

1. Disassembly Procedures

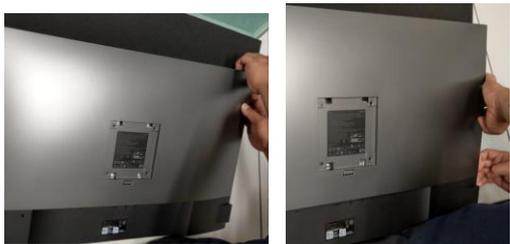
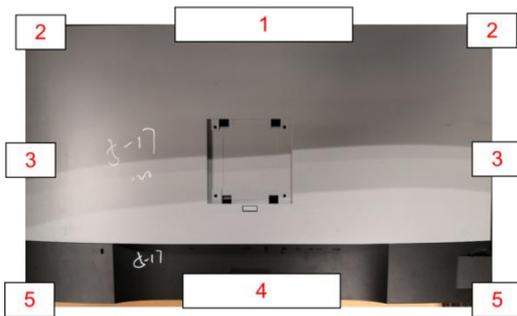
S1 Turn off power

S2 Unlock 4 screws on RC



(Screw Torque:8~10Kgf)

S3 Follow the sequence showed on picture to disassemble RC and Middle Frame by hands



S4 Disassemble USB BD FFC cable from I/F BD first, then, take off RC from Middle frame



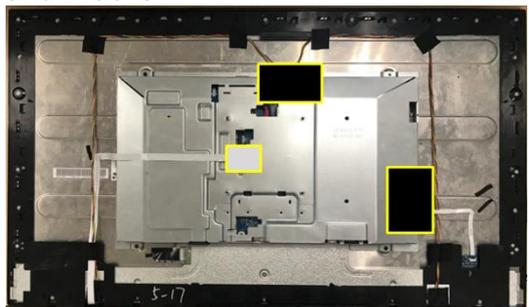
S5 Remove gasket from USB BD and unlock 1 screw to disassemble USB BD from RC



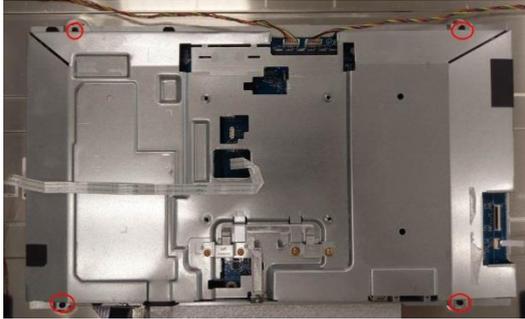
(Screw Torque: 4-5Kgf)

S6 Tear off all adhesive tapes on panel and tear off AL tape on Bracket

Tear off 2 Mylars and pull out 2 lamp wires and Control BD cable from panel and Bracket

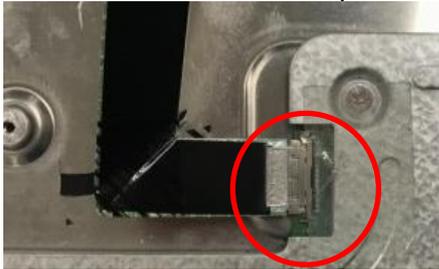


S7 Unlock 4 screws on Bracket



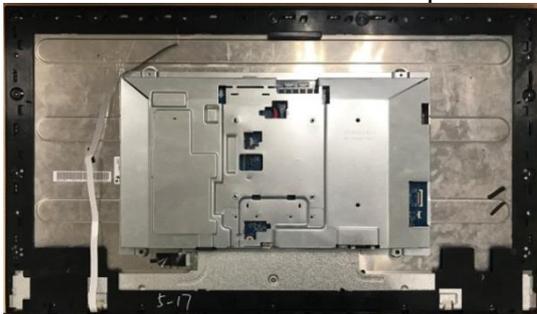
(Screw Torque: $4.0 \pm 0.5 \text{kgf}$)

S8 Pull out LVDS cable from panel



S9 Unlock 13 screws on middle frame and 5 screws on bottom side of Middle Frame

Disassemble Middle Frame and panel

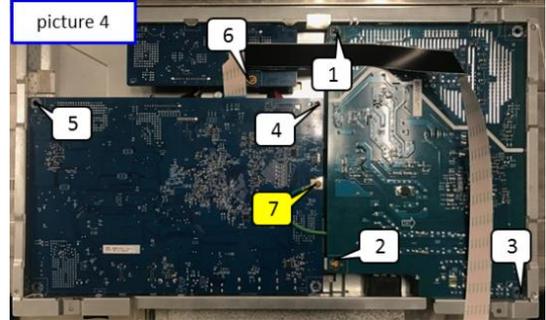


(Screw Torque: $3.5 \pm 0.5 \text{kgf}$)

S10 Disassemble SPS BD Mylar from Bracket



S11 Unlock 6 screws and 1 earthing screw to disassemble PCBA from Bracket



(Screw Torque: $6.5 \pm 1.0 \text{kgf}$)

S12 Pull out all cables to separate all PCBA

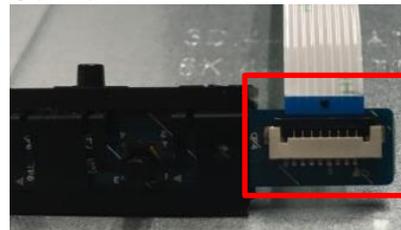


S13 Unlock 3 screws to disassemble Control BD ASSY from Middle Frame



(Screw Torque: $0.95 \sim 1.05 \text{Kgf}$)

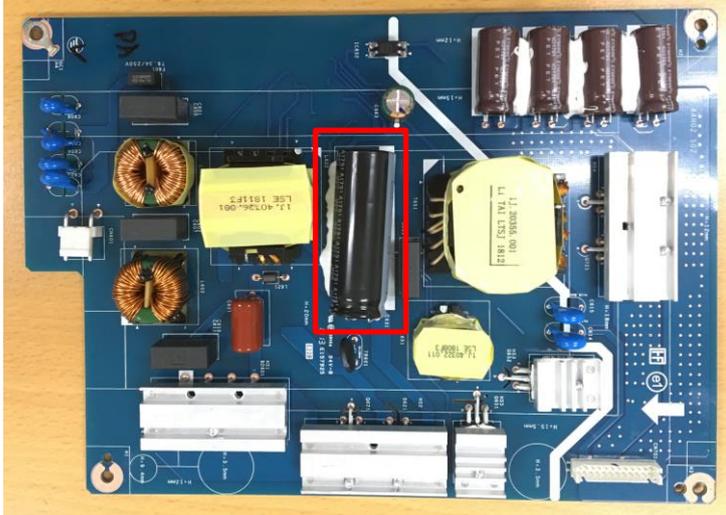
S14 Disassemble Control BD cable from Control BD



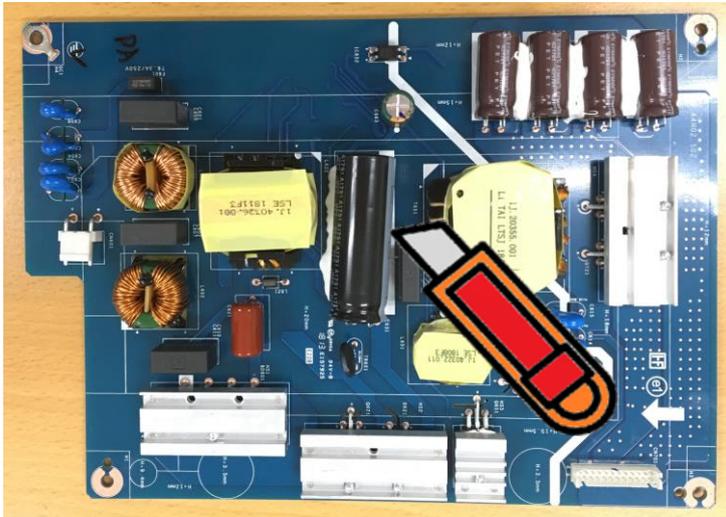
S15 Remove Control BD Mylar. Unlock 4 Control BD screws to disassemble key button and Control BD



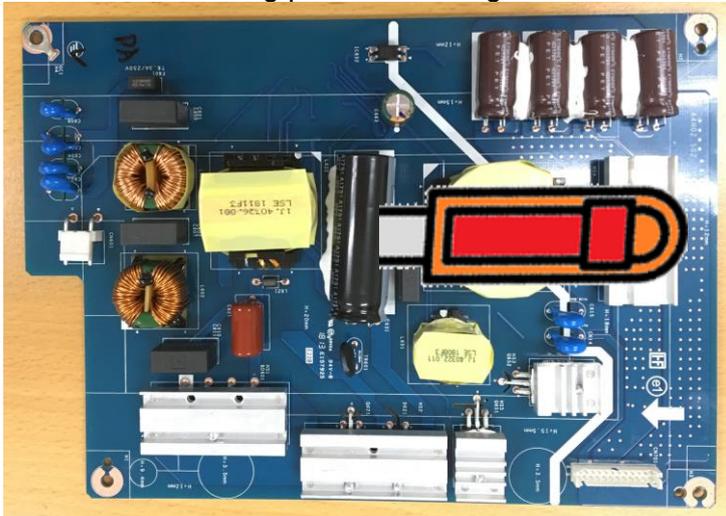
(Screw Torque: $0.95 \sim 1.05 \text{Kgf}$)

S16 Remove electrolyte capacitors (red mark) from printed circuit boards

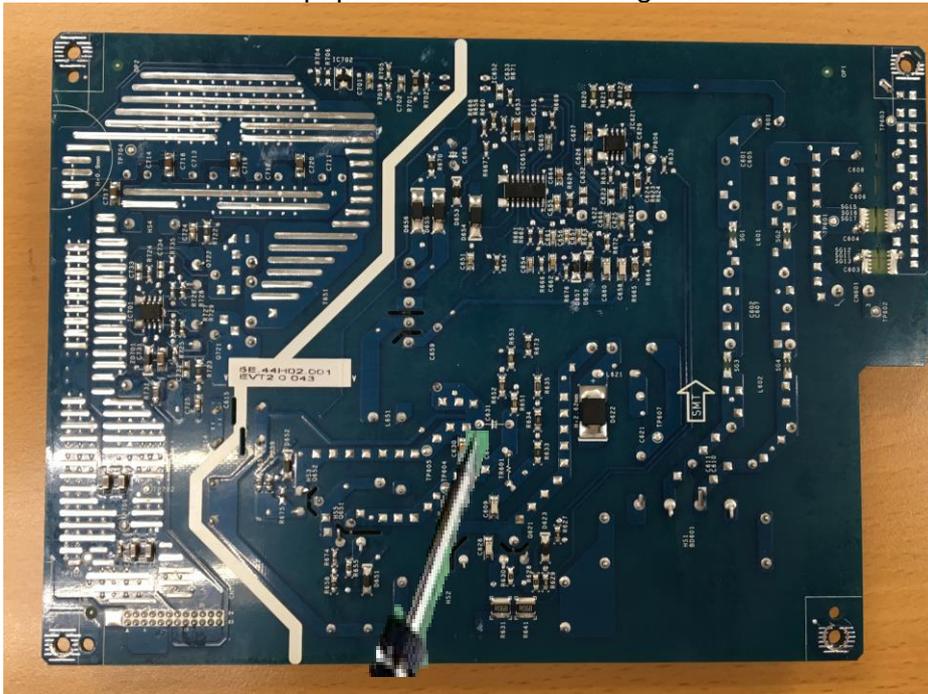
S16-1 Cut the glue between bulk cap. and PCB with a knife



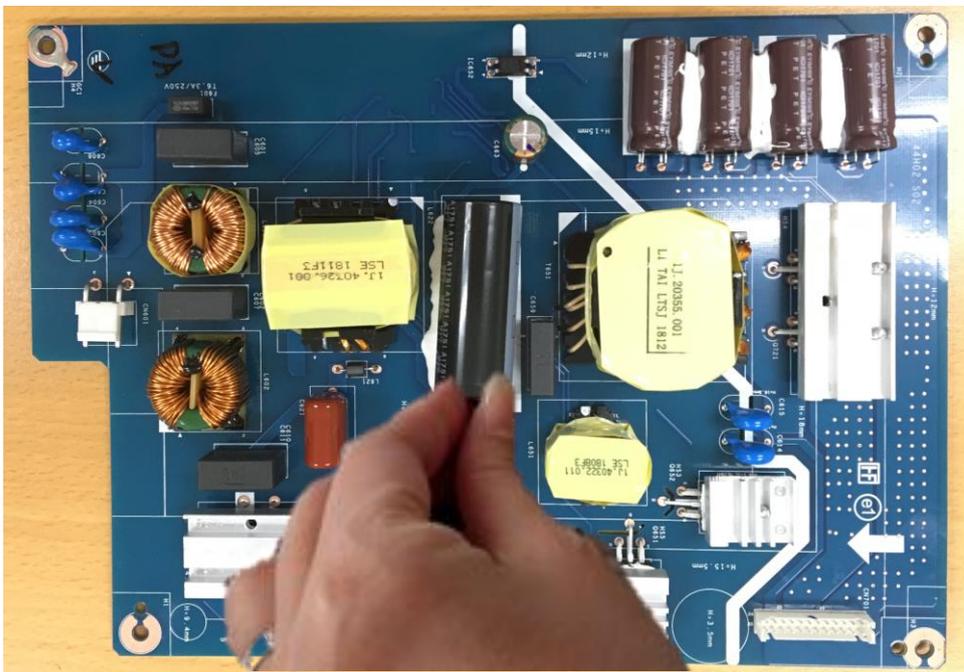
S16-2 Ensure cutting path within the glue, don't touch bulk cap. or PCB



S16-3 Take out bulk cap. pin solder with soldering iron and absorber



S16-4 Lift the bulk cap. up and away from the PCB



2. Product material information

The following substances, preparations, or components should be disposed of or recovered separately from other WEEE in compliance with Article 4 of EU Council Directive 75/442/EEC.

Capacitors / condensers (containing PCB/PCT)	No used
Mercury containing components	No used
Batteries	No used
Printed circuit boards (with a surface greater than 10 square cm)	Product has printed circuit boards (with a surface greater than 10 square cm)
Component contain toner, ink and liquids	No used
Plastic containing BFR	No used
Component and waste contain asbestos	No used
CRT	No used
Component contain CFC, HCFC, HFC and HC	No used
Gas discharge lamps	No used
LCD display > 100 cm ²	Product has an LCD greater than 100 cm ²
External electric cable	Product has external cables
Component contain refractory ceramic fibers	No used
Component contain radio-active substances	No used
Electrolyte capacitors (height > 25mm, diameter > 25mm)	Product has electrolyte capacitors (height >25mm, diameter > 25mm)

3. Tools Required

List the type and size of the tools that would typically can be used to disassemble the product to a point where components and materials requiring selective treatment can be removed.

Tool Description:

- Screwdriver
- Penknife
- Bar scraper