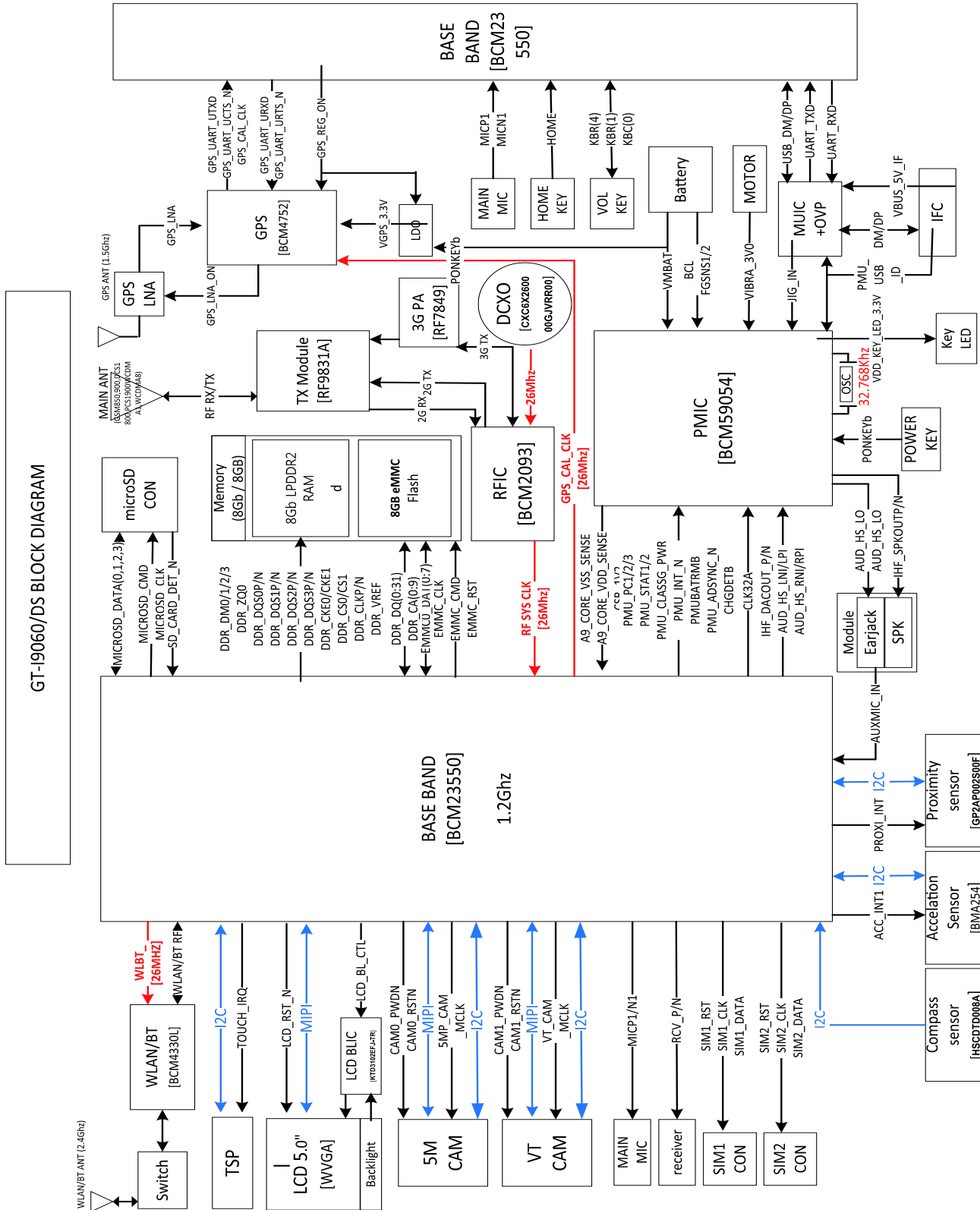
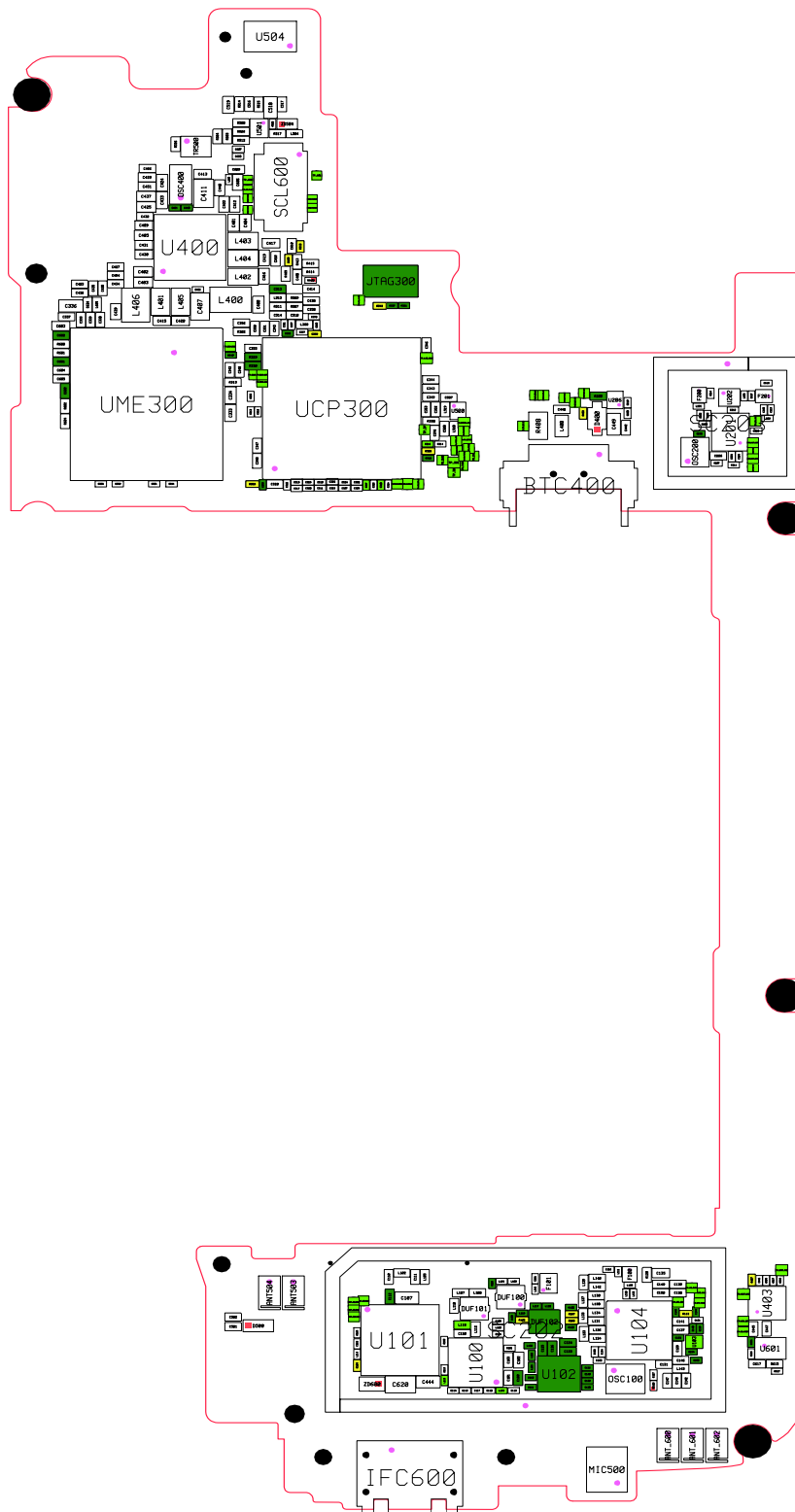


8. Level 3 Repair

8-1. Block Diagram

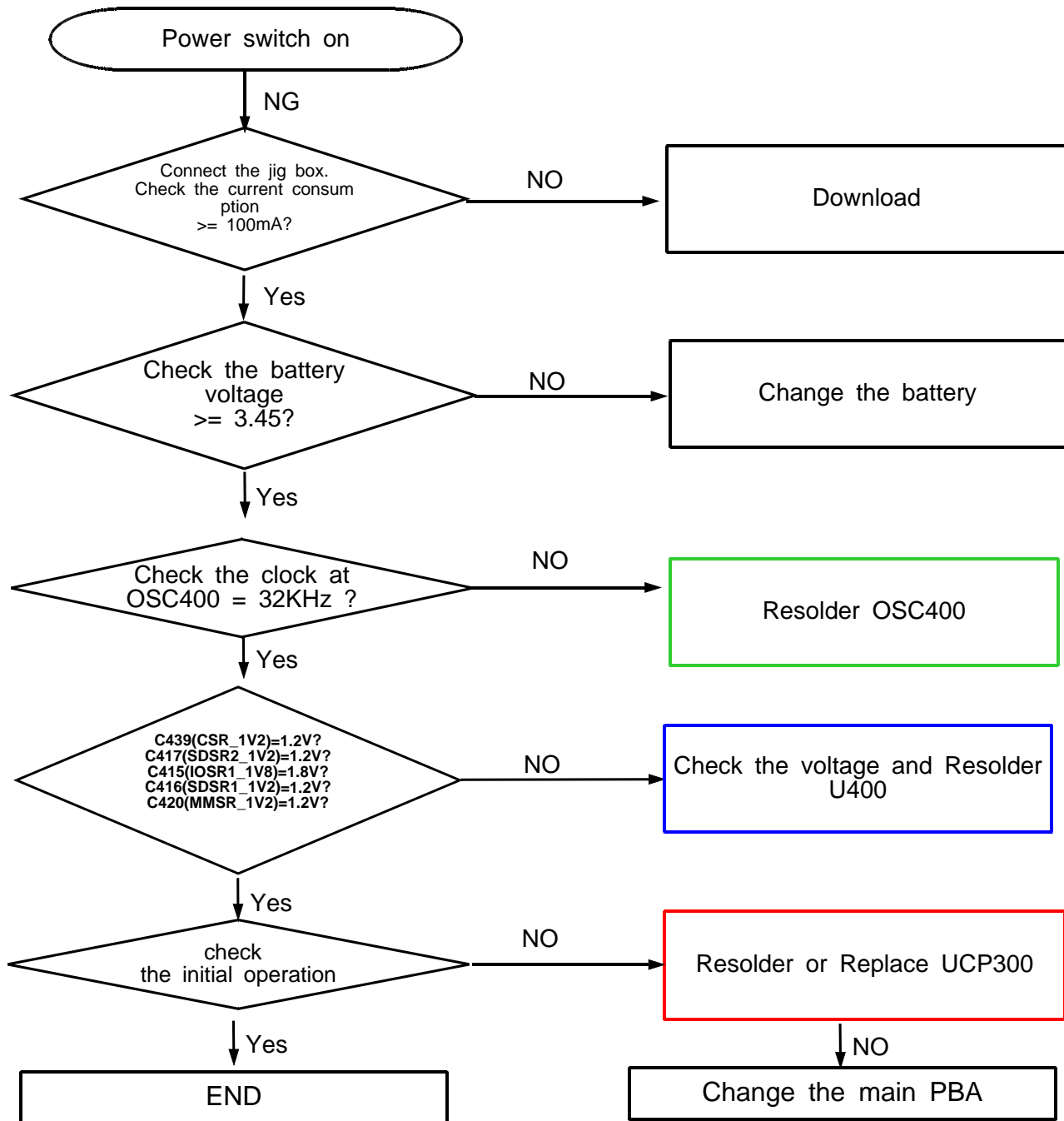


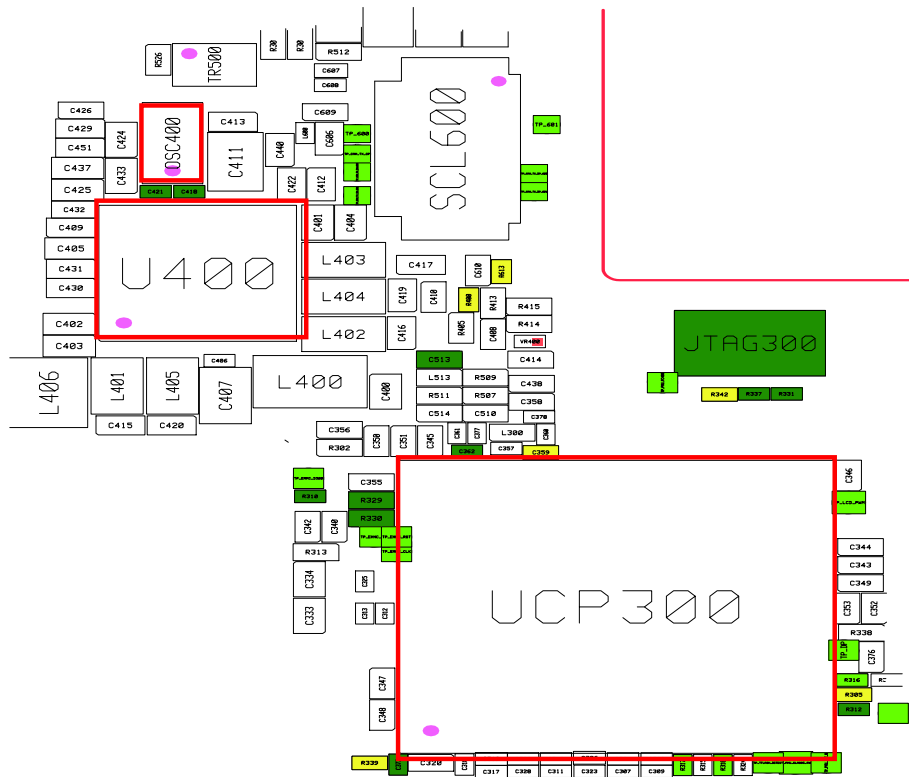
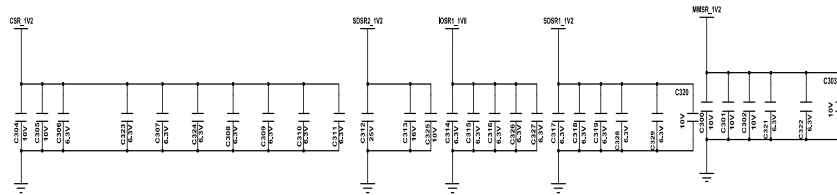
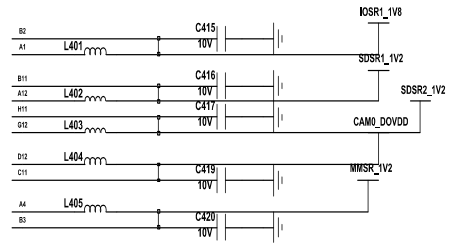
8-2-2. Bottom



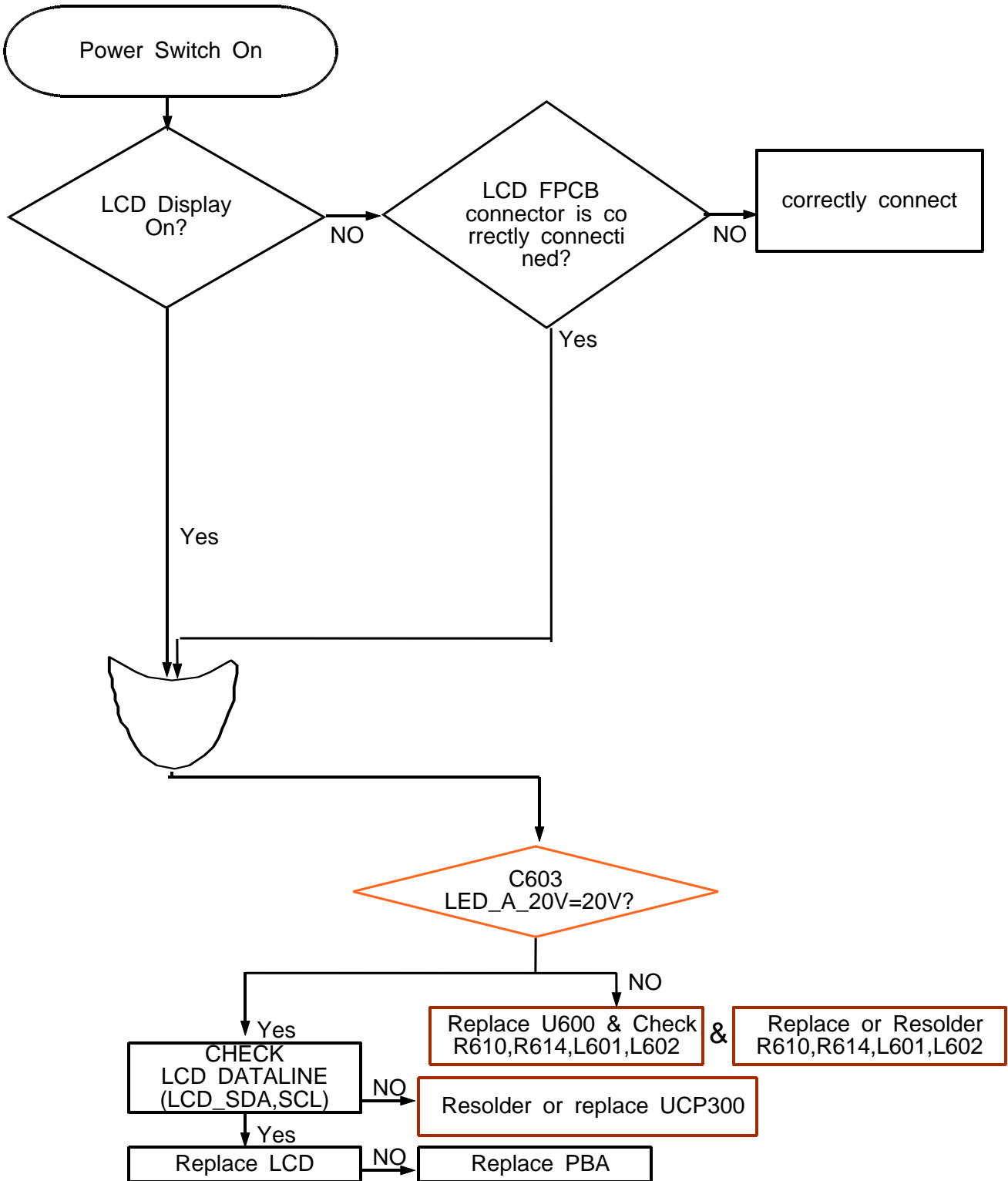
8-3. LOGIC

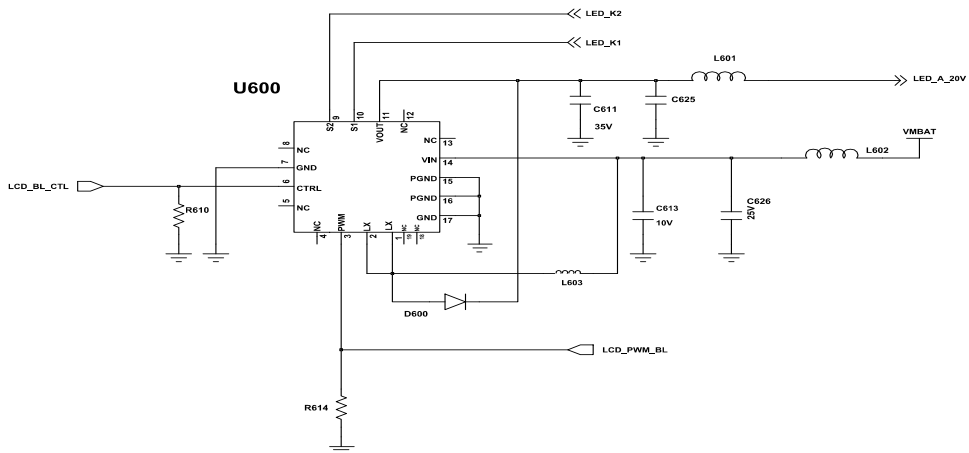
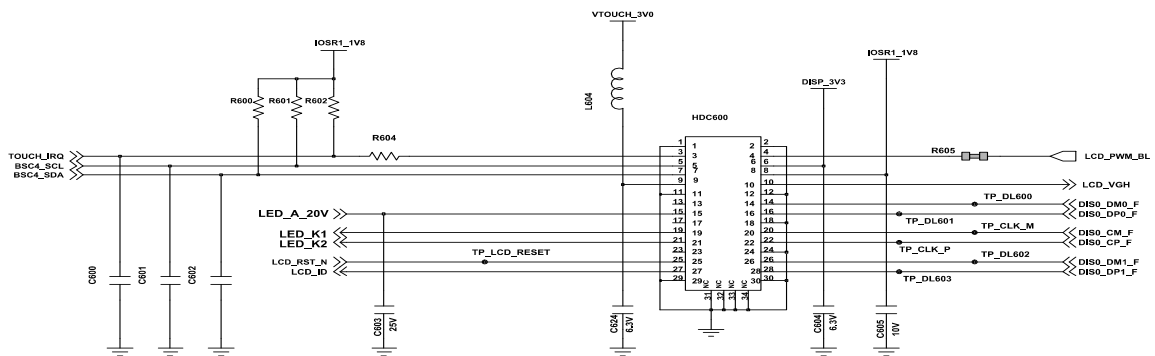
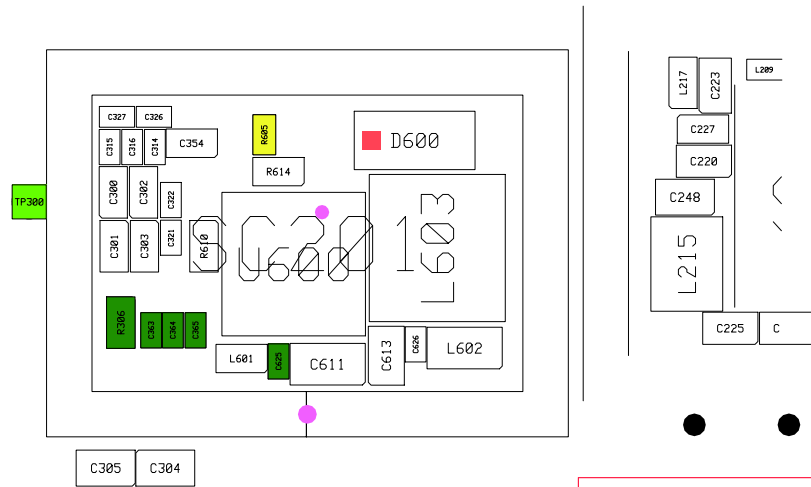
8-3-1. Power On



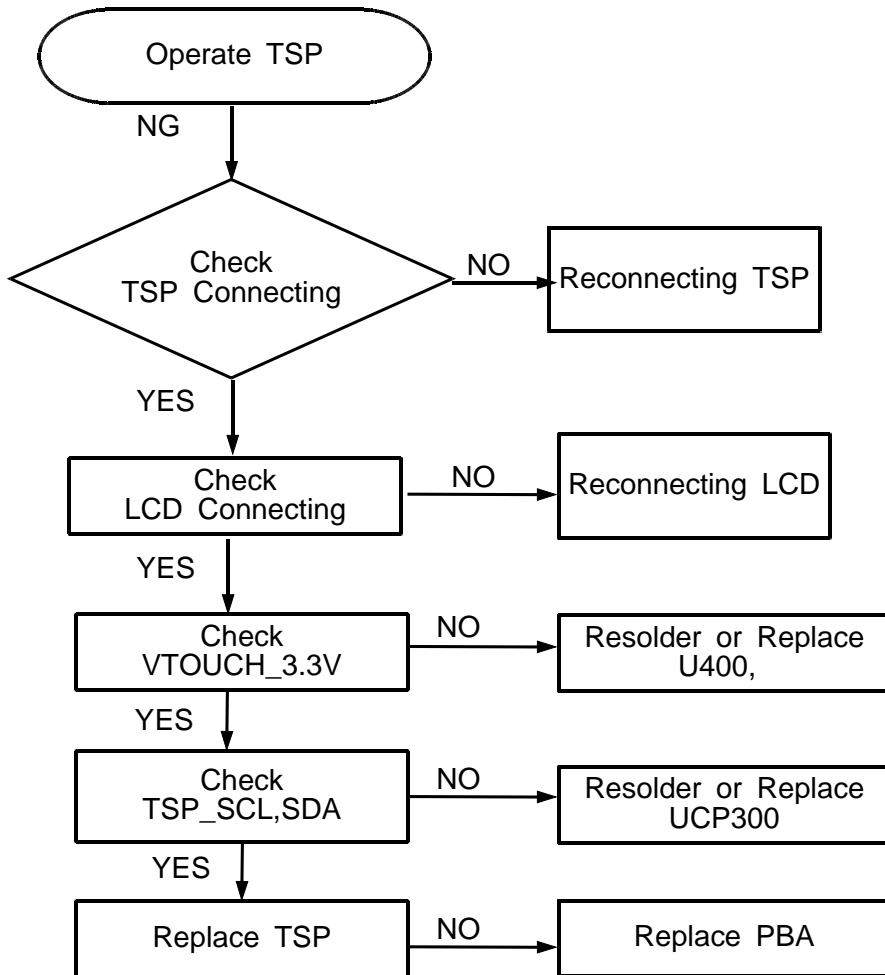


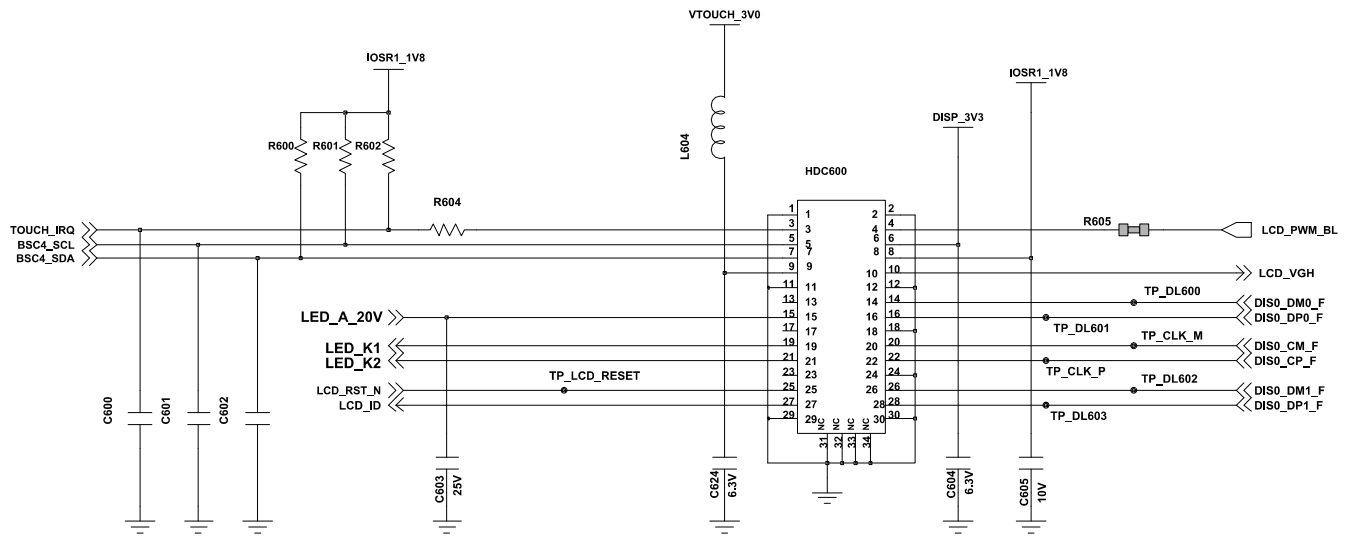
8-3-2. LCD Working





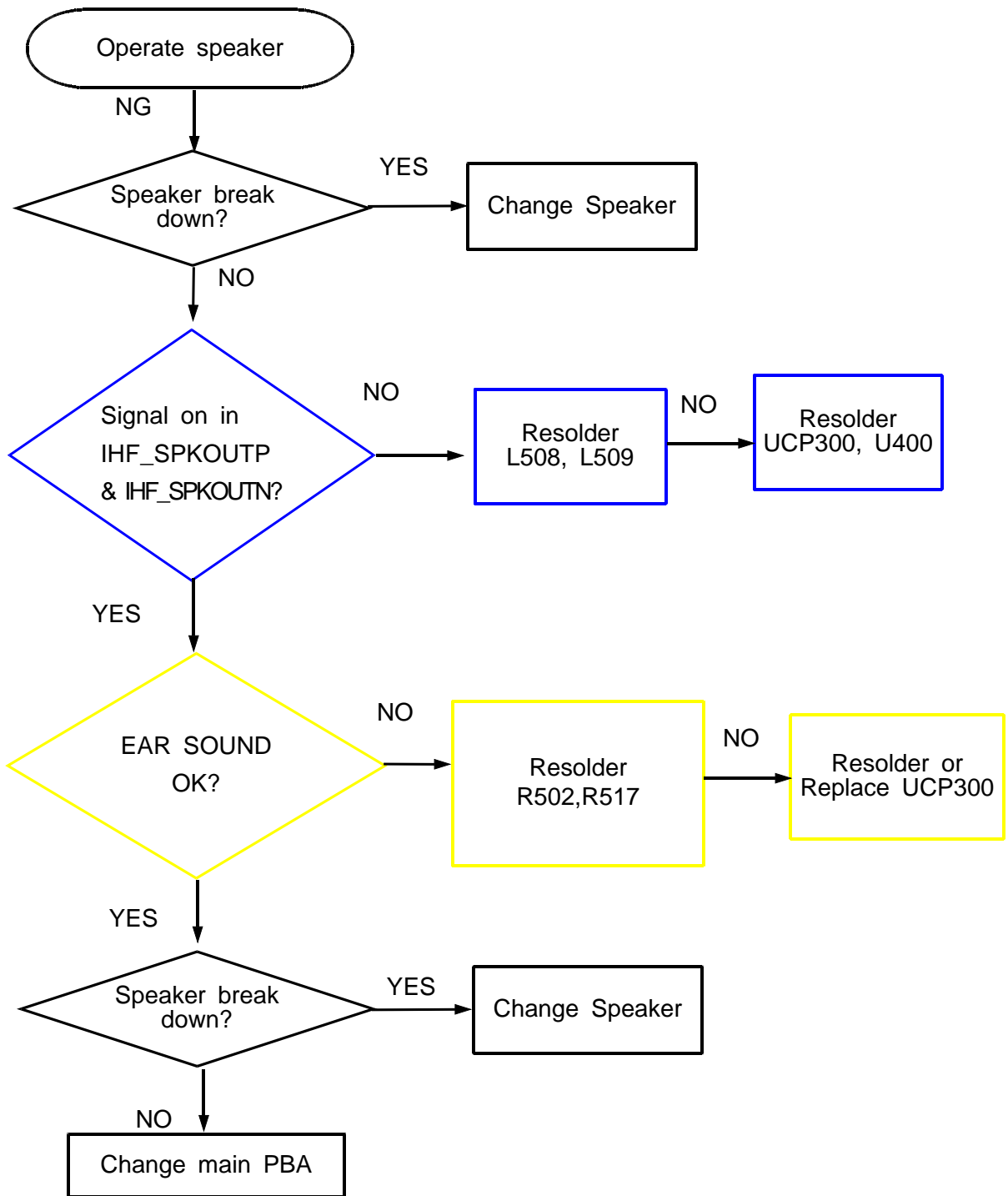
8-3-3. TSP

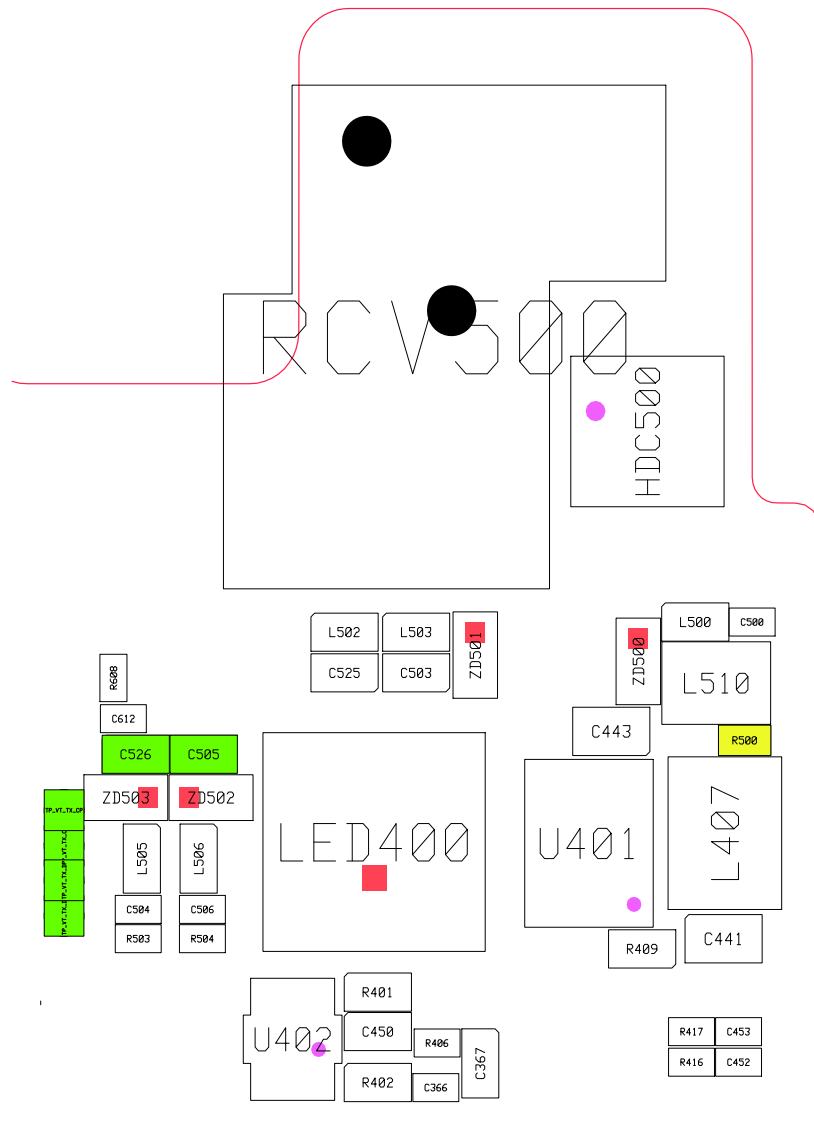




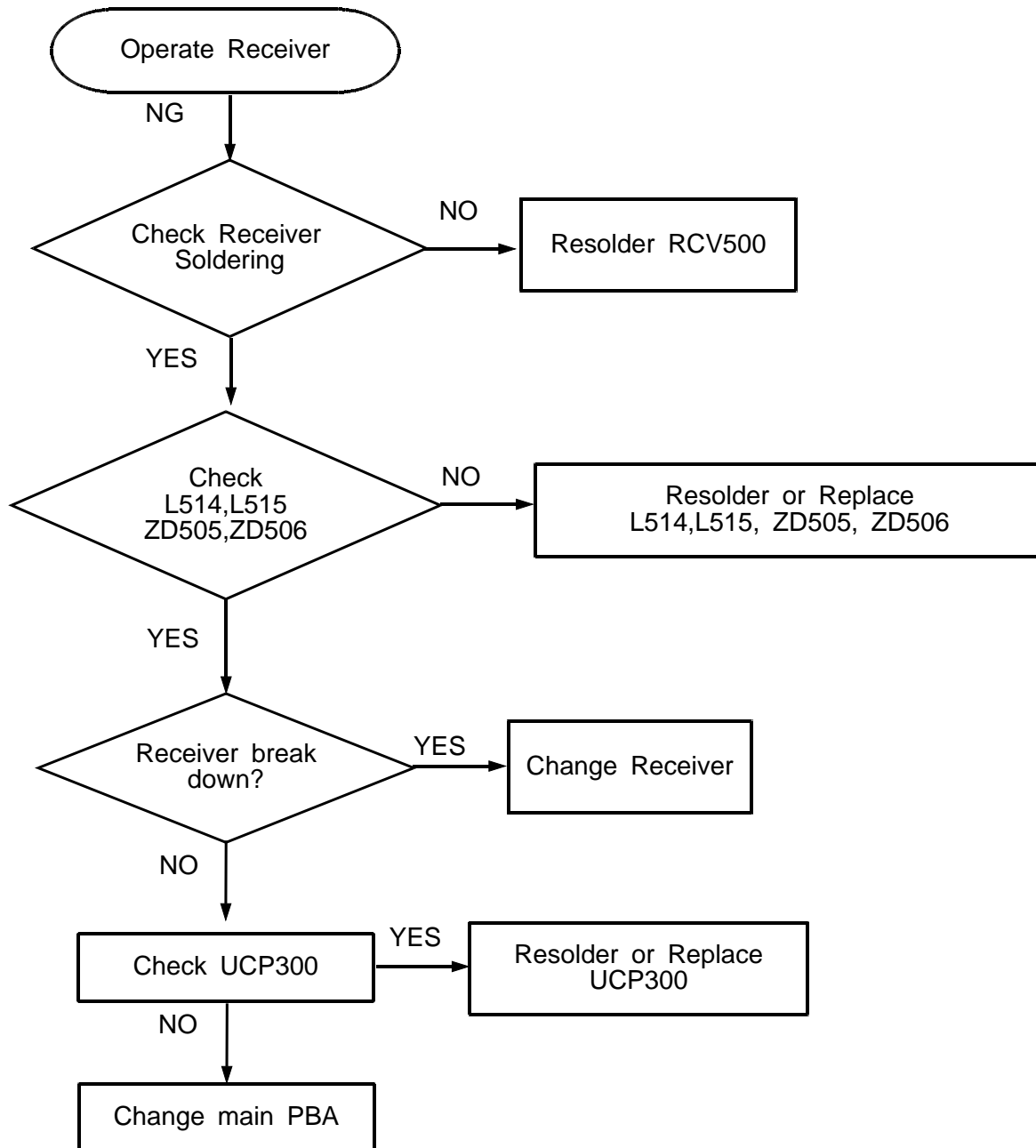
8-3-4. Audio Working

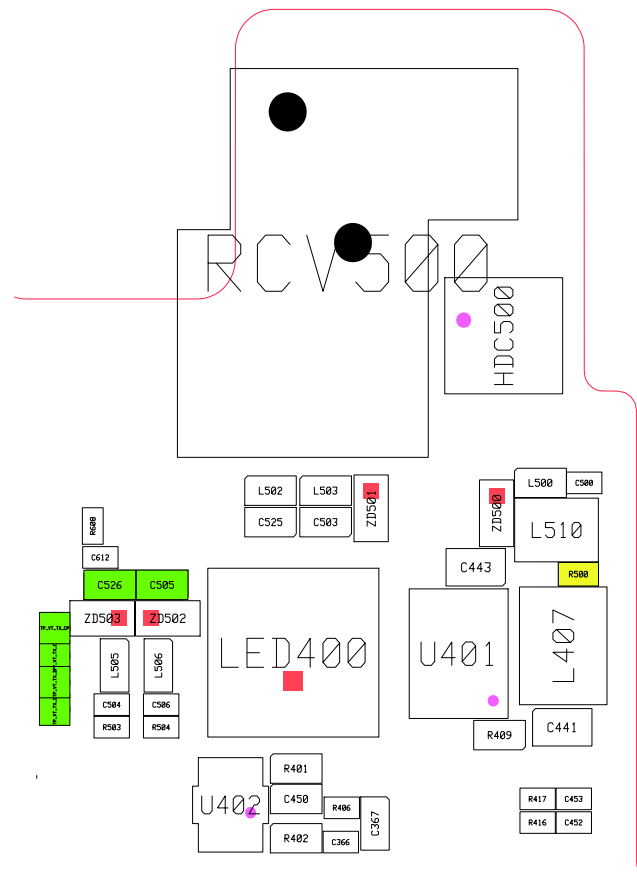
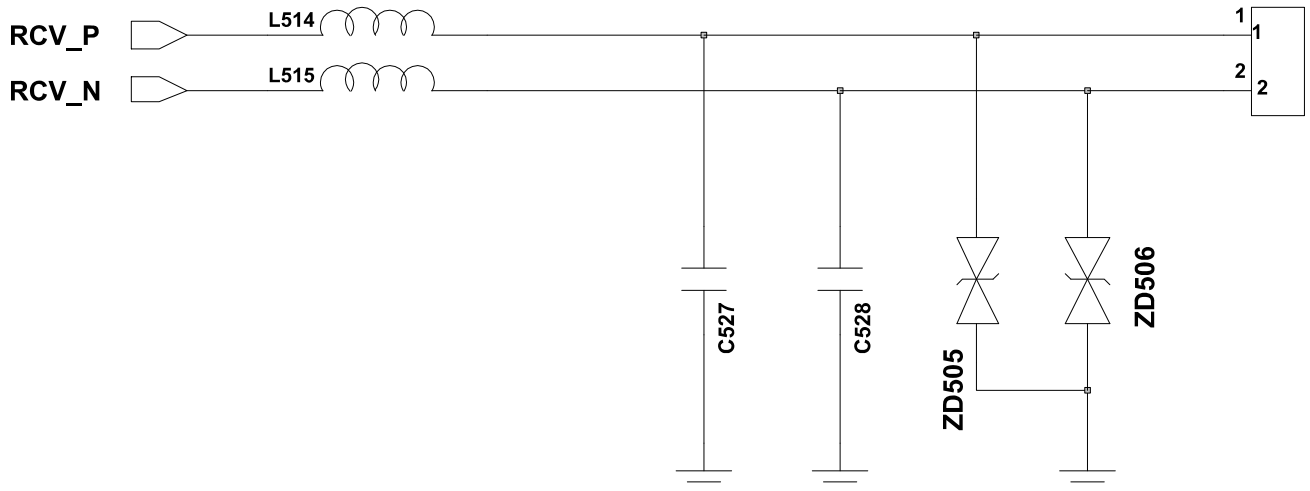
● Speaker Working



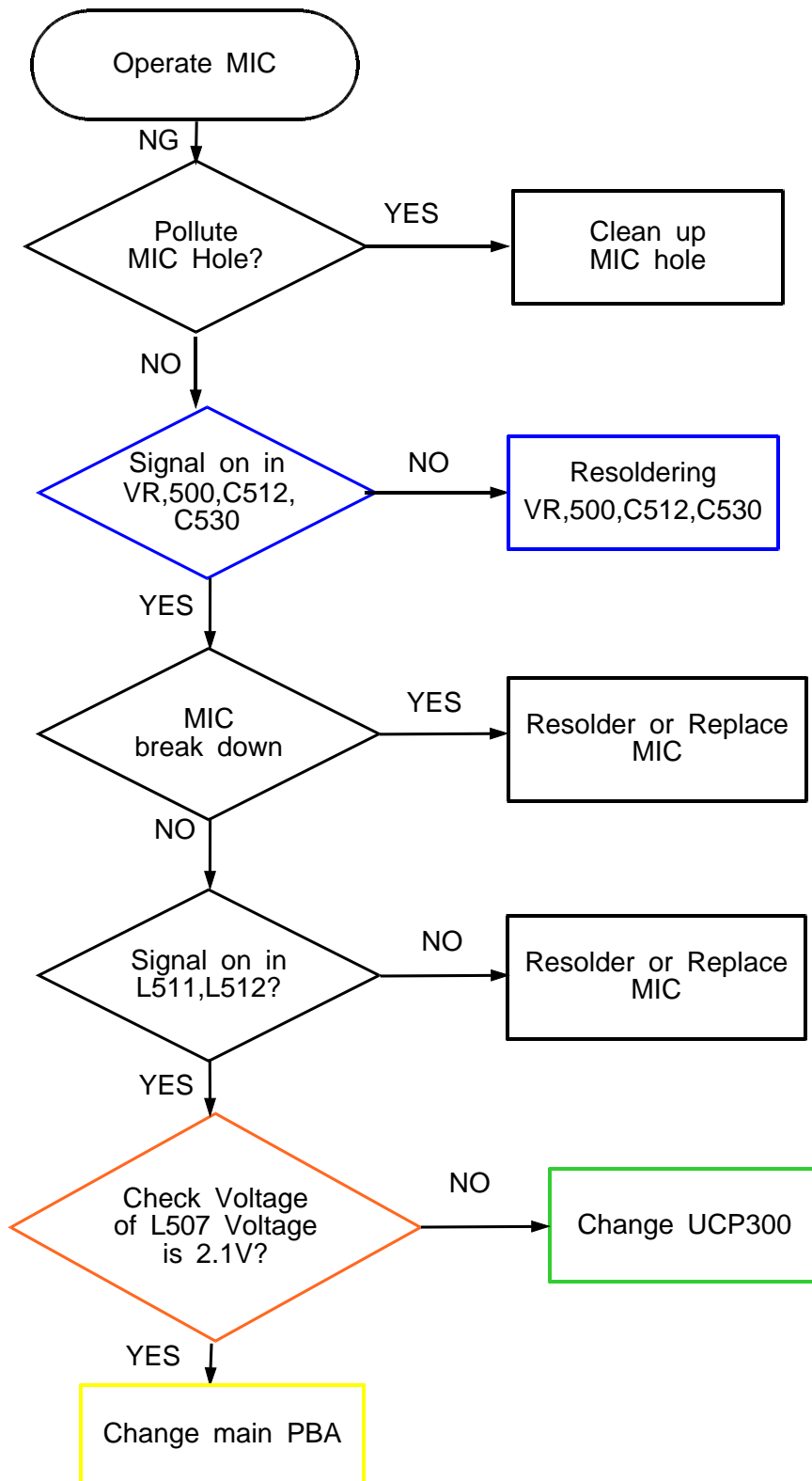


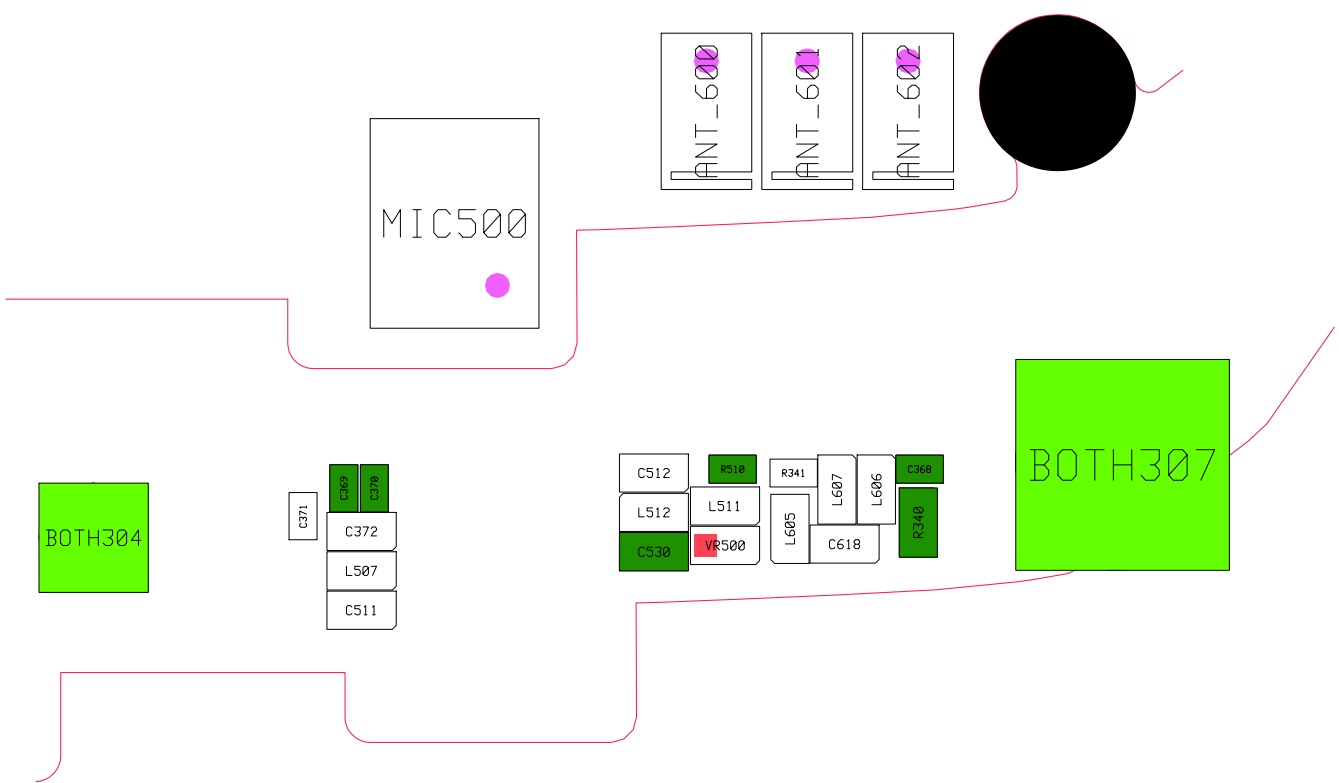
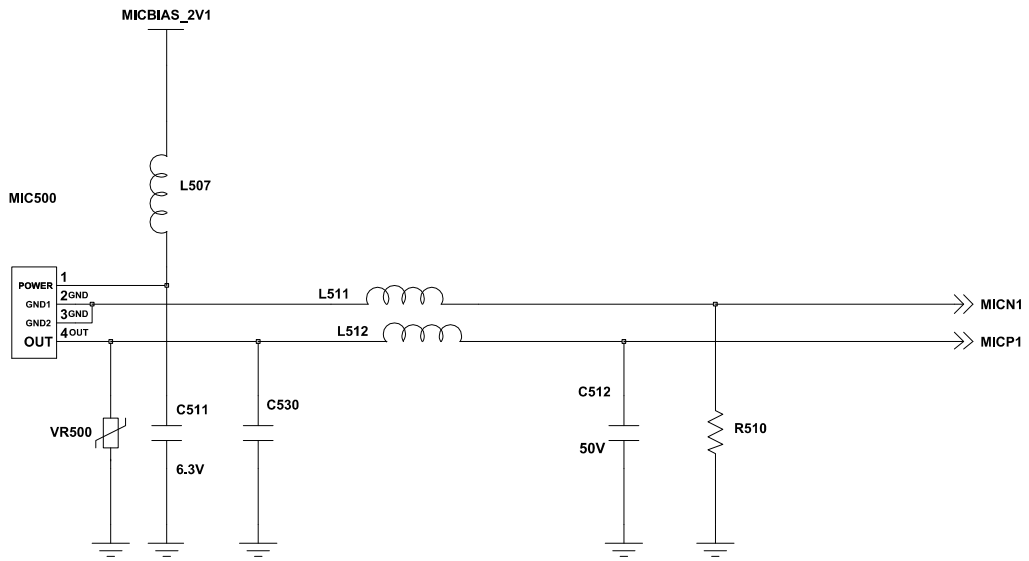
● Receiver Working



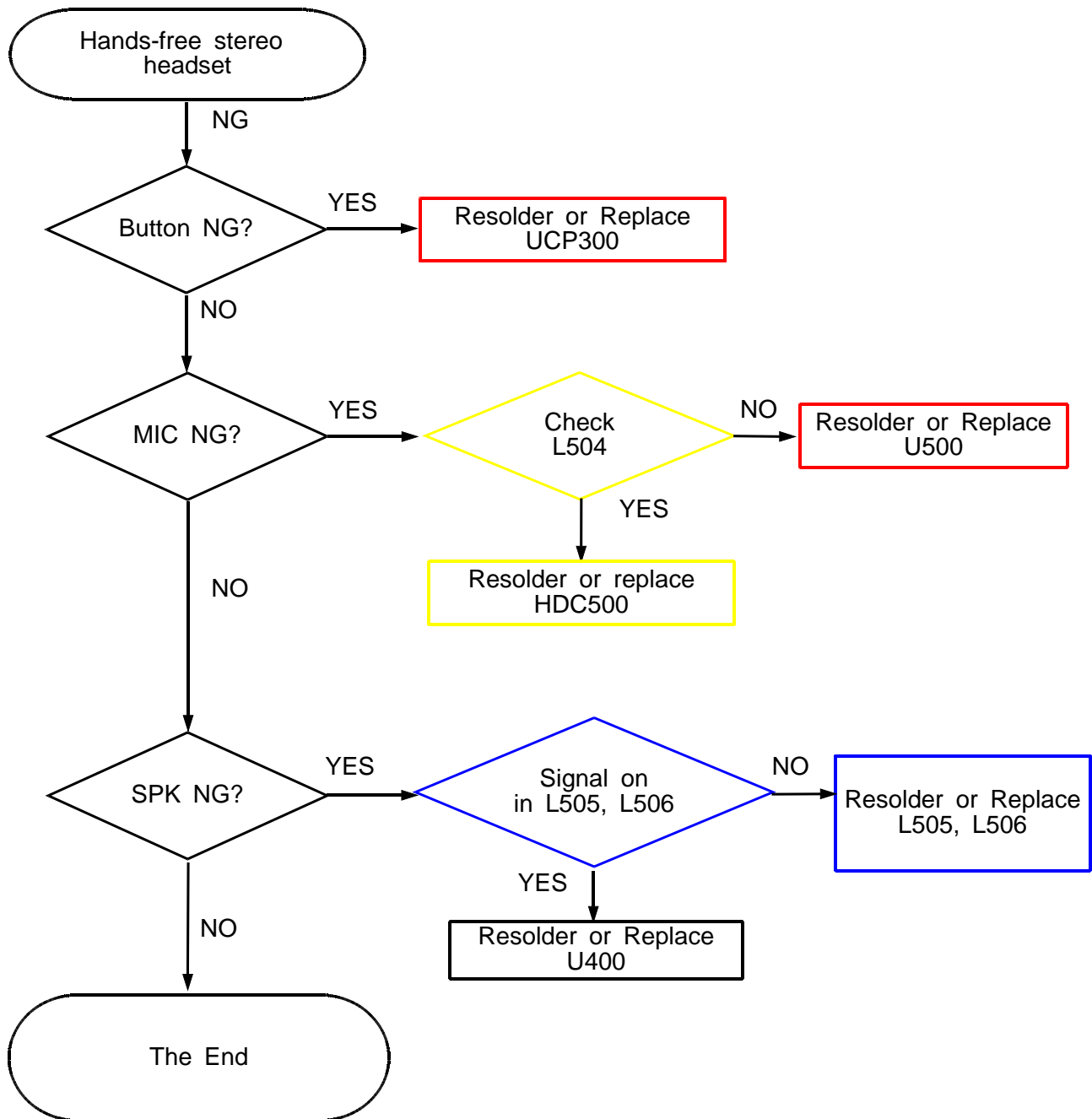


● MIC Working



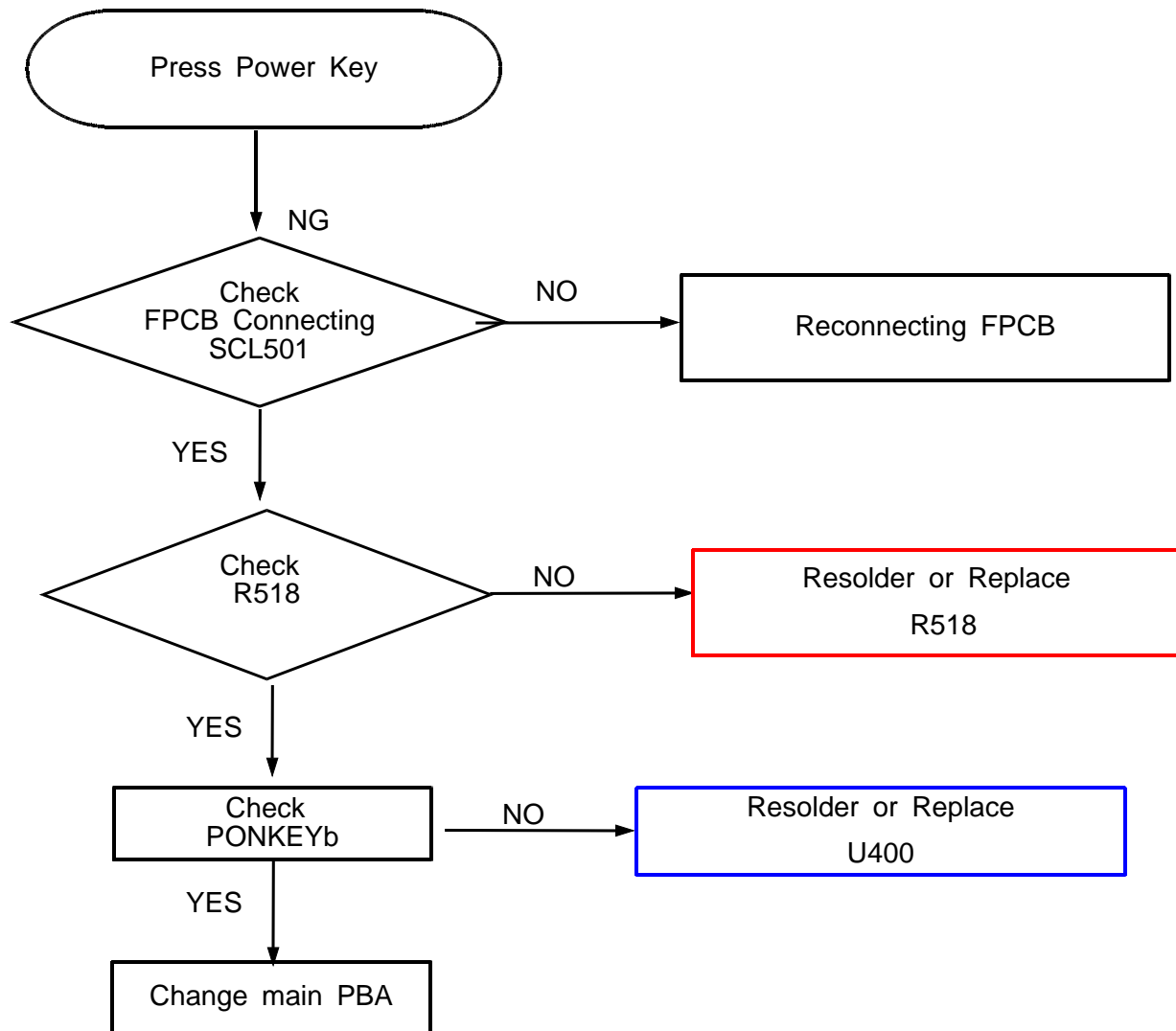


■ Stereo Headset Working

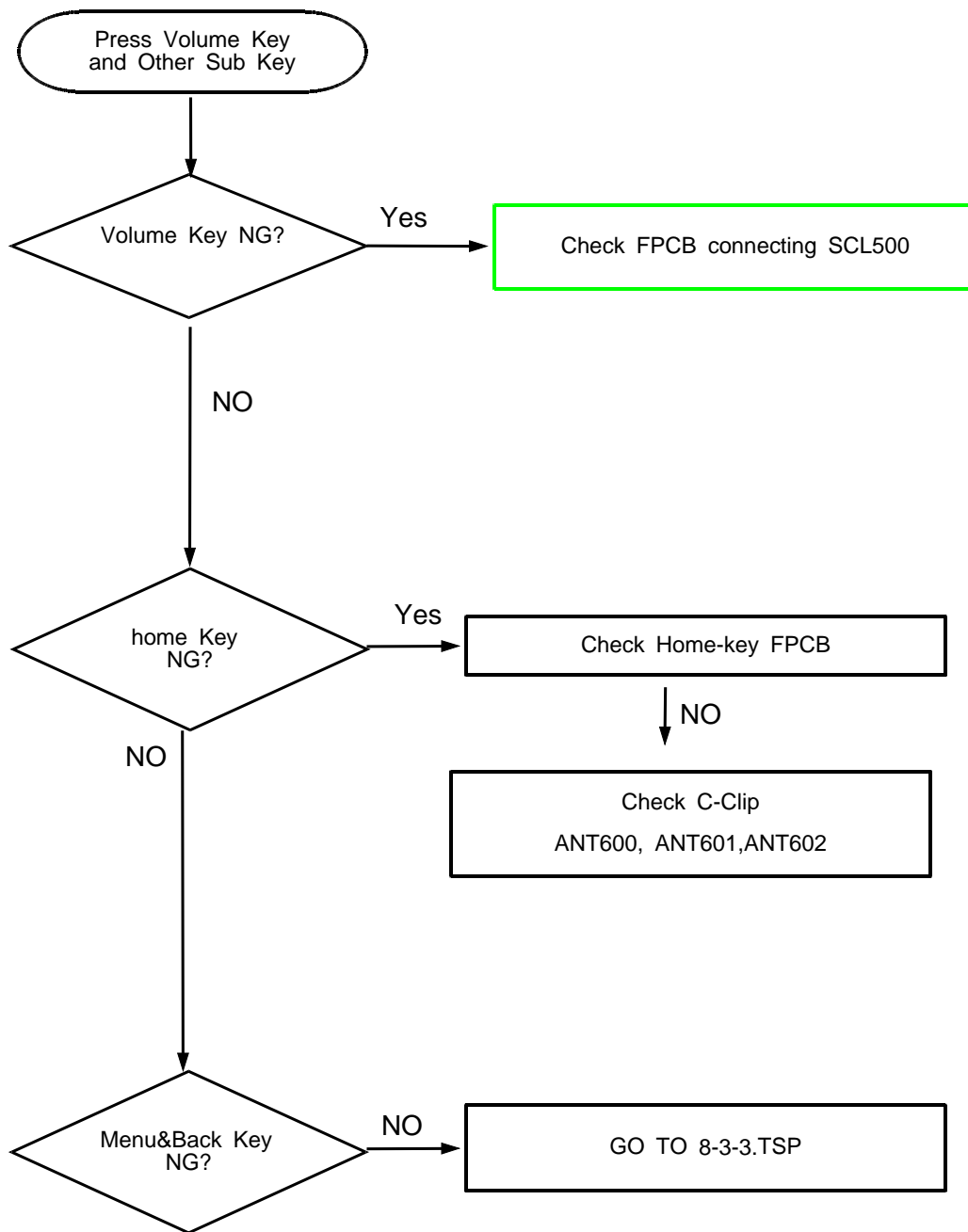


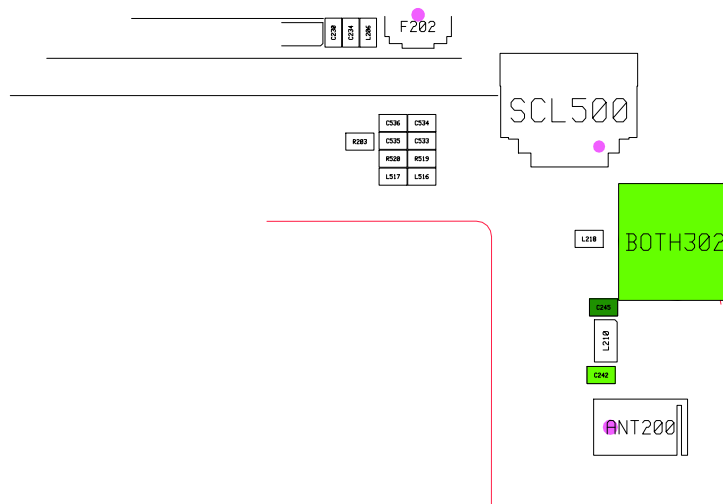
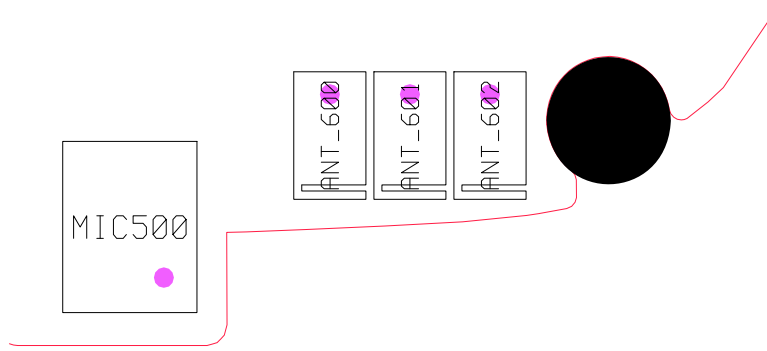
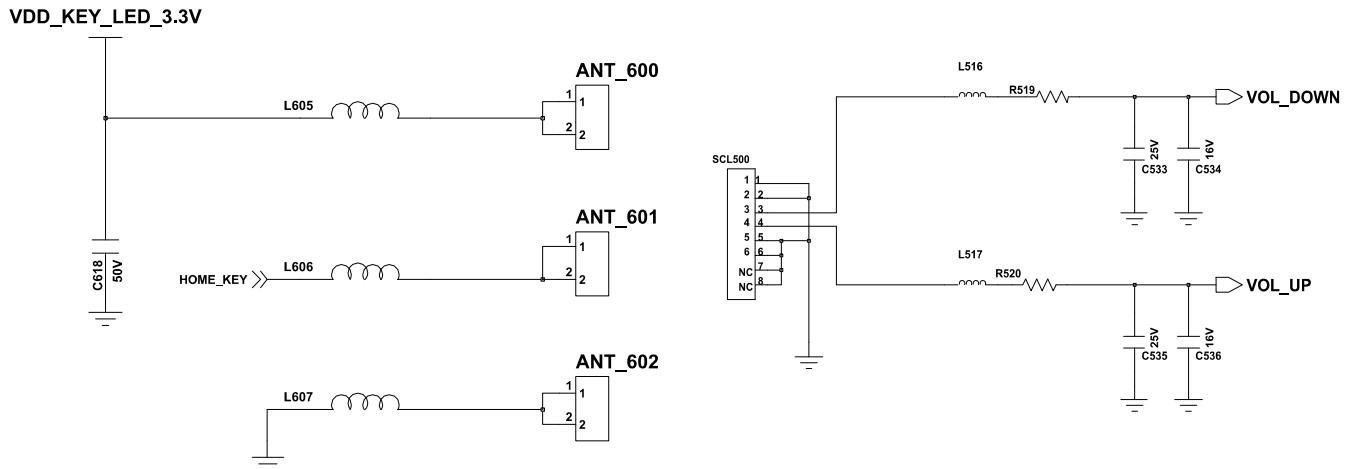
8-3-5. KEY Working

● Power KEY

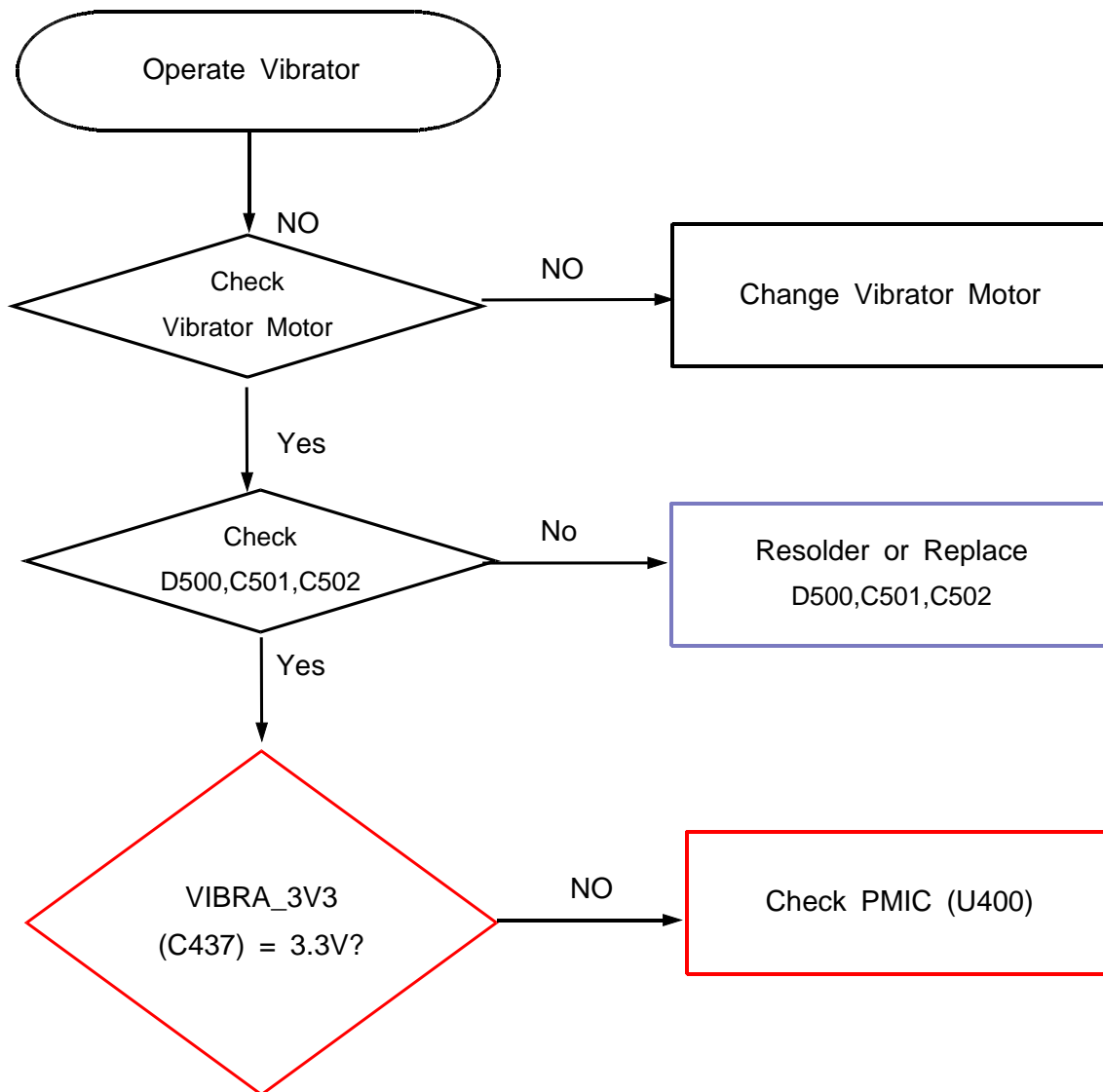


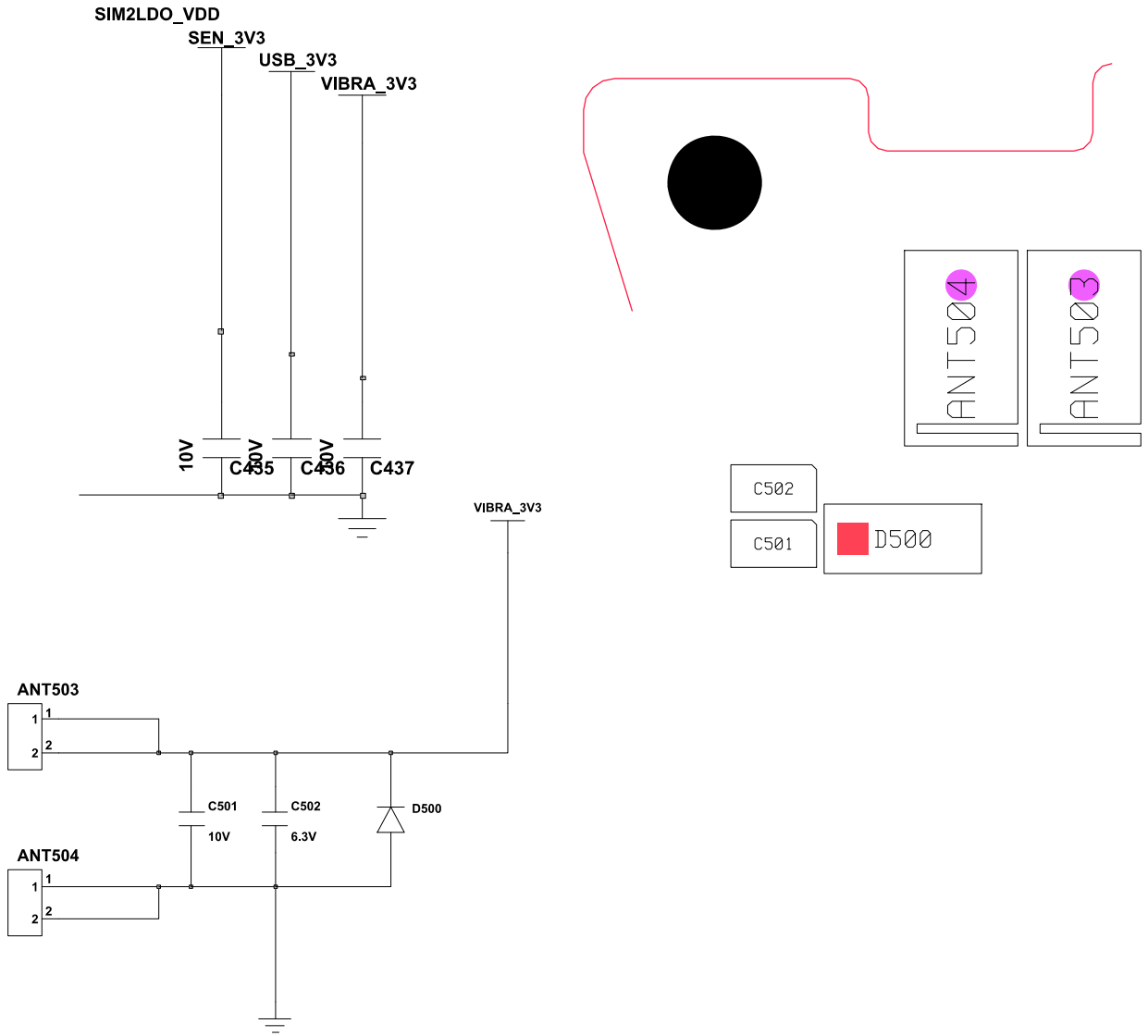
● Volume Key and Other Sub key



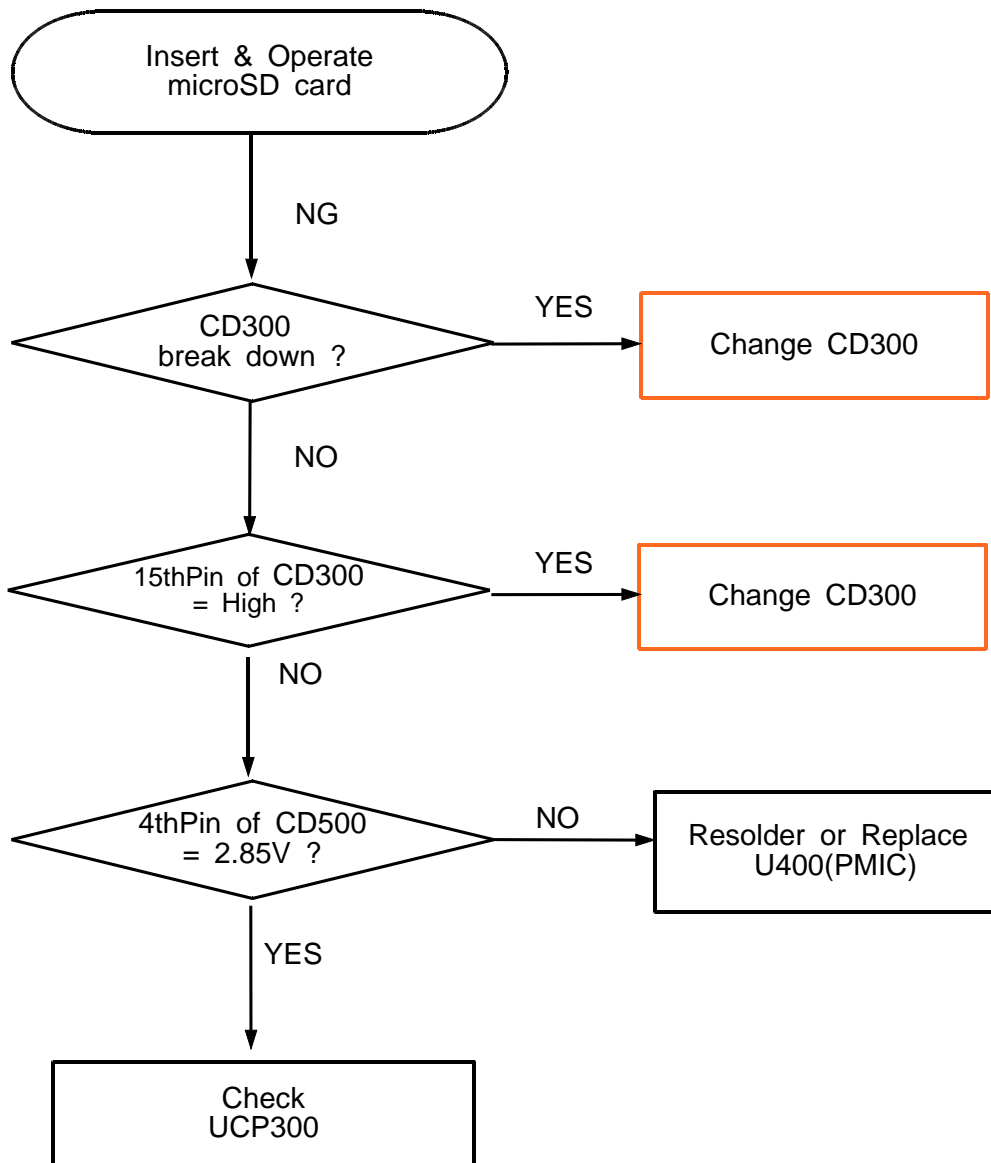


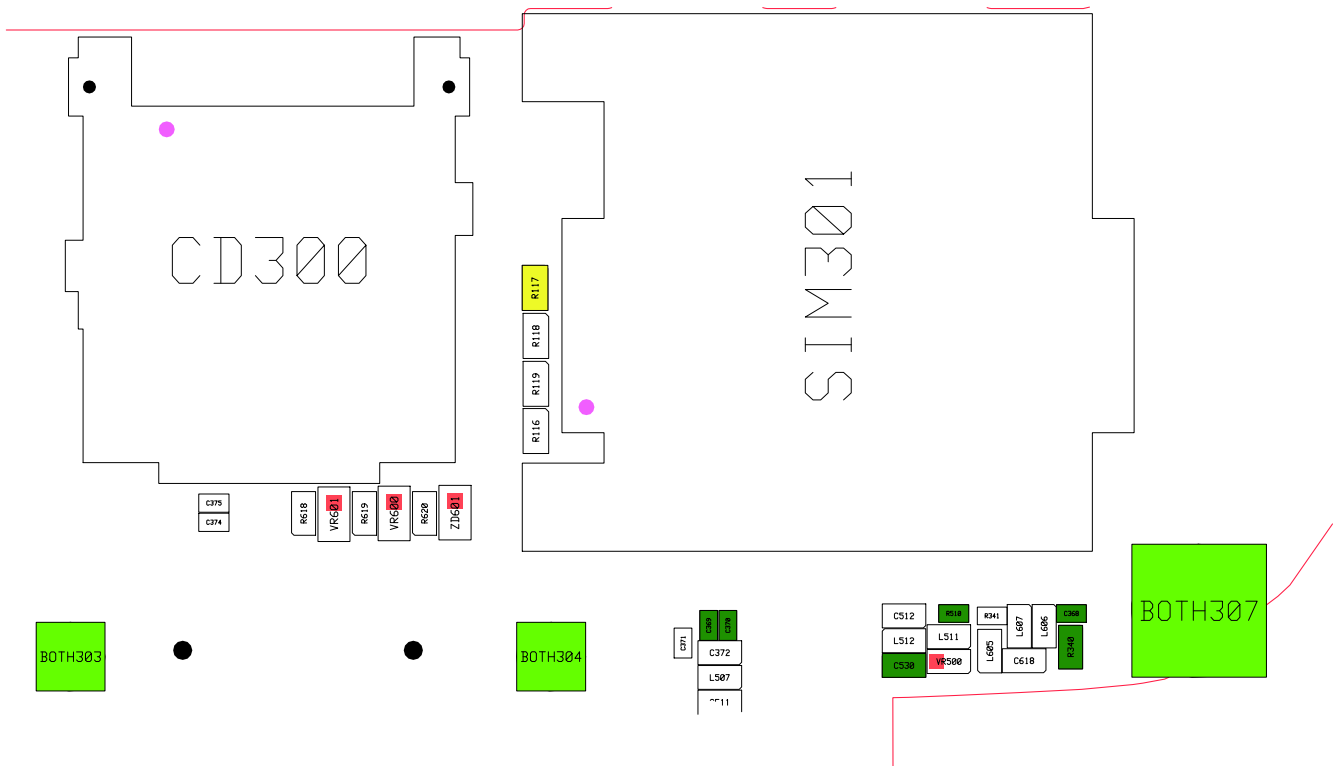
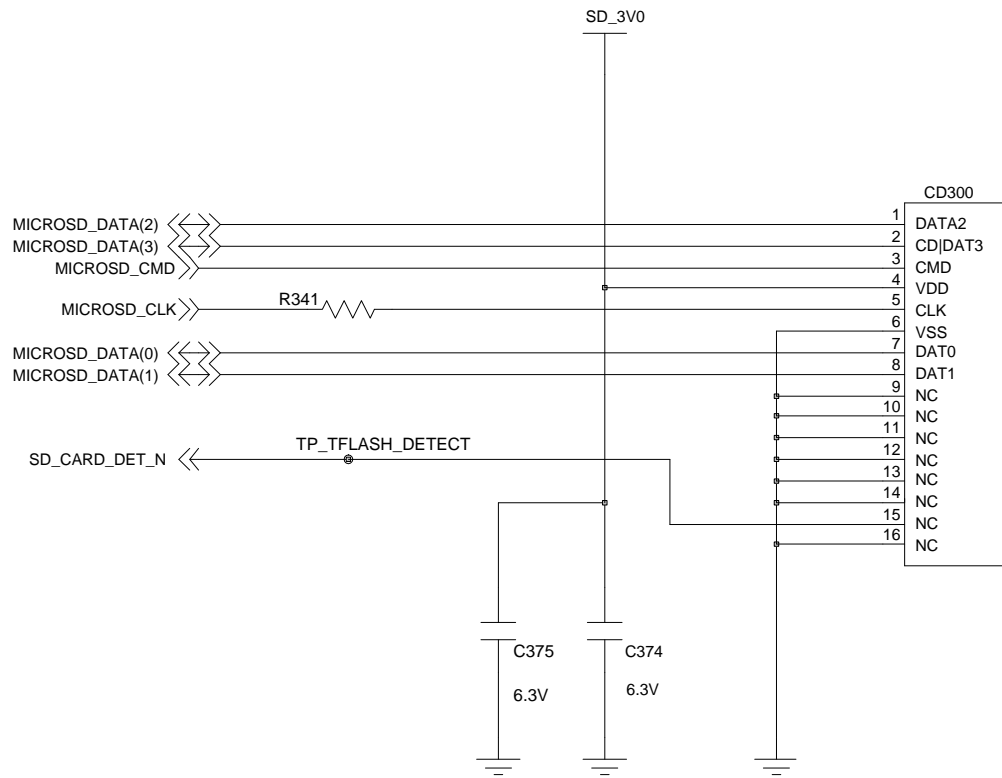
8-3-6. Vibrator Working



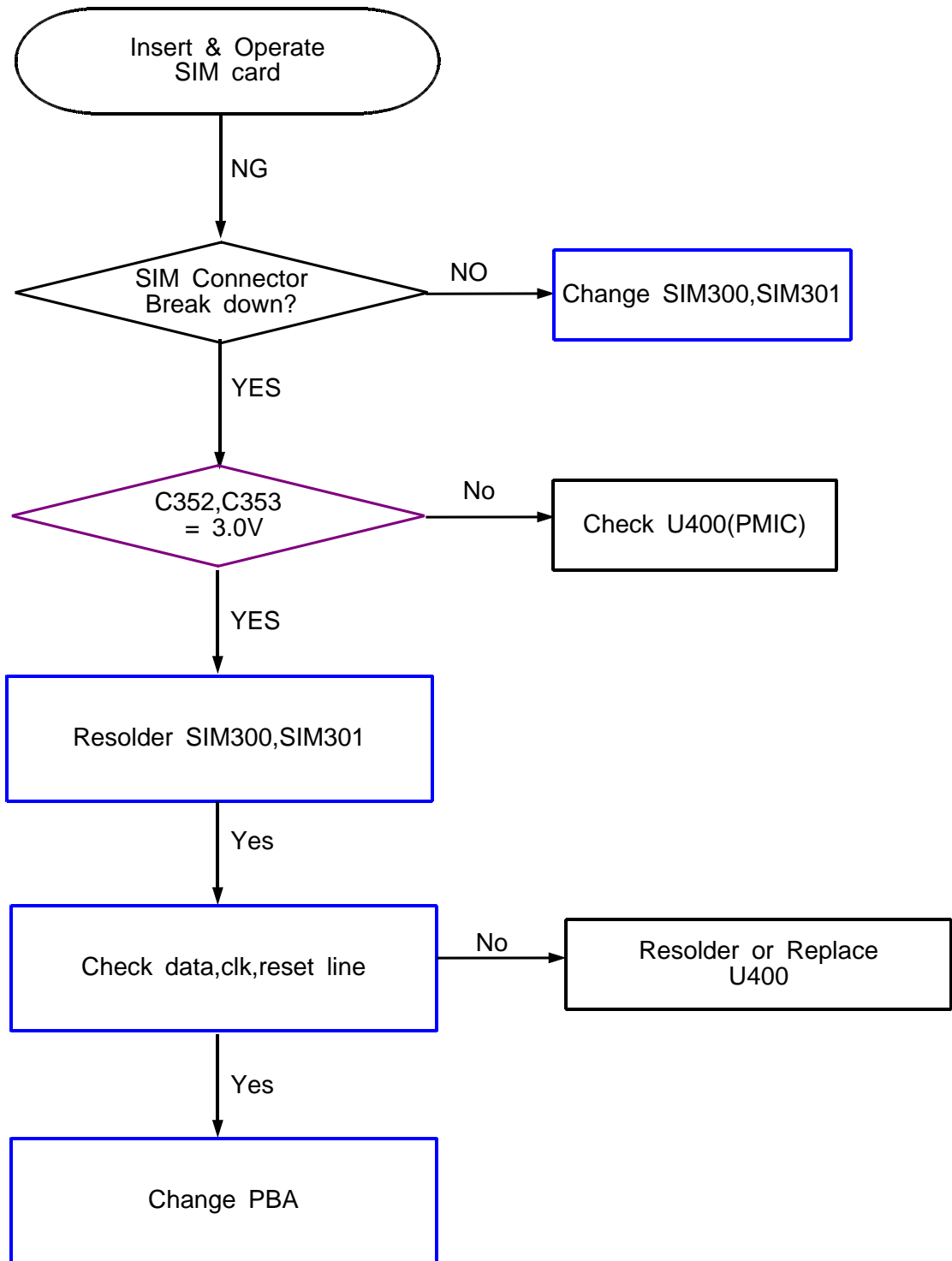


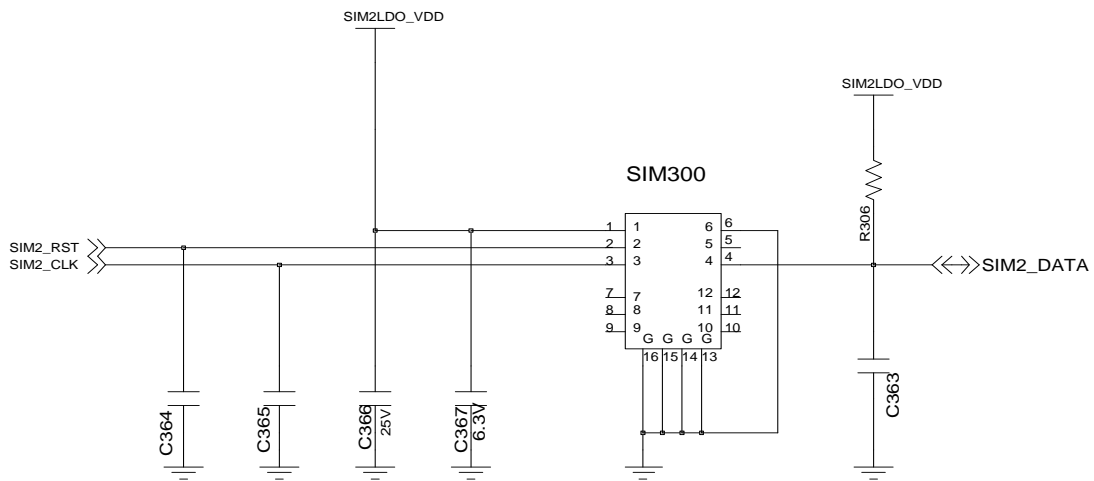
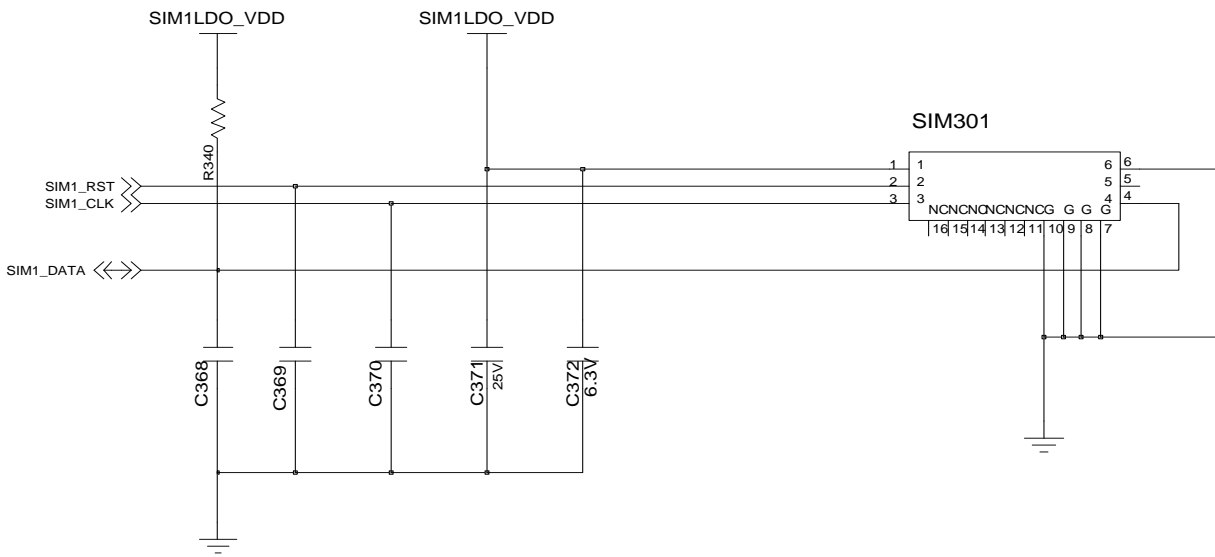
8-3-7. T-Flash Card Working

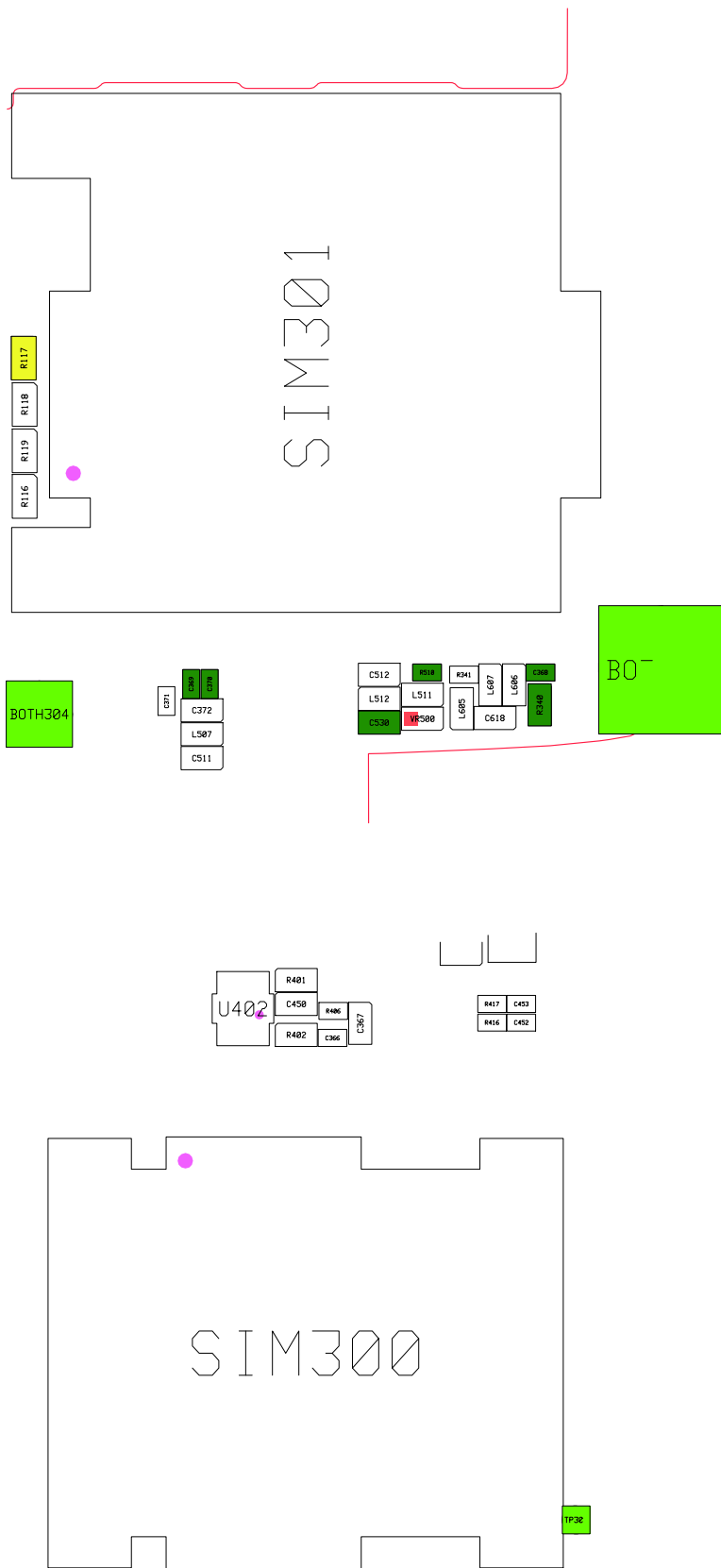




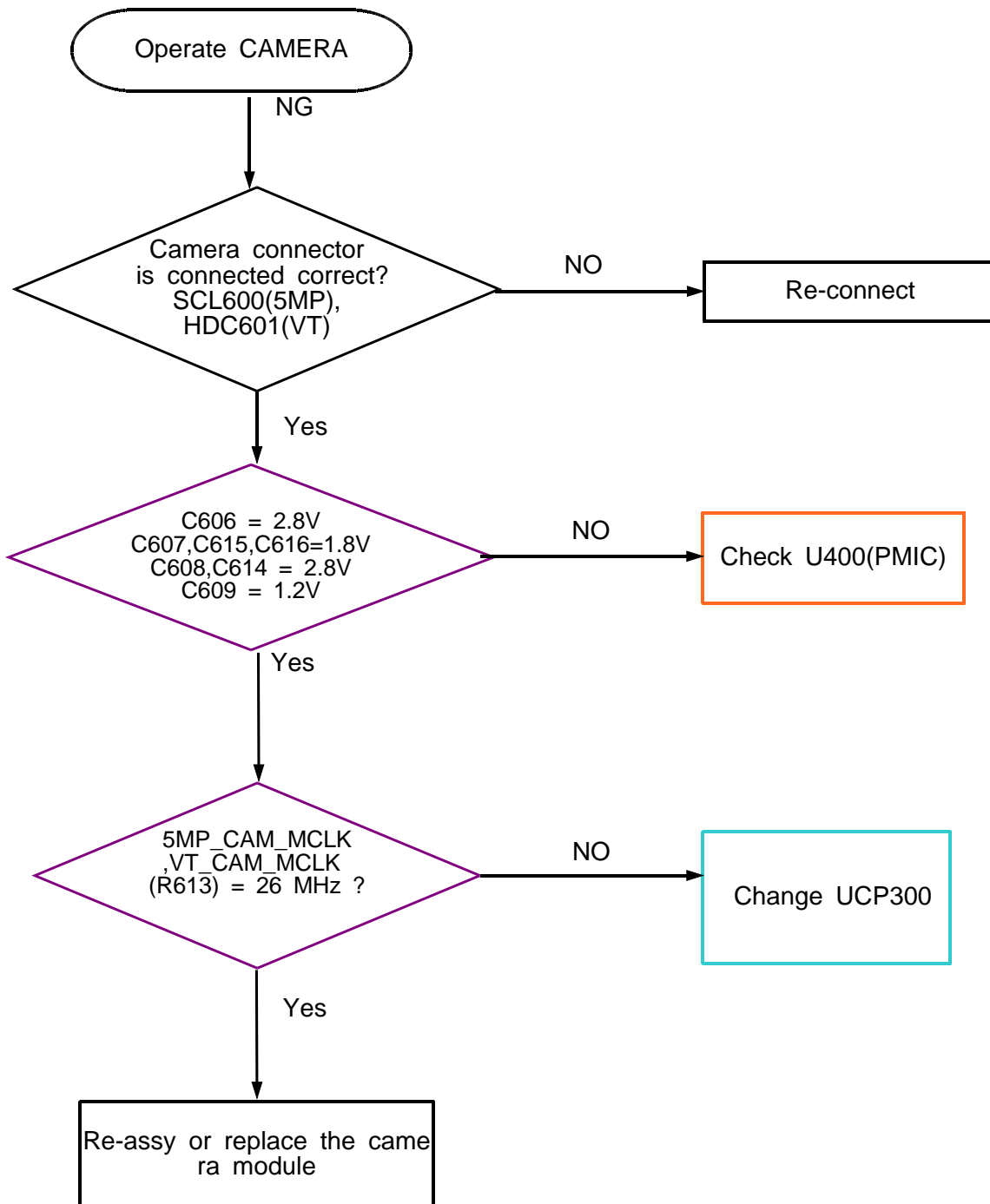
8-3-8. SIM Card Working

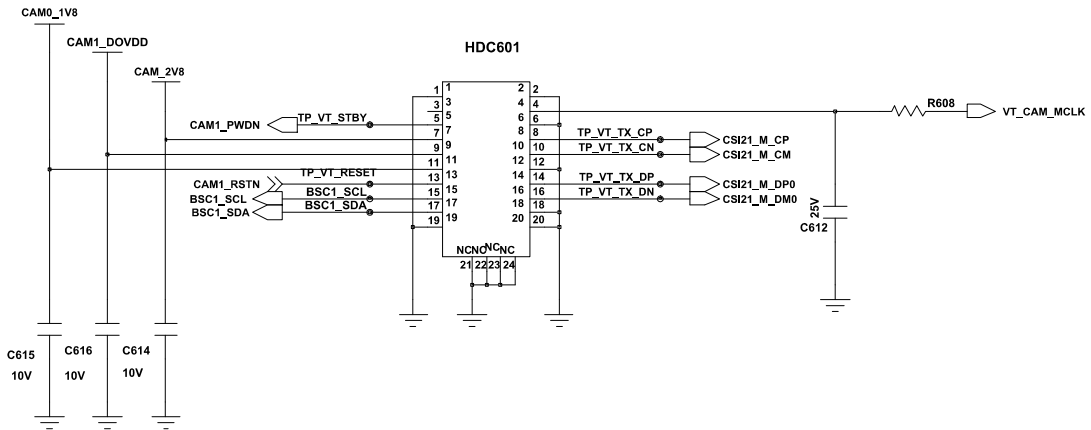
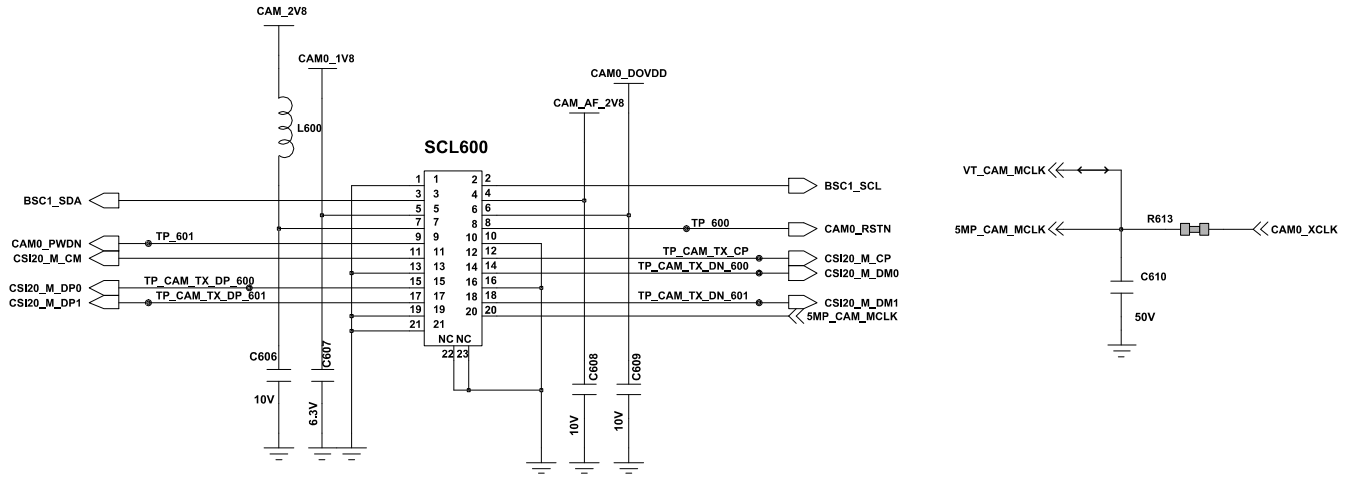




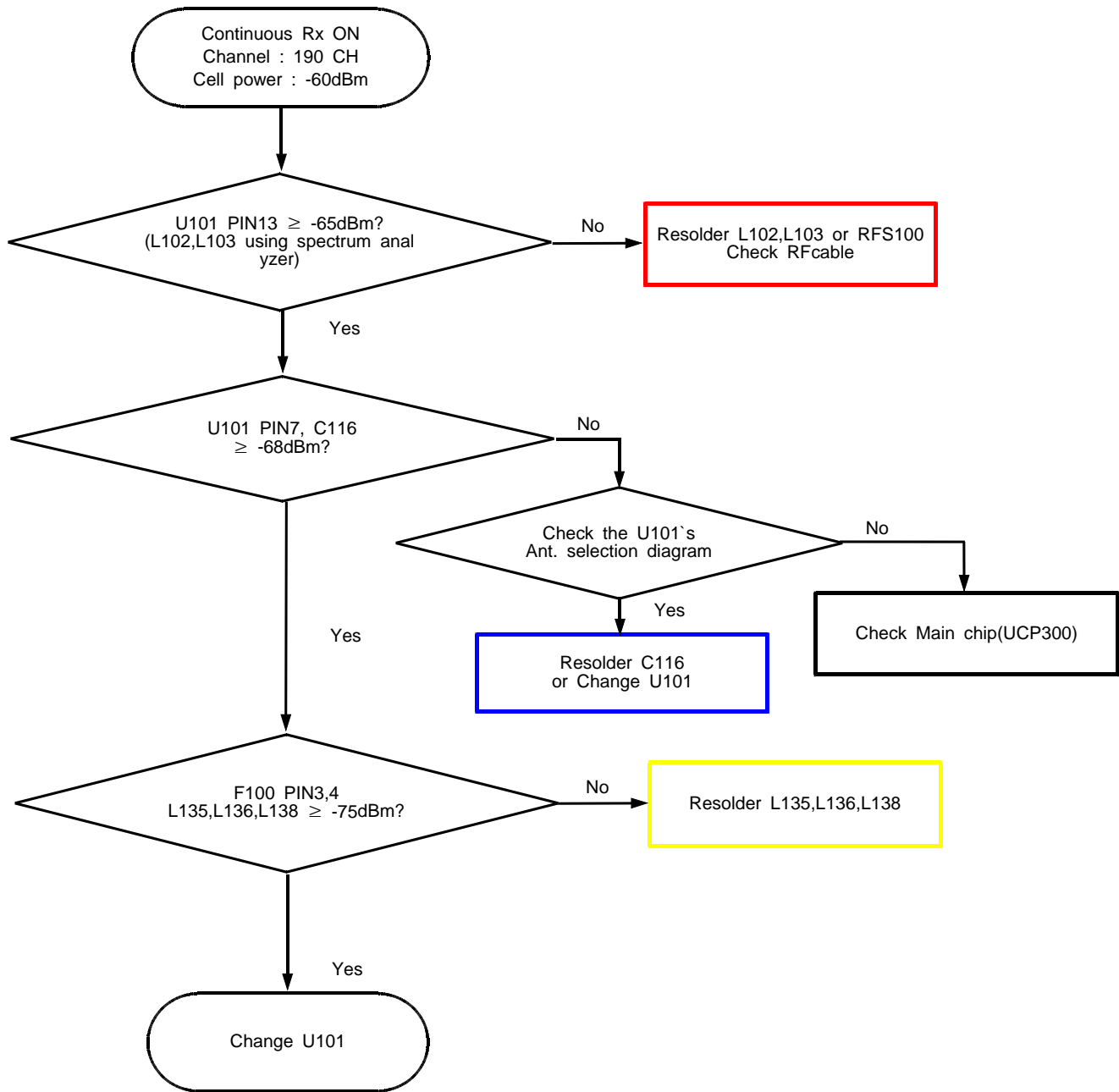


8-3-9 CAMERA Working

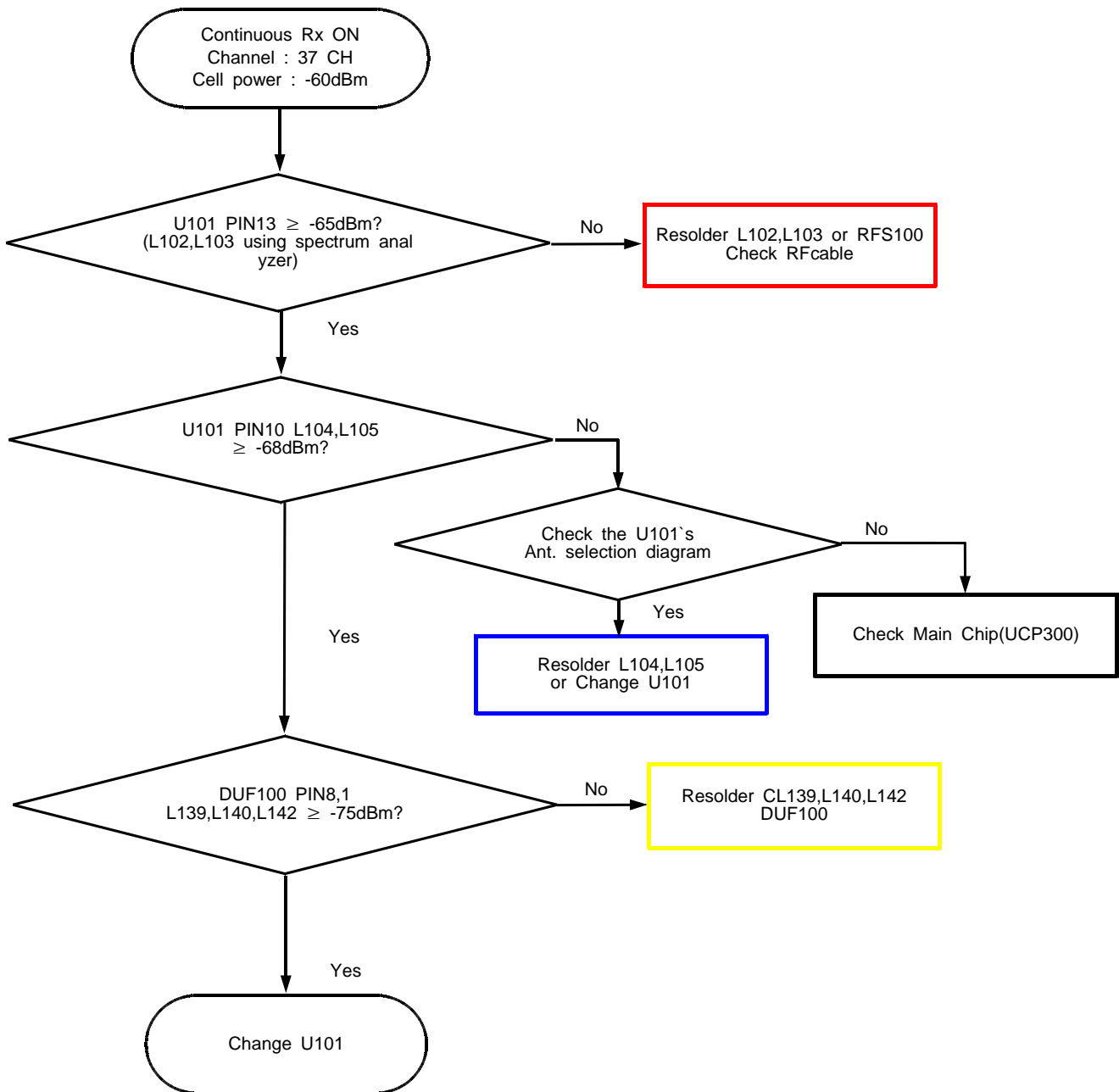




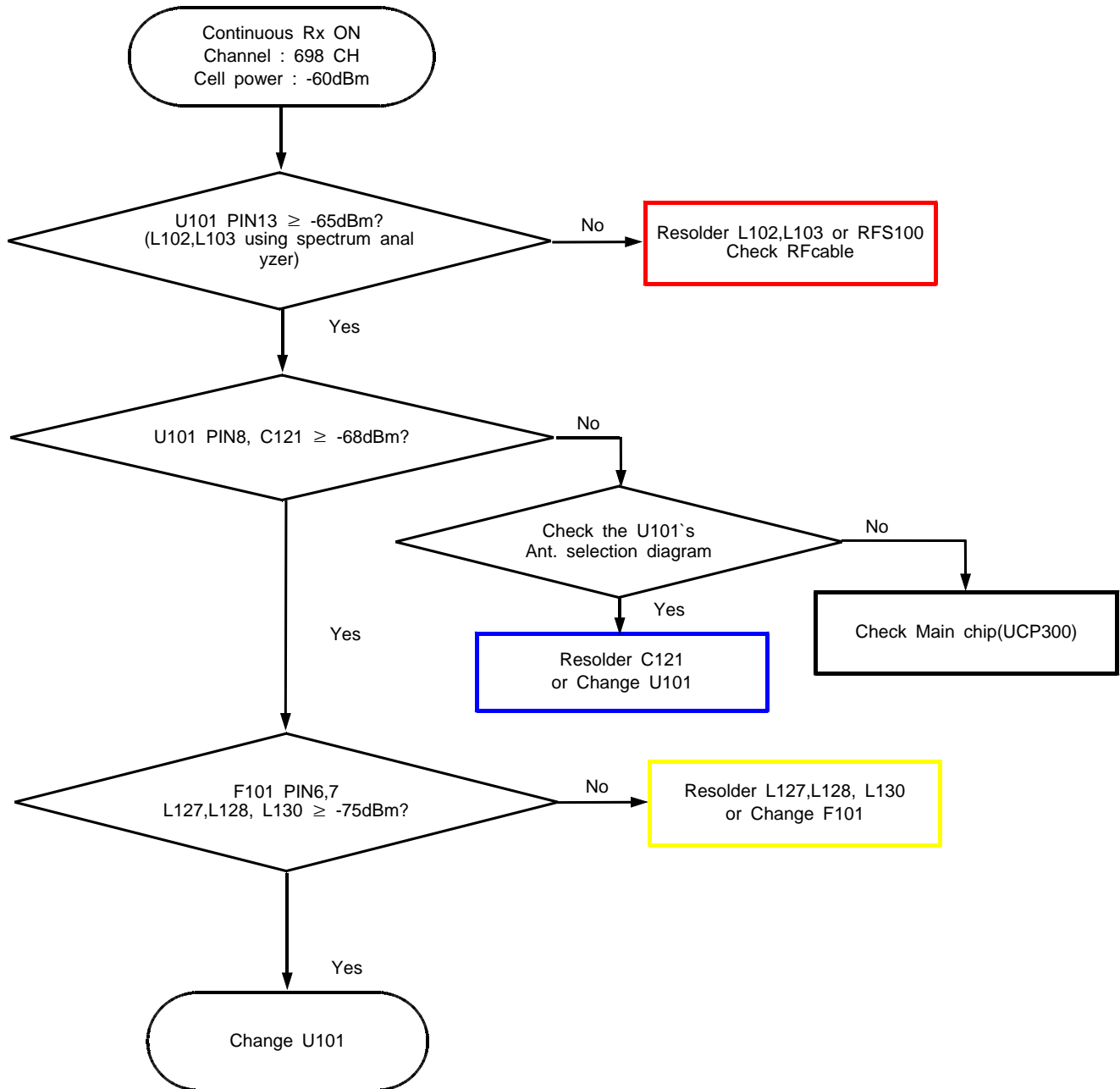
8-4-1. GSM850 Rx



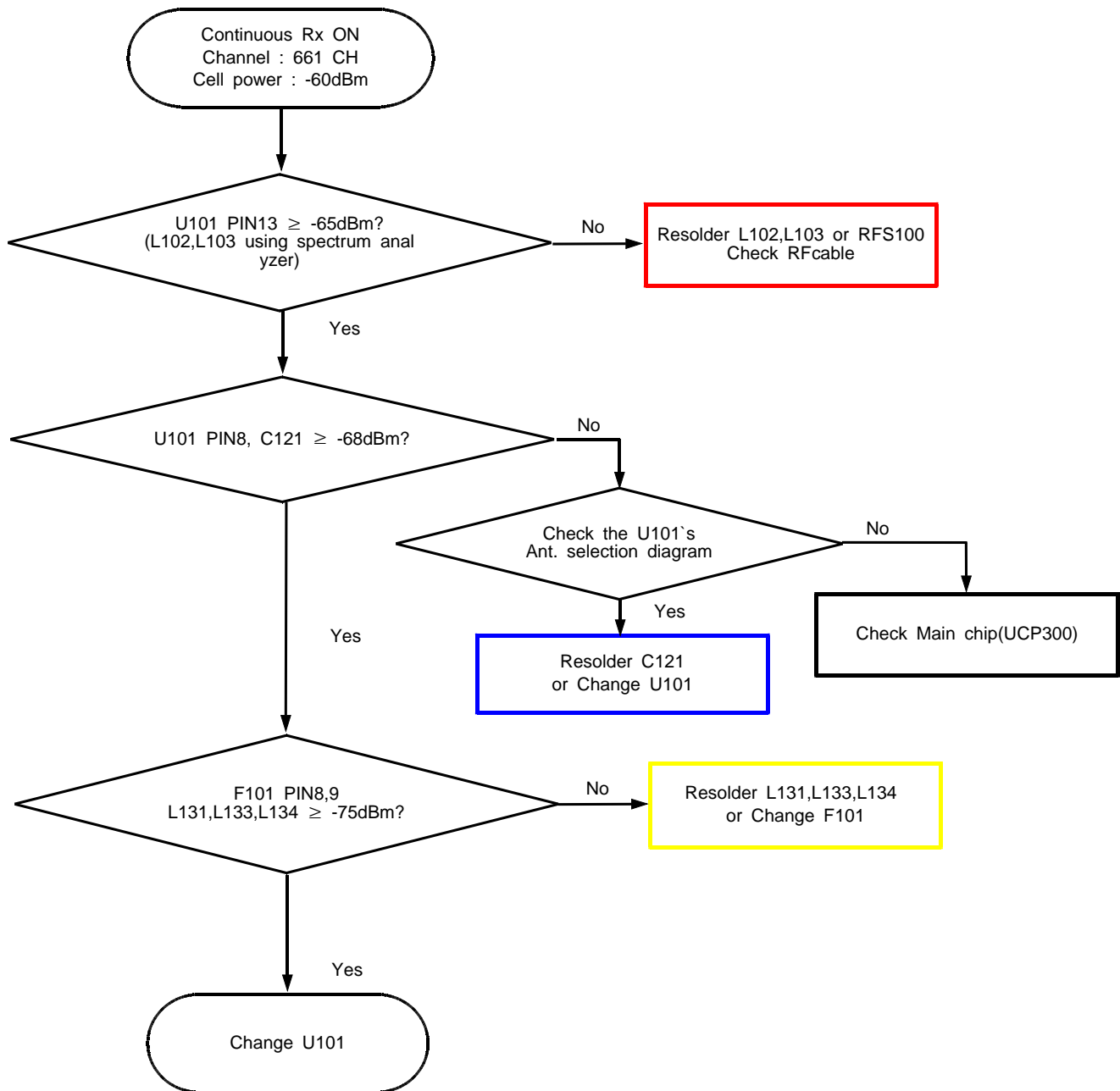
8-4-2. GSM900 Rx

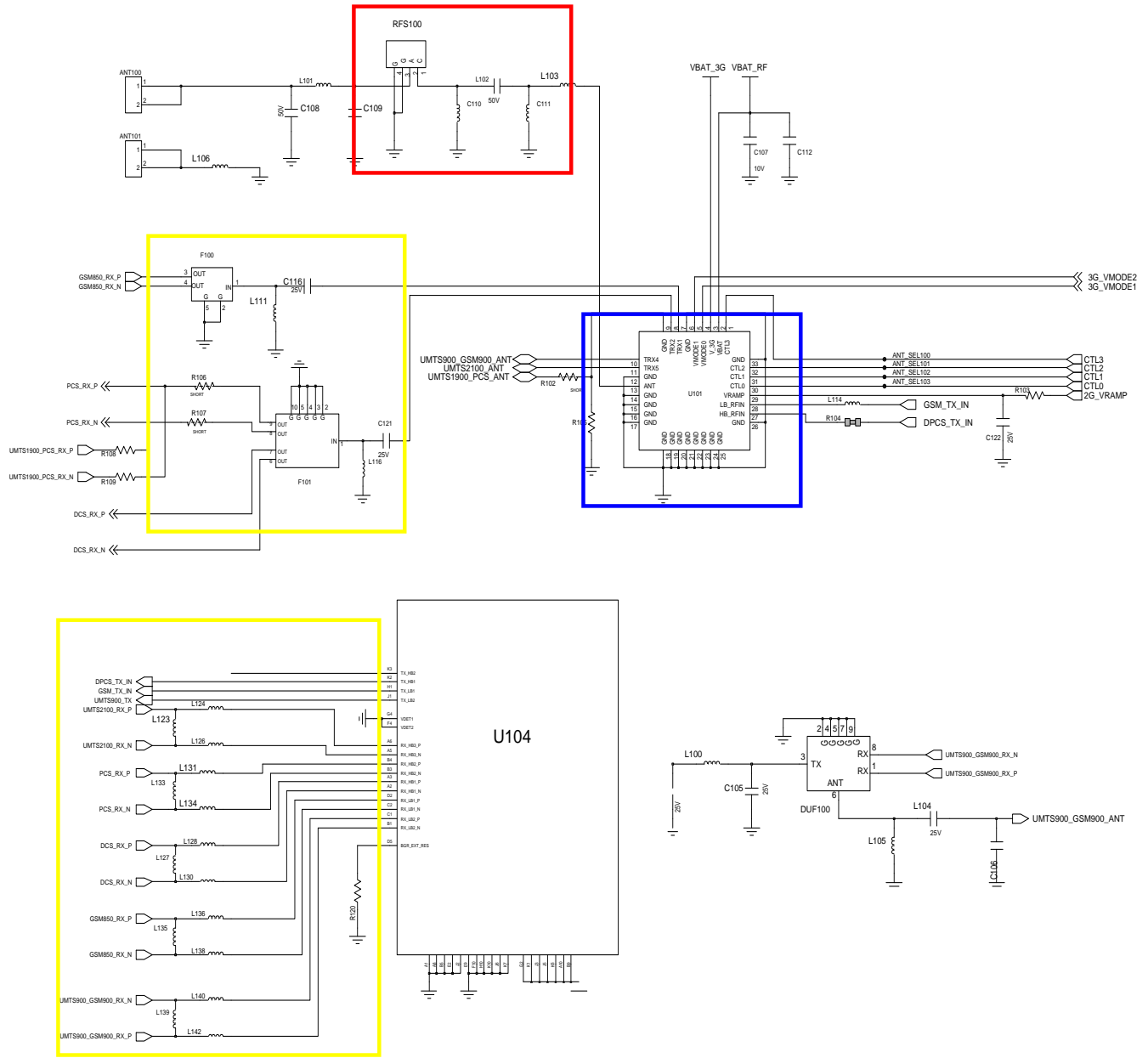


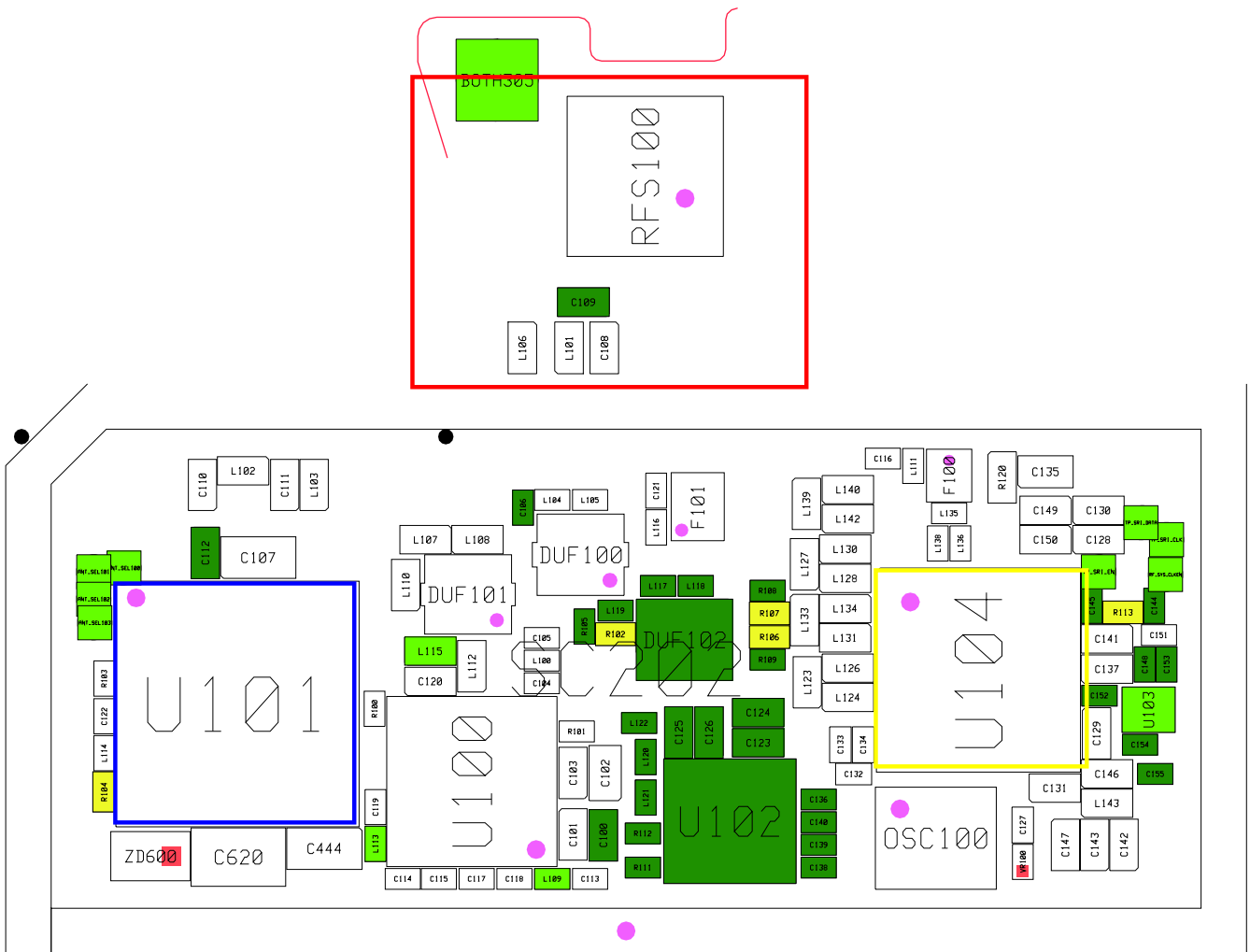
8-4-3. DCS Rx



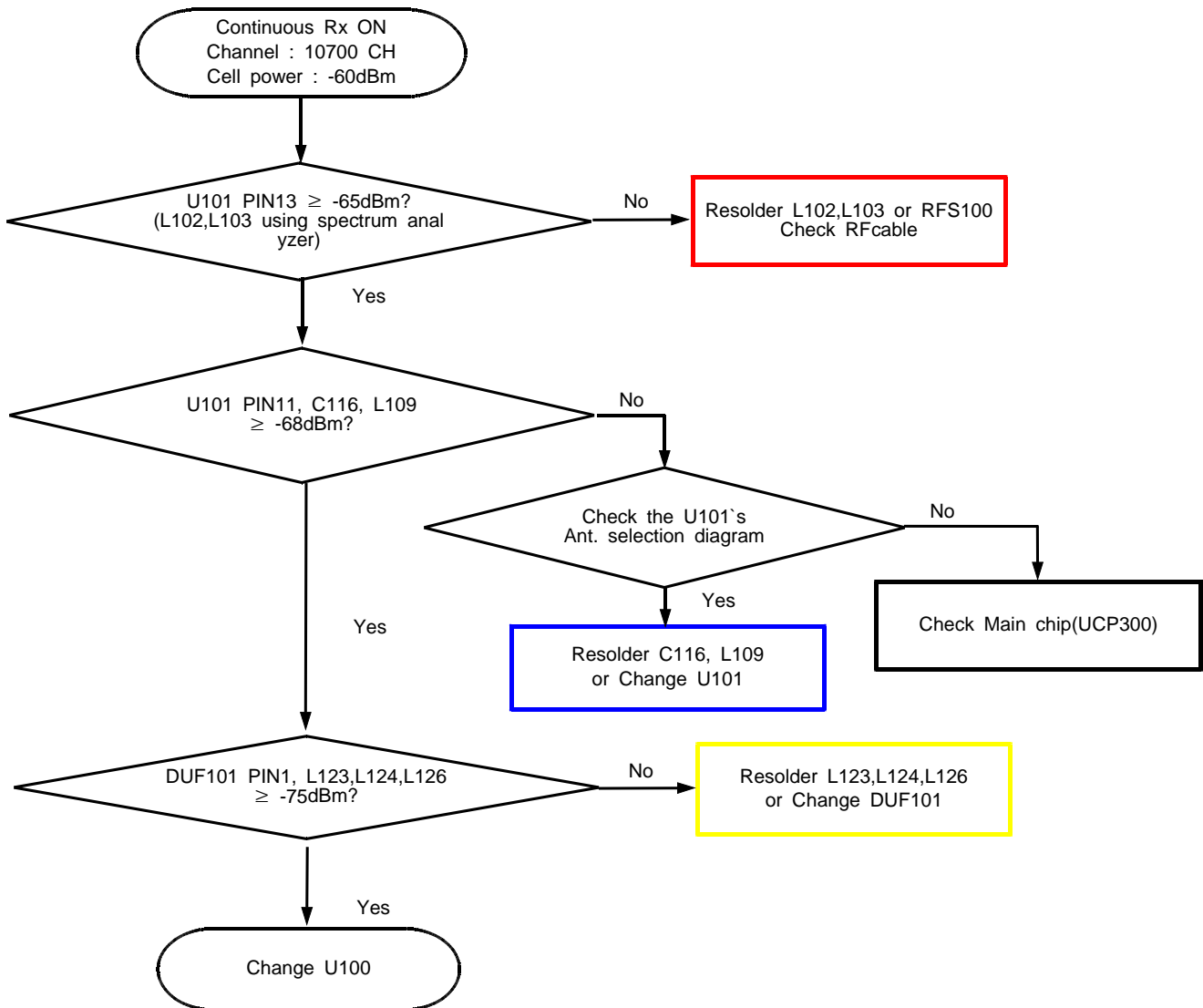
8-4-4. PCS Rx



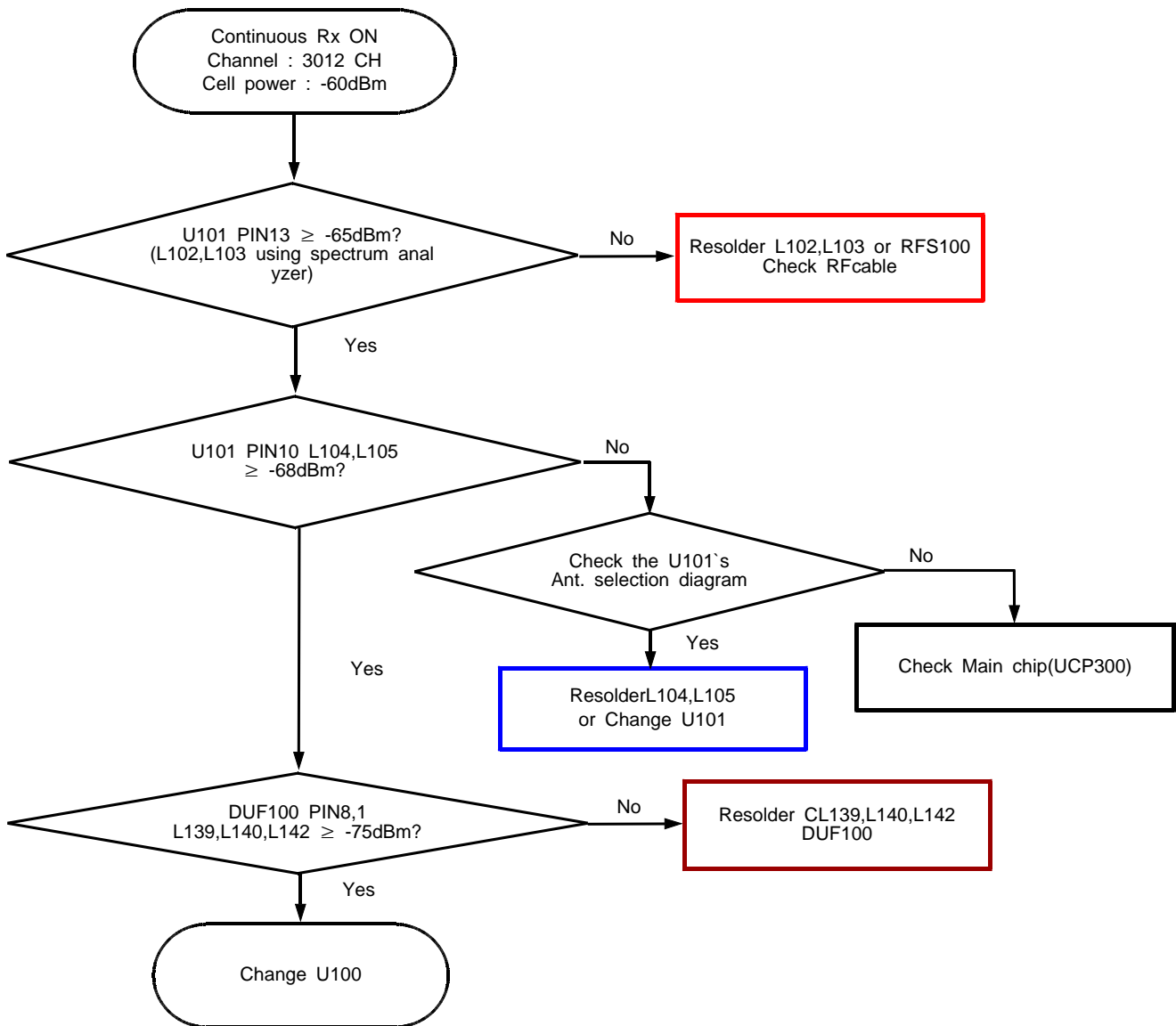


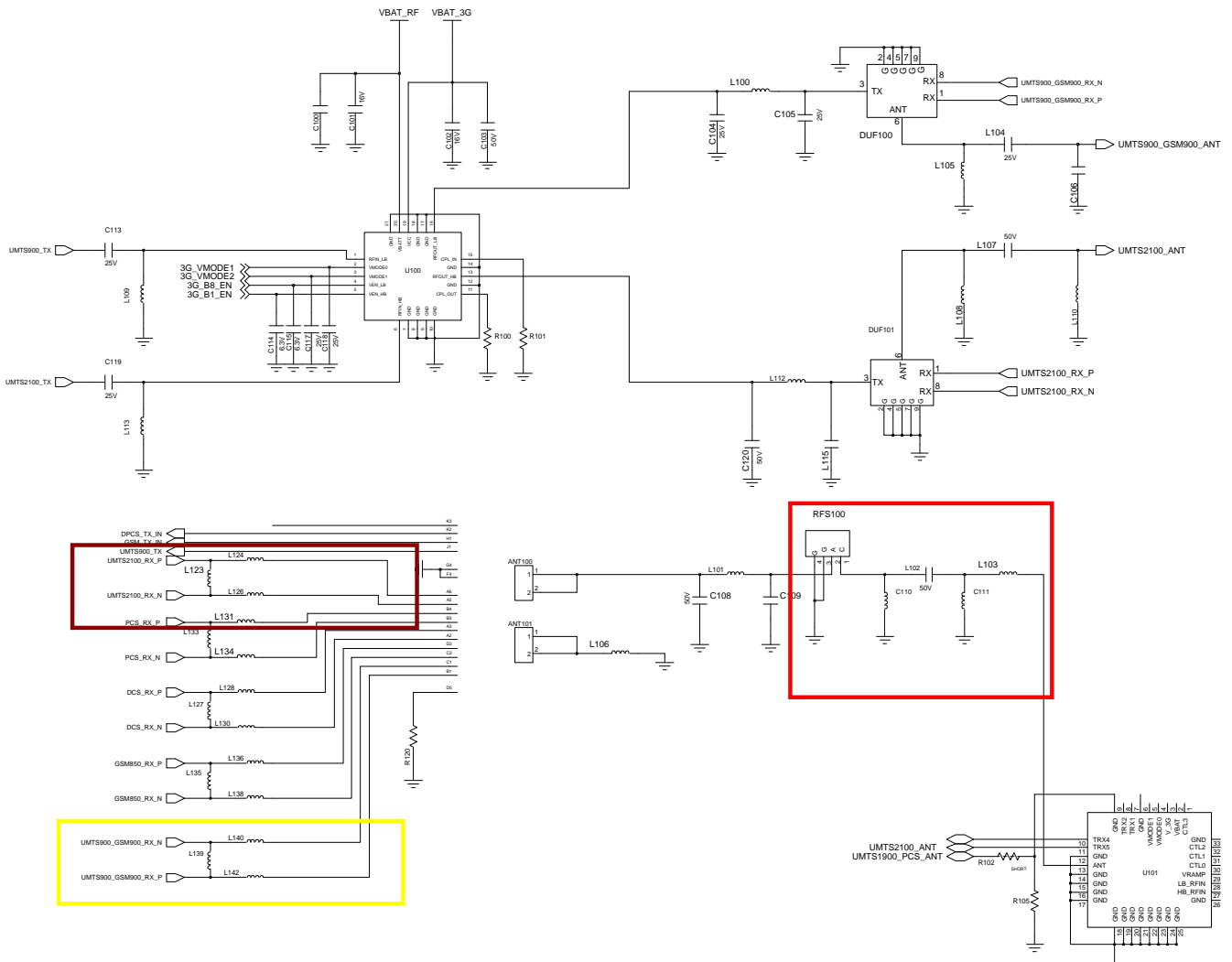


8-4-5. WCDMA Band1 (2100) Rx

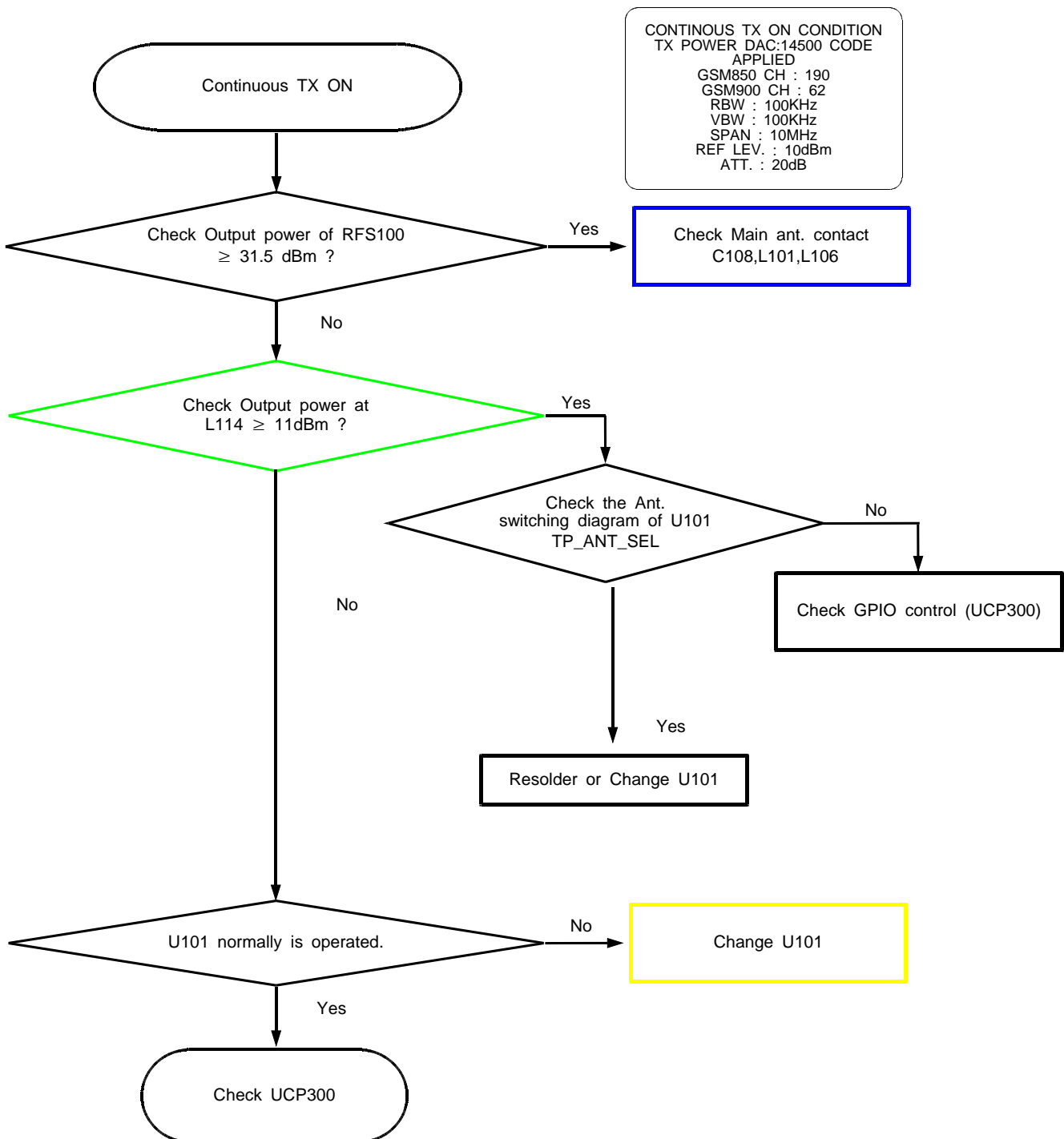


8-4-6. WCDMA Band8 (900) Rx

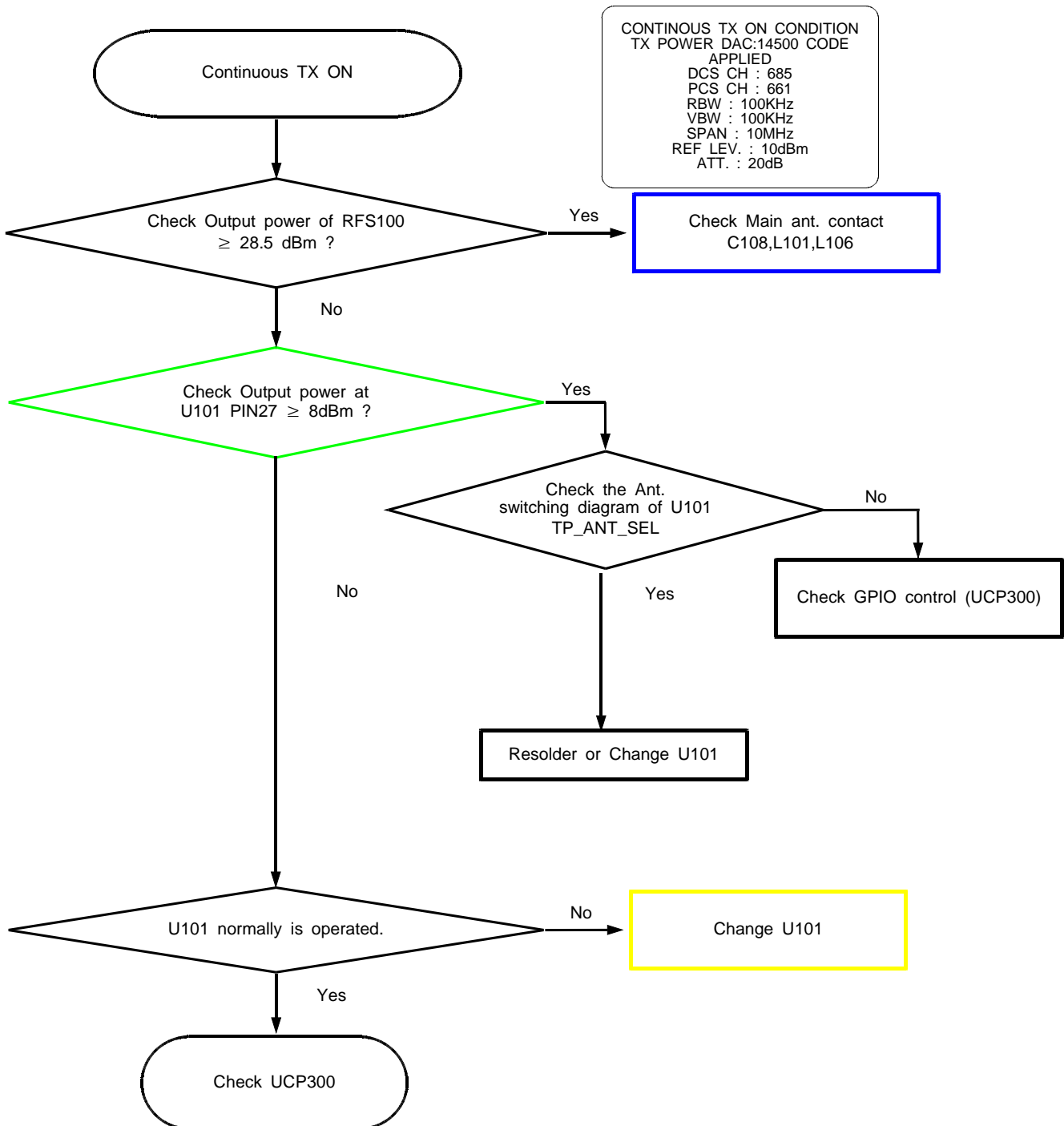


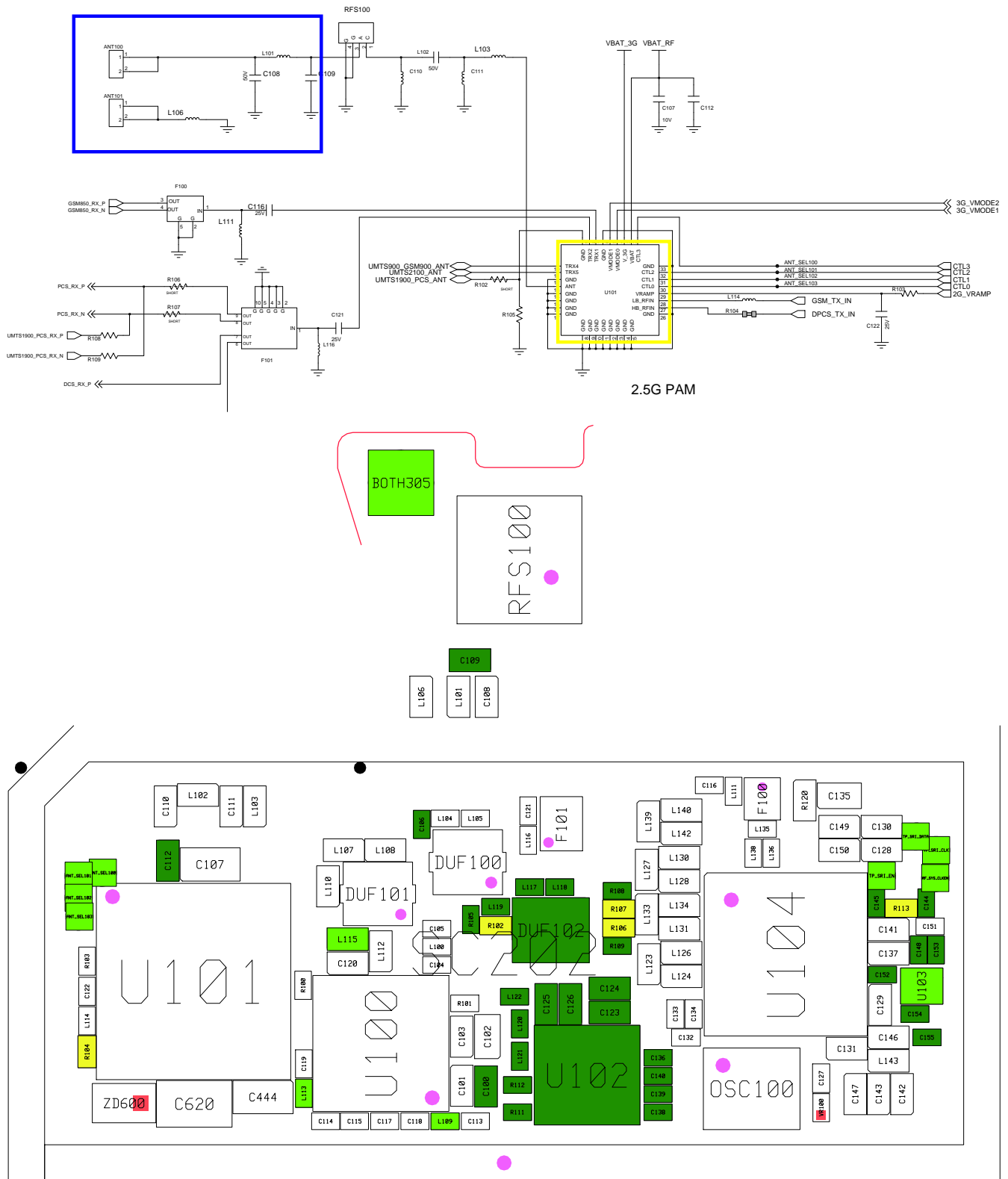


8-4-7. GSM850/900 Tx

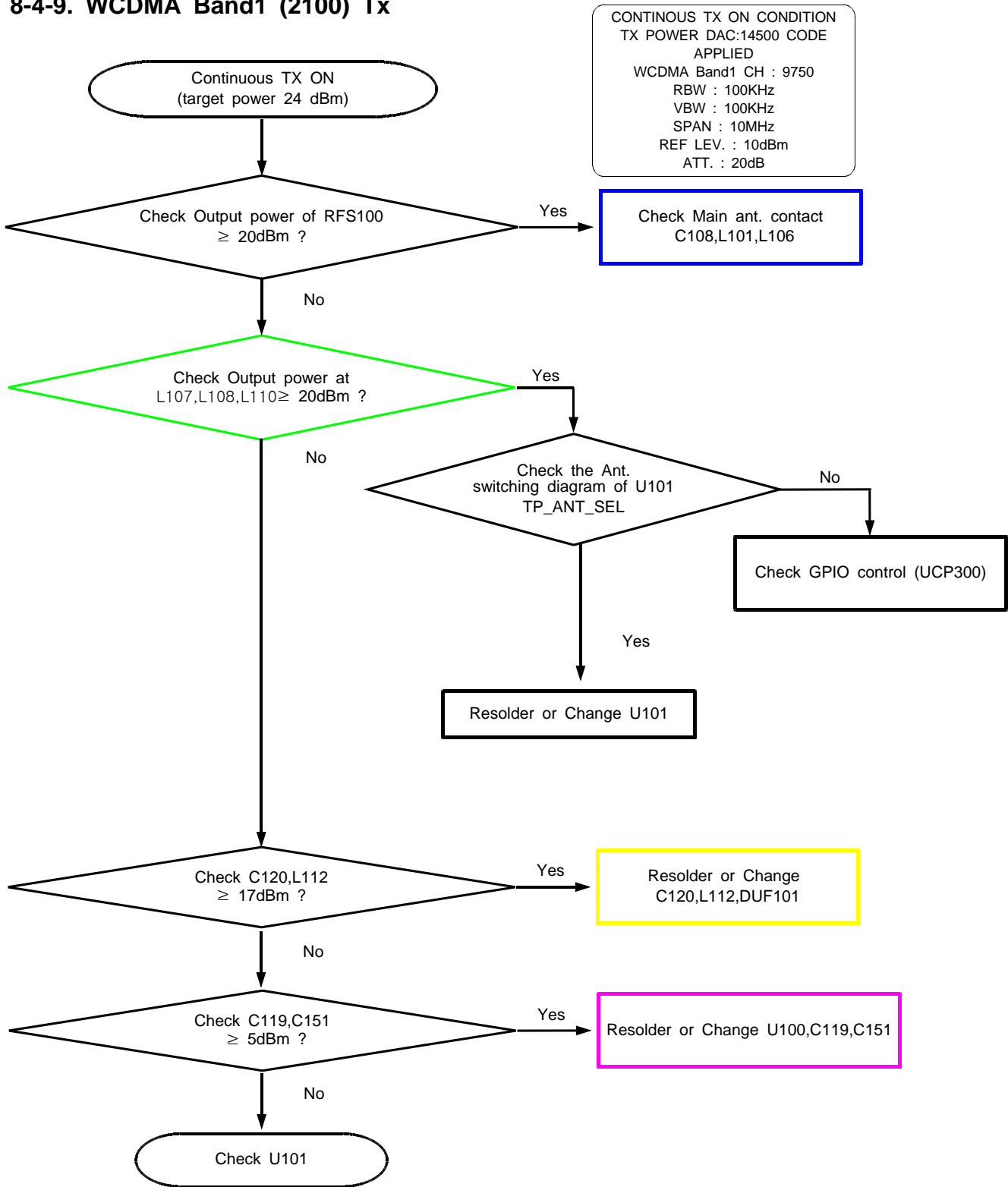


8-4-8. DCS/PCS Tx

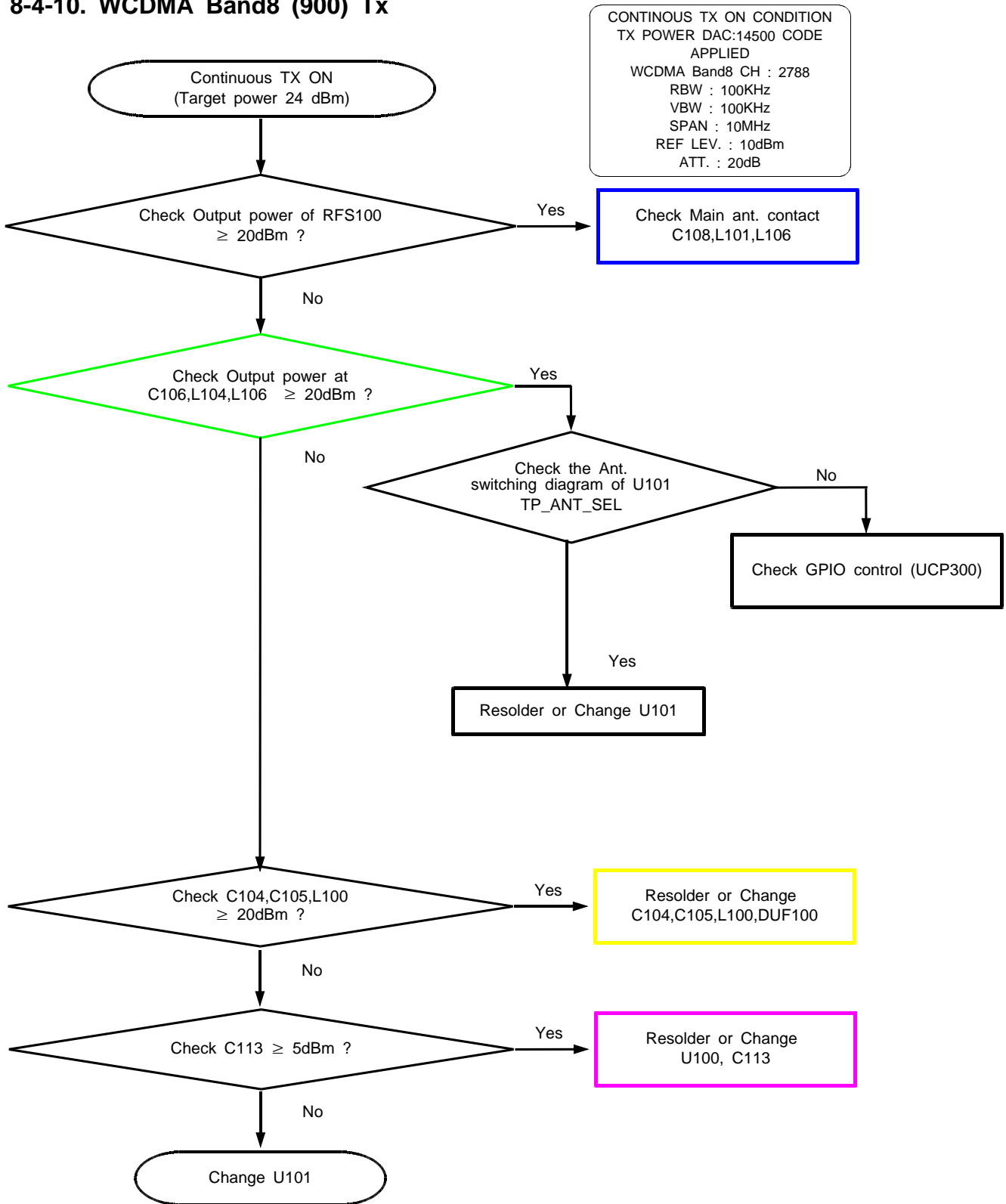




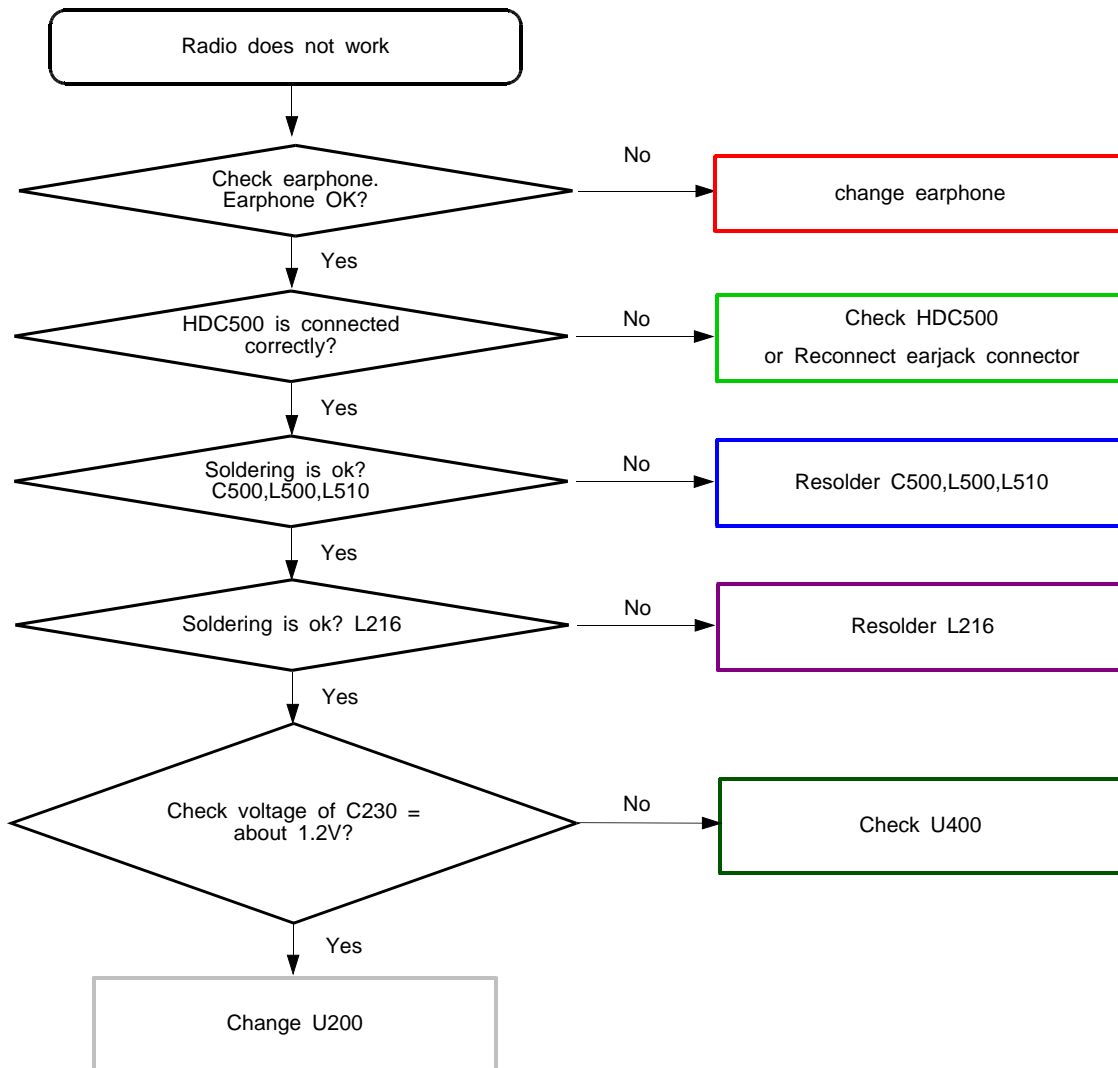
8-4-9. WCDMA Band1 (2100) Tx

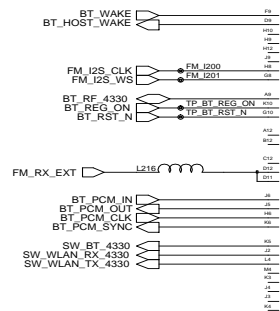
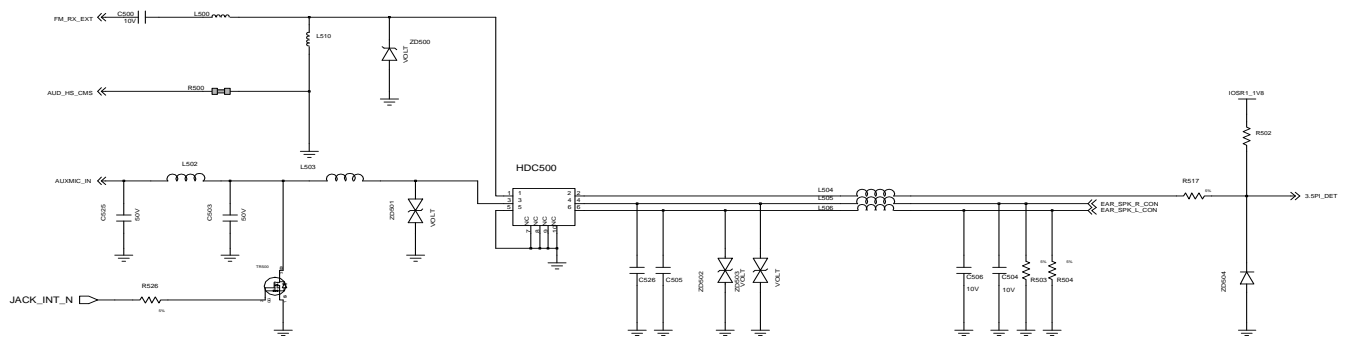


8-4-10. WCDMA Band8 (900) Tx

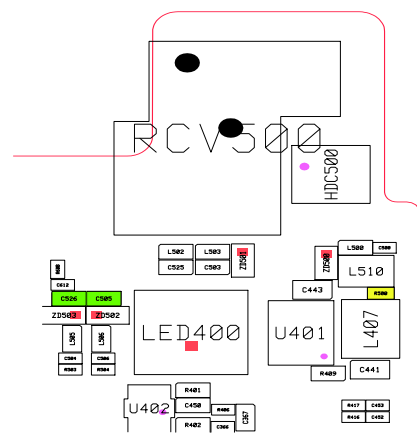
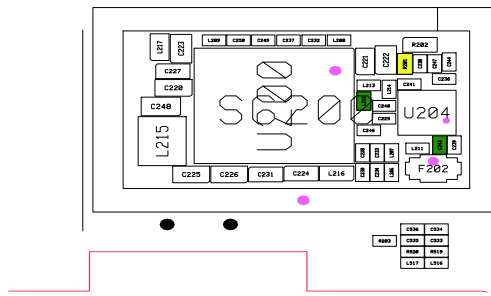


8-4-11. FM RADIO

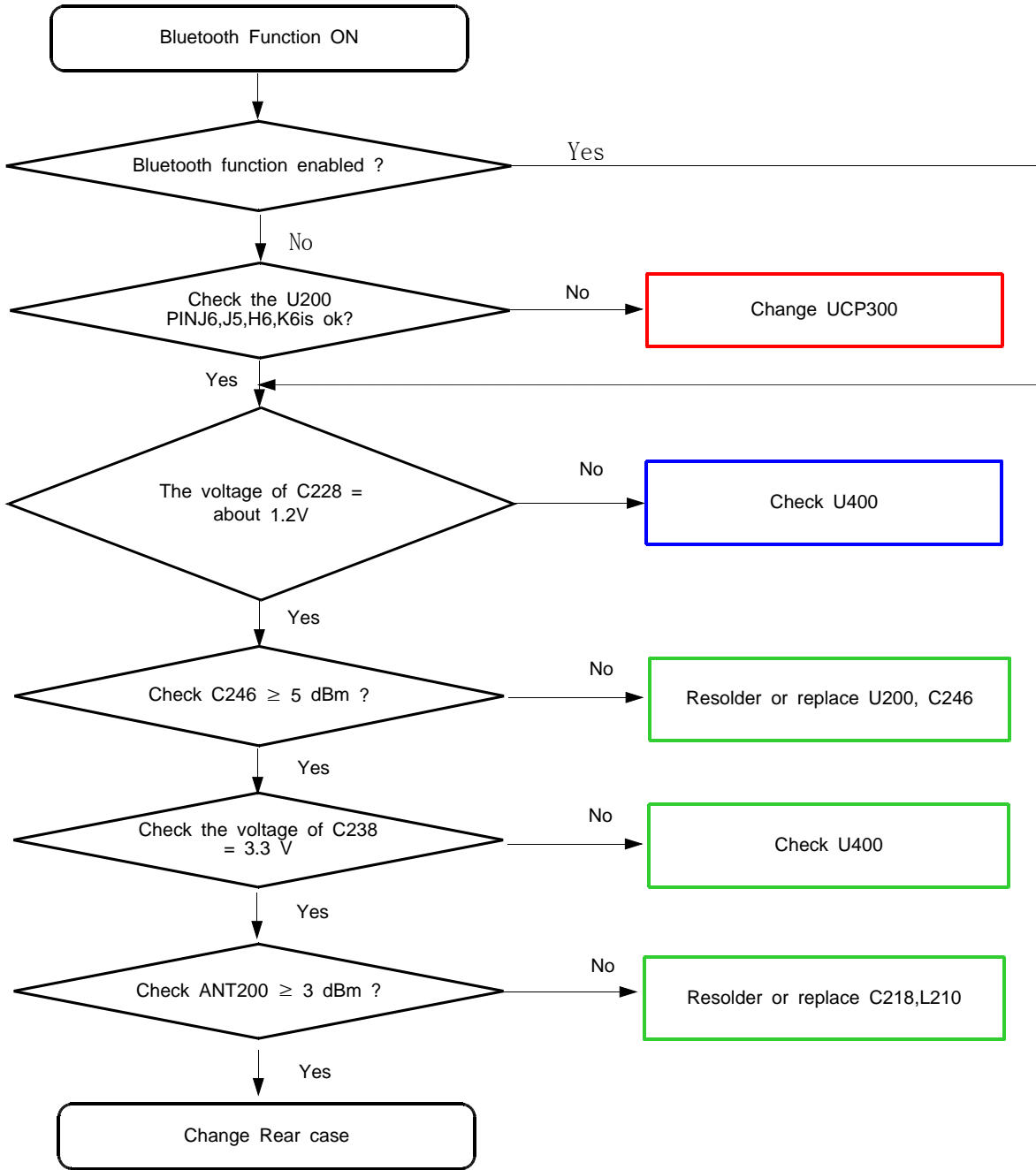


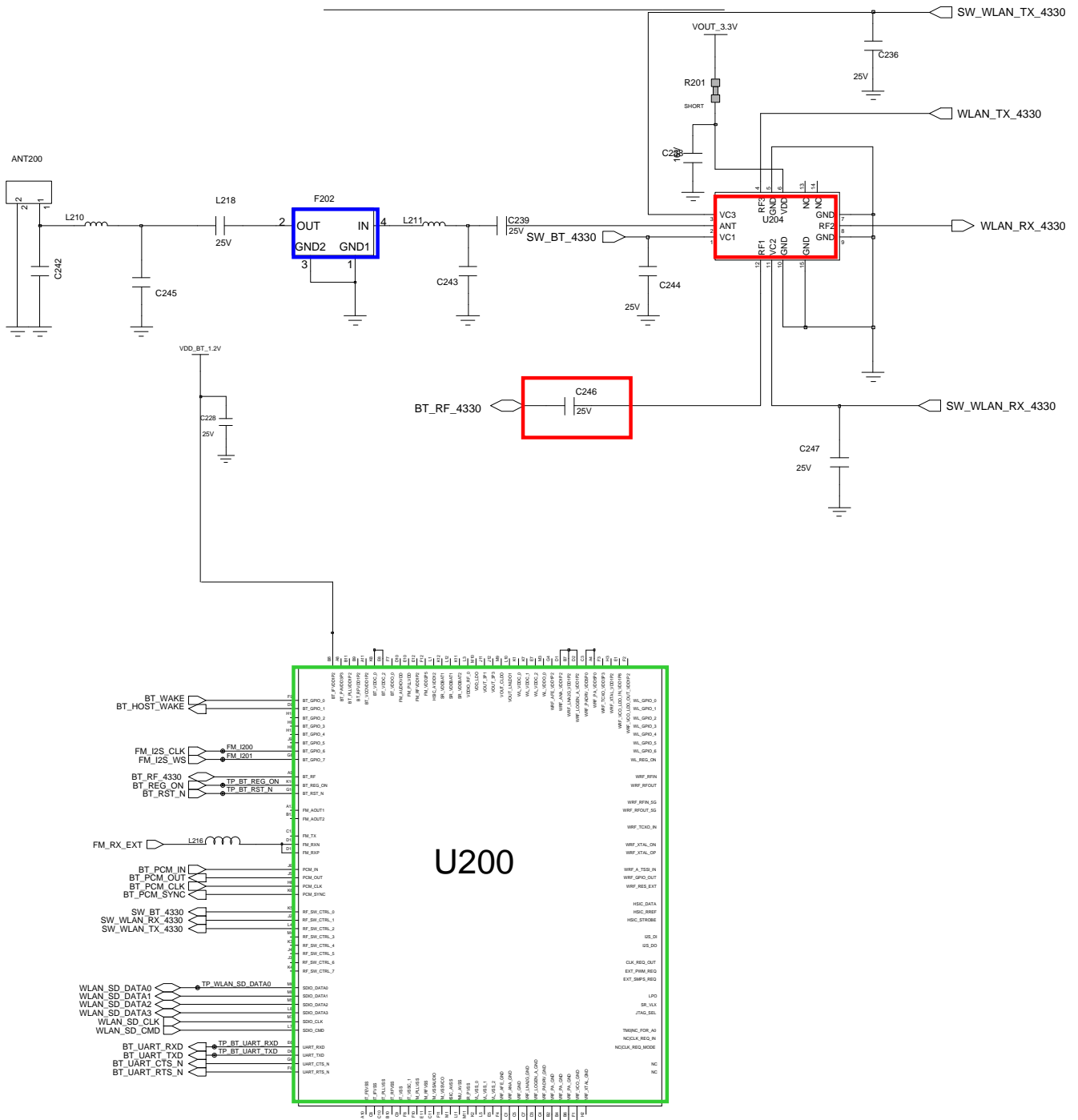


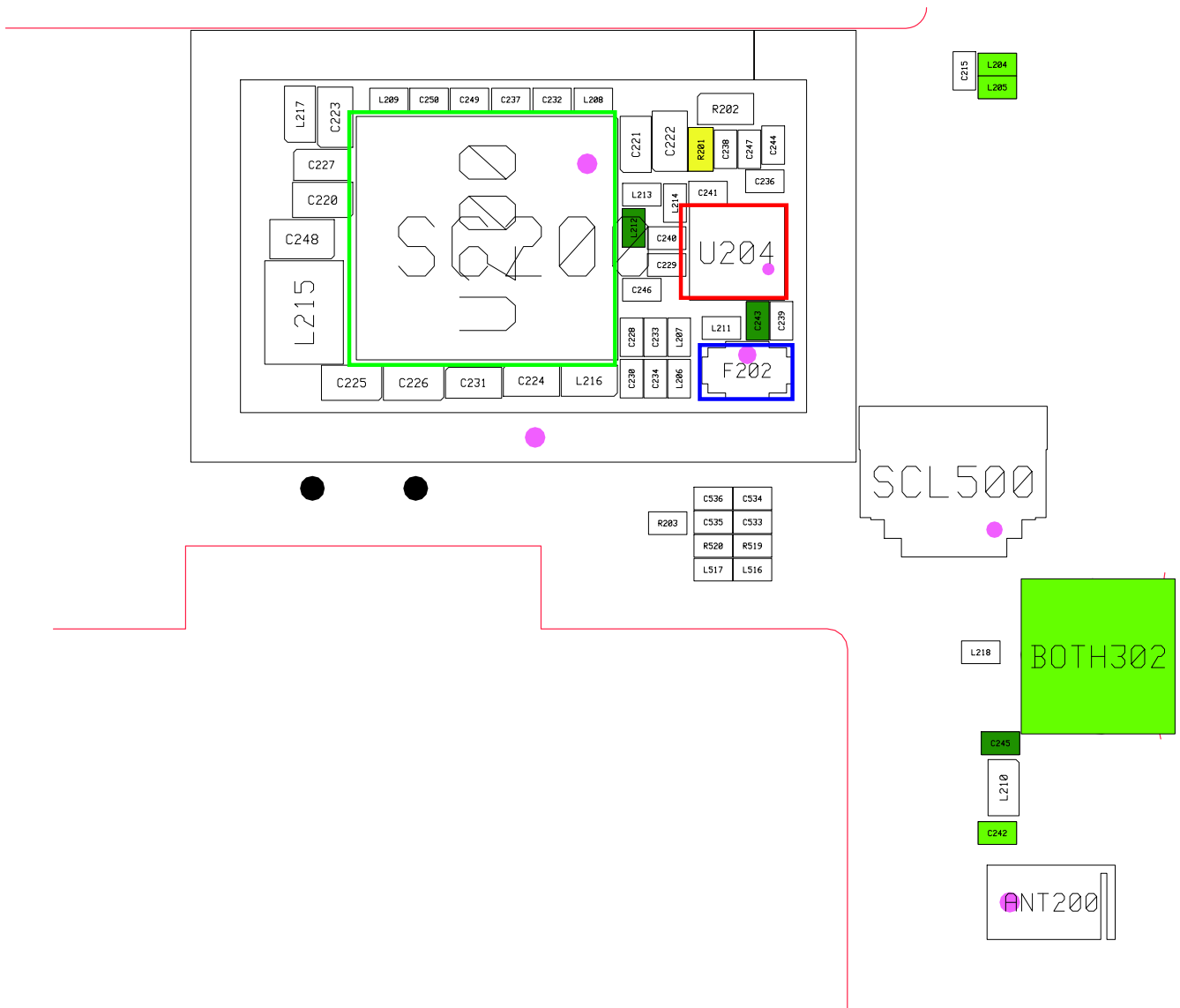
U200



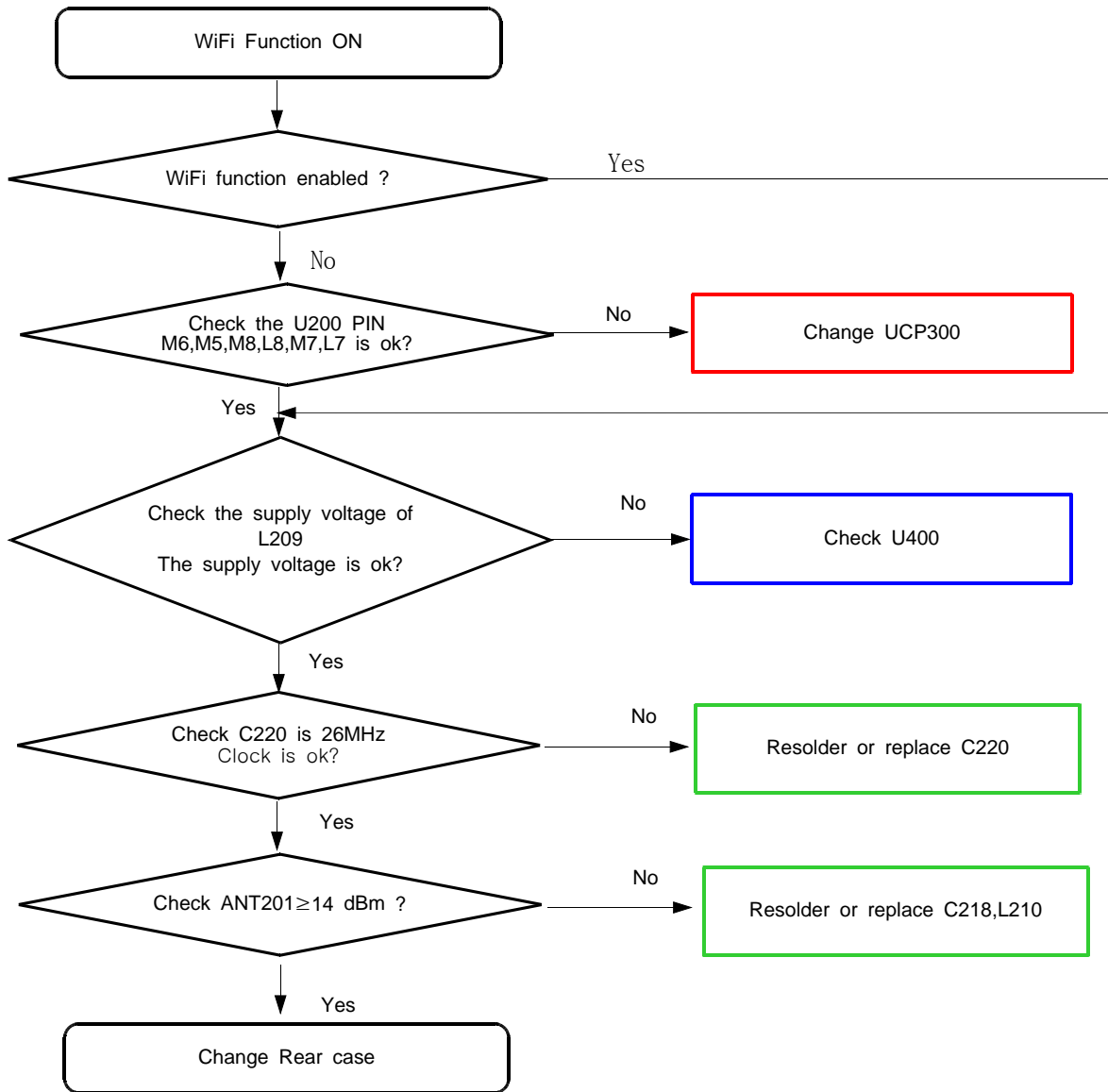
8-4-12. Bluetooth

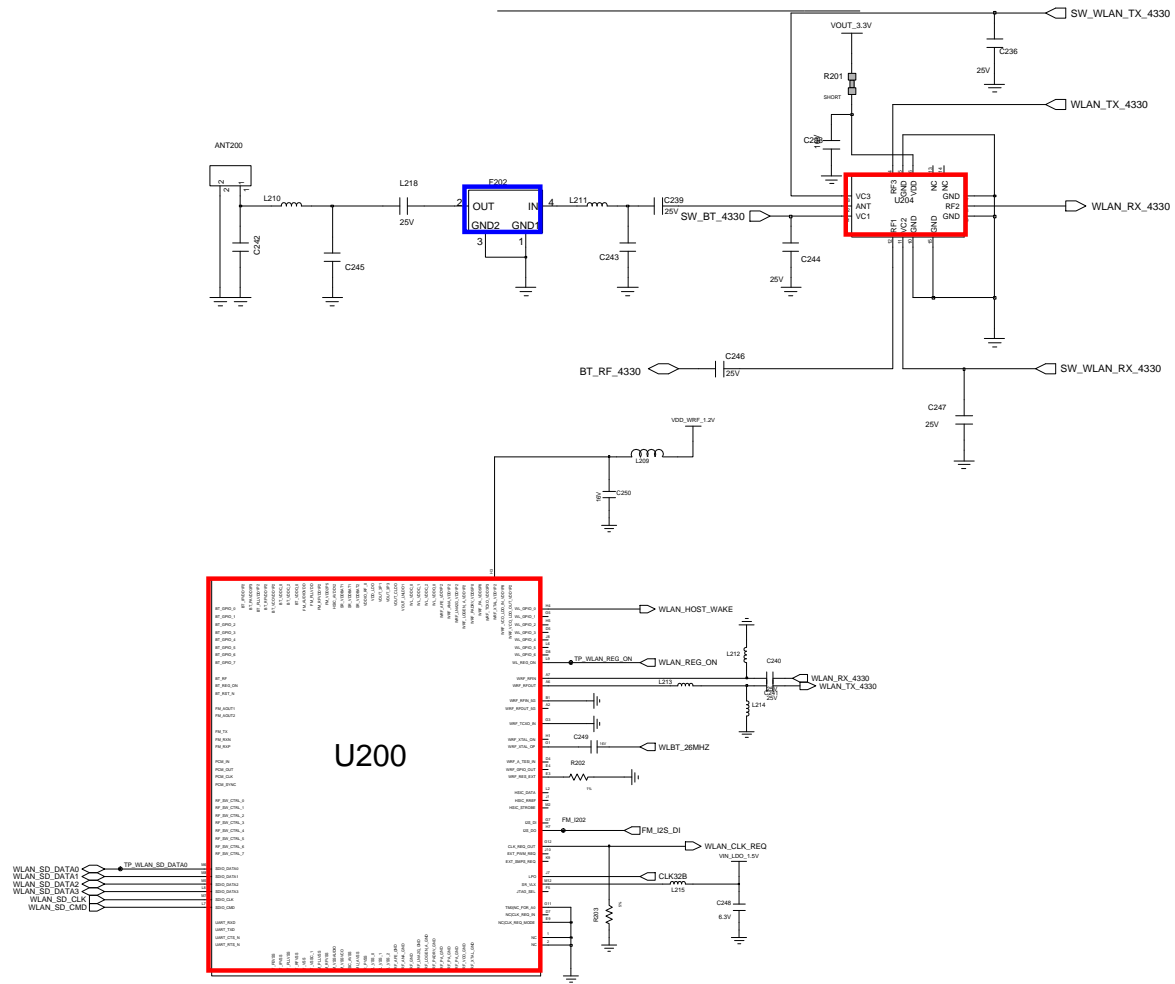


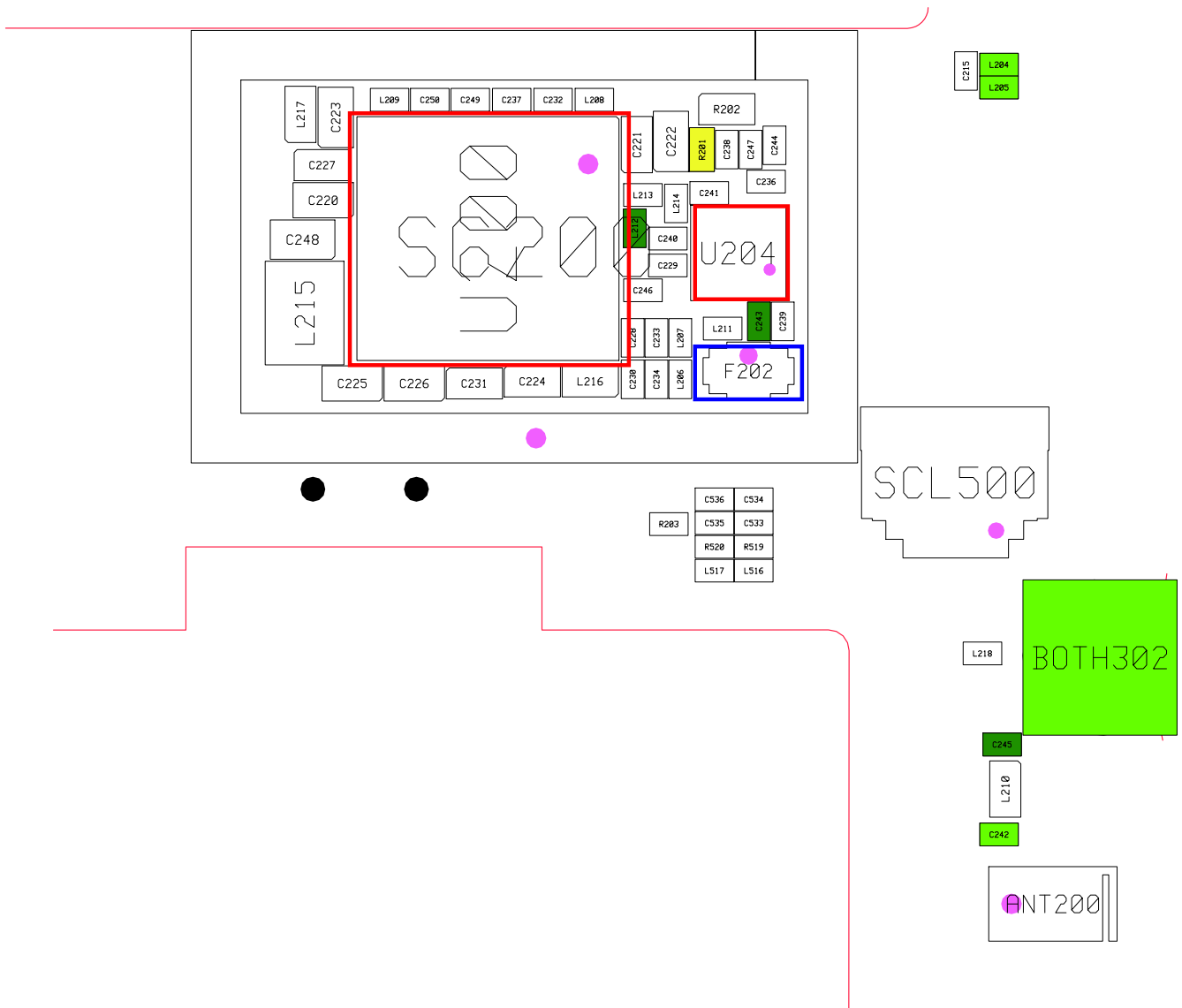




8-4-13. WiFi







8-4-14. GPS

