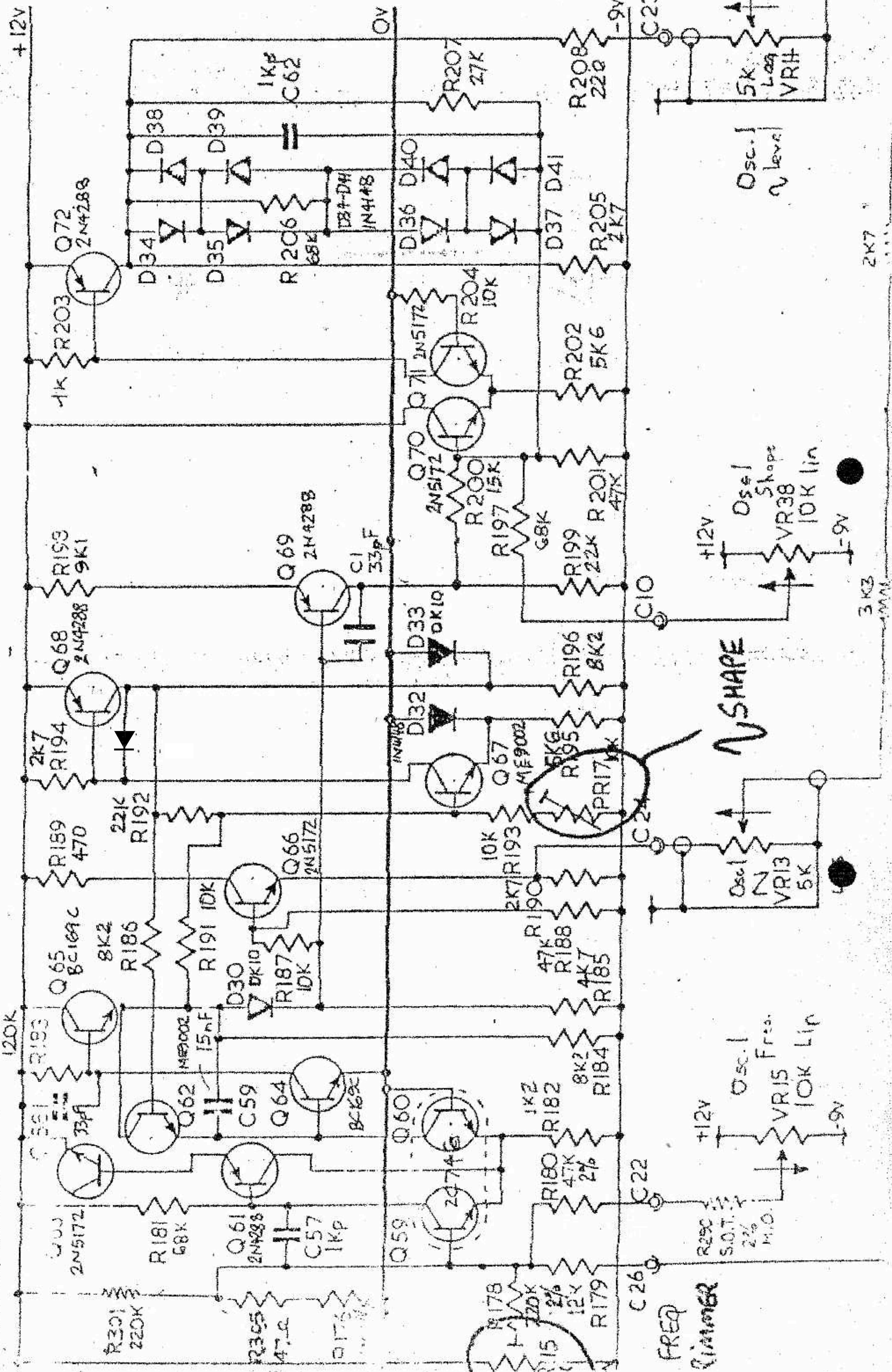


log frequency control summer Ramp integrator Hysteretic switch. Triang to sine shaper





WAVEFORM SHAPE ADJUST

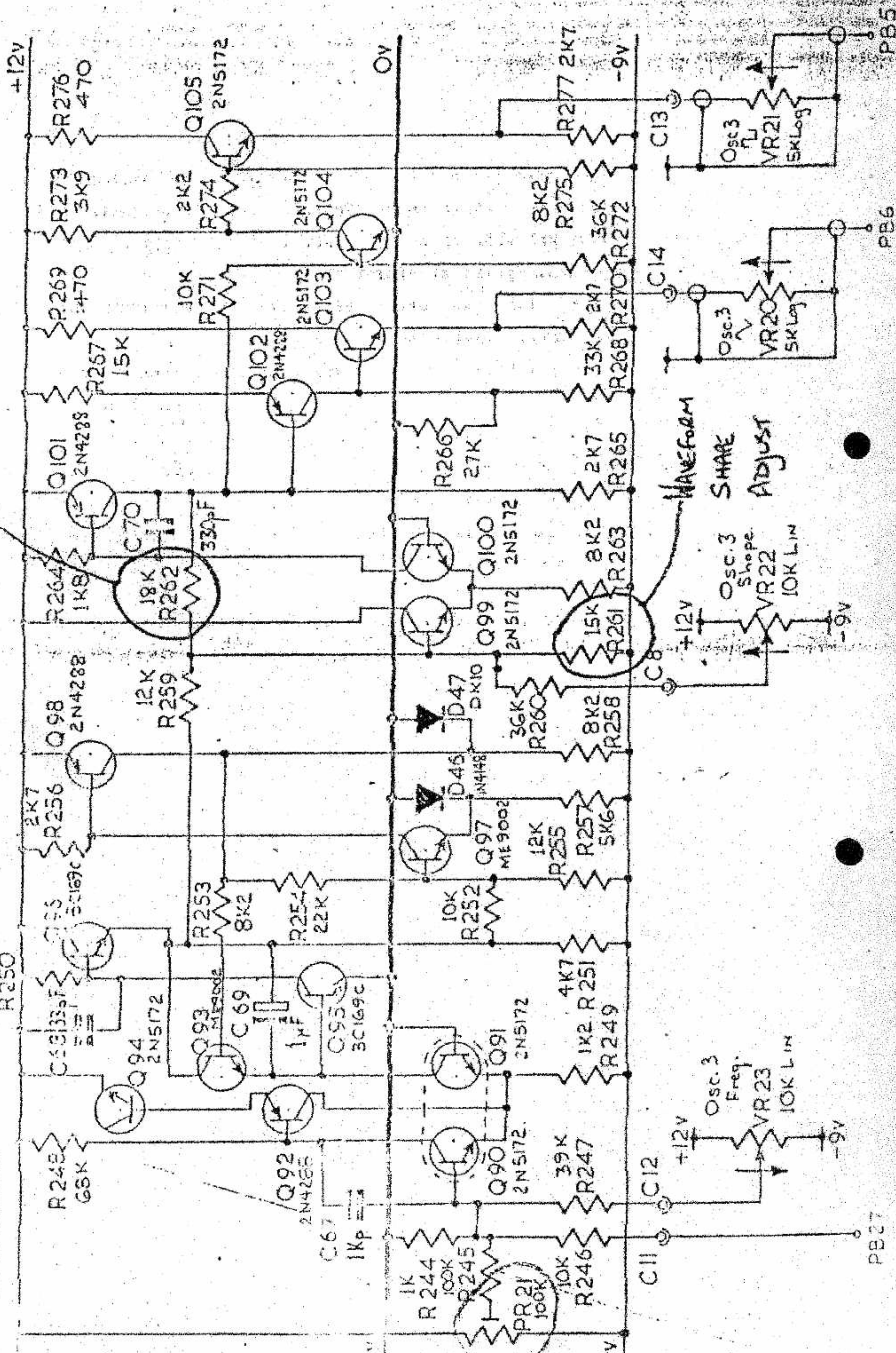
Rectifier. Square wave output.

D.C. Shifter.

Hysteretic switch

120X
R 250

control summary
frequency

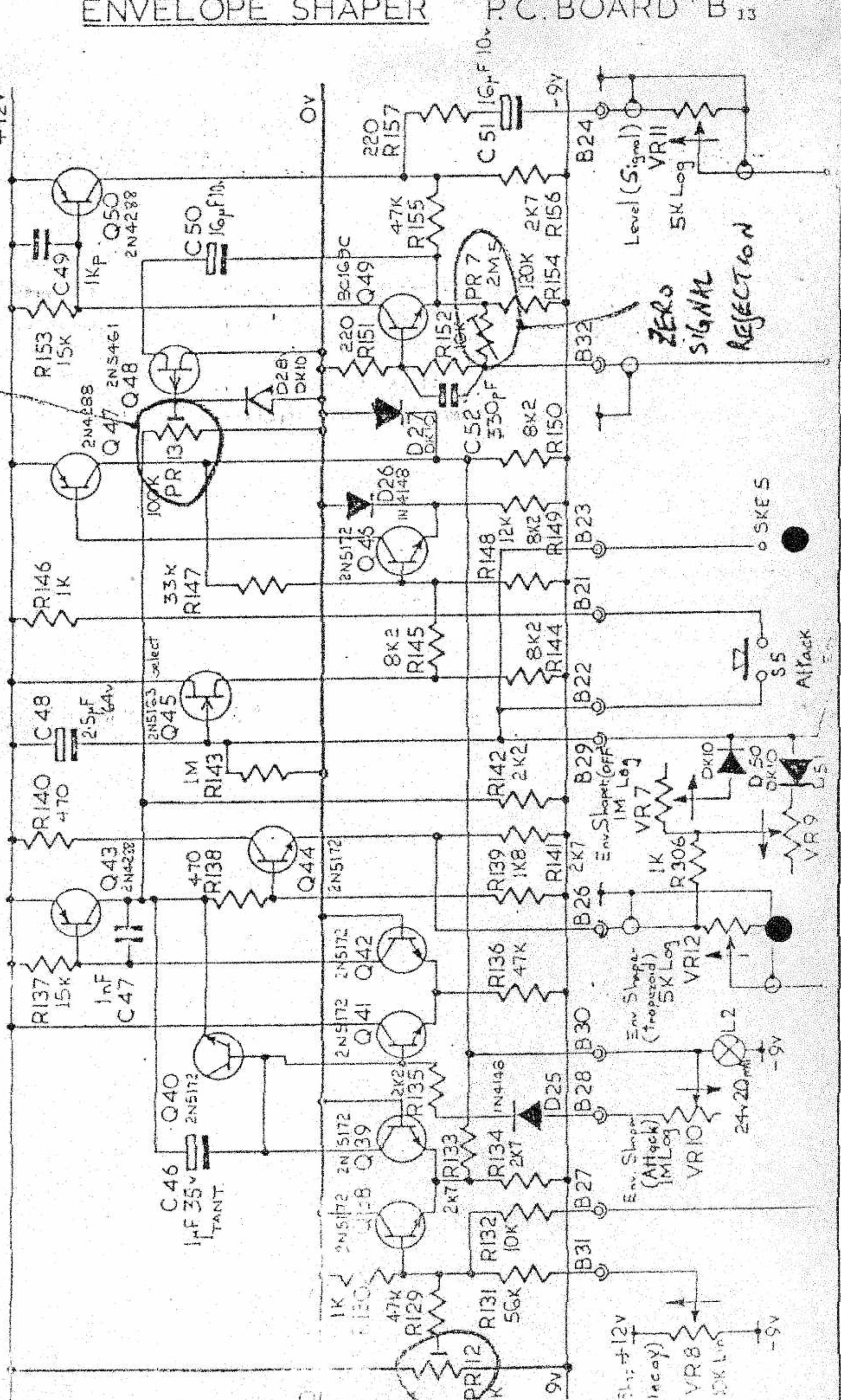


27



Q48
V_p 2.5-3.0
THRESHOLD
SET

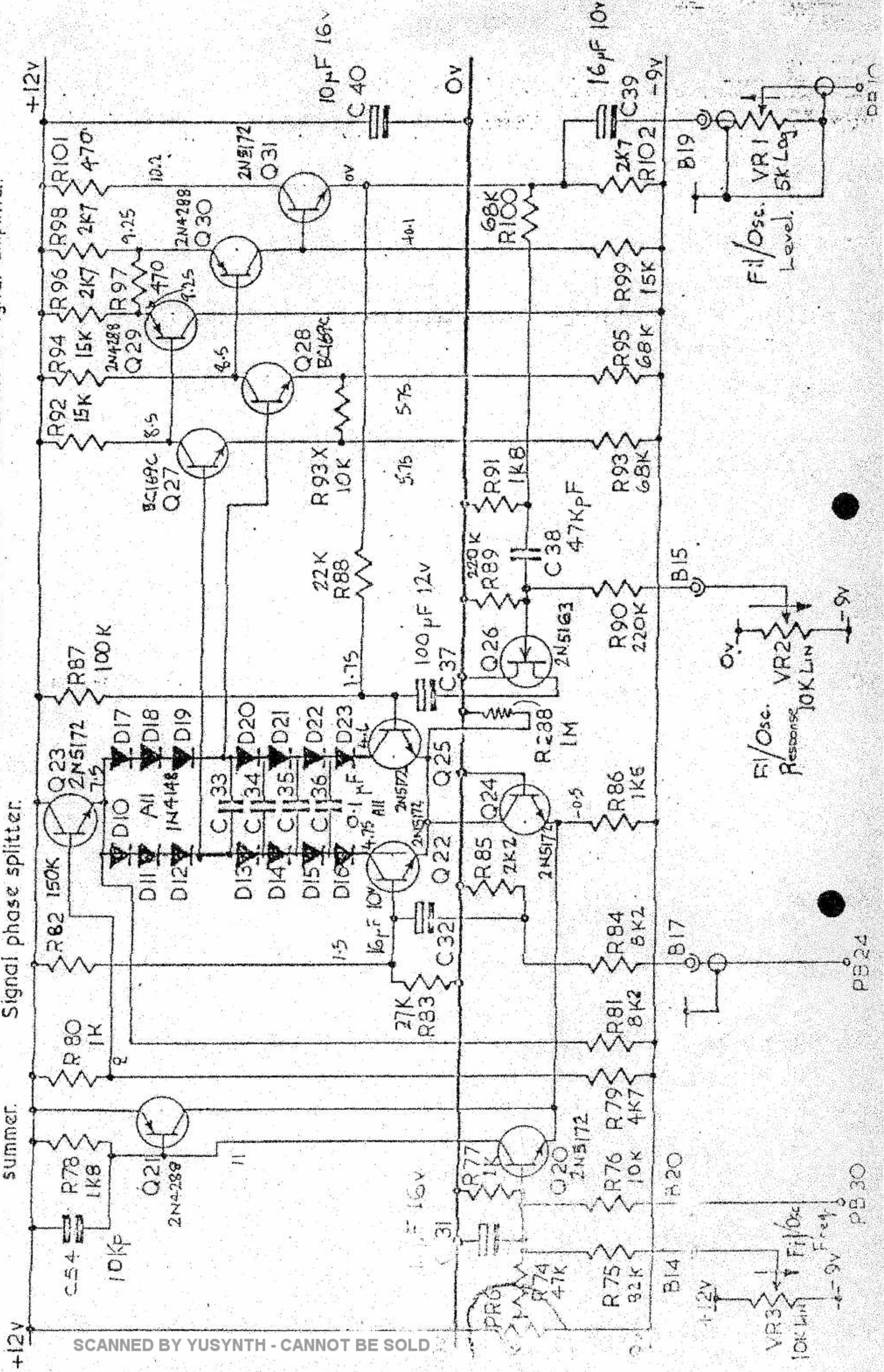
Clamped integrator for attack & decay slope.
RC integrator for Hysteretic switch.
Linear modulator.



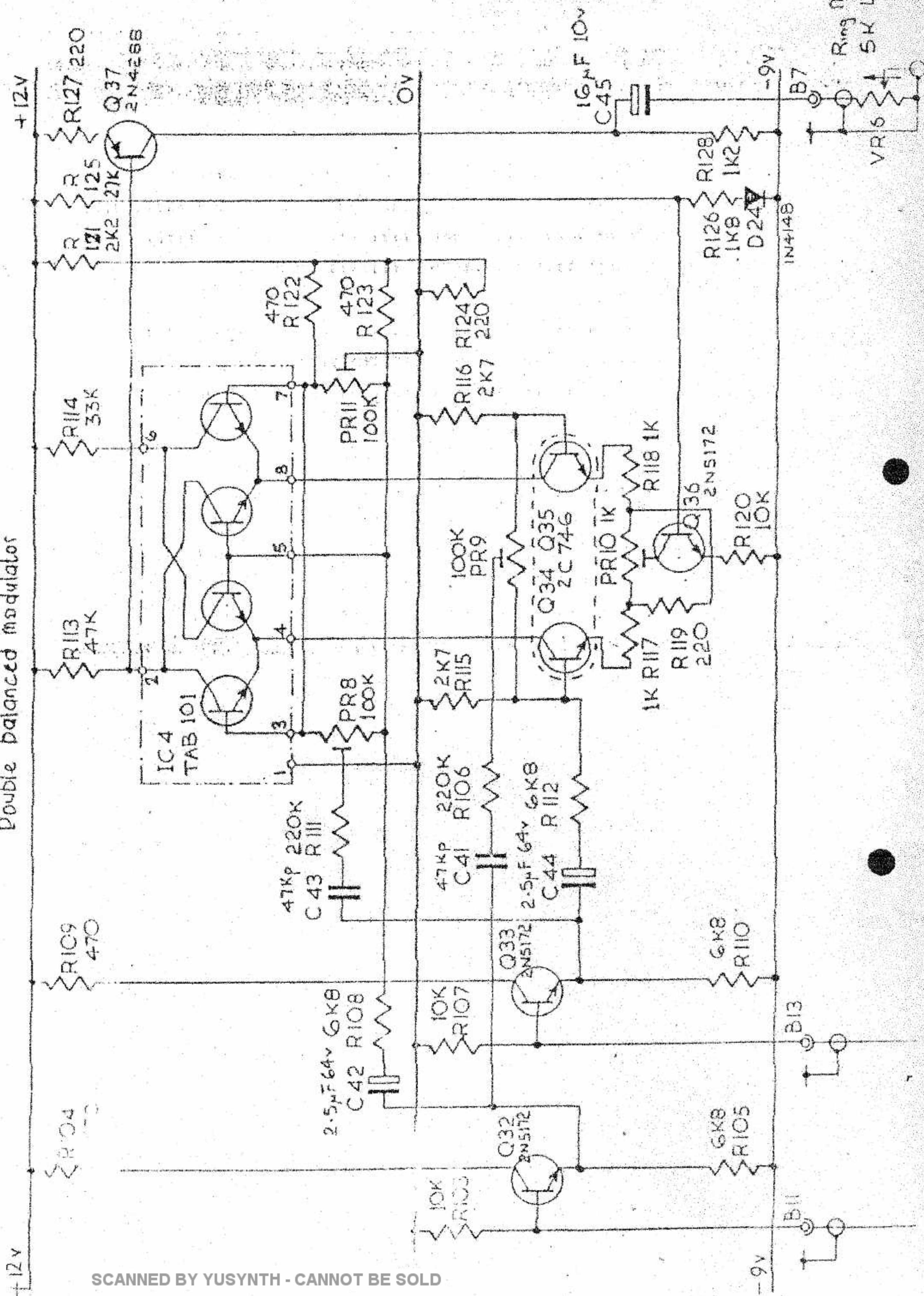
Q26 2.5-3.5
(OR > 1.5 AND ADJUST R89)

2.5-3.0 RED
3.5-4.0 ORANGE

Antilog freq. control sum. Ladder filter Signal phase splitter. F.E.T. feedback control. Differential signal amplifier.



Double balanced modulator

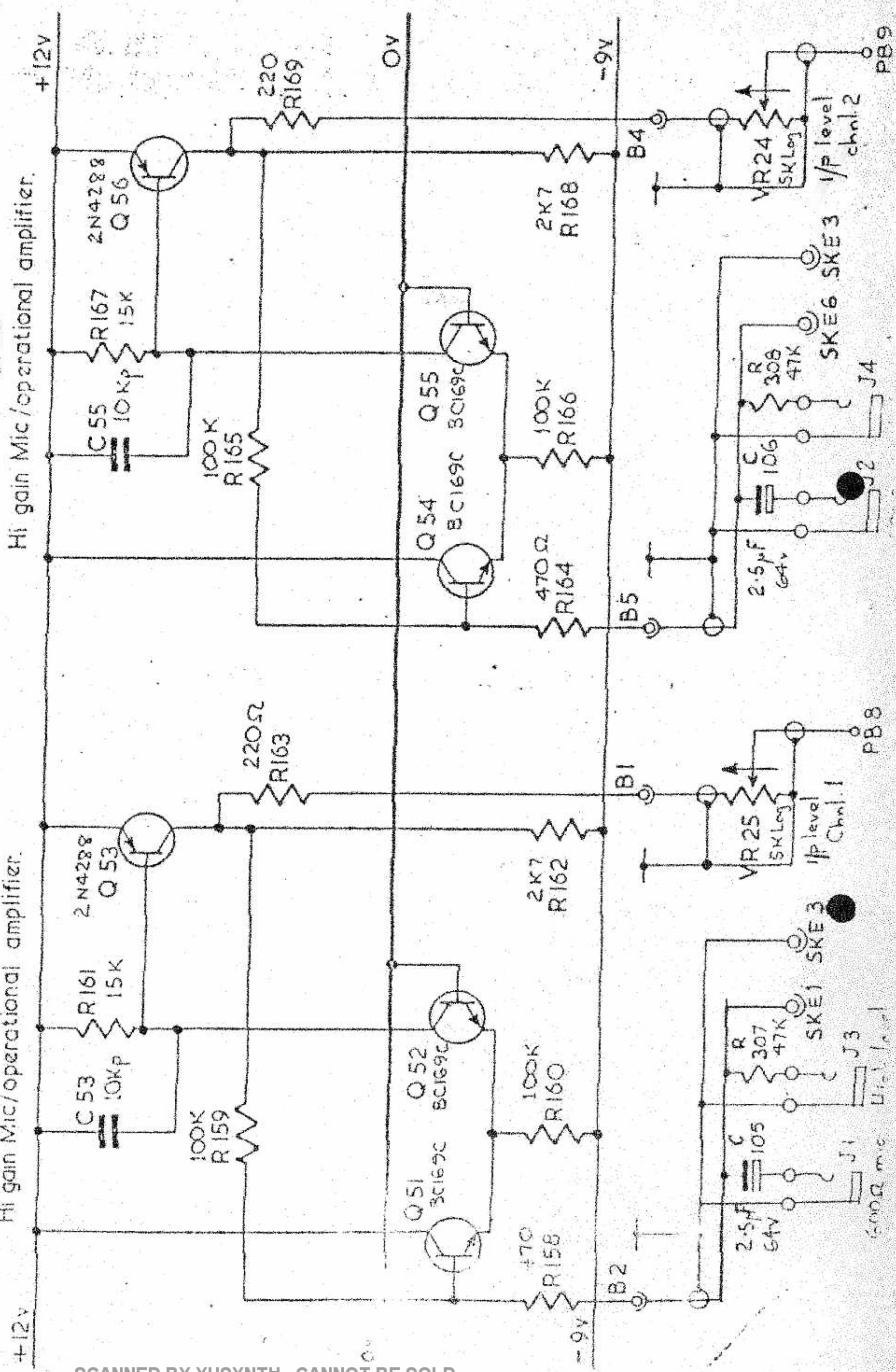


CH. I.

Hi gain Mic/operational amplifier.

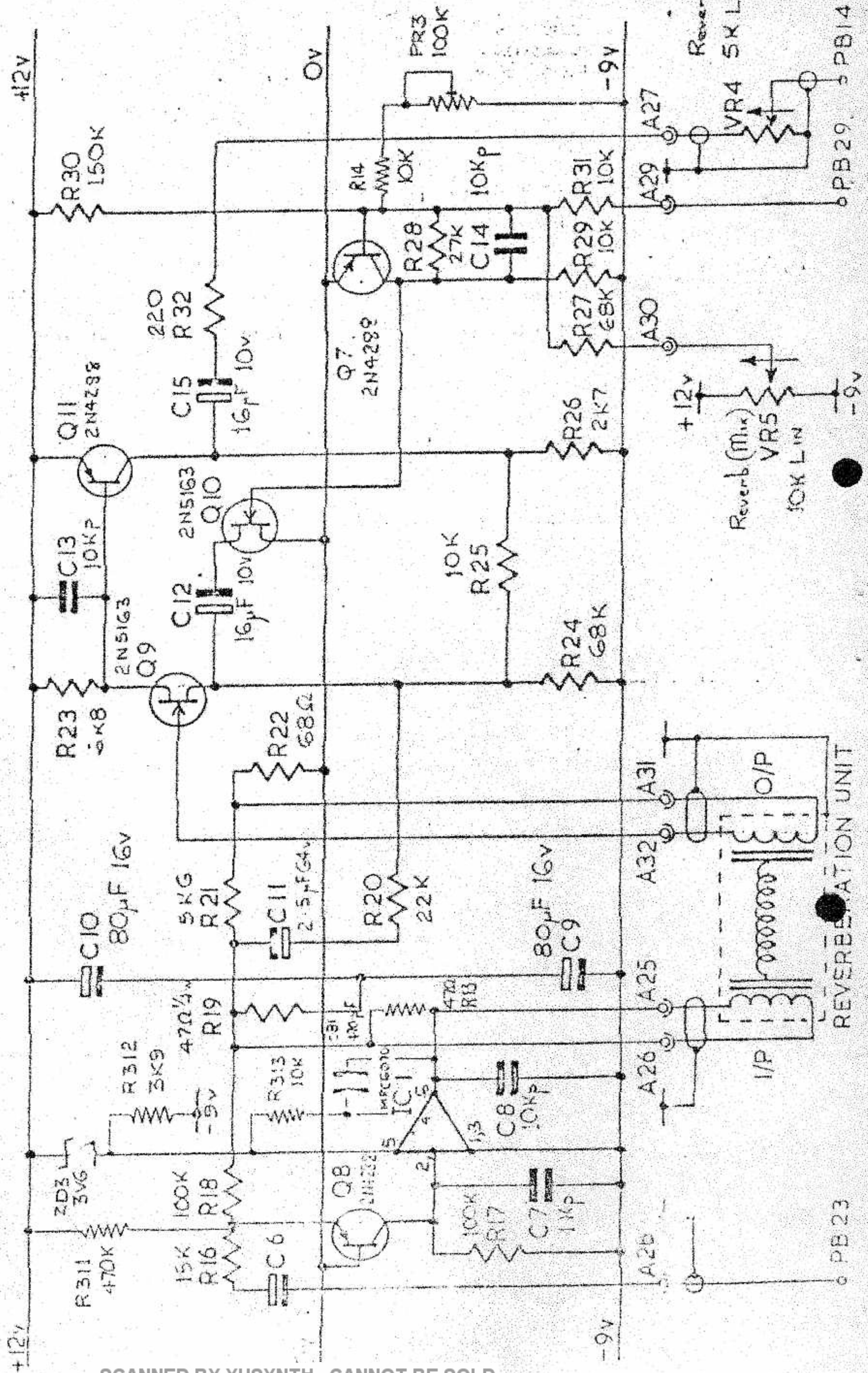
CH. II.

Hi gain Mic/operational amplifier.



Hi-Zo drive amplifier.

Pick-up amplifier & voltage controlled mixer.



OUTPUT CHANNEL AMPLIFIERS ① P.C. BOARD "A"

Ch. 1

Tone control. F.E.T. Mod. lw. Amplifier. Control voltage summer.

Ch. 2

Tone control. F.E.T. Mod. lw. Amplifier. Control voltage summer.

