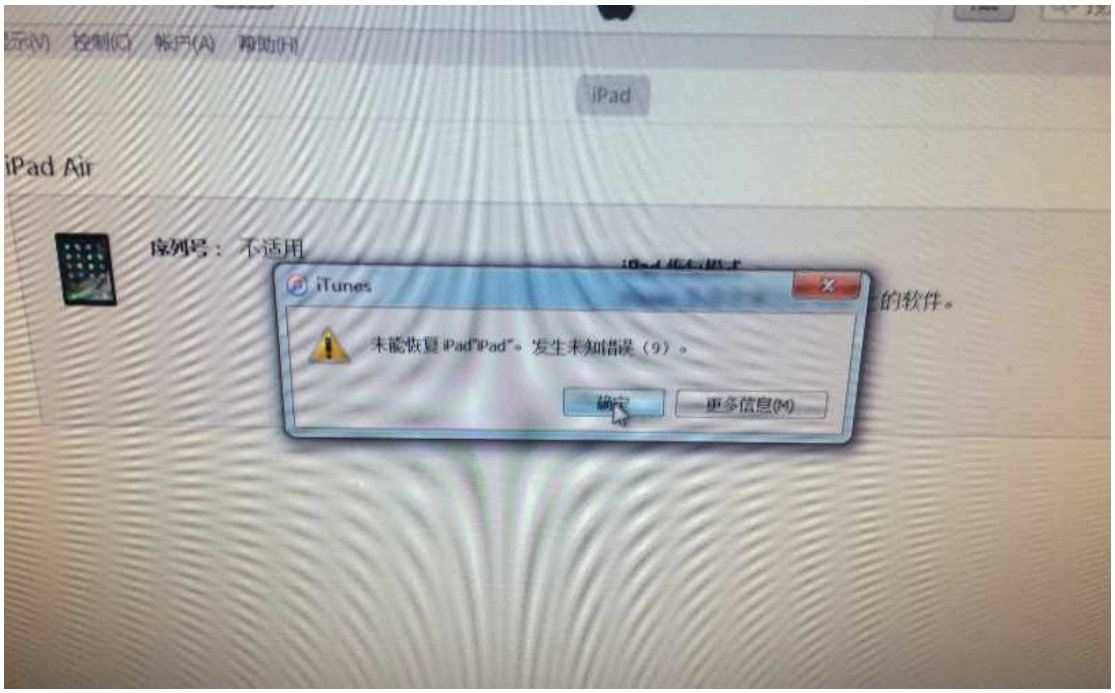
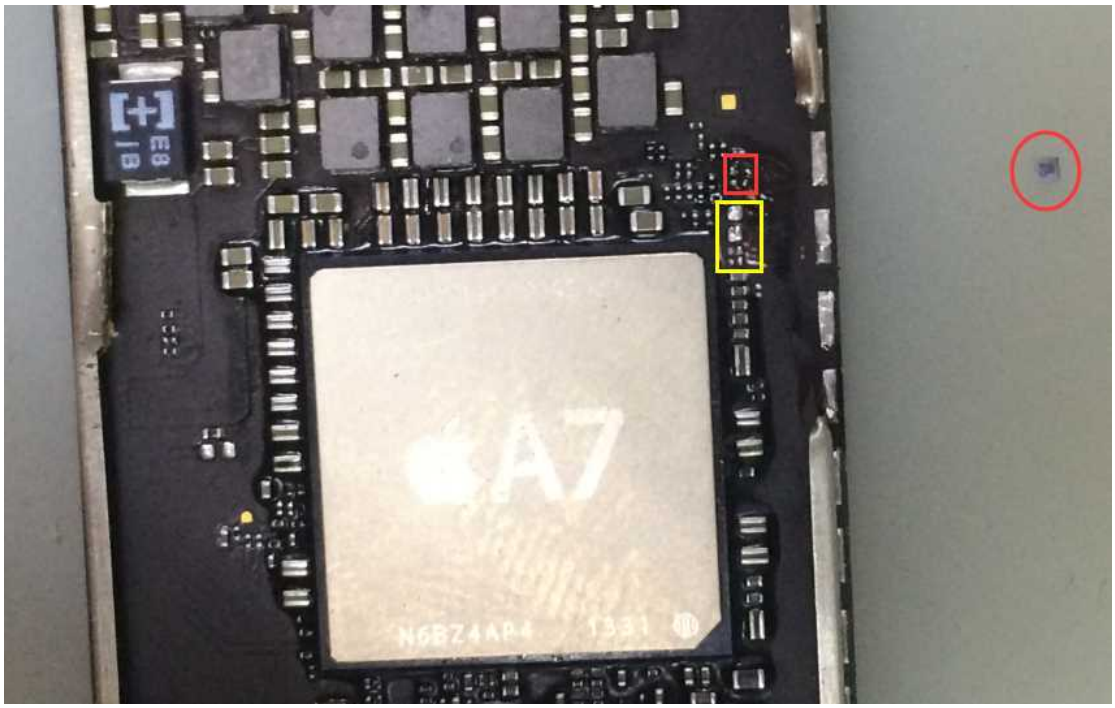
Ipad air No Power ON

The customer sent an iPad airNo Power ON.According to the customer, the machine was previously normal, and the 4G version has an ID lock.The R1506 was removed during the process of disassembling the ID. After the disassembly, the No Power ON was removed, and the capacitor next to it also encountered one.

After receiving the machine, put it under the microscope and look at the motherboard without Solder joints linked short circuit, directly connected to Adjustable Power supply, the current Stop at 70ma does not move.Even the computer Recovery, error 9.Observe that the position of the resistor on the motherboard is very close to the logic EEPROM. It may be that the EEPROM is broken or the Empty Solder is broken when the customer plugs in the resistor.Remove the logic EEPROM and re-ball the ball back, and the Recovery will pass the repair.



The yellow box removes the original for the customer and the red box is the logical EEPROM position.



Solder back picture

