

SINE-SQUARE GENERATOR



INPUT

OUTPUT

RANGE

WAVEFORM

FREQ. MULTIPLIER

AMPLITUDE

MODE

10V
1V
100mV

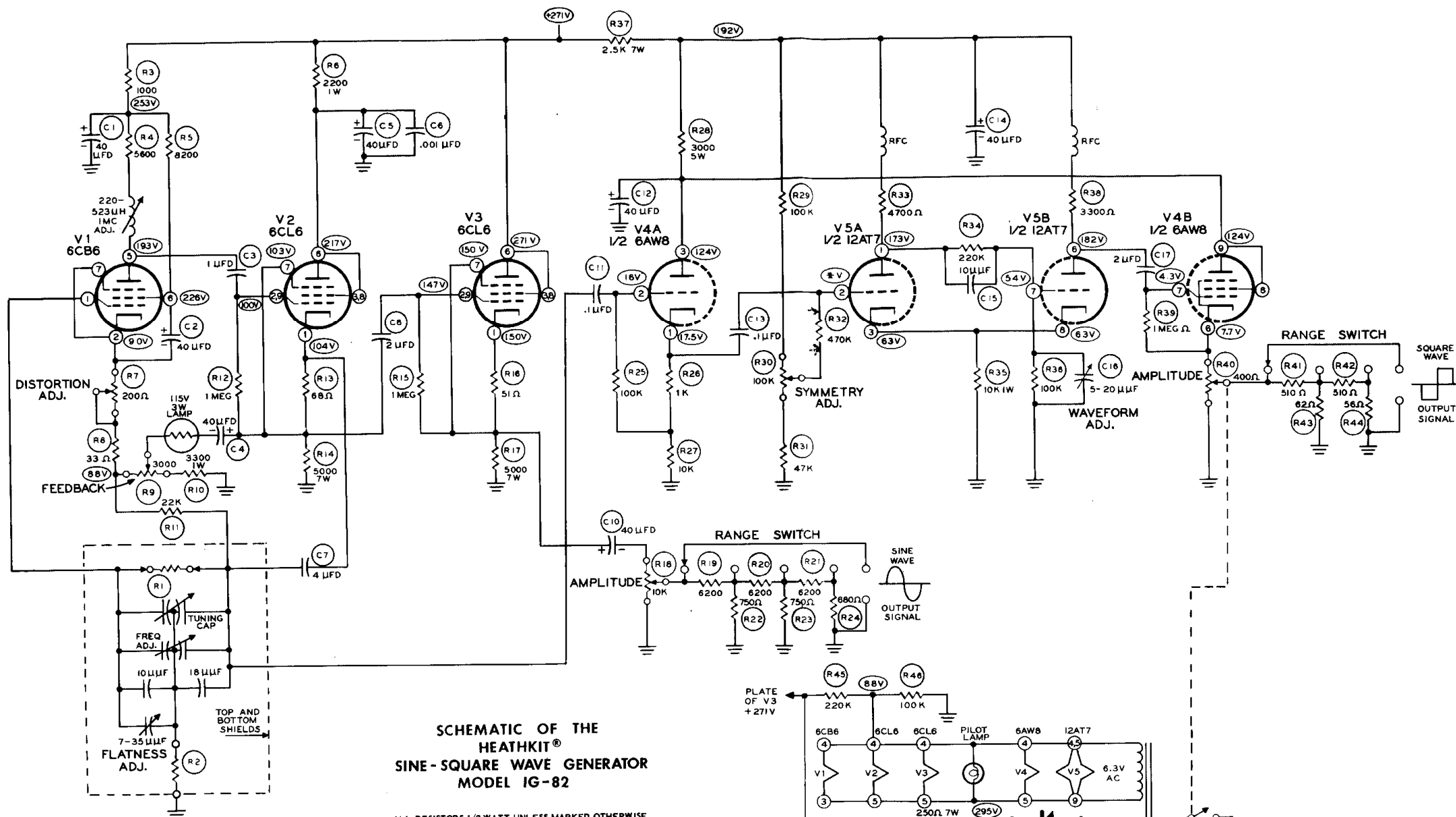
100%
50%
20%
10%
5%
2.5%
1.25%

10
1
0.1
0.01
0.001

10V
1V
100mV

10V
1V
100mV

TECHNICAL



FREQ. MULT.

POSITION	R ₁	R ₂
1	36 meg.	8 meg.
10	3.6 meg.	800K
100	360K	80K
1000	36K	8000 and 10 μf
10 K	3600	710Ω

ALL RESISTORS 1/2 WATT UNLESS MARKED OTHERWISE.

* VOLTAGE VARIES-DEPENDS ON SYMMETRY CONTROL.

○ INDICATES A POSITIVE DC VOLTAGE MEASUREMENT FROM POINT INDICATED TO CHASSIS GROUND EXCEPT AC VOLTAGES AT POWER TRANSFORMER. READINGS WERE TAKEN WITH AN 11 MEGOHM INPUT VTVM.

