Disassembly Assessment Report

Product Name：LCD Monitor

Model No.：XCB3494WQSU-B1

Performance Date：2024/12/30

Product General Information

•**Spec.**：

- 34" with texture outlook
- Resolution: 3440 x 1440
- DP, & HDMI input with USB 2.0
- TFT-LCD panel type; LED backlight
- Response Time: 14ms (TYP)
- Luminance: 350 cd/m2 (TYP.)
- Contrast ratio: 3000:1 (TYP.)
- View angle: Horizontal: 89 (TYP.)
  Vertical: 89 (TYP.)

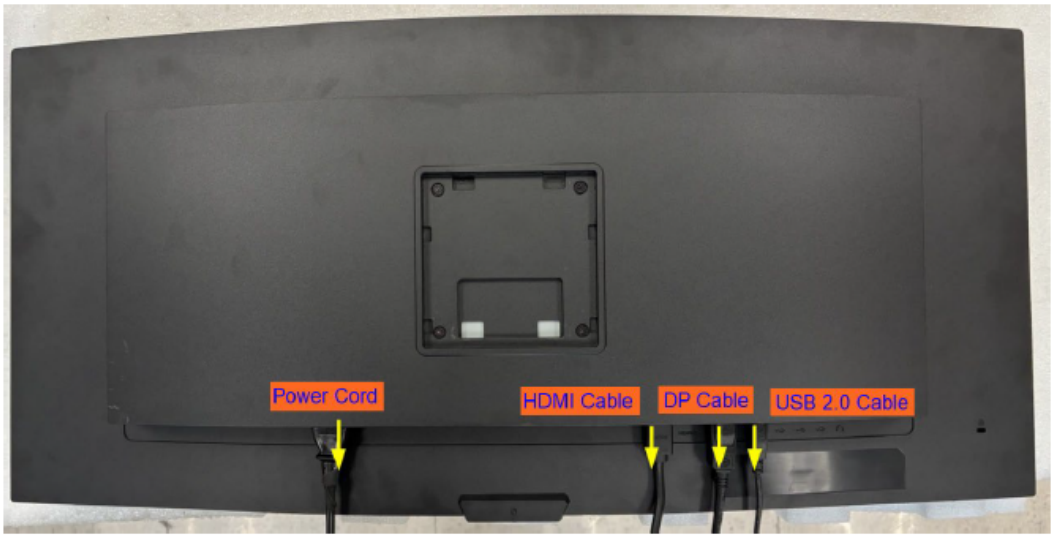
• **Approval environment standard :**

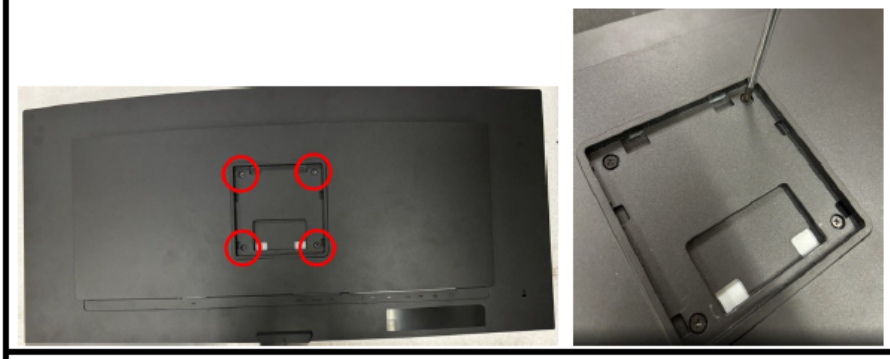
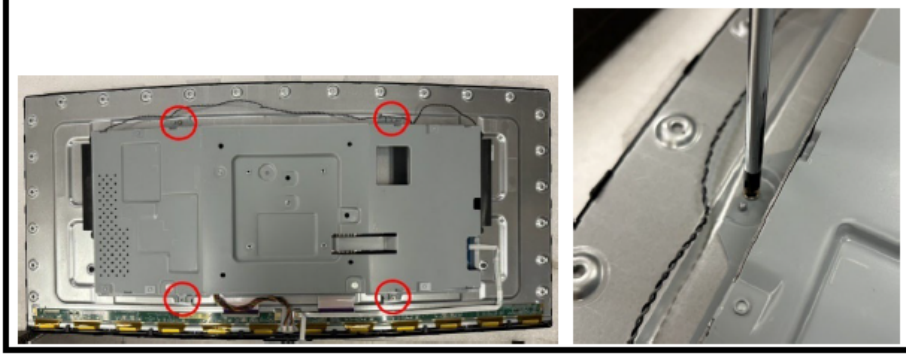
- RoHS
- REACH-SVHC
- WEEE

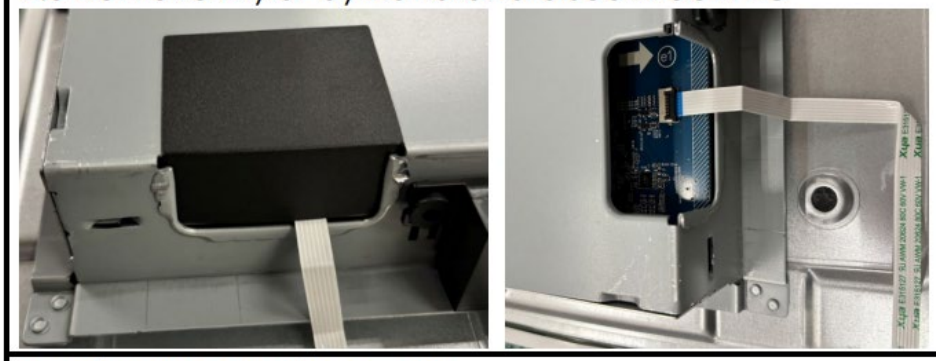
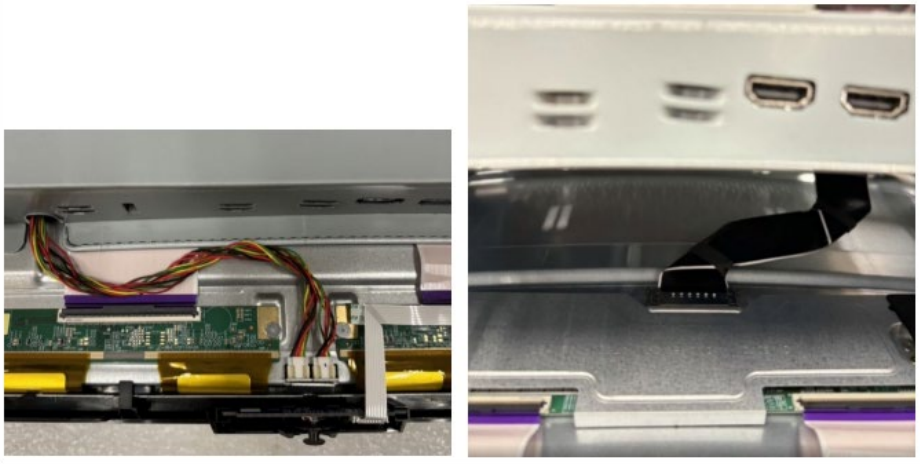
Disassembly Tools

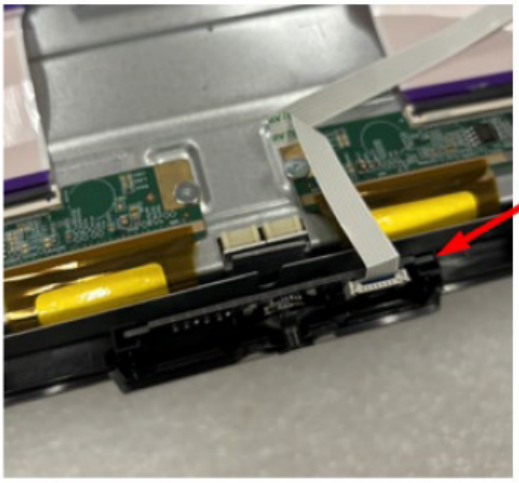
Tool	picture
Philips Screwdriver for M3 screw	
nosed pliers	
Diagonal Cutting Pliers	
Slotted screwdriver	
Six Point Sockets	
Philips Screwdriver for M2.5 screw	
knife	

Disassembly process

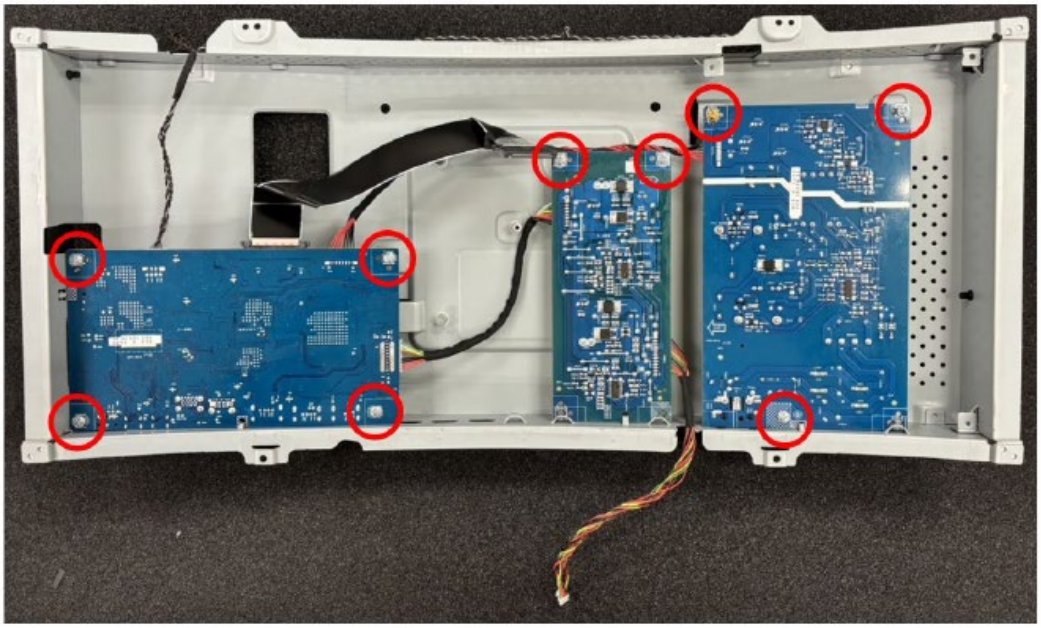
Remove external cable (WEEE ANNEX VII), Then start the disassembly process.	**TOOL**
a. Remove DP cable (Press button on DP connector to unlock before unplug). b. Remove Power Cord, HDMI cable, USB2.0 Cable, USB Type-C Cable 	Hand
1.Rmove ASSY Stand	TOOL
1.1 Unlock by release button. 	Hand

2.Rmove Rear Cover	TOOL
2.1 Release screw and remove rear cover 	Screwdriver
2.2 Release screw and remove main shield 	Screwdriver

2.3 Remove Mylar by hand and disconnect FFC 	Hand
2.4 Disconnect wire & e-DP 	Hand

2.5 Remove PCBA from Deco and remove FFC  	Hand

3. Remove Deco	
3.1 Disassemble Deco and panel 	Hand
3.2 Panel  	Hand

4. Disassemble Internal PCBA	
4.1 Unlock all screws on PCBA 	Screwdriver

5. Accessory cables	
 POWER CORD  CABLE DP  CABLE HDMI  CABLE USB 2.0 **WEEE annex VII External cable**	

Disassembly Time

Total time: 5 minutes and 20 seconds

Summary

Assessment specification	WEEE Directive 2012/19/EU		
WEEE Directive Product Category	Monitors		
	WEEE requirement	**Disassembly result**	**Judgment (Pass/Fail)**
Reuse + Recycled Rate(%)	70	89.96	**PASS**
Recovery Rate(%)	80	90.00	**PASS**