

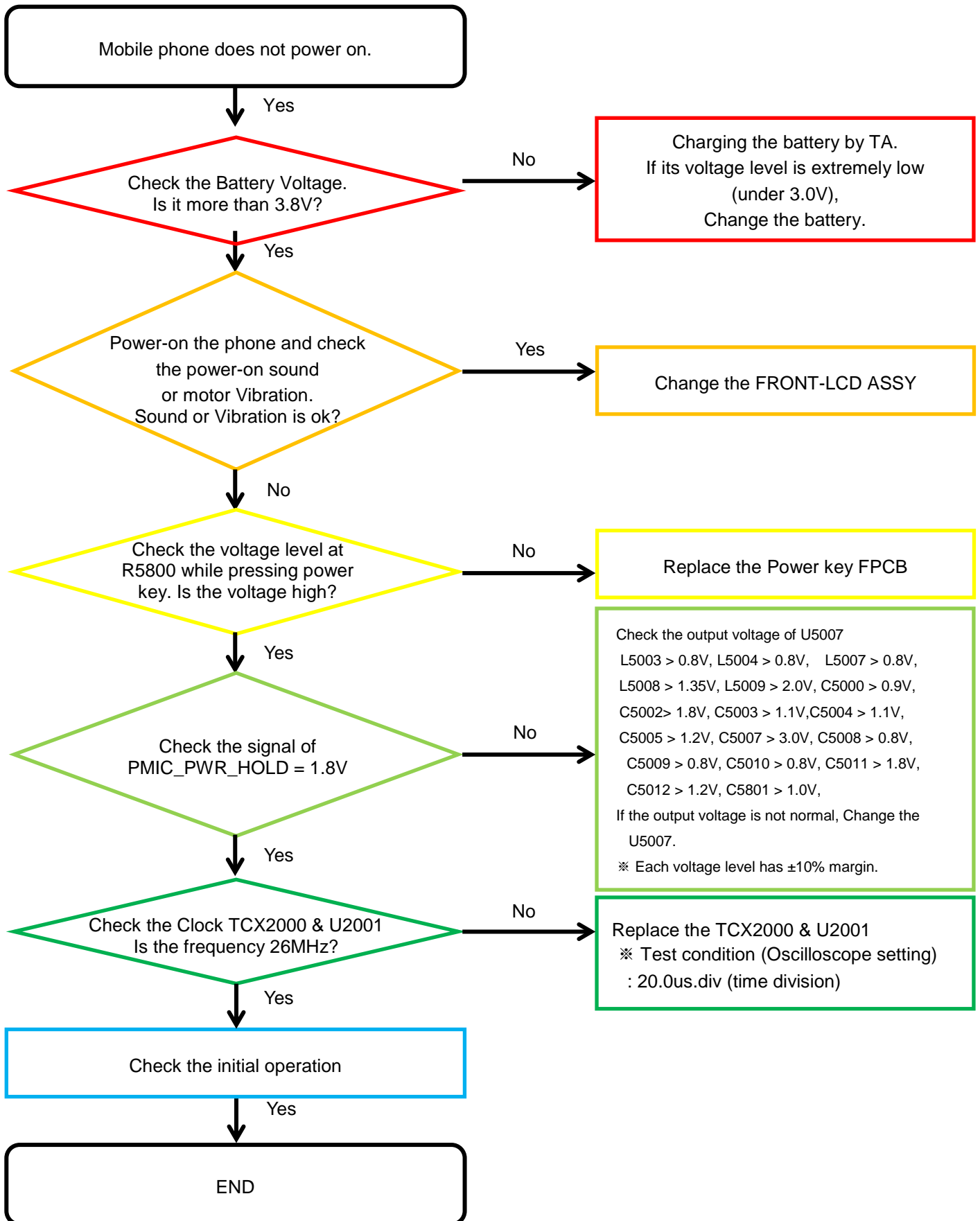
8. Level 3 Repair

8-3. Flow chart of Troubleshooting.

	
<p>Oscilloscope</p>	<p>Digital Multimeter</p>
	
<p>Power Supply</p>	<p>+ driver, ESD Safe Tweezer</p>
	
<p>8960 & Spectrum Analyzer</p>	<p>Soldering iron</p>

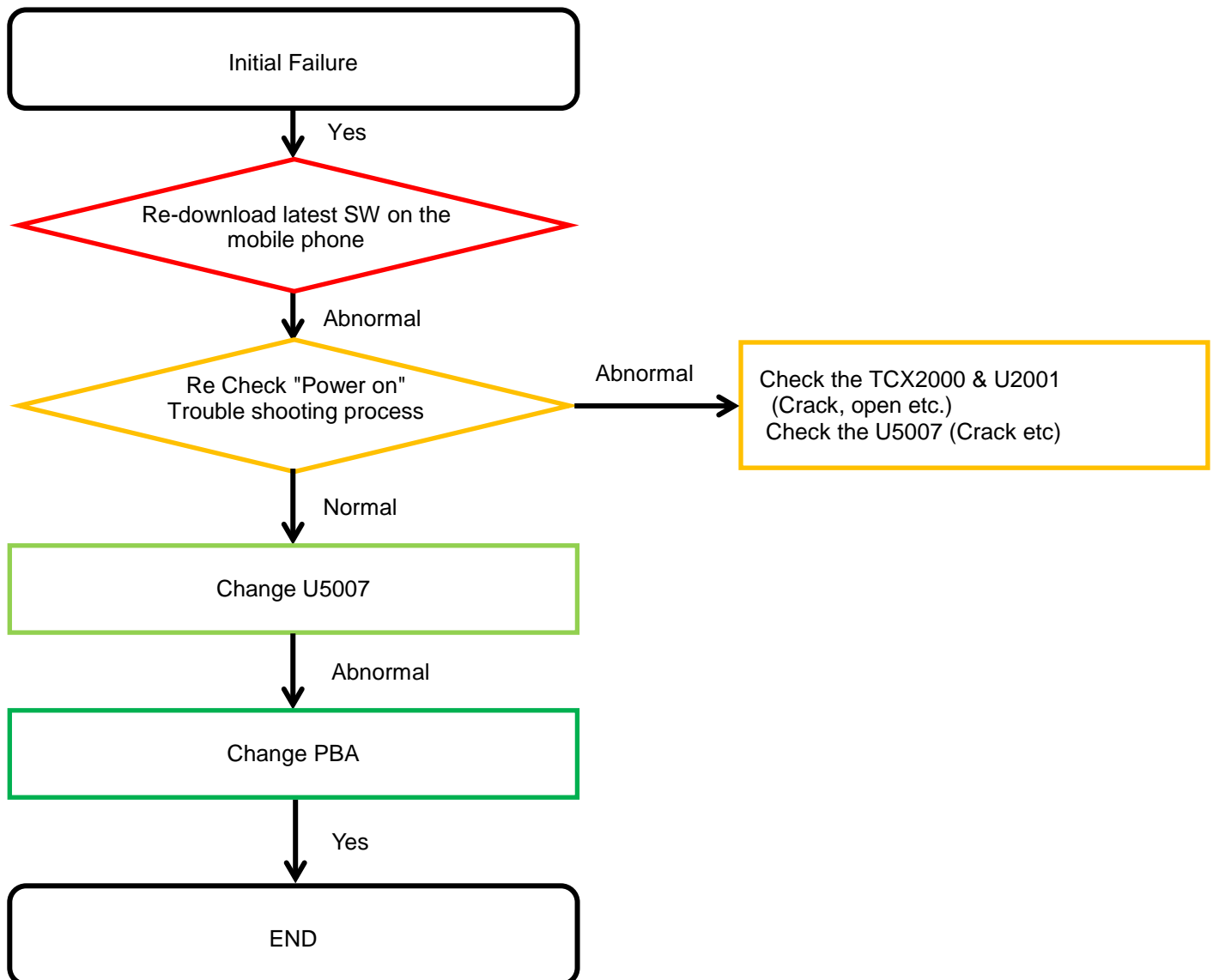
8. Level 3 Repair

8-4-1. Power On



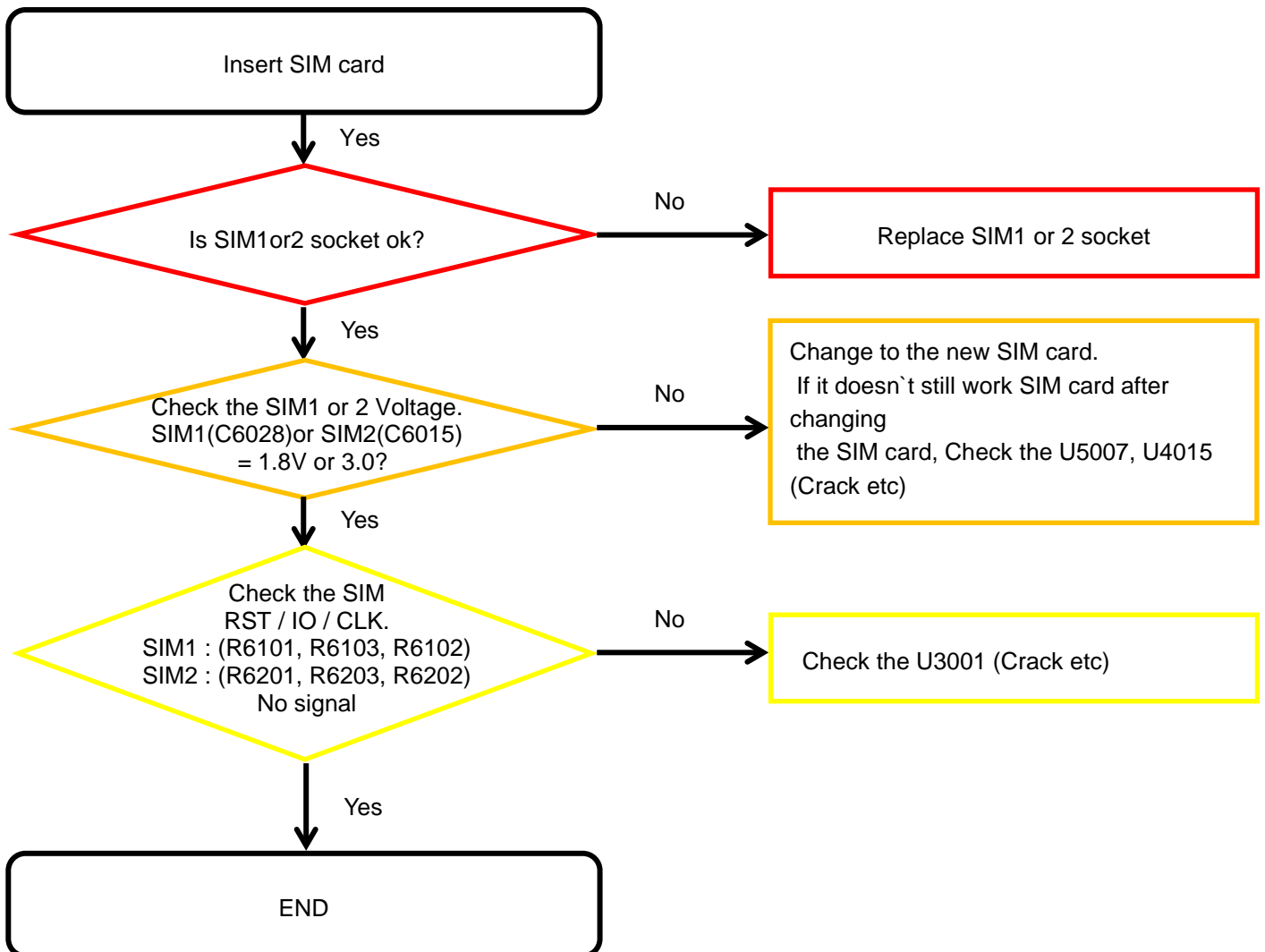
8. Level 3 Repair

8-4-2. Initial



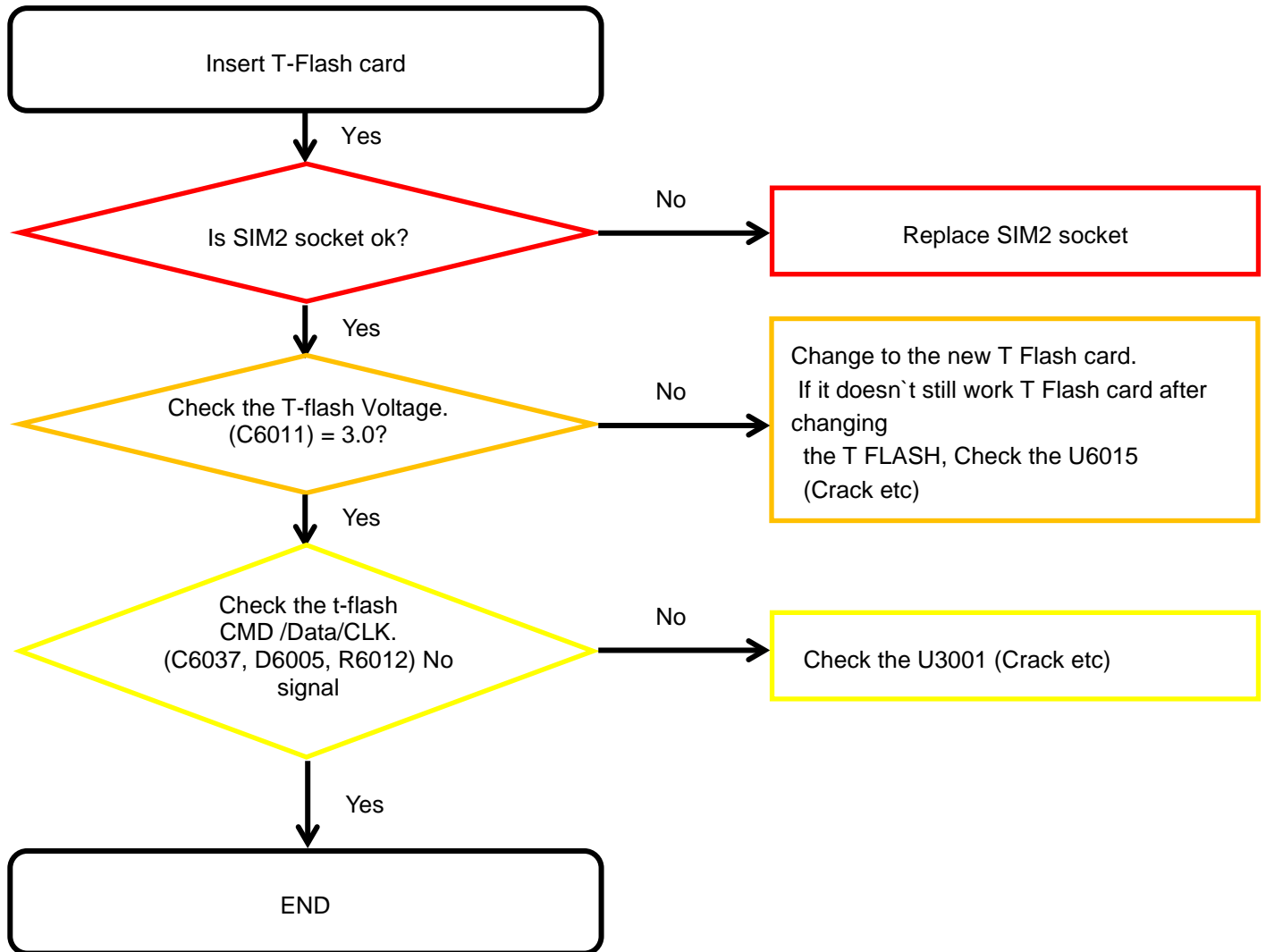
8. Level 3 Repair

8-4-3. SIM Part



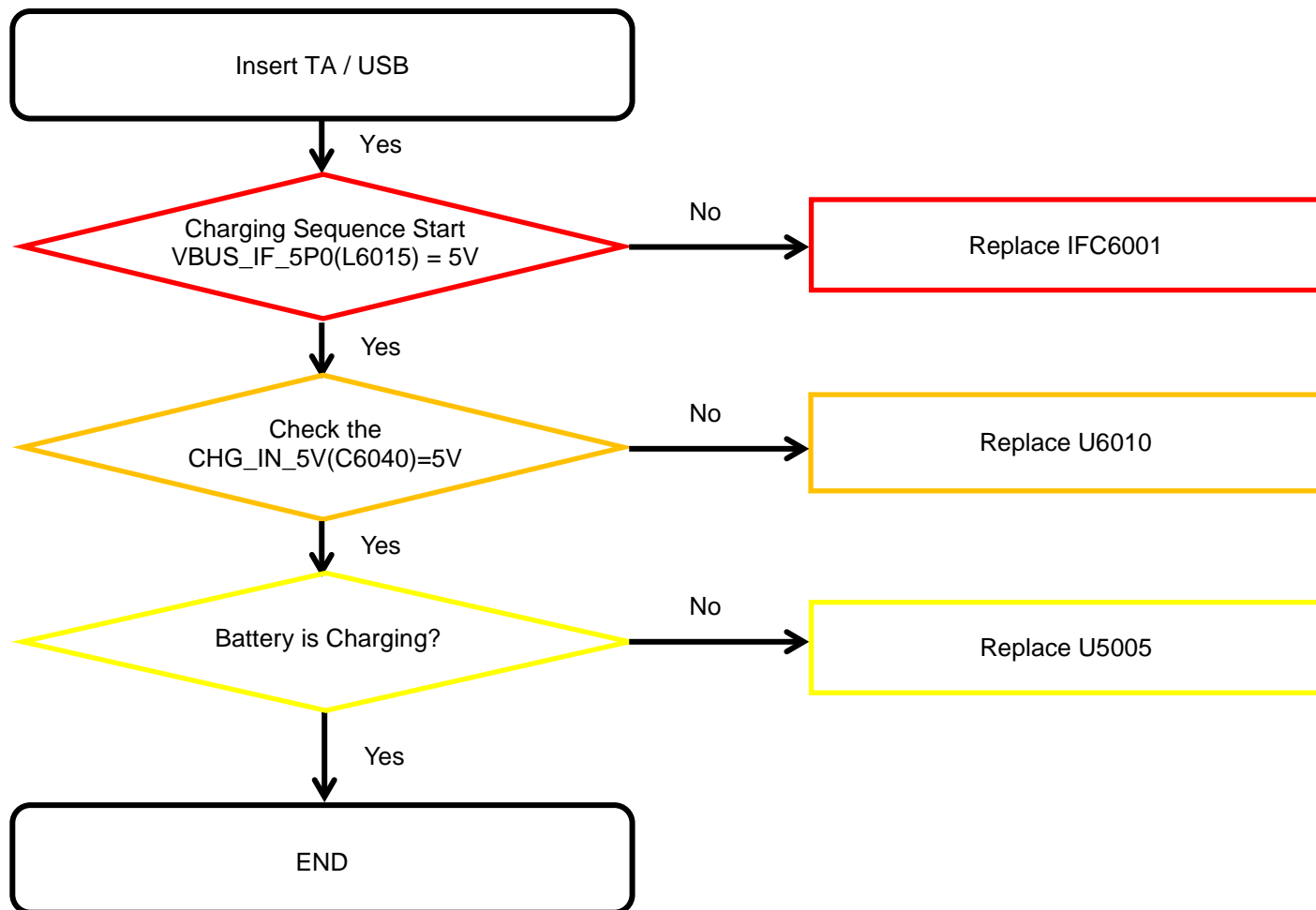
8. Level 3 Repair

8-4-4. T-Flash Part



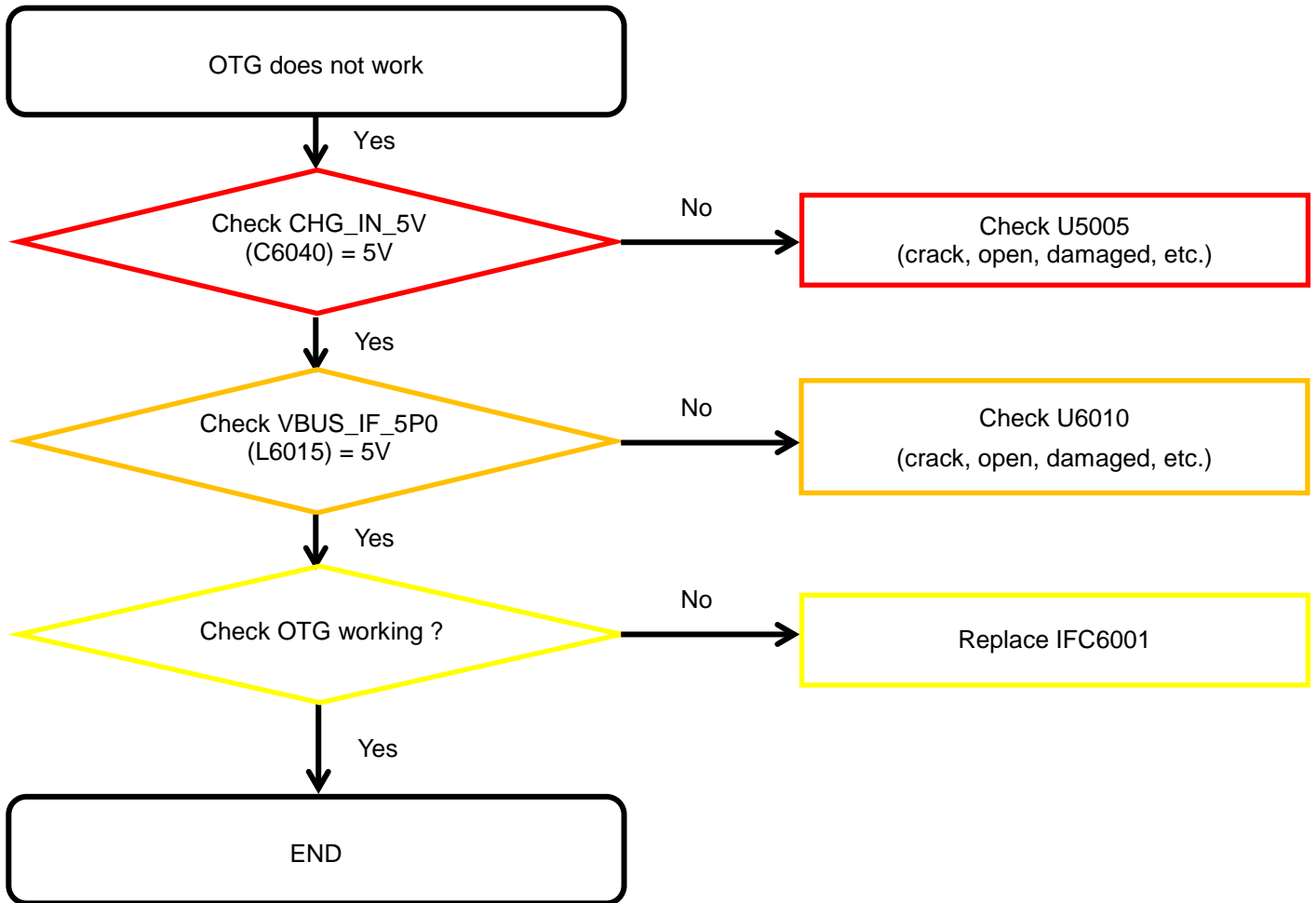
8. Level 3 Repair

8-4-5. Charging Part



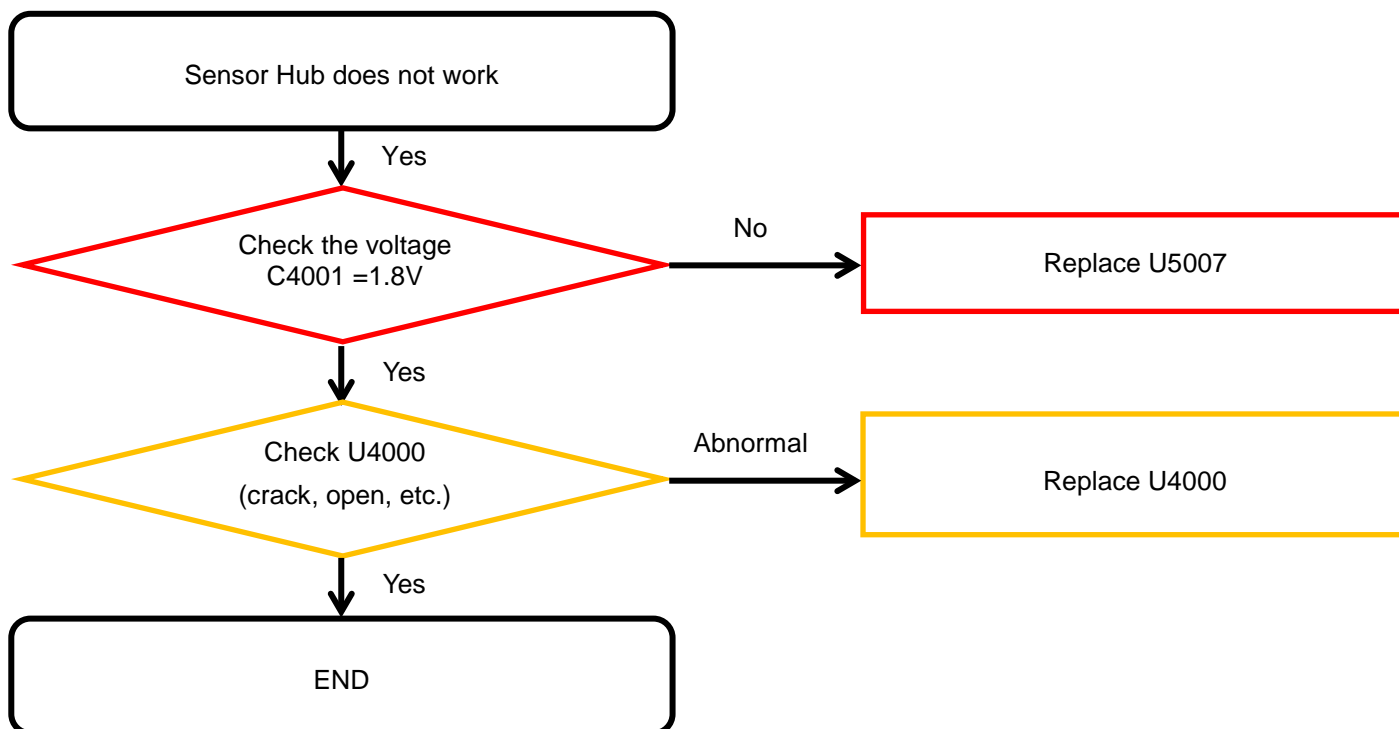
8. Level 3 Repair

8-4-6. OTG



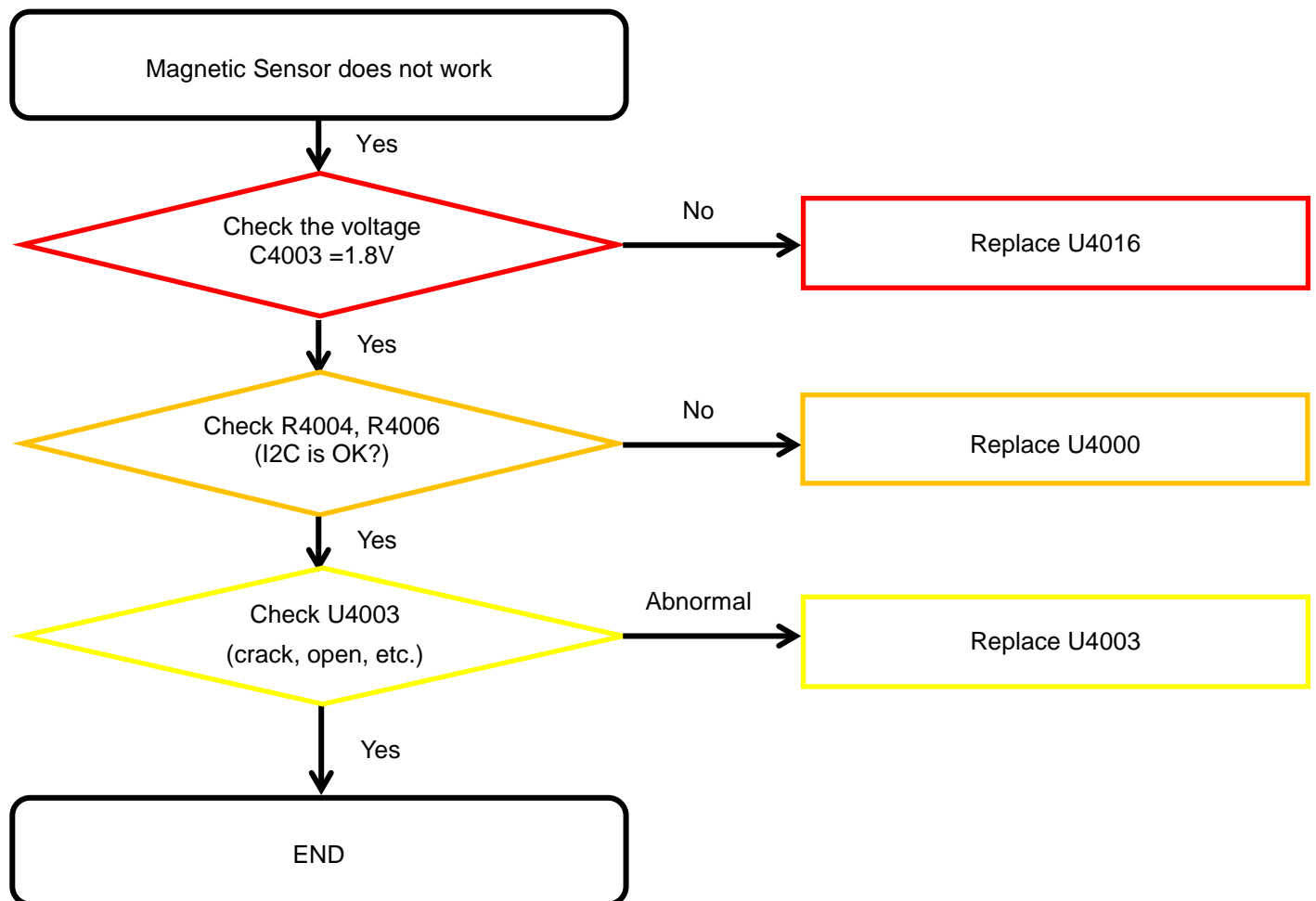
8. Level 3 Repair

8-4-7-1. Sensor Hub



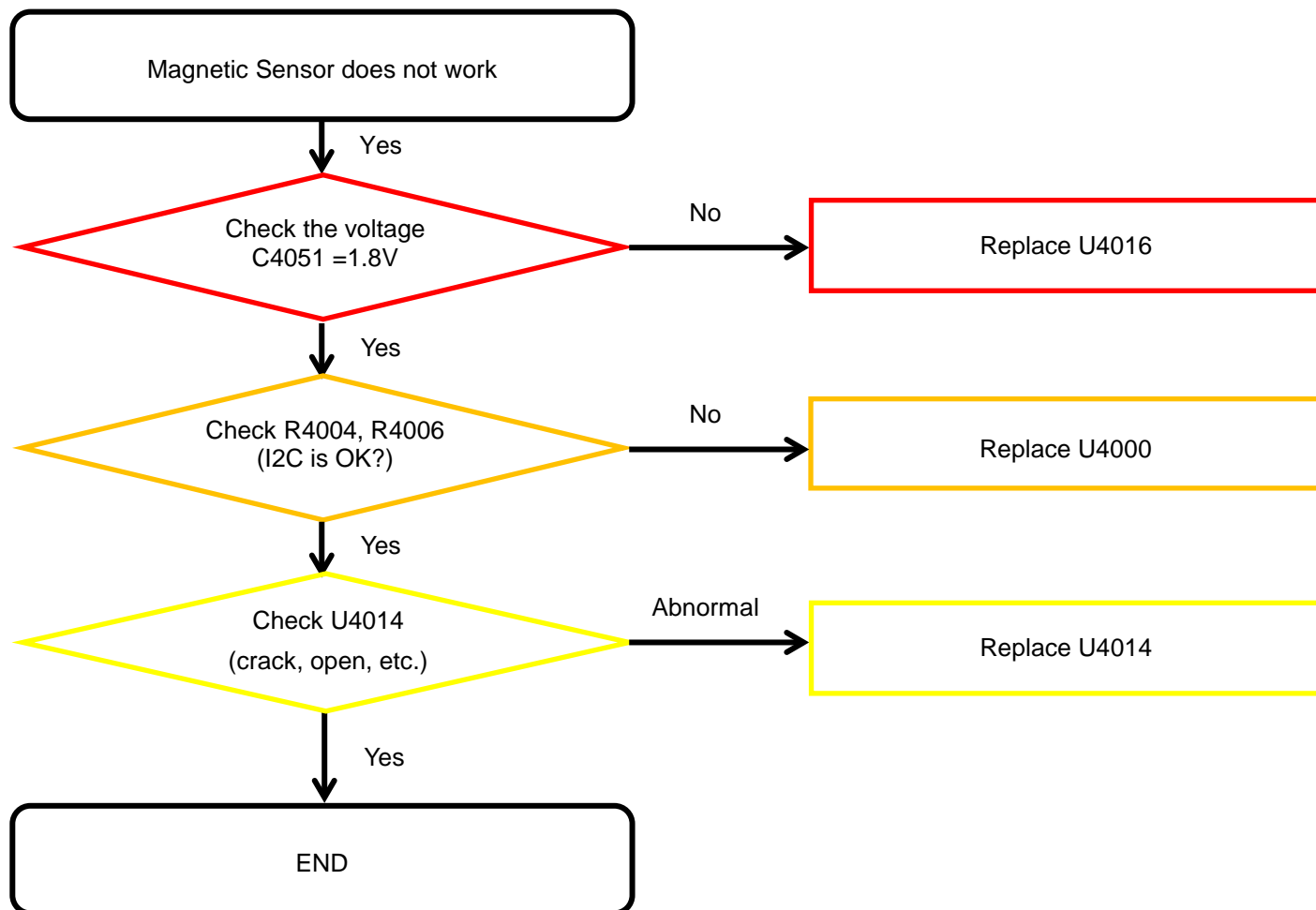
8. Level 3 Repair

8-4-7-2. Magnetic Sensor



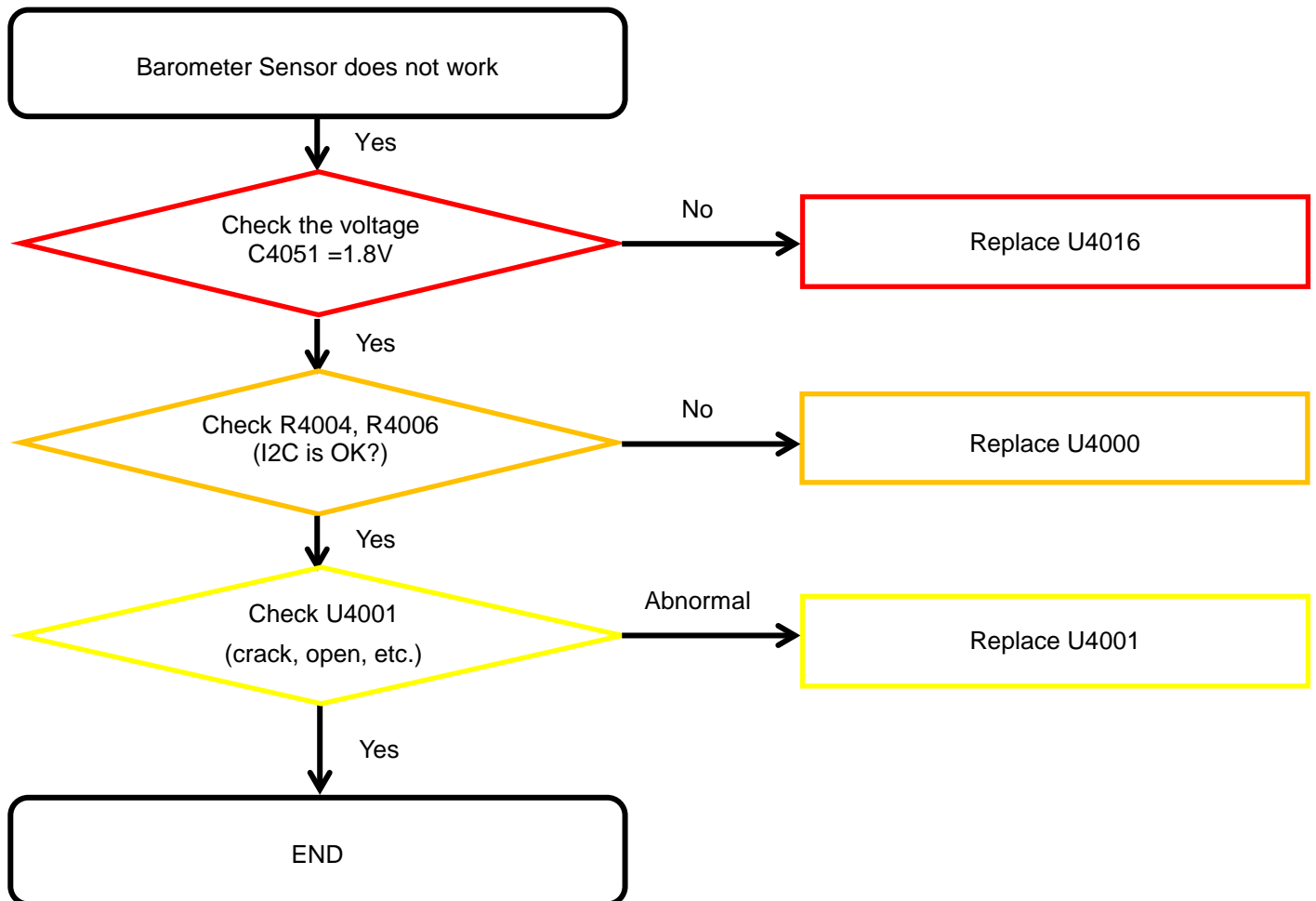
8. Level 3 Repair

8-4-7-3. 6Axis Sensor



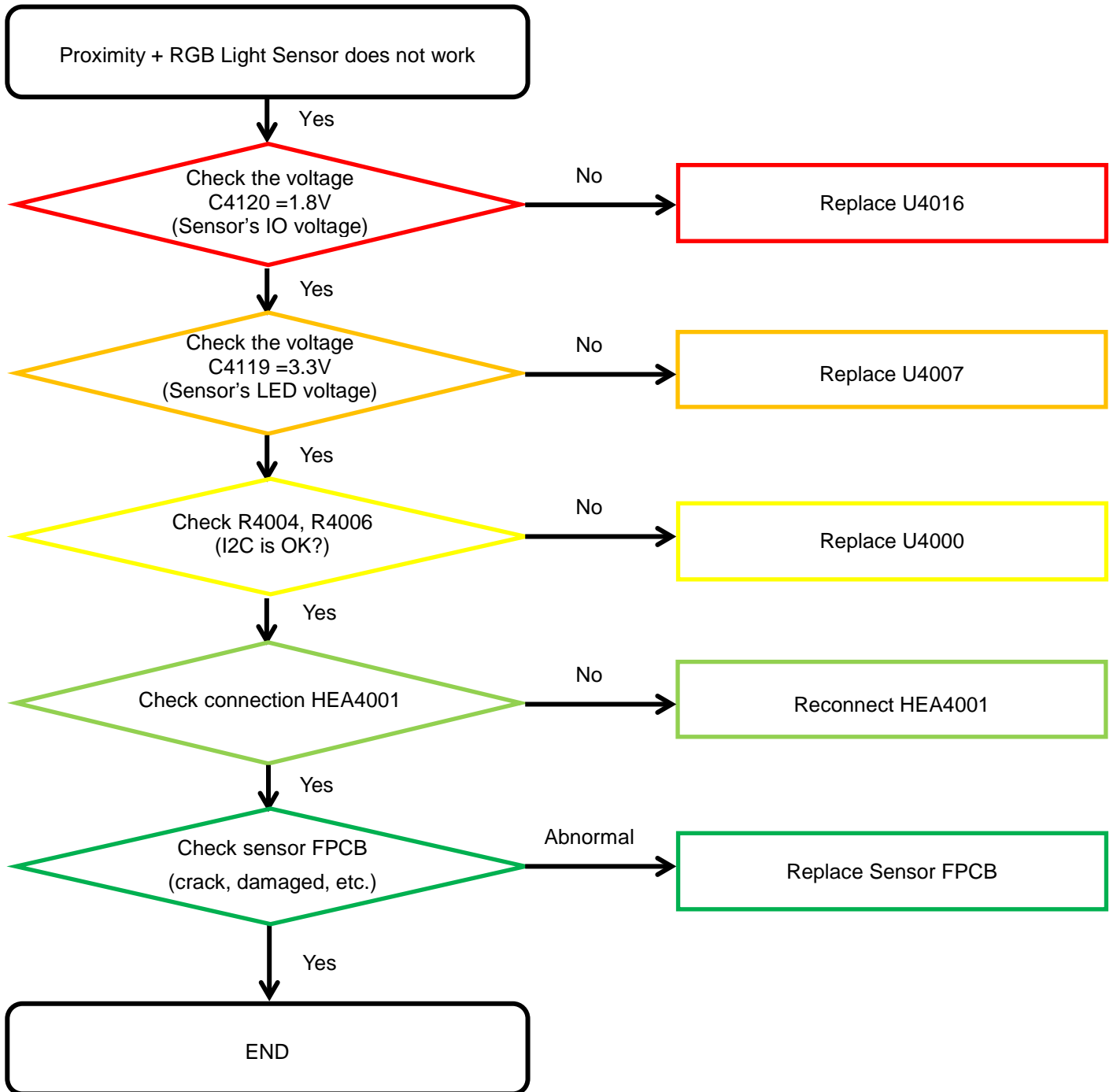
8. Level 3 Repair

8-4-7-4. Barometer sensor



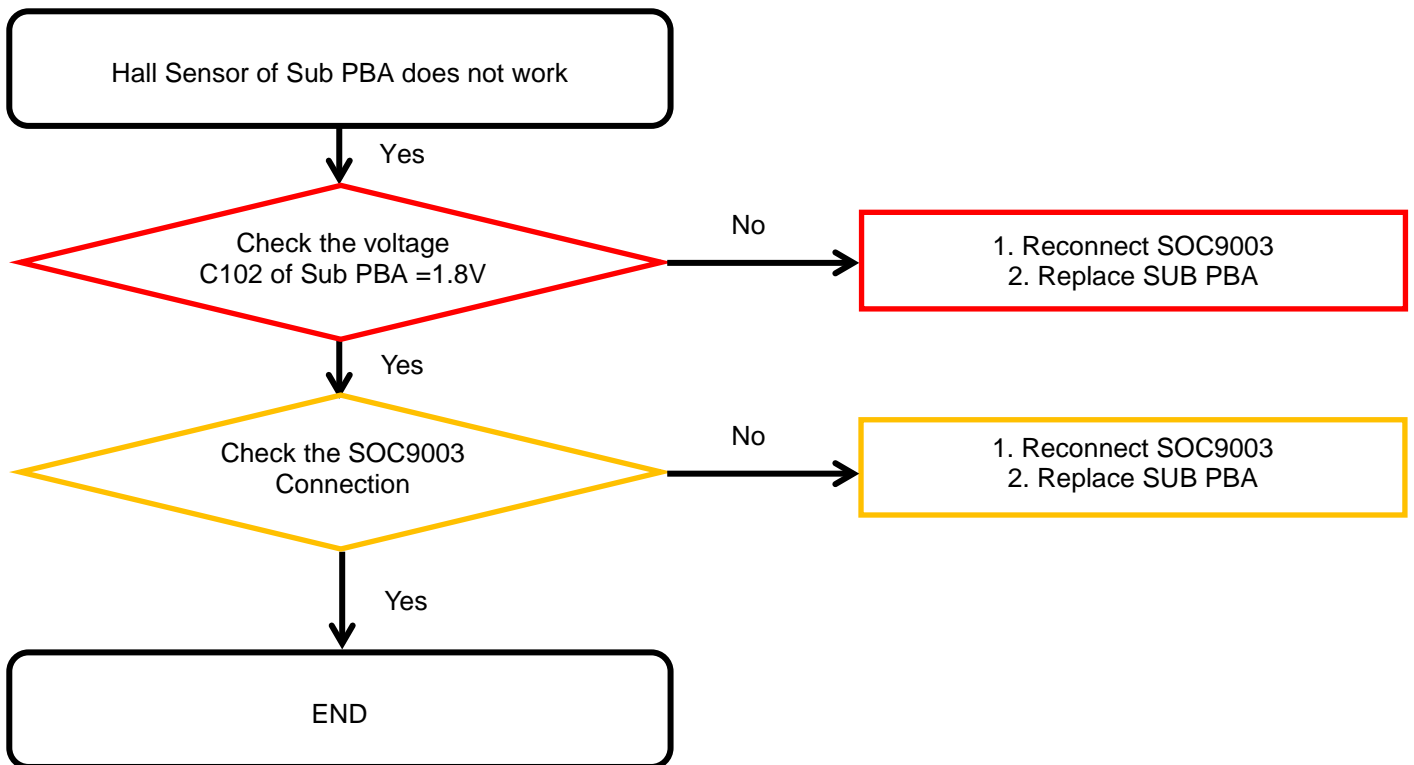
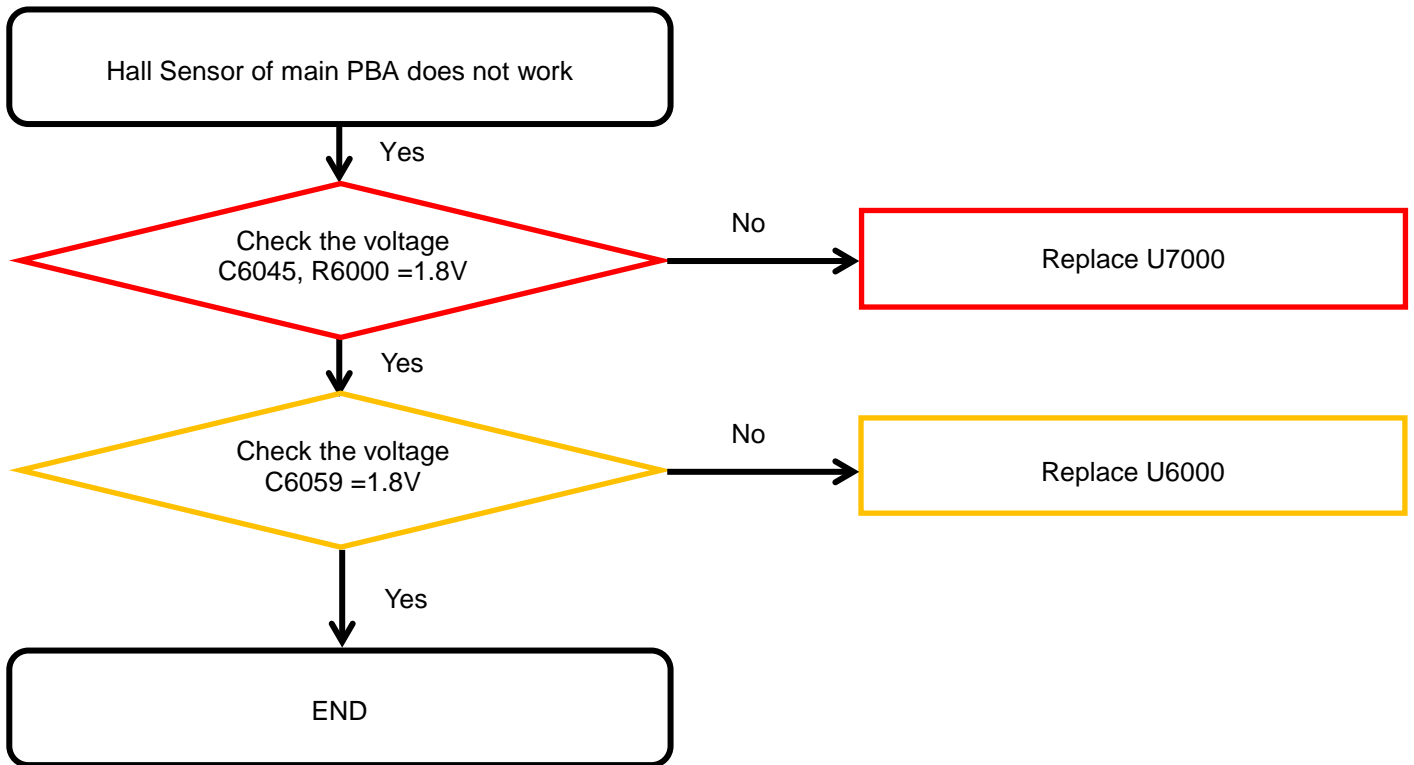
8. Level 3 Repair

8-4-7-5. Proximity + RGB Light sensor



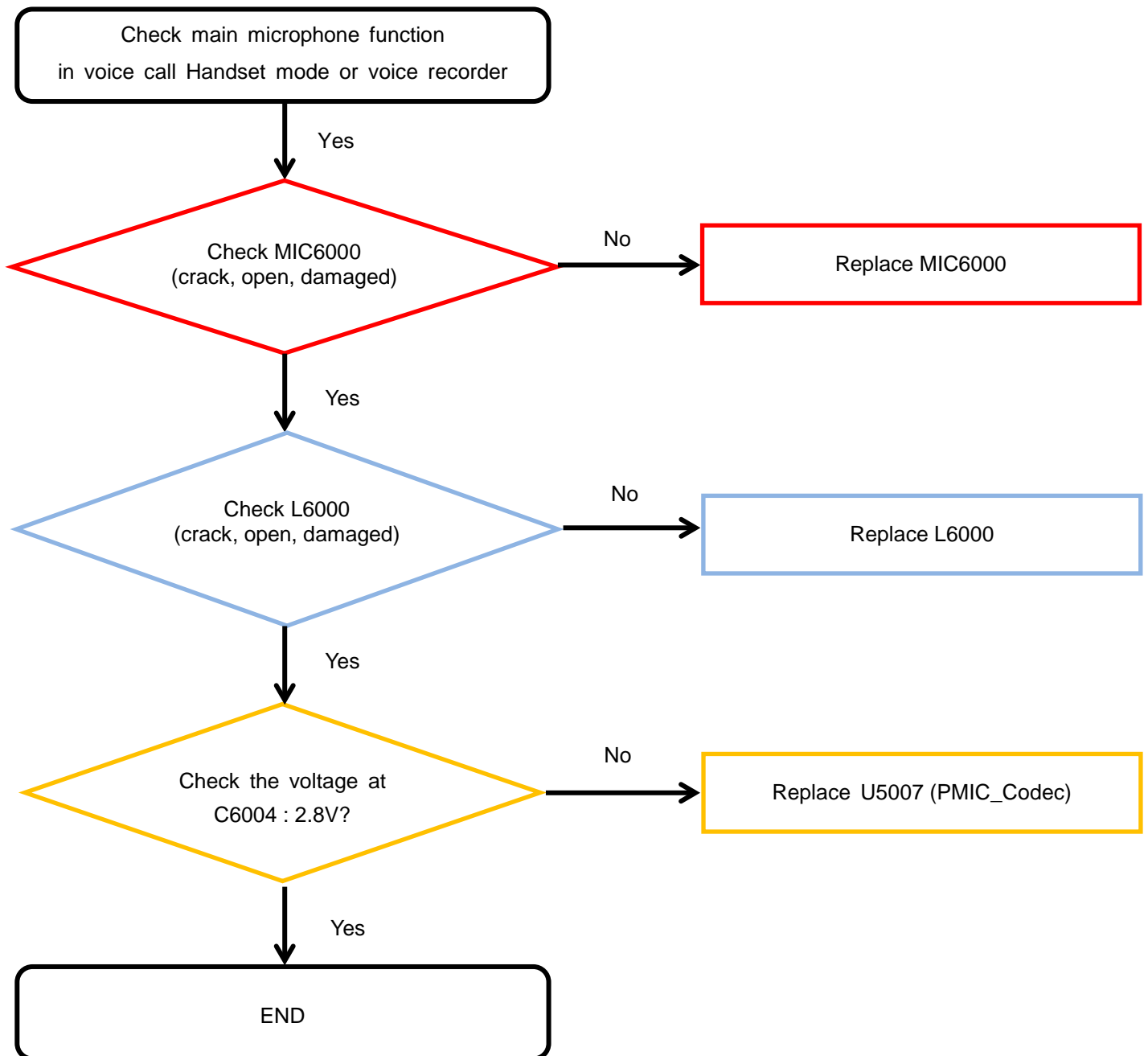
8. Level 3 Repair

8-4-7-7. Hall Sensor



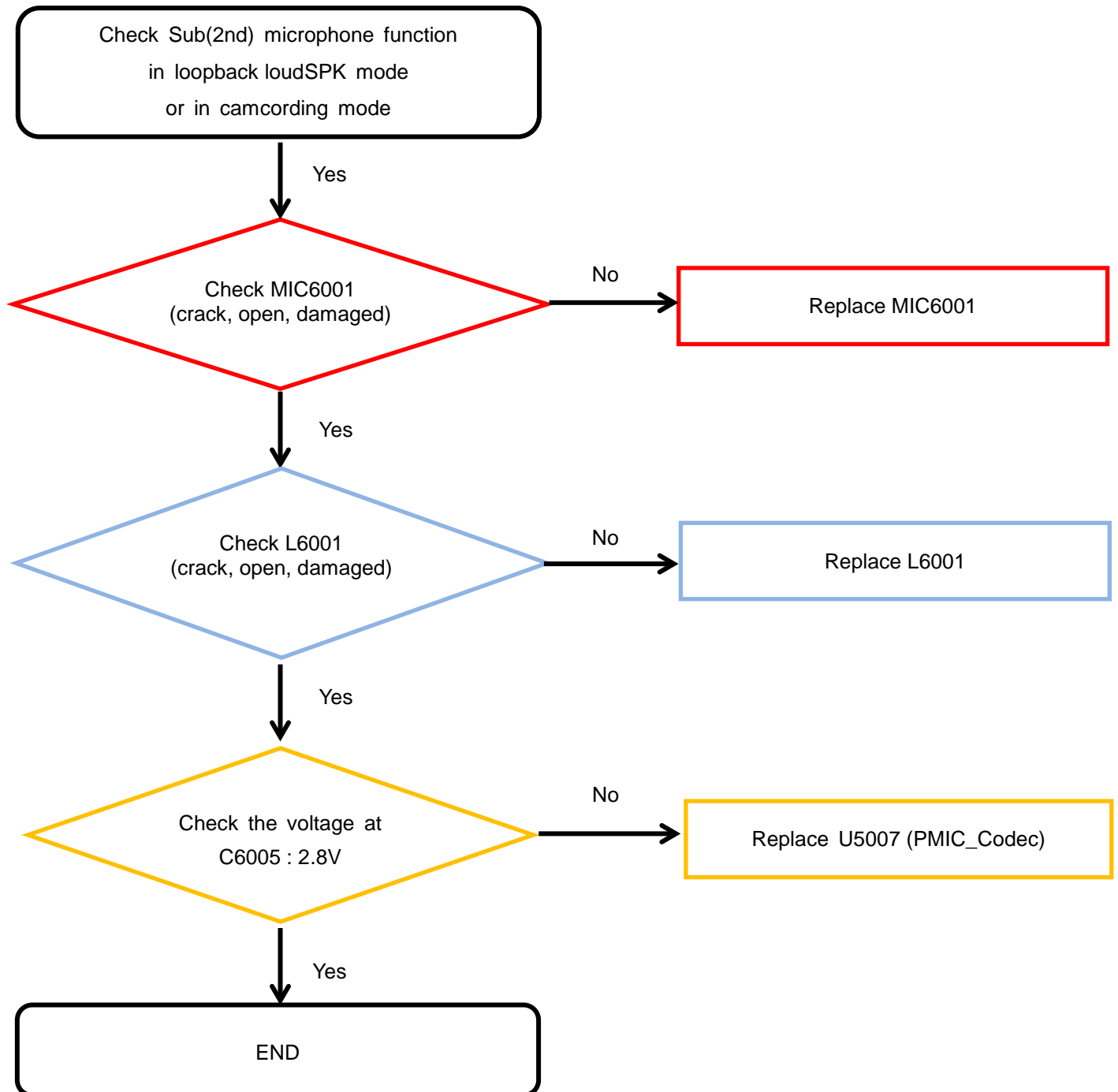
8. Level 3 Repair

8-4-8-1. Microphone Part - Main MIC



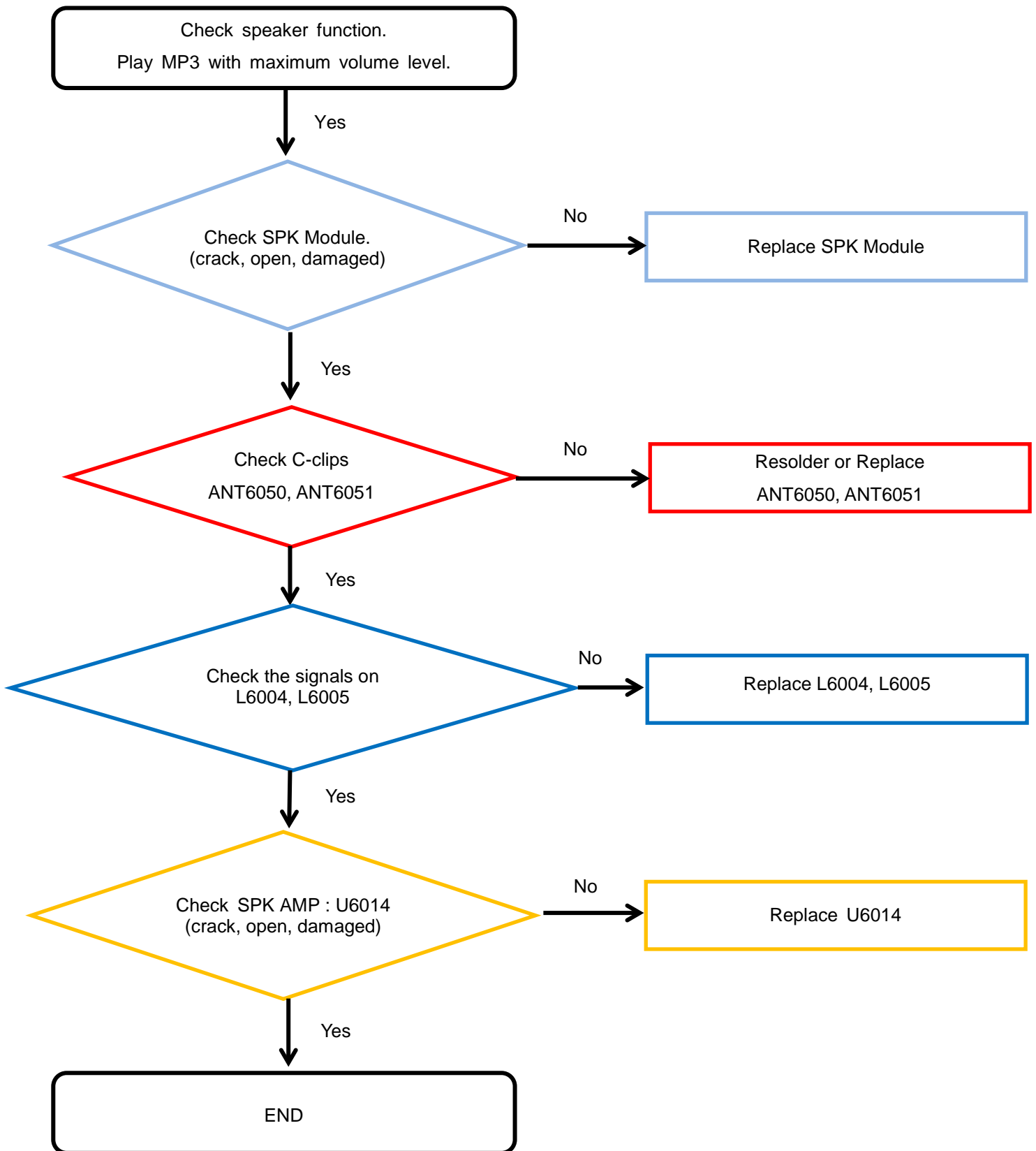
8. Level 3 Repair

8-4-8-2. Microphone Part - Sub(2nd) MIC



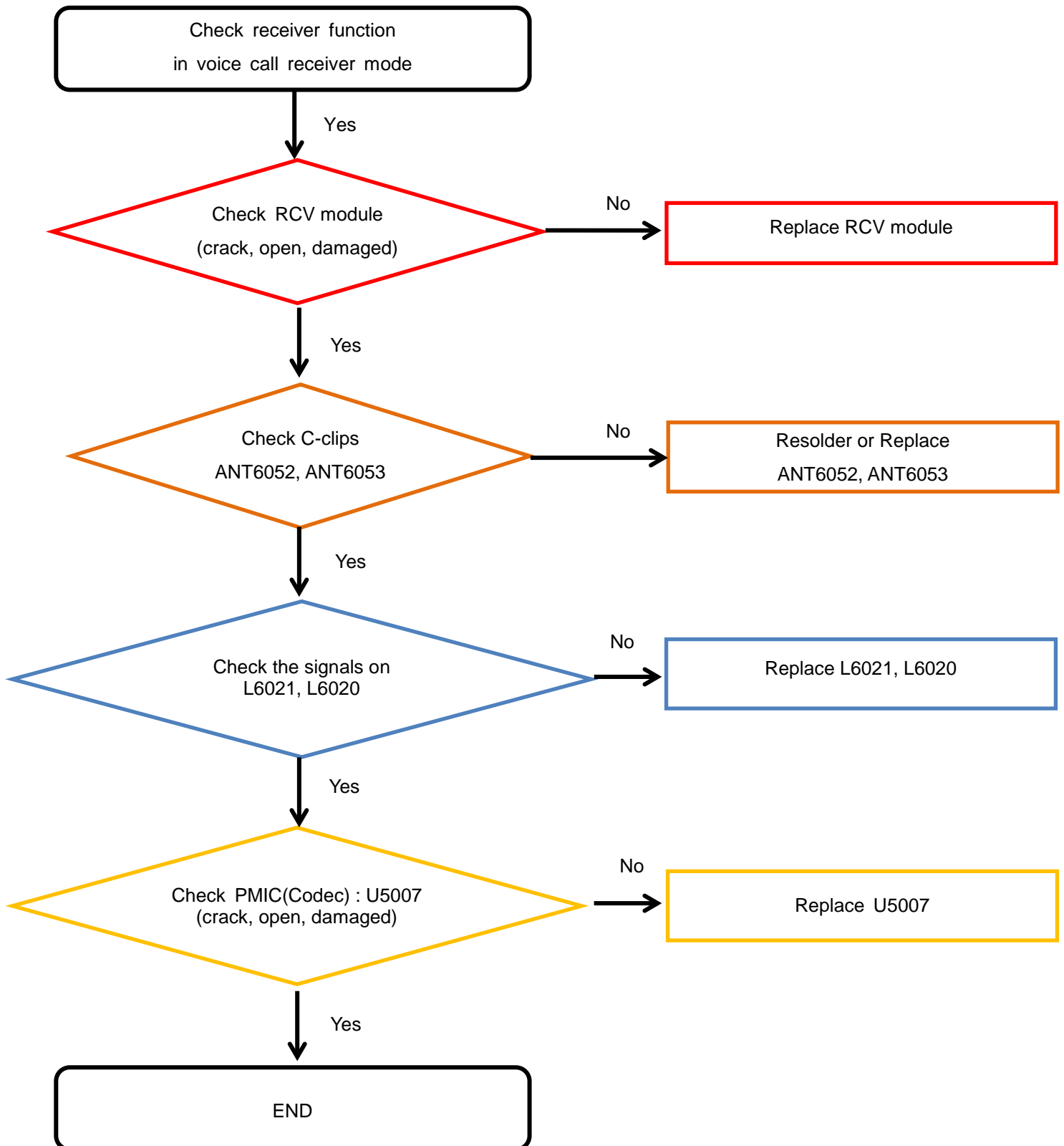
8. Level 3 Repair

8-4-9. Speaker Part



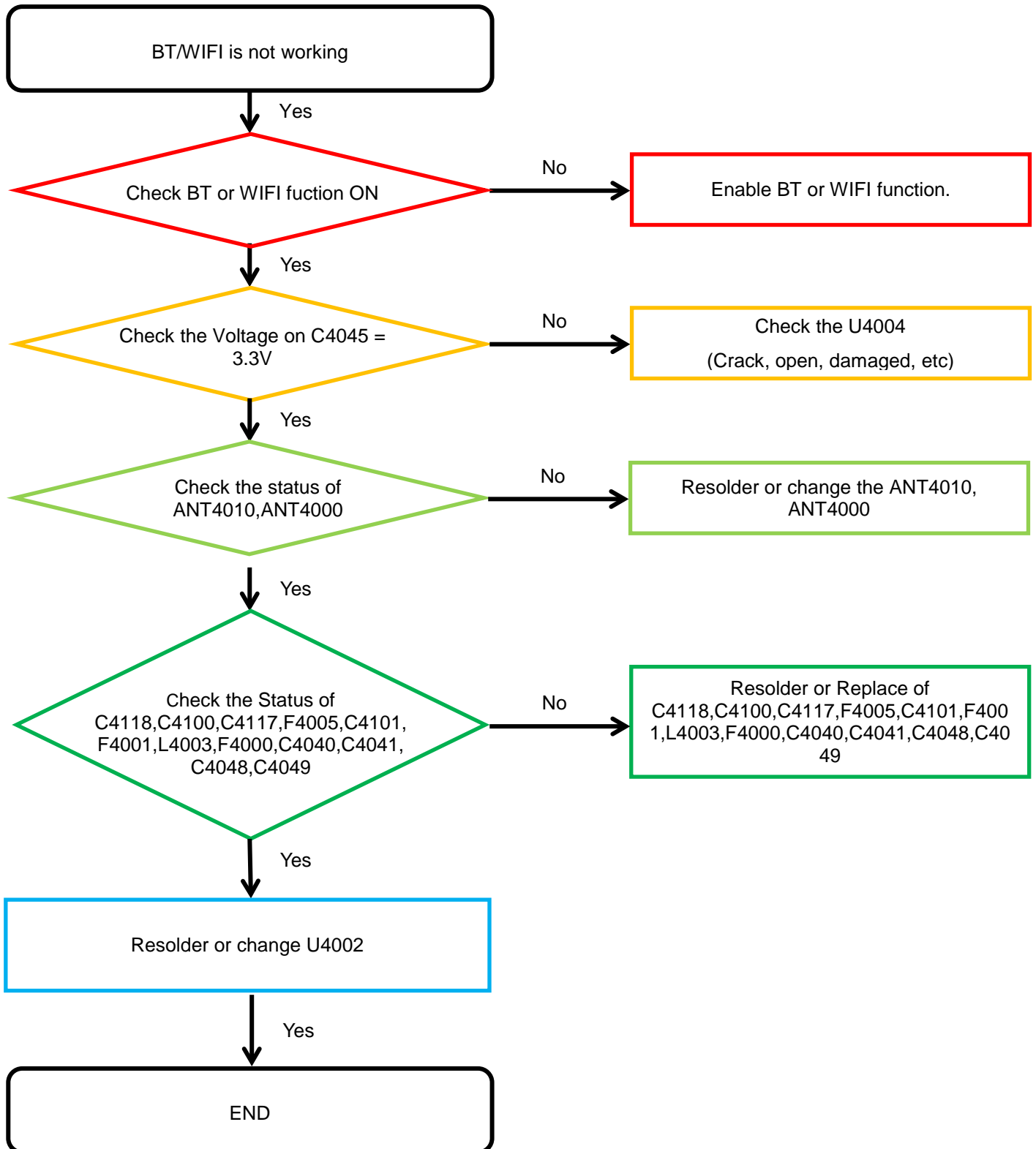
8. Level 3 Repair

8-4-10. Receiver Part



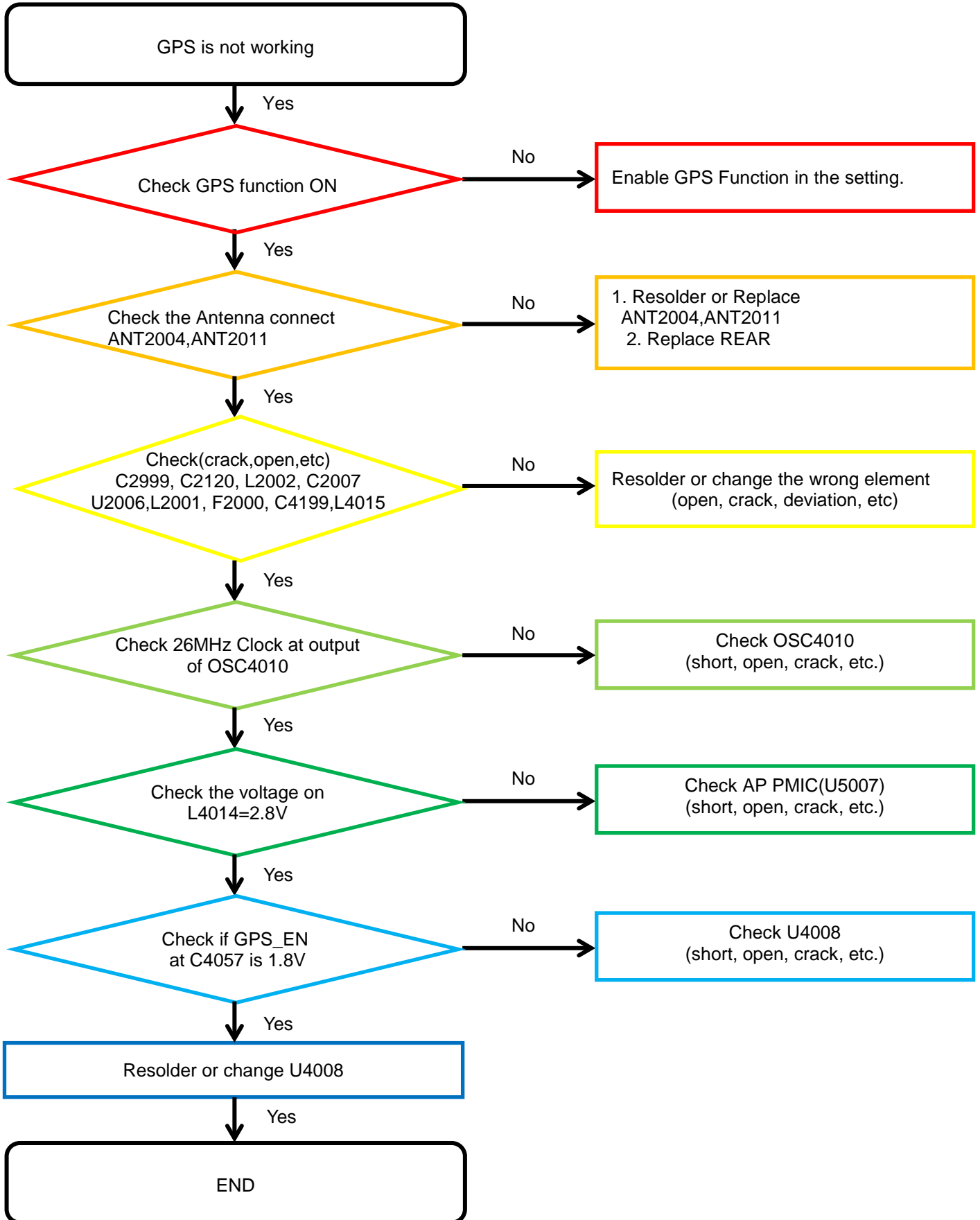
8. Level 3 Repair

8-4-11. BT/WIFI



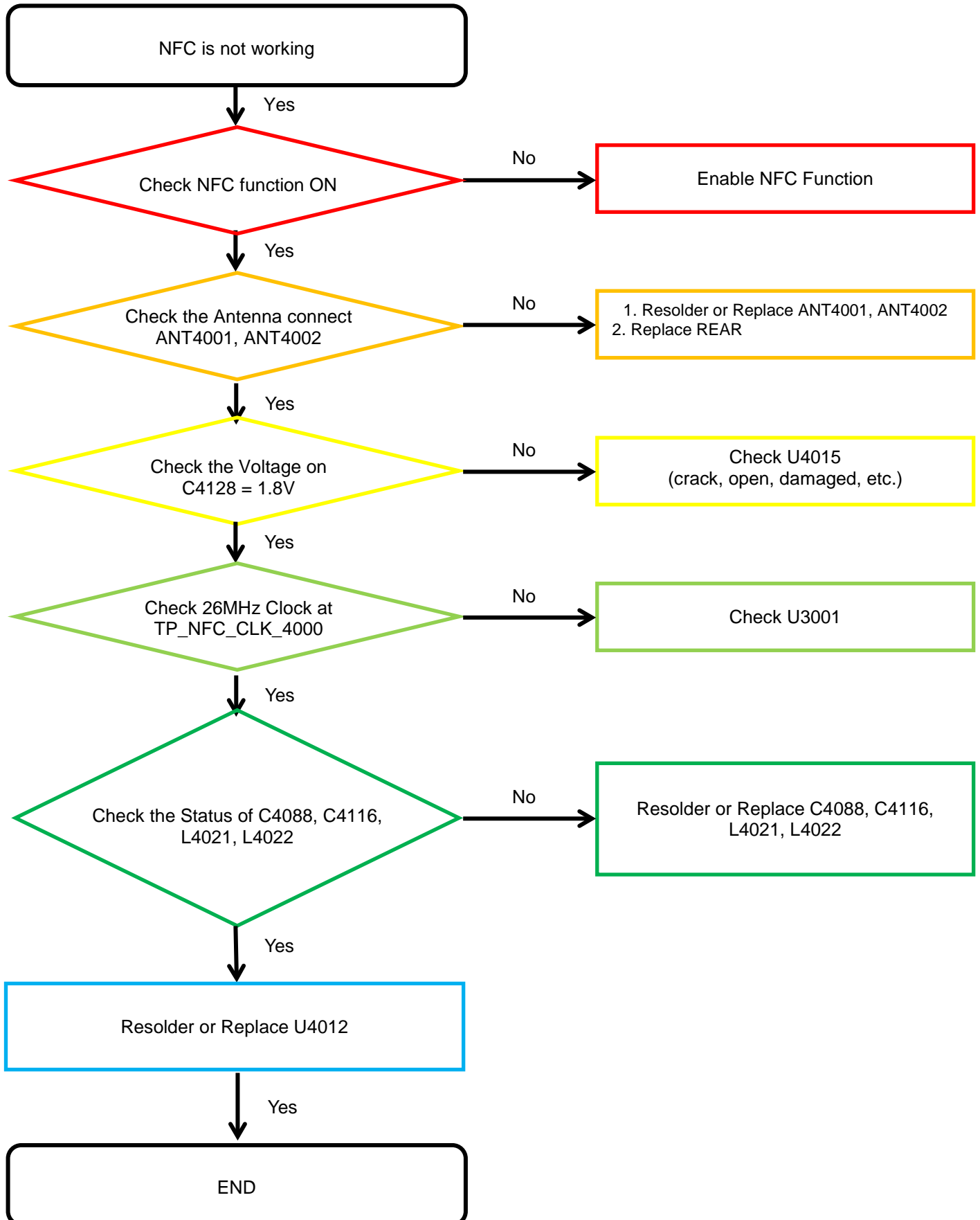
8. Level 3 Repair

8-4-12. GPS



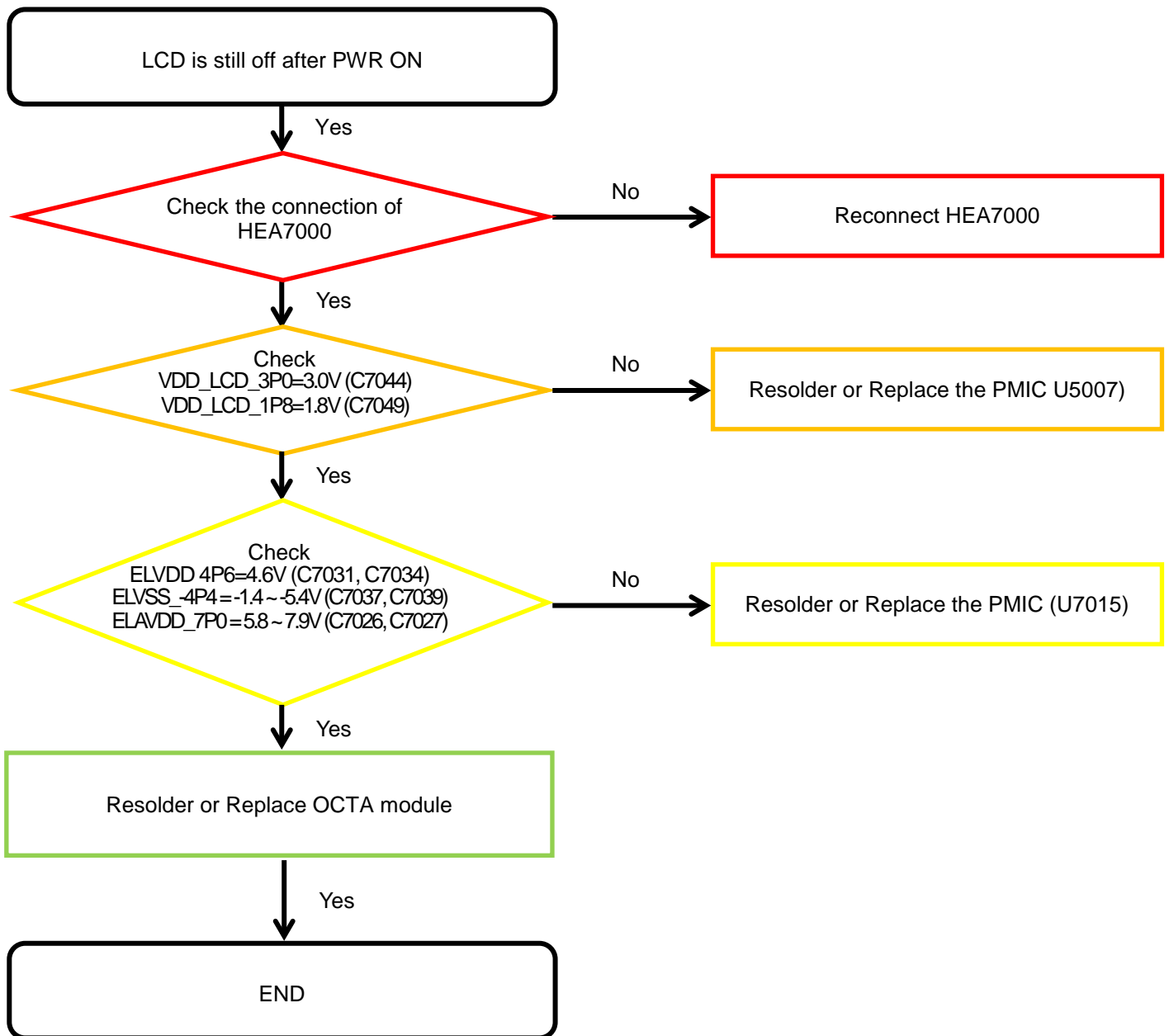
8. Level 3 Repair

8-4-13. NFC



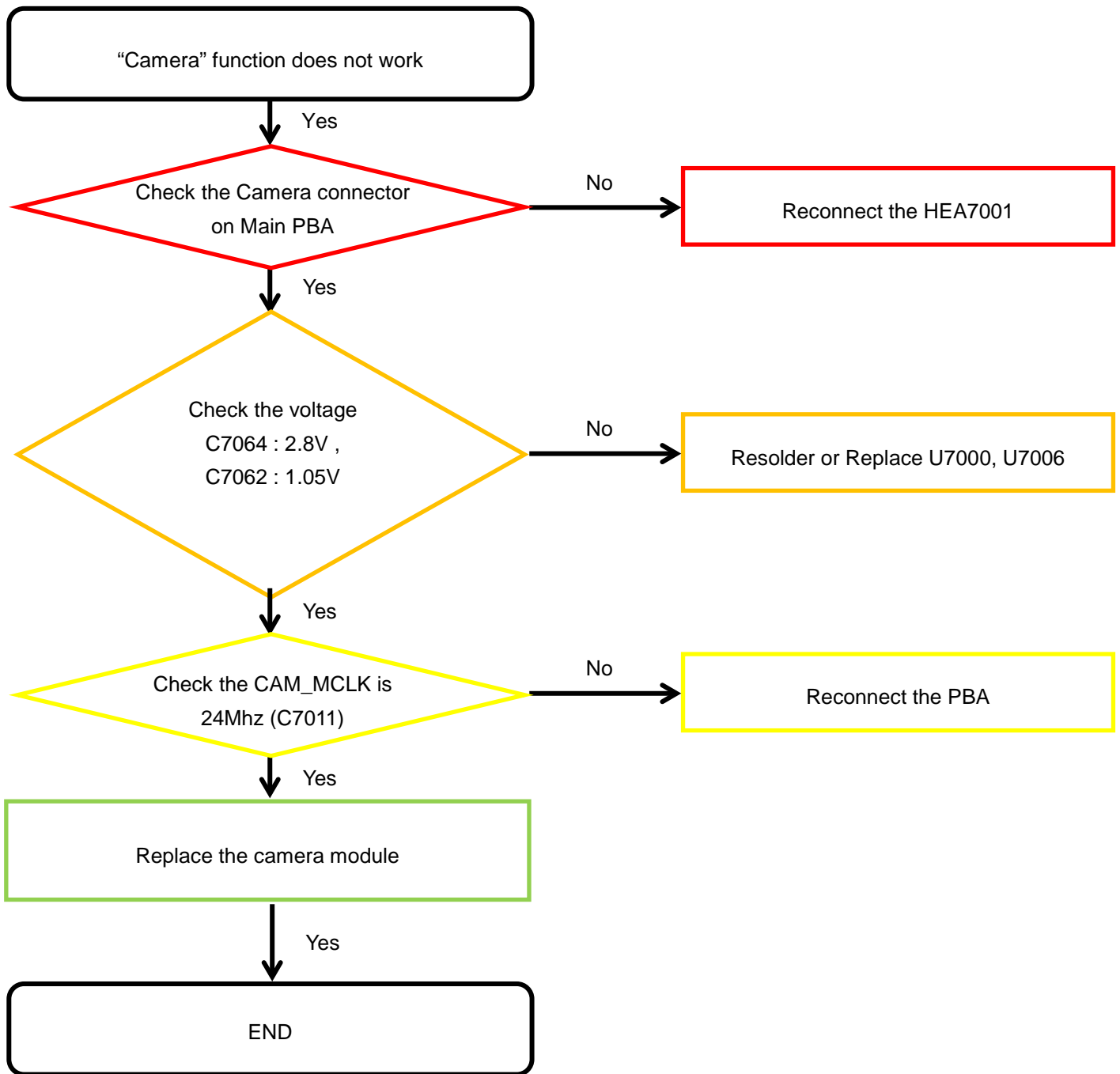
8. Level 3 Repair

8-4-14. Display



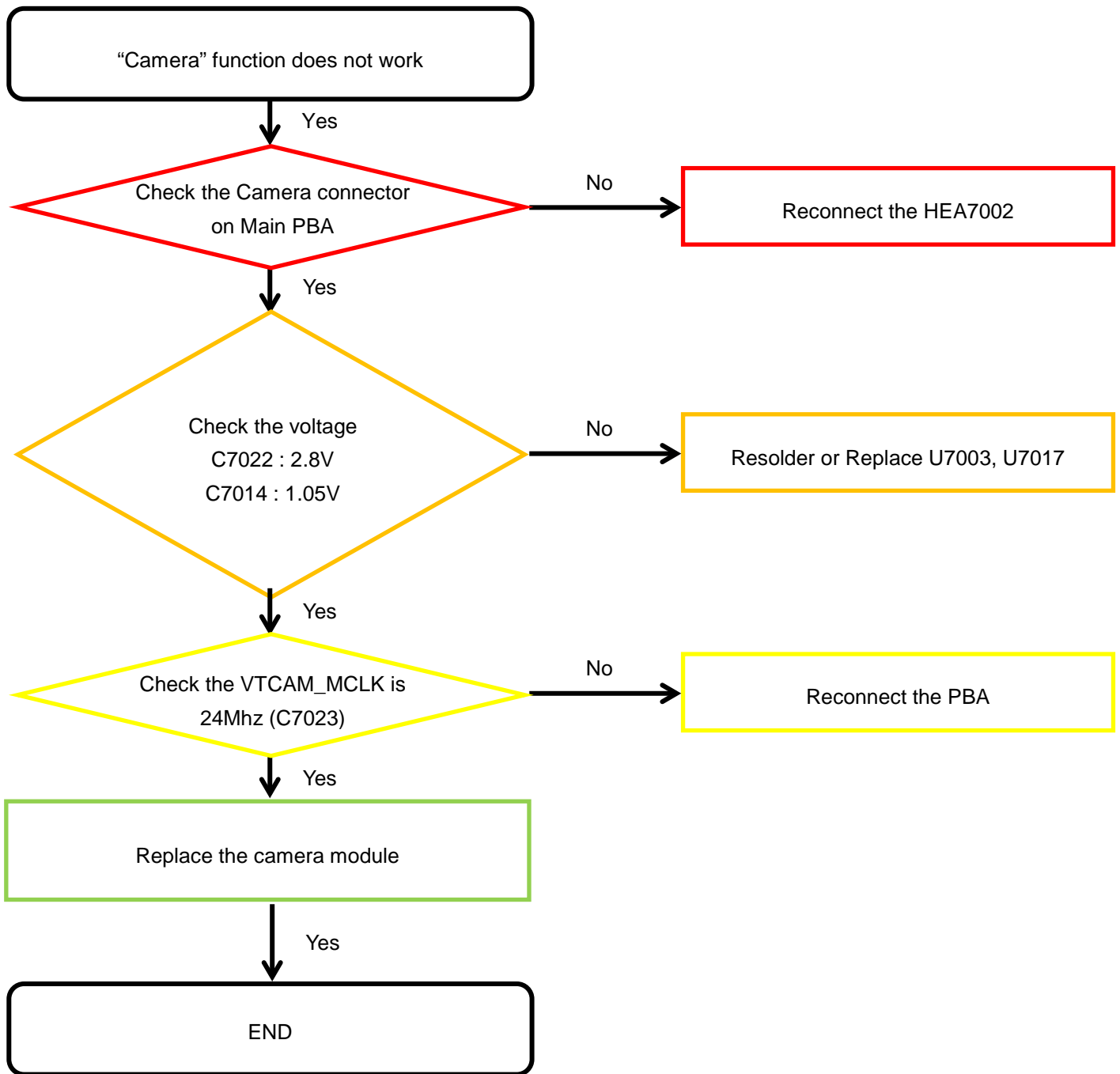
8. Level 3 Repair

8-4-15. Rear CAMERA



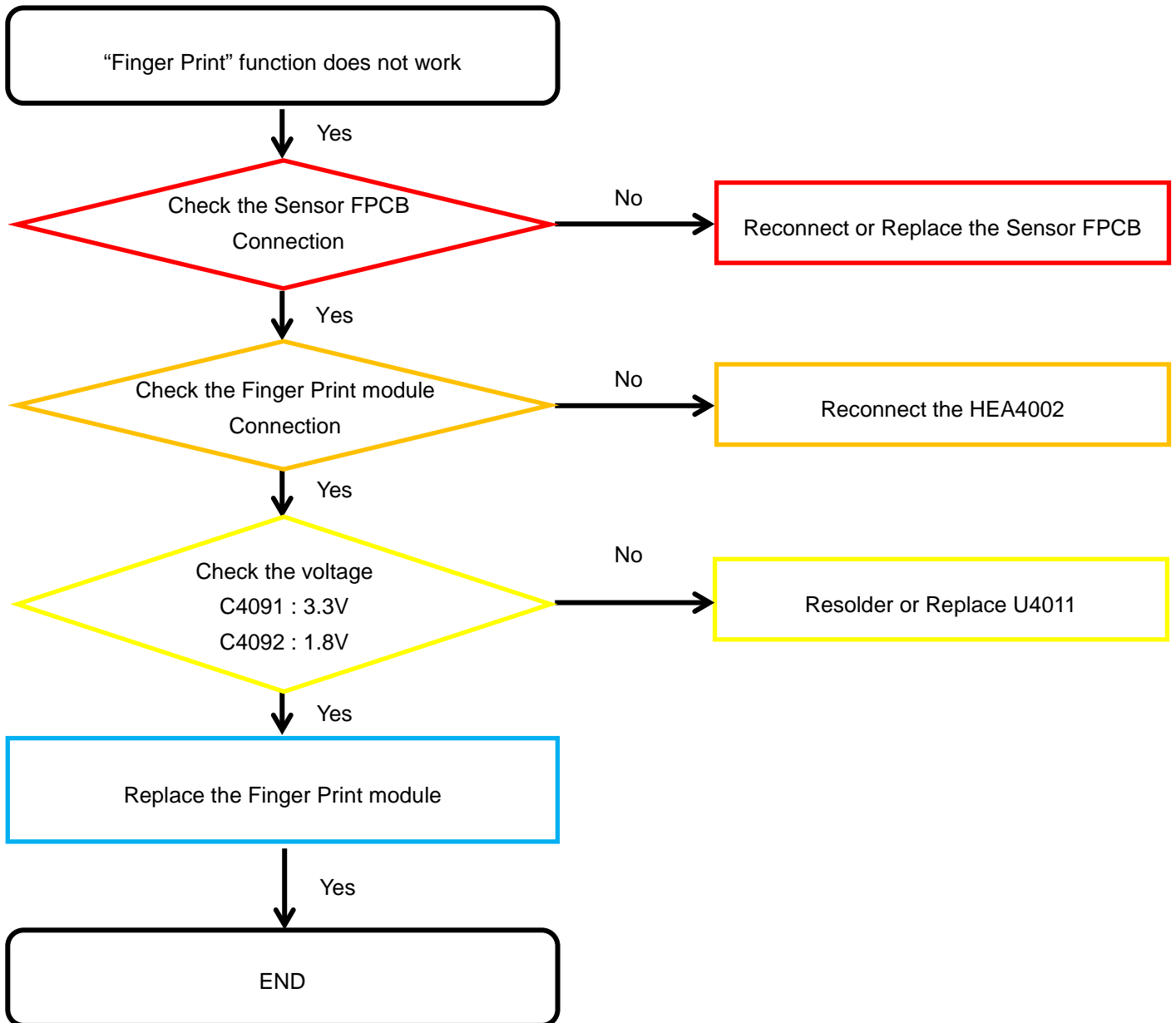
8. Level 3 Repair

8-4-16. Front CAMERA



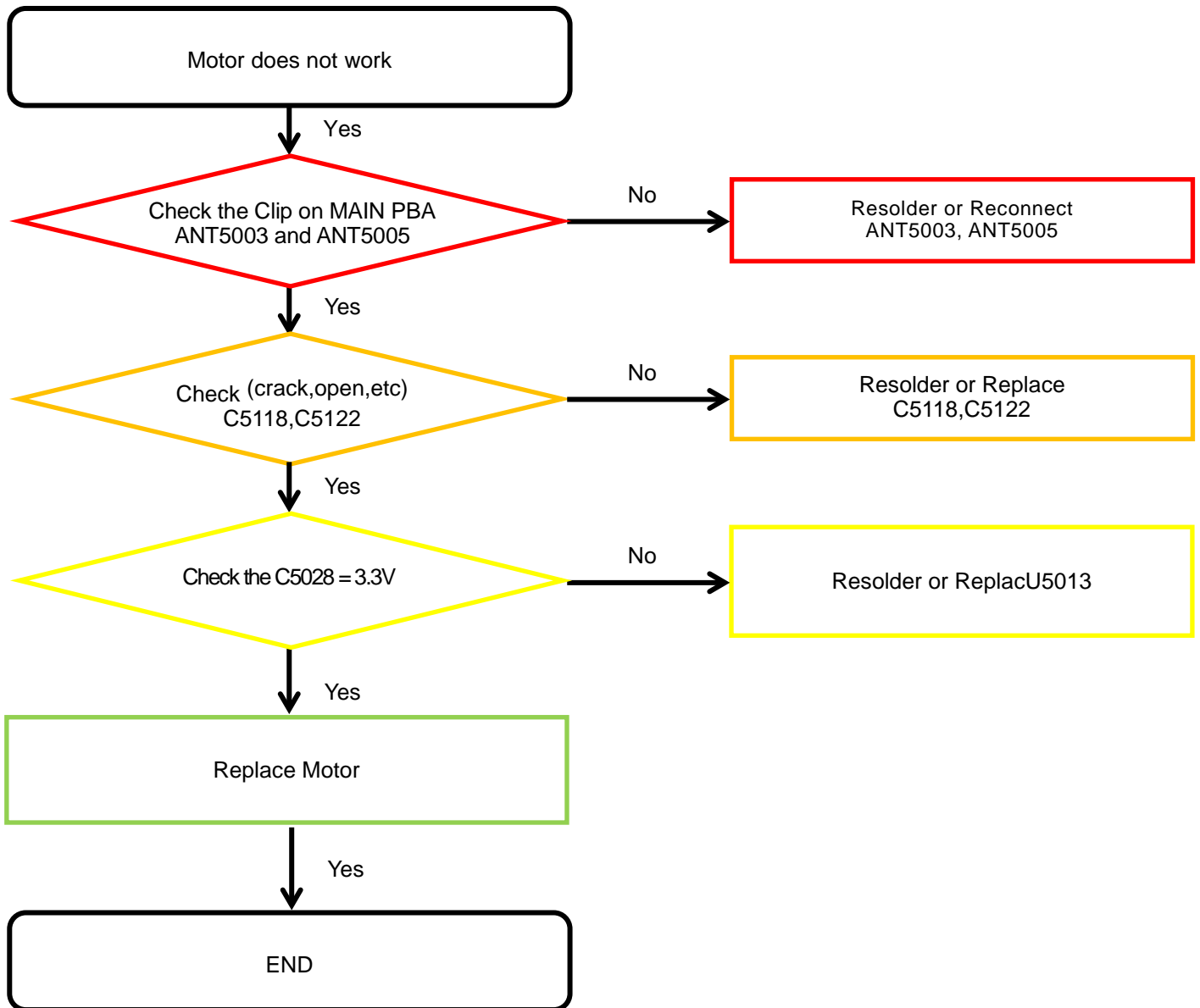
8. Level 3 Repair

8-4-17.Finger Print



8. Level 3 Repair

8-4-18. Motor



8. Level 3 Repair

8-4-19. MST

