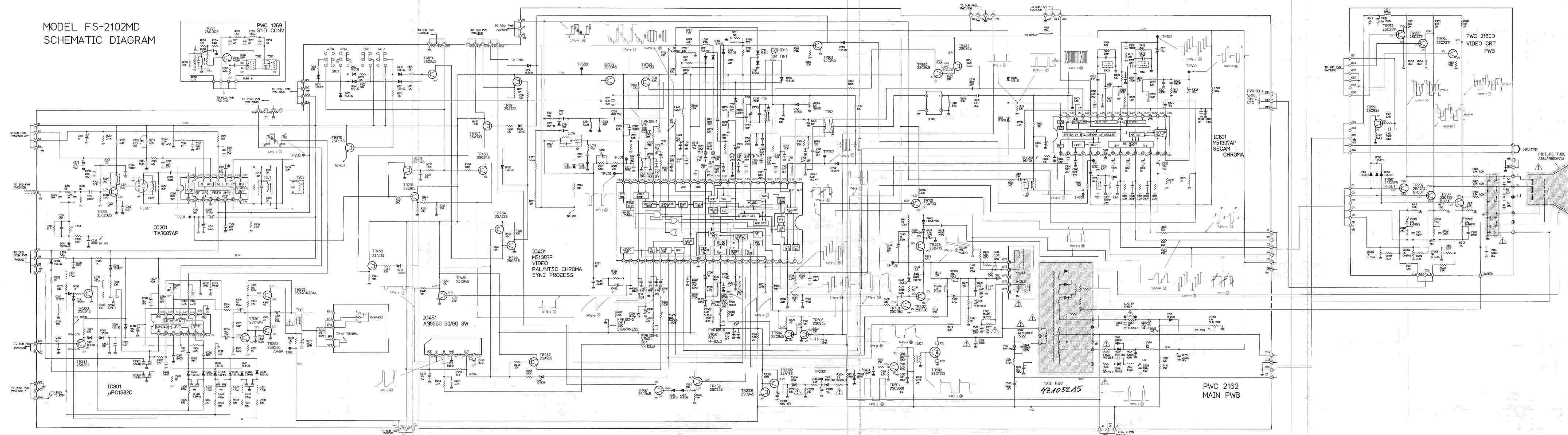




NOTES

1. RESISTOR VALUES ARE IN OHMS X = 1,000 M = 1,000,000
2. ALL RESISTORS ARE 1/4WATT EXCEPT WHERE OTHERWISE INDICATED.
3. CAPACITOR VALUES ARE IN μ F UNLESS OTHERWISE INDICATED. 1 P = 1 PICO.
4. ALL CAPACITORS ARE 50VOLTS EXCEPT WHERE OTHERWISE INDICATED.
5. WAVEFORMS ARE TAKEN WITH OSCILLOSCOPE PC-8061
6. ϕ — HORIZONTAL RATE. ψ — VERTICAL RATE.

WARNING:

REPLACEMENT PARTS WHICH HAVE SPECIAL SAFETY CHARACTERISTICS ARE IDENTIFIED BY A SHADING ON THE SCHEMATICS. REPLACE THESE CRITICAL COMPONENTS WITH THE RECOMMENDED REPLACEMENT PARTS.

DO NOT DEGRADE THE SAFETY OF THE SET THROUGH IMPROPER REVISIONS.

CONTROL (S1) MARKED * IS PERMANENTLY PROTECTED. DO NOT ATTEMPT TO DEFEAT OR IMPROPERLY REPLACE.

MODEL FS-2102MD

