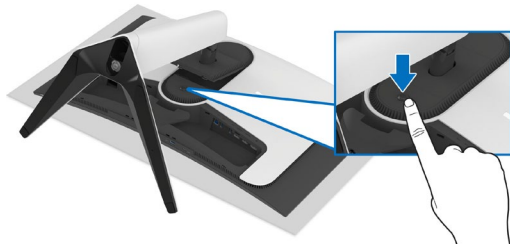


1. Disassembly Procedures

S1 Turn off the monitor.

S2 Place the monitor on the curve cushion in original packaging

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



S3 Lift the stand assembly up and away from the monitor



S4 Unlock 4 screws on "Rear Cover"

Use hands and scraper bar to gently disassemble "Rear Cover" from the monitor.

Notice the disassembly order:
Left Side/ Right Side=> Top side => Bottom Side

Gently pull up "Rear Cover" from bottom side to top side



(Screw Torque: 8-9 kgf)

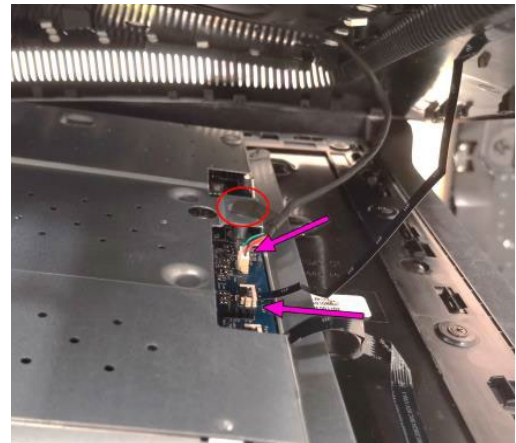
S5 Tear off tape from "WIRE 6P/4P/4P" on "Main Shielding"

Unplug below cables from "Interface board"

a. WIRE 6P/4P/4P

b. Control board to Interface board FFC

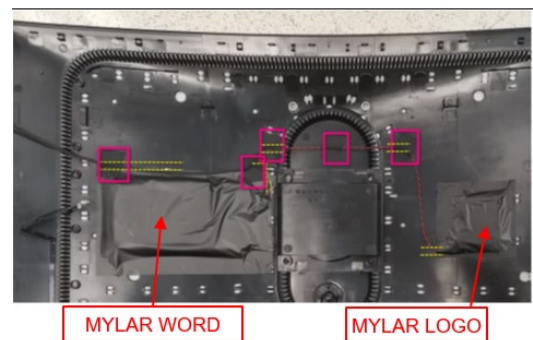
Take off Rear Cover from monitor head



S6 Tear off 5 acetate tapes from "WIRE 6P/4P/4P" and "Rear Cover"

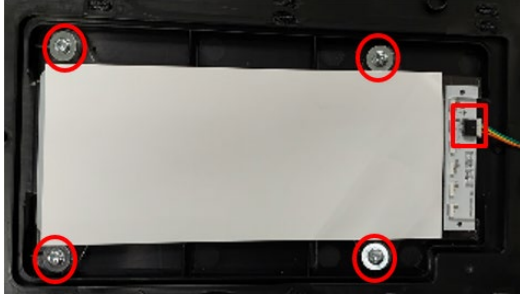
Tear off "MYLAR WORD" from "Rear Cover"

Tear off "MYLAR LOGO" from "Rear Cover"



- S7** Unlock 4 screws to disassemble "ASSY LED MOUDLE" from "Rear Cover"

Unplug "WIRE 6P/4P/4P" from "ASSY LED MOUDLE"



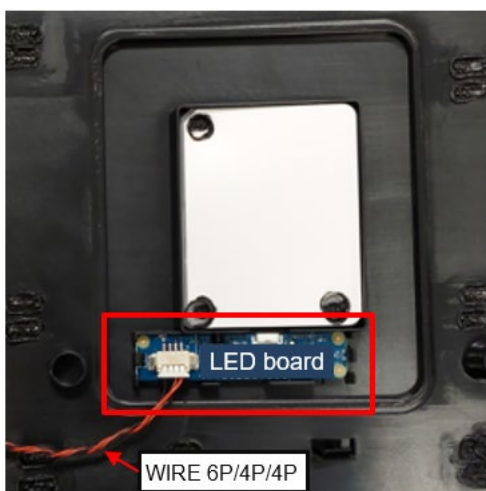
(Screw Torque: 4.5±0.5 kgf)

- S8** Remove "PAD THERMAL LED-W" from "Rear Cover"

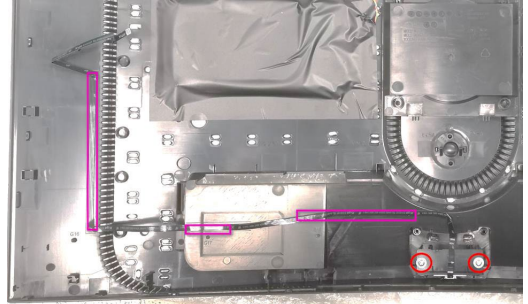


- S9** Unplug "WIRE 6P/4P/4P" from "LED board"

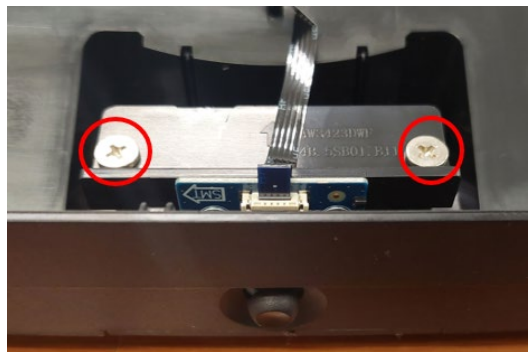
Disassemble "LED board" from "Rear Cover"



- S10** Tear off "Control board to Interface board FFC" from "Rear Cover"



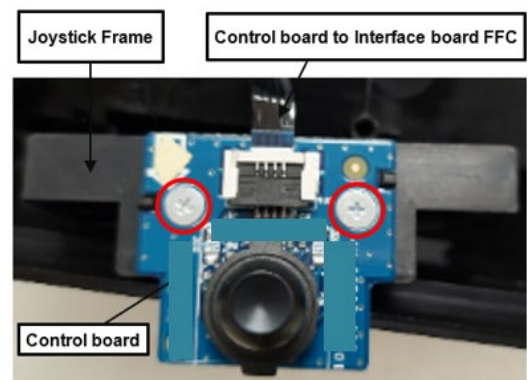
- S11** Unlock 2 screws to disassemble "Joystick Frame" from "Rear Cover"



(Screw Torque: 4.0-5.0 kgf)

- S12** Unlock 2 screws to disassemble "Control board" from "Joystick Frame"

Unplug "Control board to Interface board FFC" from "Control board"

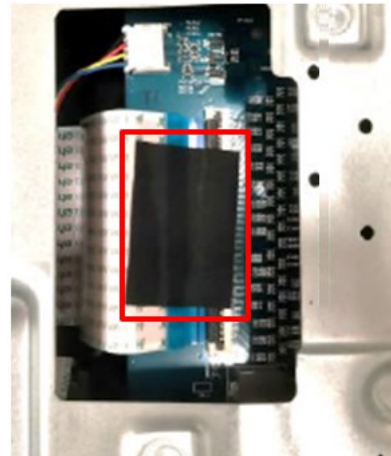


(Screw Torque: 1.5-1.6 kgf)

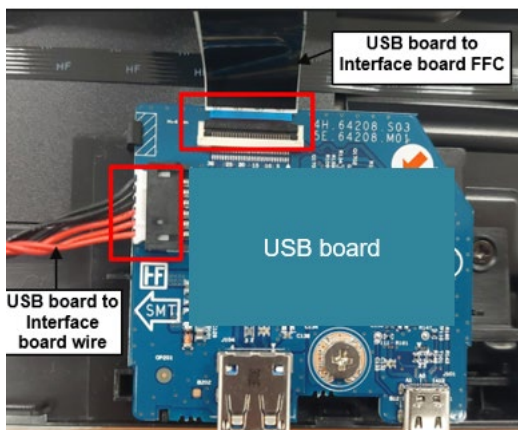
S13 Unplug “LENS board FFC” from “Interface board”



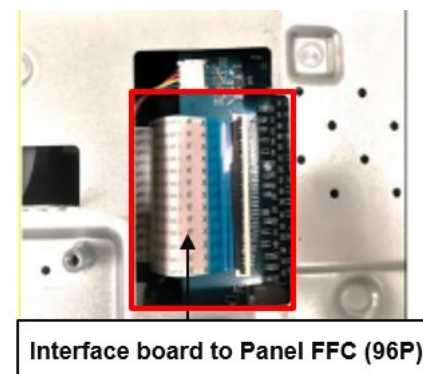
S16 Tear off an acetate tape from “Interface board to Panel FFC (96P)” on “Interface board”



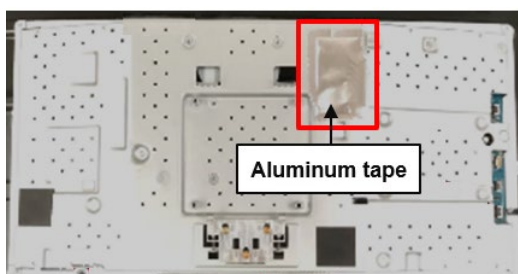
S14 Unplug below cables from “USB Board”
 a. USB board to Interface board wire
 b. USB board to Interface board FFC



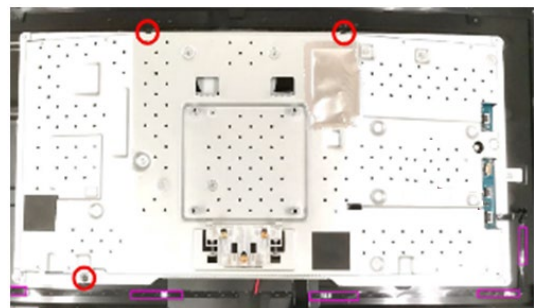
S17 Unplug “Interface board to Panel FFC (96P)” from “Interface board”



S15 Tear off an aluminum tape from “Main Shielding”



S18 Unlock 3 screws to disassemble “Main Shielding” from “Panel”

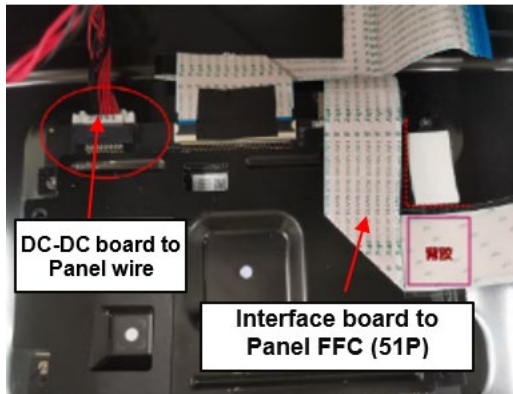


(Screw Torque: 4.5-5.0 kgf)

- S19** Tear off "Interface board to Panel FFC (51P)" from "Panel"

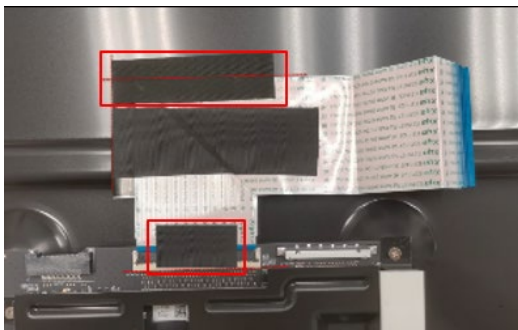
Unplug "DC-DC board to Panel wire" and "Interface board to Panel FFC (51P)" from "Panel"

Take off "Main Shielding" from "Panel"

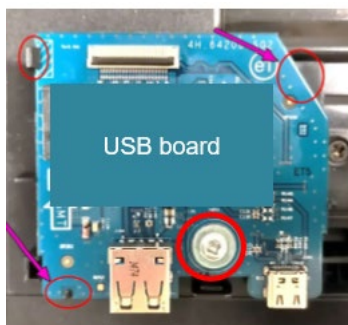


- S20** Tear off acetate tapes from "Interface board to Panel FFC (96P)" and "Panel"

Unplug "Interface board to Panel FFC (96P)" from "Panel"



- S21** Unlock a screw to disassemble "USB board" from "Middle Frame"



(Screw Torque: 3.5-4.0 kgf)

- S22** Take off a "GASKET" from "USB board"

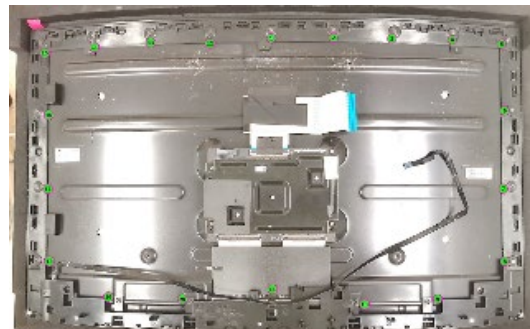


- S23** Unlock 7 screws to disassemble "ASSY CHIN" from "Middle Frame"



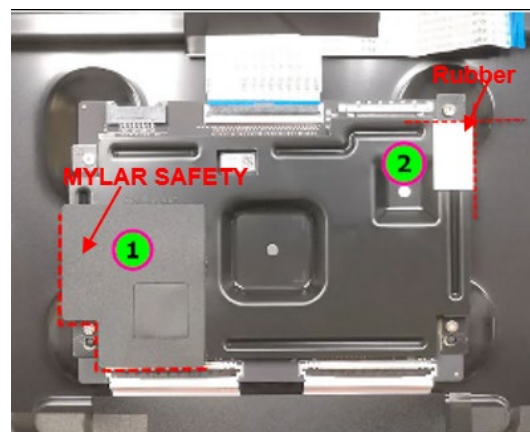
(Screw Torque: 1.5-1.8 kgf)

- S24** Unlock 20 screws to disassemble "Middle Frame" from "Panel"



(Screw Torque: 4-4.5 kgf)

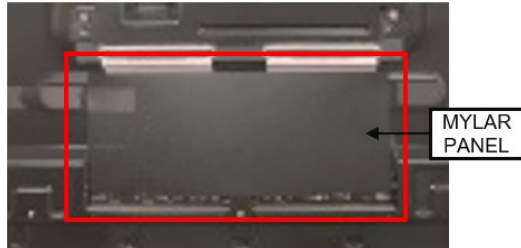
- S25** Tear off a "Rubber" and a "MYLAR SAFETY" from "Panel"



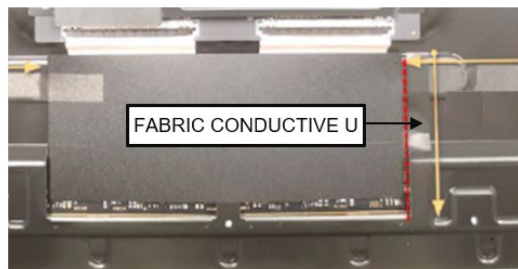
S26 Tear off "LENS board FFC" from "Panel"



S27 Tear off "MYLAR PANEL" from "Panel"



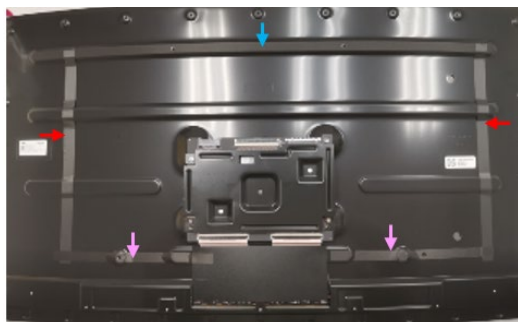
S28 Tear off "FABRIC CONDUCTIVE U" from "Panel"



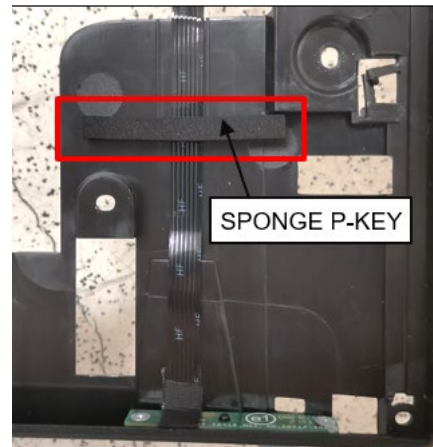
S29 Tear off 2 "FABRIC CONDUCTIVE MR" from "Panel" (See pink mark)

Tear off 2 "FABRIC CONDUCTIVE R" from "Panel" (See red mark)

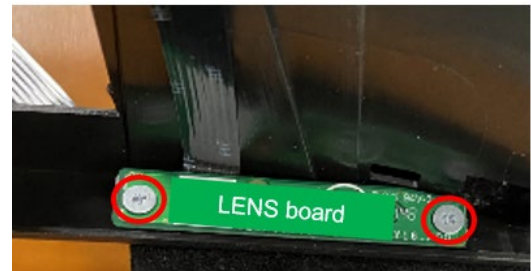
Tear off 1 "FABRIC CONDUCTIVE T" from "Panel" (See blue mark)



S30 Tear off a sponge from "Middle Frame"



S31 Unlock 2 screws to disassemble "LENS board" from "Middle Frame"



(Screw Torque: 1.1-1.2 kgf)

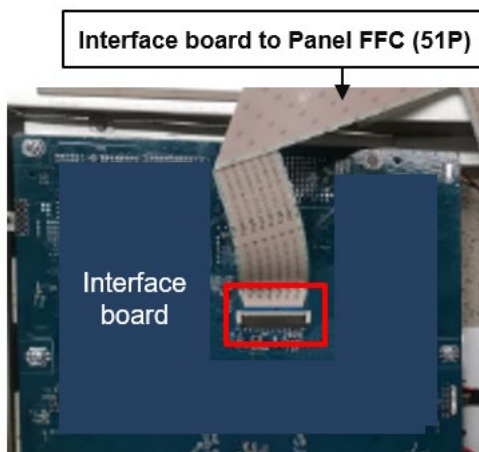
S32 Disassemble "Power Button" from "Middle Frame"



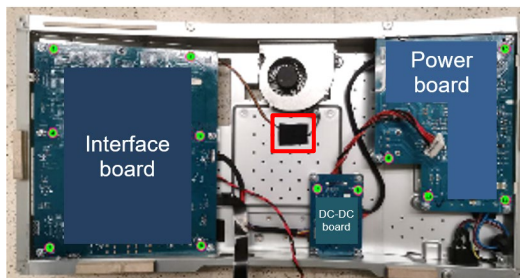
- S33** Disassemble “MYLAR PWR-BD” from “Main Shielding”



- S34** Unplug “Interface board to Panel FFC (51P)” from “Interface board”



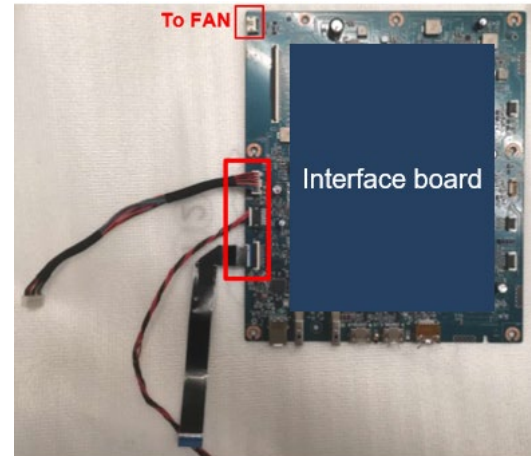
- S35** Unlock 12 PCBA screws
Tear off a tape from “Main Shielding”



(Screw Torque: 8-9 kgf)

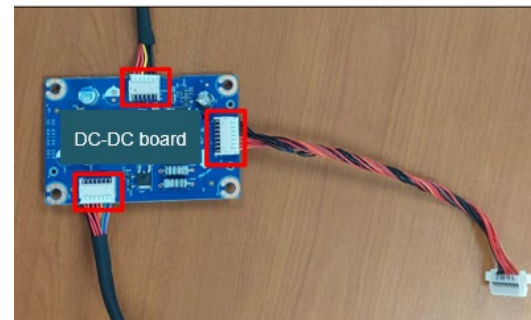
- S36** Disassemble “Interface board” from “Main Shielding”

Unplug all cables from “Interface board”



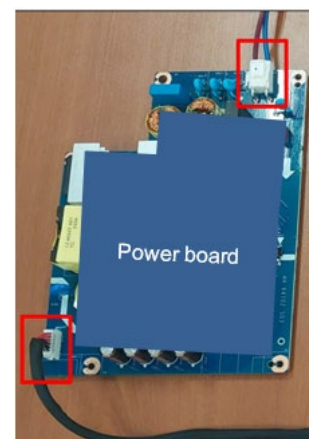
- S37** Disassemble “DC-DC board” from “Main Shielding”

Unplug all cables from “DC-DC board”

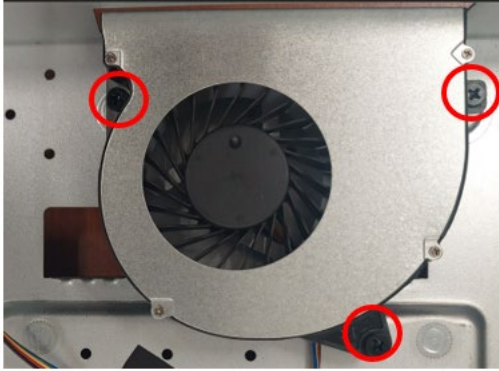


- S38** Disassemble “Power board” from “Main Shielding”

Unplug all cables from “Power board”

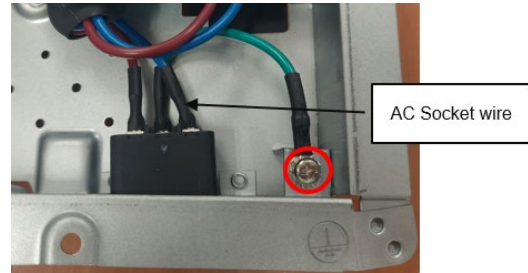


- S39** Unlock 3 screws to disassemble “FAN” from “Main Shielding”



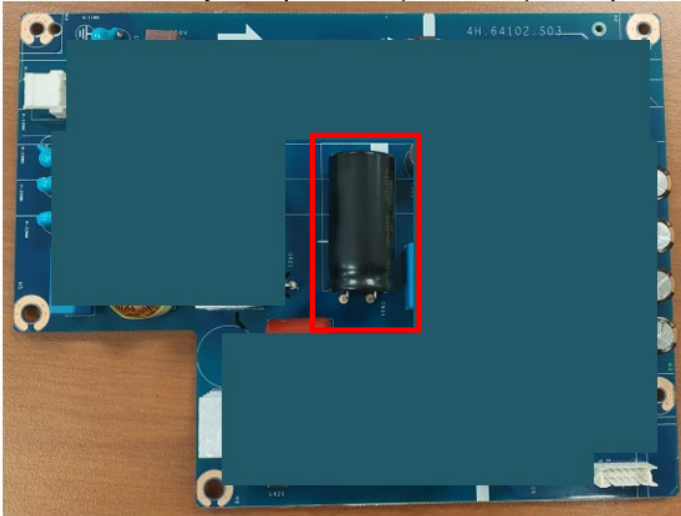
(Screw Torque: 5.0-6.0 kgf)

- S40** Unlock 1 screw to disassemble “AC Socket wire” from “Main Shielding”

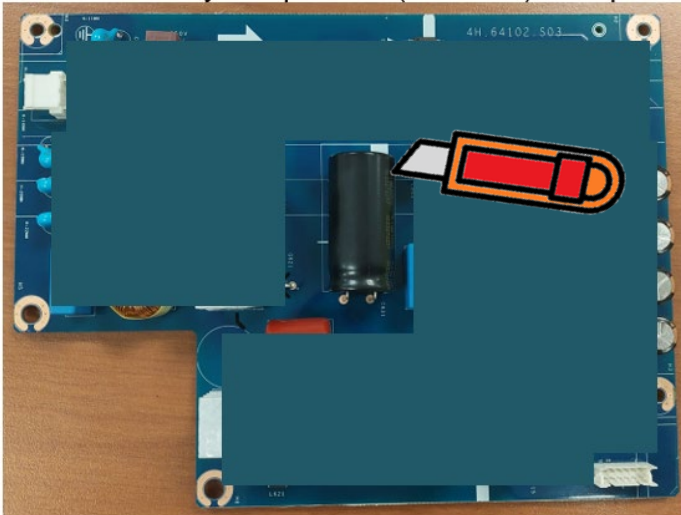


(Screw Torque: 5.0-6.0 kgf)

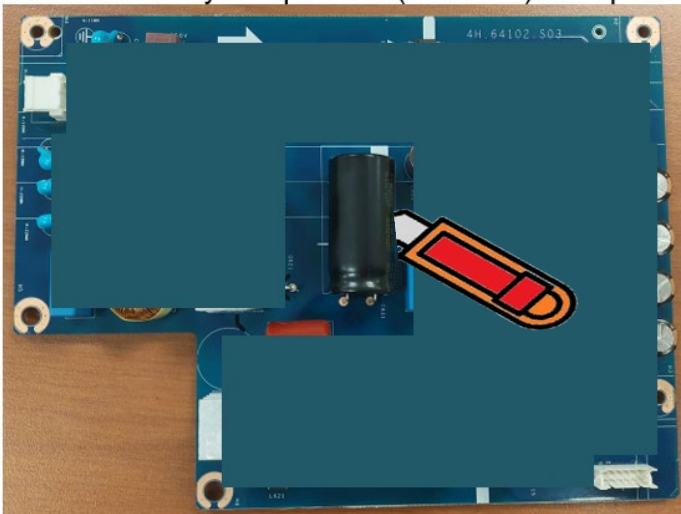
S41 Remove electrolyte capacitors (red mark) from printed circuit boards



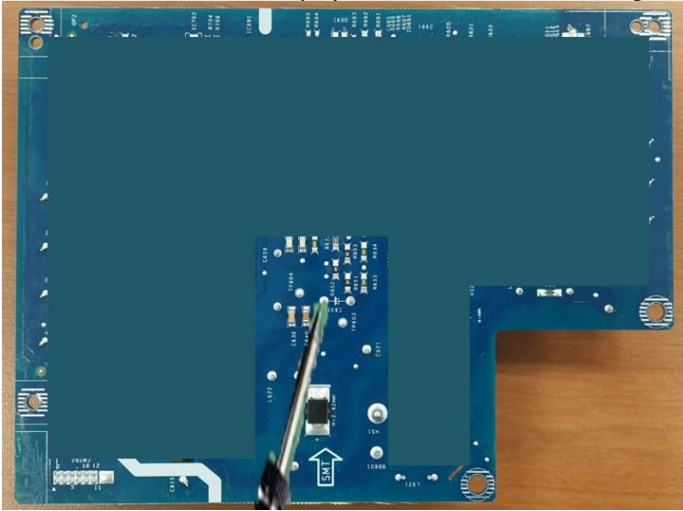
S41-1 Cut the glue between bulk cap. and PCB with a knife



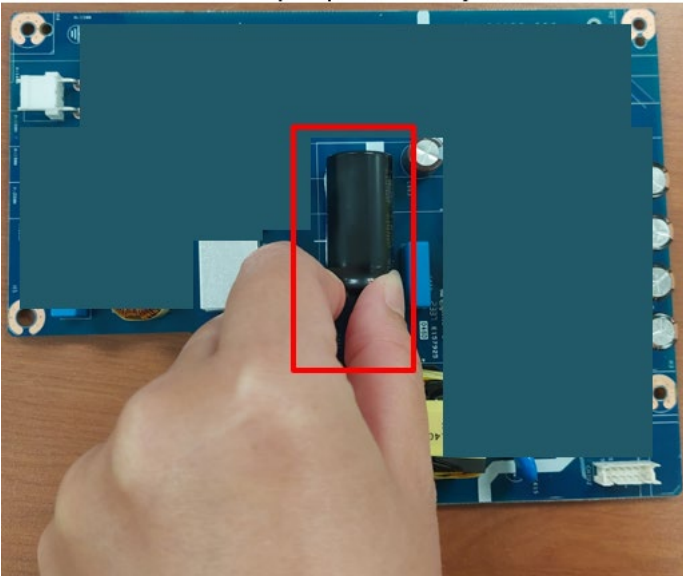
S41-2 Ensure cutting path within the glue, don't touch bulk cap. or PCB



S41-3 Take out bulk cap. pin solder with soldering iron and absorber



S41-4 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
- Scraper Bar
- Penknife
- Soldering iron and absorber
- Curve Cushion