## 1.Mechanical Instruction

## **1.1Disassembly Procedures**

Tools: 2 Power screwdrivers ( $\phi$ =5mm, L=60mm); 1 small cross screwdriver; turnbuckle driver;

Setting: Power screwdriver torque A=6 kgF.Cm

Step	Figure	TOOI	Remark
Remove the stand ass'y.			Pull up the stand ass'y Note: Put the monitor on a flat, soft and clean surface.
Remove the Rear cover			Remove the 6 pcs screws.

	Use scraper to insert from the bottom site and then open the rear cover
Remove the mainframe	Remove the tapes
	Disconnect the cables and remove the 2 pcs screws on the site of the mainframe and 2 pcs of hexagon screws
Remove maylar	

Remove the powerbard and mainboard		Remove the screws on the mainboard and power board
Mainboard and powerboard		

## 1.2. 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	No used	
PCB/PCT)		
Mercury containing components	No used	
Batteries	No used	
Printed circuit boards (with a surface	Product has printed circuit boards (with a	
greater than 10 square cm)	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	No used	
and HC		
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	No used	
fibers		
Component contain radio-active	No used	
substances		
Electrolyte capacitors (height	Product has electrolyte capacitors	
> 25mm, diameter > 25mm)	(height > 25mm, diameter > 25mm)	

## 1.3. 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, Hexagonal head)
- Penknife
- Soldering iron and absorber