

COMMERCIAL OSCILLOSCOPES AND RELATED EQUIPMENT

ELECTRONIC INSTRUMENT CO. (EICO) MODEL 400

TUBE COMPLEMENT

FREQUENCY RESPONSE

Vertical Amplifier 30 cps to 50 kc
Horizontal Amplifier 30 cps to 50 kc
Sweep Circuit 30 cps to 30 kc

DEFLECTION FACTORS

Vertical Amplifier 0.35 rms volts/inch
Horizontal Amplifier 0.35 rms volts/inch
LINE RATING 115 volts, 60 cps

Type	Function
6SJ7 (V1)	Vertical-Amplifier Input
884 (V2)	Time-Base Generator
6SJ7 (V3)	Horizontal-Amplifier Input
5Y3 (V4)	Low-Voltage Rectifier
5Y3 (V5)	High-Voltage Rectifier
5BP1 (V6)	Cathode-Ray Tube
6SN7 (V7)	Vertical-Deflection Amplifier
6SN7 (V8)	Horizontal-Deflection Amplifier

The schematic circuit diagram of Model 400 is shown in Fig. 22-22.

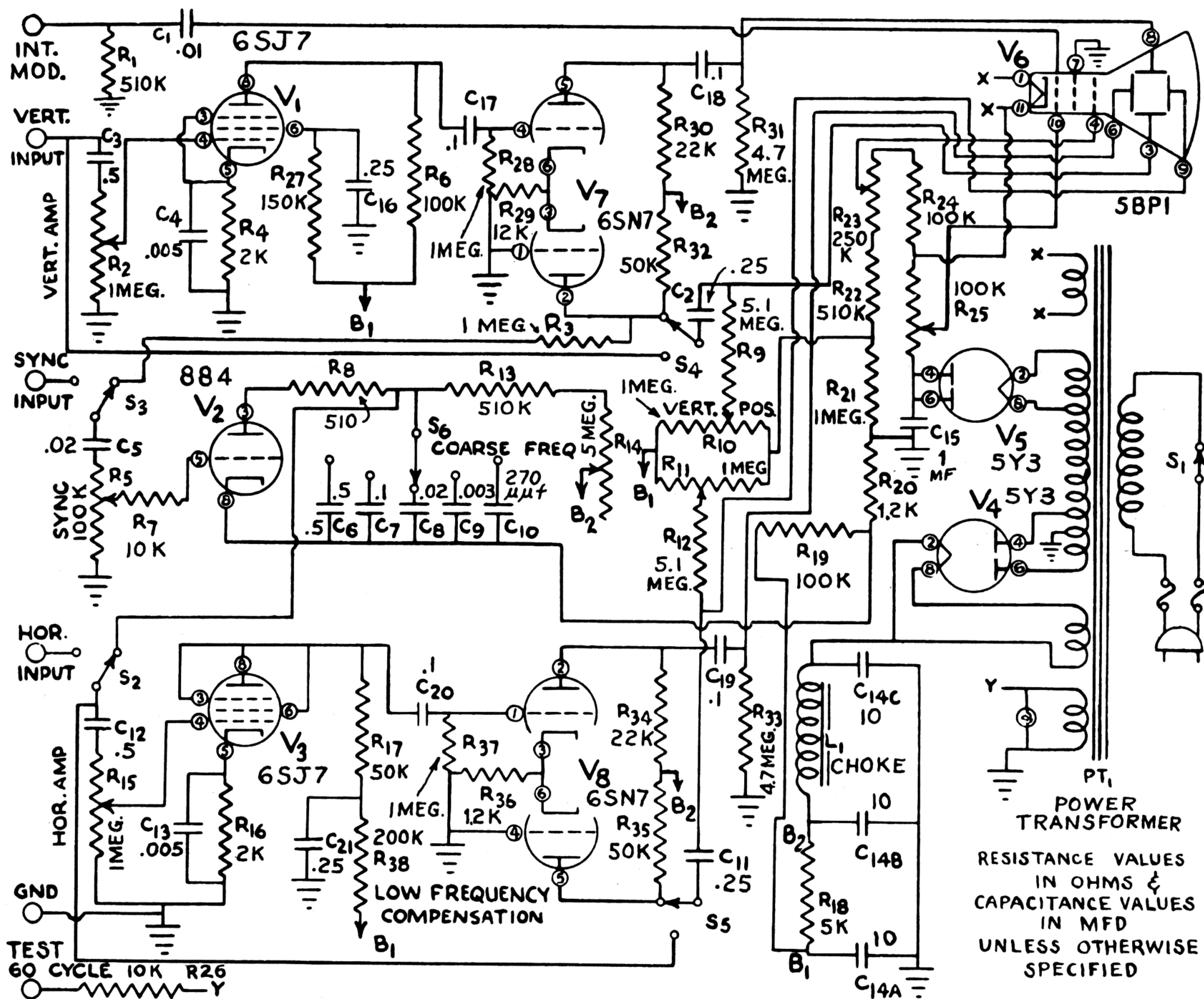


Fig. 22-22.—Schematic of Eico 400.

Courtesy Electronic Inst. Corp.