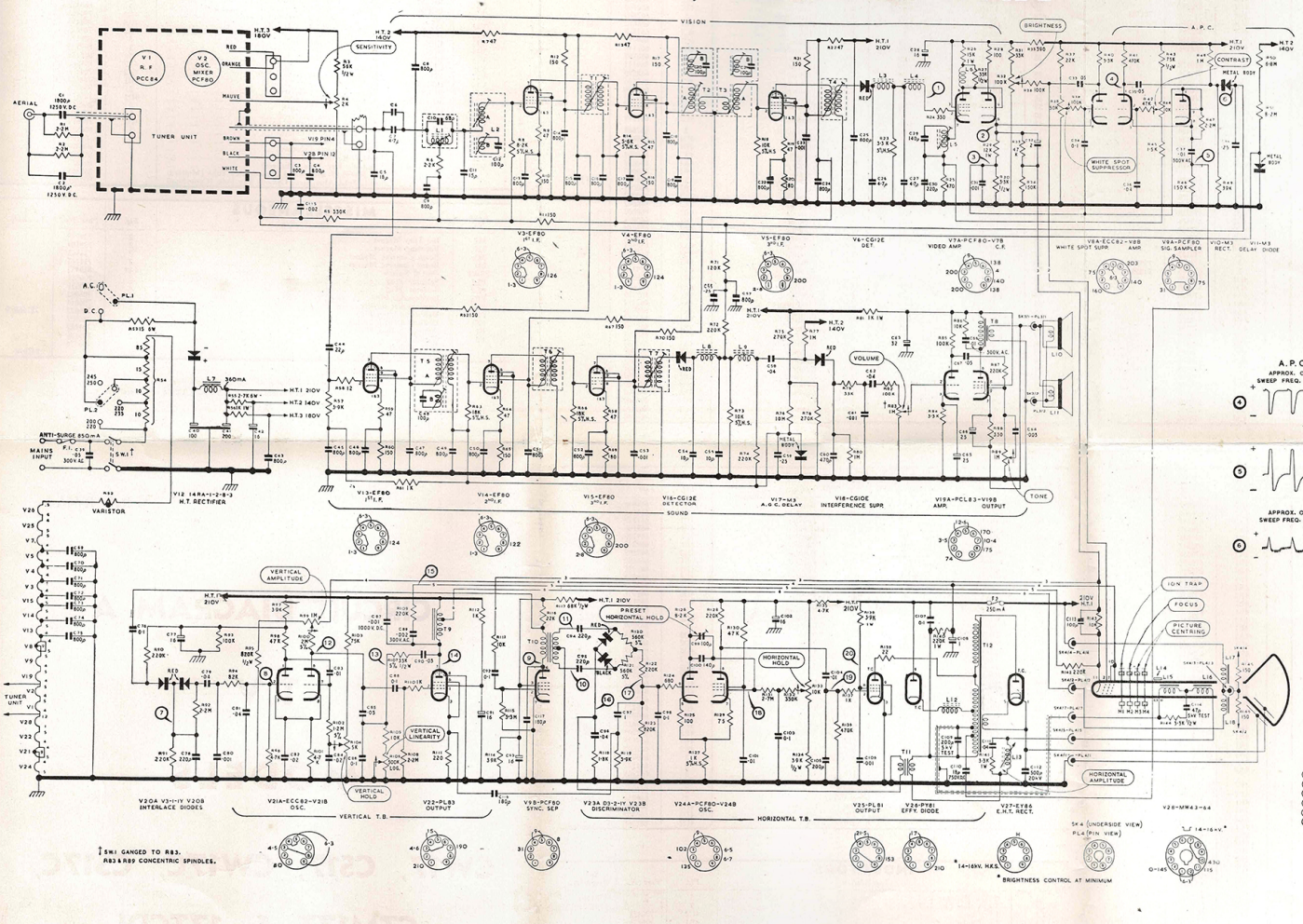
CIRCUIT DIAGRAM "A" TV MODELS

CW17, CS17, CW17C, CS17C, CTM17T & 17TCDL



WAVEFORMS

RECEIVER OPERATING NORMALLY WITH SIGNAL

VIDEO

APPROX. OSC. SWEEP FREQ. 16·7 c.p.s.

SYNC. SEPARATION

APPROX. OSC. SWEEP FREQ. 16·7 c.p.s.

APPROX. OSC. SWEEP FREQ. 3350 c.p.s.

A.P.C.

APPROX. OSC. SWEEP FREQ. 16·7 c.p.s.

VERTICAL TIME BASE

APPROX. OSC. SWEEP FREQ. 16·7 c.p.s.

APPROX. OSC. SWEEP FREQ. 3350 c.p.s.

HORIZONTAL TIME BASE

APPROX. OSC. SWEEP FREQ. 16·7 c.p.s.

APPROX. OSC. SWEEP FREQ. 3350 c.p.s.

VOLTAGES SHOWN AGAINST VALVEHOLDERS.

CONDITIONS

1. VISION SENSITIVITY MAXIMUM.
2. CONTRAST MINIMUM (MAXIMUM FOR V3, V4, V13, V14)
3. WHITE SPOT SUPPRESSOR FULLY ANTI-CLOCKWISE.
4. OTHER CONTROLS SET TO GIVE NORMAL PICTURE.
5. NO SIGNAL INPUT.
6. VOLTAGES MEASURED WITH AVOMETER MODEL 8 (20,000 Ω/V) (ELECTROSTATIC VOLTMETER USED FOR E.H.T. VOLTAGE)