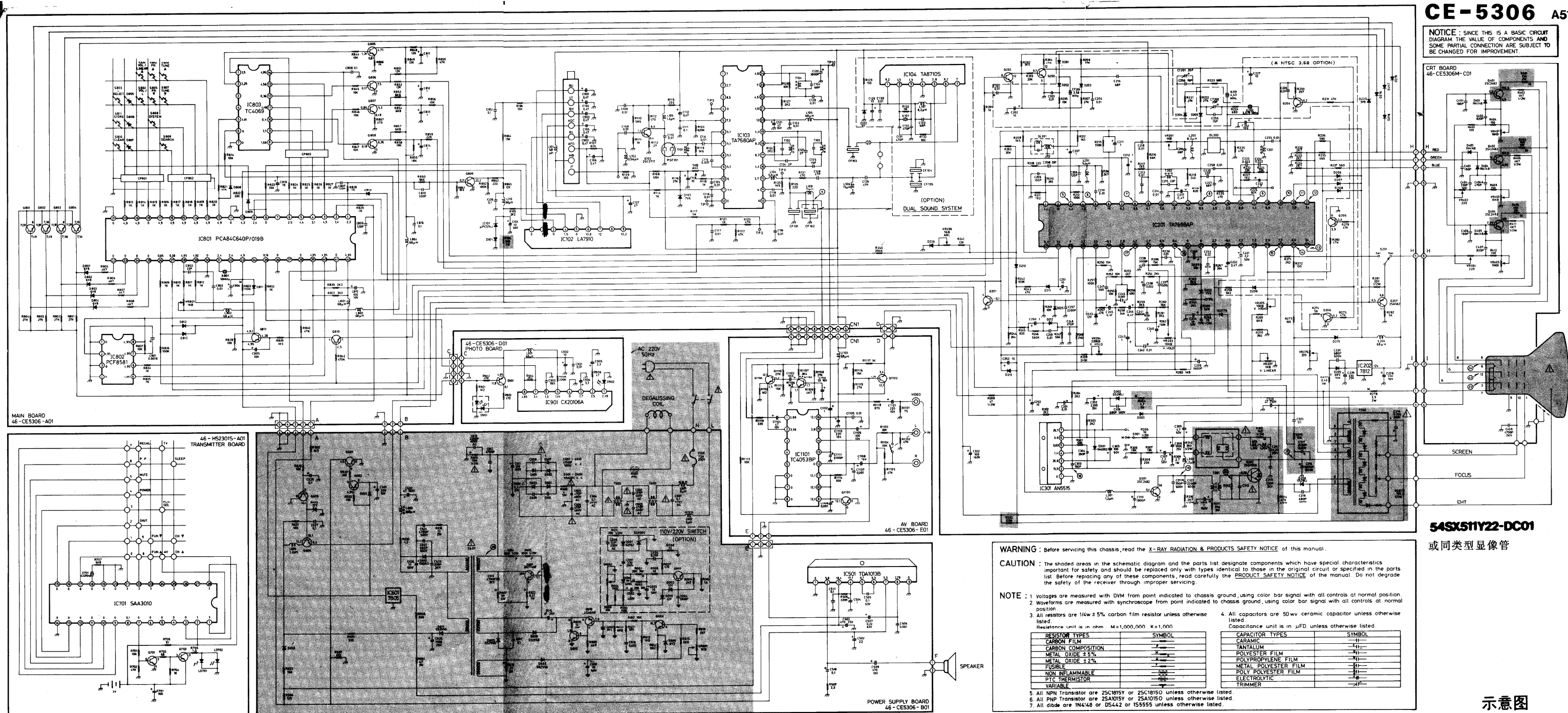


CE-5306 A5

NOTICE: SINCE THIS IS A BASIC CIRCUIT DIAGRAM THE VALUE OF COMPONENTS AND SOME PARTIAL CONNECTION ARE SUBJECT TO BE CHANGED FOR IMPROVEMENT.



WARNING: Before servicing this chassis, read the X-RAY RADIATION & PRODUCTS SAFETY NOTICE of this manual.

CAUTION: The shaded areas in the schematic diagram and the parts list designate components which have special characteristics important for safety and should be replaced only with types identical to those in the original circuit or specified in the parts list. Before replacing any of these components, read carefully the PRODUCT SAFETY NOTICE of the manual. Do not degrade the safety of the receiver through improper servicing.

NOTE:

1. Voltages are measured with DVM from point indicated to chassis ground, using color bar signal with all controls at normal position.
2. Waveforms are measured with synchroscope from point indicated to chassis ground, using color bar signal with all controls at normal position.
3. All resistors are 1/4W ± 5% carbon film resistor unless otherwise listed.
4. All capacitors are 50V ceramic capacitor unless otherwise listed.

Resistance unit is in ohm. M=1,000,000 K=1,000

RESISTOR TYPES	SYMBOL
CARBON FILM	—
CARBON COMPOSITION	—
METAL OXIDE ± 5%	—
METAL OXIDE ± 2%	—
FUSIBLE	—
NON INFLAMMABLE	—
PTC THERMISTOR	—
VARIABLE	—

CAPACITOR TYPES	SYMBOL
CERAMIC	—
TANTALUM	—
POLYESTER FILM	—
POLYPROPYLENE FILM	—
METAL POLYESTER FILM	—
POLY POLYESTER FILM	—
ELECTROLYTIC	—
TRIMMER	—

Capacitance unit is in μ F unless otherwise listed.

5. All NPN Transistor are 2SC1815Y or 2SC18150 unless otherwise listed.
6. All PNP Transistor are 2SA1015Y or 2SA10150 unless otherwise listed.
7. All diode are 1N4148 or 1S5555 unless otherwise listed.

示意图