[machine model]: ipad4

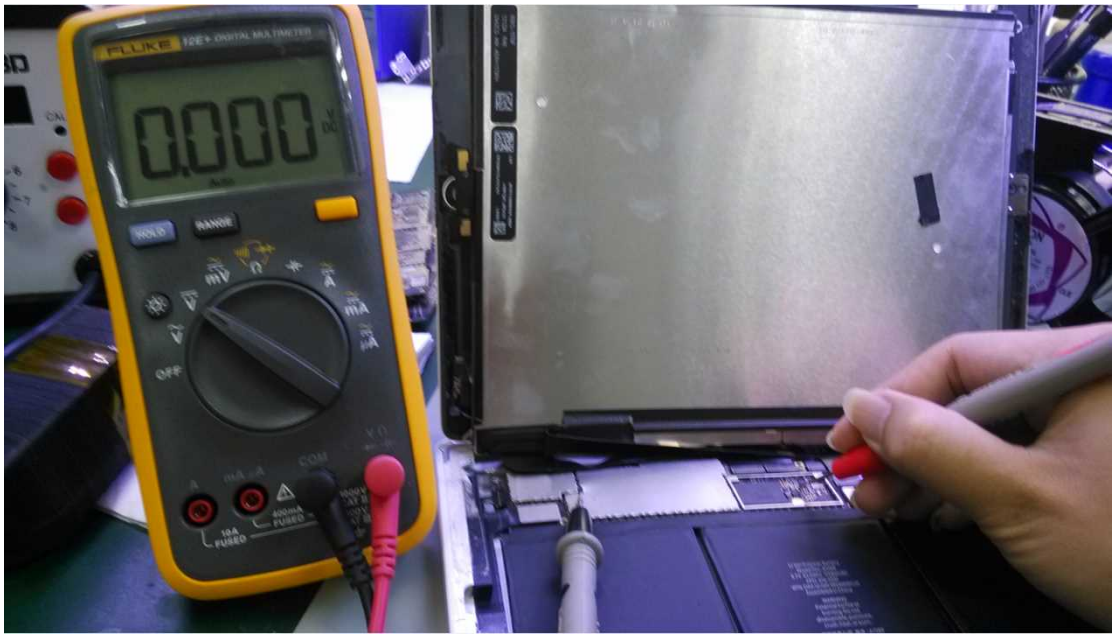
[Fault phenomenon]: Can't touch



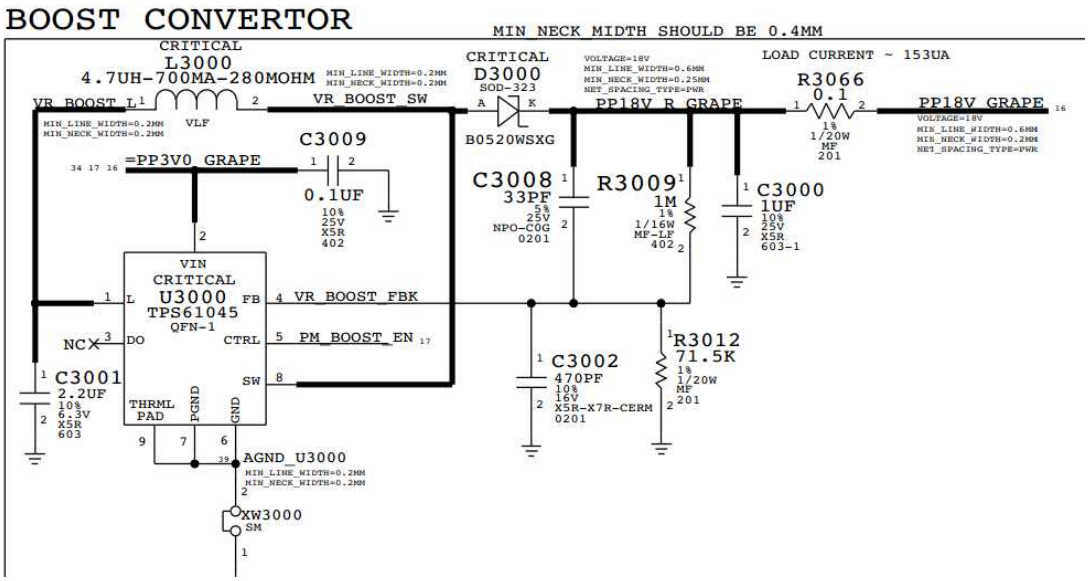
[Maintenance process]: Disassemble the amount of working conditions of touch, pp3v0_grape measurement ok



Measure pp18v_grape to 0v



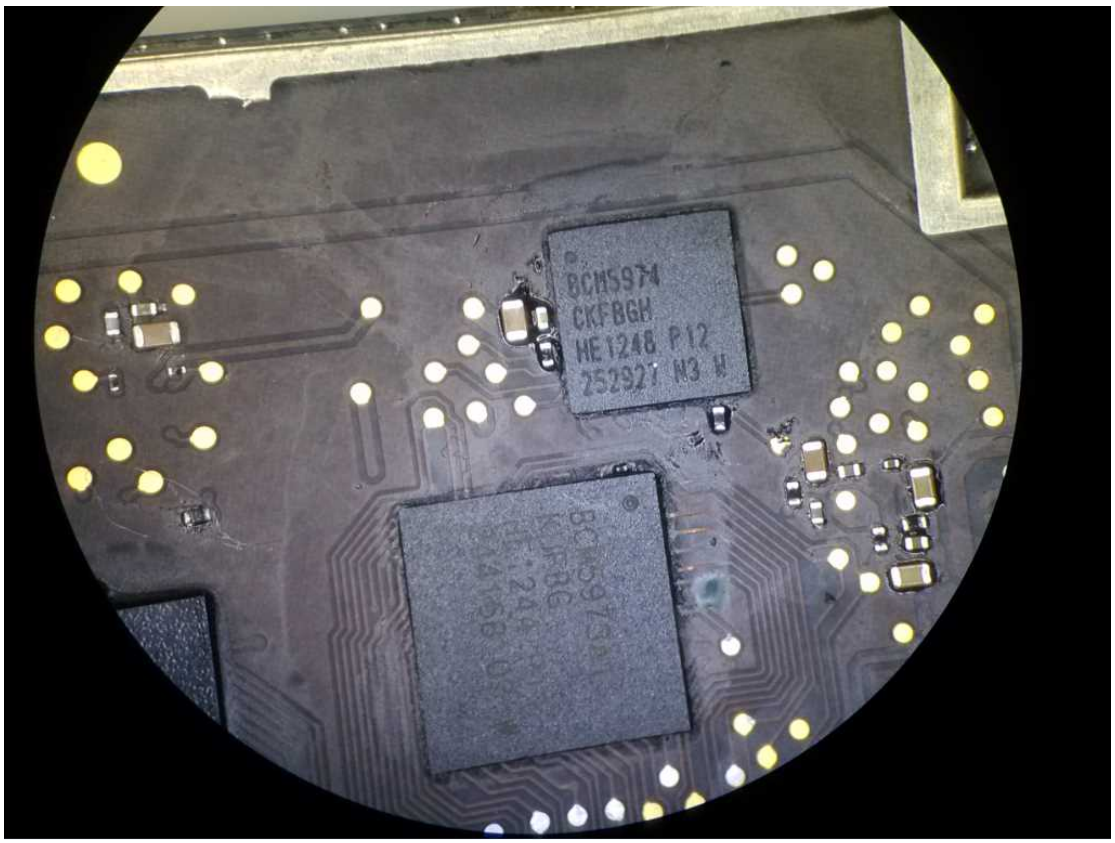
Pp18v_grape is output by u3000 chip



Measurement u3000 found 5 feet pm_boost_en turn on the signal no voltage so the chip did not work



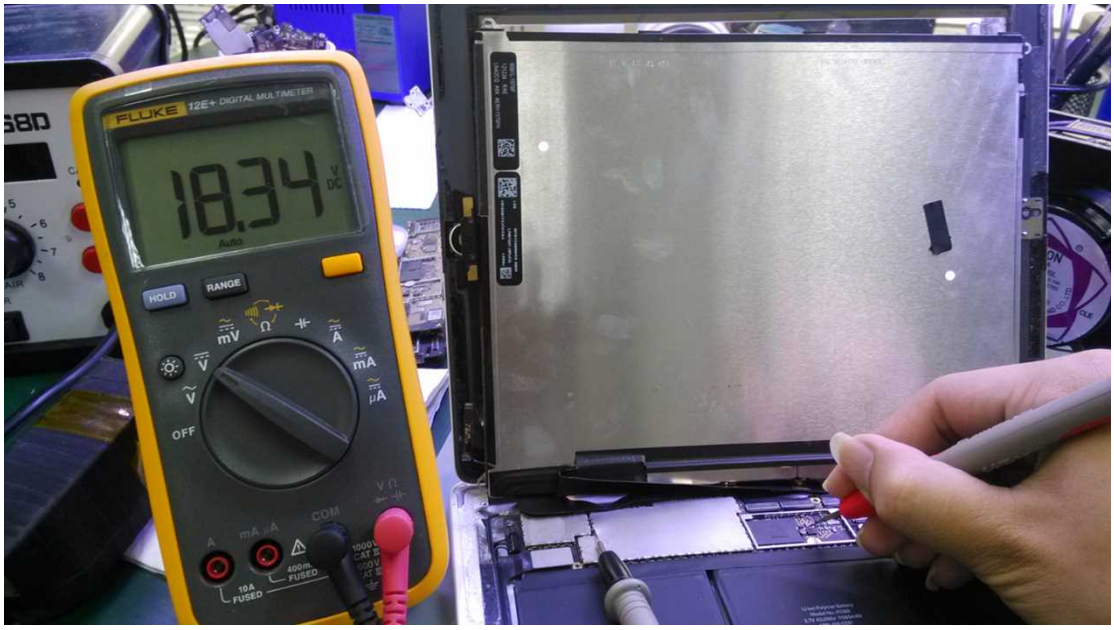
The pm_boost_en enable signal is an open signal sent by the u3101 chip, the chip is replaced, and the output is normal.



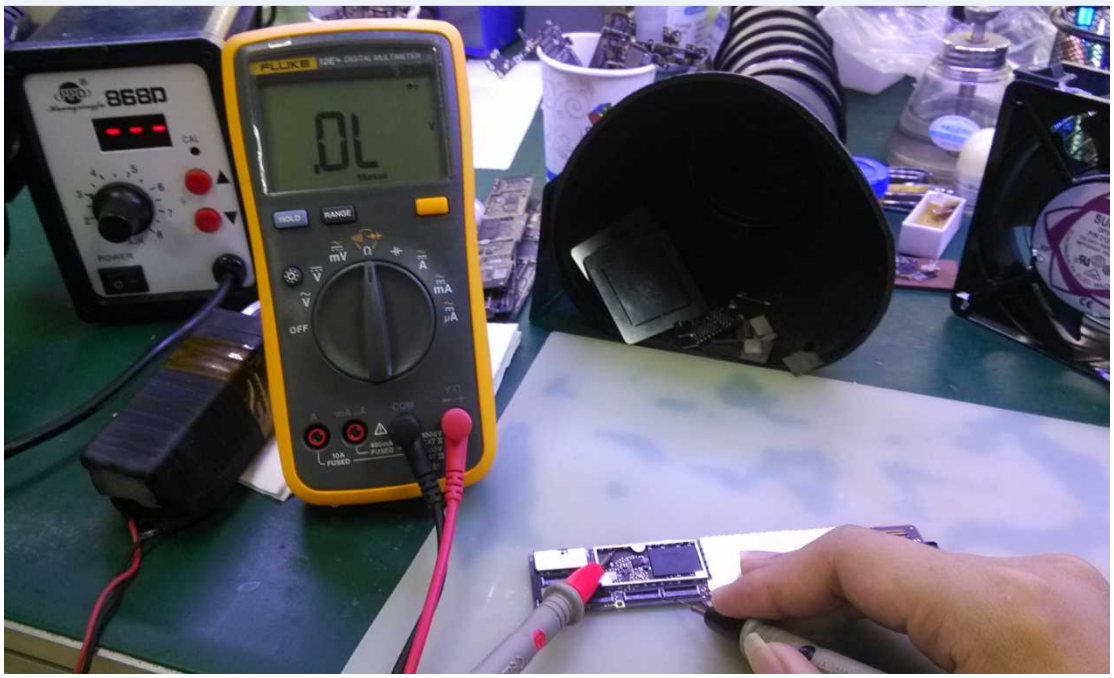
3v open signal



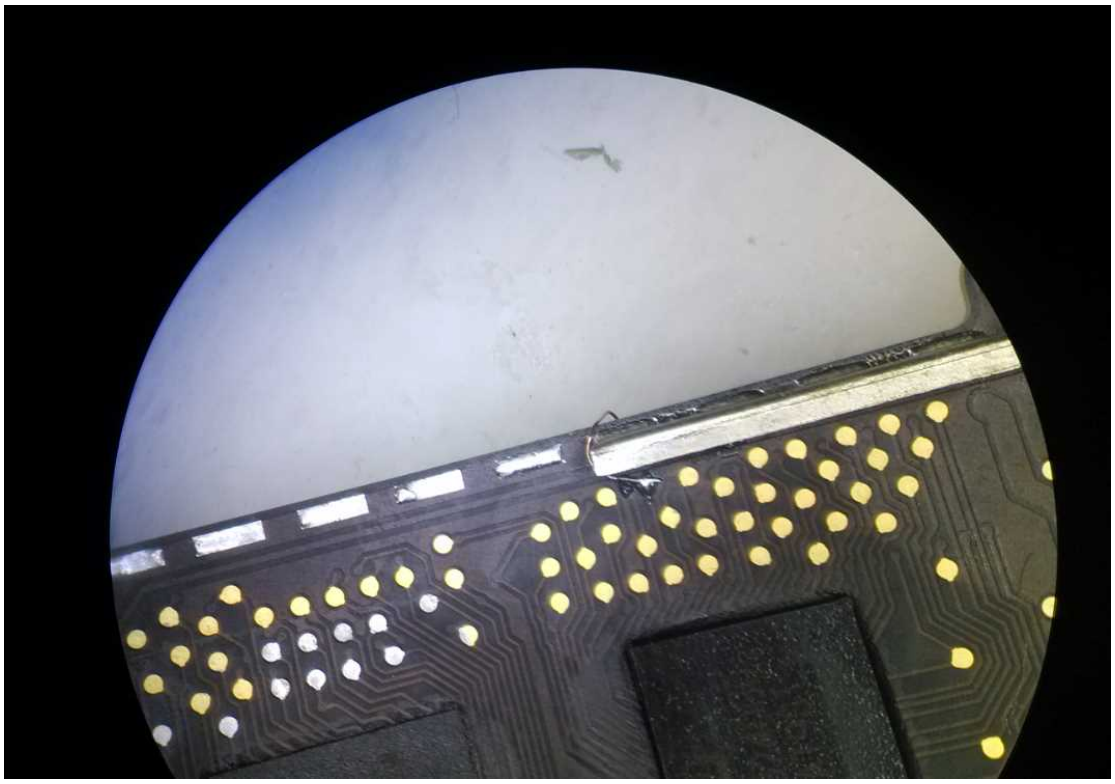
Pp18v_grape also outputs normally

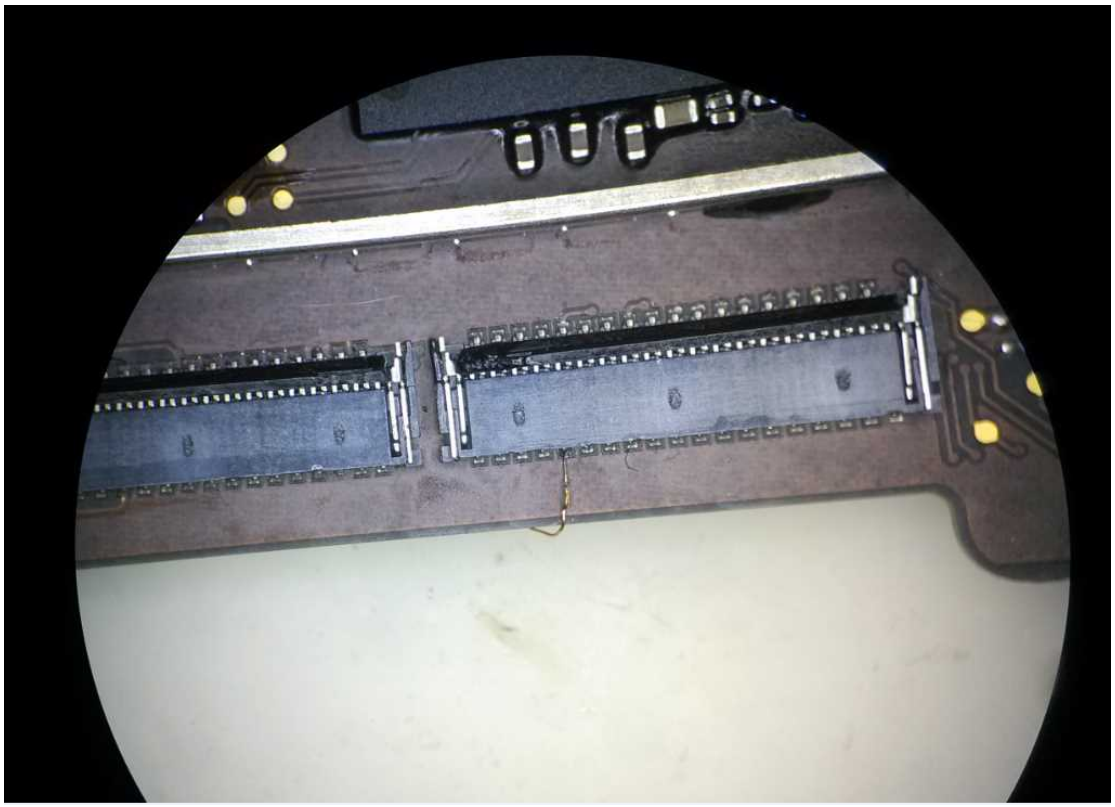


Installed measurement found that there is a horizontal line slippery, measuring j3011 touch seat 9 feet infinity

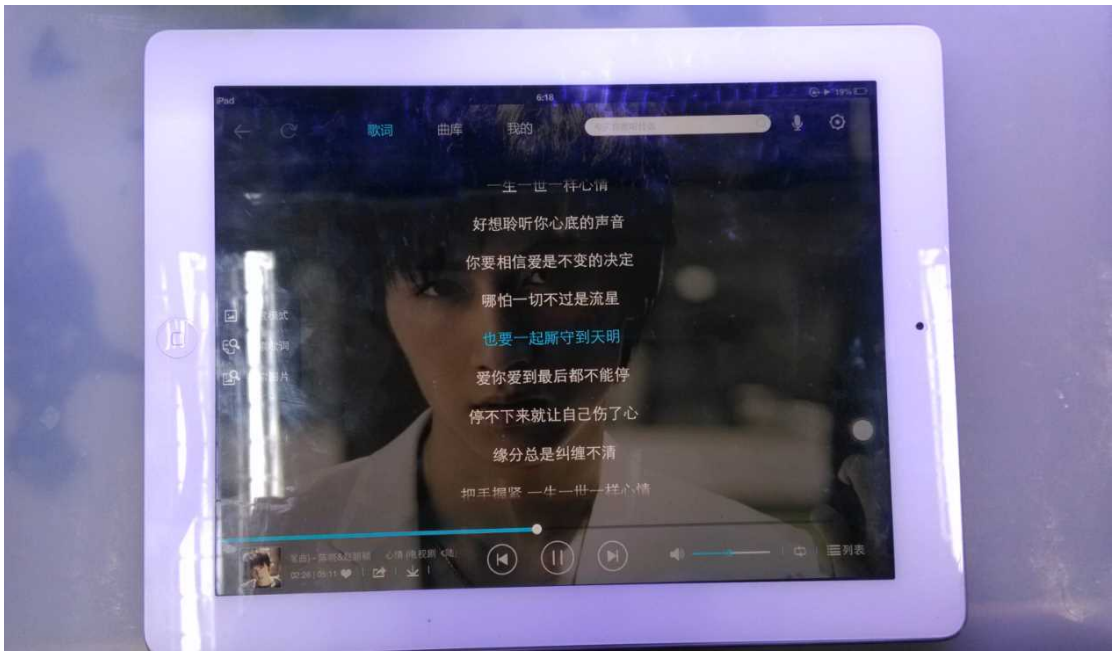


It seems to be broken, there are measurement points on the periphery, Flying wire (connecting two solder joints with thin insulated wires) solves.





Installed measurement, touch normal, and the repair is over!


iPad
6:18
歌词
曲库
我的
好想聆听你心底的声音
你要相信爱是不变的决定
哪怕一切不过是流星
也要一起厮守到天明
爱你爱到最后都不能停
停不下来就让自己伤了心
缘分总是纠缠不清
列表