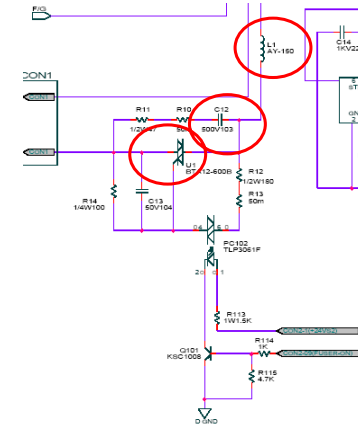
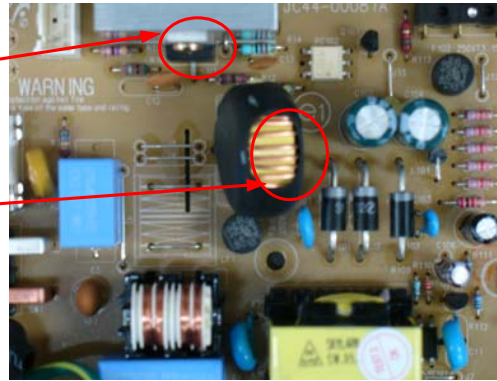
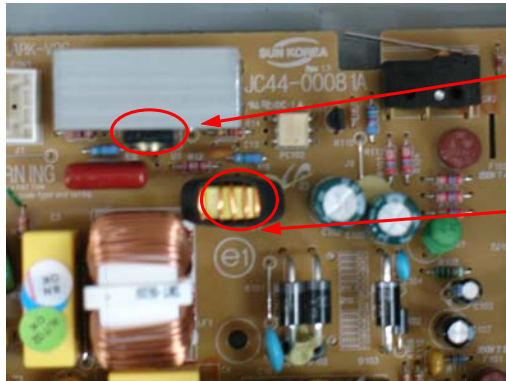


Description for Chages of A3LML-1610

Changed Items

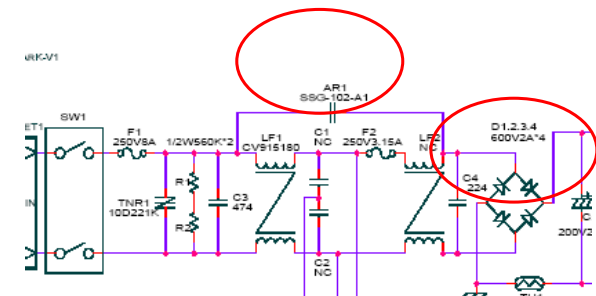
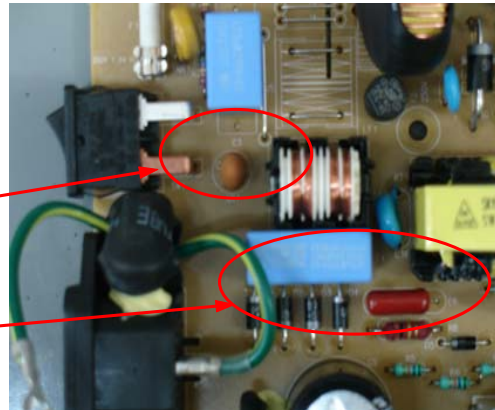
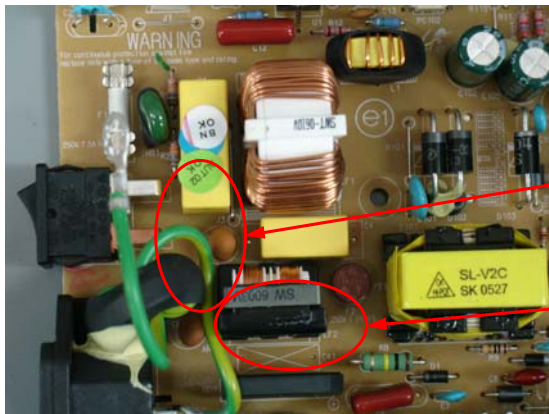
1. Adhesive section

- Changes for Triac U2 (16A → 12A), Coil L1 (30mH → 150mH)



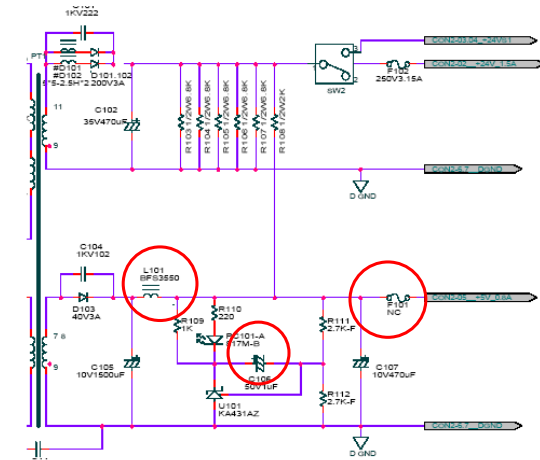
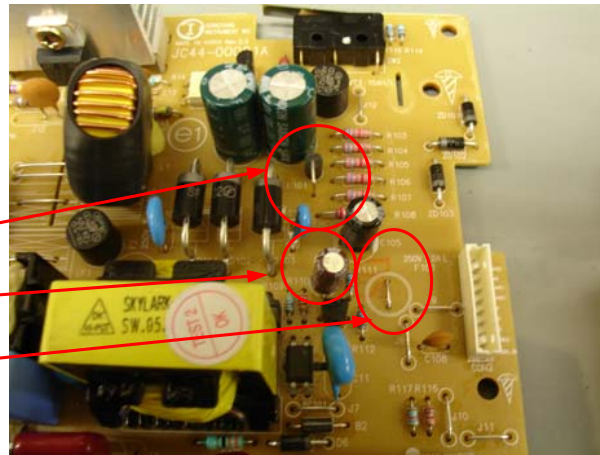
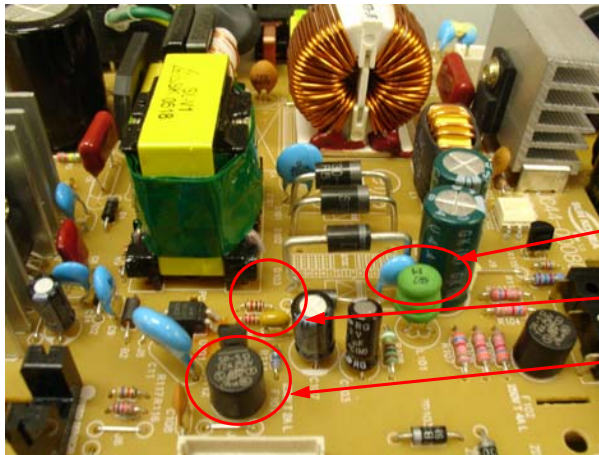
2. Input Section

- Changes for Bridge Diode D1(Type: D3SB60 → GP20-6)
- Delete the Surge protector AR1(1EA)



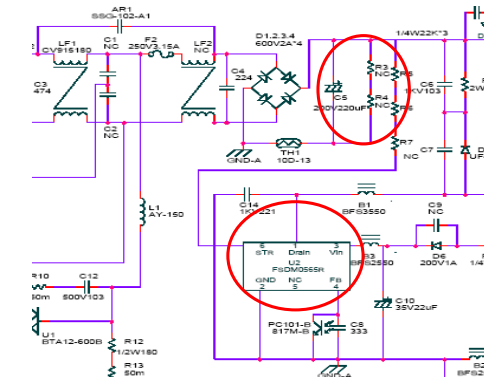
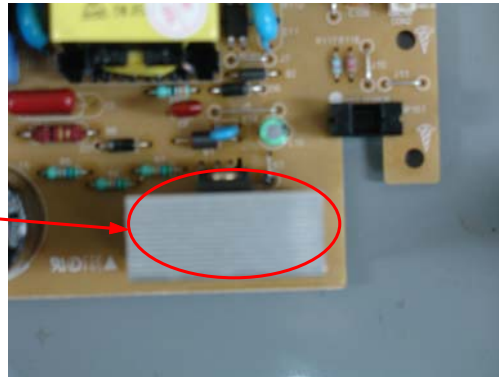
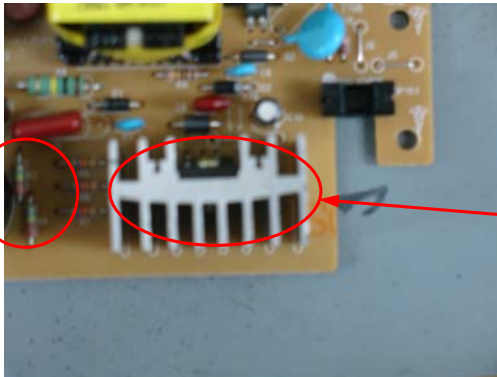
3. Output Section

- Changes for Coil L101(Type: Inductor → Bead), Capacitor C106(Type: Mono → Electrolytic)
- Delete the Micro Fuse in 5V line



4. Switching Section

- Changes for **Heatsink Size**
- Delete the Discharge resistor R3 and R4



5. EMI Filter Section

- Changes for Line Filter LF1(6mH $\rightarrow$ 13mH), X-Cap. C3(684 $\rightarrow$ 474) & C4(224 $\rightarrow$ 474)
- Delete the Line Filter LF2
- Addition of C16(222)

