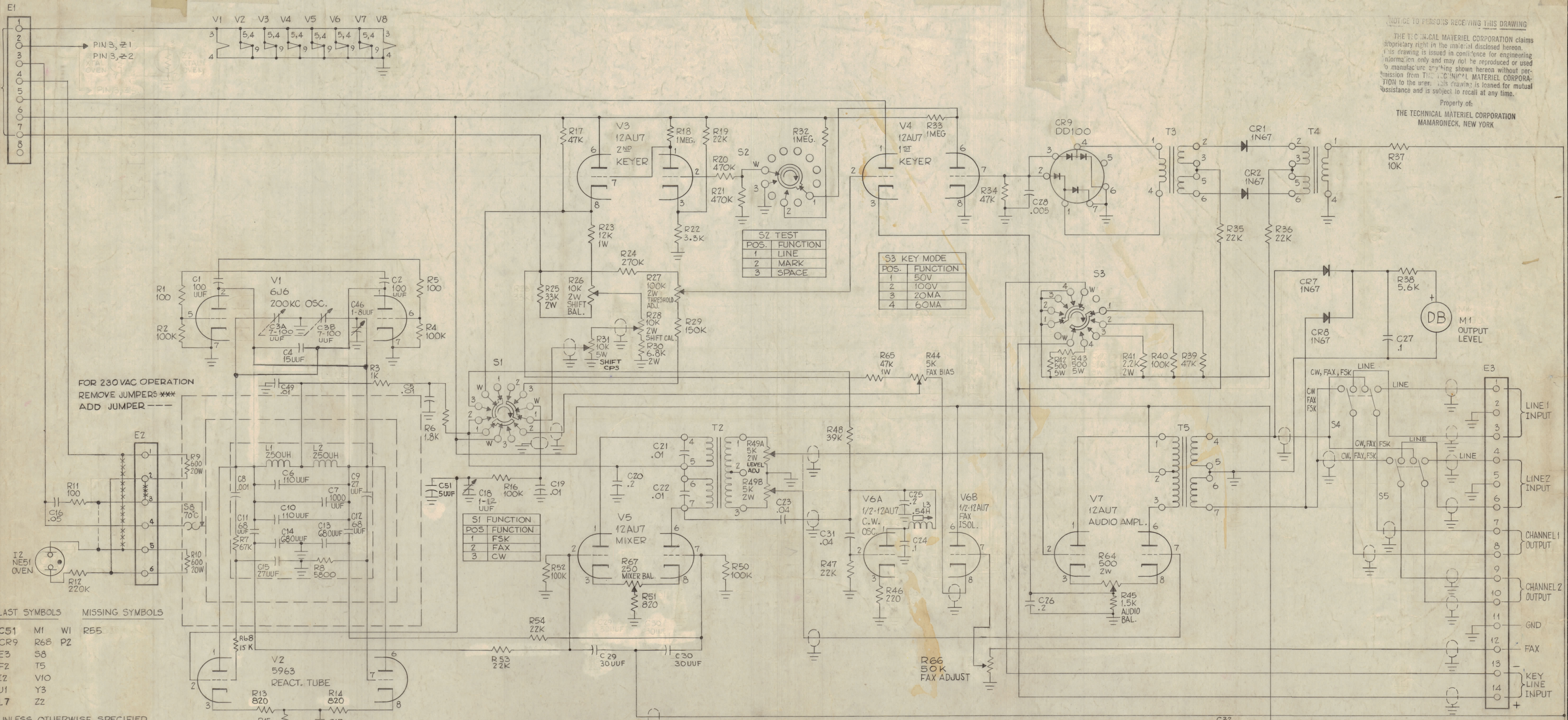


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MAMARONECK, NEW YORK



S2 TEST

POS.	FUNCTION
1	LINE
2	MARK
3	SPACE

S3 KEY MODE

POS.	FUNCTION
1	50V
2	100V
3	20MA
4	60MA

S1 FUNCTION

POS.	FUNCTION
1	FSK
2	FAX
3	CW

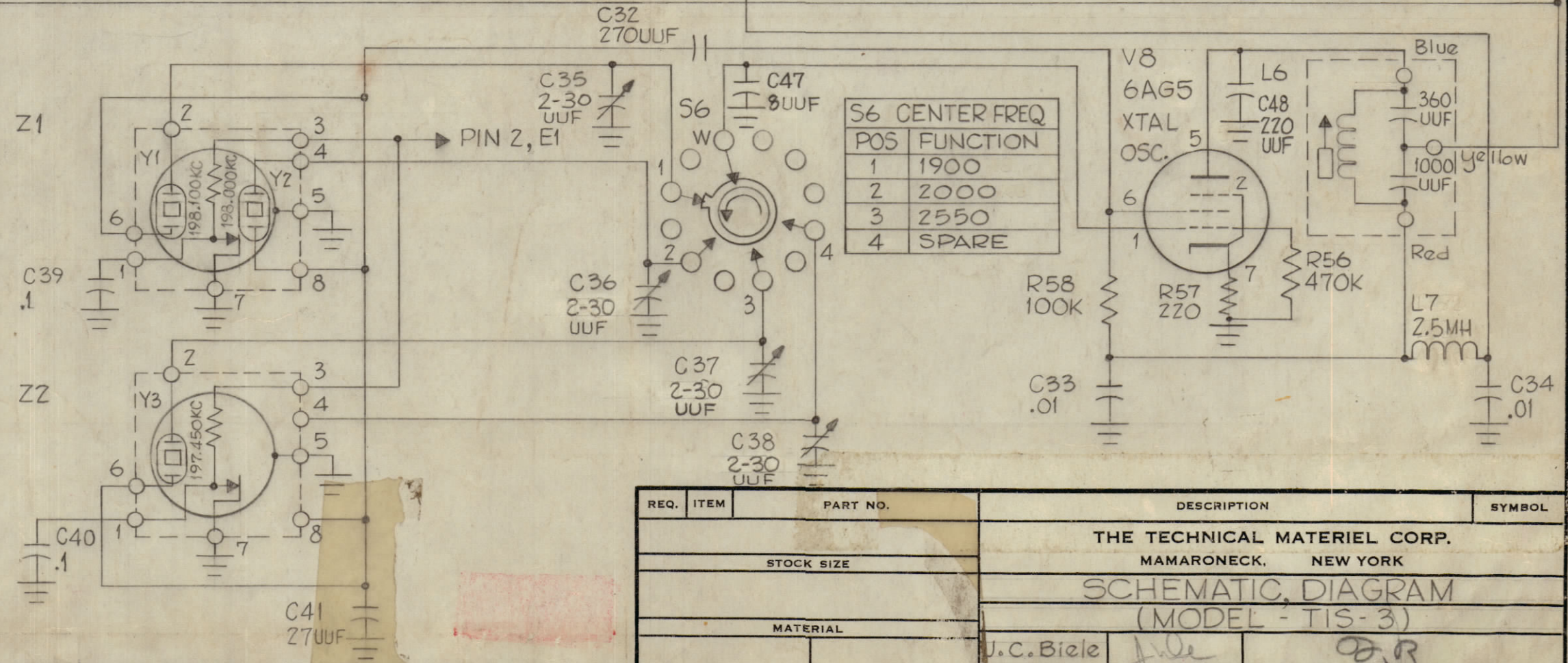
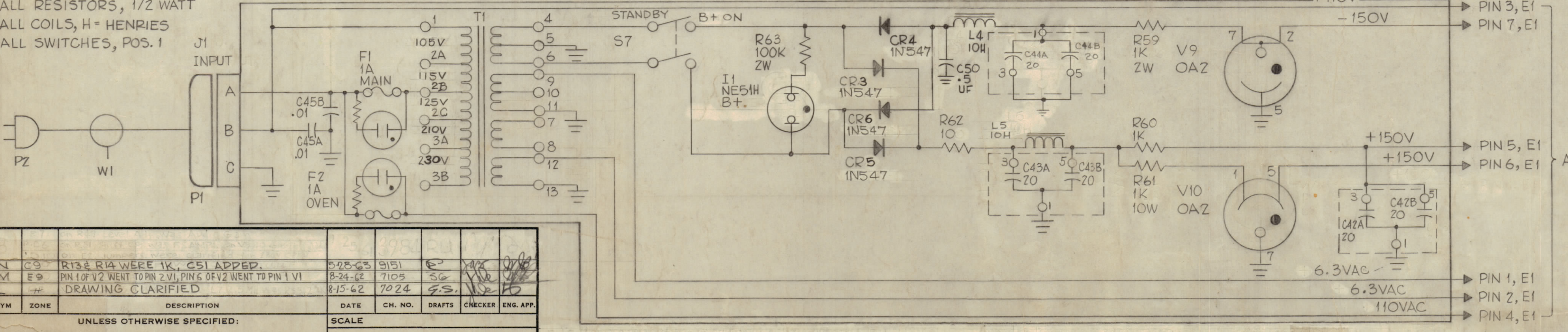
S6 CENTER FREQ

POS.	FUNCTION
1	1900
2	2000
3	2550
4	SPARE

FOR 230 VAC OPERATION  
REMOVE JUMPERS \*\*\*  
ADD JUMPER ---

- LAST SYMBOLS MISSING SYMBOLS
- C51 M1 W1 R55
  - CR9 R68 P2
  - E3 S8
  - F2 T5
  - I2 V10
  - J1 Y3
  - L7 Z2

UNLESS OTHERWISE SPECIFIED  
ALL CAPACITORS, MICROFARADS  
ALL RESISTORS, 1/2 WATT  
ALL COILS, H = HENRIES  
ALL SWITCHES, POS. 1



SYM	ZONE	DESCRIPTION	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.
N	E9	R13 & R14 WERE 1K, C51 ADDED.	8-28-63	3151			
M	E9	PIN 1 OF V2 WENT TO PIN 2, V1, PIN 6 OF V2 WENT TO PIN 1, V1	8-24-63	7109			
L		DRAWING CLARIFIED	8-15-62	7024			

UNLESS OTHERWISE SPECIFIED:  
DIMENSIONS ARE IN INCHES  
TOLERANCES ON FRACTIONS ± 1/64 DECIMALS ± .005 ANGLES ± 1/2°

SCALE  
MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND ANY DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS & SHARP EDGES

REQ. PER UNIT	MODEL	SECTION	ASSY. NO.	DATE	TYPE & TEMPER.	HEAT TR.T., SPEC.	FINISH & SPEC. NO.	ELEC. DES. APP.	MECH. DES. APP.	SHEET	OF
	TIS-3			11-5-60						CK-464	N

THE TECHNICAL MATERIEL CORP.  
MAMARONECK, NEW YORK  
SCHEMATIC DIAGRAM  
(MODEL - TIS-3)

U.C. Biale  
DRAWN  
CHECKED  
FINAL APPROVAL