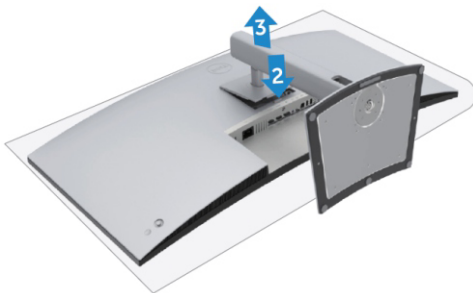1. Disassembly Procedures:

S1 Turn off power..
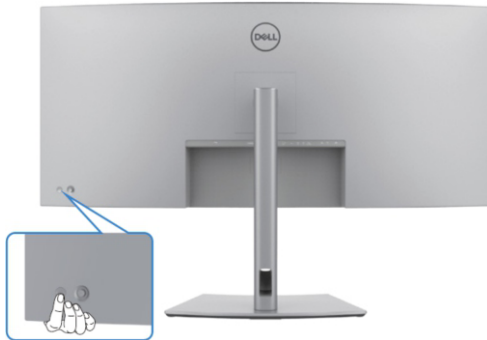
S2 Unplug external cables(power cable and video cable) from the monitor.

S3 Remove stand from the product.(Press the stand release button, lift the stand up and away from the monitor)

S4 Put the monitor on a protective cushion, then use a Philips-head screwdriver to remove 4pcs screws for unlocking mechanisms. Remove DP caps.
(No.1~4 screw size=M4x11; Torque=10±1kgfxcm)
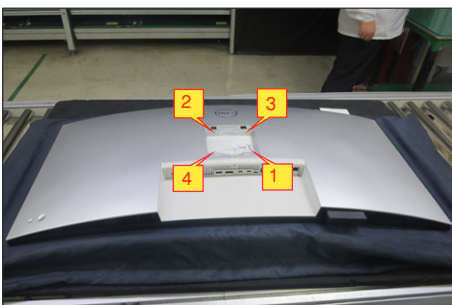
S5 Wedge your fingers between the rear cover and the middle bezel on the corners of the top side of the monitor to release the rear cover, then use one hand to press the middle bezel, the other hand to pull up carefully the rear cover in order of arrow preference for unlocking mechanisms of rear cover.
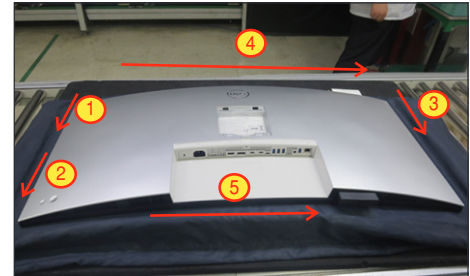

S6 Lift up the rear cover, and disconnect the joystick cable and sensor cable away from the connectors, and then remove the rear cover and put it aside.
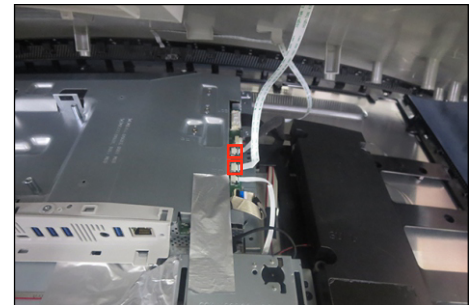
S7 Release the cables by tearing off all the tapes. Use a Philips-head screwdriver to remove 2pcs screw for unlocking the joystick board, then release the joystick board sensor board from the hooks of the rear cover.
(No.1~2 screw size=M2x2.4, Torque=1±0.2kgfxcm)
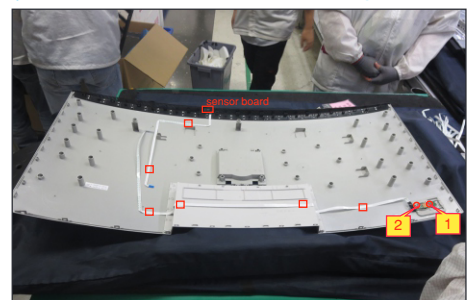
S8 Use a Philips-head screwdriver to remove 2pcs screws for unlocking the IO cover with bracket, then release the IO cover away from the main bracket chassis.
(No.1~2 screw size=M3x4,Torque=5±1kgfxcm)
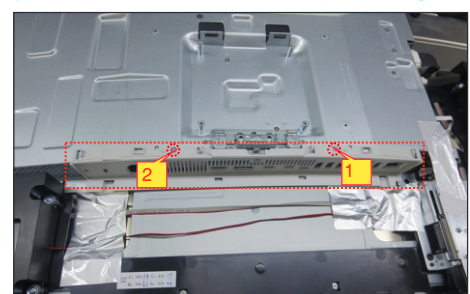
S9 Tear off 3pcs aluminum foil for releasing the cables and bracket. Use a Philips-head screwdriver to remove 8pcs screws for unlocking the two speakers with middle frame.
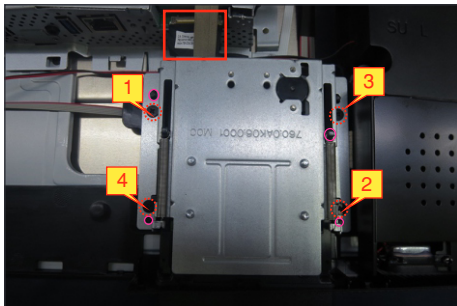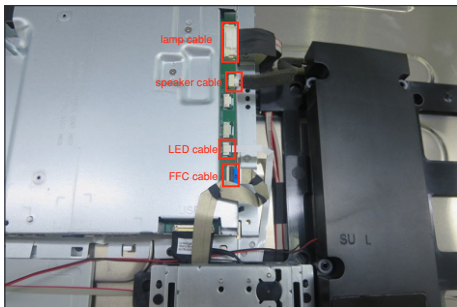
(No.1~8 screw size=M3x6, Torque=6±1kgfxcm)
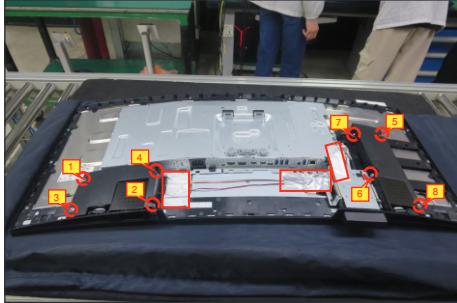
S10 Disconnect the lamp cable, speakers' cable, LED cable, FFC cable from the connectors of the board. Use a Philips-head screwdriver to remove 4pcs screw for unlocking the USB unit, then disconnect the eDP cable away from board and release the USB unit from the hooks of the middle frame.
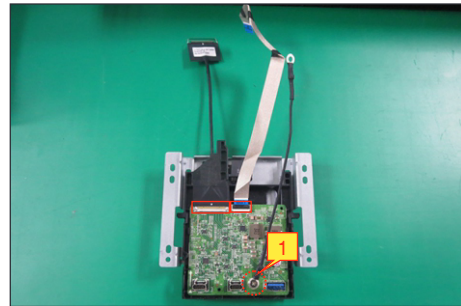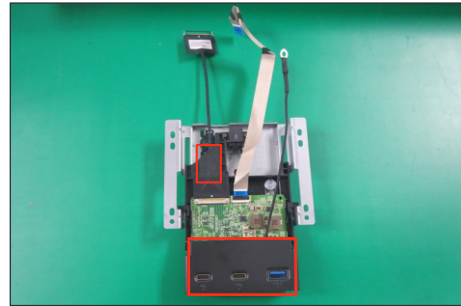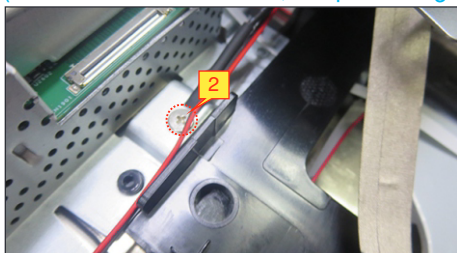
(No.1~4 screw size=M3x4, Torque=4±1kgfxcm)

S11 Use a Philips-head screwdriver to remove 1pcs screw for releasing the USB unit, then remove the USB cover, then use a Philips-head screwdriver to remove 1pcs screw for locking the USB board. Disconnect the USB connective cable.
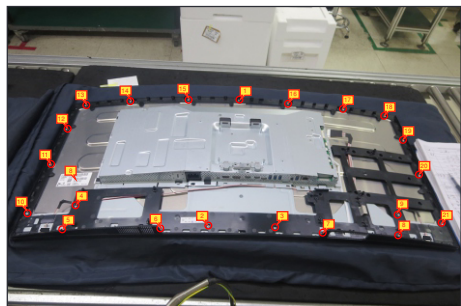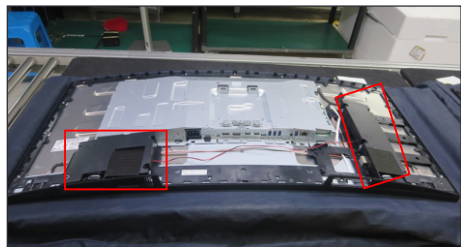
(No.1~2 screw size=M3x3, Torque=4±1kgfxcm)

S12 Release the two speakers from the probers of the middle frame and put it aside. Use a Philips-head screwdriver to remove 21pcs screws for unlocking the middle frame with the panel module.
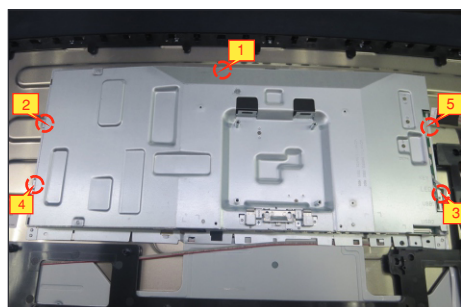
(No.1~21 Screw size= M3x0.5x4, Torque=5±0.5kgfxcm)
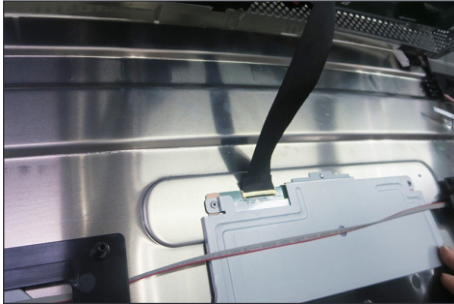

S13 Tear off 3pcs aluminum foil, then use a Philips-head screwdriver to remove 4pcs screws for locking the bracket chassis module with the panel.

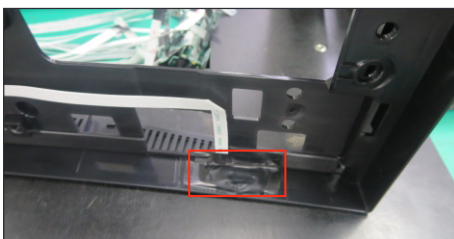(No.1~4 Screw size= M3x4, Torque=5±1kgfxcm)

S14 Lift up the bracket chassis, and disconnect the eDP cable from the connector of panel module, then put the bracket chassis on a protective cushion.
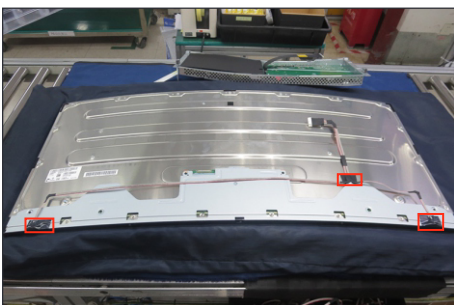

S15 Lift up the middle frame and put it into a fixture, tear off all the cable tape and the mylar tape for releasing the LED key board away from the middle frame.
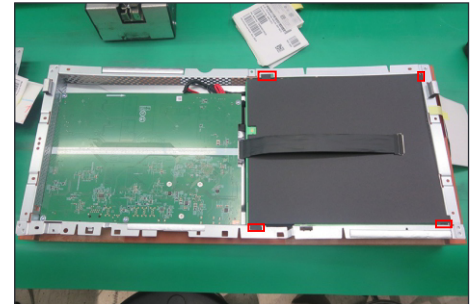

S16 Tear off 2pcs shading tapes and 1pcs acetate tape, and then disconnect the panel lamp cable from the two connectors of the panel module.
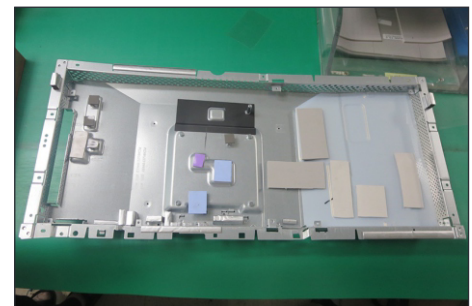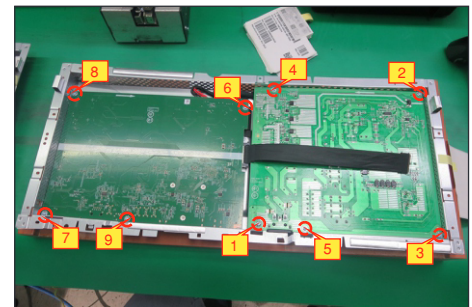

S17 Remove the mylar sheet from the hooks of the main bracket chassis.

S18 Use a Philips-head screwdriver to remove 9pcs screws for unlocking power board and interface board with the bracket.
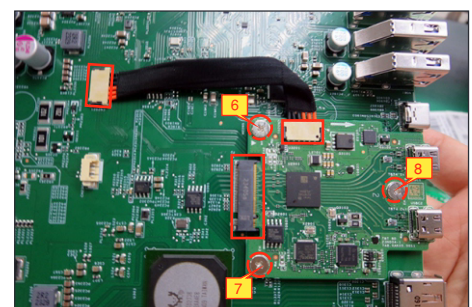(No.1 screw size=M4x8, Torque=5±1kgfxcm;
 No.2~9 screw size=M3x6, Torque=5±1kgfxcm)

S19 Remove the circuit boards from the bracket chassis module, and then disconnect all of the cables. Use a Philips-head screwdriver to remove 3pcs screws for unlocking TBT board with interface board.
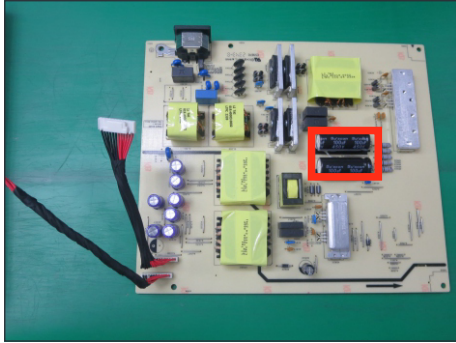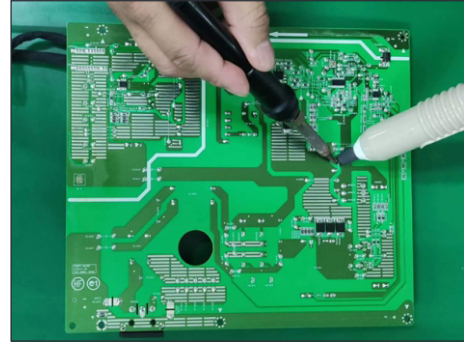(No.1~3 screw size=M3x6, Torque=5±1kgfxcm)

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.
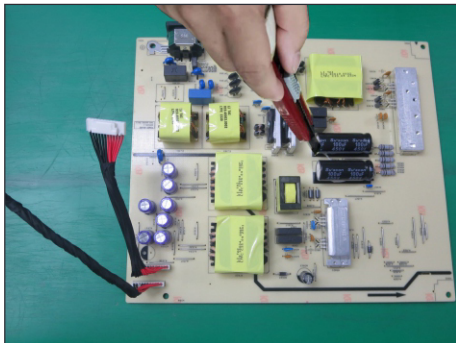
S20-3 Cut into the bottom of bulk cap. and pullit up carefully.
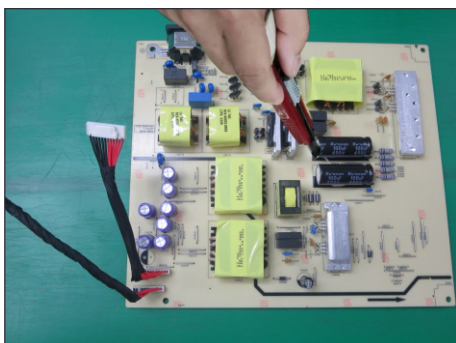

S20-4 Take out bulk cap. pin solder with soldering iron and absorber.

S20-5 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 (Phillip head) #1
- Screwdriver (Phillip head) #2
- Penknife
- Soldering iron and absorber