

TR₁
2SA104
Conv.

TR₂
2SA101
1st IF Amp

TR₃
2SA101
2nd IF Amp

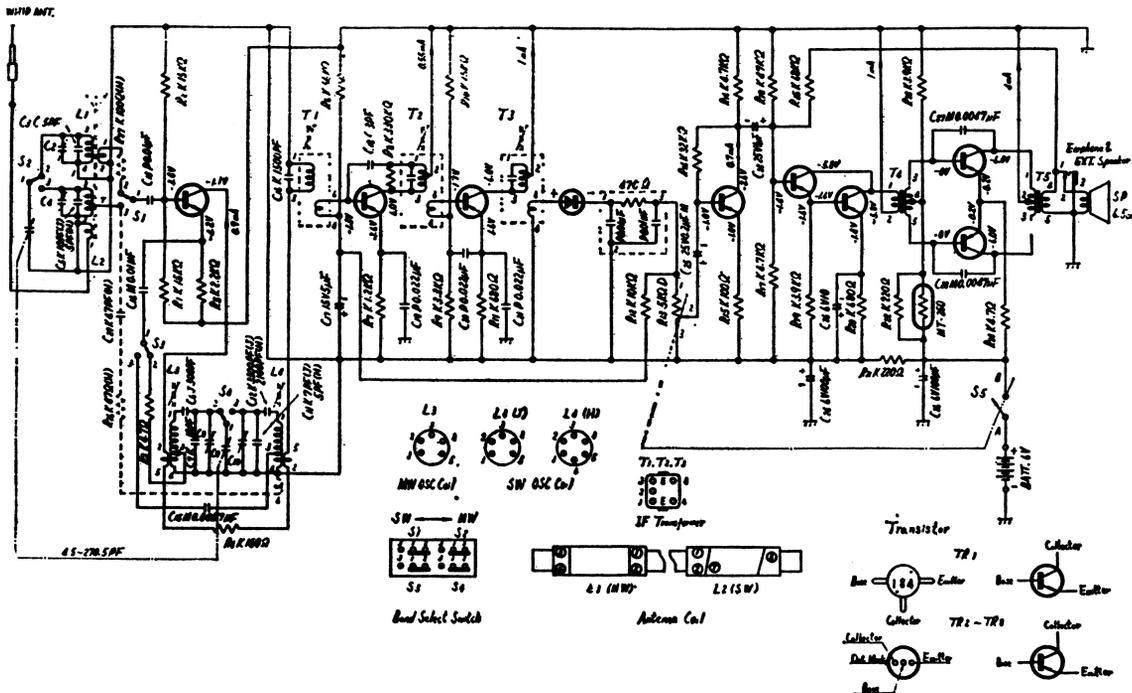
D₁
0A90
Det. & AGC

TR₄
2SB173
1st AF Amp

TR₅
2SB171
2nd AF Amp

TR₆
2SB171
3rd AF Amp

TR₇ & I_K
2SB176
Power Amp

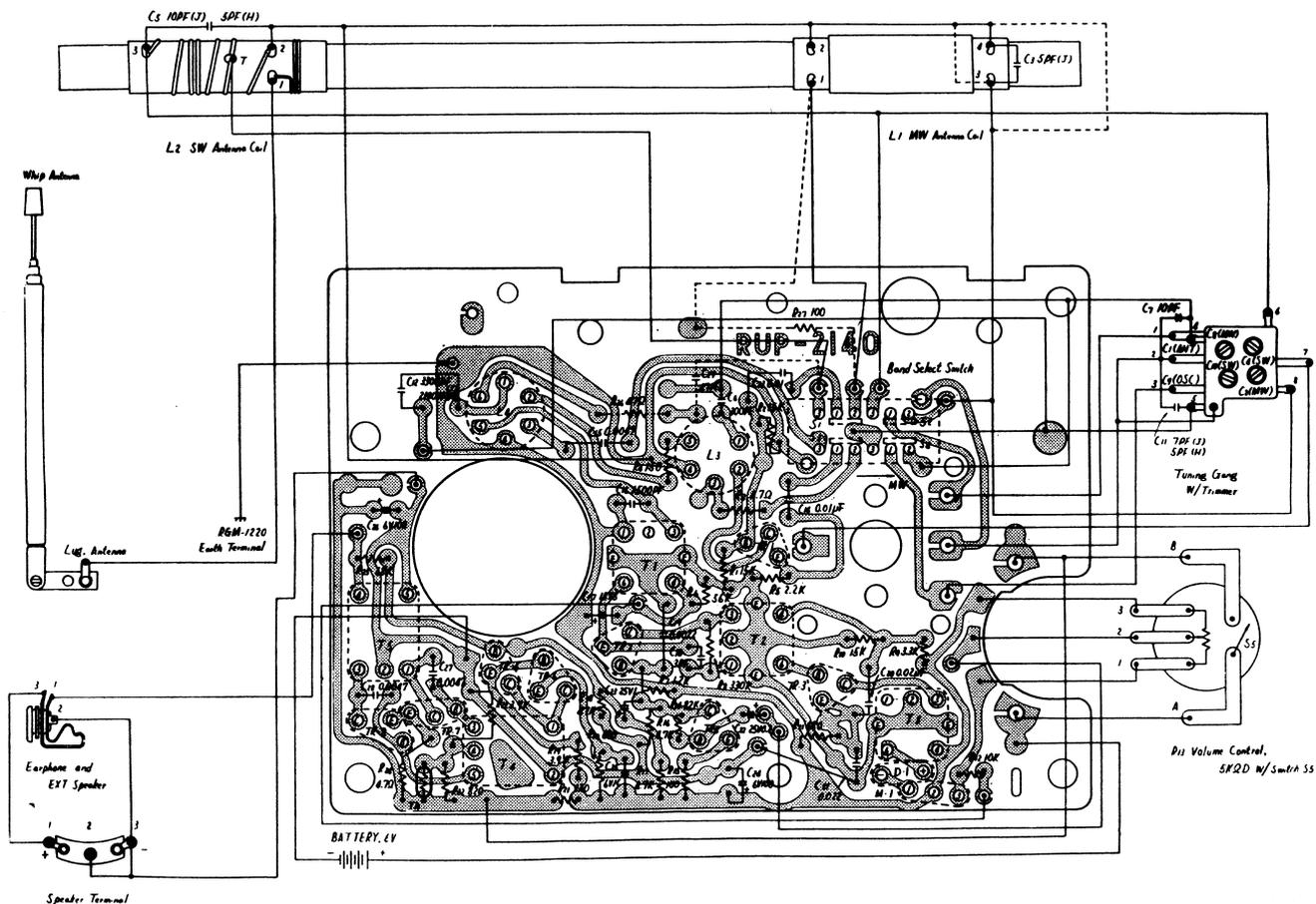


Notes:

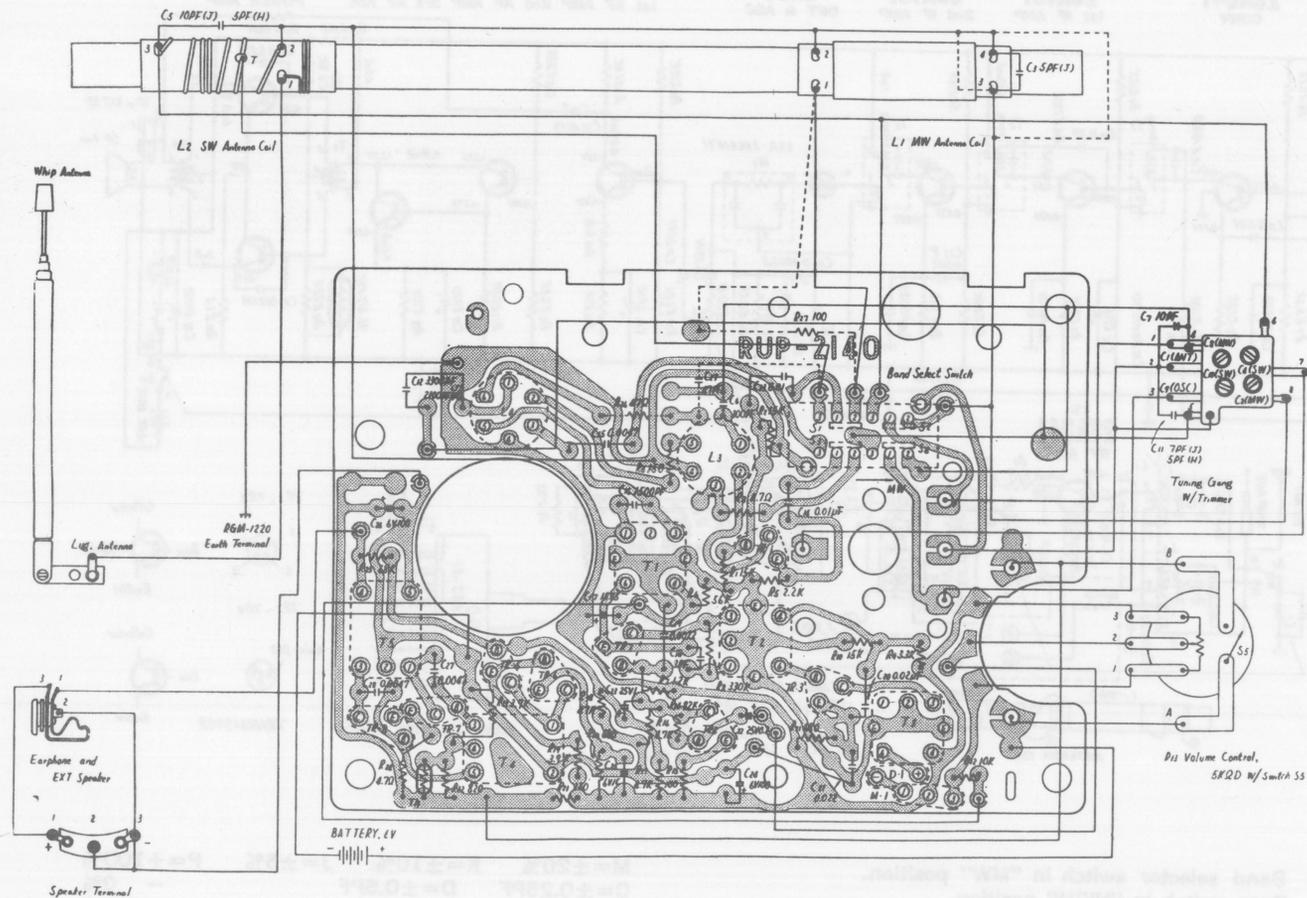
1. S₁~S₄: Band selector switch in "MW" position.
2. S₅: Power source switch in "OFF" position.
3. DC Voltage measurements are taken with circuit tester (10KΩ/V).
4. Measured voltages for TR₁~TR₆ are from transistor terminal to positive terminal of battery.
5. Capital letters (M, K, J, P, C, D) in the circuit diagram show allowable tolerances of resistors and capacitors as follows:

M=±20% K=±10% J=±5% P=+100% C=±0.25PF
D=±0.5PF - 0%

6. Battery current: No signal.....20mA
Maximum Output110mA
7. PF=pico farad=mmf
μF=micro farad=MF
8. Schematic diagram shows both of Models R-210H and R-210J. Model R-210H is different from Model R-210J, and difference of Model R-210H is shown in dotted line.

**Notes:**

1. All resistor values in ohms ($K=1000\Omega$).
2. All capacitor values in micro farads ($P=\mu\mu F$).
3. $S_1 \sim S_4$: Band selector switch in "MW" position.
4. S_5 : Power source switch in "OFF" position.
5. Schematic diagram shows both of Models R-210H and R-210J. Model R-210H is different from Model R-210J, and difference of Model R-210H is shown in dotted line.



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