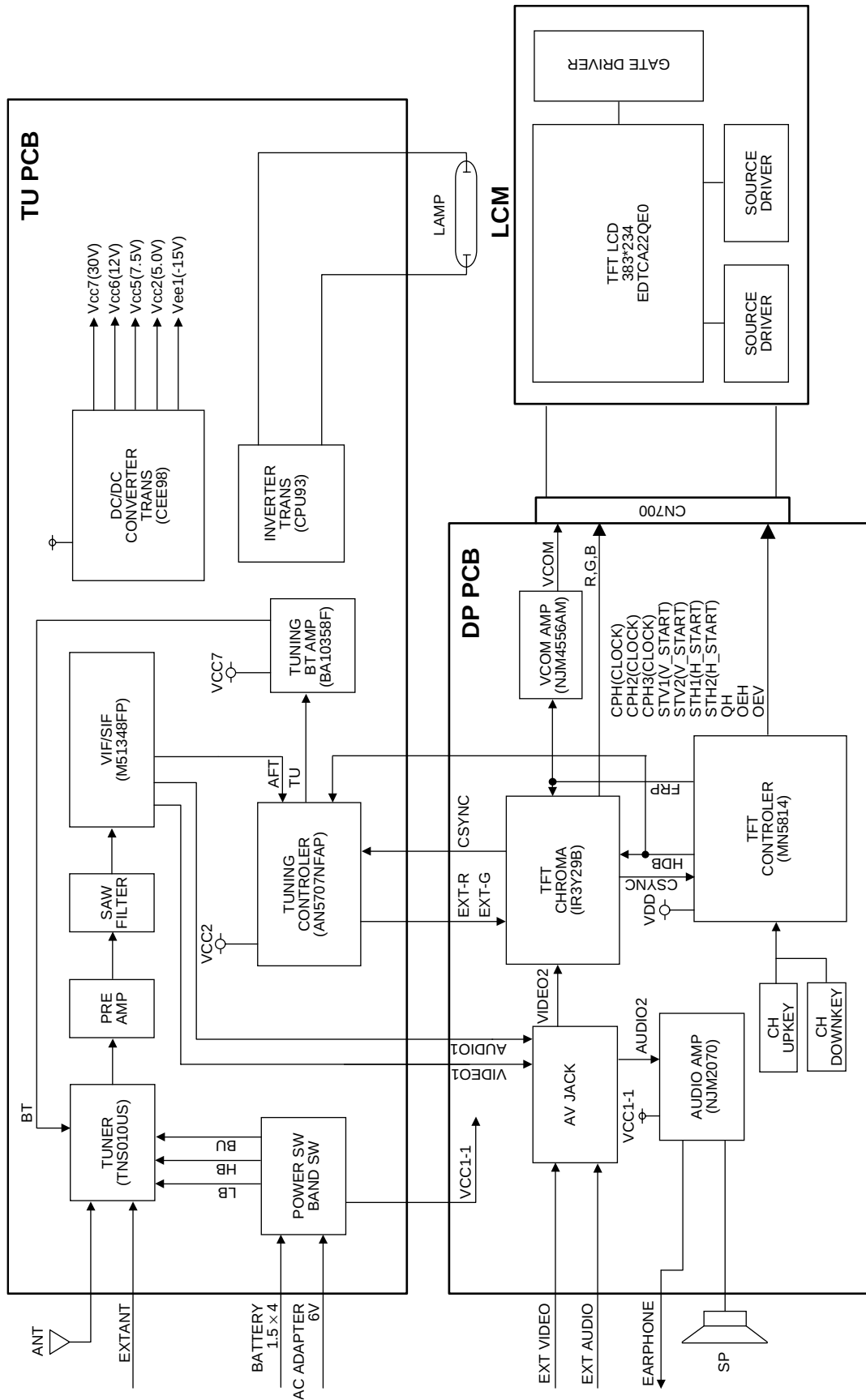


BLOCK DIAGRAM



ADJUSTMENT

Items To Be Adjusted

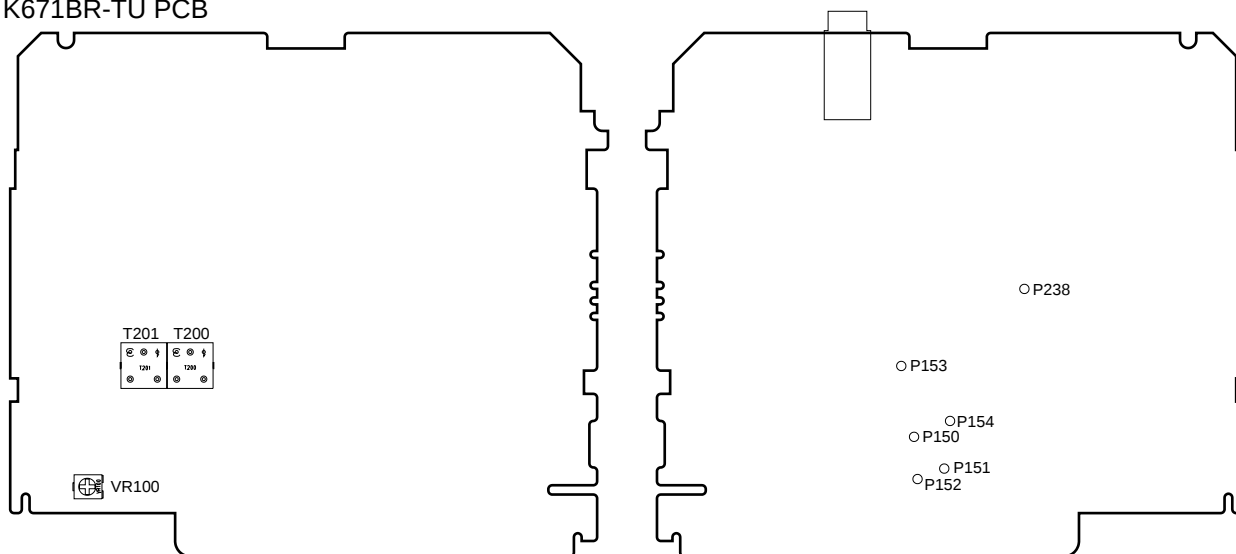
1. VCC2 adjustment ,VCC7, VCC6, VCC5 & Vee1 voltage check
2. LLD Coil adjustment
3. Free running frequency adjustment
4. Bright, Sub-bright adjustment
5. Contrast, bright adjustment
6. VOM AC adjustment
7. VCOM DC coarse adjustment
8. TINT adjustment
9. VCOM DC adjustment

Preparations

1. For the above 1 - 8 adjustments, connect JACK (P300) to the ground (0V).
2. Set SW100 on UHF mode

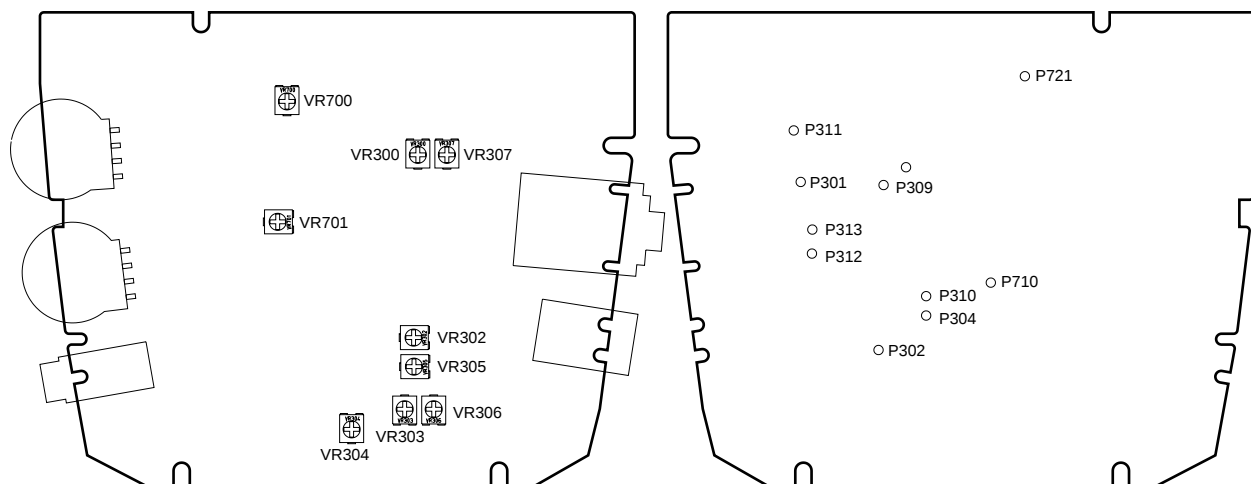
Adjustment And Test Point Locations

K671BR-TU PCB



BOTTOM VIEW

K671BR-DP PCB

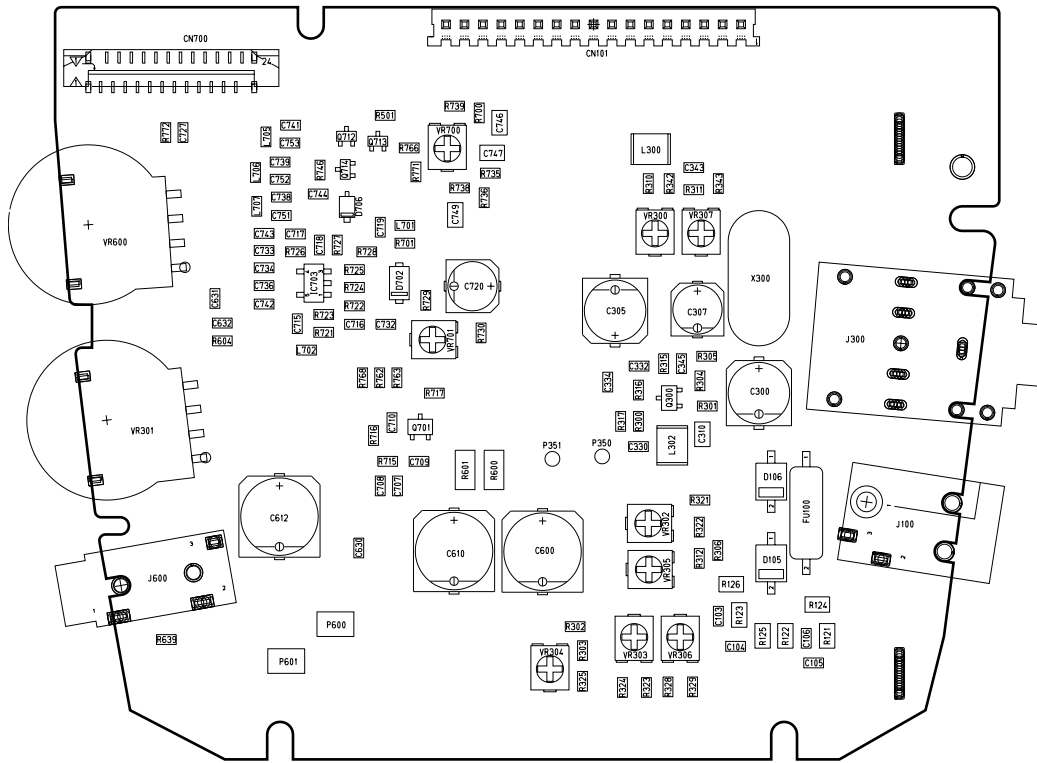


TOP VIEW

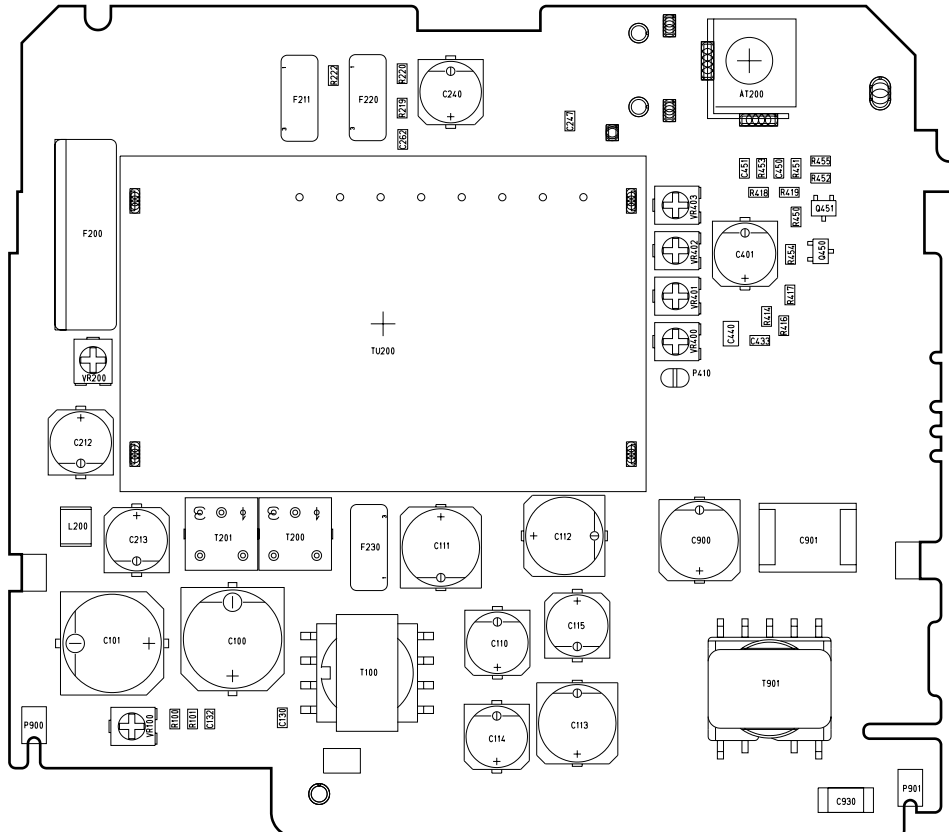
BOTTOM VIEW

PRINTED CIRCUIT BOARDS

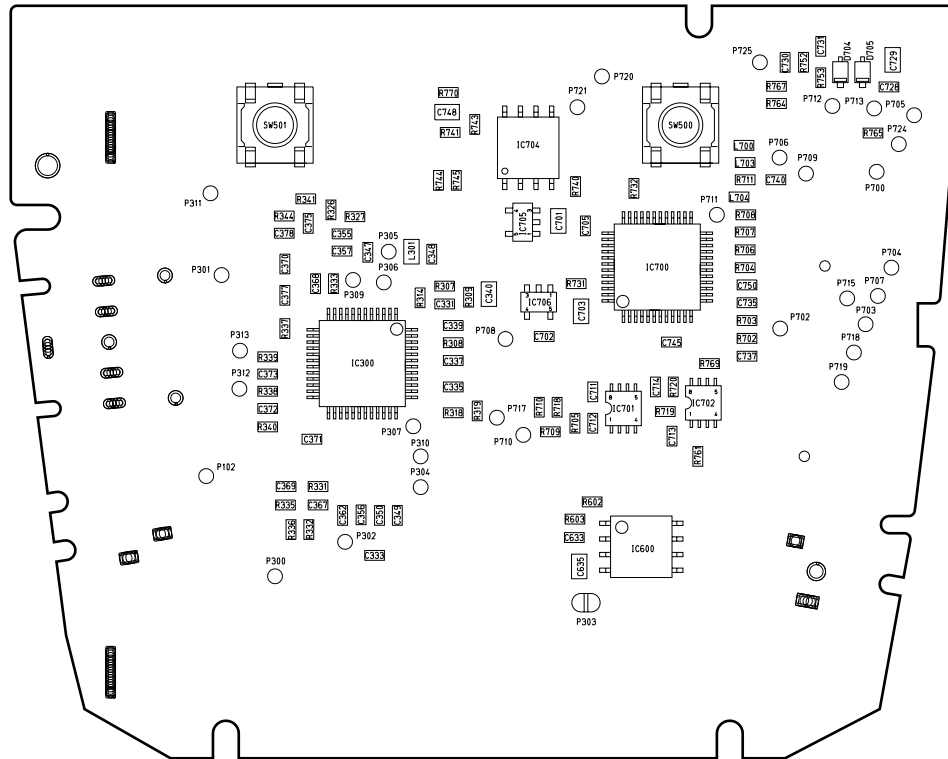
K671B-DP PCB



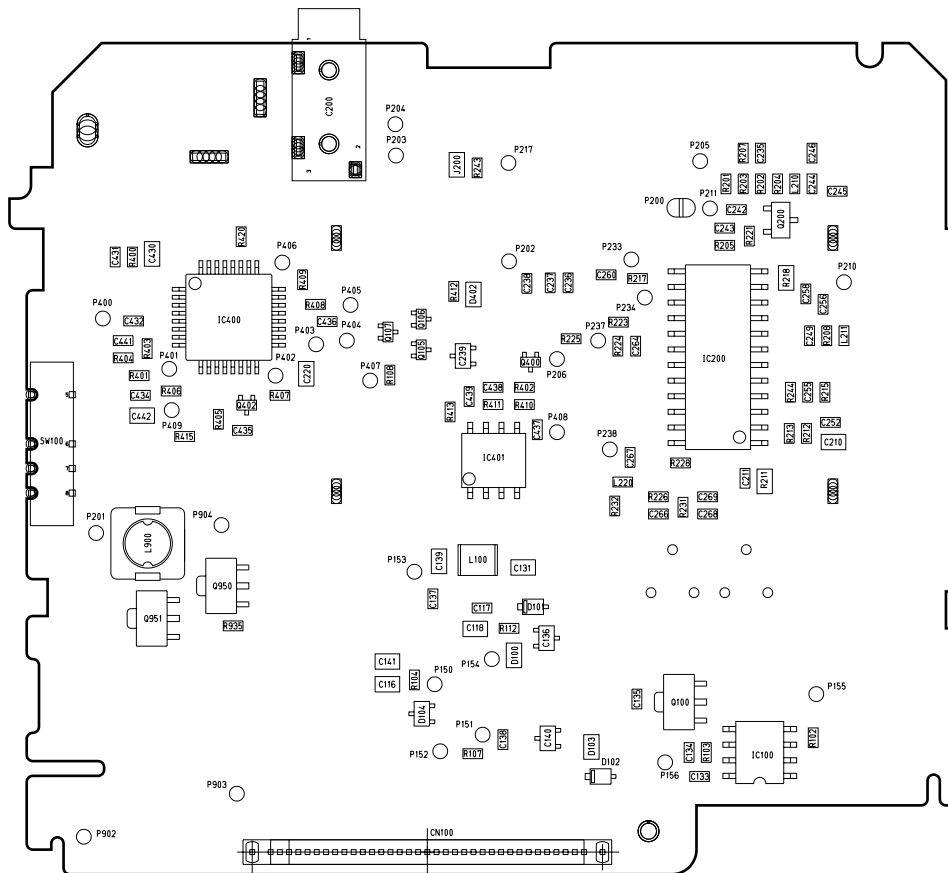
K671B-TU PCB



K671B-DP PCB



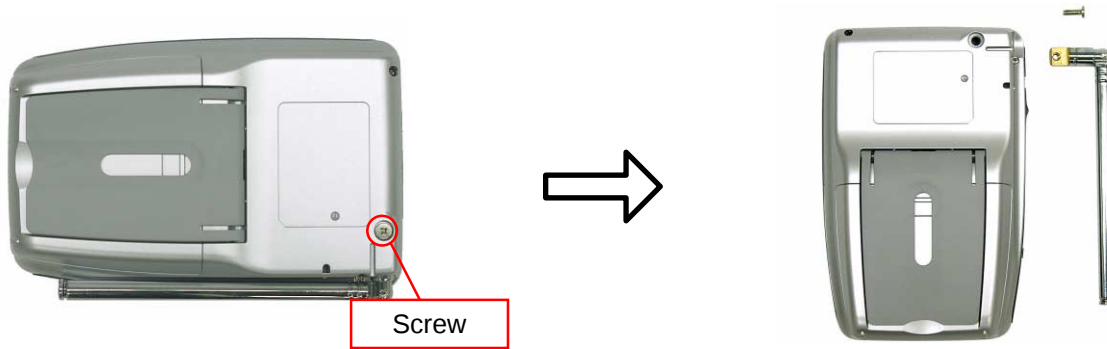
K671B-TU PCB



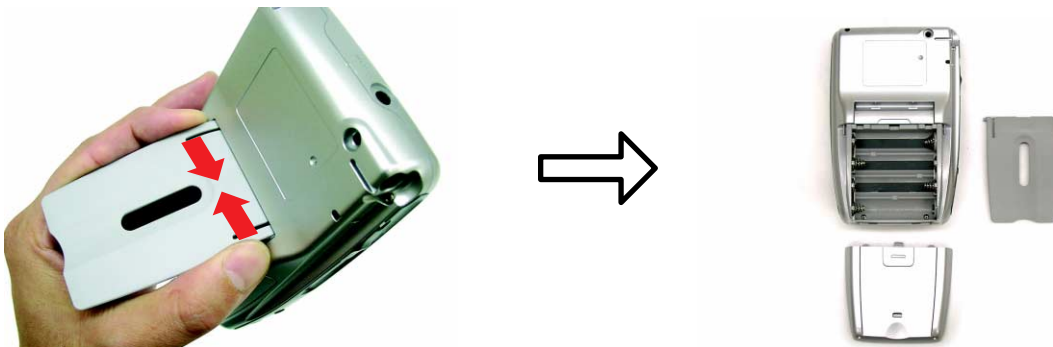
BOTTOM VIEW

DISASSEMBLY

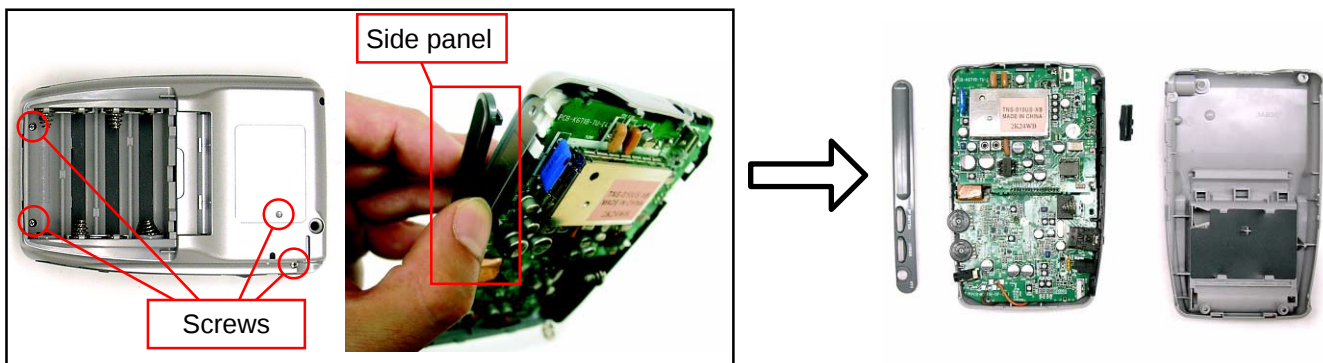
1. Remove the screw and the antenna.



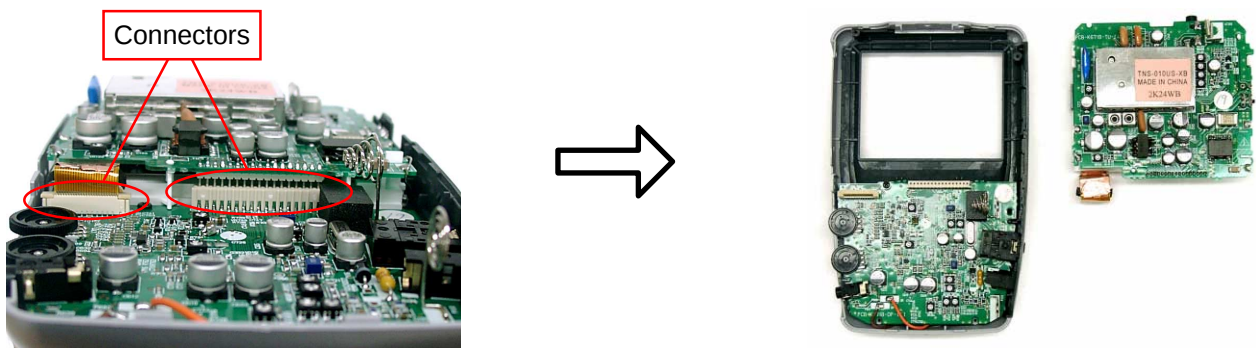
2. Remove the stand and the battery cover.



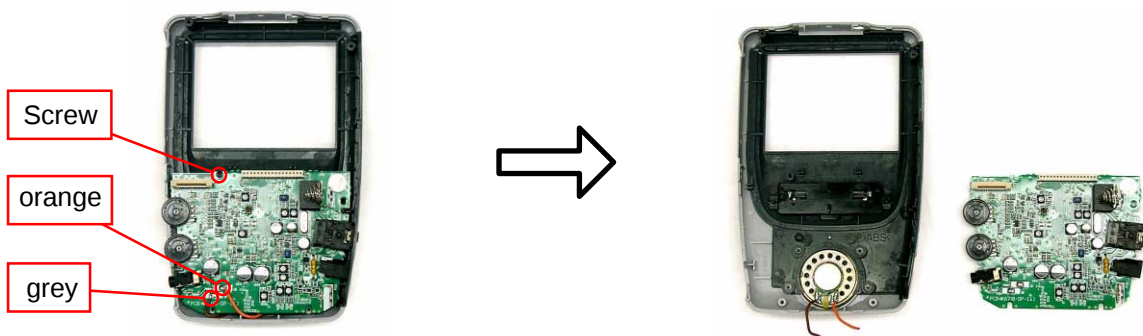
3. Remove four screws and separate the side panel and the knob.



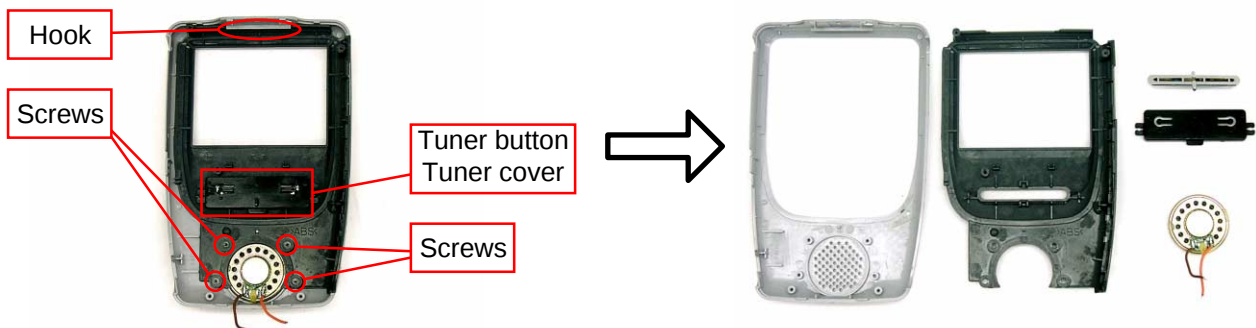
4. Remove the connector and separate the LCD Assy.



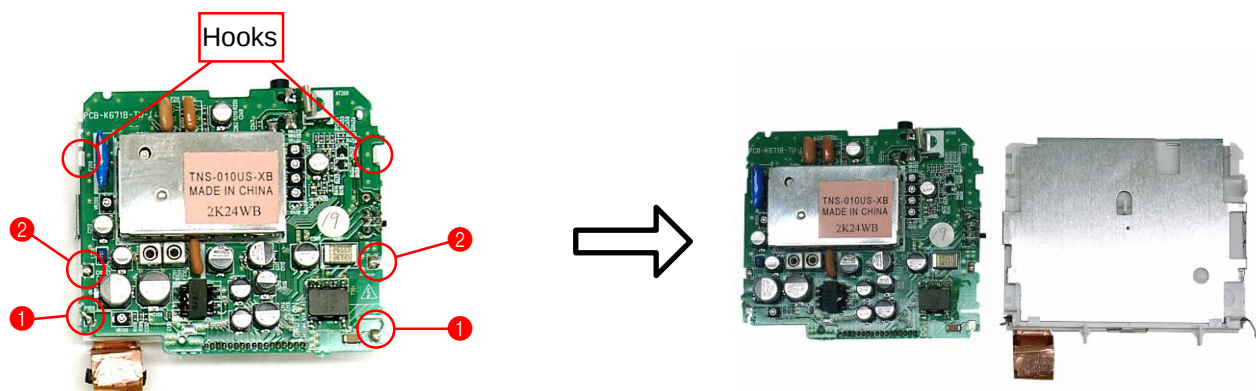
5. Remove the screw, unsolder two speaker lines (grey and orange) and then separate the PCB Assy.



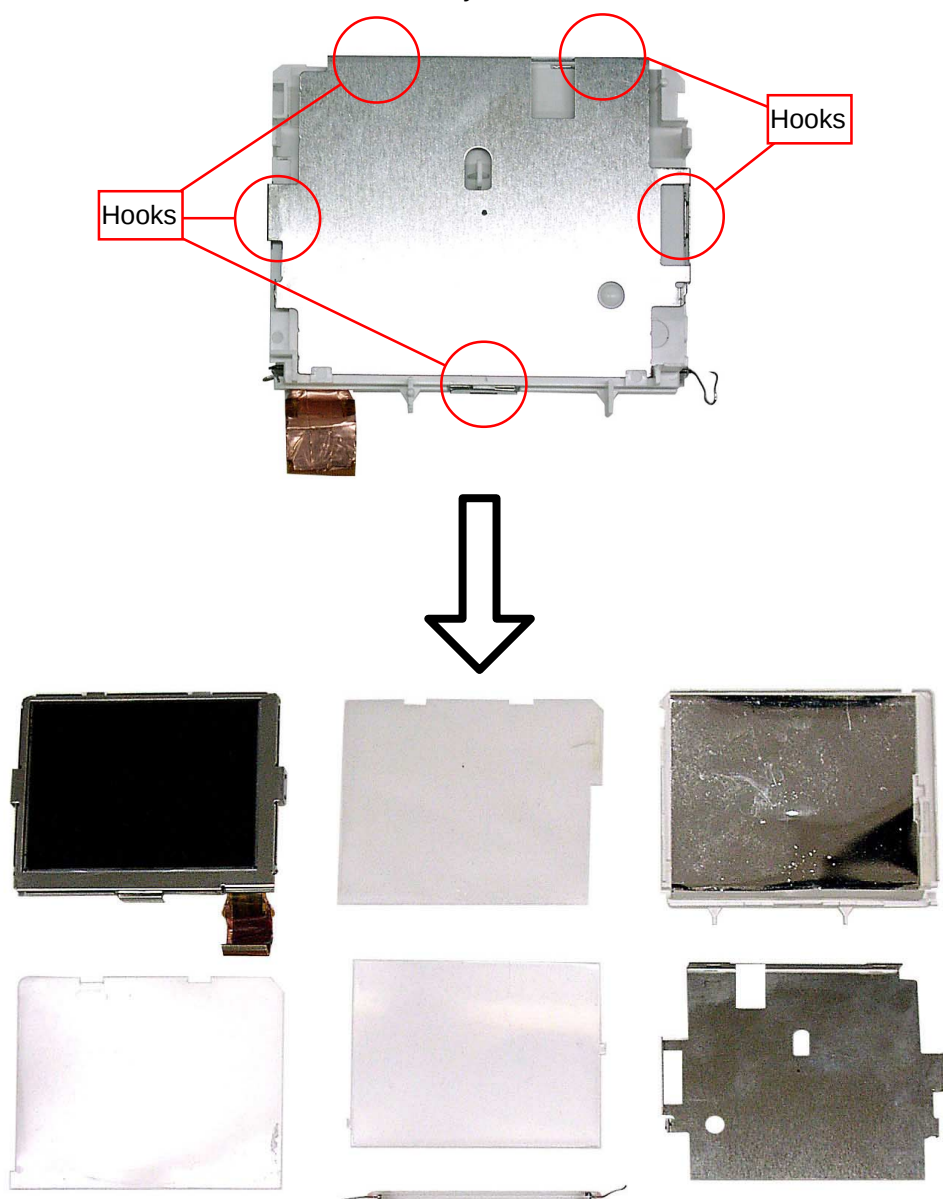
6. Remove the tune button and separate the tuner cover.
Remove four screws and separate the upper cover while paying attention to the hook.
Remove the speaker.



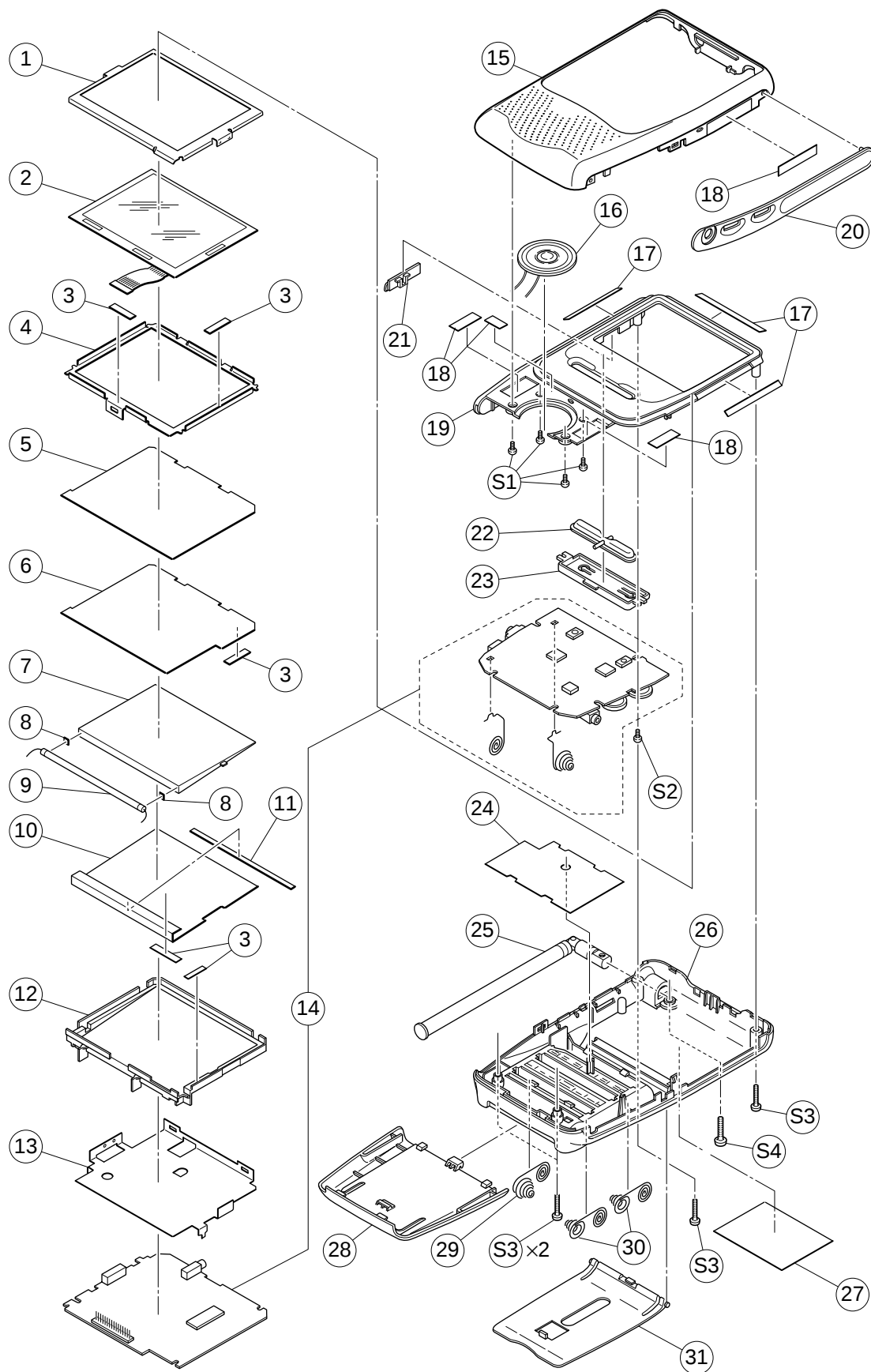
7. Remove the hook, unsolder the fluorescent lamp ❶ and the LCD case ❷ and then separate the LCD Assy.



8. Remove the hook and disassemble the LCD Assy.

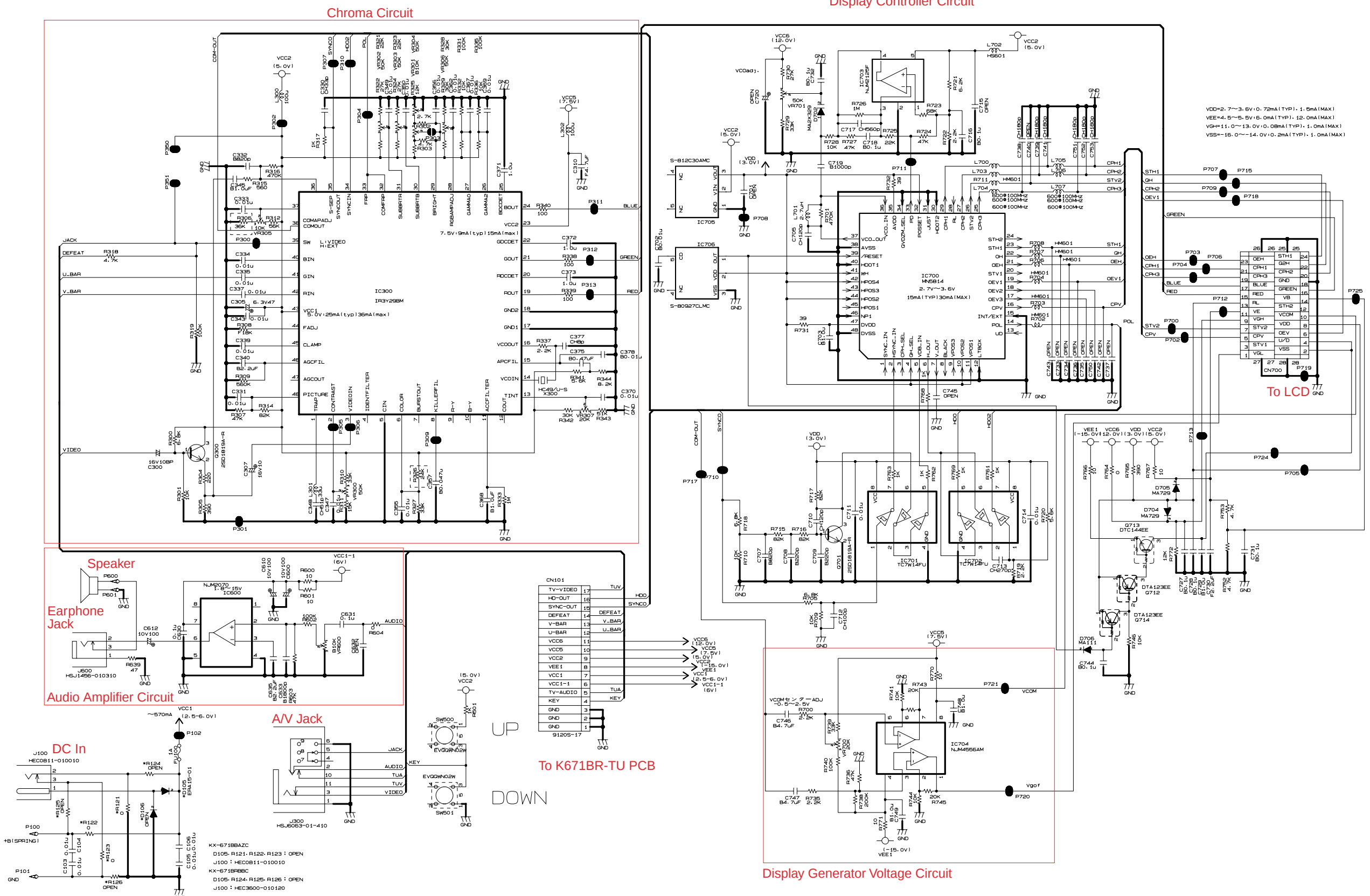


EXPLODED VIEW



SCHEMATIC DIAGRAMS

DISPLAY PCB (K671B-DP)



TUNNER PCB (K671B-TU)

