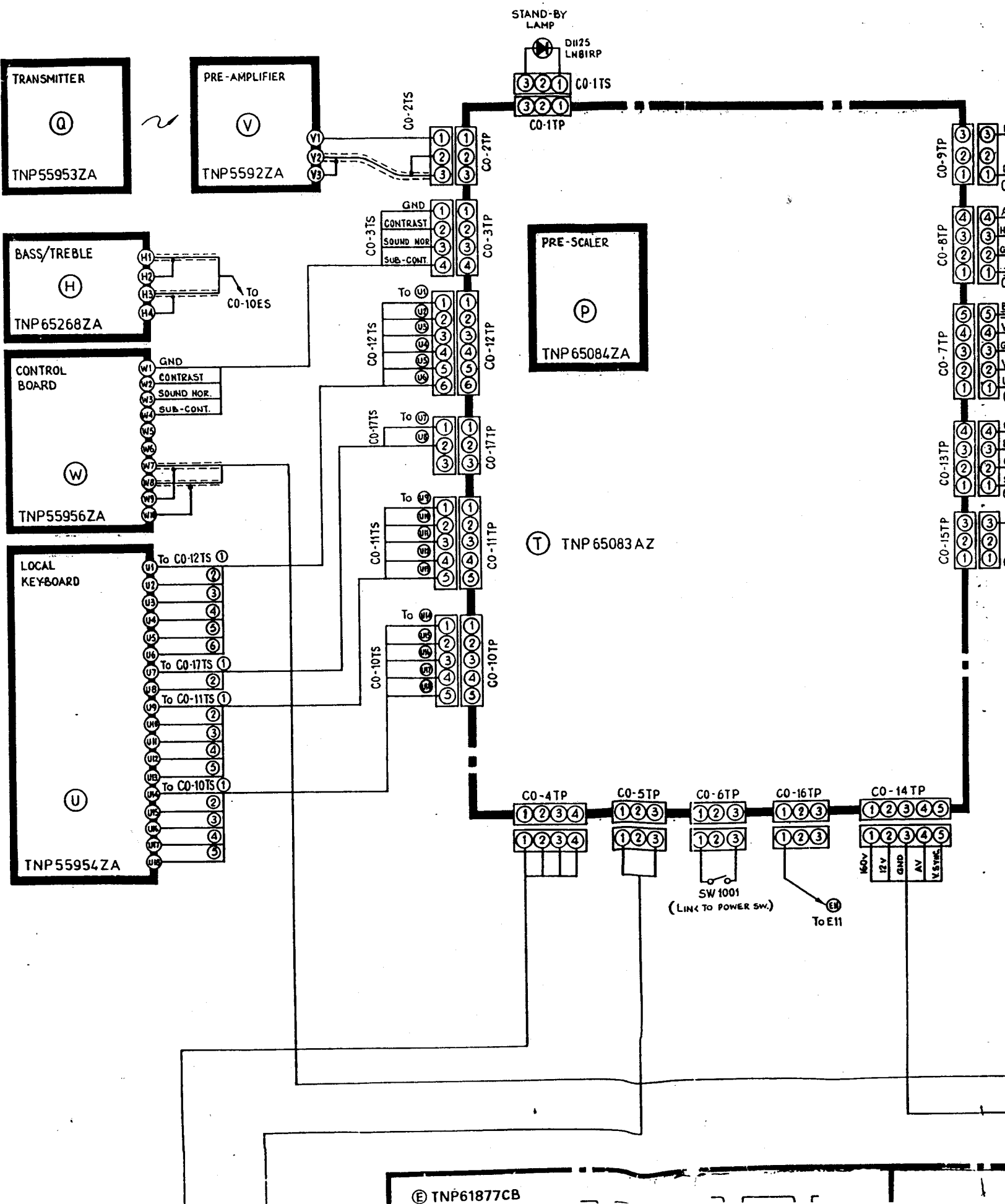
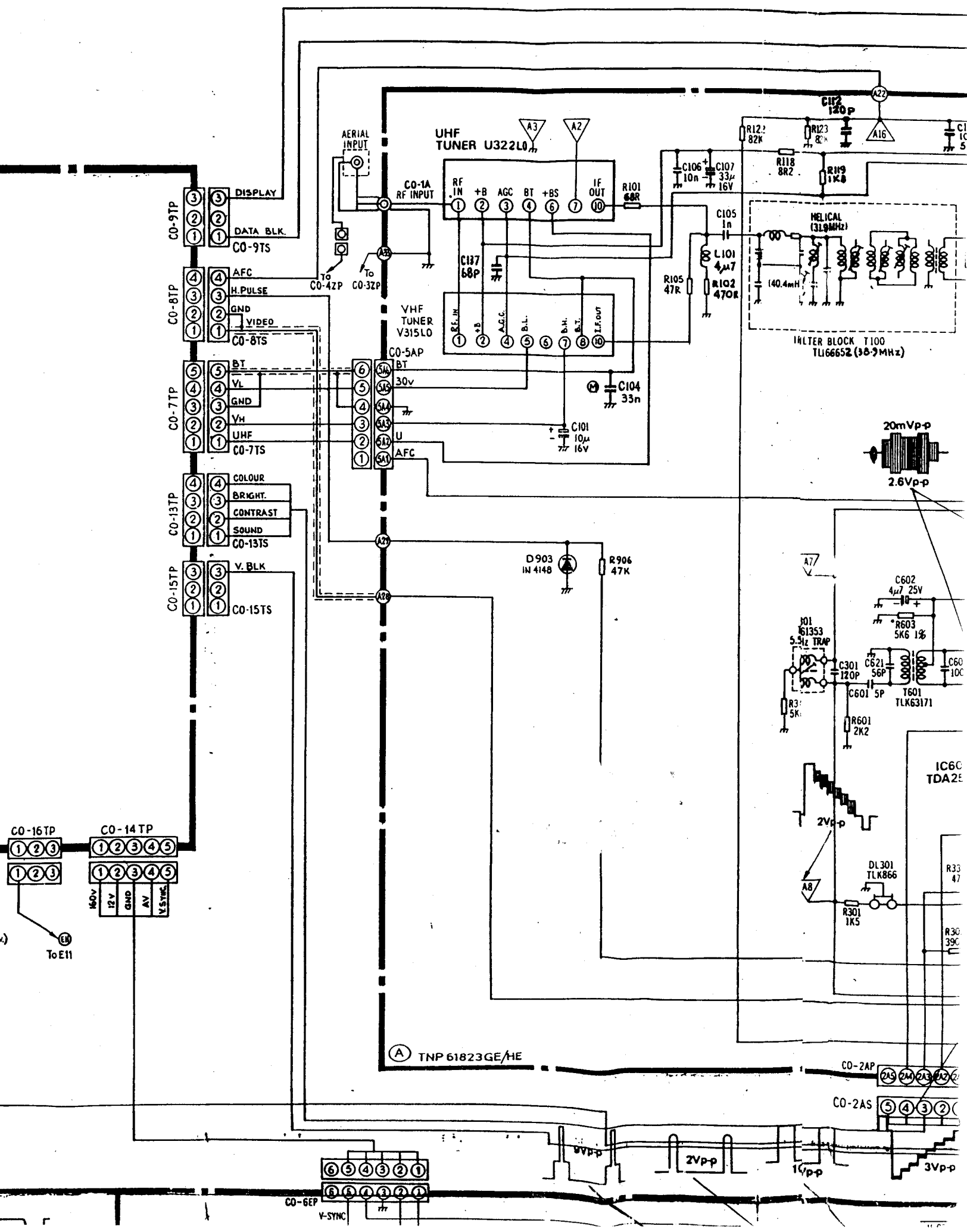


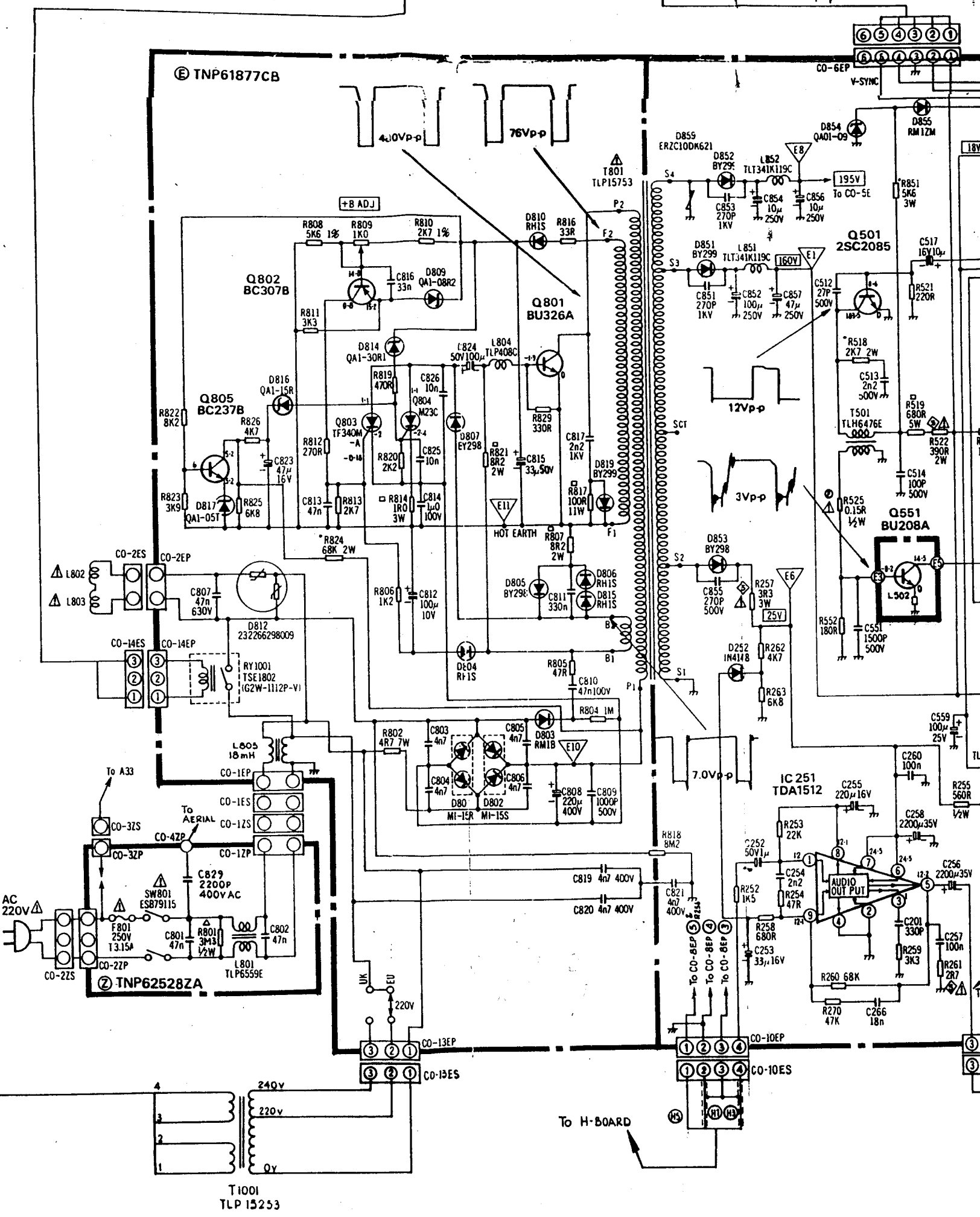
SCHEMATIC DIAG



[illegible]

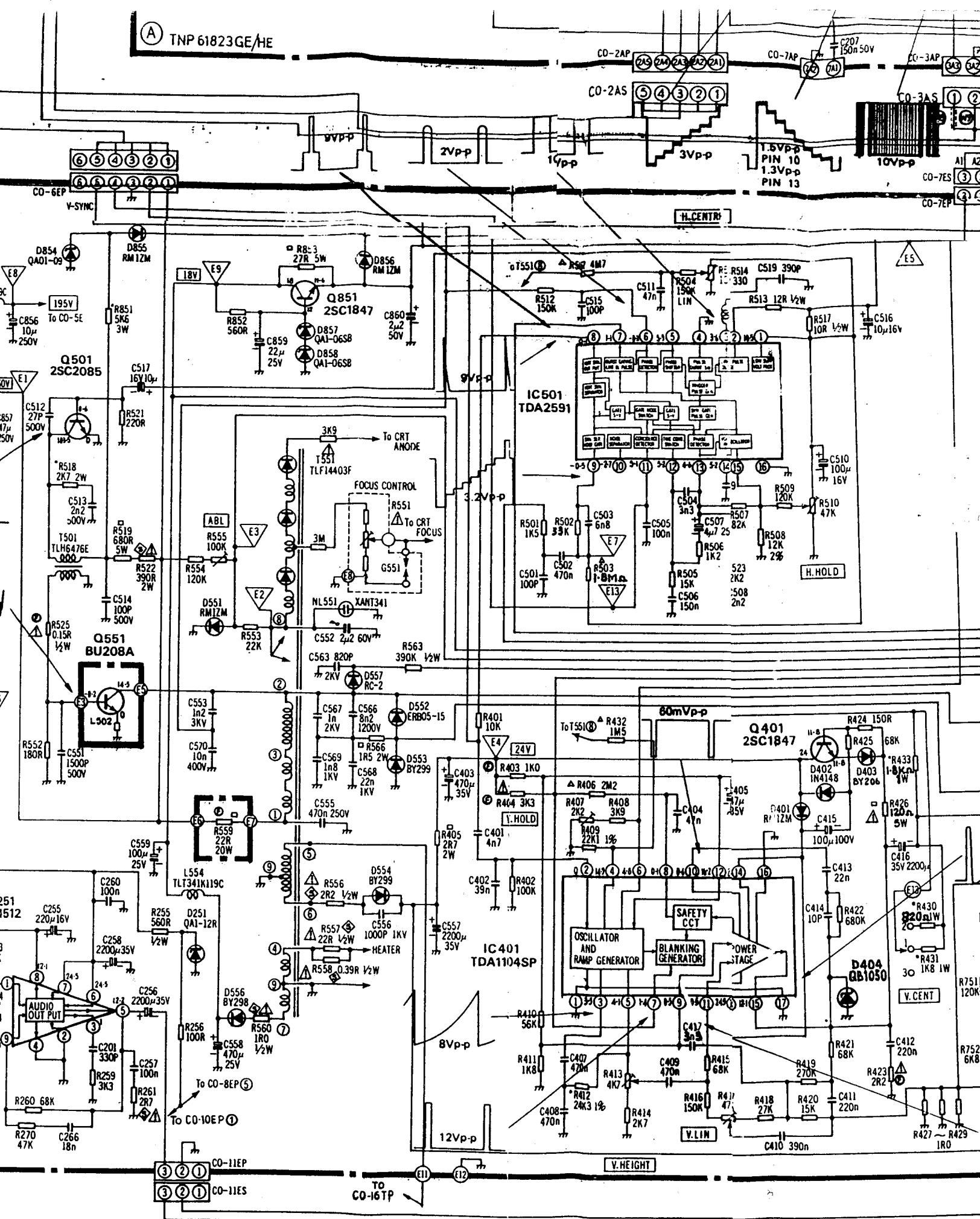
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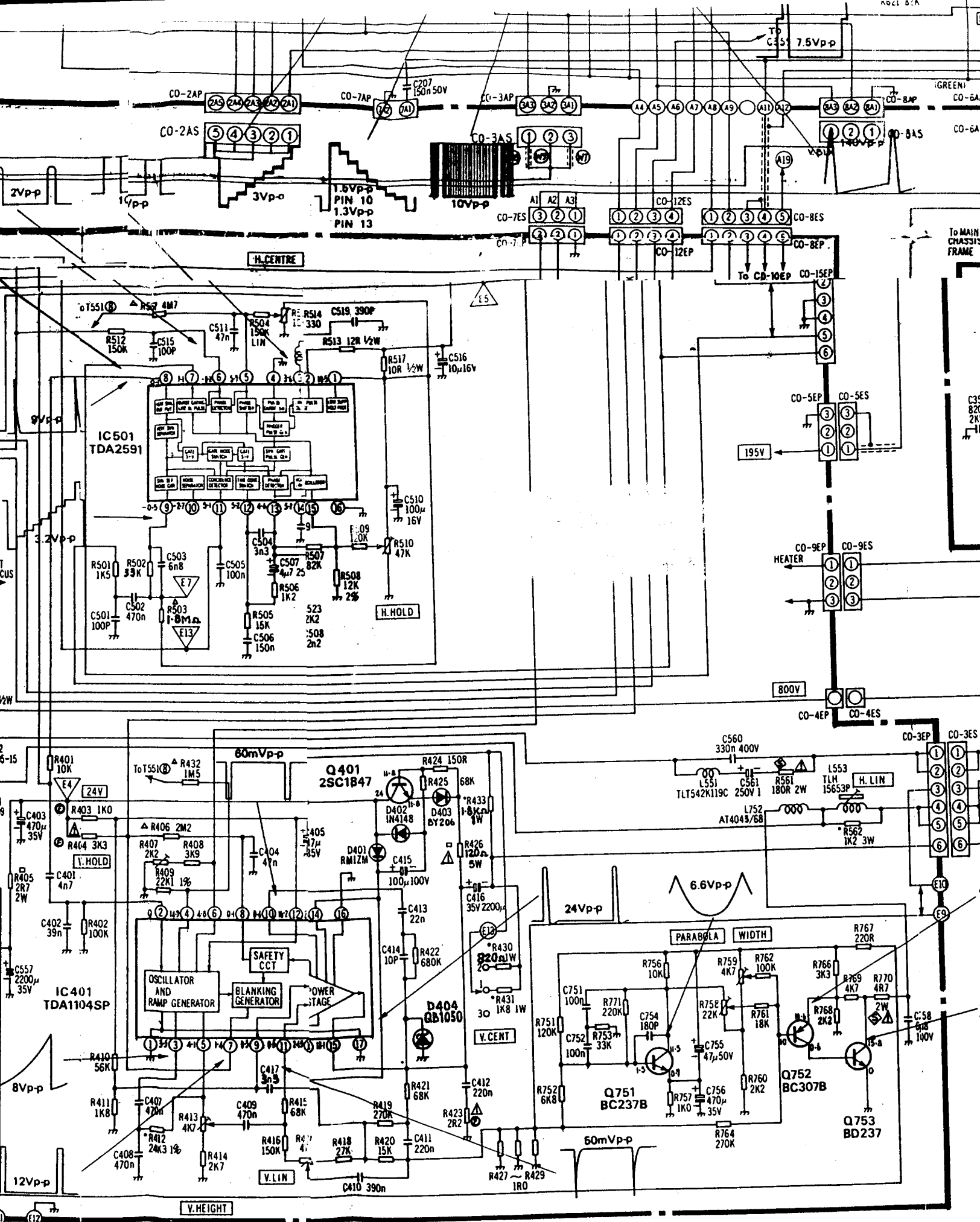
⑥ TNP61877CB

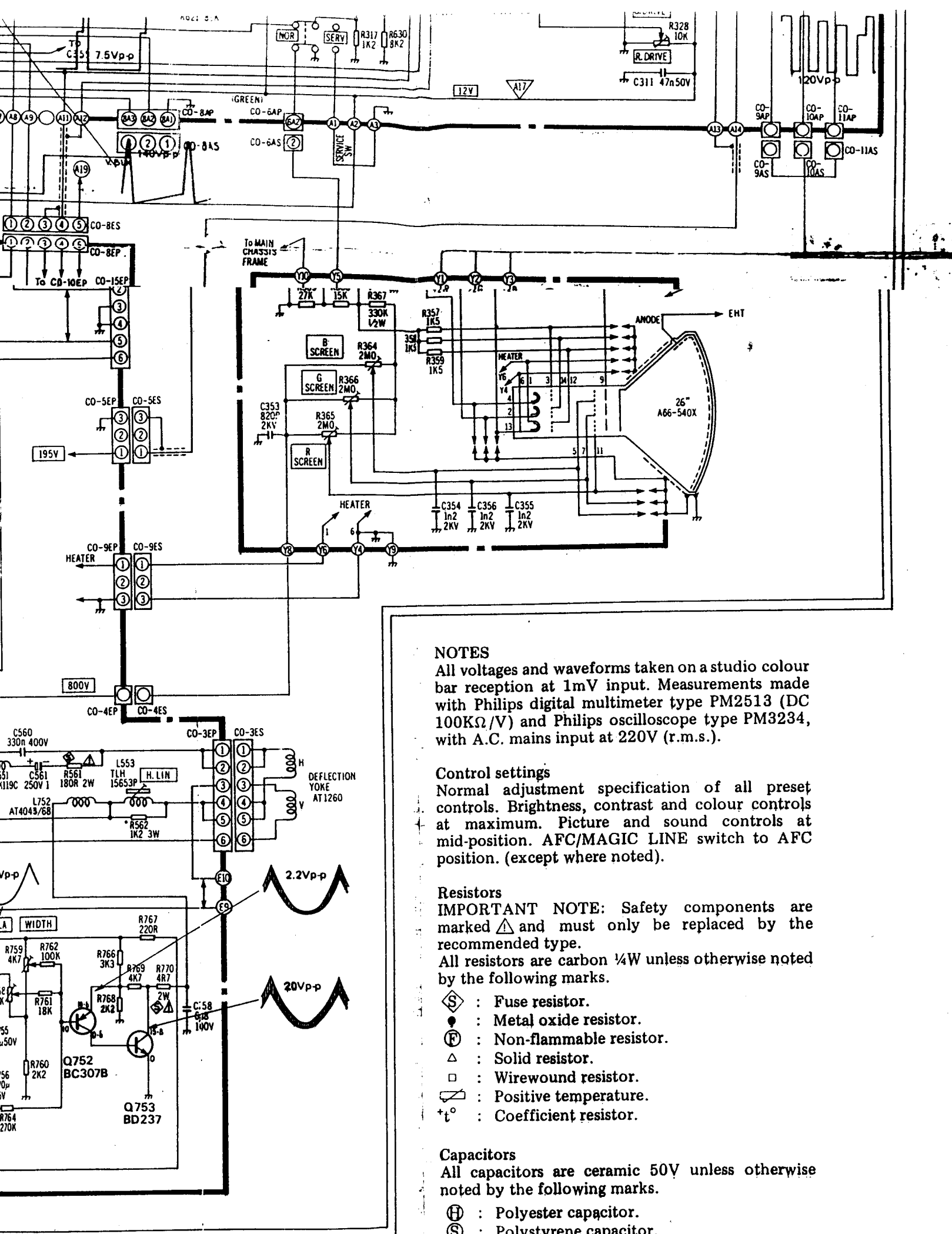


T1001
TLP 15253

(A) TNP 61823GE/HE







NOTES

All voltages and waveforms taken on a studio colour bar reception at 1mV input. Measurements made with Philips digital multimeter type PM2513 (DC 100K Ω /V) and Philips oscilloscope type PM3234, with A.C. mains input at 220V (r.m.s.).

Control settings

Normal adjustment specification of all preset controls. Brightness, contrast and colour controls at maximum. Picture and sound controls at mid-position. AFC/MAGIC LINE switch to AFC position. (except where noted).

Resistors

IMPORTANT NOTE: Safety components are marked Δ and must only be replaced by the recommended type.

All resistors are carbon $\frac{1}{4}$ W unless otherwise noted by the following marks.

- $\$$: Fuse resistor.
- $\bullet$: Metal oxide resistor.
- $\textcircled{F}$: Non-flammable resistor.
- Δ : Solid resistor.
- $\square$: Wirewound resistor.
- $\text{---}\text{---}$: Positive temperature.
- $+t^\circ$: Coefficient resistor.

Capacitors

All capacitors are ceramic 50V unless otherwise noted by the following marks.

- $\textcircled{H}$: Polyester capacitor.
- $\textcircled{S}$: Polystyrene capacitor.
- $\textcircled{P}$: Polypropylene capacitor.
- $\textcircled{C}$: Temperature compensated capacitor.
- $\text{---}\text{---}$: Non-polarised capacitor.