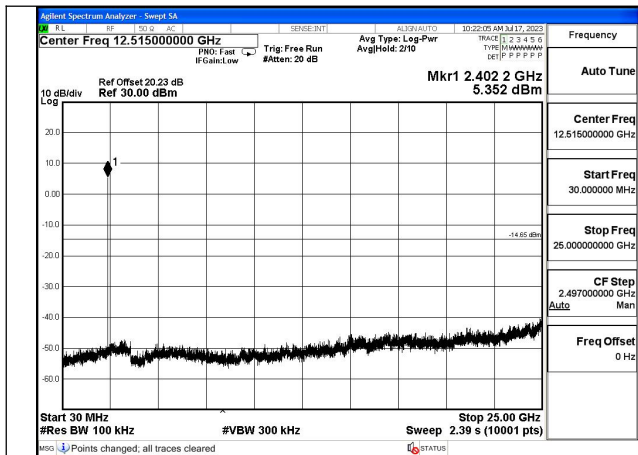
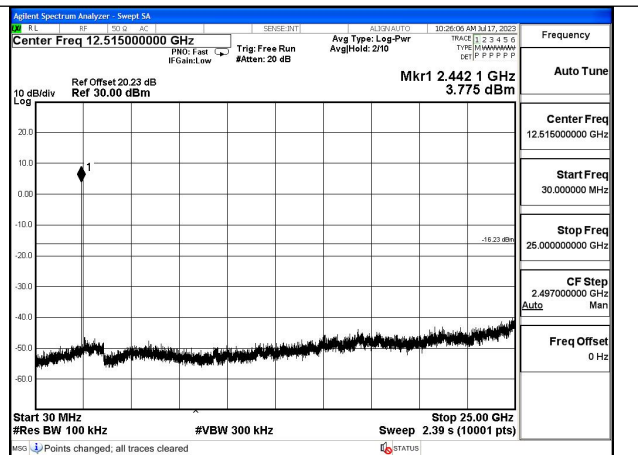


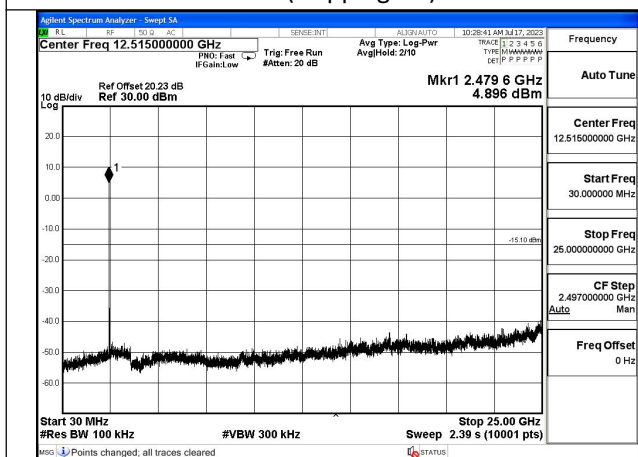
Test Mode: π /4DQPSK



CH0(Hopping off)

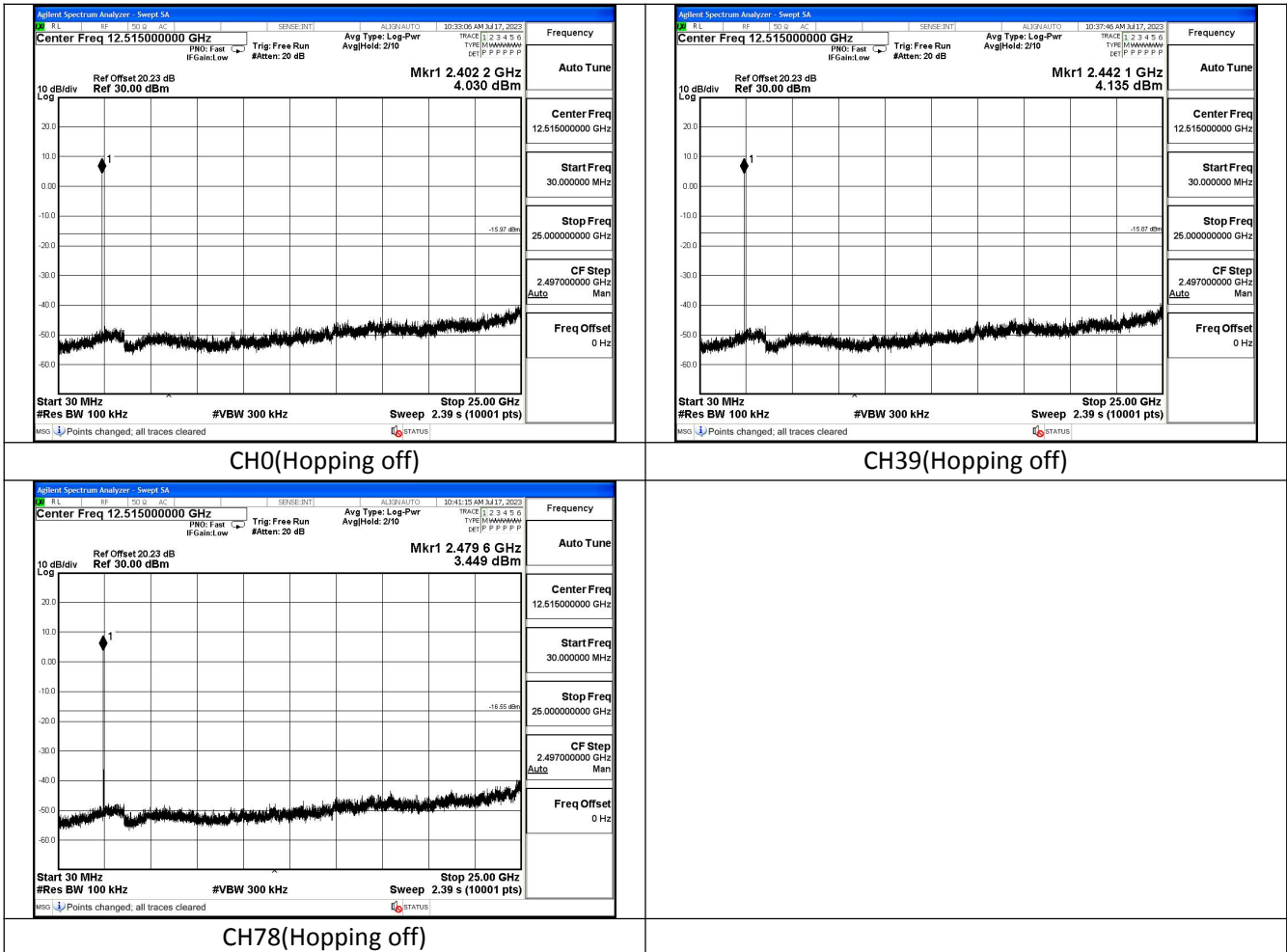


CH39(Hopping off)



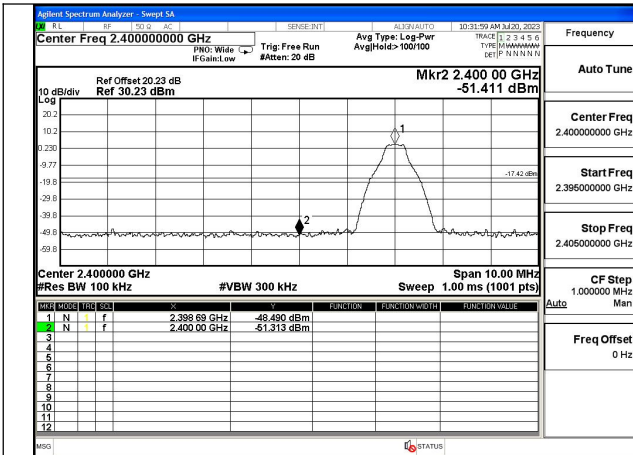
CH78(Hopping off)

Test Mode: 8DPSK

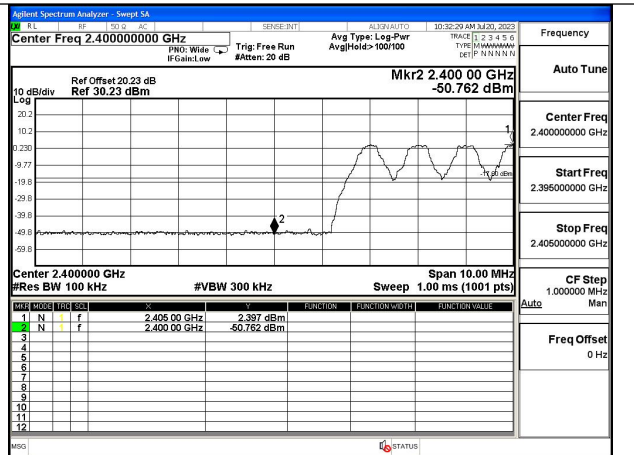


7 Band Edge measurement

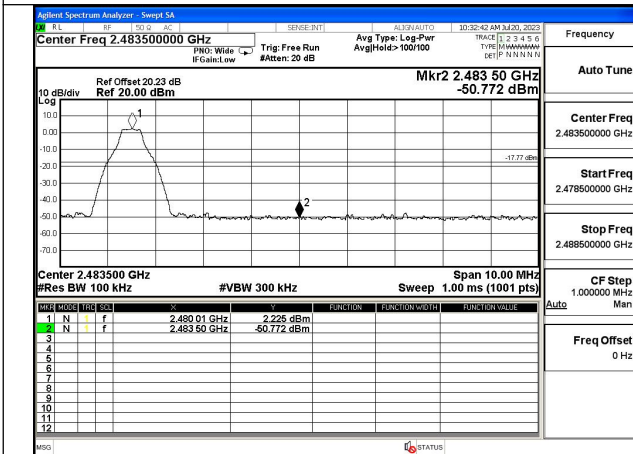
Test Mode: GFSK



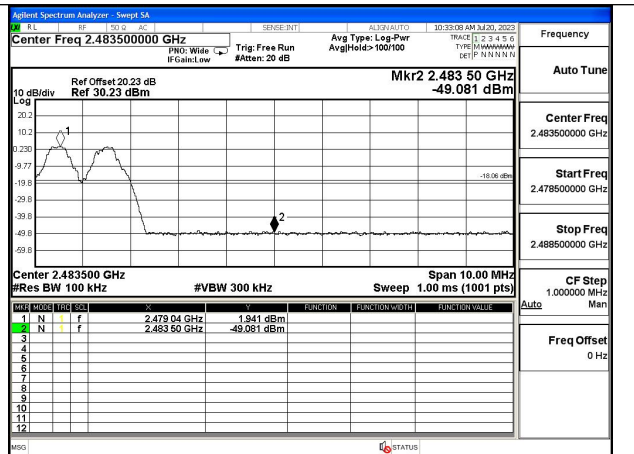
CH0(Hopping off)



CH0(Hopping on)

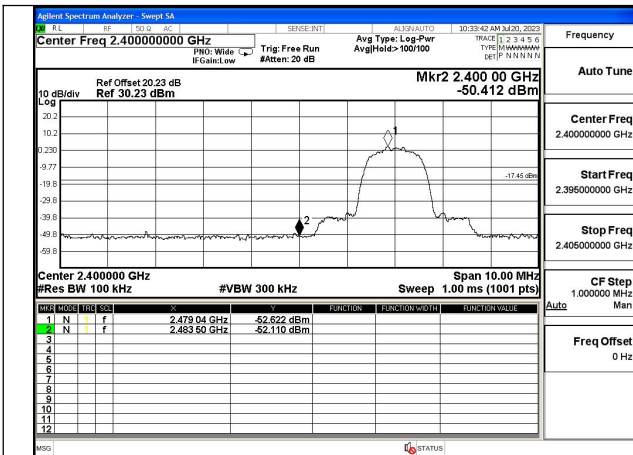


CH78(Hopping off)

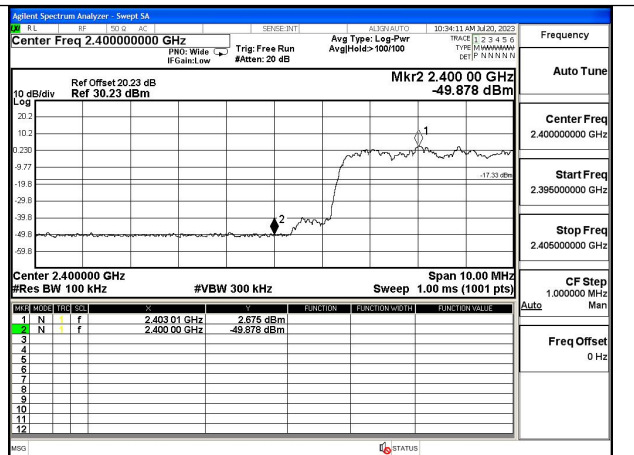


CH78(Hopping on)

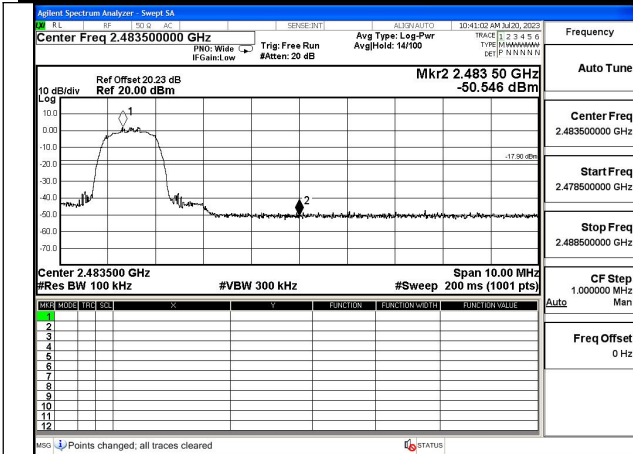
Test Mode: $\pi/4$ DQPSK



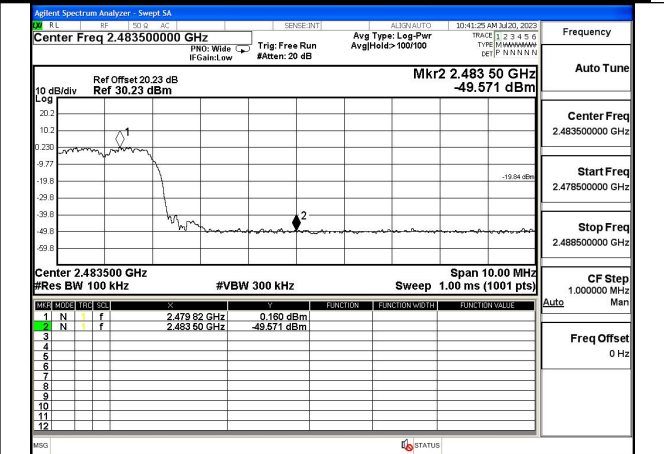
CH0(Hopping off)



CH0(Hopping on)

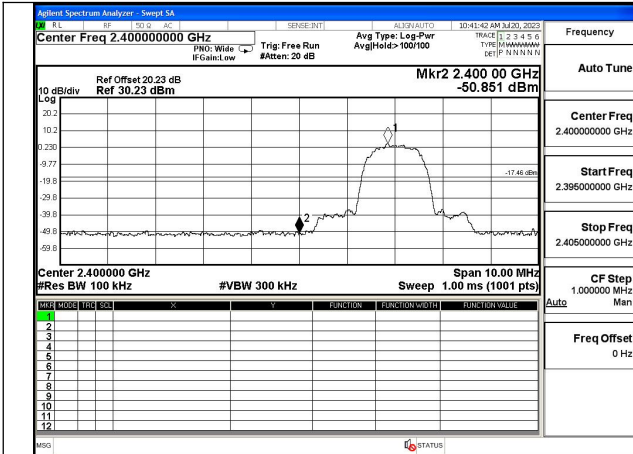


CH78(Hopping off)

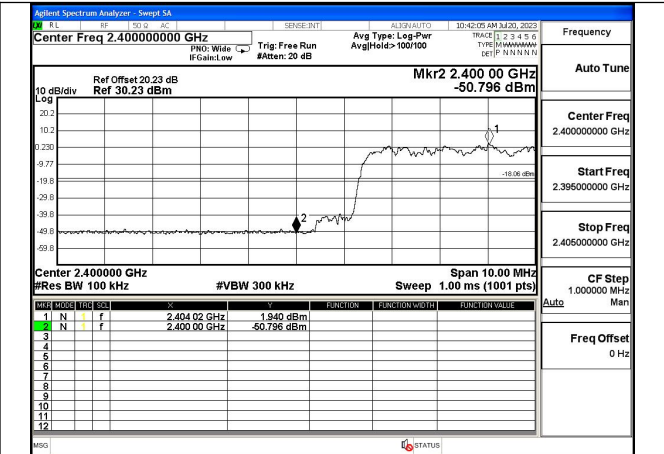


CH78(Hopping on)

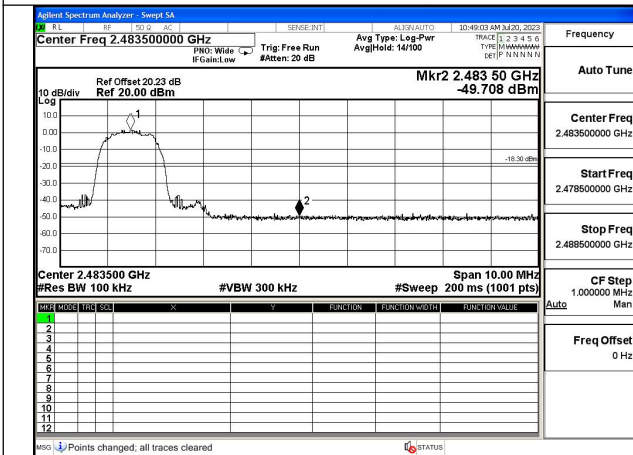
Test Mode: 8DPSK



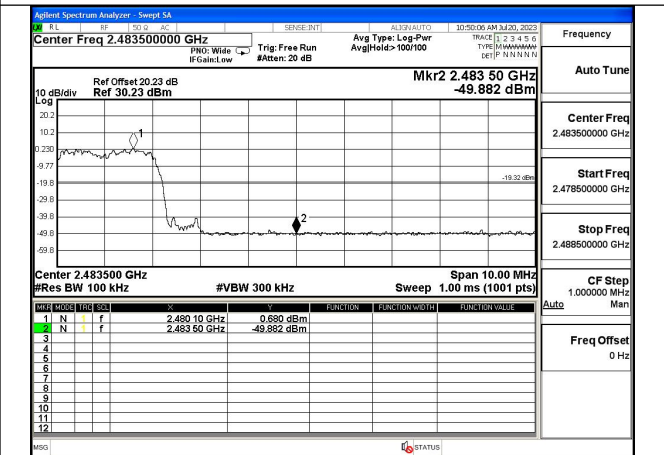
CH0(Hopping off)



CH0(Hopping on)



CH78(Hopping off)



CH78(Hopping on)

APPENDIX B – TEST DATA OF RADIATED EMISSION

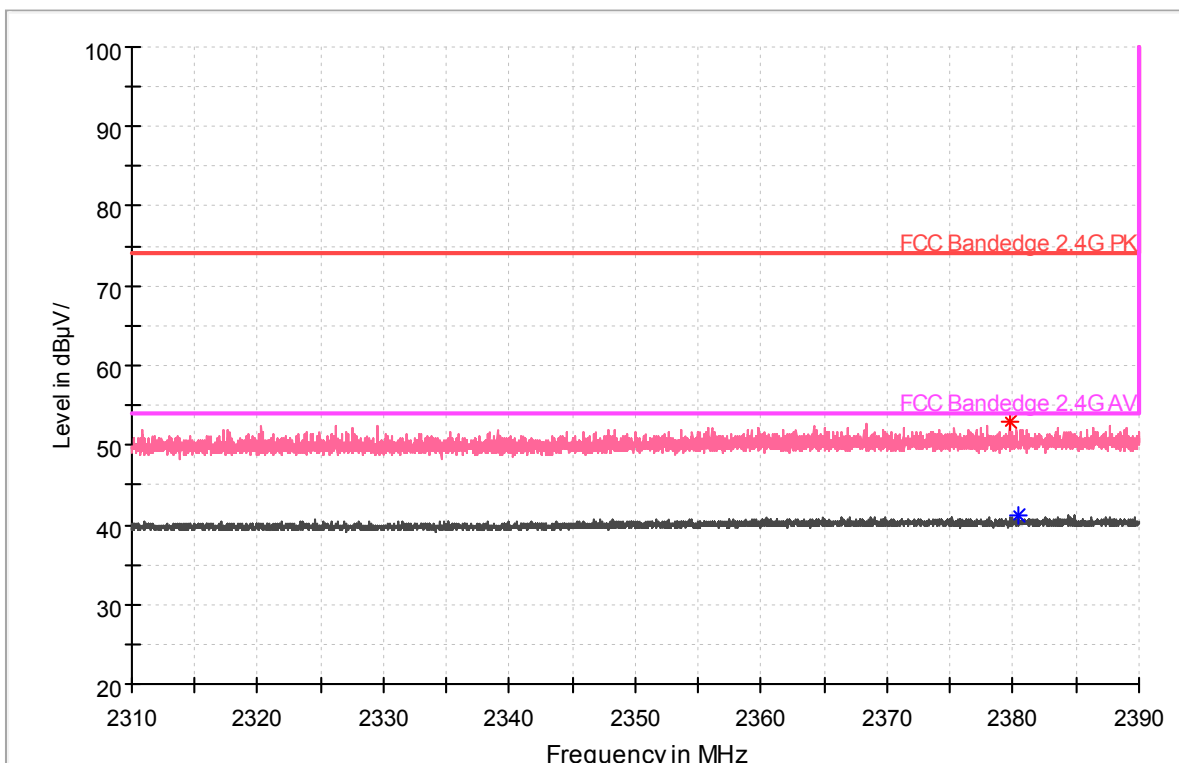
Note1: Both horizontal and vertical polarizations of the antenna are set to make the measurement.

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

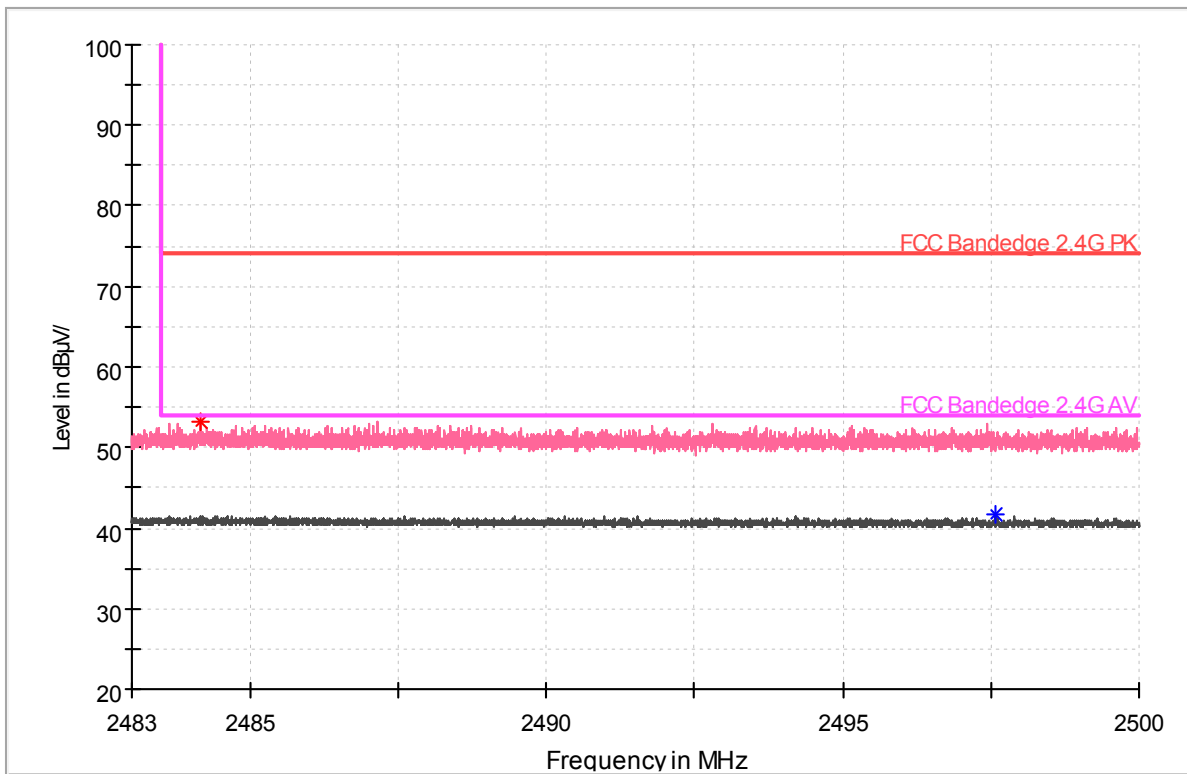
Note3: The relevant tests have been performed in order to verify in which mode would have the worst features, the result show above is the worst case.

Radiated Emission : unwanted emission

After comparison the worst case attitude is EUT vertical.



Carrier frequency (MHz): 2402
Channel No.:0
Test Mode: GFSK
Polarity: Vertical



Carrier frequency (MHz): 2480
Channel No.:78
Test Mode: GFSK
Polarity: Vertical

Radiated Emission : unwanted emission

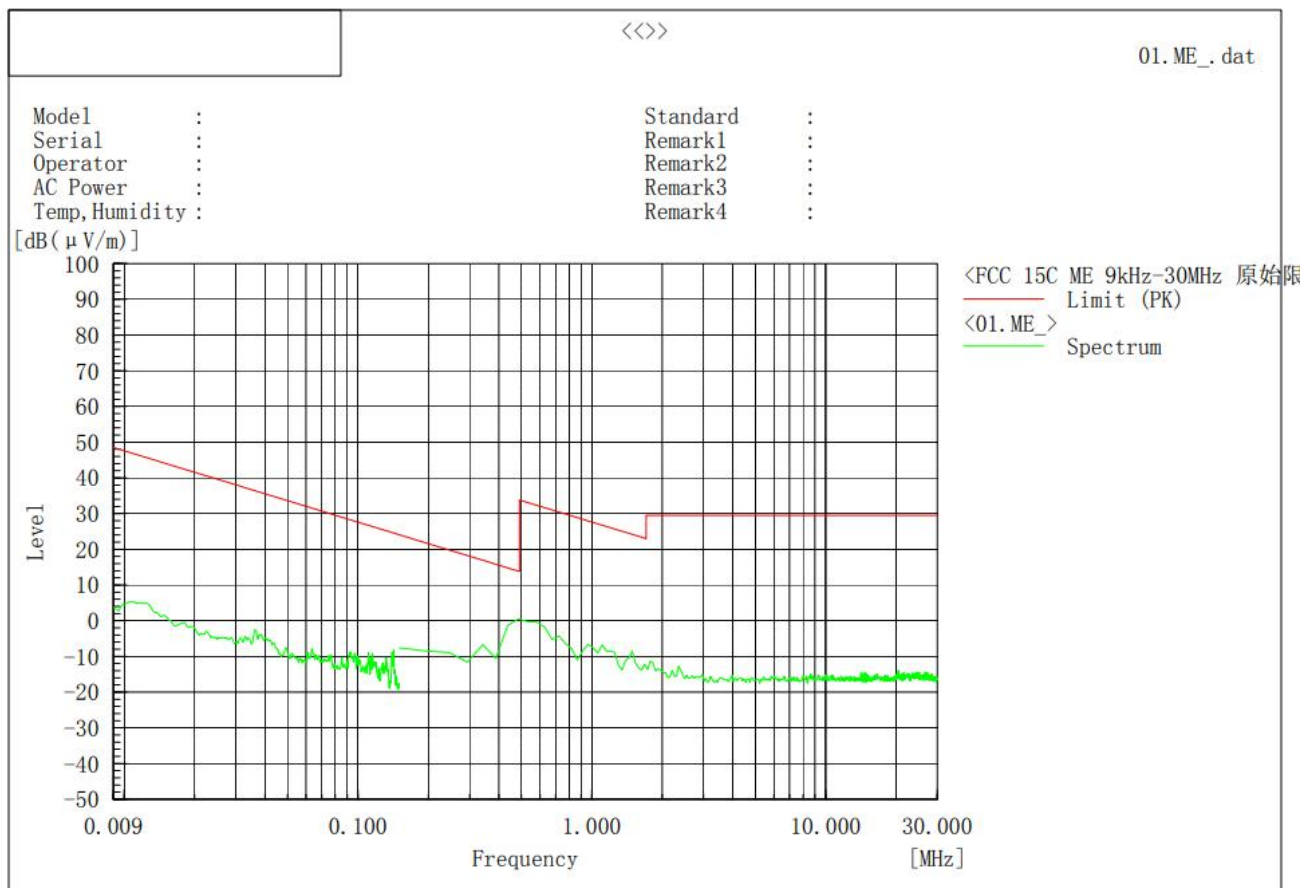
Test result.

Sample Calculations

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

Carrier frequency (MHz): 2441

Channel No.:39



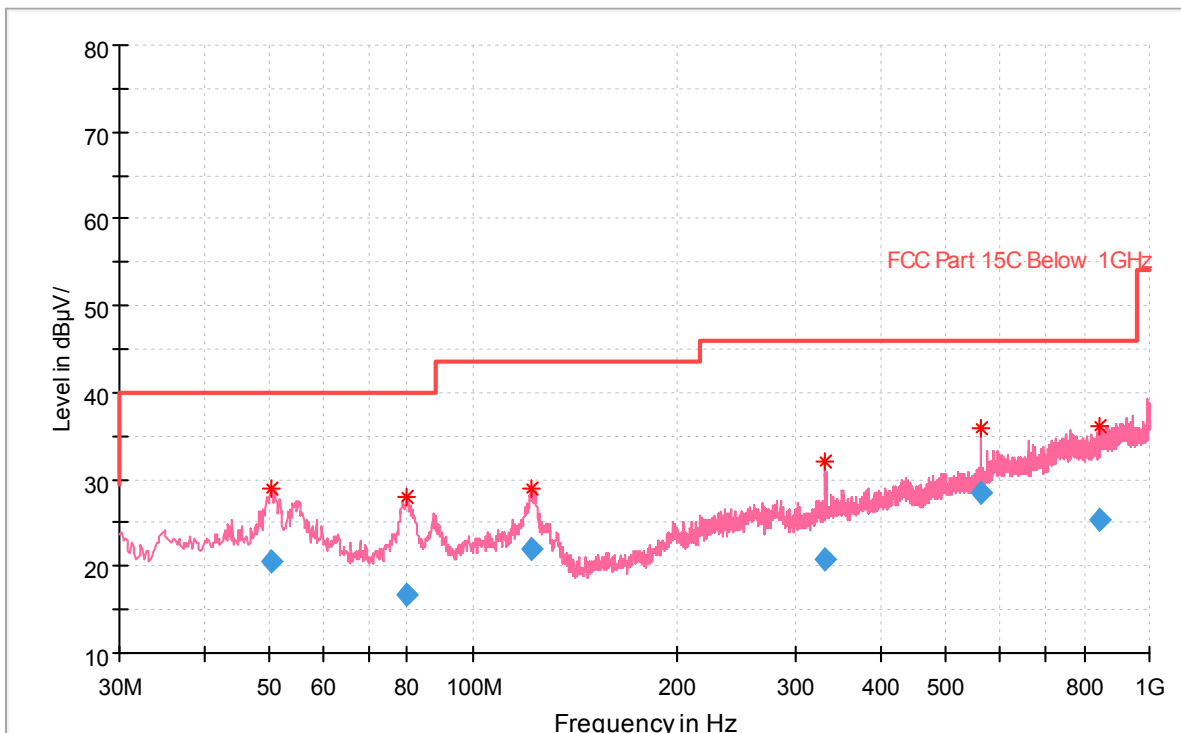
Frequency Range: 9kHz -30MHz

Detector: QP mode

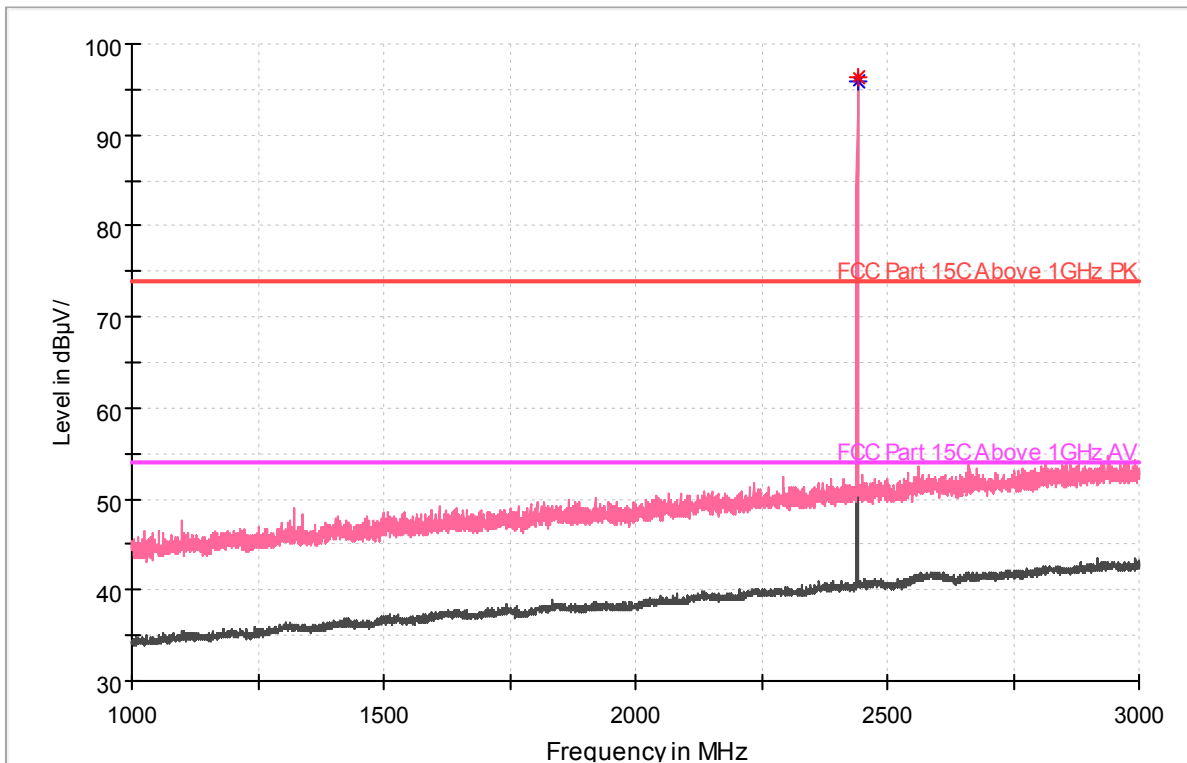
Modulation type: GFSK

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

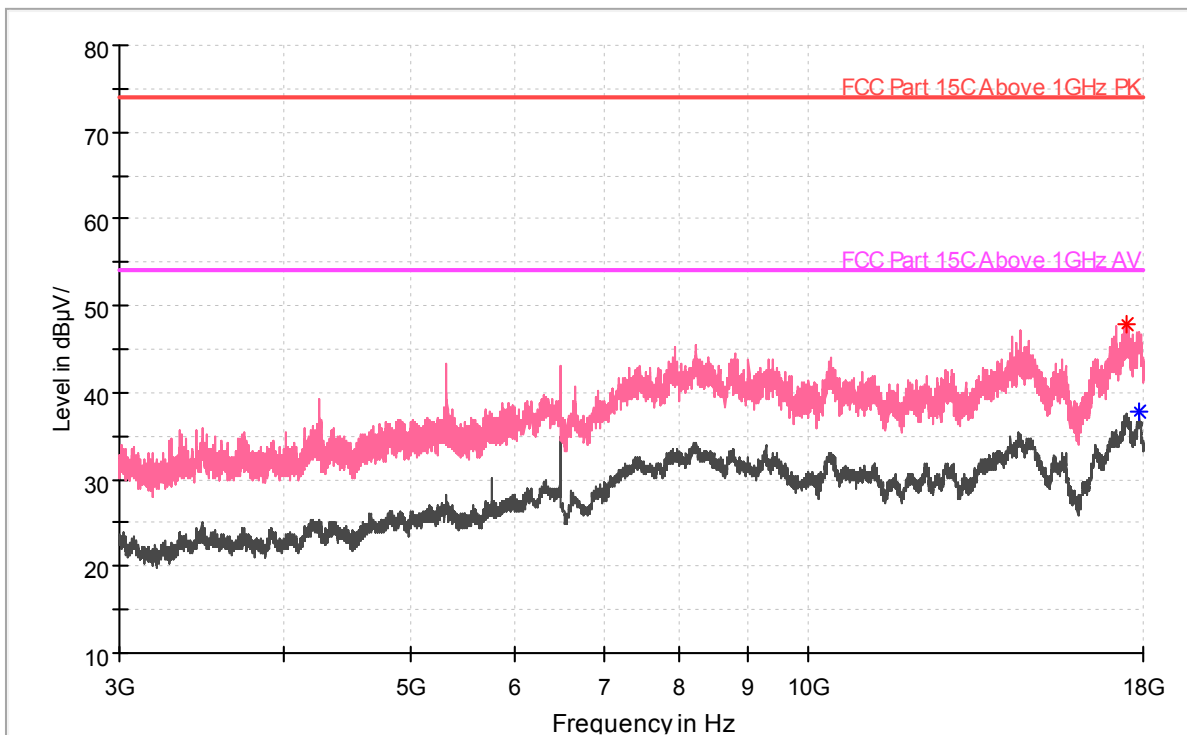


Frequency Range: 30MHz-1GHz
Detector: QP mode
Modulation type: GFSK



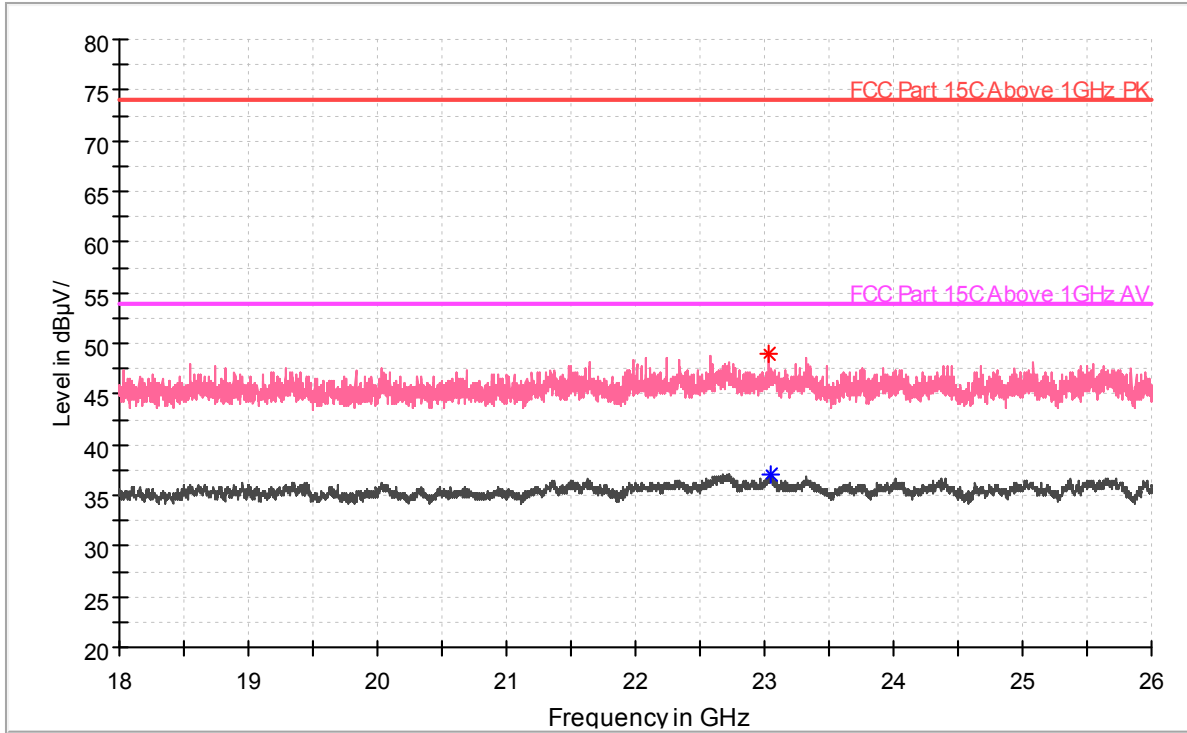
Frequency Range: 1GHz-3GHz
Detector: Av mode and PK mode
Modulation type: GFSK

Full Spectrum



Frequency Range: 3GHz-18GHz
Detector: Av mode and PK mode
Modulation type: GFSK

Full Spectrum



Frequency Range: 18GHz-26GHz
Detector: Av mode and PK mode
Modulation type: GFSK