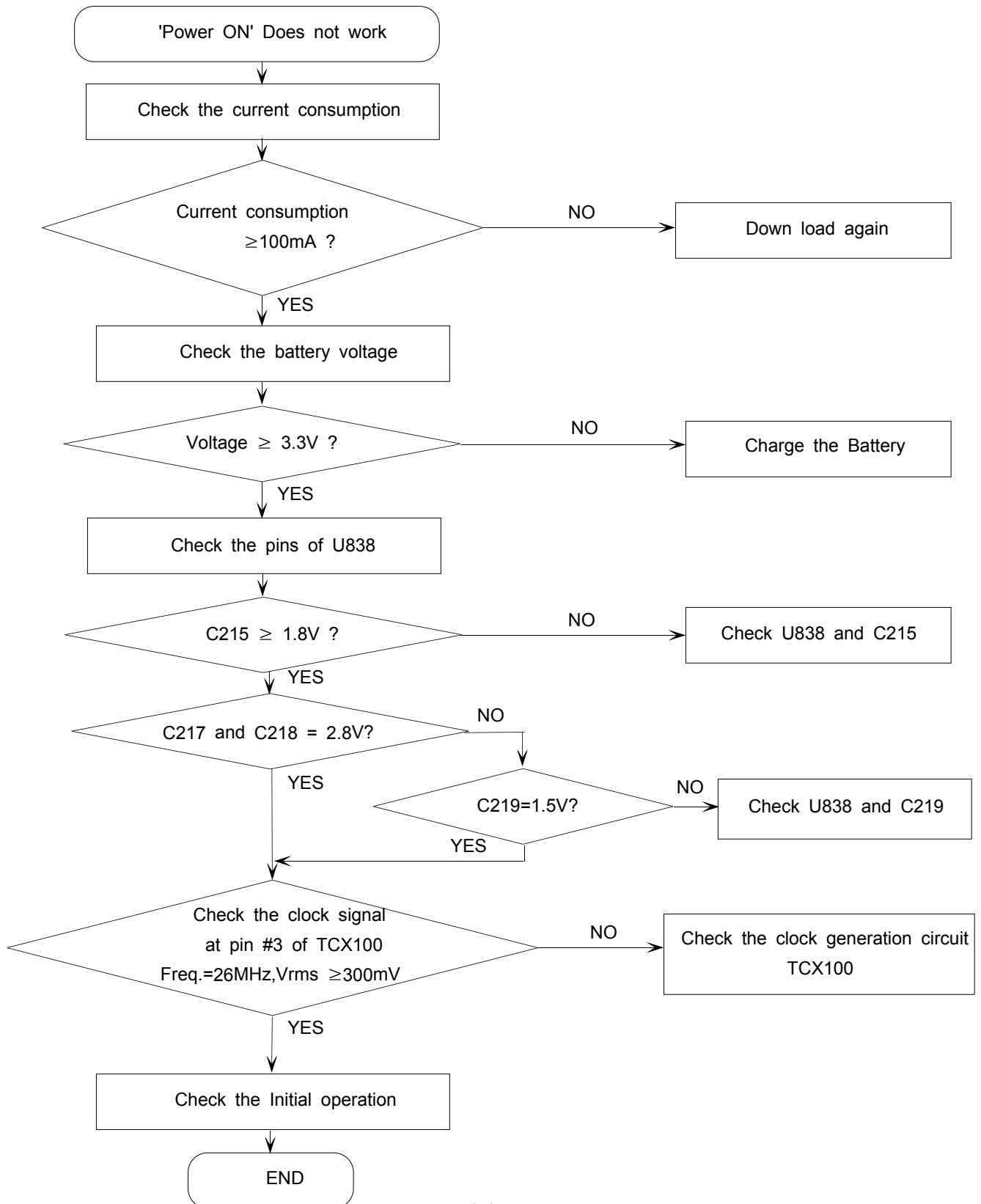
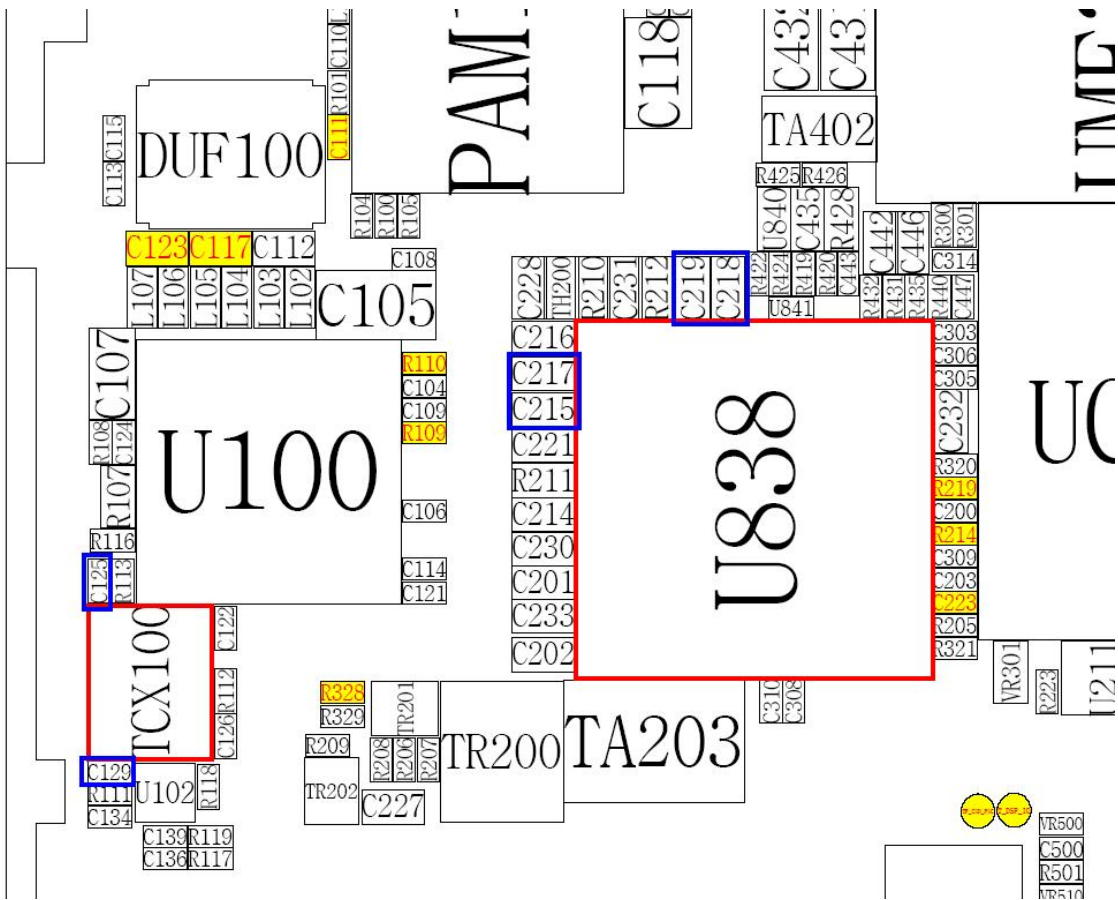


3. Flow Chart of Troubleshooting

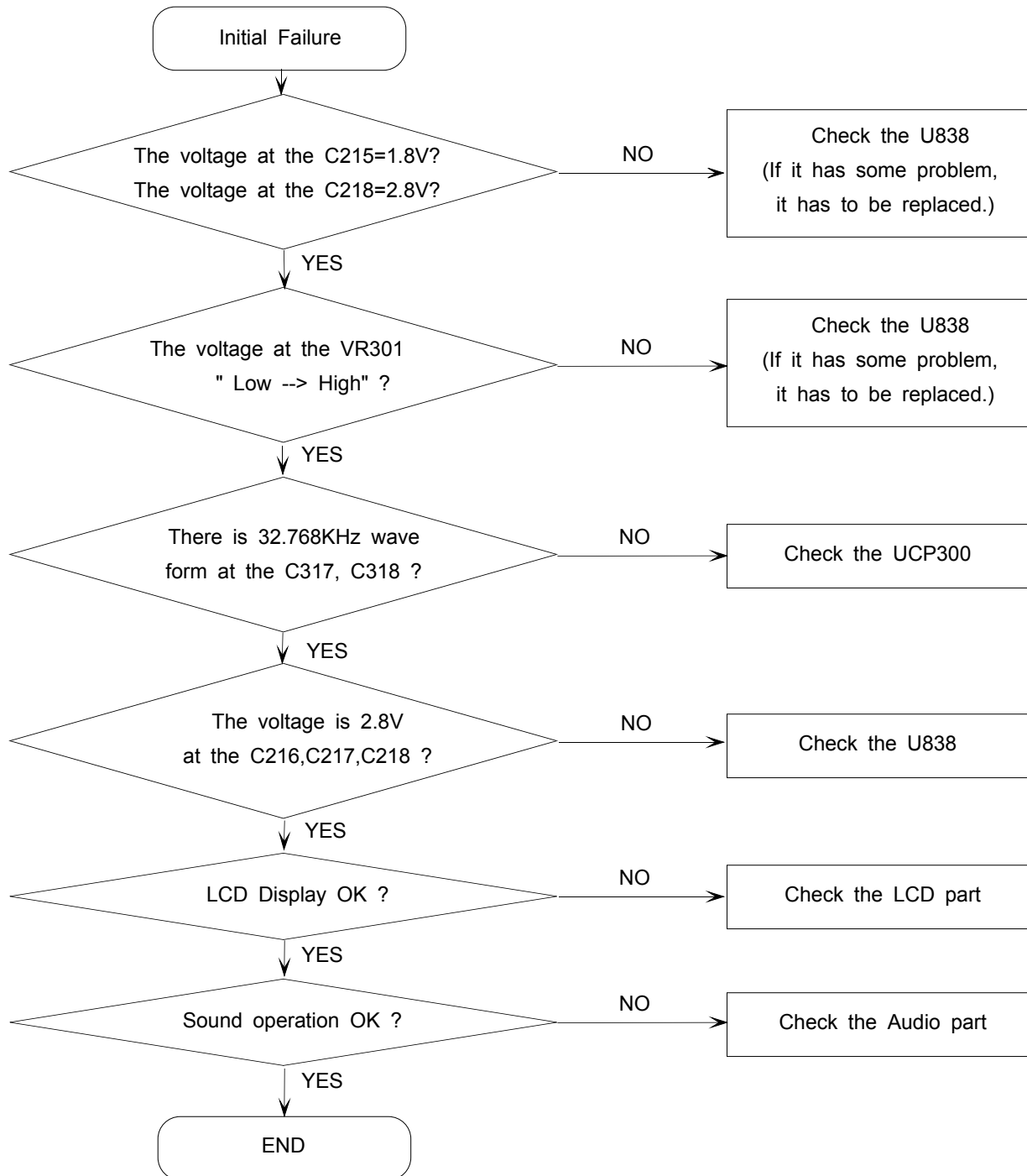
3-1.Baseband

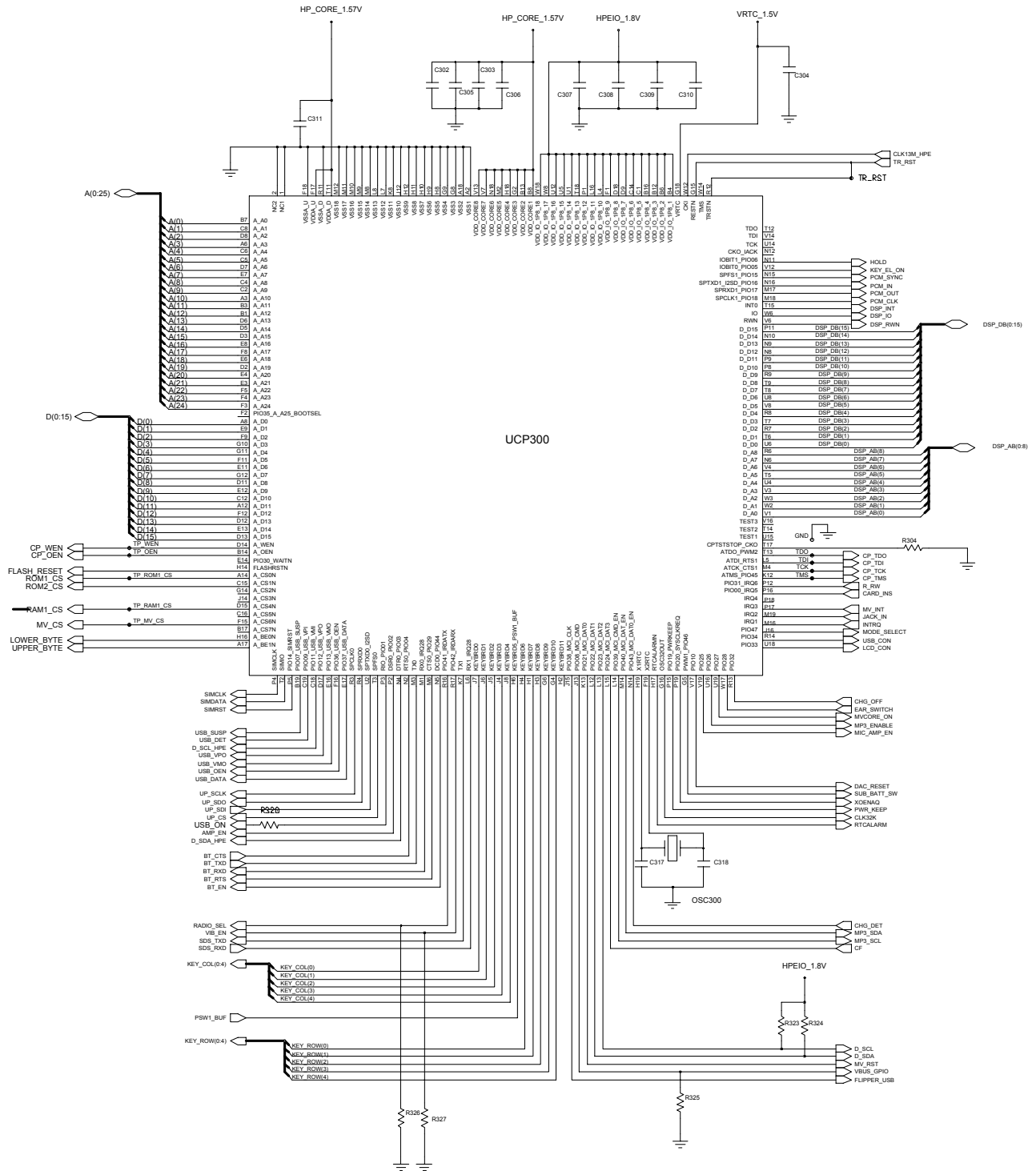
3-1-1. Power ON

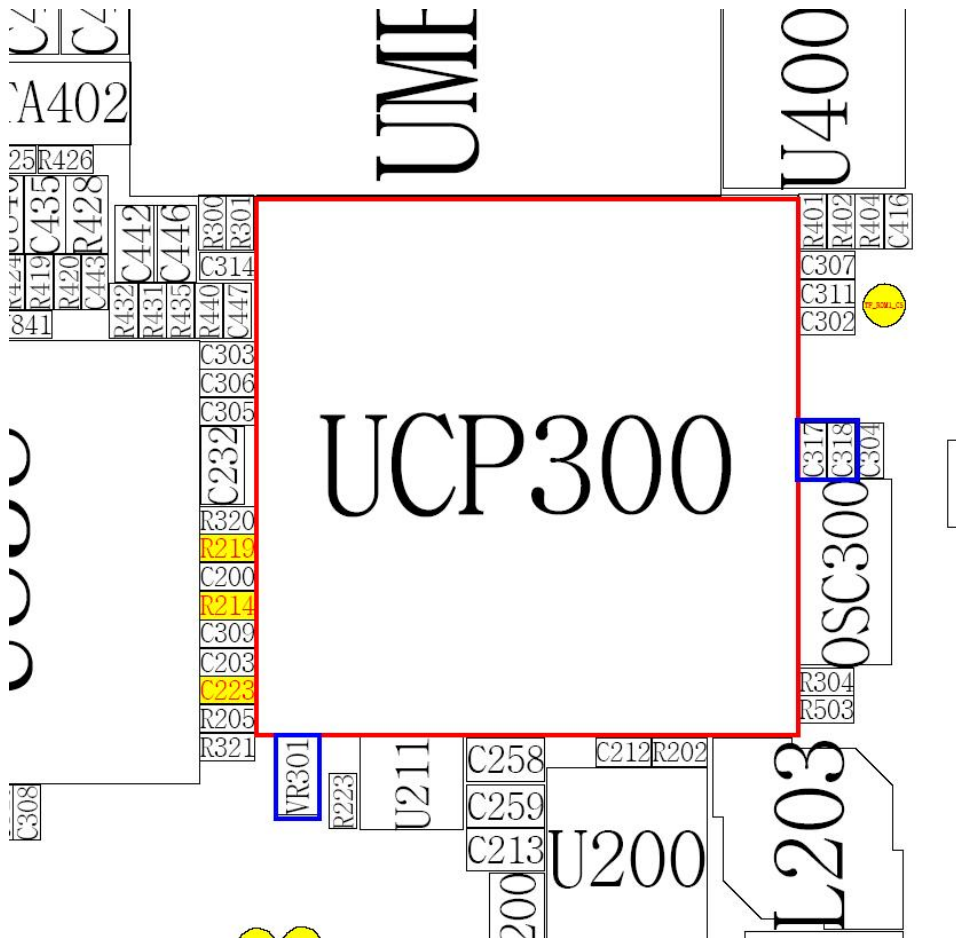




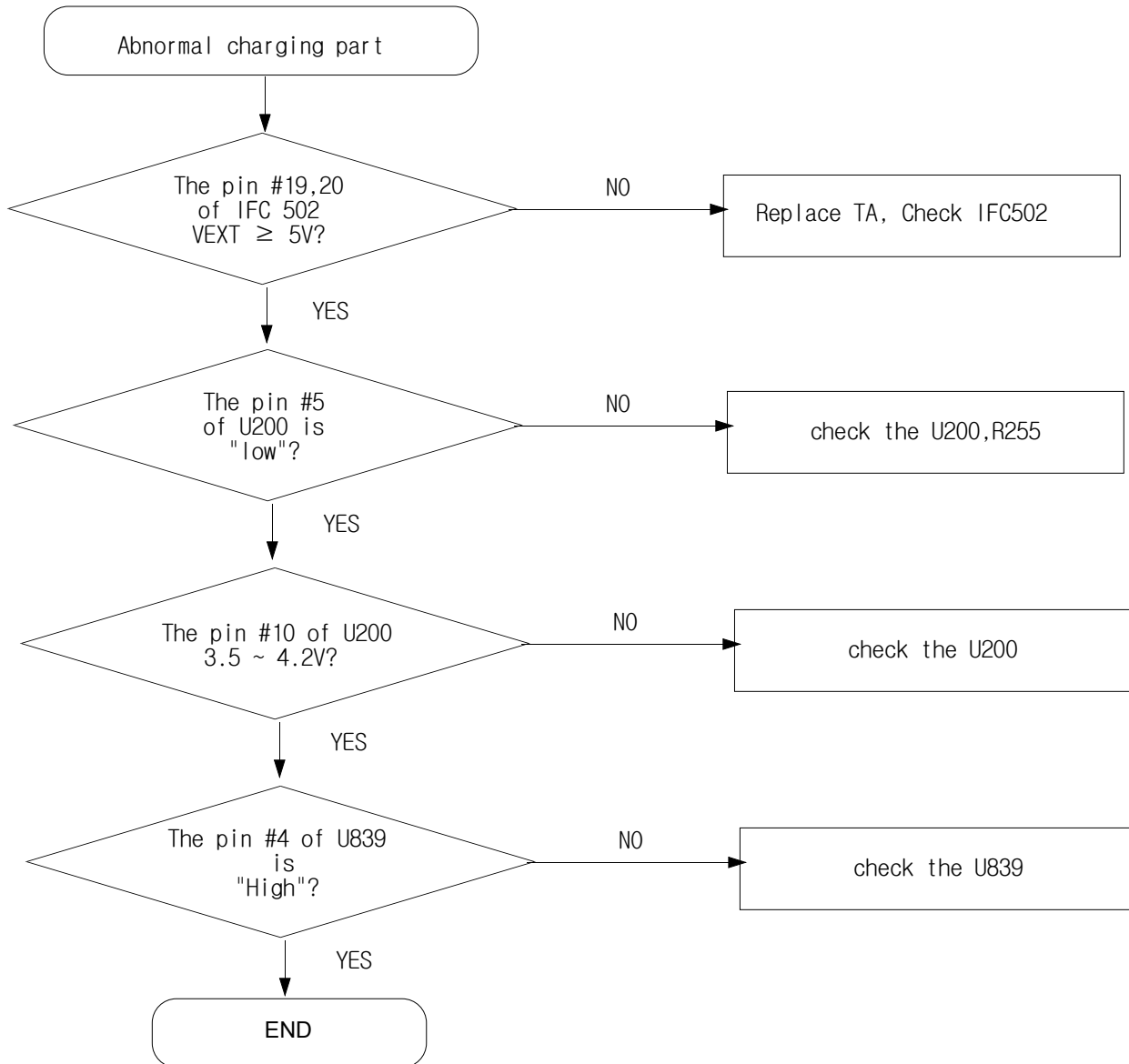
3-1-2. Initial

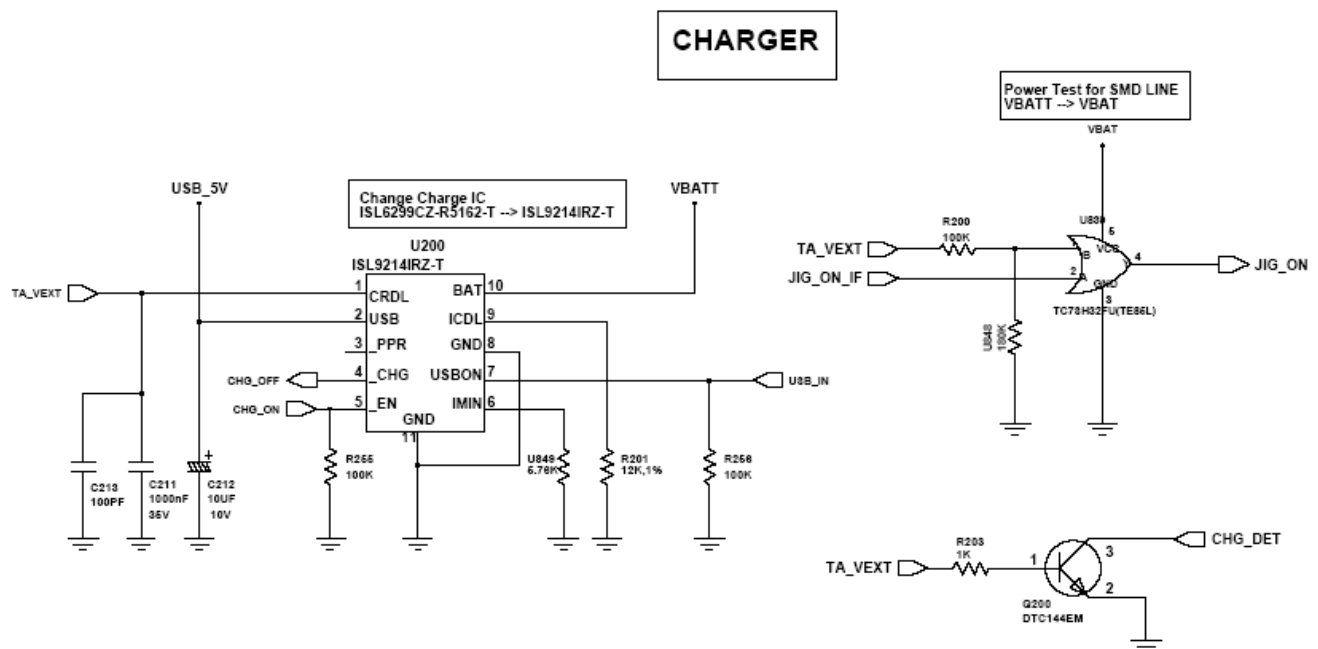


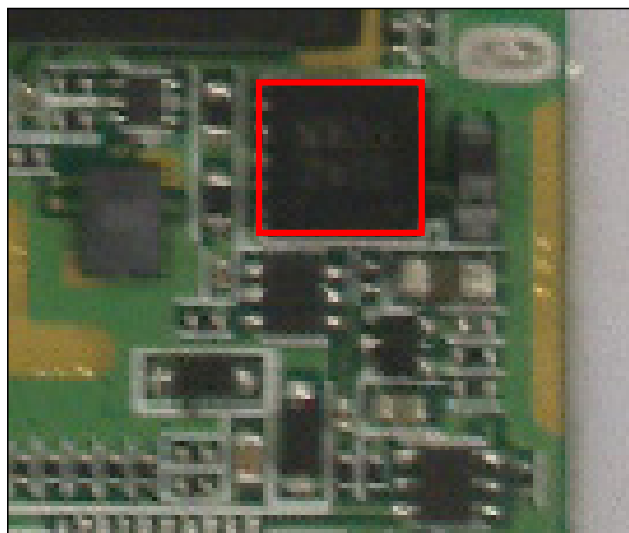
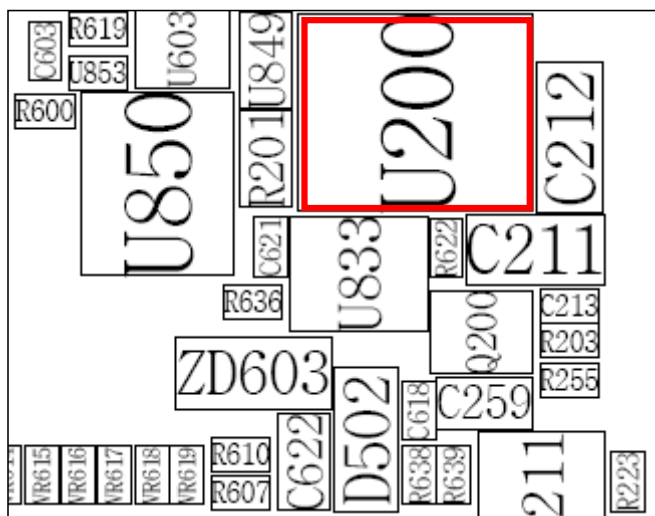


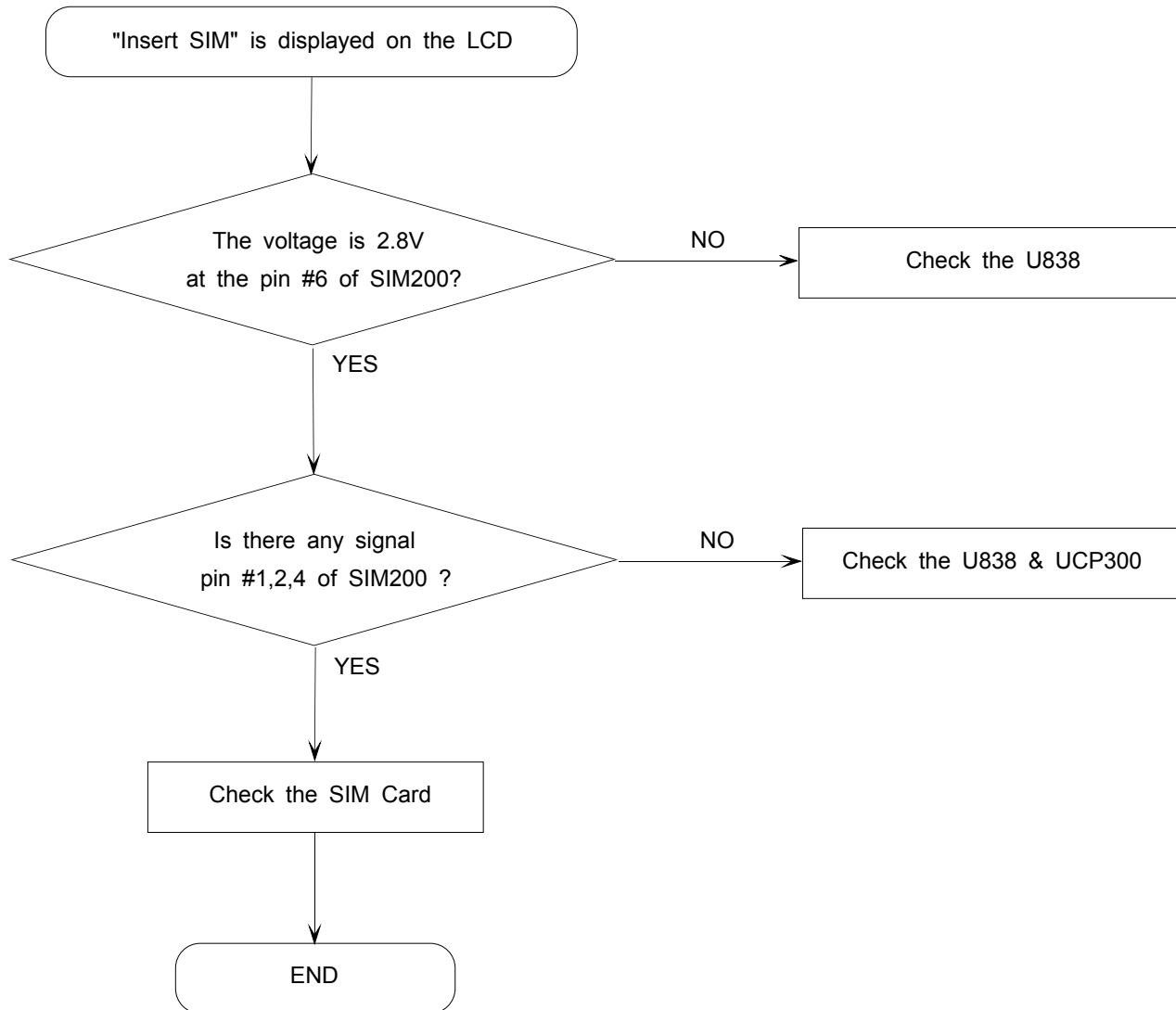


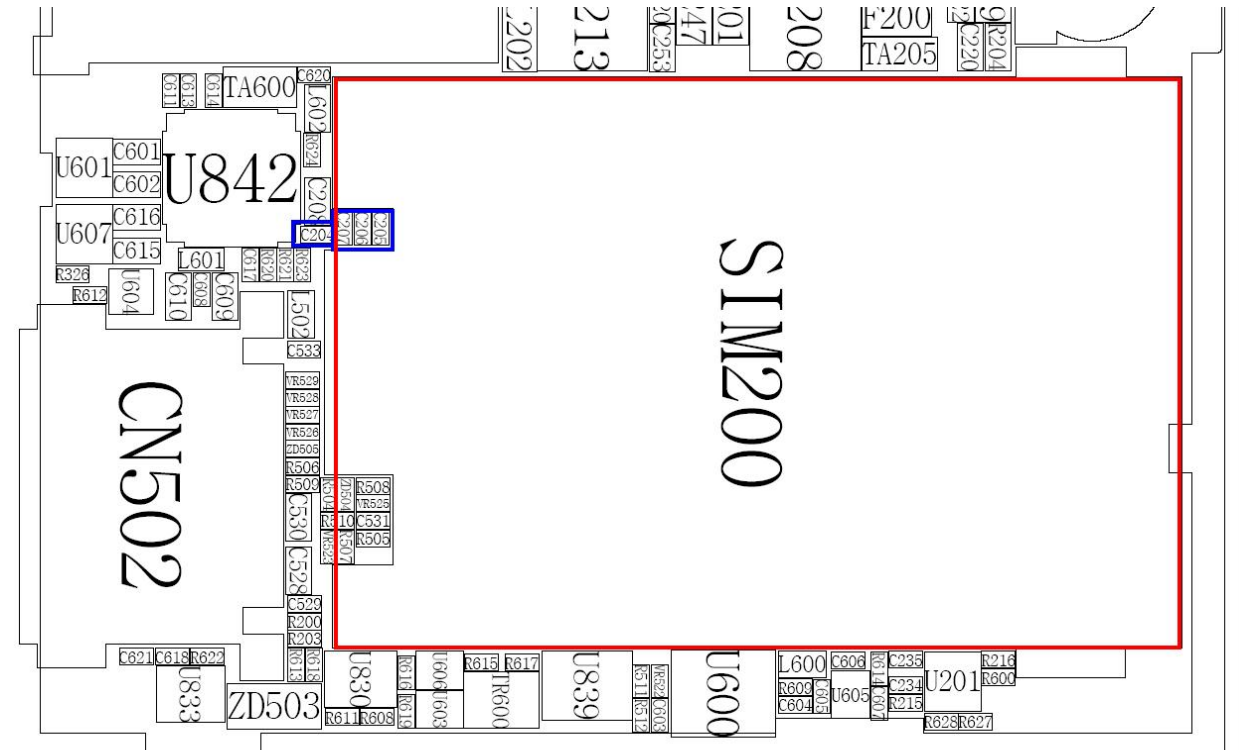
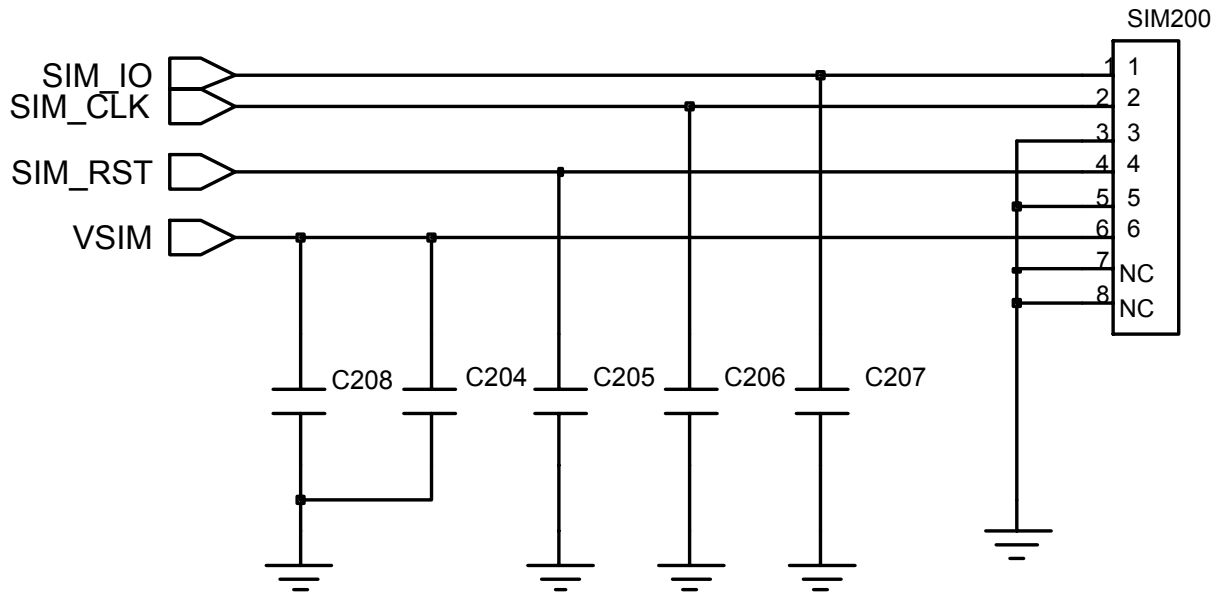
3-1-3. Charging

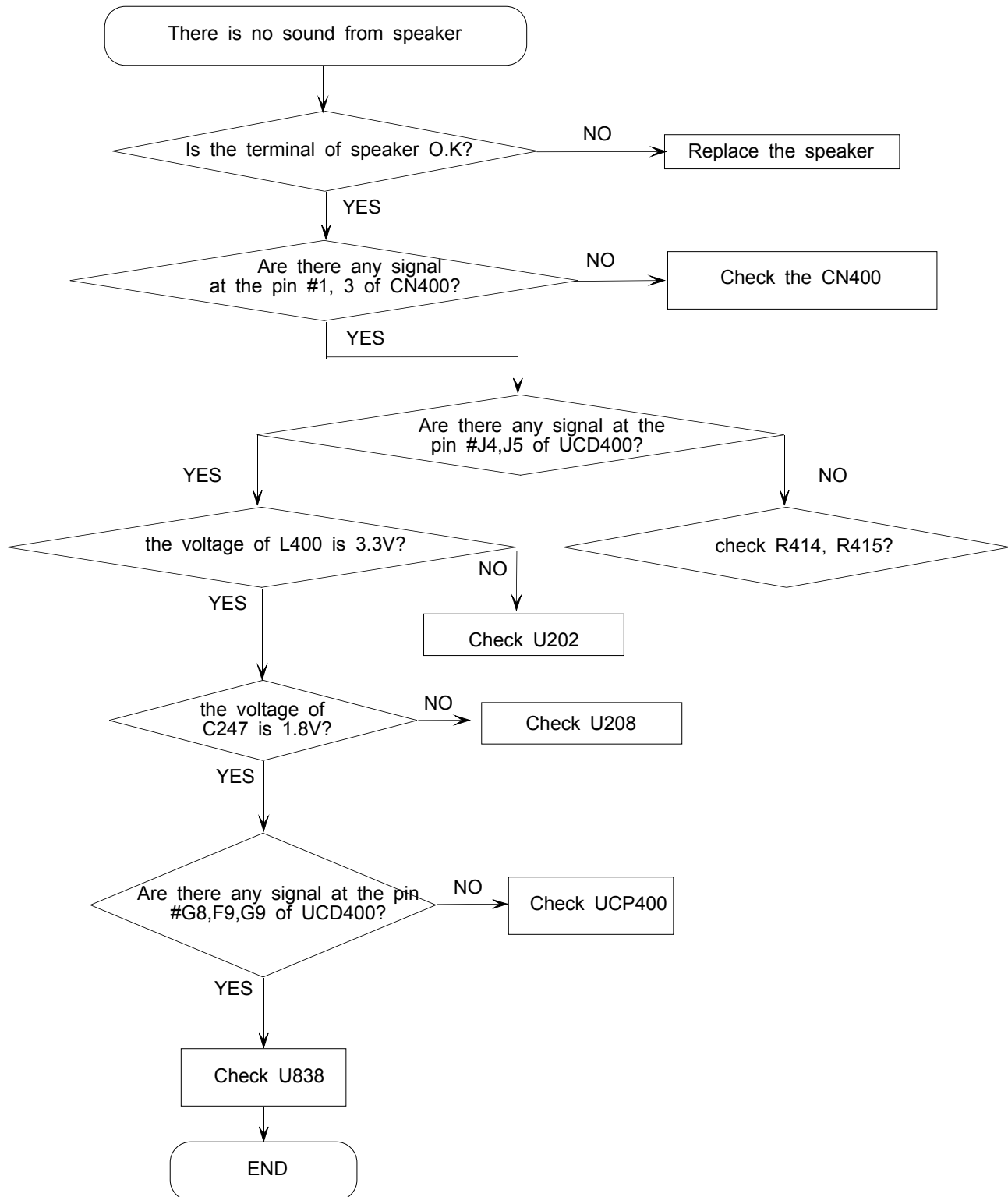


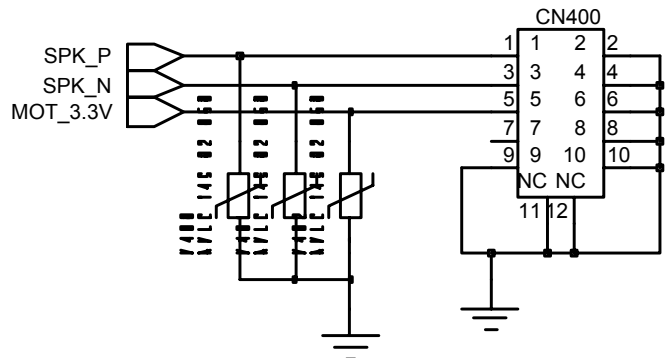
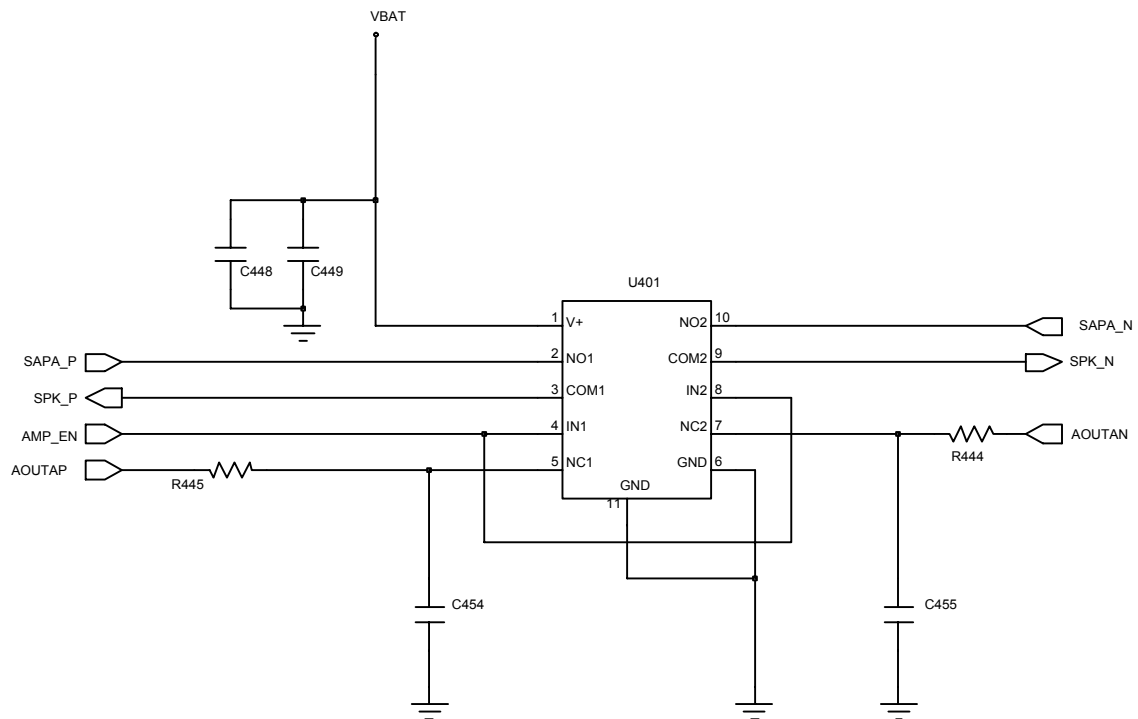
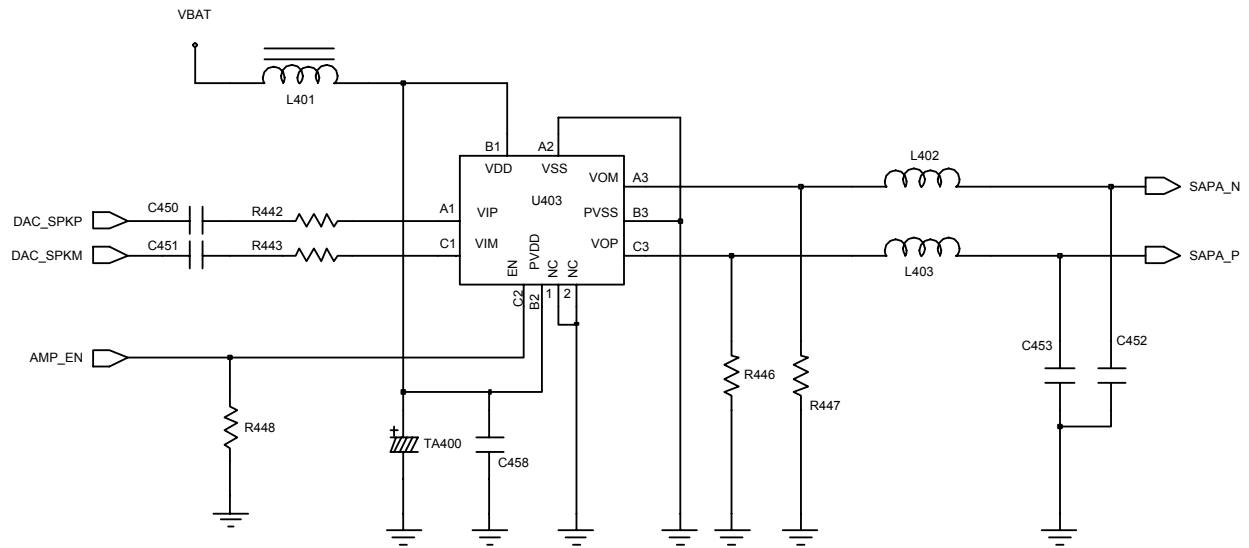


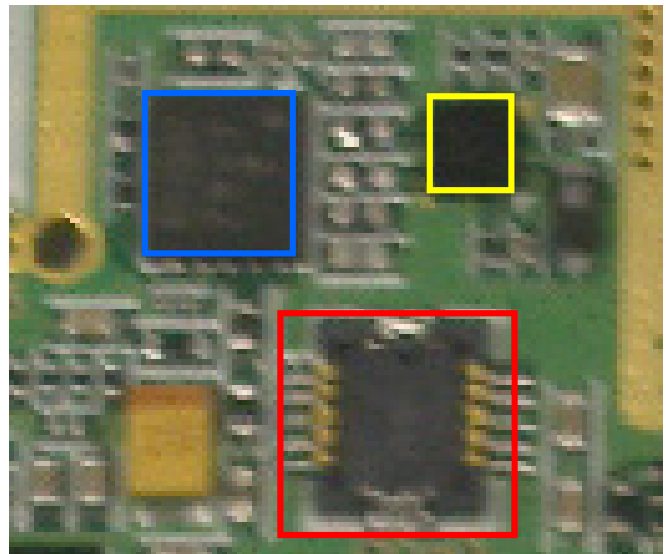
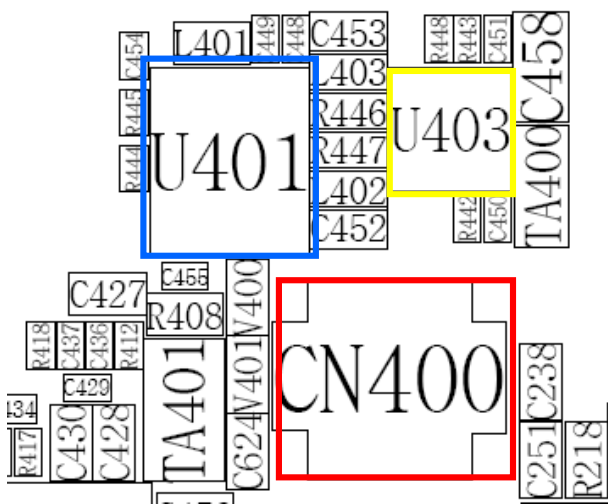


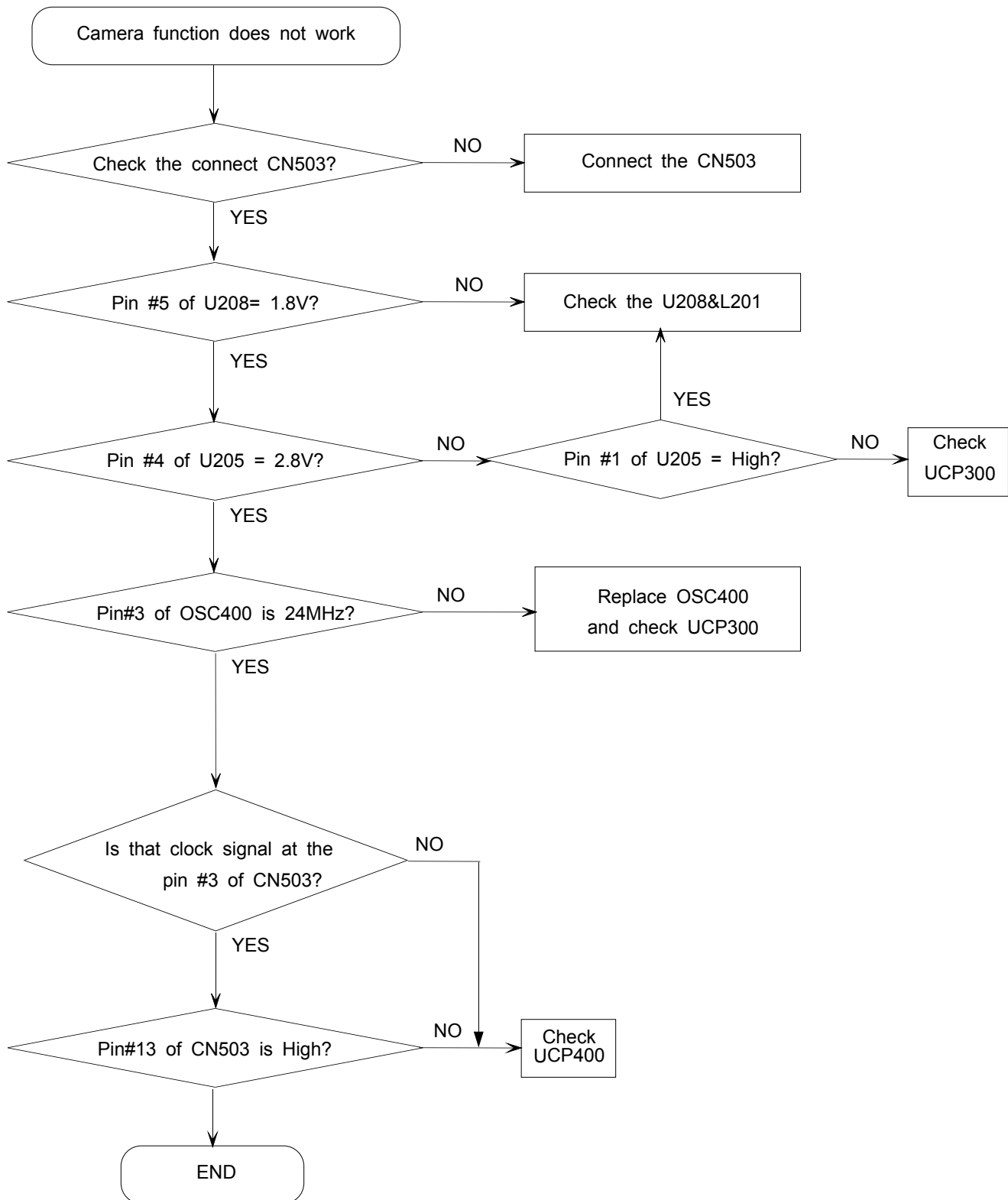
3-1-4. Sim Part

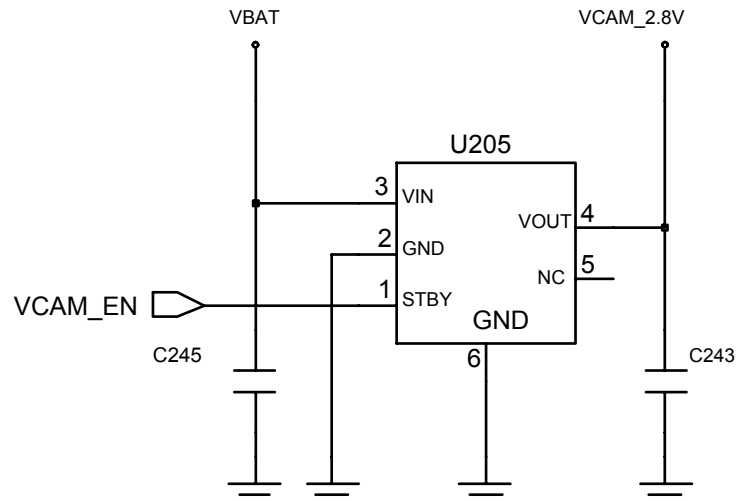
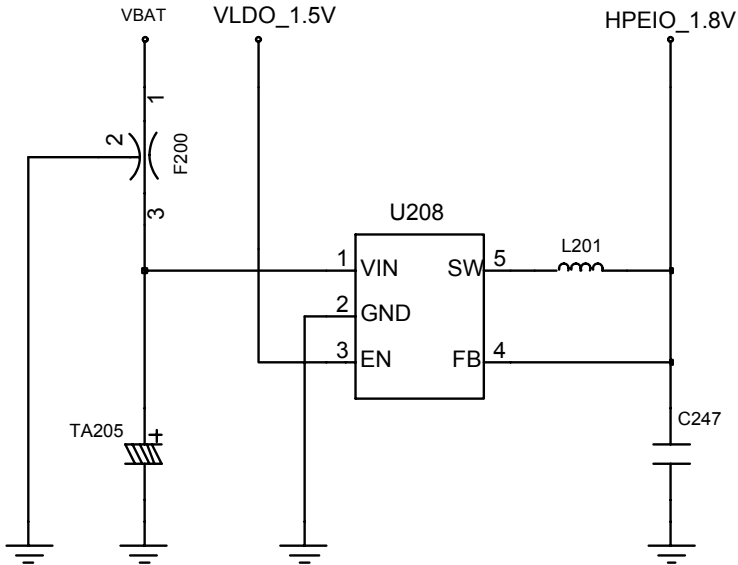
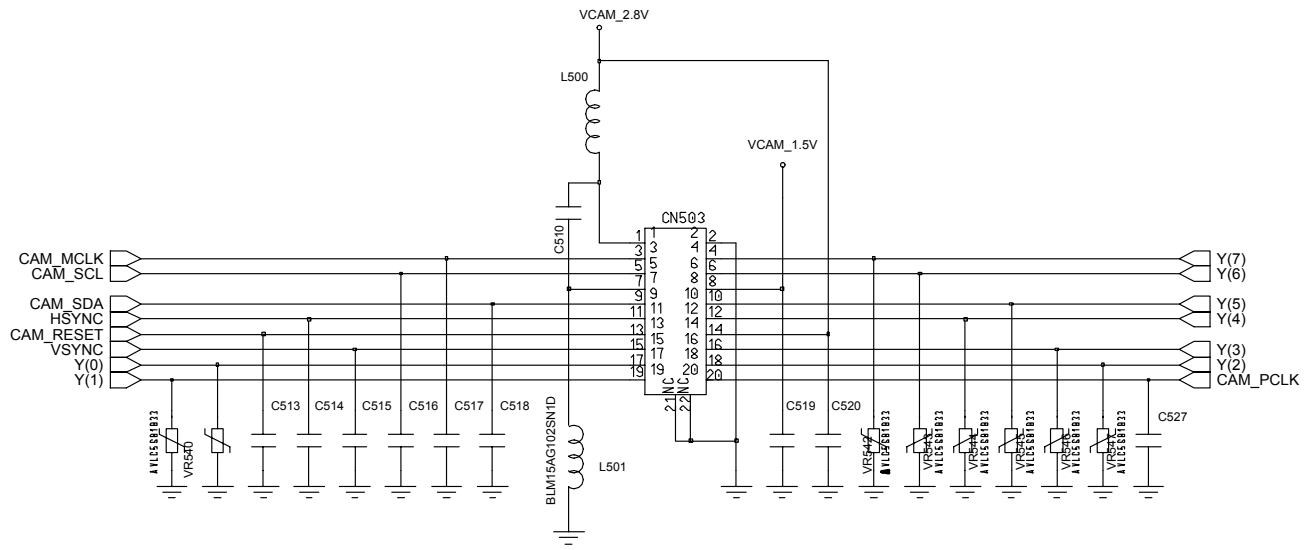


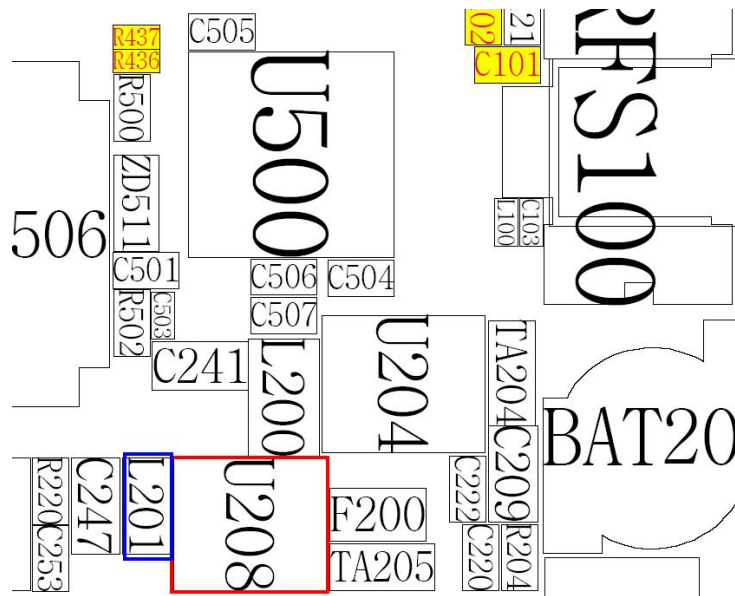
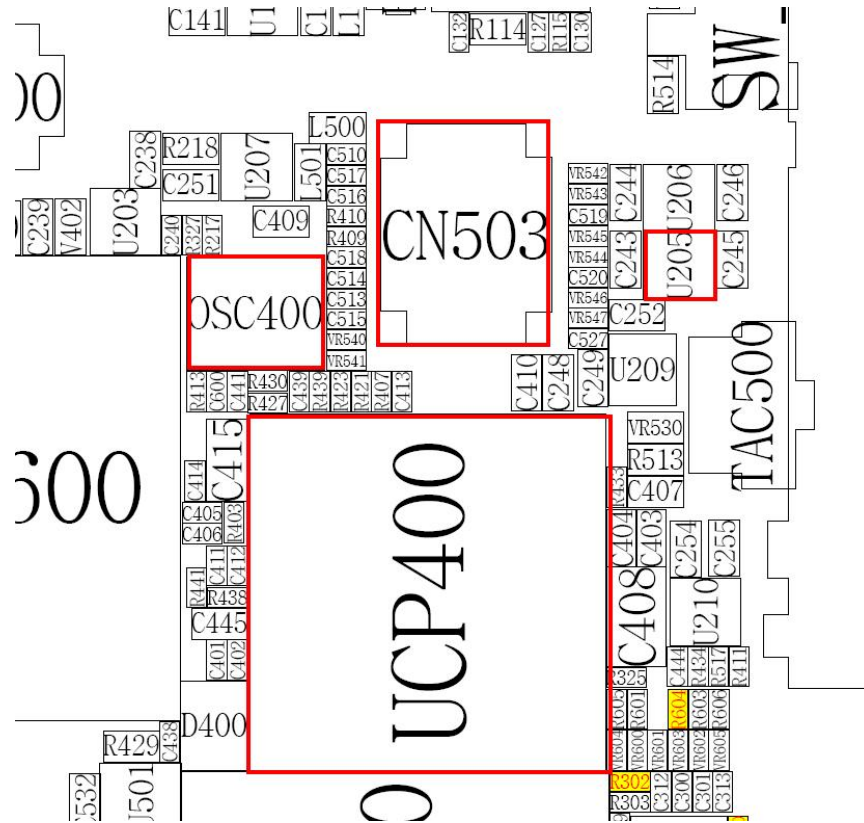
3-1-5. Speaker Part



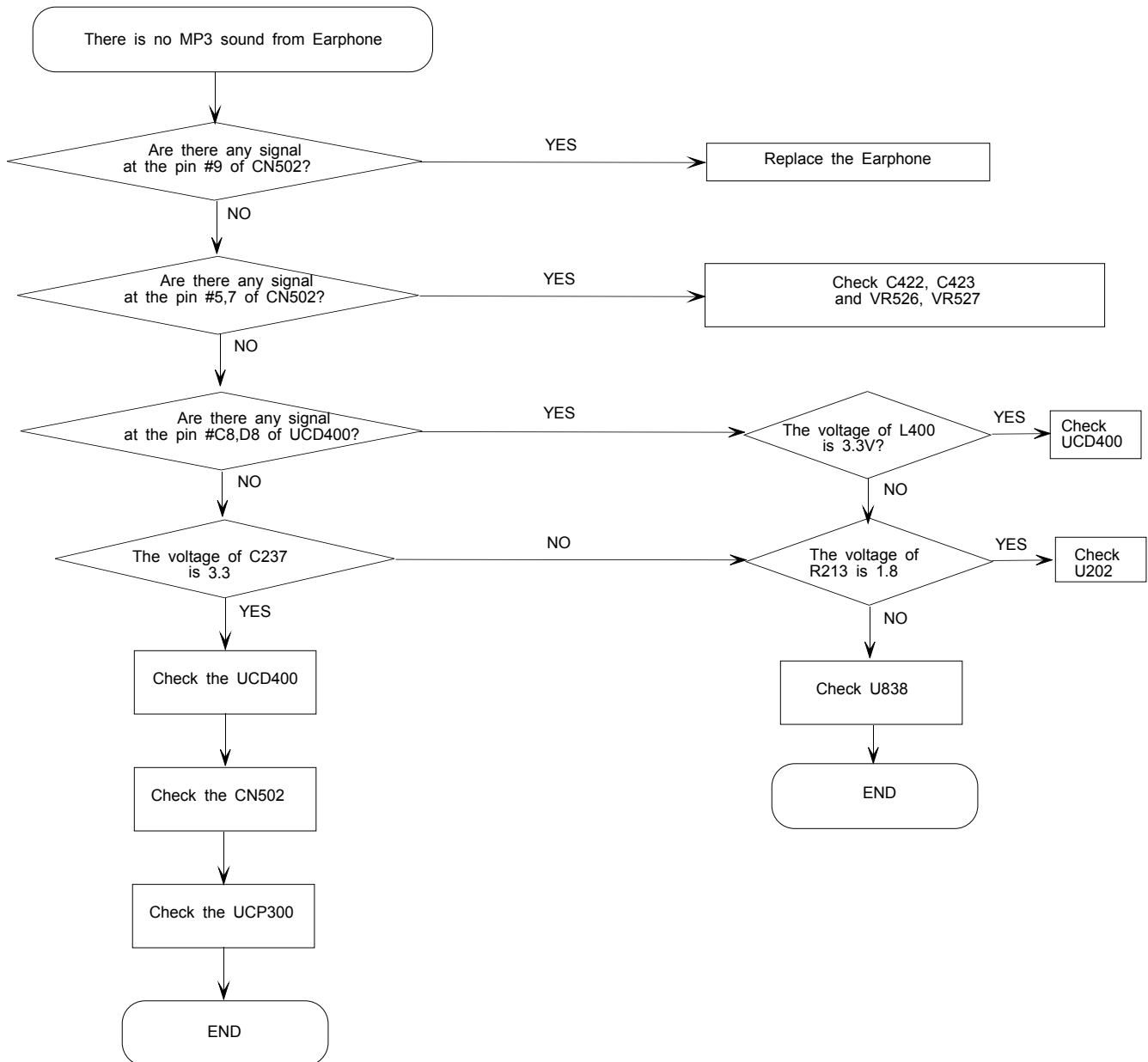


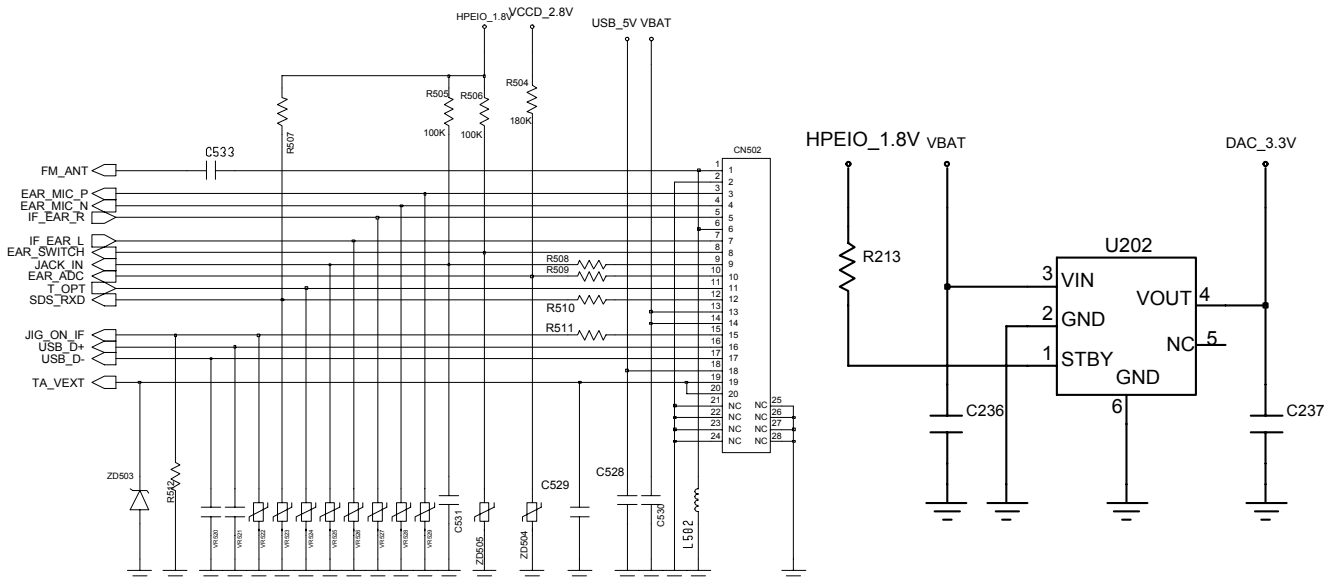
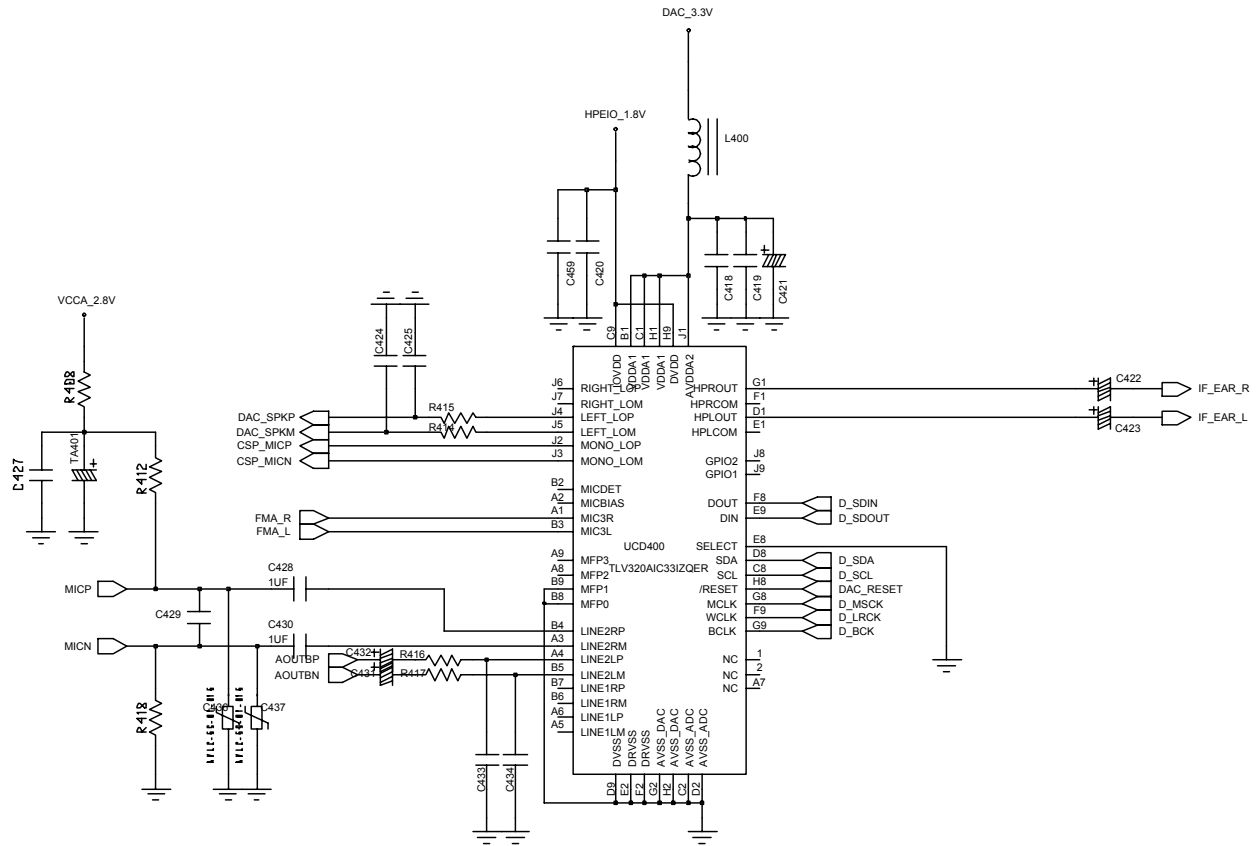
3-1-6. Camera Part

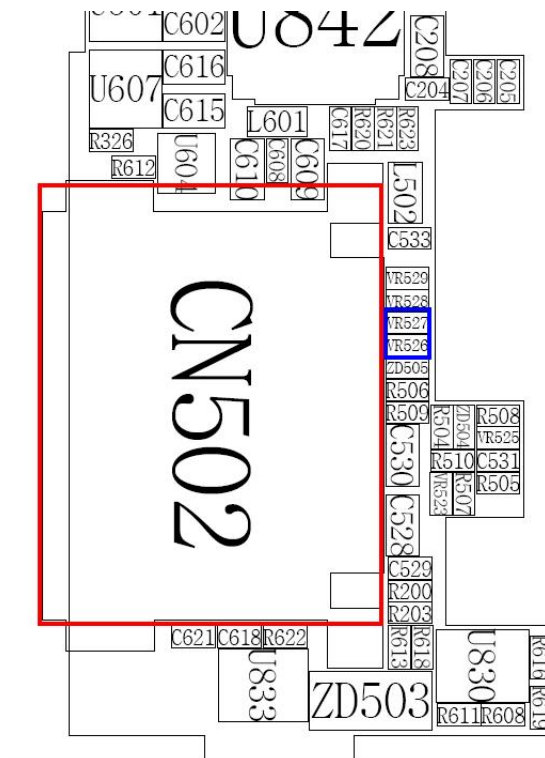
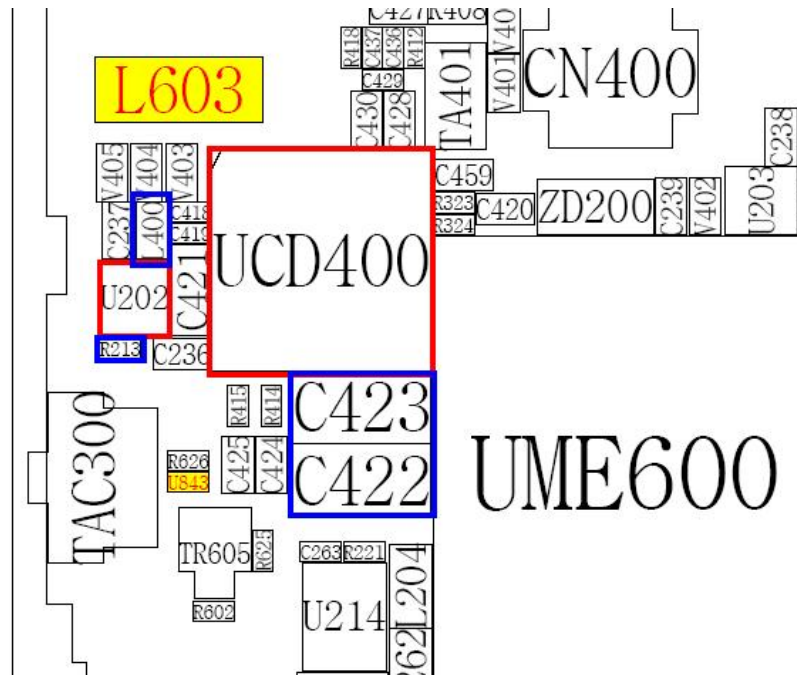




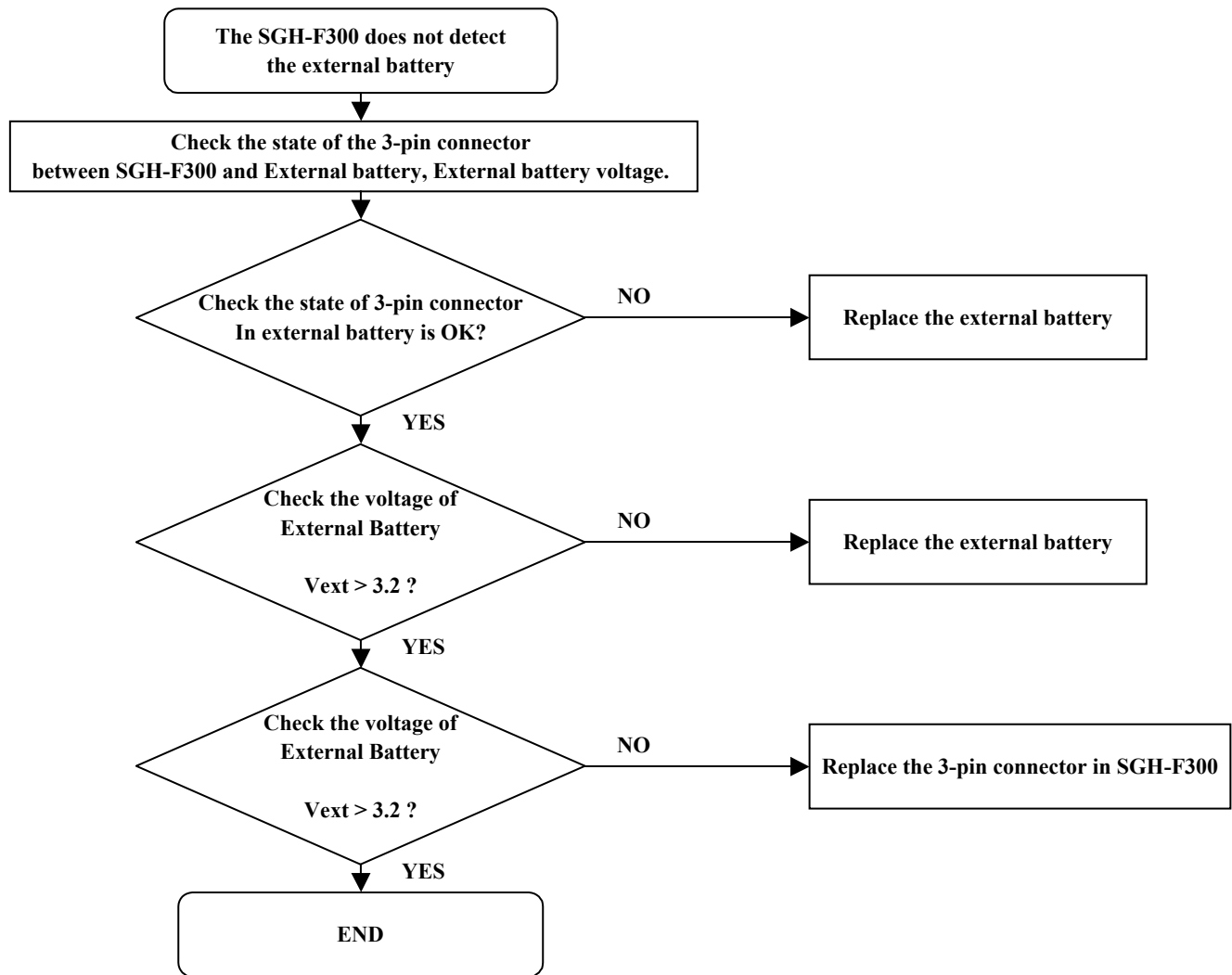
3-1-7. Mp3 Part

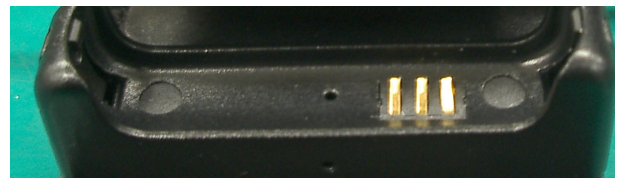
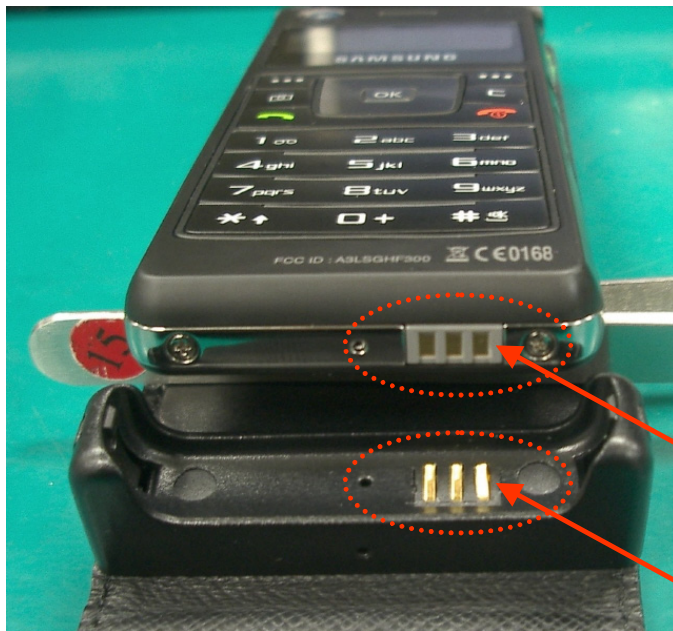






3-1-8. External Battery



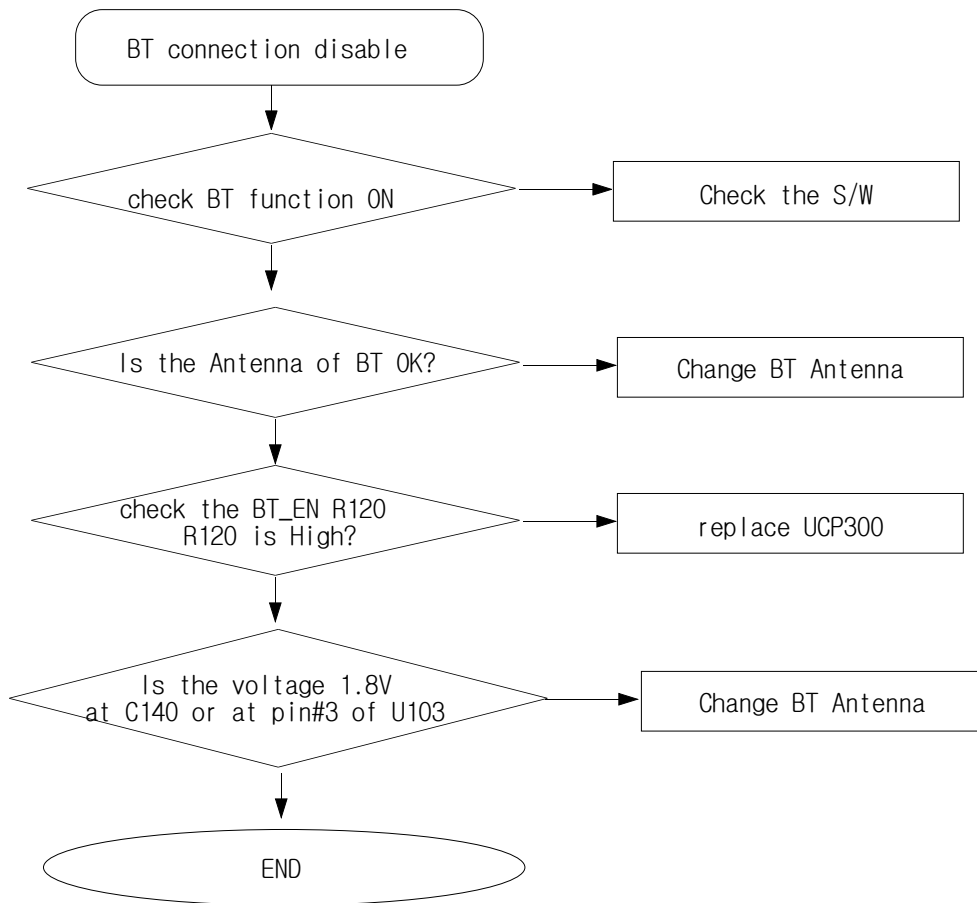


GND Vf Vext

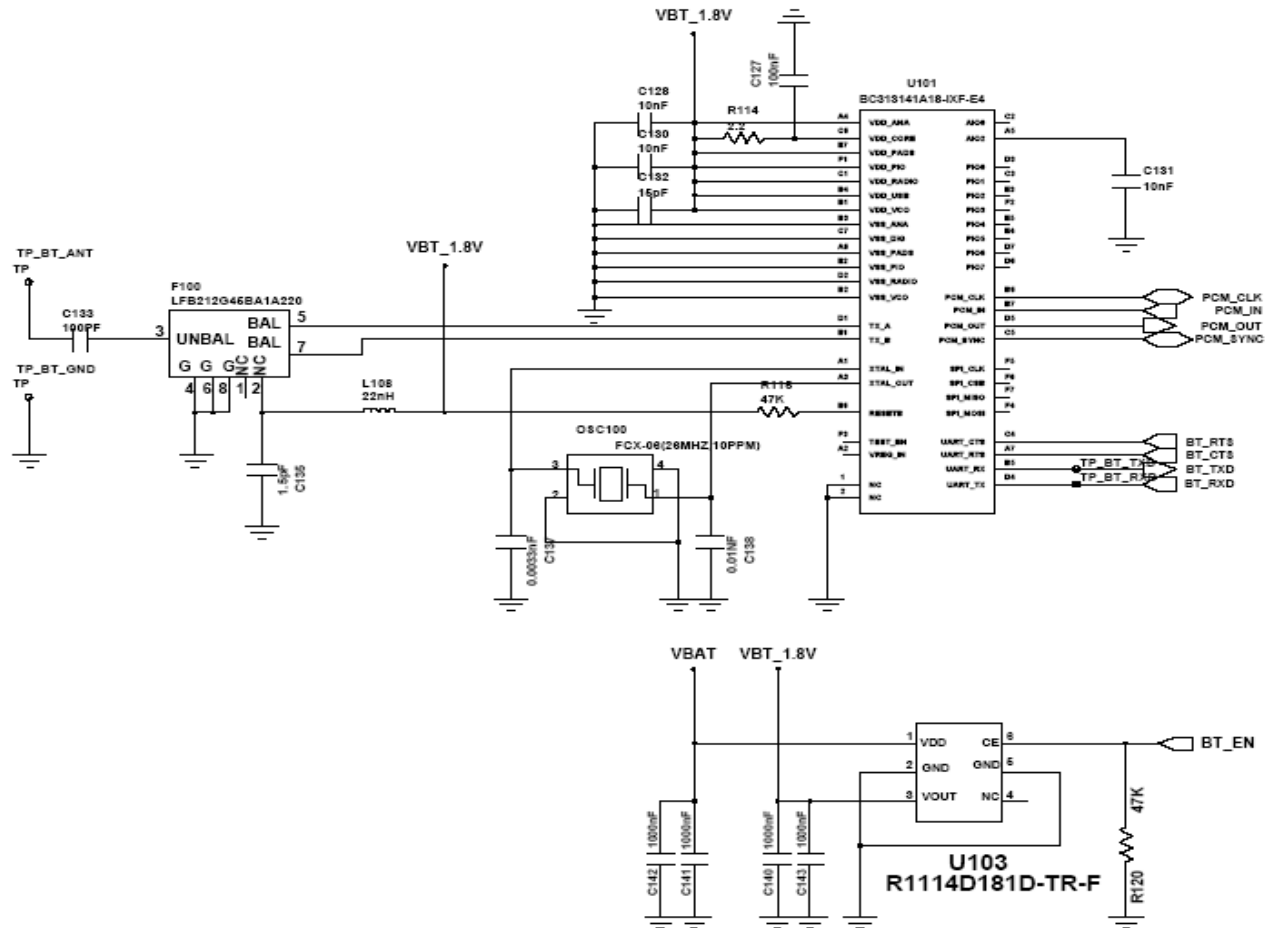
**Pin Array of external
battery**

The 3-pin connector of SG H-F300

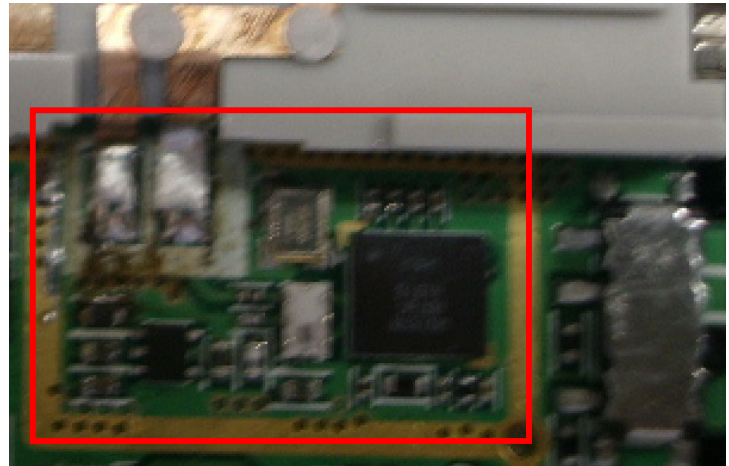
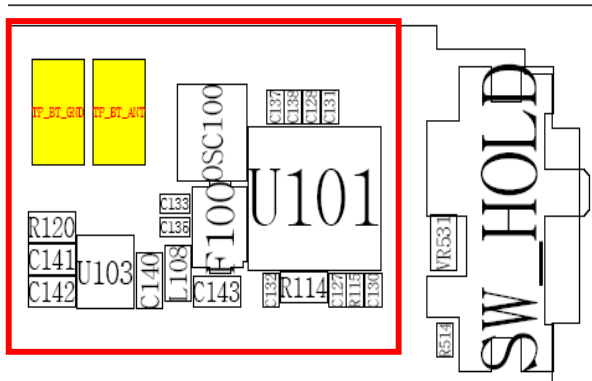
**The 3-pin connector of external
battery**

3-1-9. BLUETOOTH

Bluetooth

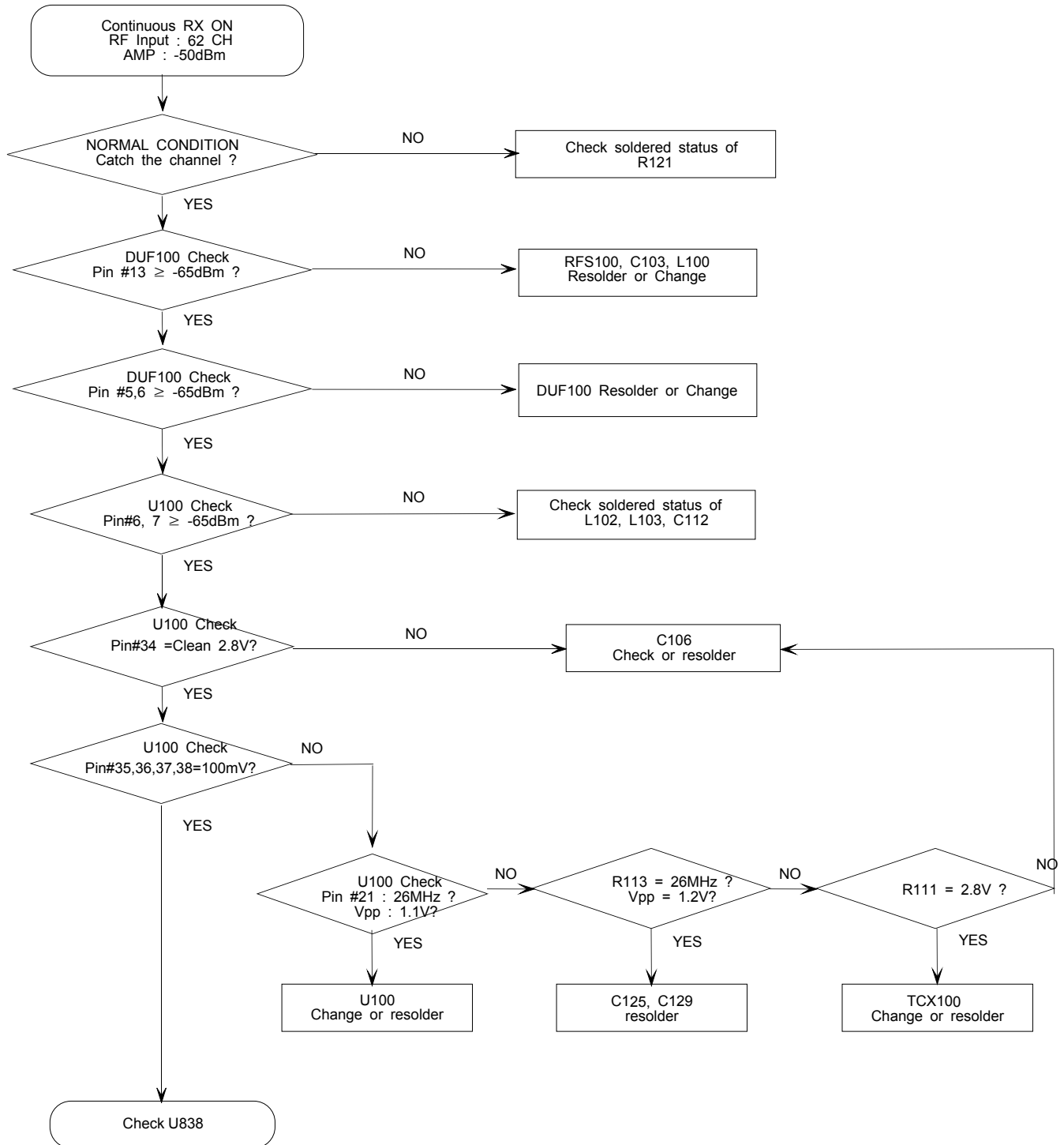


Layout

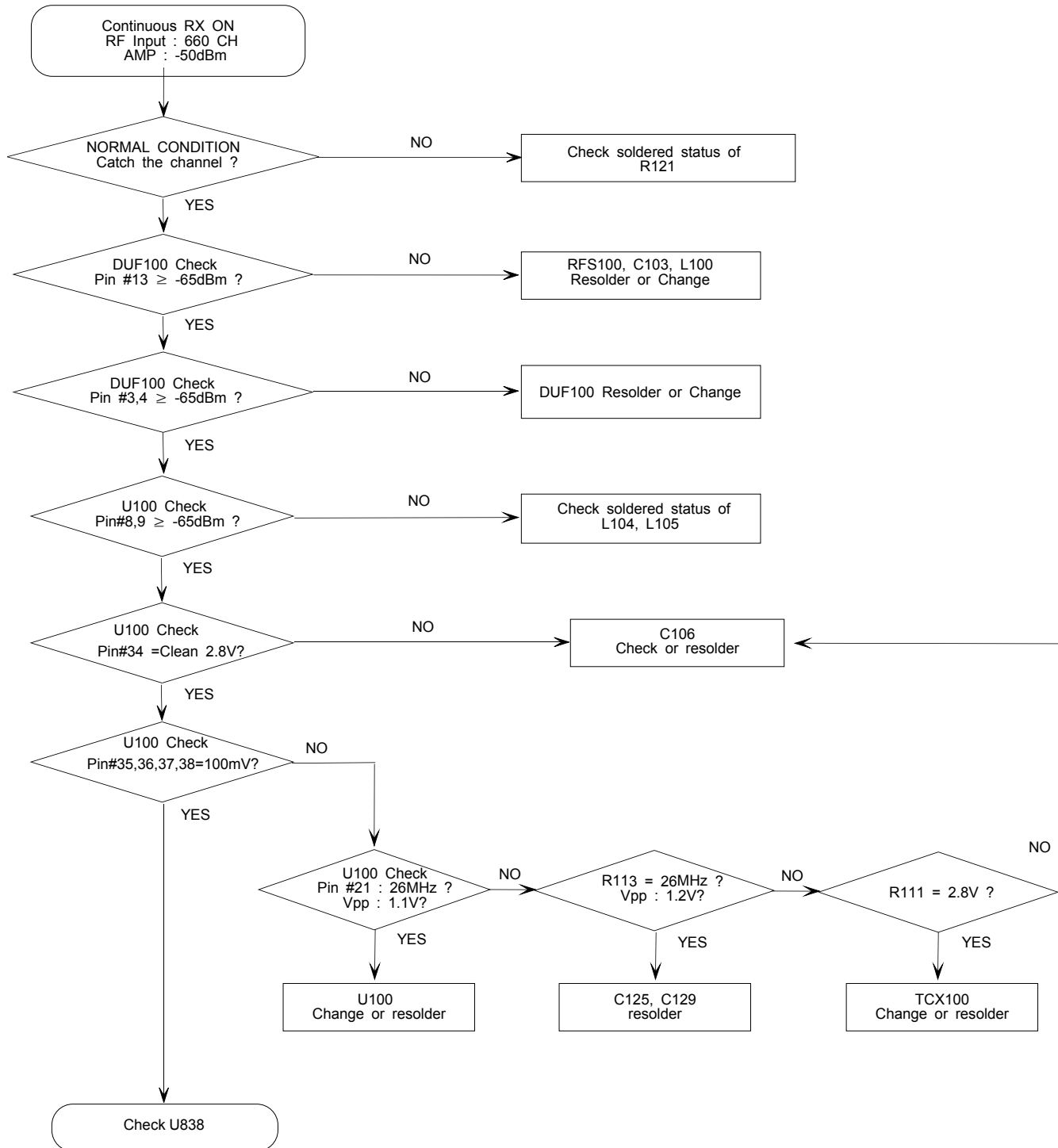


3-2.RF

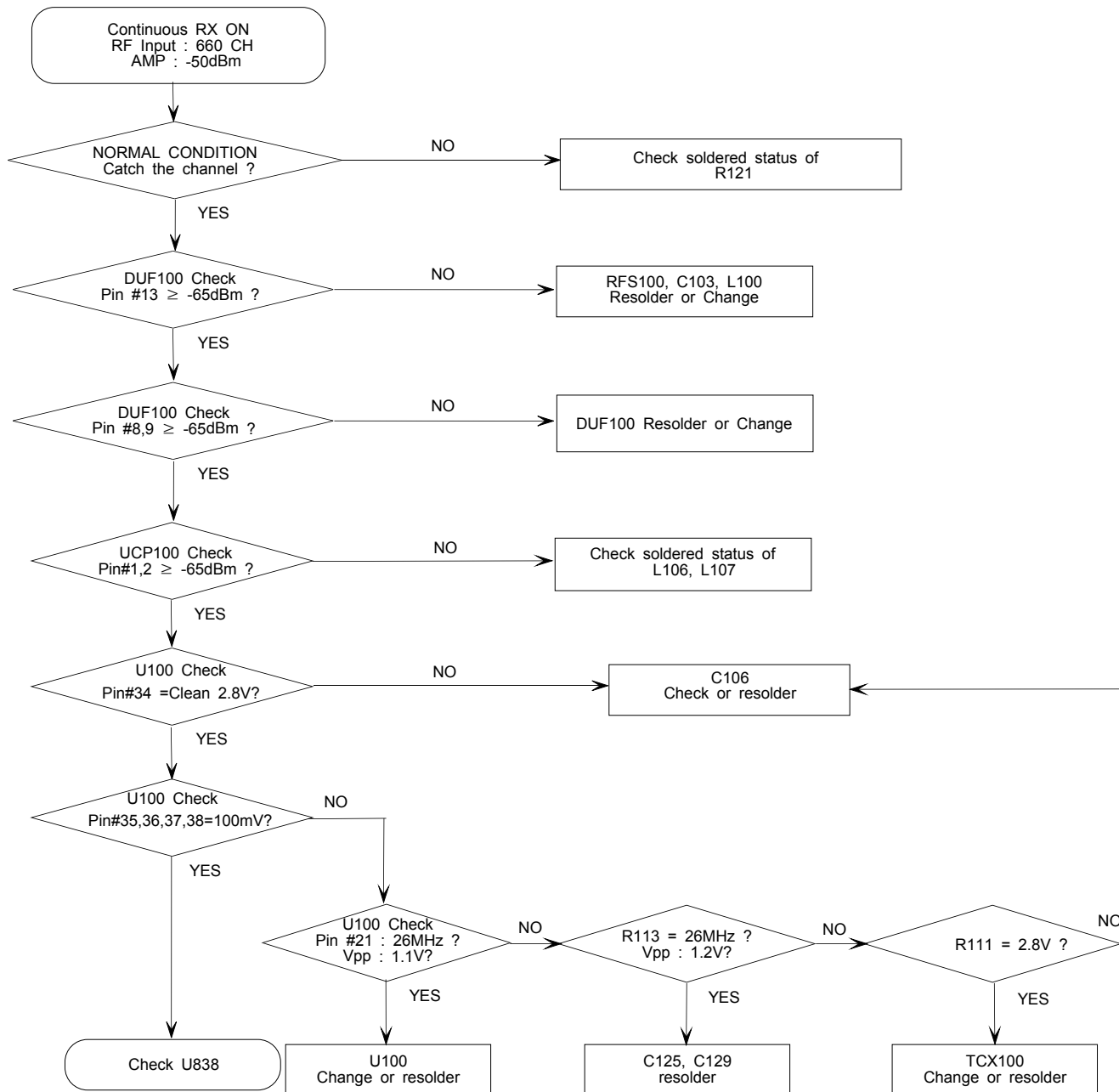
3-2-1. EGSM RX

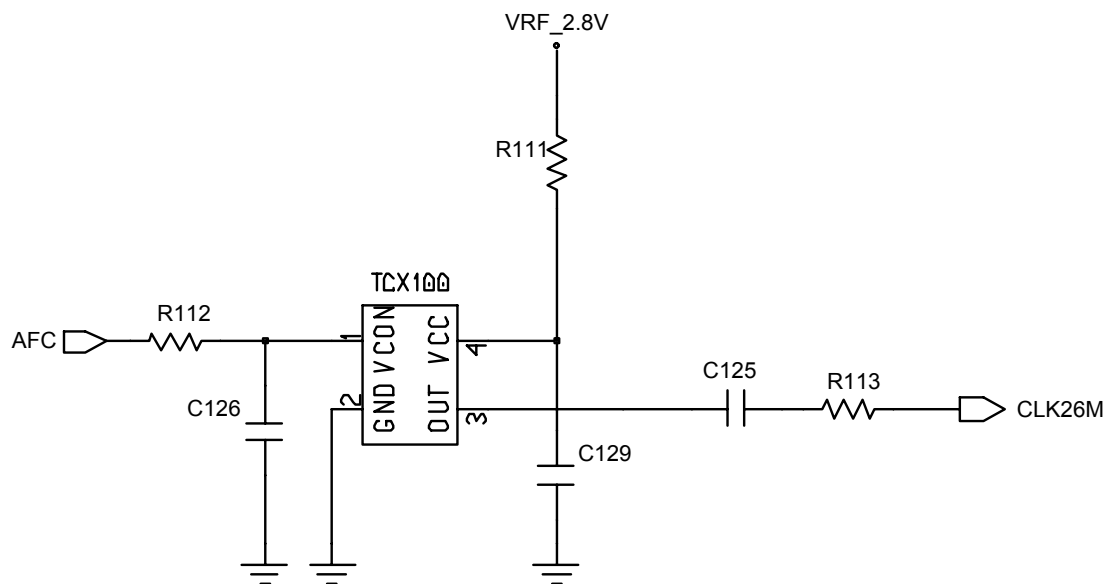
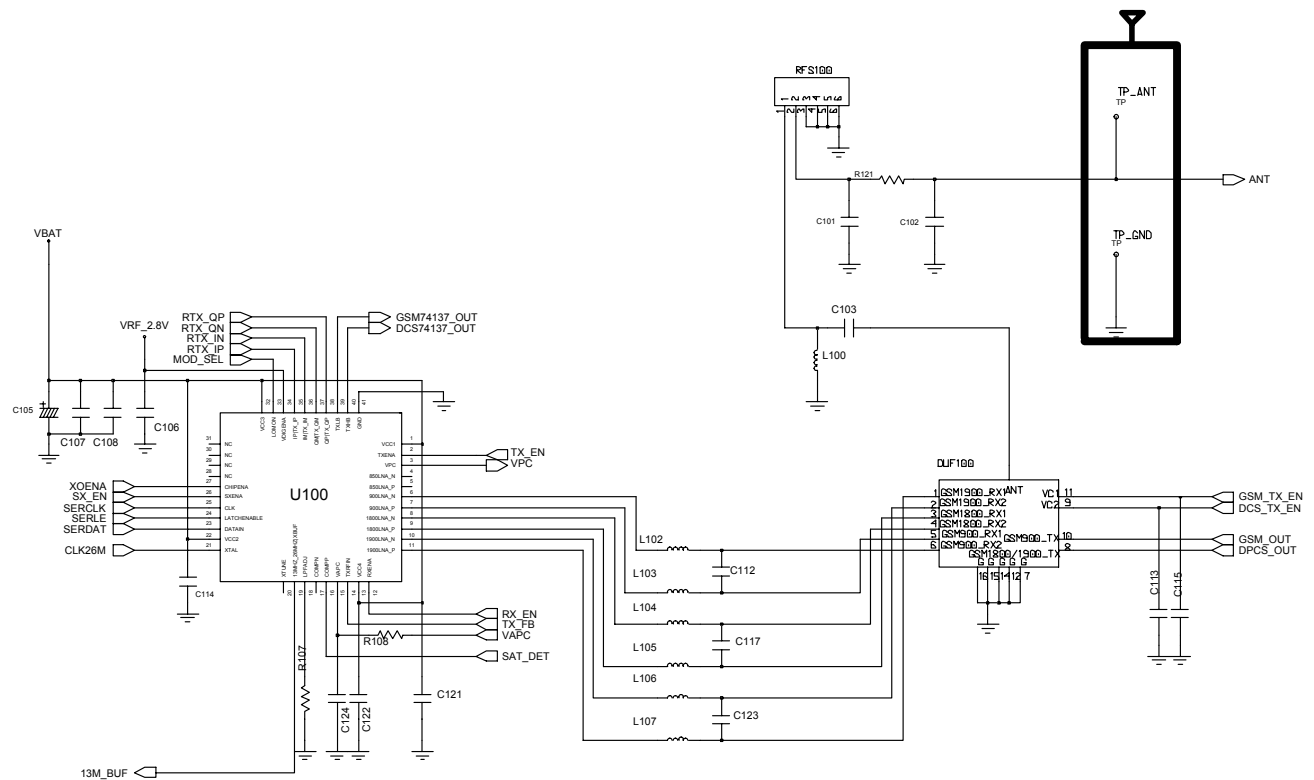


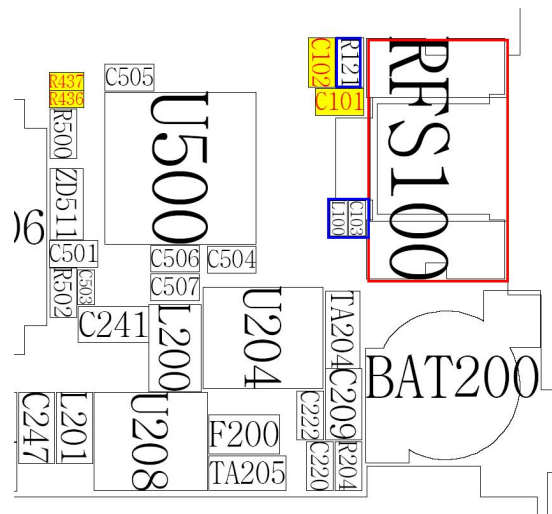
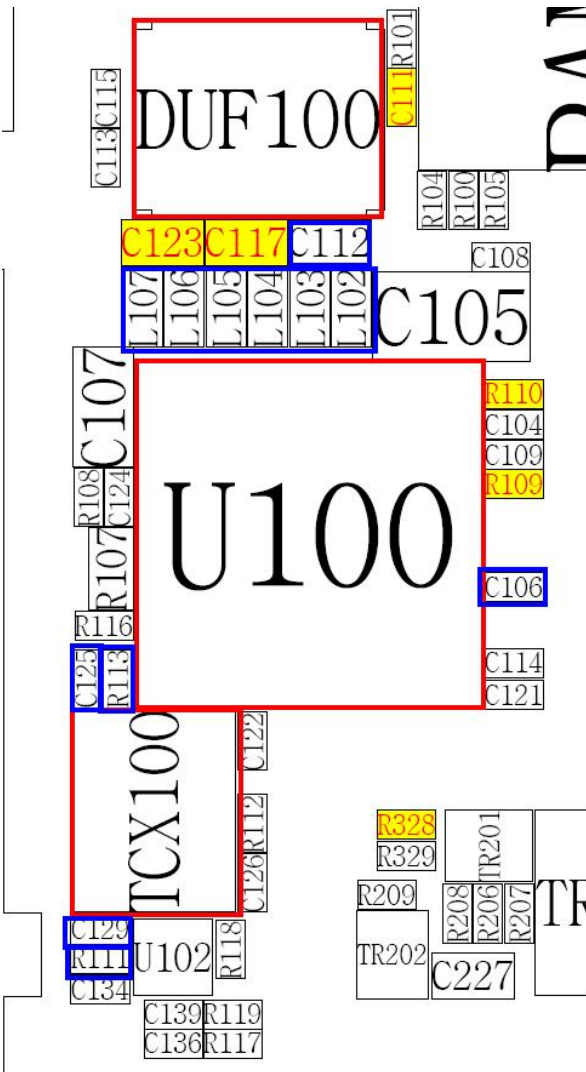
3-2-2. DCS RX



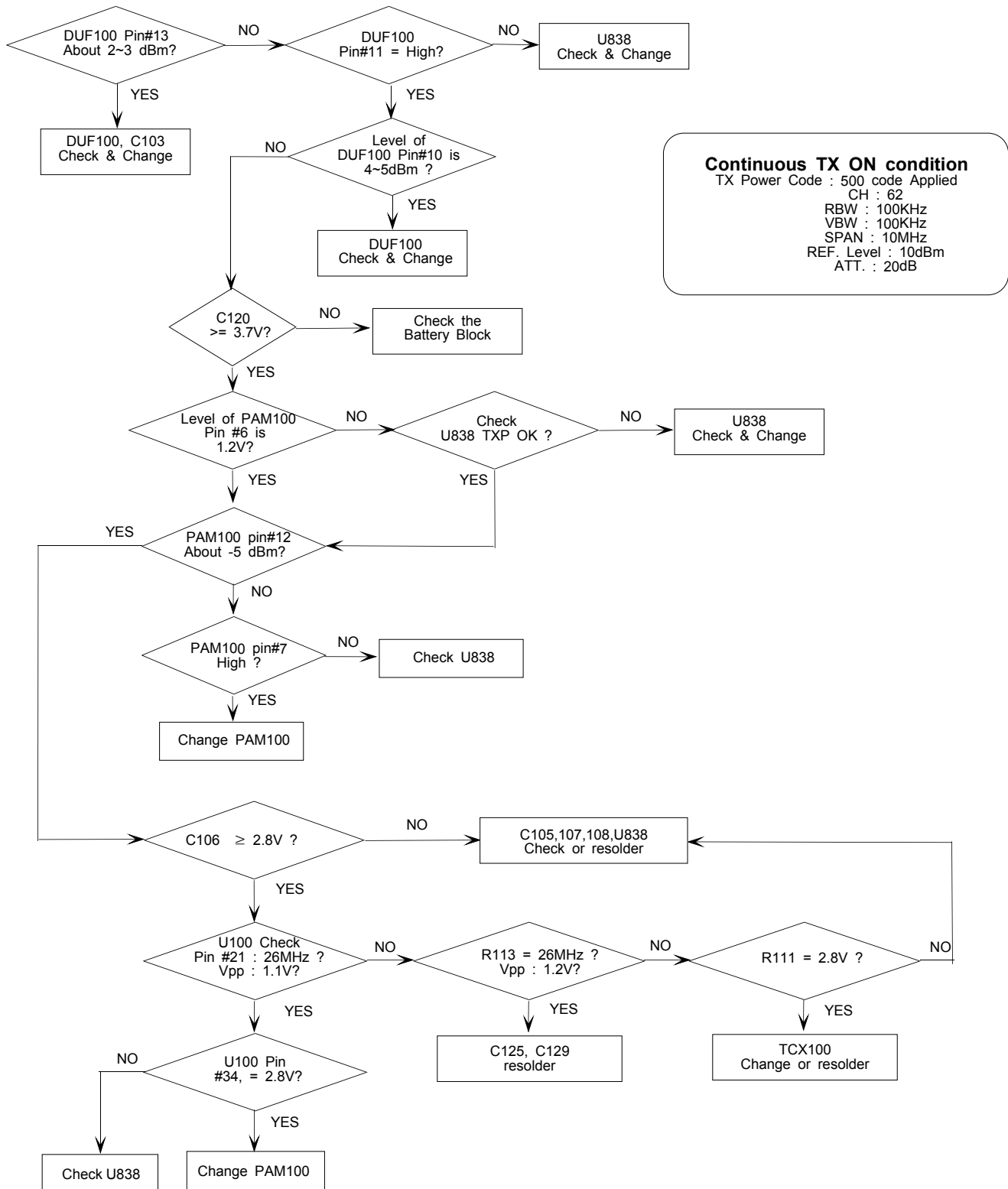
3-2-3. PCS RX







3-2-4. EGSM TX



3-2-5. DCS/PCS TX

