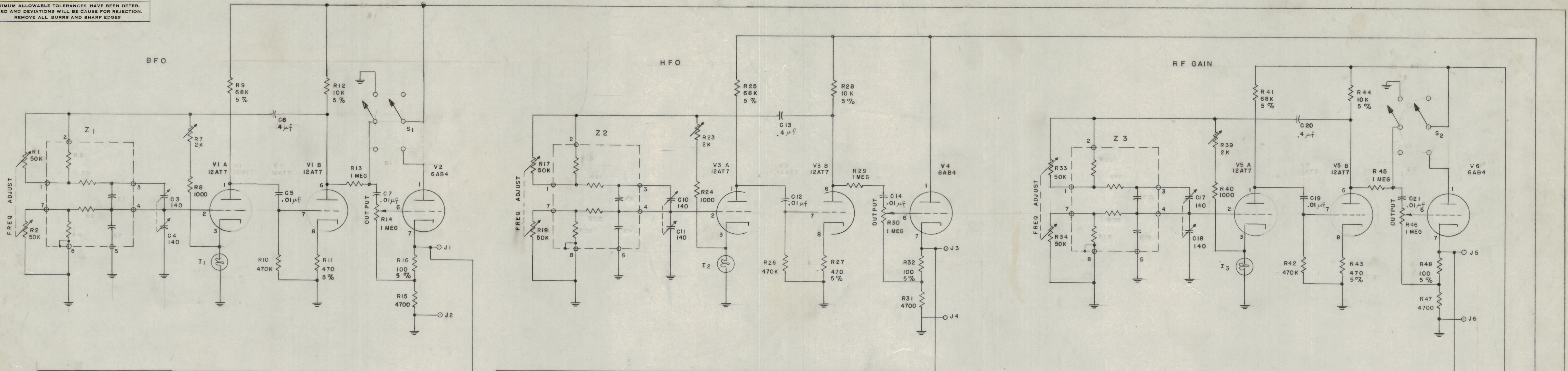


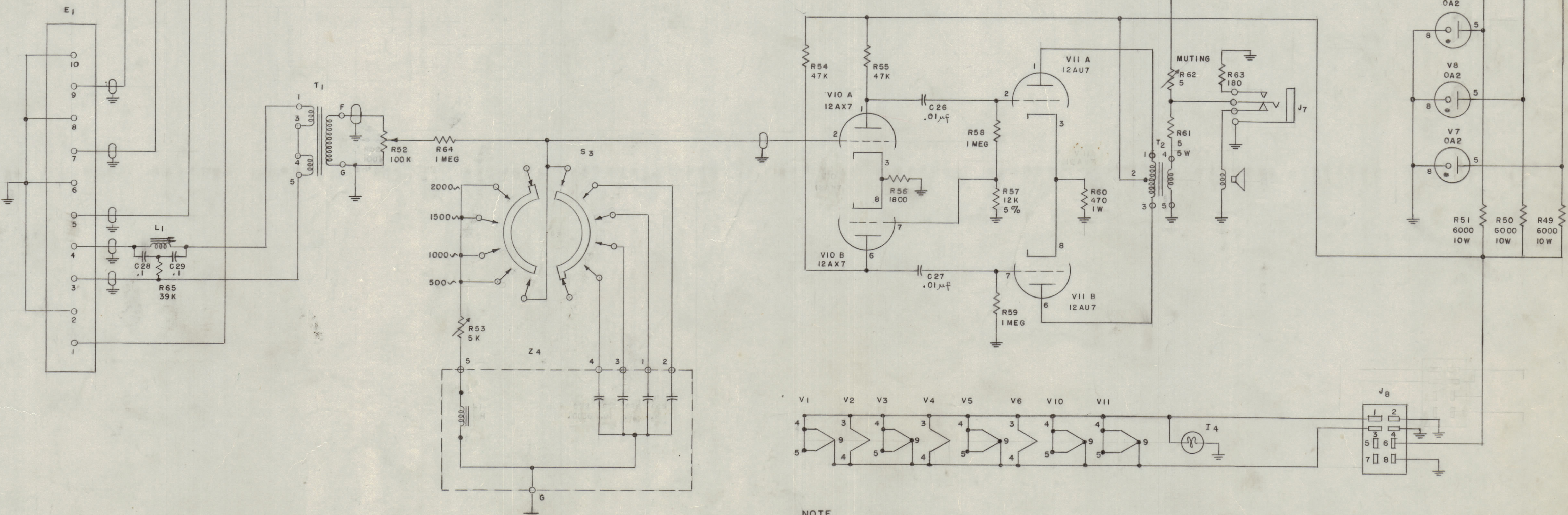
IF IT IS FOUND DESIRABLE TO CHANGE ANY TOLERANCE OR OTHER DETAIL SPECIFIED ON THIS DRAWING NOTIFY THE PURCHASER PROMPTLY.
 MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS AND SHARP EDGES.



Z ₁ BFO		Z ₂ HFO	
MODEL	FREQ	PART NO	R ₁ / R ₂
RSC-1A	595	NF-100-1A	500 K / 900
RSC-1B	1105	NF-100-1B	60 K / 1700
RSC-1C	1615	NF-100-1C	35 K / 2350
RSC-1D	2125	NF-100-1D	19.5 K / 3350
RSC-1E	2635	NF-100-1E	13.2 K / 4250

Z ₂ HFO		Z ₃ RF GAIN	
MODEL	FREQ	PART NO	R ₁ / R ₂
RSC-1A	765	NF-100-2A	150 K / 630
RSC-1B	1275	NF-100-2B	50 K / 2000
RSC-1C	1785	NF-100-2C	27 K / 2800
RSC-1D	2295	NF-100-2D	16.5 K / 3650
RSC-1E	2805	NF-100-2E	10.7 K / 4500

Z ₃ RF GAIN		Z ₄ AF GAIN	
MODEL	FREQ	PART NO	R ₁ / R ₂
RSC-1A	425	NF-100-3A	547 K / 595
RSC-1B	935	NF-100-3B	100 K / 1400
RSC-1C	1445	NF-100-3C	43 K / 2250
RSC-1D	1955	NF-100-3D	25 K / 3100
RSC-1E	2465	NF-100-3E	14.5 K / 3950



NOTE
 ALL CAPACITORS IN μF UNLESS OTHERWISE SPECIFIED.
 ALL RESISTORS ARE 1/2W AND ±10% UNLESS OTHERWISE SPECIFIED.

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ISSUE	ITEM	CHANGED FROM	DATE	CN. NO.	DRAFTS	CHECKER	ENG. APP.
A	2	S1, S2 changed	1/20/53	1			
	1	C1, C2, C29, R28 added					

MODEL	PROJECT NO.	ASS'Y. NO.	DATE
RSC-1	170		10-9-53

REQ. ITEM	PART NO.	DESCRIPTION	SYMBOL
THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK			
SCHEMATIC DIAGRAM			
RSC-1 (A, B, C, D, E)			
DRAWN		ELEC. DES. APP.	
CHECKED		MECH. DES. APP.	
HEAT TREAT. SPEC.		FINAL APPROVAL	
FINISH & SPEC. NO.		CK-195	