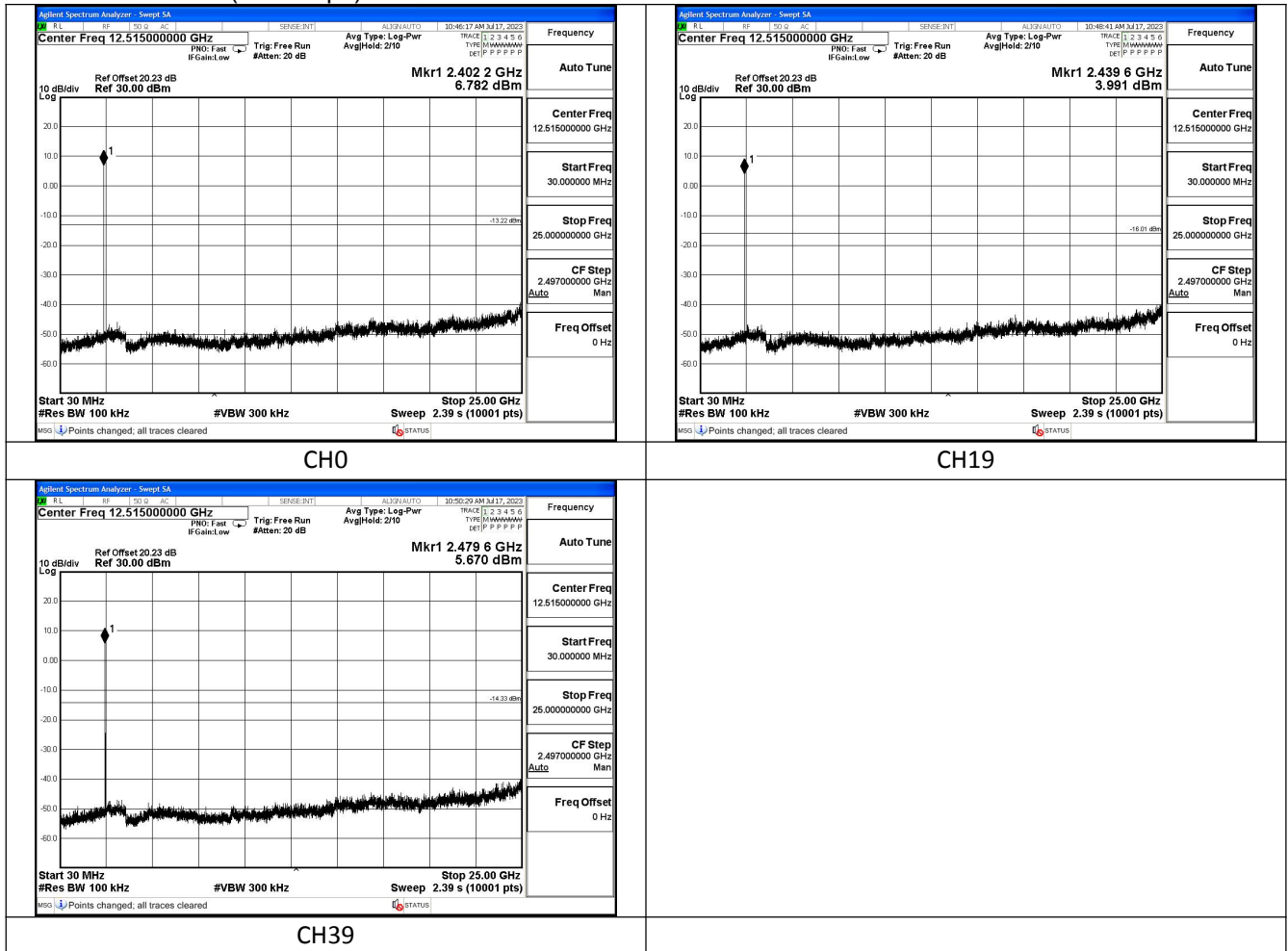
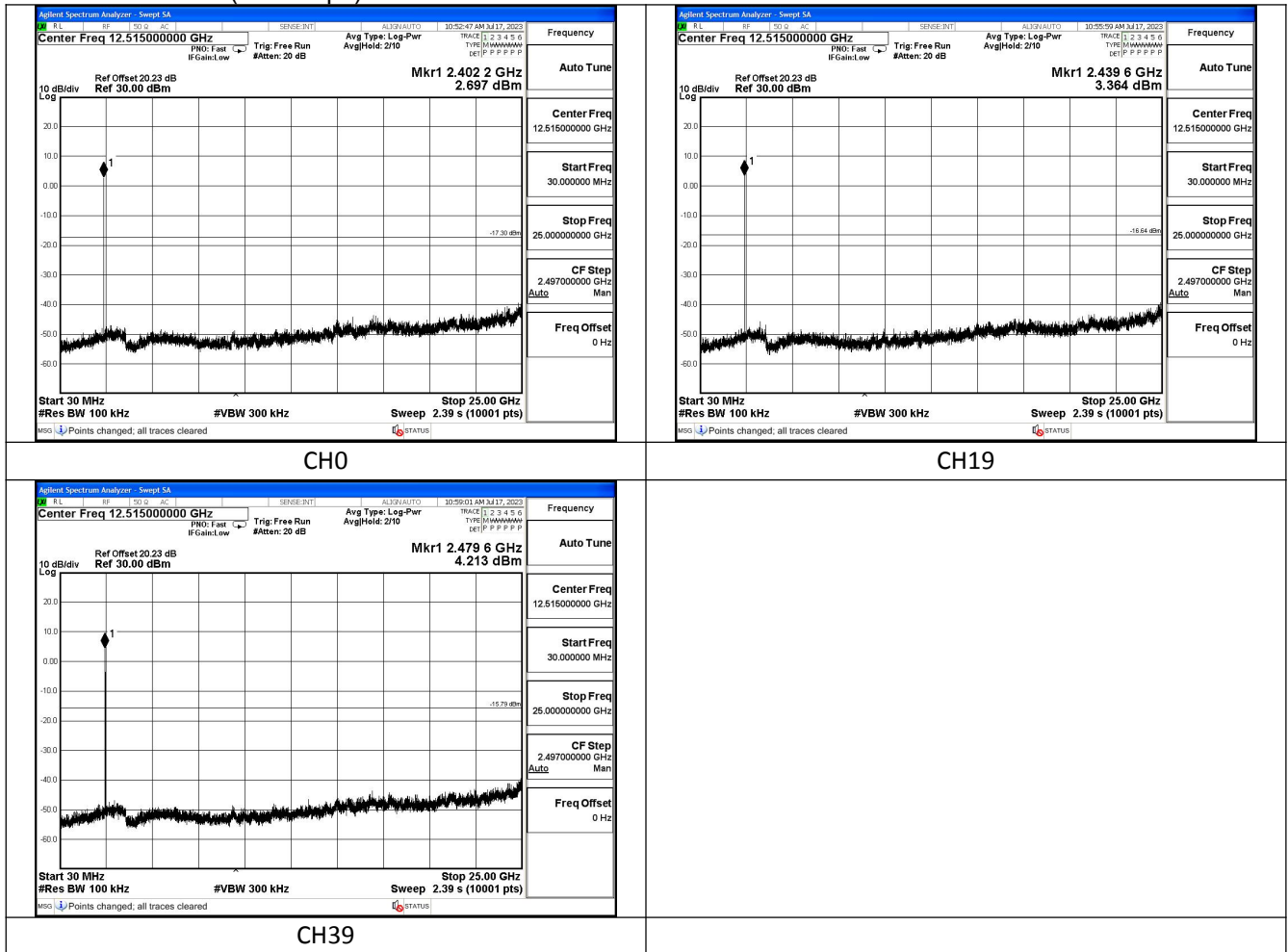


5 Conducted Out of band emission measurement

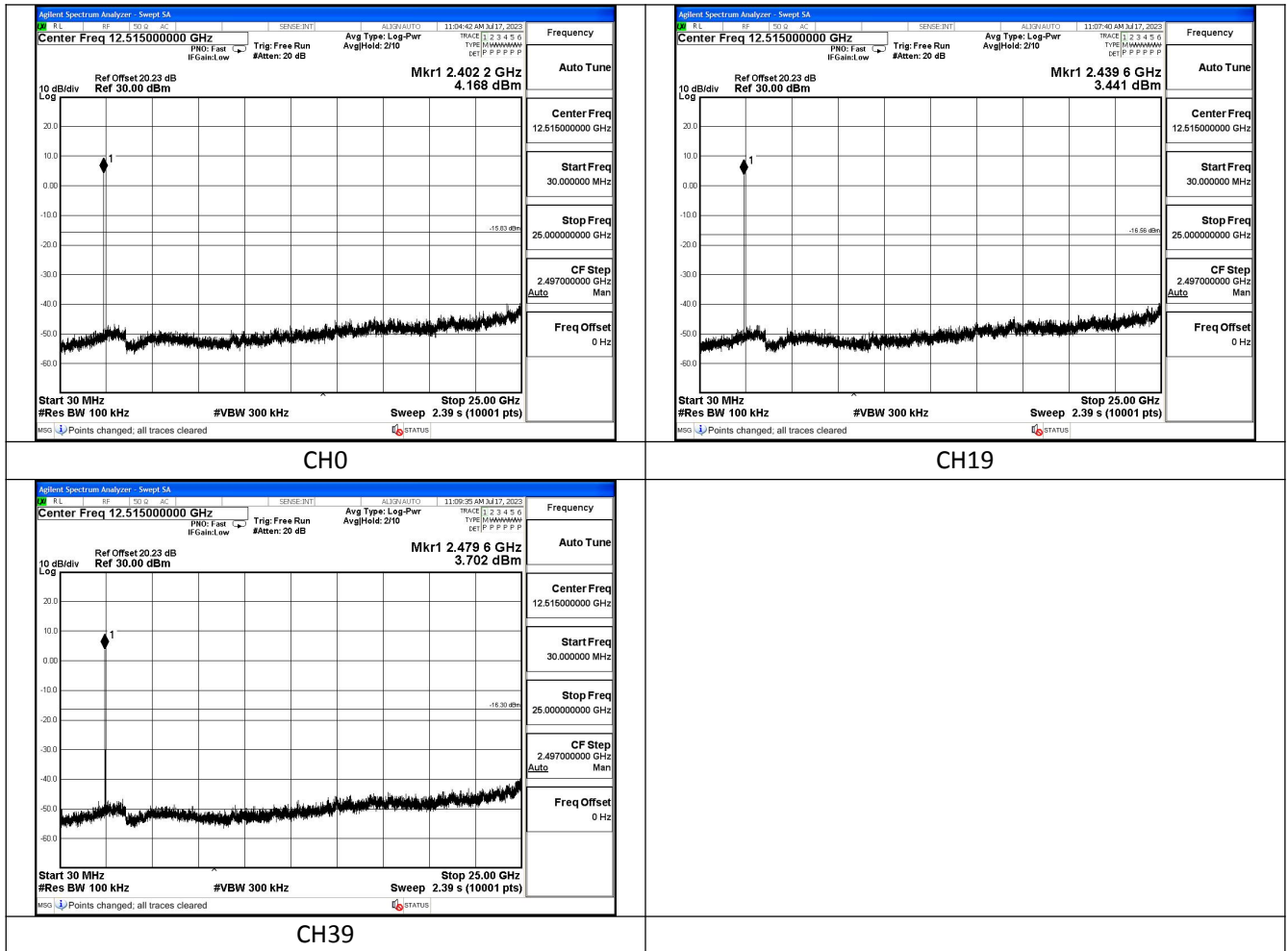
Test Mode: GFSK (LE 1Mbps)



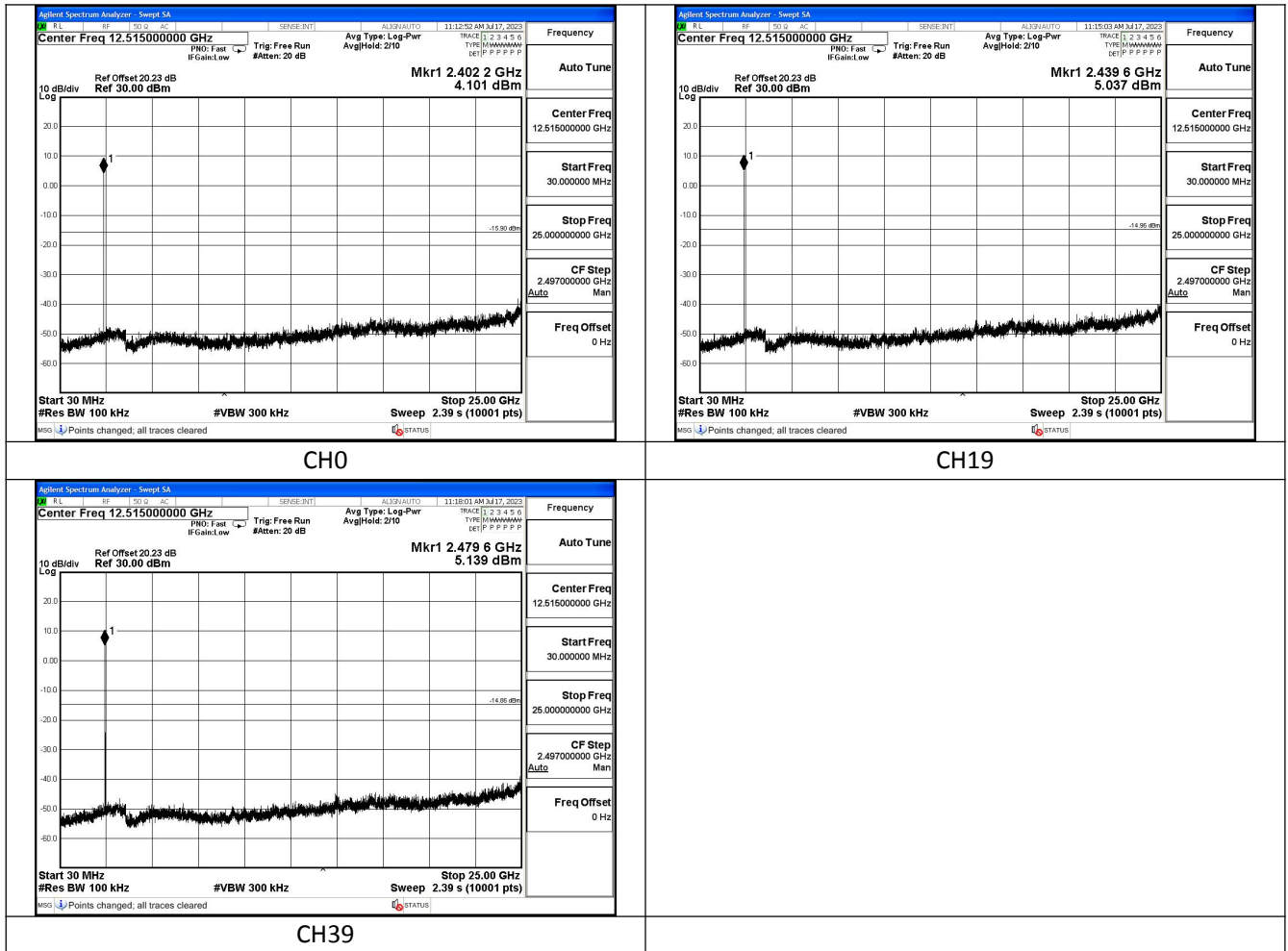
Test Mode: GFSK (LE 2Mbps)



Test Mode: Coded 125K

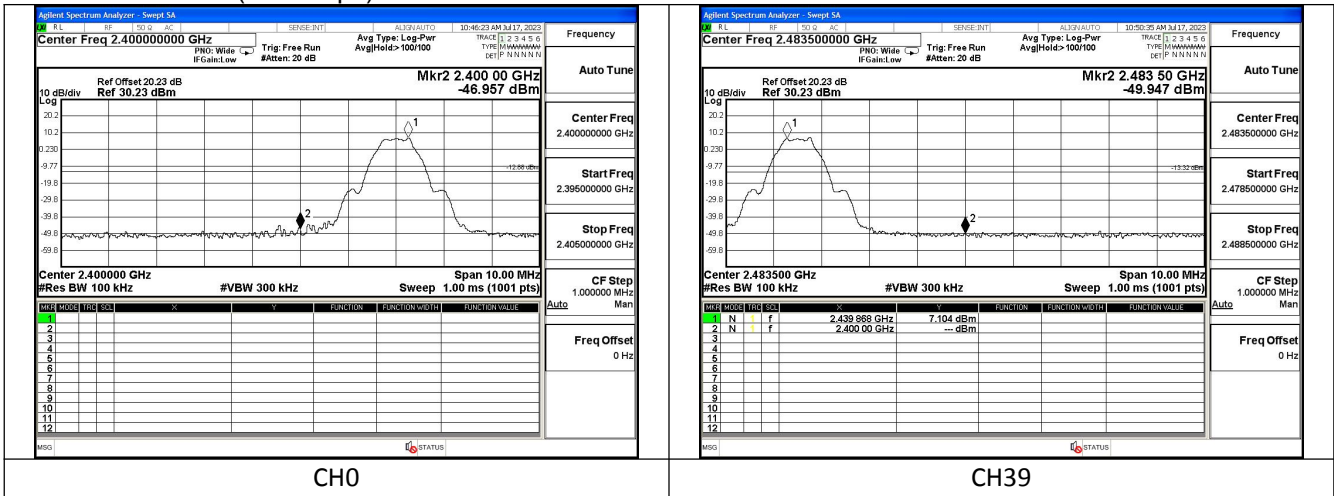


Test Mode: Coded 500K

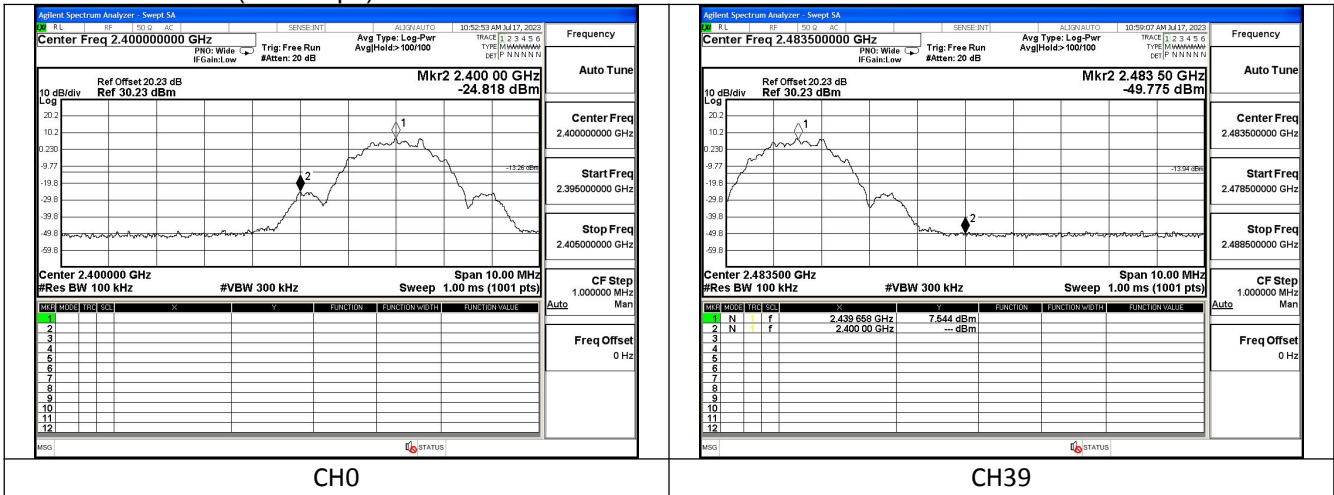


6 Band Edge measurement

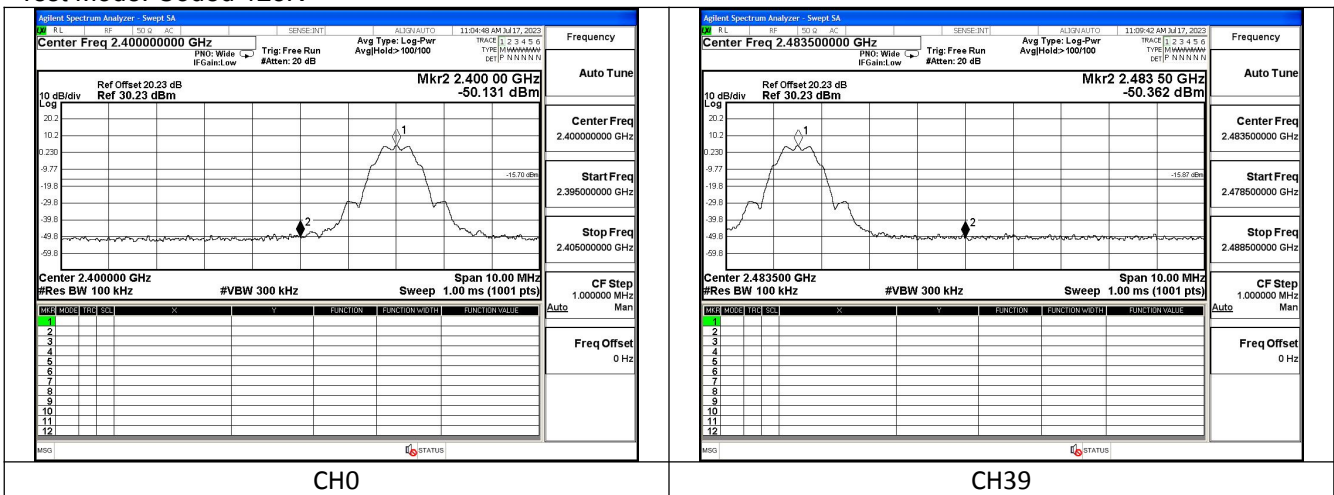
Test Mode: GFSK (LE 1Mbps)



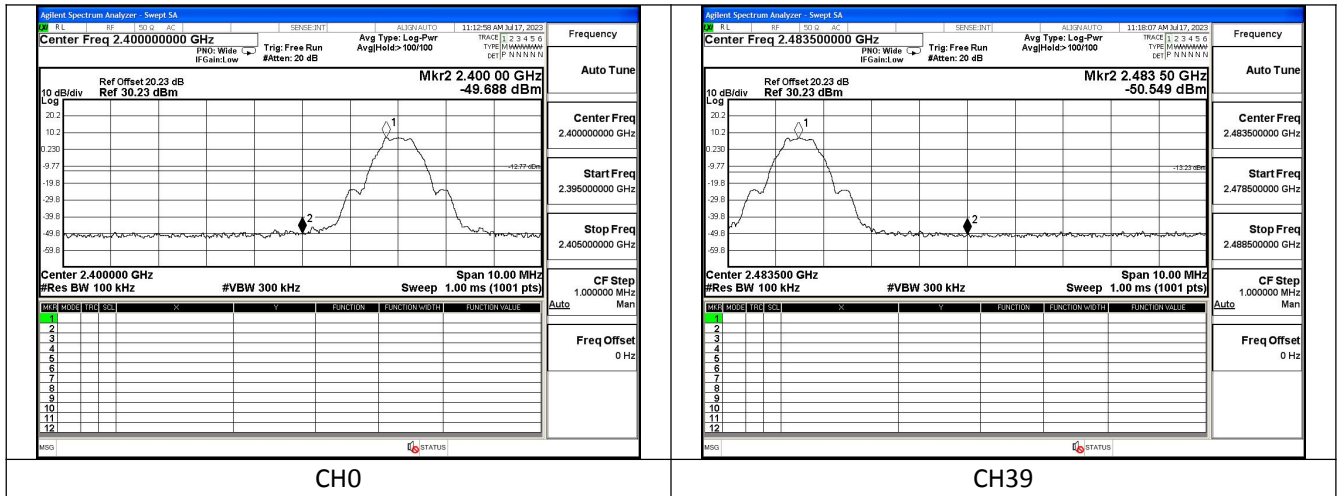
Test Mode: GFSK (LE 2Mbps)



Test Mode: Coded 125K



Test Mode: Coded 500K



APPENDIX B – TEST DATA OF RADIATED EMISSION

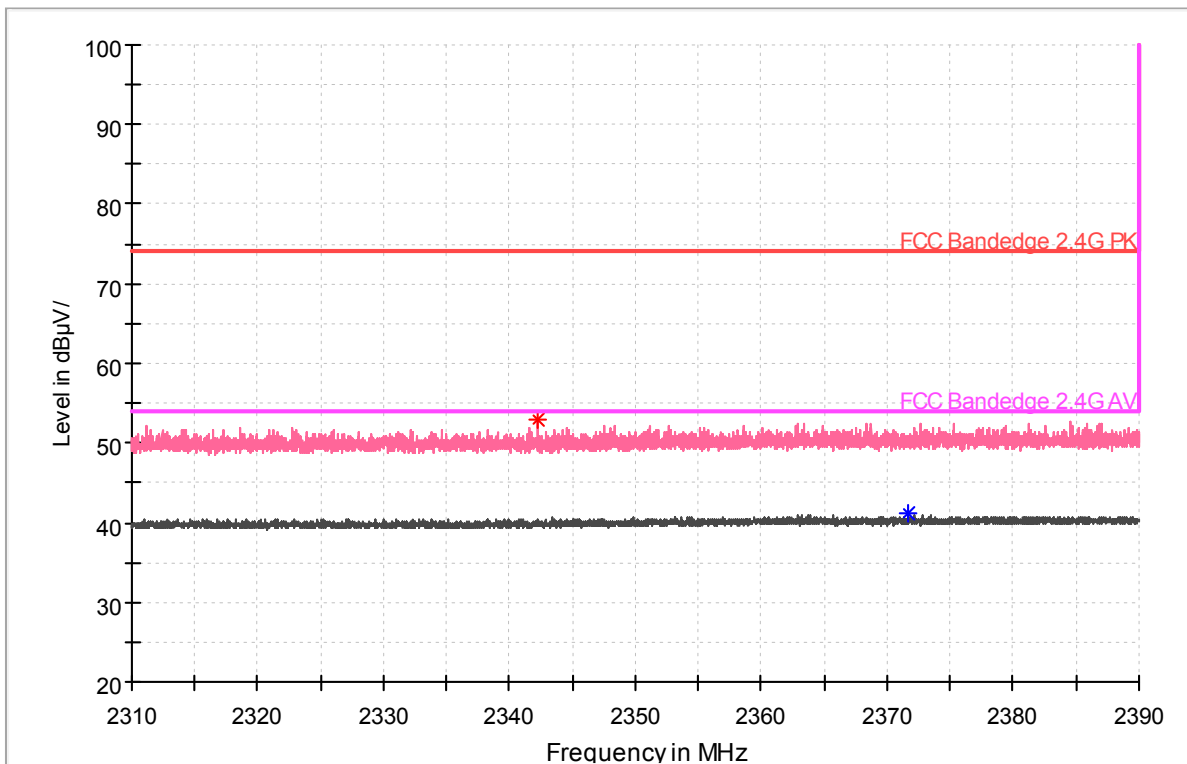
Note1: Both horizontal and vertical polarizations of the antenna are set to make the measurement.

Note2: Three-axis equipment has been evaluated in test.

Note3: The relevant tests have been performed in order to verify in which mode would have the worst features, the result show above is the worst case.

Radiated Emission: unwanted emission

After comparison the worst case attitude is EUT vertical.

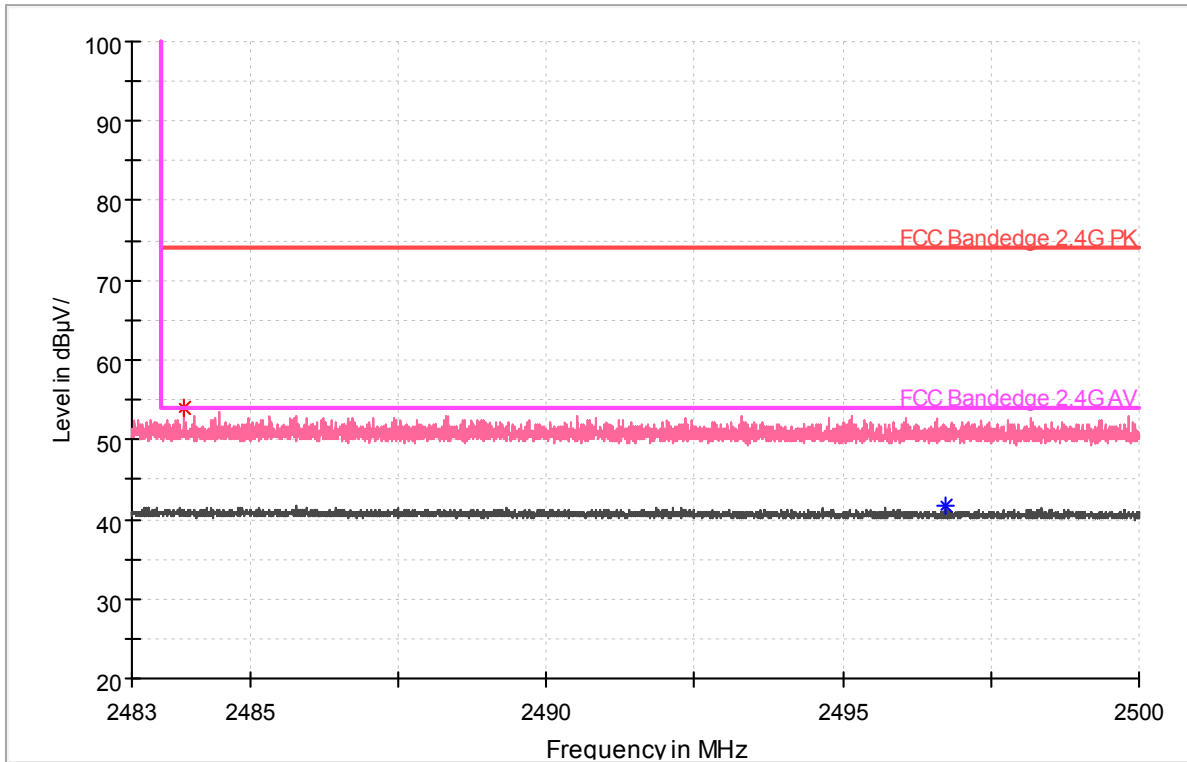


Carrier frequency (MHz): 2402

Channel No.:0

Test Mode: GFSK (LE 1Mbps)

Polarity: Vertical



Carrier frequency (MHz): 2480
Channel No.:39
Test Mode: GFSK (LE 1Mbps)
Polarity: Vertical

Radiated Emission : unwanted emission

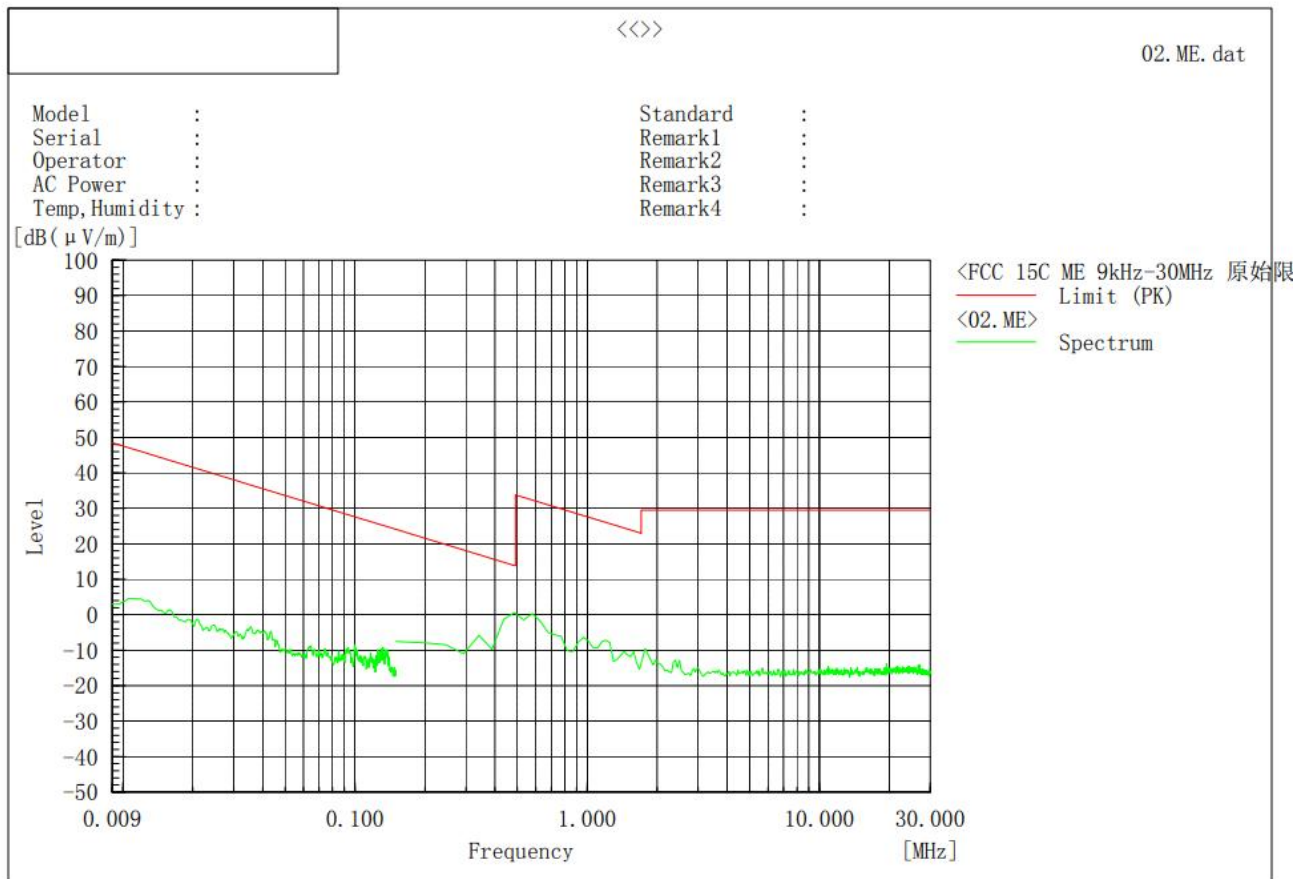
Test result

Sample Calculations

After comparison, the worst case attitude is EUT lay down.

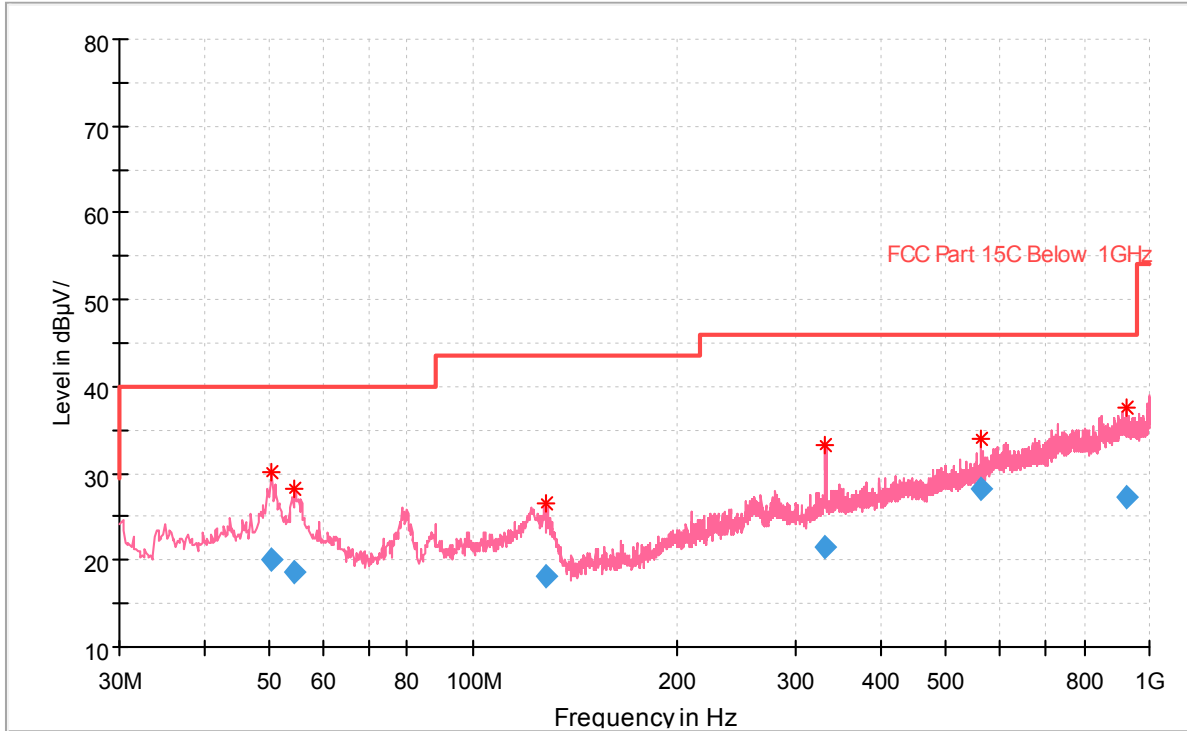
Channel No.:19

Carrier frequency (MHz): 2440

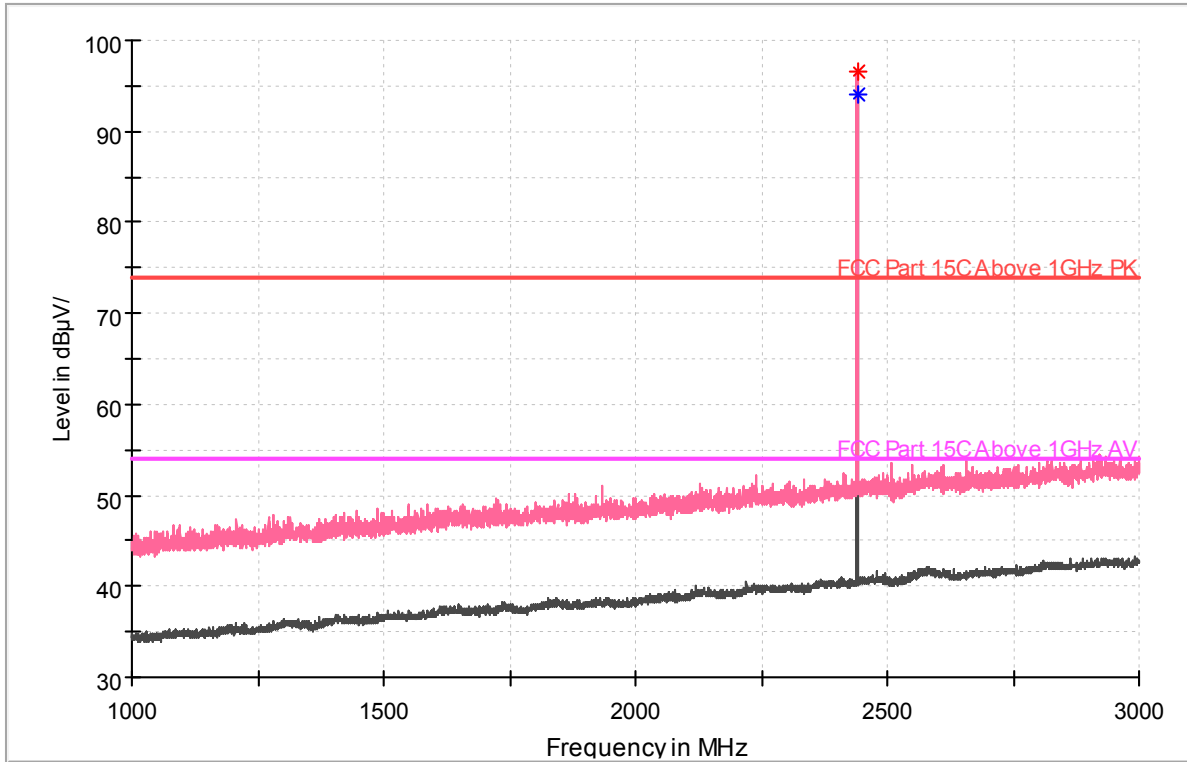


Note: The relevant tests have been performed in order to verify in which mode would have the worst features, the result show above is the worst case.

Full Spectrum

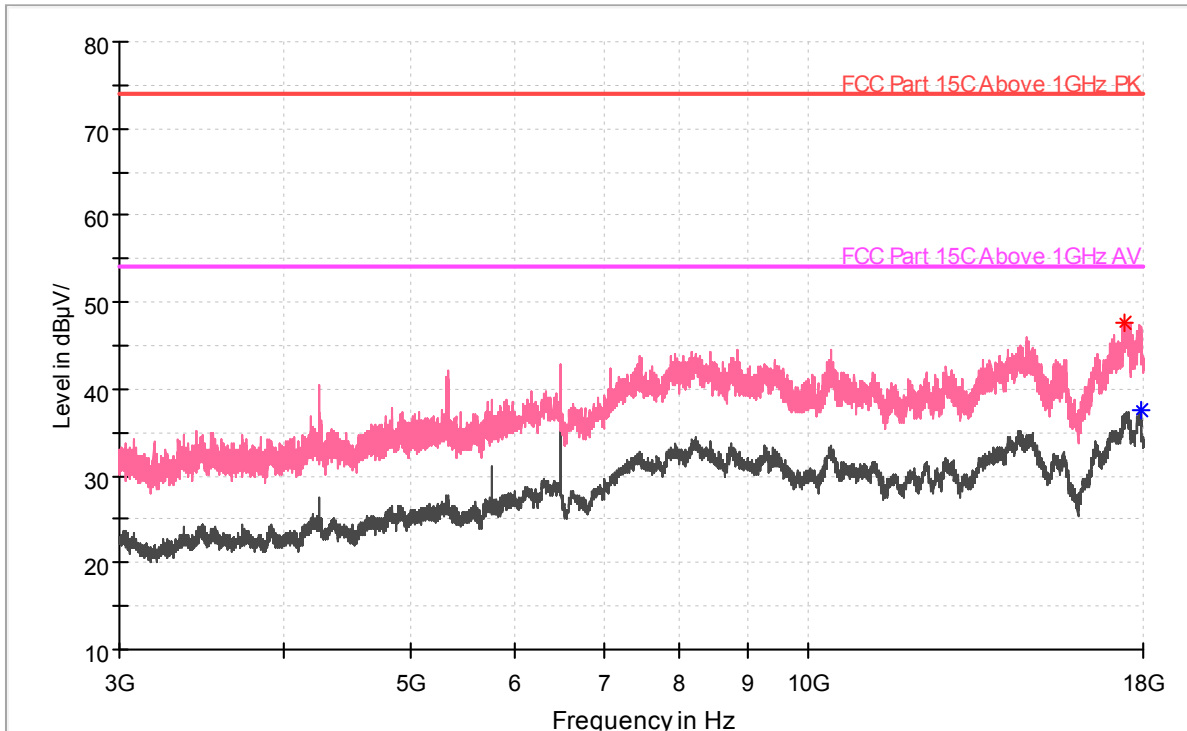


Frequency Range: 30MHz-1GHz
Detector: QP mode
Modulation type: GFSK (LE 1Mbps)



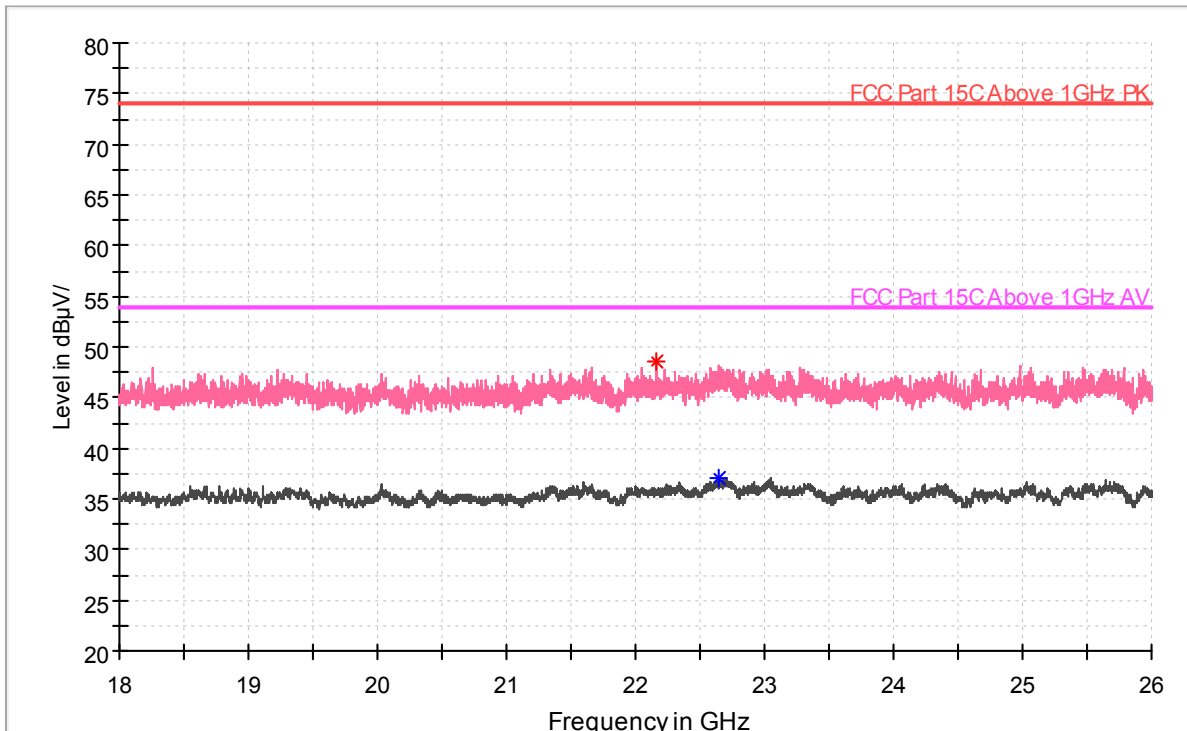
Frequency Range: 1GHz-3GHz
Detector: Av mode and PK mode
Modulation type: GFSK (LE 1Mbps)

Full Spectrum



Frequency Range: 3GHz-18GHz
Detector: Av mode and PK mode
Modulation type: GFSK (LE 1Mbps)

Full Spectrum



Frequency Range: 18GHz-26GHz
Detector: Av mode and PK mode
Modulation type: GFSK (LE 1Mbps)