Oppo A55 chip function notes

5g power amplifier

Cause: no 5g network

Front camera base

Cause: front camera flashes back

Main camera base

Cause: camera flash back

Qm77048 medium / high frequency power amplifier

Cause: no service, no 4G network

Mt6365 main / main power supply

Cause: do not start, start small current

Mt6190w RF chip

Cause: no service, gray signal bar, dial prompt, open antenna

Macro camera base

Qm77042 low frequency power amplifier

Cause: no service, dialing failure

Portrait camera stand

Qm78207 UHF Power Amplifier

Cause: no 5g network

Mt6315 small power supply

Fingerprint seat

Display touch cable tray

Causes: no display, dark screen, flower screen, no touch

Tail plug small plate cable seat

Cause: no charging, no sending, no connection to the computer, no vibration

Battery holder

Sensing distance

Cause: automatic screen off

Mt6631 WiFi / Bluetooth

Causes: lack of WiFi connection, few WiFi hotspots and card logo

Three in one SIM card holder

Backlight chip

Cause: not displayed after startup

Mt6308 power amplifier small power supply

Audio amplifier / small audio

Cause: no sound and no bell

Volume key contact

Power on key contact

Mt6360 charging chip

Cause: no power on, no charging

Tianji 700 CPU

Cause: no power on, no display

Font + temporary storage

Causes: no power on, card logo, restart and brush failure