49		
B-33903 ✓	CABLE #4 WWI ARITHMETIC CONTROL RACK AX7		H LEE	SAVIO				HF		
				4-12-49				4-14-49		
C-33904 ✓	FRONT COVER (STORAGE TUBE MOUNT, WWI)		R SHAW	VEINOT	R SHAW		SND			USED ON ASSY E-33907 OBSOLETE SUPERSEDED BY D-34764
				4-12-49			5-5-49			
A-33905-1 ✓	TWO STANDARD PEAKING NETWORKS FOR VIDEO AMPLIFIER	R-164	KATHRONE	SHEAHAN						
				4-13-49						
A-33906 ✓	GATE-PULSE WAVEFORMS WITH DIFFERENT AMOUNTS OF PEAKING	R-164	"	SHEAHAN						
				4-13-49						
E-33907 ✓	ASSY OF BOX ST MOUNT WWI		G RAFF	GREENES	SHAW		SND			OBSOLETE SUPERSEDED BY E-34790
				4-13-49			5-5-49			
E-33908-9 ✓	CIRCUIT SCHEMATIC, 820, GSD DECODER, WWI		H DAGGETT	A GRIFFIN	C WATT		SND	HF		OBSOLETE
				9-11-51	7-12-51	9-18-51	5-4-49	9-19-51		
C-33909 ✓	BACK COVER (ST MOUNT) WWI		R SHAW	VEINOT	SHAW		SND			USED IN ASSY E-33907 OBSOLETE SUPERSEDED BY D-34764
				4-13-49			5-5-49			
D-33910-1 ✓	ASSY - FILAMENT ALTERNATOR CONTROL WWI		R HUNT	A DECASTRO	C WATT			SND		
				8-21-52	8-16-52			9-3-52		
D-33911-1 ✓	AL PANEL DETAIL + MARKING FILAMENT ALTERNATOR CONTROL		R HUNT	S MANNING	C WATT			HF		
				4-15-49	4-13-49	8-26-52		4-27-49		
D-33912-1 ✓	CIRCUIT SCHEMATIC, ELECTROSTATIC STORAGE TUBE DEMON. TUBE MOUNT MOD.1		R SHAW	ANTZ	H ROWE					
				4-13-49						
E-33913-1 ✓	ASSY ALARM INDICATOR CONTROL UNIT WWI		A. SUBSKIND	COOK	SUBSKIND		HF	HF		PARTS LIST OBSOLETE
				5-9-49	4-27-49	4-27-49	5-10-49	6-26-49		
A-33914 ✓	VIDEO RELAY BOARD TV SWITCHING UNIT		H ROWE	M MATAS	H ROWE					
				4-14-49						
B-33915 ✓	CONTROL PANEL TV SWITCHING UNIT		H ROWE	M MATAS	H ROWE					
				4-14-49						
SC-33916 ✓	TELETYPE PRINTER CONTROL BLOCK DIAGRAM				ESRICH					
SC-33917 ✓	TELETYPE TAPE READER BLOCK DIAGRAM				ESRICH					

33918

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
B-33918-2	MODIFIED BELMONT MODEL 22AX12 TELEVISION RECEIVER WWI MOD I									REPRODUCED FROM B-32633
SA-33919-1	LAYOUT OF 6AN5 DC COUPLED AF DC COUPLED TO LOAD		R BEST	R BEST						
SA 33920	6AN5 AC FLIP FLOP		R BEST	R BEST						
D-33921-12	ASSEMBLY, 833, SIGNAL-PLATE DRIVER, WWI		G HOBBERG	W. COOK	G HOBBERG		SAD	S.H.D.		PARTS LIST ~ OBSOLETE ~ SUPERSEDES D-36768
A-33922	THREE STAGE FLUORINATION OIL DIFFUSION PUMP	E-261	MICWIKER							F-681
SA 33923	SPECIAL VIDEO LINE SUPPORT		R HUNT	JEWELL				HF		
D-33924-1	AL PANEL DETAIL (TUBE SIDE MARKING) STANDARDIZED AMPLIFIER WWI		R HUNT	MANNING			HF			
B-33925-5	RACK TERMINAL ASSIGNMENT SCHEDULE, RACK C7 WWI	WIRING SCHEDULE	L HOLMES	J GRINE	ESRICH			ESRICH		6 PAGES
C-33926-1	PARTITION (ST MOUNT WWI)		G RAFF	G REAVES	SHAW		JND			USED IN ASSY R-33960 OBSOLETE - SEE B-34771 - B-34772 AND C-34773
C-33927-1	PARTITION (ST MOUNT WWI)		"	"	SHAW		JND			USED IN ASSY R-33960 OBSOLETE - SEE B-34771 - B-34772 AND C-34773
SD-33928-1	SIGNAL PLATE ASSY	M-879	R SHAW	J WILSON						USED IN ASSY SC-40264
A-33929-2	BACK PLATE STORAGE TUBE WWI		R SHAW	J WILSON	J PALERMO		S.H.D.	P.Y.		USED IN ASSY SD-33928 D-35025 D-35173
A 33930	SUPPORT WIRE (STORAGE TUBE WWI)		R SHAW	J WILSON			S.H.D.			USED IN ASSY SD-33928
A-33931-2	BUSHING (STORAGE TUBE WWI)		R SHAW	J WILSON	J PALERMO		S.H.D.	P.Y.		USED IN ASSY SD-33928
A-33932-1	DISK, THIRD ANODE (STORAGE TUBE WWI)		R SHAW	J WILSON			S.H.D.			USED IN ASSY SD-33928
B-33933	PARTITION		G RAFF	G REAVES						OBSOLETE
B-33934	CABLE NO. 1 WWI CONTROL SWITCH RACK (C7)		H LEE	SAVIO	H LEE			HF		
C-33935	EXTERNAL POWER CABLE (P1) WWI CONTROL SWITCH MATRIX PANEL (C7)		H LEE	SAVIO	H LEE			HF		
B-33936	CABLE NO. 2 WWI CONTROL SWITCH RACK (C1)		H LEE	SAVIO	H LEE			HF		
B-33937	CABLE NO. 3 WWI CONTROL SWITCH RACK (C7)		LEE	SAVIO	H LEE			HF		
B-33938	CABLE NO. 4 WWI CONTROL SWITCH RACK (C7)		LEE	SAVIO	H LEE			HF		

33939

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
B-33939	CABLE FOR RESET CONTROLS (E2) CONTROL SWITCH PANEL - WWI (C7)		H LEE	SAVIO 4-18-49			HF			
B-33940	CABLE NO. 5 WWI CONTROL SWITCH RACK (C7)		H LEE	SAVIO 4-15-49			HF			
B-33941	CABLE FOR RESET CONTROLS (E1) CONTROL SWITCH PANEL (C9) - WWI		"	"			HF			
B-33942	EXTERNAL INDICATOR CABLE WWI (C9) CONTROL SWITCH OUTPUT PANEL (P2)		"	"			HF			
C-33943	EXTERNAL POWER CABLE WWI CONTROL SWITCH OUTPUT PANEL (C7)		H LEE	SAVIO 4-17-49	H LEE		HF			
C-33944	EXTERNAL POWER CABLE WWI CONTROL SWITCH PANEL (C7)		"	"			HIF			
C-33945-1	EXTERNAL POWER CABLE WWI REGISTER DRIVER PANEL (C7)		"	"	"		HF			
SB-33946-1	ORIENTATION OF STORAGE TUBE BASES	E-306	R SHAW	R SHAW 4-18-49						OBsolete - REPLACED BY SC-34954
B-33947	CONTROL BOX		H ROWE	M MATAS 4-18-49	H ROWE					
SA-33948	8" SUPPORT RING		SISSON	SISSON 4-20-49						
D-33949-1	ASSEMBLY HANDLE (STORAGE TUBE MOUNT)		R SHAW	VEINOT 4-20-49			SHD 5-9-49			
B-33950-1	CROSS CHANNEL (ST MOUNT) WWI		GRAFF	G LEAVES 4-20-49			SHD 5-9-49			OBsolete
A-33951	BRACKET (ST MOUNT) WWI		G RAFF	G LEAVES 4-20-49	SHAW		SHD 5-9-49			USED IN ASSY R-33960 OBsolete
C-33952-2	PARTITION (ST MOUNT) WWI		SHAW	VEINOT 4-20-49	SHAW		SHD 5-9-49			USED IN ASSY R-33960 OBsolete
A-33953-1	DEFLECTION VOLTAGE GENERATOR TRANSMISSION LINE BEAD		NARDINE	NARDINE 4-18-49			SHD 5-9-49	SHD 8-31-49		OBsolete
D-33954-4	WIRING SCHEDULE, POWER RACKS TO REPETITIVE ELEMENTS, DEPOWER, WWI		C. W. WATT	DIUSIC 3-3-49				H.F. 6-19-50		OBsolete - SUPER. BY B-57869 3- REVISION
SE-33955-2	SECONDARY EMISSION TUBE ASSY	H. PINE TUBES	KEMPEN	WILSON 4-6-49						
SA-33956	FIRST ANODE APERATURE		KEMPEN	WILSON 4-30-49						
SA-33957	FOURTH ANODE APERATURE		KEMPEN	WILSON 5-2-49						
C-33958	HV GUN GRID TRANSFORMER WWI ST MOUNT		KURTIS	VEINOT 4-21-49	W. MURPHY		SHD 8-29-49			OBsolete
A-33959-2	RETAINING STRIP		SHAW	J WILSON 4-21-49	J TALEMIO		SHD 7-8-50	P. YOUTE 12-19-51		USED IN ASSY B-34726

33960

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
R-33960-74	ASSY, 831, STORAGE TUBE MOUNT WWI		R HUNT 12-5-49	J WILSON 11-14-49	R SHAW 12-5-49		S.H.D 10-21-49	SHD 11-4-49		<del>OBSOLETE</del> SHEET #1 w/ GRADE III SHD 12-6-49 PARTS LIST - 2 SHEETS
SA-33961	ELECTROMETER BY W.V. NOLAN	E-241	NOLAN	H. ROWE 4-21-49						
B-33962	ASSEMBLY, WRITE-MINUS GATE GENERATOR		M HAYES	SORDENTINO 4-25-49	M. HAYES					
C-33963	CIRCUIT SCHEMATIC, 322, ACCUMULATOR DIGIT 15, WWI									
D-33964-4	BLOCK SCHEMATIC, 322, ACCUMULATOR, DIGIT 15, WWI		N. DAGGETT 1-25-51	A. GRIFFIN 1-22-51				HF 1-30-51		
B-33965	DUAL TRIODE Capacitively-Coupled Flip Flop	R-168 M. Hayes Thesis	M. H.	AM Griffin 4/22/49						Modification of B33156
C-33966	EXTERNAL POWER CABLE (P2) WVI CONTROL SWITCH MATRIX PANEL	P-7	H. LEE	SAYIA 4-22-49	H. LEE			HF 4-23-49		
E-33967-5	PANEL DETAIL POWER SUPPLY FOR FILAMENT ALT. REG. (RACK #9)		R HUNT 5-2-49	MANNING 4-22-49				HF 5-2-49		
C-33968	CIRCUIT SCHEMATIC: FILAMENT ALTERNATOR CONTROL PANEL WWT		R HUNT 5-13-49	A. GRIFFIN 5-11-49				HF 5-9-49		
C-33969	CIRCUIT SCHEMATIC OF POWER SUPPLY FOR FILAMENT ALTERNATOR REGULATOR	MOD. I WWI	J. GANO	R. JEWELL 7-22-49				HF 8-1-49		PARTS LIST
SC-33970	EVAPORATION BOILER ASSEMBLY		R. SHAW	WILSON 5-16-49						
A-33971	TYPICAL FLIP-FLOP CIRCUIT	J. HUNT'S THESIS R-167	J. HUNT							
B-33972-3	DEFLECTION - VOLTAGE GENERATOR TRANSMISSION LINE OUTSIDE ELBOW NO. 1		NARDONE	NARDONE 4-25-49	NARDONE			RRE 7-21-49		<del>OBSOLETE</del>
A-33973	BASIC FLIP-FLOP CIRCUIT	M. HAYES THESIS R-168, M. TOWNLANDS	HAYES							
SA-33974	PROPOSED SECONDARY EMISSION TUBE	E-231 M-873	H. ROWE	H. ROWE 4-20-49						
E-33975-6	ALUM. PANEL & TUBE-SIDE MARGIN ALARM INDICATOR CONTROL UNIT, WWT		VEINOT	VEINOT 4-26-49	H. LEE 5-6-49			HF 5-6-49		<del>OBSOLETE</del>
E-33976-2	POWER CABLE, 602, ALARM-INDICATOR CONTROL, WWI		COOK	COOK 4-26-49	H. LEE			HF 5-10-49	HF 6-28-49	<del>OBSOLETE</del>
C-33977	BRACKET		R HUNT	MANNING 4-26-49	R HUNT			HF 4-27-49		
A-33978	TRANSFORMER WIRE TROUGH		HEINEN	JEWELL 4-26-49	LEE			HF 4-29-49		USED IN ASSY E-33525
B-33979-8	RACK TERMINAL ASSIGNMENT SCHEDULE, RACK 65, WWI		L. HOLMES 3-29-54	J. GRINE 3-29-54	ESRICH 3-31-54			ESRICH 3-31-54		6 PAGES
C-33980-7	DEFLECTION-VOLTAGE GENERATOR TRANSMISSION LINE INSIDE ELBOW NO. 1		NARDONE	NARDONE 4-26-49	NARDONE			RRE 7-21-49		<del>OBSOLETE</del>

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A-33981	STORAGE TUBE LIFE TESTER		COV. DEWITT	M. MATS						
B-33982	RACK TERMINAL ASSIGNMENT SCHEDULE RACK C6 WWT	WIRING SCHEDULE	L. HOLMES	B. PETRELLI	ESRICH				ESRICH	5 PAGES
B-33983	CABLE #1 TOGGLE SWITCH STORAGE RACK C-6 WWT		"	"	"				HF	5-6-49
B-33984	CABLE #2 TOGGLE SWITCH STORAGE RACK C-6 WWT		"	"	"				HF	5-6-49
B-33985	CABLE #3 TOGGLE SWITCH STORAGE RACK C-6 WWT		"	"	"				HF	5-6-49
C-33986	EXTERNAL POWER CABLE #1 T.S. STORAGE OUTPUT PANEL #1, C-6		"	"	"				HF	5-6-49
C-33987	EXTERNAL POWER CABLE #1 T.S. STORAGE OUTPUT PANEL #2, C-6		"	"	"				HF	5-6-49
B-33988	EXTERNAL POWER CABLE #1 T.S. STORAGE SWITCH PANEL (E-1) C-6 WWT		"	"	"				HF	5-6-49
B-33989	EXTERNAL POWER CABLE #2 T.S. STORAGE SWITCH PANEL (E2) C-6		"	"	"				HF	5-6-49
B-33990	CABLE #4 TOGGLE SWITCH STORAGE RACK C-6 WWT		"	"	"				HF	5-6-49
C-33991	NETWORK DIAGRAM FOR EXAMPLE PROBLEM	P FOX THESIS R-169	P FOX	GILIFFIN						B-REDUCTION
B-33992	CABLE NO. 1 WWT STORAGE RACK C5		LEE	SAVIO	H LEE				HF	5-4-49
B-33993	CABLE NO. 2 WWT STORAGE SWITCH RACK C5		LEE	SAVIO	H LEE				HF	5-4-49
B-33994	CABLE NO. 3 WWT STORAGE SWITCH RACK (C5)		LEE	SAVIO	H LEE				HF	5-4-49
B-33995	CABLE NO. 4 WWT STORAGE SWITCH RACK (C5)		LEE	SAVIO	H LEE				HF	5-4-49
B-33996	RACK TERMINAL ASSIGNMENT SCHEDULE RACK C4 WWT		L. HOLMES	B. PETRELLI	ESRICH				ESRICH	17 PAGES
B-33997	CABLE NO. 5 WWT STORAGE SWITCH RACK (C5)		LEE	SAVIO	H LEE				HF	5-4-49
B-33998	EXTERNAL POWER CABLE WWT (C5) STORAGE SWITCH OUTPUT PANEL (P2)		LEE	SAVIO	H LEE				HF	5-4-49
B-33999	CABLE FOR RESET CONTROLS (E2) STORAGE SWITCH PANEL WWT (C5)		LEE	SAVIO	H LEE				HF	5-4-49
B-34000	CABLE FOR RESET CONTROLS (E1) STORAGE SWITCH PANEL (C5) WWT		LEE	SAVIO	H LEE				HF	5-4-49
C-34001	EXTERNAL POWER CABLE (P3) WWT STORAGE SWITCH MATRIX PANEL (C5)		LEE	SAVIO	H LEE				HF	5-4-49



DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
C-34002 ✓	EXTERNAL POWER CABLE (P2) WWI STORAGE SWITCH MATRIX PANEL (CS)		H. LEE	S. SAVIO 4-22-49	H. LEE			HF 5-4-49		
C-34003 ✓	EXTERNAL POWER CABLE (P1) WWI STORAGE SWITCH MATRIX PANEL (CS)		H. LEE	V. SAVIO 4-22-49	H. LEE			HF 5-4-49		
C-34004 ✓	EXTERNAL POWER CABLE (WWI STORAGE SWITCH OUTPUT PANEL (CS)		H. LEE	V. SAVIO 4-27-49	H. LEE			HF 5-4-49		
C-34005 ✓	EXTERNAL POWER CABLE WWI STORAGE SWITCH - SWITCH PANEL (CS)		H. LEE	V. SAVIO 4-27-49	H. LEE			HF 5-4-49		
C-34006 ✓	EXTERNAL POWER CABLE WWI REGISTER DRIVER		H. LEE	V. SAVIO 4-27-49	H. LEE			HF 5-4-49		
C-34007 ✓	DEFLECTION-VOLTAGE GENERATOR TRANS. LINE OUTSIDE ELBOW NO. 2		NARDONE	NARDONE 4-28-49	NARDONE		SHD 5-4-49			OBsolete SUPERCEDED BY C-39972
C-34008 ✓	DEFLECTION-VOLTAGE GENERATOR TRANS. LINE INSIDE ELBOW NO. 2		NARDONE	NARDONE 4-28-49	NARDONE		SHD 5-4-49			OBsolete SUPERCEDED BY C-39980
A-34009 ✓	FLIP-FLOP WAVEFORMS	F-702-D HUNT THESIS R-167								F-702-D
A-34010 ✓	FLIP-FLOP WAVEFORMS	F-702-E R-167								F-702-E
A-34011 ✓	FLIP-FLOP WAVEFORMS	F-702-G R-167								F-702-G
A-34012 ✓	FLIP-FLOP WAVEFORMS	F-702-F R-167								F-702-F
A-34013 ✓	FLIP-FLOP WAVEFORMS	F-702-A R-167								F-702-A
A-34014 ✓	FLIP-FLOP WAVEFORMS	F-702-B R-167								F-702-B
A-34015 ✓	FLIP-FLOP WAVEFORMS	F-702-C R-167								F-702-C
A-34016 ✓	FLIP-FLOP WAVEFORMS	F-702-H R-167								F-702-H
A-34017 ✓	FLIP-FLOP WAVEFORMS	F-702-N R-167								F-702-N
A-34018 ✓	FLIP-FLOP WAVEFORMS	F-702-R R-167								F-702-R
A-34019 ✓	FLIP-FLOP WAVEFORMS	F-702-M R-167								F-702-M
A-34020 ✓	FLIP-FLOP WAVEFORMS	F-702-J R-167								F-702-J
A-34021 ✓	FLIP-FLOP WAVEFORMS	F-702-K R-167								F-702-K
D-34022 ✓	ASSY #20, C.J. DEFLECTION GATE PANEL WWI		C. WATT	V. SAVIO 4-28-49			SHD 5-4-49			PARTS LIST ~ OBsolete ~

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
SD-34023 ✓	PRINCIPLES & CONNECTION OF TV READ-OUT SET		KLEMPERER	WILSON						
C-34024 ✓	AL. PANEL DETAIL - MARKING RESET SWITCH PANEL		CWATT	ESSIGMANN				Hf		
SB-34025 ✓	TUBE FOR HEATER TESTING RT-52		GRAFF	GRAFF						
SA 34026 ✓	HIGH-VELOCITY GUN	E-232	MCGUIRE	TLO/ALMONT						
SA 34027 ✓	HOLDING GUN	E-232	"	"						
A 34028 ✓	STANDOFF (ST MOUNT WWS)		GRAFF	GRAFF	R SHAW		SHD			USED IN ASSY R-3396
D-34029 ✓	CIRCUIT SCHEMATIC, 833, SIGNAL-PLATE DRIVER, WWI	E-288	HOBBS	BRUNSWICK			SHD	SHD		B-REDUCTION ✓ -14 ~ OBSOLETE ~
B-34030 ✓	CONDENSED FLOW DIAGRAM SHOWING COORDINATION BET. COMPUTER INPUT-OUTPUT	E-234		GRIFFIN						
D-34031 ✓	AL. PANEL DETAIL & TUBE-SIDE MFG. 820 E.S. DEFLECTION GATE PANEL, WWI		CWATT	SAVIO			SHD			~ OBSOLETE ~
B-34032 ✓	DEFLECTION-VOLTAGE GENERATOR TRANS-MISSION CONNECTION BOX - TOP HALF		NARDONE	NARDONE			SHD			SUPERSEDES SB33862 ~ OBSOLETE ~
B-34033 ✓	DEFLECTION-VOLTAGE GENERATOR TRANS-MISSION CONNECTION BOX - BOTTOM HALF		NARDONE	NARDONE			SHD			"
B 34034 ✓	DEFLECTION-VOLTAGE GENERATOR TRANSMISSION LINE BOX COVER		NARDONE	NARDONE			SHD			"
A-34035 ✓	DEFLECTION-VOLTAGE GENERATOR TRANSMISSION LINE END CAP		NARDONE	NARDONE			SHD	SHD		~ OBSOLETE ~
A-34036 ✓	BLOCK SCHEMATIC, 820, E.S. DEFLECTION GATE PANEL, WWI		NARDONE	MATA S			SHD	SHD		~ OBSOLETE ~
SC 34037 ✓	MODIFIED SIGNAL PLATE ASSY		R SHAW	GILGAVES						
SI 34038 ✓	PLATE		R SHAW	GILGAVES						
SI 34039 ✓	BACKING RING		R SHAW	GILGAVES						
E 34040 ✓	CIRCUIT SCHEMATIC, 831, STORAGE-TUBE MOUNT, WWI		W NOLAN	A GRIFFIN			SHD	SHD		B-REDUCTION ✓ -13 ~ OBSOLETE ~
A 34041 ✓	P5 w/ VIDEO AMP. PAUSE + PWR SUPPLY	F 635A R-164		FILM PPS						F-635A
A 34042 ✓	MOD. 5 SYNCHROSCOPE w/ MAJARD VIDEO AMP. & PROBS PWR SUPPLY & CONTROL PANEL	F 636 R-164		"						F-636
A 34043 ✓	PORTABLE POWER SUPPLY FOR CATHODE FOLLOWER PAUSE	F. 662 R-164		"						F-662

APPROVED FOR PUBLIC RELEASE. CASE 06-1104.

NOT MICROFILMED

3404

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A-34044	HOLDING GUN	F-628 R-153		FILM POS						F-628
A-34045	HIGH VELOCITY GUN	F-629 R-153		"						F-629
A-34046	1024 DEFLECTION POSITIONS	F-644 R-153		"						F-644
A-34047	ST. 61	F-633 M-1862 M-949		"						F-633
A-34048	STORAGE TUBE RELIABILITY TESTER	F-634 R-153		"						F-634
A-34049	STORAGE TARGET ASSEMBLY (WITH COIL SPRINGS)	F-631 R-153		"						F-631
A-34050	BERYLLIUM MOSAIC	F-632 M-949 R-153		"						F-632
SC-34051	SIGNAL GATE PLATE AMPLIFIER		ELY	DIGION 4-21-49						~ OBSOLETE ~
B-34052	CABLE NO. 1 WWI RACK C4		A LEE	JAVIO 5-3-49						HF 5-13-49
B-34053	CABLE NO. 2 WWI RACK C4		"	"						HF 5-13-49
B-34054	CABLE NO. 3 WWI RACK C4		"	"						HF 5-13-49
B-34055	CABLE NO. 4 WWI RACK C4		"	"						HF 5-13-49
C-34056	EXT. POWER CABLE (P2) WWI ALARM INDICATOR PANEL C4		"	"						HF 5-13-49
C-34057	" (P1)		"	"						HF 5-13-49
C-34058	EXT. POWER CABLE WWI CHECK REG. CHECK PANEL (C4)		"	"						HF 5-13-49
D-34059	CIRCUIT SCHEMATIC, AUTOMATIC CONTROL PANEL, MARGINAL CHECKING WWI	F-393	R HUNT	GILLEN 6-11-49						HF 6-15-49
C-34060	CIRCUIT SCHEMATIC, 835, HOLDING-GATE GENERATOR, WWI		NOBERG	A. GRIFFIN 6-27-49	SDDD		SHD 6-27-49			ORIGINALLY "B" ~ OBSOLETE ~
SB-34061	C.M. SCW. HVG + HVG DRIVER PANEL		NOBERG	NOBERG 5-5-49						
JA-34062	CANS DC COUPLED AT D-C COUPLED TO LOAD		R BEST	R BEST 5-5-49						
C-34063	FORM - WWI SCHEDULED July 49 THRU JUNE 150		OSBORN	OSBORN 1-5-49						~ OBSOLETE ~ SEE SC-178
D-34064	CHASSIS DETAIL REGULATOR POWER SUPPLY		R HUNT	MANNING 5-6-49	HUNT					HF 5-17-49





34107

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
B-34107-2	NECK SHIELD ASSY (ST MOUNT WVI)		R. HUNT	G. LEAVES			SHD	S.H.D		USED IN ASSY R-33960 ~ OBSOLETE ~
A-34108	FIG. 14B TRANS. CHAL. HAVING MAX SCREEN & PLATE DISPERATIONS, etc	R-164	D. ATKINS	MATAS			10-17-49	3-9-50		
SA 34109	TYPICAL GATE TUBE CIRCUIT	THESIS PROPOSAL M-849	C. ROWLAND	C. ROWLAND				5-13-49		
A-34110	BLOCK DIAGRAM OF TEST EQUIPMENT USED IN TESTING GATE TUBE CIRCUITS	THESIS PROPOSAL M-849	C. ROWLAND	C. ROWLAND				5-13-49		
B 34111	STORAGE SURFACE STABILITY FIGS. 1 THRU 6	E-242	KLEMPERER	A. GRAVES				5-13-49		
SB-34112	AIR CONDITIONING EQUIPMENT & PENTHOUSE			LOVETT				1-26-48		
SC-34113	PROPOSED HYDRAULIC EQUIPMENT ROOM 2ND FLOOR - BANTA BLDG.			LOVETT				2-6-48		
A-34114	CORRESPONDENCE BETWEEN DESIC CALCULATOR & ARITHMETIC ELEMENT CIRCUIT		J. SALZEN							COPIED FROM SUMMARY REPORT
SG-34115	LIFE TEST PANEL, GANT FLIP-FLOP		FROST	FROST				5-16-49		
A-34116	COMPLETE EQUIPMENT, REAR VIEW	F-703 R-167 J HUNT THESIS		FILM POS						F-703
A-34117	COMPLETE EQUIPMENT, FRONT VIEW	F-704 R-167 J HUNT THESIS		FILM POS						F-704
A-34118	BRUNSI OSCILLOGRAPH WITH COVEN REMOVED	F-714 R-167 J HUNT THESIS		FILM POS						F-714
SD 34119	ASSEMBLY LAYOUT OF GATE GENERATOR LINE DRIVER FOR HGG & REQS. GATE S		KOBERG	MARIN				5-17-49		
A-34120	FARNSWORTH'S ELECTRON GUN	J. ROCHEFORT THESIS		MATAS				5-17-49		
A-34121	EQUIPOTENTIAL SURFACES FOR PARALLEL ELECTRON FLOW	J. ROCHEFORT THESIS		MATAS				5-17-49		
A-34122	AXIAL POTENTIAL WITHIN CONCENTRIC CYLINDER LENS	J. ROCHEFORT THESIS		MATAS				5-17-49		
SG 34123	EXPERIMENTAL GATE TUBE			ROWLAND				5-18-49		
E-34124-3	SPLIT SHIELD (ST MOUNT WVI)		R. HUNT	CHATA	R. SNAW		S.H.D	SHD		REPLACES E-33769 ~ OBSOLETE ~
A-34125-4	MICAJIM (STORAGE TUBE WVI)		SNAW	J. WILSON	J. PALERMO		S.H.D.	P.Y.		USED IN ASSYS SD-33926 D. 35035 3-15-52
A 34126-2	BACKING PLATE (STORAGE TUBE WVI)		SNAW	J. WILSON	J. PALERMO		S.H.D.	P.Y.		USED IN ASSY SD-33926
A-34127	SUPPORT (S.T. MOUNT WVI)		R. HUNT	J. WILSON			SHD			REDRAWN ~ OBSOLETE ~

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A-34128 ✓	BOLT (S.T. MOUNT HWI)		R. HUNT	G. GRAFF			S.H.D.	S.H.D.		USED IN ASS'Y R. 33960 ~ OBSOLETE ~
SD-34129	BLOCK SCHEMATIC 108 STORAGE SELECTION CONTROL		JAO'B	READ			10-19-49	3-2-50		
SC-34130	OPERATION MATRIX CRYSTAL CONNECTIONS BACK C-11		JAO'B	JAO'B			5-23-49			
SC-34131	OPERATION MATRIX CRYSTAL CONNECTIONS BACK C-10		JAO'B	JAO'B			5-23-49			
SC-34132	OPERATION MATRIX CRYSTAL CONNECTIONS BACK C-9		JAO'B	JAO'B			5-23-49			
SA-34133	WIRING CONNECTIONS, CPO UNITS TO OPERATION MATRIX			JAO'B			5-23-49			
A-34134 ✓	SPEED- STORAGE DIAGRAM OF COMPUTER RATING	F-749 JWF LECTURES		FILMNET						FORRESTER HAS SLIDES F-749 S-130
A-34135 ✓	PROBLEM BLOCK DIAGRAM	F-727 JWF LECTURES								FORRESTER HAS SLIDES F-727 S-14F
A-34136 ✓	DESTROYER INDICATOR AND CONTROL PANEL	F-728 JWF LECTURES								FORRESTER HAS SLIDES F-728 S-149
A-34137 ✓	OVERALL FLOW DIAGRAM	F-729 JWF LECTURES								FORRESTER HAS SLIDES F-729 S-150
A-34138 ✓	SHIP POSITION FLOW DIAGRAM	F-730 JWF LECTURES								FORRESTER HAS SLIDES F-730 S-151
A-34139 ✓	SHIP X- POSITION FLOW DIAGRAM	F-731 JWF LECTURES								FORRESTER HAS SLIDES F-731 S-152
A-34140 ✓	RE-INDEXING FLOW DIAGRAM	F-732 JWF LECTURES								FORRESTER HAS SLIDES F-732 S-153
A-34141 ✓	ASSUMED NAVAL TASK GROUP	F-733 JWF LECTURES								FORRESTER HAS SLIDES F-733 S-157
A-34142 ✓	BLOCK DIAGRAM OF COMPUTER + RADIO EQUIPMENT	F-734 JWF LECTURES								FORRESTER HAS SLIDES F-734 S-158
A-34143 ✓	DATA PRESENTATION	F-735 JWF LECTURES								FORRESTER HAS SLIDES F-735 S-159
A-34144 ✓	TWO MEASUREMENTS OF UNKNOWN PRECISION	F-736 JWF LECTURES								FORRESTER HAS SLIDES F-736 S-133
A-34145 ✓	CURVES OF ERRORS IN TWO DIMENSIONS	F-737 JWF LECTURES								FORRESTER HAS SLIDES F-737 S-162
A-34146 ✓	TARGET PATH	F-738 JWF LECTURES								FORRESTER HAS SLIDES F-738 S-163
A-34147 ✓	TARGET DISCRIMINATION BY AREA	F-739 JWF LECTURES								FORRESTER HAS SLIDES F-739 S-164
A-34148	TEMPERATURE PATTERN MIKE VERTICAL ANGLE CORRECTION TABLE	F-741 JWF LECTURES								FORRESTER HAS SLIDES F-741 S-160

34149

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A-34149 ✓	ESTIMATED STORAGE AND TIME REQUIREMENTS	F-742 JWF LECTURES		FILM POS						FORRESTER HAS SLIDES F-742 S-166
A-34150 ✓	ESTIMATED STORAGE + TIME REQUIREMENTS	F-743 JWF LECTURES								FORRESTER HAS SLIDES F-743 S-156
A-34151 ✓	ESTIMATED STORAGE + TIME REQUIREMENTS (SUMMARY)	F-744 JWF LECTURES								FORRESTER HAS SLIDES F-744 S-168
A-34152 ✓	ESTIMATED STORAGE + TIME REQUIREMENTS (SUMMARY)	F-745 JWF LECTURES								FORRESTER HAS SLIDES F-745 S-167
A-34153 ✓	GENERAL FLOW DIAGRAM - RADAR CORRELATION	F-746 JWF LECTURES								FORRESTER HAS SLIDES F-746 S-165
A-34154 ✓	PROXIMITY DEPTH CHARGE FLOW DIAGRAM	F-747 JWF LECTURES								FORRESTER HAS SLIDES F-747 S-163
A-34155 ✓	SONAR AND RADAR RELATIVE LOCATION FLOW DIAGRAM	F-748 JWF LECTURES								FORRESTER HAS SLIDES F-748 S-132
A-34156 ✓	PRE-SET DEPTH CHARGE FLOW DIAGRAM	F-750 JWF LECTURES								FORRESTER HAS SLIDES F-750 S-154
A-34157 ✓	CALCULATION (DESK CALCULATOR)	F-759 R-166 JWF LECTURES								FORRESTER HAS SLIDES F-759 ALSO A-36280
A-34158 ✓	INSURANCE	F-760 R-166 JWF LECTURES								FORRESTER HAS SLIDES F-760 ALSO A-36271
A-34159 ✓	MILITARY FIRE CONTROL	F-761 R-166 JWF LECTURES								FORRESTER HAS SLIDES F-761
A-34160 ✓	LOGISTICS / INVENTORY	F-762 R-166 JWF LECTURES								FORRESTER HAS SLIDES F-762
A-34161 ✓	AIR TRAFFIC CONTROL	F-763 R-166 JWF LECTURES								FORRESTER HAS SLIDES F-763 ALSO A-36277
β-34162 ✓	MAINTENANCE DIAGRAM, SHIFT LIGHT		SUMNER	MATAS	P SUMNER					5/19/49
A-34163 ✓	WAVEFORMS OF THE CODER	R RATHBONE THESIS		ALGRAFFIN						5/21/49 F-767
A-34164 ✓	WAVEFORMS OF PULSE MIXER	R RATHBONE THESIS R-150		GRIFFIN						5/21/49 F-766
SA 34165 ✓	Metal Envelope for ST.			M. PUCKETT	G. GRAFF					5/5/49
SC 34166 ✓	FLOW CHART TARGET ASSY FOR ST MOD 1	MEMO A-140		SHAW	F. CASWELL					5/26/49
SA 34167-1 ✓	FLOW CHART BOILER ASSY FOR ST MOD 1	MEMO A-100		SHAW	CASWELL					
SA 34168 ✓	FLOW CHART TARGET ASSY FOR ST MOD 2	MEMO A-120		SHAW	CASWELL					
SB-34169 ✓	FLOW CHART TARGET ASSY FOR STORAGE TUBE MOD 2	MEMO A-130		SHAW	CASWELL					



DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
JA-34170 ✓	FLOW CHART TARGET ASSY FOR E.T. MOD. I		SHAW	CASWELL						
A-34171 ✓	PROGRAM TO CALCULATE AUTO-CORRELATION & CORRELATION FUNCTION	E-246		ADAMS						
SC-34172 ✓	ENVELOPE ASSY		RSHAW	GRAFF	RSHAW					
C-34173 ✓	PULSE TUBE TESTER II		FROST	M. MATAS						B - REDUCTION ✓
SA-34174 ✓	BUSHING STOP		GREAVES	GREAVES	RSHAW					
SA-34175 ✓	HOLE PUNCH	E-287	"	"						
SA-34176 ✓	SLOT CUTTING TOOL	E-287	"	"						
SB-34177 ✓	STORAGE PLATE TURNING FIXTURE	E-287	"	"						
SB-34178 ✓	SPACING BORING FIXTURE	E-287	"	"						
SA-34179 ✓	FLOW CHART FOR HIGH VELOCITY GUN	E-284	SHAW	CASWELL						
SA-34180 ✓	FLOW CHART FOR HOLDING GUN	E-285	"	"						
E-34181 ✓	CIRCUIT SCHEMATIC, 834, GUN DRIVER, WWT	E-289	G. Hoberg	BRUNSWICK		SHD	SHD			~ OBSOLETE ~ SUPERSEDED BY E-36698
C-34182 ✓	CIRCUIT SCHEMATIC, 820, ESD OUTPUT PANEL, WWT		H. KENOSIAN	GILIFFIN	KENOSIAN	SHD				~ OBSOLETE ~
A-34183 ✓	L-C FILTER SECTIONS	E-247	"							
A-34184 ✓	SIMPLIFIED SCID. - ONE SECTION OF ESD OUTPUT AMPLIFIER	E-247	"							
B-34185 ✓	ESD OUTPUT LOAD & TRANSMISSION LINE	E-247	"							~ OBSOLETE ~
R-34186 ✓	VIDEO CABLE BLOCK SCHEMATIC FLIP-FLOP STORAGE		R. MURCH	NEISS						~ OBSOLETE ~
D-34187 ✓	SYNCHRONIZER SWITCHING PANEL ASSY. & DETAIL		H. LEE	ESSTIMANN			NHT			
SB-34188 ✓	NONEX JAR-MARINITE COVER ASSY		PICKETT	GREAVES						
E-34189 ✓	CIRCUIT SCHEMATIC, SWITCHING UNIT		H. ROWE	SHEAHAN						
SA-34190 ✓	COLLET		SHAW	SHAW						

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
SA34191	SLEEVE		R. SHAW	R. SHAW						
SA34192	SPIDER		"	"						
SA 34193	NUT		"	"						
SA34194	HOT CAP - MALE PART		"	"						
SA34195	HOT CAP - FEMALE PART		"	"						
D. 34196-2	SYSTEM BLOCK SCHEMATIC, IOR, STORAGE SELECTION CONTROL, WWT		READ	A. GRIFFIN				S.H.D.		HAS "SD" - OBSOLETE
D-34197	BANTA BLDG - POWER SYSTEM BLOCK DIAGRAM			JEWELL						
D 34198-1/2	CABUNK DIAGRAM - 100 HP MOTOR & FIL. ALTERNATOR			"				HF		OBSOLETE - SUPERSEDED BY R-3536
D. 34199	POWER DIST. FOR 120-208V 3Ø UNREG. AC			"						
D-34200	POWER DIST. FOR 220V 3Ø UNREG. AC			"						
D-34201	POWER DIST. FOR 115V 3Ø REG. AC			"						
D-34202	POWER DIST. FOR 575V 3Ø AC			"						
D 34203	CABUNK DIAGRAM 75 HP SYNCHRONOUS MOTOR & PLATE SUPPLY			"						
C 34204-5	CIRCUIT SCHEMATIC FOR FILAMENT ALTERNATOR MOTOR STARTING COMPENSATOR & CONTROL PANEL		J. GANO	R. JEWELL	J. GANO			HF		8949
34205										
34206										
34207										
34208										
34209										
34210										
34211										

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DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A 34212	FLOW DIAGRAM - CALCULATION OF CORRELATION COEFFICIENTS	E-246	CADAMS	SHEAHAN						FORRESTER HAS SLIDES
D-34213	ASSY., 831, ST MOUNT		COOKE	COOKE	NOBENC		SAD 6-3-49			~ OBSOLETE ~ NOW SHEET 2 OF R-33960
D-34214	WIRING SCHEDULE, TEMPORARY POWER RACK P1 TO WIREWAY TERMINAL STAIRS WWT			DICKIE						~ OBSOLETE ~ SUPERSEDED BY D-33954
D-34215	TARGET ASSY		SHAW	GILGAMES						
A-34216	COMPUTER OPERATIONS - SPECIFIC EXAMPLE	JWF REPORT R-166	JWF	SHEAHAN						
A-34217	BASIC FLIP-FLOP CIRCUIT	FOR PUBLICATION	KATHBONE	SHEAHAN						
A-34218	BASIC FLIP FLOP + GATING CIRCUIT	" "	KATHBONE	SHEAHAN						
A-34219	GATING CLOCK PULSES	" "	KATHBONE	SHEAHAN						
A-34220	A BINARY COUNTER - SCALE OF 8	" "	KATHBONE	SHEAHAN						
A-34221	USING A COUNTER TO RESET A BINARY COUNTER	" "	KATHBONE	SHEAHAN						
A-34222	4 CHANNEL PULSE DISTRIBUTION	" "	KATHBONE	SHEAHAN						
C-34223	CIRCUIT SCHEMATIC, REGULATOR 120-208 VOLTS REGULATED LAB. POWER, WWT		GANO	SHEAHAN				H.F.		
D-34224	ES OUTPUT PANEL BRACKET		R HUNT	ESSIGMAN	R HUNT		SAD 6-13-49			~ OBSOLETE ~
D-34225	PANEL REAR VOLTAGE REGULATOR 115 V, 30 LAB POWER		R HUNT	MANNING				H.F.		
A-34226	SPEED-STEP DIAGRAM OF COMPUTER RATING	E-749 JWF LECTURES	JWF	MANNING						FORRESTER HAS SLIDES ~ OBSOLETE ~
D-34227	WIRING SCHEDULE RESET CONTROL FF STORAGE & ARITH. EL. WWT			DICKIE	C.W. WATT			H.F.		B-REDUCTION ~ OBSOLETE ~ SUPERSEDED BY A-58322
A-34228	TOOL BIT FOR MICH	E-287	SHAW	GILGAMES						
C-34229	BLOCK SCHEMATIC 412 Electrostatic Storage Pulse Distributor, PACK #2 WWT		H. DAGGETT	A. GRIFFIN				S.H.D.		~ OBSOLETE ~
B-34230	BLOCK SCHEMATIC 108, STORAGE SELECTOR CONTINUOUS		R. READ	D. SHEAHAN				S.H.D.		~ OBSOLETE ~
B-34231	WIRING SCHEMATIC 813, ES T.D. SELECTOR WWT		R. READ	D. SHEAHAN				S.H.D.		~ OBSOLETE ~
B-34232	WIRING SCHEMATIC 820 ES, DEFLECTION BANK SELECTOR WWT		H. DAGGETT	A. GRIFFIN				H.F.		~ OBSOLETE ~

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
SC-34233-1	HIGH VELOCITY BEAM ANALYZER TUBE		R. SHAW	A. GREAVES 6-6-49						
SD-34234	EXPERIMENTAL IBM FUSE HOLDER		R. HUNT	R. HUNT 6-6-49						
SA-34235	TARGET BASE		R. SHAW	R. SHAW 1-5-40						
D-34236-7	CIRCUIT SCHEMATIC, 108 STORAGE SELECTION CONTROL WWT		N. DAGGETT 12-12-51	STASLEY 11-19-51				S.H.D. 12-19-51		PARTS LIST ~ OBSOLETE ~
D-34237-3	CIRCUIT SCHEMATIC, 813, ESTD SELECTOR, WWT		N. DAGGETT 7-6-51	B. GLAZIER 6-22-51				H.F. 7-9-51		PARTS LIST ~ OBSOLETE ~
D-34238-5	820 ESD DEFLECTION BANK SELECTOR. CIRCUIT SCHEMATIC		R. READ	M. MATAS 18-19-49				S.H.D. 12-12-49		PARTS LIST ~ OBSOLETE ~
A-34239	PULSE MIXER (FRONT VIEW)	R-150 RATHBONE'S REPORT								F-561
A-34240	PULSE MIXER (REAR VIEW)	R-150 RATHBONE'S REPORT								F-562
A-34241	CODER (FRONT VIEW)									F-563
A-34242	CODER (REAR VIEW)									F-564
A-34243	CATHODE FOLLOWER PROBE & ACCESSORIES	R-164 RATHBONE'S REPORT								F-7657
D-34244-5	ASSEMBLY, 820, ESD OUTPUT PANEL WWT		R. HUNT	ORLANDINO 6-9-49				S.H.D. 6-15-49		PARTS LIST ~ ~ OBSOLETE ~
D-34245	PANEL DETAIL TUBE-SIDE MFG, 820 ESD OUTPUT		R. HUNT	MANNING 6-8-49	R. HUNT			S.H.D. 6-13-49		~ OBSOLETE ~
D-34246	EVAPORATION TUBE		R. SHAW	T. WILSON 8-27-50				P. YOUTZ 12-19-51		PARTS LIST
SA-34247	GATE TIMING DIAGRAM	E-286								
A-34248	VIDEO CABLE TROUGH. WWT		C. WATT	JEWELL 6-8-49	C. WATT					USED IN INST DWG E 33523
SA-34249	CUP & HEATER SUB-ASSEMBLY		R. SHAW	G. GREAVES 6-9-49						USED IN ASSY Q. 33970
E-34250-2	MASTER WIRING SCHEDULE COMPUTER POWER INSTALLATION		C. WATT	DICKIE 5-11-50				M.H.T. 7-21-50		R-REDUCTION V-2 3 SHEETS ~ OBSOLETE ~
C-34251-10	CIRCUIT SCHEMATIC, 832, ESTD TUBE WWT		KENOSHIAN NOLAN	M. MATAS 7-11-49				R.R.E. 7-14-49	S.H.D. 11-8-49	MN ~ OBSOLETE ~
C-34252	VIDEO CABLE FORM		FAIRBROTHER	SHEPHERD 6-10-49						
C-34253	VIDEO CABLES, WWT		FAIRBROTHER	HER 6-10-49						~ OBSOLETE ~

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
D-34254 <sup>10</sup>	ASSY. E.5 OUTPUT, 832, WWI		KENOSIAN KOLAN	SAVIO 6-10-49	KENOSIAN		RRE	S.H.D.		PARTS LIST
D-34255 <sup>4</sup>	POWER CABLC E.5 OUTPUT, 832, WWI		KENOSIAN	SAVIO 7-15-49	KENOSIAN		R-R-E	S.H.D.		~ OBSOLETE ~
SD-34256 <sup>1</sup>	TARGET ASSEMBLY			WILSON 6-21-49						
SC-34257 <sup>1</sup>	ENVELOPE ASS'Y		R. SHAW	A. GREENE 6-30-49	R. SHAW					USED IN ASSY SC-33213
SA-34258	THIRD ANODE DISK		R. SHAW	J. WILSON 6-22-49						USED IN ASSY SD-34256
SA-34259	SNUGGER		R. SHAW	J. WILSON 6-14-49						USED IN ASSY SD-34256
SA-34260 <sup>1</sup>	SNUGGER		R. SHAW	J. WILSON 6-14-49						USED IN ASSY SD-34256
SA-34261 <sup>1</sup>	SUPPORT WIRE		R. SHAW	J. WILSON 6-14-49						USED IN ASSY SD-34256
SA-34262 <sup>1</sup>	CENTER SUPPORT		R. SHAW	J. WILSON 6-13-49						USED IN ASSY SD-34256
SB-34263 <sup>1</sup>	TARGET CHOND SUPPORT		R. SHAW	J. WILSON 6-13-49						USED IN ASSY SD-34256
SB-34264 <sup>1</sup>	TARGET RIM SUPPORT		R. SHAW	J. WILSON 6-11-49						USED IN ASSY SD-34256
SA-34265 <sup>1</sup>	TARGET PLATE		R. SHAW	J. WILSON 6-11-49						USED IN ASSY SD-34256
R-34266 <sup>8</sup>	Circuit Schematic 813 Electrostatic St. Pulse Dist. PANEL 2 WWI		R. READ	M. MATAS 12-7-49				S.H.D.		PARTS LIST ~ OBSOLETE ~
A-34267 <sup>1</sup>	FIG. 5A TEST SETUP USING OUTPUT OF PULSE MIXER TO TRIGGER A FOUR-LOOP	RATHBONE'S REPORT R-150		MATAS 6-13-49						
A-34268 <sup>1</sup>	FIG. 5B PULSE TIMING AT TEST POINTS	TR-150								
L-34269 <sup>1</sup>	INSTALLATION EX 1 (WWI)			MINNINR 9-17-50				S.H.D.		~ OBSOLETE ~
E-34270	ES CONTROL EX 2									NEVER MADE
E-34271 <sup>1</sup>	INSTALLATION EX 3 (WWI)			R. JEWELL 10-14-49						~ OBSOLETE ~
E-34272 <sup>1</sup>	INSTALLATION EX 4 ELECTROSTATIC STORAGE			R. JEWELL 10-17-49						~ OBSOLETE ~
E-34273 <sup>2</sup>	INSTALLATION EX 5 (WWI) ELECTROSTATIC STORAGE			R. JEWELL 10-20-49	C. W. WARR H. 30-50					2 sheets
E-34274 <sup>1</sup>	INSTALLATION EX 6			R. JEWELL 10-26-49						~ OBSOLETE ~ Superseded E-34277

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DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
E 34275-1 ✓✓	INSTALLATION EX 7 ELECTROSTATIC STORAGE	M-862		ADAMCHUK						2 SHEETS ~ OBSOLETE ~
E 34276-1 ✓✓	INSTALLATION EX 8 ELECTROSTATIC STORAGE WWT			R. JEWELL						~ OBSOLETE ~
E 34277-2 ✓✓	INSTALLATION E0-E7 + E8-E15-EX6 ELECTROSTATIC STORAGE E-ROW WWT			MANNING						SUPERSEDES E-34274 3 SHEETS
E 34278-2 ✓✓	ELECTROSTATIC DRIVER RACK INSTALLATION ED			ADAMCHUK						2 SHEETS
A-34279 ✓✓	SECONDARY EMISSION FROM Be + BeO	M-862								2 EITS. f PHYSICS
B-34280 ✓✓	GATE MIXER		H. ROWE	M. MATAS	H. ROWE					
			6-16-49	6-14-49						
A 34281 ✓✓	SWITCH CHECK STORAGE SETUP	M-863		C. ARMS						
				6-14-49						
B 34282-1 ✓✓	BLOCK SCHEMATIC, SII, WRITE - REWRITE TIMER, WWT		READ	S. CANNAN				S.H.D.		~ OBSOLETE ~
				6-15-49				12-12-49		
D-34283-5 ✓✓	CIRCUIT SCHEMATIC, SII, WRITE - REWRITE TIMER, WWT		READ	M. MATAS				S.H.D.		PARTS LIST ~ OBSOLETE ~
				10-19-49				12-12-49		
R-34284-2 ✓✓	AUTOMATIC CONTROL MARGINAL CHECKING WWT (ASSEMBLY)		R. HUNT	MANNING	R. HUNT			H.F.		PARTS LIST
				6-11-49				8-2-49		
D-34285-1 ✓✓	PANEL AUTOMATIC - CONTROL, MARGINAL CHECKING WWT		R.E. HUNT	ESSIGMAN	R.E. HUNT			H.F.		USED IN ASSY R-34284
				7-5-49				7-28-49		
D-34286 ✓✓	COVER		R.E. HUNT	MANNING	R.E. HUNT			H.F.		USED IN ASSY R-34284
				6-21-49				7-20-49		
D 34287-1 ✓✓	SOCKET BRACKET FOR AUTOMATIC - CONTROL MARGINAL CHECKING WWT		R.E. HUNT	MANNING	R.E. HUNT			H.F.		USED IN ASSY R-34284
				6-22-49				7-20-49		
C-34288 ✓✓	COVER BRACKET		R. HUNT	F. MANNING				H.F.		USED IN ASSY R-34284
				6-21-49				7-20-49		
B 34289 ✓✓	SOLENOID BRAKE BRACKET		R. HUNT	ESSIGMAN				H.F.		USED ON ASSY R-34284 ~ OBSOLETE ~ SUPERSEDED BY HOME
				5-31-49				7-20-49		
D 34290 ✓✓	DETENT BRACKET		R. HUNT	ESSIGMAN				H.F.		USED ON ASSY R-34284
				5-23-49				7-20-49		
A-34291 ✓✓	SOLENOID BRACKET		R.E. HUNT	ESSIGMAN				H.F.		USED IN ASSY R-34284
				5-24-49				7-21-49		
B-34292 ✓✓	MICRO SWITCH BRACKET		R.E. HUNT	ESSIGMAN				H.F.		USED ON ASSY R-34284
				5-24-49				7-20-49		
A 34293 ✓✓	SPRING COLLAR		R.E. HUNT	MANNING				H.F.		USED IN ASSY R-34284
				6-22-49				7-20-49		
A-34294 ✓✓	DRIVEN SHAFT		R.E. HUNT	ESSIGMAN				H.F.		USED IN ASSY R-34284
				6-2-49				7-28-49		
A-34295 ✓✓	GEAR ADAPTER		R.E. HUNT	ESSIGMAN				H.F.		USED IN ASSY R-34284
				6-1-49				7-28-49		

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS	
						1	2	3			
A-34296	TRANSMISSION PINION	D 34296	R. HUNT	MANNING				H.F.		USED ON ASS'Y R-34284	
					6-23-49			7-28-49			
A-34297	MOTOR BRACKET (RIGHT)		R. HUNT	ESSIGMAN					H.F.		USED ON ASS'Y R-34284
					6-3-49			7-28-49			
A-34298	MOTOR BRACKET (LEFT)		R. HUNT	ESSIGMAN					H.F.		USED ON ASS'Y R-34284
					6-3-49			7-28-49			
A-34299	"RO-T-RY" BRACKET (LEFT)		R. HUNT	ESSIGMAN					H.F.		USED ON ASS'Y R-34284
					6-3-49			7-20-49			
A-34300	"RO-T-RY" BRACKET (RIGHT)		R. HUNT	ESSIGMAN					H.F.		USED ON ASS'Y R-34284
					6-3-49			7-20-49			
A-34301	GEAR SECTOR	R. HUNT	ESSIGMAN					H.F.		USED IN ASS'Y R-34284	
				6-4-49			7-28-49				
A-34302	BUSHING	R. HUNT	ESSIGMAN					H.F.		USED ON ASS'Y R-34284	
				7-25-49			7-28-49				
A-34303	ADJUSTING SCREW HOLDER	R. HUNT	ESSIGMAN	HUNT				H.F.		USED ON ASS'Y R-34284	
				6-6-49			7-20-49				
A-34304	ADJUSTING SCREW	R. HUNT	ESSIGMAN	R. HUNT				H.F.		USED ON ASS'Y R-34284	
				6-6-49			7-20-49				
A-34305	DETAIL FOLLOWER SHAFT GUIDE	R. HUNT	MANNING	R. HUNT				H.F.		USED ON ASS'Y R-34284	
				6-22-49			7-20-49				
D-34306	ALARM INDICATOR PANEL ASSEMBLY DETAIL W/ WIRE ASSY. WWI		H. LEE	ESSIGMAN	H. LEE			H.F.		<del>OBSOLETE</del>	
				6-27-49			6-27-49				
SD-34307	CHASSIS AND PANEL DETAIL, 835 R-F PULSER, WWI		NOLAN	D. MACH			RRE				
				6-23-49			7-8-49				
SA-34308	Snubber		R. SHAW	A. GREAVES						USED IN ASS'Y SE-3393	
				6-23-49							
D-34309	CIRCUIT SCHEMATIC, TV DEMONSTRATOR, RF READOUT AMP. & DETECTOR		H. ROWE	G. RIFFIN							
			N. NOLAN	6-15-49							
D-34310	SCHEMATIC AIR CONDITIONING CONTROL		R. HUNT								
C-34311	STORAGE-SELECTION MIXER WWI CIRCUIT SCHEMATIC, 820		G. HOBBS	M. MATAS			SHD			FORMALLY AN SB	
				9-1-49			7-8-49				
SC-34312	EVAPORATION BOILER ASSY		R. SHAW	A. GREAVES							
				6-16-49							
SA-34313	ORIFICE SUPPORT WIRE		R. SHAW	A. GREAVES							
				6-16-49							
C-34314	CIRCUIT SCHEMATIC, ADDITIONS TO RECEIVER CIRCUITS		CORDERMAN	M. MATAS							
				3-9-51							
D-34315	CIRCUIT SCHEMATIC, 832, EST OUTPUT R-F AMPLIFIER, WWI	E-419	W. NOLAN	F. BRUNS			RRE	S. HD		B-REDUCTION V-5 ~ OBSOLETE ~	
				7-13-49	6-16-49		7-17-49	1-12-50			
A-34316	TV Demonstrator RF Oscillator		H. ROWE	MATAS							
				6-16-49							

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
SA-34317	HOLDING TUBES SPACER		W. PIERCE	GREAVES						
D-34318-4	ASSY 835 HOLDING GATE GENERATOR WWI		G. HOBERG	SOLOTTINO			RRE			PARTS LIST ~ OBSOLETE ~
D-34319-5	ASSY 835 READ GATE GENERATOR WWI		G. HOBERG	P. SORENTINO			RRE	R.P.E.		PARTS LIST ~ OBSOLETE ~
A-34320	BLOCK SCHEMATIC, 410, IOC SYNCHRONIZER, WWI		SUSKIND	M. NATAS	J.A. O'B		H.F.			~ OBSOLETE ~
B-34321-2	BLOCK SCHEMATIC, 104, CONTROL-SWITCH INPUT PANEL, WWI		McVICAR	M. NATAS	JAOB			HF		
B-34322-2	BLOCK SCHEMATIC, 201, STORAGE-SWITCH INPUT PANEL, WWI		McVICAR	M. NATAS	JAOB			HF		
SA-34323	TEST CABLE - JONES PLUG TERMINAL STRIP		C. WATT	C. WATT						
C-34324-7	CIRCUIT SCHEMATIC, READ GATE GENERATOR 835, WWI	E-294	G. HOBERG	GRIFFIN	S. DODD		S. DODD	RPE		~ OBSOLETE ~
SA-34325	TESTING TIME CYCLE FIG 1	E-252	SUMNER							
SA-34326	TEST-CONTROL CIRCUIT FOR WWI WITH TEST STORAGE FIG 2	E-252	SUMNER							
SA-34327	TEST-CONTROL CIRCUIT FOR WWI WITH TEST STORAGE FIG 3	E-252	SUMNER							
D-34328	BULB (T-4/B3)		R. SHAW	A. GREAVES				P. YOUTE		
D-34329	WIRING LAYOUT FOR ST OUTPUT PANEL		SISSON	D. GIORIA						~ OBSOLETE ~
D-34330	ALUMINUM PANEL LAYOUT FOR ST OUTPUT PANEL		SISSON	D. GIORIA						~ OBSOLETE ~
D-34331-1	CIRCUIT SCHEMATIC - 10-MC PULSER + PHASE REFERENCE GENERATOR, MODEL II		CAMPLING	GRIFFIN						
SA-34332	SIGNAL PLATE FRAME		R. SHAW	A. GREAVES						
SA-34333	SUPPORT RING		R. SHAW	A. GREAVES						
C-34334-4	STORAGE TUBE OUTLINE (100 SERIES) WWI		R. SHAW	A. GREAVES			S.H.D.			
SB-34335	PROPOSED SECONDARY EMISSION TUBE		H. ROWE	H. ROWE						
D-34336	ALUM. PANEL DETAIL & TUBE SIDE MARKING 835 HOLDING GATE GENERATOR WWI		G. HOBERG	V. SAVIO	R. HUNT		RRE			~ OBSOLETE ~
D-34337	ALUM. PANEL DETAIL & TUBE SIDE MARKING 835 READ GATE GENERATOR WWI		G. HOBERG	V. SAVIO	R. HUNT		RRE			~ OBSOLETE ~



APPROVED FOR PUBLIC RELEASE. CASE 06-1104.

34338

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
D-34338-4	Circuit Schematic, 410, ✓ IEC Synchronizer WWI		Susskind	GRIFFIN	J.O'BRIEN		H.F.			~ OBSOLETE ~
D-34339	✓ ASSEMBLY, PNEUMATIC DRIVER, 835, ✓ R-F PULSER, WWI		NOLAN	DVMACH J. ESSIGMANN 1-10-50	7-7-49			S.H.D. 1-12-50		FORMALLY "SD" ~ OBSOLETE ~
SA-34340	✓ INSULATOR		R. SHAW	J. WILSON						
SA 34341	✓ CAGE WALL									
SA 34342	✓ SHIELD BODY									
SA 34343	✓ TARGET									
SA 34344	✓ SPRING									
SA 34345	✓ TARGET APERTURE		R. SHAW	R. SHAW						
SA 34346	✓ CAGE APERTURE									
SA 34347	✓ OUTER SPACER									
SA 34348	✓ INNER SPACER									
SA 34349	✓ SHIELD APERTURE			J. WILSON						
SA 34350	✓ CAGE BOTTOM									
SA 34351	✓ SPACER									
D-34352-12	✓ ASSY, 834, GUN DRIVER, MOD I WWI		HOBERG	COOK	HOBERG		SND	SND		PHYS LIST ~ OBSOLETE ~
A 34353-2	✓ DIGITAL COMPUTER - MAIN ✓ COMPONENTS		SALZER	BRUNSWICK						
A-34354-2	✓ BLOCK SCHEMATIC, 835 ✓ HOLDING-GUN GATE GENERATOR, WWI		HOBERG	M. MATAS				RRE		~ OBSOLETE ~
A-34355-3	✓ BLOCK SCHEMATIC, 835, ✓ READ-GATE GENERATOR, WWI	E-294	HOBERG	M. MATAS				RRE		~ OBSOLETE ~
SA 34356	✓ Snubber Holder		R. Shaw	A. Greaves						USED IN ASSY SE-7095
SA 34357	✓ Mica Disc		R. Shaw	A. Greaves						USED IN ASSY SC 2395
B 34358	✓ MULTIPLICATION SYSTEM		SALZER	BRUNSWICK						

34359

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
B 34359	BLOCK SCHEMATIC EII, ES CONTROL COUNTER WWI		D. READ	SHEAHAN				S.H.D.		~ OBSOLETE ~
D 34360-4	CIRCUIT SCHEMATIC EII, ES CONTROL COUNTER WWI		D. READ	SHEAHAN				S.H.D.		PARTS LIST
SA 34361	SNUBBER		SHAW	WILSON						~ OBSOLETE ~ USED IN ASSY SC-3395
SA 34362	PROPOSED BEAM-ANALYZER TARGET		SHAW	SHAW						
SA 34363	SNUBBER HOLDER		SHAW	WILSON						
SA 34364	SNUBBER		SHAW	WILSON						
SC 34365	TARGET ASSEMBLY		SHAW	WILSON						
SA 34366	PROPOSED TARGET + CAGE ASSEMBLY		WILSON	WILSON						
SA 34367	PROPOSED TARGET + CAGE ASSEMBLY		WILSON	WILSON						
D-34368	FRONT COVER DETAIL AND MARKING, K35 R-F PULSER, WWI		NOLAN	D. MANN V. SAVIO L. S. SO			RRE	S.H.D.		USED ON ASSY E-34242 FORMERLY SC-3395 ~ OBSOLETE ~
C-34369	EXTERNAL POWER CABLE WWI ESC COUNTER #1 (EX3)		N LEE	ESSIGMANN	H LEE			HF		~ OBSOLETE ~
C-34370-1	EXTERNAL POWER CABLE WWI STAND- ARDIZER AMPLIFIER PANEL (EX3)		H LEE	ESSIGMANN	N LEE			HF		~ OBSOLETE ~
C-34371	EXTERNAL POWER CABLE WWI ESC COUNTER #2 (EX3)		H LEE	ESSIGMANN	H LEE			HF		~ OBSOLETE ~
C-34372	EXTERNAL POWER CABLE WWI ESC COUNTER #3 (EX3)		H LEE	ESSIGMANN	H LEE			HF		~ OBSOLETE ~
C-34373	EXTERNAL POWER CABLE WWI ESC COUNTER #4 (EX3)		H LEE	ESSIGMANN	H LEE			HF		~ OBSOLETE ~
C-34374	EXTERNAL POWER CABLE WWI ES. PULSE DISTRIBUTOR #1 (EX4)		H LEE	ESSIGMANN	H LEE			HF		~ OBSOLETE ~
C-34375	EXTERNAL POWER CABLE WWI STANDARDIZER AMPLIFIER #1 (EX4)		H LEE	ESSIGMANN	H LEE			HF		~ OBSOLETE ~
C-34376	EXTERNAL POWER CABLE WWI STANDARDIZER AMPLIFIER #2 (EX4)		H LEE	ESSIGMANN	H LEE			HF		~ OBSOLETE ~
C-34377	EXTERNAL POWER CABLE WWI ES. PULSE DISTRIBUTOR #2 (EX4)		H LEE	ESSIGMANN	H LEE			HF		~ OBSOLETE ~
C-34378-1	EXTERNAL POWER CABLE WWI STANDARDIZER AMPLIFIER #4 RACK AD		H LEE	ESSIGMANN	H LEE			HF		~ OBSOLETE ~
C-34379	EXTERNAL POWER CABLE WWI STANDARDIZER AMPLIFIER #3 EX5		H LEE	ESSIGMANN	H LEE			HF		~ OBSOLETE ~

34380

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
C 34380 ✓✓	EXTERNAL POWER CABLE WRITE-REWRITE TIMER PANEL EX5 WWI		H. LEE	ESSIGMANN	H. LEE			H.F.		~ OBSOLETE ~
C- 34381 ✓✓	EXTERNAL POWER CABLE WWI ESD, BANK SELECTOR -		H. LEE	ESSIGMANN	H. LEE			H.F.		~ OBSOLETE ~
C- 34382 ✓✓	EXTERNAL POWER CABLE WWI ESD, SELECTOR EX5		H. LEE	ESSIGMANN	H. LEE			H.F.		~ OBSOLETE ~
C 34383 ✓✓	EXTERNAL POWER CABLE WWI HOLDING GATE GENERATOR EX5		H. LEE	ESSIGMANN	H. LEE			H.F.		~ OBSOLETE ~
C 34384 ✓✓	EXTERNAL POWER CABLE WWI READ GATE GENERATOR PANEL EX5		H. LEE	ESSIGMANN	H. LEE			H.F.		~ OBSOLETE ~
SC- 34385 ✓✓	715B SHIELD HOUSING, 335, R-F PULSER, WWI		NOLAN	D. MACH			RRE			~ OBSOLETE ~ SUPERSEDED BY E-34257
SB- 34386 ✓✓	715B SHIELD-HOUSING COVER, 335, R-F PULSER, WWI		NOLAN	D. MACH			RRE			~ OBSOLETE ~ SUPERSEDED BY E-34257
D- 34387-4 ✓✓	ASSY 820, ES DEFLECTION GUNIC SELECTOR WWI		H. DAGGETT	J. WILSON				H.F.		~ OBSOLETE ~
SA- 34388 ✓✓	GLASS BEAD		R. SHAW	G. GREAVES						USED IN ASSY SE- 3391
SC- 34389 ✓✓	3E29 SHIELD HOUSING + COVER 835 R.F. PULSER WWI			D. MACH			RRE			~ OBSOLETE ~ SUPERSEDED BY D-34256
A- 34390 ✓✓	VOLTAGE-VARIATION TEST FORM		H. B. FROST	M. MATAS						
SA 34391 ✓✓	SUPPORT		R. SHAW	A. GREAVES						USED IN ASSY SE- 3395
D 34392-2 ✓✓	TERMINAL SCHEDULE EX3 WWI		C. WATT	ESSIGMANN	C. WATT			H.F.		B- REDUCTION V-2 ~ OBSOLETE ~
D 34393-1 ✓✓	TERMINAL SCHEDULE EX4 WWI		"	"	"			H.F.		B- REDUCTION V-1 ~ OBSOLETE ~
B 34394-2 ✓✓	RACK TERMINAL ASSIGNMENT SCHEDULE RACK EX5 WWI		F. SANDY	R. DICKIE				SHD		4 PAGES ORIGINALLY D SIZE ~ OBSOLETE ~
SD- 34395 ✓✓	ALUM PANEL MARKING DRAWING FOR 835 R-F PULSER-WWI		C. WATT	Savio			RRE			~ OBSOLETE ~ SUPERSEDED BY E-35035
SA 34396 ✓✓	PROPOSED TARGET CAGE ASSY.		WILSON	WILSON						
D 34397-1 ✓✓	FILAMENT TRANSFORMER PANEL, ES RACKS WWI		C. WATT	F. VEINOT				H.F.		PARTS LIST
A- 34398 ✓✓	BACKING PLATE		R. SHAW	A. GREAVES						
SA 34399 ✓✓	JUMPER CABLE, RACK C7		C. WATT	DICKIE						
SA 34400 ✓✓	JUMPER CABLE, RACK C5		C. WATT	DICKIE						

34401

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
SD34401-1 W	RESEARCH TUBE ASSEMBLY		D. SHAW	J. WILSON						
D-34402-9 W	ASSEMBLY, 103, PROGRAM REGISTER WWI		C WATT	MANNING	6-30-49			H.F.		PARTS LIST
D-34403-1 W	ALUM. PANEL DETAIL & TUBE SIDE MARKING PROGRAM REGISTER WWI		C WATT	MANNING	6-30-49			H.F.		~ OBSOLETE ~
A-34404 W	BINARY-DECIMAL CONVERSION AID FOR NOS. LESS THAN ONE	M-788-1	ADAMS	C ADAMS	7-1-49			H.F.		~ OBSOLETE ~
A-34405 W	BINARY-DECIMAL CONVERSION AID FOR NOS. GREATER THAN ONE	M-788-1	ADAMS	C ADAMS	7-1-49					
A-34406 W	FIGS. 1 & 2	JWF REPORT M-871		BRUNSWICK	7-1-49					
A-34407 W	FIGS. 3 & 4	JWF REPORT M-871		BRUNSWICK	7-1-49					
D-34408-3 W	ASSEMBLY, A10, IOC SYNCHRONIZER WWI		SUSSKIND	SORPANTINO	SUSSKIND			H.F.		PARTS LIST ~ OBSOLETE ~
SA-34409 W	SNUBBER SHIELD		R SHAW	WILSON	7-1-49					
SA-34410 W	SNUBBER		R SHAW	WILSON	7-1-49					
SA-34411 W	AUXILIARY ORIFICE		R SHAW	J WILSON	7-1-49					USED IN ASSY SD-33437
B-34412 W	LOADING COIL FOR LINE FEEDING DEFLECTION PLATES OF EST WWI		S.H. DODD	ADAMS	3-15-51			S.H.D.		~ OBSOLETE ~
D-34413-5 W	AL. PANEL DETAIL TUBE SIDE MARKING EST OUTPWT WWI		KENOSIAN	V. SHYIO	7-6-49			RRE	S.H.D.	~ OBSOLETE ~
D-34414-6 W	ASSY 109, CLOCK PULSE CONTROL DELAY UNIT WWI		W.PAPIAN	MANNING	7-6-49			H.F.		2 SHEETS PARTS LIST
D-34415-3 W	AL PANEL DETAIL TUBE SIDE MARKING CPC DELAY UNIT WWI		W.PAPIAN	MANNING	7-6-49			H.F.		
D-34416-5 W	CIRCUIT SCHEMATIC, CPC DELAY UNIT WWI		W.PAPIAN	A.GRIFFIN	7-6-49			H.F.		
C-34417 W	EXTERNAL POWER CABLE CLOCK PULSE CONTROL DELAY PANEL C-13		C WATT	ESSIGMAN	7-6-49			H.F.		
E-34418-3 W	BLOCK SCHEMATIC, B10, ELECTROSTATIC STORAGE CONTROL WWI		READ	M. MATAS	12-15-49			S.H.D.		
A-34419 W	TUBE BASE CONNECTIONS			FOIL						
A-34420 W	CHART I 1-1000 CYCLES PER SECOND			FOIL						
A-34421 W	CHART II 1-1000 MC PER SECOND			FOIL						

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A-34422	CHART # 1-1000 MC PER SECOND			FOIL						
D-34423	# 820 ESD RESISTOR PANEL W/ ASSEMBLY		R. NUNT	VEINGT			RRE			-OBSOLETE-
A-34424	A-C COUPLING OF GATE TUBE TO FLIP-FLOP		J. SALZER	BRUNSWICK			7-19-49			
A-34425	SHIFT AND CARRY									
A-34426	TRANSFER OF A WORD	M-1117								
A-34427	INTERPRETATION OF WORDS									
A-34428	DECIMAL ADDITION									
A-34429	BINARY ADDITION									
A-34430	HIGH-SPEED BINARY ADDITION									
A-34431	NEGATIVE NUMBERS									
A-34432	SETUP OF SHIFT OPERATION									
A-34433	ARITHMETIC OPERATION									
A-34434	TRANSFER OPERATION									
A-34435	SUBPROGRAM OPERATION									
A-34436	CONDITIONAL SUBPROGRAM OPERATION									
B-34437	SIMPLE ADDER									
B-34438	HIGH-SPEED CARRY									
B-34439	SETTING UP OF AN ORDER	M-1117								
B-34440	DIVISION SYSTEM									
B-34441	SUBTRACTION USING 9'S COMPLEMENTS									
A-34442	SYSTEM FOR TESTING ARITHMETIC ELEMENTS		RATHBONE	BRUNSWICK			7-7-49			

34443

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A 34443	OUTLINE OF TEST PROGRAM FOR SYSTEMS TESTING THE ARITHMETIC ELEMENT OF WNT		RATHBONE	BRUNSWICK						
A 34444	RELIABILITY TESTER TIMING DIAG		SISSON	SISSON						
SA-34445	FUNCTION OF PC END CARRY	E-258	CADAMS	CADAMS						
A-34446-2	BLOCK SCHEMATIC 10 <sup>9</sup> C PC. DELAY PANEL, WNT		W.PAPIAN	A.GRIFFIN	J.A.O'B				H.F.	
SD-34447	ALLOCATED PORTABLE TOOL BOX - NONCONTAMINATED WORKING AREA		KAPLAN	WILSON						
A 34448	DIGIT POSITION IN ARITHMETIC ELEMENT		RATHBONE	GRIFFIN						
B-34449-3	TERMINAL SCHEDULE RACK EXG, WNT.		F.SANDY	R.DICKIE					SHD	ORIGINALLY D-SIZE 4 PAGES - OBSOLETE
SE-34450	FLOOR PLAN OF STORAGE TUBE ASSEMBLY ROOMS WNT		R. SHAW	A.GREAVES						
A 34451	BLOCK SCHEMATIC OF REGISTER PANEL (D-C COUPLER)	R-171	RATHBONE							
D-34452-3	D.C POWER SUPPLY HUMIDIFIER DRIVER & JOSE DETAILS (4 PAGES)		KENDSIAN	MANNING					H.F.	
SA-34453	PROPOSED STORAGE ASSEMBLY		R. SHAW	R. SHAW						
A-34454-2	COIL DATA, 332, EST OUTPUT R-F AMPLIFIER, WNT		NOLAN	SHEAHAN	NOLAN		RRE	SHD		~ OBSOLETE ~
A-34455	INPUT TRANSFORMER, 332, EST OUTPUT R-F AMPLIFIER, WNT		NOLAN	SHEAHAN			RRE			~ OBSOLETE ~
C-34456	PHASE DETECTOR TRANSFORMER, 332, EST OUTPUT R-F AMPLIFIER, WNT		NOLAN	SHEAHAN	NOLAN		RRE			~ OBSOLETE ~
C-34457-1	EXTERNAL POWER CABLE STORAGE SELECTION CONTROL		H. LEE	SSSIVAN					H.F.	~ OBSOLETE ~
C-34458	EXTERNAL POWER CABLE STANDARD - I.D.E. AMPLIFIER *6		"	"					H.F.	~ OBSOLETE ~
C-34459	EXTERNAL POWER CABLE STANDARD - I.D.E. AMPLIFIER *7		"	"					H.F.	~ OBSOLETE ~
B-34460-3	D.Y.G. TRANSMISSION LINE SECTION ASSY		R. HUNT	A.W.GRAVES					RRE	SUPERSEDES A-33804
A-34461-1	D.Y.G. TRANSMISSION LINE END CONNECTOR		R. HUNT	A.W.GRAVES					RRE	USED IN ASSY B-34460
A-34462	DETAIL D.Y.G. TRANSMISSION LINE END CONNECTOR SPACER		R. HUNT	A.W.GRAVES					RRE	USED IN ASSY B-34460
SC-34463-1	SIGNAL PLATE FRAME - TYPE B		R. HUNT	J. WILSON						~ OBSOLETE ~

34461

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
C-34464-3 ✓	832, EST OUT PUT R-F AMPLIFIER CHASSIS WWT		NOLAN	MANNING				S.H.D.		USED ON ASSY D-34779
C-34465-1 ✓	RF AMPLIFIER CASE 832, EST OUT PUT WWT		NOLAN	MANNING				9-27-49 S.H.D.		~ OBSOLETE ~ USED ON ASSY D-34779
SB-34466-1 ✓	BACKING PLATE TYPE B		R SHAW	WILSON				9-27-49		USED IN ASSY SD-34485
SC-34467-2 ✓	WIRING DIAGRAM FOR TELETYPE TRANSMITTER DISTRIBUTOR		ERICH	ERICH			H.F.	7-29-49		
A-34468 ✓	POWER CONNECTOR		R SHAW	D LUGA	J Palermo			P. YOUTZ 12-12-51		
A-34469 ✓	MODIFIED DECIMAL DIVISION		J SALZER							
R-34470	VIDEO CABLING BLOCK SCHEMATIC ELECTROSTATIC STORAGE WWT		P MURCH	R DENIE						~ OBSOLETE ~
B-34471-6 ✓	TERMINAL SCHEDULE (EO-EIS) ELECTROSTATIC STORAGE WWT		F SANDY	R DENIE				S.H.D. 8-21-53		8 PAGES ORIGINALLY D SIZE WITH REDUCTION ~ OBSOLETE
SB-34472 ✓	SPECIAL DISPLAY GATE PANEL		K.R.							
C-34473-4 ✓	SCHEMATIC, P-BAY FUSE INDICATION PANEL WWT		H. LEE	M. MATAS	C.W. WATT			H.F. 11-10-49		
SD-34474-1 ✓	CIRCUIT SCHEMATIC TELETYPE READER CONTROL		E RICH	E RICH			H.F.	8-11-49		
SD-34475 ✓	RESISTOR PANEL DETAIL		H. LEE	ASSIGNMENT						
D-34476-1 ✓	BLOCK SCHEMATIC ES DIGIT		C.W. WATT	C.W. WATT			C.W.W.	7-22-49		ORIGINALLY SD ~ OBSOLETE ~
SB-34477 ✓	BLOCK SCHEMATIC 832, FS DRIVERS		R REID	R REID				7-19-49		~ OBSOLETE ~
SA-34478-1 ✓	SPRING PLATE		R SHAW	J WILSON				7-20-49		USED IN ASSY SD-34485
SA-34479 ✓	SPRING PLATE									USED IN ASSY SD-34486
SA-34480-1 ✓	SPRING PLATE INSULATOR AND STOP									USED IN ASSY SD-34486
SA-34481-1 ✓	SCREW									USED IN ASSY SD-34486
SA-34482-1 ✓	SPRING GUIDE AND STOP STOP									USED IN ASSY SD-34486
SA-34483-1 ✓	SPRING									USED IN ASSY SD-34486
SB-34484-1 ✓	SPRING PLATE									USED IN ASSY SD-34485

34485

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
SD 34485	BACK COVER PLATE MOUNTING- ASSEMBLY		R SHAW	I WILSON						NOT USED SEE D-35255
SD 34486	SCREEN & SIGNAL FRAME ASSEMBLY									NOT USED SEE D-35256
SD 34487	SIGNAL PLATE ASSEMBLY									
SA 34488	SPRING HOLDER AND SPRING ASSEMBLY									
A 34489	ST. CROSS CHANNEL BRACKET		R HUNT	ESSIGMANN			RRE			~ OBSOLETE ~
			7-12-49	7-20-49			7-19-49			
C- 34490-1	EXTERNAL POWER CABLE SIGNAL DRIVER, EO-E15, EX6, EX5 WWT		H. LEE	ESSIGMANN	H LEE			HF		~ OBSOLETE ~
				7-22-49				8-24-49		
C- 34491-2	EXTERNAL POWER CABLE WWT EST OUTPUT PANEL (EO-E15) EX6, EX5 WWT		H. LEE	ESSIGMANN	H LEE			HF		~ OBSOLETE ~
				7-21-49				8-24-49		
C- 34492-2	EXTERNAL POWER CABLE (EO-E15), EX6, EX5 STORAGE TUBE MOUNT #1 WWT		H LEE	ESSIGMANN	H LEE			HF		~ OBSOLETE ~
				8-2-49				9-21-49		
C- 34493-2	EXTERNAL POWER CABLE EO-E15, EX6, EX5 STORAGE TUBE MOUNT #1 WWT		H LEE	DRUAM	H LEE			HF		~ OBSOLETE ~
								9-21-49		
C 34494-2	EXTERNAL POWER CABLE EST DRIVER, PANEL, PANEL EO-E15, EX6, EX5 WWT		H LEE	ESSIGMANN	H LEE			HF		~ OBSOLETE ~
				8-9-49				8-24-49		
D 34495-4	ASSEMBLY 811, ES CONTROL COUNTER WWT		P. MARY	MANNING				S.H.D		~ OBSOLETE ~
			12-7-49	7-22-49				12-12-49		
D 34496	ILL. PANEL TABLE SIDE MOUNT #1 ES CONTROL COUNTER WWT		R REED	MANNING						~ OBSOLETE ~ NOT USED
				7-22-49						
SA 34497	HY GRID MIXER BOX		J. ELY	ESSIGMANN						
				7-22-49						
SC- 34498	WIRING DIAGRAM TELETYPE READER & CONTROL		E. RICH	E. RICH				H.F.		
				7-25-49				7-27-49		
A 34499	D.C. COUPLED REGISTER PANEL (FRONT OBLIQUE VIEW)	R-171								F-686
C 34500	WWT SUMMARY FOR QUANTITY REPORT Time Sch									
C 34501	IN-OUT CONTROL SYNCHRONIZER Time Sch									
C 34502	VOLTAGE VARIATION Time Sch									
C- 34503	STANDARDIZER IMPROVER Time Sch									
C- 34504	FIXED VOLTAGE SWITCHING PANELS Time Sch									
SB 34505	MILLISECOND PULSE GENERATOR			FROST						
				8-11-49						





34521

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
B 34527	SPECIAL RIGHT UPPER BRACKET		R. HUNT	ESSIGMAN	CWATT			HF		USED ON INSTALLATION
				7-25-49				8-9-49		E-34277
B 34528	SPECIAL LEFT UPPER BRACKET				CWATT			HF		USED ON INSTALLATION
								8-9-49		E-34277
C 34529	SPECIAL LEFT HAND BRACKET							HF		~ OBSOLETE ~
								8-9-49		
C 34530	SPECIAL RIGHT HAND BRACKET							HF		~ OBSOLETE ~
								8-9-49		
D 34531	TERMINAL SCHEDULE RACK EX7		C.W.WATT	R. DICKIE				H.F.		B-REDUCTION V-2.
	WVI			8-15-49				6-1-50		~ OBSOLETE ~
D 34532	TERMINAL SCHEDULE RACK EX8		C.W.WATT	R. DICKIE				H.F.		B-REDUCTION V-2
	WVI			9-15-49				6-1-50		~ OBSOLETE ~
A 34533	D.C. COUPLED REGISTER PANEL (REAR VIEW)	R-171								F-687
SA-34534	INSULATING SNUBBER		R. SHAW	J. WILSON						
				7-26-49						
SA 34535	SNUBBER CLAMP									
SA 34536	STOP WIRE									
SA 34537	SUPPORT WIRE									
SA 34538	TELETYPE READER + CONTROL DETAIL: REEL SHAFT		R. HUNT	R. HUNT				H.F.		
				7-26-49				7-28-49		
SA 34539	TELETYPE READER + CONTROL DETAIL: REEL BUSHING							H.F.		
								7-28-49		
SB-34540	TELETYPE READER + CONTROL DETAIL: RT BRACKET							H.F.		
								7-27-49		
SB-34541	TELETYPE READER + CONTROL DETAIL: LEFT BRACKET							H.F.		
								7-27-49		
SB 34542	TELETYPE READER + CONTROL DETAIL: REEL HUBS							H.F.		
								7-28-49		
SB 34543	TELETYPE READER + CONTROL DETAIL: INSULATING PAD							H.F.		
								7-27-49		
SC 34544	TELETYPE READER + CONTROL DETAIL: OF PHENOLIC PANEL							H.F.		
								7-28-49		
SC 34545	TELETYPE READER + CONTROL DETAIL: COVER							H.F.		
								7-27-49		
SD 34546	TELETYPE READER + CONTROL BASE CHASSIS							H.F.		
								7-28-49		
SD 34547	TELETYPE READER + CONTROL MOUNTING CHASSIS							H.F.		
								7-28-49		

34548

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
E 34548	SPECIAL DISPLAY, INSTALLATION C-1		R. HUNT	R. JEWELL						
E 34549-3	CIRCUIT SCHEMATIC, RFS, R-F. PULSER WWI	E-419	W. MOLAN	SHEAHAN			SHD	SHD		FORMALLY SET OBSOLETE B-REDUCTION 1-3
SC 34550	PROPOSED SIGNAL PLATE ASS'Y		T. WILSON	I. WILSON						
D 34551	ASSEMBLY EXO STORAGE SELECTION MIXER WWI		R. HUNT	V. SAVIO	NOBEN		SHD			PARTS LIST
D 34552	AL. PANEL DETAIL + MARKING STORAGE SELECTION SWITCH EXO WWI		R. HUNT	V. SAVIO	NOBEN		SHD			
B 34553-1	PANEL ADAPTER, WWI		R. HUNT	M. MATAS				HF		USED ON INSTALLATION C-1, E-34548
B 34554	SPECIAL BOTTOM BRACKET				C. WATT			HF		
B 34555	TRANSMISSION LINE BRACKET E-7				C. WATT			HF		OBSOLETE SUPERSEDED BY B-36961
C-34556	TRANSMISSION LINE BRACKET E-8							HF		OBSOLETE SUPERSEDED BY B-36961
C-34557	CROSS BRACE							HF		OBSOLETE SUPERSEDED BY B-36961
C-34558	SPECIAL RIGHT HAND TROUGH BRACKET							HF		PARTS LIST
C 34559	SPECIAL LEFT HAND TROUGH BRACKET							HF		
E-34560	EXTERNAL POWER CABLE - WWI - ESD OUTPUT EX7		H. LEE	SSILMAN	H. LEE			HF		OBSOLETE
C-34561	EXTERNAL POWER CABLE P1 - WWI ESD DECODER PANEL - EX7							HF		OBSOLETE
C-34562	EXTERNAL POWER CABLE P2 - WWI - ESD DECODER PANEL - EX7							HF		OBSOLETE
B-34563	EXTERNAL POWER CABLE - WWI - STORAGE SELECTION MIXER - EX7							HF		OBSOLETE
C 34564	EXTERNAL POWER CABLE - WWI - ESD GATE PANEL - EX7							HF		OBSOLETE
C-34565	EXTERNAL POWER CABLE - WWI - ESD OUTPUT PANEL - EX8							HF		OBSOLETE
C 34566	EXTERNAL POWER CABLE P1 - WWI - ESD DECODER PANEL - EX8							HF		OBSOLETE
Q 34567	EXTERNAL POWER CABLE P2 - WWI - ESD DECODER PANEL - EX8							HF		OBSOLETE
C-34568	EXTERNAL POWER CABLE - WWI - ESD GATE PANEL EX8							HF		OBSOLETE



34590

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
D-34590-1 ✓	Rec. 529 Control section - actual wiring +250 VOLT Supply WWI	Power Equipment Company	J GANO	B BRUNSWICK				H.F.		~ OBSOLETE ~
E-34591-5 ✓	CIRCUIT SCHEMATIC, PEC 529 +250V VOLT Supply WWI	POWER EQUIP. Co. DRAWING	S COFFIN	M.H.				J.J.G.		PARTS LIST
D-34592 ✓	Rec. 529 main section actual wiring (WG 1630-6)	"								~ OBSOLETE ~
D-34593 ✓	Rec. 529 Actual wiring - Filter capacitor section (WG-1630-7)	"								~ OBSOLETE ~
D-34594-1 ✓	Rec. 526 Control section actual wiring +90 VOLT Supply WWI	"	J GANO	F BRUNSWICK				H.F.		~ OBSOLETE ~
D-34595-3 ✓	CIRCUIT SCHEMATIC, PEC 526 +90 VOLT Supply, GLE	POWER EQUIP. Co. DRAWING	S COFFIN	J GANO	J GANO			J GANO		PARTS LIST
D-34596 ✓	Rec. 526 main section actual wiring (WG-1631-3)	"								~ OBSOLETE ~
D-34597-2 ✓	Control Section Actual Wiring PEC 528 - 150 VOLT Supply WWI	"	J GANO	F BRUNSWICK				H.F.		~ OBSOLETE ~
E-34598-4 ✓	CIRCUIT SCHEMATIC, PEC 528 +150 VOLT, 10 AMP. SUPPLY, GLE	POWER EQUIP. Co. DRAWING	S COFFIN	J RANDALL				H/WAINWRIGHT		PARTS LIST
D-34599 ✓	Rec 528 main section - actual wiring (WG-1632-3)	"								~ OBSOLETE ~
D-34600 ✓	CIRCUIT SCHEMATIC, PEC 527, -48V DC POWER SUPPLY, WWT	POWER EQUIP. Co. DRAWING	J GANO	A GRIFFIN				H.F.		PARTS LIST - B-Reduction -
D-34601 ✓	Rec. 527 Transformer section actual wiring diagram (WG-1635-8)	"								- OBSOLETE -
D-34602 ✓	Rec. 527 meter + control section actual wiring (WG-1635-11)	"								- OBSOLETE -
D-34603 ✓	CIRCUIT SCHEMATIC, PEC 531, -30V, DC POWER SUPPLY, WWI 6AMP	POWER EQUIP. Co. DRAWING	S COFFIN	B PETRELIS	J GANO			ERIC H.		PARTS LIST - B-Reduction -
D-34604 ✓	Rec. 530-531 Transf. section actual wiring (WG-1642-5)	"								- OBSOLETE -
D-34605-1 ✓	SUB-ASSEMBLY, CONTROL SECTION, PEC 531 -30 VOLTS DC SUPPLY (WWI)	"	R. JAHN	MANNING	C.W. WATT			S.H.D.		PARTS LIST - OBSOLETE -
A 34606 ✓	TIME SCHEDULE POSTING	A-93		OSBORN						
JA 34607 ✓	POWER SUPPLY DUMMY LOAD		CURTIS	CURTIS						
D 34608 ✓	POWER CABLE-410 IDC SYNCHRONIZER. WWT		SUSSKIND	SORRENTINO	SUSSKIND			H.F.		~ OBSOLETE ~
D-34609-1 ✓	HIGH VOLTAGE + AC DIMINATION ST RELIABILITY TEST		W. HOLAN	GRIFFIN						
SA 34610 ✓	HOLDING BEAM COVERAGE OF THIRD ANODE + TARGET	E-286	JSR	ROCHEFORT						

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
SA-34611	GRID APERTURE		SHAW	WILSON						
SA 34612	TOP SNUBBER HOLDEN			8-2-49						
SA 34613	BOTTOM SNUBBER HOLDEN									
JA34614	INSULATOR									
A 34615	SNUBBER						S.H.P. 2-8-50			
SD 34616-2	HOLDING GUN ASSY #6 & #6-1		R SHAW	WILSON						
A34617	BLOCK-FUNCTION DIAGRAM FOR BACKLASH	THESIS - PIERSON R-172	WIESEN PIERSON	MATAS						
A34618	SATURATION FUNCTION	THESIS - PIERSON R-172	PIERSON	MATAS						
A 34619	INTERPOLATION REGISTERS ADJACENT TO UNKNOWN	THESIS - PIERSON R-172	"	MATAS						
A34620	BLOCK-FUNCTION DIAGRAM FOR MOTOR	THESIS - PIERSON R-172	"	MATAS						
SA 34621	PREBURN PANEL FOR 3E2A TUBES			FROST						
B 34622	PREBURN PANEL 6 ANJ-6AN6-6AN5 TUBES TE	CIRCUIT SCHEMATIC	FROST	C. SMALL				DRB 2-19-53		
SA 34623	CAPACITANCE DIVISION OF SIGNAL PLATE - SWITCHING GATE	E-286	JSR	ROCHEFORT						
SA-34624	CALCULATION $\left[\frac{C_1}{C_2}\right]$ FOR ST 73 & ST 96-2	E-286	JSR	ROCHEFORT						
SA 34625	SPOT SHAINICAGE	E-286	JSR	ROCHEFORT						
C 34626-1	CIRCUIT SCHEMATIC SECURITY ALARM SYSTEM - BARTA BLDG.		J. PROCTOR	E. YEIMOT						
D-34627-1	LOW VOLTAGE POWER DISTRIBUTION FOR ST RELIABILITY TESTER		MALDONO	G. GRIFFIN						
B 34628-2	CIRCUIT SCHEMATIC, 820 ESD TERMINATION PANEL WWI		KENOSIAN	GRIFFIN	KENOSIAN		STD 8-15-49			~ OBSOLETE ~
D-34629	POWER CABLE 811 ES CONTROL COUNTER, WWI			JAVIO						- OBSOLETE - SUPERSEDED BY D-33597
B34630-2	GATE GENERATOR FOR HIGH-SPEED WRITE-READ UNIT	E-286	ROCHEFORT	SHEEHAN	JSR					
SA-34631-1	BLOCK SCHEMATIC FOR MULTIVIBRATOR FREQUENCY DIVIDER	E-281	R. L. BEST	R. L. BEST						MN



34653

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
B-34653-2	CABLE #3 WWT ELECTROSTATIC STORAGE (EO-EIS) EX6 & EX5		B LEE	ESSIGMAN	B LEE			HF		~ OBSOLETE ~
			8-24-49	8-11-49				8-24-49		
B-34654-1	CABLE #4 WWT ELECTROSTATIC STORAGE EO-EIS EX6 & EX5		H SLEE	ESSIGMAN	H LEE			HF		~ OBSOLETE ~
			8-24-49	8-10-49				8-24-49		
B-34655-1	CABLE #5 WWT ELECTROSTATIC STORAGE (EO-EIS) EX6 & EX5		H SLEE	ESSIGMAN	B LEE			HF		~ OBSOLETE ~
			8-24-49	8-10-49				8-24-49		
A-34656	TYPICAL BINARY COUNTER WITH PROVISION FOR READING OUT	SISSON'S THESIS PROPOSAL FIG 1	SISSON	SHEAHAN						
A-34657	SYSTEM FOR CONVERTING PULSE POSITION MODULATED SIGNALS INTO BINARY NUMBERS	FIG 2								
A-34658	SYSTEM FOR CONVERTING SEVERAL SHAFT POSITIONS INTO BINARY NUMBERS	FIG 3								
A-34659	SIMPLIFIED SYSTEM FOR STUDYING THE CONVERSION OF SHAFT POSITION TO A PULSE INTERVAL	FIG 4								
D-34660-1	ROSEN CABLE, #33 SIGNAL PLATE DRIVEN WWT		NOBERG	COOJC	NOBERG			JND	S.H.D.	~ OBSOLETE ~
			8-18-49	8-15-49				8-18-49	5-25-51	
D-34661-5	AL PANEL & TUBE-SIDE MKG, #33, SIGNAL-PLATE DRIVEN WWT		NOBERG	KEINUT	NOBERG			JND	S.H.D.	~ OBSOLETE ~
				8-16-49				8-17-49	5-8-51	
B-34662-1	CABLE #1 ELECTROSTATIC STORAGE EO-EIS EX6 & EX5. WWT		H LEE	ESSIGMAN	B LEE			HF		~ OBSOLETE ~
			8-24-49	8-12-49				8-24-49		
B-34663-1	CABLE #2 ELECTROSTATIC STORAGE EO-EIS EX6 & EX5. WWT		H SLEE	ESSIGMAN	H LEE			HF		~ OBSOLETE ~
			8-24-49	8-10-49				8-24-49		
B-34664-1	RACK TERMINAL ASSIGNMENT SCHEDULE, RACK C1. WWT		DALLEM	NOVINO	HOLMES			HOLMES		6 SHEETS
			4-27-55	4-14-55	4-27-55			4-27-55		
D-34665-2	Block schematic & control piping diagram air conditioning WWT		RHUNT	MATAJ	RHUNT			H.F.		
			8-23-49	8-15-49	8-23-49			9-7-49		
SC-34666	SILVER EVAPORATION ROSEN ASSY		SHAW	GREAVES						
				8-16-49						
SA-34667	BASE SHIELD		SHAW	GREAVES						
				8-16-49						
SC-34668	T-T READ-OUT FLIP-FLOP		ELY	DI GIACOMO						~ OBSOLETE ~
				8-16-49						
SA-34669	SKETCH OF PROPOSED STORAGE ASSY FOR RESEARCH TUBE	E-286		ZIMPEL						
				8-18-49						
D-34670	TELETYPE READ-IN AND READOUT FOR STORAGE TUBE REL TESTER		NARDONE	MATAJ						
				8-18-49						
SD-34671	BOILER ASSY JIG		SHAW	WILSON						
				8-18-49						
A-34672	IDEAL B-H CURVE		JWF	FORNSTEN						
				8-19-49						
C-34673-3	CIRCUIT SCHEMATIC OF POWER SUPPLY FOR REGULATOR, 120-200V REG. LA BOWEN WWT		FANO	SHEAHAN				H.F.		PARTS LIST
				10-27-51				10-1-50		



34674

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A-34674	10G-3-2 HOLDING GUN	ROCHEFORT THESES	JSR	FILM POS						F-542
A-34675	REG. PANEL (D-C) CONTROLLING THE EXTERNAL CIRCUITS OF GATE PANEL	FIG. 4 P-151	RATHBONE	SNEHAN 8-17-49						
SD-34676	TARGET ASSY (SILVER E.T.)		P. SHAW	GREAVES 8-19-49						
B-34677-8	TERMINAL SCHEDULE IN-OUT CONTROL, RACK C.B. WWI		J. WATT	J. PARSONS 1-30-53	- HOLMES 1-29-53				SHD 2-4-53	5 SHEETS
SB-34678-2	POWER SUPPLY TEST LOAD	E-431	NOLAN	CHURCH 8-19-49						
C-34679	EXTERNAL POWER CABLE P1-DECODER SPECIAL DISPLAY (C-1) WWI		H. LEE	ESSIGMANN 8-22-49					H.F. 9-1-49	
C-34680	EXTERNAL POWER CABLE P2-DECODER SPECIAL DISPLAY (C-1) WWI		H. LEE	ESSIGMANN 8-22-49					H.F. 9-1-49	
C-34681	EXTERNAL POWER CABLE STAND ALONE AMPLIFIER		H. LEE	ESSIGMANN 8-22-49					H.F. 9-1-49	- OBSOLETE -
C-34682	EXTERNAL POWER CABLE-GATE + DELAY UNIT C-1 (SPECIAL DISPLAY)		H. LEE	ESSIGMANN 8-22-49					H.F. 9-1-49	- OBSOLETE -
C-34683	EXTERNAL POWER CABLE AC REGISTER PANEL C1		H. LEE	ESSIGMANN 8-22-49					H.F. 9-1-49	
C-34684-1	EXTERNAL POWER CABLE WWI AC REGISTER PANEL #20 SIZE 100 DISPLAY		H. LEE	ESSIGMANN 8-22-49					H.F. 9-28-49	
C-34685	EXTERNAL POWER CABLE ISCHROBOARD C-1		H. LEE	ESSIGMANN 8-22-49					H.F. 9-1-49	
SD-34686-7	SILVER EVAPORATION TUBE ASSY.		SHAW	GREAVES 8-22-49						
D-34687	TEST SYSTEM FOR SCOPE OBSERVATION OF WWI OPERATIONS		W. PAPAN	M. MATAS 8-23-49						- OBSOLETE -
A-34688	CONVERSION OF BINARY NUMBERS INTO VOLTAGE AMPLITUDES	THESIS PROPOSAL	SUSSKIND	SNEHAN 8-23-49						
A-34689	CONVERSION OF PPM SIGNAL INTO VOLTAGE AMPLITUDE	THESIS PROPOSAL	SUSSKIND	SNEHAN 8-23-49						
B-34690	832 EST OUTPUT R.F. AMPLIFIER TERMINAL STRIP WWI		W. NOLAN	MANNING 8-23-49					SHD 9-27-49	USED ON ASSY D-34779 ~ OBSOLETE ~
B-34691	R.F. AMPLIFIER PHENOLIC SHIELD, WWI - 832, EST OUTPUT		W. NOLAN	MANNING 8-23-49					SHD 9-27-49	USED ON ASSY D-34779 ~ OBSOLETE ~
C-34692	BLOCK SCHEMATIC 115V. 3φ REGULATED SUPPLY		GANO	FOSS 8-24-49						
C-34693-4	CIRCUIT SCHEMATIC - UNIT - PANEL 120-200V REG. LAB. POWER WWI		GANO	SNEHAN 11-1-50					H.F. 12-1-50	
SC-34694	MOCK UP OF S.T. - 73			GREAVES						

34695

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
SC-34695 ✓	MOCK-UP OF S.T. - 102			A. GREAVES						
SC-34696 ✓	MOCK-UP OF S.T. - 962			A. GREAVES						
B 34697-1 ✓	INTER RACK CABLE E-ROW-WWI E0 THRU E7 + ED THRU E15		H. LEE	ESSIGMAN	H. LEE				HF	~ OBSOLETE ~
B 34698-1 ✓	INTER RACK CABLE E ROW WWI E7 TO ED		H. LEE	ESSIGMAN	H. LEE				HF	~ OBSOLETE ~
C-34699-1 ✓	PANEL ENGRAVING TEMPLATES CONTROL ROOM, WWI		C. WATT	M. MATAS		CWW			8-29-49	
B-34700	EXPENDITURE CURVE		FORRESTER	SHEAHAN					8-24-49	
A 34701 ✓	EFFECT OF INCREASING SUPPRESSOR- GRID VOLTAGE	C. ROWLANDS THESIS	ROWLAND	A. GRIFFIN					9-49	
A 34702 ✓	EFFECT OF INCREASING SUPPRESSOR-GRID VOLTAGE OF A PENTODE GATE TUBE	C. ROWLANDS THESIS	ROWLAND	A. GRIFFIN					9-49	
A 34703 ✓	EFFECT OF INCREASING SCREEN VOLTAGE OF A PENTODE GATE TUBE	C. ROWLANDS THESIS	ROWLAND	A. GRIFFIN					9-49	
A 34704 ✓	EFFECT OF PULSING SCREEN GRID WITH INPUT PULSES	C. ROWLANDS THESIS	ROWLAND	A. GRIFFIN					9-49	
A 34705 ✓	EFFECT OF SUPPRESSOR TO CATHODE IMPEDANCE	C. ROWLANDS THESIS	ROWLAND	A. GRIFFIN					9-49	
A 34706 ✓	EFFECT OF INCREASING CONTROL GRID TO SUPPRESSOR CAPACITANCE	C. ROWLANDS THESIS	ROWLAND	A. GRIFFIN					9-49	
A 34707 ✓	EFFECT OF INCREASING PLATE VOLTAGE OF A PENTODE GATE TUBE	C. ROWLANDS THESIS	ROWLAND	A. GRIFFIN					9-49	
A 34708 ✓	EFFECT OF POSITIVE FEEDBACK FROM SCREEN GRID TO CONTROL GRID	C. ROWLANDS THESIS	ROWLAND	A. GRIFFIN					9-49	
A 34709 ✓	BASIC GATE-TUBE CIRCUIT (A) & (B) PRECEDING AND/OR GATE TUBES	C. ROWLAND THESIS	ROWLAND	A. GRIFFIN					9-49	
A 34710	POTENTIAL DIAGRAM OF A PENTODE	C. ROWLAND THESIS	C. ROWLAND	A. GRIFFIN					9-26-49	
A-34711-2 ✓	BLOCK SCHEMATIC, 833, SIGNAL-PLATE DRIVER, WWI	E-288	HOBERG	A. GRIFFIN					S.H.D.	MN ~ OBSOLETE ~
B-34712-2 ✓	BLOCK SCHEMATIC, 834, GUN DRIVER, WWI	E-289	HOBERG	A. GRIFFIN					S.H.D.	~ OBSOLETE ~ SUPERSEDED BY B-36773
A-34713 ✓	DVG TRANSMISSION LINE GROUND STRAP		HUNT	D. SHEAHAN					S.H.D.	~ OBSOLETE ~
C 34714 ✓	DECOUPLING COIL ESD TERMINATION PANEL WWI		H. KENOSIAN	V. SAVIO					S.H.D.	~ OBSOLETE ~
SB 34715 ✓	CLIPPER - PEAKER		R. SISSON	R. SISSON						~ OBSOLETE ~ SUPERSEDED BY SB-34712-1

34716

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
21248 W	ASSY. 820 ESD TERMINATION PANEL WWT		R HUNT	SAVIO 8-26-49			SHD 8-30-49			Part of List - OBSOLETE
B 34717-4 W	TERMINAL SCHEDULE - ELECTO- STATIC DRIVER Rack WWT		C.W. WATT	Wilson 10-18-57	C.W. WATT 10-23-57			H.F. 10-22-57		OBSOLETE
A 34718 W	DEFLECTION GATE UNIT			ZIMBEL 8-29-49						
E 34719 W	INSTALLATION In-OUT CONTROL Rack C-3		H. LEE	ESSIGMANN 8-29-49						
C 34720 W	EXTERNAL POWER CABLE WWT IAC PROGRAM ALARM C-3							H.F. 9-9-49		
C-34721 W	EXTERNAL POWER CABLE WWT IAC SYNCHRONIZER C-3							H.F. 9-9-49		
C-34722 W	EXTERNAL POWER CABLE WWT STANDARDIZER AMPLIFIER C-3							H.F. 9-9-49		
C 34723 W	EXTERNAL POWER CABLE WWT IAC INTERLOCK C-3							H.F. 9-9-49		
C 34724 W	EXTERNAL POWER CABLE WWT IAC READ P. COND MEMORY C-3							H.F. 9-9-49		
A 34725 W	STORAGE SURFACE (STORAGE TUBE WWT)		R. SHAW	Graves 8-24-49			S.H.D. 8-30-49			USED IN ASSY B-35225
B-34726 W	SCREEN Assembly (STORAGE TUBE WWT)		R. SHAW	Graves 8-24-49			S.H.D. 8-30-49			USED IN ASSY SD-40252
D 34727-3 W	ASSEMBLY VIB ESTD SELECTOR WWT		R. READ	Y. SAVIO 12-7-49	9-13-49			S.H.D. 12-13-49		OBSOLETE
D 34728-2 W	POWER CABLE, P34, 1-000 UNIV. V. MOD F. WWT		R. READ	Graves 8-31-49			SHD 9-9-49	S.H.D. 2-20-51		OBSOLETE
SA 34729 W	VARIABLE VOLTAGE BUS WWT		J.O. ROUPKE	J.O. ROUPKE 8-30-49						
SA 34730 W	TEMPORARY MARGINAL CHECKING SCHEMATIC		R HUNT	J.O. ROUPKE 8-30-49						
B 34731 W	BELL JAR ASSY		R. YOUTZ	A.G. GRAVES 8-30-49						
B 34732 W	PLATE ALTERNATOR SYSTEM		J. FANO	EMERSON 8-30-49						
C-34733 W	WIRING DIAGRAM, 10Y-3Φ REG. SUPPLY+PLATE SUPPLY ALTERNATOR		J. FANO	EMERSON 8-30-49						OBSOLETE - SUPERSEDED BY R-35365
B-34734 W	SUMMARY OF SPECIAL AND MODULAR AND CURRENT OPERATIONS		J. SALTZER	SHEAHAN 8-30-49						
SA 34735 W	FILTER PHASE SHIFTER			R. SASSON 8-31-49						
SA 34736 W	GATE MIXER			R. SASSON 8-31-49						

34737

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A 34737 ✓	GATE PANEL (FRONT VIEW WITH SWITCHES ADDED)	R-151 - R.P. Rathbone (Repost)		PHOTO						F-721
A 34738 ✓	GATE PANEL (REAR VIEW)	R.P. Rathbone (Repost) R-151		PHOTO						F-607
D 34739 ✓	ASSEMBLY - JUNCTION BOX HIGH VOLTAGE DISTRIBUTION SYSTEM WWI		H. LEE	F. MANNING		H.F.	H.F.			REDRAWN - USED ON INST. E-34727 PARTS LIST OBSOLETE
D 34740 ✓	JUNCTION BOX WWI		H. LEE	F. MANNING		H.F.	H.F.			REDRAWN - USED ON ASSY D-34739 OBSOLETE
C-34741 ✓	JUNCTION BOX COVER WWI		H. LEE	F. MANNING		H.F.	H.F.			REDRAWN - USED ON ASSY D-34739 OBSOLETE
C-34742 ✓	SPECIAL CABLE TROUGH WWI					H.F.	H.F.			REDRAWN OBSOLETE
A 34743	SCREW RETAINER		R. SHAW	A. GREAVES						OBSOLETE
SA 34744 ✓	SPINNING FIXTURE		R. SHAW	R. SHAW						USED FOR FORMING SA-33639
SA 34745 ✓	CLAMP FOR SPINNING FIXTURE									USED FOR FORMING SA-33639, SA-40251
SA 34746 ✓	SPINNING TOOL									USED FOR FORMING SA-33639
D 34747 ✓	ALUMINUM PANEL <sup>DETAIL</sup> TUBE SIDE MARKING, 834, GUN DRIVER MOD I WWI		R. READ	V. SAVIO		SHD	SHD			OBSOLETE
C 34748 ✓	EXTERNAL POWER CABLE - WWI - (ED) COMPARISON REGISTER CHECK		H. LEE	ESSIGMANN			H.F.			OBSOLETE
C 34749 ✓	EXTERNAL POWER CABLE - WWI - (ED) R.F. PULSER #1			ESSIGMANN			H.F.			OBSOLETE
C 34750 ✓	EXTERNAL POWER CABLE - WWI - (ED) R.F. PULSER #2			ESSIGMANN			H.F.			OBSOLETE
C 34751 ✓	EXTERNAL POWER CABLE - WWI - (ED) REGISTER DRIVER I (#1)			ESSIGMANN			H.F.			OBSOLETE
C 34752 ✓	EXTERNAL POWER CABLE - WWI (ED) REGISTER DRIVER I (#2)			ESSIGMANN			H.F.			OBSOLETE
C 34753 ✓	EXTERNAL POWER CABLE - WWI (ED) REGISTER DRIVER I (#3)			ESSIGMANN			H.F.			OBSOLETE
D 34754	SYNC. PULSE WIRING DIAGRAM		C. WATT	D. SHEAHAN						OBSOLETE SUPERSEDED BY D-34755
D 34755 ✓	SYNC. PULSE AND INTERPHONE WIRING DIAGRAM, WWI		C. W. WATT	M. MATAS						SUPERSEDES D-34754
B 34756-1 ✓	CIRCUIT SCHEMATIC, ESD MONITOR, WWI		S.H. DODD	M. MATAS		S.H.D.				ORIGINALLY-3B OBSOLETE
D 34757-2 ✓	ALUM. PANEL & TUBE - SIDE MARKING LOW-VOLTAGE FLOATING POWER SUPPLY, TE		W. HOLAN	E. VEINOT		S.H.D.	S.H.D.			USED ON ASSY D-34769

34758

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
D-34758 <sup>-3</sup>	COVER (COMPONENT-SIDE) LOW-VOLTAGE FLOATING POWER SUPPLY TE		R. HUNT	E VEINOT	W. NOLAN		S.H.D.			USED ON ASSY D-34769
C-34759	BRACKET, TUBE-SIDE COVER LOW-VOLTAGE FLOATING POWER SUPPLY TE		R. HUNT	MANNING	W. NOLAN		S.H.D.			USED ON ASSY D-34769
D-34760	BRACKET COMPONENT-SIDE, COVER, LOW-VOLTAGE FLOATING POWER SUPPLY TE		R. HUNT	MANNING	W. NOLAN		S.H.D.			USED ON ASSY D-34769
C-34761	COVER TUBE SIDE <sup>LOW VOLTAGE</sup> FLOATING POWER SUPPLY TE		R. HUNT	E VEINOT	W. NOLAN		S.H.D.			USED ON ASSY D-34769
A-34762	WAVE FORMS - PROTO TYPE PANEL, SIGNAL PLATE DRIVER	E-288	G. HOBERG	G. HOBERG						
B-34763	WAVE FORMS - PROTOTYPE PANEL, GUN DRIVER	E-289	G. HOBERG	G. HOBERG						
D-34764	FRONT COVER (ST MOUNT) WWI		R. HUNT	A. GREAVES	R. HUNT		S.H.D.	S.H.D.		REPLACES C-33904 ~ OBSOLETE ~
D-34765	BACK COVER (ST MOUNT) WWI		R. HUNT	A. GREAVES	R. HUNT		S.H.D.	S.H.D.		REPLACES C-33909 ~ OBSOLETE ~
B-34766	BLOCK DIAGRAM - ES MONITOR SYSTEM	E-290	S.H. DODD	A. GRIFFIN						~ OBSOLETE ~
B-34767	CIRCUIT SCHEMATIC - ES MONITOR	E-290	G. HOBERG	SHEAHAN						~ OBSOLETE ~
SA-34768	TEMPORARY POWER SUPPLY WWI ST MOUNT		A. CURTISS	A. CURTISS						~ OBSOLETE ~
D-34769	ADD. L.V. FLOATING POWER SUPPLY TE		W. NOLAN	SORRENTINO			S.H.D.	S.H.D.		PARTS LIST
E-34770	BLOCK SCHEMATIC, 820, ES DEFLECTION, WWI		S.H. DODD	T. LEARY			S.H.D.	S.H.D.		
B-34771	OUTER PARTITION.		R. SHAW	GREAVES	R. HUNT		S.H.D.	S.H.D.		USED IN ASSY R-33960 ~ OBSOLETE ~
SA-34772	GATE-TRIGGER GENERATOR		W. NOLAN	A. CURTISS						
C-34773	INNER PARTITION		R. SHAW	GREAVES	R. HUNT		S.H.D.	S.H.D.		USED IN ASSY R-33960 ~ OBSOLETE ~
SA-34774	DRAWING TEMPLATE		R. SHAW	R. SHAW						
SA-34775	TURNING JIG		R. SHAW	R. SHAW						
SA-34776	CLAMP FOR TURNING JIG		R. SHAW	R. SHAW						
A-34777	LABELS FOR PROGRAM REGISTER PANEL WWI		C. WATT	D. SHEAHAN				H.F.		
SA-34778	CIRCUIT SCHEMATIC PUSH BUTTON PULSE GENERATOR BREAD BOARD		D. HAGEMAN	HAGEMAN						

34779

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
D 34779-1 ✓	EST OUTPUT ASSY RF AMPLIFIER 832	1-		D. SHEAHAN	W. NOLAN			S.H.D. 1-12-50		E696 - PARTS LIST ~ OBSOLETE ~
C 34780-2 ✓	HIGH VOLTAGE EXTERNAL POWER CABLE STORAGE TUBE MOUNT #1 (EO-E15) EX6, 8 EX5 WWI		H. LEE	ESSIGMANN				H.F. 10-7-49		~ OBSOLETE ~
C 34781-2 ✓	HIGH VOLTAGE EXTERNAL POWER CABLE STORAGE TUBE MOUNT #2 (EO-E15) EX6, 8 EX5 WWI		H. LEE	ESSIGMANN				H.F. 10-7-49		~ OBSOLETE ~
D 34782-6 ✓	ASSY 108 STORAGE SELECTION CONTROL WWI		R. READ	MANNING				S.H.D. 12-12-49		~ OBSOLETE ~
C-34783	S.T. MOUNT BRACKET		R. SHAW	N. FOSS						~ OBSOLETE ~
A 34784	SPECIAL FASTNER S.T. MOUNT		R. SHAW	N. FOSS						~ OBSOLETE ~
SA 34785 ✓	SPINNING TOOL		R. SHAW	R. SHAW						USED FOR TURNING SA-40251
A 34786 ✓	TEMPORARY COVER HOLDER S.T. MOUNT		R. SHAW	N. FOSS				SHD 10-18-49		USED IN ASSY E-34790 ~ OBSOLETE ~
A 34787 ✓	OLD CONNECTIONS FIG 1	E-291-		A. GRIFFIN						
A 34788 ✓	NEW CONNECTIONS FIG 2	E-291		A. GRIFFIN						
A 34789 ✓	USE OF DECODER-CODER FIG 3	E-291		A. GRIFFIN						
E-34790-5 ✓	ASSY OF BOX S.T. MOUNT WWI		R. HUNT	A. GREAVES	R. E. HUNT			S.H.D. 10-18-49	S.H.D. 3-9-50	REPLACES E-33907 ~ OBSOLETE ~
D-34791-1 ✓	ASSY ESD, MONITOR WWI		SH DODD	SORRENTINO				SHD 9-22-49		PARTS LIST ~ OBSOLETE ~
D 34792-1 ✓	ALUM. PANEL + TUBE SIDE-MARKING- ESD MONITOR WWI		SH DODD	ESSIGMANN				SHD 9-22-49		~ OBSOLETE ~
D-34793-4 ✓	ASSY, VII, WRITE-REWRITE TIMER WWI		R. READ	V. SAVIO				S.H.D. 12-12-49		~ OBSOLETE ~
SD-34794 ✓	XT 25-26-27		R. SHAW	A. GREAVES						
A-34795 ✓	EFFECT OF SERIES FEEDBACK TO SUPPRESSOR GRID FROM PLATE	ROWLANDS THESIS	ROWLAND	A. GRIFFIN						
A-34796 ✓	FIGURE A+B Adapted From "Vacuum Tubes" BY SPANREMBERG	ROWLANDS THESIS	ROWLAND	BRUNSWICK						
A-34797 ✓	Effects of Input-pulse amplitude on the output pulse	ROWLANDS THESIS	"	"						F-847
A-34798 ✓	Effect of Increasing plate voltage of a gate tube	ROWLANDS THESIS	"	"						F-848
SB 34799 ✓	PW Supply For 1-100μS PULSE GENERATOR		WJ Nolan	Philly						

34800

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
SD34800	1-100 uS PULSE GENERATOR		W. J. ADAM	H. LEF						
A 34801	EFFECT OF PULSING SCREEN GRID WITH INPUT PULSES	Rowland THESIS	Rowland	A. GRIFFIN						F-845
A 34802	Effect of Increasing control grid to suppressor capacitance by 10 uF	Rowland Thesis	Rowland	F. RUSSELL						F-846
D 34803	ASSY 410 IOC INTERLOCK		A. SUSSKIND	SORRENTINO	J. O'BRIEN				H.F.	~ OBSOLETE ~
D 34804	CORNING BLOWN BULB #772-J42 H2, V		SHAW	A. GREAVES						A. REDUCATION
D 34805	BLOCK SCHEMATIC, ELECTROSTATIC STORAGE REGISTER DRIVER PANEL 1, 2, 3. WVI		R. READ	D. SHEAHAN				S.H.D		~ OBSOLETE ~
SD-34806	CATHODE STUDY TUBE		R. SHAW	A. GREAVES						
A 34807	INPUT VS OUTPUT CHARACTERISTICS FOR PLATE VOLTAGE	ROWLAND THESIS	C. ROWLAND	D. SHEAHAN						
SA 34808	SNAPPER ASS'Y JIG		R. SHAW	J. WILSON						
D 34809	ASSY 410 IOC PROGRAM WVI		A. SUSSKIND	P. SORRENTINO	J. O'BRIEN				H.F.	~ OBSOLETE ~
D 34810	SIDE PANEL (LEFT) ST MOUNT WVI		R. SHAW	A. GREAVES	R. E. HUNT			S.H.D	S.H.D	~ OBSOLETE ~
D 34811	CIRCUIT SCHEMATIC, METER + RELAY PANEL, DC PLATE SUPPLY ALTERNATOR WVI		J. GANO	A. GRIFFIN					H.F.	SUPERSEDES A-32452
SB34812	10 MC. R.F. AMPLIFIER BREADBOARD		W. NOLAN	A. CURTISS						~ OBSOLETE ~
A 34813	EFFECT OF SERIES FEED BACK FROM SCREEN TO THE CONTROL GRID	ROWLAND THESIS	C. ROWLAND	D. SHEAHAN						F-849
A 34814	EFFECT OF SERIES FEEDBACK FROM PLATE TO SUPPRESSOR GRID	ROWLAND THESIS	C. ROWLAND	D. SHEAHAN						F-850
SA 34815	HORIZONTAL SWEEP GENERATOR FOR USE WITH DUMONT 20KB TV UNIT		RIGHTORT	RIGHTORT						
SA 34816	VERTICAL SWEEP GENERATOR FOR USE WITH DUMONT 20KB TV UNIT		RIGHTORT	RIGHTORT						
A 34817	SCALE FOR GE METERS DO 53 + DO 41		F. FOSS	D. SHEAHAN						
B 34818	EXTERNAL POWER CABLE - WVI SPECIAL DISPLAY DECODER AUXILIARY (C-1)		H. LEE	ESSIGMANN					H.F.	
C 34819	EXTERNAL POWER CABLE - C-1 - WVI AC REGISTER PANEL & SPECIAL DISPLAY		H. LEE	ESSIGMANN					H.F.	
C 34820	EXTERNAL POWER CABLE - C-1 - WVI TEST EQUIPMENT GATE SPECIAL DISPLAY		H. LEE	ESSIGMANN					H.F.	

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
SA 34821	GRID 4 ANODE DISCS		R SHAW	R SHAW						
D 34822	4x4 WIREWAY CAP POWER RACKS P15 + P1 WWI		C.W. WATT	MANNING				H.F.		
D 34823-3	ASSEMBLY, 403, IOR AUXILIARY WWI		SUSSKIND	SORRENTINO	J.O. BRIEN			H.F.		~ OBSOLETE ~
D 34824-8	CIRCUIT SCHEMATIC HOLDING GAIN ANODE SUPPLY, TE Mod. I		N. NOLAN	SHEAHAN				S.H.D.	S.H.D.	
A 34825	832, EST OUTPUT R-F AMPLIFIER STANDOFF WWI		N. NOLAN	MANNING				S.H.D.		USED ON ASSY D-34779. ~ OBSOLETE ~
D-34826-1	SPECIAL OVERHEAD WIREWAY BOX FOR POWER RACKS P0 + P15 WWI		R. HUNT	F. MANNING				H.F.		
D-34827	LAYOUT-4x4 WIREWAY POWER RACKS P-1 TO P-0 WWI		R. HUNT	F. MANNING				H.F.		
SB 34828	TUNING SPRING PRODUCTION	E-301	R SHAW	A. GRAYES						
D 34829-1	ASSEMBLY, 410 IOC READ RECORD MEMORY WWI		A. SUSSKIND	SORRENTINO	J.O. BRIEN			H.F.		~ OBSOLETE ~
D-34830-1	Circuit Schematic 410, IOC, Read-Record Memory, WWI		A. SUSSKIND	MATAS	J.A. O'BRIEN			H.F.		PARTS LIST ~ OBSOLETE ~
D-34831-2	Circuit Schematic Modified for use as 410, IOC Program Alarm, WWI		A. SUSSKIND	MATAS	J.A. O'BRIEN			H.F.		PARTS LIST ~ OBSOLETE ~
E 34832-1	Circuit Schematic Modified for use as 410, IOC Interlock, WWI		A. SUSSKIND	MATAS	J.O. BRIEN			H.F.		PARTS LIST ~ OBSOLETE ~
E 34833-4	Circuit Schematic 403, IOR Auxiliary, WWI		A. SUSSKIND	MATAS	J.O. BRIEN			H.F.		PARTS LIST ~ OBSOLETE ~
B 34834	Block Schematic 410, IOC Program Alarm, WWI		A. SUSSKIND	MATAS	J.A. O'B			H.F.		~ OBSOLETE ~
B 34835-1	Block Schematic 410, IOC Interlock, WWI		A. SUSSKIND	MATAS	J.A. O'B			H.F.		~ OBSOLETE ~
C-34836	EXTERNAL POWER CABLE #7 FOR JAPANESE AMPLIFIER BLOCK STORAGE IS. WWT		H. LEE	R. DICKIE				H.F.		
C-34837	EXTERNAL POWER CABLE #7 FOR AUXILIARY BLOCK STORAGE IS. WWT		H. LEE	R. DICKIE				H.F.		
A-34838	PROPOSED ESD CONNECTIONS	E-302		A. GRIFFIN						
D 34839	BRACKET (ST. W. W. I) PARTS LIST		R. HUNT	J. WILSON				S.H.D.		~ OBSOLETE ~
D 34840	BRACKET (PROTOTYPE)		R. HUNT	J. WILSON						~ OBSOLETE ~
A 34841-4	SIGNAL PLATE COUPLING BASE		R. HUNT	J. WILSON				S.H.D.	S.H.D.	USED IN ASSY SC-34954



34842

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
E-34842	ASSEMBLY, 835 RF PULSER, WWI		W. NOLAN	Y. SAYLO				S.H.D.		PARTS LIST
				10-3-49				1-12-50		~ OBSOLETE ~
A-34843	COIL BRACKET (L14+L15) (WWI)			J. ESSIGMANN	W. NOLAN			S.H.D.		USED ON ASSY E-34842
				1-4-50				1-12-50		~ OBSOLETE ~
B 34844	CAPACITOR BRACKET (C-8) (WWI)		W. NOLAN	ESSIGMANN				S.H.D.		USED ON ASSY E-34842
				10-6-49				1-10-50		~ OBSOLETE ~
B 34845	CAPACITOR BRACKET (C-10, C-20+C-33) (WWI)		W. NOLAN	ESSIGMANN				S.H.D.		USED ON ASSY E-34842
				10-6-49				1-10-50		~ OBSOLETE ~
C 34846	SUB-ASSEMBLY, PHASE SHIFT CAPACITOR, R-F PULSER (WWI)			H. FOSS	W. NOLAN			S.H.D.		USED ON ASSY E-34842
				10-10-49				1-12-50		~ OBSOLETE ~
B 34847	COIL - L22 R.F. PULSER (WWI)		W. NOLAN	ESSIGMANN				S.H.D.		USED ON ASSY E-34842
				10-17-49				1-10-50		~ OBSOLETE ~
A 34848	COIL L13 R.F. PULSER (WWI)		W. NOLAN	J. ESSIGMANN				S.H.D.		USED ON ASSY E-34842
				10-18-49				1-10-50		~ OBSOLETE ~
A 34849	COILS L10+11 R.F. PULSER (WWI)		W. NOLAN	J. ESSIGMANN				S.H.D.		USED ON ASSY E-34842
				10-18-49				1-10-50		~ OBSOLETE ~
C 34850	TRANSFORMER T1, COILS L1+L2 RF PULSER (WWI)		W. NOLAN	ESSIGMANN				S.H.D.		USED ON ASSY E-34842
				10-14-49				1-10-50		~ OBSOLETE ~
C 34851	TRANSFORMER T6 RF PULSER (WWI)		W. NOLAN	ESSIGMANN				S.H.D.		USED ON ASSY E-34842
				10-15-49				1-10-50		~ OBSOLETE ~
C 34852	TRANSFORMER T3 RF PULSER (WWI)		W. NOLAN	ESSIGMANN				S.H.D.		USED ON ASSY E-34842
				10-11-49				1-10-50		~ OBSOLETE ~
C 34853	TRANSFORMER T5 R-F PULSER (WWI)		W. NOLAN	ESSIGMANN				S.H.D.		USED ON ASSY E-34842
				10-9-49				1-10-50		~ OBSOLETE ~
C 34854	TRANSFORMER T2 RF PULSER (WWI)		W. NOLAN	ESSIGMANN				S.H.D.		USED ON ASSY E-34842
				10-10-49				1-10-50		~ OBSOLETE ~
C-34855	TRANSFORMER T4 RF PULSER (WWI)		W. NOLAN	ESSIGMANN				S.H.D.		USED ON ASSY E-34842
				10-8-49				1-10-50		~ OBSOLETE ~
D-34856	SHIELD HOUSING + COVER (FOR 3E39) RF PULSER 835 (WWI)			Y. SAYLO	W. NOLAN			S.H.D.		SUPERSEDES SC-34389
				11-22-49				1-13-50		~ OBSOLETE ~
E 34857	SHIELD HOUSING + COVER (FOR 7159) R.F. PULSER (WWI)		W. NOLAN	ESSIGMANN				S.H.D.		SUPERSEDES SC-34385+SB-34386
				11-1-49				1-12-50		~ OBSOLETE ~
34858										
B-34859	Block Schematic, +10, IOC Read-Record Memory, WWI		A. Susskind	M. Mottos	J. A. O'B			H.F.		~ OBSOLETE ~
				10-11-49	10-6-49	10-14-49		10-13-49		
B-34860	Block Schematic, 403, IOR Auxiliary, WWI		A. Susskind	M. Mottos	J. A. O'B			H.F.		~ OBSOLETE ~
				10-11-49	10-9-49	10-14-49		10-13-49		
B 34861	TUBE REST - ST MOUNT WWI		R. HUNT	J. WILSON				S.H.D.		USED IN ASSY R-33960
				11-4-49				10-18-49		~ OBSOLETE ~
SB 34862	CLIPPER-PEAKER		R. SISSON	R. SISSON						
				11-21-49						

34863

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
SA 34863 ✓	V-BLOCK		R. SHAW	R. SHAW						
SA 34864 ✓	POST		R. SHAW	R. SHAW						
SA 34865 ✓	CLAMP BAR		R. SHAW	R. SHAW						
R 34866 ✓	BLOCK SCHEMATIC, H00, INPUT-OUTPUT ELEMENT, WWI		A. Susskind	A. GRIFFIN	J. A. O'BRIEN				H.F.	C-REDUCTION
B 34867 ✓	PATTERN RESULTING FROM PROPOSED EST CONNECTIONS	E-302	C. ADAMS	M. MATAS						
SA 34868 ✓	SPACER		R. SHAW	R. SHAW						
SA 34869 ✓	ADAPTER		R. SHAW	R. SHAW						
SC 34870 ✓	TV SWEEP GENERATORS		SH DODD	SH DODD						~ OBSOLETE ~
SB 34871 ✓	48 V.D.C. POWER SUPPLY		ABALLARD	A. CURTIS						
C 34872 ✓	EXTERNAL POWER CABLE #4 REGISTER DRIVER TYPE I, PACK C12		HLEE	R. DICKIE					H.F.	
A 34873-1 ✓	SLIDING ADAPTER (ST. MOUNT)		R. SHAW	A. GREAVES	R. HUNT		SHD	S.H.D.		USED IN ASSY D-33894 ~ OBSOLETE ~
A 34874 ✓	ADAPTER GUIDE (ST. MOUNT)		R. SHAW	A. GREAVES			SHD	S.H.D.		USED IN ASSY D-33894 ~ OBSOLETE ~
SA 34875 ✓	EST PROTECTION CIRCUIT		S. DODD	S. DODD						~ OBSOLETE ~
B 34876 ✓	SPECIAL CABLE TROUGH C3-10C		C.W. WATT	H. FOSS					H.F.	USED ON INST. E-34710
A 34877 ✓	GROUND STAP (ST MOUNT WWI)		R. SHAW	J. WILSON	R. HUNT		SHD			USED IN ASSY R-33960 ~ OBSOLETE ~
E 34878-8 ✓	ASSEMBLY, 812, ELECTROSTATIC STORAGE PULSE DISTRIBUTOR, PANEL #2 WWI		12-7-49	A. GRIFFIN					S.H.D.	~ OBSOLETE ~
A 34879 ✓	HALF BUSHING STOP (STORAGE TUBE WWI)		R. SHAW	J. WILSON	J. PALERMO		SH.D.	P.Y.		USED IN ASSY D-35025
SC 34880-1 ✓	TEST CONTROL POWER PANEL DETAIL + MARKING		C.W. WATT	C.W. WATT			C.W.W.			
A 34881 ✓	SPOT SELECTION WITH DEFLECTION SCHEME # 3		J. SALZER	M. MATAS						
D 34882 ✓	SUMMARY OF ELECTROSTATIC STORAGE PROCESSES (READING & WRITING)		J. SALZER	M. MATAS						
B 34883 ✓	INFORMATION ON FILM		J. SALZER	M. MATAS						

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A-34884 W	SCOPE MASK USED FOR RECORDING		J. SALZER	M. MATAS						
B-34885 W	THE OPTICAL SYSTEM OF THE RECORDER		J. SALZER	M. MATAS						
C-34886 W	SIMPLIFIED BLOCK SCHEMATIC OF RECORDER		J. SALZER	M. MATAS						A- REDUCTION ✓
A-34887 W	SCOPE MASK USED FOR READING		J. SALZER	M. MATAS						
B-34888 W	THE OPTICAL SYSTEM OF THE READER		J. SALZER	M. MATAS						
C-34889 W	SIMPLIFIED BLOCK SCHEMATIC OF READER		J. SALZER	M. MATAS						A- REDUCTION ✓
B-34890 W	ELECTROSTATIC STORAGE TUBE WWT FIG 13-1		J. SALZER	D. SHEPARD						
A-34891 W	TYPICAL SECONDARY EMISSION CURVE FIG 13-2		J. SALZER	D. SHEPARD						
A-34892 W	OPERATING RANGE OF EST HOLDING GUN FIG 13-3		J. SALZER	D. SHEPARD						
A-34893 W	OPERATION OF HOLDING ELECTRODS FIG 13-4		J. SALZER	D. SHEPARD						
B-34894 W	BASIC DIAGRAM OF ES DEFLECTION FIG 13-7		J. SALZER	D. SHEPARD						
A-34895 W	DEFLECTION SCHEME #1 FIG 13-8		J. SALZER	D. SHEPARD						
A-34896 W	DEFLECTION SCHEME #2 FIG 13-9		J. SALZER	D. SHEPARD						
A-34897 W	DEFLECTION SCHEME #3 FIG 13-10		J. SALZER	D. SHEPARD						
B-34898 W	TYPICAL BLOCK DIAGRAM OF AUTOMATIC CONTROL FOR INTERMEDIATE WAVE M-912 Thesis Proposal ARE HOLDING J. Christian		CHRISTIAN	BRUNSWICK						RESTRICTED
SB-34899 W	ST MOUNT ST RELIABILITY TESTER		R. SISSON	R. SISSON						
SA-34900 W	READER-RECORDER DRIVE CONTROL CIRCUITS MODIFICATION		D. HAGLMAJER	D. HAGLMAJER						
SA-34901 W	READER-RECORDER LOW SPEED LIMITER AMPLIFIER + GATE CIRCUITS MODIFICATION		D. HAGLMAJER	D. HAGLMAJER						
SA-34902 W	READER-RECORDER LOW SPEED LIMITER AMPLIFIER + GATE CIRCUITS MODIFICATION		D. HAGLMAJER	D. HAGLMAJER						
SA-34903 W	READER-RECORDER DRIVE CONTROL CIRCUIT MODIFICATION		D. HAGLMAJER	D. HAGLMAJER						
B-34904 W	Barta Building Basement Floor Exit Assignments		B. P. TOR	F. WOODS						

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
B-34905-7 ✓✓	Banta Building First Floor Exit Assignments		J. Proctor	M. Matas 10-17-49						
B-34906-7 ✓✓	Banta Building Second floor Exit Assignments		J. Proctor	M. Matas 10-18-49						
SB34907 ✓✓	ROD		R. SHAW	R. SHAW 10-18-49						
D 34908-2 ✓✓	ASSEMBLY, <sup>MOD 5</sup> HOLDING GUN ANODE SUPPLY TE		N. HOLLAN	Y. SAYLO 10-19-49				S.H.D.		PARTS LIST
C-34909-3 ✓✓	CIRCUIT SCHEMATIC, 5 AMP 600-VOLT RECTIFIER WWI	E-431	W. HOLLAN	A. GRIFFIN 10-20-49				S.H.D. S.H.D.		
B 34910-1 ✓✓	SPECIAL TROUGH SAG		L. HOLMES	BRUNSWICK 10-25-49	C.W. WATT 10-29-49			H.F. 11-7-49		USED ON INST. DRW. E-34271
B 34911 ✓✓	SPECIAL TROUGH RGG		L. HOLMES	BRUNSWICK 10-25-49	C.W. WATT 10-29-49			H.F. 11-7-49		USED ON INST. DRW. E-34273 ~ OBSOLETE ~
B 34912 ✓✓	SPECIAL TROUGH RPG		L. HOLMES	BRUNSWICK 10-25-49	C.W. WATT 10-29-49			H.F. 11-7-49		USED ON INST. DRW. E-33490
B 34913 ✓✓	SPECIAL TROUGH HGG		L. HOLMES	BRUNSWICK 10-25-49	C.W. WATT 10-29-49			H.F. 11-7-49		USED ON INST. DRW. E-34273 ~ OBSOLETE ~
B 34914 ✓✓	SPECIAL TROUGH SYNC		L. HOLMES	BRUNSWICK 10-25-49	C.W. WATT 10-29-49			H.F. 11-7-49		USED ON INST. DRW. E-33489
E 34915 ✓✓	CIRCUIT SCHEMATIC SDD DECODER WWI		E. RICH	M. MATAS 10-25-49						3 SHEETS
B 34916 ✓✓	TERMINAL STRIP INSTALLATION INTERMEDIATE WIREWAY E0-E15			BRUNSWICK 10-25-49						
A 34917-1 ✓✓	COLD LEAD RADIATOR		R. SHAW	A. GRAVE 10-3-49	J. PALERMO 10-26-51			P. YOUTZ 12-9-51		
SB 34918 ✓✓	BINARY COUNTER		RL Isert	RL Isert 10-25-49						
C 34919 ✓✓	SEMI-DEMOUNTABLE BOILER Ass'y		R. Shaw	J. B. W. 8-23-51	R. SHAW 8-22-50			P. Youtz 12-19-51		USED IN Ass'y SD-34246 PARTS LIST
A-34920 ✓✓	TERMINAL BOARD Ass'y FIL. TRANS. S.T. WWI		H. LEE	BRUNSWICK 10-25-49						
A-34921-1 ✓✓	FIL. TRANS. S.T. WWI		H. LEE	BRUNSWICK 10-25-49						
SA 34922 ✓✓	PUSH BUTTON PULSE GENERATOR		H. FROST	H. FROST 10-26-49						
SC 34923 ✓✓	E.S.T. DEMONSTRATOR UNIT AUTOMATIC CONTROL BOX	E-310	H. BALLARD	A. GRIFFIN 11-26-49						
B 34924 ✓✓	LABEL FOR ESPD PANEL #1 WWI		R. READ	SHEAHAN 10-26-49				S.H.D. 11-30-49		USED ON Ass'y E-34875 ~ OBSOLETE ~
B 34925 ✓✓	LABELS FOR ES CONTROL COUNTER WWI		"	"				S.H.D. 11-30-49		USED ON Ass'y D-34495

34926

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
B-34926-1 VV	LABELS FOR ES DEFLECTION BANK SELECTOR, WWI		N. DABBOTT 11-23-51	J. Nicholas 11-15-51				H.F. 11-23-51		USED ON ASSY D-34387 ~ OBSOLETE ~
B-34927-2 VV	LABELS FOR STORAGE SELECTION CONTROL, WWI		R. READ 11-29-49	SHEAHAN 10-25-49				S.H.D. 11-30-49		USED ON ASSY D-34782 ~ OBSOLETE ~
B-34928 VV	LABELS FOR WRITE-REWRITE TIMER, WWI		R. READ	SHEAHAN 10-29-49				S.H.D. 11-30-49		USED ON ASSY D-34793 ~ OBSOLETE ~
C-34929-4 VV	LABELS FOR ES PD PANEL #2 WWI		R. READ 11-29-49	SHEAHAN 10-26-49				S.H.D. 11-30-49		USED ON ASSY E-34878 ~ OBSOLETE ~
B-34930-3 VV	LABELS FOR ES TD SELECTOR WWI		N. DABBOTT 11-23-51	E. Wilson 11-15-51				H.F. 11-23-51		USED ON ASSY D-34927 ~ OBSOLETE ~
A-34931 VV	FRONT OBLIQUE VIEW ST MOUNT	E-307								F-858
A-34932 VV	REAR OBLIQUE VIEW ST MOUNT	E-307								F-859
A-34933 VV	INSULATING WASHER (WWI)		R. HUNT	V. SAYIO 10-27-49	R. HUNT 10-3-49			S.H.D. 11-3-49		USED IN ASSY C-34935 ~ OBSOLETE ~
C-34934 VV	SIGNAL PLATE COUPLING CHASSIS WWI		R. HUNT	V. SAYIO 10-27-49	W. MALAN 10-27-49			S.H.D. 11-4-49		USED IN ASSY C-34935 ~ OBSOLETE ~
C-34935-1 VV	ASSEMBLY SIGNAL PLATE COUPLING S.T. MOUNT, WWI		R. HUNT	V. SAYIO 10-27-49	M. Nolan 10-27-49			S.H.D. 11-4-49		USED IN ASSY R-33960 ~ OBSOLETE ~
A-34936 VV	HOT LEAD RADIATOR		R. SHAW 10-3-49	A. GREAVES 10-27-49	J. PALERMO 11-26-51			P. YOUTZ 12-19-51		USED IN ASSY B-36019
A-34937 VV	INNER SHIELD		R. SHAW 10-3-49	A. GREAVES 10-27-49	J. PALERMO 11-26-51			P. YOUTZ 12-19-51		
A-34938-1 VV	BASE PLATE		R. SHAW 10-2-49	A. GREAVES 10-27-49	J. PALERMO 11-26-51			P. YOUTZ 12-19-51		
A-34939 VV	OUTER SHIELD + BASE PLATE ASSEMBLY		R. SHAW 8-22-50	J. WILSON 8-21-50	J. PALERMO 11-26-51			P. YOUTZ 12-19-51		PARTS LIST
A-34940 VV	THIRD ORIFICE		R. SHAW 11-3-49	A. GREAVES 10-27-49	J. PALERMO 11-26-51			P. YOUTZ 12-19-51		
A-34941 VV	INNER SHIELD + CUP ASSEMBLY		R. SHAW 8-22-50	J. WILSON 8-17-50	J. PALERMO 11-26-51			P. YOUTZ 12-19-51		PARTS LIST
SA-34942 VV	ENVELOPE FOR RT67		R. EVERETT	R. SHAW 10-28-49						
D-34943-2 VV	ASSY - FUSE INDICATION PANEL, POWER BAY, WWI		H. LEE	F. MANNING 10-28-49				H.F. 11-10-49		PARTS LIST
D-34944-1 VV	AL. PANEL MARKING, FUSE INDICATION PANEL, POWER BAY, WWI		H. LEE	F. MANNING 10-28-49				H.F. 11-10-49		
E-34945-2 VV	WIRING SCHEDULE FOR POWER BAY, FUSE INDICATION PANEL WWI		H. LEE	F. MANNING 11-3-49				H.F. 12-1-49		
A-34946 VV	RELAY WIRING SCHEDULE - PANEL SELECTION RACK - WWI	K-30	R. HUNT	R. HUNT 10-31-49						

34947

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A 34917	RELAY WIRING SCHEDULE - PANEL W SELECTION PACK - WWI K-33		R. HUNT	R. HUNT						
A 34918	RELAY WIRING SCHEDULE - PANEL W SELECTION PACK - WWI K-34		R. HUNT	R. HUNT						
C-34919	FORM NWI SCHEDULE 1950			A. GRIFFIN						OBSOLETE - SUP RESEDED BY FORM DL-178
E 34950-3	✓ CABLES, 831, S.T. MOUNT, WWI		W. NOLAN	W. NOLAN				S.H.D. 11-28-49		OBSOLETE
A 34951-1	✓ TRANSFORMER(T2) STORAGE TUBE MOUNT WWI		S.H. DODD	ESSIGMANN				S.H.D. 11-7-49		USED ON ASSY C-34935 OBSOLETE
A 34952	✓ COIL L2 STORAGE-TUBE MOUNT WWI		S.H. DODD	ESSIGMANN				S.H.D. 11-7-49		USED ON ASSY C-34935 OBSOLETE
B-34953	✓ COILS(L1+L2) STORAGE TUBE MOUNT WWI		S.H. DODD	ESSIGMANN				S.H.D. 11-7-49		USED ON ASSY R-33960 OBSOLETE
C-34954-3	✓ STORAGE TUBE ASSEMBLY 100-SERIES WWI	E-323	R. SHAW	ESSIGMANN		S.H.D. 11-2-49	S.H.D. 1-19-50			SUPERSEDES SP-33946, FORMALLY "SC" PARTS LIST
SA 34955	✓ TURBULATION SPACING GAUGE		R. SHAW	R. SHAW						
SC 34956	✓ CATHODE & FIRST GRID ASSY		R. SHAW	A. GREENE						
SA 34957	✓ CONTROL GRID APERTURE		R. SHAW	A. GREENE						
SA 34958	✓ SPACER		R. SHAW	A. GREENE						
SC 34959	✓ DETAIL PANEL SELECTION AUXILIARY PANEL		R. HUNT	R. HUNT						
A 34960	✓ LABELS FOR IN-OUT REGISTER, WWI		D.L. SHEAHAN	C. WATT				H.F. 11-10-49		
SA 34961	✓ DETAIL CAM AUTOMATIC CONTROL FOR MARGINAL CHECKING		R. HUNT	R. HUNT						
SA 34962	✓ PUNCH		J. ELY	J. ELY						
C 34963-1	✓ PICTORIAL SCHEMATIC INPUT-OUTPUT SYSTEM WWI	M-986	J.A. BRILL	D. SHEAHAN	R. EVERETT					A-REDUCTION
A-34964	✓ VARIABLE SWITCH PANEL	EASTMAN KODAK READER-RECORDER	EASTMAN KODAK	BRUNSWICK						OBSOLETE
B 34965	✓ PREAMPLIFIER & PHOTO TUBE CIRCUITS	EASTMAN KODAK READER-RECORDER	EASTMAN KODAK	BRUNSWICK						OBSOLETE
B 34966	✓ OUT PUT BUFFER	EASTMAN KODAK READER-RECORDER	EASTMAN KODAK	BRUNSWICK						OBSOLETE
B 34967	✓ FILM DIRECTING MEMORY CIRCUIT	EASTMAN KODAK READER-RECORDER	EASTMAN KODAK	BRUNSWICK						OBSOLETE

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34968

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
B 34968	CATHODE RAY TUBE SCHEMATIC DIAGRAM	EASTMAN KODAK	EASTMAN	FRANKS						✓ OBSOLETE ✓
B 34969	1000 AUTOMATIC SWITCH PANEL SCHEMATIC	EASTMAN KODAK	EASTMAN	FRANKS						✓ OBSOLETE ✓
B 34970	1000 QUALITY 20000000 CIRCUIT	EASTMAN KODAK	EASTMAN	FRANKS						✓ OBSOLETE ✓
B 34971	HIGH SPEED LIMITING AMPLIFIER	EASTMAN KODAK	EASTMAN	FRANKS						✓ OBSOLETE ✓
C 34972	DETECTIVE CONTROL CIRCUIT	EASTMAN KODAK	EASTMAN	FRANKS						✓ OBSOLETE ✓
C 34973	100-PLD LIMITING AMPLIFIER	EASTMAN KODAK	EASTMAN	FRANKS						✓ OBSOLETE ✓
C 34974	DETECTIVE CONTROL CIRCUITS	EASTMAN KODAK	EASTMAN	FRANKS						✓ OBSOLETE ✓
SA-34975	ALIGNMENT CHECKING BY INTERFERENCE METHODS	M-926	R. SHAW	R. SHAW						
SA 34976-2	Support	E-350	R. SHAW	R. SHAW						USED IN ASSY D-35123
D 34977-8	CIRCUIT SCHEMATIC HIGH SPEED		R. BEST	R. BEST			S.H.D.	S.H.D.		
SA 34978	BASIC THEORY OF ADAPTIVE CONTROL	E-310	A. BELL	A. BELL						
SA 34979	RELAY DESIGN FOR CONTROL	E-310	A. BELL	A. BELL						
SA 34980	IP FOR ALIGNMENT STUDIES		H. FOSTER	H. FOSTER						
A 34981	CUSHION FOR TUBE REST ST.MOUNT		R. HUNT	R. HUNT			S.H.D.	S.H.D.		USED IN ASSY D-34960 ✓ OBSOLETE ✓
SB 34982	SINGLE SWEEP GATE		R. GISSON	R. GISSON						
SA 34983	GUIDE PLATE		J. ELY	J. ELY						
SA 34984	END PLATE		J. ELY	J. ELY						
SA 34985	HEAD SCREW		J. ELY	J. ELY						
SB 34986	MOTOR BRACKET		J. ELY	J. ELY						
SC 34987	BASE PLATE		J. ELY	J. ELY						
D 34988-1	PANEL DETAIL (WALD PANEL) 600 VOLT RECTIFIER		R. HUNT	R. NEWELL	W. HOLAN		S.H.D.	S.H.D.		USED ON ASSY E-34996 NOT USED SEE D-34996

34989

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
34989										
34990										
34991										
A-34992-2 VV	LEAD (STORAGE TUBE WW1)		R. SHAW	A. GREAVES	J. PALERMO		S.H.D.	P. YOUTZ		USED IN ASSY A-34954
			2-8-50	11-10-49	11-27-51		2-8-50	12-12-51		
A-34993 VV	DETAIL OF DECAL TRANSFER FOR EST MOUNT		R. HUNT	M. MATAS				S.H.D.		IN OBSOLETE
				11-9-49				11-9-49		
SA-34994 VV	HOLDING FIXTURE	RT-69	R. SHAW	R. SHAW						
				9 Nov 49						
A-34995-2 VV	TEN LEAD STEM ASSY (STORAGE TUBE WW1)		R. SHAW	A. GREAVES			S.H.D.	P. YOUTZ		USED IN ASSY C-35007
			2-8-50	11-10-49			2-8-50	12-13-51		
E-34996-1 VV	ASSY 600 V RECTIFIER		R. HUNT	F. MANNING			S.H.D.	S.H.D.		PARTS LIST
			12-30-49	12-27-49			1-3-50	4-14-50		
D-34997-2 VV	AL PANEL DETAIL (SUB-PANEL) 600 V RECTIFIER		R. HUNT	R. JEWELL	W. NOLAN		S.H.D.	S.H.D.		USED ON ASSY E-34996
				11-10-49			12-6-49	4-14-50		
D-34998-1 VV	AL PANEL DETAIL (MAIN PANEL) 600 V RECTIFIER		R. HUNT	R. JEWELL	W. NOLAN		S.H.D.			USED ON ASSY E-34996 (SAME AS D-34997)
				11-10-49			12-6-49			
C-34999 VV	PHENOLIC PANEL 600 VOLT RECTIFIER		R. HUNT	F. MANNING			S.H.D.			USED ON ASSY E-34996
				12-9-49			12-15-49			
C-35000 VV	BRACKET "A" - 600 VOLT RECTIFIER		R. HUNT	F. MANNING			S.H.D.			USED ON ASSY E-34996
				12-9-49			12-15-49			
C-35001 VV	BRACKET "B" - 600 VOLT RECTIFIER		R. HUNT	F. MANNING			S.H.D.			USED ON ASSY E-34996
				12-10-49			12-15-49			
B-35002 VV	STANDOFF - 600 VOLT RECTIFIER		R. HUNT	F. MANNING			S.H.D.			USED ON ASSY E-34996
				12-12-49			12-15-49			
D-35003 VV	COVER "A" - 600 VOLT RECTIFIER		R. HUNT	F. MANNING			S.H.D.			USED ON ASSY E-34996
				12-12-49			12-15-49			
D-35004 VV	COVER "B" - 600 VOLT RECTIFIER		R. HUNT	F. MANNING			S.H.D.			USED ON ASSY E-34996
				12-12-49			12-15-49			
C-35005 VV	TIMER HOUSING 600 VOLT RECTIFIER		R. HUNT	F. MANNING			S.H.D.			USED ON ASSY E-34996
				12-13-49			12-15-49			
A-35006-1 VV	ORIFICE SUPPORT WIRE		R. SHAW	A. GREAVES	J. PALERMO			P. YOUTZ		
			11-14-49	11-10-49	11-26-51			12-19-51		
C-35007-1 VV	HIGH VELOCITY GUN MOUNTING ASSY STORAGE TUBE WW1		R. SHAW	A. GREAVES			S.H.D.			
				11-10-49			2-8-50			
D-35008-1 VV	COVER, TUBE SIDE, HOLDING-GUN ANODE SUPPLY, MOD I, TE		R. HUNT	ESSIGMANN	W. NOLAN		S.H.D.			
				11-16-49	11-18-49		12-6-49			
C-35009-1 VV	BRACKET, TUBE-SIDE COVER-HOLDING-GUN ANODE SUPPLY, MOD I, TE		R. HUNT	ESSIGMANN	W. NOLAN		S.H.D.			USED ON ASSY D-34908
			11-17-49	11-16-49	11-18-49		12-6-49			



DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
E 35010-1	COVER, COMPONENT-SIDE-HOLDING-GUN		R. HUNT	ESSIGMANN	W. MOLAN			S.H.D.		
✓	ANODE SUPPLY TIE, MOD I		11-17-49	11-16-49	11-18-49			12-3-49		
C-35011-1	BRACKET, COMPONENT-SIDE COVER-		R. HUNT	ESSIGMANN	W. MOLAN			S.H.D.		
✓	HOLDING GUN ANODE SUPPLY, MOD I, TIE			11-7-49	11-18-49			12-2-49		
SB 35012	ENVELOPE RT-93		R. SHAW	R. SHAW						
W				11-22-49						
B-35013	WWI DRAWING LIST FORM		BRUNSWICK	BRUNSWICK						
FORM				11-15-49						
SA 35014	SINGLE ERROR COUNTER		H. FROST	H. FROST						
W				11-15-49						
SA 35015	LT 13 (MAD7 LIFE TEST)		H. FROST	H. FROST						
W				11-15-49						
C-35016	HOLDING GUN #6-2		SHAW					S.H.D.		USED IN ASS'Y C-34954
✓	STORAGE TUBE WWI			11-15-49				2-8-50		
A 35017	TIMING DIAGRAM, SIMPLIFIED PROGRAM		J. SALZER	M. MATAS						
W	TIMING			11-16-49						
A 35018	INSTRUCTIONS IN RELATION TO		J. SALZER	M. MATAS						
✓	TIMING CYCLES			11-16-49						
E 35019-2	C.S. 202, TOGGLE-SWITCH STORAGE OUTPUT		W. PARIAN	A. GRIFFIN				H.F.		3 SHEETS
✓	PANEL, WWI CHECK AUS			11-16-49				12-21-49		
A 35020-1	TOP SNUBBER HOLDER (STORAGE		R. SHAW	A. GREAVES				S.H.D.		USED IN ASS'Y C-35016
✓	TUBE WWI)			11-17-49				5-8-50		
A 35021-1	BOTTOM SNUBBER HOLDER		R. SHAW	A. GREAVES				S.H.D.		USED IN ASS'Y C-35016
✓	(STORAGE TUBE WWI)			11-17-49				2-8-50		
R 35022	PHENOLIC-PANEL ASSEMBLIES, P31, SIT,		W. COOK	W. COOK						
	MOUNT, WWI			11-17-49						
SA 35023	FILTER + PHASE-SHIFTER PANEL		R. SISSON	R. SISSON						
W				11-17-49						
A 35024-1	BETTER SHIELD (STORAGE TUBE		R. SHAW	A. GREAVES				S.H.D.		USED IN ASS'Y C-35007
✓	WWI)			11-18-49				2-8-50		
D 35025-3	STORAGE ASSEMBLY WWI			J. WILSON	R. SHAW			S.H.D.		
✓				12-22-49	1-25-50			6-7-50		
A 35026-3	A <sub>3</sub> SNUBBER BASE (STORAGE		R. SHAW	J. WILSON	J. PALERMO			S.H.D.	P.Y.	USED IN ASS'Y D-35025
✓	TUBE WWI)			12-12-49	11-18-49	1-23-50		2-8-50	1-23-52	
C 35027-1	BRACKET-VIDEO PROBE (POWER		C.W. WATT	J. ESSIGMAN	C.W. WATT				H.F.	
✓	DISTRIBUTION) (WWI)			11-22-49	11-25-49				12-1-49	
SC-35028	ROTARY SWITCH RESET CONTROL		R. FAIRBANKS	R. FAIRBANKS						
✓				11-22-49						
C-35029	EXTERNAL POWER CABLE P1, POWER BAY		H. LEE	R. DICKIE					H.F.	
✓	FUSE INDICATION PANEL RACK PA, WWI			11-29-49	11-29-49				11-30-49	
C-35030	" " " " P2 "		H. LEE	R. DICKIE					H.F.	
✓	" " " " "			11-29-49	11-29-49				11-30-49	

35031

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
D 35031-4	CIRCUIT SCHEMATIC 500 VOLT 5 AMP REGULATOR WWI	E-431	V. HOLAN	M. MATAS	R. BEST		S.H.D.	S.H.D.		
C 35032	SCHEMATIC CONTROL FOR ES POWER SUPPLIES		C.W. WATT	C.W. WATT			12-12-49	3-9-50		
SA 35033	PUNCH FOR FORMING 1/8" DIA STEM		R. SHAW	R. SHAW						
SA 35034	DIE FOR FORMING 1/8" DIA STEM		R. SHAW	R. SHAW						
E 35035	CHASSIS DETAILS TUBE SIDE MARKING 835, R.F. FULSER WWI		C. WATT	J. ESCOFFERY	W. HOLAN		S.H.D.			SUPERSEDES SD-34395
B-35036-7	W. W. I DRAWING LIST		FALCIONE	BRUNSWICK				1-12-50		~ OBSOLETE ~ 19 SHEETS
SA 35037	GUN FOR RT88		R. SHAW	A. GREENS						
SA 35038	DIE FOR ASSEMBLING 1/8" DIA STEM		R. SHAW	R. SHAW						
SA 35039	HOLDER FOR ASSEMBLING 1/8" DIA STEM		R. SHAW	R. SHAW						
SA 35040	ALIGNMENT FIXTURE		R. SHAW	R. SHAW						
SB 35041-1	EVAPORATION MASK		R. SHAW	J. WILSON						
A 35042	INPUT VIDEO ADAPTER	C. CONWAY THESIS		A. GREENS						
C 35043-1	SCHEMATIC, MODIFIED FUSE INDICATION PANEL, SERIAL NO. 7 RACK P4, WWI		H. LEE	R. DICKIE			H.F.			
C 35044-1	" SERIAL NO. 11, " " "		H. LEE	R. DICKIE			H.F.			
D 35045-3	ALUMINUM PANEL TUBE SIDE MARKING HOLDING GUN ANODE SUPPLY MOD, I, E		C.W. WATT	J. ESCOFFERY			S.H.D.	S.H.D.		
B 35046-5	WWI RACK LOCATION + INSTALLATION DRAWING LIST		A. FALCIONE	BRUNSWICK						2 SHEETS
B 35047-13	RACK TERMINAL ASSIGNMENT SCHEDULE RACK P0, WWI	WIRING SCHEDULE	L. HOLMES	R. DICKIE	ESRICH					10 PAGES
B 35048-6	RACK TERMINAL ASSIGNMENT SCHEDULE RACK P15, WWI		L. HOLMES	A. STRATIS	ESRICH					6 PAGES
D 35049-1	Circuit Sch. 305 STEP COUNTER WWI		M. DAGGET	D. O'NEAL			J.W.F.	H.F.		Was sheet 1 of D39764
D 35050-5	Circuit Schematic, 305 STEP COUNTER WWI PANEL 2		M. DAGGET	D. O'NEAL			J.W.F.	H.F.		was sheet 2 "
D 35051-3	Circuit Schematic, 305, STEP COUNTER WWI PANEL 3		M. DAGGET	D. O'NEAL			J.W.F.	H.F.		was sheet 3 "

35052

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
D 35052-3 VV	CIR SCH 305 STEP COUNTER WWI PANEL 4		N. DAGGETT 8-13-48	D. O'NEAL 6-22-48		J. W. F. 8-23-48	H. F. 1-12-49		was Sheet 4 of D37764	
D 35053-3 VV	CIRCUIT SCHEMATIC, 305, STEP COUNTER WWI Panel 5		N. DAGGETT 8-13-48	D. O'NEAL 6-22-48		J. W. F. 8-23-48	H. F. 1-12-49		was Sheet 5 "	
D 35054-3 VV	CIRCUIT SCHEMATIC, 305, STEP COUNTER WWI Panel 6		N. DAGGETT 8-13-48	D. O'NEAL 6-21-48		J. W. F. 8-23-48	H. F. 1-12-49		was sheet 6 "	
D 35055-3 VV	CIRCUIT SCHEMATIC, 305, STEP COUNTER WWI Panel 7		N. DAGGETT 8-13-48	D. O'NEAL 6-14-48		J. W. F. 8-23-48	H. F. 1-12-49		was Sheet 7 "	
D 35056-3 VV	CIRCUIT SCHEMATIC, 305, STEP COUNTER WWI Panel 8		N. DAGGETT 8-13-48	D. O'NEAL 8-13-48		J. W. F. 8-23-48	H. F. 1-12-49		was Sheet 8 "	
D 35057-3 VV	Interconnections 1-8		N. DAGGETT 8-17-48	D. O'NEAL		J. W. F. 8-23-48	H. F. 1-12-49		was Sheet 9 "	
D 35058-5 VV	Phenolic Panel Sub Assembly, 305, STEP COUNTER PANEL 1 WWI			SORRENTINO 10-18-48	N. DAGGETT 8-24-48		H. F. 2-16-49		was Sheet 1 of D32308	
D 35059-3 VV	PHENOLIC PANEL SUB-ASSEMBLY STEP COUNTER PANEL 2 WWI			SORRENTINO 5-27-48	N. DAGGETT 8-24-48		H. F. 2-16-49		was Sheet 2 "	
D 35060-3 VV	PHENOLIC PANEL SUB-ASSEMBLY STEP COUNTER PANEL 3 WWI			SORRENTINO 5-29-48	N. DAGGETT 8-24-48		H. F. 2-16-49		was Sheet 3 "	
D 35061-3 VV	PHENOLIC PANEL SUB-ASSEMBLY STEP COUNTER PANEL 4 WWI			SORRENTINO 8-21-48	N. DAGGETT		H. F. 2-16-49		was Sheet 4 "	
D 35062-3 VV	PHENOLIC PANEL SUB-ASSEMBLY STEP COUNTER PANEL 5 WWI			SORRENTINO 8-24-48	N. DAGGETT		H. F. 2-16-49		was Sheet 5 "	
D 35063-3 VV	PHENOLIC PANEL SUB-ASSEMBLY STEP COUNTER PANEL 6 WWI			SORRENTINO 8-24-48	N. DAGGETT		H. F. 2-16-49		was Sheet 6 "	
D 35064-3 VV	PHENOLIC PANEL SUB-ASSEMBLY STEP COUNTER PANEL 7 WWI			SORRENTINO 8-24-48	N. DAGGETT		H. F. 2-16-49		was Sheet 7 "	
D 35065-3 VV	PHENOLIC PANEL SUB-ASSEMBLY STEP COUNTER PANEL 8 WWI			SORRENTINO 8-24-48	N. DAGGETT		H. F. 2-16-49		was Sheet 8 "	
SA35066 VV	BODY, SUPPORT WIRE JIG		R. SHAW	J. WILSON 12-5-49						
SA35067 VV	COLLAR, SUPPORT WIRE JIG		R. SHAW	J. WILSON 12-5-49						
E 35068-3 VV	ALUMINUM PANEL + TUBE - SIDE MARKING 500V REGULATOR WWI		R. BEST	R. JEWELL 12-5-49	C. W. WATT 12-12-49	S. H. D. 12-12-49	S. H. D. 3-9-50			
E 35069-2 VV	ASSEMBLY 500-VOLT 5-AMP. REGULATOR WWI		R. BEST	R. JEWELL 12-13-49	C. W. WATT 12-22-49	S. H. D. 12-22-49	S. H. D. 3-9-50		USED ON INSTA. DRAW. E-34270 PARTS LIST	
D 35070 VV	AL. PANEL (MAIN-PANEL) 600 VOLT RECTIFIER		R. HUNT	F. MANNING 12-8-49	W. HOLAN 12-12-49	S. H. D. 12-12-49			USED ON ASSY E-34996	
E 35071-1 VV	AL. PANEL (SUB-PANEL) 600 VOLT RECTIFIER (SYSTEM)		R. HUNT	F. MANNING 12-7-49	W. HOLAN 12-12-49	S. H. D. 12-12-49	S. H. D. 4-14-50		USED ON ASSY E-34996	
E 35072-5 VV	ASSY, HIGH VOLTAGE CATHODE SUPPLY TE		R. BEST	W. COOK 12-7-49	R. BEST	S. H. D. 1-10-50	S. H. D. 3-9-50		PARTS LIST	

35073

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A 35073 ✓	CIRCUIT DIAGRAM OF TEST SET-UP	HARRISON ROWE THESIS	H. ROWE	A. GRIFFIN						
A 35074 ✓	TYPICAL VELOCITY DISTRIBUTION CURVE OF SECONDARY ELECTRONS FOR ETC.	M-971	H. ROWE	A. GRIFFIN						
SB 35075 ✓	ADJUSTABLE SIGNAL PLATE ASS'Y		C. CORDERMAN	J. WILSON	R. SHAW					
A 35076 ✓	LABEL FOR STORAGE TUBE MOUNT WWI		S. DODD	M. MATAS						
SA 35077 ✓	STRAP		R. SHAW	A. GREAVES						
SA 35078 ✓	CAP		R. SHAW	A. GREAVES						
SA 35079 ✓	CLIP		R. SHAW	A. GREAVES						
SD 35080 ✓	HIGH-VELOCITY GUN RESEARCH TUBES (8)		R. SHAW	A. GREAVES						
C 35081 ✓	EXTERNAL POWER CABLE, MODIFIED FUSE INDICATION PANEL, SERIAL NO. 7, RACK P4 WWI		H. LEE	R. DICKIE				H.F.		
C 35082 ✓	EXTERNAL POWER CABLE, MODIFIED FUSE INDICATION PANEL, SERIAL NO. 11, RACK P4 WWI		H. LEE	R. DICKIE				H.F.		
E 35083-8 ✓	Circuit Schematic 835, ES Register Driver #1 WWI		R. READ	BRUNSWICK				S.H.D.		Copies of E-3226 h, OBSOLETE Modifications of RDI for Panel Serial #13+14 OBSOLETE
E 35084-7 ✓	Circuit Schematic 835, ES Register Driver #2 WWI		R. READ	BRUNSWICK				S.H.D.		
D-35085-3 ✓	PANEL ARRANGEMENT + VOLTAGE ASSIGNMENTS OF P-ROW (WWI)		Xalcom	B. MOON	C.W. WATT					B-REDUCTION V V -3 2 SHEETS
B-35086-3 ✓	PANEL ARRANGEMENT OF FLIP-FLOP REGISTERS, F-ROW (WWI)		Xalcom	J. NICKOLS						
D-35087-5 ✓	PANEL ARRANGEMENT OF ELECTROSTATIC STORAGE, E-ROW (WWI)		Xalcom	ESSIGMANN	C.W. WATT					B-REDUCTION V V -5 2 SHEETS
D-35088-2 ✓	PANEL ARRANGEMENT OF ARITHMETIC ELEMENT, A-ROW (WWI)		Xalcom	ESSIGMANN	C.W. WATT					B-REDUCTION V V -2
B-35089-6 ✓	PANEL ARRANGEMENT OF CONTROL RACKS, C-ROW (WWI)		Xalcom	J. NICKOLS						
B 35090 ✓	SYMBOLS FOR STORAGE TUBE CURRENTS + VOLTAGES	C. CORDERMAN THESIS	C. CORDERMAN	A. GREAVES						
B 35091 ✓	TELEVISION READ-OUT SYSTEM	C. CORDERMAN THESIS	C. CORDERMAN	A. GREAVES						
E 35092-4 ✓	AL. PANEL + TUBE-SIDE MARKING, H.Y. CATHODE SUPPLY TE		C.W. WATT	W. COOK				S.H. DODD		
A 35093-3 ✓	SUPPORT WIRE (STORAGE TUBE WWI)		R. SHAW	J. WILSON				S.H.D.		USED IN ASS'Y D-35085

35094

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
SB 35094 √	STORAGE TUBE - 8" THROW		R. SHAW	R. SHAW 12-13-49						
SA 35095 √	THERMOSTATE BRACKET		R. HUNT	R. HUNT 12-13-49						
SA 35096 √	BODY STRAP		R. SHAW	A. GREAVES 12-14-49						
A 35097 √	LABELS FOR 600 VOLT RECTIFIER		R. HUNT	F. MANNING 12-14-49				S.H.D. 12-15-49		
SA 35098 √	GRID DEFLECTION PLATE		R. SHAW	A. GREAVES 12-15-49						
A 35099 √	TY PICTURES OF RT62-2	C. CORDERMAN THESIS	CORDERMAN	M. MATAS 12-15-49						
A 35100 √	TY PICTURES OF RT62-2	C. CORDERMAN THESIS	CORDERMAN	M. MATAS 12-15-49						
SB 35101-1 √	Envelope Assembly for 3 inch Throw.		R. EVERETT	J. WILSON 12-15-49						
A 35102 √	"MOSAIC OF RT62-2"	C. CORDERMAN THESIS								F. 860
A 35103 √	"MOSAIC OF RT62-2 CENTER MAGNIFIED"	C. CORDERMAN THESIS								F. 861
C 35104 √	EXTERNAL POWER CABLE, ESD MONITOR, RACK EXT WWI		H. LEE	R. DICKIE 12-19-49				H.F. 12-21-49		
C 35105 √	EXTERNAL POWER CABLE DECODER INCREMENT SUPPLY RACK EXT WWI		H. LEE	R. DICKIE 12-19-49				H.F. 12-21-49		
A 35106 √	CUTAWAY VIEW OF CATHODE ASSEMBLIES	M-757	D. COLLIER	D. COLLIER 12-19-49						
D 35107-5 √	"WIRING SCHEDULE, POWER RACKS TO ES RACKS, DC POWER, WWI"		C. W. WATT	R. DICKIE 3-30-50				H.F. 6-19-50		B REDUCTION V-5 OBSOLETE - SUPER. BY B-573/4
SB 35108 √	RESEARCH TUBE 105-1		R. SHAW	R. SHAW 12-19-49						
D-35110 √	Block Schematic Input-Output Element Test Equipment, WWI		K. McVICKAR	M. MATAS 12-19-49	J. A. BRECH 1-6-50			H.F. 1-10-50		OBSOLETE
SB 35110 √	Basing of Storage Tube (6 lead stem, target end)		R. SHAW	J. WILSON 12-19-49				S.H.D. 12-22-49		
A 35111 √	BLOCK DIAGRAM OF COMPLETE SYSTEM	M-1000	McVICAR	BRUNSWICK 12-20-49						
A 35112 √	MASK CONFIGURATION	M-1000	McVICAR	BRUNSWICK 12-20-49						
A 35113 √	MASK CONFIGURATION	M-1000	McVICAR	BRUNSWICK 12-20-49						
SA 35114 √	METHODS USED FOR MEASURING THE PRIMARY BEAM CURRENT	C. CORDERMAN THESIS	CORDERMAN	A. GREAVES 12-20-49						

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
A 35115 ✓✓	RT 51 TARGET ASSEMBLY	H. ROWE THESIS	H. ROWE	SHEAHAN						F-819
A 35116 ✓✓	RT 51 ELECTRON GUN	H. ROWE THESIS	H. ROWE	SHEAHAN						F-818
A 35117 ✓✓	RT 51	H. ROWE THESIS	H. ROWE	SHEAHAN						F-832
A 35118 ✓✓	TEST SETUP FOR GATING CLOCK PULSES		RATHBONE	SHEAHAN						F-764
SA 35119 ✓✓	MICAL WASHER OF RT		J. ELY	J. ELY						
SA 35120 ✓✓	RT-16 ASSEMBLY		J. ELY	J. ELY						
SA 35121 ✓✓	GRID APERTURE PLATE OF RT		J. ELY	J. ELY						
SC 35122 ✓✓	DELAY LINE UNIT FOR ES ROW		C. PENNARD	C. PENNARD						
SD 35123 ✓✓	TARGET ASSEMBLY (SILVER)		P. SHAW	J. WILSON						
B-35124-1 ✓✓	Circuit Schematic Adjustable constants panel		C. WATT	B. GLASER					H.F.	~ OBSOLETE ~
C-35125 ✓✓	ES DETECTOR DELAYS INDICATOR PANEL ENERGYING		C. WATT	R. WILSON					H.F.	1-3-50
C 35126	ES CONTROL ENERGYING		C. WATT	R. WILSON						
SA 35127-1 ✓✓	1K LEAD STEM		J. ELY	J. WILSON						
A 35128 ✓✓	WHIRLWIND I DISPLAY OF TYPICAL DRIVING FUNCTIONS AND RESPONSES	E-320	CADWELL	M. MATAS						
A 35129-1 ✓✓	TAP FLOP CIRCUIT DIAGRAM (a) BLOCK REPRESENTATION OF TAP FLOP (b)	G. COOPER THESIS	G. COOPER	F. BRUNSON						MH
A 35130-1 ✓✓	GATE CIRCUIT (INPUT FROM TAP FLOP) (a) BLOCK REPRESENTATION OF GATE CIRCUIT (b)	G. COOPER THESIS	G. COOPER	F. BRUNSON						
A 35131 ✓✓	THE ELECTRONIC SWITCH	G. COOPER THESIS	G. COOPER	F. BRUNSON						
A 35132 ✓✓	COMPARISON BETWEEN DIGITAL + ANALOGUE METHODS OF COMPUTATION	G. COOPER THESIS	G. COOPER	F. BRUNSON						
A 35133 ✓✓	MULTI-CHANNEL TROUBLE LOCATION	G. COOPER THESIS	G. COOPER	F. BRUNSON						
A 35134 ✓✓	MARGINS OF CORRECT OPERATION FOR SAMPLE PROBLEMS	G. COOPER THESIS	G. COOPER	F. BRUNSON						
SB 35135 ✓✓	ELECTRODE CONFIGURATION OF SYLVANIA 7BP4 ELECTRON GUN		P. SHAW	R. SHAW						

35136

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
SA 35136	HEATER		R. SHAW	R. SHAW						USED IN ASS'Y SC-35145
SA 35137	HOUSING		R. SHAW	R. SHAW						USED IN ASS'Y SC-35145
SA 35138	PETALIER		R. SHAW	R. SHAW						USED IN ASS'Y SC-35145
SA 35139	HEATER HOLDER		R. SHAW	R. SHAW						USED IN ASS'Y SC-35145
SA 35140	CATHODE HOLDER		R. SHAW	R. SHAW						USED IN ASS'Y SC-35145
SA 35141	CONTROL GRID BODY		R. SHAW	R. SHAW						USED IN ASS'Y SC-35145
SA 35142	CONTROL GRID APERTURE		R. SHAW	R. SHAW						USED IN ASS'Y SC-35145
SA 35143	CATHODE		R. SHAW	R. SHAW						USED IN ASS'Y SC-35145
SA 35144	SIDE SUPPORT		R. SHAW	R. SHAW						USED IN ASS'Y SD-35225
SC 35145	CATHODE + GRID #1 ASS'Y		R. SHAW	J. WILSON						
D 35146-15	CONTROL PULSE OUTPUT CONNECTORS, WWI		J. HUGHES	C. PASCOE	N. DAGGETT		R. R. E.	S. H. D.		B. REDUCTION ✓ -15
A 35147	DECODING EQUIPMENT			D. SHERMAN						F-896
A 35148	CODING EQUIPMENT			D. SHERMAN						F-897
D 35149	BLOCK SCHEMATIC ES TEST CONTROL WWI		R. READ	M. MATIAS			S. H. D.			✓ OBSOLETE ✓
B 35150	COIL - L33 R.F. PULSER (WWI)		W. MOLAN	J. BRUNSWICK				S. H. D.		USED ON ASS'Y E-34842
SB 35151-1	Auxiliary Supply For power supply Test, Long	E-431	W. MOLAN	J. CROWLEY						
A 35152	FILAMENT TRANSFORMER WWI 26V SPEC. 6.195-7		H. SLEE	F. BRUNSWICK						
B 35153-1	TARGET SUPPORT		J. ELY	J. WILSON			P. Y.			USED IN ASS'Y SB-35160
B 35154	SHIELD		J. ELY	J. WILSON						USED IN ASS'Y SB-35160
B 35155-1	THIRD ORIFICE		J. ELY	J. WILSON						USED IN ASS'Y SB-35160
A-35156	MAGNET CLAMP		J. ELY	J. WILSON						USED IN ASS'Y SB-35160

35157

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A 35157	TARGET SUPPORT ROD		J. ELY	J. WILSON						USED IN ASSY SB-35160
A 35158	CUP SUPPORT ROD		J. ELY	J. WILSON						USED IN ASSY SB-35160
C-35159	BOILER SUPPORT SPIDER		J. ELY	J. WILSON						USED IN ASSY SA-35160
SB 35160	Be EVAPORATING MOUNT		J. ELY	J. WILSON						
SA 35161	A <sub>2</sub> SUPPORT RING		R. SHAW	J. WILSON						USED IN ASSY SA-35164
SA 35162	HALF A <sub>2</sub> BODY		R. SHAW	J. WILSON						USED IN ASSY SA-35164
SA 35163	A <sub>2</sub> DISK		R. SHAW	A. GREAVES						USED IN ASSY SA-35164
SA 35164	A <sub>2</sub> ASSEMBLY		R. SHAW	A. GREAVES						USED IN ASSY SD-35225
SA 35165	GRID #2 ASSEMBLY (76P4)		R. SHAW	J. WILSON						USED IN ASSY SD-35225
SA 35166	HALF GRID #2 BODY		R. SHAW	J. WILSON						USED IN ASSY SA-35165
SA 35167	G <sub>2</sub> EXIT APERTURE		R. SHAW	J. WILSON						USED IN ASSY SA-35165
SA 35168	G <sub>2</sub> ENTRANCE APERTURE		R. SHAW	J. WILSON						USED IN ASSY SA-35165
SA 35169	PIN		R. SHAW	J. WILSON						
B 35170	Terminator, R7 Cabling		Watt	Watt		S.H.D.				
D-35171	Circuit Schematic, E.S. Power Supply Control, PANEL, WWI		R. Hunt	M. Matas			S.H.D.	S.H.D.		~ OBSOLETE ~
A-35172	Labels for III, Synchronizer, WWI		Murch	Sheahan	C.W. WATT			H.F.		USED ON ASSY D-33550 SUPERSEDES A-50499
D-35173	Circuit Schematic, POWER CONTROL PANEL, WWI		Hunt	A. GRIFFIN	C. WATT			H.F.		
A 35174	LABELS FOR SYNCHRONIZER SW PANEL, WWI		MURCH	SHEAHAN	C.W. WATT			H.F.		USED ON ASSY D-34127
SA 35175	RT-93, ELECTRON BEAM GEOMETRY.		R. SHAW	R. SHAW						
B 35176	LABELS FOR REGISTER DRIVER, TYPE II WWI		L. HOLMES	A. GRIFFIN				S.H.D.		USED ON ASSY W6ORD50
D 35177	ES POWER SUPPLY CONTROL CABLING DIAGRAM		R. HUNT	A. GRIFFIN						~ OBSOLETE ~ SUPERSEDED BY R-35365



35178

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
SA35178	TARGET ORIENTATION FOR RT-113		R. SHAW	R. SHAW						
B-35179-3	Cathode Data Form		F. Caswell	M. Matas						
SB35180	Proposed 4 Inch Storage Tube			R. SHAW	H. KLEMPERER					
D-35181	PROPOSED OUTPUT PRINTING SYSTEM		H. Taylor	M. MATAS						
SC 35182-1	SHORT THROW STORAGE TUBE		R. SHAW	A. GREAVES						
SB35183	AMPLIFIER FOR 300V 5 AMP. REGULATOR		W. MOLAN	J. CROWLEY						
B 35184-1	CIRCUIT SCHEMATIC - VOLTAGE REGULATOR +75V 500 ma FOR VIDEO PROBES WWT		R. MURCH	F. BRUNSWICK	C. W. WATT				H.F.	
SD-35185	DESIGN OF VIDEO TROUGH FROM COMPUTER TO Console		R. Jewell	R. Jewell						
SD-35186	DEVELOPMENT OF SPECIAL VIDEO TROUGH		R. Jewell	R. Jewell						
SD-35187	DEVELOPMENT OF SPECIAL VIDEO TROUGH PAN		R. Jewell	R. Jewell						
E 35188-3	CABLING DIAGRAM MARGINAL CHECKING WWT	E-393	R. HUNT	SHEAHAN	C. W. WATT				H.F.	B-Redundant - 3 SUPERSEDES E-33609
R 35189-1	CIRCUIT SCHEMATIC SYNCHRONIZER: II WWT		A. K. S.	A. GRIFFIN					H.F.	
D 35190-1	ALUMINUM + TUBE-SIDE MARKING VOLTAGE REGULATOR +75V 500 ma FOR VIDEO PROBES WWT		C. W. WATT	W. COOK					H.F.	
D 35191-1	ASSEMBLY, VOLTAGE REGULATOR +75V 500 ma FOR VIDEO PROBES. WWT		C. W. WATT	W. COOK					H.F.	PARTS LIST
SA 35192	MICRO FILM FORMAT		FORRESTER	FORRESTER						
D 35193-2	STORAGE ASSY (STORAGE-TUBE WWT)		R. SHAW	A. G. REAVES	R. SHAW				S.H.D.	
A 35194	STORAGE TUBE TIMING DIA	E-323	S. H. DEED	D. L. S.						
E 35195-2	ES POWER SUPPLY CONTROL PANEL ASSEMBLY (WWT)		R. HUNT	ESSIGMANN					S.H.D.	PARTS LIST ~ OBSOLETE ~
D 35196-2	AL. PANEL DETAIL, ES POWER SUPPLY CONTROL PANEL + MARKING WWT		R. HUNT	ESSIGMANN					S.H.D.	~ OBSOLETE ~
C-35197	VARIAC BRACKET (A) ES POWER SUPPLY CONTROL PANEL (WWT)			ESSIGMANN	R. HUNT				S.H.D.	USED ON ASSY E-35195 ~ OBSOLETE ~
C 35198	VARIAC BRACKET (B) ES POWER SUPPLY CONTROL PANEL (WWT)			ESSIGMANN	R. HUNT				S.H.D.	USED ON ASSY E-35195 ~ OBSOLETE ~

35199

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
B 35199 √	SWITCH BRACKET ES POWER SUPPLY CONTROL PANEL (WWT)	Manning		ESSIGMANN	R.E. HUNT		S.H.D.			USED ON ASSY E-35195 ~ OBSOLETE ~
35200										
C 35201 √	VARIAC BRACKET ES POWER SUPPLY CONTROL PANEL (WWT)	Manning		ESSIGMANN	R. HUNT		S.H.D.			USED ON ASSY E-35195 ~ OBSOLETE ~
SA 35202 √	D-C DEFLECTION UNIT		R. SISSON	R. SISSON						
SB 35203 √	ST MOUNT TESTER		R. SISSON	R. SISSON						
SB 35204 √	TV SWEEP GENERATOR		R. SISSON	R. SISSON						
SB 35205 √	ST MOUNT TESTER VIDEO + RF CABLING		R. SISSON	R. SISSON						
A 35206 √	SWITCH CAM ES POWER SUPPLY CONTROL PANEL (WWT)		R. HUNT	ESSIGMANN			S.H.D.			USED ON ASSY E-35195 ~ OBSOLETE ~
A 35207 √	SPUR GEAR ES POWER SUPPLY CONTROL PANEL (WWT)		R. HUNT	ESSIGMANN			S.H.D.			USED ON ASSY E-35195 ~ OBSOLETE ~
A 35208 √	SWITCH FASTER ES POWER SUPPLY CONTROL PANEL (WWT)		R. HUNT	ESSIGMANN			S.H.D.			USED ON ASSY E-35195 ~ OBSOLETE ~
35209										
B 35210 √	ELECTRODE VOLTAGES FOR 100-SERIES STORAGE TUBES, WWT	E-323	S.H. DODD	A. GRIFFIN						
SB 35211 √	15-VOLT BIAS SUPPLY FOR MULTIPLIER		E. RICH	E. RICH						
C 35212 -1 √	Cir Sch - Power Supply - Marginal Checking Generator Regulator	E-393	J. GANO	BRUNSWICK			H.F.			B-REDUCTION V PARTS LIST M IV
C 35213 √	ASSY FILAMENT TRANSFORMER COVER + SUPPORTS, WWT		C.W. WATT	R. JEWELL			H.F.			~ OBSOLETE ~
D 35214 -1 √	CIRCUIT SCHEMATIC, REGULATOR, MARGINAL-CHECKING GENERATOR, WWT	E-393	J. GANO	DISHAWAN			H.F.			B-REDUCTION V
C-35215 √	STORAGE TUBE OUTLINE 100 SERIES		R. SHAW	A. GREENE			S.H.D.			
E 35216 -2 √	PANEL DETAIL - REGULATOR MARGINAL CHECKING GENERATOR		J. GANO	ESSIGMANN			H.F.			
SA 35217 √	Side Support Base		SHAW	WILSON						USED IN ASSY SD-35225
SA 35218 √	Deflection Plate (3+4)		R. SHAW	J. WILSON						USED IN ASSY SD-35225
SA 35219 √	1 + 2 Plate Support (Right)		R. SHAW	J. WILSON						USED IN ASSY SD-35225



35241

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
E 35241-4	ASSEMBLY, 200, TOSABLE SWITCH-STORAGE OUTPUT PANEL, CHECK BUS, WWI		W. COOK	W. COOK	C.W. WATT			H.F.		PARTS LIST
E 35242	PANEL FOR RACK #9 POWER SUPPLY ROOM - WWI		J. GARD	DLS				H.F.		
SB 35243	GATE MIXING - INVERTING AMPLIFIER		H. FROST	H. FROST						
A 35244	ELECTRON BEAM GUN + TARGET	M-971	K. MCYICAR	MCYICAR						
SH 35245	ENVELOPE FOR RT-114		R. SHAW	A. GREENS						
SA 35246	GATE GENERATOR FOR RF PULSER		R. BEST	R. BEST						
C 35247-3	ASSEMBLY + DETAILS, ATTENUATOR, FOR VIDEO PROBE MOD. II, TE		C.W. WATT	W. COOK			N.H.T.			USED ON ASSY C-33329 REPLACES SC-33330
D 35248-3	ASSEMBLY + DETAILS, PROBE, FOR VIDEO PROBE, MOD. II, TE		C.W. WATT	W. COOK			N.H.T.			USED ON ASSY C-33329 REPLACES SC-33330
SA 35249	MICA DISK		R. SHAW	A. GREENS						
SB 35250	TARGET ENVELOPE FOR RT-114		R. SHAW	A. GREENS						
SA 35251-1	TOP		R. SHAW	A. GREENS	J. ELY	S.H.D.				
SA 35252-1	FIRST ORIFICE		R. SHAW	A. GREENS	J. ELY	S.H.D.				
A-35253	STANDOFF (S.T. MOUNT WWI)		B. HUNT	J. WILSON			S.H.D.			USED IN ASSY E-34790
SB 35254	Envelope for Rt. (Cathode STUDY)		J. ELY	A. GREENS						
SD 35255	BACK COVER PLATE MOUNTING ASSEMBLY		R. SHAW	J. WILSON						
SD 35256	SCREEN + STERLING FRAME ASSY		R. SHAW	J. WILSON						
B 35257-1	TOP TERMINAL TROUGH EX1 WWI		C.W. WATT	A. GRIFIN				H.F.		USED ON INST. DRAW. E-34269 - OBSOLETE -
A 35258	LABELS FOR COMPUTER ROOM RACKS WWI		C.W. WATT	A. GRIFIN				H.F.		
B 35259-1	CENTER TERMINAL TROUGH EX1 WWI		C.W. WATT	A. GRIFIN				H.F.		USED ON INST. DRAW. E-34269 - OBSOLETE -
B 35260-1	RT. TERMINAL TROUGH EX1 WWI		C.W. WATT	A. GRIFIN				H.F.		USED ON INST. DRAW. E-34269 - OBSOLETE -
A 35261	COUPLING ARRANGEMENT BETWEEN ADJACENT STAGES FIG 1 + FIG 2		C. ROWLAND	M. MATAS						

35262

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A 35262	SIMPLIFIED EQUIVALENT CIRCUIT FOR TRANSFORMER COUPLING FIG 3+4	E-	C. ROWLAND	M. MATAS						
A 35263	POINT TO MULTIPPOINT COUPLING FIG 5 + FIG 6	E-	C. ROWLAND	M. MATAS						
A 35264	MULTIPPOINT TO MULTIPPOINT COUPLING FIG 7	E-	C. ROWLAND	M. MATAS						
B-35265	TERMINAL TROUGH COVER BRACKET EX1, WWI		C.W. WATT	A. GRIFFIN				H.F.		USED ON INST. DRAW. E-34269 - OBSOLETE -
D 35266-2	GENERAL LAYOUT ARRANGEMENT COMPUTER ROOM WWI	M-1117	A. FALCONE	ESSIGMAN	C.W. WATT					B-REDUCTION V. obsolete
SB 35267	CATHODE + GRID ASSEMBLY		R. SHAW	A. GREAVES						
SA 35268	First Anode Assembly		R. SHAW	A. GREAVES						
A 35269	TELEVISION DISPLAY OF STORAGE-TUBE CHARGE PATTERN	R-153	FURRER	M. MATAS						F-823
B 35270	TERMINAL TROUGH COVER EX1 WWI		C.W. WATT	A. GRIFFIN				H.F.		USED ON INST. DRAW. E-34269 - OBSOLETE -
SB 35271-1	Electrode Configuration of RCA 3RF Electron Gun		R. SHAW	R. SHAW						
B 35272-6	WWI DRAWING LIST - POWER SUPPLIES		A. FALCONE	BRUNSWICK						3 SHEETS - 6
A 35273-1	Lead (Six Lead Stem) ST. WWI		SHAW	GREAVES				S.H.D.	P. YOUTZ	USED IN ASSY H-35274 SUPERSEDES H-32307-1
A 35274-1	FLEXABLE LEAD (STORAGE TUBE WWI)		R. SHAW	A. GREAVES	J. YALBAM			S.H.D.	P. YOUTZ	USED ON ASSY H-33833
B 35275	SWITCH BRACKET H.V. CATHODE SUPPLY, WWI		W. NELAN	M. MATAS				S.H.D.		USE ON ASSY E-35072
R 35276	ASSEMBLY, SDD DECIDER, WWI			W. COOK						
SC 35277	RT FOR CATHODE STUDY		R. SHAW	A. GREAVES						
A 35278	ROPE SUPPORT		C.W. WATT	M. MATAS				H.F.		
B 35279-6	WWI DRAWING LIST - TEST EQUIPMENT		A. FALCONE	BRUNSWICK						4 SHEETS
SA 35280	SPECIAL METER FOR STORAGE TUBE POWER SUPPLY CONTROL		R. HUNT	R. HUNT						
D 35281	COVER ELEMENT TRANSFORMER PANEL ES BACKS (WWI)		C.W. WATT	ESSIGMAN				H.F.		
SC 35282-1	ASSY OF RT-126		R. SHAW	A. GREAVES						

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
R 35283-1	ASSEMBLY - POWER CONTROL PANEL WWI		R. HUNT	F. MANNING	C.W. WATT			H.F.		PARTS LIST SUPERSEDES D-32902 + PL
E 35284-1	ALUMINUM PANEL, DETAILS & MARKING POWER CONTROL PANEL (WWI)		R. HUNT	ESSIGMANN	C.W. WATT			H.F.		USED ON ASSY R-35283 SUPERSEDES D-32903 + C-33003
E 35285-2	BOX, DETAIL & MARKING POWER CONTROL PANEL (WWI)		R. HUNT	ESSIGMANN	C.W. WATT			H.F.		USED ON ASSY R-35283
D 35286	COVER POWER CONTROL PANEL WWI		R. HUNT	ESSIGMANN	C.W. WATT			H.F.		USED ON ASSY R-35283
B 35287	CAPACITOR BRACKET POWER CONTROL PANEL (WWI)		R. HUNT	ESSIGMANN				H.F.		USED ON ASSY R-35283
A 35288-1	NAMEPLATE HOLDER - INDICATOR LIGHTS POWER CONTROL PANEL (WWI)		R. HUNT	ESSIGMANN	C.W. WATT			H.F.		USED ON ASSY R-35283
C-35289-1	NAMEPLATE HOLDER - SWITCHES POWER CONTROL PANEL (WWI)		R. HUNT	ESSIGMANN	C.W. WATT			H.F.		USED ON ASSY R-35283
A 35290	TERMINAL BOARD - INDICATOR LIGHTS POWER CONTROL PANEL (WWI)		R. HUNT	ESSIGMANN	C.W. WATT			H.F.		USED ON ASSY R-35283
A 35291	TERMINAL BOARD - TROUBLE LIGHTS POWER CONTROL PANEL (WWI)		R. HUNT	ESSIGMANN	C.W. WATT			H.F.		USED ON ASSY R-35283
B 35292	SHORT AND LEAKAGE TESTER		H. FRUST	A. GRIFFIN						
SB 35293	SPECIAL DISPLAY INTENSIFYING GATE AMPLIFIER PANEL		R. GOULD	R. GOULD						
E 35294-1	CIRCUIT SCHEMATIC, NON-HOLDING ATTENUATOR TYPE DECADER WWI		G. O'BRIEN	D. SHAWAN						~ OBSOLETE ~
A-35295	Handle (ST MOUNT) (WWI)		B. HUNT	J. WILSON				S.H.D.		USED IN ASSY E-34790 ~ OBSOLETE ~
A-35296	Thumb screw ST MOUNT (WWI)		B. HUNT	J. WILSON				S.H.D.		USED IN ASSY R-33960 ~ OBSOLETE ~
A-35297	EXTENDED OPERATION - TEST FORM		J. ELY	J. ELY						
D-35298-2	BRACKET, COMPONENT-SIDE COVER, H.V. CATHODE, TE		C.W. WATT	M. MATAS				S.H.D.		USED ON ASSY - E-35072
D-35299-2	BRACKET, FOR INTERLOCK SWITCH & COVER, COMPONENT-SIDE, H.V. CATHODE SUPPLY, TE		C.W. WATT	M. MATAS				S.H.D.		USED ON ASSY - E-35072
E 35300-1	COVER COMPONENT-SIDE HIGH-VOLTAGE CATHODE SUPPLY, TE		C.W. WATT	M. MATAS				S.H.D.		
C 35301-1	BRACKET & COVER #1, TUBE-SIDE, HIGH-VOLTAGE CATHODE SUPPLY, TE		C.W. WATT	M. MATAS				S.H.D.		USED ON ASSY E-35072
C 35302-1	BRACKET FOR COVER #1, TUBE-SIDE, HIGH-VOLTAGE CATHODE SUPPLY, TE		C.W. WATT	M. MATAS				S.H.D.		USED ON ASSY E-35072
D 35303-2	BRACKET & COVER #2, TUBE-SIDE, HIGH-VOLTAGE CATHODE SUPPLY, TE		C.W. WATT	M. MATAS				S.H.D.		USED ON ASSY E-35072

35304

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
C-35304-2 √	BRACKET FOR COVER #2, TUBE-SIDE, HIGH-VOLTAGE CATHODE SUPPLY IFE		C.W.WATT 3-1-50	M.MATAS 2-22-50			S.H.D. 3-9-50		USED ON Assy E-35092	
SD 35305-1 √	STEM INSPECTING BOX		R. SHAW	J. WILSON 3-1-50						
SA 35306 √	PUMP TEST CONNECTION		J. ELY	J. ELY 3-16-50						
D 35307-4 √	CABINET+SYSTEM DIAGRAM F.S. HIGH VOLTAGE SYSTEM WWI		R. HUNT 3-31-50	D. SHEAHAN 2-13-50	C.W.WATT 4-6-50		S.H.D. 4-10-50			
SA 35308 √	TELEXWRITER PUNCH CONTROL CIRCUIT		F. FOSS	F. FOSS 2-13-50						
E-35309-3 √	BLOCK DIAGRAM - RACK SWITCHING WWI		C.W.WATT	SHEAHAN 2-24-50			H.F. 11-6-51		D-REDUCT. W/VV -2 B-REDUCT. W/VV -2	
B-35310 √	Fourth Office		J. ELY	J. WILSON 2-13-50						
B-35311 √	Dielectric Plate Support + Mask		J. ELY	J. WILSON 2-12-50						
B 35312 √	Dielectric Plate Retainer		J. ELY	J. WILSON 1-13-50						
A 35313 √	"MICROPHOTOGRAPH OF BERYLLIUM MOSAIC STORAGE SURFACE"								F-623	
A 35314 √	TERMINAL THROUGH BRACKET E.L. WWI		C.W.WATT	A. GRIFFIN 2-14-50			H.F. 3-16-50		USED ON INST. DRAW. L 34269 - OBSOLETE -	
SA 35315 √	Hold-down Bar C-RT-125-1		R. SHAW	R. SHAW 2-14-50						
E 35316 √	INSTALLATION E.L. (WWI)		C.W.WATT	M. MATAS 2-1-50						
SA 35317 √	DECODER BIAS SUPPLY		J. D. BRIEN	J. D. BRIEN 3-16-50						
SA 35318 √	Envelope Dag for RT 124		Z. CROWL	R. GROVES 2-16-50						
SC 35319 √	BEAM GEOMETRY OF PROJECTOR RT		R. SHAW	R. SHAW 2-16-50						
SB 35320-2 √	VARIABLE THROW RESONANT TUBE 93		R. SHAW	J. WILSON 2-17-50						
A-35321 √	BASIC ANDI BEAMLINE AND ARE PICTURE OF THE OF FIRING WEAPONS		H. CHRISTMAN	H. CHRISTMAN F. P. 2-17-50						
A 35322 √	TYPICAL BLOCK DIAGRAM	R-178	H. TAYLOR	A. GRIFFIN 2-17-50					F-962 SLIDES MADE	
A-35323 √	MARSHAL CHECKING APPLIED TO FLIP-FLOP CIRCUIT	R-178	H. TAYLOR	A. GRIFFIN 2-17-50					F-963 SLIDES MADE	
SB 35324 √	GLASS CUT-OFF MACHINE			J. WILSON 2-17-50	D. SHAW				3 SHEETS	

35325

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
SA 35325	GETTER SHIELD		F. CASWELL	A. GREAVES	R. SHAW					USED IN ASSY SD-35332
SA 35326	BOTTOM SHIELD									
SA 35327	MOUNTING SHIELD									
SA 35328	TOP SHIELD									
SA 35329	MOUNTING WIRE (HVG)									
SA 35330	MOUNTING WIRE (HFG)									
SA 35331	HEATER LEAD CONNECTIONS									
SD 35332	ASSY OF RT 124			A. GREAVES	R. SHAW					
A 35333-1	RETARDING POTENTIAL MEASUREMENTS	R-	B. FROST	A. GRIFFIN						
A-35334-1	Block Diagram and Simplified Schematic		B. Frost	A. Griffin						
A 35335-1	EQUIVALENT CIRCUITS + FORMULAS		B. Frost	A. Griffin						
A-35336	METER SCALE		FALCONE	F.B.						
A 35337	METER SCALE MICRO MICRO AMP DC									
A 35338	METER SCALE MILLIAMPERES DC									
A 35339	METER SCALE VOLTS DC 0-5 0-10									
A-35340	METER SCALE VOLTS DC 0-10 VOLTS									
A 35341	METER SCALE MARGINAL CHECKING									
A 35342-1	COMPUTER MARGINAL CHECKING	R-178	N. TAYLOR	A. GRIFFIN						F-964 SLIDES MADE
D 35343	COVER, TOP SIDE, 500V 5 AMP REGULATOR WWT		C.W. WATT	N. TAYLOR			S.H.D.			USED ON ASSY F-35069
B 35344-1	COVER, TRICE-SIDE, 500V 5 AMP REGULATOR WWT		C.W. WATT	N. TAYLOR			S.H.D. H.F.			USED ON ASSY F-35069
A 35345	MARGINAL CHECKING OF CLAMP CRYSTAL RECTIFIERS	R-178	H. TAYLOR	A. GRIFFIN						F-965 SLIDES MADE



DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A 35346-1 ✓✓	STARTUP FOR 500V REGULATOR WWT		C.W. WATT	W. SCOTT				J.H.D. 2-21-50		USED IN INT. D. 35067
SB 35347-1 ✓✓	ENVELOPE FOR RT 127		R. SHAW	R. SHAW						
SA 35348 ✓✓	INSERT FOR 17 PIN SOCKET		R. SHAW	A. GREAVES						
SA 35349 ✓✓	CAP FOR 17 PIN SOCKET		R. SHAW	A. GREAVES						
SD 35350 ✓✓	AL. PANEL DETAIL - TEST INDICATION FS POWER SUPPLY CONTROL (WWT)		R. HUNT	MANNING						USED IN INT. D. 32109
B 35351-3 ✓✓	WIRING SCHEDULE VIDEO PROBE POWER DISTRIBUTION WIRING WITH PREFIX "VP" WWT		L. HOLMES	A. GRIFFIN	ESRICH			ESRICH 5-8-54		
A 35352-1 ✓✓	TUBE FAILURES IN 2500 HOURS OF OPERATION		M. TAYLOR	A. GRIFFIN						F-166 SLIDES MADE
A 35353 ✓✓	MARGINAL CULPINE OF GATE CIRCUIT	IR-178	M. TAYLOR	A. GRIFFIN						F-967 SLIDES MADE
B 35354 ✓✓	EXTERNAL POWER CHIEF VIDEO PROBE VOLTAGE REGULATOR PANEL KICKFIL		C.W. WATT	R. TONIE				H.F. 3-6-50		
SA 35355 ✓✓	SECOND GRID BODY		R. SHAW	A. GREAVES						USED IN INT. D. 35357
SA 35356 ✓✓	SLIDES MADE		R. SHAW	A. GREAVES						USED IN INT. D. 35357
SA 35357 ✓✓	FIRST ANODE		R. SHAW	A. GREAVES						USED IN INT. D. 35357
SA 35358 ✓✓	DEFLECTION PLATE SHIELD		R. SHAW	A. GREAVES						USED IN INT. D. 35357
SC 35359 ✓✓	PIA ERP GUN		R. SHAW	A. GREAVES						
D 35360-8 ✓✓	CIRCUIT SCHEMATIC, LOW SPEED 26 CONTROL, MOD. I		D. PLT	SHAMAH				M.H.T. DRBROWN 4-11-50 1-25-53		MN
SA 35361 ✓✓	STORAGE APERTURE		R. SHAW	A. GREAVES						USED IN INT. D. 35357
SA 35362-1 ✓✓	SWITCH W/LEAD PLATE		R. SHAW	A. GREAVES						
SA 35363 ✓✓	PROPOSED 17-PIN SOCKET FOR WWT		R. SHAW	R. SHAW						
SB 35364 ✓✓	ENVELOPE FOR RT 126		R. SHAW	A. GREAVES						
R 35365-8 ✓✓	CABLING DIAGRAM, POWER SUPPLY & CONTROL, WWT.		L. HOLMES	D.L.S.	L. HOLMES			L. HOLMES 5-7-55		USED IN INT. D. 35357
R 35366-1 ✓✓	ASSEMBLY - ELECTROSTATIC STORAGE METER PANEL WWT		R. HUNT	MANNING	C.W. WATT			H.F. 3-23-50		PRINTS NOT ~ OBSOLETE ~

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
E 35367-2	ALL CHASSIS DETAIL-ELECTROSTATIC STORAGE METER PANEL (WWI)		R. HUNT	MANNING	C.W. WATT			H.F.		USED IN ASSY R-35366
			3-14-50	3-6-50	3-14-50			3-15-50		~ OBSOLETE ~
D 35368-1	FINISH FRAME ES METER PANEL (WWI)		R. HUNT	F. MANNING	C.W. WATT			H.F.		USED IN ASSY R-35366
			3-14-50	3-8-50	3-14-50			3-15-50		~ OBSOLETE ~
D 35369-1	BOX ES METER PANEL (WWI)		R. HUNT	ESSIGMANN	C.W. WATT			S.H.D.		USED IN ASSY R-35366
			3-15-50	3-11-50	3-15-50			3-16-50		~ OBSOLETE ~
C 35370	ALL RUNNER FOR PLATE GLASS ES METER PANEL (WWI)		R. HUNT	F. MANNING	C.W. WATT			H.F.		WAS D SIZE
			3-21-50	3-20-50	3-22-50			3-23-50		~ OBSOLETE ~
D 35371	PLATE GLASS TASTING (LEFT HAND SIDE) ES METER PANEL (WWI)		R. HUNT	ESSIGMANN						~ OBSOLETE ~
				3-14-50						
A- 35372	ANGLE BRACKET, BOX ES METER PANEL (WWI)		R. HUNT	ESSIGMANN	C.W. WATT			S.H.D.		USED IN INST. D-35502
			3-15-50	3-13-50	3-15-50			3-16-50		~ OBSOLETE ~
D 35373	BOX, CENTRAL POWER METER PANEL (WWI)		R. HUNT	ESSIGMANN	C.W. WATT					USED IN ASSY D-32213
			3-20-50	3-16-50	3-20-50					~ OBSOLETE ~
SB 35374	PIERCE TYPE HOLDING GUN (RT-68)		R. SHAW	A. GRIFFIN						
				4-3-50						
A 35375	HIPOT TEST CIRCUIT FOR S.T. HEATERS & CATHODES		R. SHAW	M. MATAS						
				4-4-50						
B 35376	TELEVISION TEST METHOD		S.H.D.D.	M. MATAS						FOR SLIDE F-994
				4-5-50						MN
D 35377-1	PLEXIGLASS COVER FIXED VARIATION SWITCHING PANEL (PI) (WWI)		C.W. WATT	ESSIGMANN				H.F.	H.F.	
				3-8-50				3-15-50	4-14-50	
D 35378-1	PLEXIGLASS COVER DIGIT INTERLOCK PANEL (PI) (WWI)		C.W. WATT	ESSIGMANN				H.F.	H.F.	
				3-8-50				3-15-50	4-14-50	
D 35379-1	PLEXIGLASS COVER TUBE DIGIT PANEL (PI) (WWI)		C.W. WATT	ESSIGMANN				H.F.	H.F.	
				3-8-50				3-15-50	4-14-50	
D 35380-1	PLEXIGLASS COVER POWER BAY FUSE INDICATION PANEL (WWI) (P4)		C.W. WATT	ESSIGMANN				H.F.	H.F.	
				3-8-50				3-15-50	4-14-50	
D 35381	PLEXIGLASS COVER VARIATION VARIATION PANEL (WWI)		C.W. WATT	ESSIGMANN				H.F.		
				3-16-50	3-16-50			3-17-50		
A 35382	FIG. 1 ENG'G NOTE E-331	E-331	PROF. FRANKLIN	M. MATAS						
				3-3-50	3-3-50					
C- 35383-2	SCHEMATIC, MARGINAL CHECKING GENERATOR, WWI		J. GANO	GRIFFIN				H.F.		B-REDUCED 472
				5-31-50				6-6-50		
SA 35384	PLATE WIRE (H.F.)			H. SHAW	R. SHAW					USED IN ASSY D-32213
				3-3-50						
SA 35385	PLATE WIRE (H.F.)			H. SHAW	R. SHAW					USED IN ASSY D-32213
				3-3-50						
SA 35386	PLATE WIRE (H.F.)			H. SHAW	R. SHAW					USED IN ASSY D-32213
				3-3-50						
SA 35387	CENTER SHIELD			H. SHAW	R. SHAW					USED IN ASSY D-32213
				3-3-50						

35388

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
SA 35388	HEATER LEAD CONNECTIONS		FLASWELL	A. GREAVE	R. SHAW					USED ON ASSY SC-35282
SA 35389	MOUNTING WIRE (HYG)		FLASWELL	A. GREAVE	R. SHAW					USED ON ASSY SC-35282
A 35390	READ NEGATIVE SIGNAL READ POSITIVE SIGNAL		P. YOUTZ	M. MATIAS						F-976 SLIDES MADE
A 35391	STORAGE TUBE TETRADE CHARACTERISTICS		P. YOUTZ	M. MATIAS						F-975 SLIDES MADE
A 35392	WRITE +		P. YOUTZ	M. MATIAS						F-978 SLIDES MADE
A 35393	WRITE -		P. YOUTZ	M. MATIAS						F-977 SLIDES MADE
C-35394	TUBE		P. YOUTZ	M. MATIAS						F-970 SLIDES MADE
SA 35395	Pump-Test Ball Jar		J. Ely	J. Ely						
D-35396	CIRCUIT SCHEMATIC, ELECTROSTATIC S.T. DEMONSTRATOR TUBE MOUNT, MD. 2		McVICAR	A. GRIFFIN						MADE TRAM D-31791
A 35397	VARIABLE FREQ. CLOCK PULSE GEN. MODEL 2 (PUBLICITY SHOT)									F-495
A 35398	VARIABLE FREQ. CLOCK PULSE GEN. MODEL 2 (PANEL VIEW)									F-500
A 35399	VARIABLE FREQ. CLOCK PULSE GEN. MODEL 2 (REAR VIEW)									F-501
A 35400-3	DIAL DIRECTORY VARIABLE VOLTAGE CIRCUITS WWI SECTION II ELECTROSTATIC			R. DICKIE	C. W. WATT					PAGE 3 of 12 - OBSOLETE
A 35401-3	SECTION II ELECTROSTATIC			R. DICKIE	C. W. WATT					PAGE 4 of 12 - OBSOLETE
A 35402-4	SECTION II ELECTROSTATIC			R. DICKIE	C. W. WATT					PAGE 5 of 12 - OBSOLETE
A 35403-3	SECTION II ELECTROSTATIC			R. DICKIE	C. W. WATT					PAGE 9 of 12 - OBSOLETE
A 35404-3	SECTION II ELECTROSTATIC			R. DICKIE	C. W. WATT					PAGE 6 of 12 - OBSOLETE
A 35405-3	SECTION II ELECTROSTATIC			R. DICKIE	C. W. WATT					PAGE 7 of 12 - OBSOLETE
A 35406-5	SECTION II ELECTROSTATIC			R. DICKIE	C. W. WATT					PAGE 8 of 12 - OBSOLETE
A 35407-3	SECTION II ELECTROSTATIC			R. DICKIE	C. W. WATT					PAGE 11 of 12 - OBSOLETE
A 35408-2	SECTION V CONTROL			R. DICKIE	C. W. WATT					PAGE 1 of 19 - OBSOLETE

35409

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A 35409-2 ✓✓	DIAL DIRECTORY VARIABLE VOLTAGE CIRCUITS WVI SECTION V CONTROL			R. DICKIE 4-23-50	C. W. WATT 4-27-50					PAGE 2 of 19 - OBSOLETE
A 35410-1 ✓✓										PAGE 3 of 19 - OBSOLETE
A 35411-1 ✓✓										PAGE 4 of 19 - OBSOLETE
A 35412-2 ✓✓										PAGE 5 of 19 - OBSOLETE
A 35413-3 ✓✓										PAGE 6 of 19 - OBSOLETE
A 35414-3 ✓✓										PAGE 7 of 19 - OBSOLETE
A 35415-2 ✓✓										PAGE 8 of 19 - OBSOLETE
A 35416-2 ✓✓										PAGE 9 of 19 - OBSOLETE
A 35417-2 ✓✓										PAGE 10 of 19 - OBSOLETE
A 35418-1 ✓✓										PAGE 11 of 19 - OBSOLETE
A 35419-1 ✓✓										PAGE 12 of 19 - OBSOLETE
A 35420-1 ✓✓										PAGE 13 of 19 - OBSOLETE
A 35421-1 ✓✓										PAGE 14 of 19 - OBSOLETE
A 35422-2 ✓✓										PAGE 15 of 19 - OBSOLETE
A 35423-2 ✓✓										PAGE 16 of 19 - OBSOLETE
A 35424-1 ✓✓										PAGE 17 of 19 - OBSOLETE
A 35425-2 ✓✓										PAGE 18 of 19 - OBSOLETE
A 35426-2 ✓✓										PAGE 19 of 19 - OBSOLETE
A 35427-4 ✓✓	DIAL DIRECTORY VARIABLE VOLTAGE CIRCUITS WVI-SECTION IV ARITH. CONTROL									PAGE 5 of 7 - OBSOLETE
A 35428-2 ✓✓	SECTION IV ARITH. CONTROL									PAGE 6 of 7 - OBSOLETE
A 35429 ✓✓	SECTION IV ARITH. CONTROL									PAGE 7 of 7 - OBSOLETE -

35430

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A 35430 -1 VV	DIAL DIRECTORY VARIABLE VOLTAGE CIRCUITS SECTION IV ARITH. CONTROL			R. DICKIE 5-1-50	C. W. WATT 5-5-50					PAGE 1 of 7 - OBSOLETE
A 35431 VV	SECTION IV ARITH. CONTROL									2 of 7 - OBSOLETE -
A 35432 -2 VV	SECTION IV ARITH. CONTROL									3 of 7 - OBSOLETE
A 35433 -1 VV	SECTION IV ARITH. CONTROL									4 of 7 - OBSOLETE
A 35434 -2 VV	SECTION I F-F STORAGE									PAGE 1 of 18 - OBSOLETE
A 35435 -1 VV	SECTION I F-F STORAGE									PAGE 2 of 18 - OBSOLETE
A 35436 -1 VV	SECTION I F-F STORAGE									PAGE 3 of 18 - OBSOLETE
A 35437 -1 VV	SECTION I F-F STORAGE									PAGE 4 of 18 - OBSOLETE
A 35438 -1 VV	SECTION I F-F STORAGE									PAGE 5 of 18 - OBSOLETE
A 35439 -1 VV	SECTION I F-F STORAGE									PAGE 6 of 18 - OBSOLETE
A 35440 -1 VV	SECTION I F-F STORAGE									PAGE 7 of 18 - OBSOLETE
A 35441 -1 VV	SECTION I F-F STORAGE									PAGE 8 of 18 - OBSOLETE
A 35442 -1 VV	SECTION I F-F STORAGE									PAGE 9 of 18 - OBSOLETE
A 35443 -1 VV	SECTION I F-F STORAGE									PAGE 10 of 18 - OBSOLETE
A 35444 -1 VV	SECTION I F-F STORAGE									PAGE 11 of 18 - OBSOLETE
A 35445 -1 VV	SECTION I F-F STORAGE									PAGE 12 of 18 - OBSOLETE
A 35446 -1 VV	SECTION I F-F STORAGE									PAGE 13 of 18 - OBSOLETE
A 35447 -1 VV	SECTION I F-F STORAGE									PAGE 14 of 18 - OBSOLETE
A 35448 -1 VV	SECTION I F-F STORAGE									PAGE 15 of 18 - OBSOLETE
A 35449 -1 VV	SECTION I F-F STORAGE									PAGE 16 of 18 - OBSOLETE
A 35450 -1 VV	SECTION I F-F STORAGE (DRIVER)									PAGE 17 of 18 - OBSOLETE

35451

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A 35451-1	DIAL DIRECTORY VARIABLE VOLTAGE CIRCUITS NWT SECTION I F-F STORAGE (DRIVER)			R DICKIE	C W NATI					PAGE 1 of 18
A 35452-1	III ARITH. ELEMENT			5-1-50	5-5-50					PAGE 1 of 18 - OBSOLETE -
A 35453	III ARITH. ELEMENT									PAGE 2 of 18 - OBSOLETE -
A 35454-1	III ARITH. ELEMENT									PAGE 3 of 18 - OBSOLETE -
A 35455	III ARITH. ELEMENT									PAGE 4 of 18 - OBSOLETE -
A 35456-1	III ARITH. ELEMENT									PAGE 5 of 18 - OBSOLETE -
A 35457	III ARITH. ELEMENT									PAGE 6 of 18 - OBSOLETE -
A 35458-1	III ARITH. ELEMENT									PAGE 7 of 18 - OBSOLETE -
A 35459	III ARITH. ELEMENT									PAGE 8 of 18 - OBSOLETE -
A 35460-1	III ARITH. ELEMENT									PAGE 9 of 18 - OBSOLETE -
A 35461	III ARITH. ELEMENT									PAGE 10 of 18 - OBSOLETE -
A 35462-1	III ARITH. ELEMENT									PAGE 11 of 18 - OBSOLETE -
A 35463	III ARITH. ELEMENT									PAGE 12 of 18 - OBSOLETE -
A 35464-1	III ARITH. ELEMENT									PAGE 13 of 18 - OBSOLETE -
A 35465	III ARITH. ELEMENT									PAGE 14 of 18 - OBSOLETE -
A 35466-1	III ARITH. ELEMENT									PAGE 15 of 18 - OBSOLETE -
A 35467	III ARITH. ELEMENT									PAGE 16 of 18 - OBSOLETE -
A 35468-2	III ARITH. ELEMENT (DRIVER)									PAGE 17 of 18 - OBSOLETE -
A 35469-1	III ARITH. ELEMENT (DRIVER)									PAGE 18 of 18 - OBSOLETE -
A 35470-3	SECTION II ELECTROSTATIC STORAGE									PAGE 1 of 12 - OBSOLETE -
A 35471-2	SECTION II ELECTROSTATIC STORAGE									PAGE 2 of 12 - OBSOLETE -

35451

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A 35451-1	DIAL DIRECTORY VARIABLE VOLTAGE CIRCUITS NWT SECTION I F-F STORAGE (DRIVER)			RDICKIE	CW.WAT					PAGE 1 of 18
A 35452-1	III ARITH. ELEMENT									PAGE 1 of 18 - OBSOLETE -
A 35453	III ARITH. ELEMENT									PAGE 2 of 18 - OBSOLETE -
A 35454-1	III ARITH. ELEMENT									PAGE 3 of 18 - OBSOLETE -
A 35455	III ARITH. ELEMENT									PAGE 4 of 18 - OBSOLETE -
A 35456-1	III ARITH. ELEMENT									PAGE 5 of 18 - OBSOLETE -
A 35457	III ARITH. ELEMENT									PAGE 6 of 18 - OBSOLETE -
A 35458-1	III ARITH. ELEMENT									PAGE 7 of 18 - OBSOLETE -
A 35459	III ARITH. ELEMENT									PAGE 8 of 18 - OBSOLETE -
A 35460-1	III ARITH. ELEMENT									PAGE 9 of 18 - OBSOLETE -
A 35461	III ARITH. ELEMENT									PAGE 10 of 18 - OBSOLETE -
A 35462-1	III ARITH. ELEMENT									PAGE 11 of 18 - OBSOLETE -
A 35463	III ARITH. ELEMENT									PAGE 12 of 18 - OBSOLETE -
A 35464-1	III ARITH. ELEMENT									PAGE 13 of 18 - OBSOLETE -
A 35465	III ARITH. ELEMENT									PAGE 14 of 18 - OBSOLETE -
A 35466-1	III ARITH. ELEMENT									PAGE 15 of 18 - OBSOLETE -
A 35467	III ARITH. ELEMENT									PAGE 16 of 18 - OBSOLETE -
A 35468-2	III ARITH. ELEMENT (DRIVER)									PAGE 17 of 18 - OBSOLETE -
A 35469-1	III ARITH. ELEMENT (DRIVER)									PAGE 18 of 18 - OBSOLETE -
A 35470-3	SECTION II ELECTROSTATIC STORAGE									PAGE 1 of 12 - OBSOLETE -
A 35471-2	SECTION II ELECTROSTATIC STORAGE									PAGE 2 of 12 - OBSOLETE -

35472

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A 35472	DIAL DIRECTORY VARIABLE VOLTAGE CIRCUITS SECTION VII REAPER RECORDER	M-105D		R DICKIE	C W WATT					Page 1 of 2 - OBSOLETE -
A 35473	" " " " " "	M-10-5D		"	"					Page 2 of 2 - OBSOLETE -
A 35474-3	DIAL DIRECTORY VARIABLE VOLTAGE CIRCUITS SECTION II ELECTROSTATIC			"	"					Page 10 of 12 - OBSOLETE -
A 35475-4	DIAL DIRECTORY VARIABLE VOLTAGE CIRCUITS NUMERICAL LISTING PAGE 1 OF 48 WWI		L HOLMES	R DICKIE						Page 1 of 48
A 35476-4	DIAL DIRECTORY VARIABLE VOLTAGE CIRCUITS NUMERICAL LISTING PAGE 2 OF 48 WWI		L HOLMES	R DICKIE						2
A 35477-4	DIAL DIRECTORY VARIABLE VOLTAGE CIRCUITS NUMERICAL LISTING PAGE 3 OF 48 WWI		L HOLMES	R DICKIE						3
A 35478-4	DIAL DIRECTORY VARIABLE VOLTAGE CIRCUITS NUMERICAL LISTING PAGE 4 OF 48 WWI		L HOLMES	R DICKIE						4
A 35479-3	DIAL DIRECTORY VARIABLE VOLTAGE CIRCUITS NUMERICAL LISTING PAGE 5 OF 48 WWI		L HOLMES	R DICKIE						5
A 35480-3	DIAL DIRECTORY VARIABLE VOLTAGE CIRCUITS NUMERICAL LISTING PAGE 6 OF 48 WWI		L HOLMES	R DICKIE						6
A 35481-4	DIAL DIRECTORY VARIABLE VOLTAGE CIRCUITS NUMERICAL LISTING PAGE 7 OF 48 WWI		L HOLMES	R DICKIE						7
A 35482-3	DIAL DIRECTORY VARIABLE VOLTAGE CIRCUITS NUMERICAL LISTING PAGE 8 OF 48 WWI		L HOLMES	R DICKIE						8
A 35483-2	DIAL DIRECTORY VARIABLE VOLTAGE CIRCUITS NUMERICAL LISTING PAGE 9 OF 48 WWI		L HOLMES	R DICKIE						9
A 35484-3	DIAL DIRECTORY VARIABLE VOLTAGE CIRCUITS NUMERICAL LISTING PAGE 10 OF 48 WWI		L HOLMES	R DICKIE						10
A 35485-2	DIAL DIRECTORY VARIABLE VOLTAGE CIRCUITS NUMERICAL LISTING PAGE 11 OF 48 WWI		L HOLMES	R DICKIE						11
A 35486-3	DIAL DIRECTORY VARIABLE VOLTAGE CIRCUITS NUMERICAL LISTING PAGE 12 OF 48 WWI		L HOLMES	R DICKIE						12
A 35487-5	DIAL DIRECTORY VARIABLE VOLTAGE CIRCUITS NUMERICAL LISTING PAGE 13 OF 48 WWI		L HOLMES	R DICKIE						13
A 35488-3	DIAL DIRECTORY VARIABLE VOLTAGE CIRCUITS NUMERICAL LISTING PAGE 14 OF 48 WWI		L HOLMES	R DICKIE						14
A 35489-5	DIAL DIRECTORY VARIABLE VOLTAGE CIRCUITS NUMERICAL LISTING PAGE 15 OF 48 WWI		L HOLMES	R DICKIE						15
A 35490-3	DIAL DIRECTORY VARIABLE VOLTAGE CIRCUITS NUMERICAL LISTING PAGE 16 OF 48 WWI		L HOLMES	R DICKIE						16
A 35491-4	DIAL DIRECTORY VARIABLE VOLTAGE CIRCUITS NUMERICAL LISTING PAGE 17 OF 48 WWI		L HOLMES	R DICKIE						17
A 35492-4	DIAL DIRECTORY VARIABLE VOLTAGE CIRCUITS NUMERICAL LISTING PAGE 18 OF 48 WWI		L HOLMES	R DICKIE						18



DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A 35493-3 VV	DIAL DIRECTORY VARIABLE VOLTAGE CIRCUITS WVI SECTION VII NUMERICAL LISTING		L. HOLMES	R. DICKIE	C. W. WATT					Page 19 of 45
A 35494-1 VV	DIAL DIRECTORY VARIABLE VOLTAGE CIRCUITS NUMERICAL LISTING PAGE 20 OF 45 WWI		L. HOLMES	R. DICKIE	"					20
A 35495-2 VV	DIAL DIRECTORY VARIABLE VOLTAGE CIRCUITS NUMERICAL LISTING PAGE 21 OF 45 WWI		L. HOLMES	R. DICKIE	"					21
A 35496-2 VV	DIAL DIRECTORY VARIABLE VOLTAGE CIRCUITS NUMERICAL LISTING PAGE 22 OF 45 WWI		L. HOLMES	R. DICKIE	"					22
A 35497-2 VV	DIAL DIRECTORY VARIABLE VOLTAGE CIRCUITS NUMERICAL LISTING PAGE 23 OF 45 WWI		L. HOLMES	R. DICKIE	"					23
A 35498-5 VV	DIAL DIRECTORY VARIABLE VOLTAGE CIRCUITS NUMERICAL LISTING PAGE 24 OF 45 WWI		L. HOLMES	R. DICKIE	"					24
A 35499-4 VV	DIAL DIRECTORY VARIABLE VOLTAGE CIRCUITS NUMERICAL LISTING PAGE 25 OF 45 WWI		L. HOLMES	R. DICKIE	"					25
A-35500 VV	Single Ship Ahead-Thrown Weapon ATTACK		Z. CHRISTMAN	F. BRUNSWICK						CONFIDENTIAL
A-35501 VV	PARALAX DISTANCES REQUIRED FOR ADJUSTING DIFFERENCES BETWEEN LOCATIONS OF SONAR HD. + WEAPON		Z. CHRISTMAN	F. B.						
SD35502-1 VV	INCLINED, ADJUSTABLE STORAGE SURFACE ASS'Y		R. SHAW	J. WILSON						
A-35503-2 VV	Labels, High-voltage Cathode Supply FE		C. W. WATT	W. COOK				S.H.D.		
B 35504-1 VV	BLOCK CHAINING COMPUTER CHAIN DEVELOP PANEL WWI		G. SUMNER	A. G. PERRY				H.F.		OBSCLETE
D 35505-1 VV	CONDUIT LAYOUT HIGH VOLTAGE DISTRIBUTION SYSTEM WWI		R. HUNT	R. DICKIE				H.F.		2 SHEETS - OBSOLETE
SB35506 VV	SUBMER AND TURRET ASSEMBLY JIG		R. SHAW	J. WILSON						
A 35507 VV	DEPTH DETERMINATION		C. CHRISTMAN	J. WILSON						CONFIDENTIAL
D 35508 VV	INSTALLATION METER RACK TEST CONTROL Room (WWI)		R. HUNT	MANNING	C. W. WATT			H.F.		
SB35509 VV	DETAILS FOR RT-129		R. SHAW	J. WILSON						USED IN ASSY SD:35502
SB 35510 VV	ENVELOPE FOR RT-129		R. SHAW	R. SHAW						
SB 35511-1 VV	ENVELOPE FOR RT-130		R. SHAW	J. WILSON						
A 35512 VV	ESCAPE MEANS FOR THE XXI SUB- MARINE OPERATING AT VARIOUS CONSTANT DEPTHS		CHRISTMAN	M. MATAS						CONFIDENTIAL
SB 35513 VV	ELECTRODE CONFIGURATION OF RCA 9UP ELECTRON GUN		R. SHAW	J. WILSON						

35514

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
SB35514 ✓	HG FOR RT 59		R. SHAW	A. GREAVES						USED IN ASSY SC-35515
SC 35515 ✓	ASS'Y OF RT 59		R. SHAW	A. GREAVES						
SA 35516 ✓	TARGETS ORIENTATION, RT 125-1		R. SHAW	R. SHAW						
E 35517 ✓	MAIN PANEL & SUB-PANEL, MARGINAL CHECKING GENERATOR WWI		J. GANO	W. COOK				H.F.		
D 35518-1 ✓	BACK PANEL MARGINAL CHECKING GENERATOR WWI		J. GANO	W. COOK				H.F.		USED ON ASSY E-35527
B 35519-1 ✓	EST D PROTECTIVE CIRCUIT, WWI CIRCUIT SCHEMATIC		S.H. DODD	M. MATAS				S.H.D.		~ OBSOLETE ~
SB-35520 ✓	Shipping Holder Storage Tube		Shaw	R. SHAW						
SC 35521 ✓	CIRCUIT SCHEMATIC FOR MIXING PANEL FOR TESTING ES RAW		C. ROWLAND	C. ROWLAND						~ OBSOLETE ~
A 35522 ✓	WARNING PLACARD HIGH VOLTAGE DISTRIBUTION SYSTEM WWI		C. WATT	R. DICKIE				H.F.		
SC 35523-1 ✓	MODIFIED 3RP ELECTRON GUN	E-352	KLEMPERER	J. WILSON	R. SHAW					
D 35524 ✓	MASTER WIRING SCHEDULE COMPUTER INDICATOR & ALARM SYSTEM		C. WATT	R. DICKIE						NOT USED
D 35525 ✓	TYPICAL CIRCUITS COMPUTER INDICATOR & ALARM SYSTEM		C. WATT	R. DICKIE						NOT USED
A 35526 ✓	STANDOFF, MARGINAL CHECKING GENERATOR, WWI		J. GANO	W. COOK				H.F.		USED ON ASSY E-35527
E 35527-2 ✓	ASSEMBLY, MARGINAL CHECKING GENERATOR PANEL (WWI)		J. GANO	ESSIGMANN	C. W. WATT			H.F.		PARTS LIST
D 35528-1 ✓	CIRCUIT SCHEMATIC, 250 VOLT CURRENT SURGE SUPPRESSION FOR ROCKS <sup>E9-E15+</sup> EW1		C. W. WATT	B. MOON				S.H.D.		~ OBSOLETE ~
B 35529-5 ✓	PANEL ARRANGEMENT OF BASEMENT (POWER ROOM) POWER ROOM (WWI)		A. TALCOTT	ESSIGMANN						SUPERSEDES G-51986 & SHEETS
D-35530-2 ✓	SINGLE LINE DIAGRAM OF BARTHA BLDG. POWER SUPPLY		J. GANO	F. B.				H.F.		~ OBSOLETE ~
D 35531 ✓	TENTATIVE STAFF ORGANIZATION CHART BASED ON L-21		FARNSTOCK	FARNSTOCK						
A 35532 ✓	LABELS, HOLDING-GUN ANODE SUPPLY (WWI)		R. BEST	ESSIGMANN				S.H.D.		USED ON ASSY D-3490A
D 35533 ✓	WIRING SCHEDULE CENTRAL POWER METER PANEL WWI		C. WATT	R. DICKIE						NOT USED
C 35534 ✓	MOUNTING PLATE FOR D.M.G. MARGINAL CHECKING GENERATOR, WWI		J. GANO	W. COOK				H.F.		

35535

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
B-35535-2 ✓	SCHEMATIC, M.I.T. ELECTROSTATIC STORAGE TUBE		J.W.F.	M. MATAS						F-96K SLIDE MADE
D-35536 ✓	TOP PANEL FOR RACK #9 Power Supply Room, WWI		J. GANO	J. ESSIGNER						H.F. 3-28-50
D-35537-1 ✓	AL. PANEL DETAIL + MARKING MARGINAL CHECKING GENERATOR TEST PANEL (WWI)		R. JAHN	R. COSTELLO	C. W. WATT					H.F. 1-24-52
SA35538 ✓	BOMBARDIER POWER SUPPLY		J. ELY	J. ELY						
SC35539 ✓	ENVELOPE ASSEMBLY (R-133)		R. SHAW	J. WILSON						
D-35540 ✓	EXTERNAL POWER CABLE, MIXER PANEL, RACK A4, WWI		C. W. WATT	P. DICKIE						
B-35541 ✓	METAL BELL JAR FOR SYSTEM NUMBER 4		J. ELY	J. WILSON						R.R.F. 3-29-50
A-35542 ✓	TUBE AND CRYSTAL FAILURES	R-178	N. TAYLOR	M. MATAS						
SB-35543 ✓	CASE - TERMINAL SCHEDULE		C. W. WATT	C. W. WATT						
D-35544-2 ✓	ASSEMBLY ESD PROTECTIVE CIRCUIT (WWI)		C. W. WATT	V. SAVID						S.H.D. 4-5-50 PARTS LIST OBSOLETE
B-35545 ✓	ILLUSTRATIONS ON TUNGSTEN SPRING PRODUCTION	E-348	R. SHAW	J. WILSON						
A-35546-3 ✓	FILAMENT SUPPLY CONTACTOR #2 CIRCUIT SCHEMATIC WWI		J. GANO	A. GRIFFIN						H.F. 5-24-50
B-35547 ✓	LABELS FOR MARGINAL CHECKING - CONTROL PANEL (WWI)		R. HUNT	MANNING	C. W. WATT					H.F. 3-31-50 3-30-50 3-31-50 USED ON ASSY R-33029
SA-35548 ✓	DEFLECTOR FOR 60° INCLUDED ANGLE		R. SHAW	J. WILSON						USED ON ASSY SC-35523
R-35549-2 ✓	CIR. SCH 201 STORAGE SW OUTPUT PANEL, WWI		G. SUMNER	NONE						H.F. 4-5-50 Reproduced from Z60CS00-@
E-35550 ✓	AL. PANEL COMP SIDE MARKING, 201 STOR. SW. OUTPUT PANEL, WWI		"							H.F. 4-5-50 Reproduced from Y60CS23
E-35551 ✓	AL. PANEL TUBE SIDE MARKING, 201 STOR. SW. OUTPUT PANEL, WWI		"							H.F. 4-5-50 Reproduced from Y60CS24
D-35552 ✓	CABLE, 201 STORAGE SW OUTPUT PANEL, WWI		"							H.F. 4-5-50 Reproduced from D-33484
D-35553-2 ✓	ASSEMBLY 201 STORAGE SWITCH OUTPUT PANEL WWI		R. HUNT	R. JEWELL	J. A. O'BRIEN					H.F. 4-6-49 3-26-49 11-4-49 4-5-50 Reproduced from D-33810 - PARTS LIST
SA-35554 ✓	TOP SHIELD		R. SHAW	A. GRAVES						USED IN ASSY SC-35557
SA-35555 ✓	BOTTOM SHIELD		R. SHAW	A. GRAVES						USED IN ASSY SC-35557

35556

DRAWING NUMBER	TITLE	USED IN	ORIGI-NATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS	REMARKS
						1	2	3		
SA35556	MOUNTING WIRE		R. SHAW	A. GREAVES						USED IN ASSY SC-35557
SC35557	ASSEMBLY OF RT 130-1		R. SHAW	A. GREAVES						
A 35558	RELAY MOUNTING PLATE MARGINAL CHECKING GENERATOR (WMI)		J. FIND	ASSIGNMENT	C. W. WATT			H.F.		USED ON ASSY E-35527
J 35559-1	Timing Schedule of Power Supply Central and Metering System		C. Watt	R. DICHE				H.F.		B-REDUCTION ✓ - OBSOLETE -
SA35560	AREA RATIO SQUARE MOSAIC PATTERN S	M-1012	R. SHAW	R. SHAW						
SA35561	GAUZE PIN	E-350	J. PALERMO	A. GREAVES	R. SHAW					
SA35562	COVER PLATE	E-350	J. PALERMO	A. GREAVES	R. SHAW					
B 35563-1	PHENOLIC PANEL MARGINAL CHECKING CONTROL WMI		R. HUNT	MANNING				H.F.		USED ON ASSY R-33029
D 35564-3	ALUMINUM CHASSIS LOW SPEED 2 <sup>5</sup> COUNTER		R. BEST	W. COOK				N.H.T.		USED ON ASSY D-35565
E 35565-7	ASSEMBLY LOW SPEED 2 <sup>6</sup> COUNTER MOD I		R. BEST	W. COOK				N.H.T.		PARTS LIST
C-35566	COVER (TOP BOTTOM) LOW SPEED 2 <sup>6</sup> COUNTER		R. BEST	W. COOK				N.H.T.		USED IN ASSY D-35565
C-35567-3	AL. PANEL DETAILS & MARKINGS, LOW SPEED 2 <sup>6</sup> COUNTER	E-351	R. BEST	W. COOK				N.H.T.		USED ON ASSY D-35565
A 35568	ADJUSTMENTS FOR MEASURING RL		H. P. JUNT	M. MATAS						F-998
SA 35569	ELECTRODE CONSTRUCTION OF WMI UNITING GUN		R. SHAW	A. GREAVES						
D 35570	COVER FOR RELAY SECTION PANEL SELECTION SWITCHING (P9) WMI (FRONT)		R. HUNT	F. MANNING	C. W. WATT			H.F.		USED IN INST. D-35163
SB 35571	SCREEN MASK FOR E-T 333		J. PALERMO	A. GREAVES	R. SHAW					
A 35572	FASTENER, METEOR LIGHT MARGINAL CHECKING CONTROL		R. HUNT	MANNING				H.F.		USED ON ASSY R-33029
A 35573	PULSE METHOD FOR DETERMINING EQUIVALENT CATHODE RESISTANCE		S. H. DODD	M. MATAS						SLIDES BEING MADE F-991
A 35574	CLASSES OF TUBE FAILURES		S. H. DODD	M. MATAS						SLIDES BEING MADE F-992
A 35575-1	TUBE-LIFE EXPERIENCE IN COMPUTER CIRCUITS		S. H. DODD	M. MATAS						SLIDES BEING MADE F-990
A 35576	EFFECTIVE EQUIVALENT OF DETERMINED TUBE		S. H. DODD	M. MATAS						SLIDES BEING MADE F-989

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35577

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A 35577 √√	CHARACTERISTICS OF CATHODE INTERFACE DETERIORATION		S.H. DODD	M. MATAS						SLIDES BEING MADE F 993
B 35578-1 √√	LAMICOID LABELS FOR ACO + ARO (WWI)			ESSIGMANN	C.W. WATT					H.F. 4-14-50
A 35579 √√	LABELS FOR 201 STORAGE SWITCH OUTPUT PANEL (WWI)			ESSIGMANN	C.W. WATT					H.F. 4-14-50 USED ON ASSY D-35553
A 35580 √√	APPROXIMATION OF BATHY THERMO-GRAPH SLIDE		CHRISTMAN	M. MATAS						CONFIDENTIAL
SA 35581-1 √√	ALLOCATED PORTABLE TOOL BOX		R. SHAW	A. GREAVES						
SB 35582-1 √√	LABELS FOR 201 STORAGE SWITCH SWITCH PANEL (WWI)			ESSIGMANN	C.W. WATT					H.F. 4-14-50 USED ON ASSY R-35621
SB 35583 √√	DEFLECTION AMPLIFIER FOR TV SET IN ES TEST CONTROL		C. ROWLAND	C. ROWLAND						
A 35584 √√	RELAY BRACKET MARGINAL CHECKING CONTROL		R. HUNT	PANNING	C.W. WATT					H.F. 4-14-50 USED ON ASSY R-33029
C 35585 √√	HEAT SHIELD 600 VOLT RECTIFIER		V. NOLAN	ESSIGMANN						S.H.D. 4-14-50 USED ON ASSY E-3496
D 35586-7 √√	PHENOLIC PANEL S123-ASSY, LOW SPEED 2 <sup>nd</sup> COUNTER UNIT.		R. BEST	N. CAOK						H.H.T. DRB 4-17-50 4-10-50 4-17-50 1-28-53
E 35587 √√	ANNEALING OVEN FRAME		R. SHAW	J. WILSON						4-11-50
35588										
A 35589 √√	HEATER CENTER SUPPORT		R. SHAW	R. SHAW						3-6-50
A 35590 √√	HEATER CLAMP		R. SHAW	R. SHAW						3-6-50
A 35591 √√	HEATER END SUPPORT		R. SHAW	R. SHAW						3-2-50
B 35592 √√	STAND-OFF		R. SHAW	R. SHAW						4-11-50
A 35593 √√	WASHER, NON-BINDING		R. SHAW	J. WILSON						4-11-50
B 35594 √√	DYNAMIC TESTER.		S.H. DODD	M. MATAS						4-11-50 F-995
B-35595-2 √√	CIRCUIT SCHEMATIC, MULTIPLE SELECTION ALARM WWI		L. HOLMES	R. BARRON						S.H.D. 10-30-52 10-23-52 11-10-52
SA 35596 √√	STORAGE TUBE SHIPPING BOX		R. SHAW	R. SHAW						4-12-50
SA 35597 √√	POWER SUPPLY FOR EVAPORATION TUBE		R. SHAW	A. GREAVES						4-13-50

35598

DRAWING NUMBER	TITLE	USED IN	ORIGINATOR	DRAWN BY	ENG'G. APPROVAL	GRADED			CLASS.	REMARKS
						1	2	3		
A 35598 VV	LABEL FOR FUSING PANEL (P5) (WWI)		R. HUNT	D. SHEAHAN			H.F.			
				4-13-50			4-17-50			FB-391
A 35599 VV										FB-470
A 35600 VV										FB-471
A 35601 VV										FB-483
A 35602 VV										FB-496
A 35603 VV										FB-497
A 35604 VV										C-REDUCTION
E-35605 VV	TAPE PREPARATION UNIT	E-343	F. FOSS	F. FOSS						
				4-14-50						
E 35606 VV	INSTALLATION E-5 FLIP-FLOP STORAGE RACK (WWI)		C.W. WATT	ESSIGMANN			H.F.			USED ON MASTER IN 7 R-32129
			7-6-50	5-5-50			1-13-50			OBSELETE SUPERSEDED BY E-35607
E 35607-1 VV	INSTALLATION H-7, H-8, H-9 FLIP-FLOP STORAGE RACK (WWI)		C.W. WATT	ESSIGMANN			H.F.			SUPERSEDES E-35606
			7-6-50	5-3-50			7-17-50			
E-35608-1 VV	INSTALLATION E-15 FLIP-FLOP STORAGE RACK (WWI)		C.W. WATT	ESSIGMANN			H.F.			
				5-1-50			7-12-50			
B 35609 VV	CONTROL SWITCH + OPERATING MATRIX			A. GRIFFIN						
				7-5-50						
A 35610 VV	TUBE AND CRYSTAL TAILORING 3750 HOURS OF OPERATION		SUMNER	D. L. SHEAHAN						F-996
				4-14-50						
SB35611 VV	ENVELOPE FOR RT-137		R. SHAW	A. GRAYES						
				4-15-50						
SB 35612 VV	FLOOR PLAN FOR Room 406		R. SHAW	A. GRAYES						
				4-17-50						
A 35613 VV	TYPICAL SECONDARY EMISSION CURVE		S. H. DODD	M. WAIN						SLIDE MADE F-1010
				4-17-50						F-969 S-226
A 35614 VV	PARTIAL SECTION THROUGH STORAGE ASSEMBLY FIG 5		S. H. DODD	D. SHEAHAN						F-919 S-225
				4-17-50						
A 35615 VV	STORAGE ASSEMBLY (WITH SCREEN CUTAWAY) FIG 4		(S. H. DODD)	D. SHEAHAN						
				4-17-50						
SC 35616 VV	ENVELOPE ASSEMBLY (R-141)		J. ELY	J. WILSON						
				4-19-50						
SA 35617 VV	PROPOSED 12-LEAD STEM			J. WILSON						
				4-19-50						
SA35618 VV	G-1 APERTURE			J. WILSON						USED IN ASS'Y SC-35619
				4-18-50						