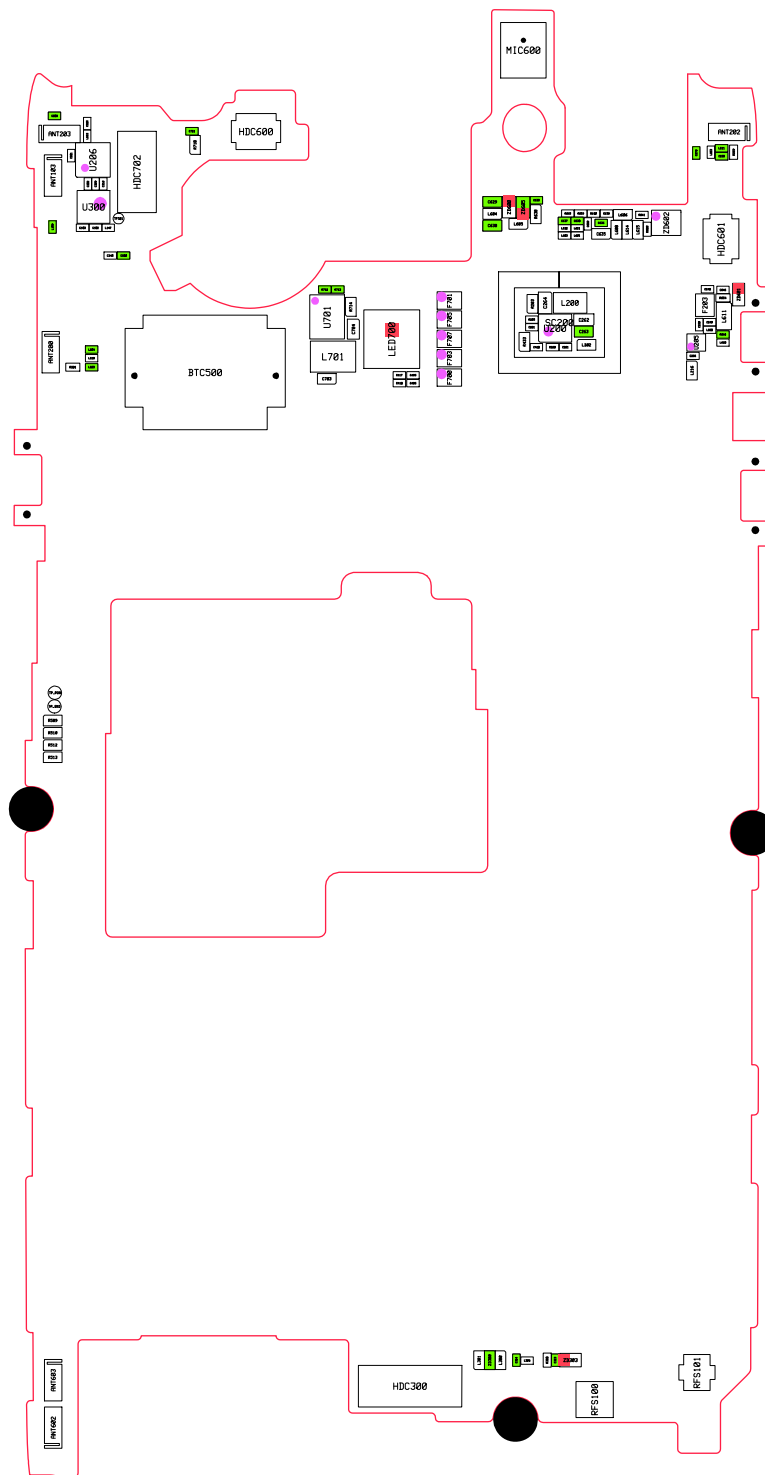
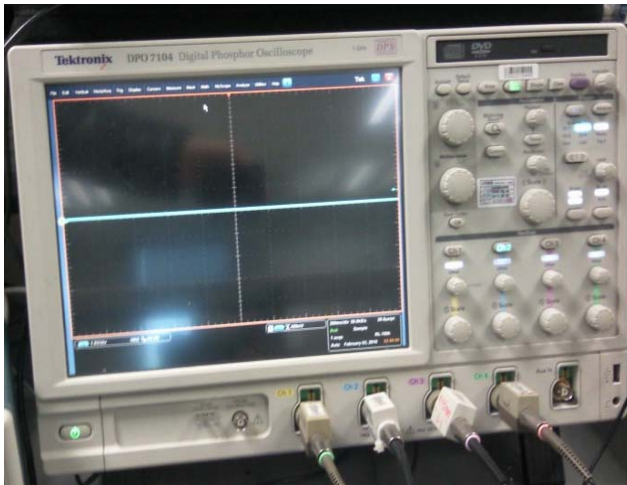




8-3. Flow Chart of Troubleshooting

Equipments



↑ Oscilloscope



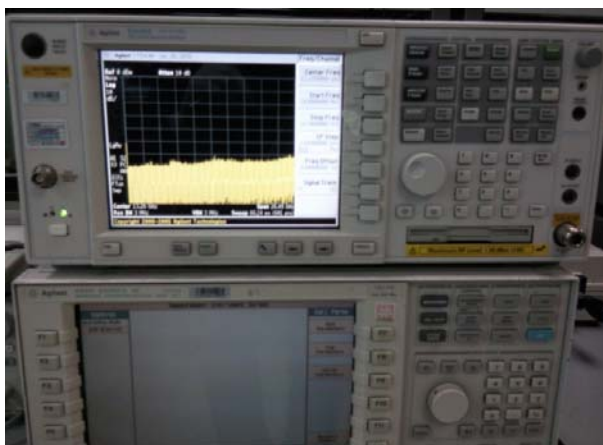
↑ Digital Multi-meter



↑ Power Supply



↑ + driver, ESD Safe Tweezer

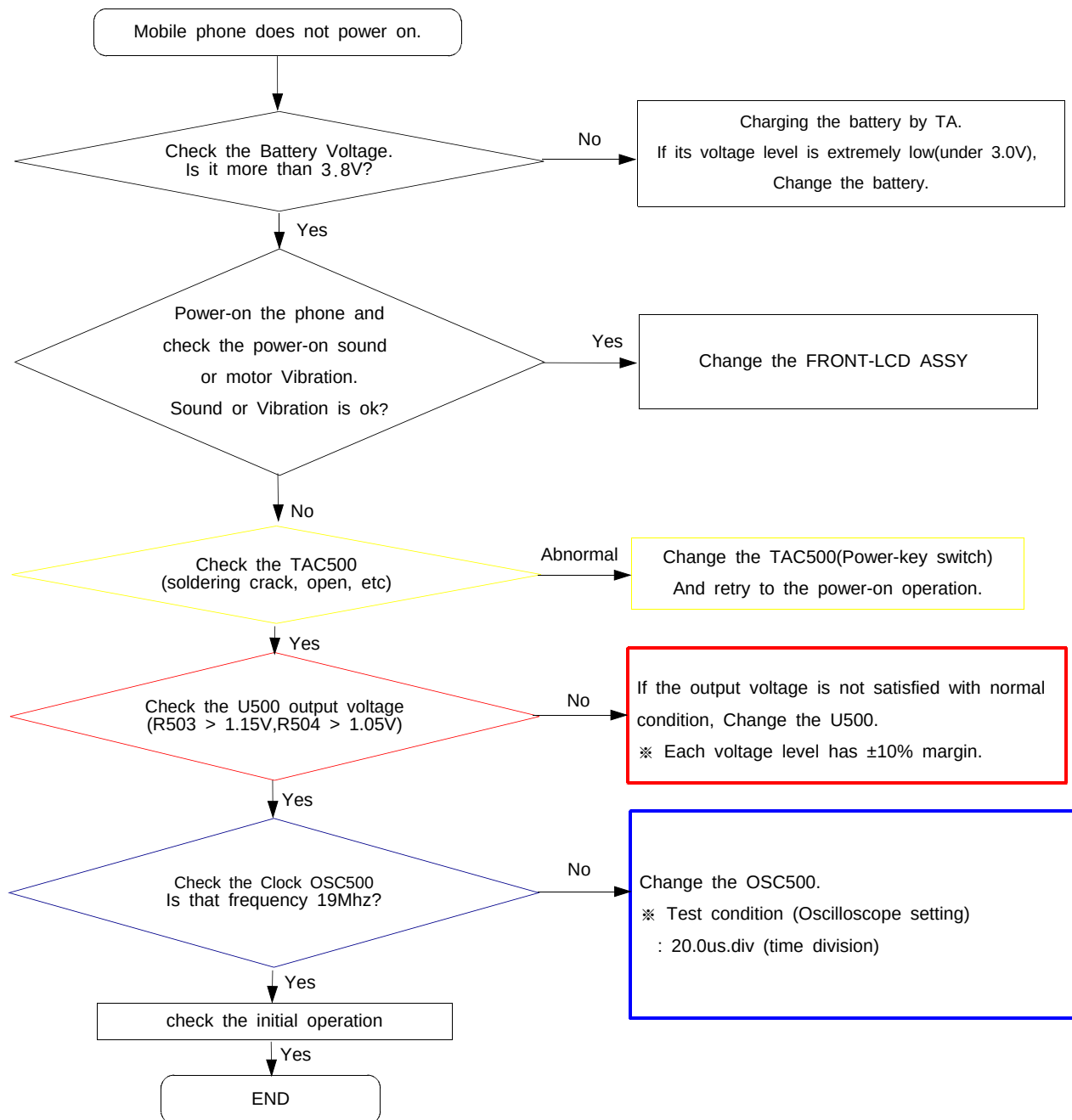


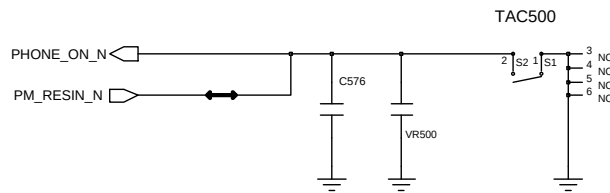
↑ 8960 & Spectrum Analyzer



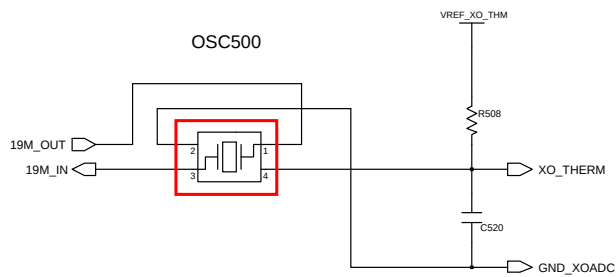
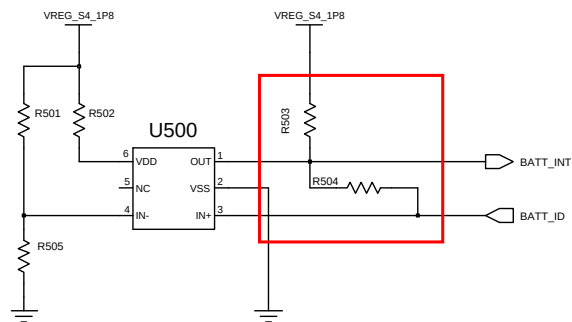
↑ Soldering iron

8-3-1. Power On

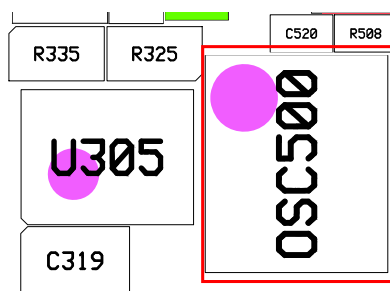


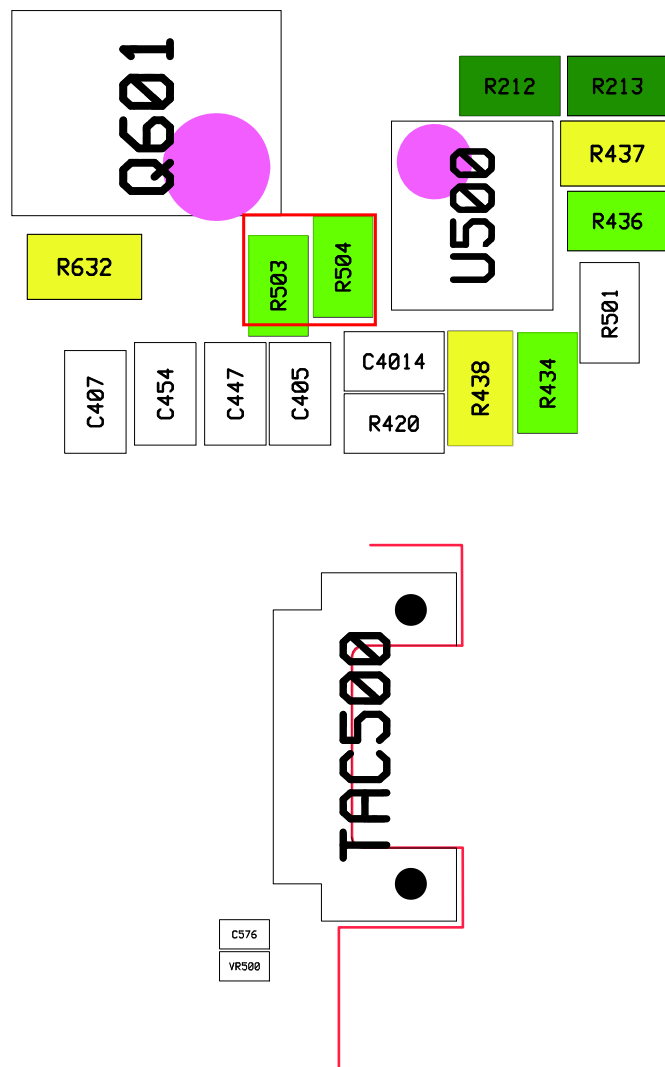


POWER KEY

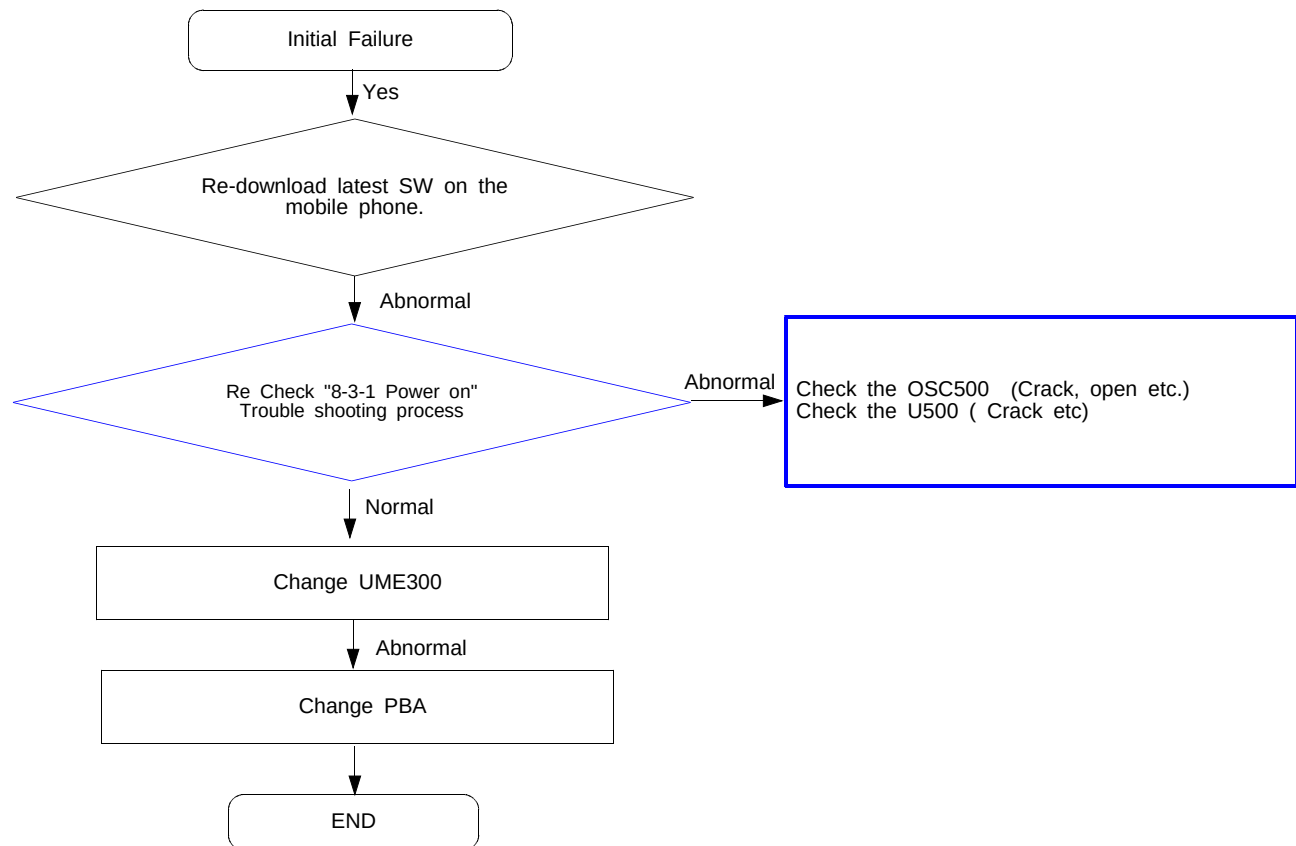


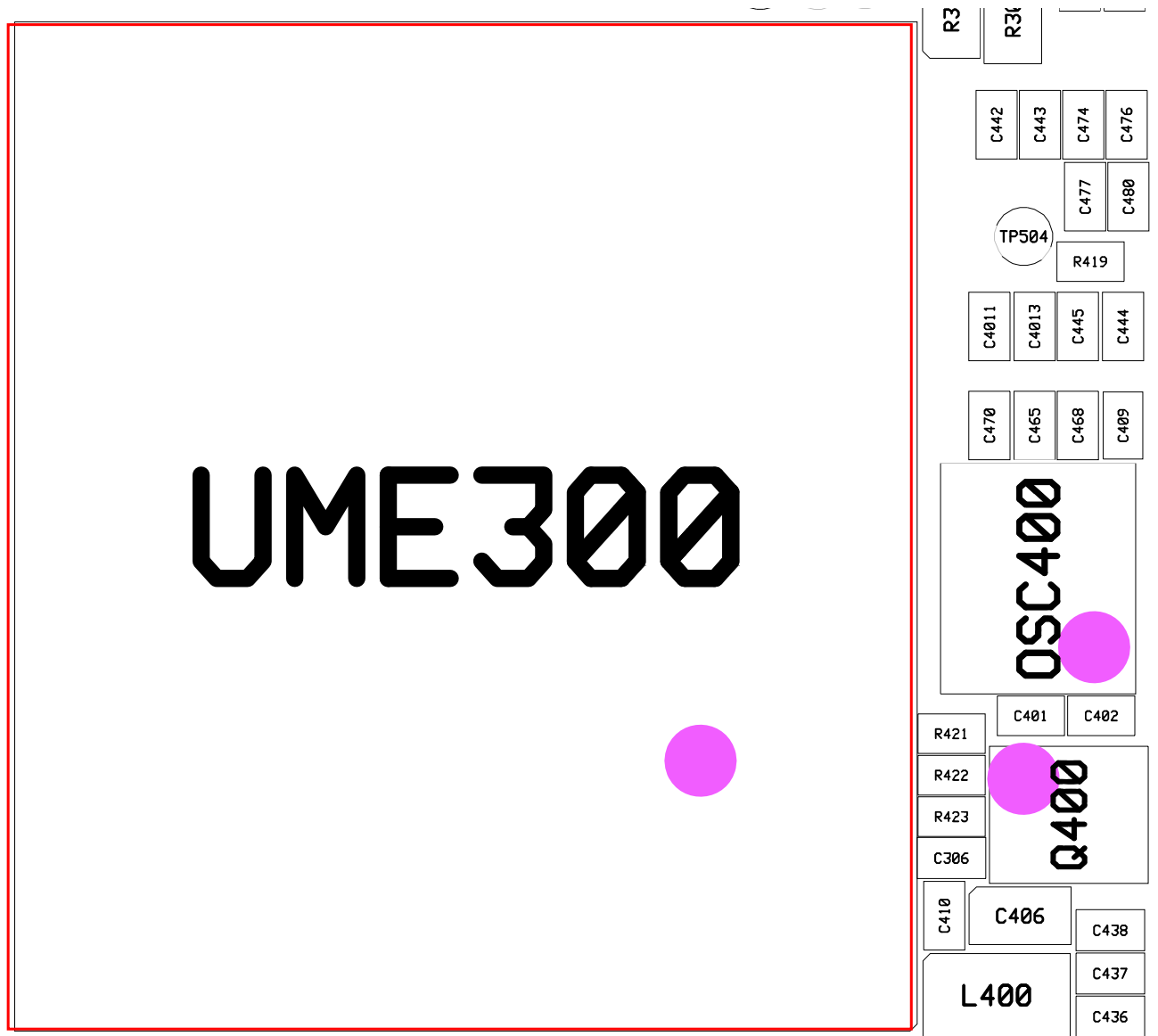
19MHz



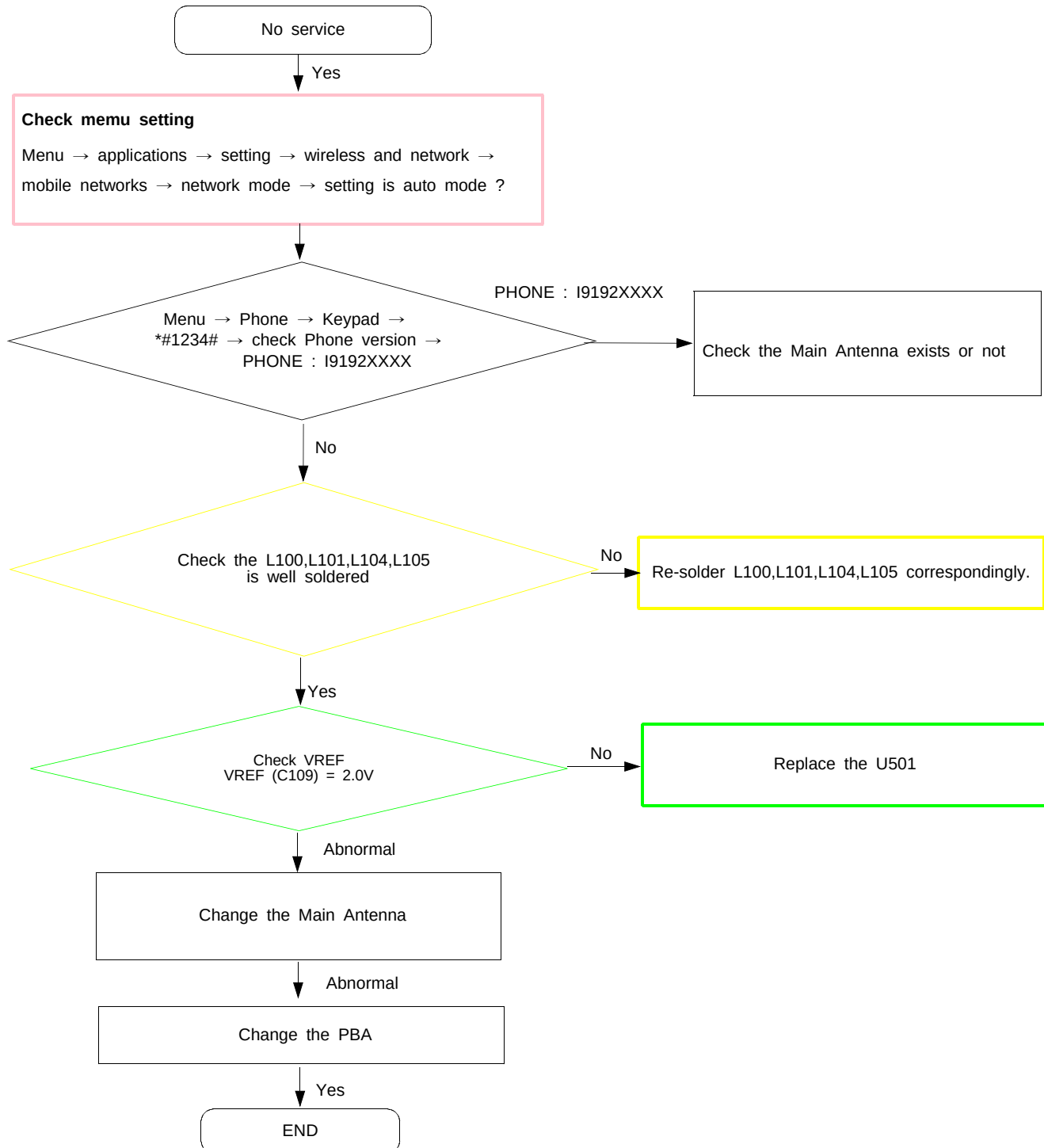


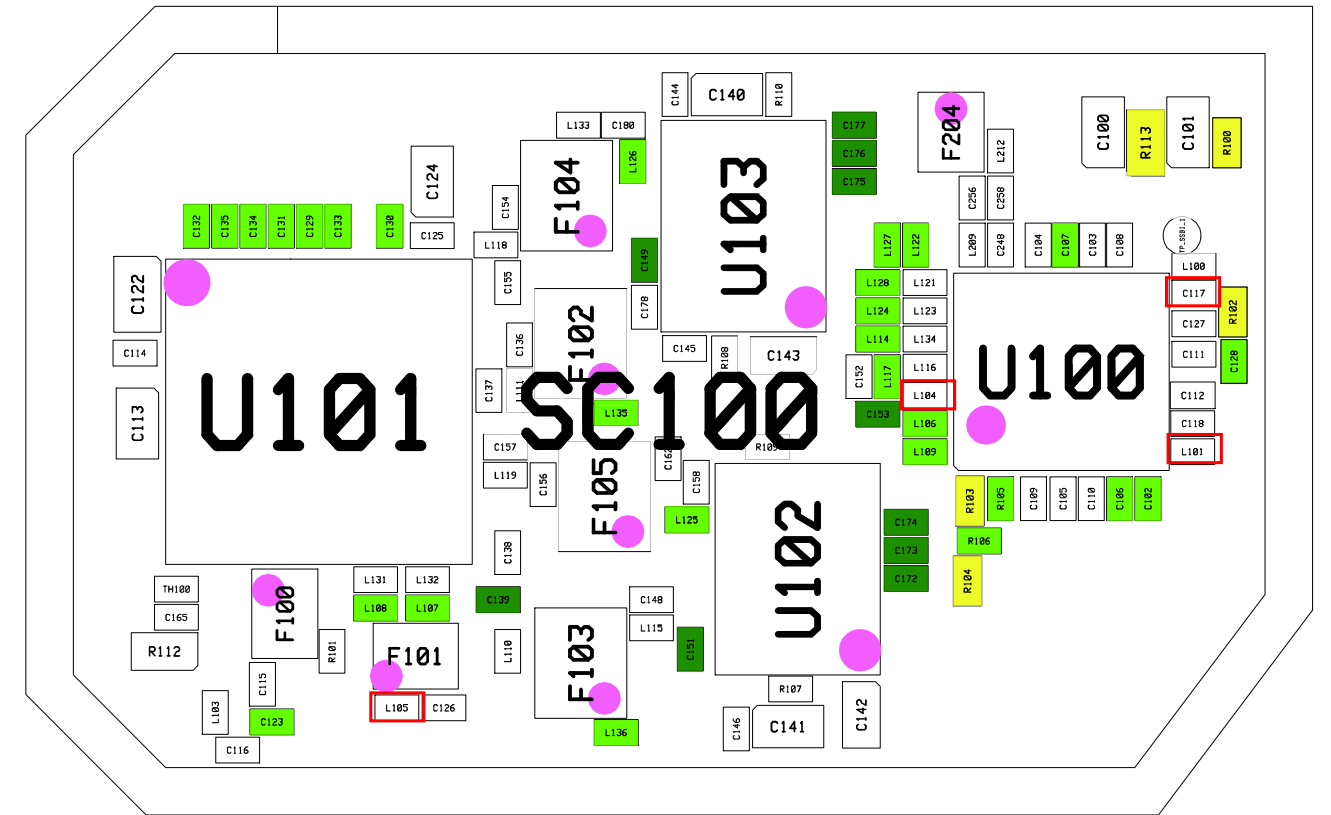
8-3-2. Initial



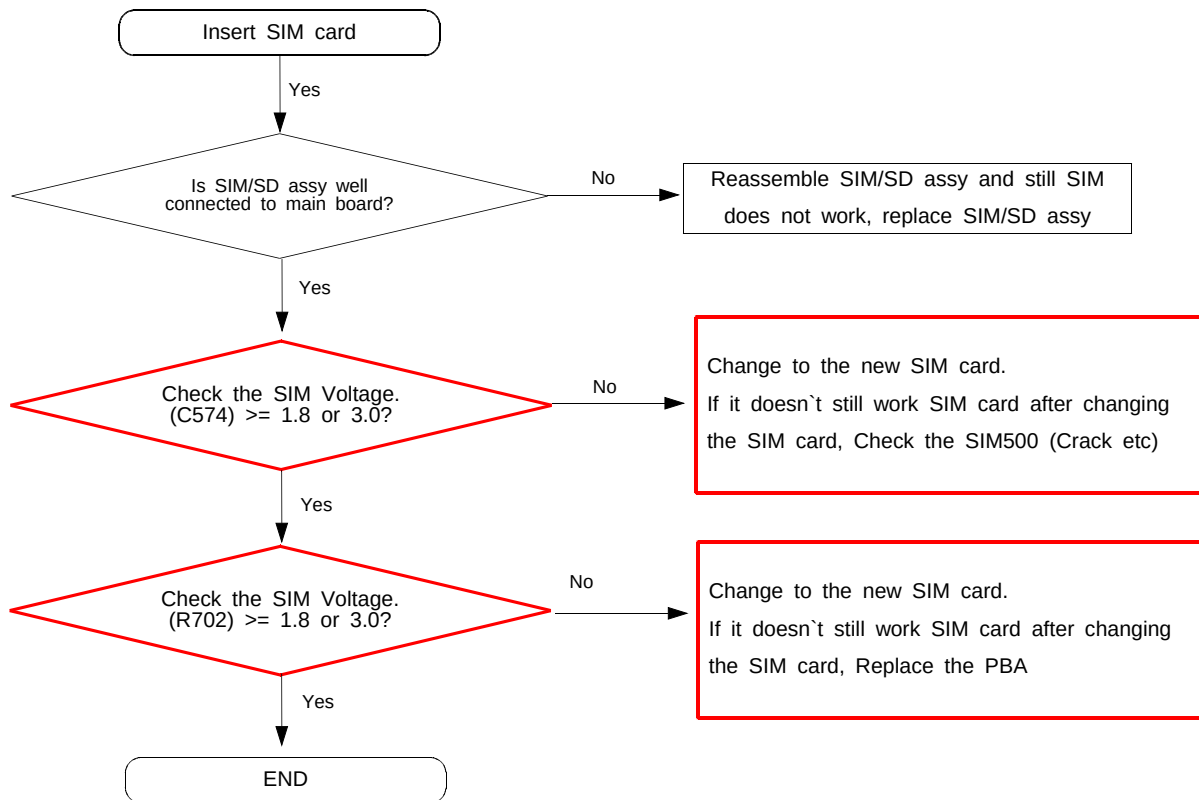


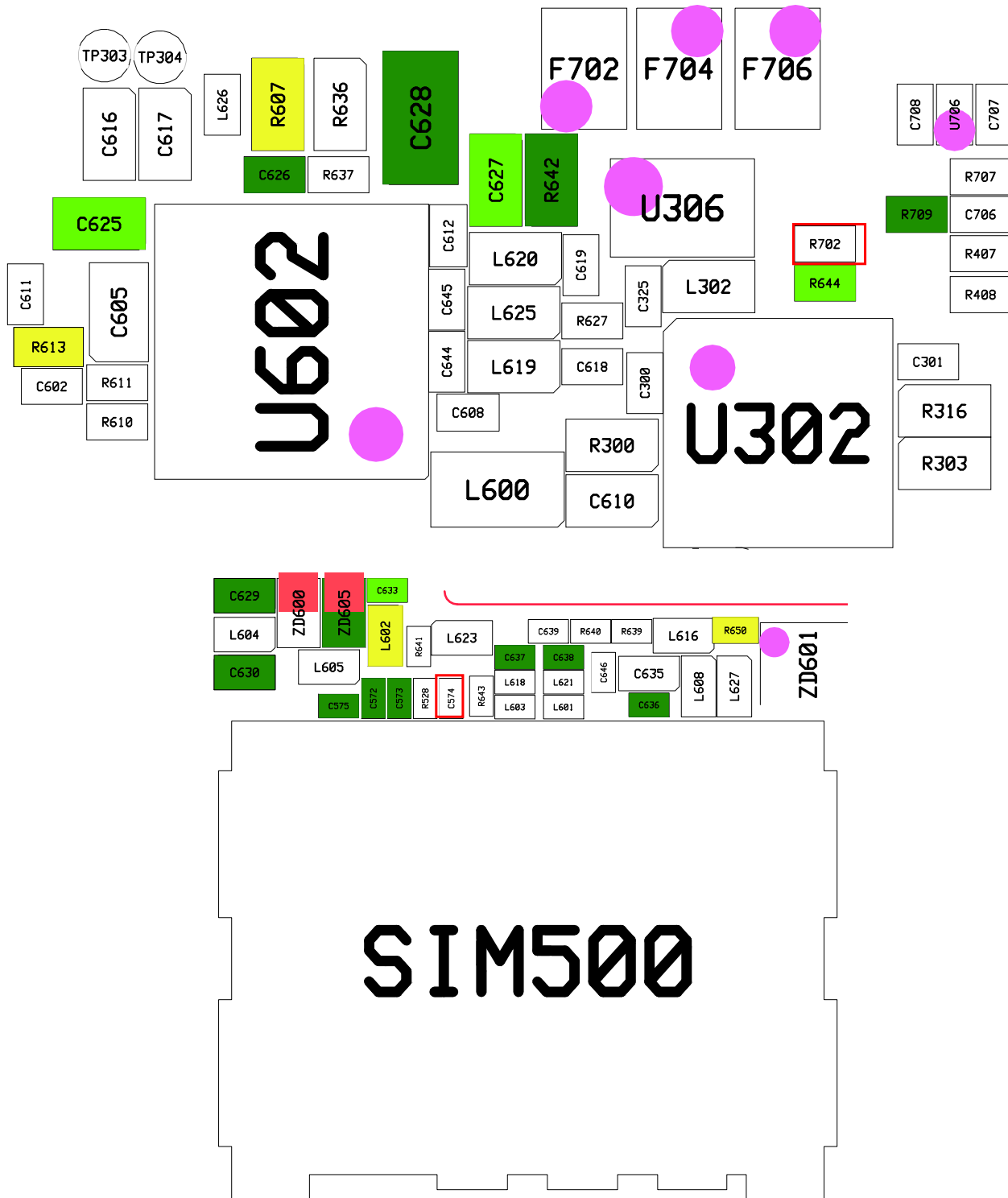
8-3-3. No Service



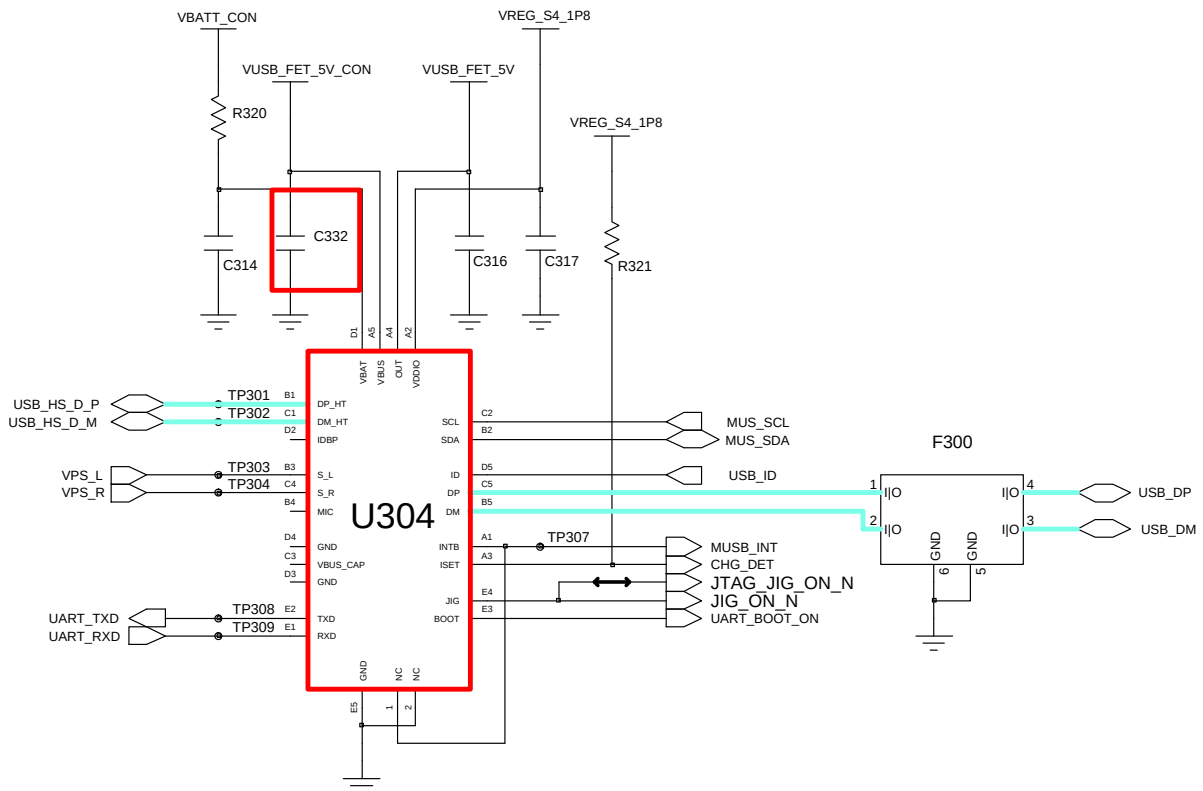
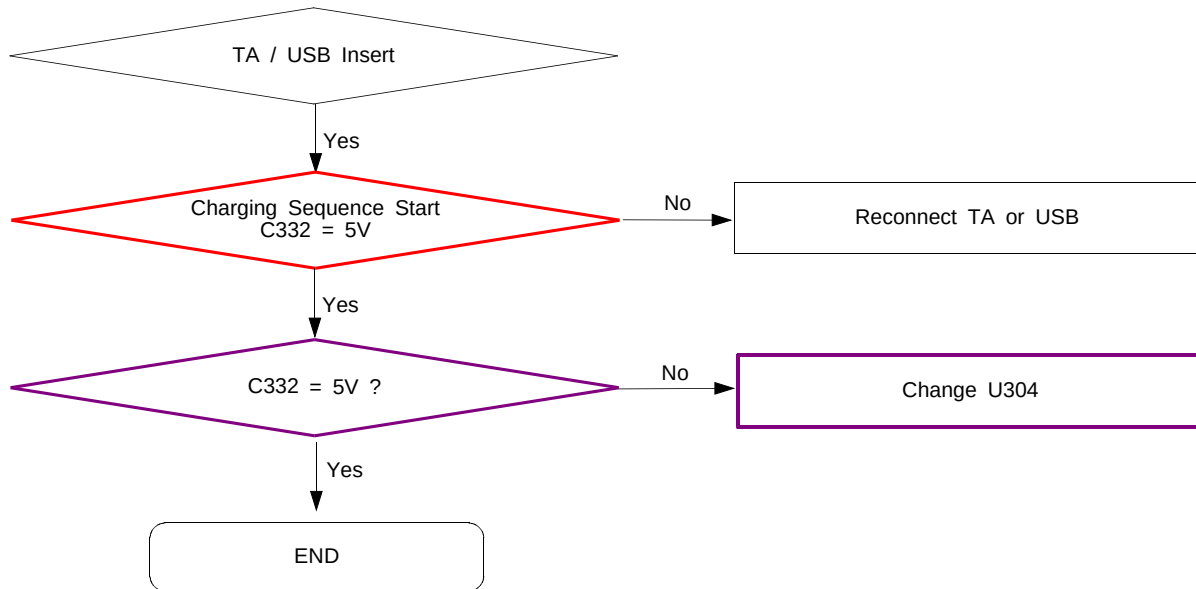


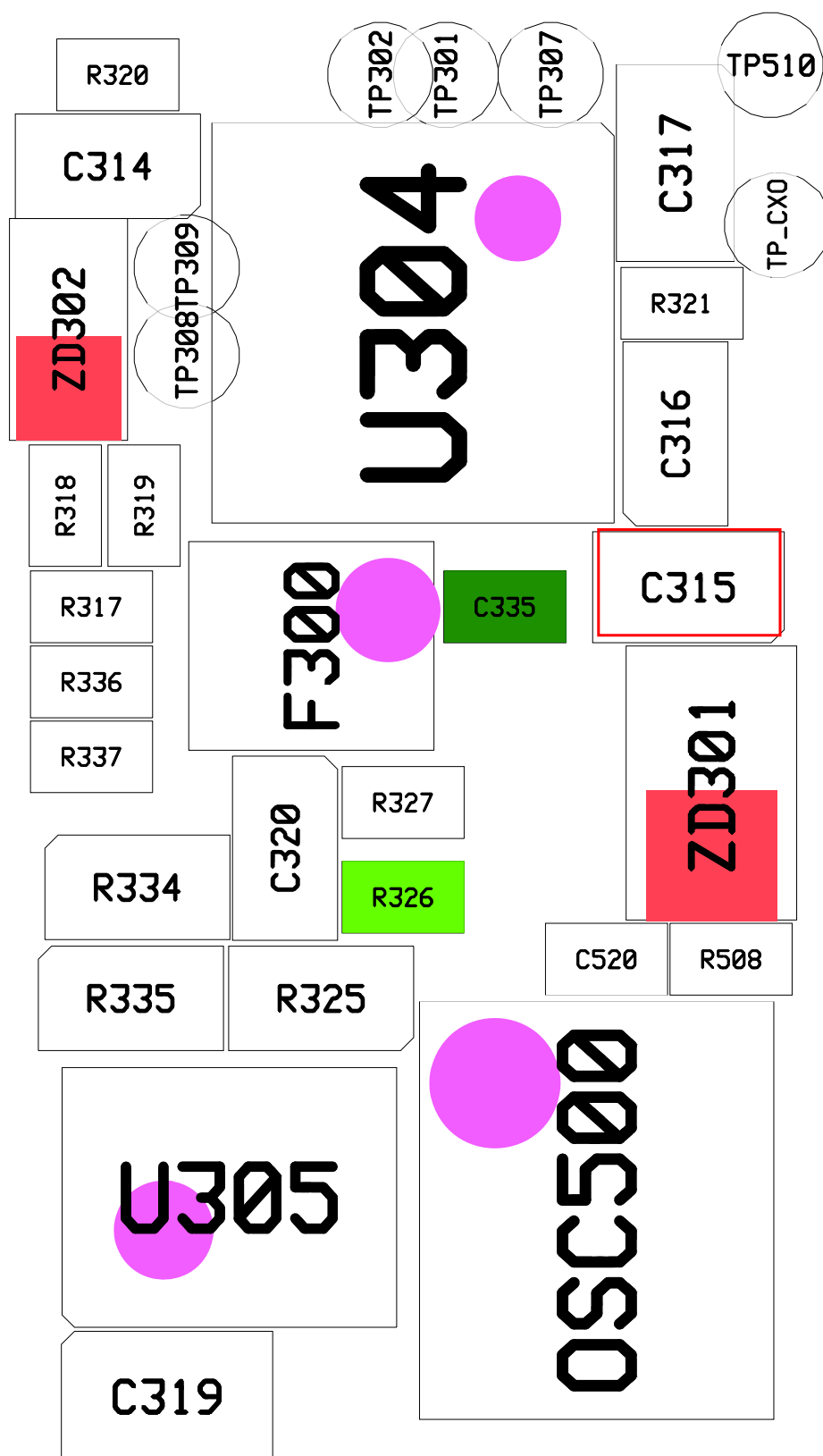
8-3-4. Sim Part



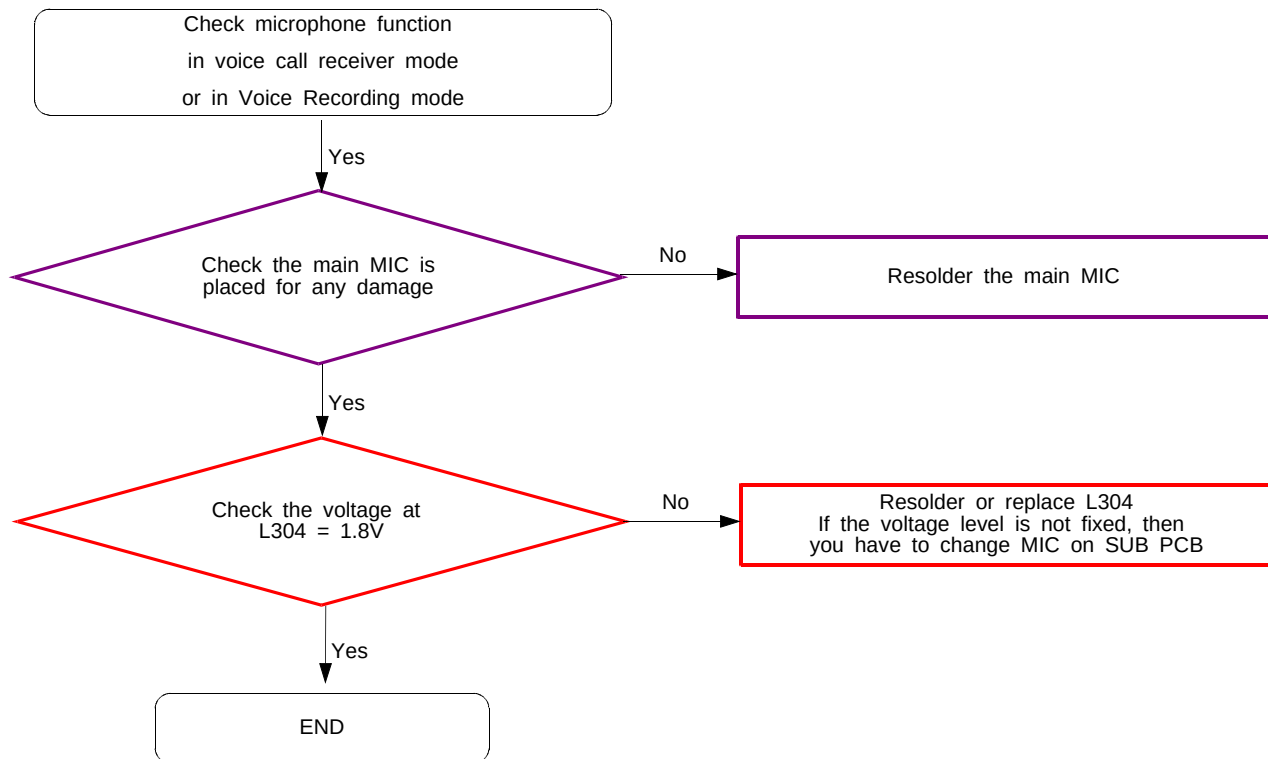


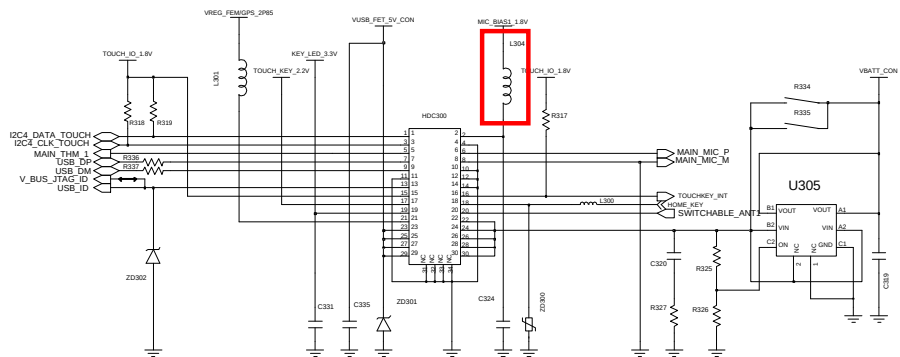
8-3-5. Charging Part



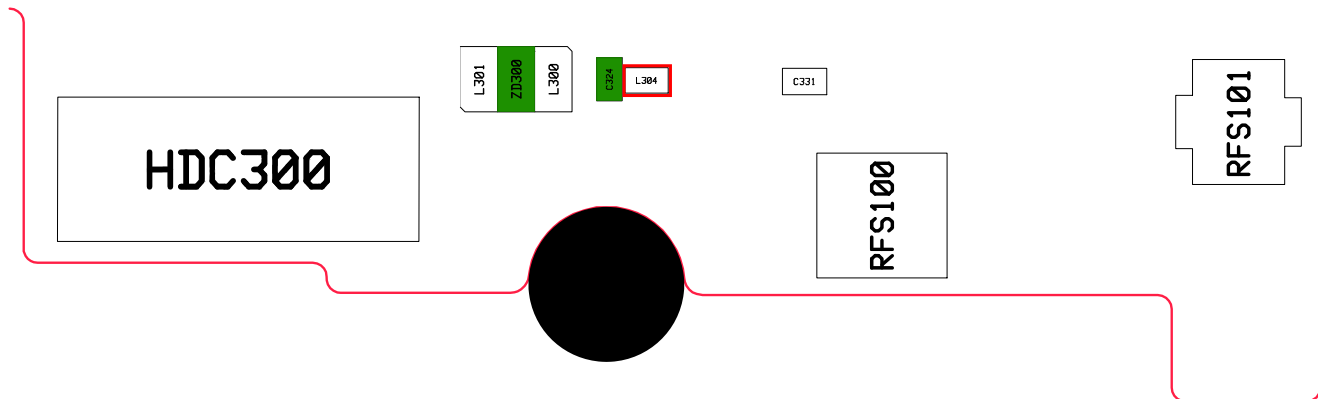


8-3-6. Microphone Part

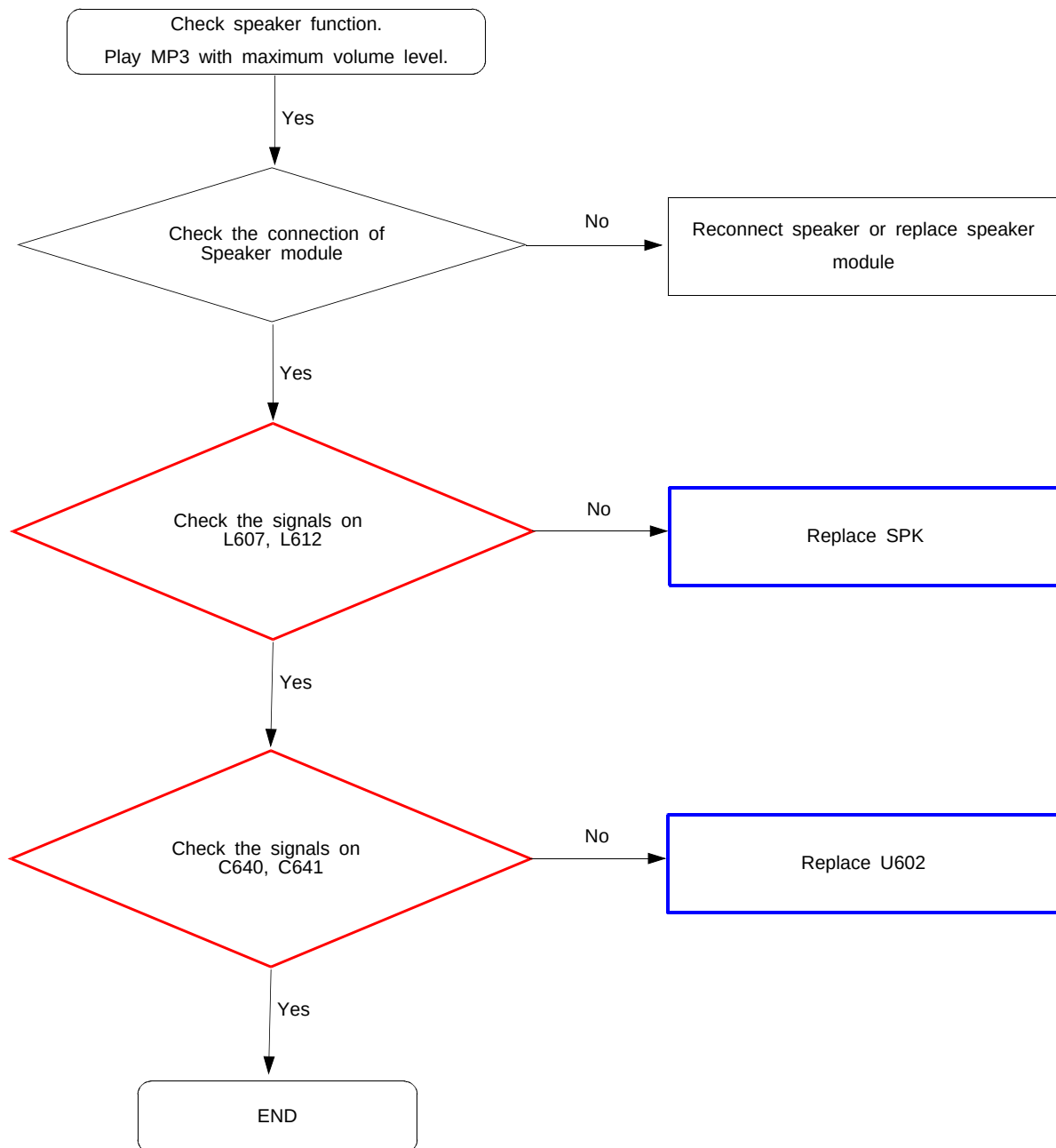


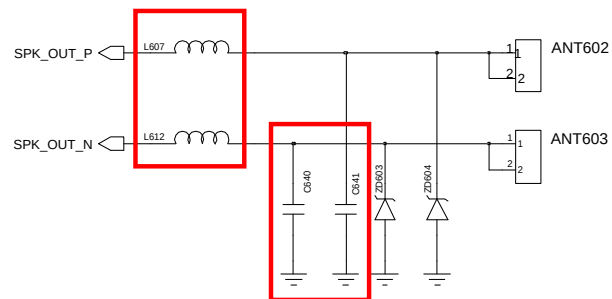


TK&IF&MAIN MIC. Connector

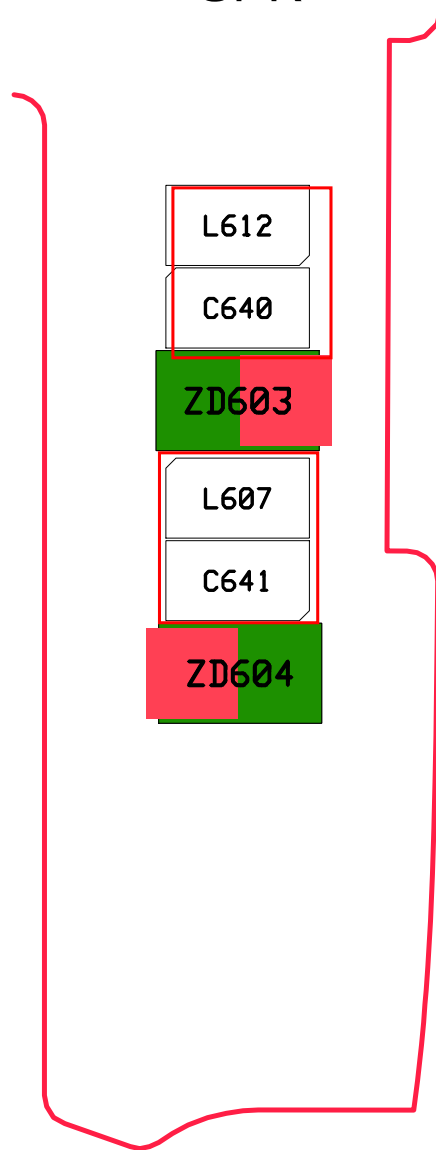


8-3-7. Speaker Part

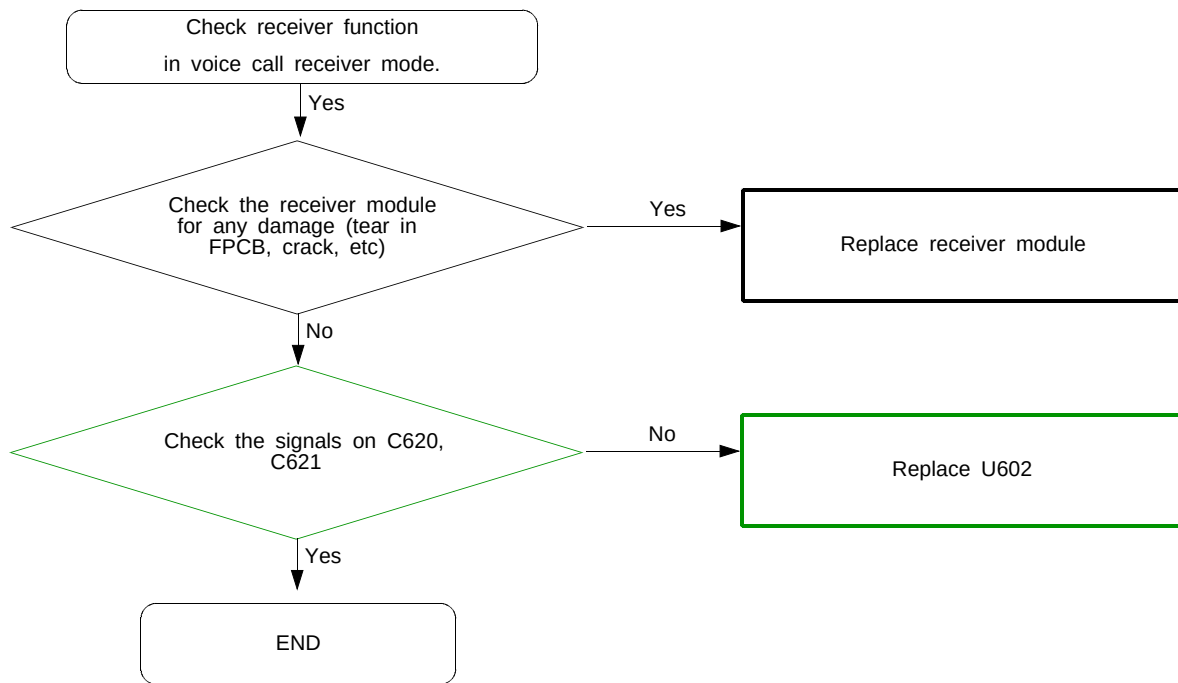




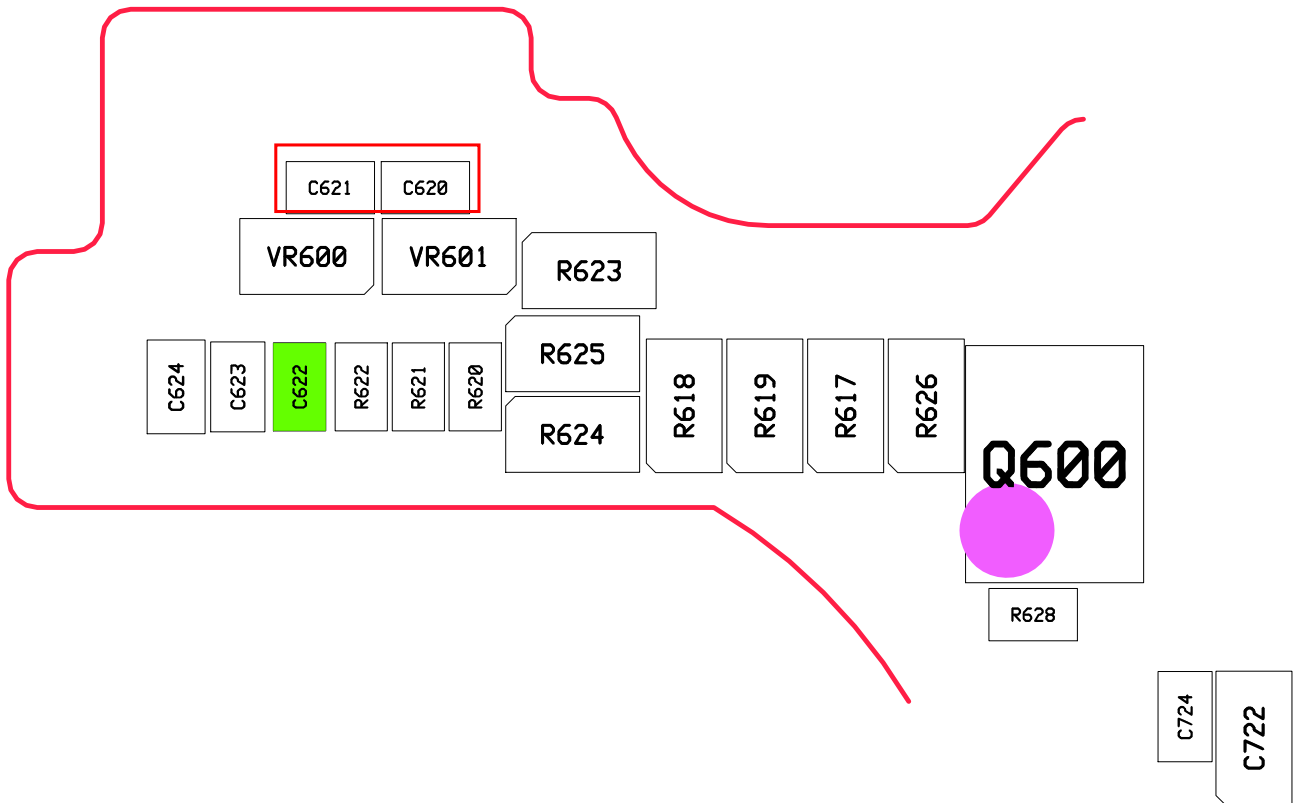
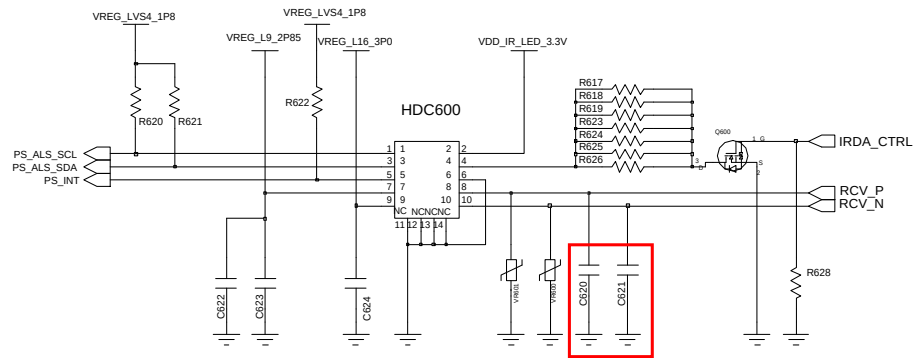
SPK



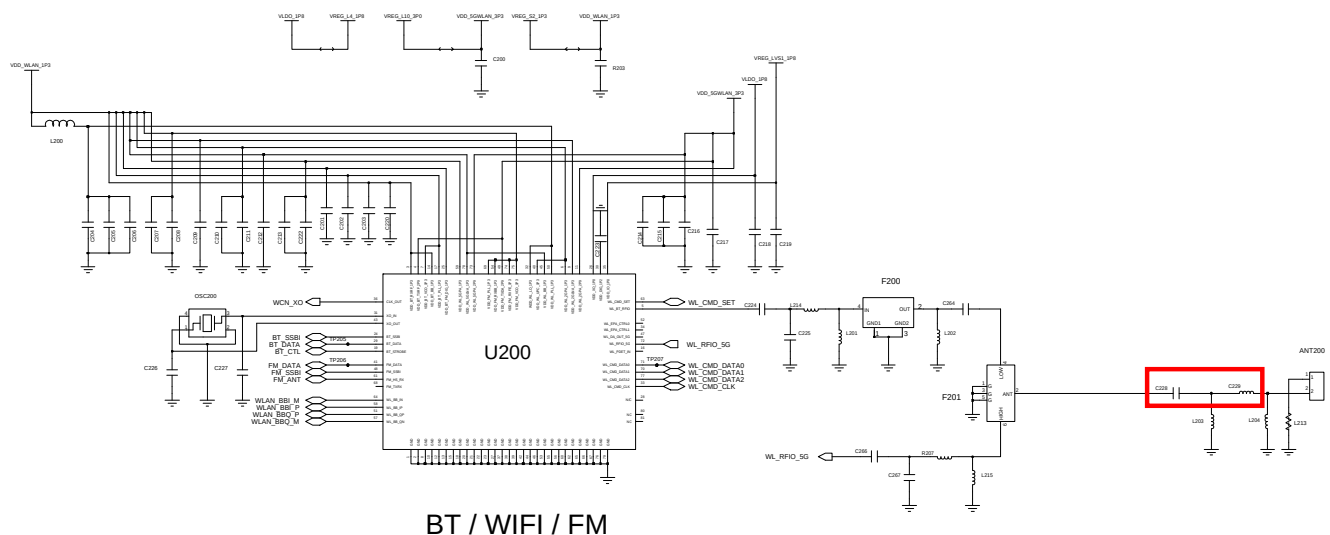
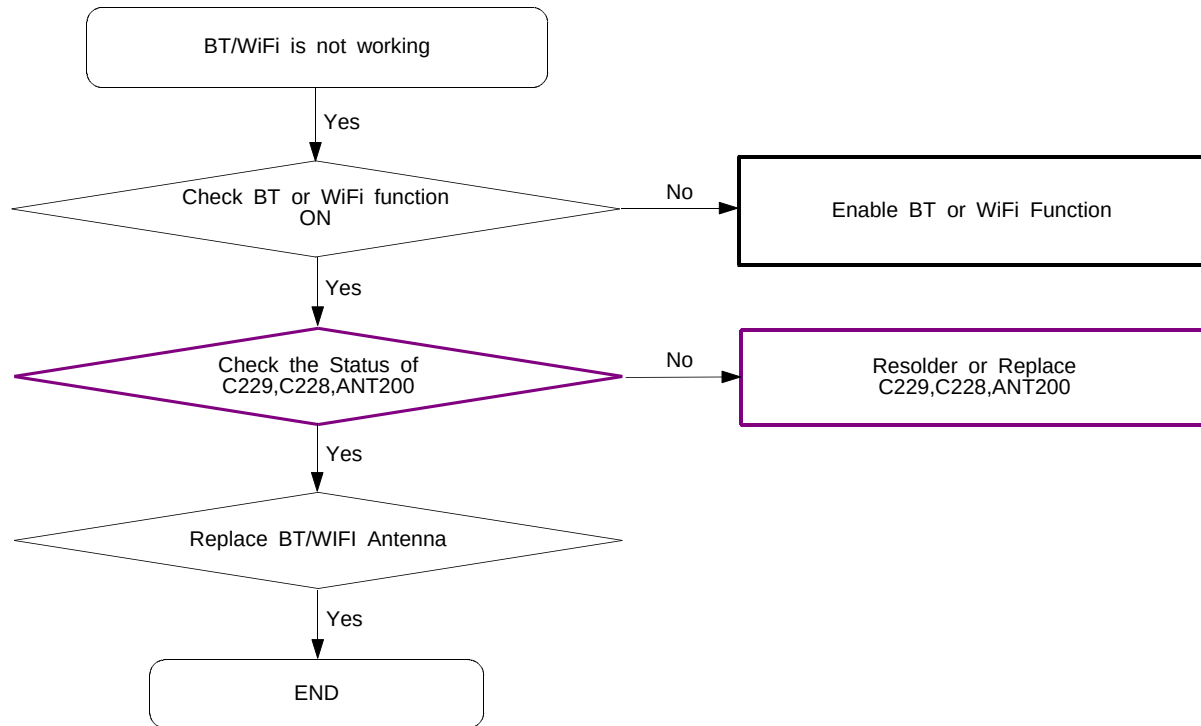
8-3-8 Receiver Part

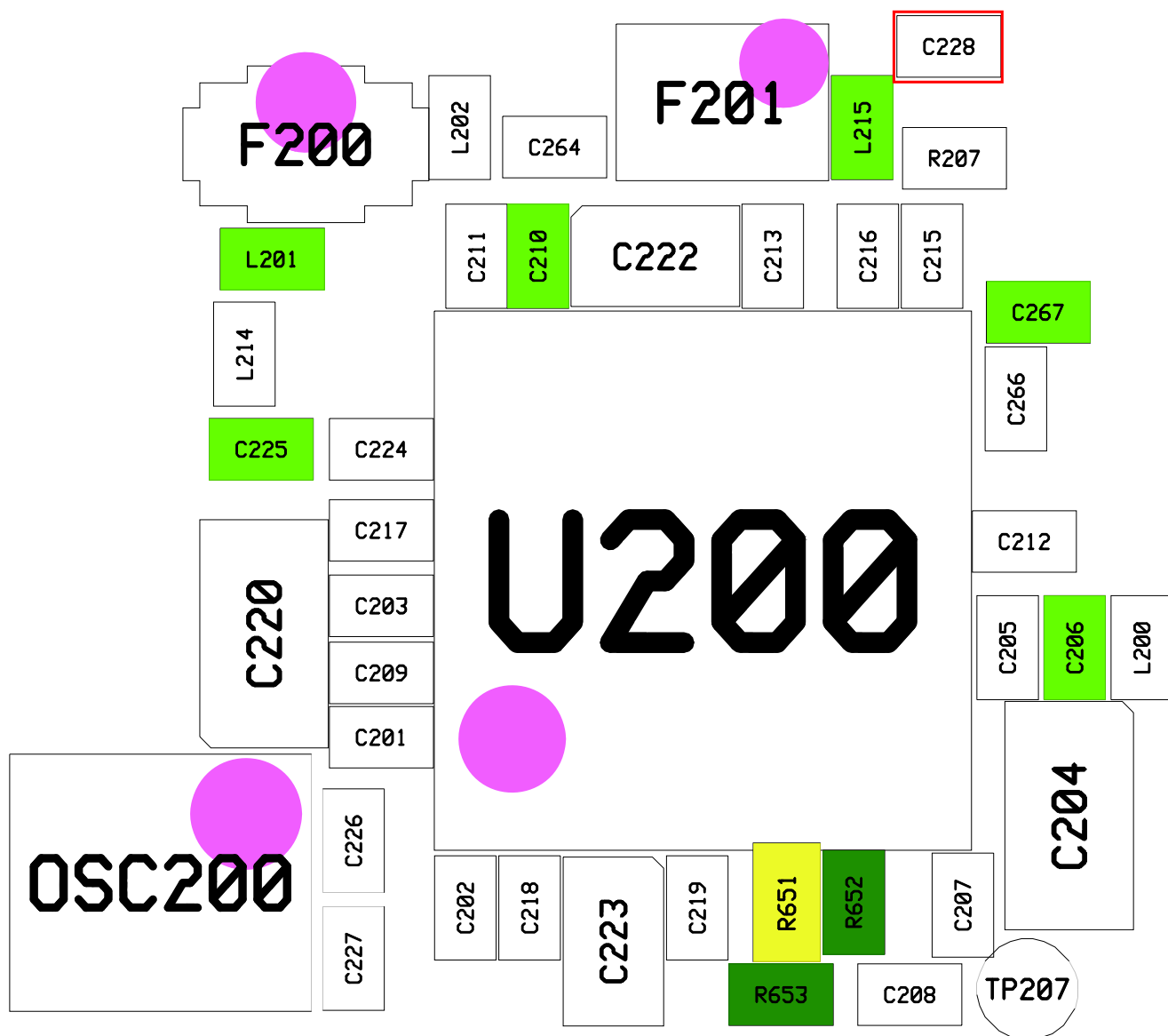


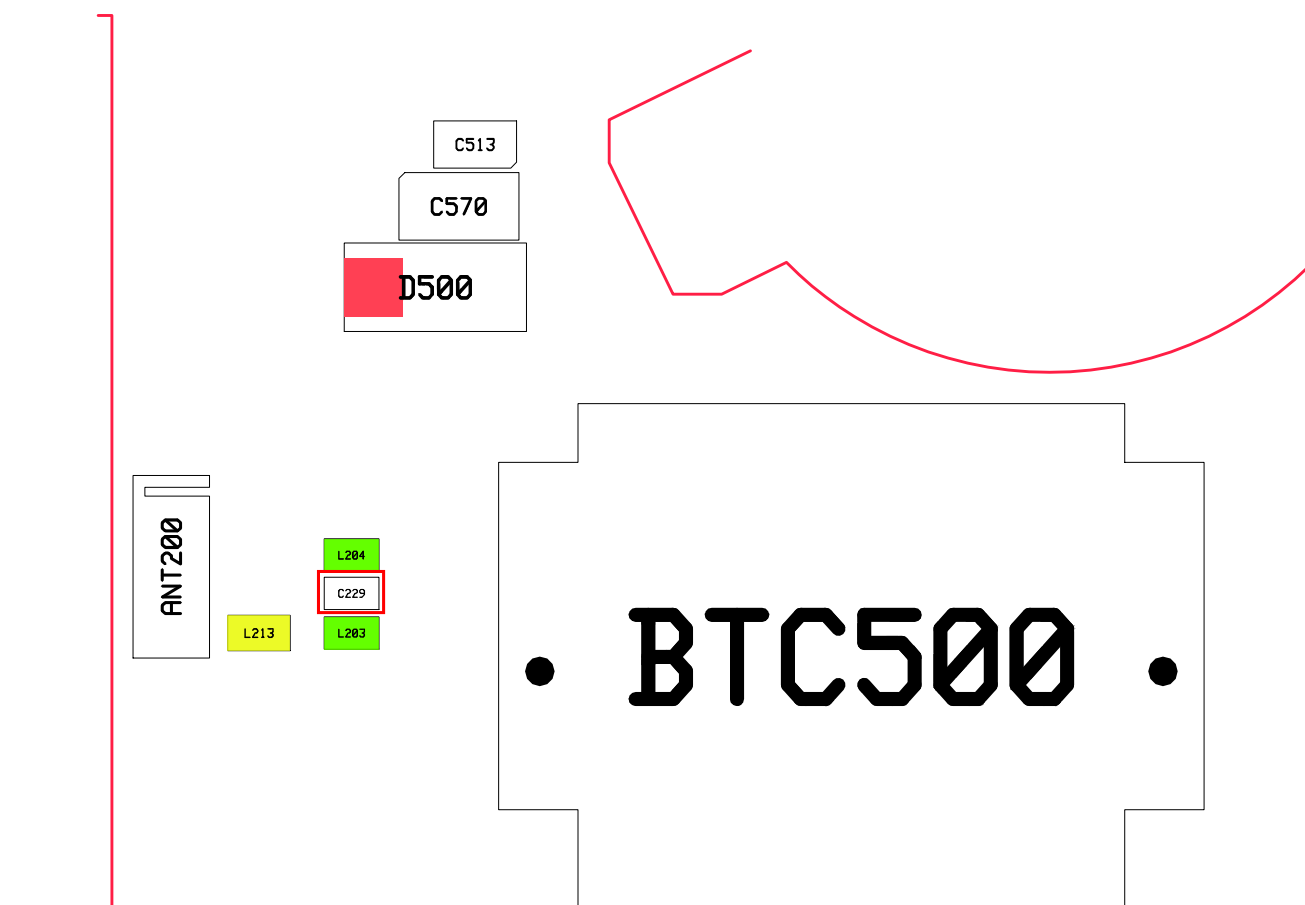
• •



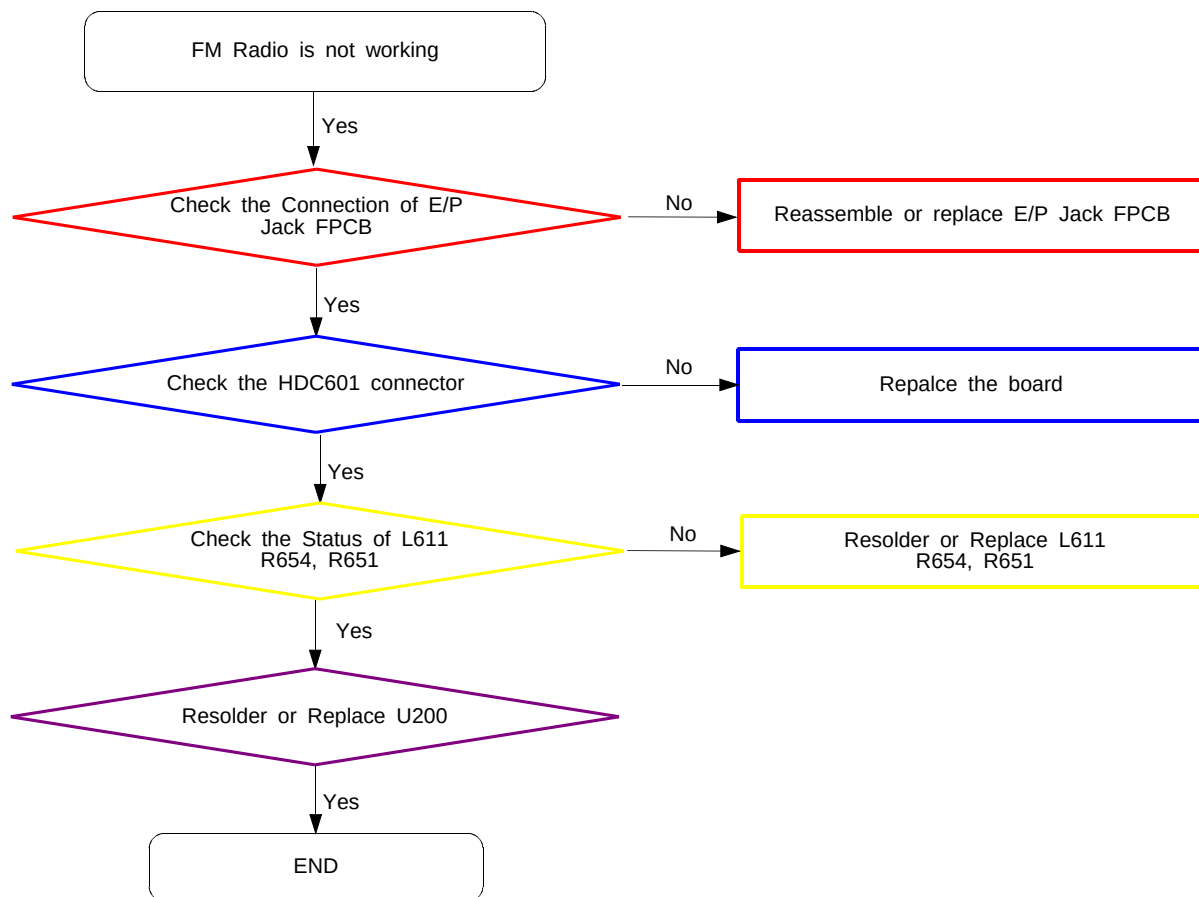
8-3-9. BT/WIFI

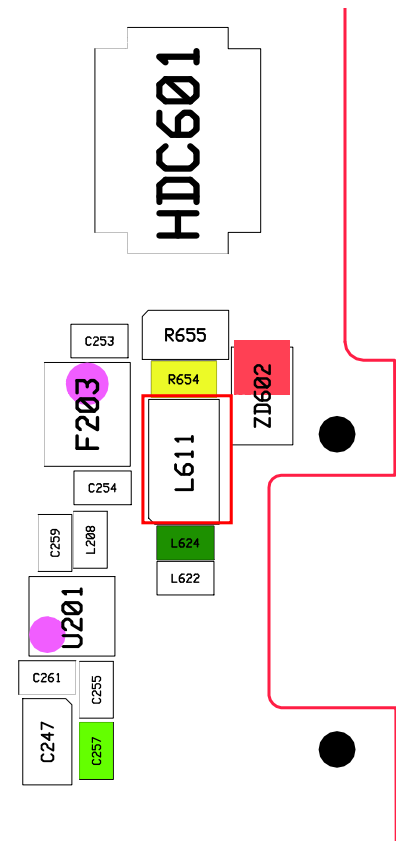
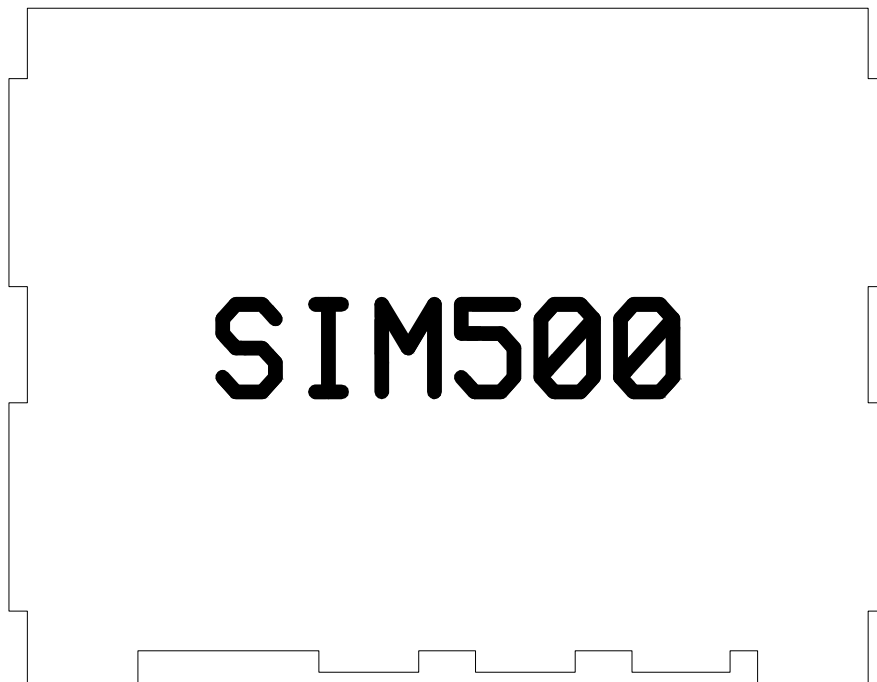
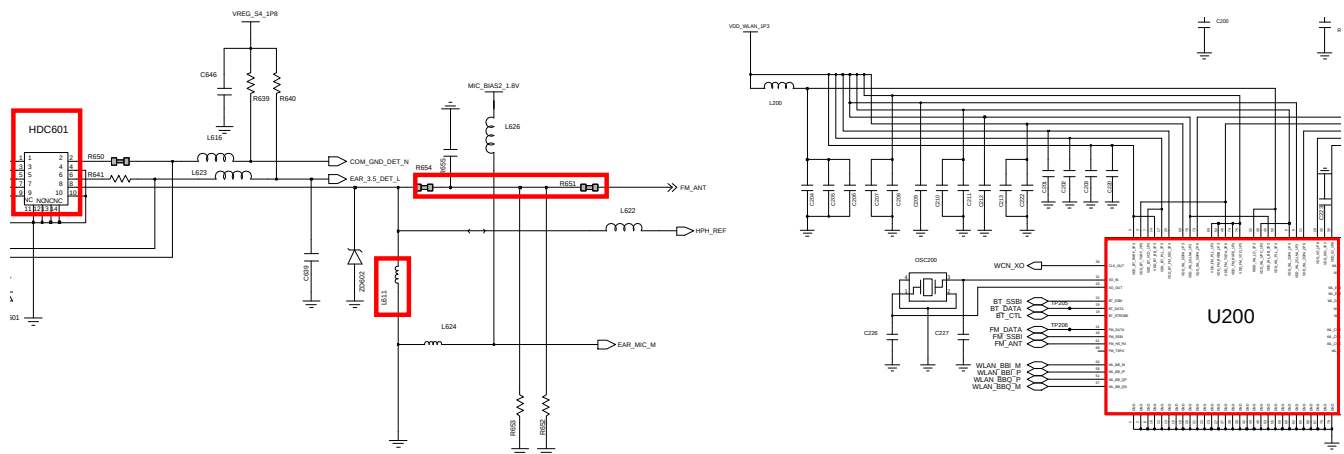


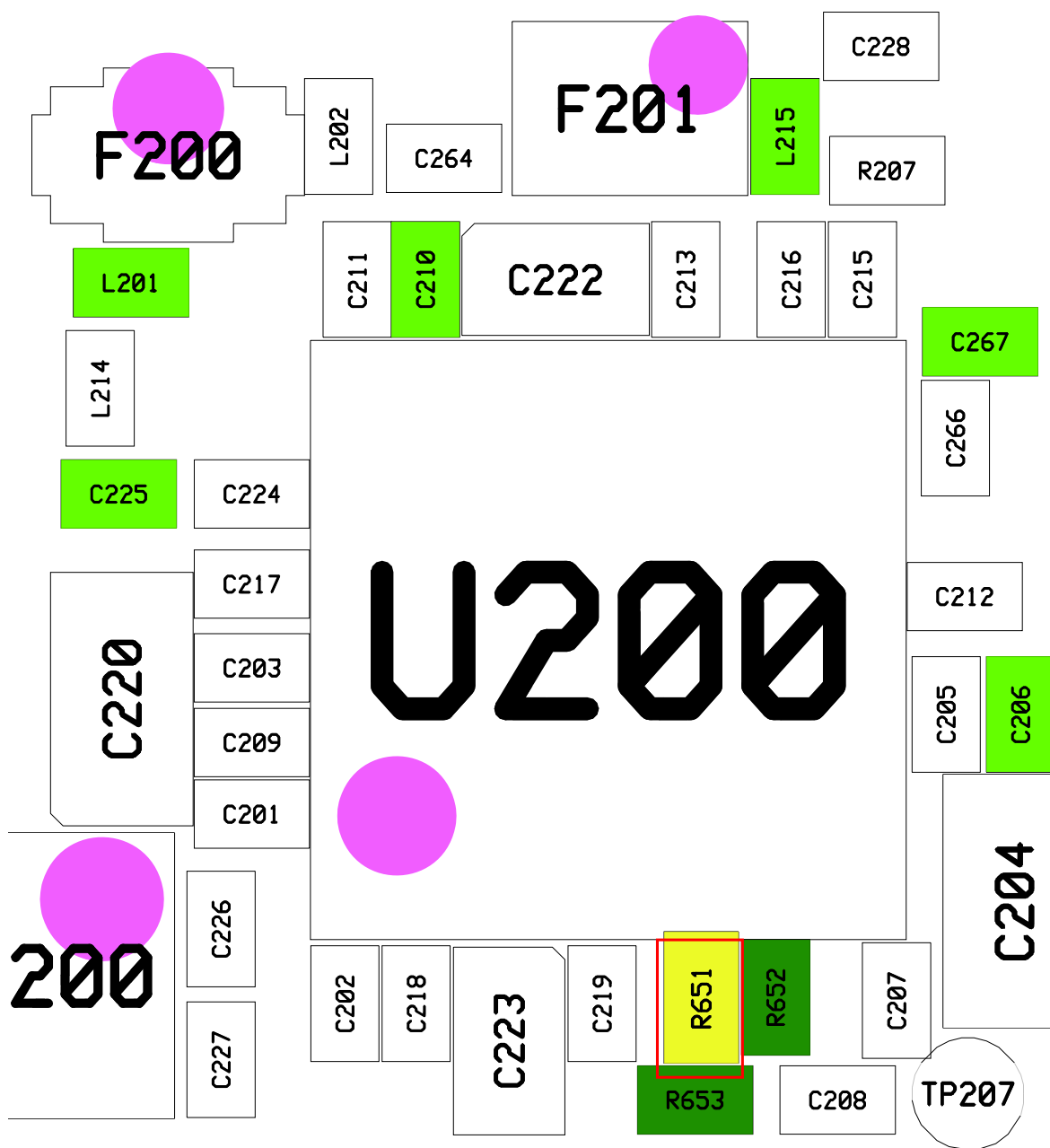




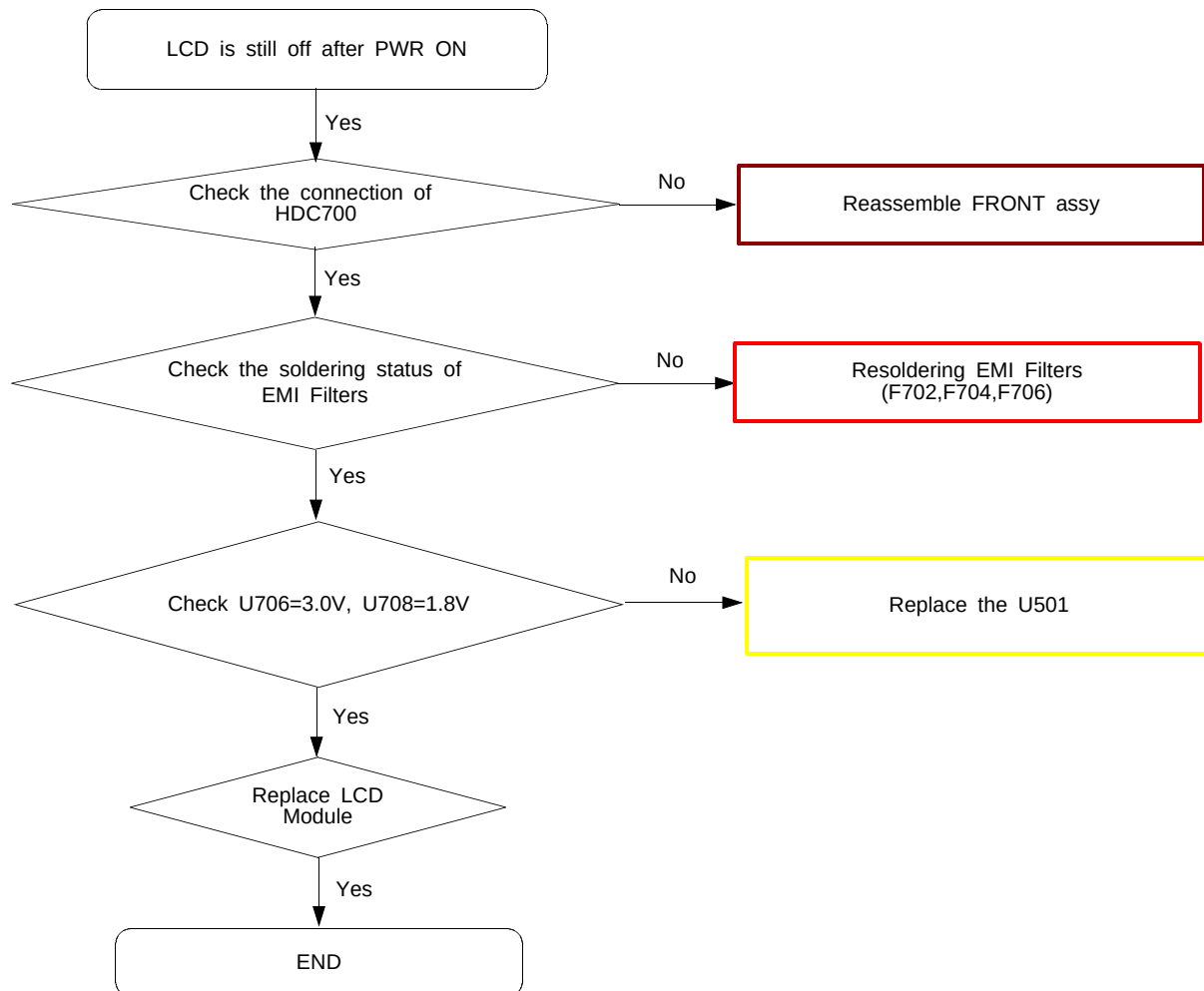
8-3-10. FM RADIO

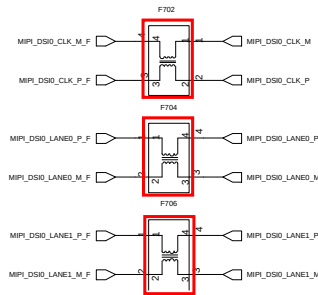
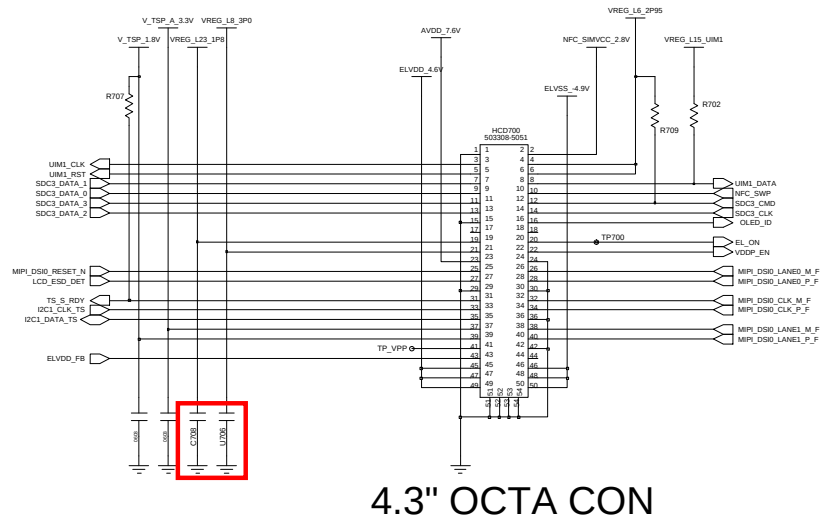


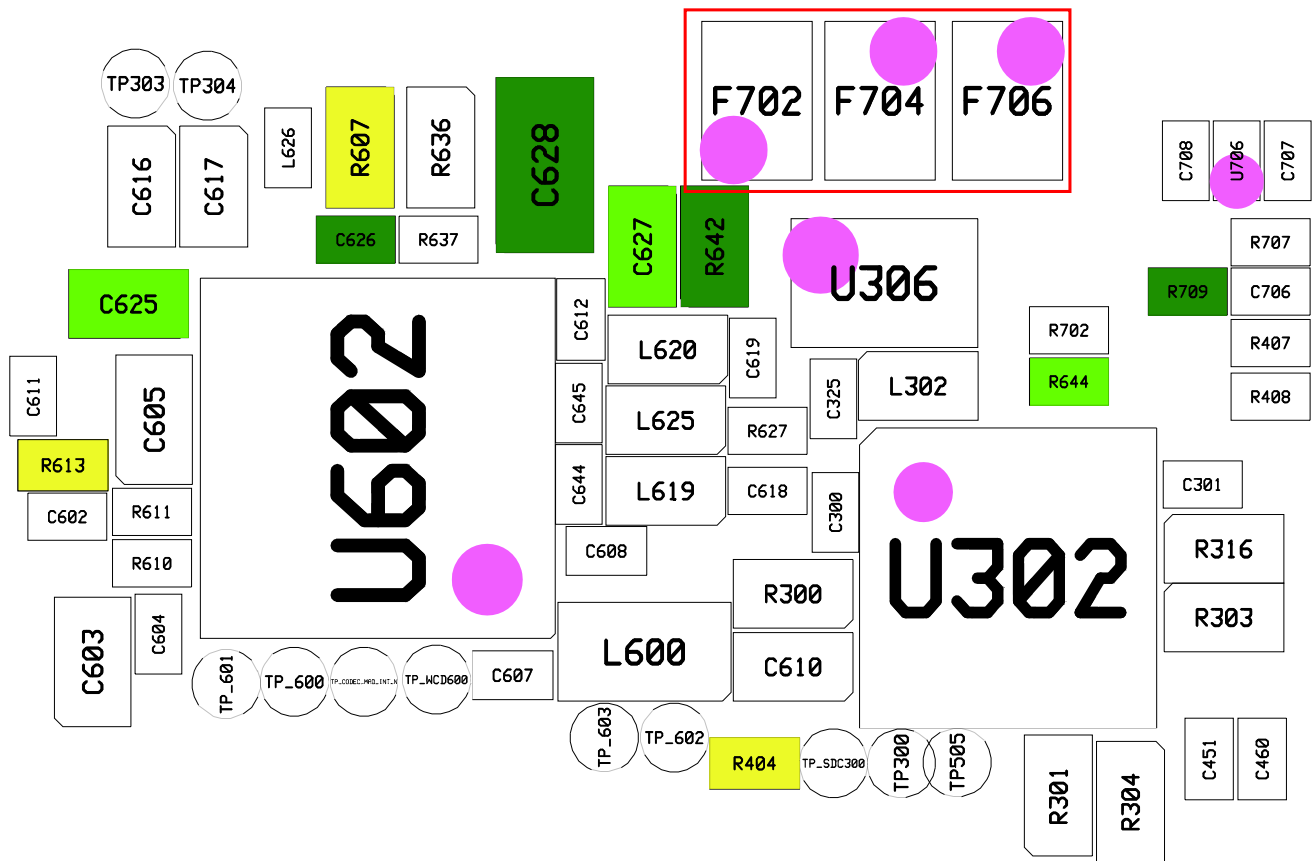


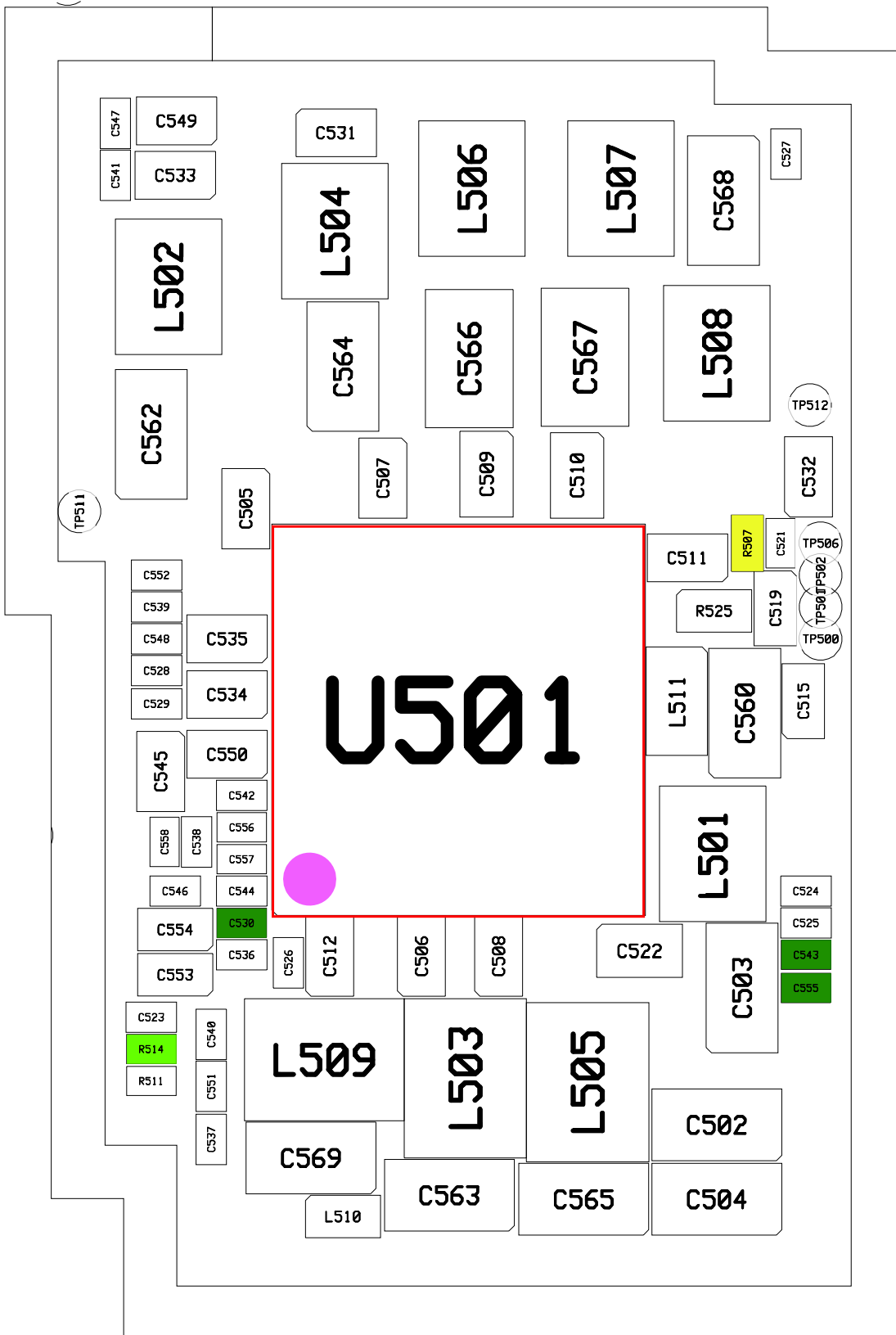


8-3-11. OCTA

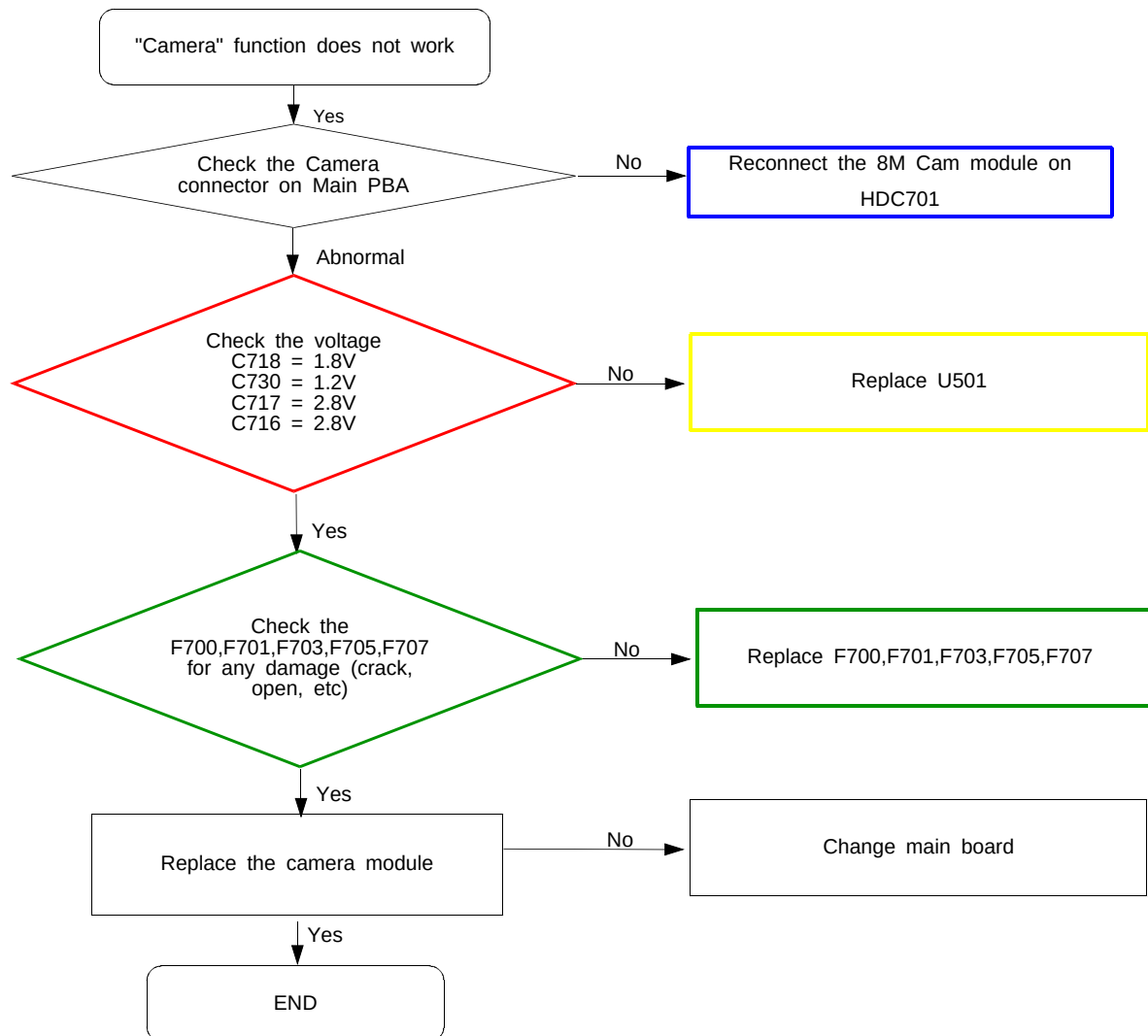


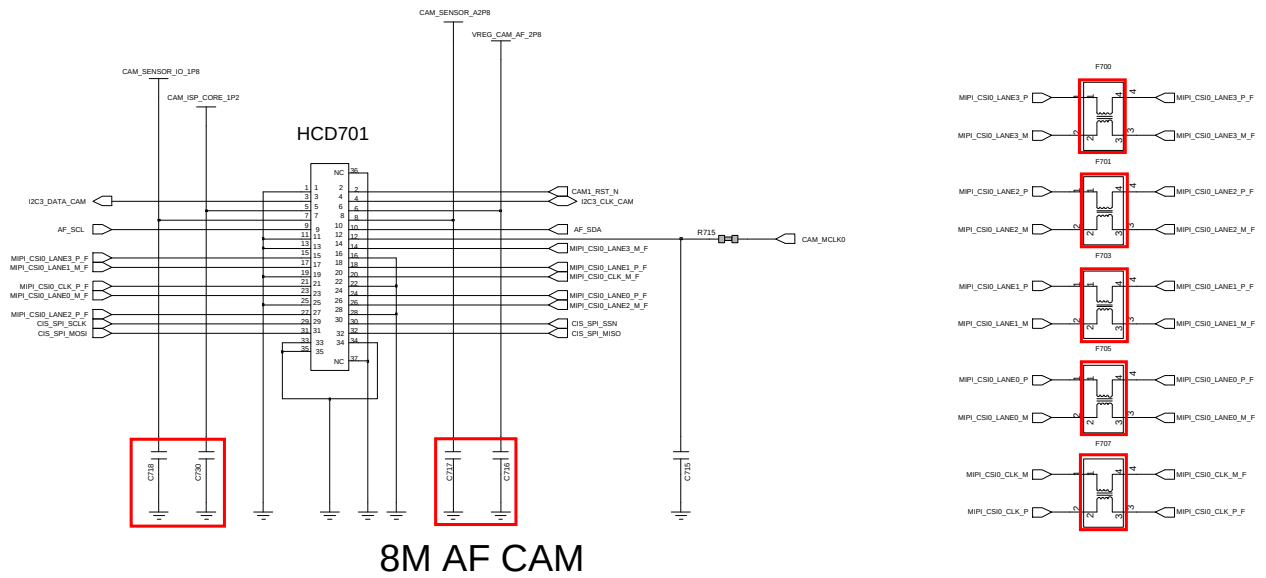


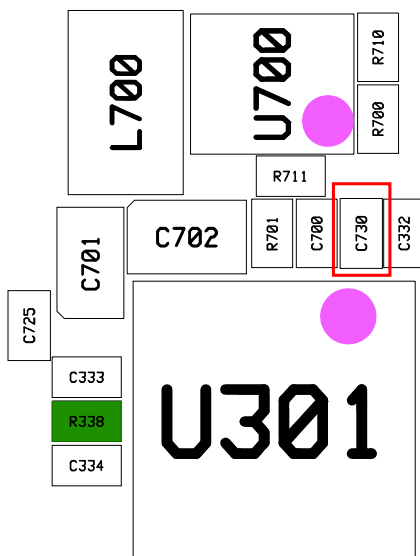
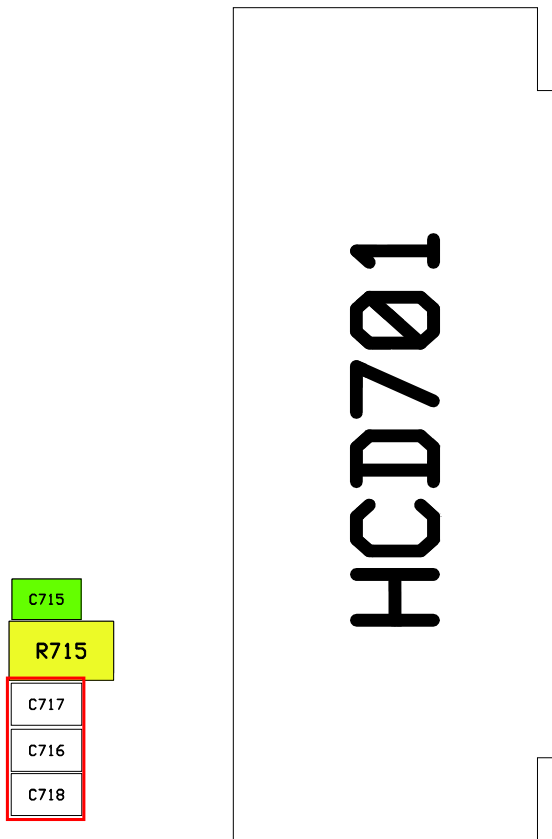


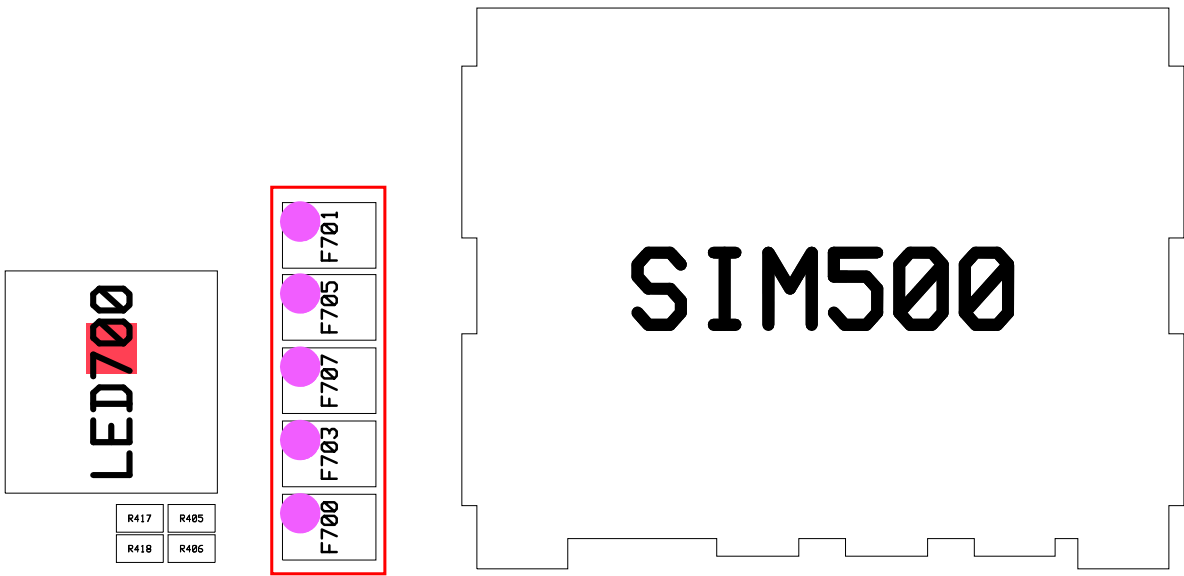


8-3-12. 8M CAM

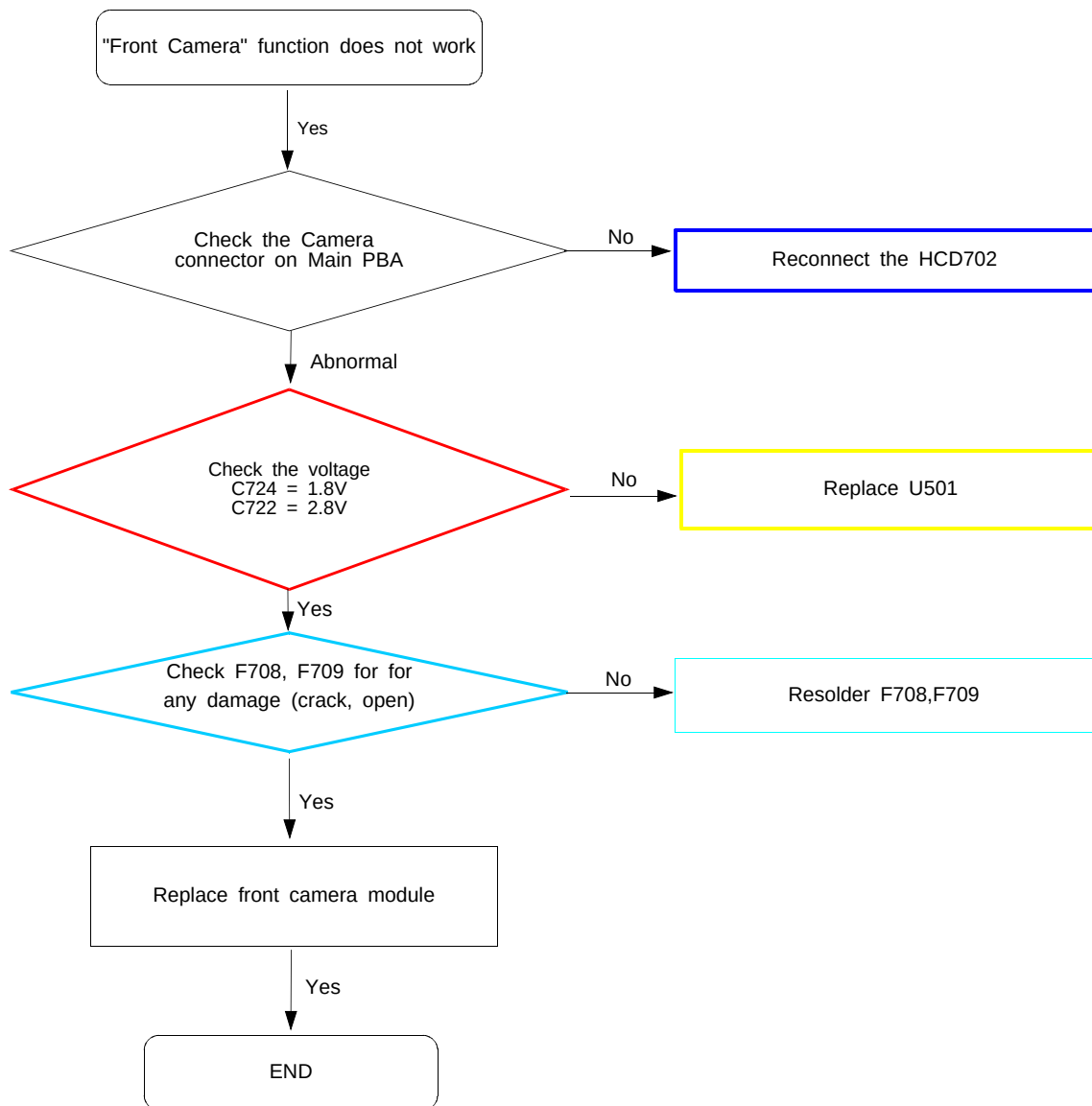


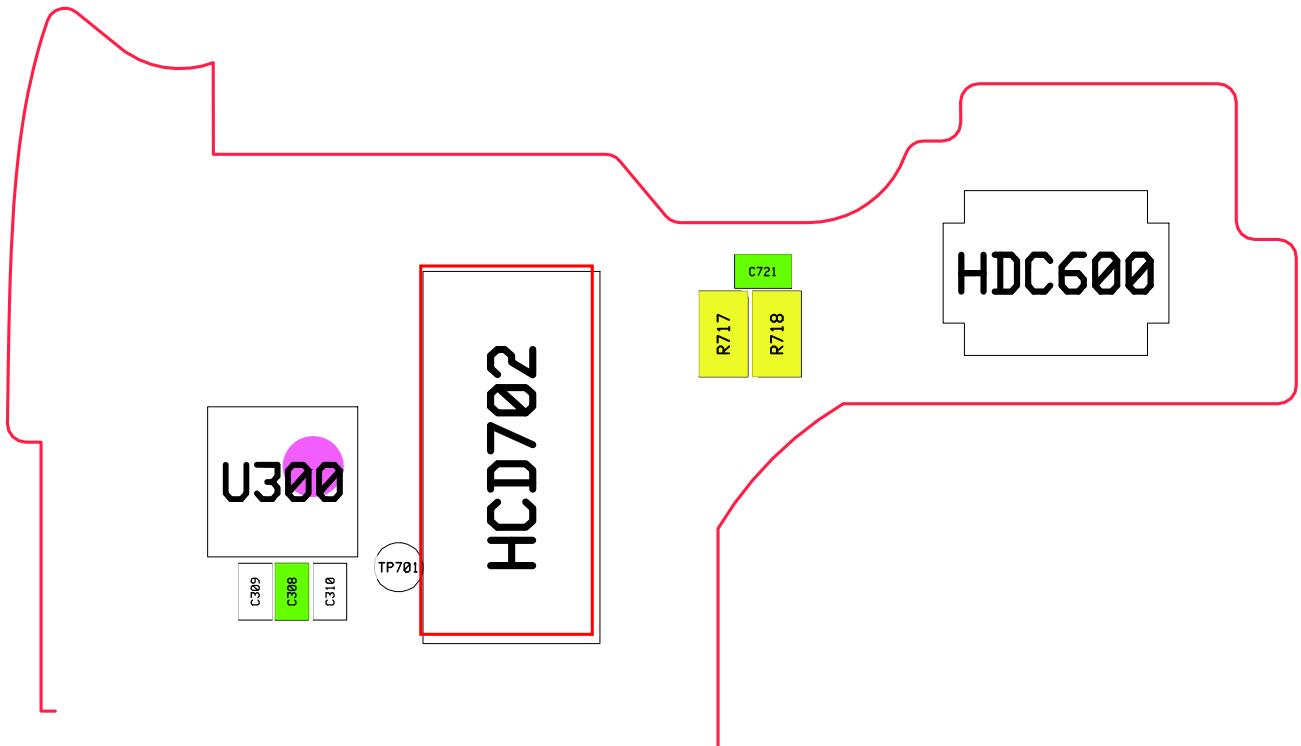
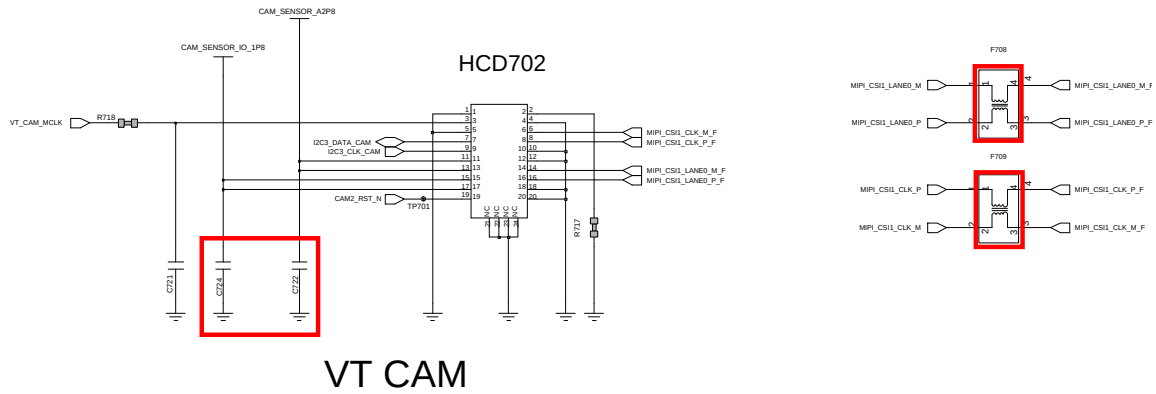


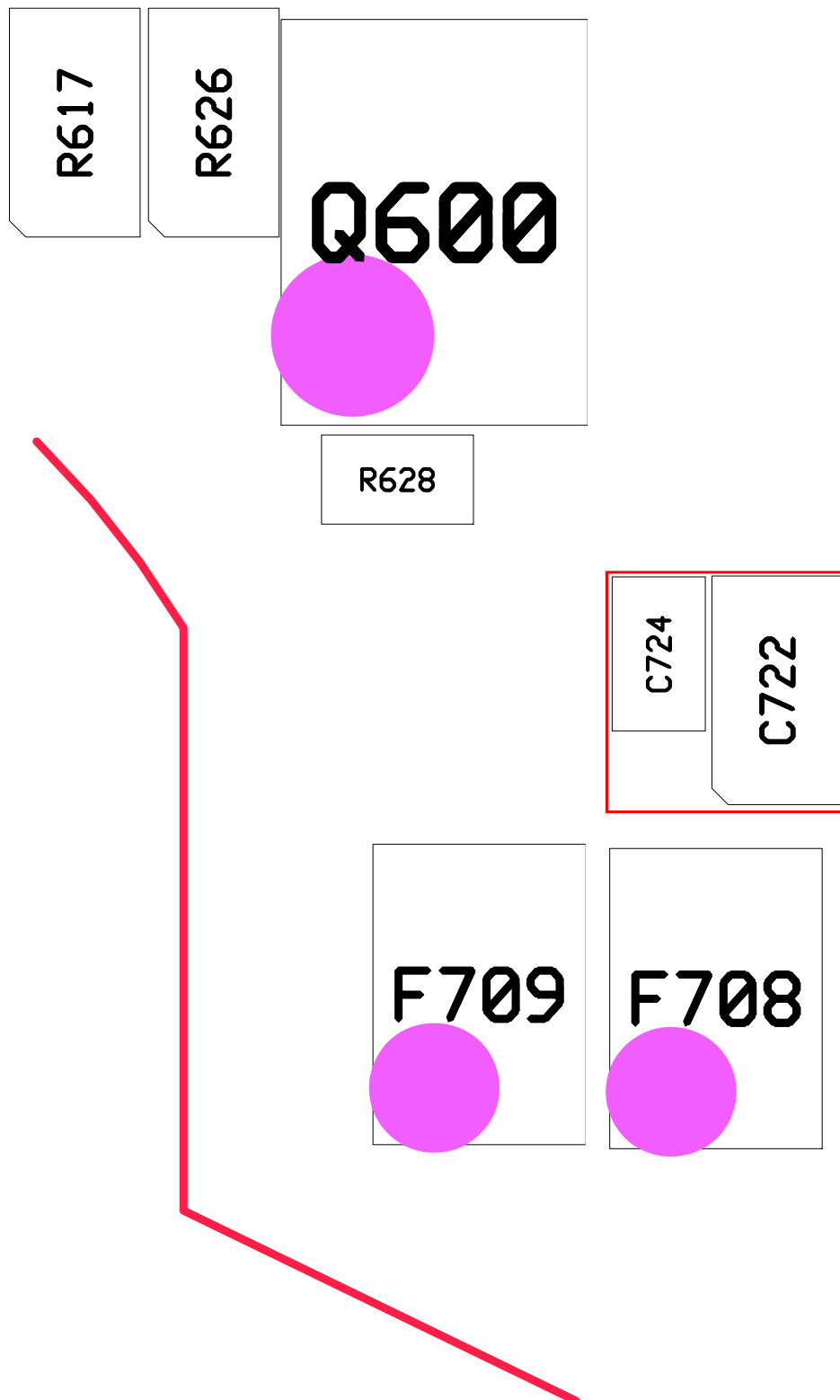




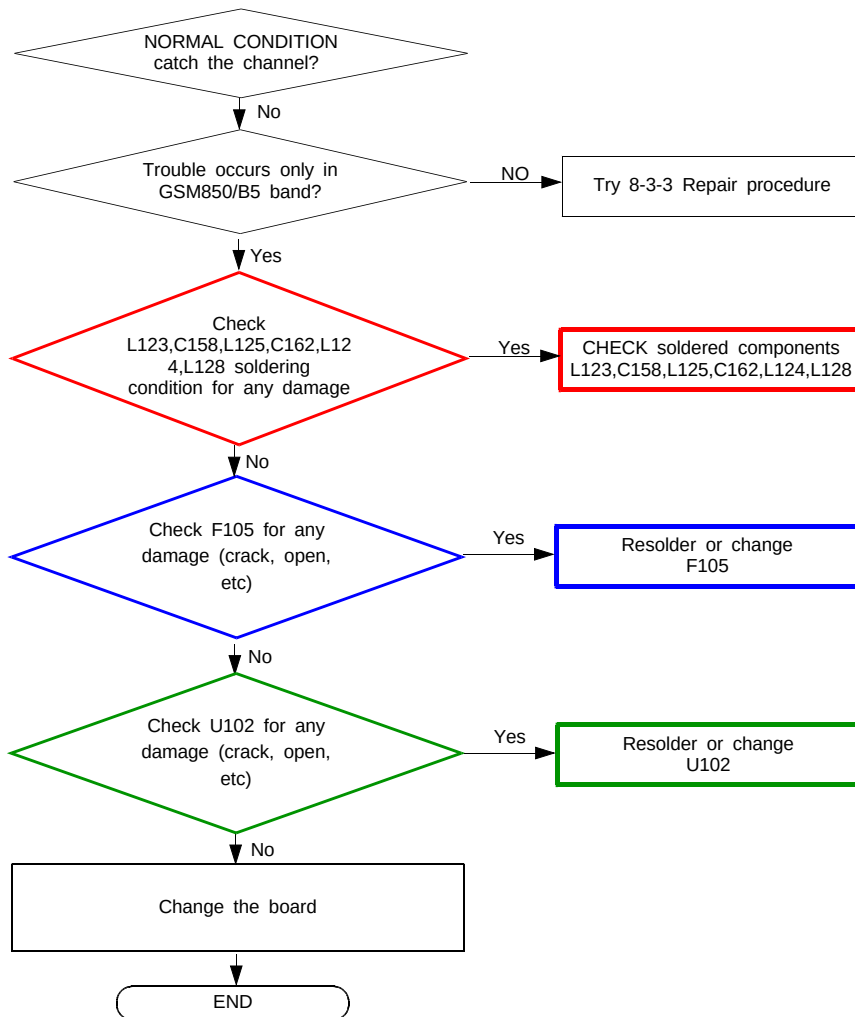
8-3-13. VT CAM

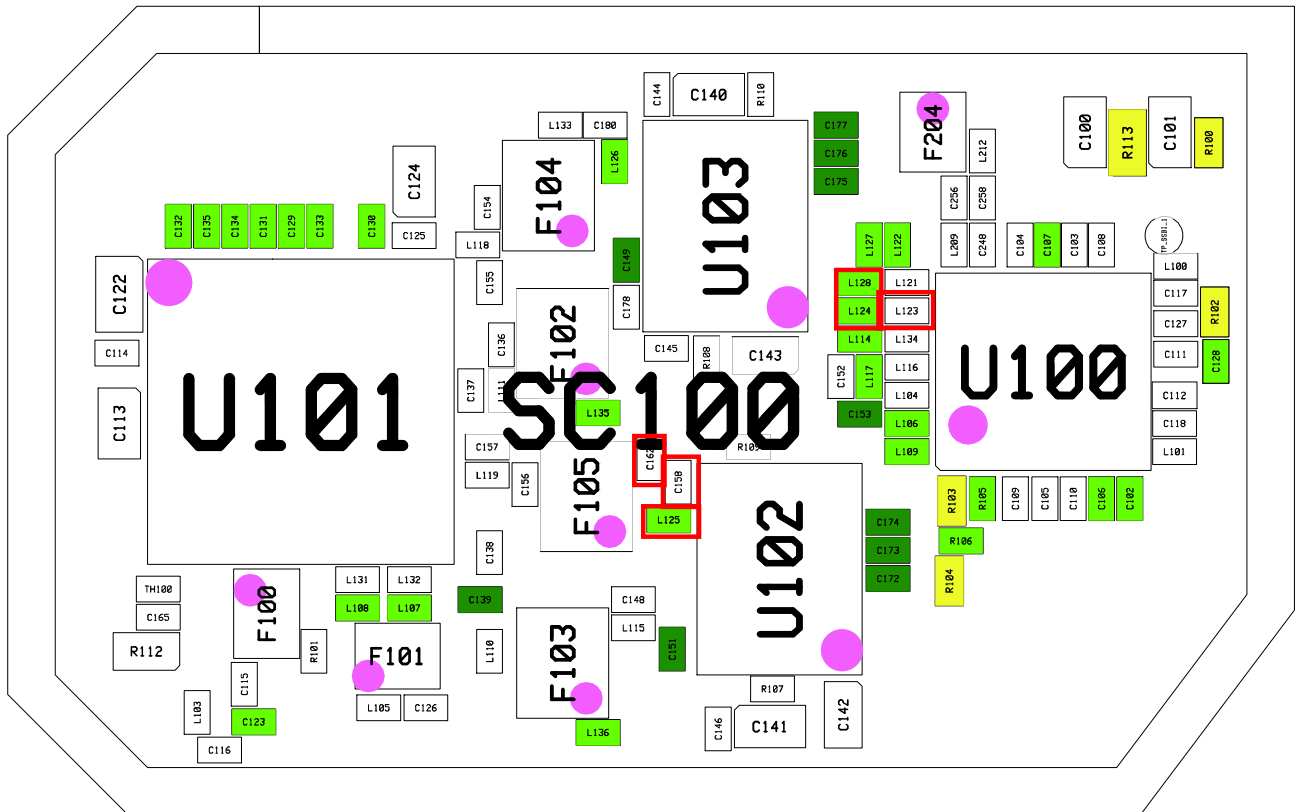
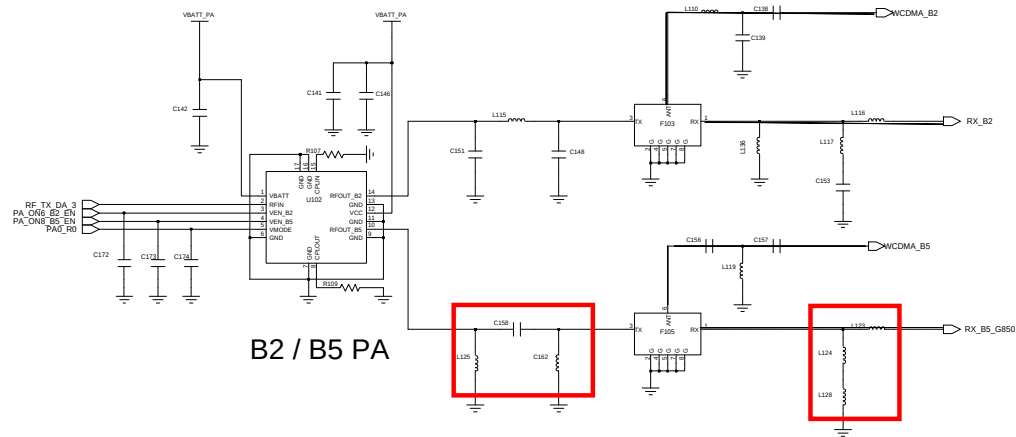




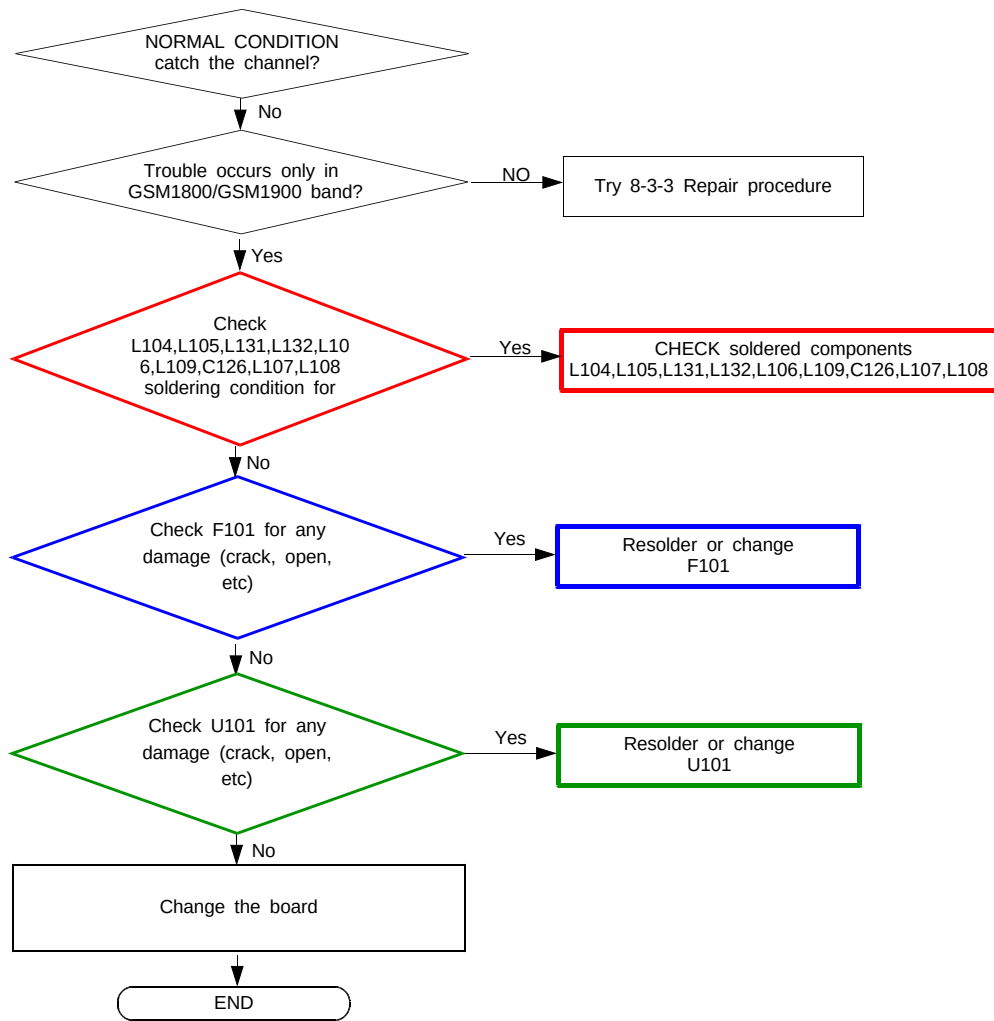


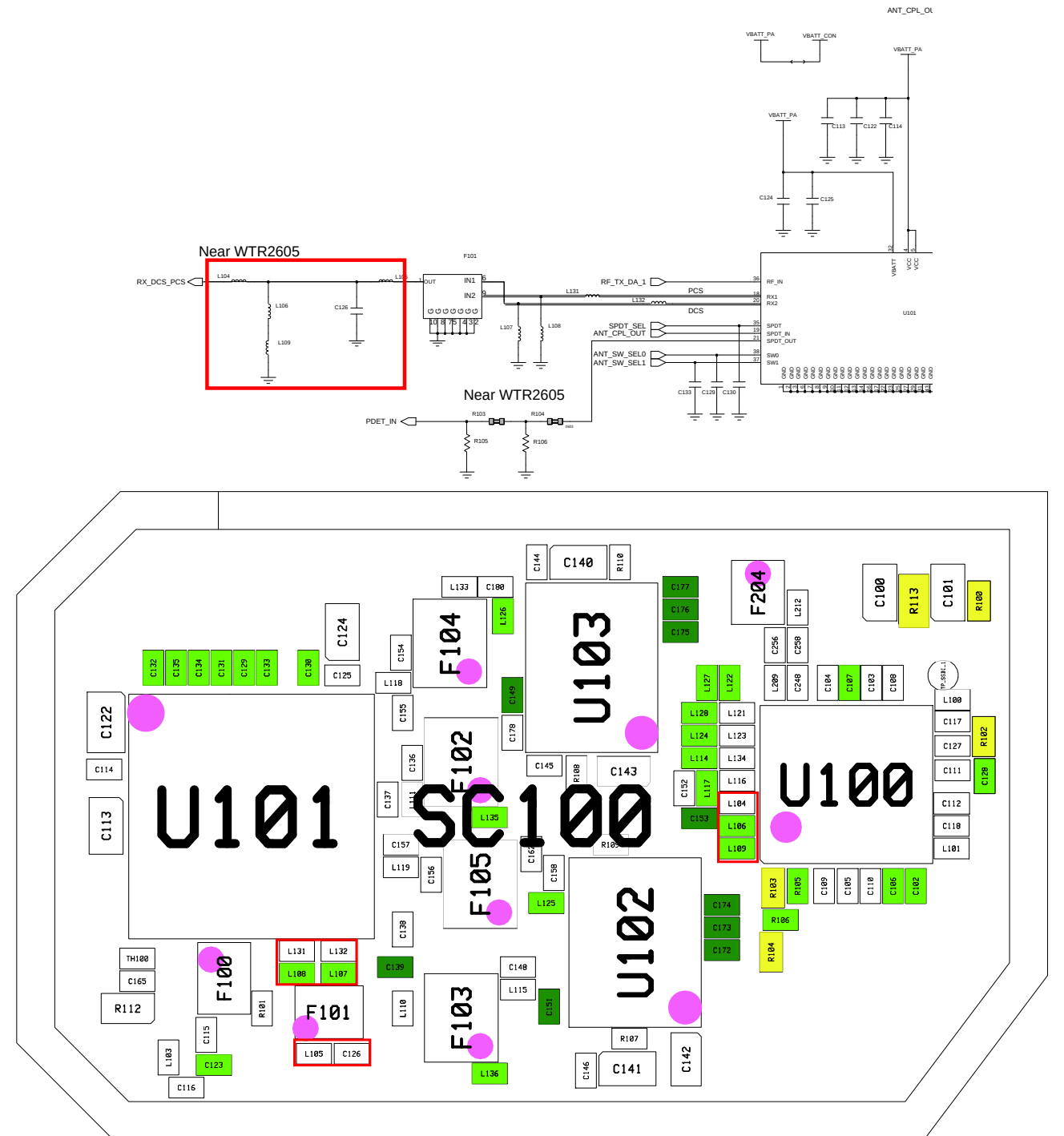
8-3-14. GSM850/B5



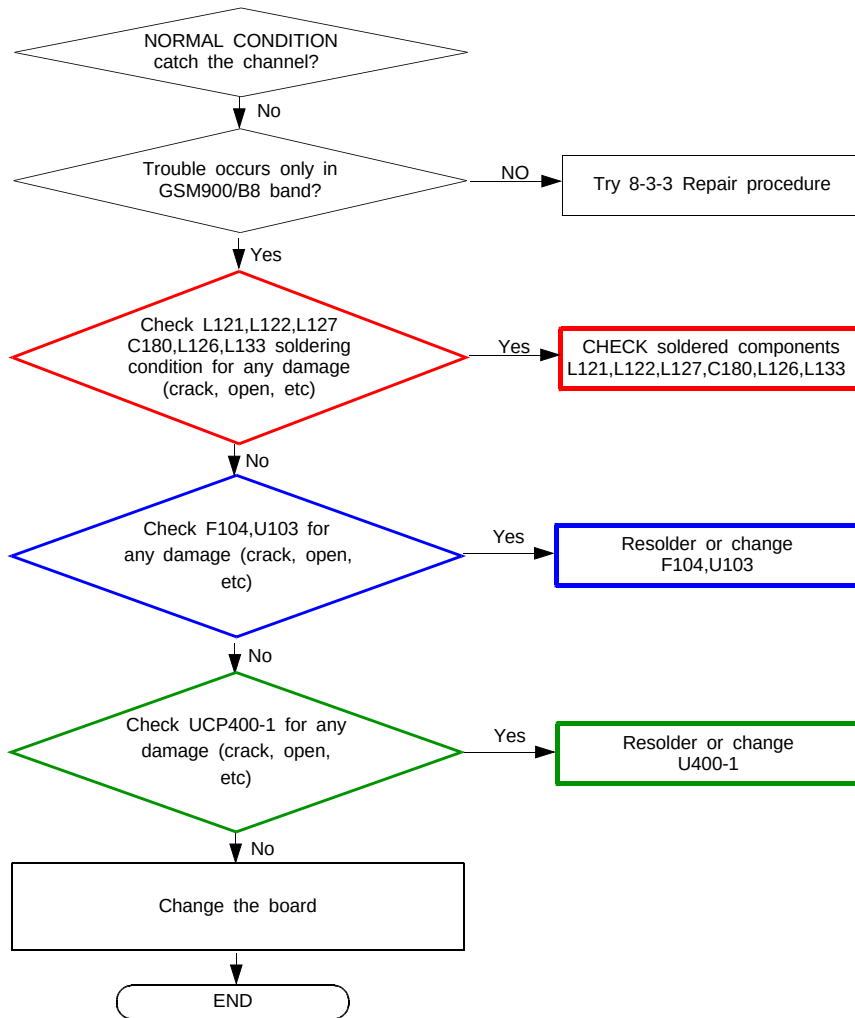


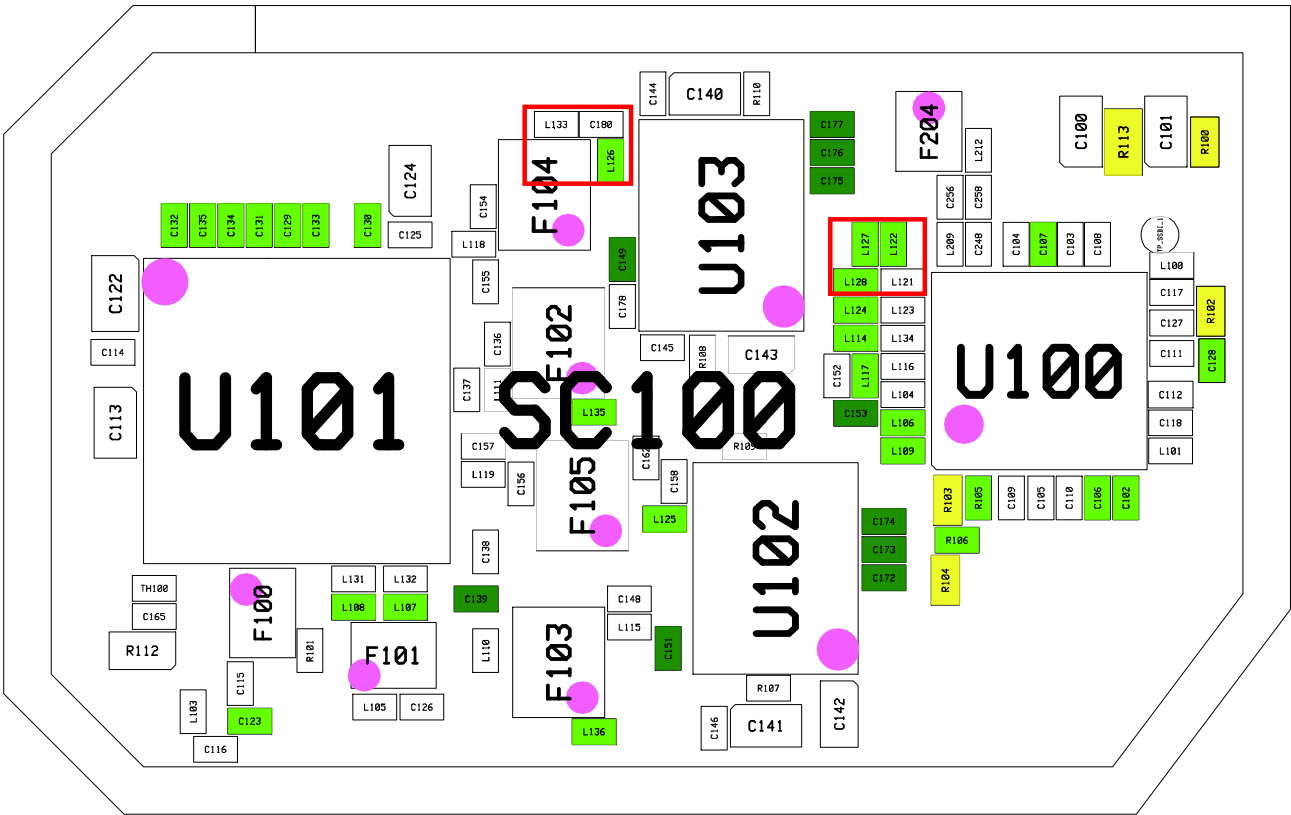
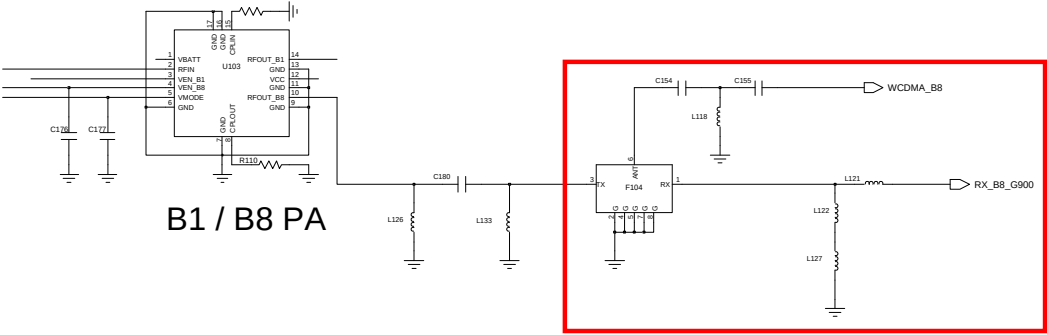
8-3-15. GSM1800/GSM1900 RX



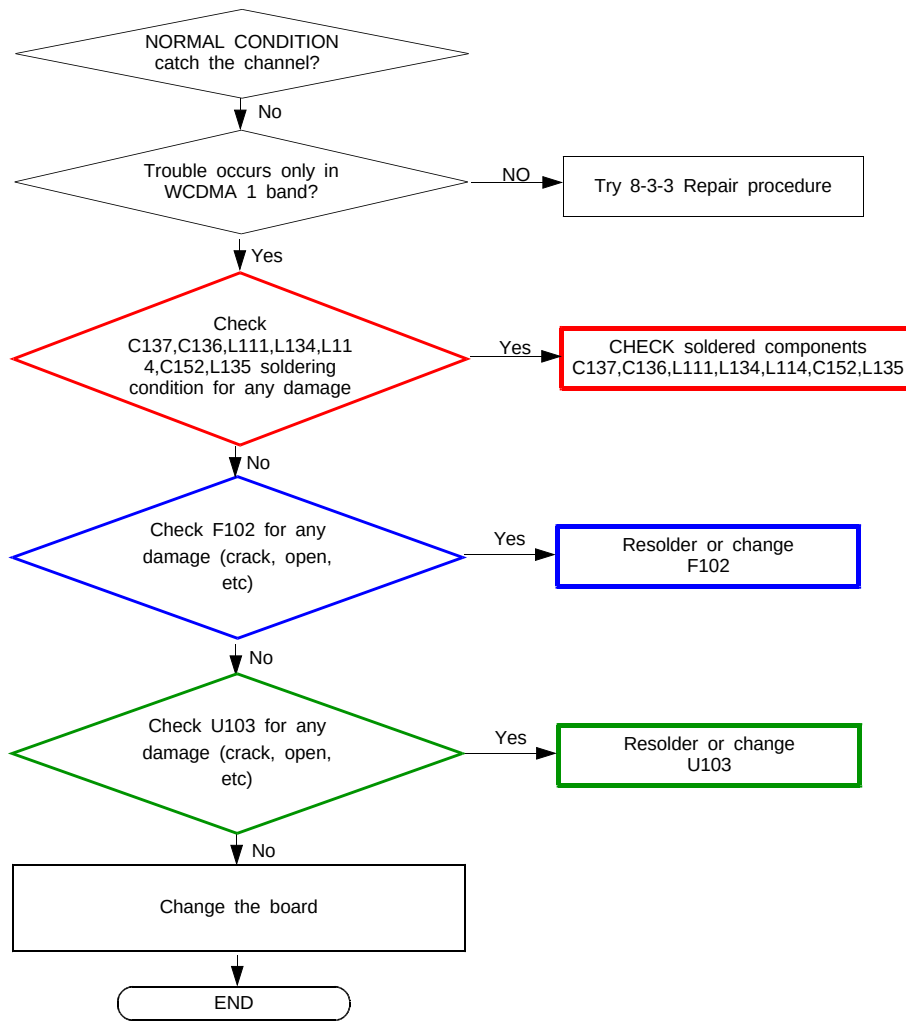


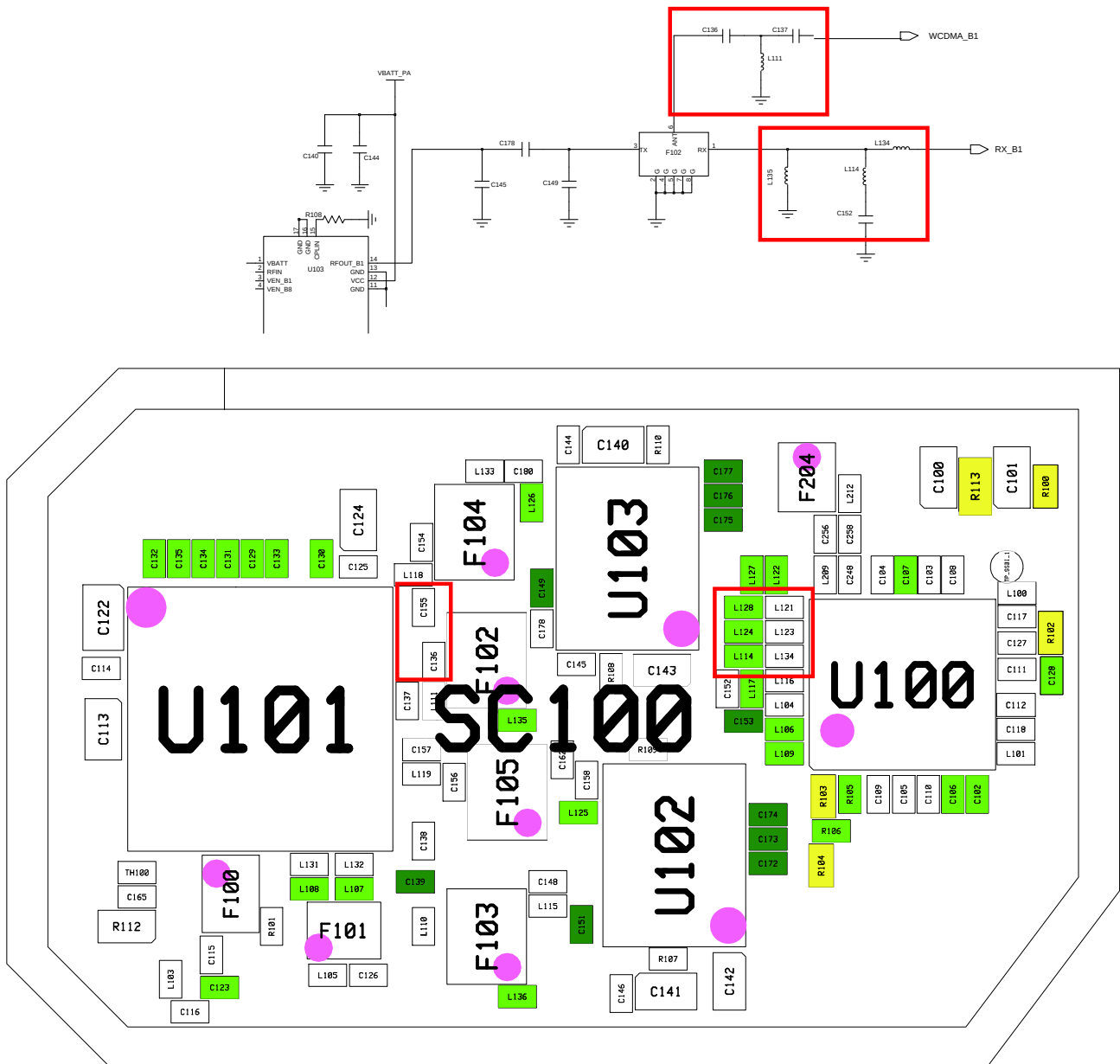
8-3-16. GSM900/B8





8-3-17. WCDMA BAND1





8-3-18. WCDMA BAND2

