[Faulty model]: ipad Air2

[Fault phenomenon]: Connect wifi, enter the wrong password

The customer described that when connecting to wifi, the password was lost and the password was incorrect.

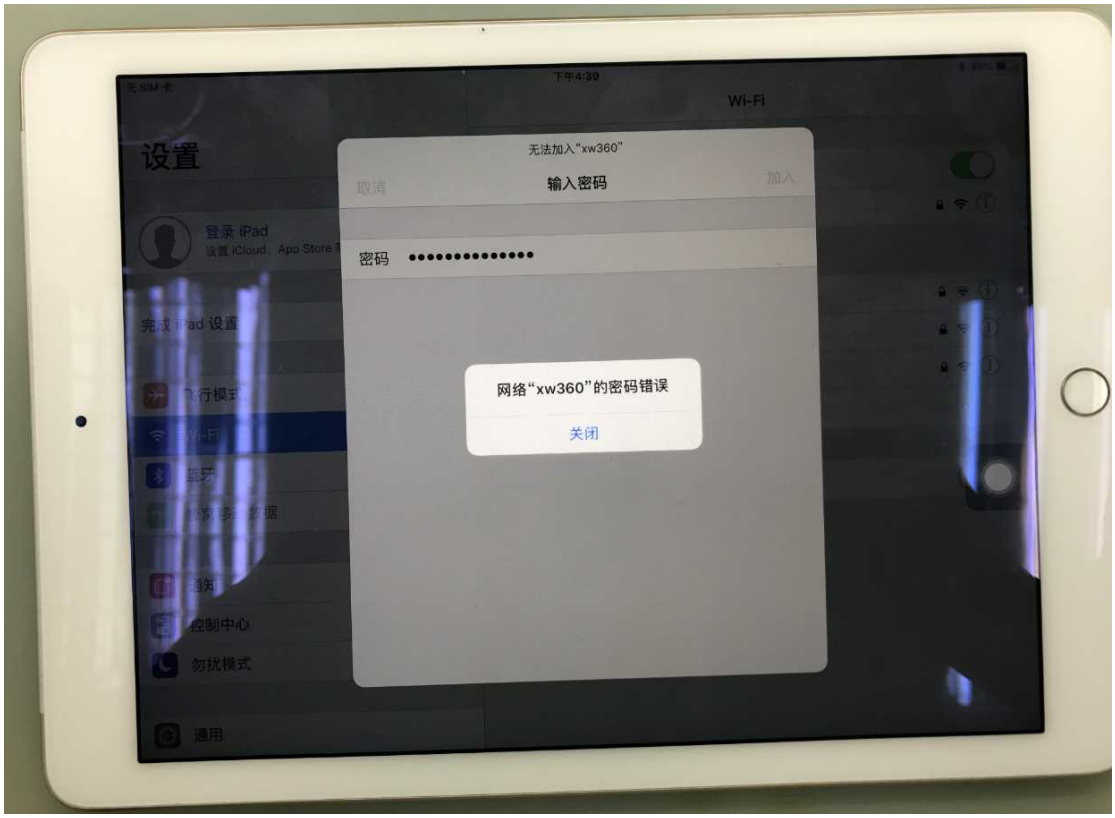


[Fault Analysis]:

Can search for wifi input password display error, there are several possibilities, system problems, router problems, and wifi chip problems.

[Maintenance process]:

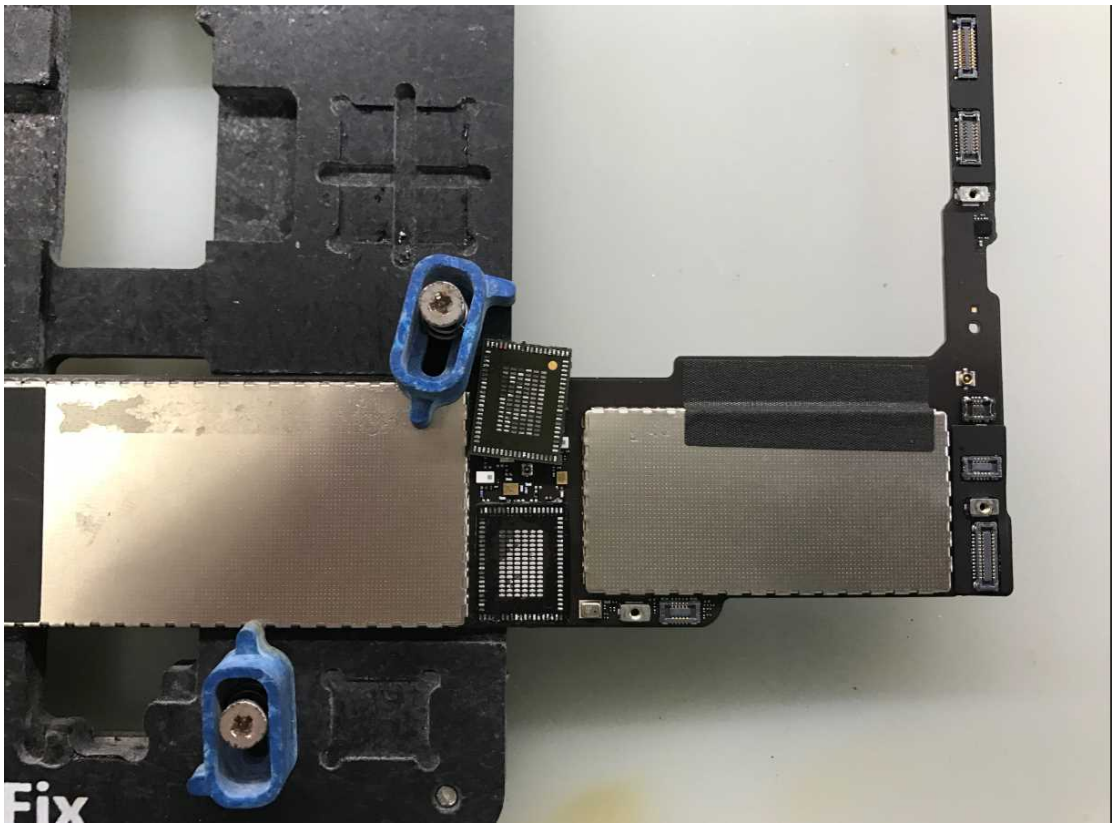
Get the machine, first eliminate the problems caused by the system, after Recovery, it is still the same.The password is incorrect.



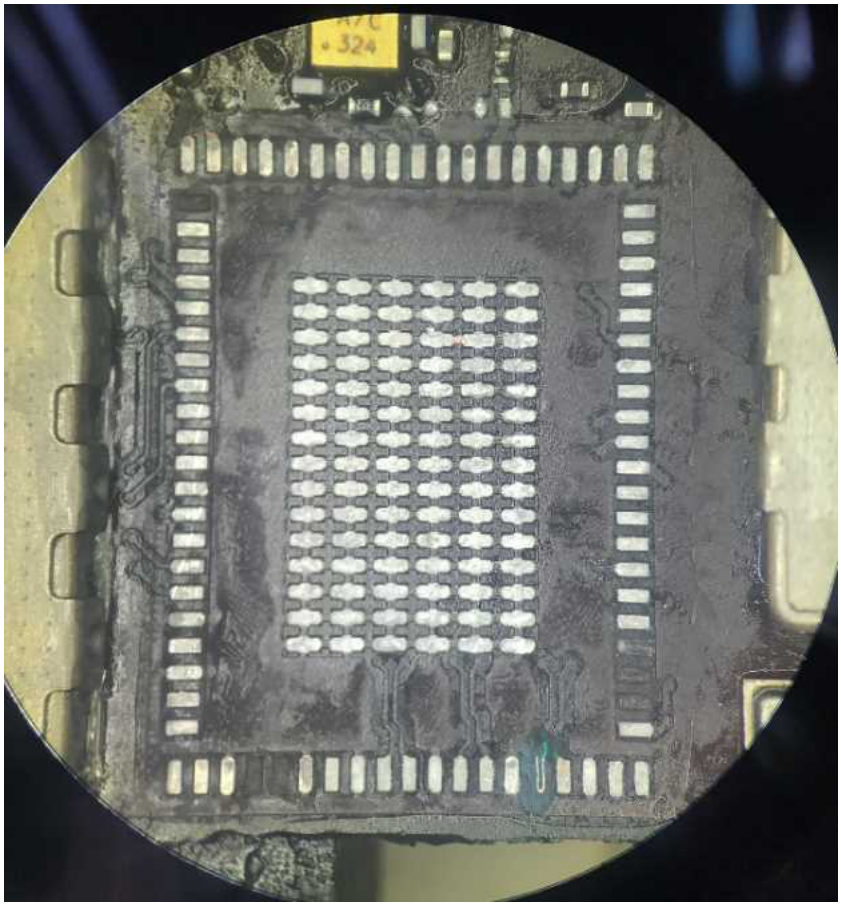
The test found that connecting 5g wifi can be connected normally, and the Internet is normal.



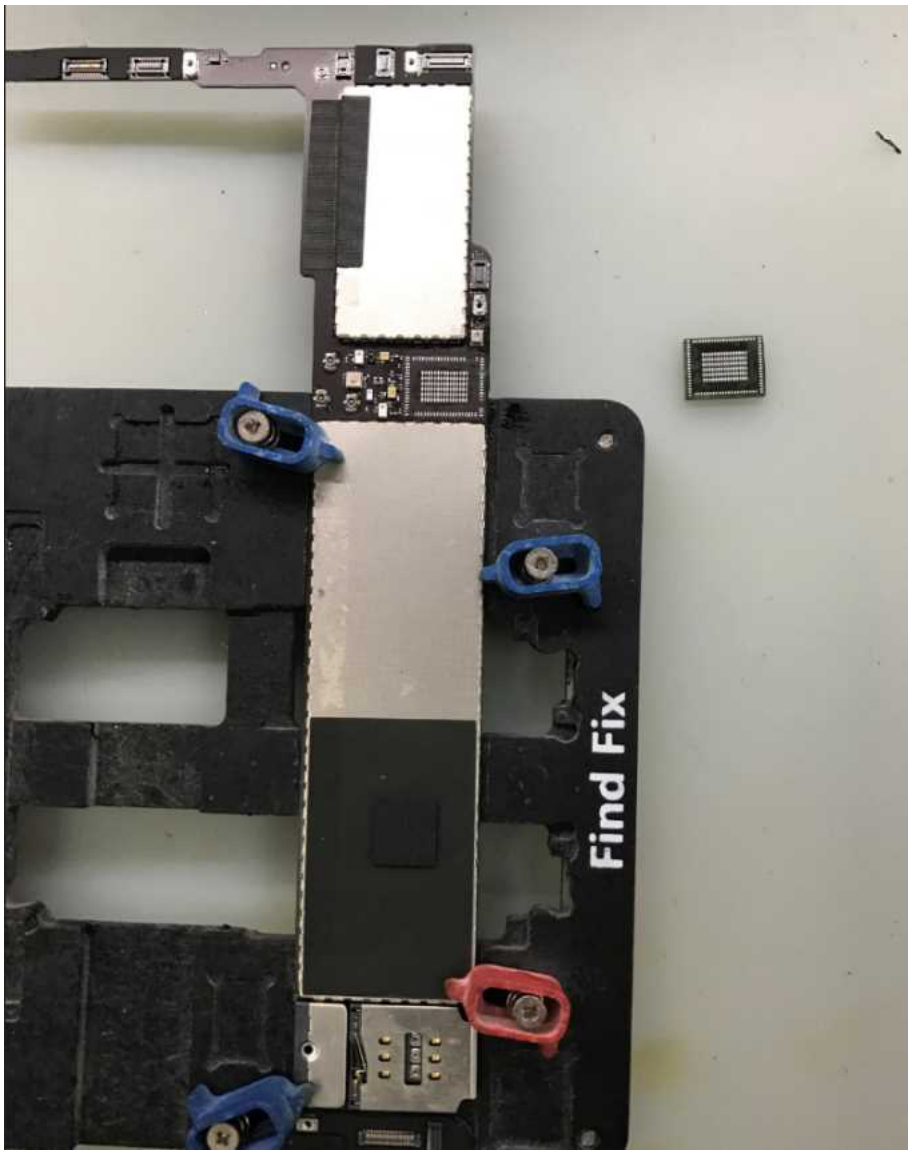
Then it is ruled out that the router problem, 5g signal can be connected, 2g signal prompts the connection password error, it seems that it is likely to be the problem of wifi itself, remove the boot, remove the motherboard, the wind gun to remove the wifi chip.



Handle the solder pad and replace the point Flying wire (connecting two solder joints with thin insulated wires).



Install a good wifi chip and solder it back to the motherboard.



[Maintenance results]:

Installed test, 2g wifi connection is normal, function is normal, maintenance is over, this fault is the 2g wifi connection prompt password error caused by the wifi chip itself.


设置
登录 iPad
设置 iCloud、App Store 等。
xw360
打开
无 SIM 卡
通知
控制中心
勿扰模式
通用
Wi-Fi
xw360
选取网络...
ChinaNet-4Wtq
OA48
xw360_5G
xwfix
其他...
询问是否加入网络
将自动加入已知网络。如果没有已知网络，您必须手动选择。