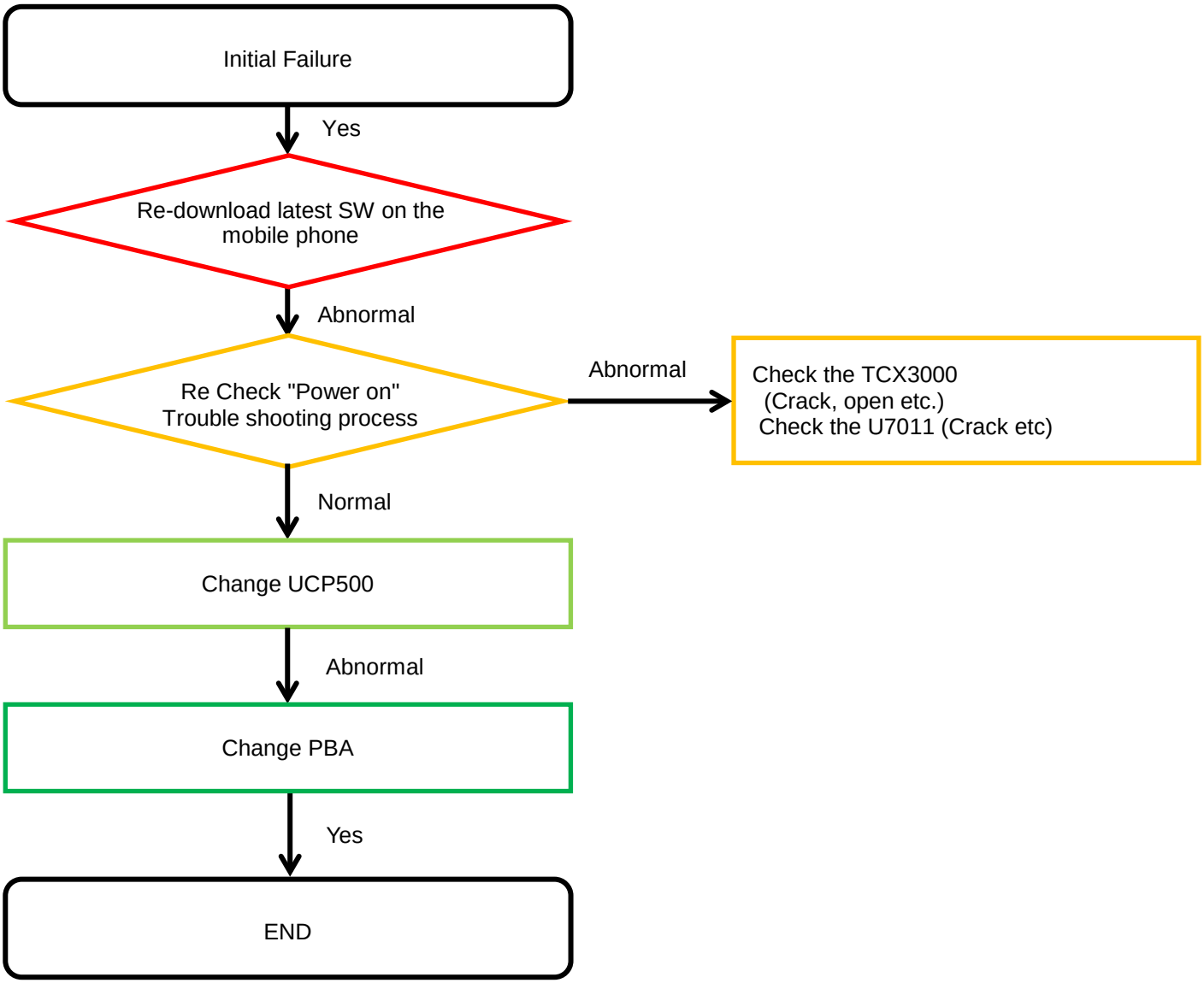
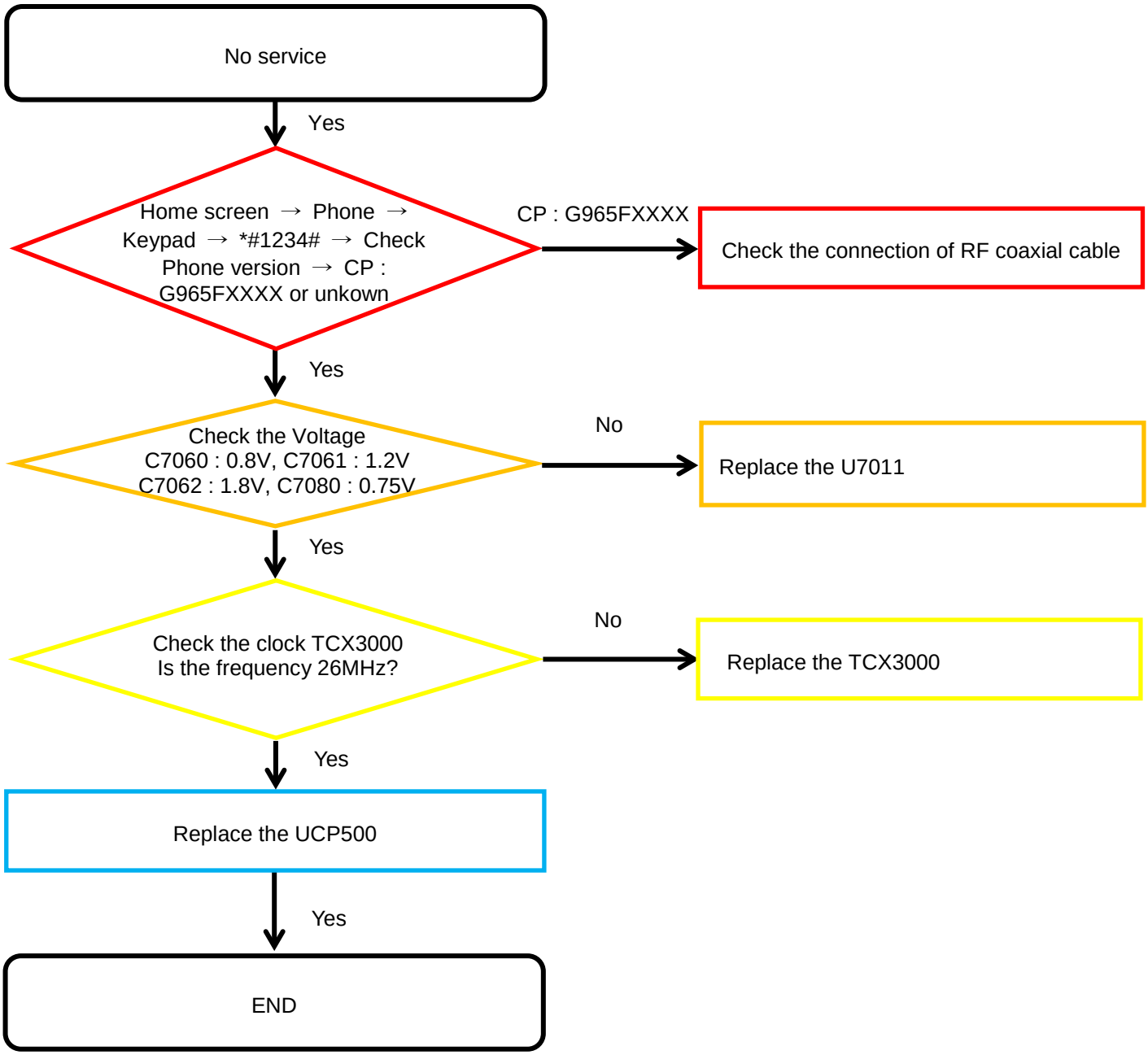
8-4-2. Initial



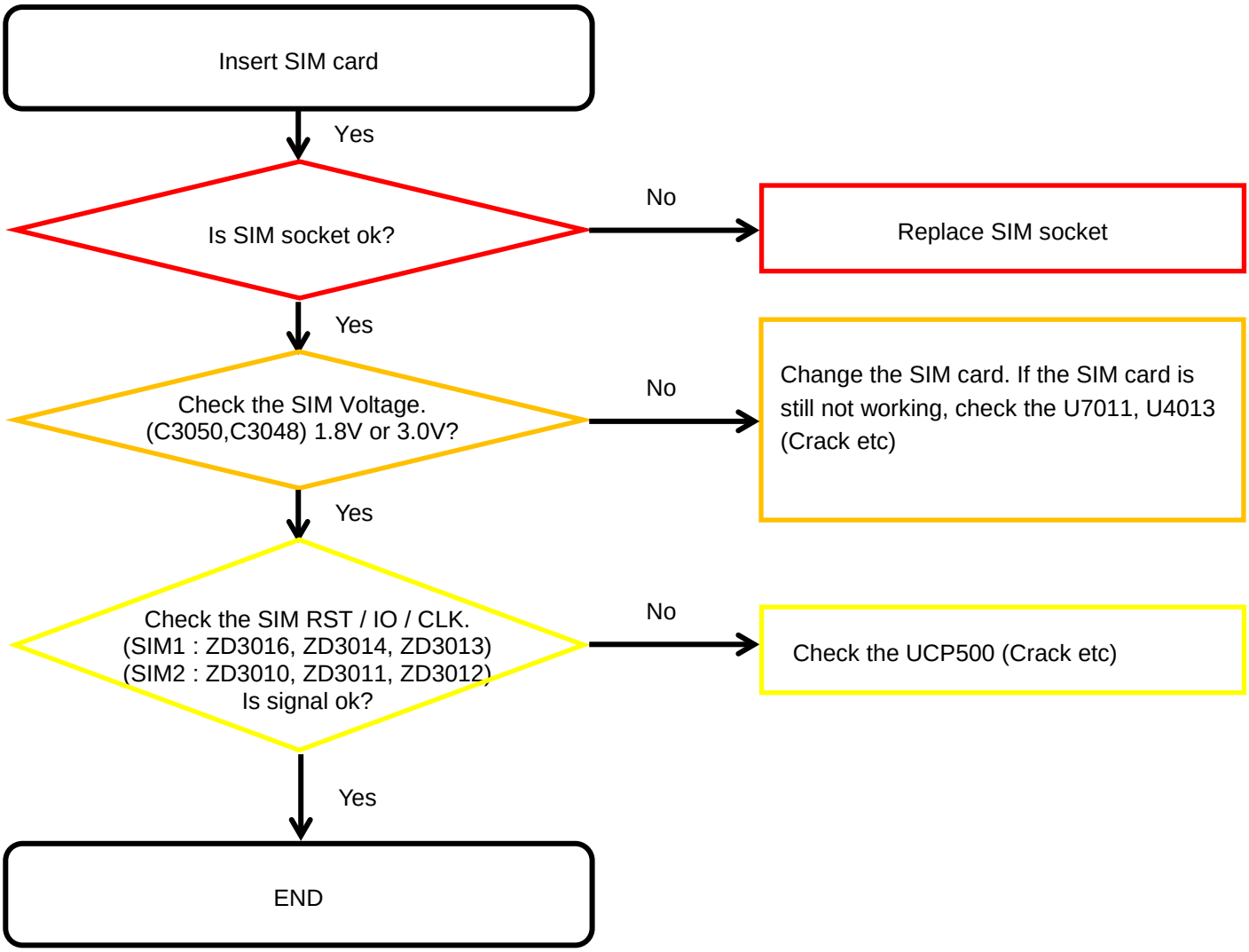
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8-4-3. No Service



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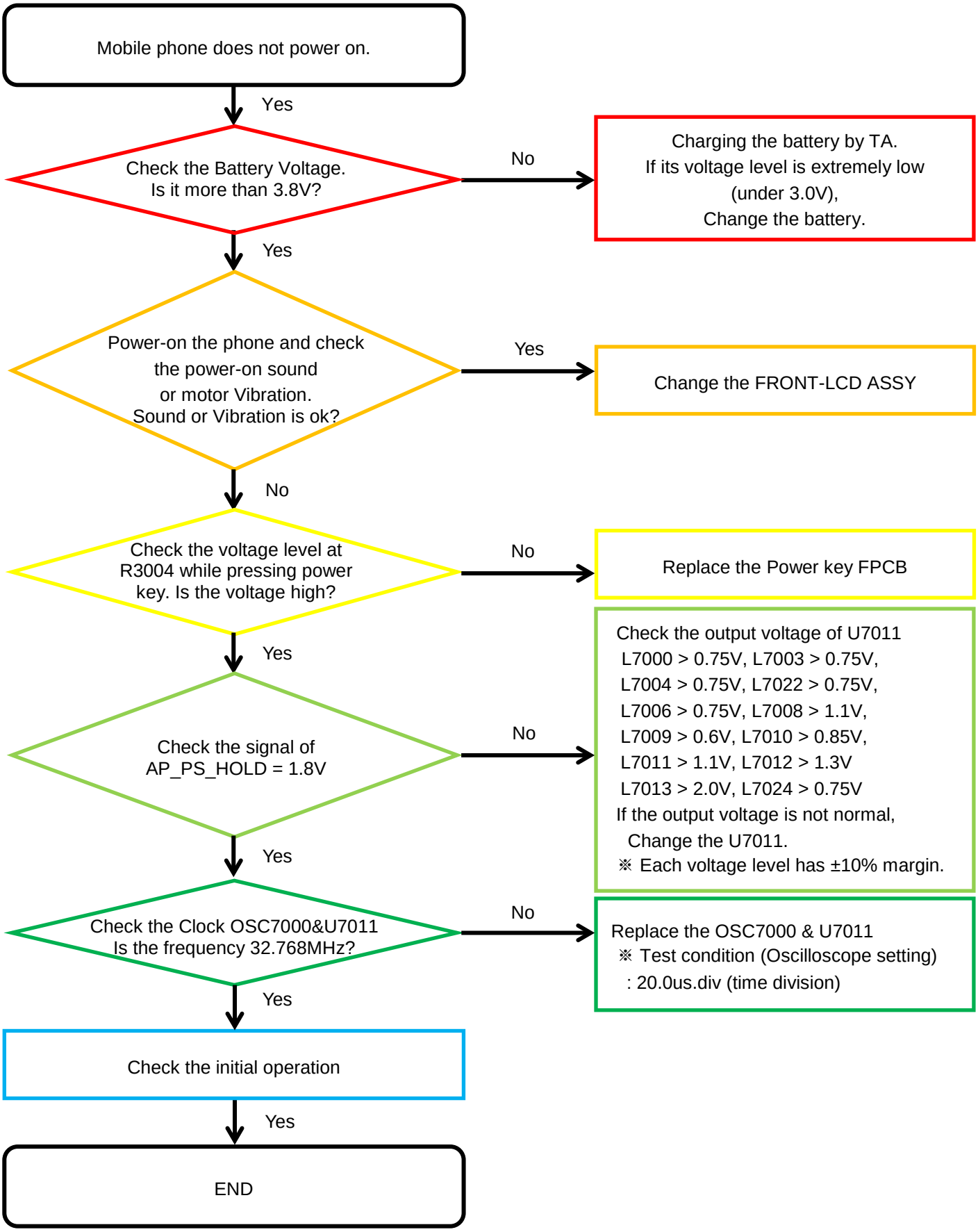
8-4-4. SIM Part



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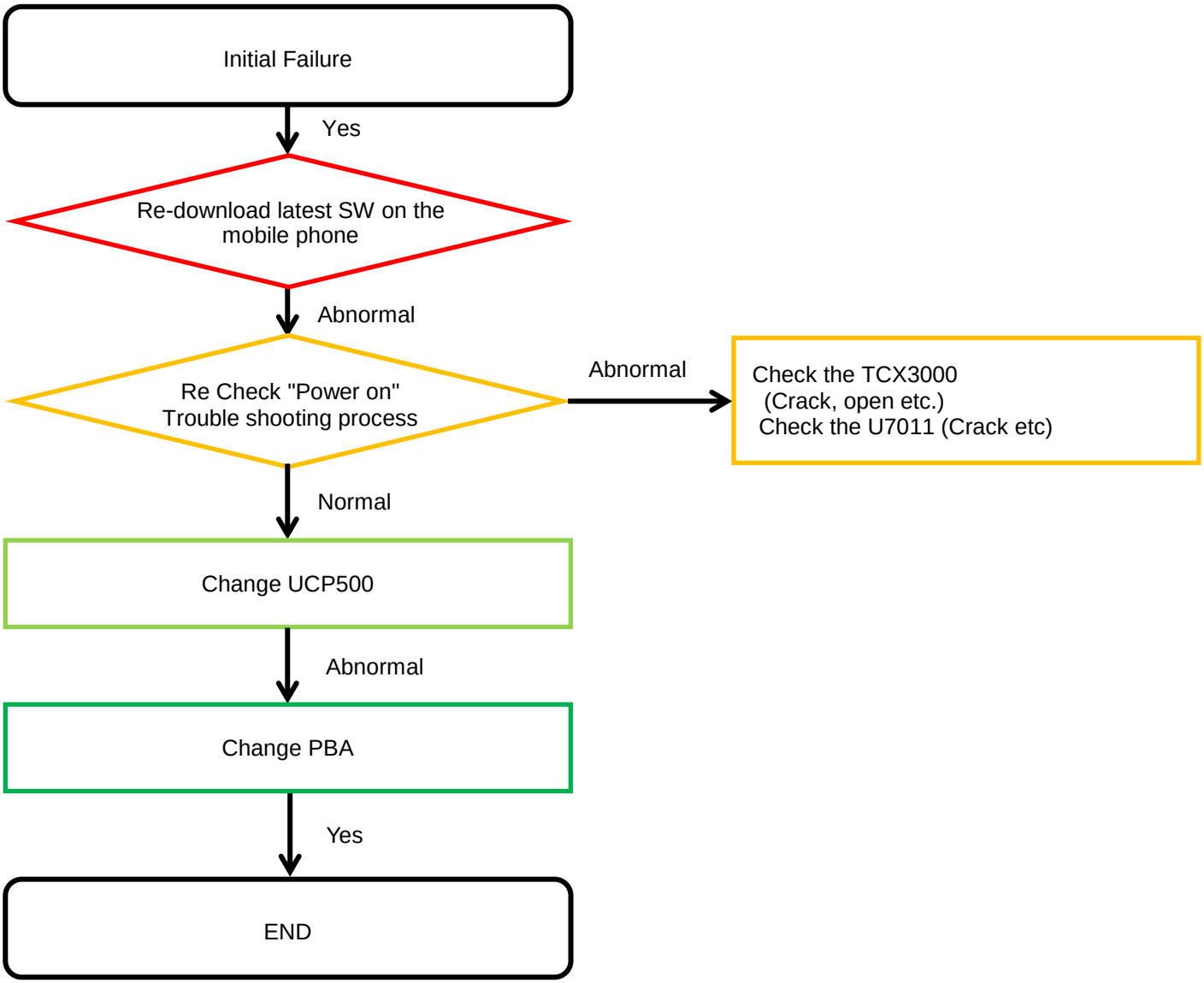
8. Level 3 Repair

8-4-1. Power On



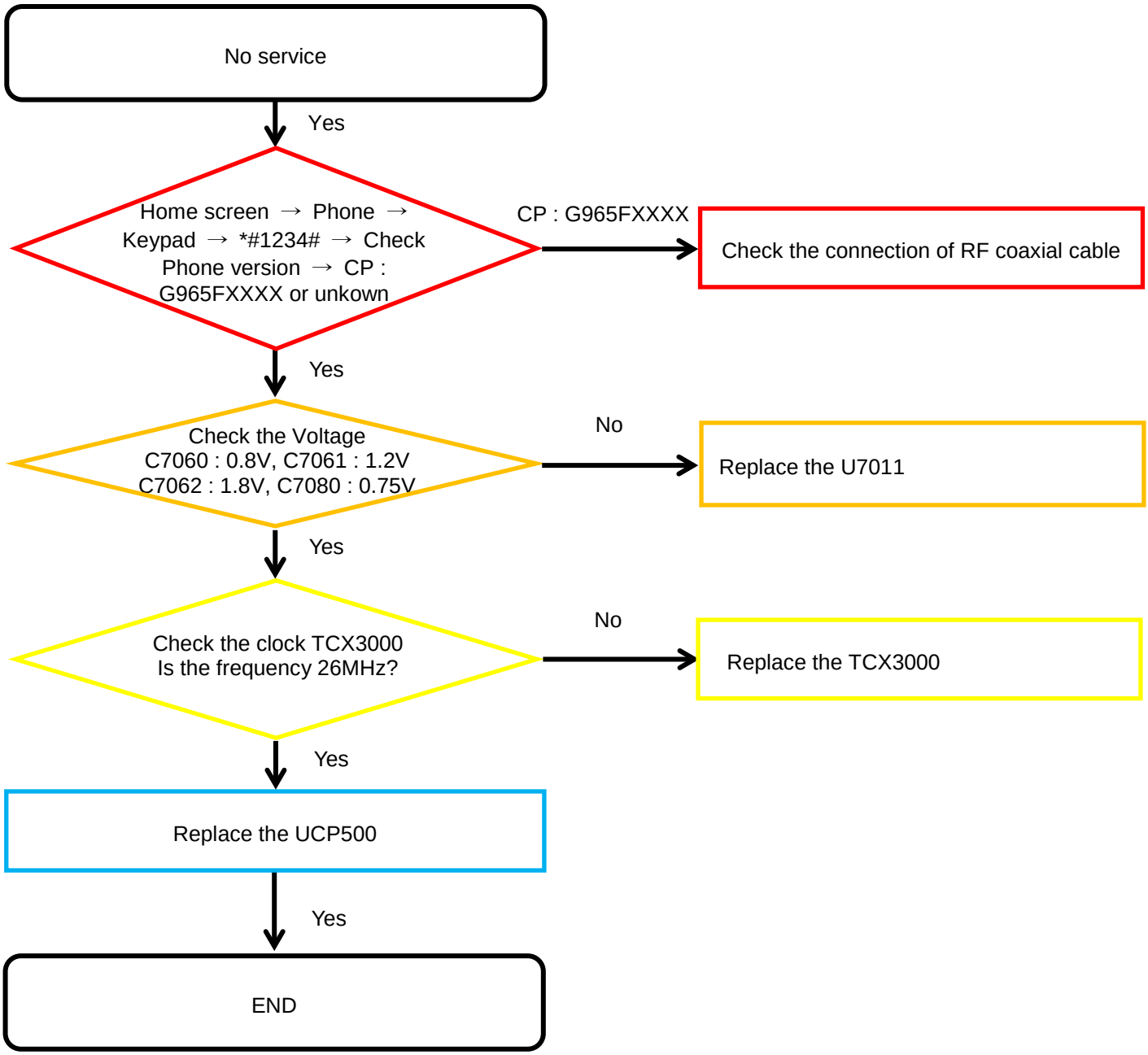
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8-4-2. Initial



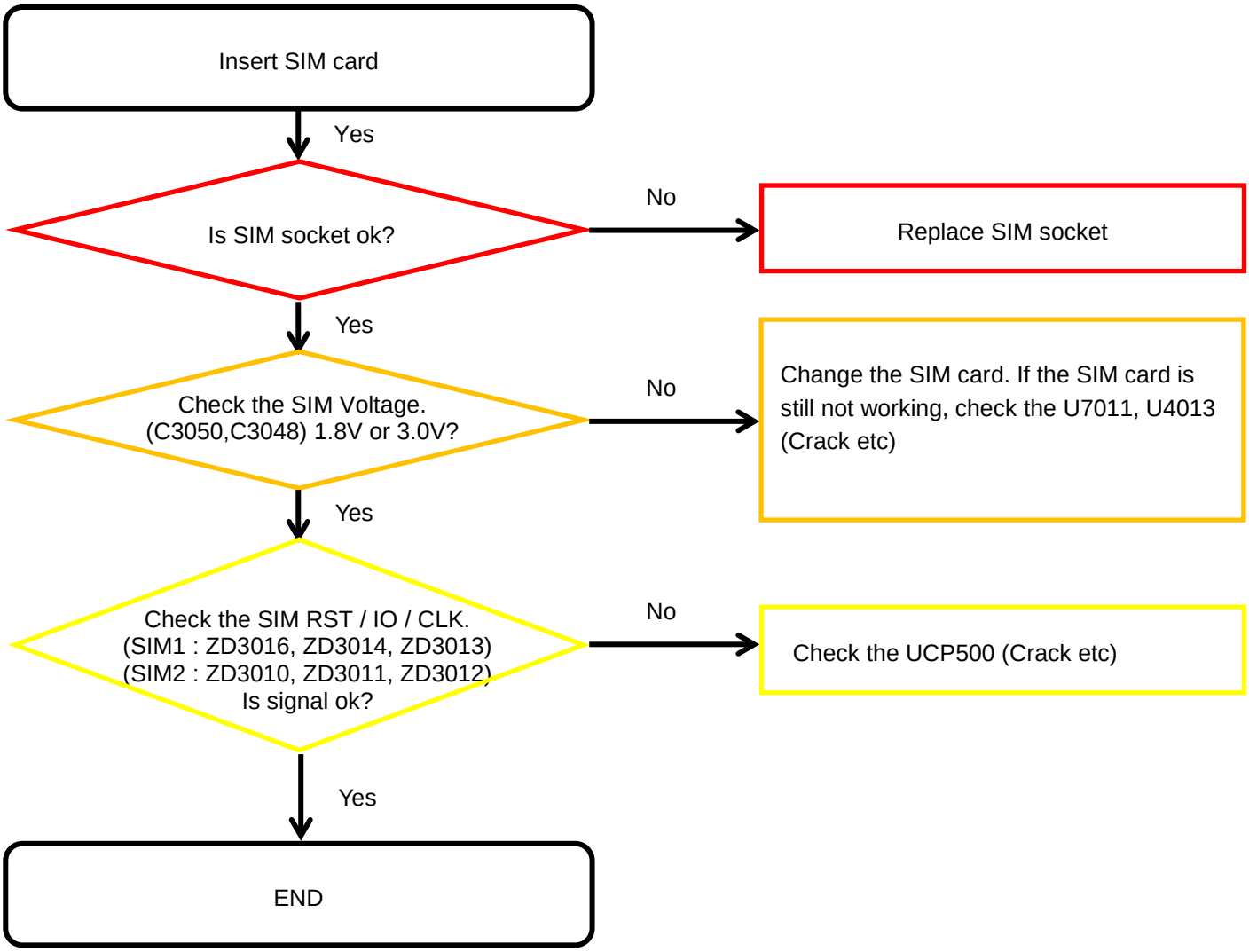
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8-4-3. No Service



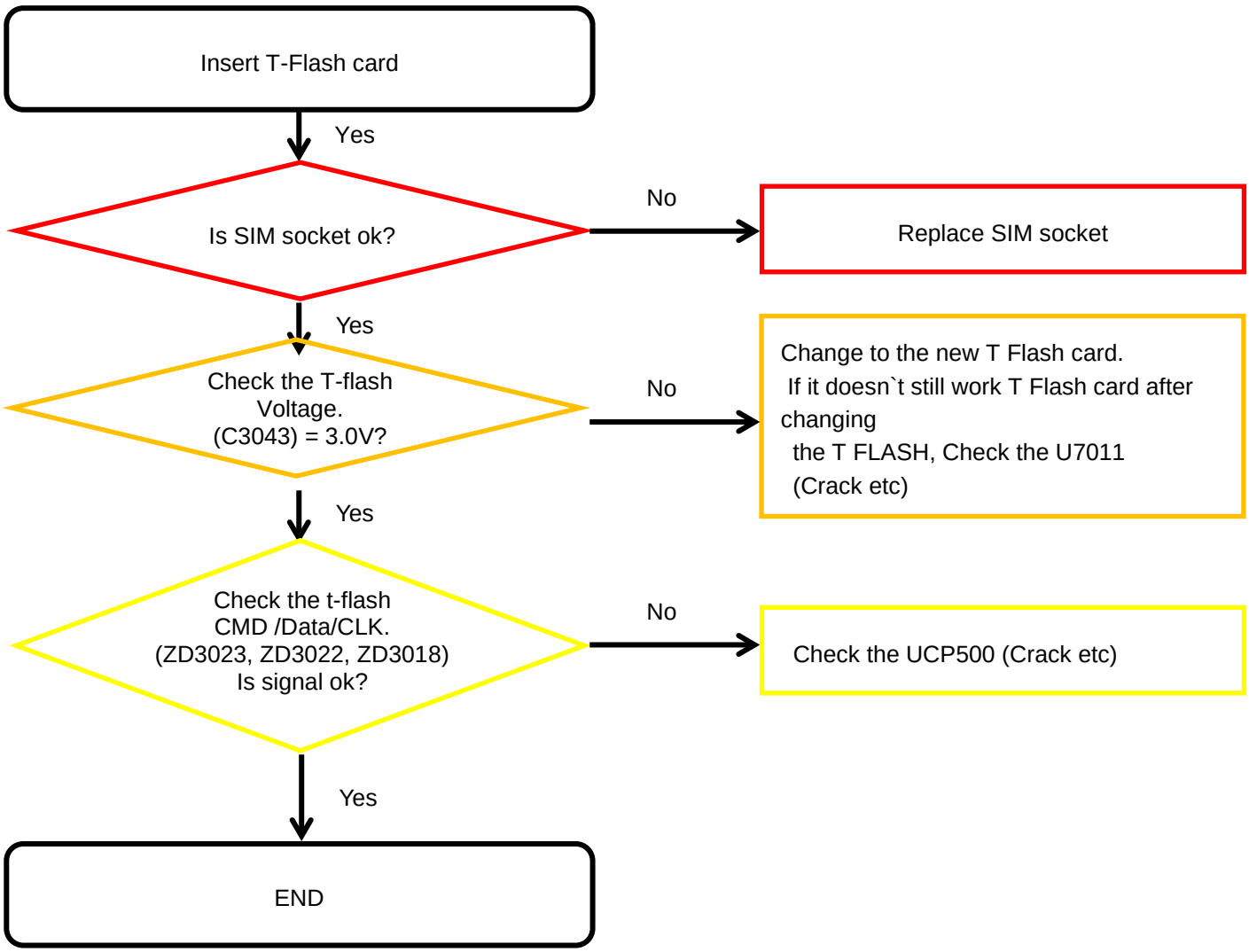
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8-4-4. SIM Part



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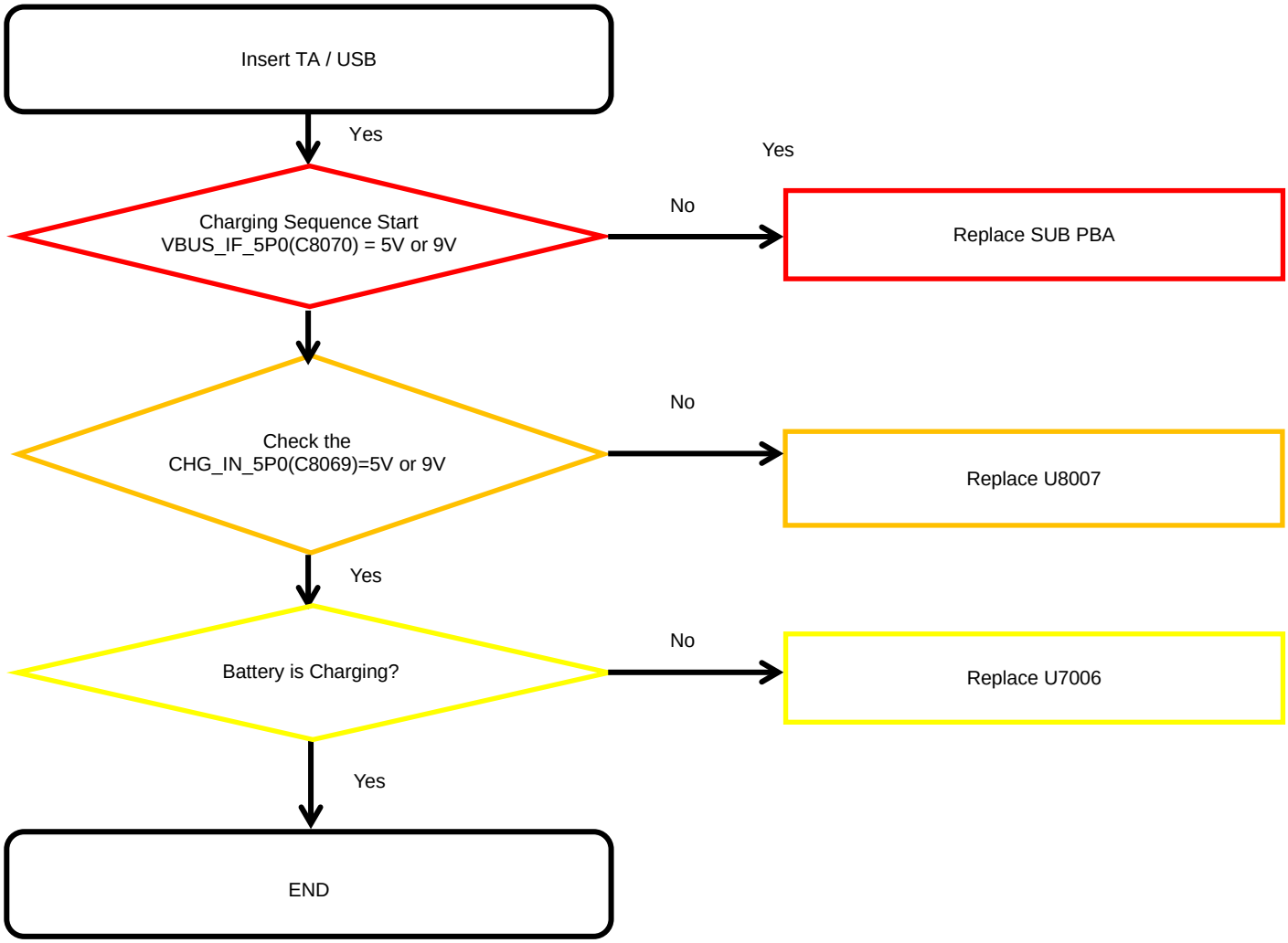
8-4-5. T-Flash Part



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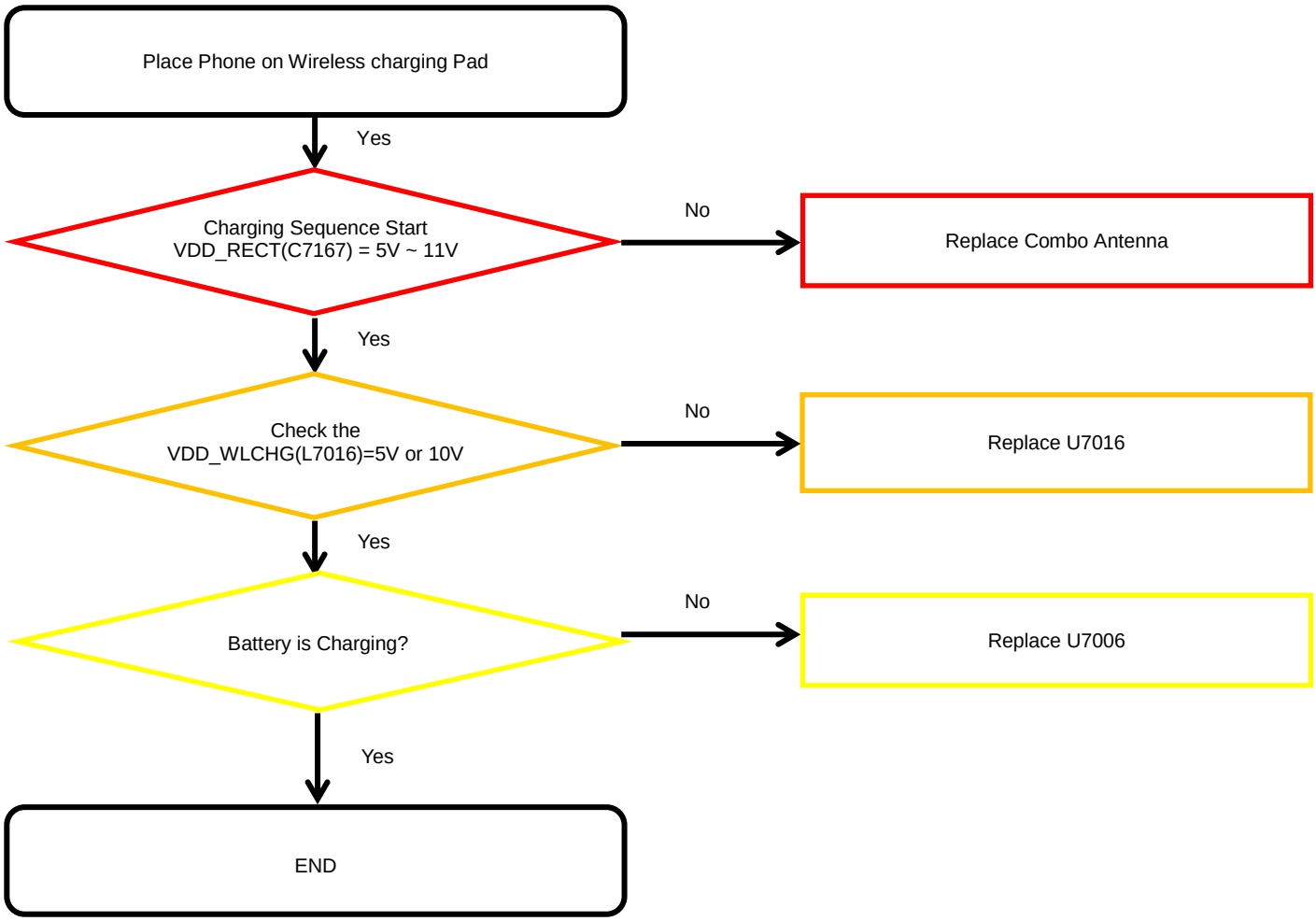
8. Level 3 Repair

8-4-6-1. Cable Charging Part (Normal/Fast)



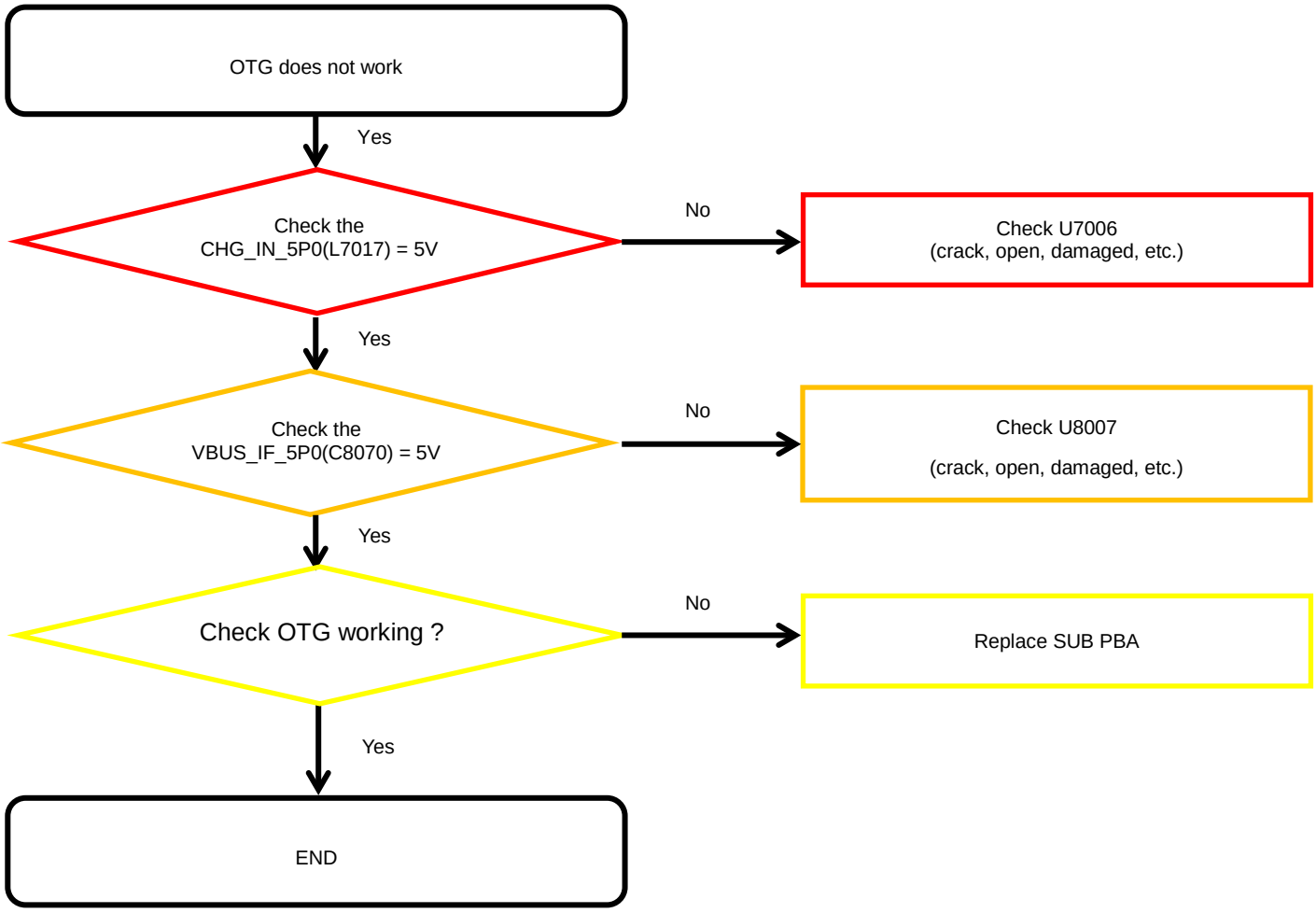
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8-4-6-2. Wireless Charging Part (Normal/Fast)



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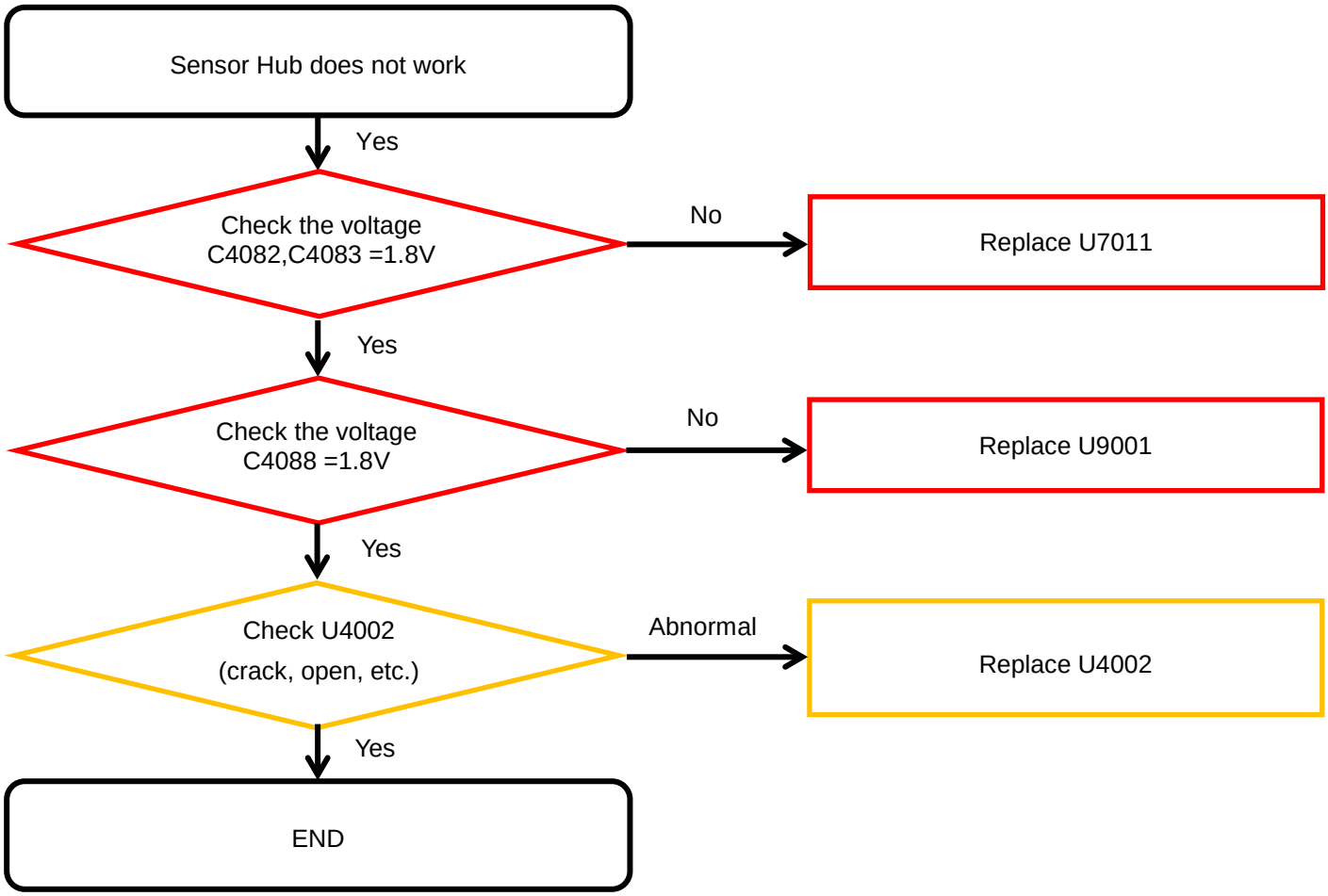
8-4-7. OTG



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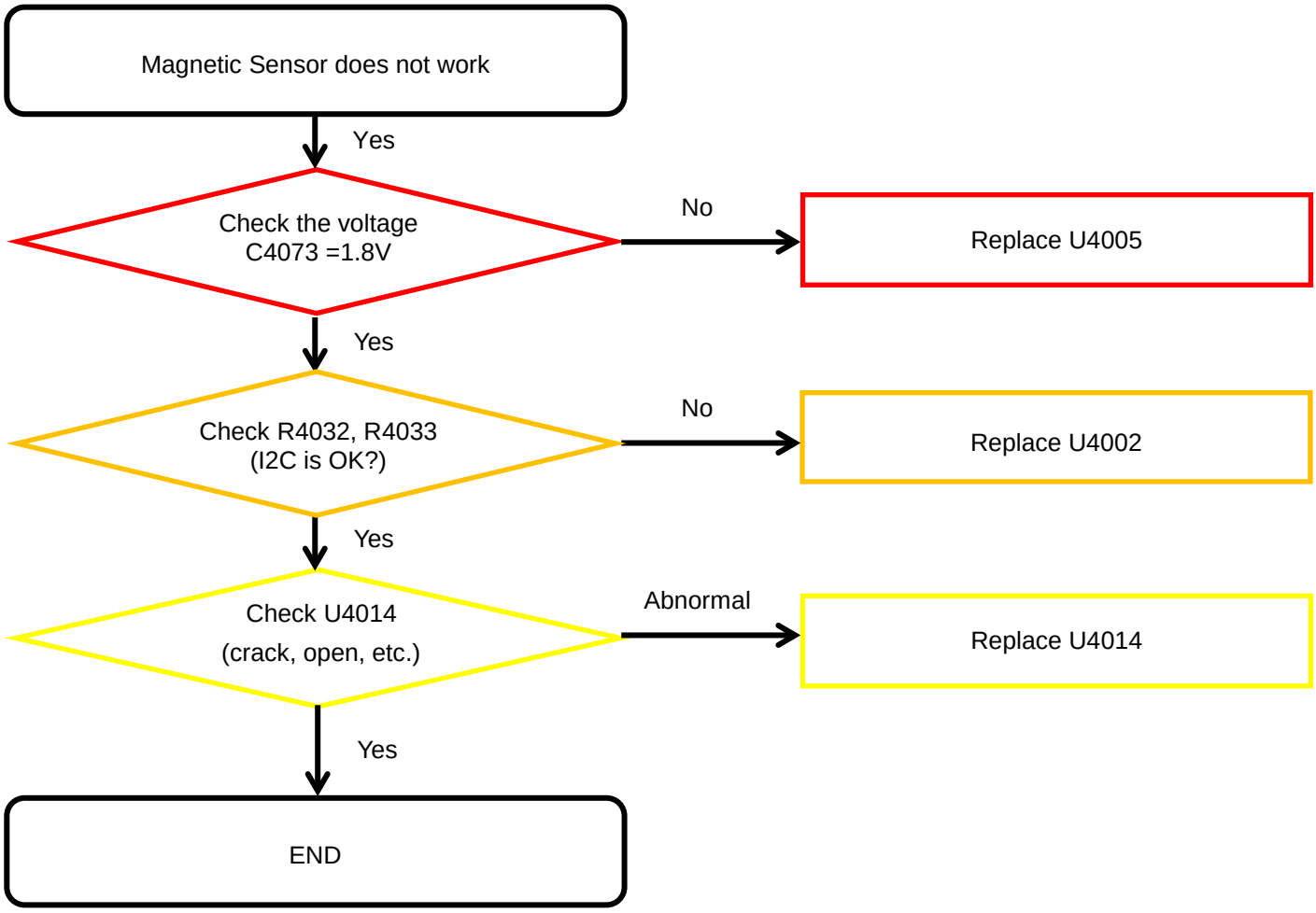
8. Level 3 Repair

8-4-8-1. Sensor Hub



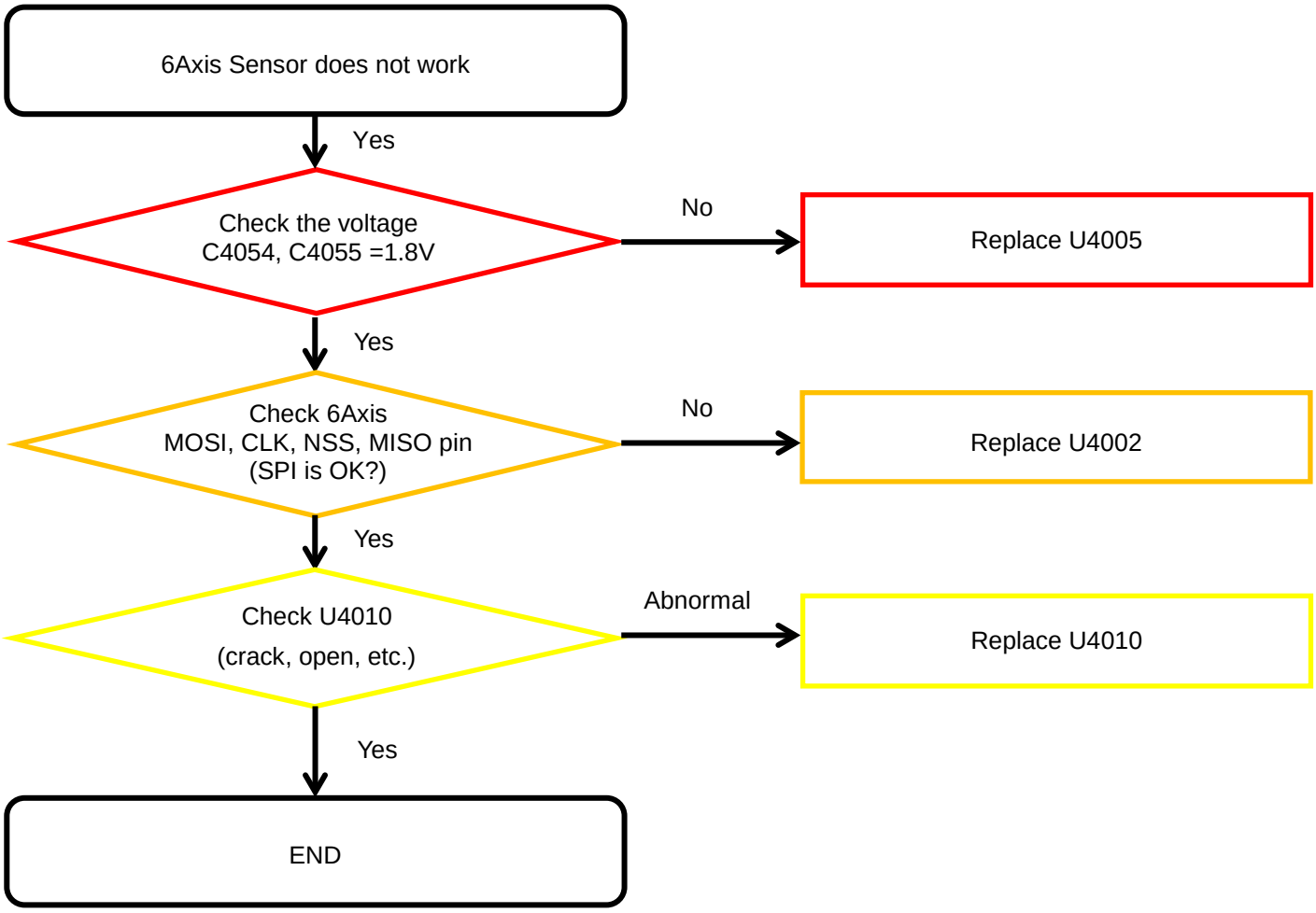
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8-4-8-2. Magnetic Sensor



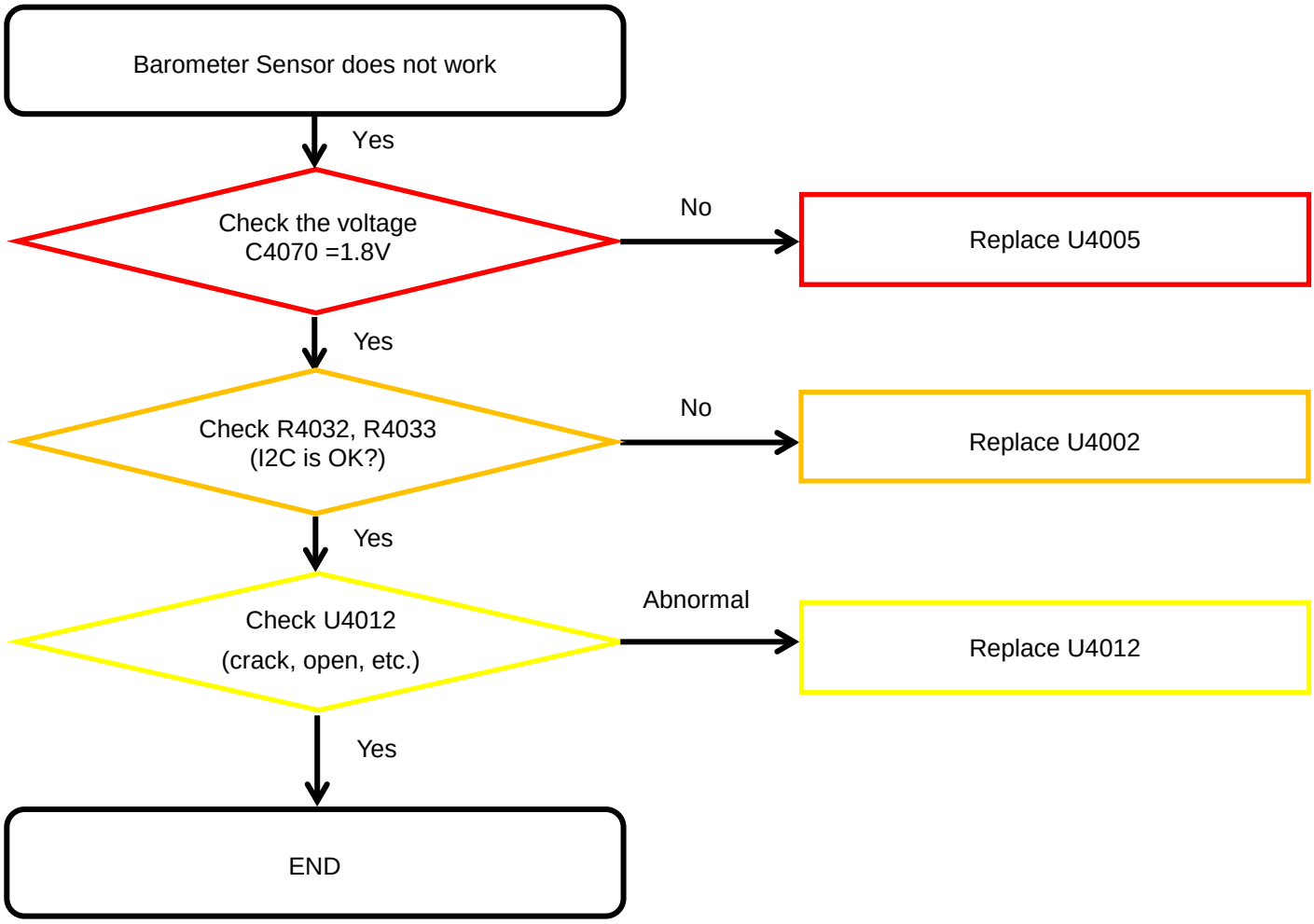
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8-4-8-3. 6Axis Sensor



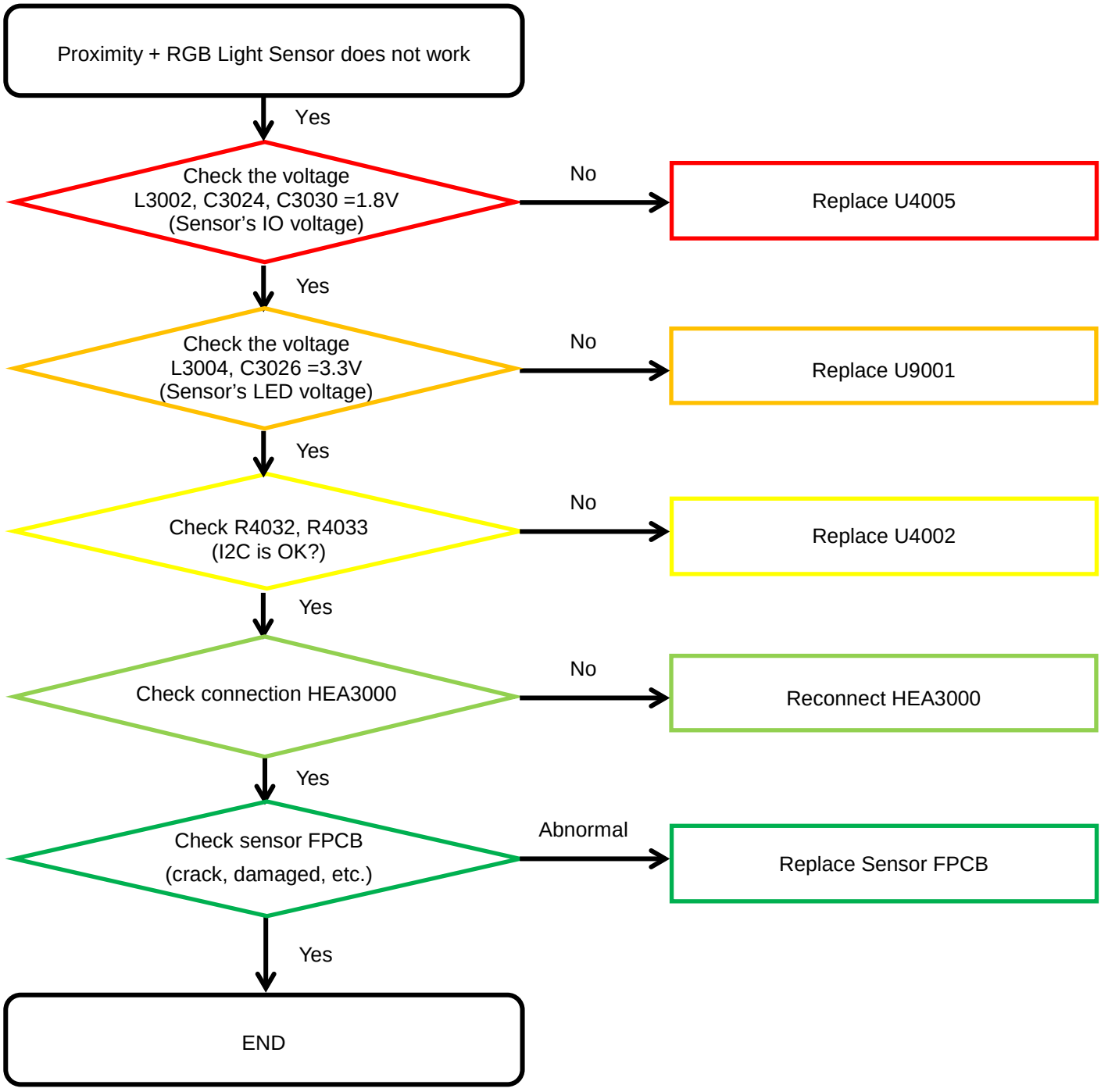
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8-4-8-4. Barometer sensor



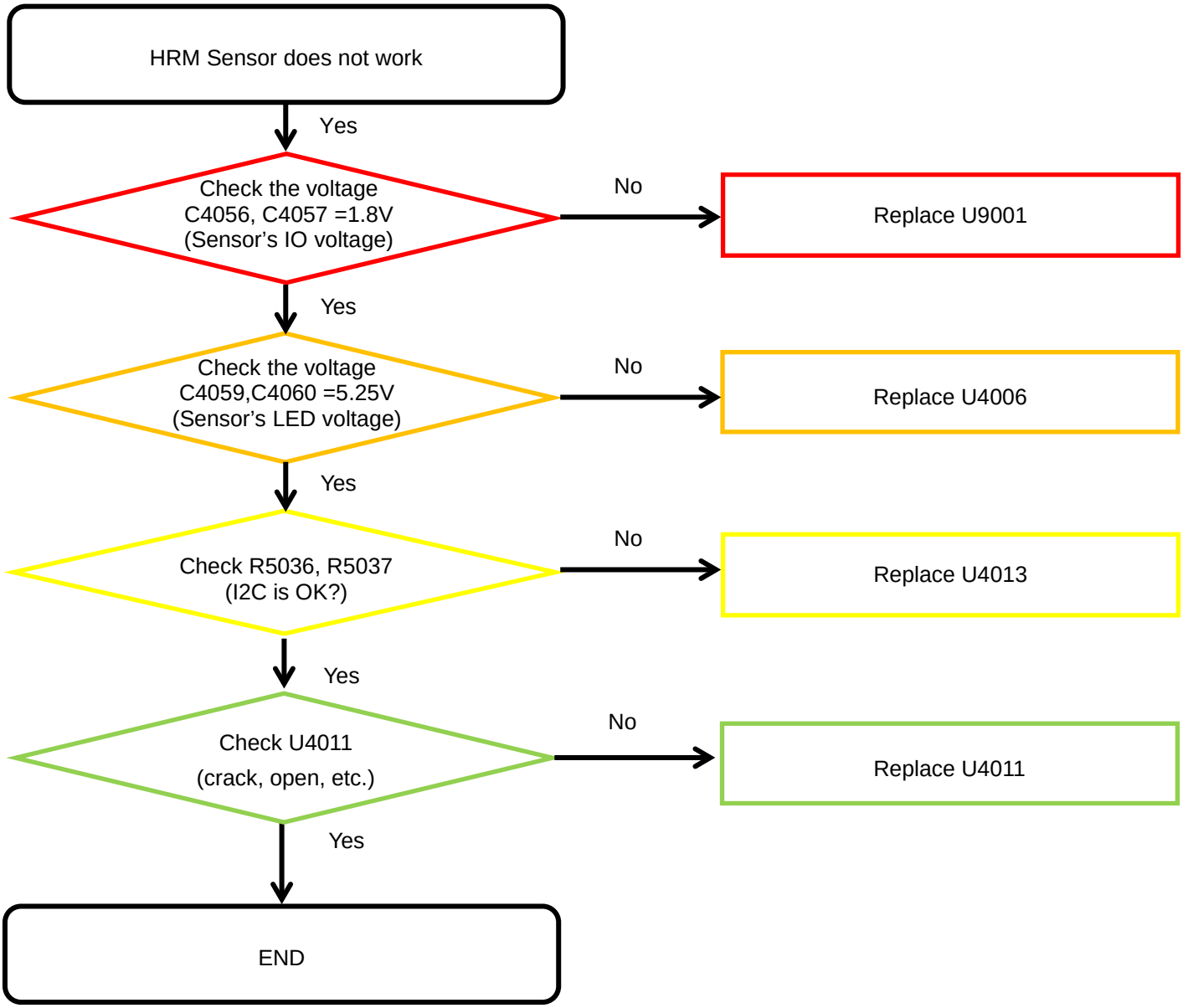
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8-4-8-5. Proximity + RGB Light sensor



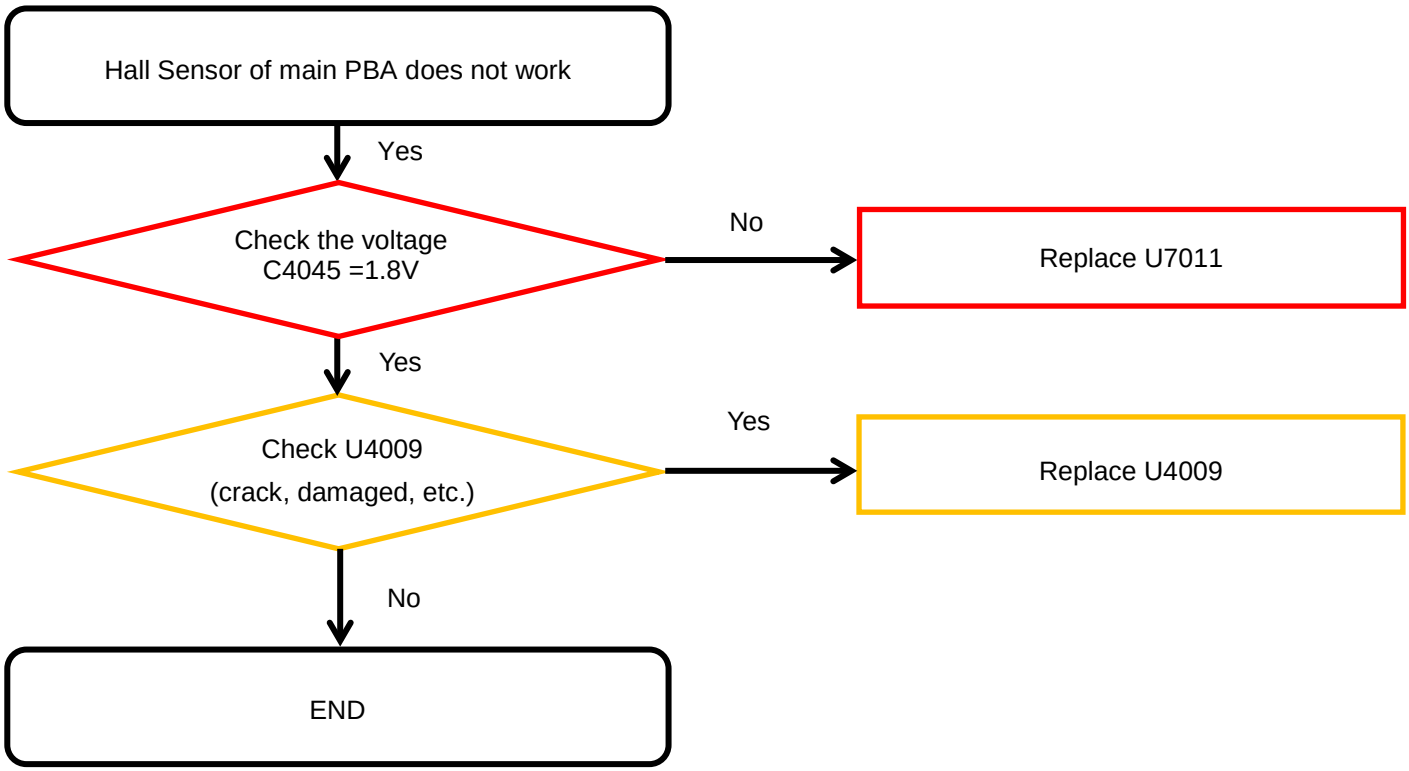
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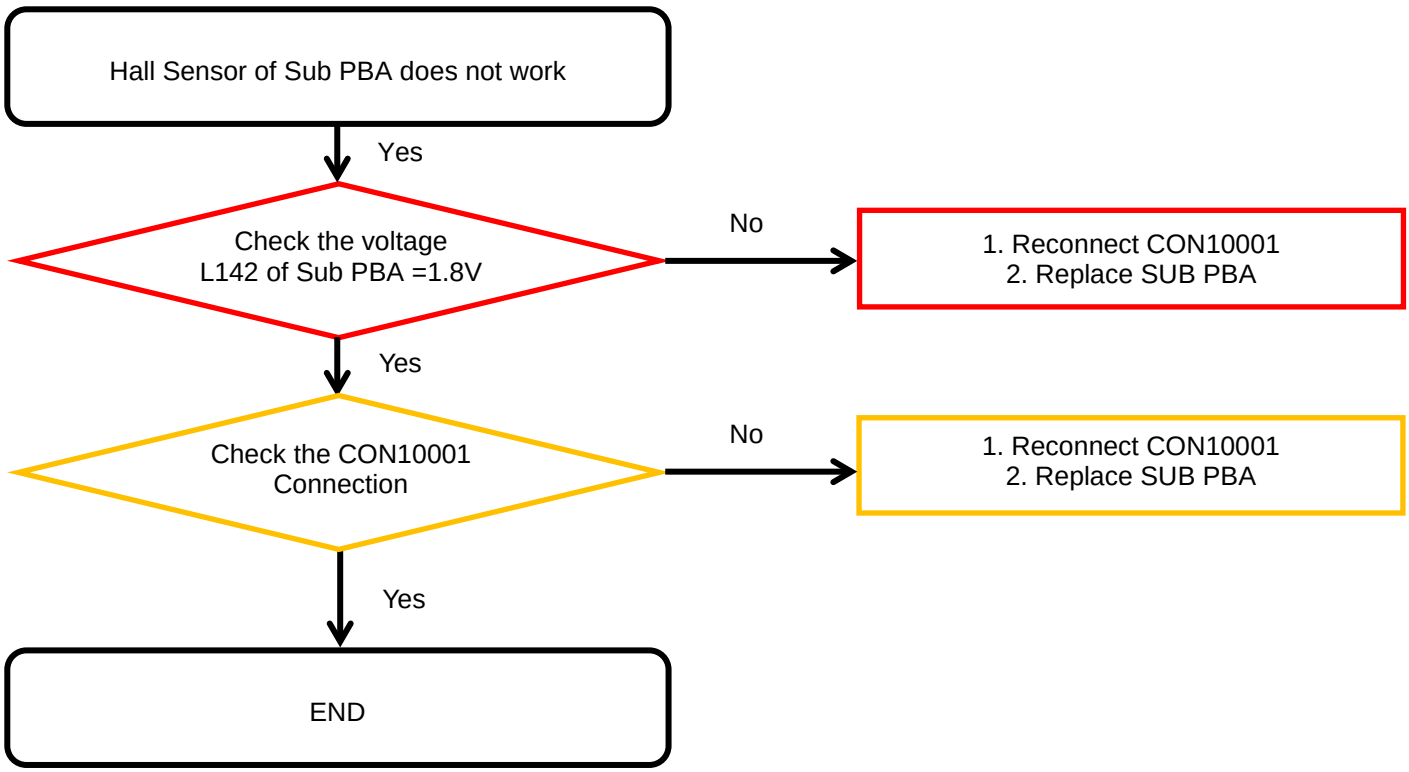
8-4-8-6. HRM Sensor



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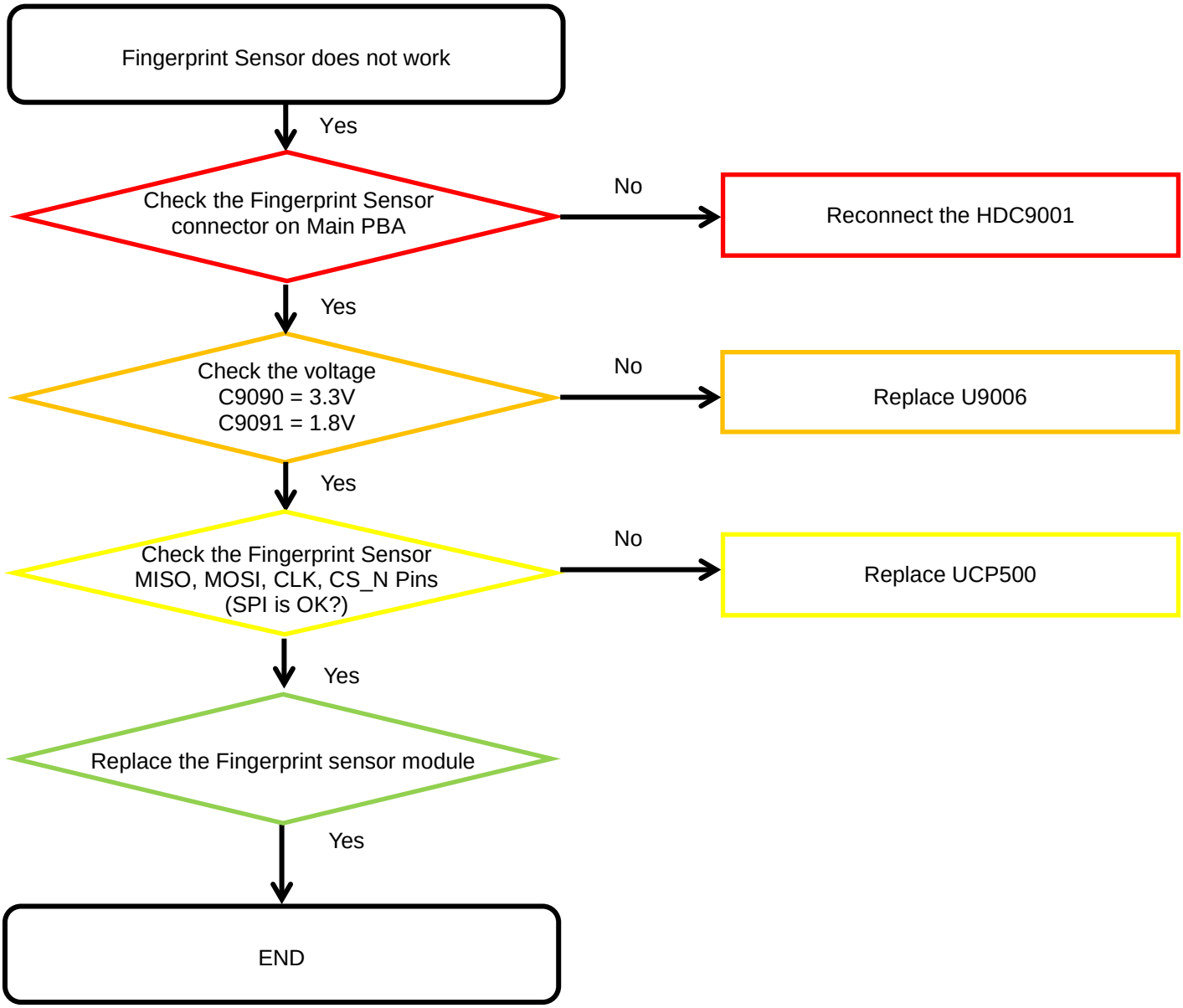
8-4-8-7. Hall Sensor





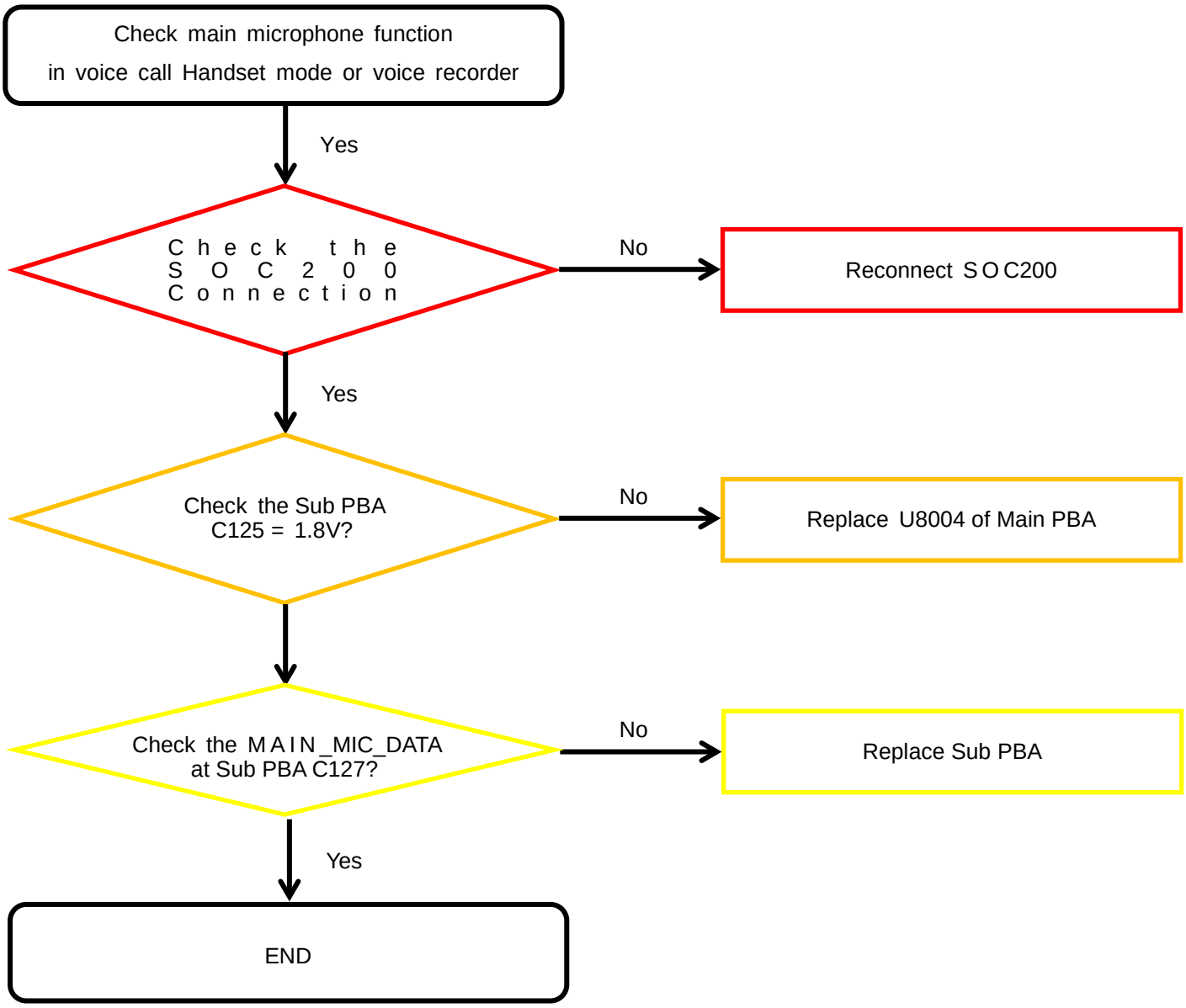
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8-4-8-8. Fingerprint Sensor



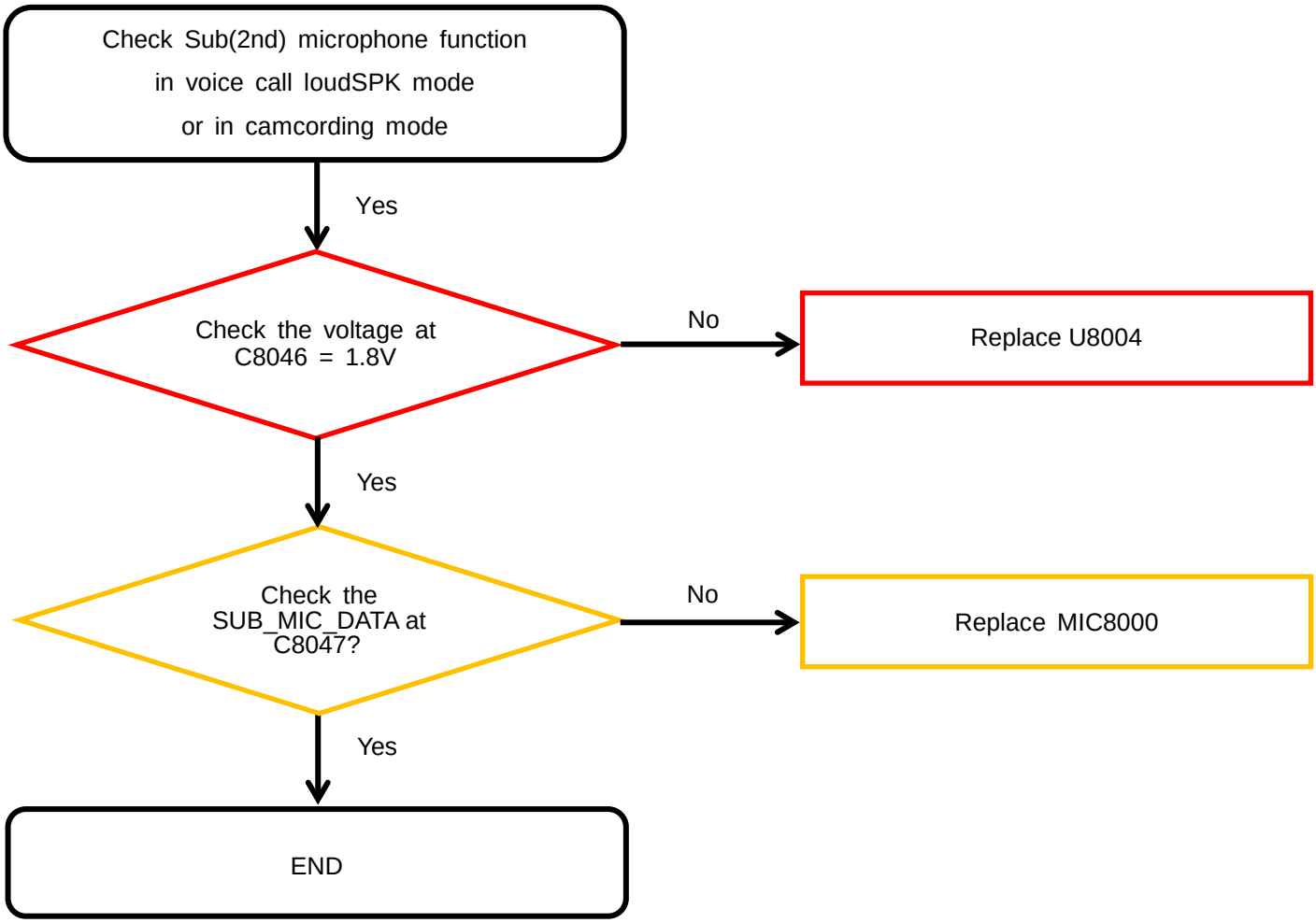
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8-4-9-1. Microphone Part - Main MIC



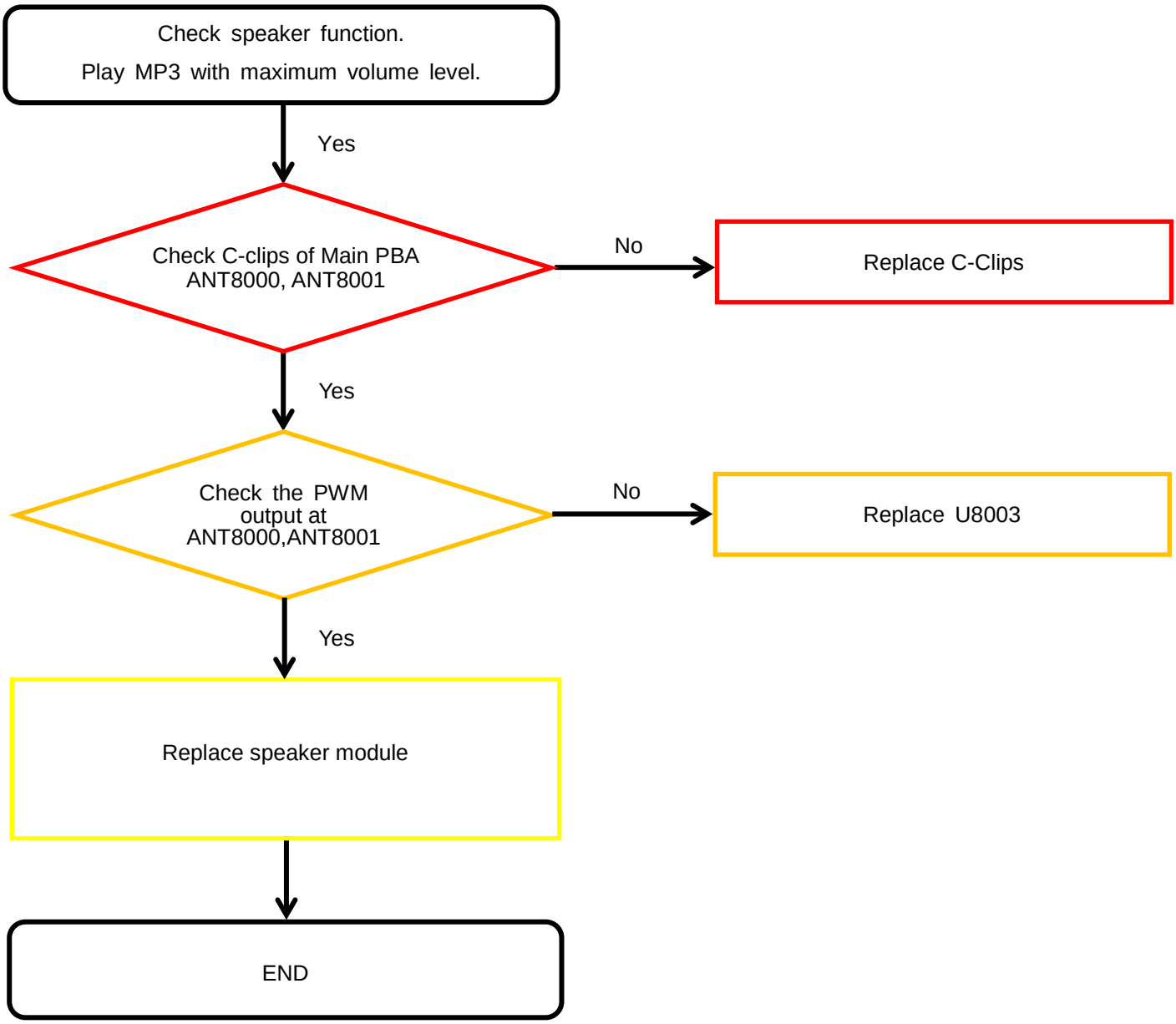
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8-4-9-2. Microphone Part - Sub(2nd) MIC



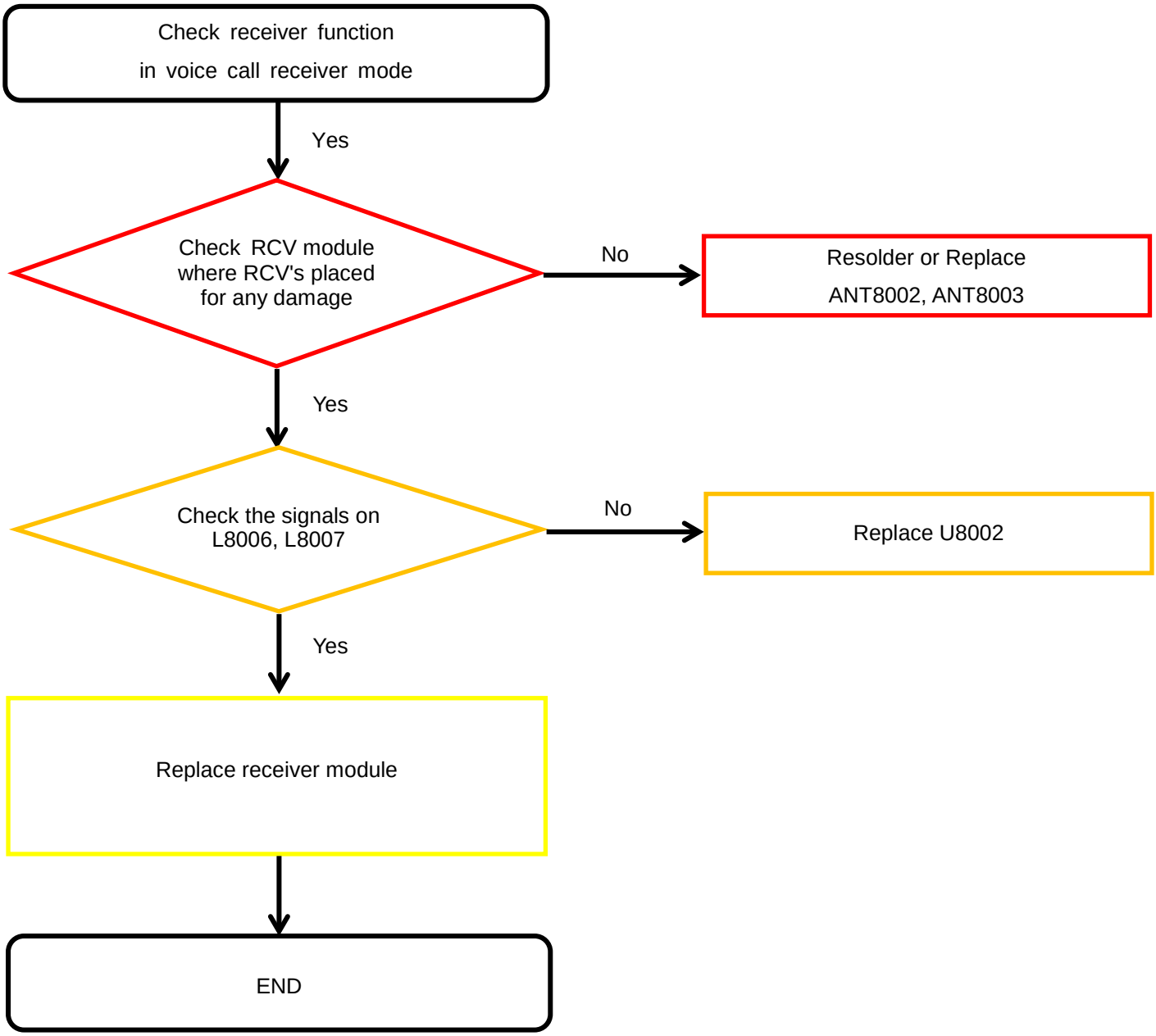
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8-4-10. Speaker Part



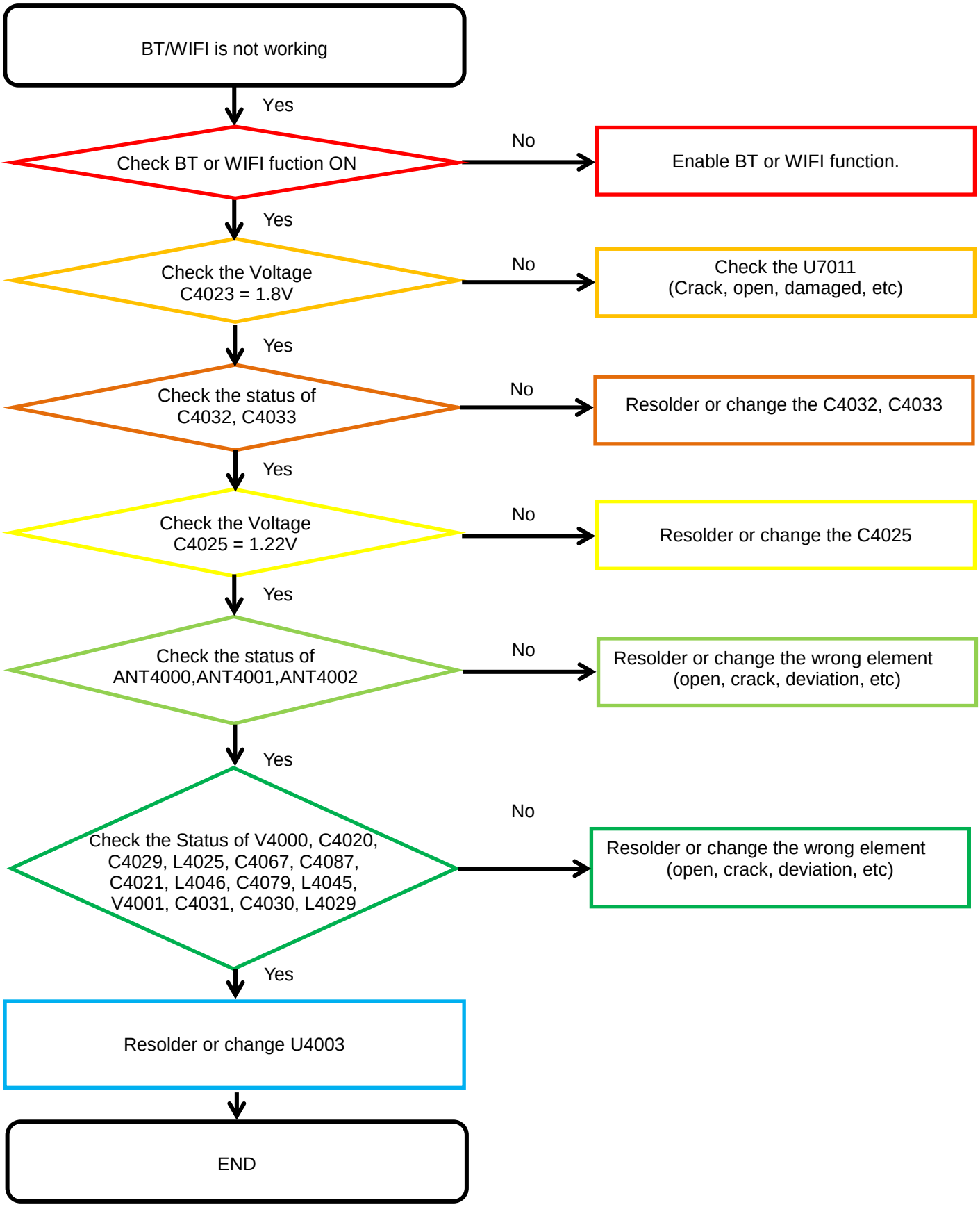
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8-4-11. Receiver Part



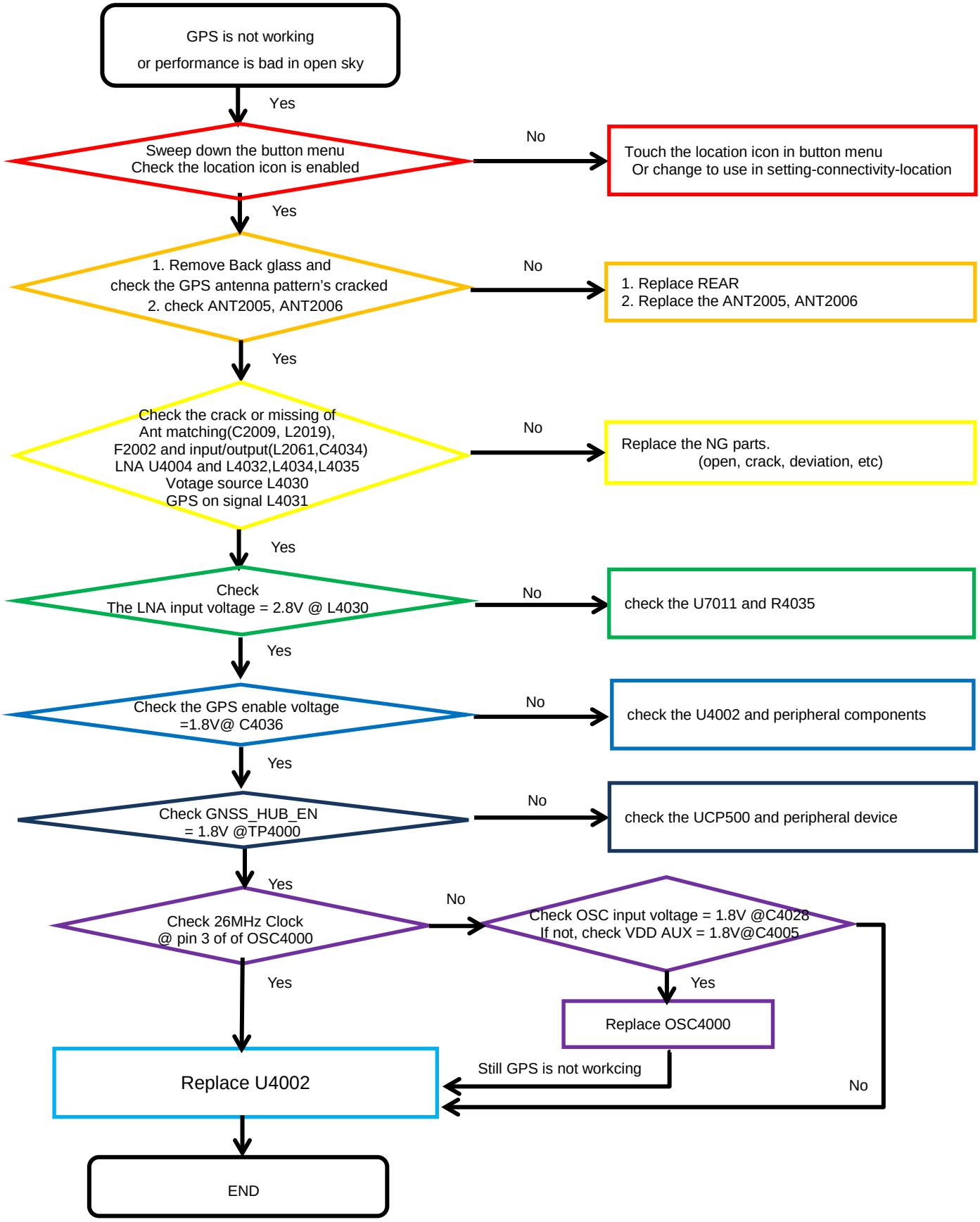
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8-4-12. BT/WIFI



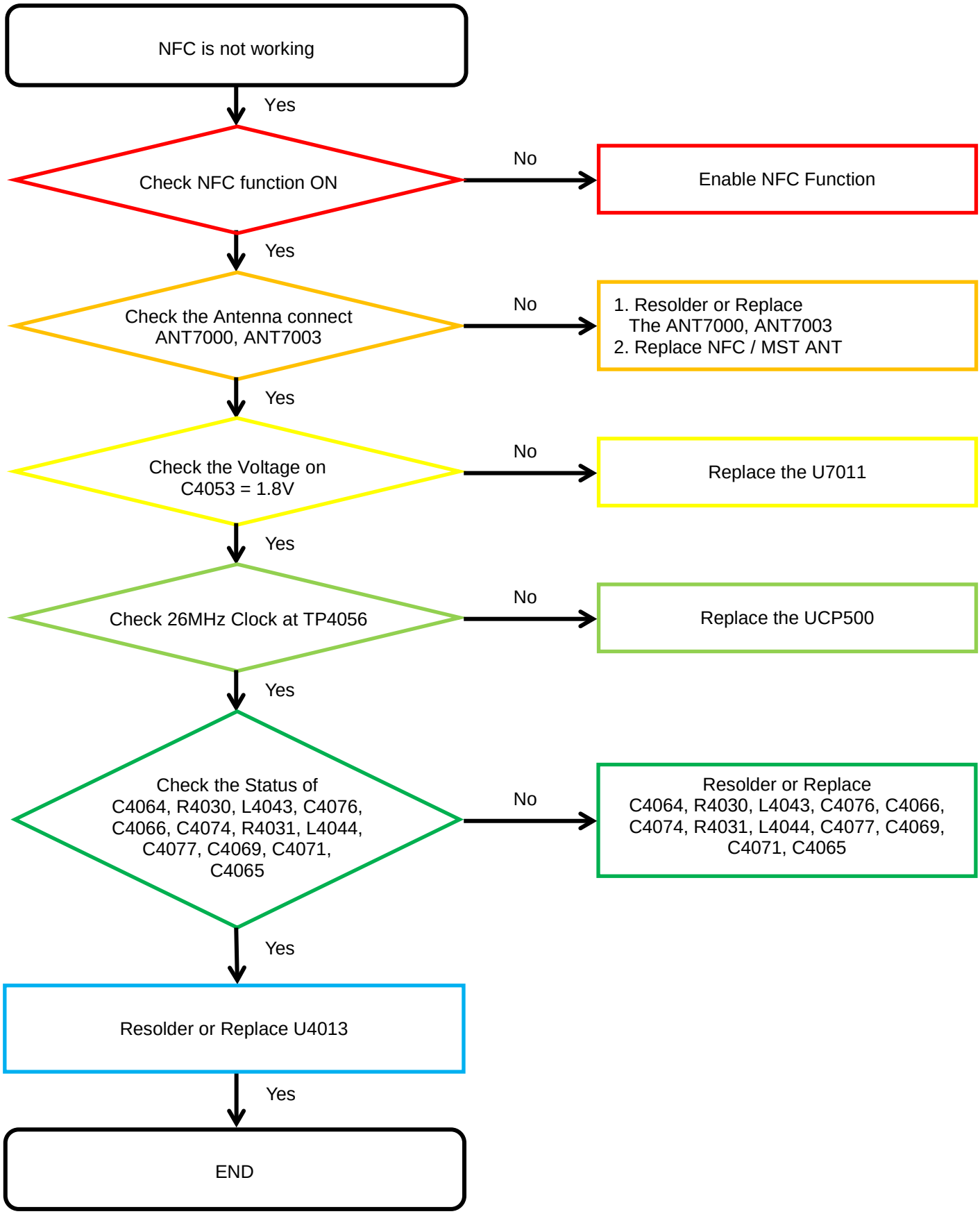
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8-4-13. GPS



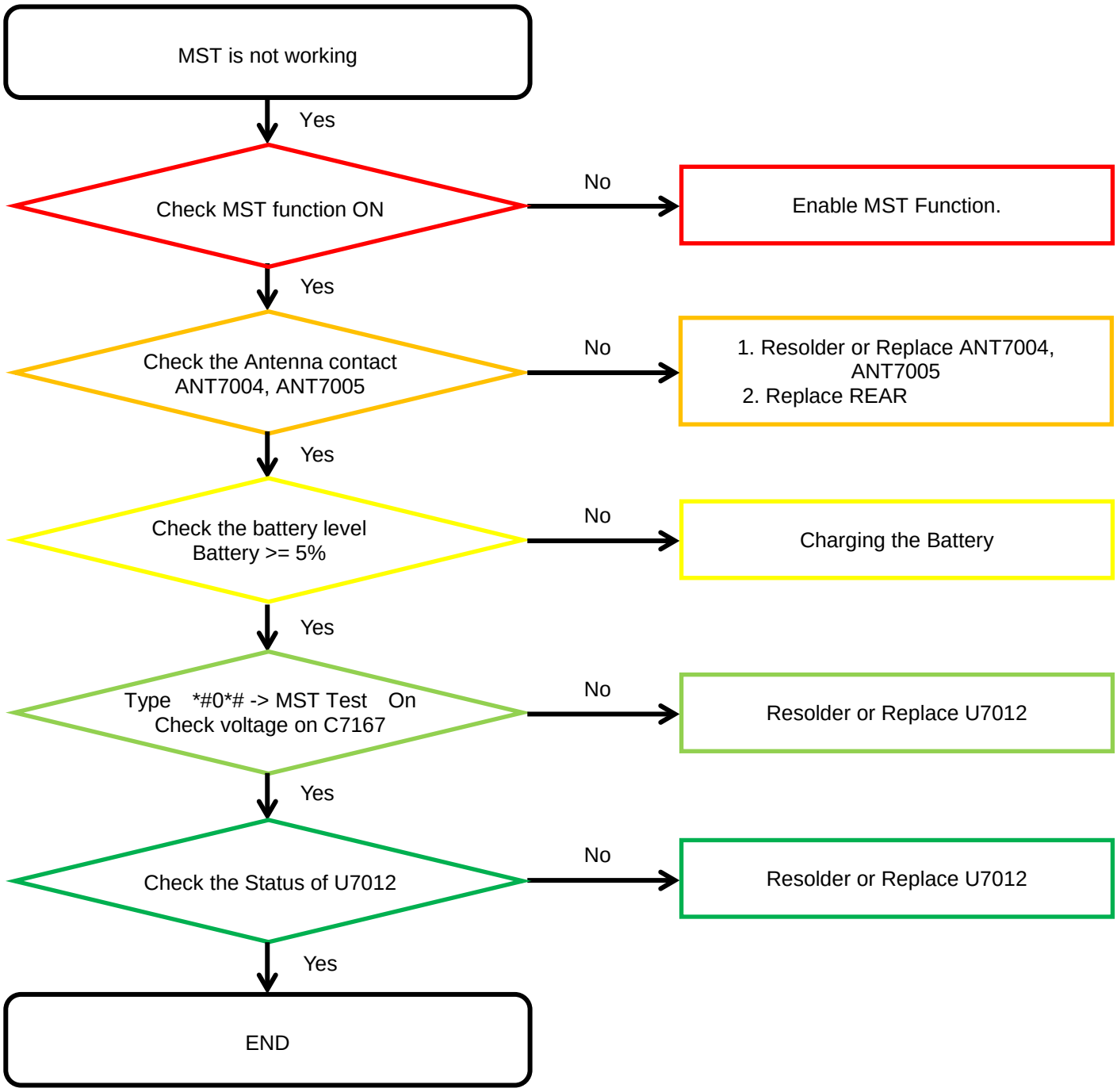
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8-4-14. NFC



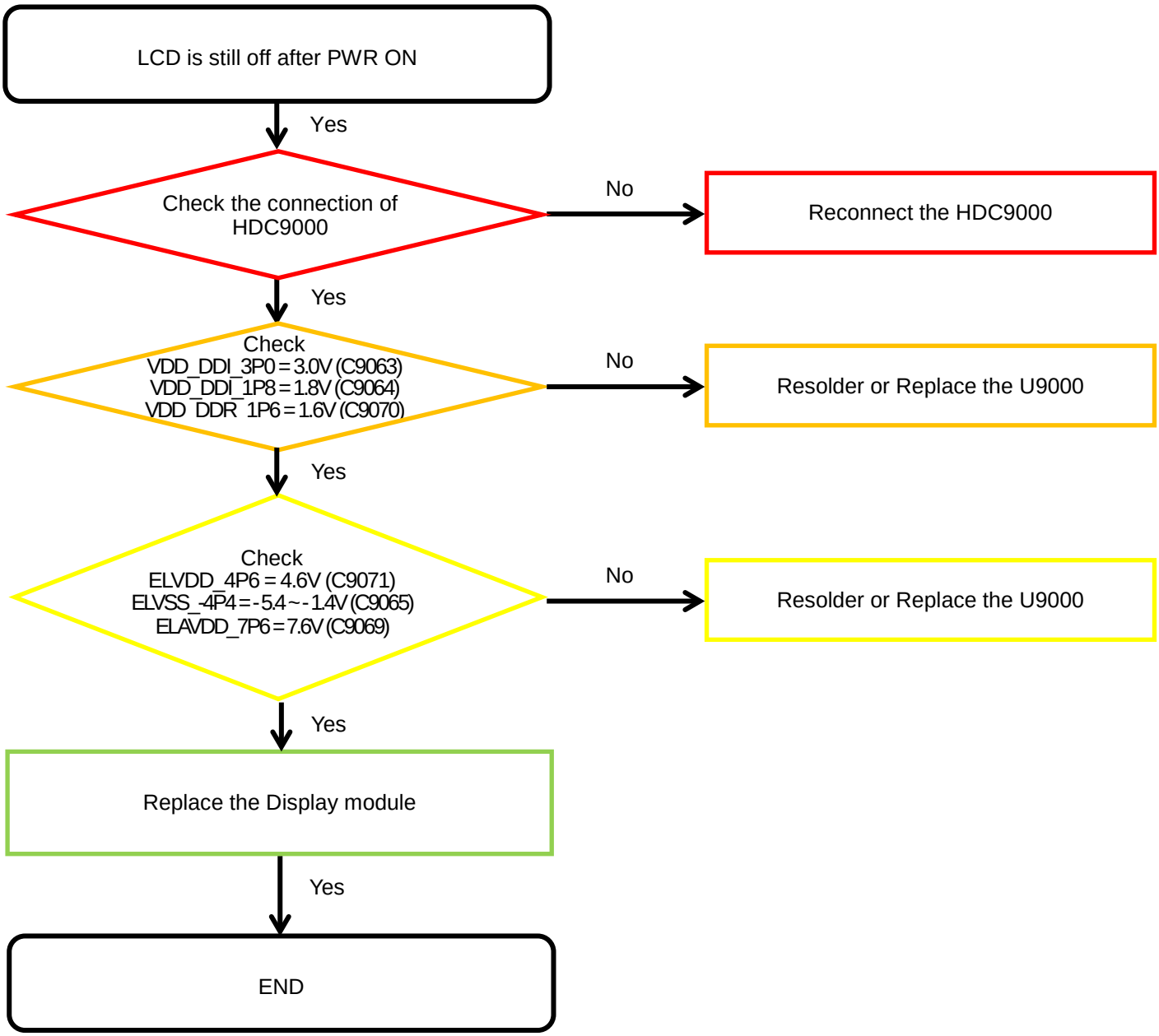
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8-4-15. MST



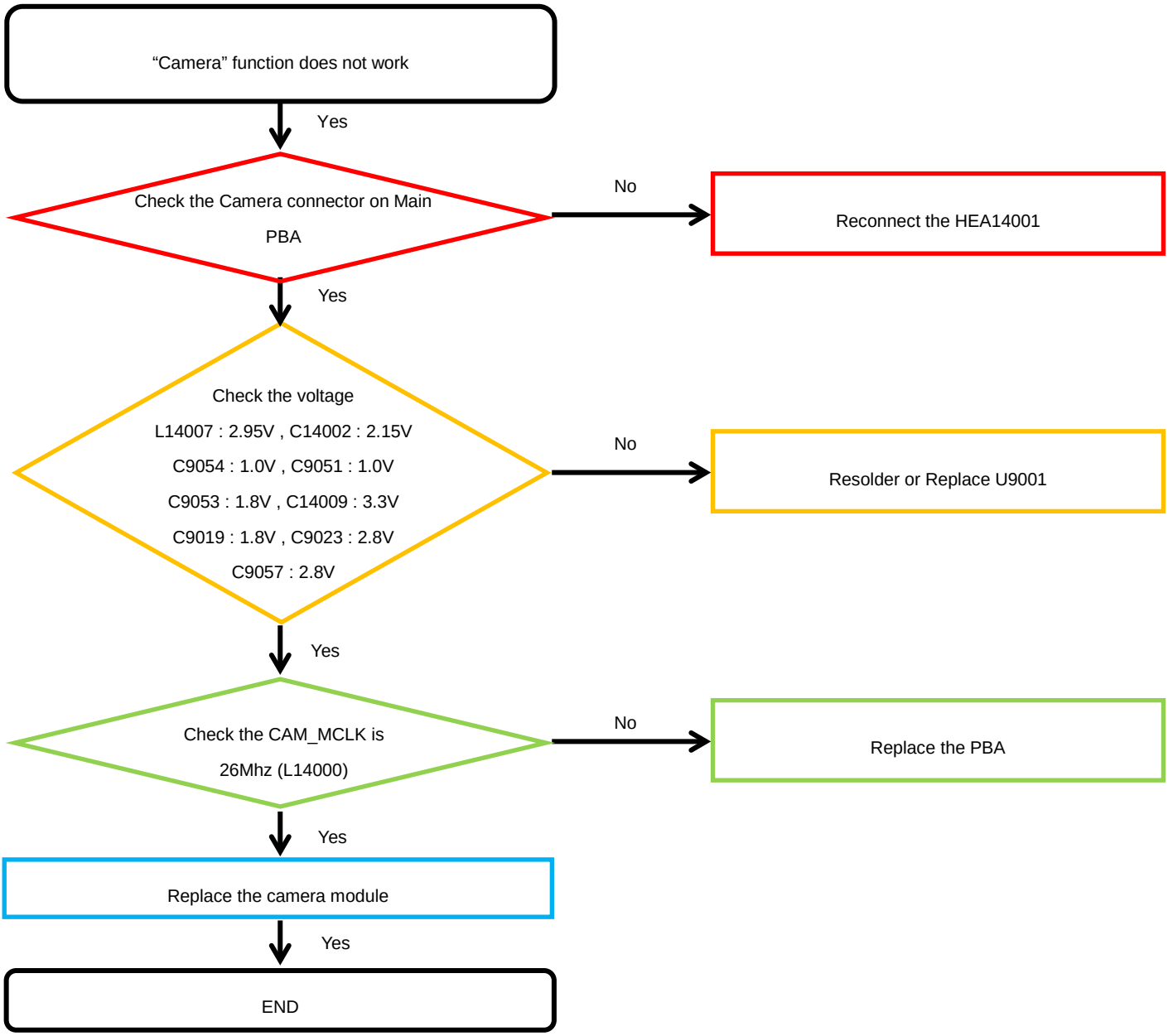
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8-4-16. Display



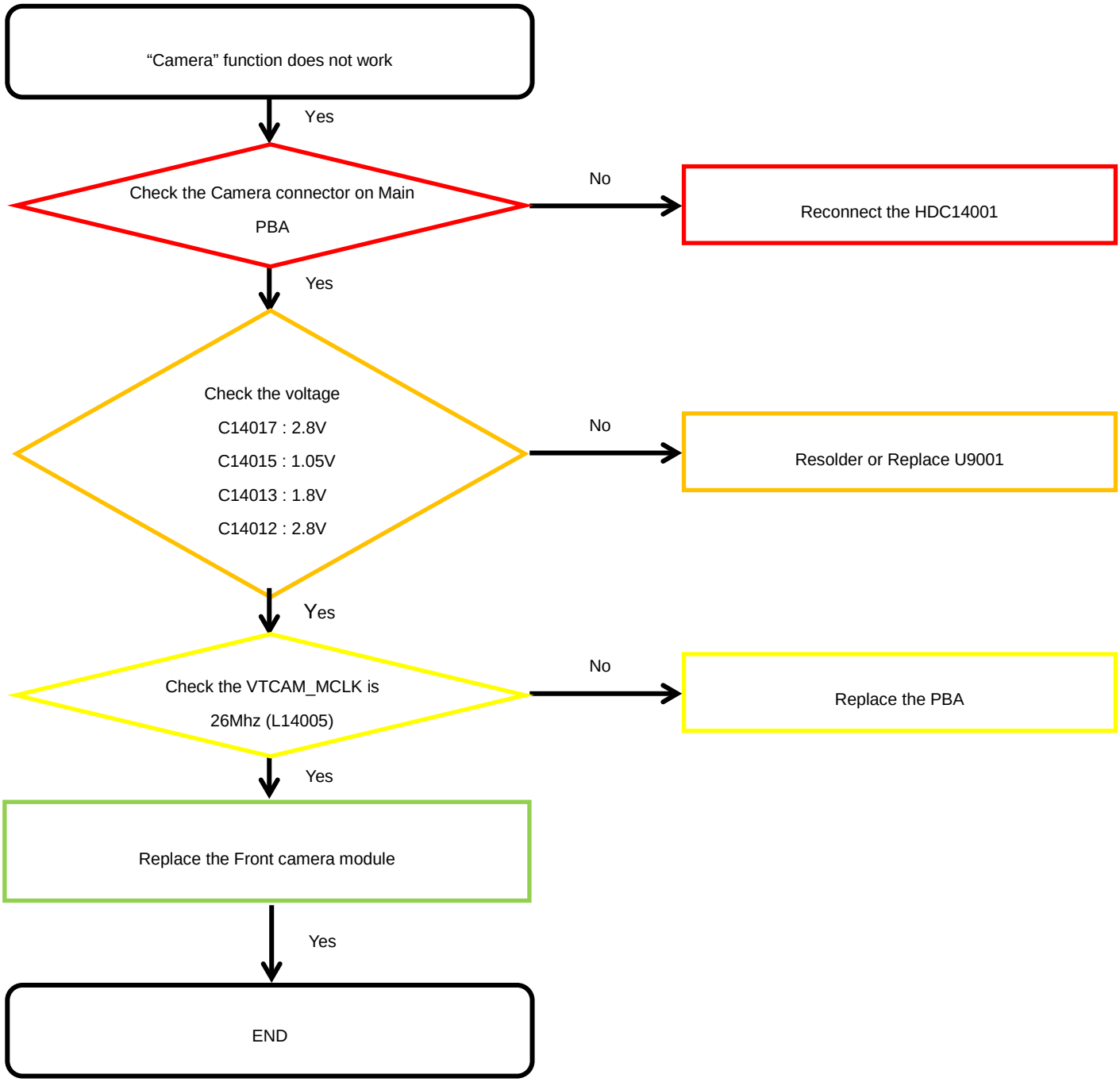
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8-4-17. 12M CAMERA



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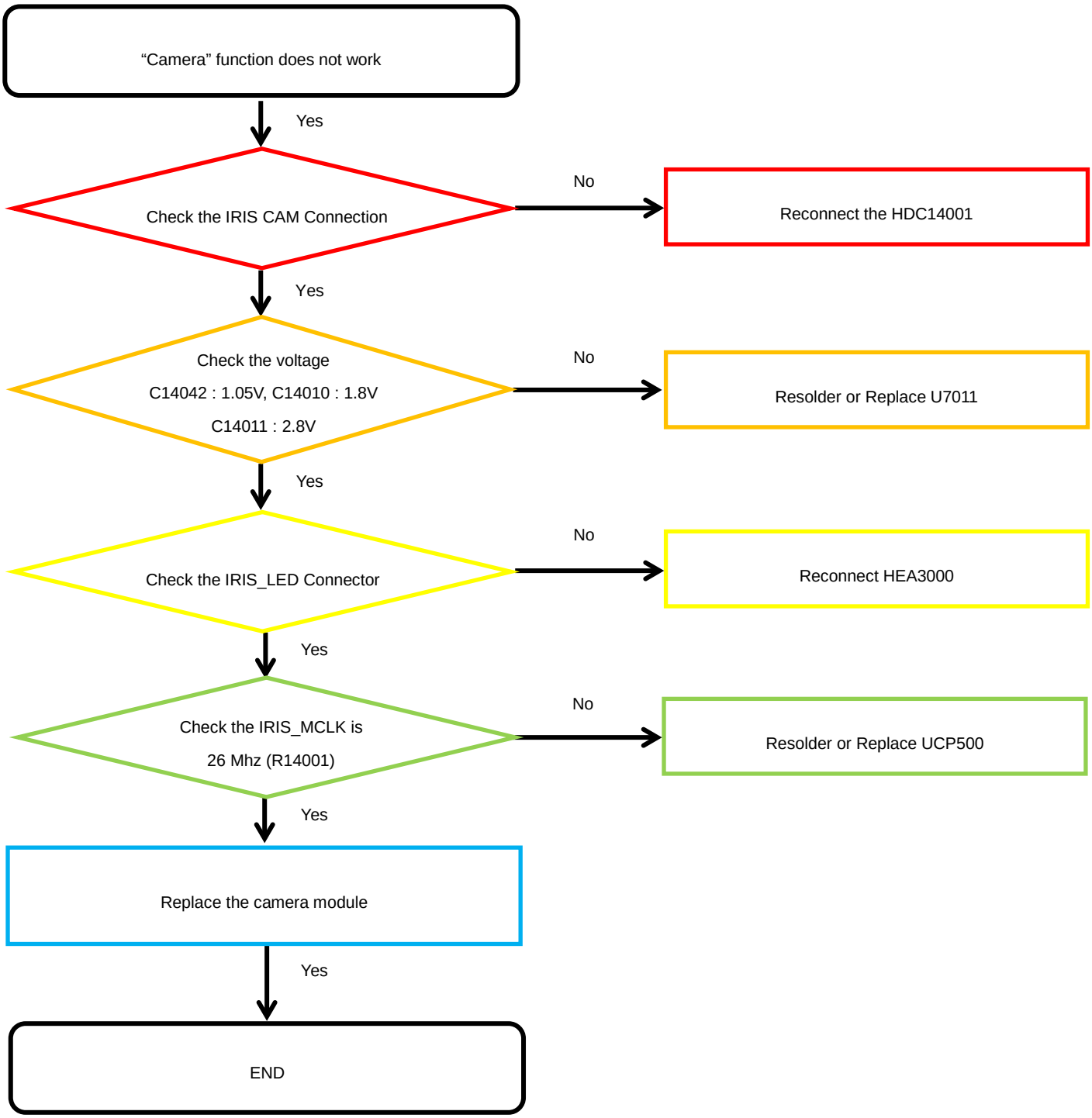
8-4-18. 8M CAMERA



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8. Level 3 Repair

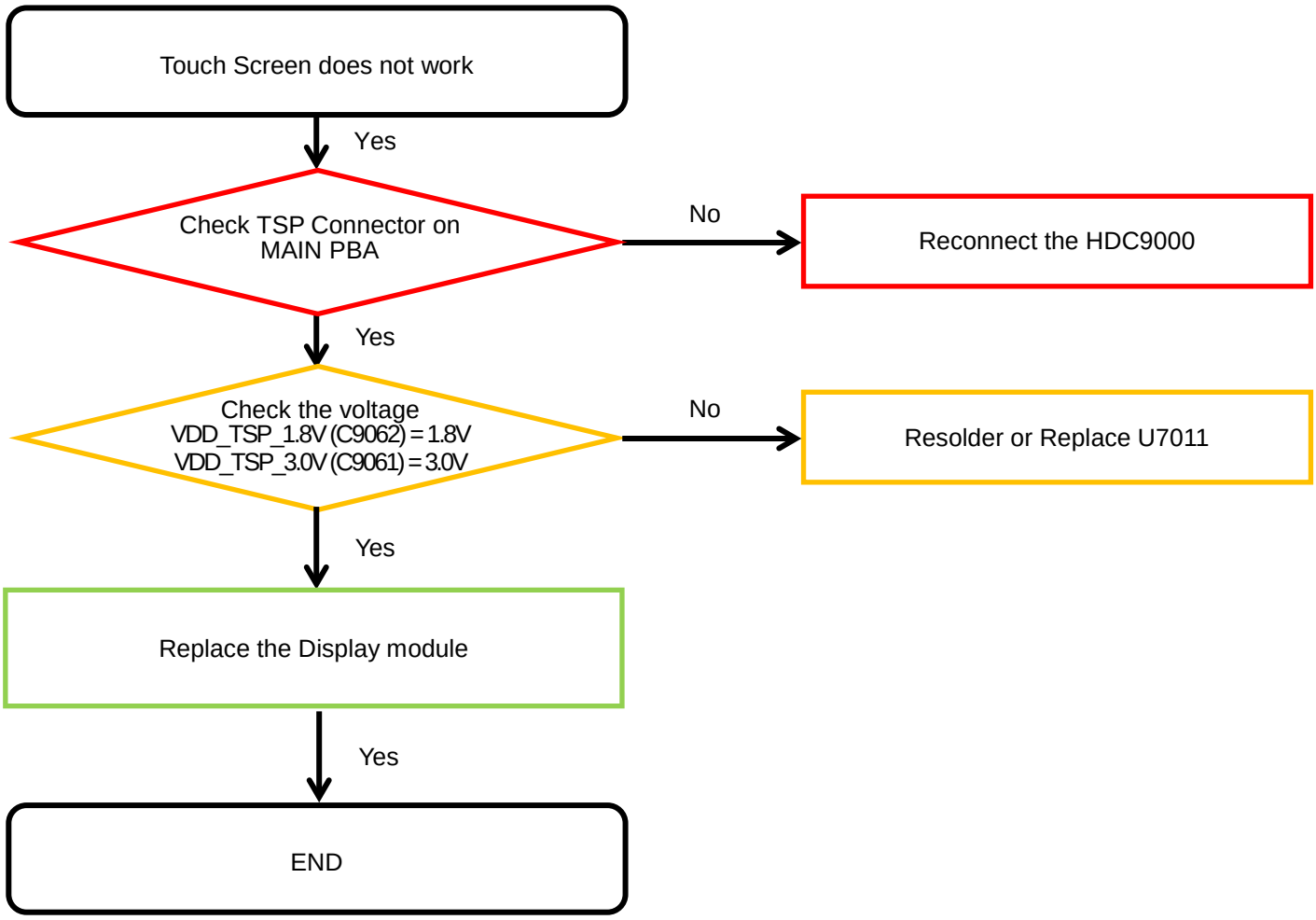
8-4-19. IRIS CAM



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8. Level 3 Repair

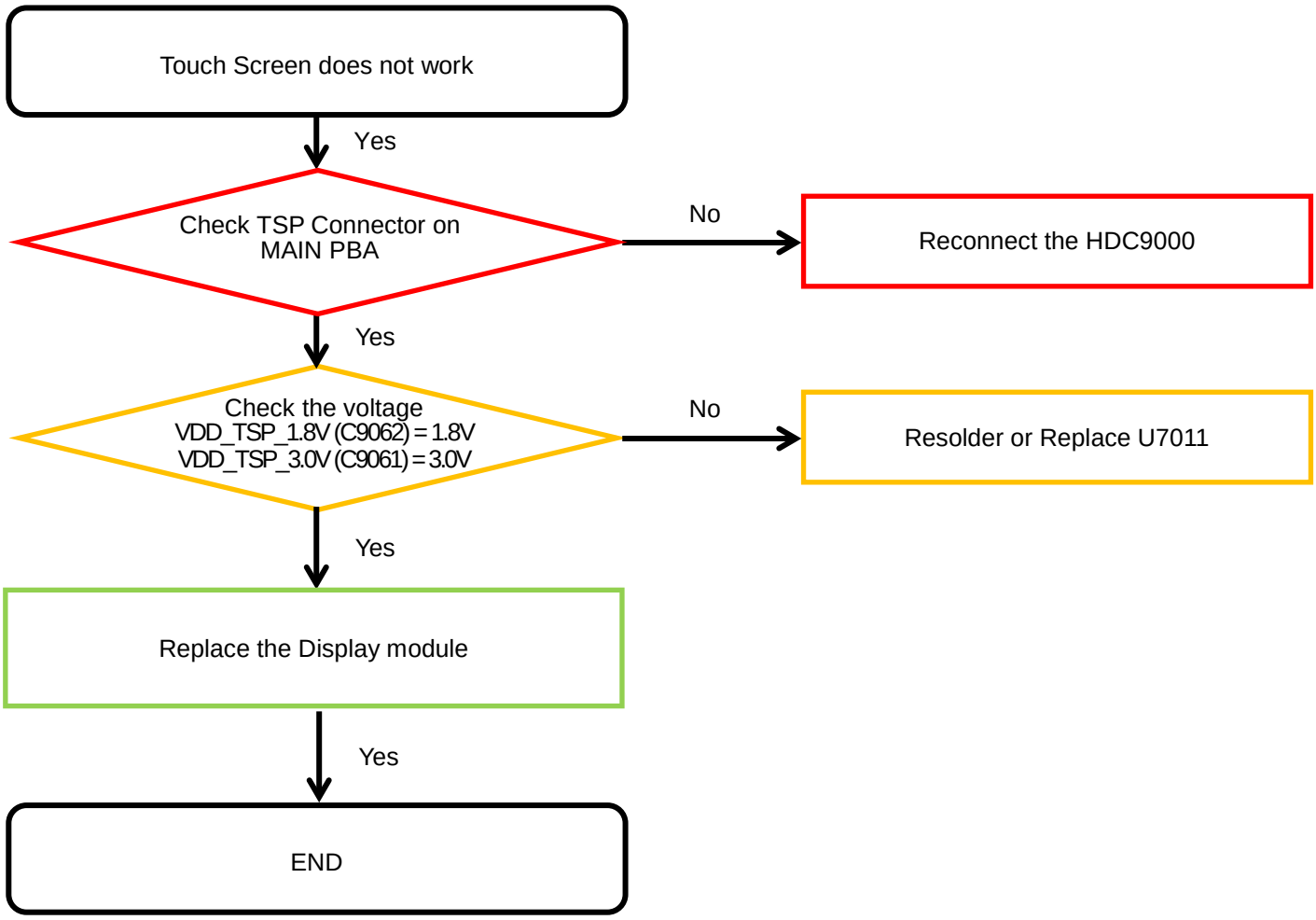
8-4-20. TSP



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8. Level 3 Repair

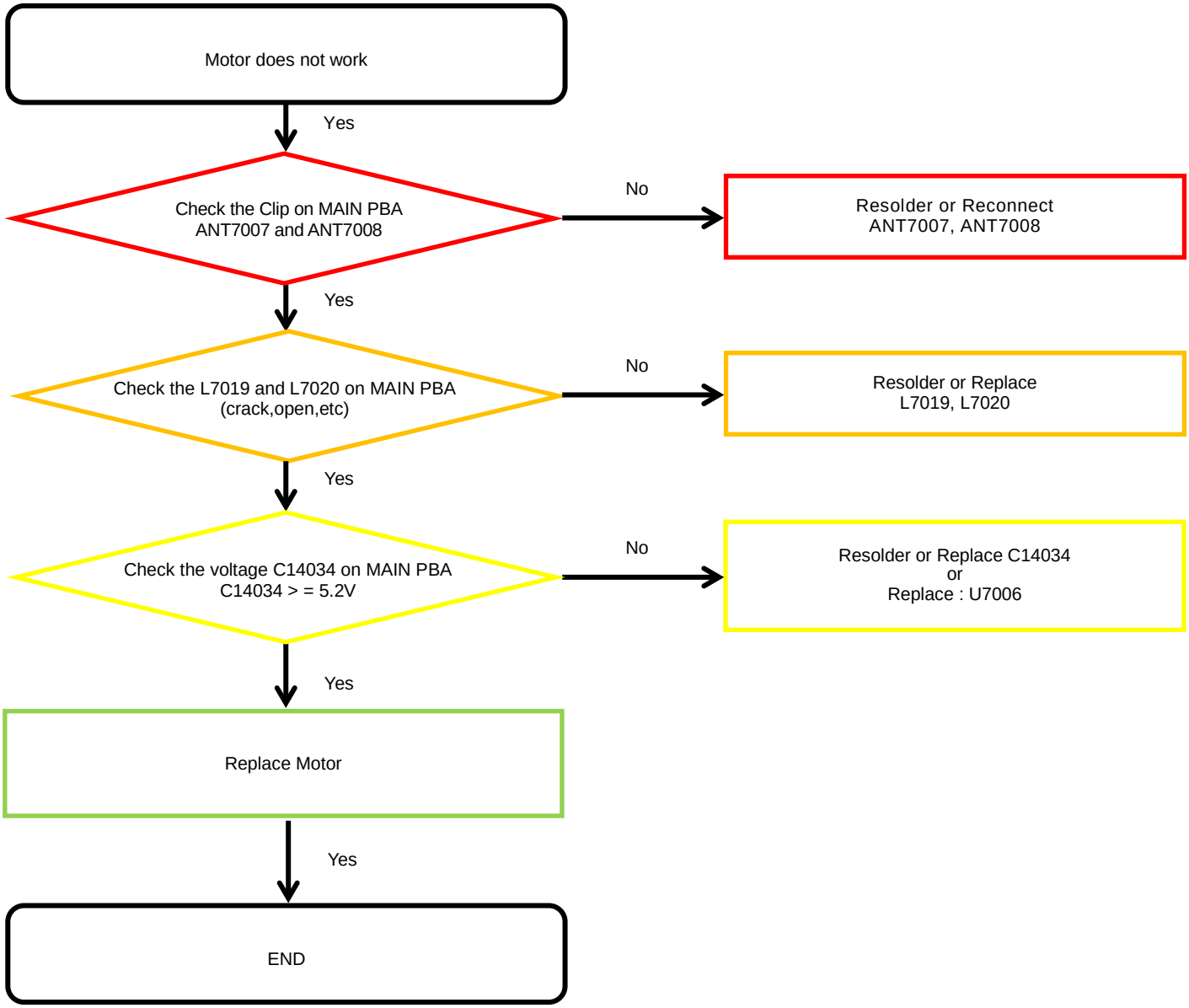
8-4-21. Pressure Touch (Home Button function)



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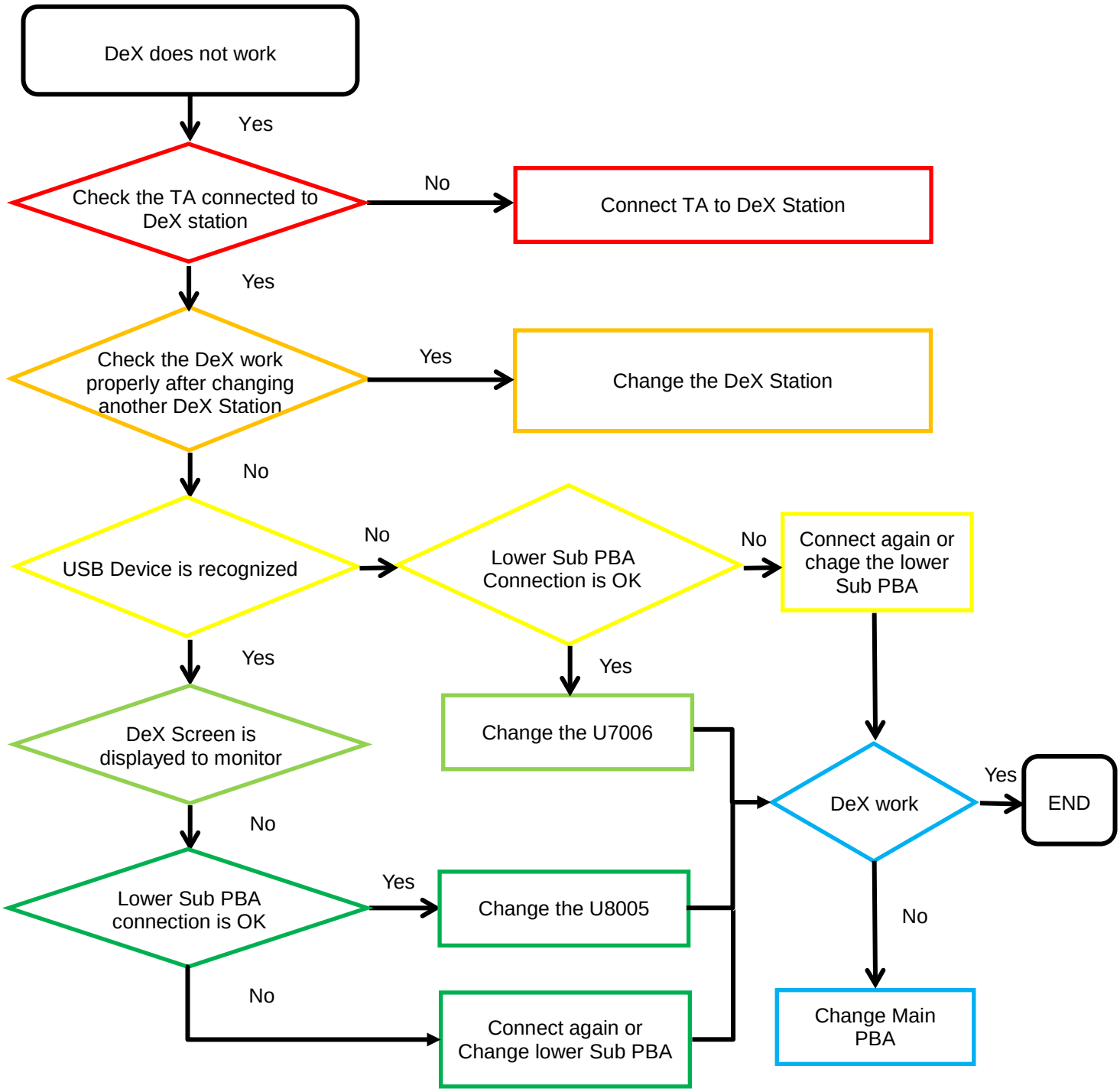
8. Level 3 Repair

8-4-22. Motor



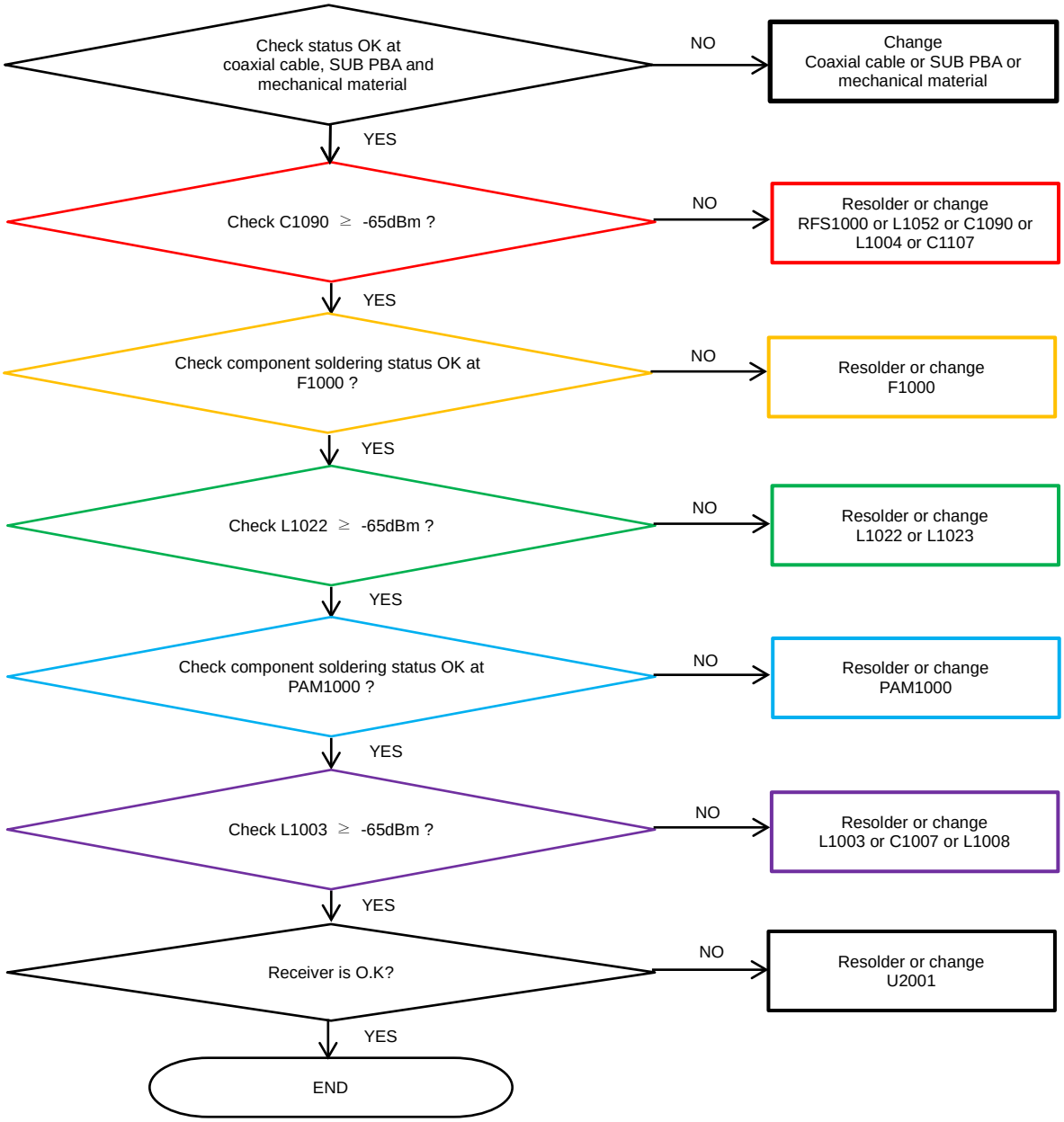
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8-4-23. DeX Station



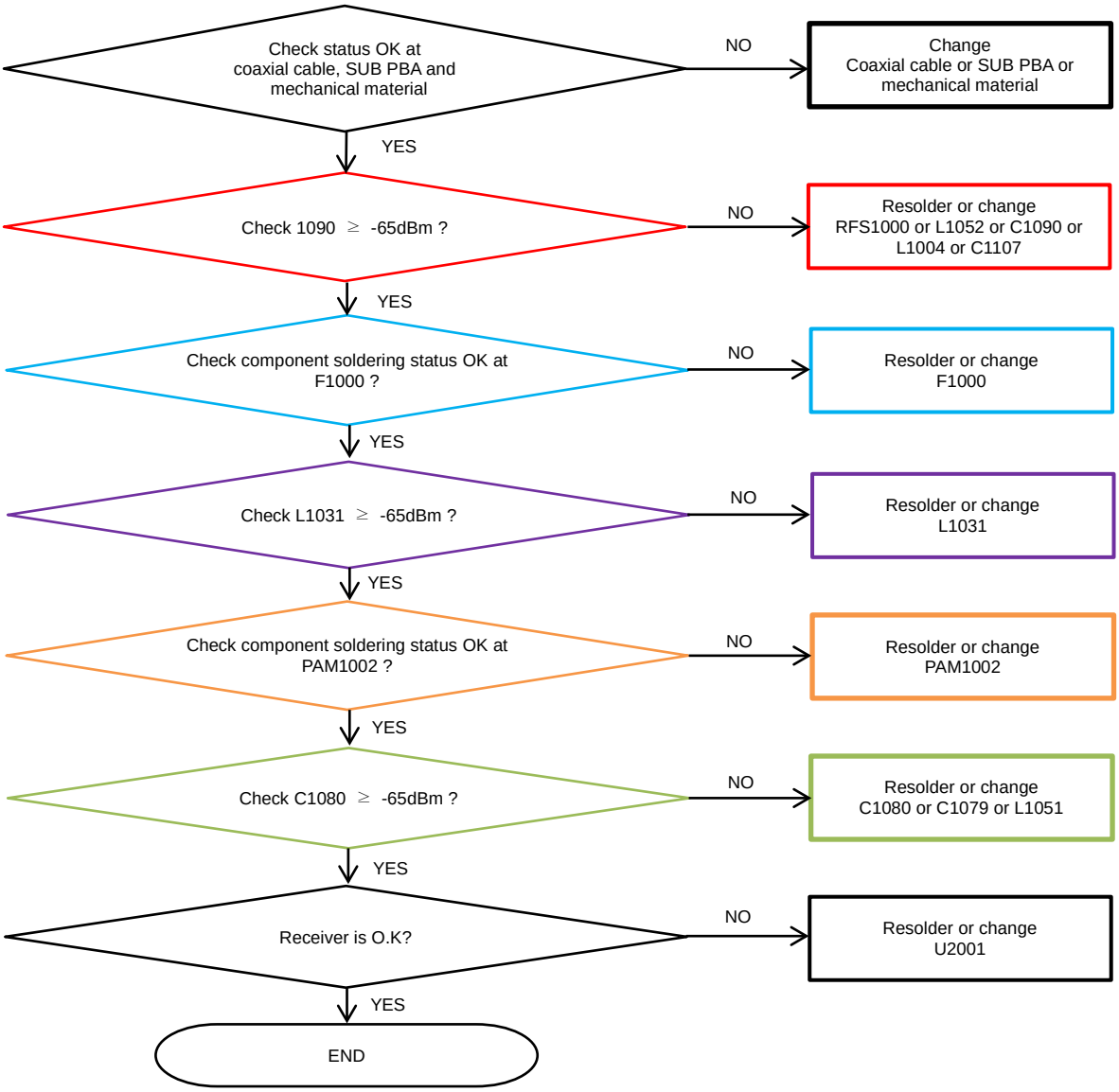
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8-4-24. GSM 850/900, WCDMA B5/8, LTE B5/8/12/13/17/18/19/20/26/28 PRx



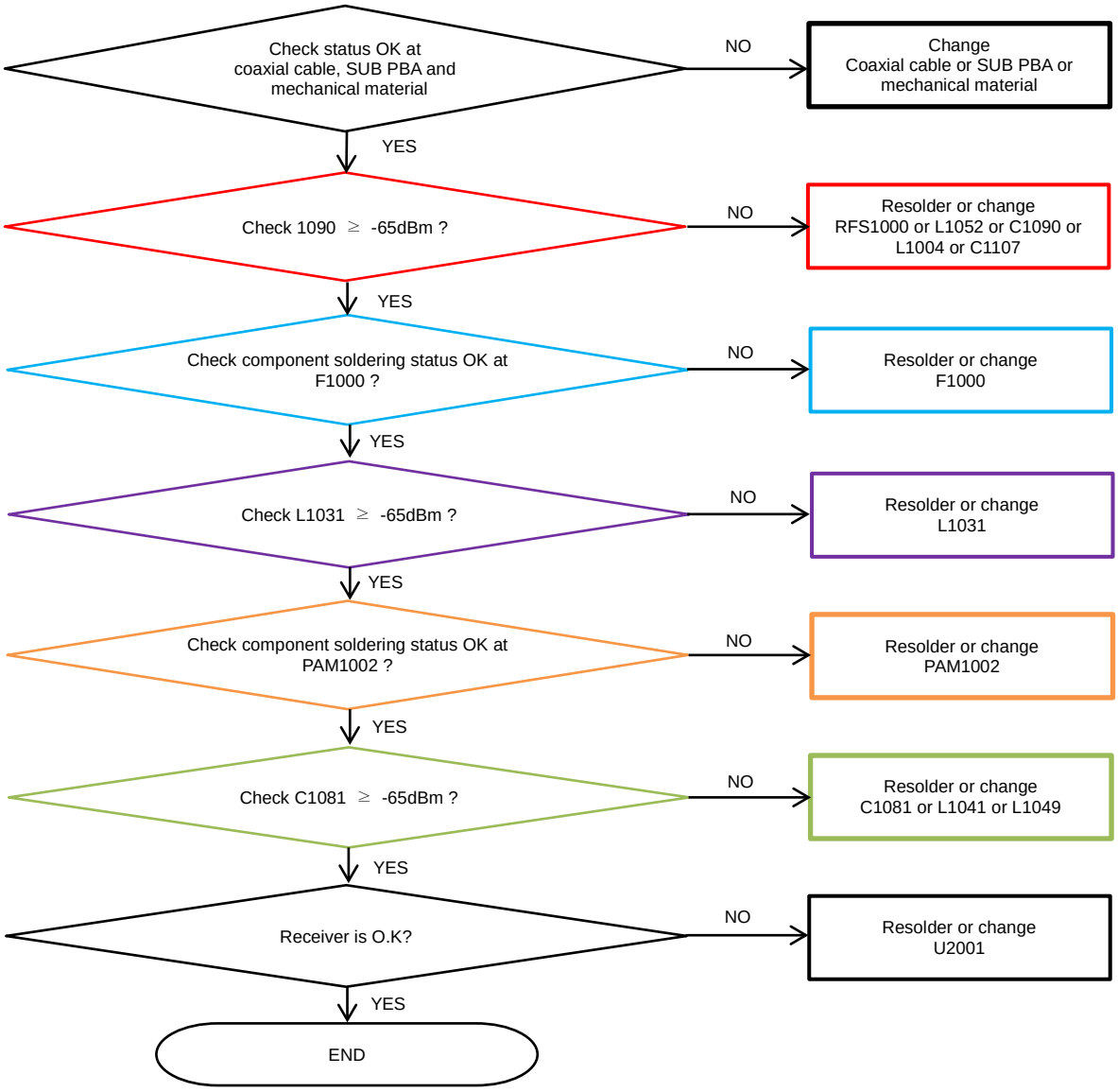
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8-4-25. LTE B7/38/40/41 PRx



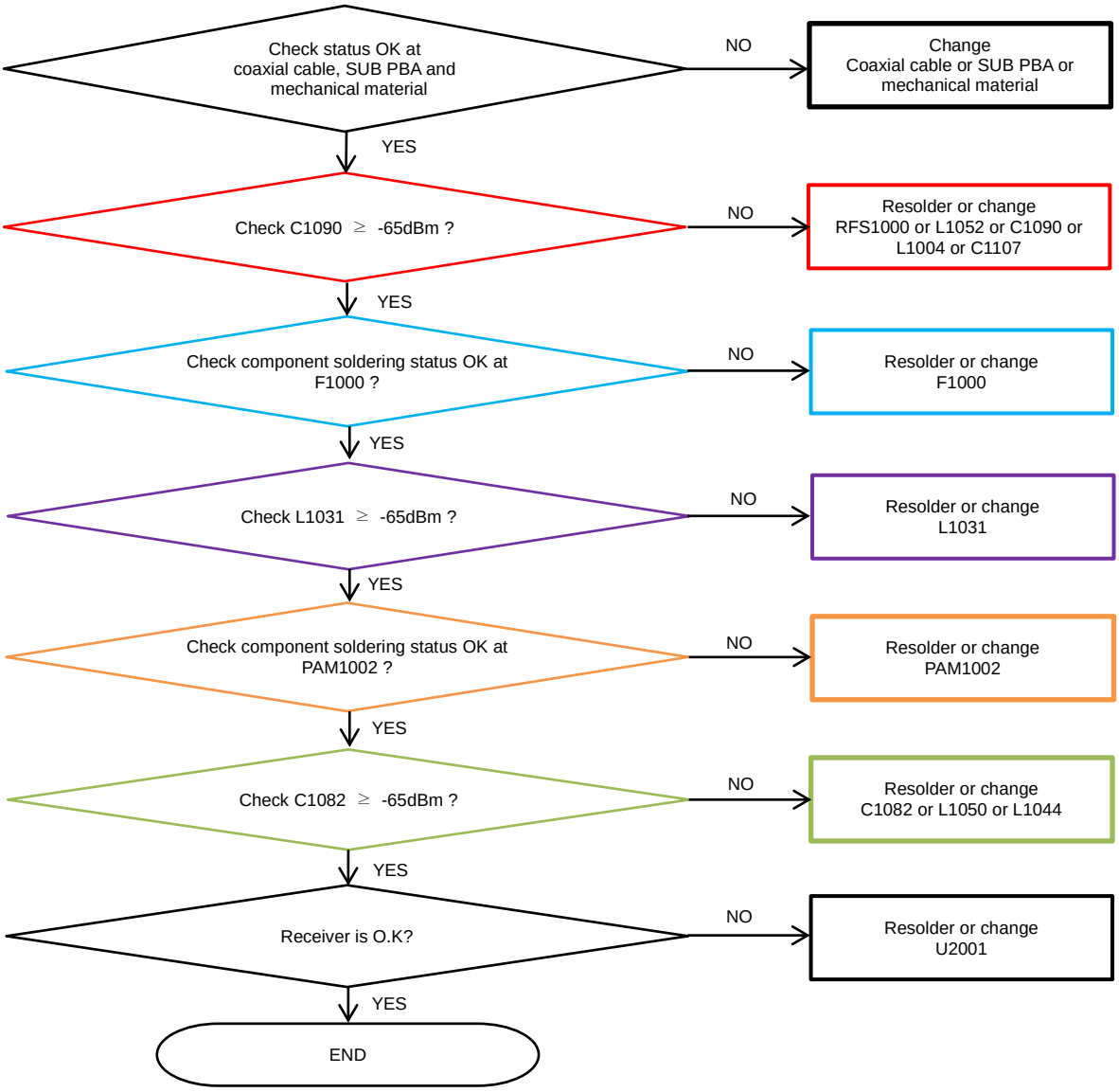
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8-4-26. DCS1800/PCS1900, WCDMA B2, LTE B2/3/25 PRx



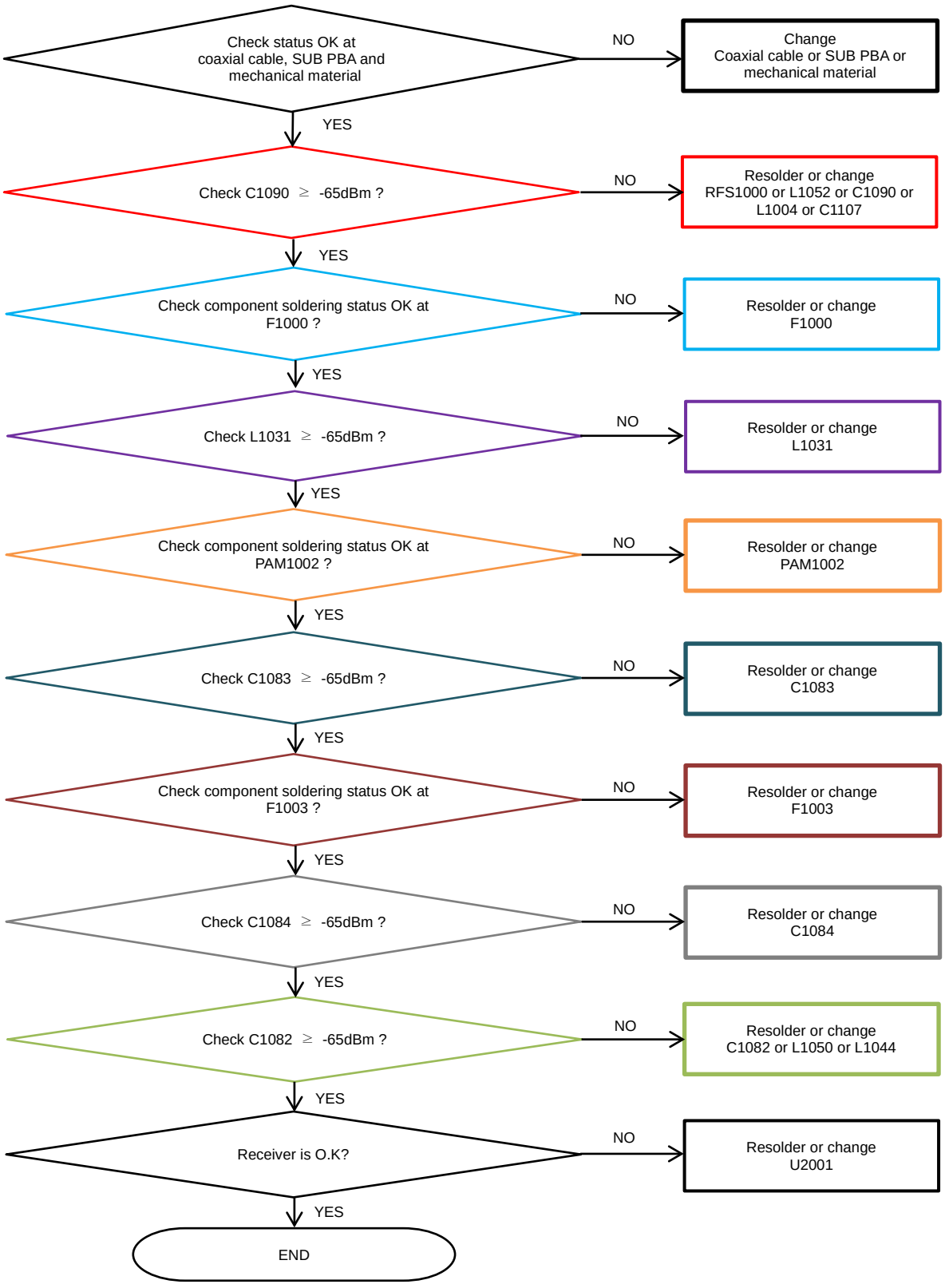
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8-4-27. WCDMA B1/4, TDSCDMA B39, LTE B1/4/39/66 PRx



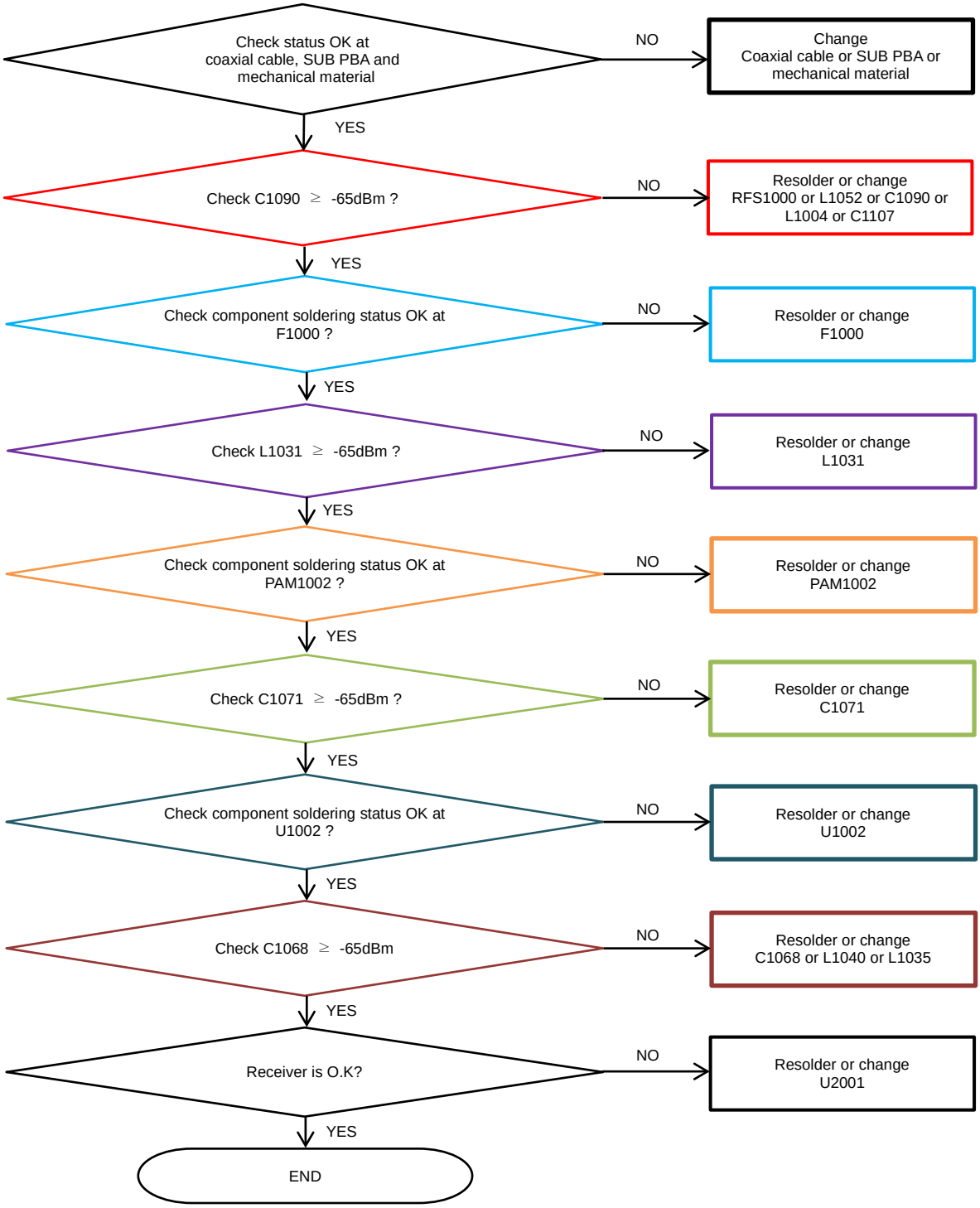
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8-4-28. TDSCDMA B34 PRx



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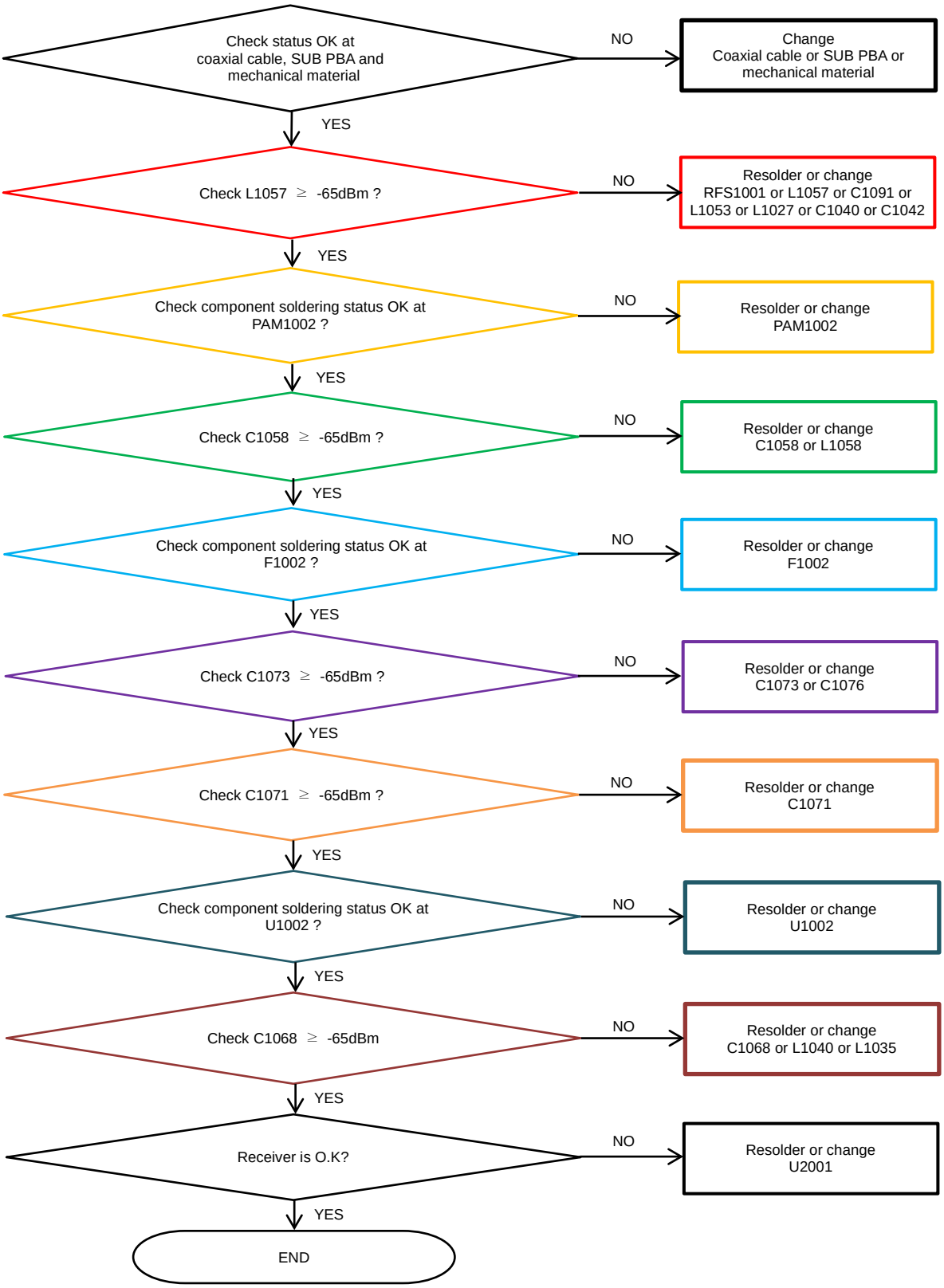
8-4-29. LTE B32 PRx



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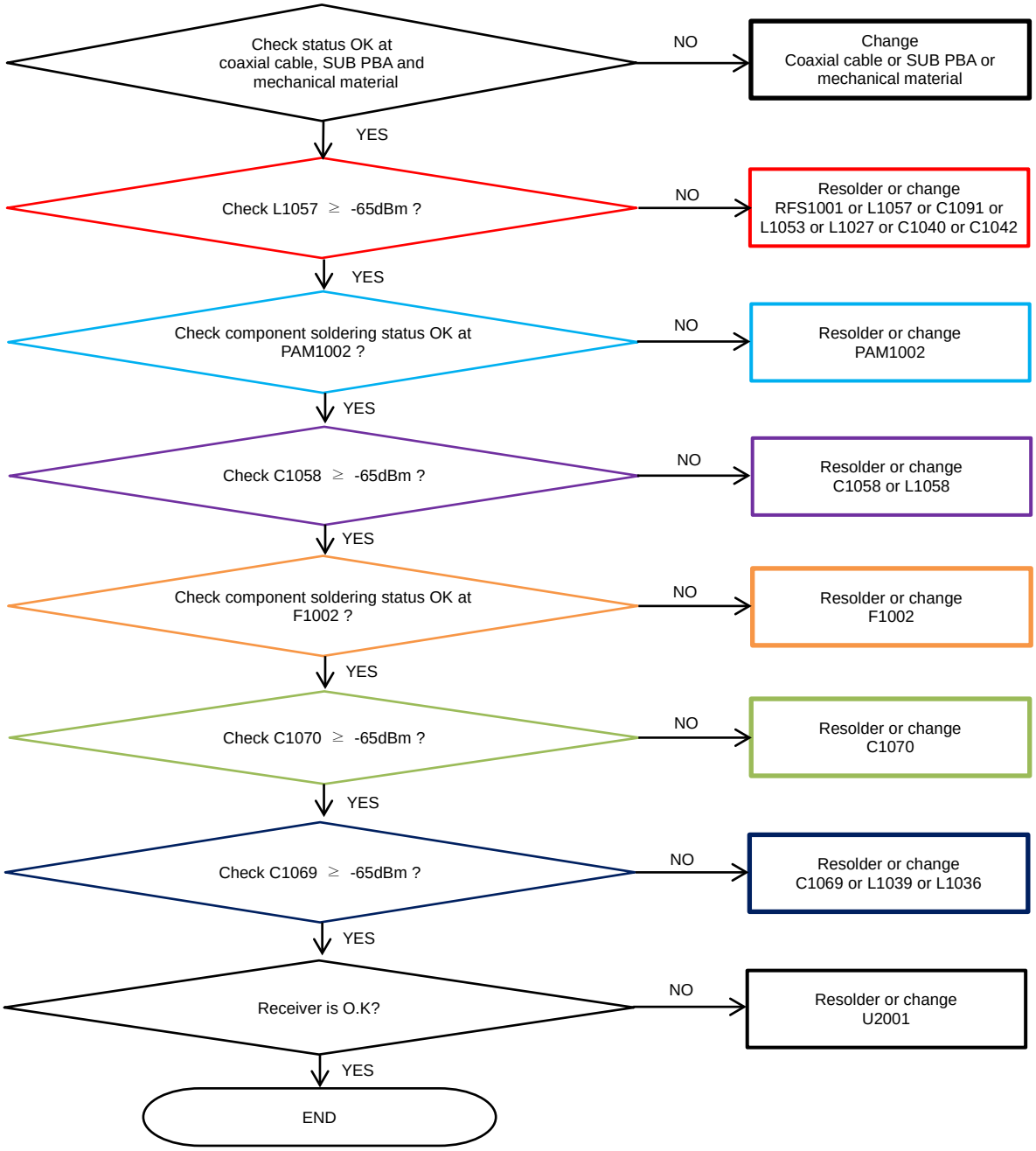
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8-4-30. LTE B1/4 4Rx_PRx



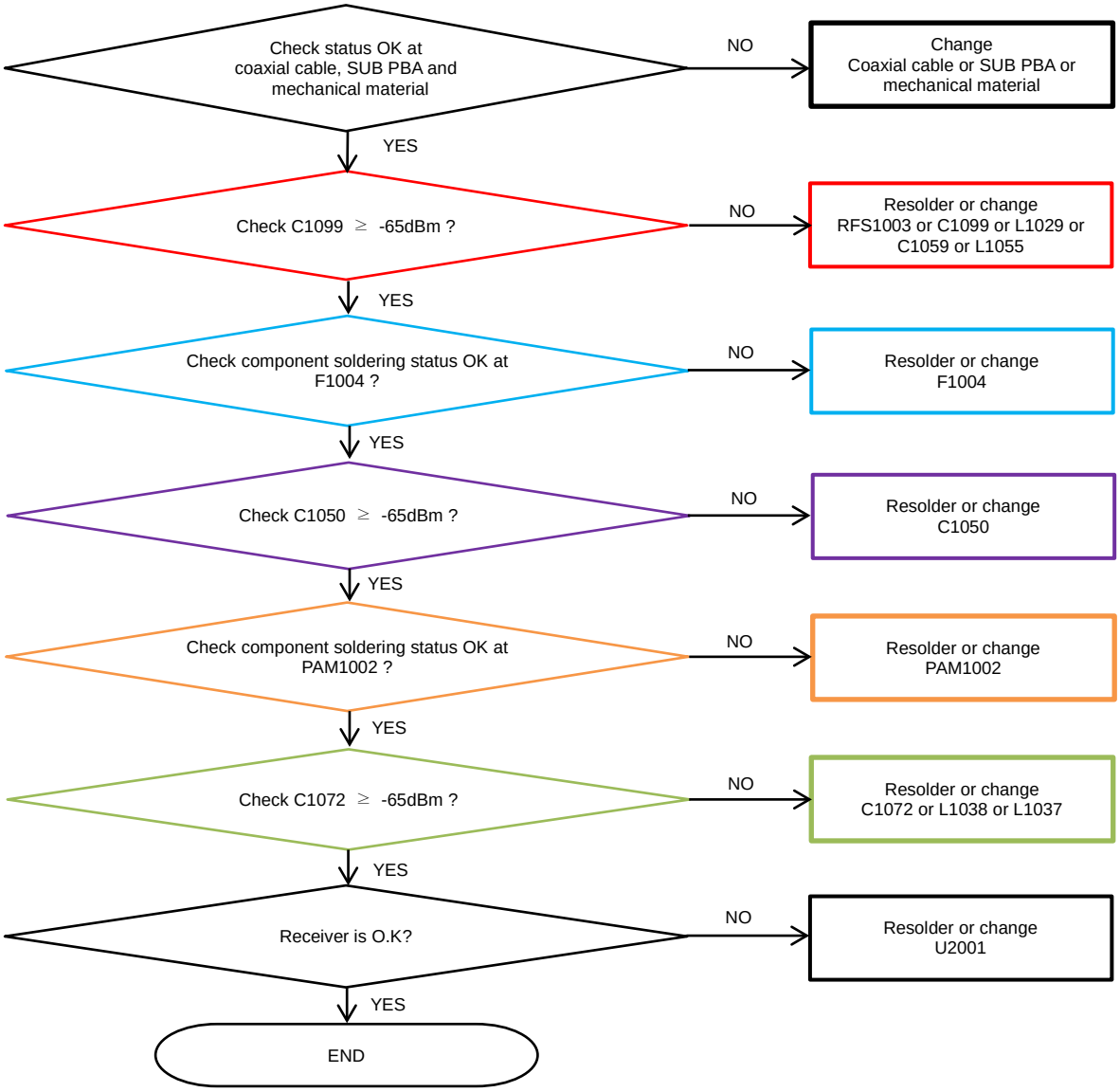
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8-4-31. LTE B3 4Rx_PRx



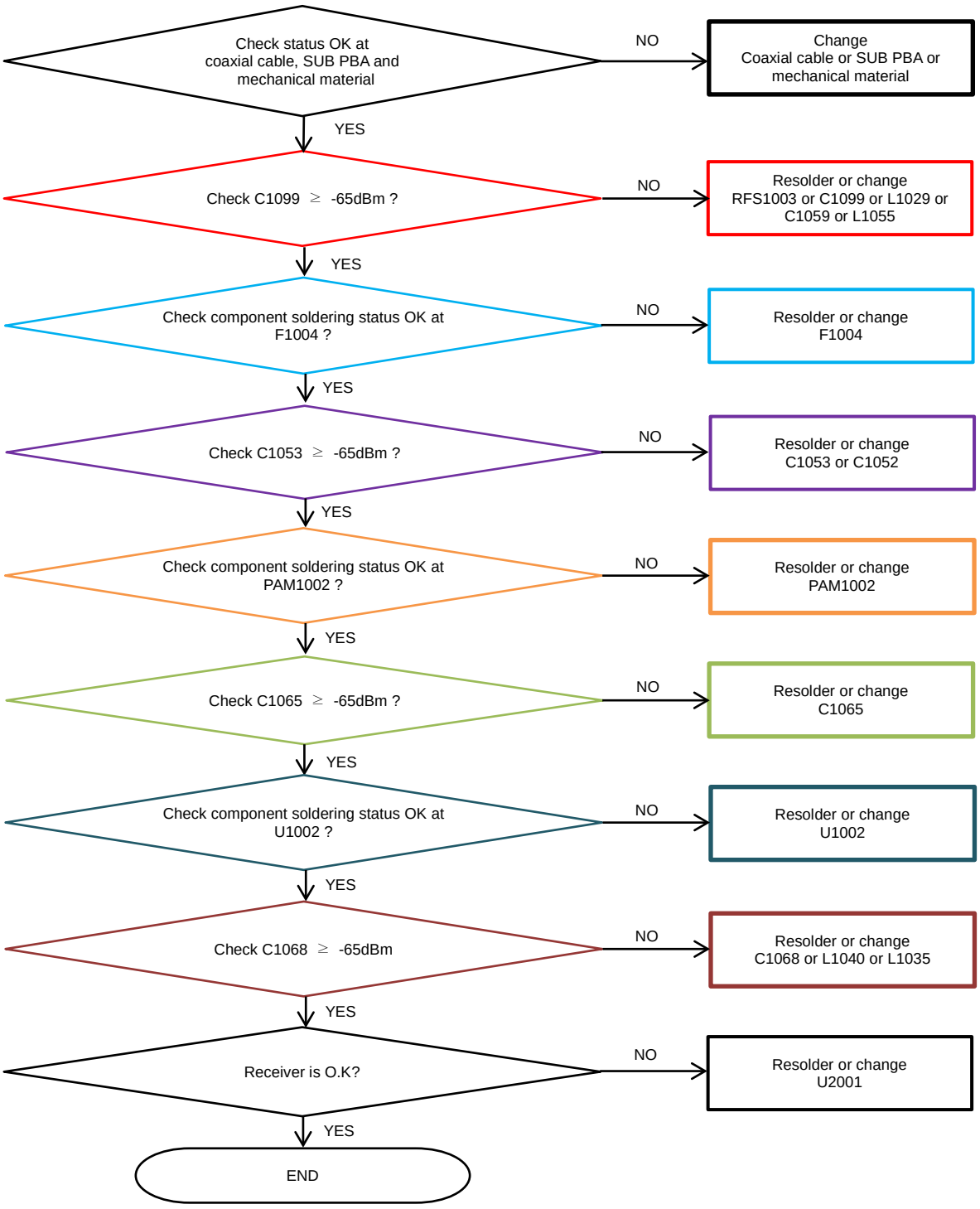
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8-4-32. LTE B7 4Rx_PRx



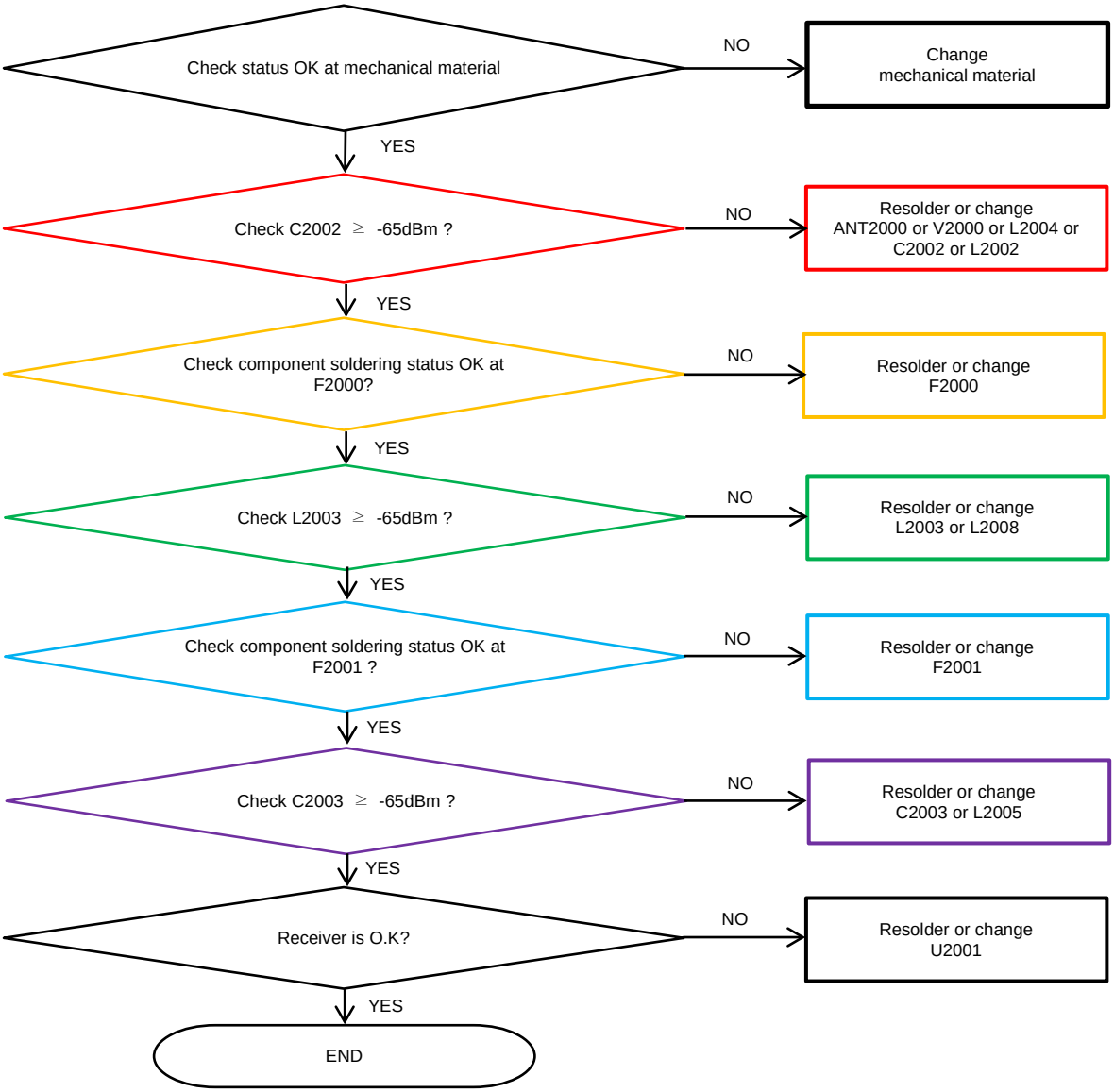
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8-4-33. LTE 40 4Rx_PRx



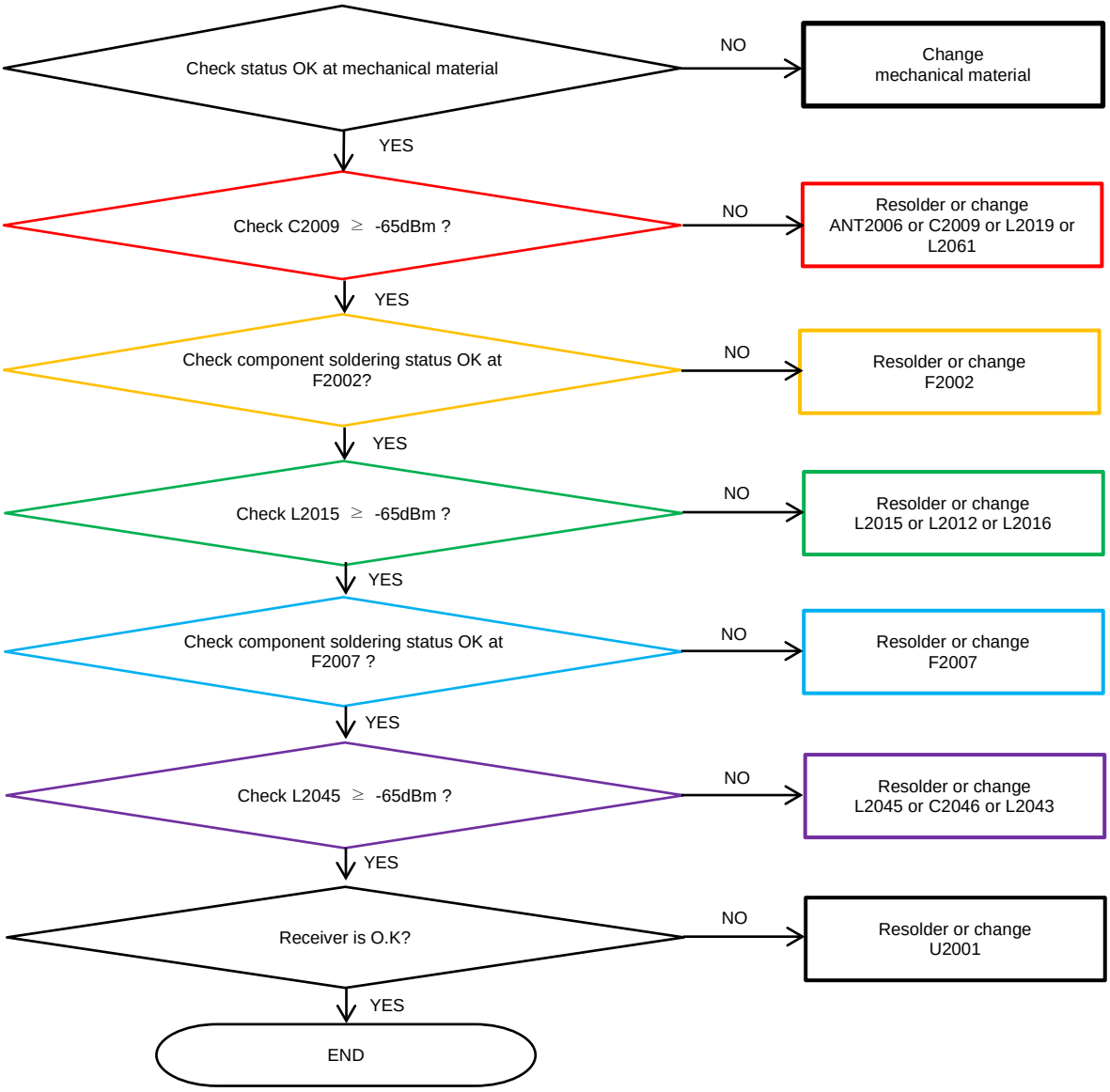
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8-4-34. GSM850/900, WCDMA B5/8, LTE B5/8/12/13/17/18/19/20/26/28 DRx



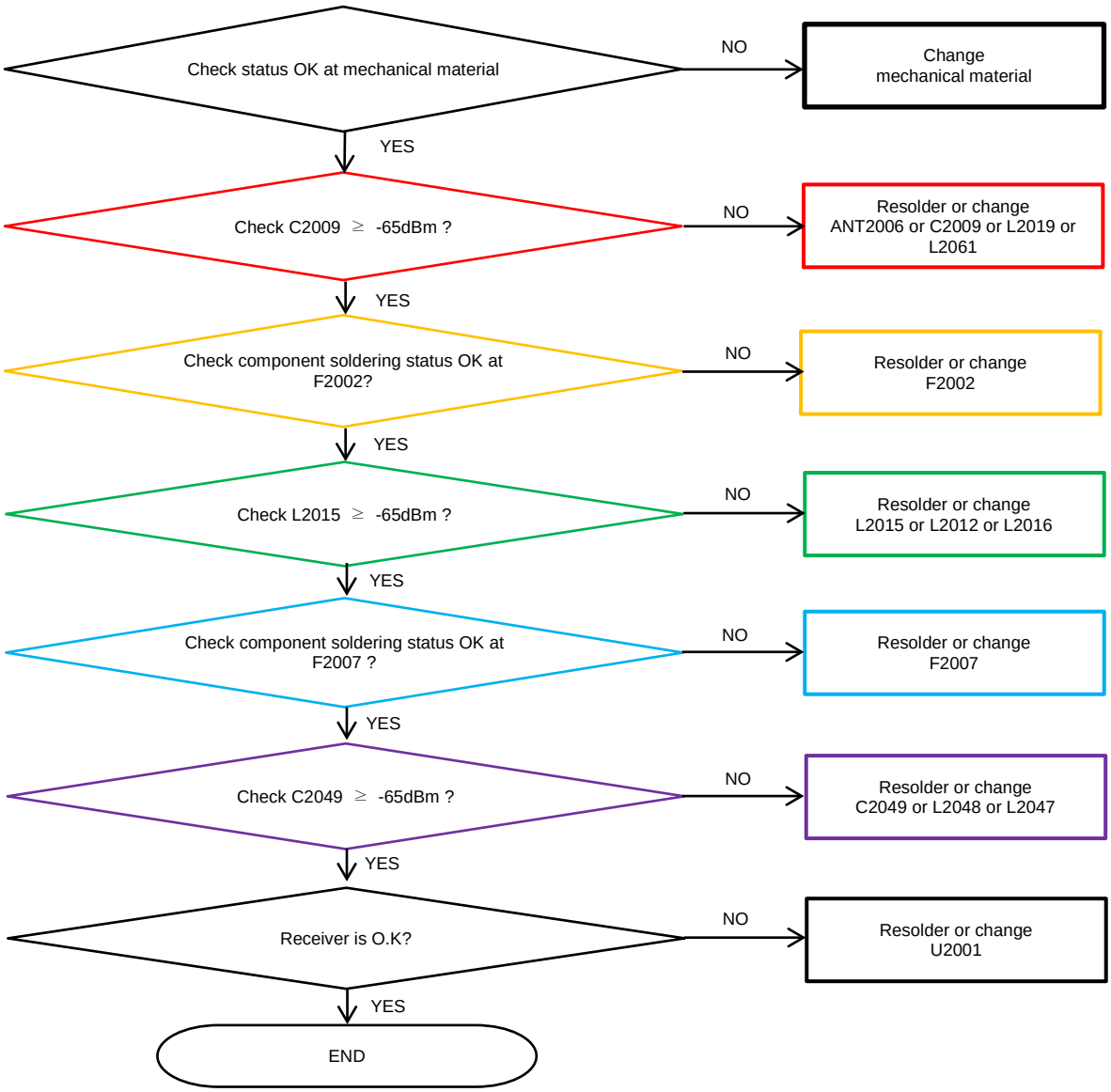
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8-4-35. DCS1800/PCS1900, WCDMA B2, LTE B2/3/25 DRx



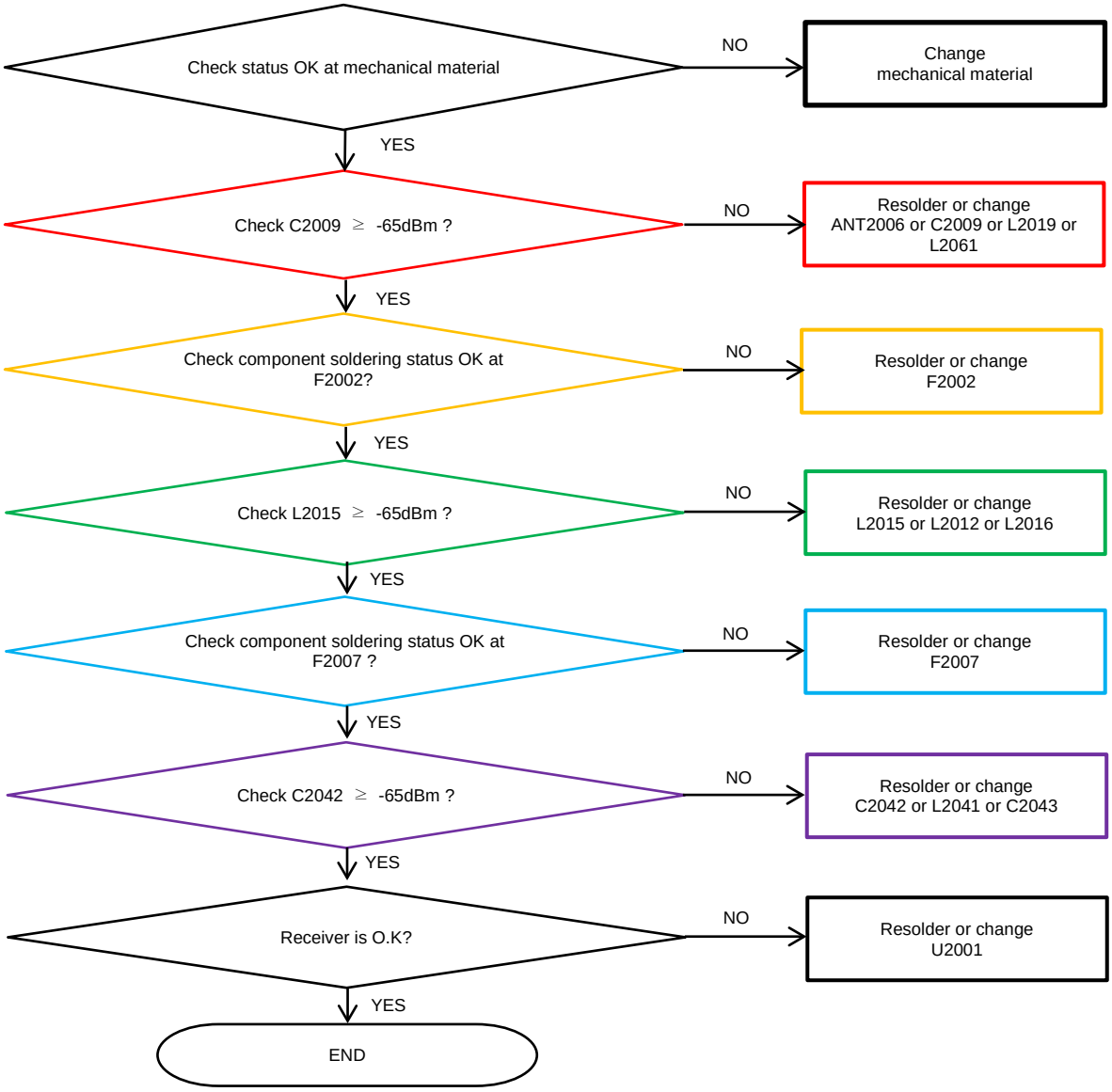
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8-4-36. WCDMA B1/4, LTE B1/4/32/66 DRx



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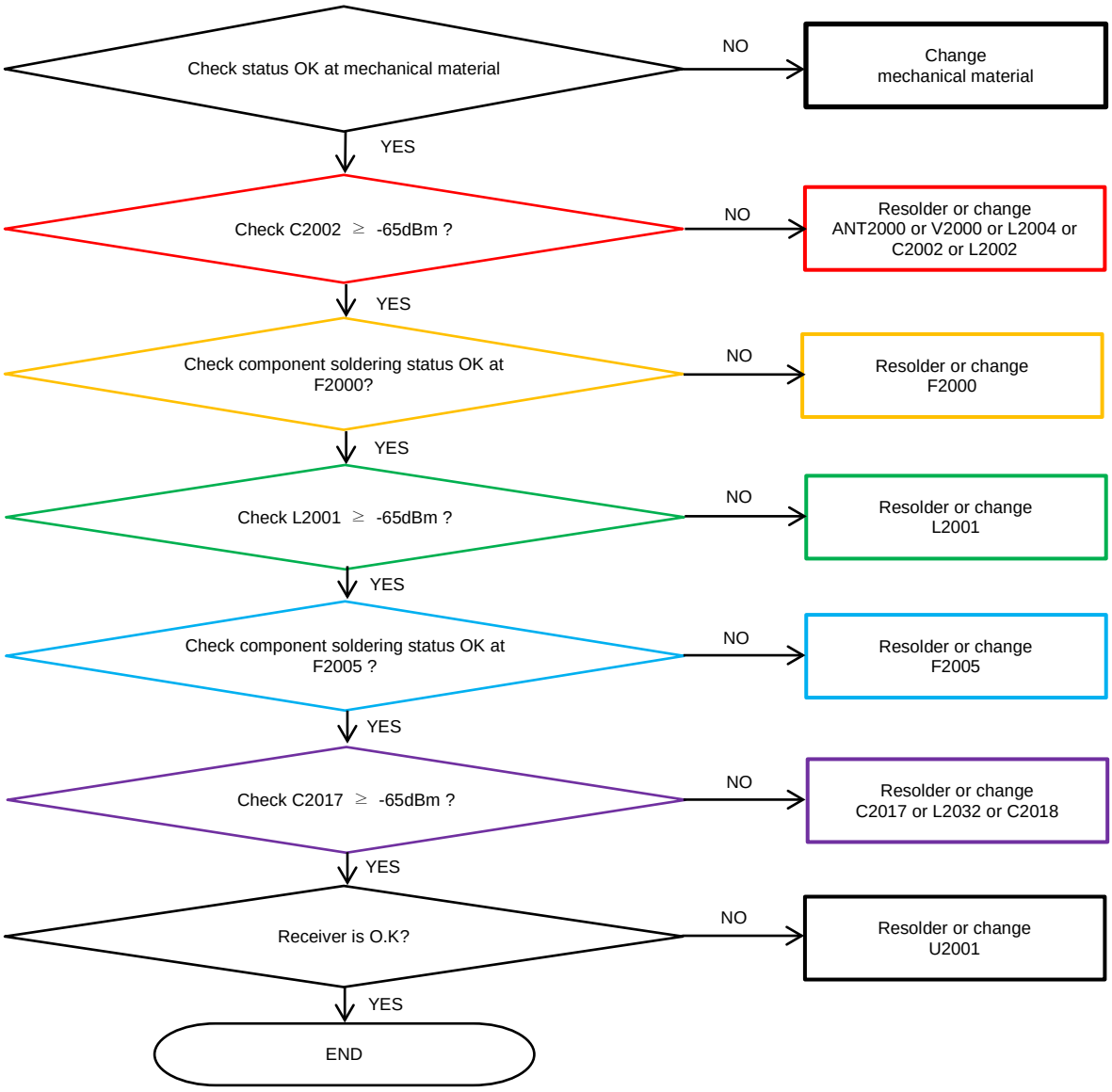
8-4-37. TDSCDMA B38/40/41, LTE B7/38/40/41 DRx



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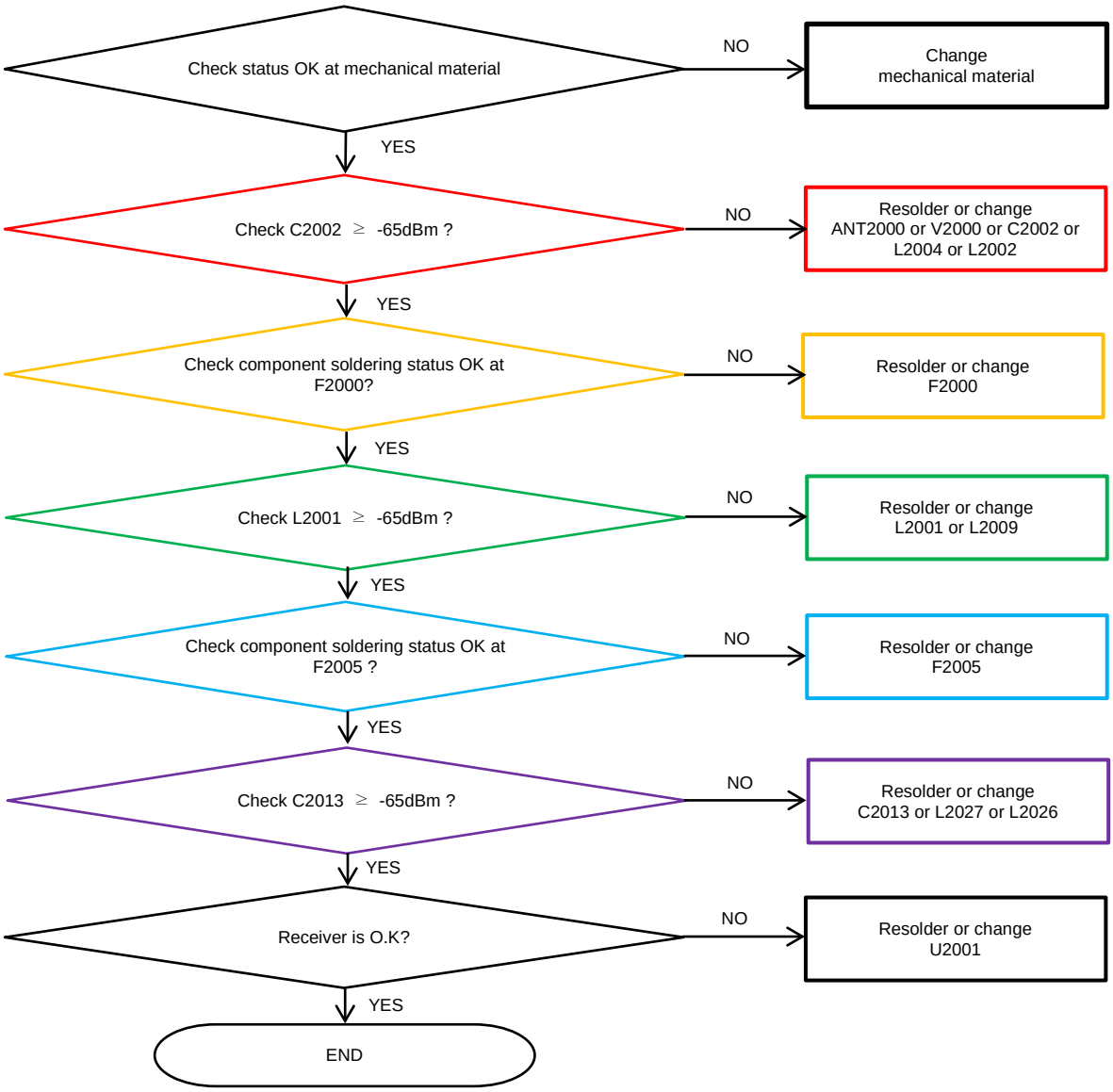
8. Level 3 Repair

8-4-38. LTE B1/4 4Rx_DRx



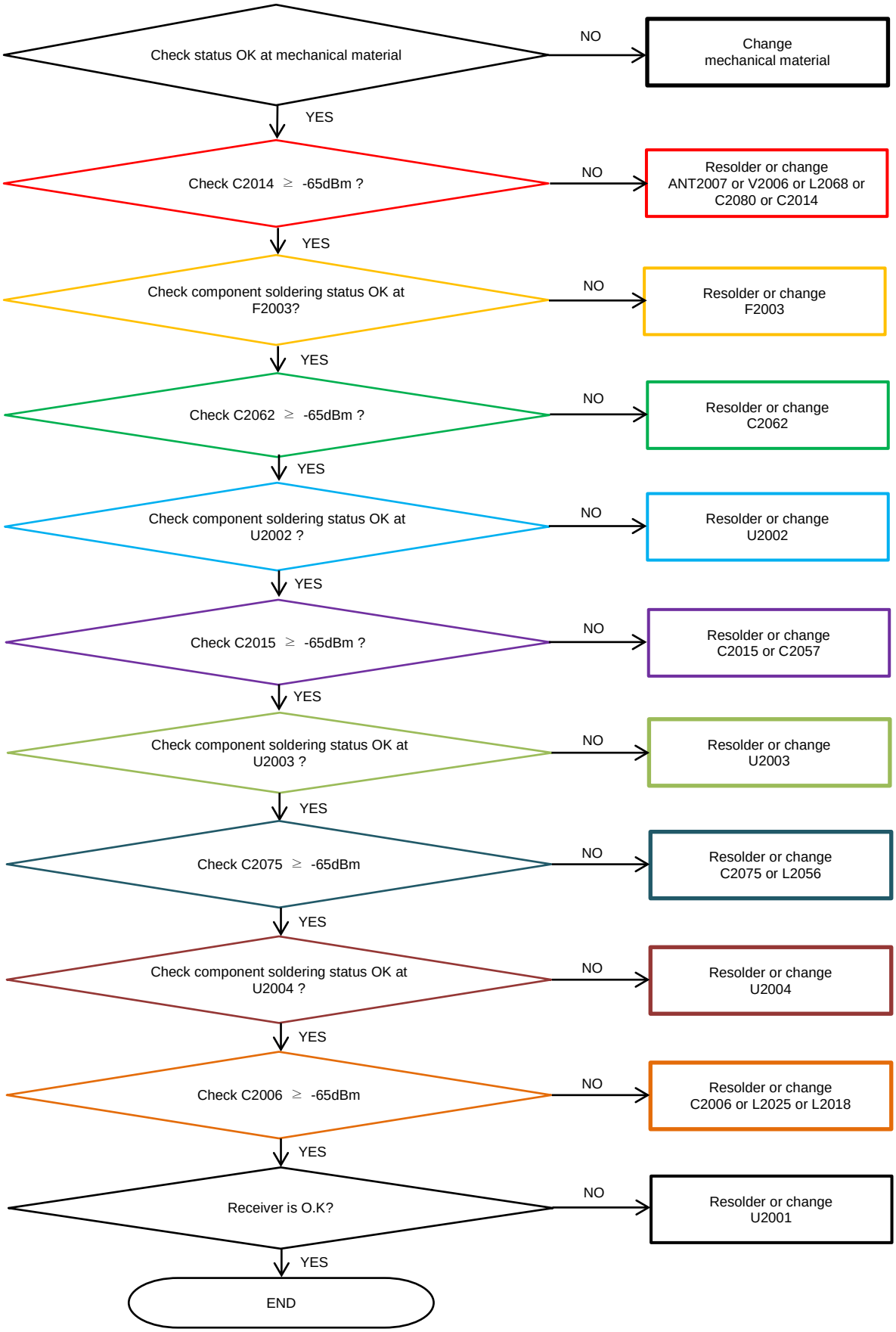
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8-4-39. LTE B3 4Rx_DRx



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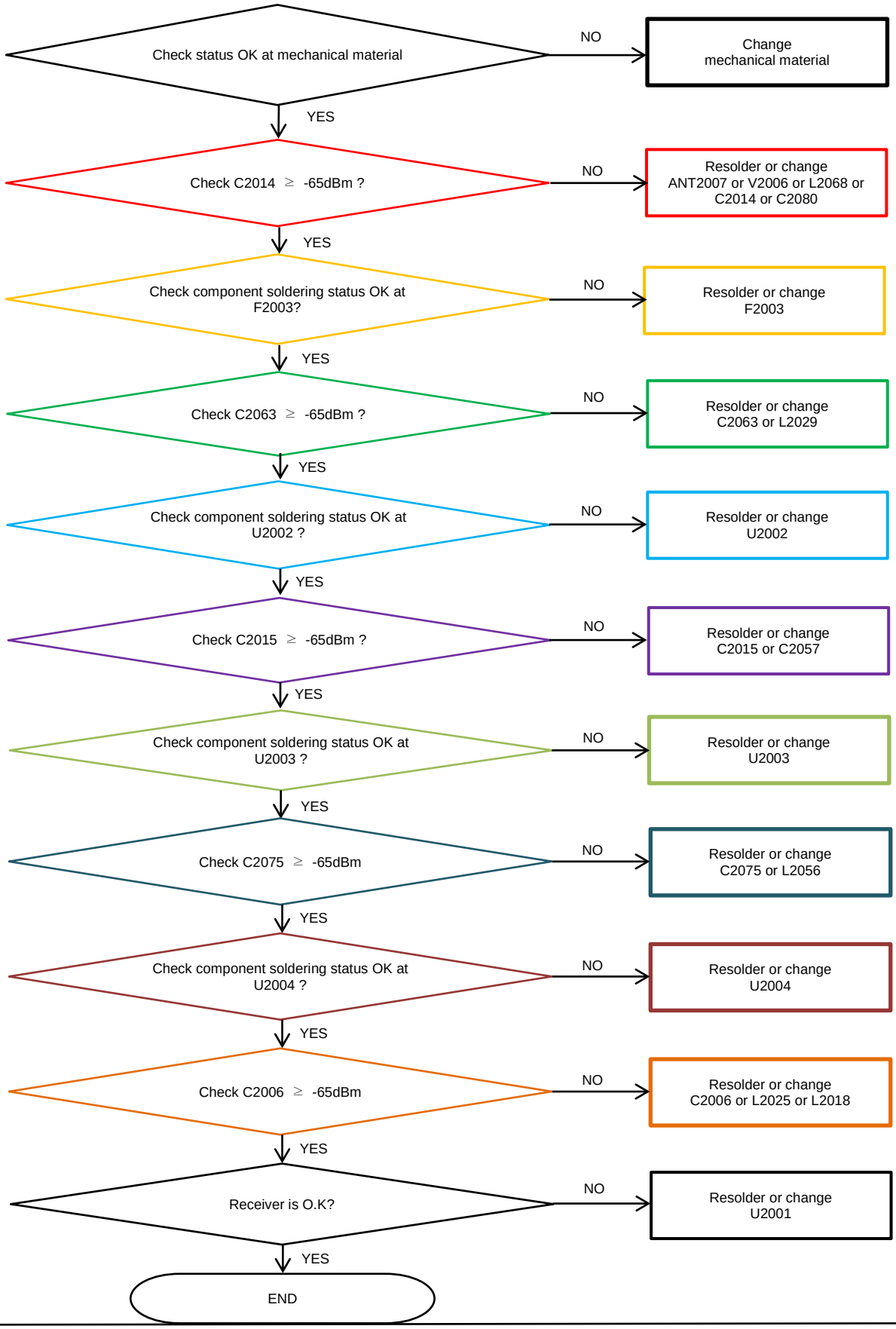
8-4-40. LTE B7 4Rx_DRx



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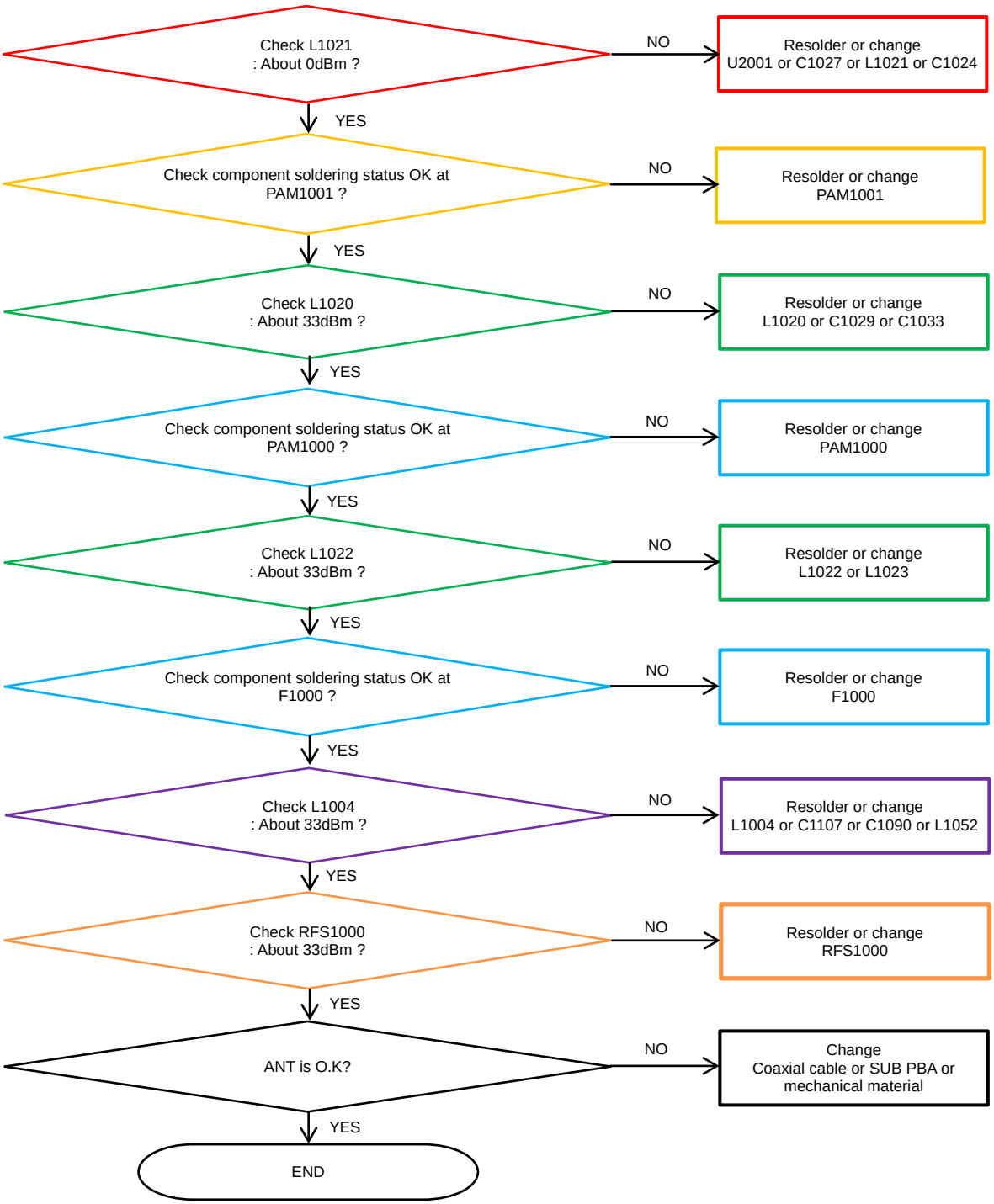
8. Level 3 Repair

8-4-41. LTE B40 4Rx_DRx



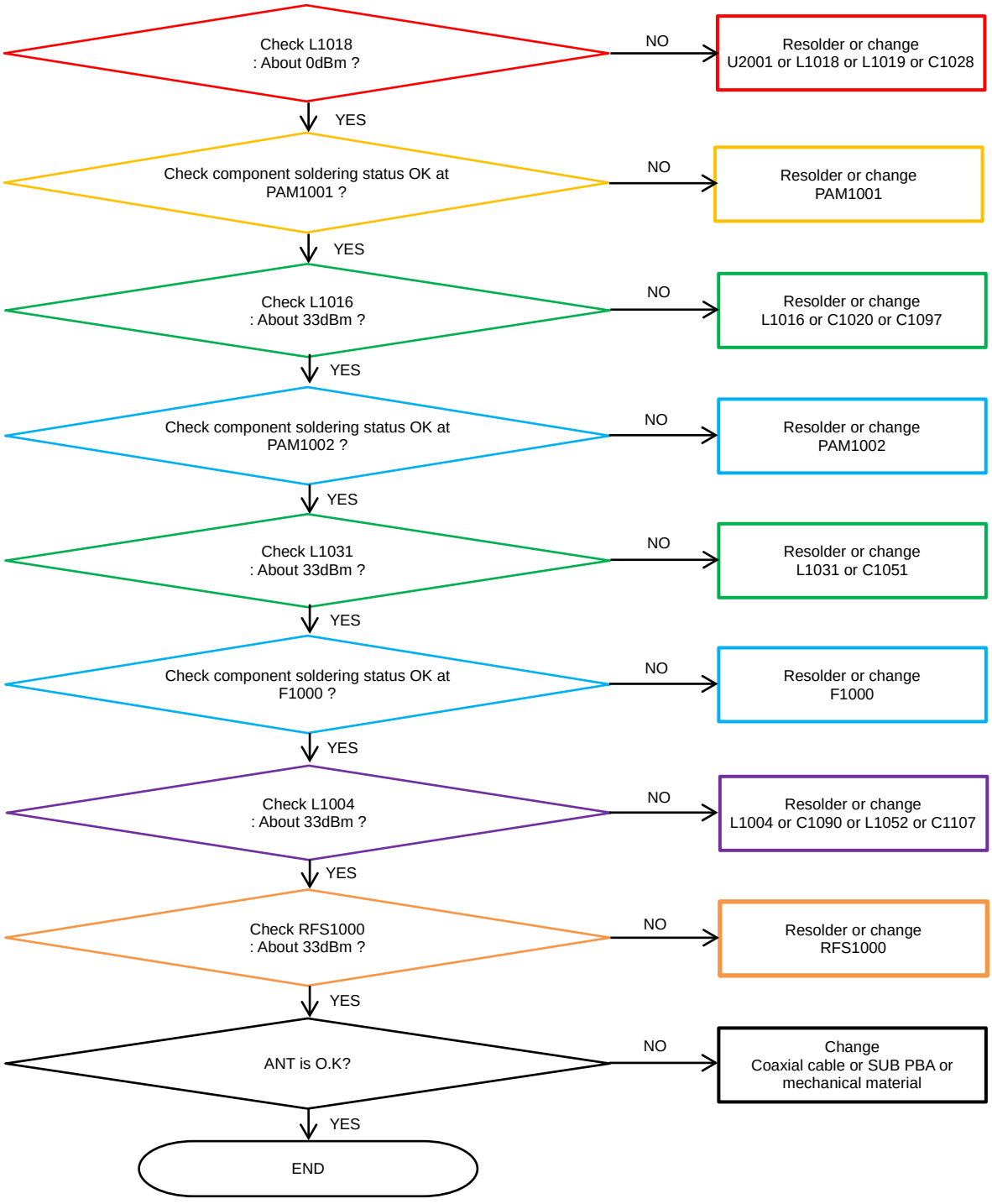
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8-4-42. GSM 850/900 Tx



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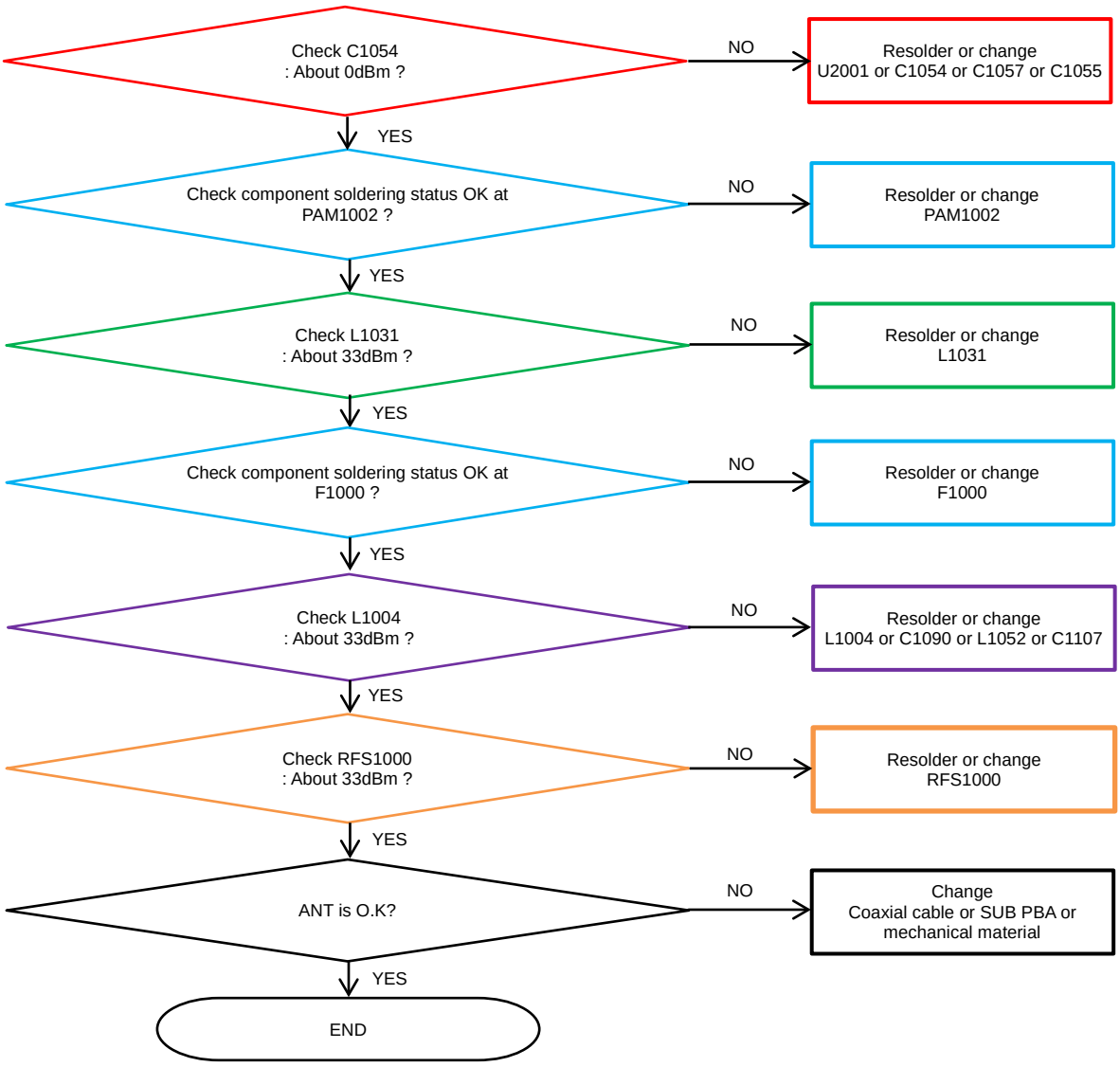
8-4-43. DCS1800/PCS1900 Tx



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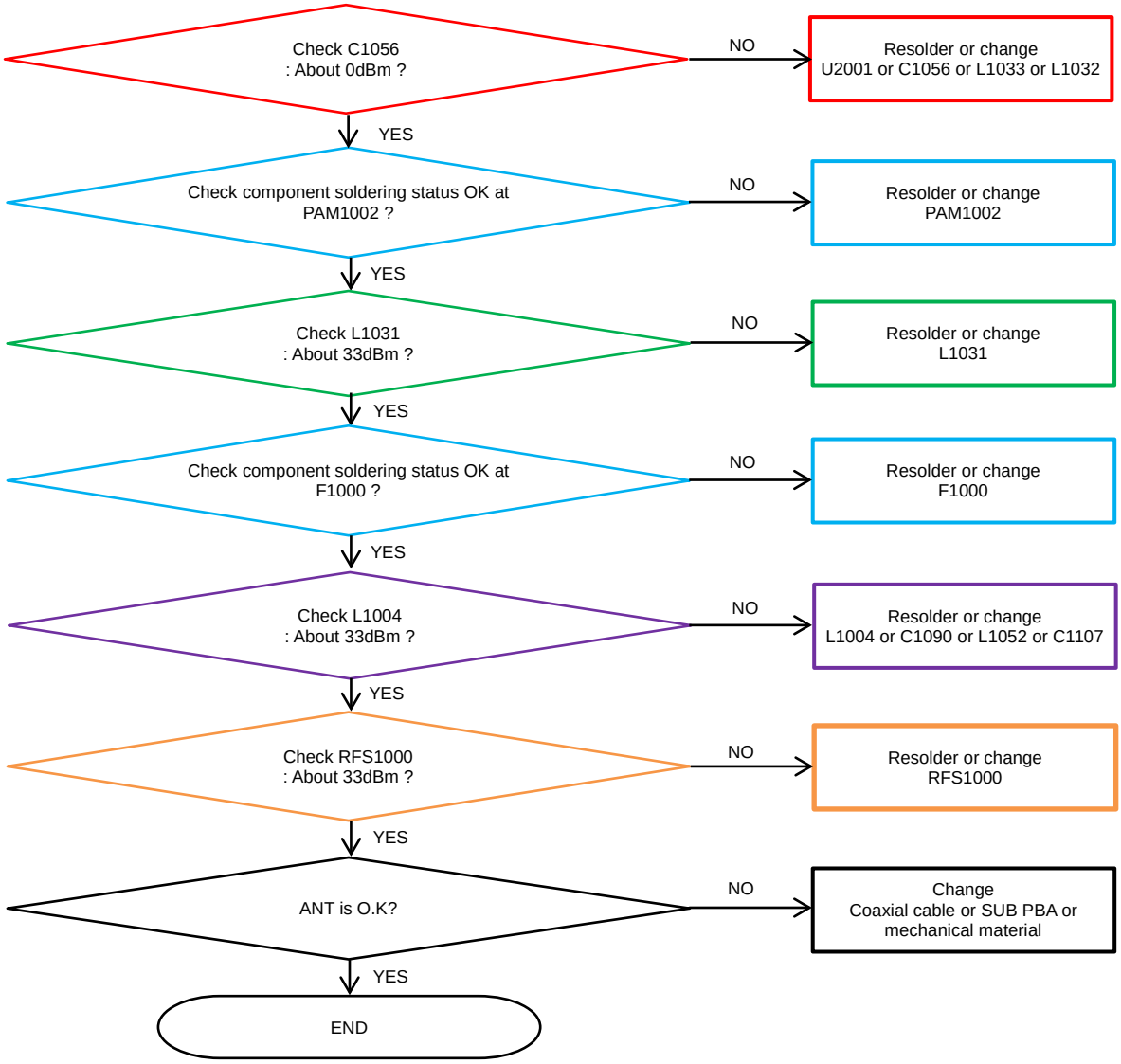
8. Level 3 Repair

8-4-44. WCDMA B1/2/4, TDSCDMA B34/39, LTE B1/2/3/4/25/34/39 Tx



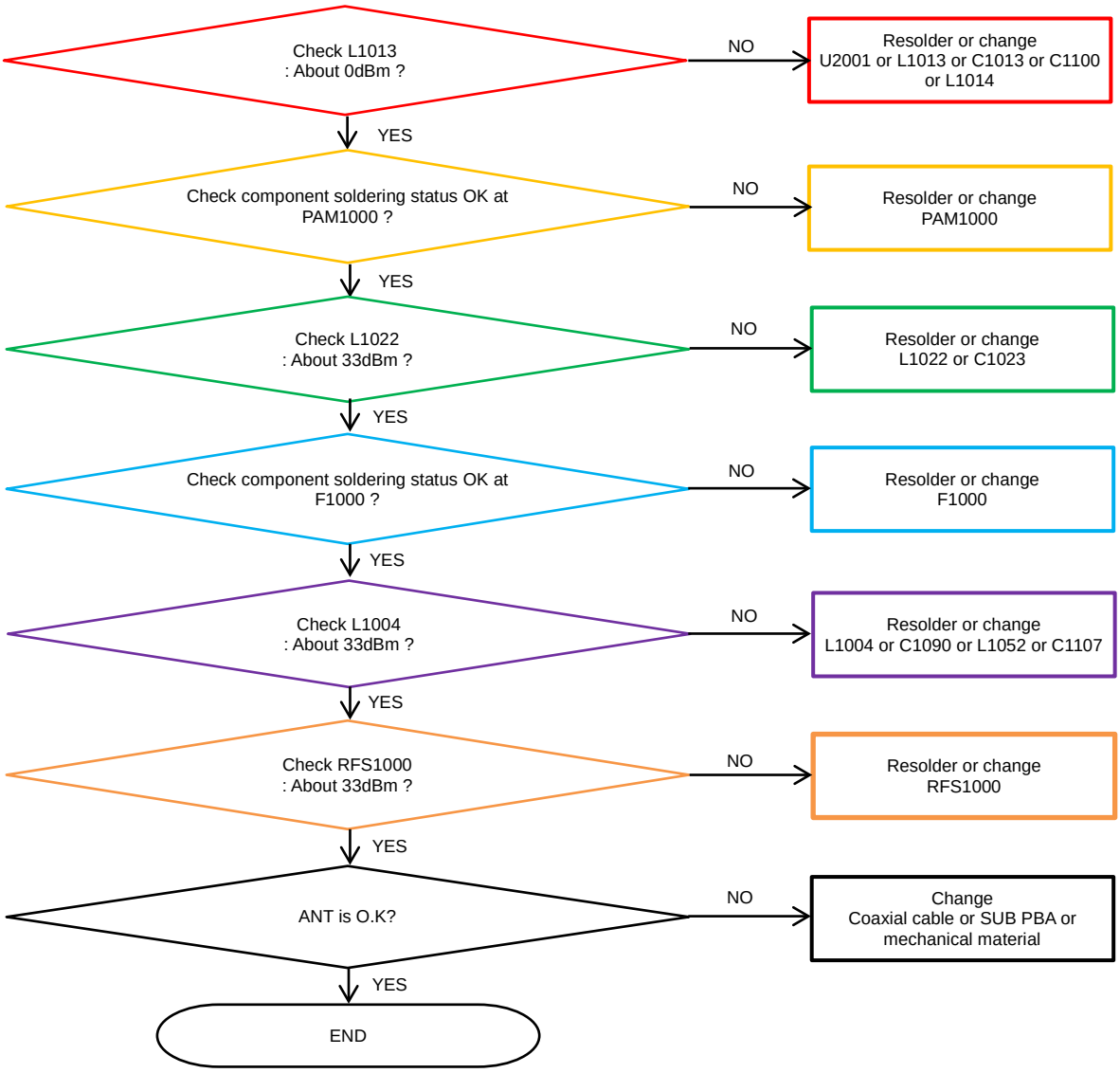
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8-4-45. TDSCDMA B38/40/41, LTE B7/38/40/41 Tx



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8-4-46. WCDMA B5/8, LTE B5/8/12/13/17/18/19/20/26/28 Tx



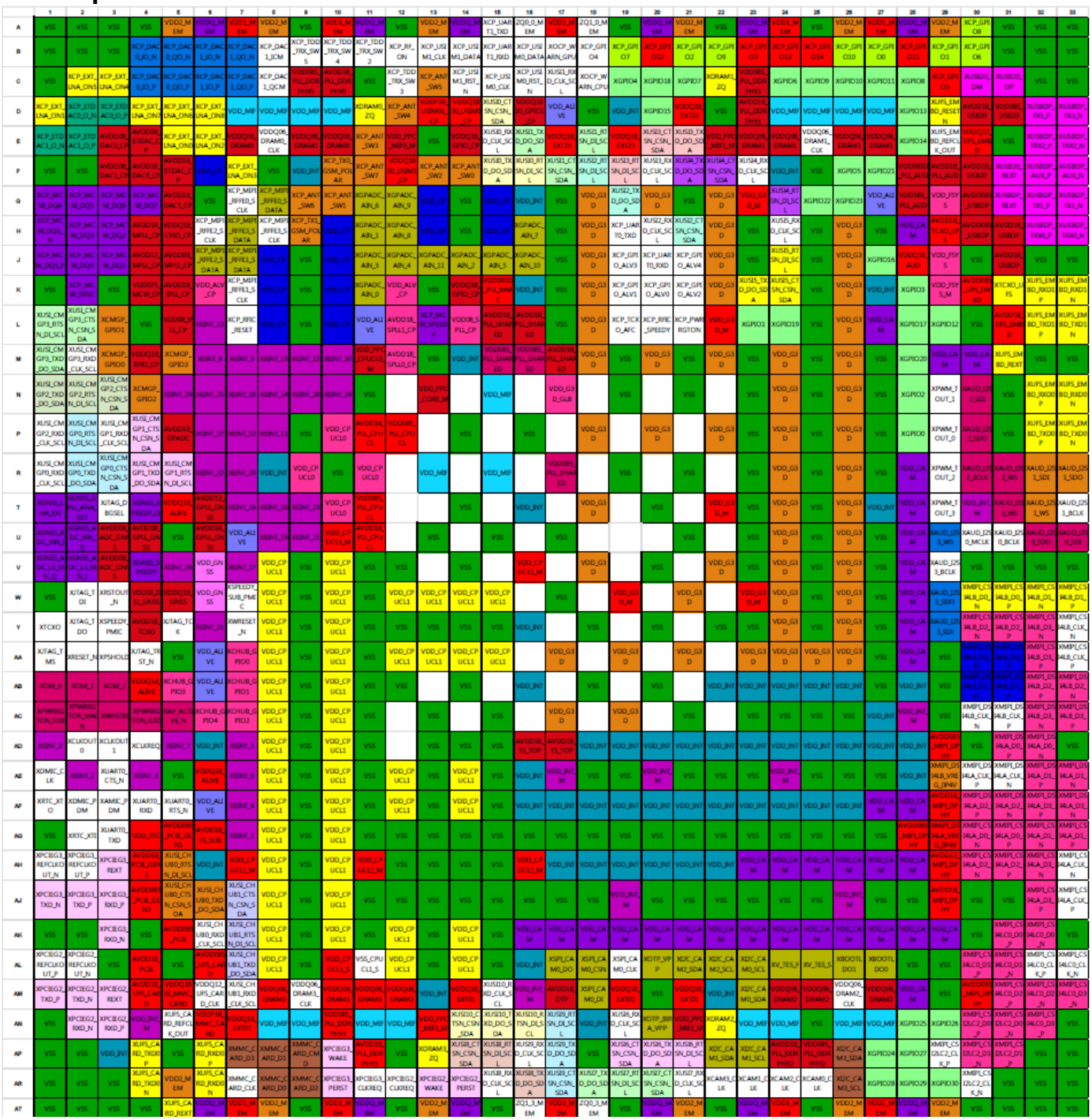
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8. Level 3 Repair

8-5. Service Schematics

- AP Top view



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