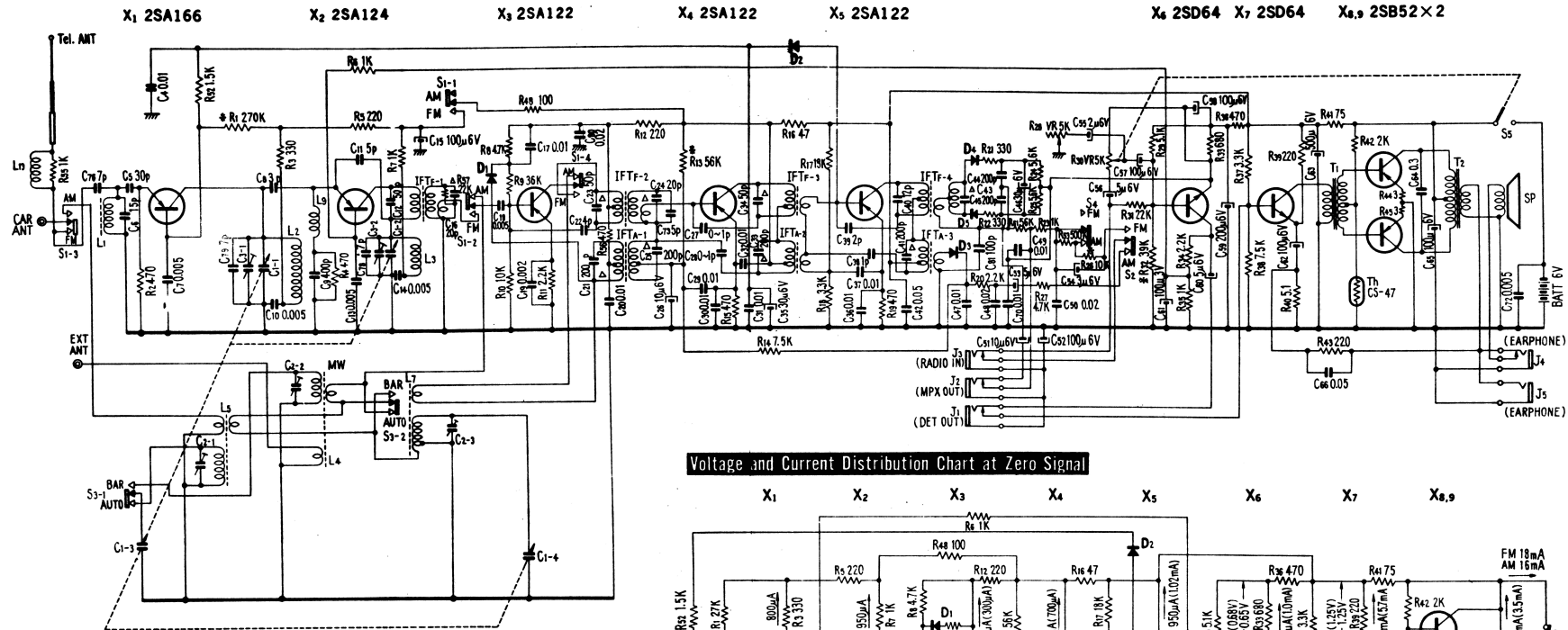


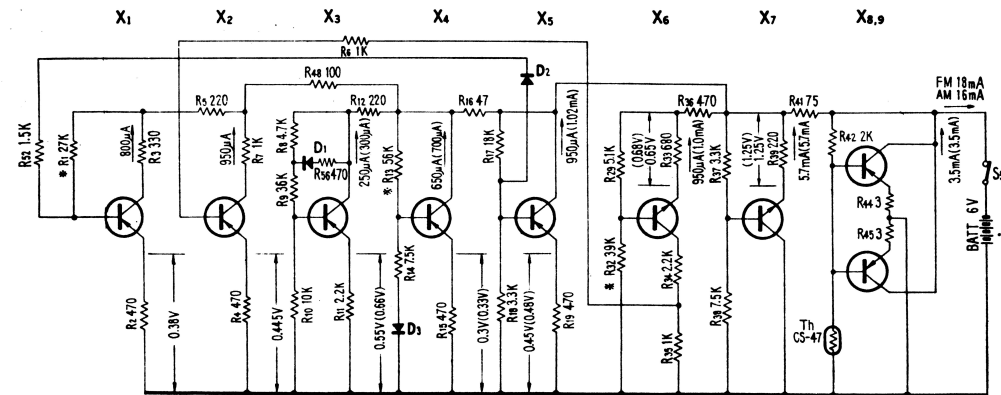
The diagram illustrates the internal wiring of a portable electronic device. Key components and their connections include:

- Power Section:** A 6V battery (Batt. 6V) is connected to the circuit. A 5K potentiometer (R0) is used for volume control, with a note indicating it is mounted on the printed side. A 500K resistor (R30) and a 200μF capacitor (C5) are also part of this section.
- Signal Section:** The central PCB contains a transformer (T1) and several resistors (R1, R2, R3, R4, R5, R6, R7, R8, R9, R10, R11, R12, R13, R14, R15, R16, R17, R18, R19, R20, R21, R22, R23, R24, R25, R26, R27, R28, R29, R30, R31, R32, R33, R34, R35, R36, R37, R38, R39, R40, R41, R42, R43, R44, R45). A variable capacitor (X9) is connected to the transformer.
- Control Section:** A tone control potentiometer (R28) is connected to the circuit. A switch (S5) is used for power control.
- External Connections:** The device is connected to a speaker (S) and a battery (Batt. 6V) on the left. A switch (S5) and a volume control potentiometer (R0) are connected on the right. A tone control potentiometer (R28) is connected at the bottom.

The diagram includes numerous labels for components and their values, as well as connection points for external wiring. A note at the bottom right states: "R0 is mounted on the printed side".



Voltage and Current Distribution Chart at Zero Signal



※ To be adjusted

Capacitors marked with Δ are built in relative IF Transformers.

Values in the parenthesis are for "AM."