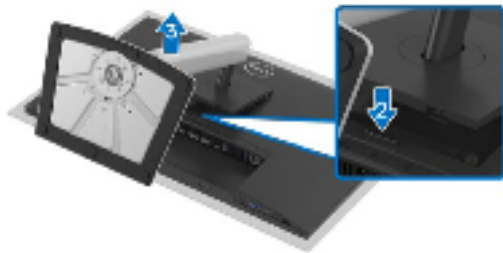# 1. Disassembly Procedures

**S1** Turn off the monitor.

**S2** To remove the stand
1. Place the monitor on a soft cloth or cushion

2. Press and hold the stand release button at the back of the display

3. Lift the stand assembly up and away from the monitor



**S3** Unlock 4 screws on "Rear Cover"



(Screw Torque: 9±1 kgf)

**S4** Use hands or "Bar Scraper" to disassemble "Rear Cover" from "Middle Frame" according to the sequence shown in the picture



**S5** Pull out "Control board FFC" from "Interface board" and tear off it from "Main Shielding" to take off "Rear Cover"



**S6** Unlock 3 screws to disassemble "Control board" from "Rear Cover"

Tear off "Control board FFC" from "Rear Cover" and take off "Control board" from "Rear Cover"
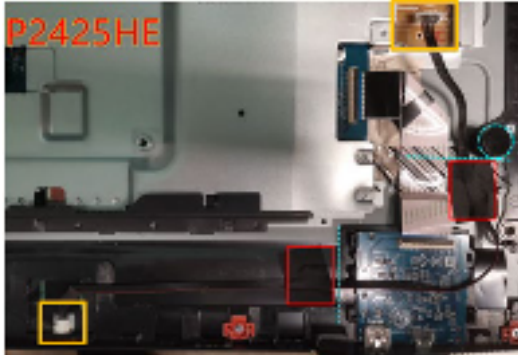


(Screw Torque: 1.6-1.8 kgf)

**S7** Disassemble "Control board FFC" from "Control board"

**S8**  Tear off 2 tapes from "Backlight wire"

Unplug "Backlight wire" from "LED Driver board" and "Panel"



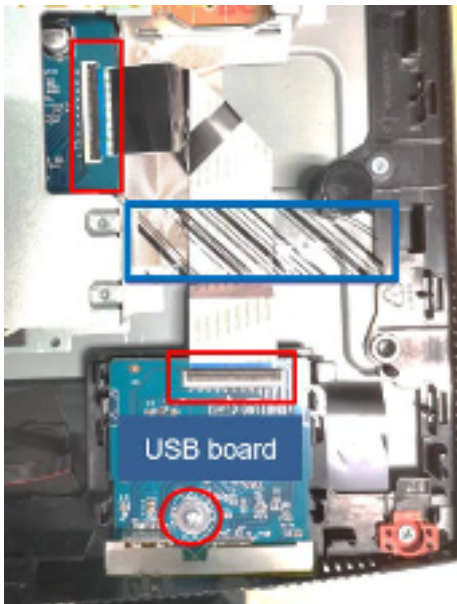**S9**  Tear off a black tape from "USB board FFC" and "Panel

Disassemble "USB board FFC" from "USB board" and "Interface board"

Unlock 1 screw on "USB board"

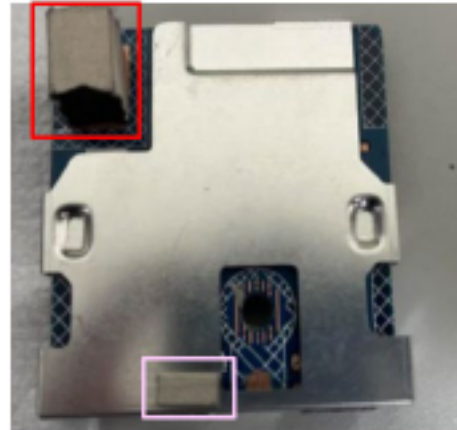Disassemble "USB board" from "Middle Frame"
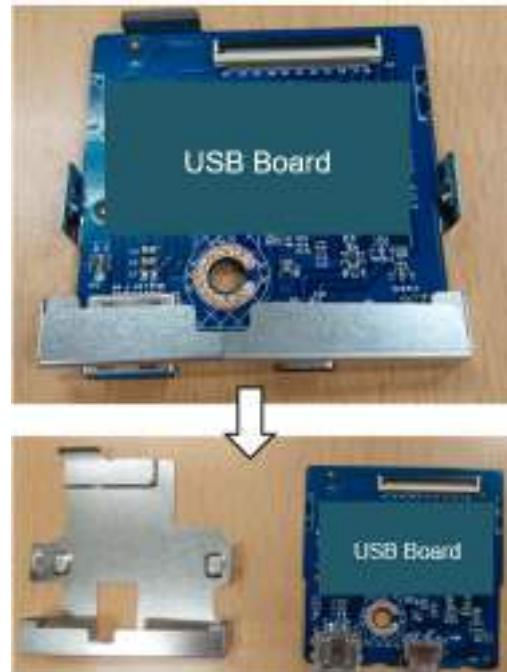


(Screw Torque: 4.5±0.5 kgf)

**S10**  Tear off a gasket from "USB Shielding" (see pink mark)
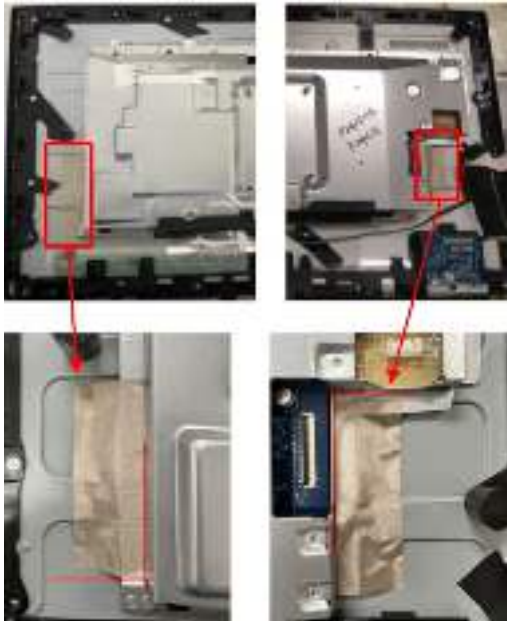
Tear off a gasket from "USB board" (see red mark)



**S11**  Disassemble "USB board" from "USB Shielding"

**S12**　Tear off 2 conductive tapes from "Main Shielding and "Panel"



**S13**　Tear off an aluminum foil and a yellow tape from "LVDS FFC" on "Panel"



**S14**　Disassemble "LVDS FFC" from "Panel"

Take off "Main Shielding" from "Panel"



**S15**　Unlock 13 screws to disassemble "Middle Frame" from "Panel"

Take off "Middle Frame" from "Panel"
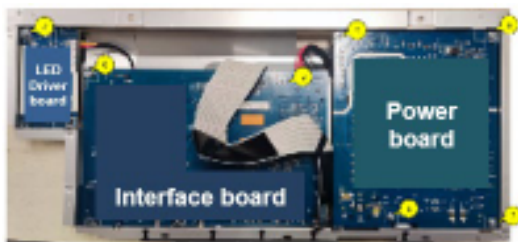


(Screw Torque: 4.5-5.0 kgf)

**S16**　Tear off two acetate tapes from the convex holes on "Panel
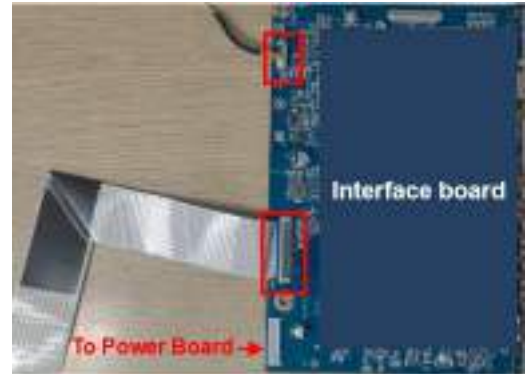
**S17**   Disassemble "MYLAR" from "Main Shielding"
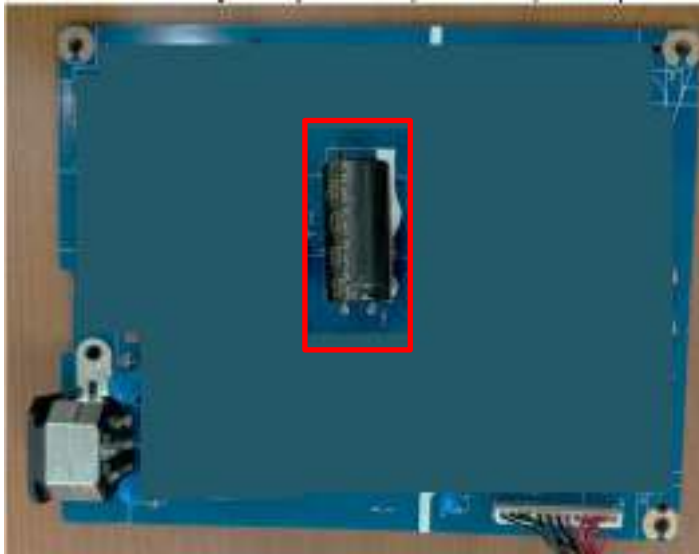


**S18**   Unlock 7 PCBA screws



(Screw Torque: 9±1 kgf)

**S19**   Disassemble "LED Driver board", "Interface board" and "Power board" from "Main Shielding"
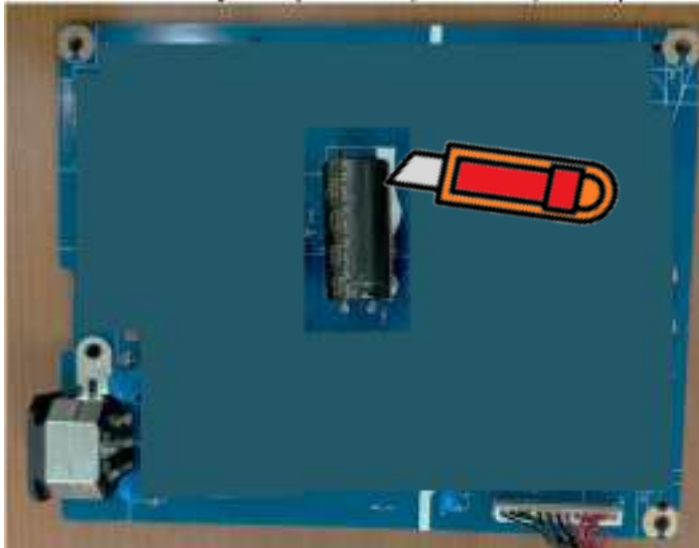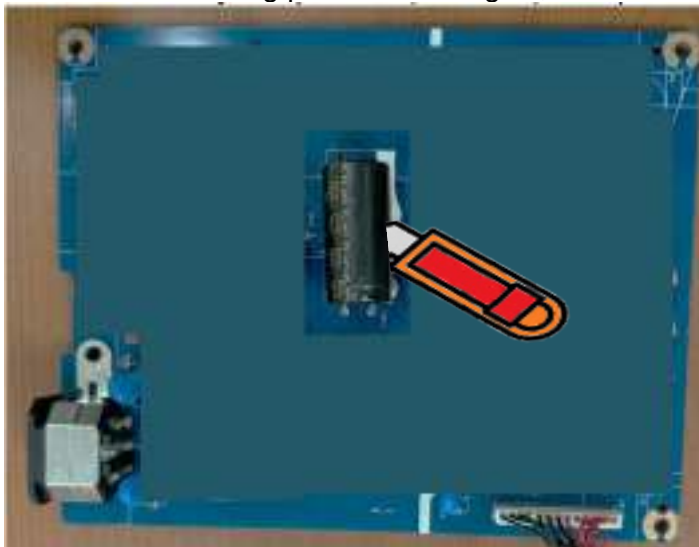
Unplug all cables from "Interface board"

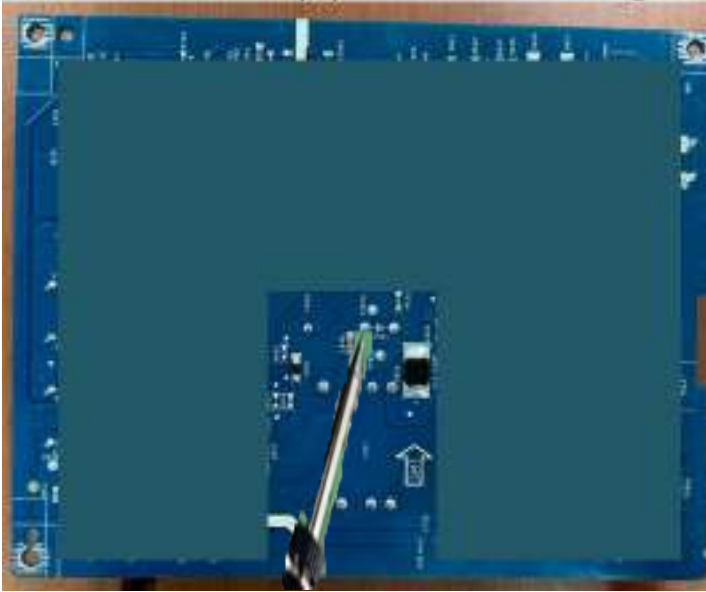**S20**  Remove electrolyte capacitors (red mark) from printed circuit boards



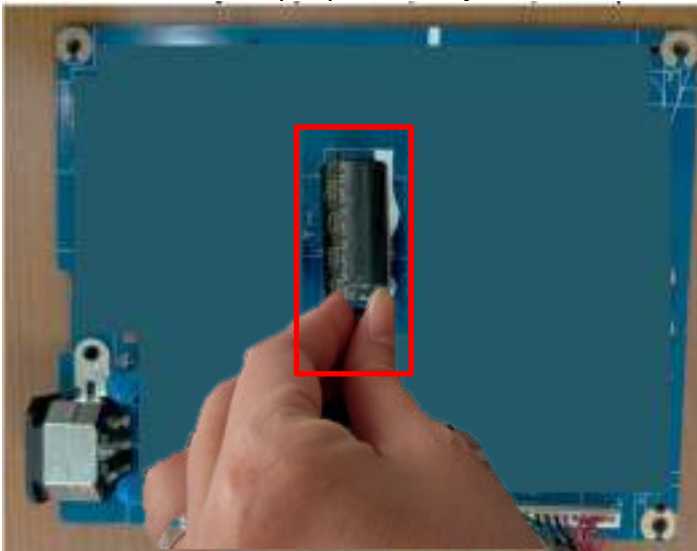S20-1 Cut the glue between bulk cap. and PCB with a knife



S20-2 Ensure cutting path within the glue, don't touch bulk cap. or PCB

S20-3 Take out bulk cap. pin solder with soldering iron and absorber



S20-4 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 cm2 | Product has an LCD greater than 100 cm2 |
| 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
- Scraper Bar
- Penknife
- Soldering iron and absorber