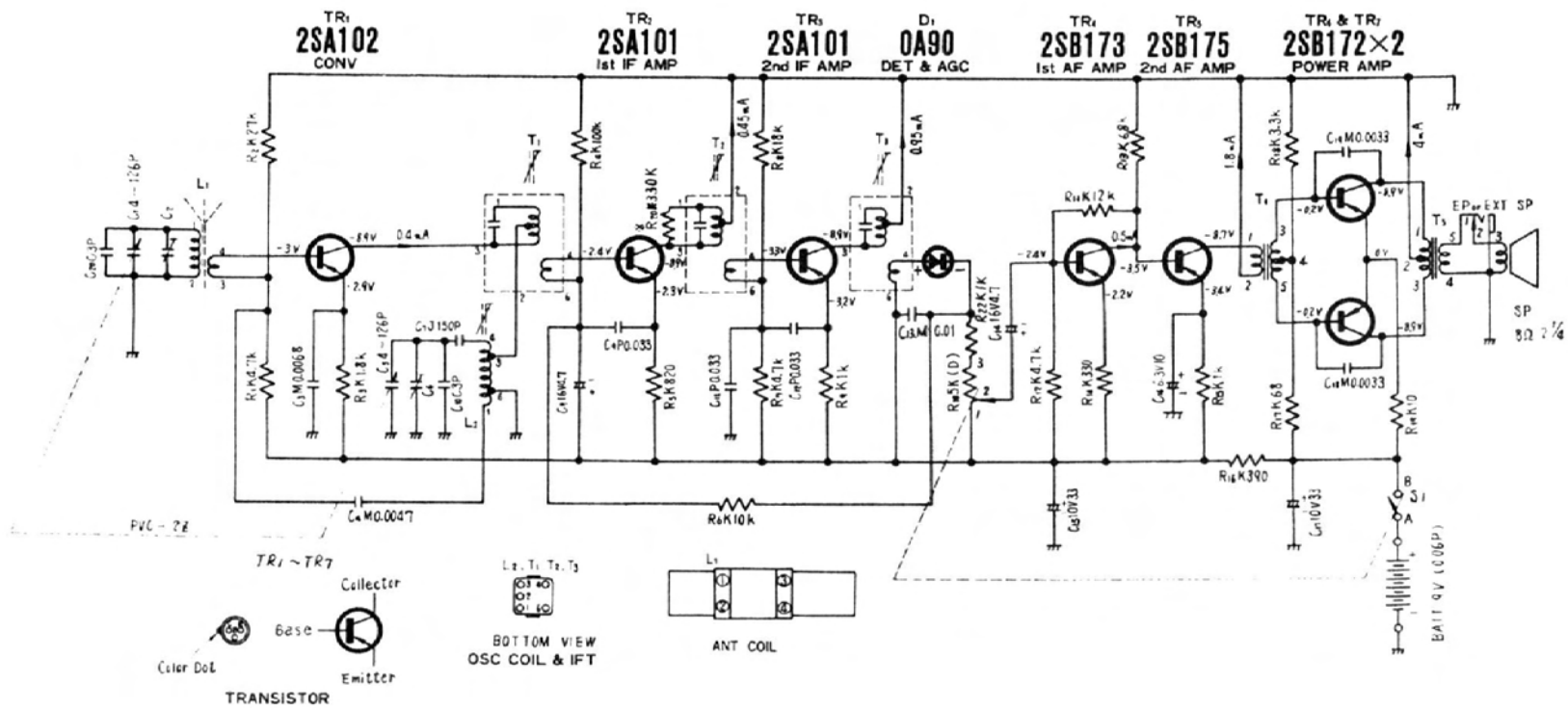

Notes:

1. S_1: Power source switch in "OFF" position.
2. DC voltage measurements are taken with circuit tester (10KΩ/V) from positive terminal of battery.
3. Capital letters (J, K, M, P, C) in the circuit diagram show allowable tolerance of resistors and capacitors as follows:
   J=±5% K=±10% M=±20% P=+100% − 0%
   C=±0.25PF
4. Battery Current: No Signal..... 10mA
   Maximum Output..... 55mA
5. PF=pico farad=mmf
   μF=micro farad=mfd
6. All resistor values in ohms (K=1000Ω).
7. All capacitor values in micro farads (P=mmf).

Fig. 5-5. Panasonic Model R-1329 AM portable radio. (Courtesy Matsushita Electric Corp. of America)