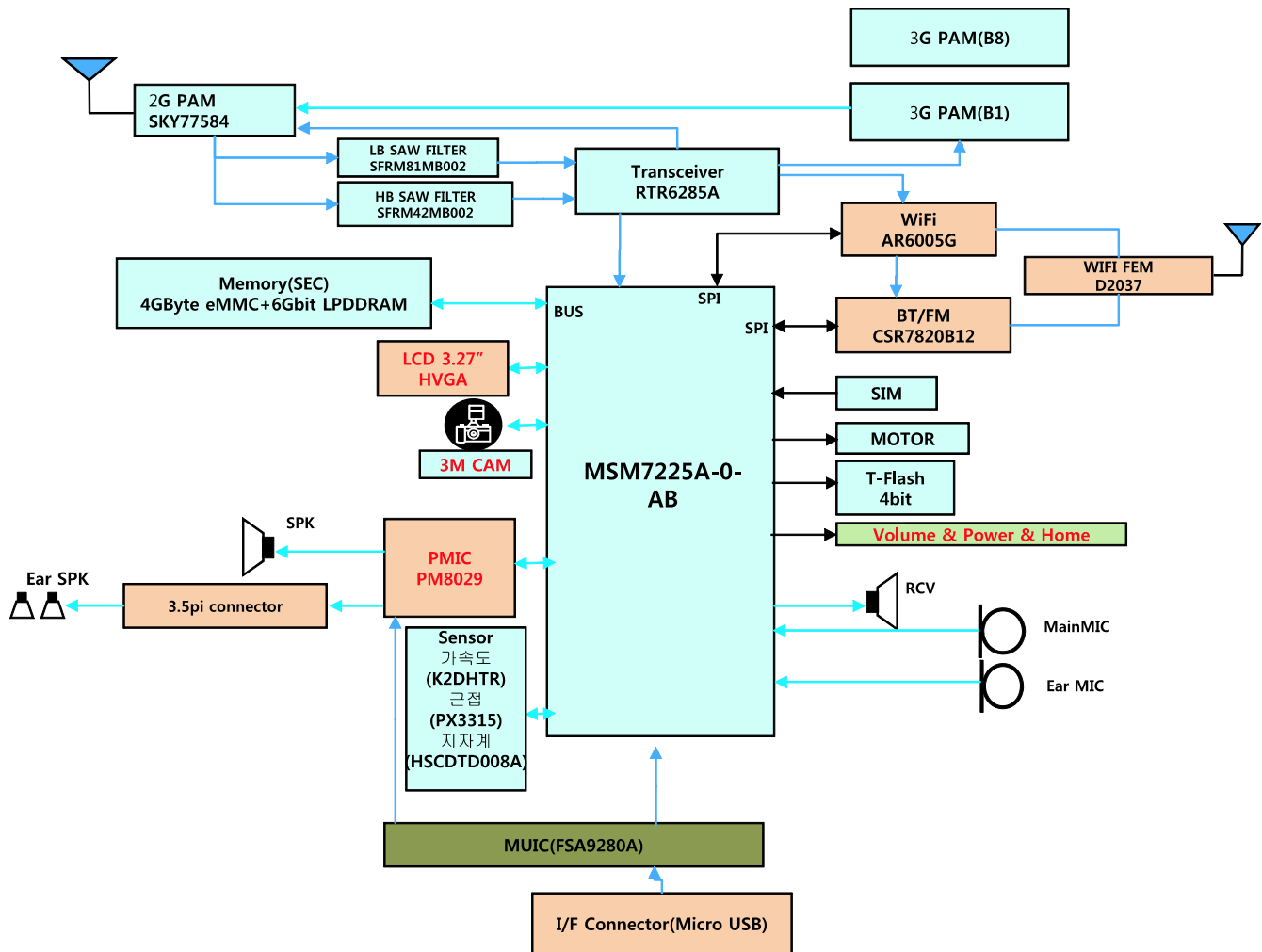


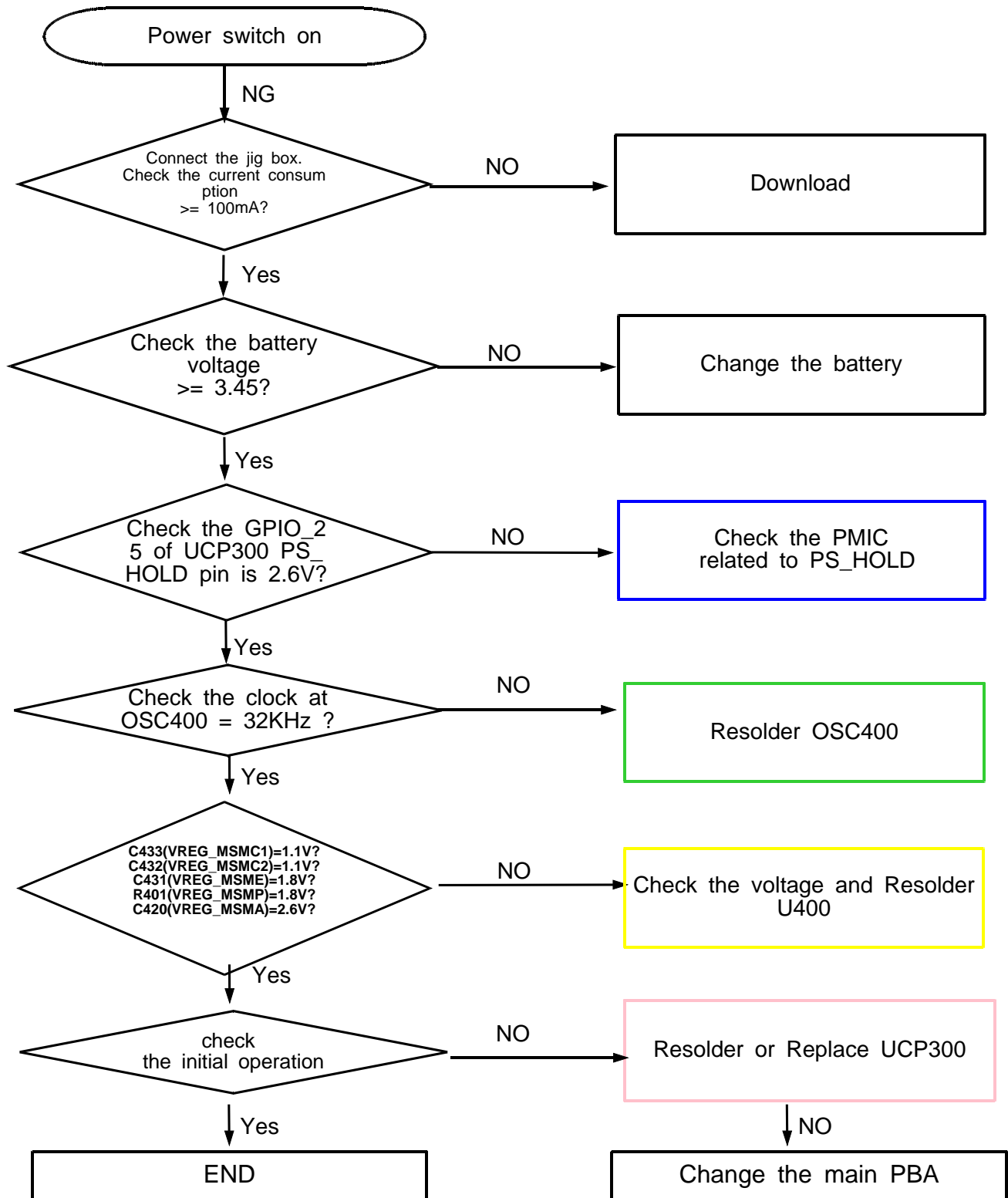
8. Level 3 Repair

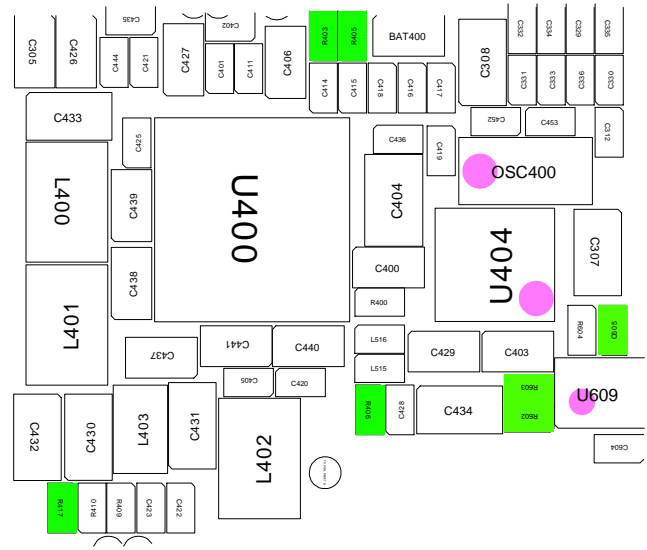
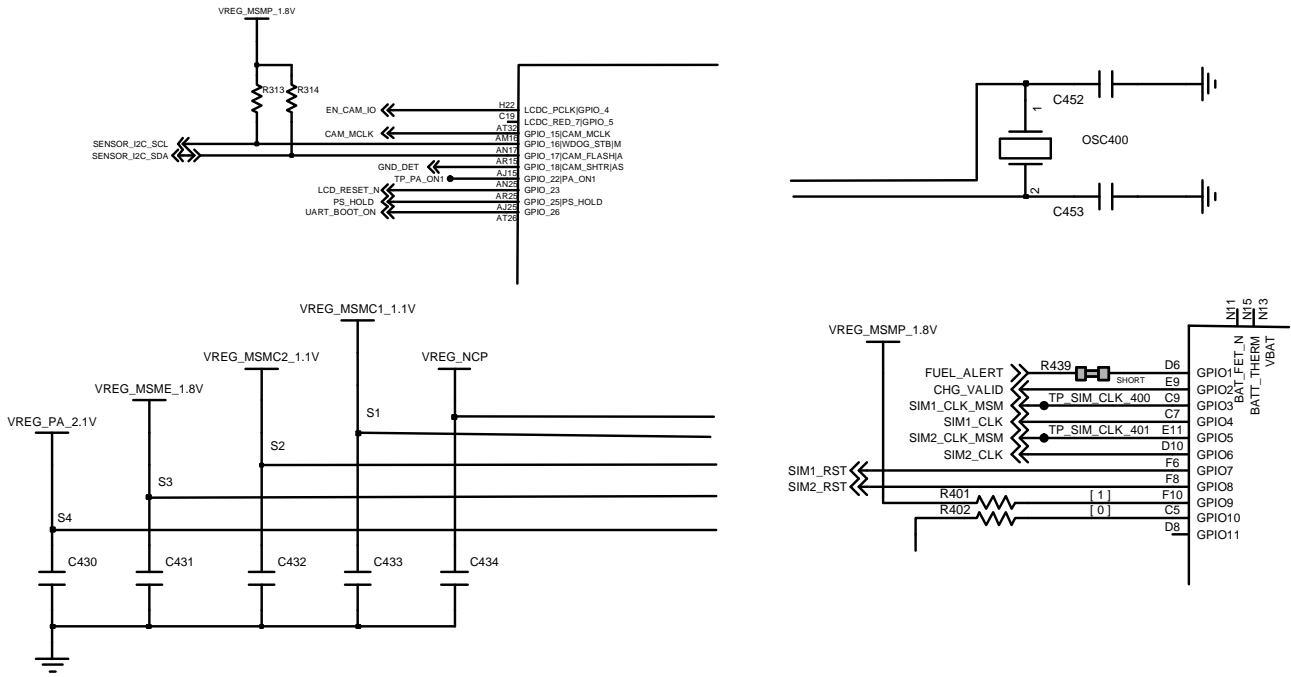
8-1. Block Diagram



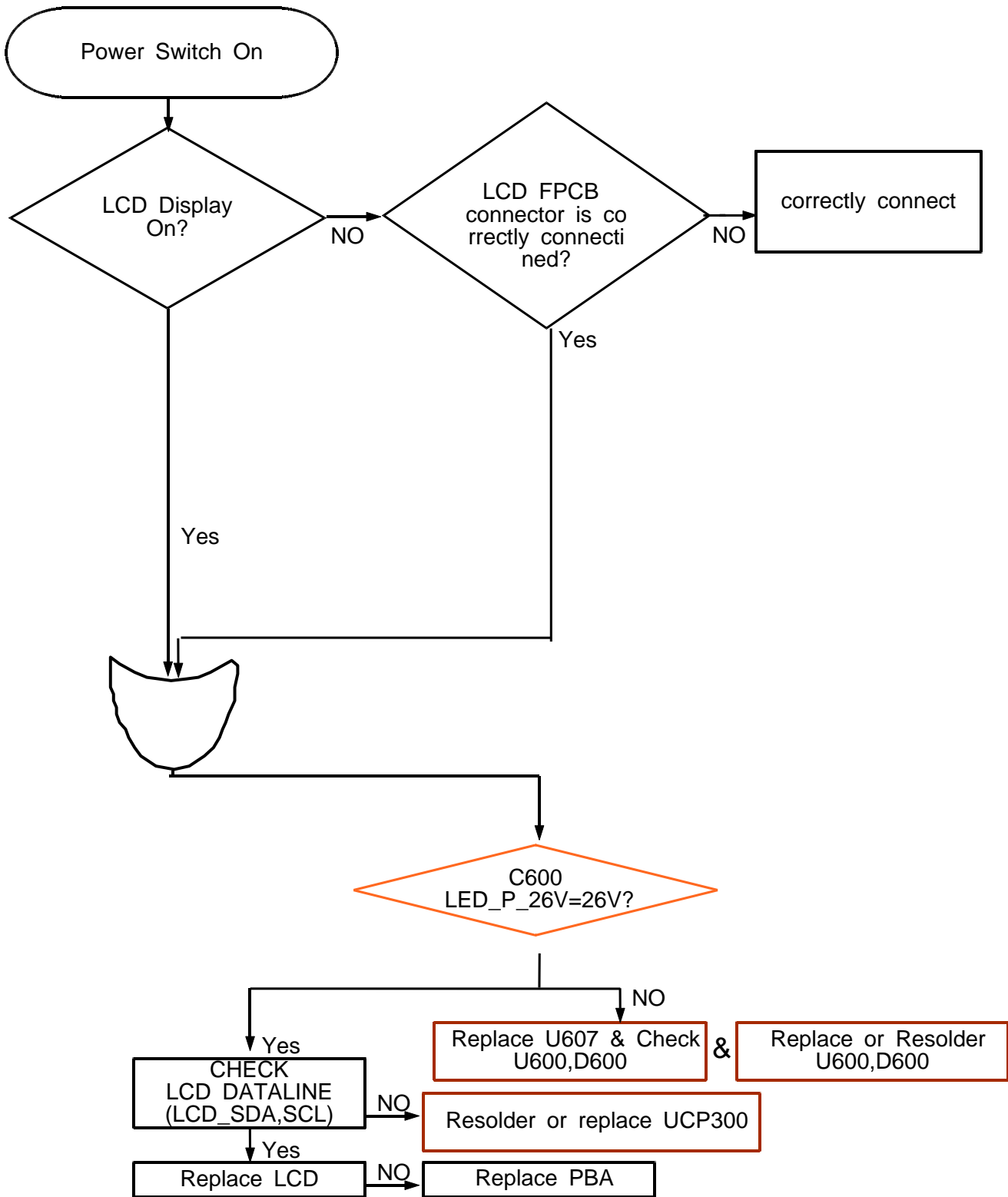
8-3. LOGIC

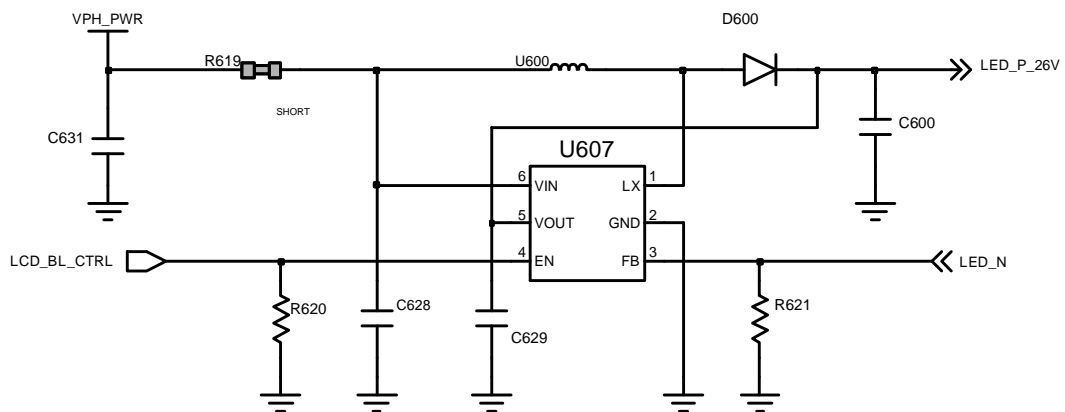
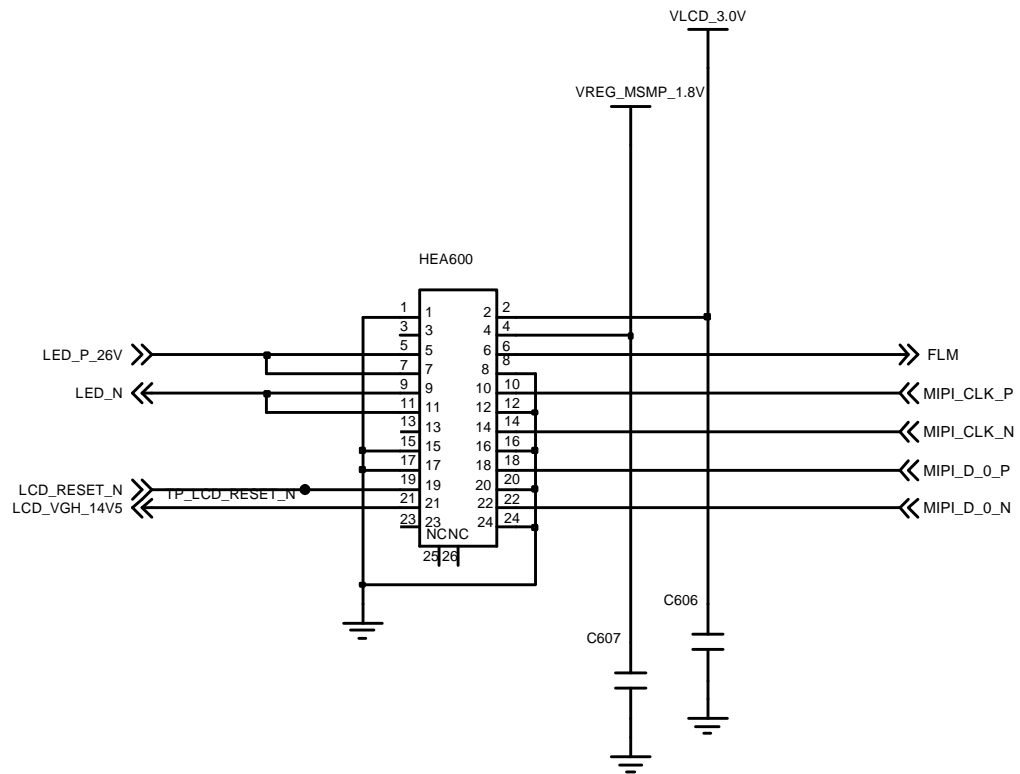
8-3-1. Power On

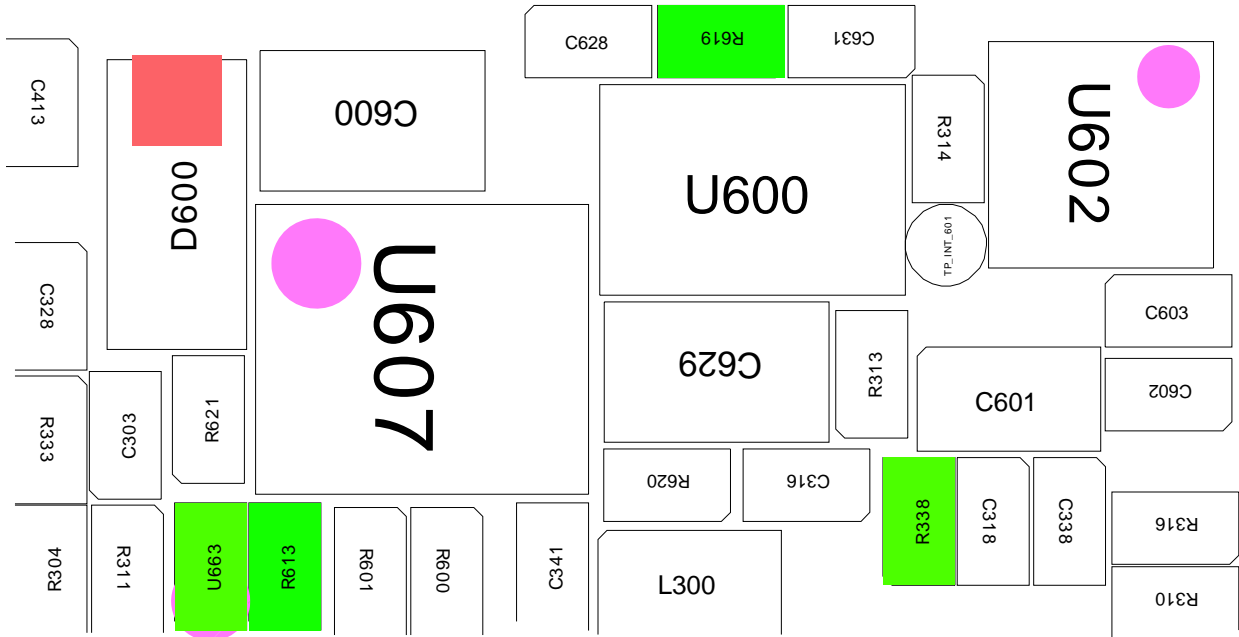




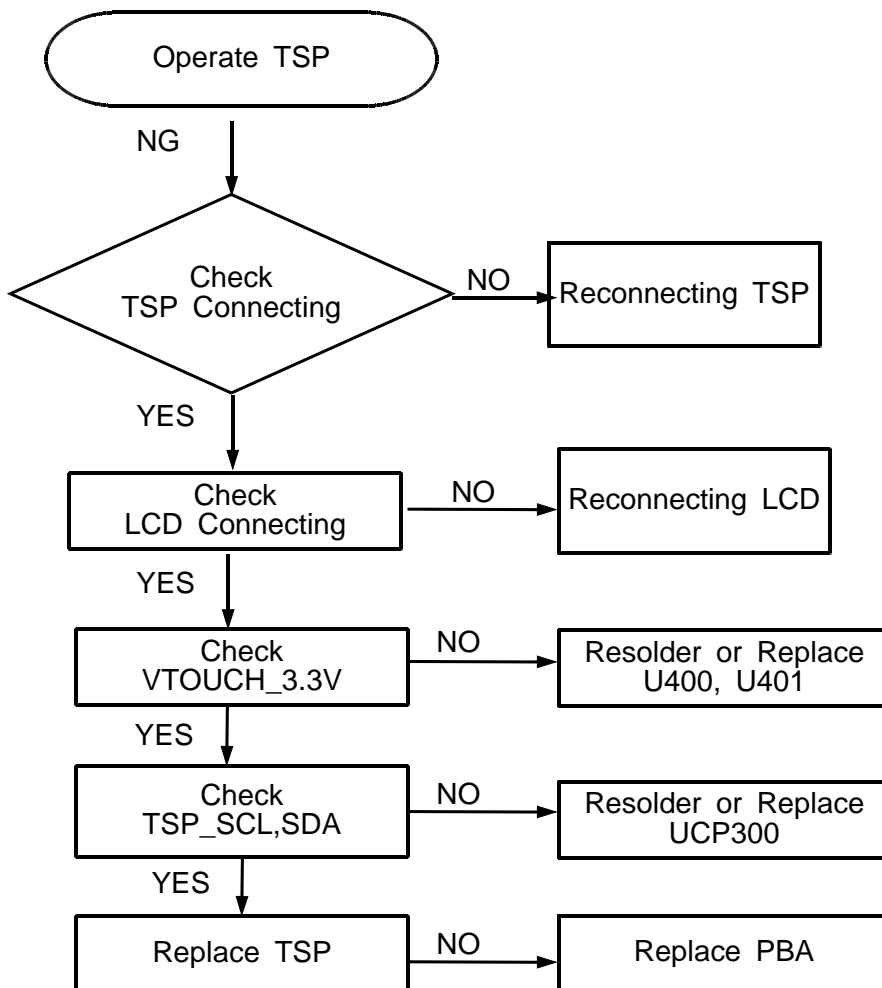
8-3-2. LCD Working





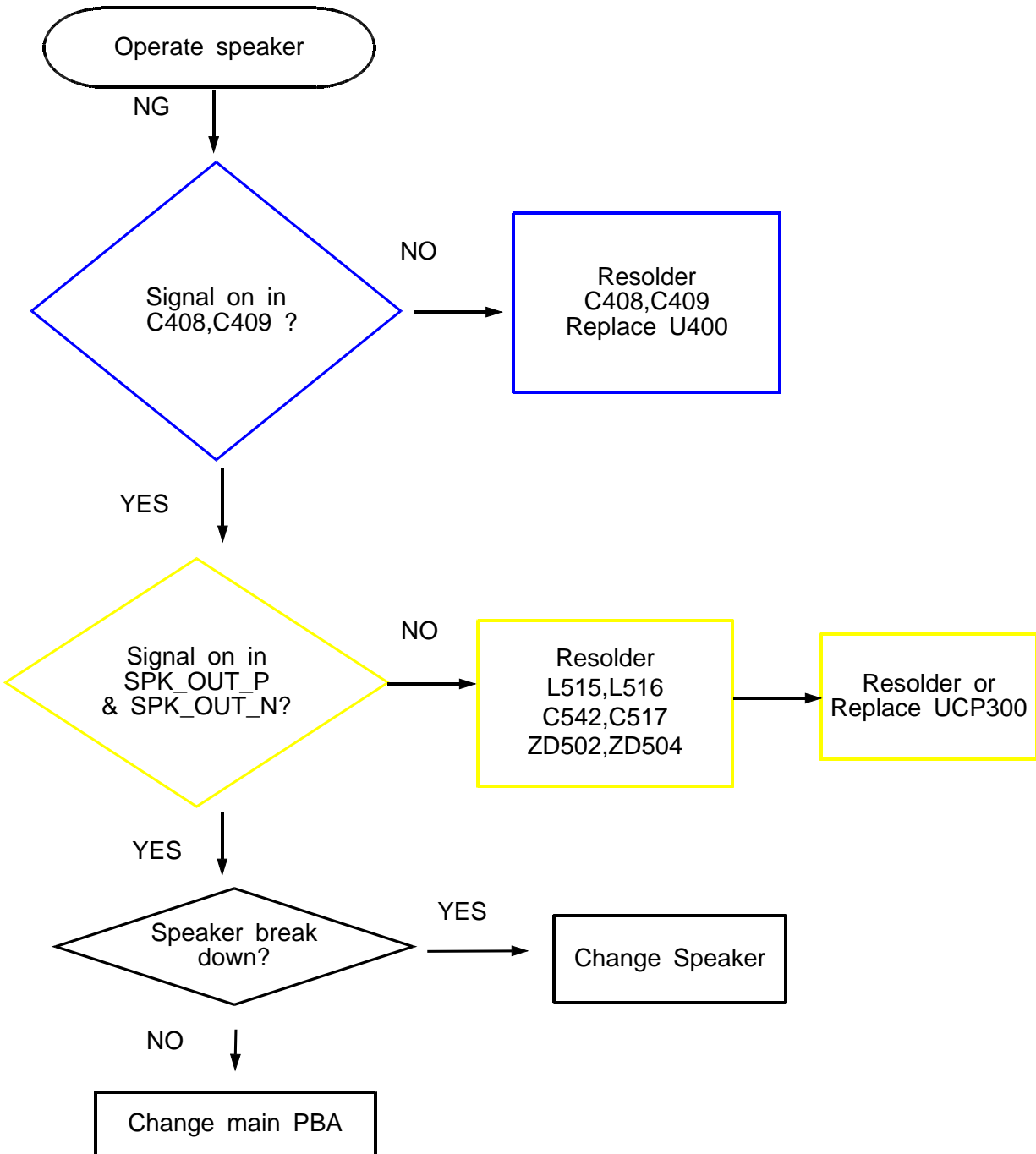


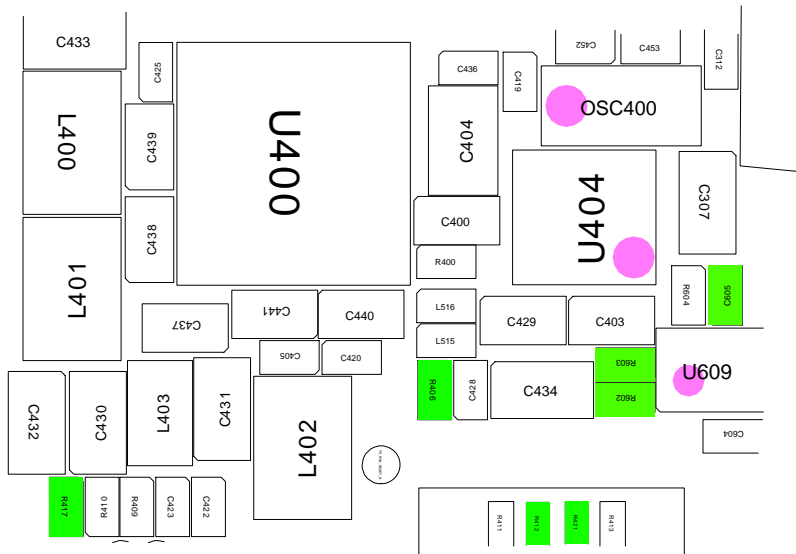
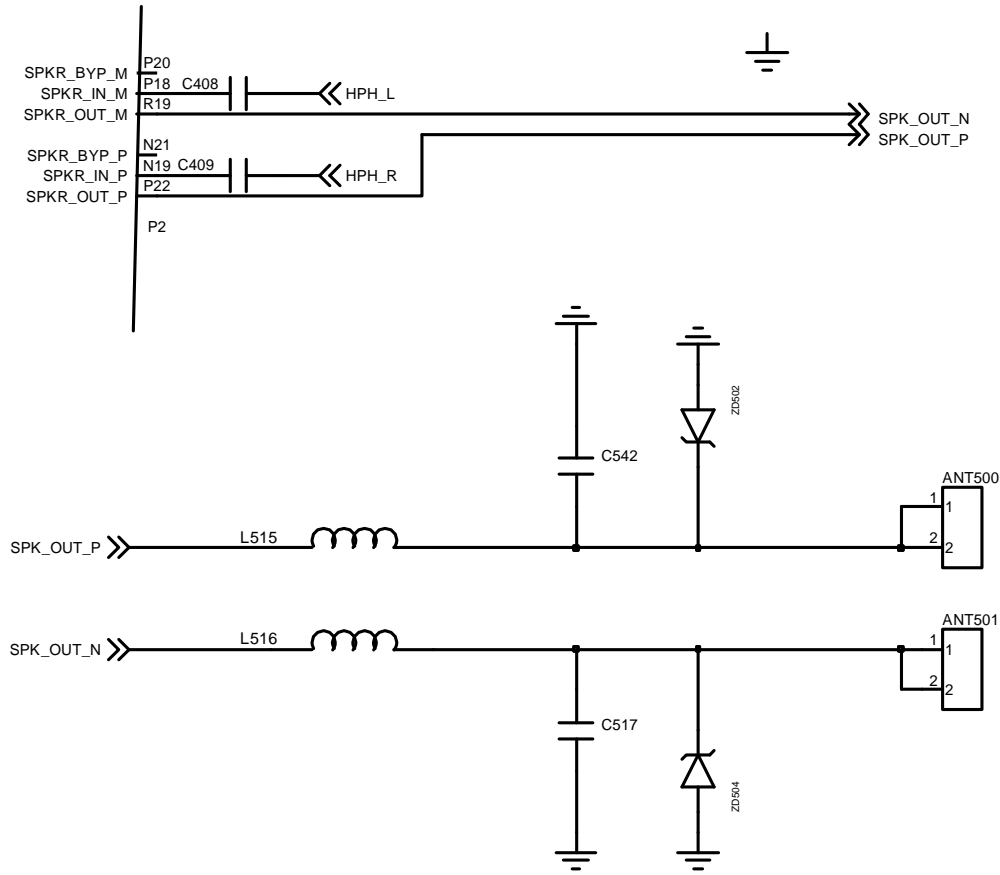
8-3-3. TSP



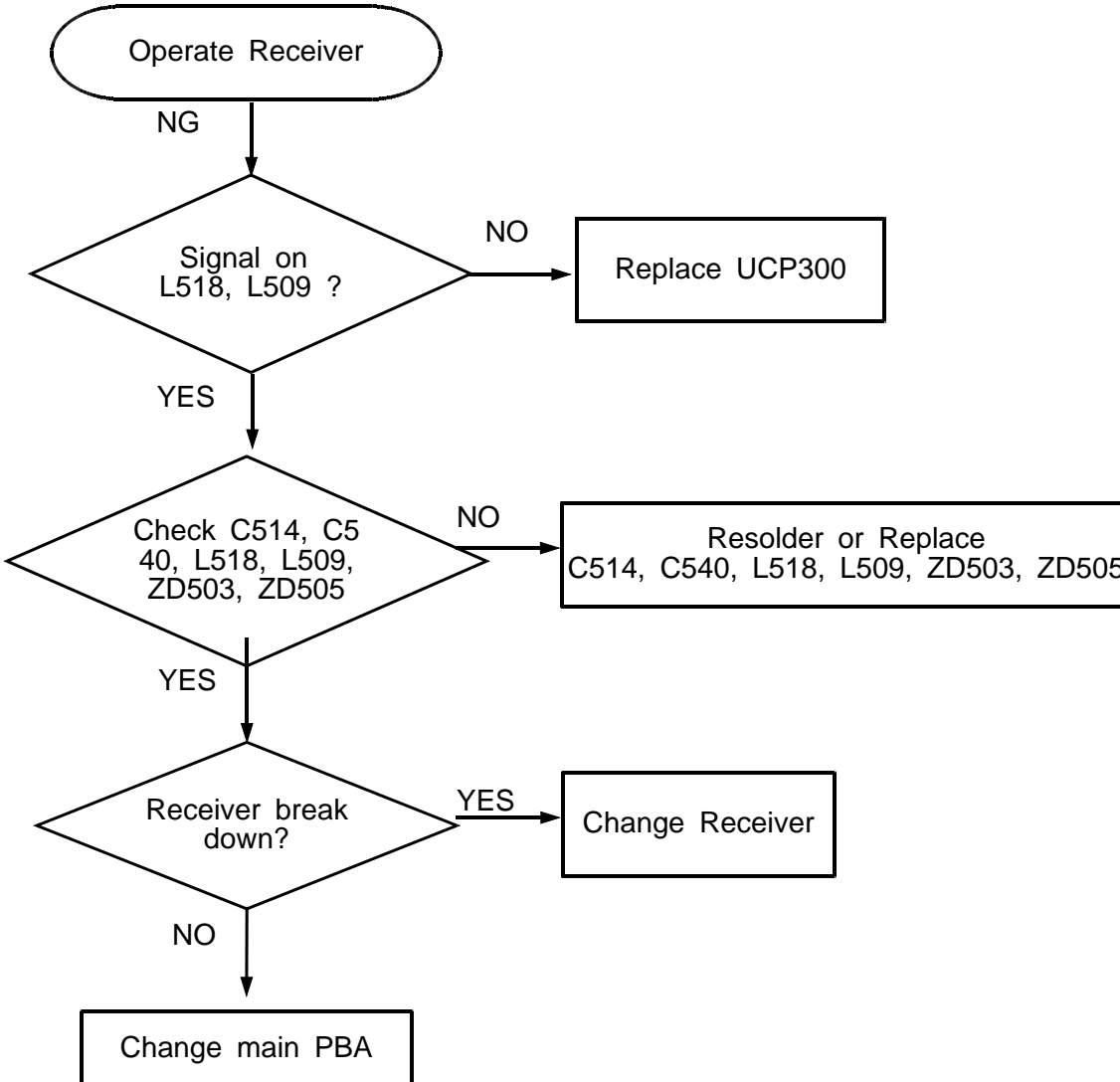
8-3-4. Audio Working

- Speaker Working

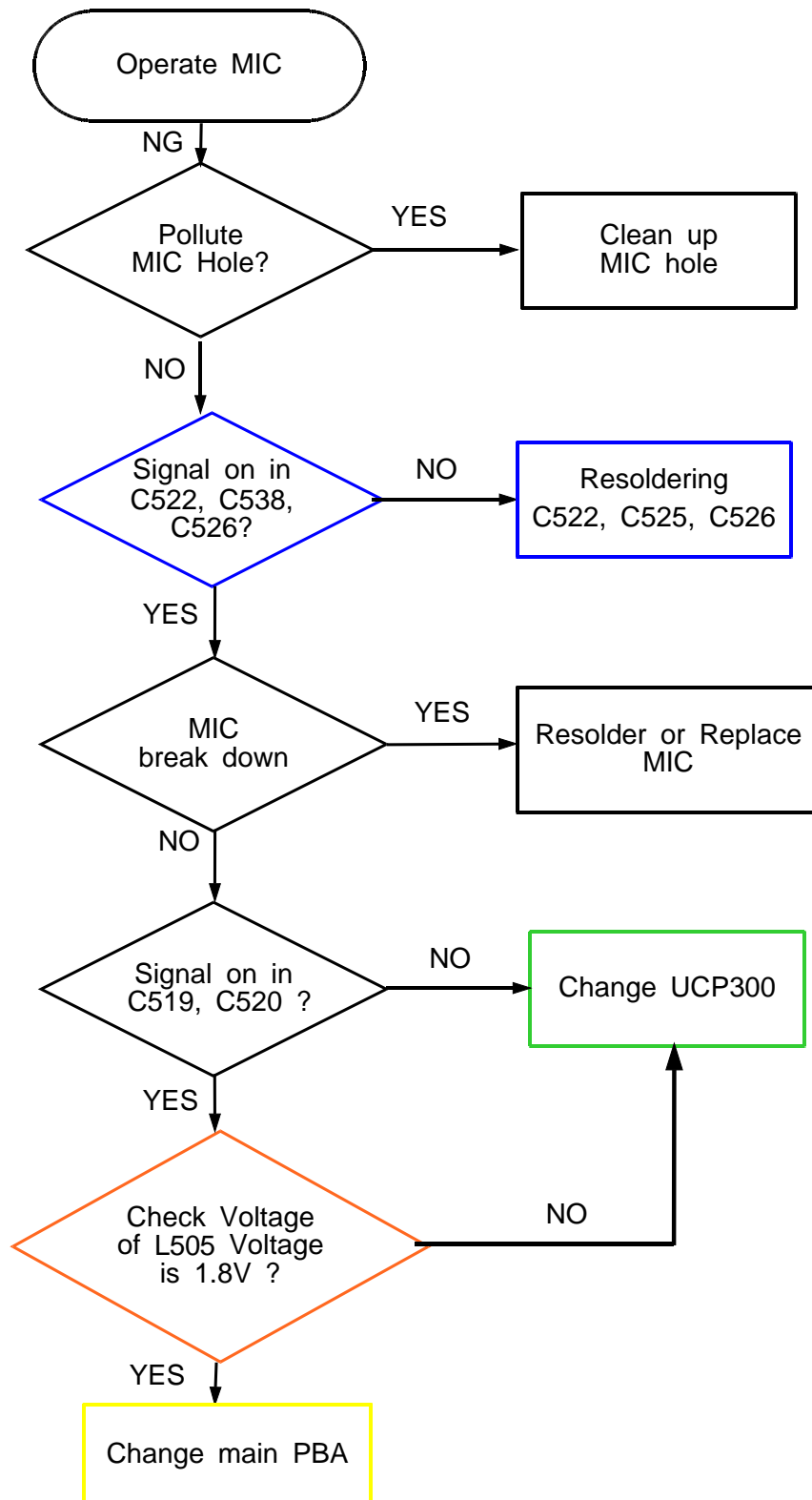


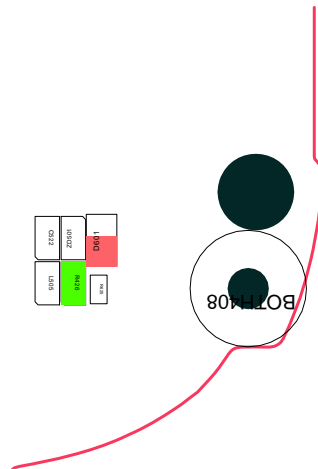
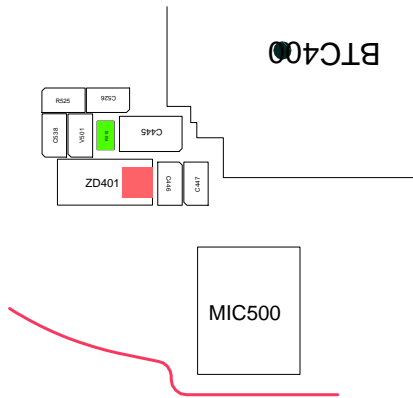
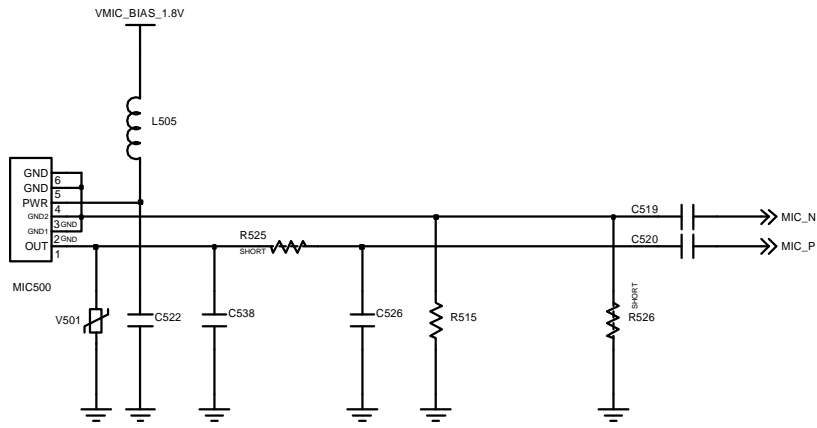


● Receiver Working

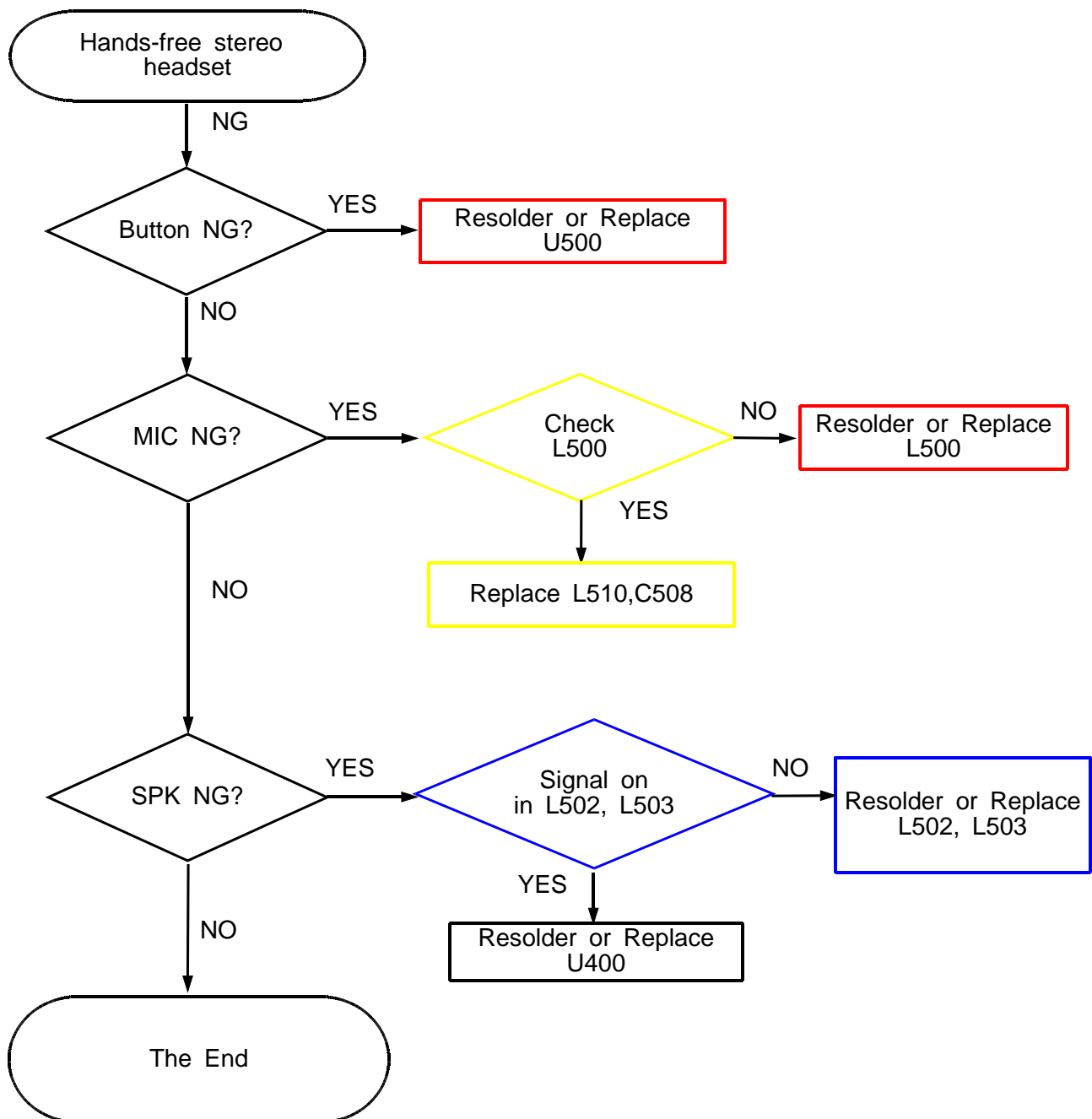


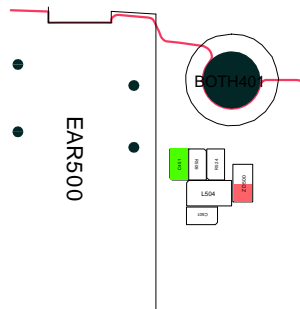
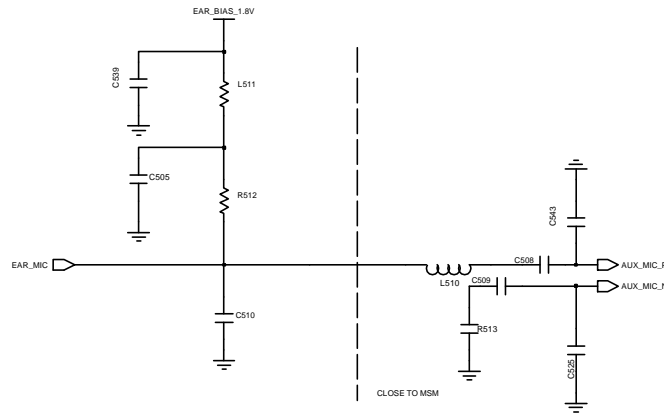
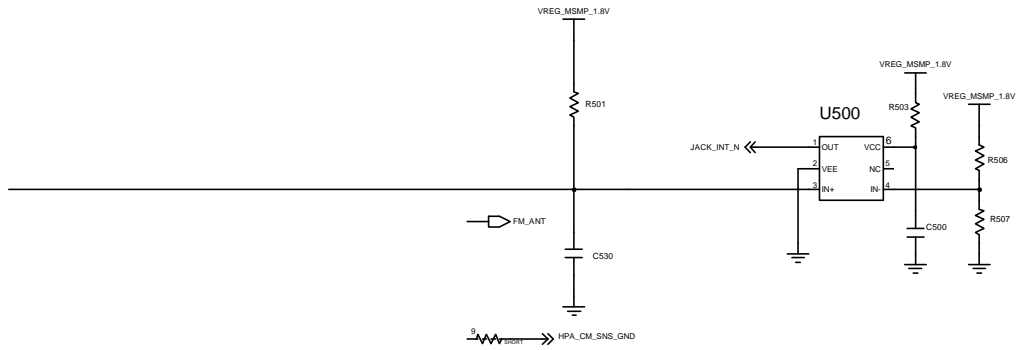
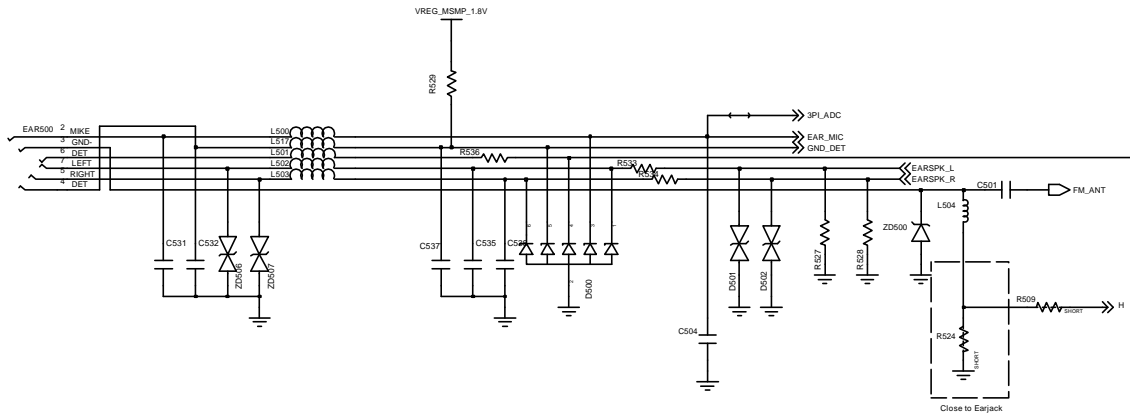
● MIC Working





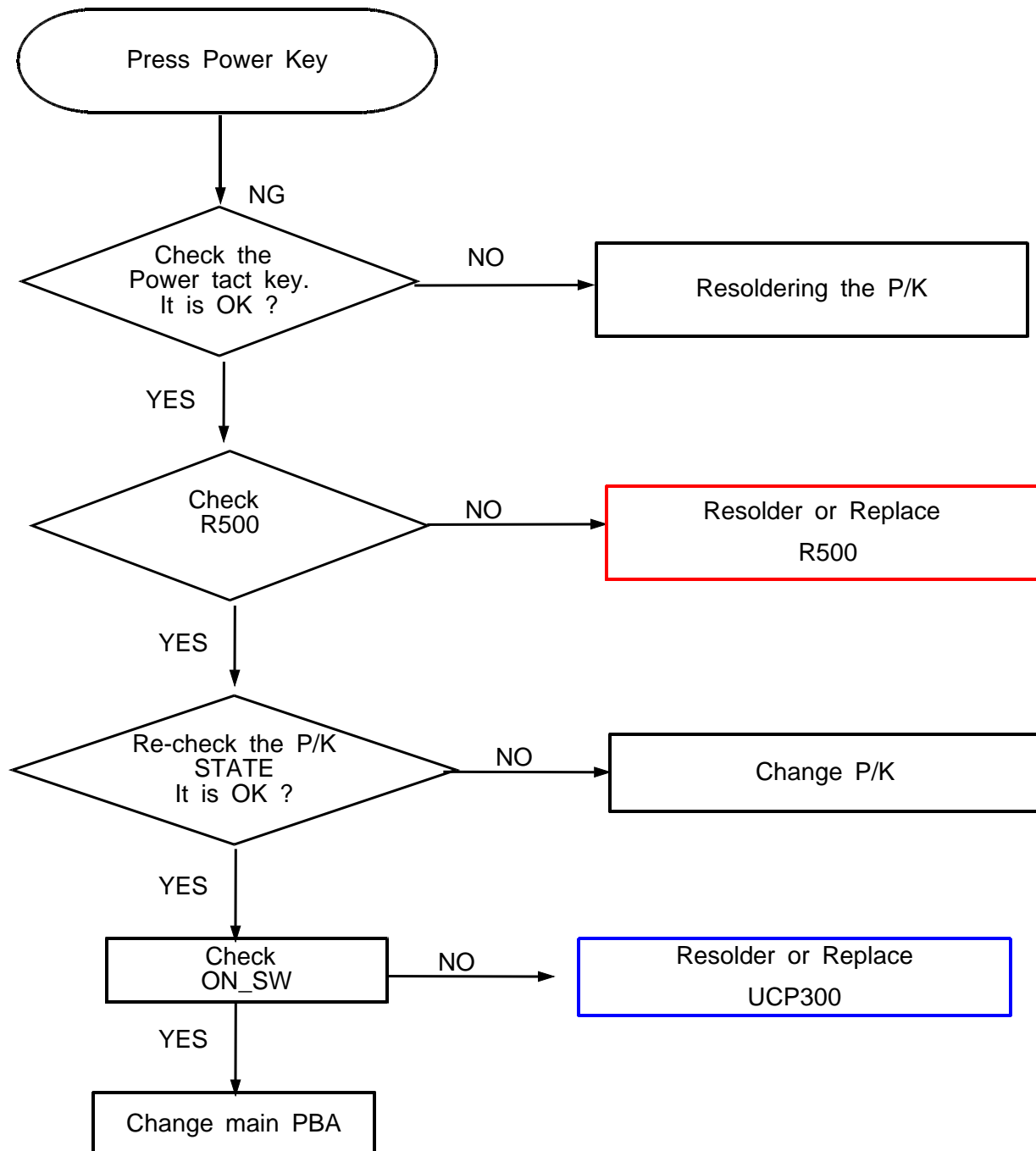
■ Stereo Headset Working

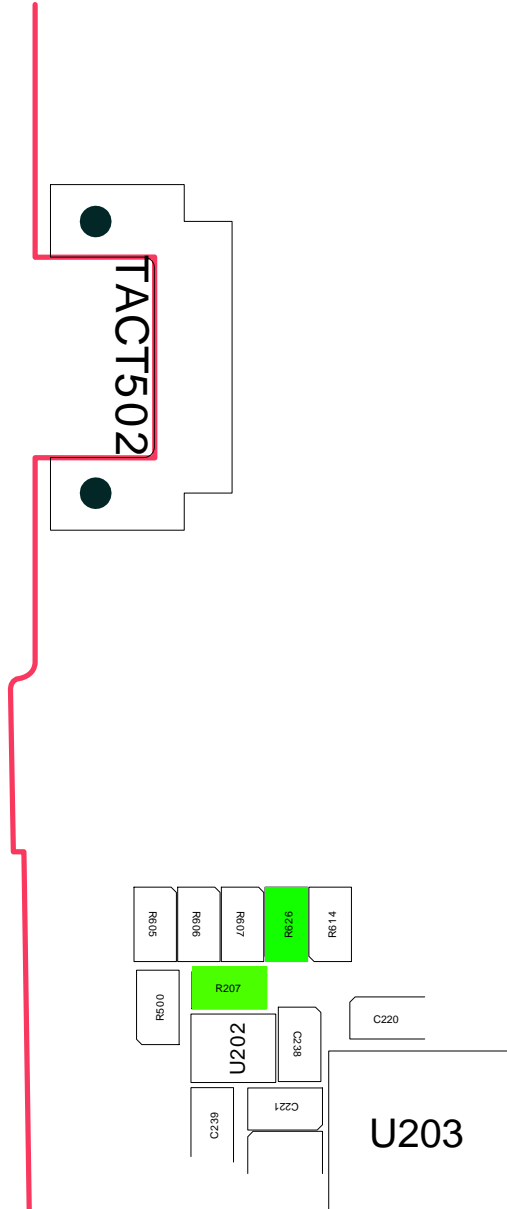
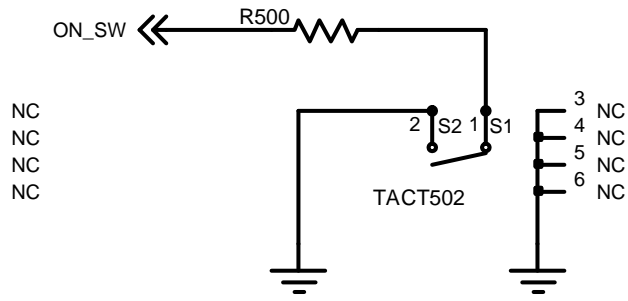




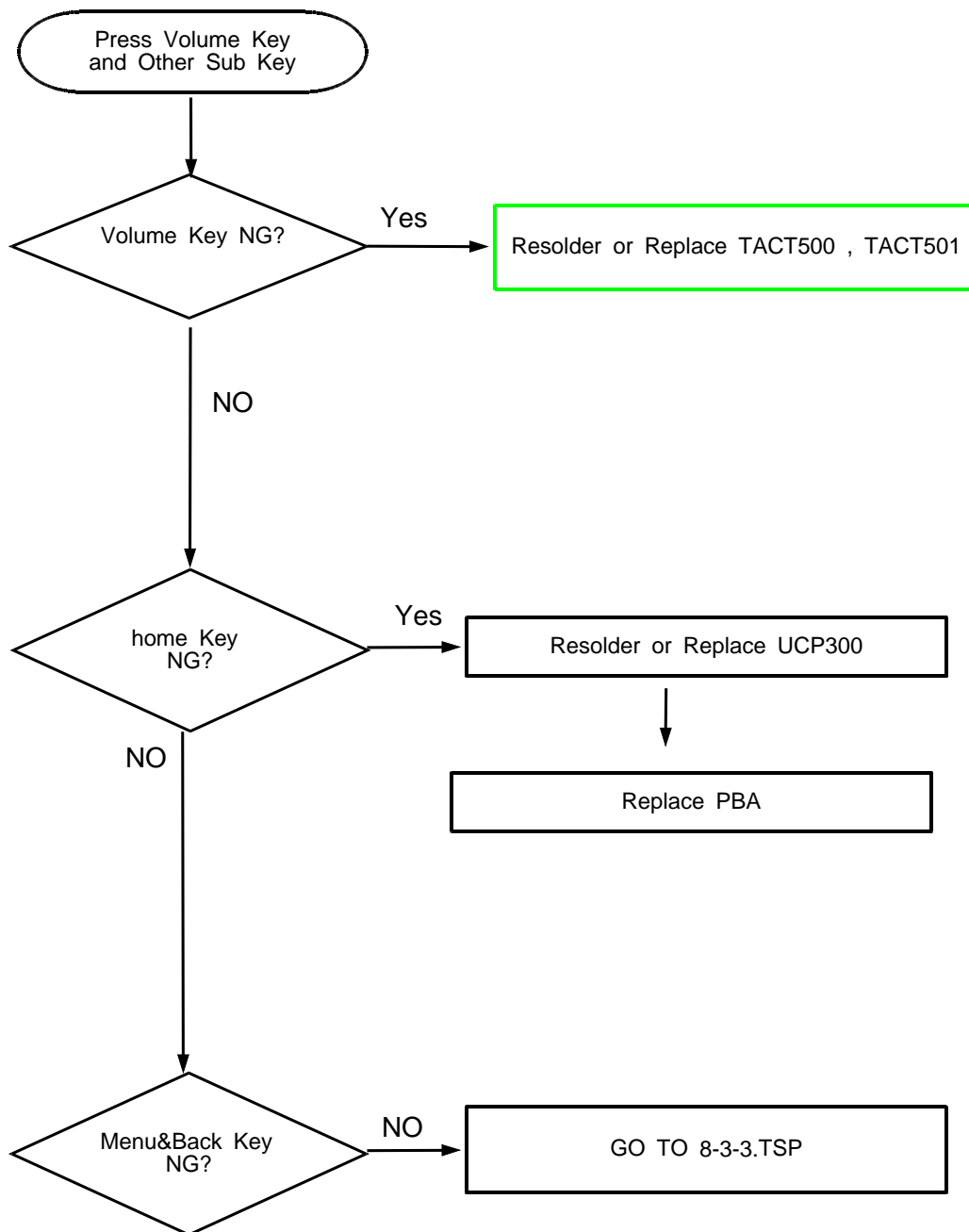
8-3-5. KEY Working

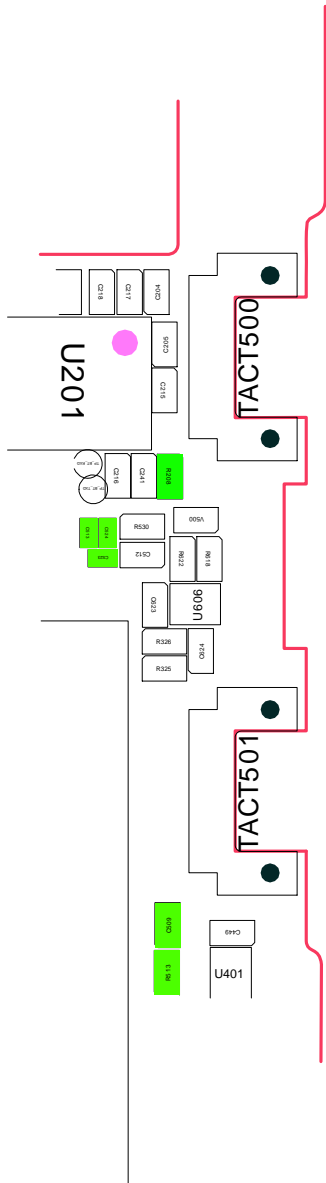
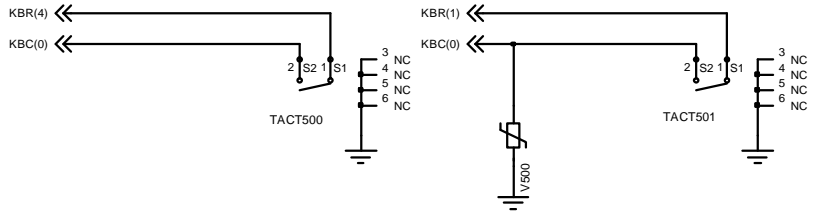
● Power KEY



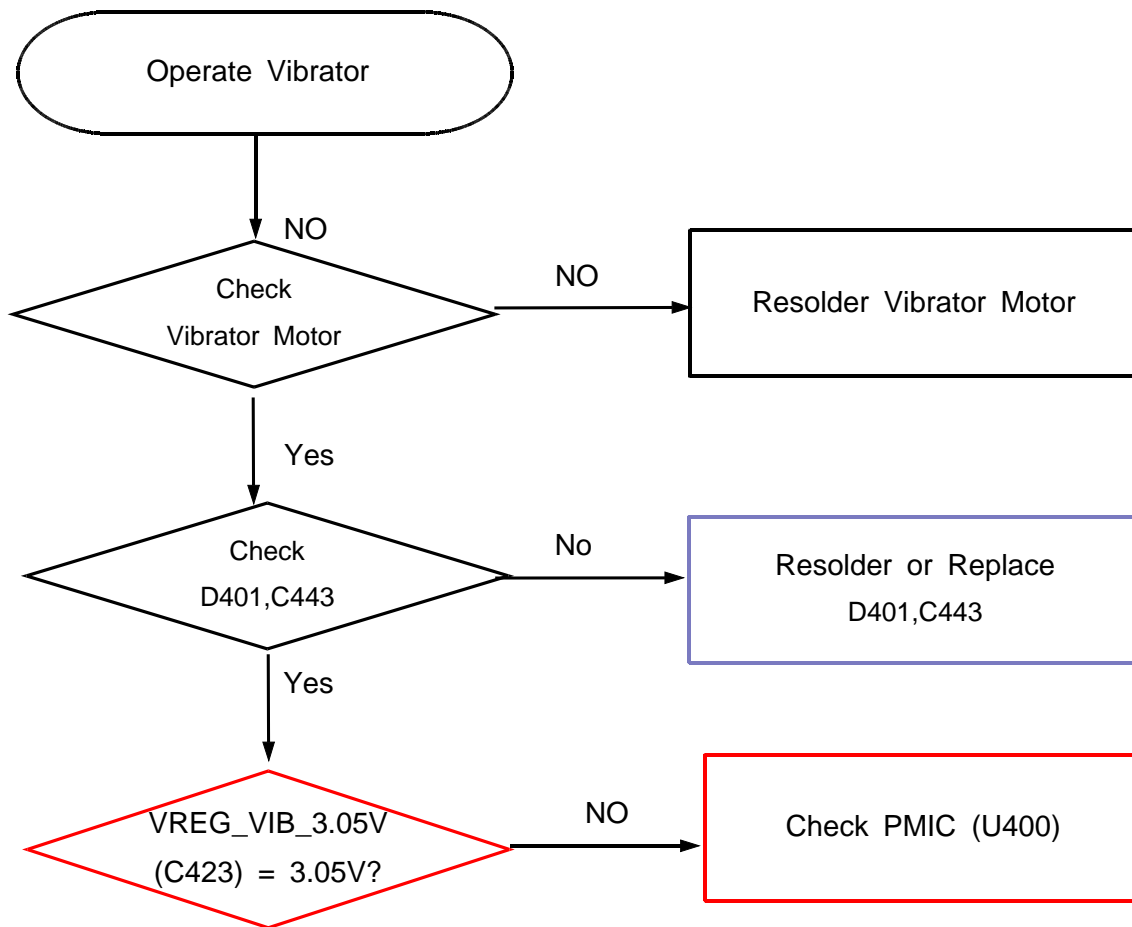


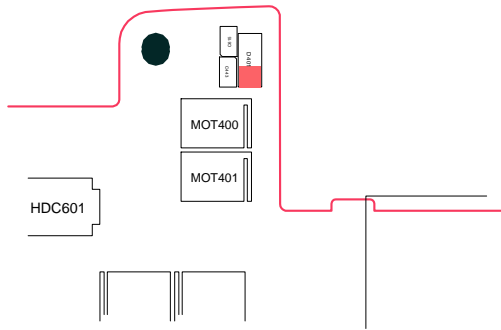
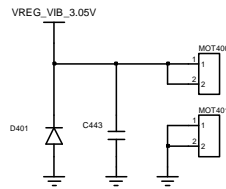
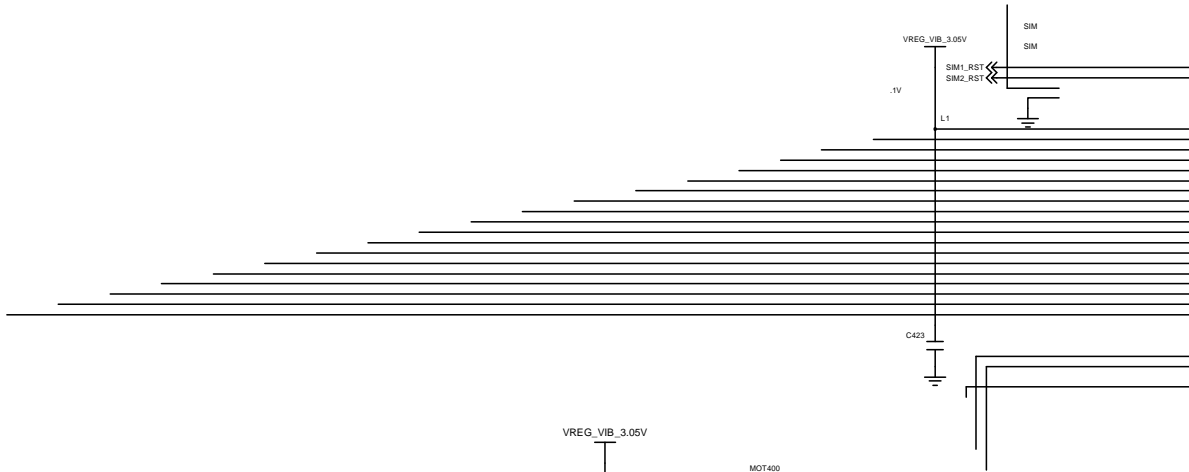
● Volume Key and Other Sub key



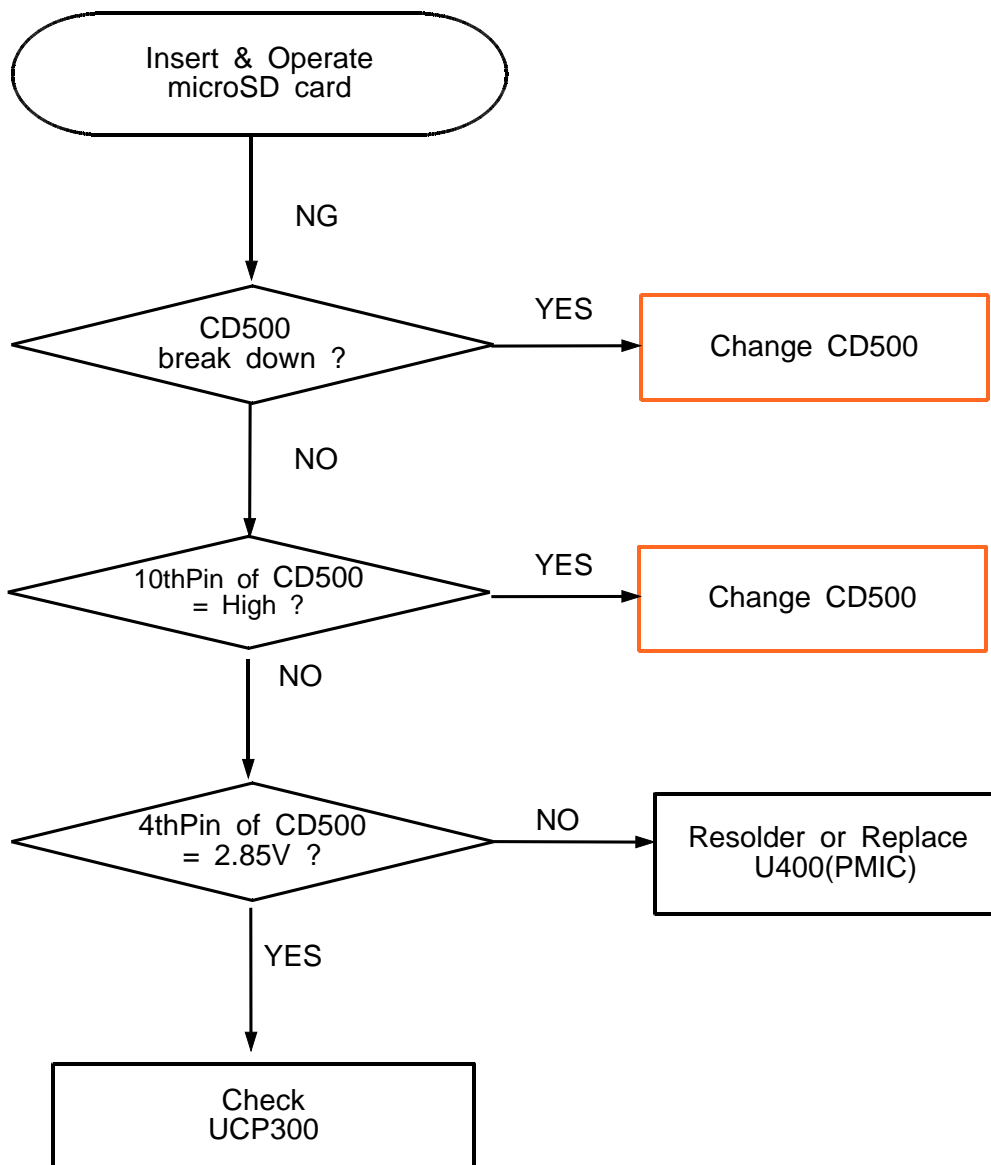


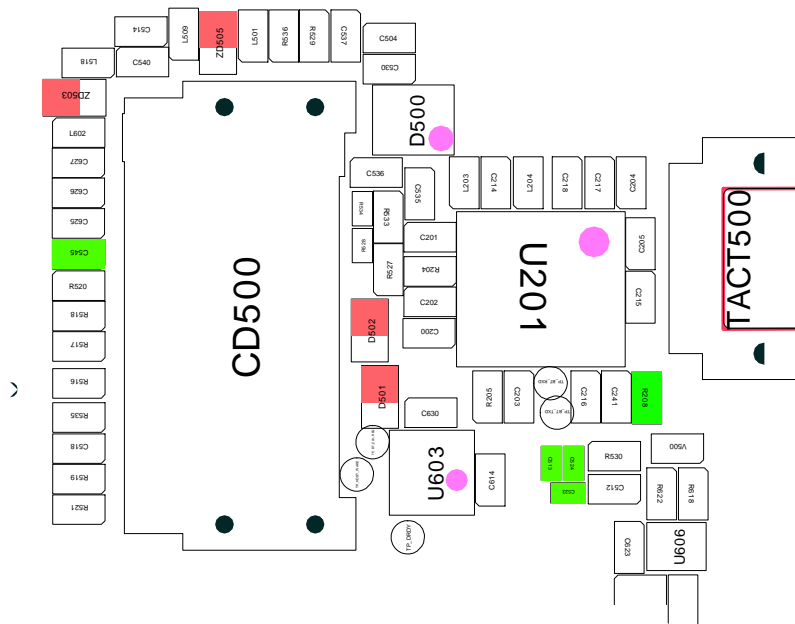
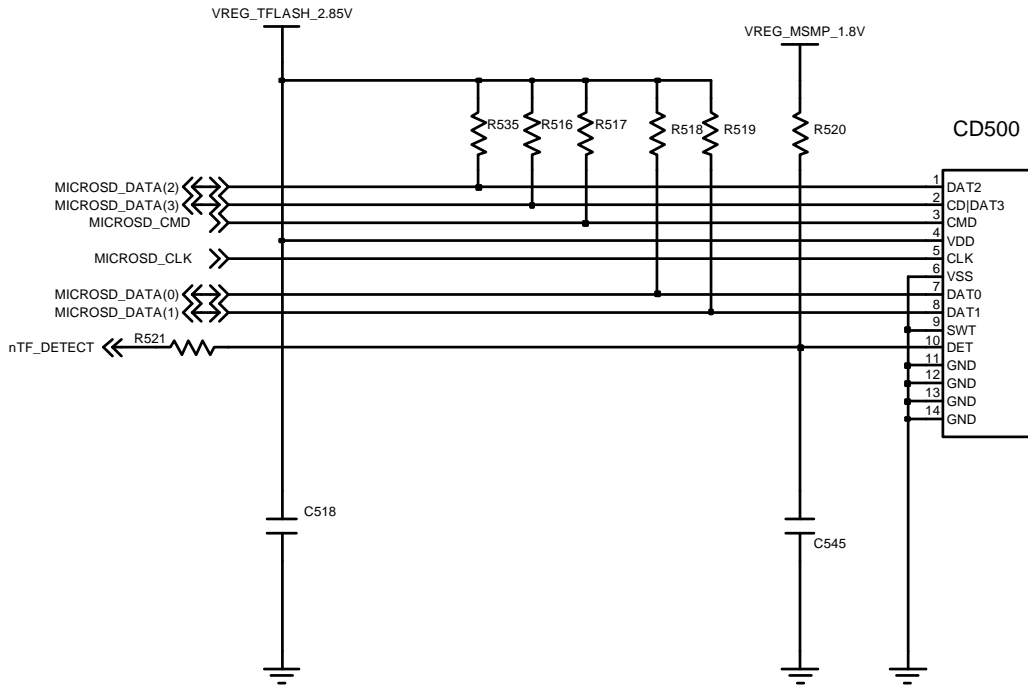
8-3-6. Vibrator Working



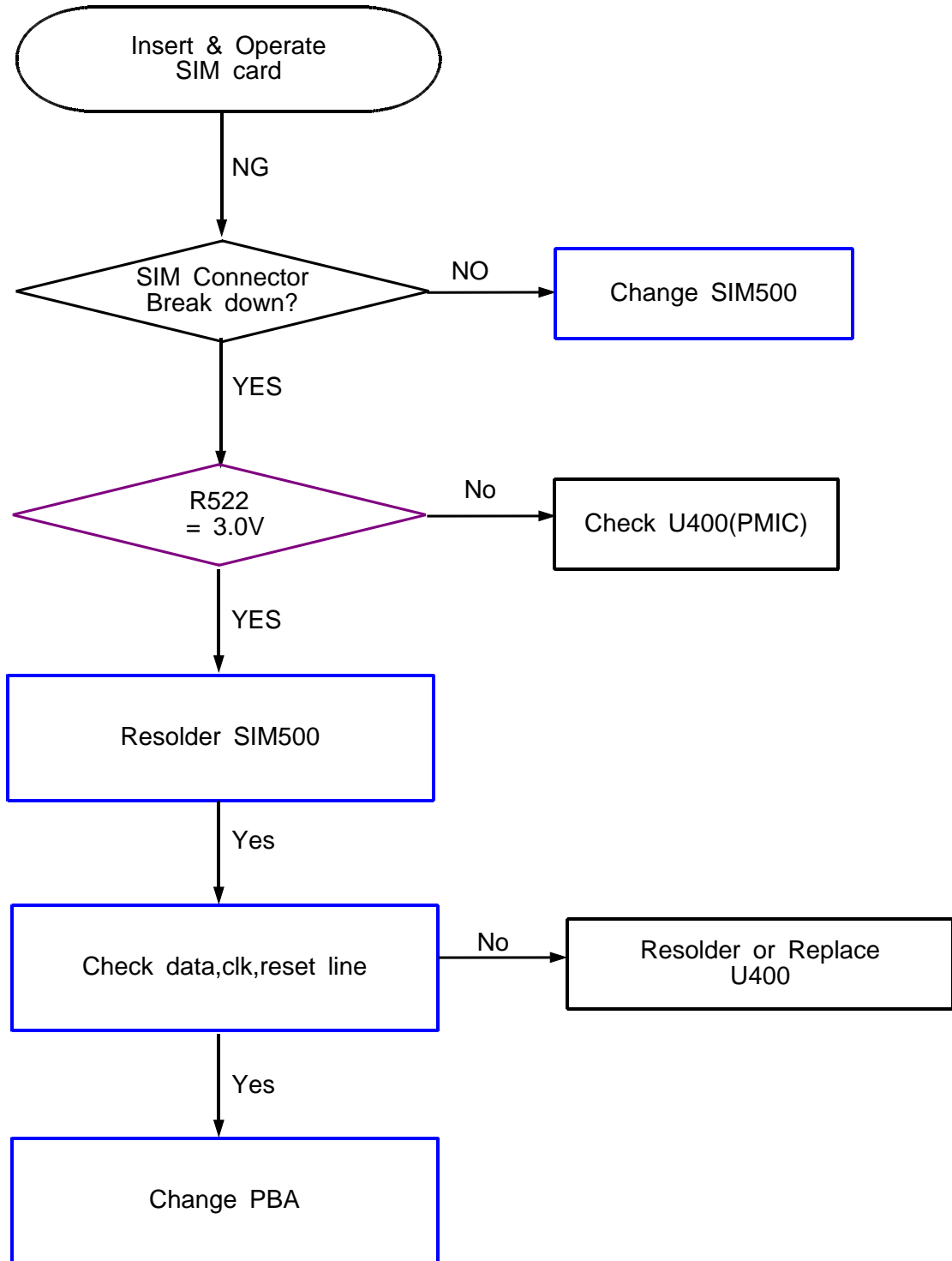


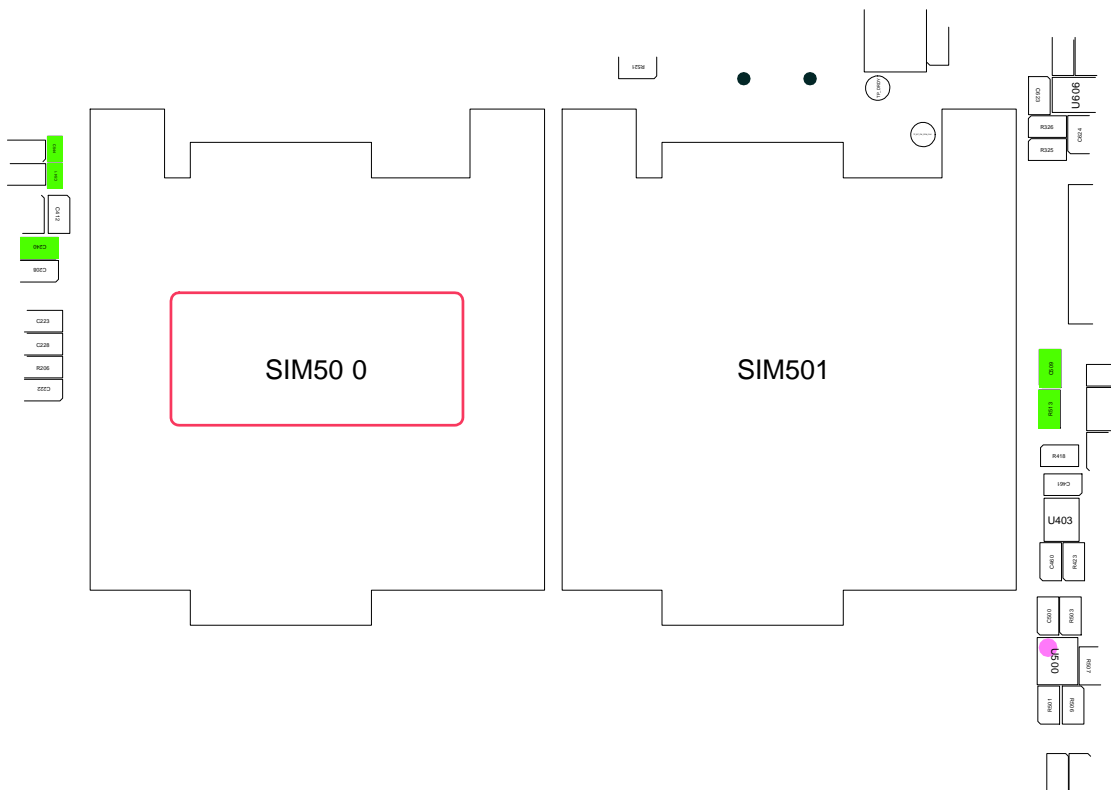
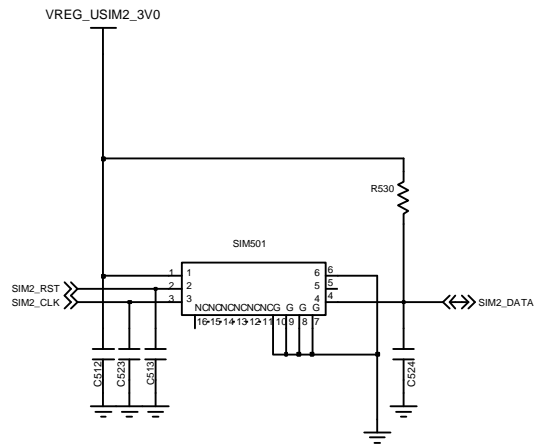
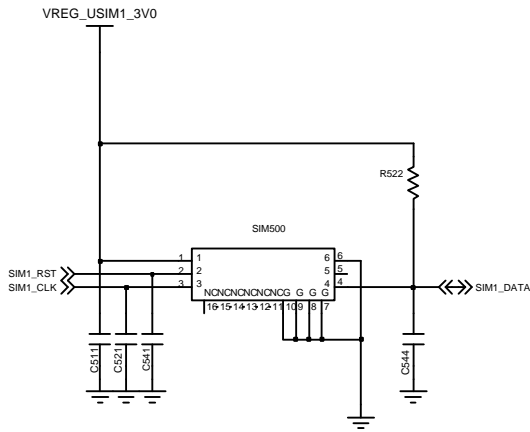
8-3-7. T-Flash Card Working



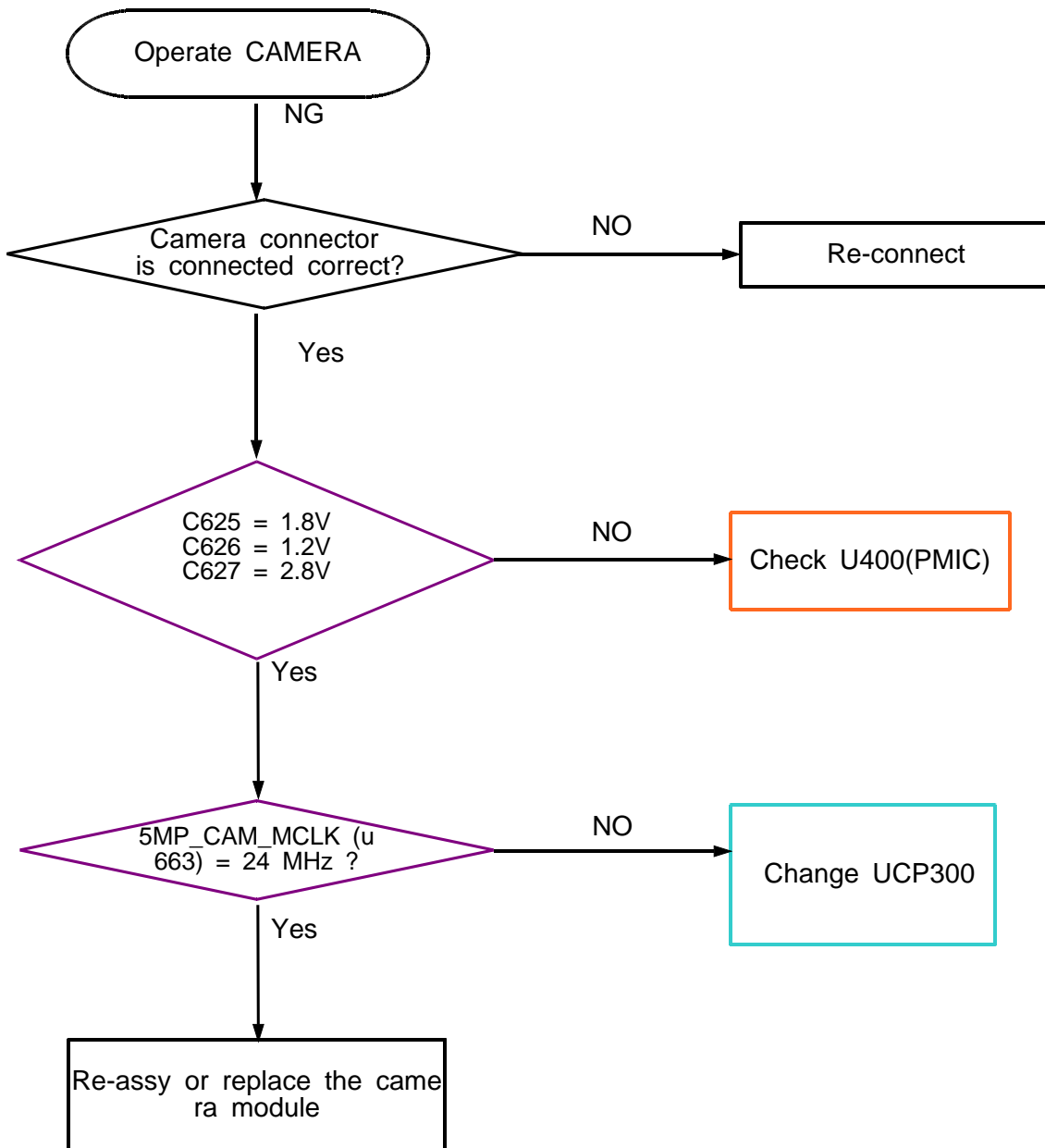


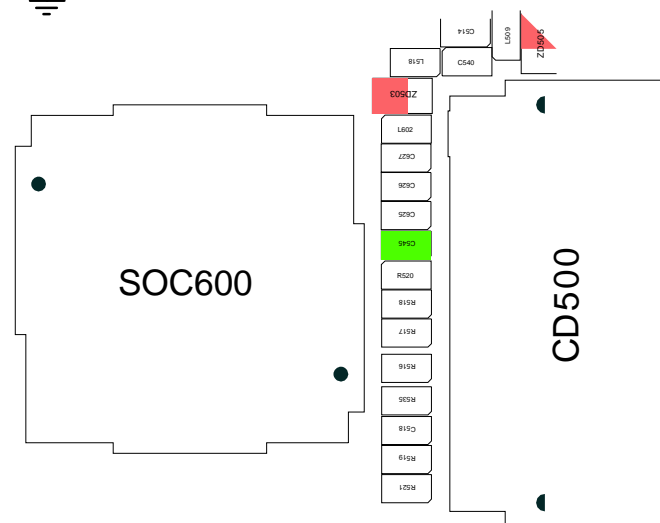
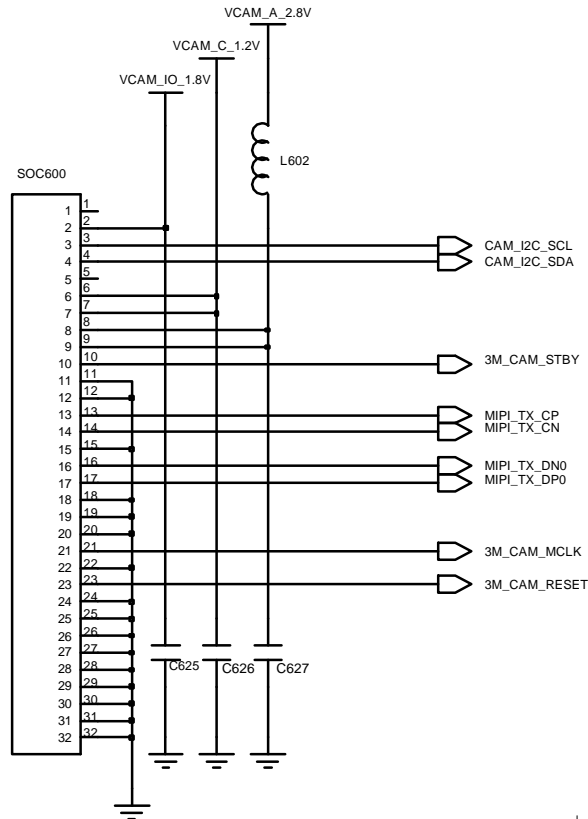
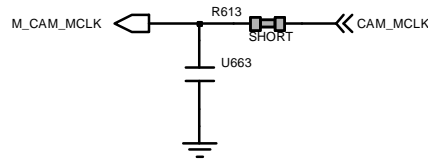
8-3-8. SIM Card Working



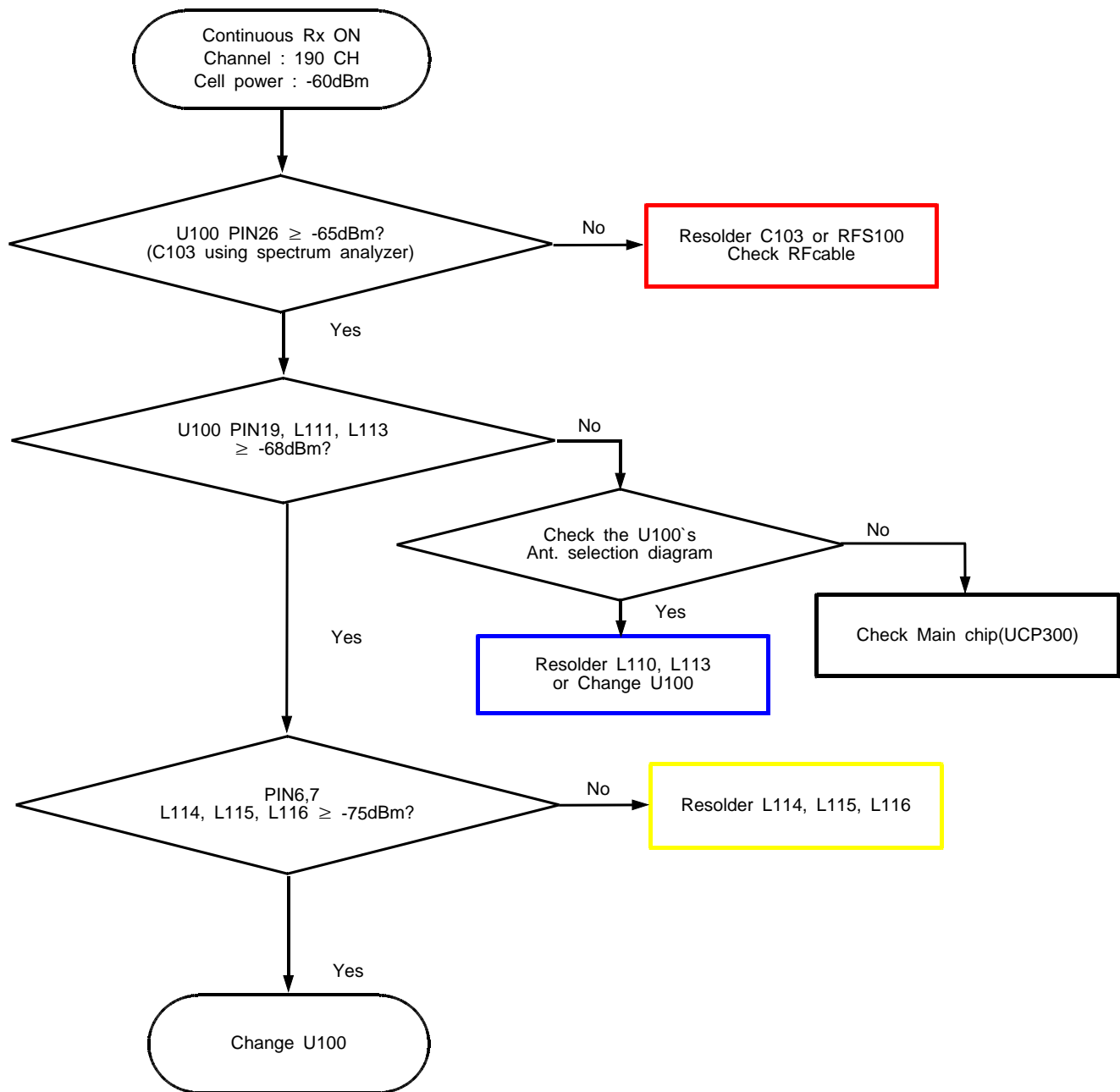


8-3-9 CAMERA Working

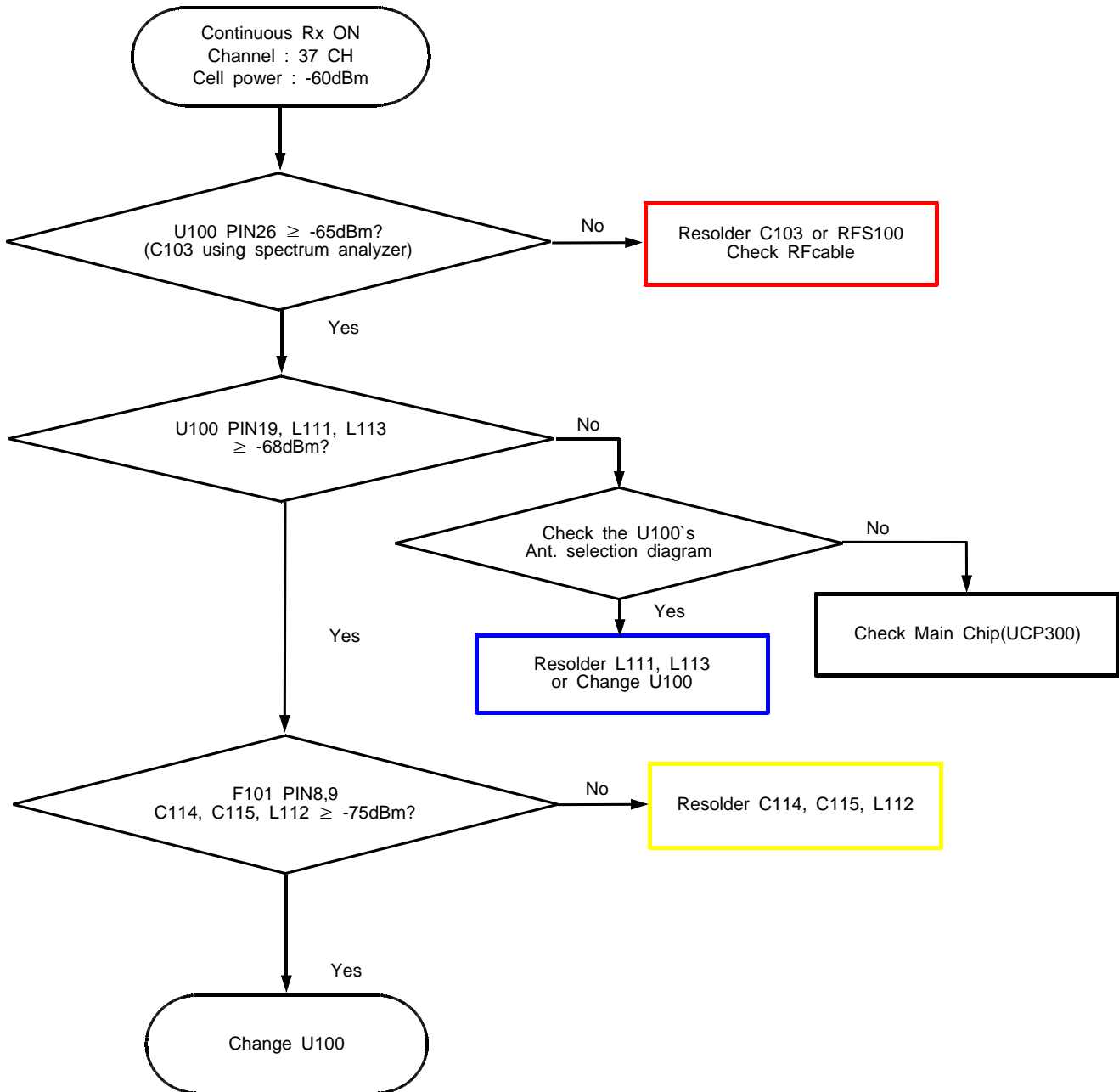




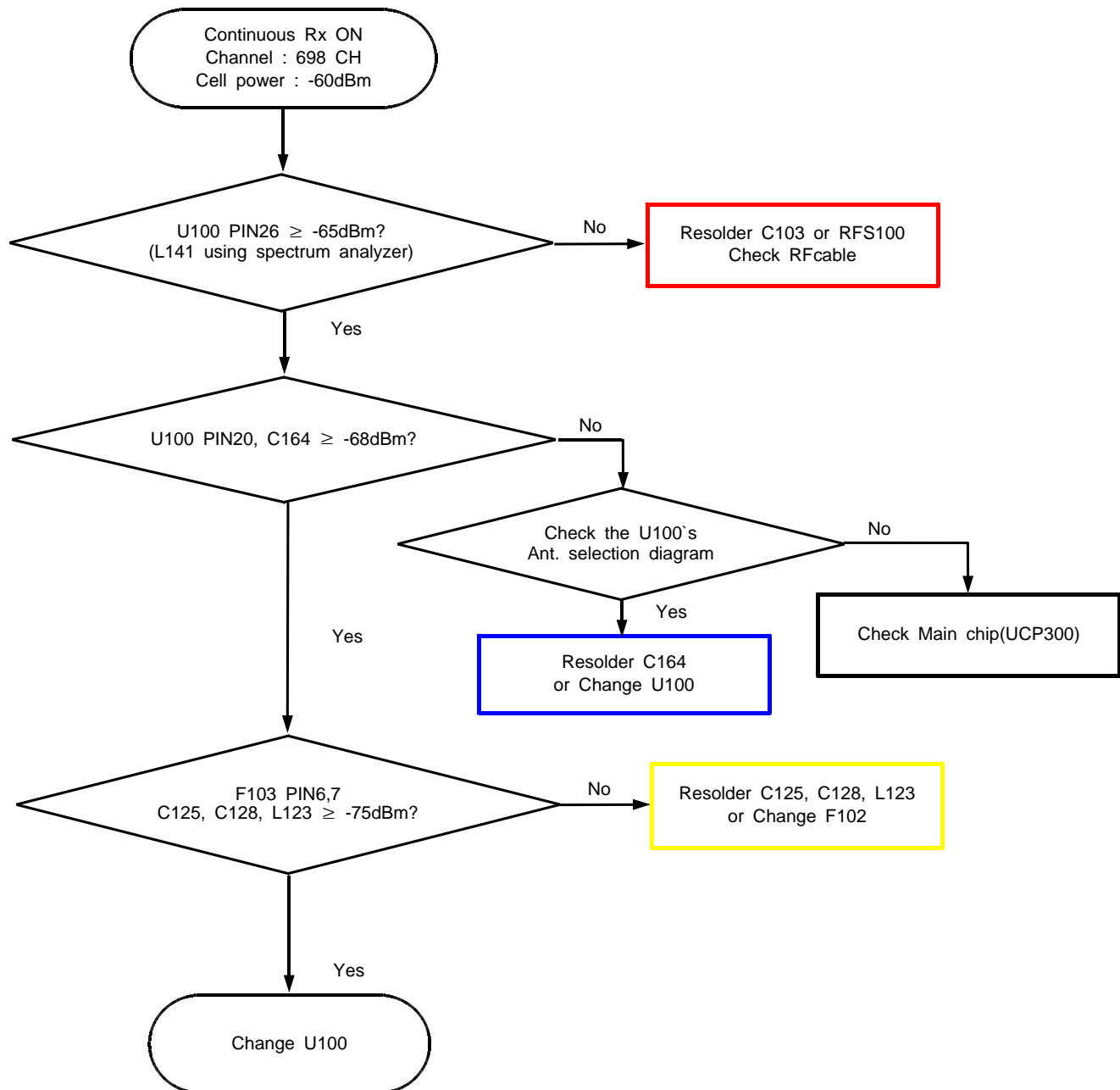
8-4-1. GSM850 Rx



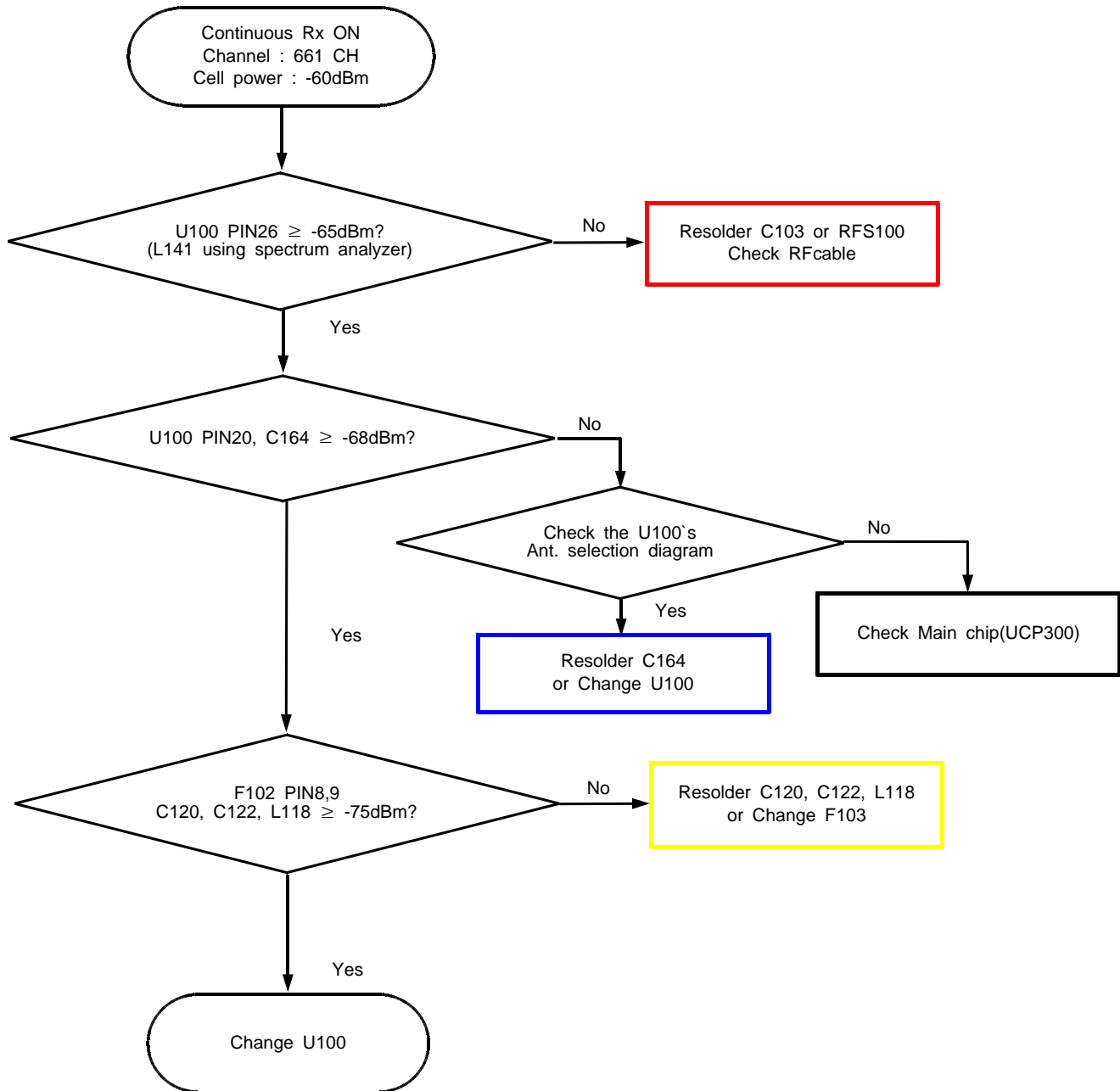
8-4-2. GSM900 Rx

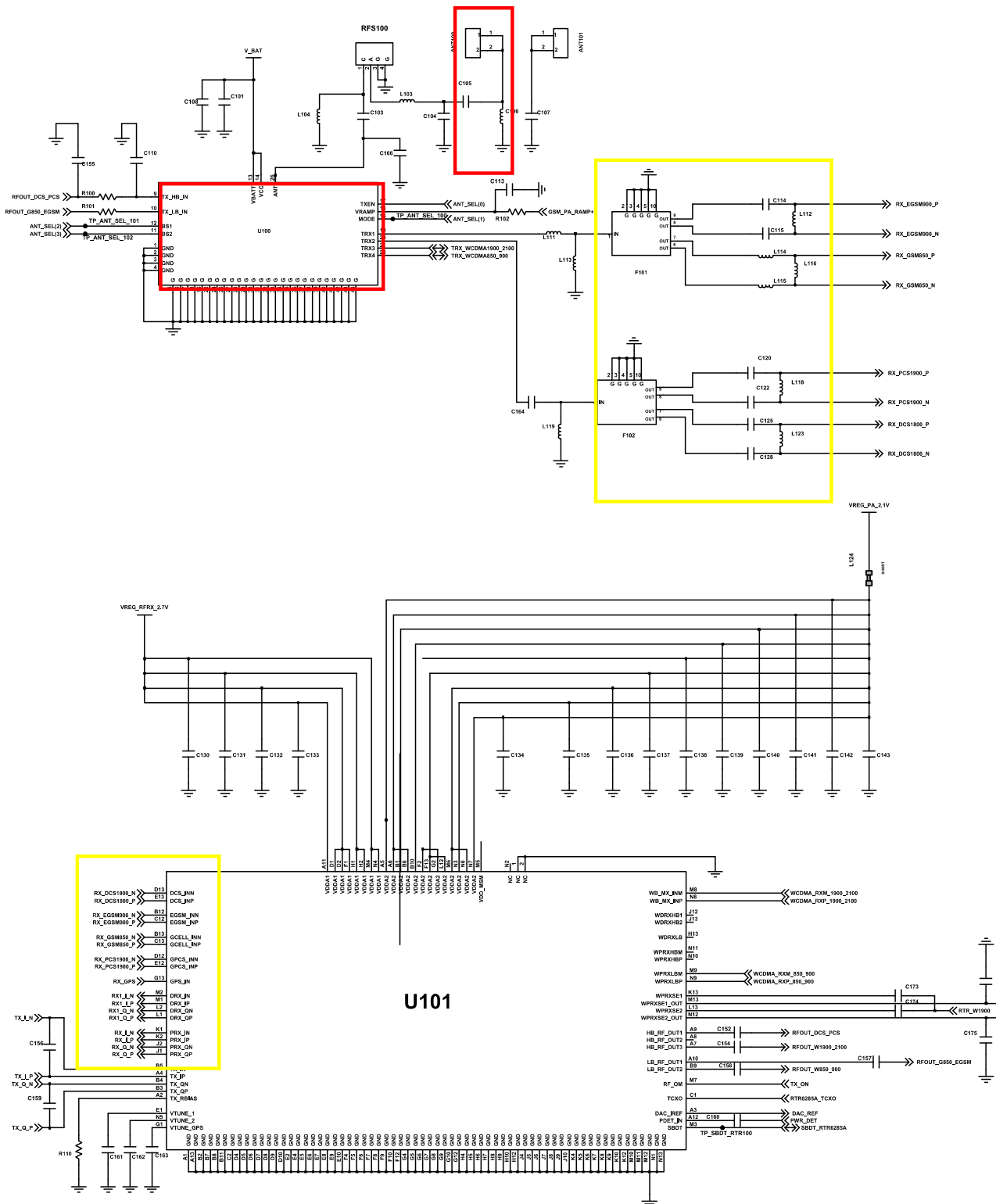


8-4-3. DCS Rx

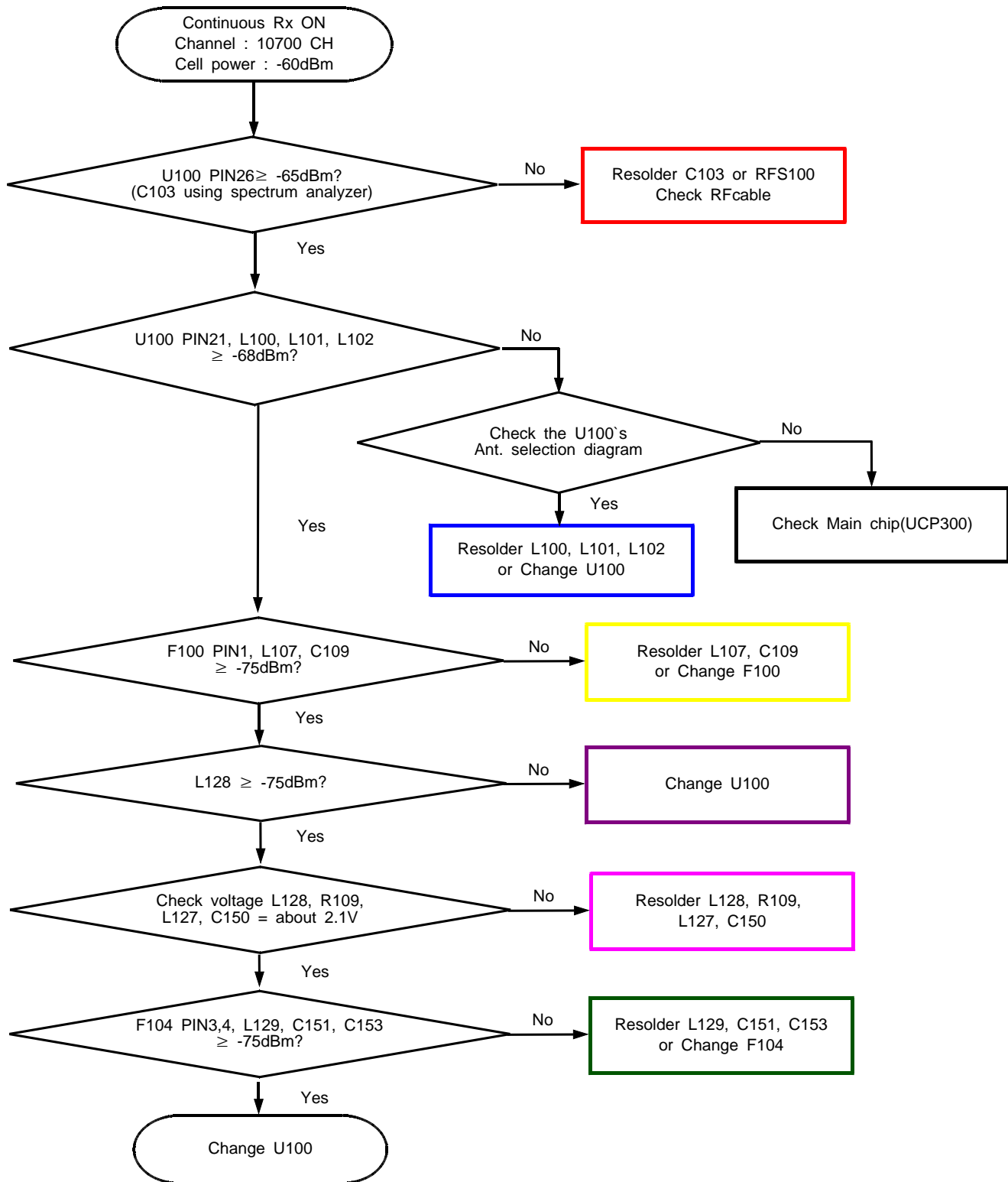


8-4-4. PCS Rx

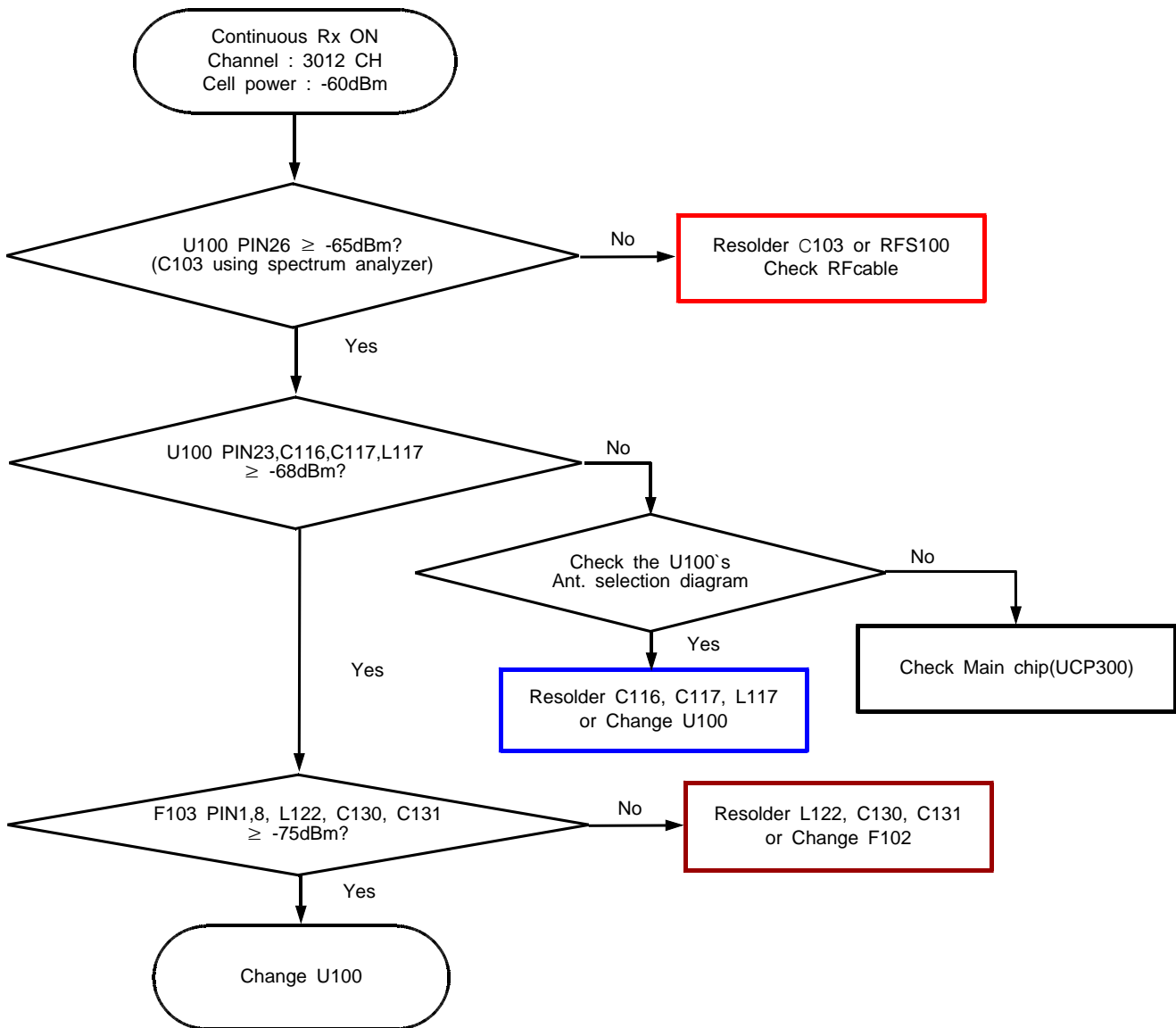


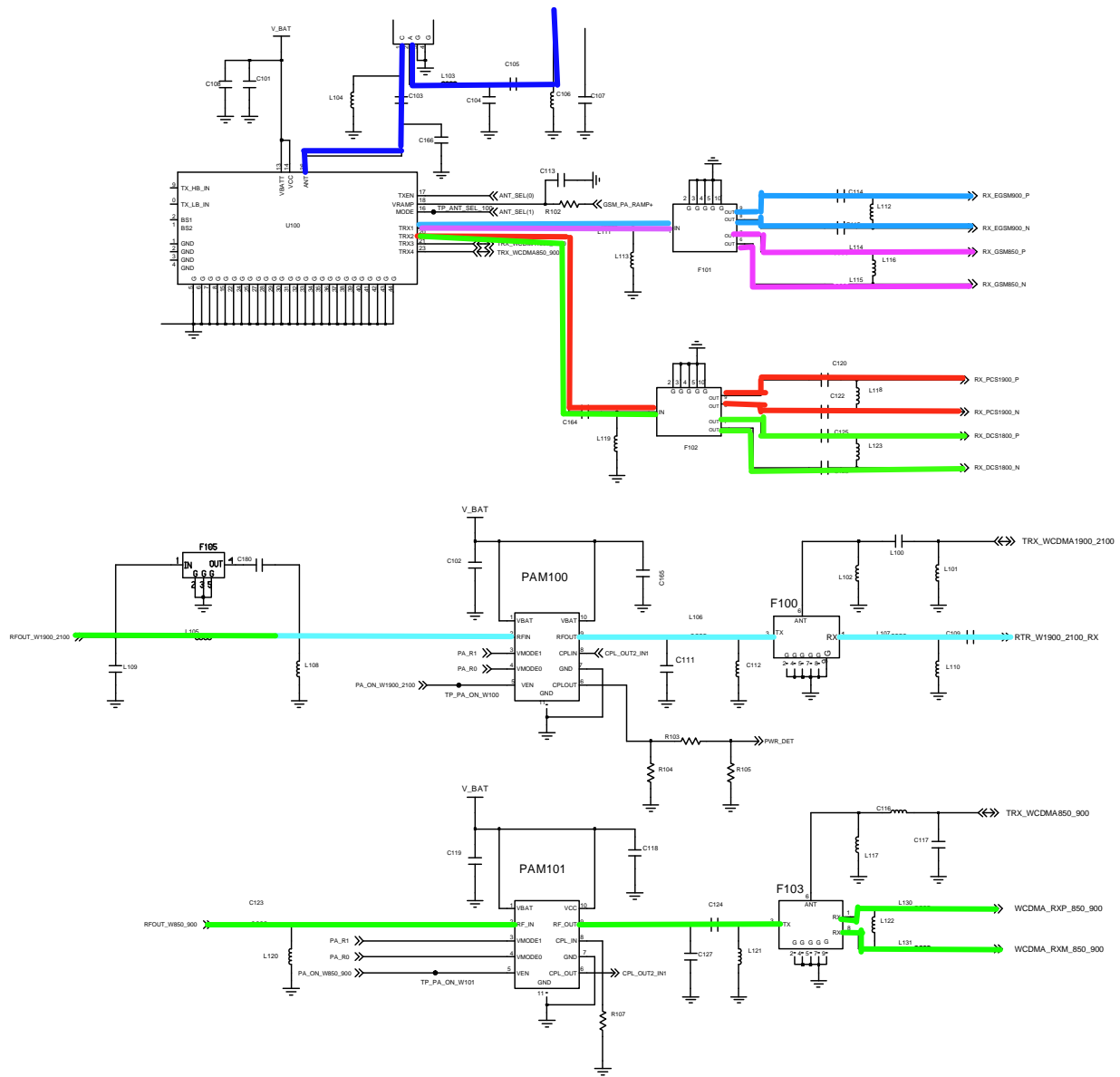


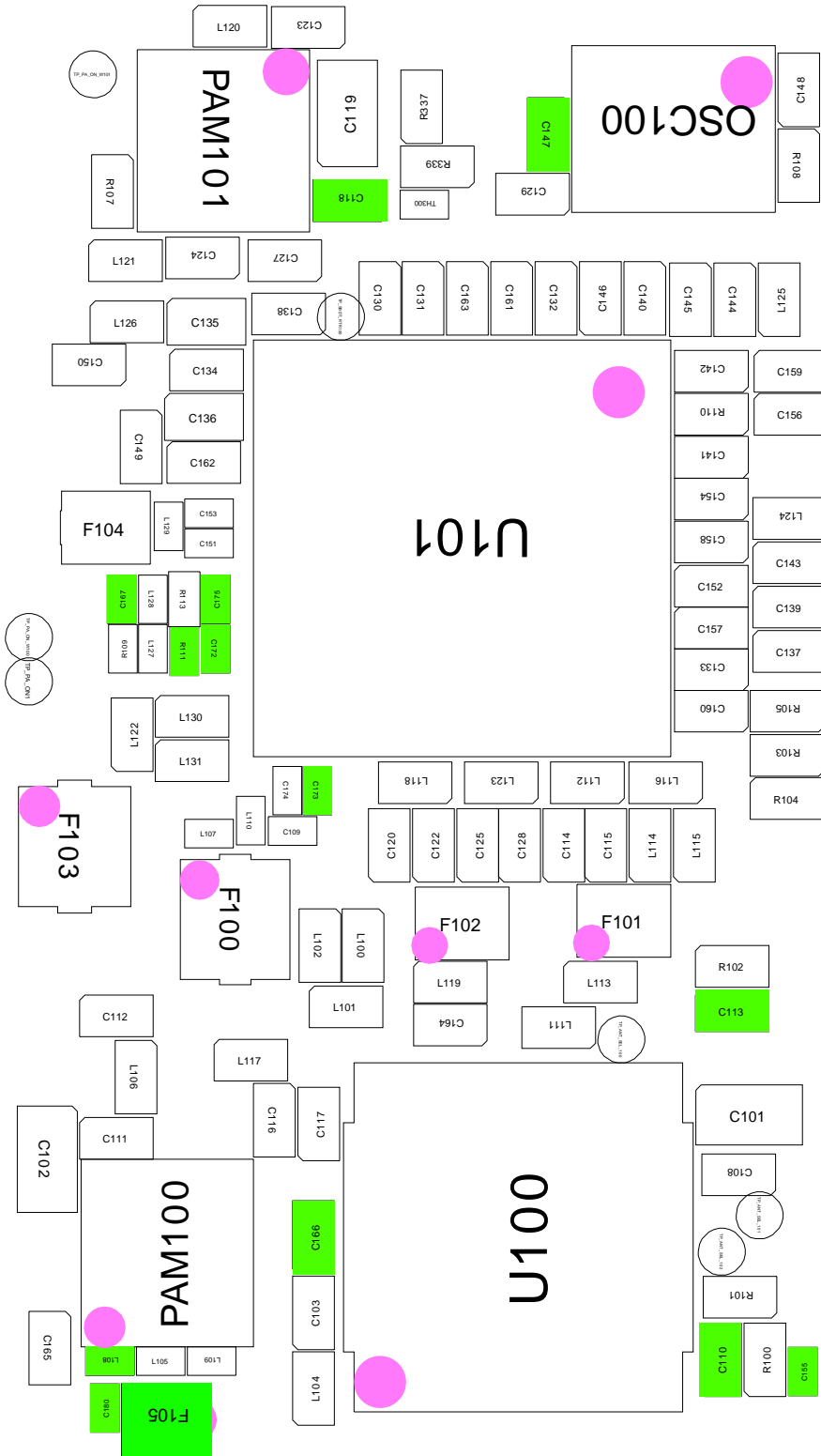
8-4-5. WCDMA Band1 (2100) Rx



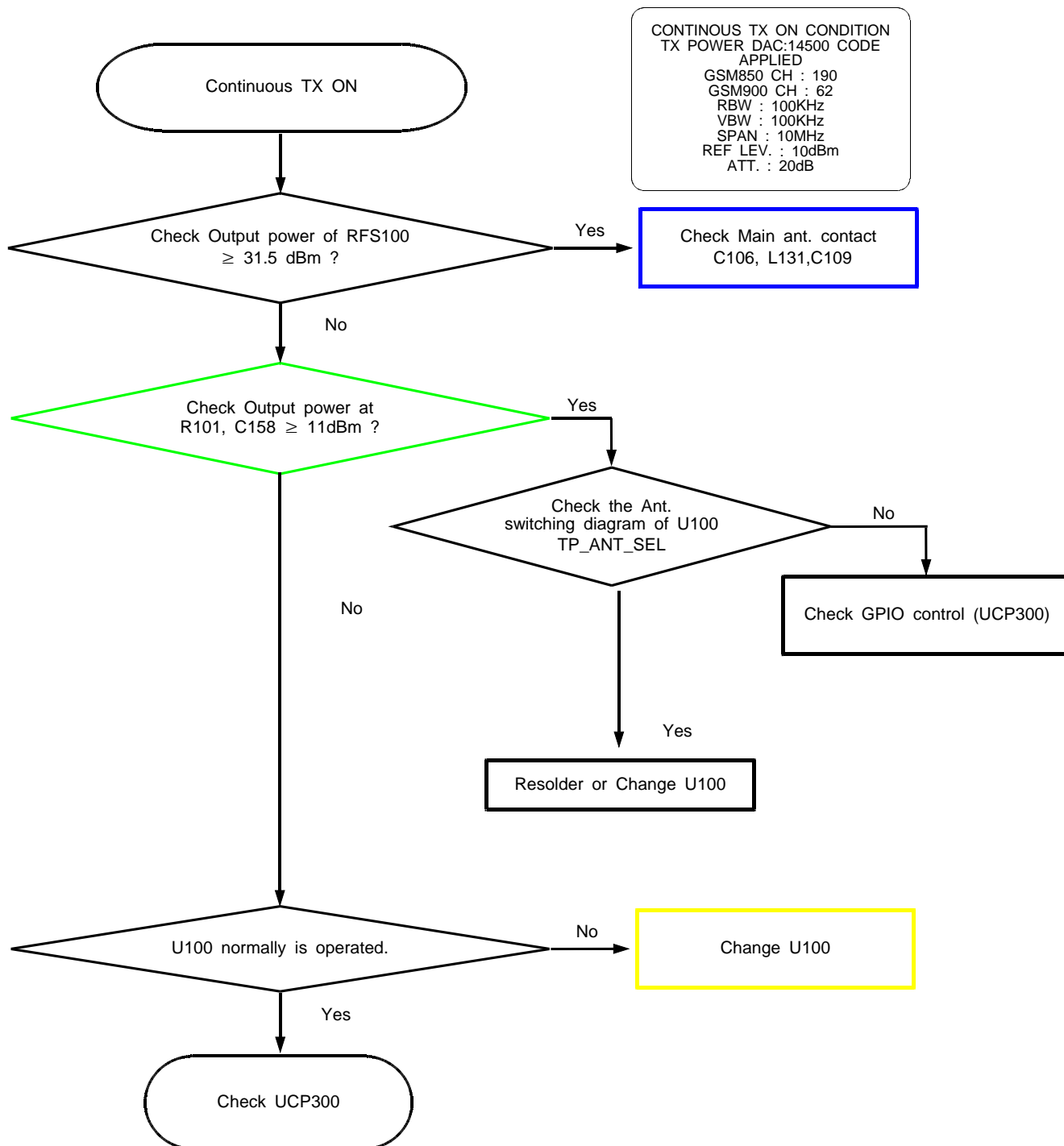
8-4-6. WCDMA Band8 (900) Rx



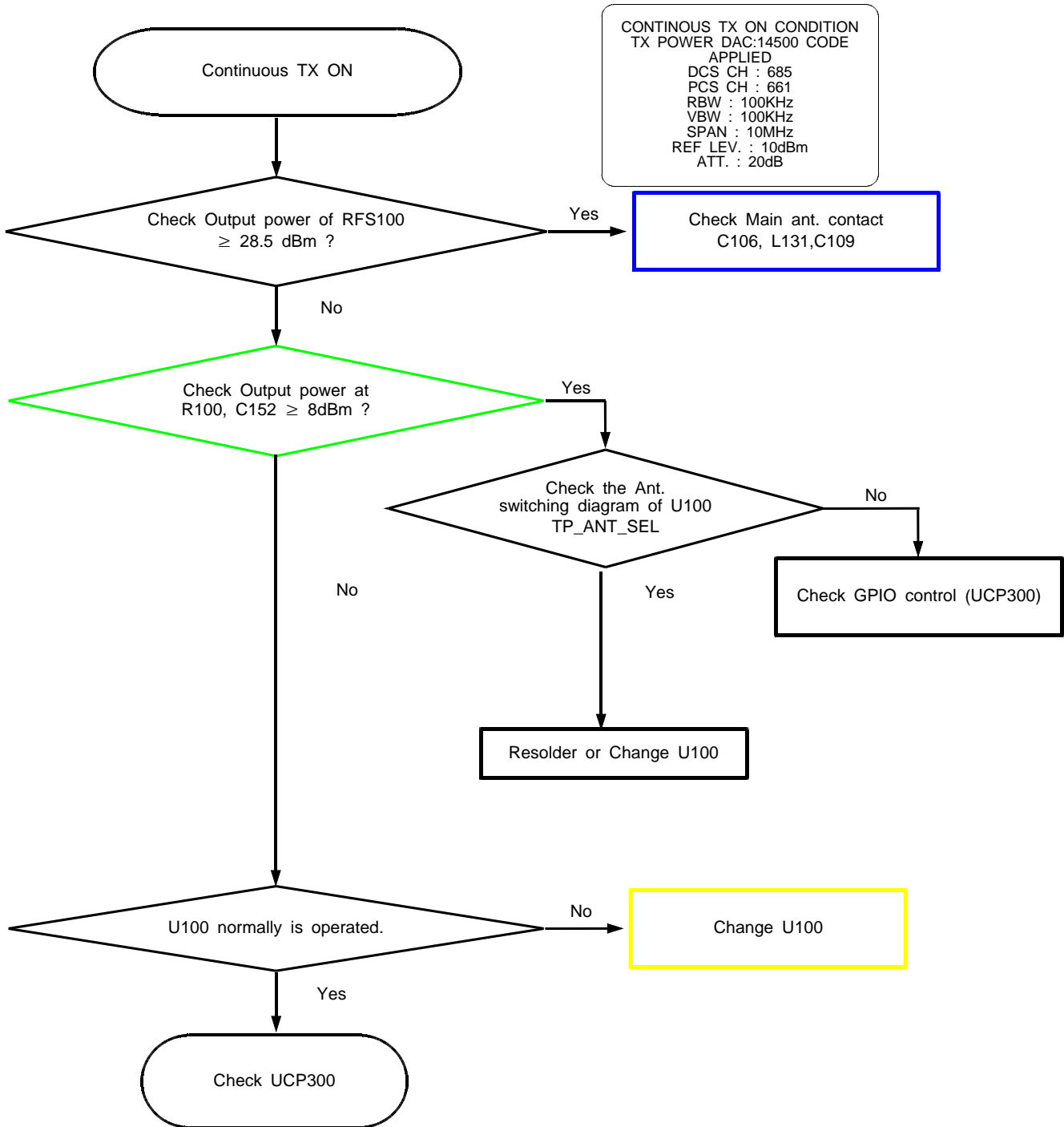


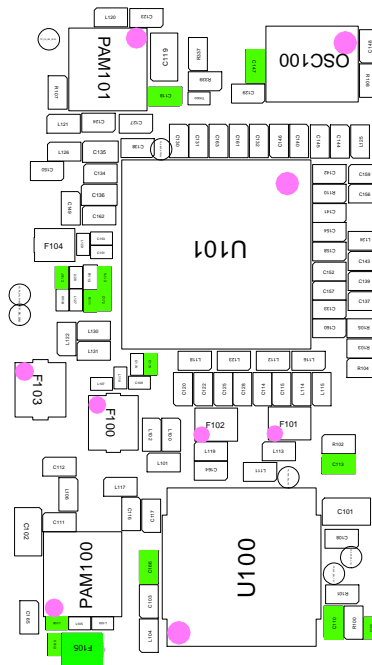
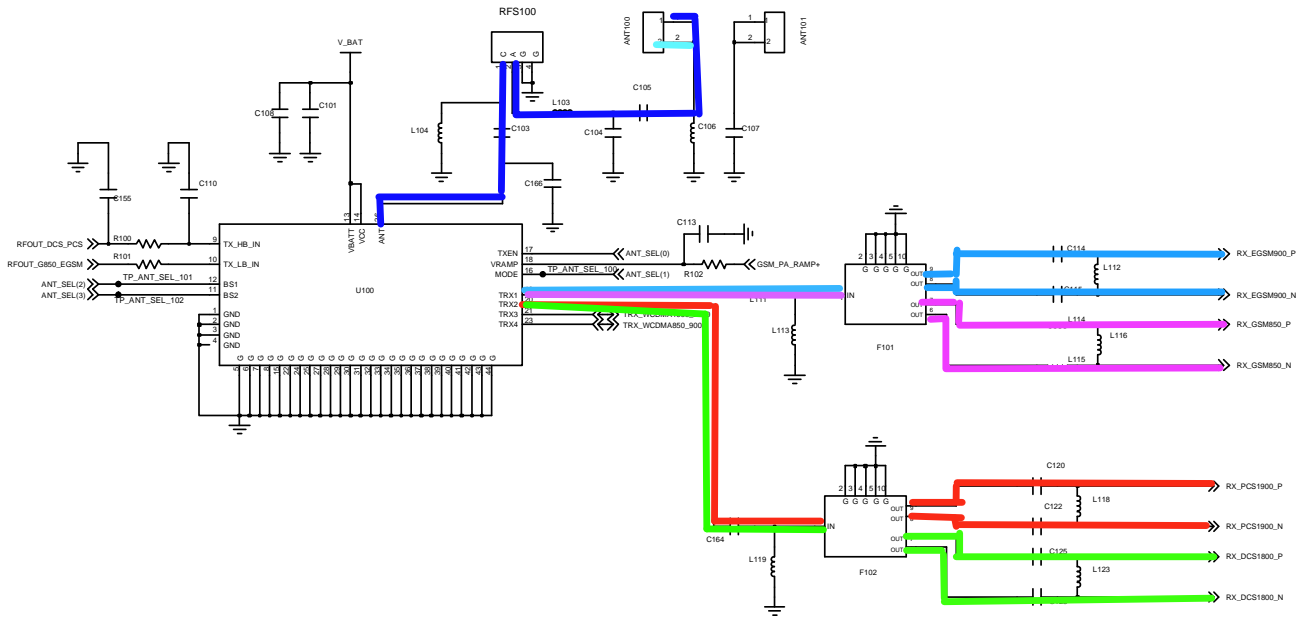


8-4-7. GSM850/900 Tx

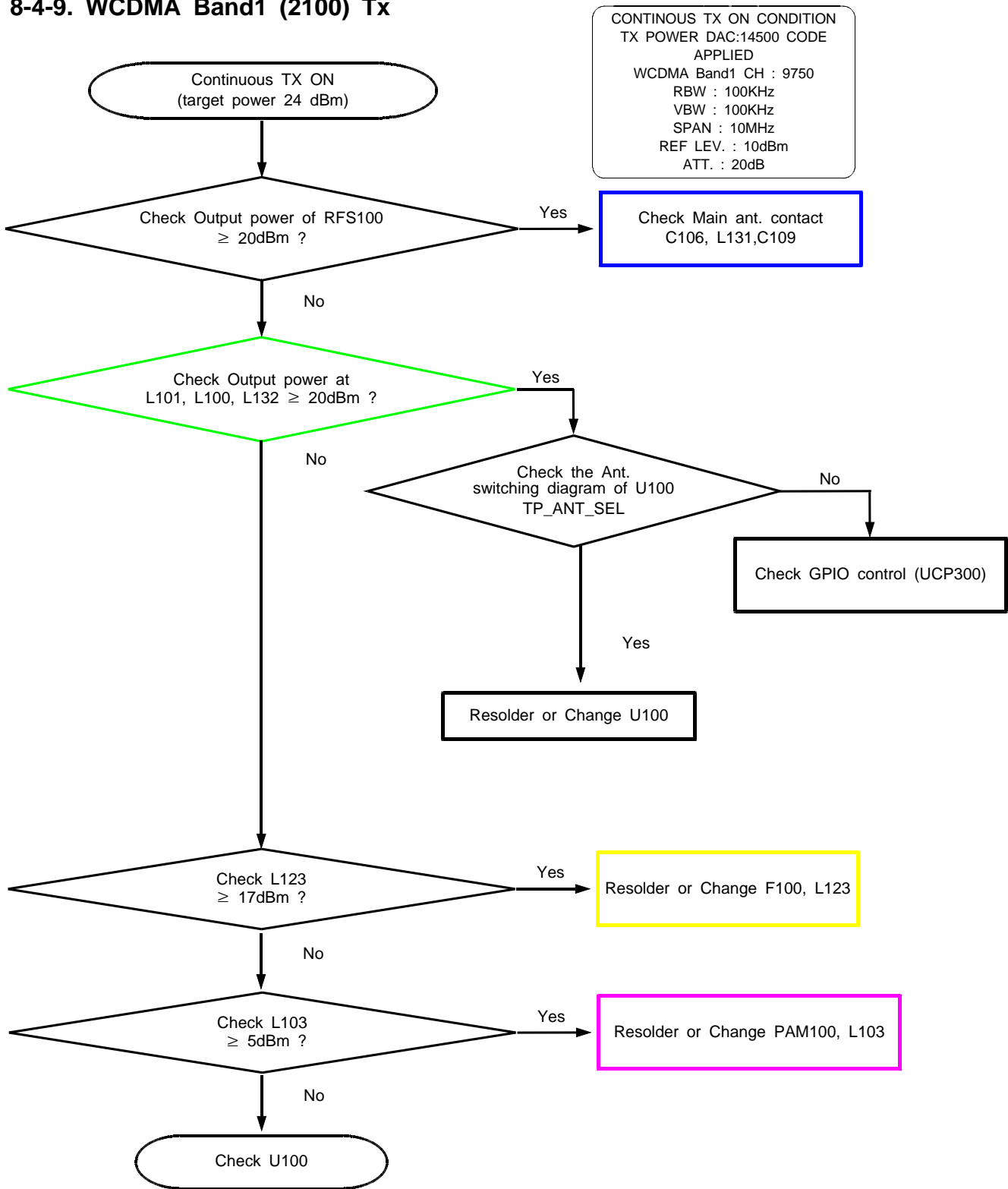


8-4-8. DCS/PCS Tx

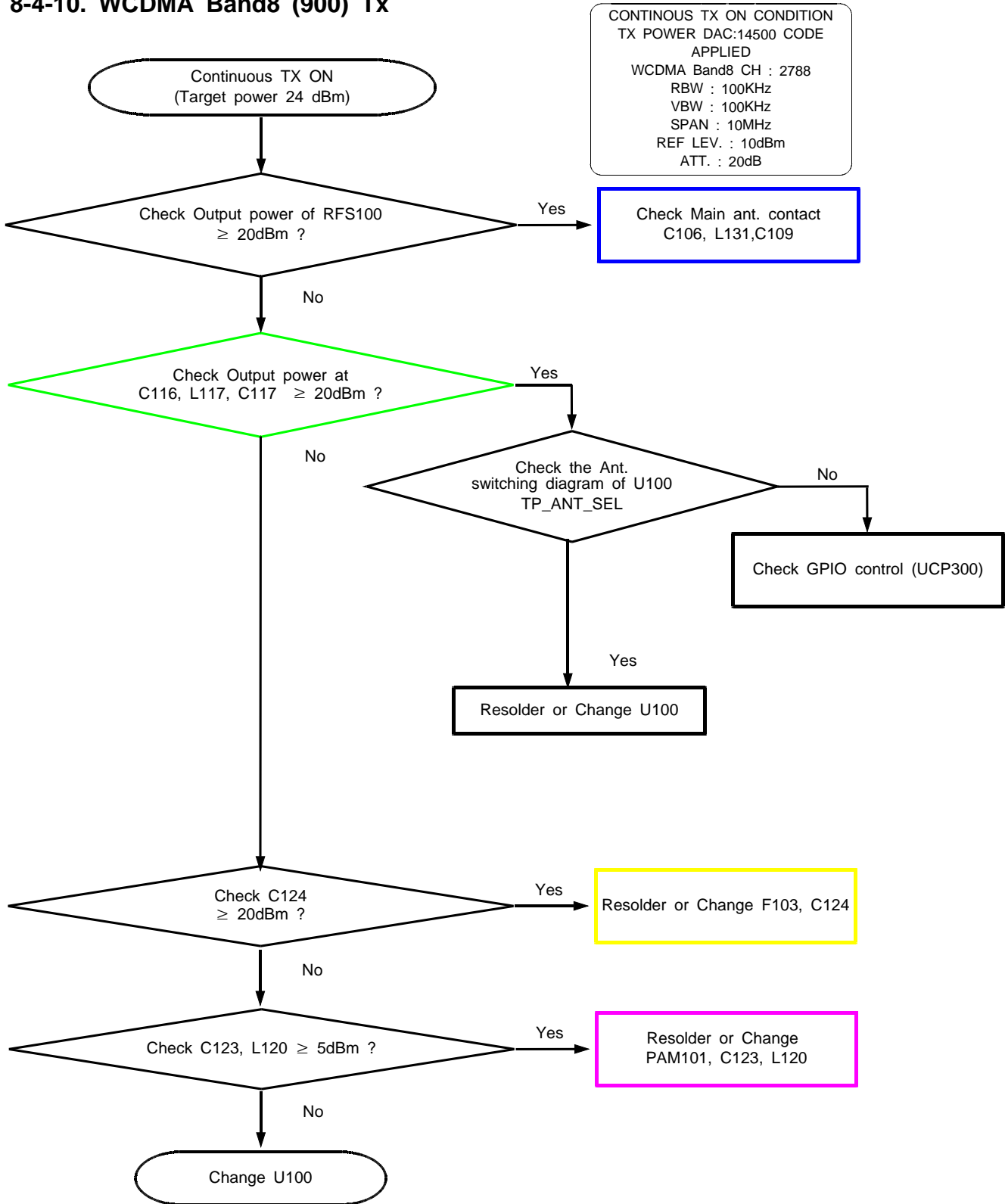


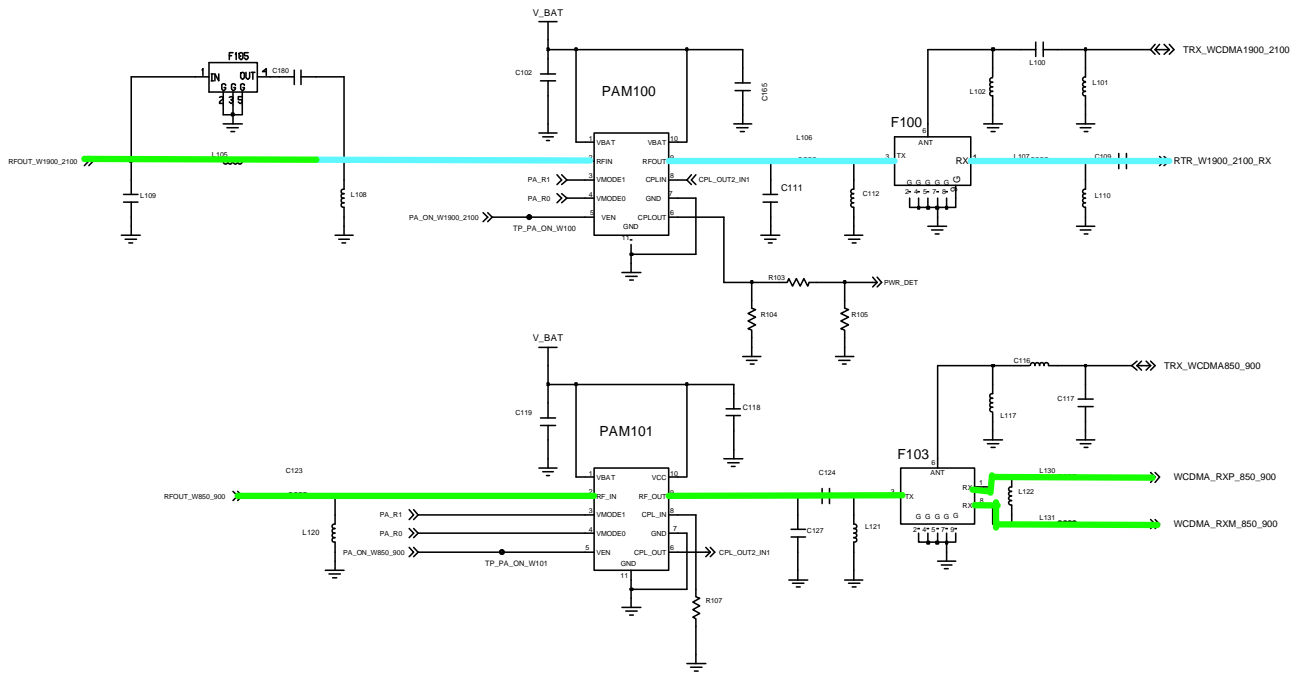


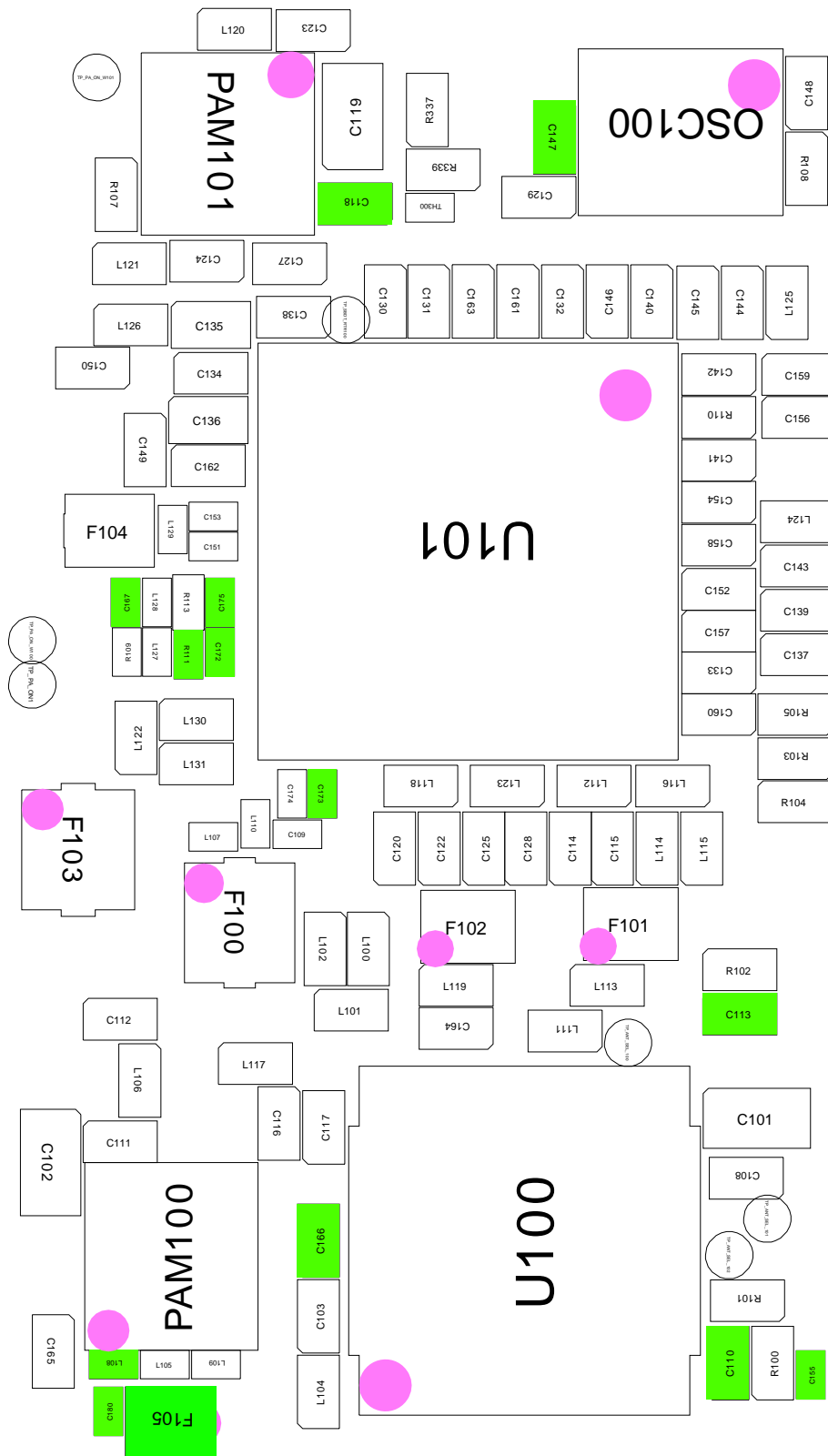
8-4-9. WCDMA Band1 (2100) Tx



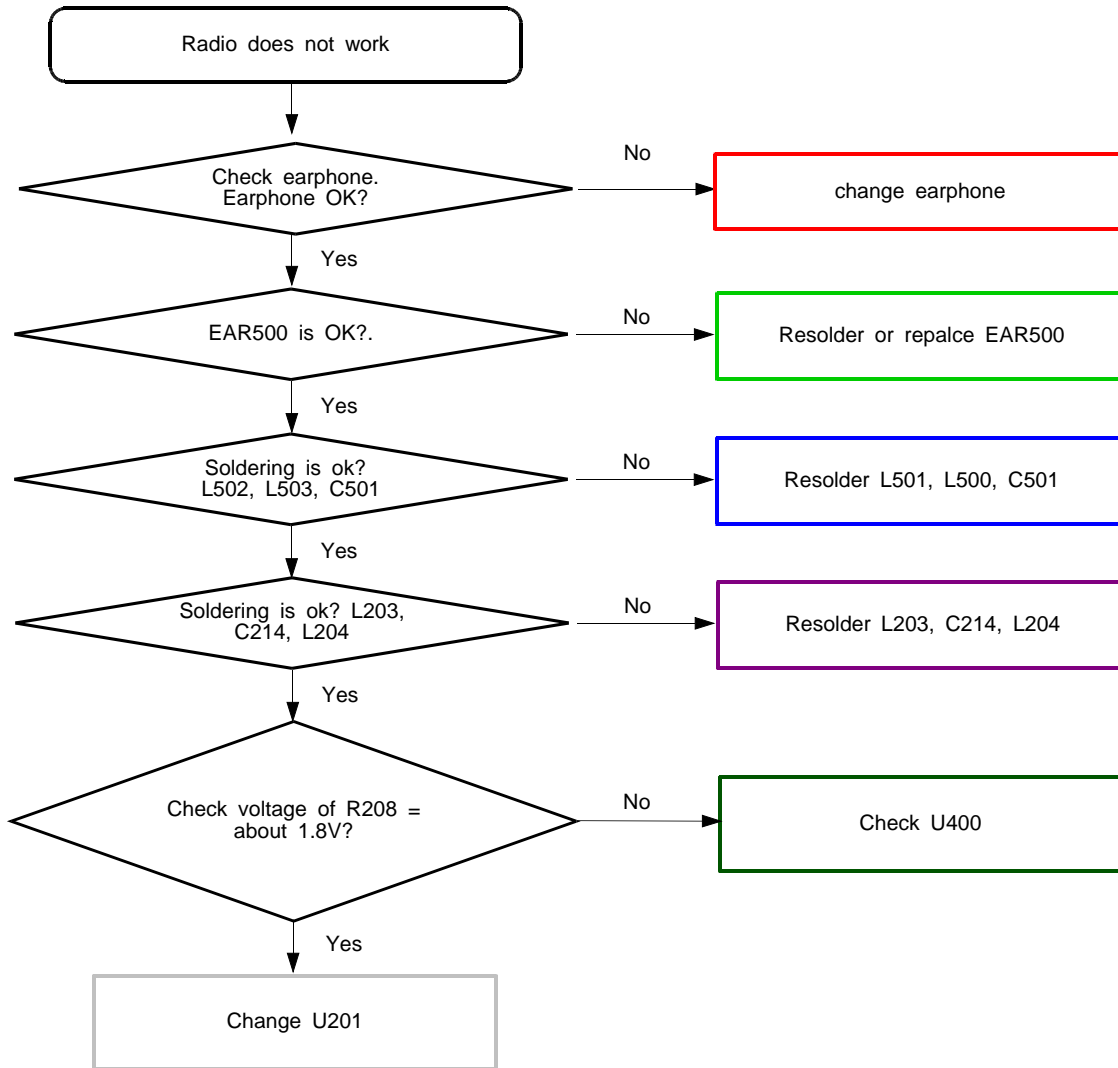
8-4-10. WCDMA Band8 (900) Tx

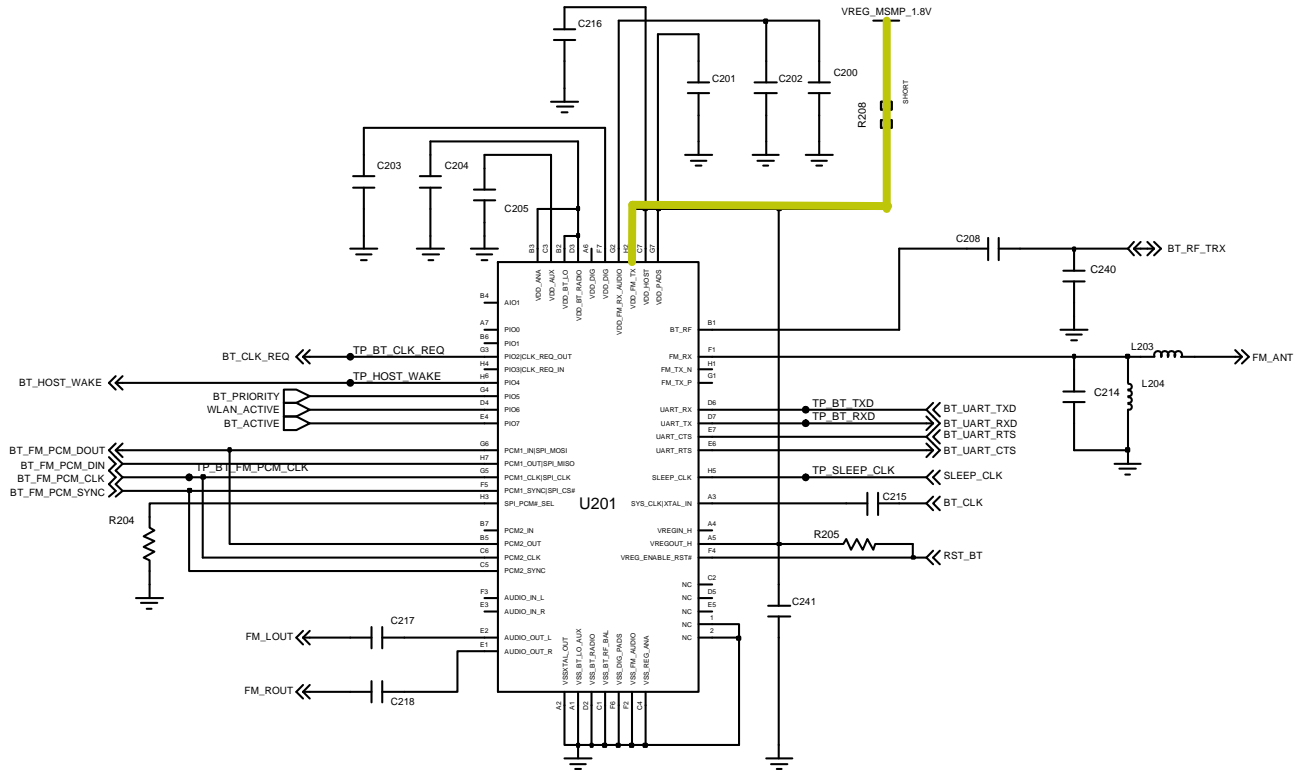


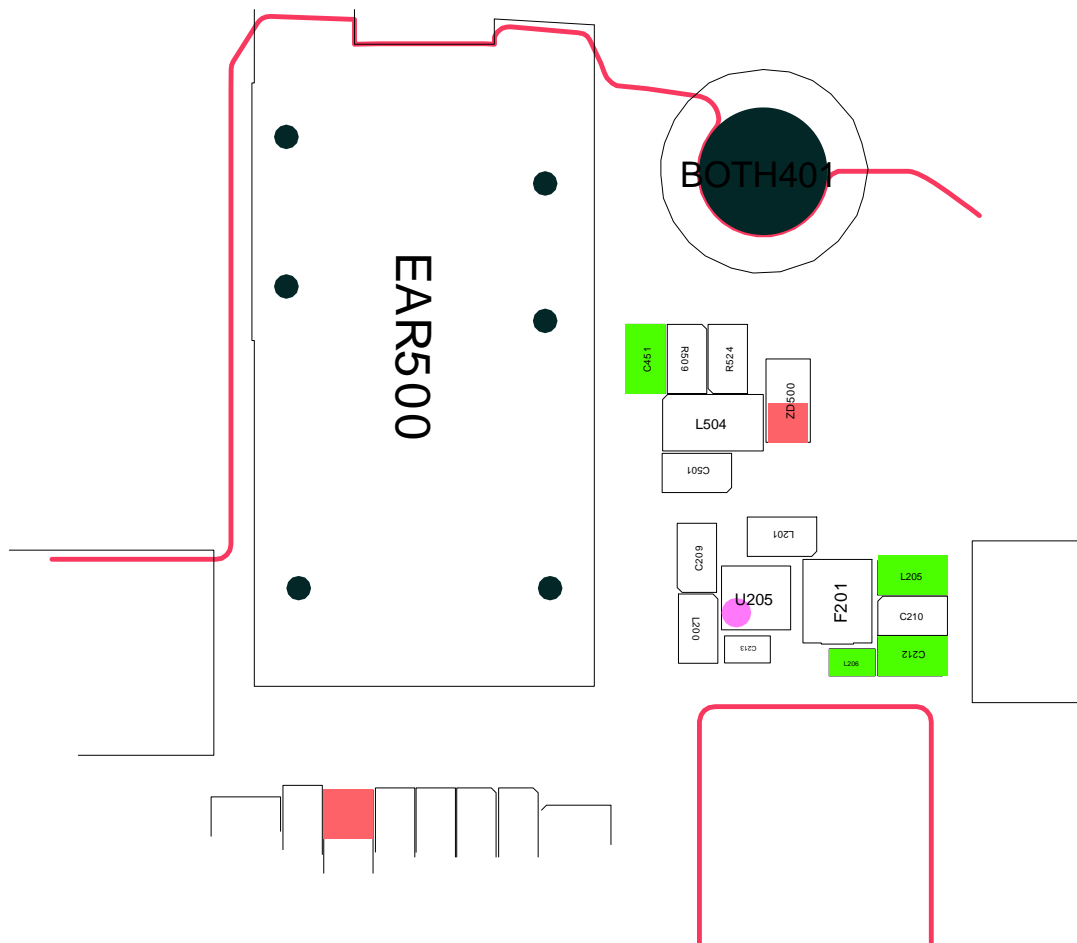
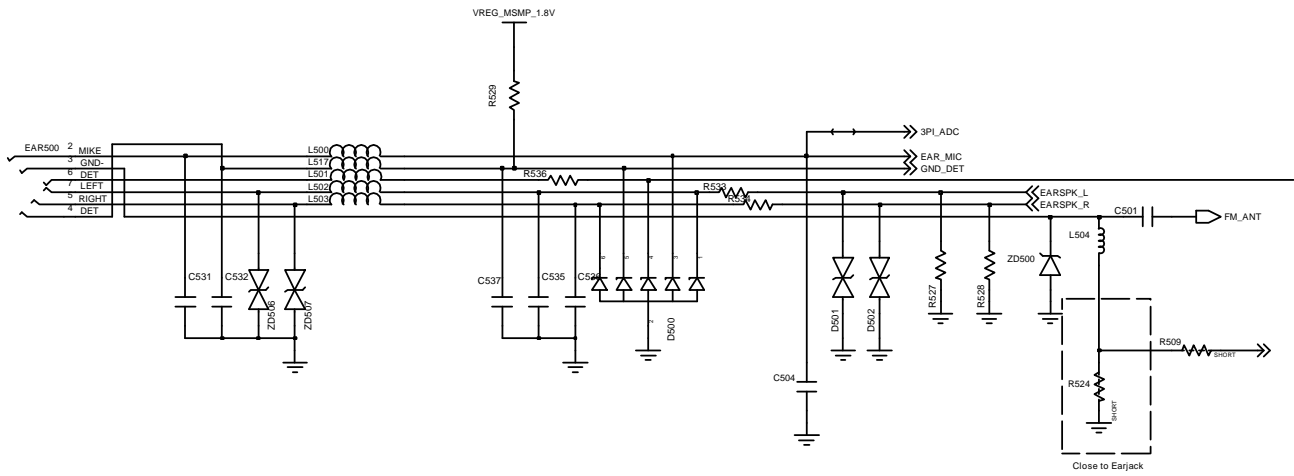




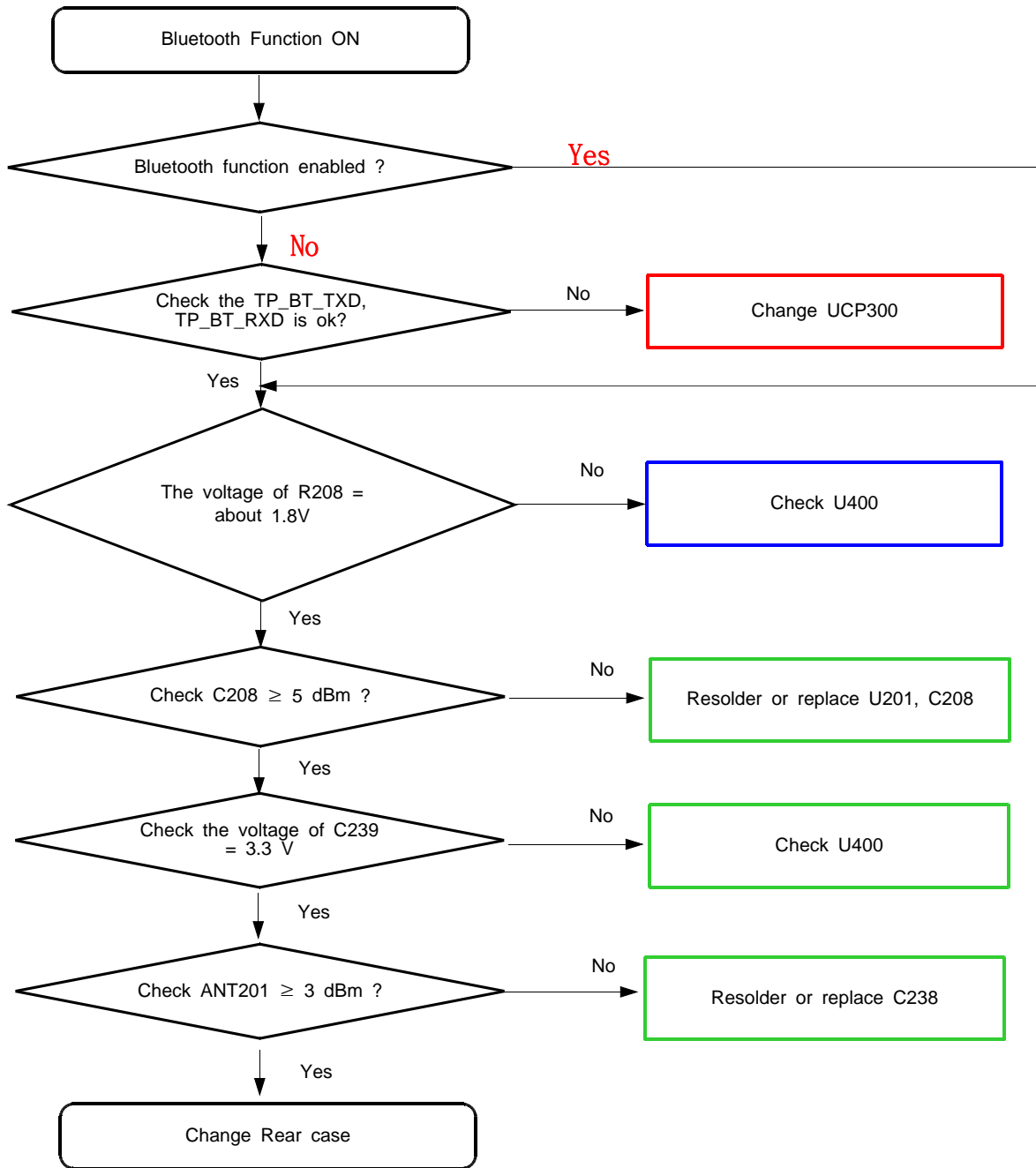
8-4-11. FM RADIO

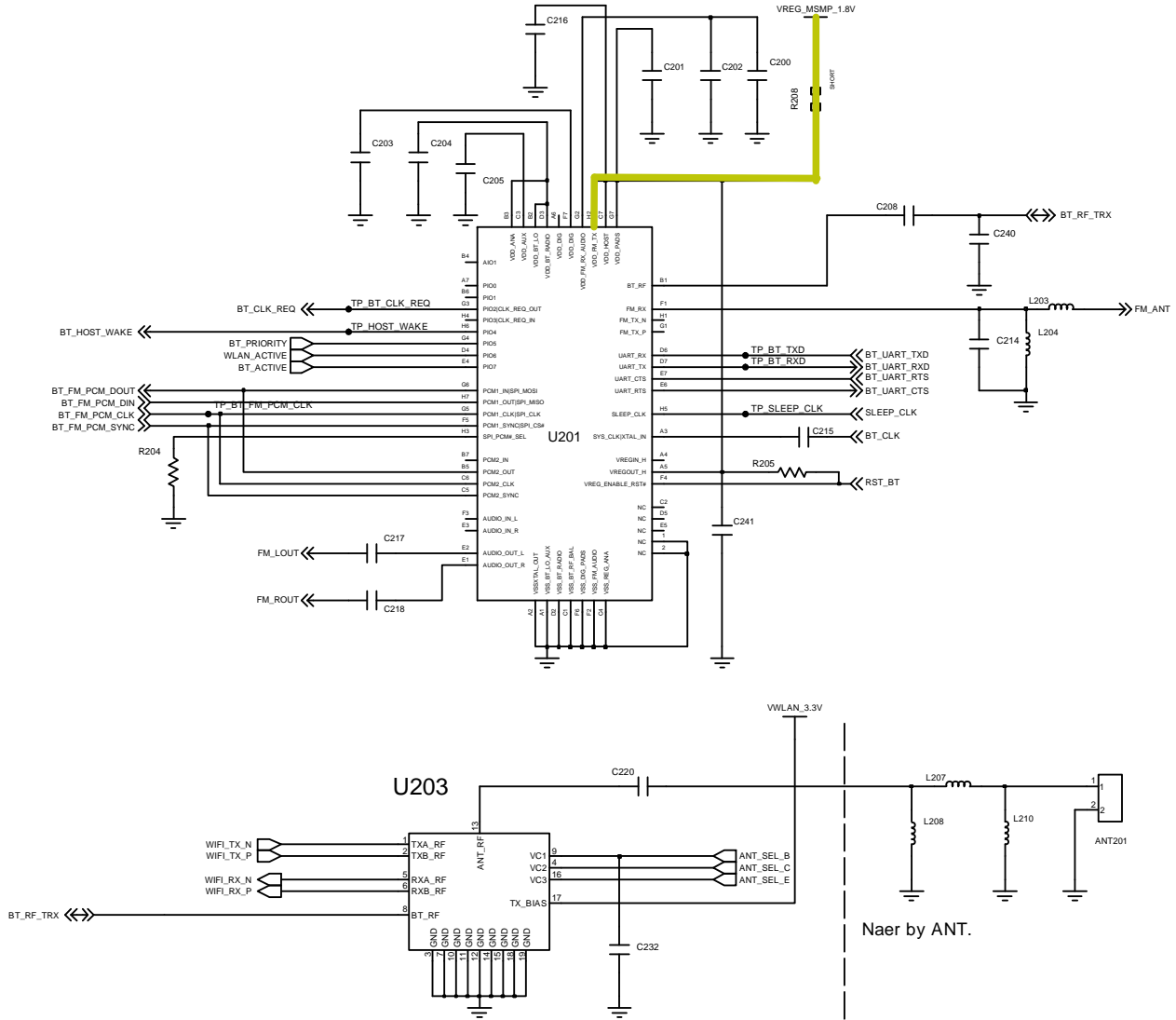




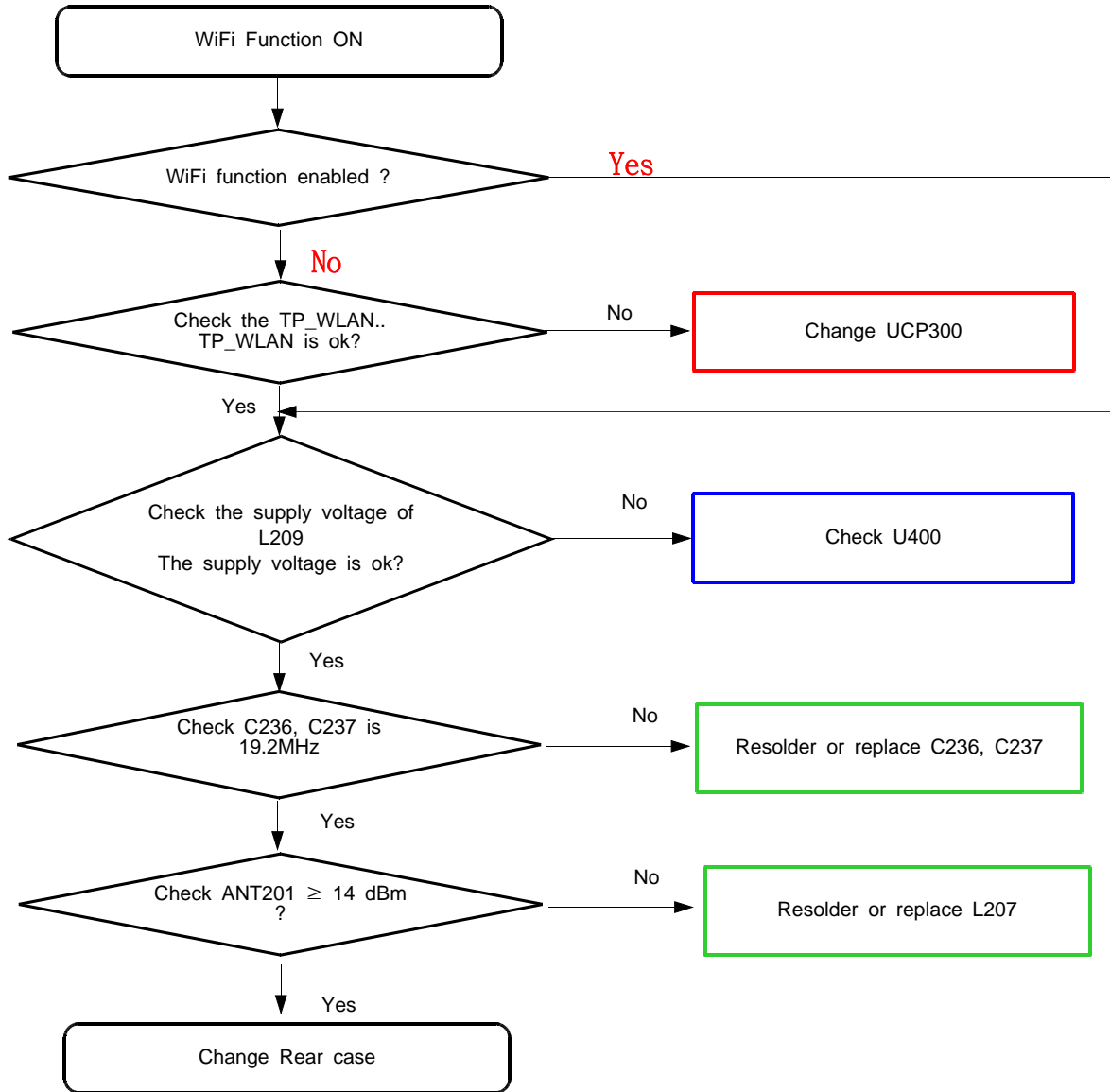


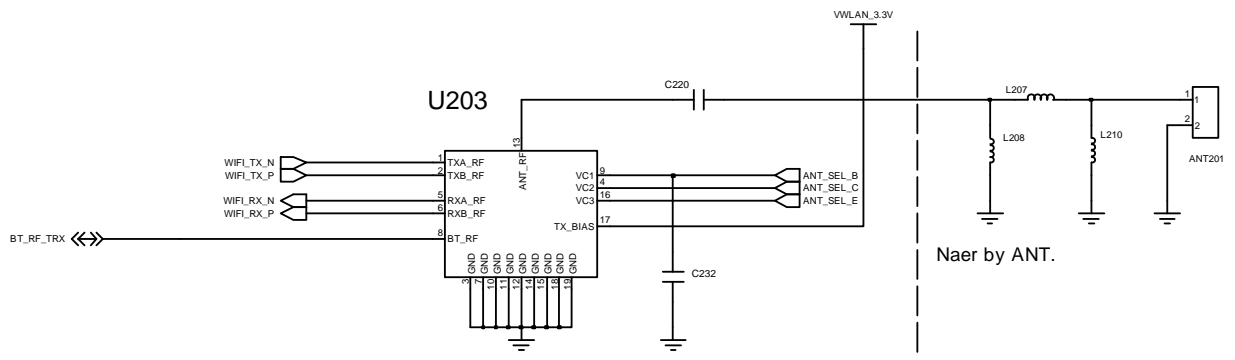
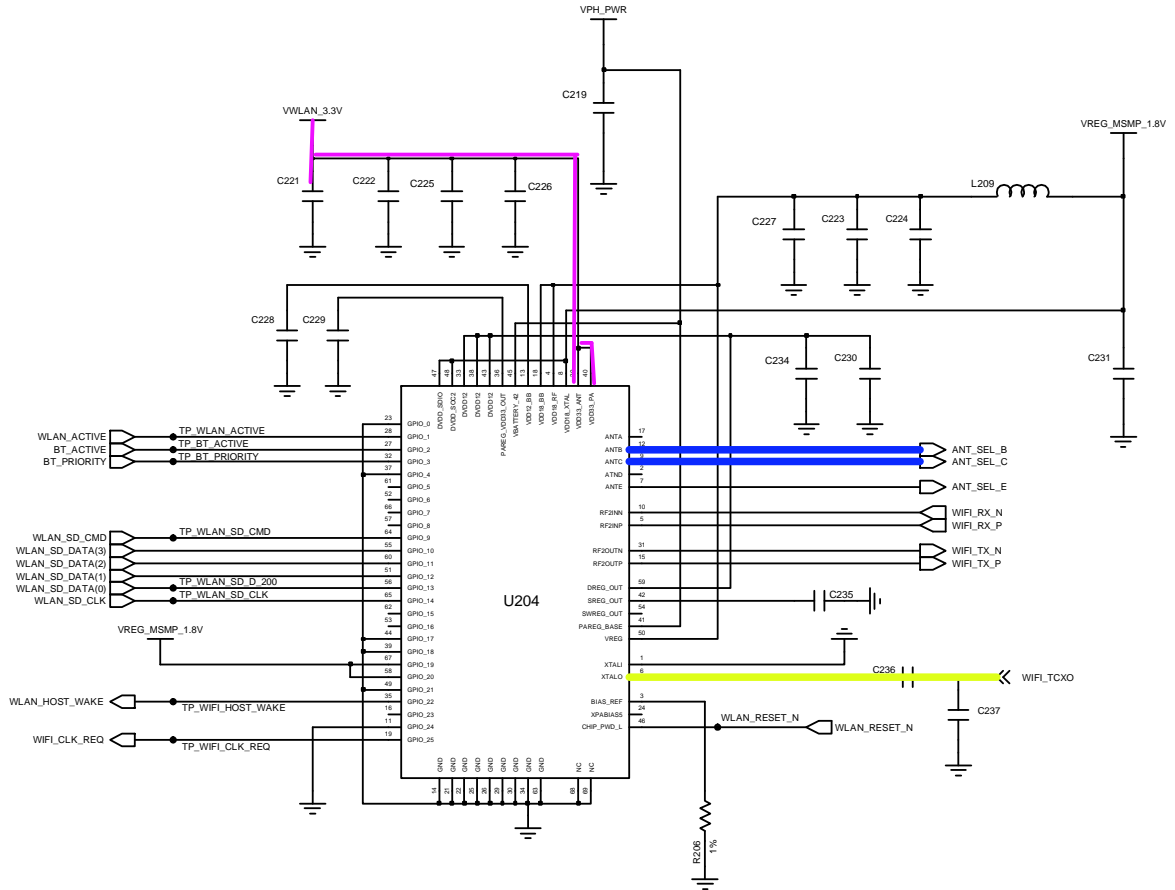
8-4-12. Bluetooth

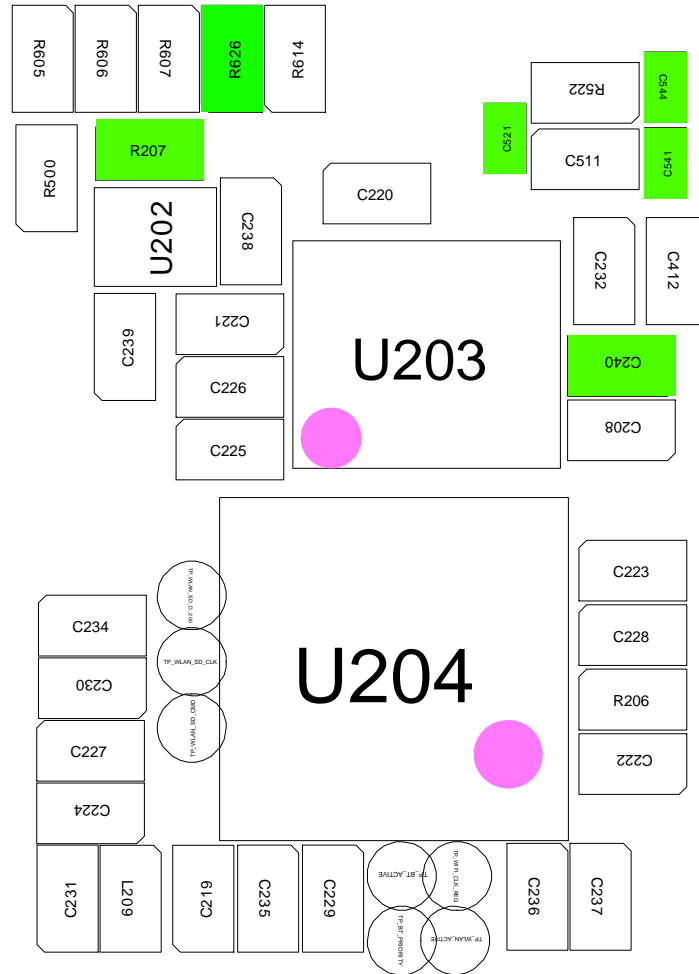




8-4-13. WiFi







8-4-14. GPS

