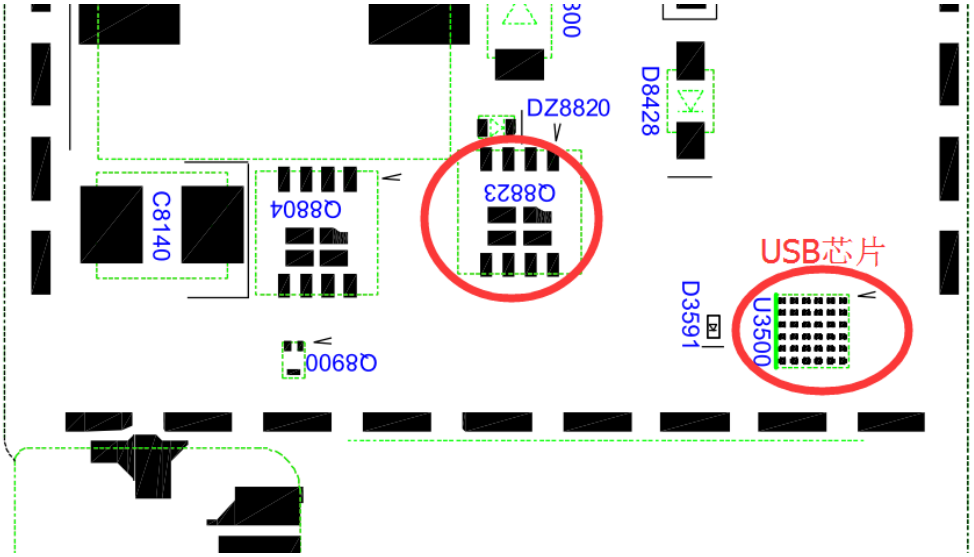
Ipad AIR2 motherboard fever serious maintenance case

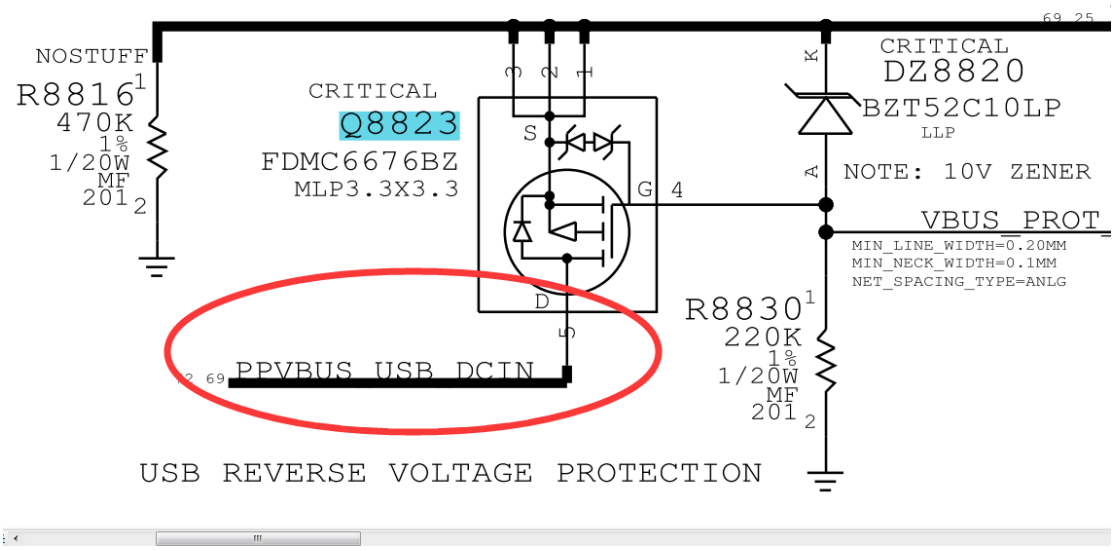
I got the machine removed and visually changed the u3500 usb management chip.Hereinafter referred to as usb chip

The measurement found that the capacitor near the usb chip is short-circuited, and the usb chip is removed without short circuit, and a post-power-on test is replaced.

The motherboard is still hot.



It was found that the d pole of q8823 was short-circuited to ground.



The D pole of the Q8823 is connected to the charging connector. Carefully check that the charging connector has been soldered. Remove the charging connector and measure the Q8823 D-pole to return to normal.Re-weld the charging connector troubleshooting.