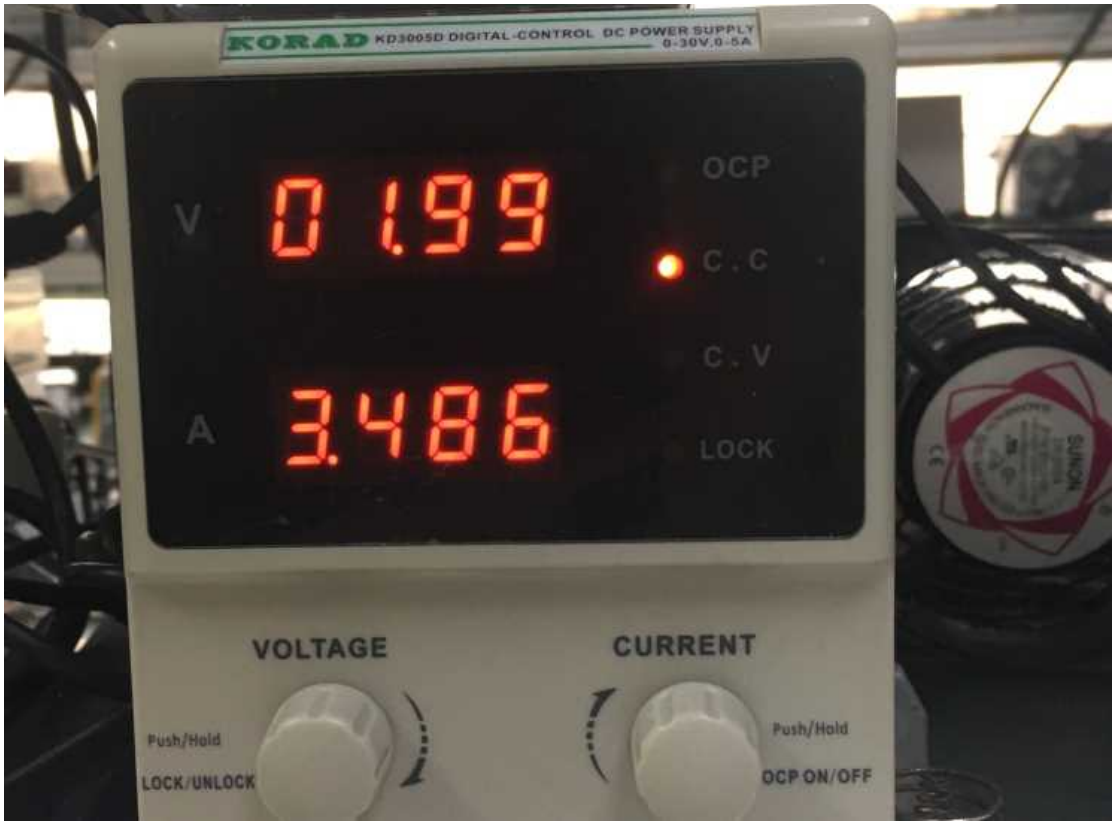
MININo Power ON repair

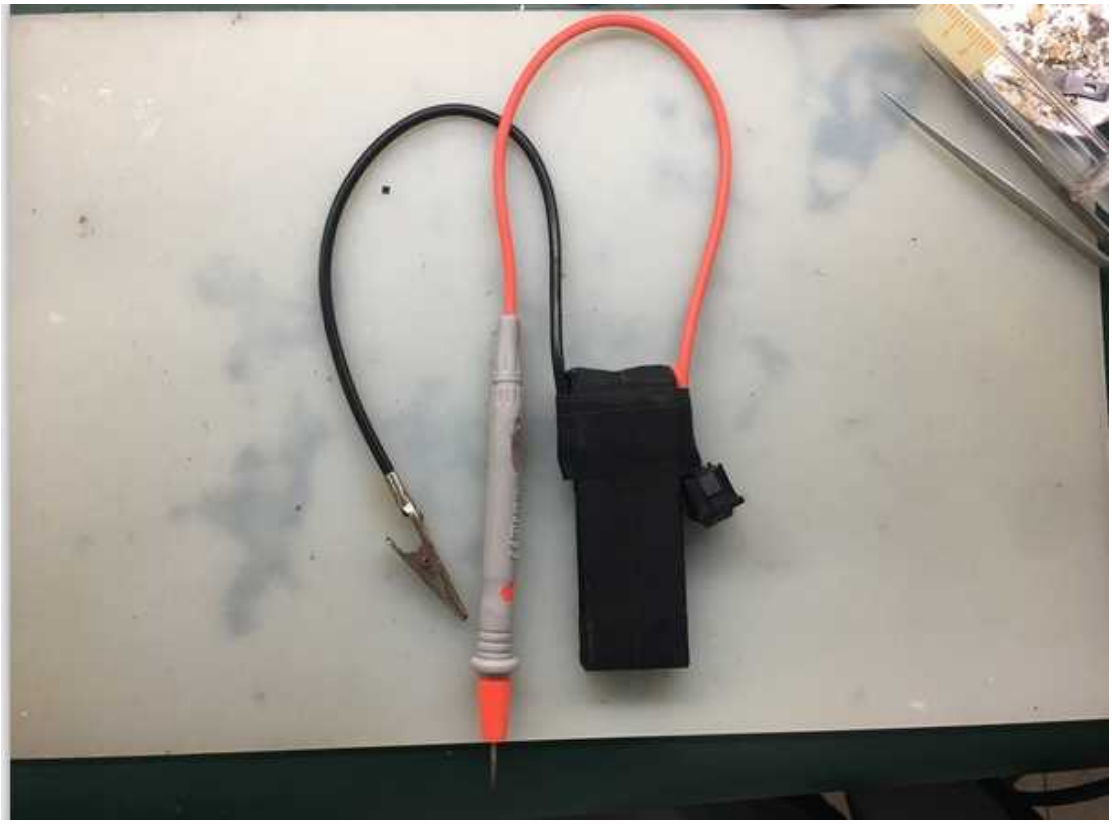
Trouble model: ipad mini

Symptom: No Power ON, the motherboard is shorted.

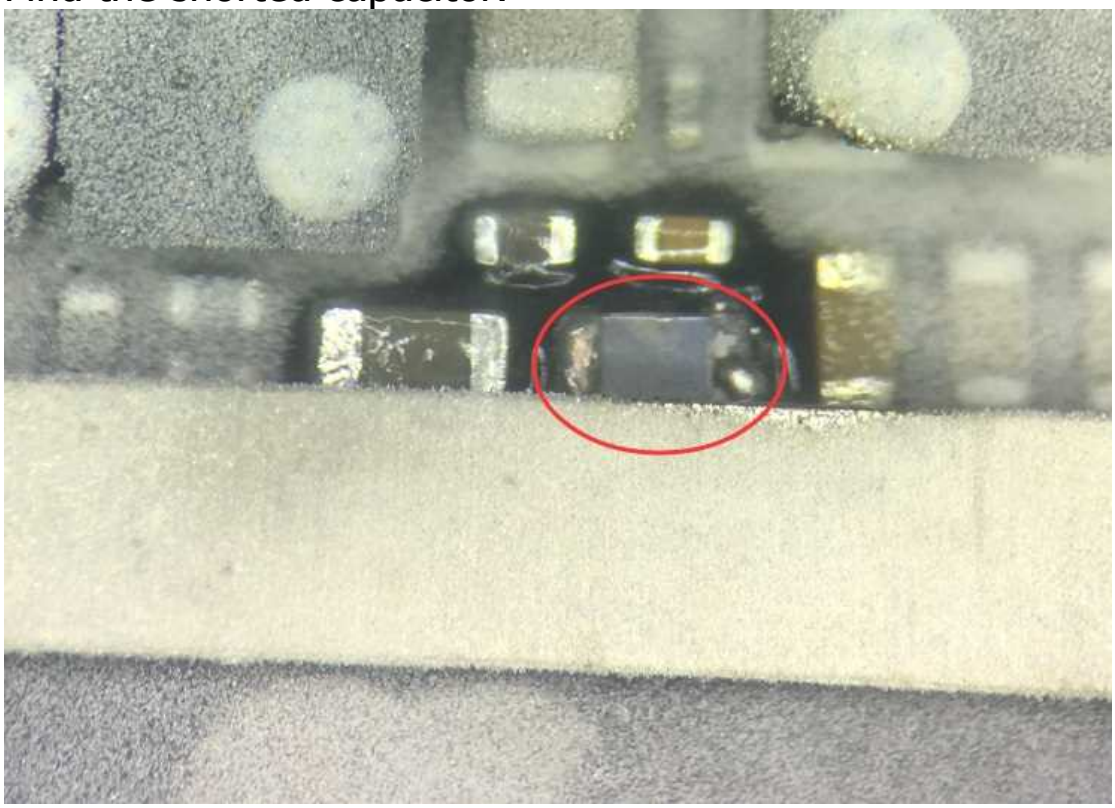


Fault analysis: Basically caused by a short circuit of the main VCC.

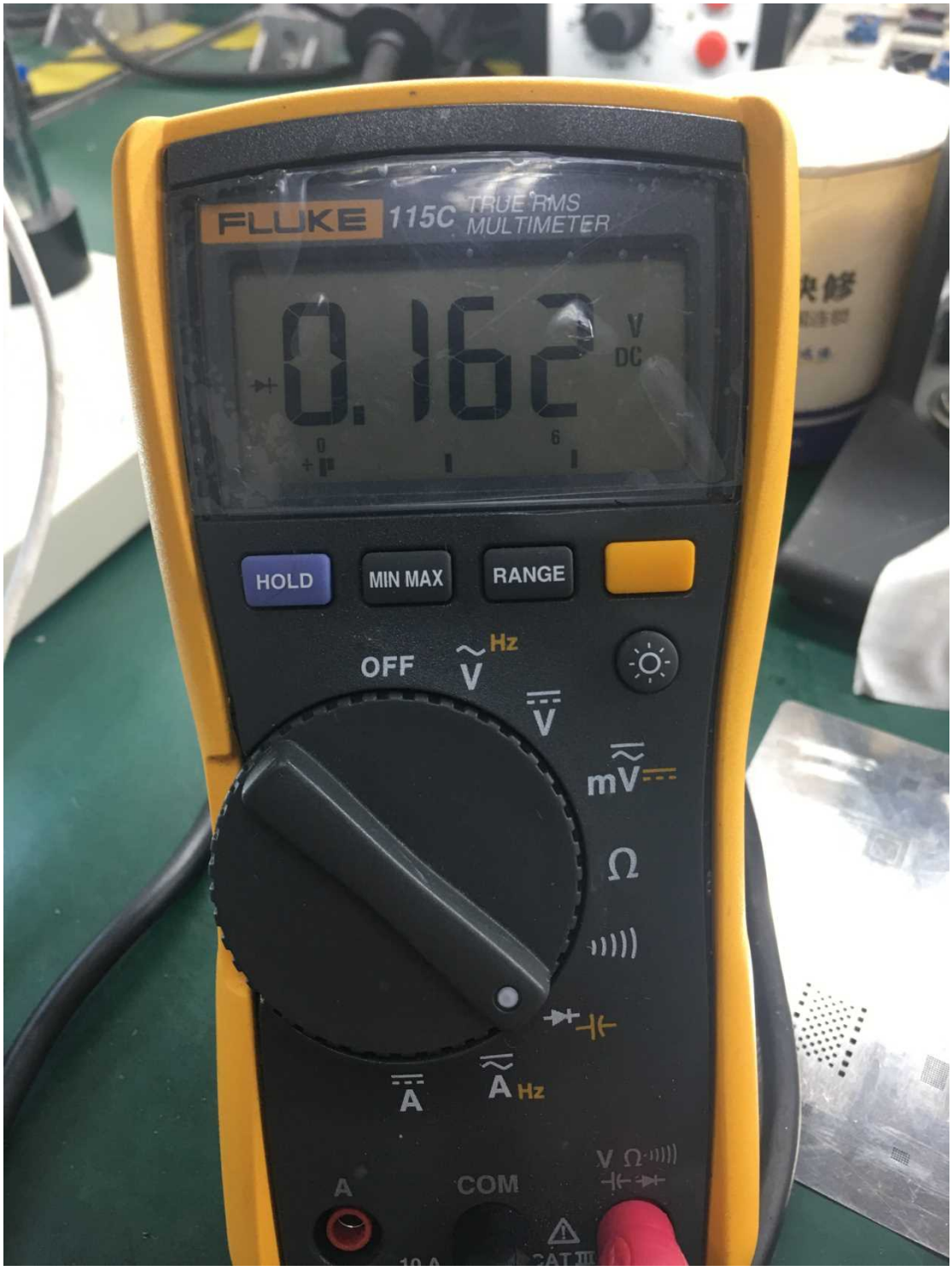
The test was determined to be a short circuit to the main VCC.Use the Burn board （ Use lager current Power supply Connect circuit,then the point with short circuit will heat up. ） battery.



Find the shorted capacitor.



After the capacitor is removed, the value of the main VCC is measured and returned to normal.



Repair result: After the power test, the main board is not short-circuited, and the system is normally booted into the system after the trigger.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