1. Disassembly Procedures

S1 Turn off the monitor.

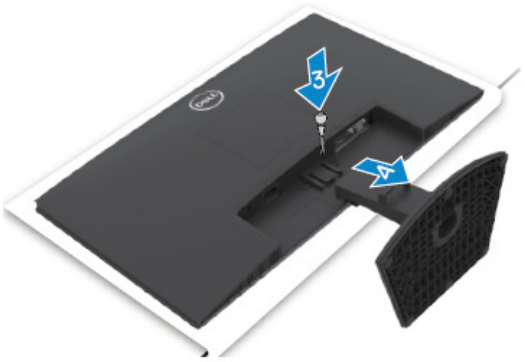
S2 To remove the stand:

Place a flat cushion or a sitting mat near the edge of a table and place the monitor on it with the display facing down.

Press the stand down to access to the Stand release button.

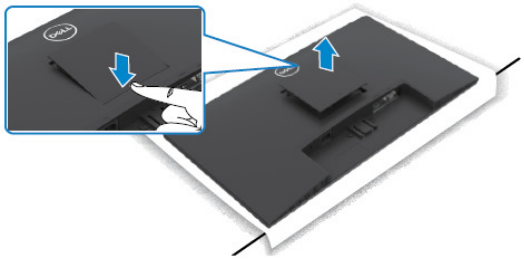
Use a long screwdriver to press the release latch.

While pressing the release latch, slide out the stand assembly from the monitor

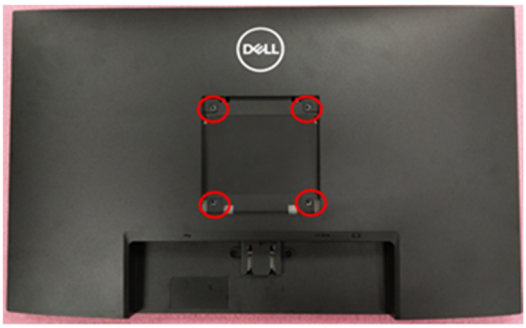


S3 To remove the VESA cover

Press the dimple on the VESA cover to release it from the back of the display



S4 Unlock 4 RC screws



(Screw Torque: 8.5±1.0kgf)

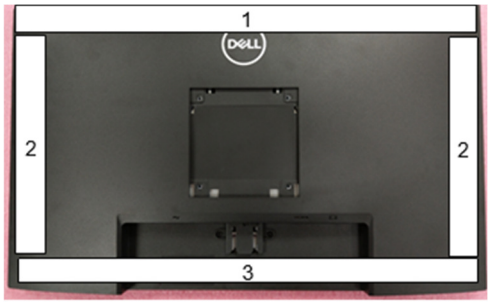
S5 Unlock 2 Bracket screws

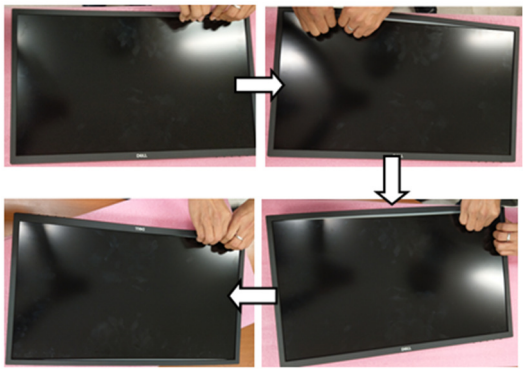
(Screw Torque: 5.0±1.0kgf)

S6 Disassemble Rear Cover from Bezel

Notice the disassembly order:

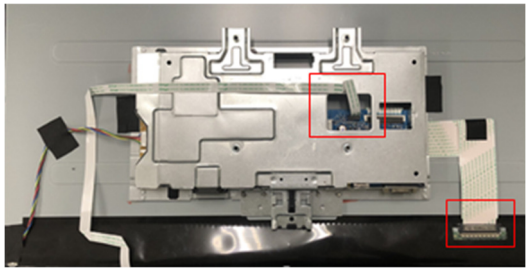
1) Disassemble the Top part
2) Disassemble the Left / Right part
3) Disassemble the Bottom part
4) Remove Rear Cover from Bezel



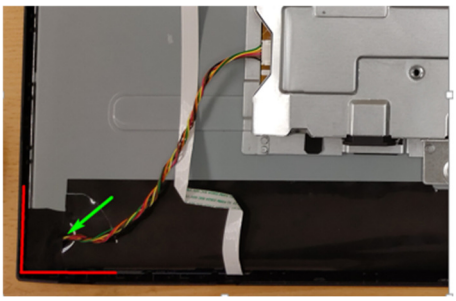


S7 Disassemble CTRL BD FFC from I/F BD and tear off CTRL BD FFC from Main SHD and Panel

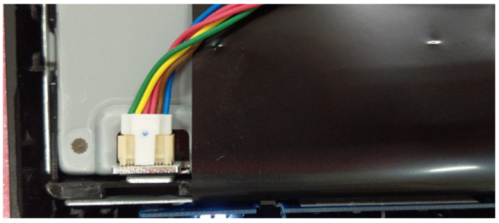
Disassemble LVDS cable from panel



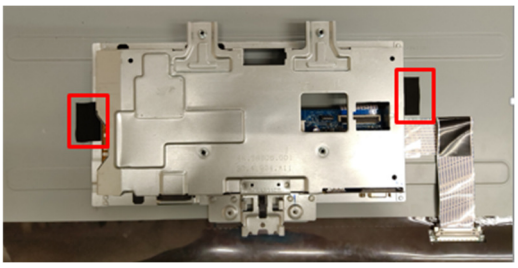
S8 Remove 1 tape from Backlight Wire



S9 Disassemble Backlight Wire from panel and SPS BD

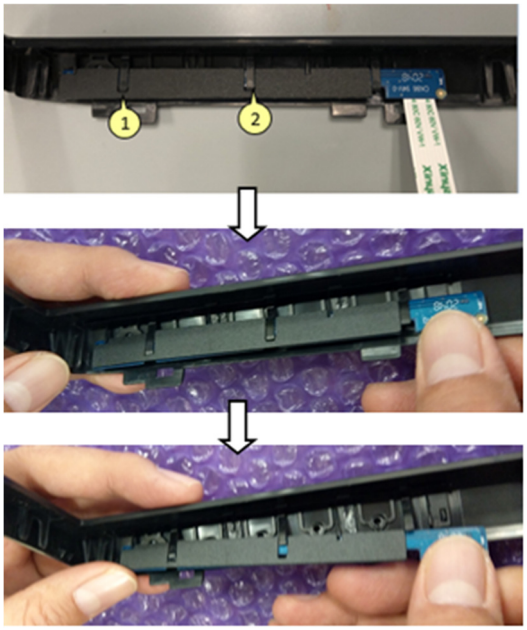


S10 Remove 2 tapes from Main SHD to take off Main SHD from Panel

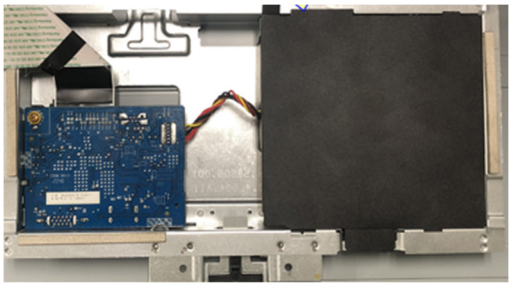


S11 Disassemble Bezel from panel

S12 Disassemble CTRL BD from Bezel



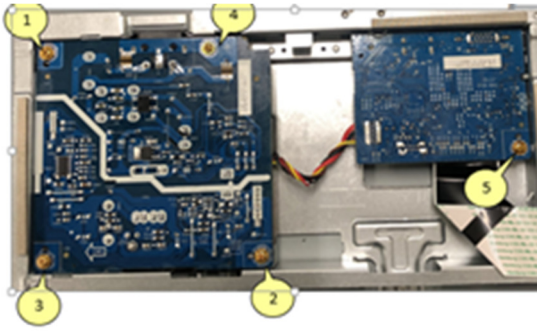
S13 Disassemble Mylar from Main SHD



S14 Unlock 2 hex screws

(Screw Torque: 5.0±0.6kgf)

S15 Unlock 5 PCBA screws

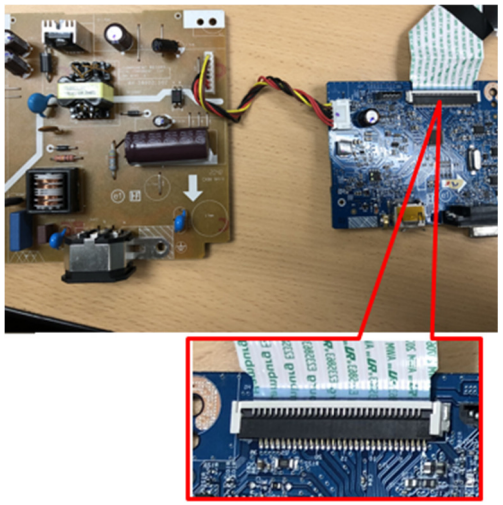


(Screw Torque: 8.5±1.0kgf)

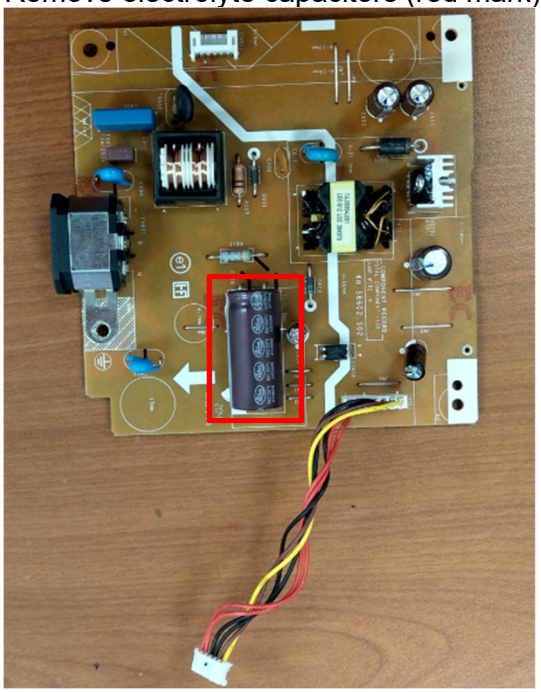
S16 Disassemble SPS BD and I/F BD from Main SHD

Remove SPS wire from I/F BD

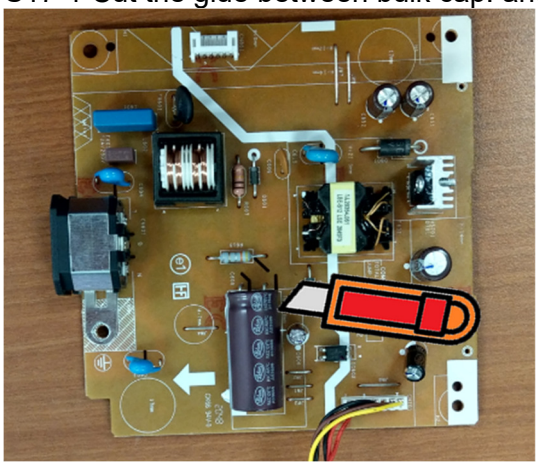
Remove LVDS cable from I/F BD



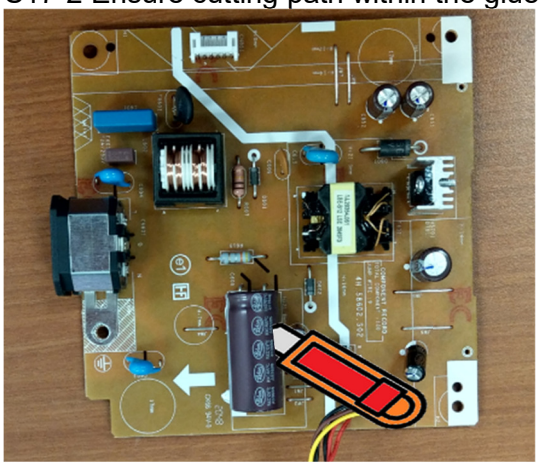
S17 Remove electrolyte capacitors (red mark) from printed circuit boards



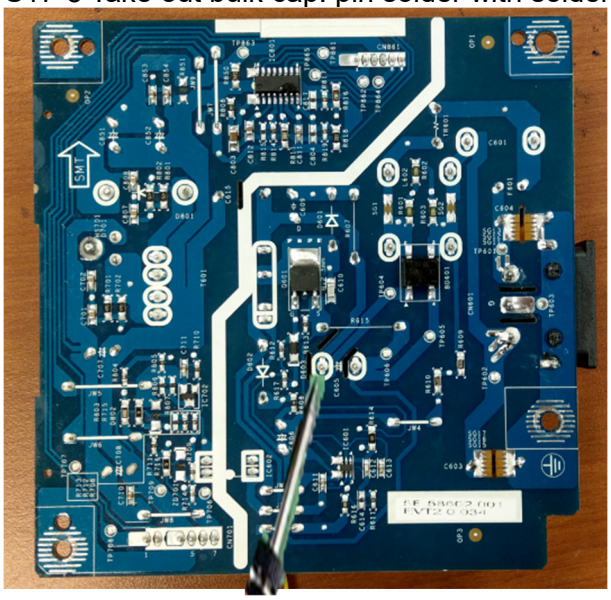
S17-1 Cut the glue between bulk cap. and PCB with a knife



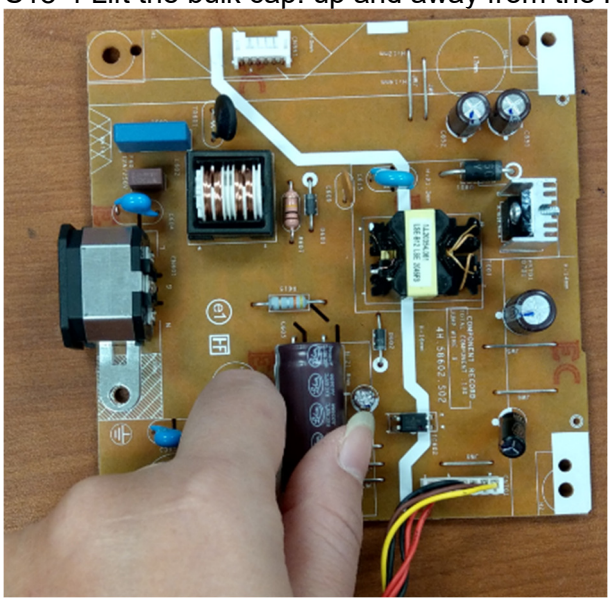
S17-2 Ensure cutting path within the glue, don’t touch bulk cap. or PCB



S17-3 Take out bulk cap. pin solder with soldering iron and absorber



S18-4 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