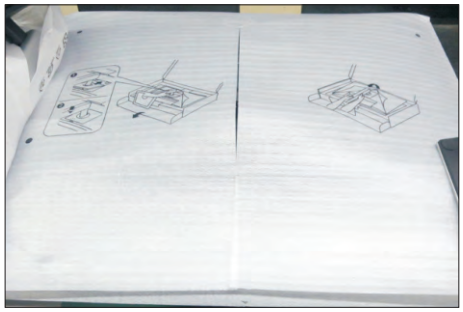
1. Disassembly Procedures:

S1 Open the Pizza carton with a proper tool.

S2 Take out all of the accessories including QSG, DP cable, power cable, USB cable, CD&user's manual, stand and EEI label(optinal) from the carton from the carton.(Note: It depends on whether users returning the accessories)

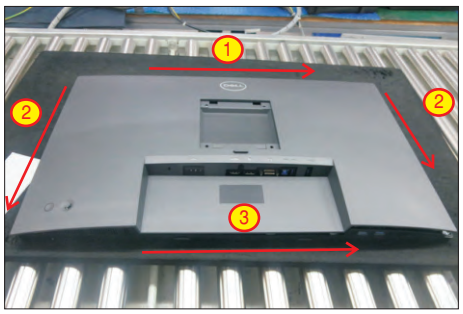
S3 Take out of the Paper-top from the carton, then take out the packed monitor and packed stand from the Pizza box.

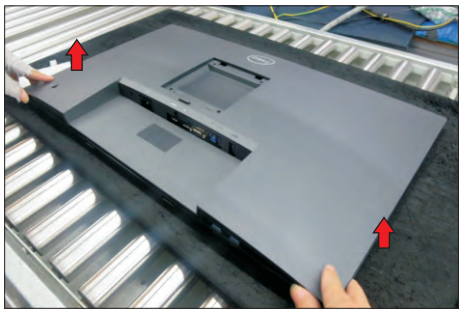
S4 Take out the monitor from the bag and put it on a protective cushion.



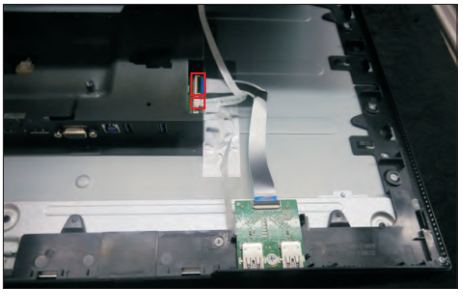
S5 Use a Philips-head screwdriver to remove four screws for unlocking mechanisms.
(No.1~4 screw size=M4x10; Torque=12±0.5kgfxcm)

S6 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.





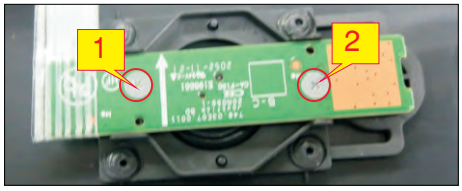
S6 Lift the rear cover up carefully. Disconnect the key cable and USB FFC cable from the connectors of the interface board, and then remove the rear cover.

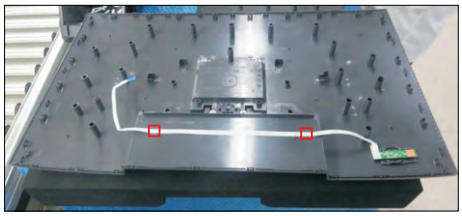


S7

Use a Philips-head screwdriver to remove 2pcs screws for unlocking the joystick key board unit, then tear off the tapes and release the USB board.

(No.1~2 screw size=M2x3.3,Torque=1±0.2kgfxcm)

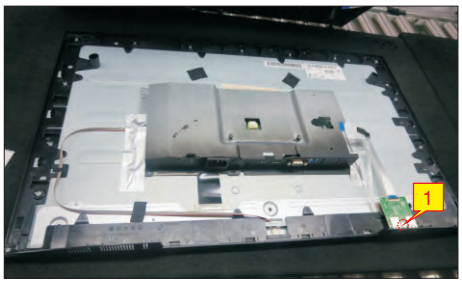




S8

Use a Philips-head screwdriver to remove one screw for unlocking the USB board unit, then release the USB board unit and put it aside.

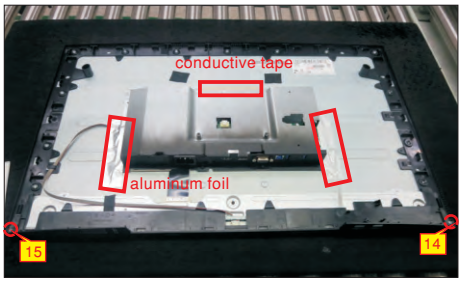
(No.1 screw size=M3x6, Torque=4±0.5kgfxcm)



S9

Tear off 2pcs aluminium foils and 1pcs conductive tape for unfixing the bracket. Use a Philips-head screwdriver to remove 2pcs screws for locking the middle with the front bezel and the panel.

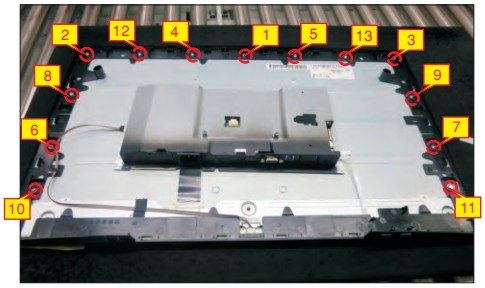
(No.14~15 screw size=M1.6x1.7, Torque=1±0.2kgfxcm)



S10

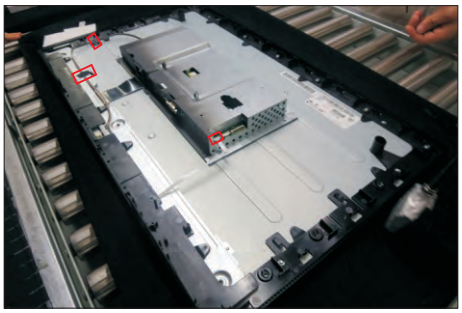
Use a Philips-head screwdriver to remove 13pcs screws for unlocking the middle bezel with the panel.

(No.1~13 screw size=M3x4, Torque=5±0.5kgfxcm)



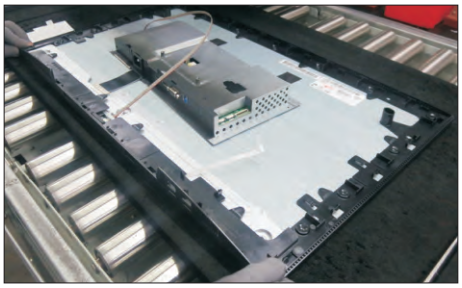
S11

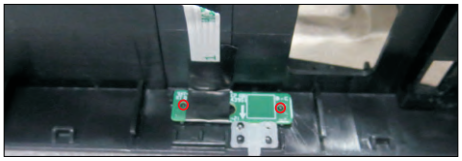
Disconnect the LED cable from the connector, then release the LED cable by tearing off the tapes. Tear off the acetate tape, and then release the panel lamp cable from the hook of the middle bezel.



S12

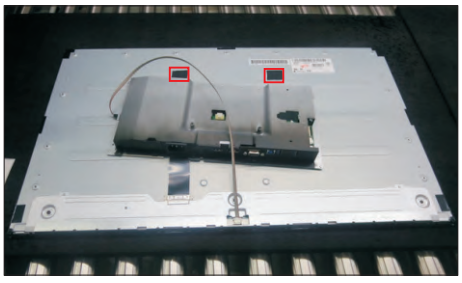
Take away the middle bezel, and put it on a fixture, then tear off the mylar tape for releasing the LED board .

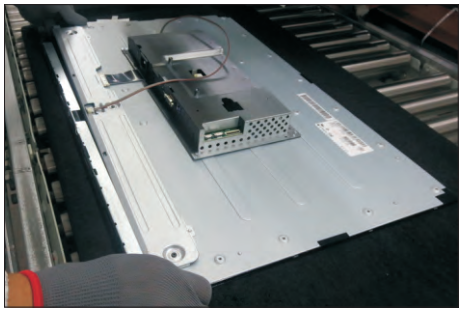




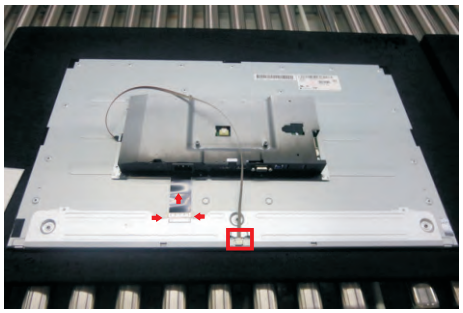
S13

Tear off tapes, then lift up the panel with the bracket for releasing the front bezel away from the panel.

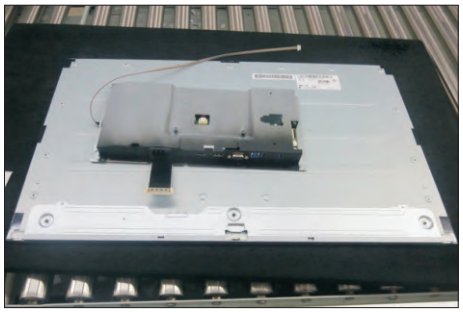


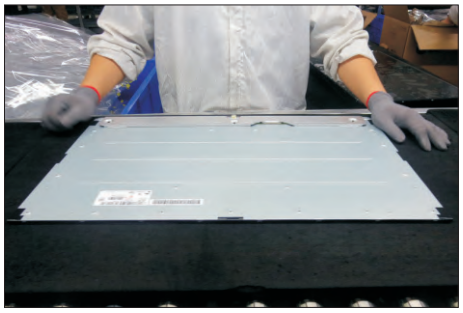


S14 Put the panel module on a protective cushion, then disconnect the panel lamp cable from the connector of panel module, then unplug the LVDS cable from the connector of the panel module.

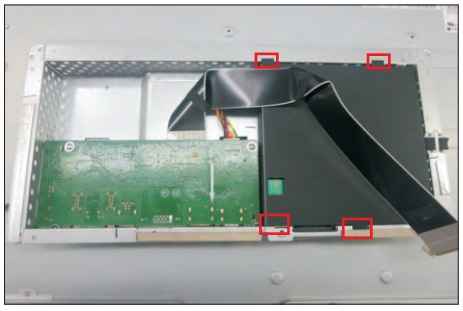


S15 Take away the bracket chassis module and then put the bracket chassis module on a protective cushion.

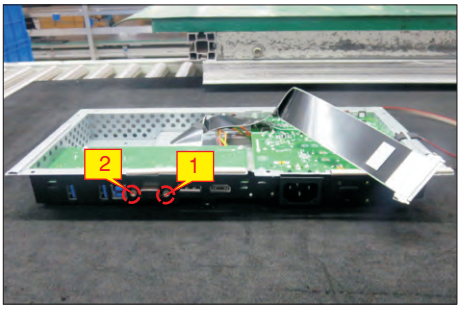




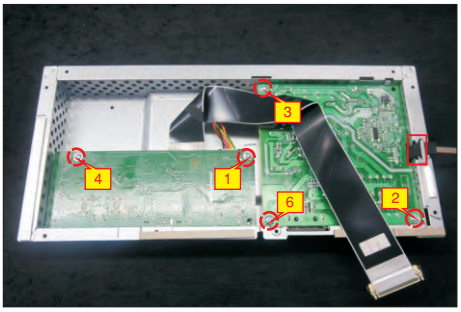
S16 Remove the black Mylar from the hooks of the bracket as the picture below shown.

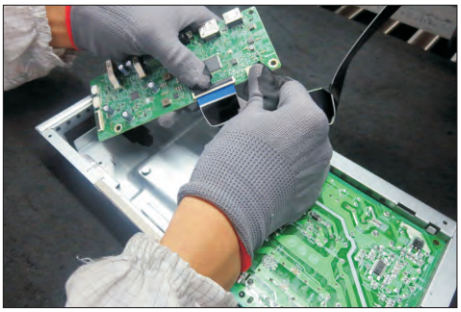


S17 Use a Hex-head screwdriver to remove two screws for unlocking the D-Sub connector.
(No.1~2 screws size=M3x8, Torque=6±0.5kgfxcm)

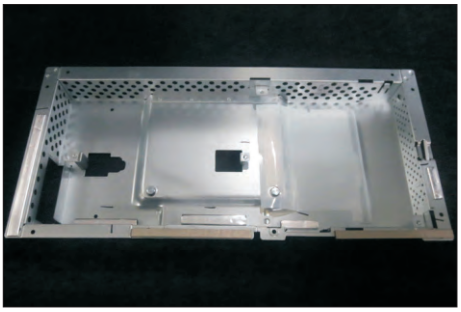


S18 Use a Philips-head screwdriver to remove 5pcs screws for unlocking the power board and interface board, and then release all the cables from the hooks.
(No.1~4 screw size=M3x7.5, Torque=6±0.5kgfxcm;
No.5 screw size=M4x8, Torque=6±0.5kgfxcm)



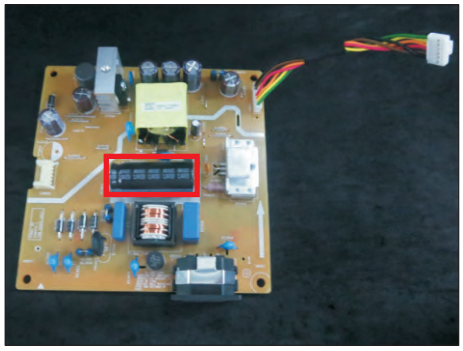


S19 Remove the interface board and power board from the bracket chassis module carefully, and disconnect all the cables.

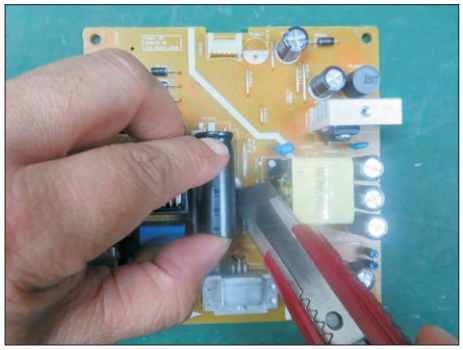


S20

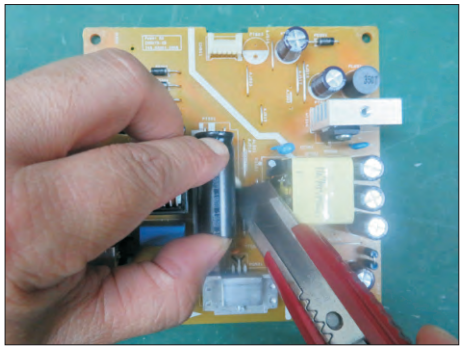
Remove electrolyte capacitors (red mark) from printed circuit boards.



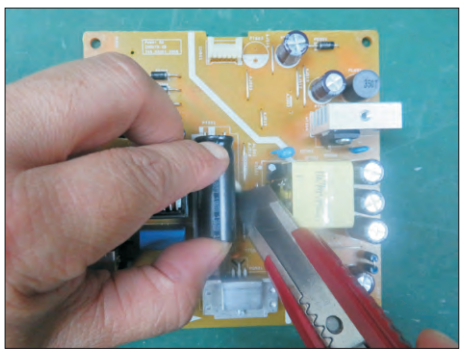
S20-1 Cut the glue between bulk cap. and PCB with a knife.



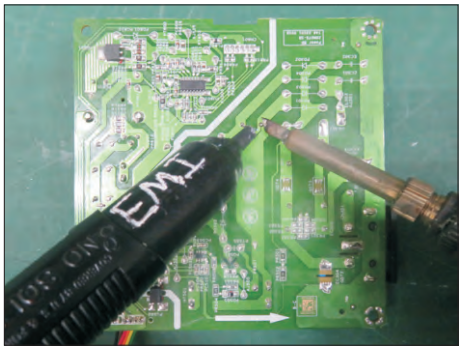
S20-2 Ensure cutting path within the glue, don't touch bulk cap. or PCB.



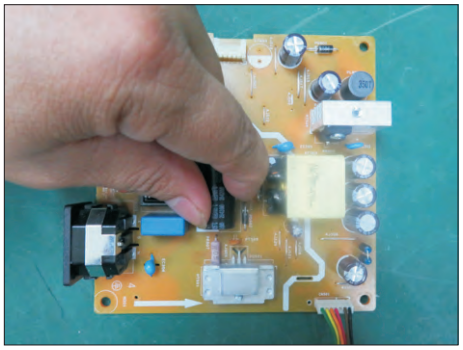
S20-3 Cut into the bottom of bulk cap. and pullit up carefully.



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