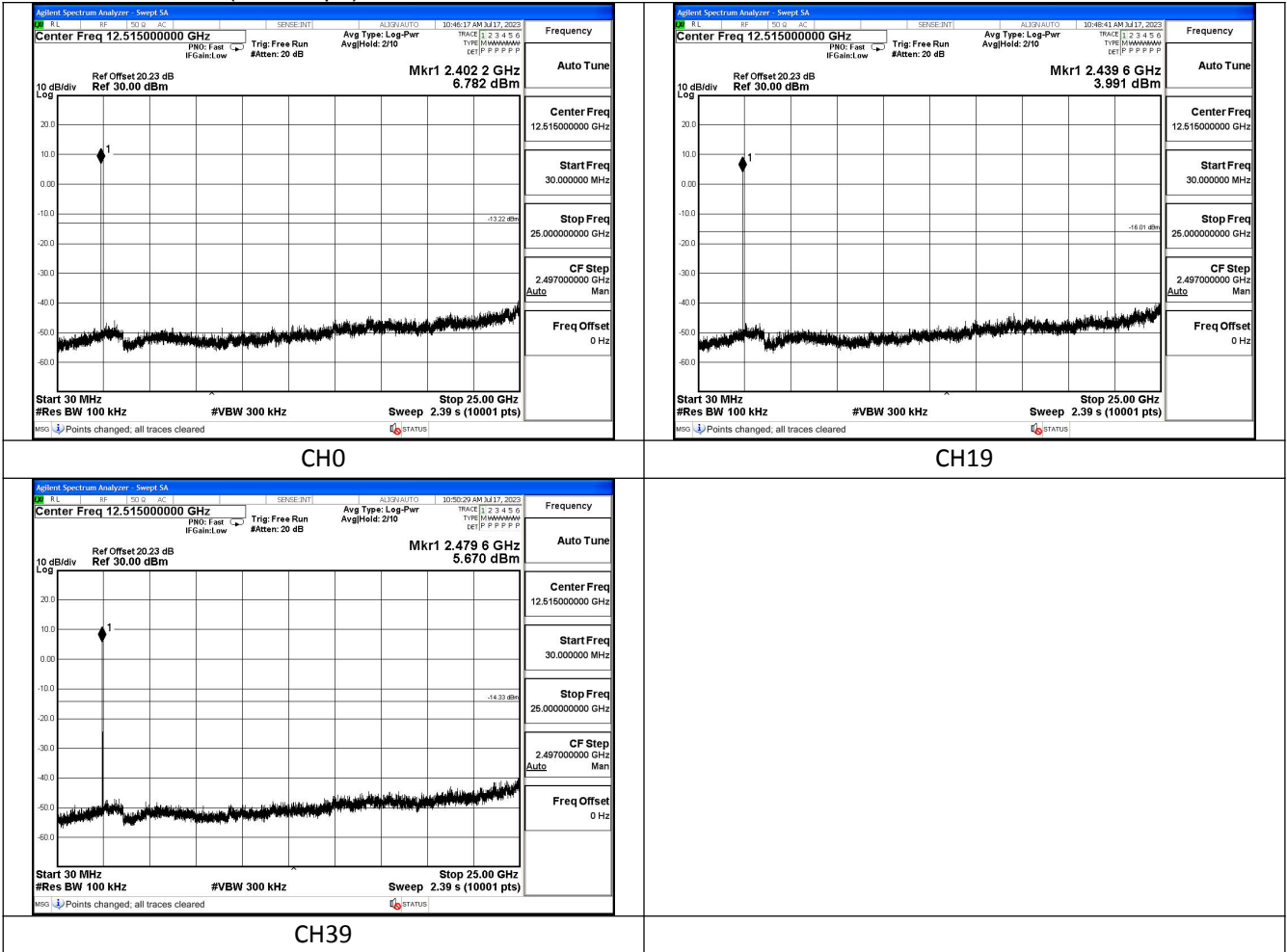
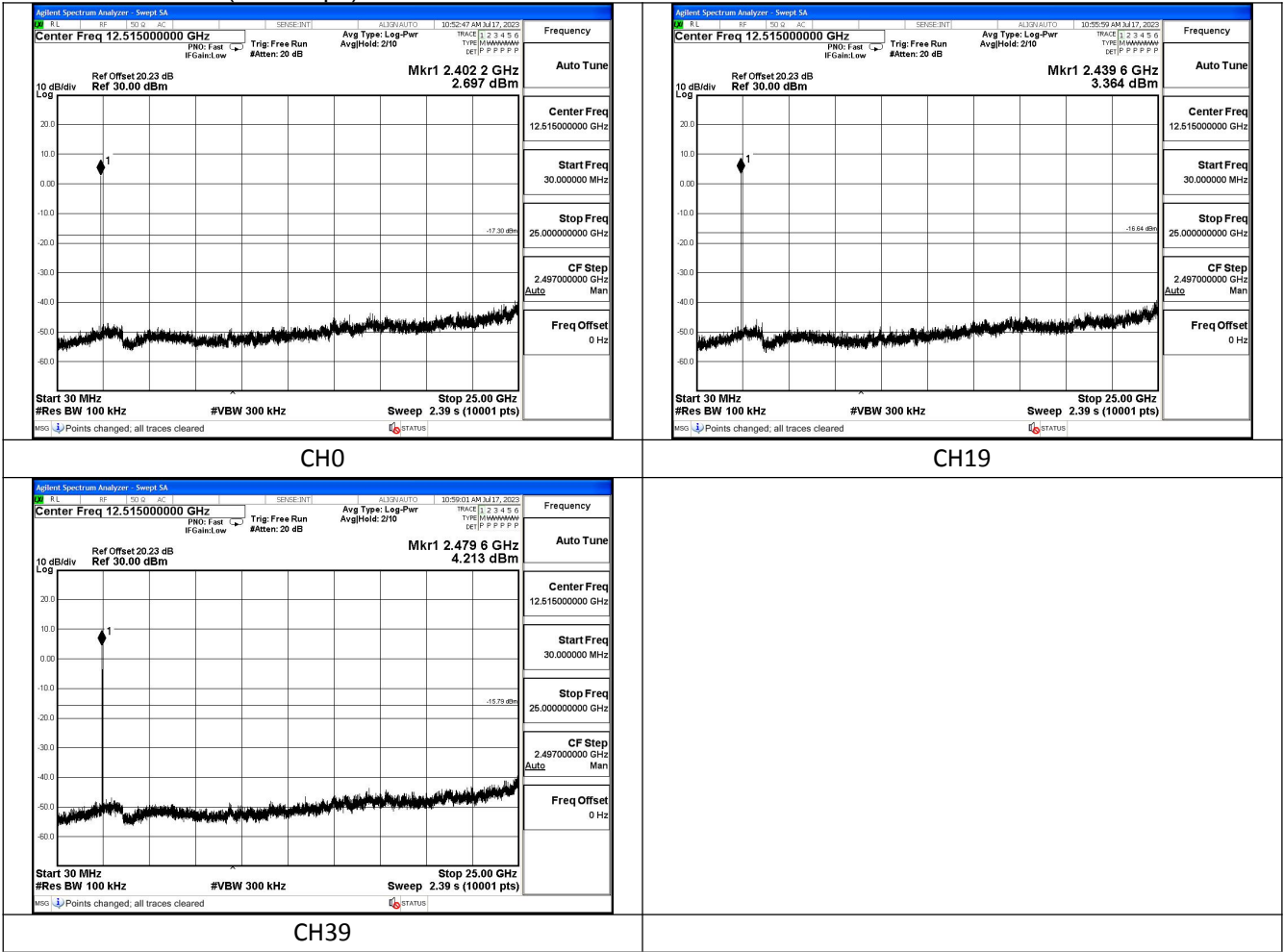


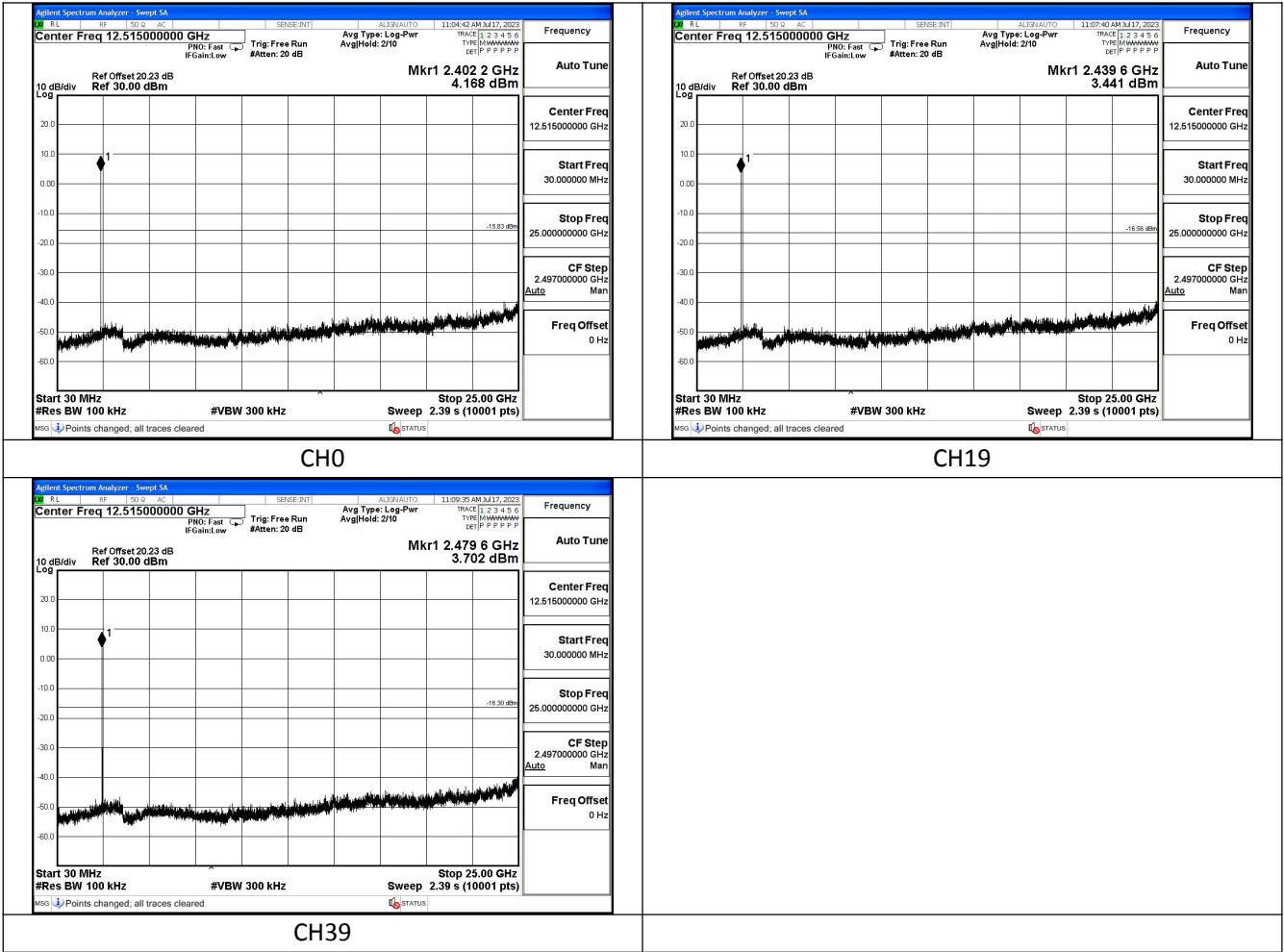
**5 Conducted Out of band emission measurement**  
Test Mode: GFSK (LE 1Mbps)



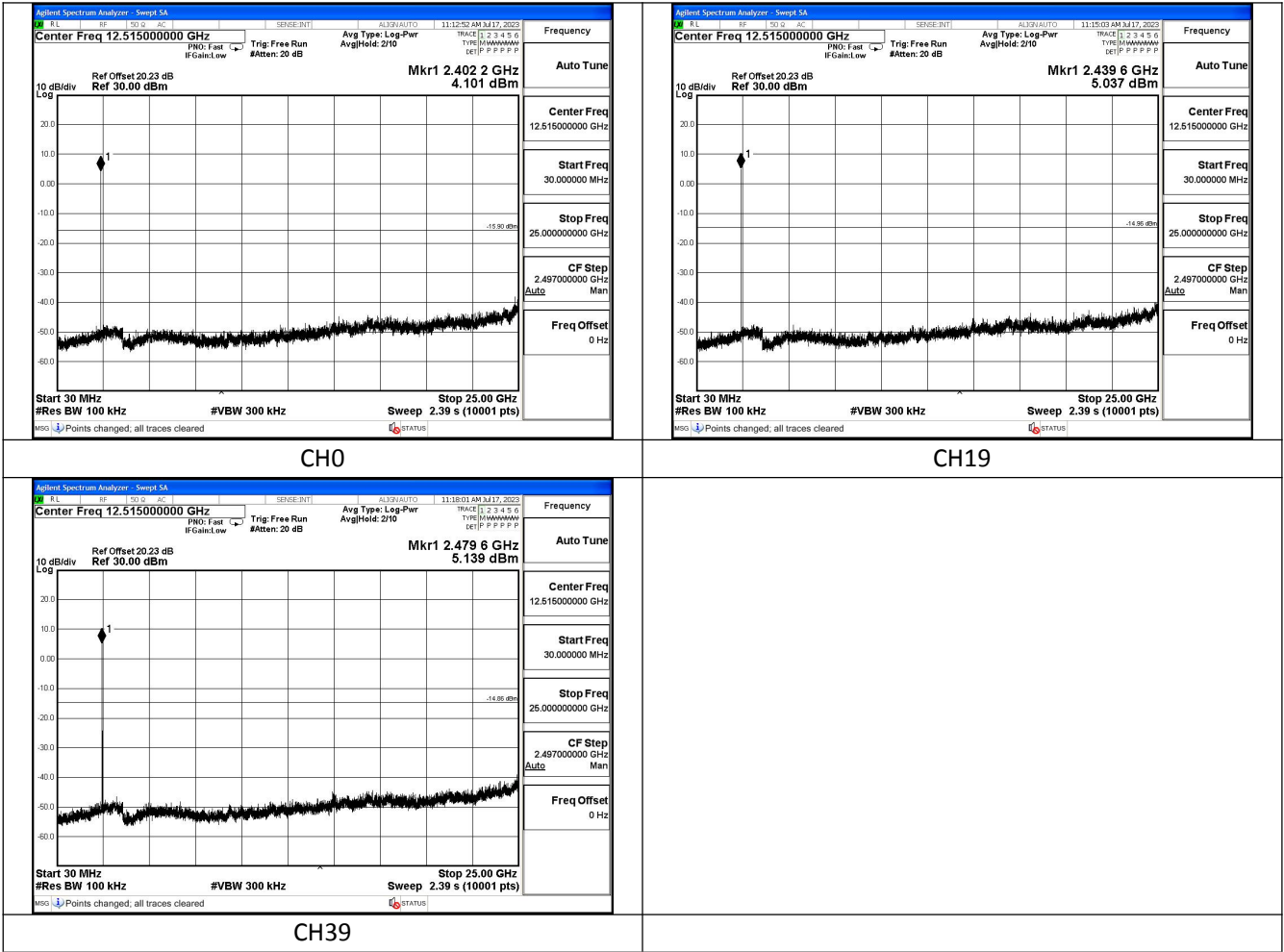
Test Mode: GFSK (LE 2Mbps)



Test Mode: Coded 125K

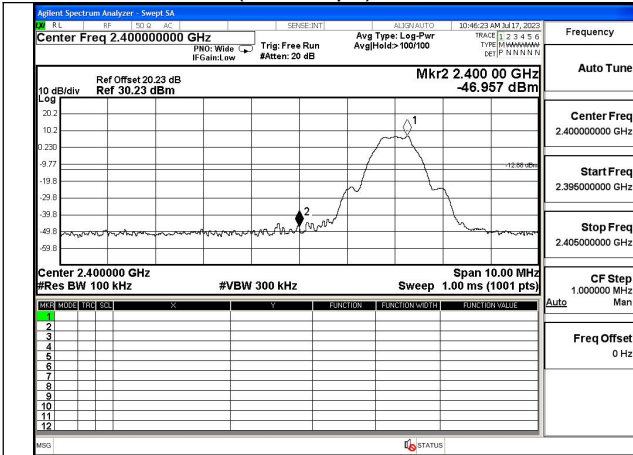


Test Mode: Coded 500K

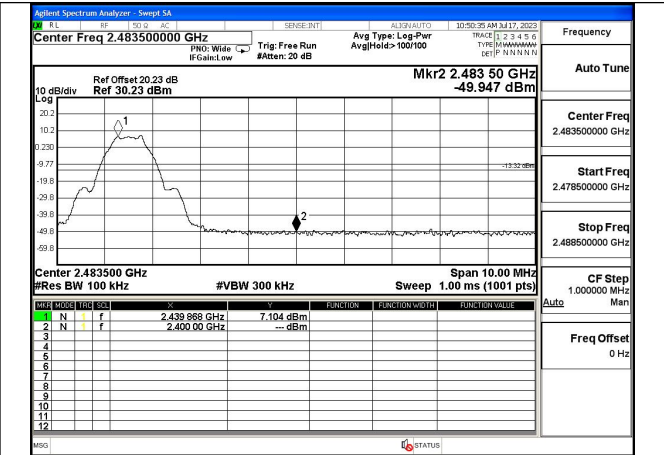


### 6 Band Edge measurement

Test Mode: GFSK (LE 1Mbps)

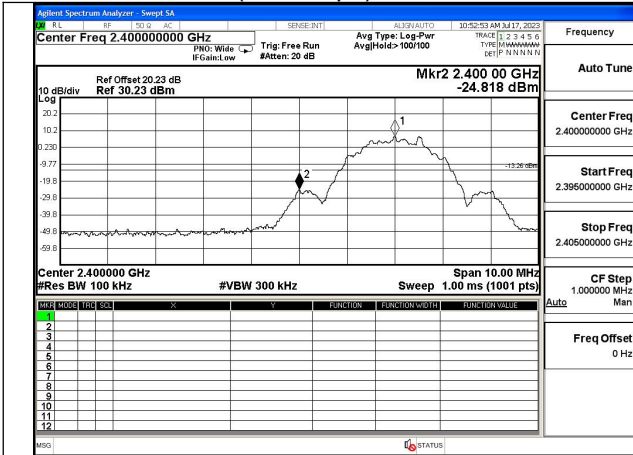


CHO

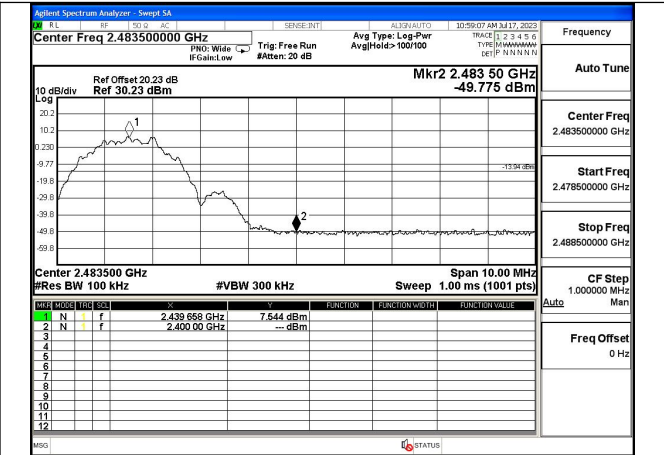


CH39

### Test Mode: GFSK (LE 2Mbps)

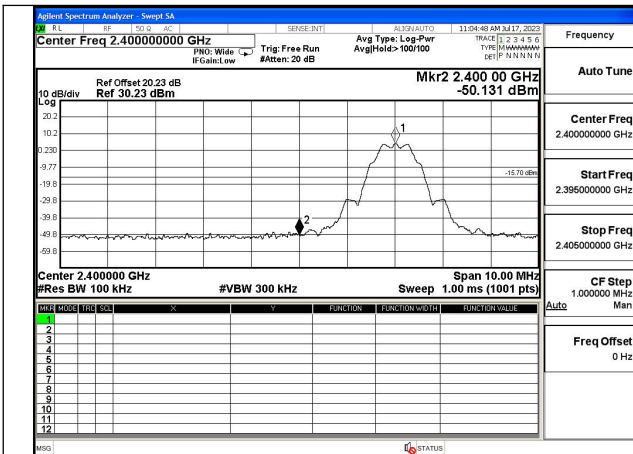


CHO

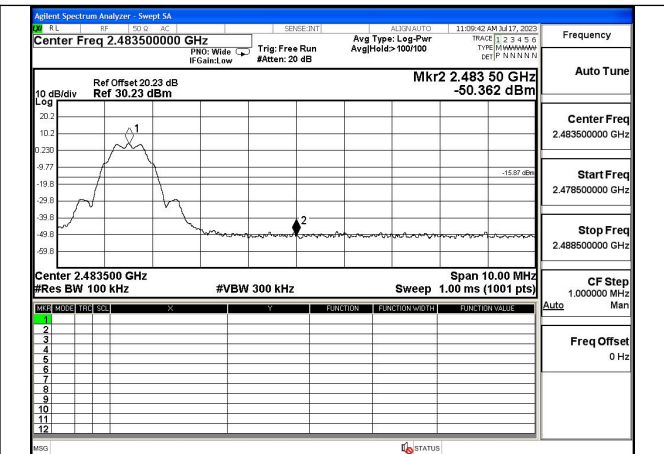


CH39

### Test Mode: Coded 125K

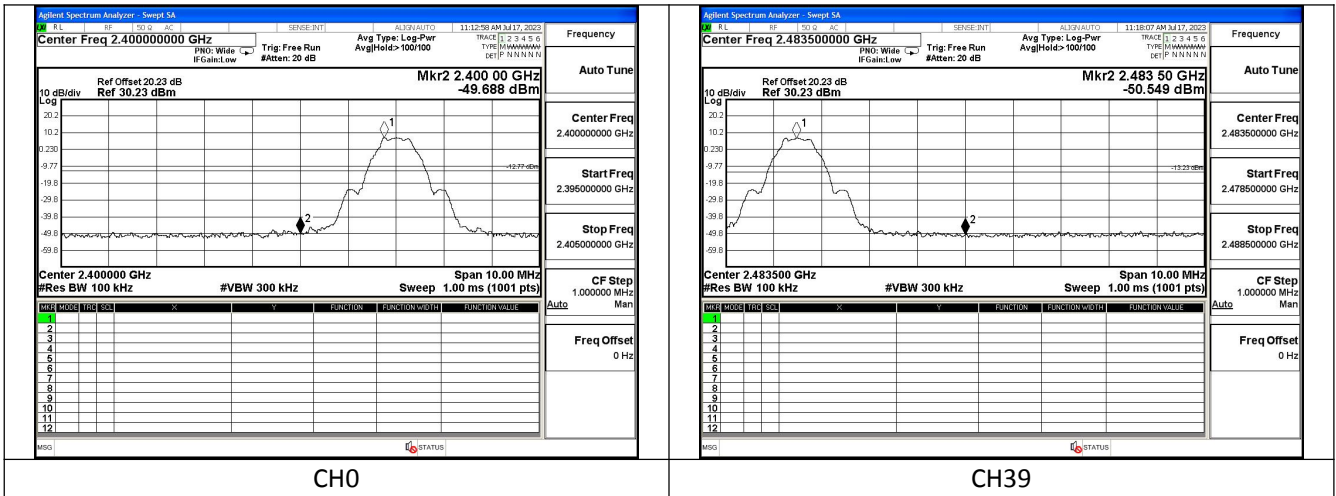


CHO



CH39

Test Mode: Coded 500K



## **APPENDIX B – TEST DATA OF RADIATED EMISSION**

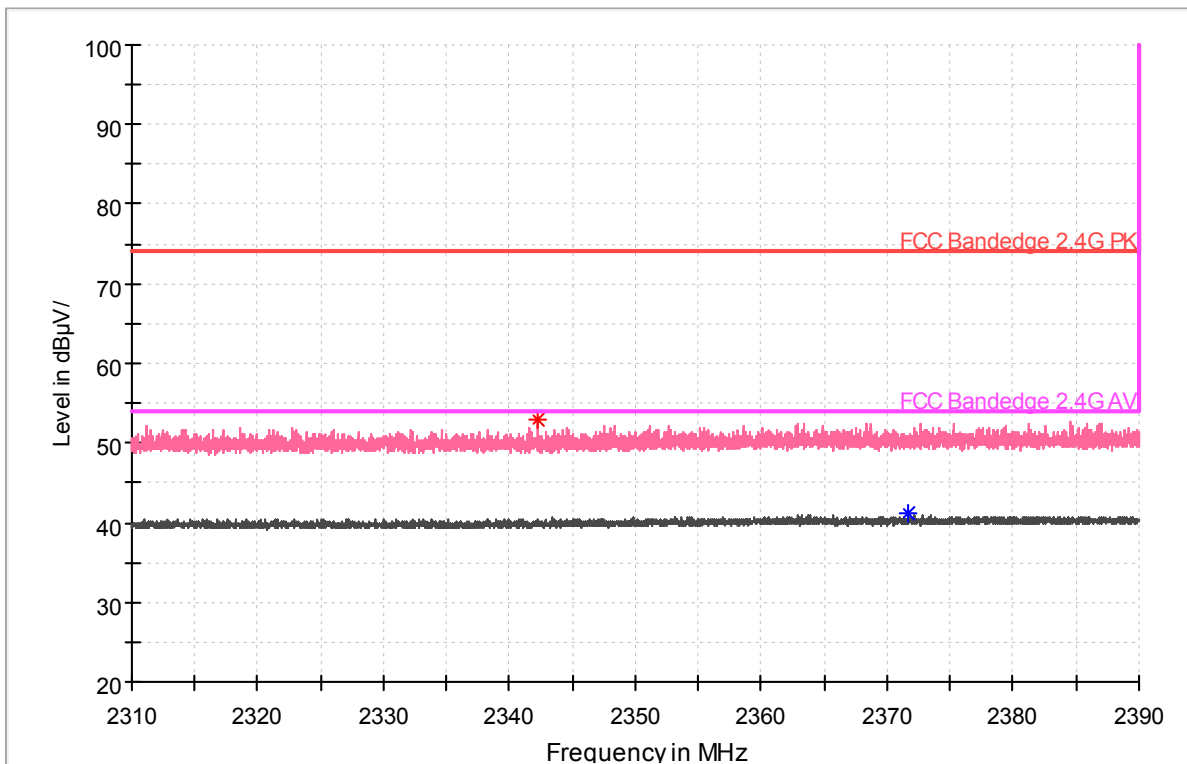
Note1: Both horizontal and vertical polarizations of the antenna are set to make the measurement.

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

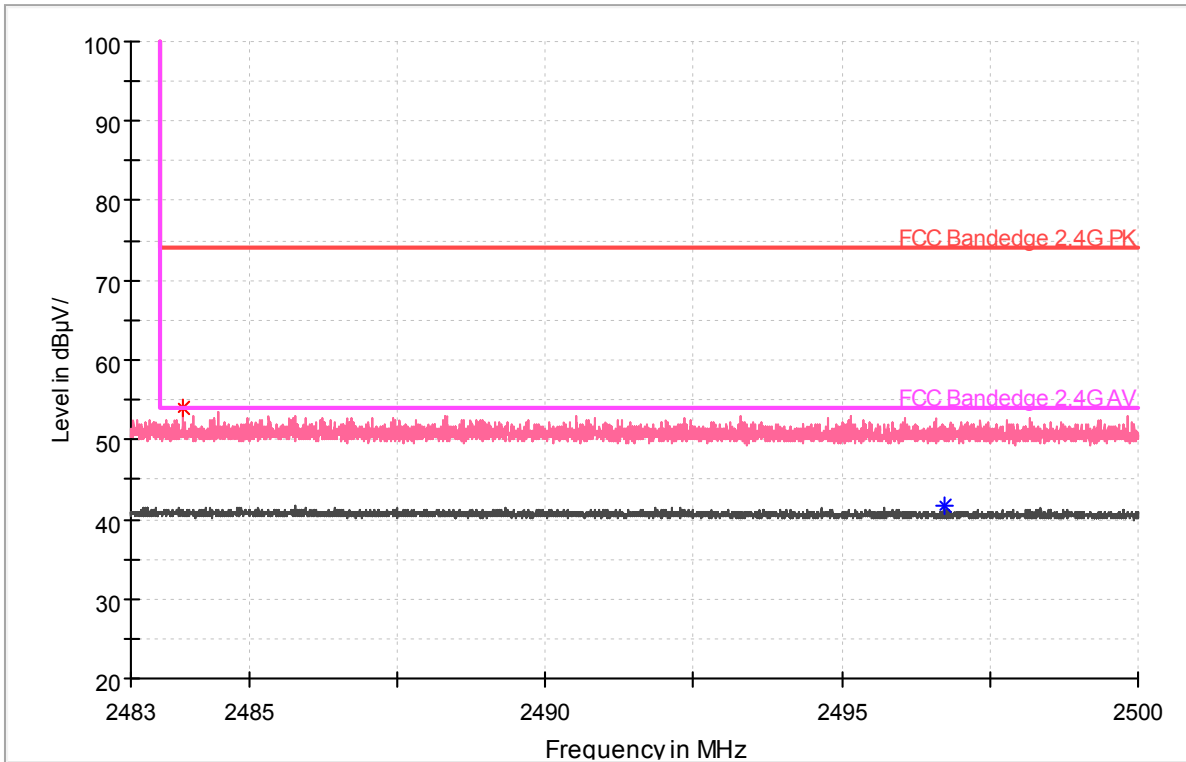
Note3: The relevant tests have been performed in order to verify in which mode would have the worst features, the result show above is the worst case.

### **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**

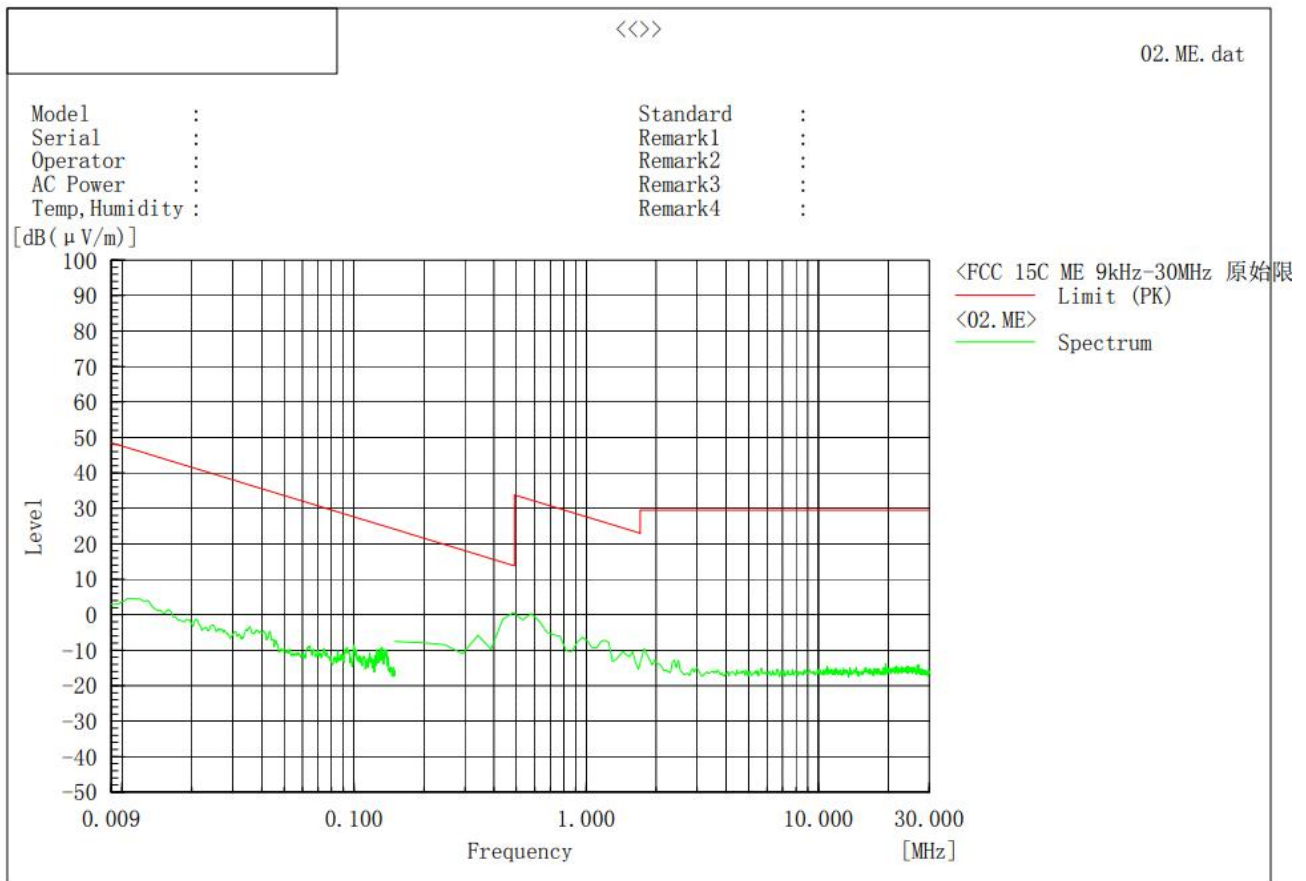
**Test result**

**Sample Calculations**

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

Channel No.:19

Carrier frequency (MHz): 2440

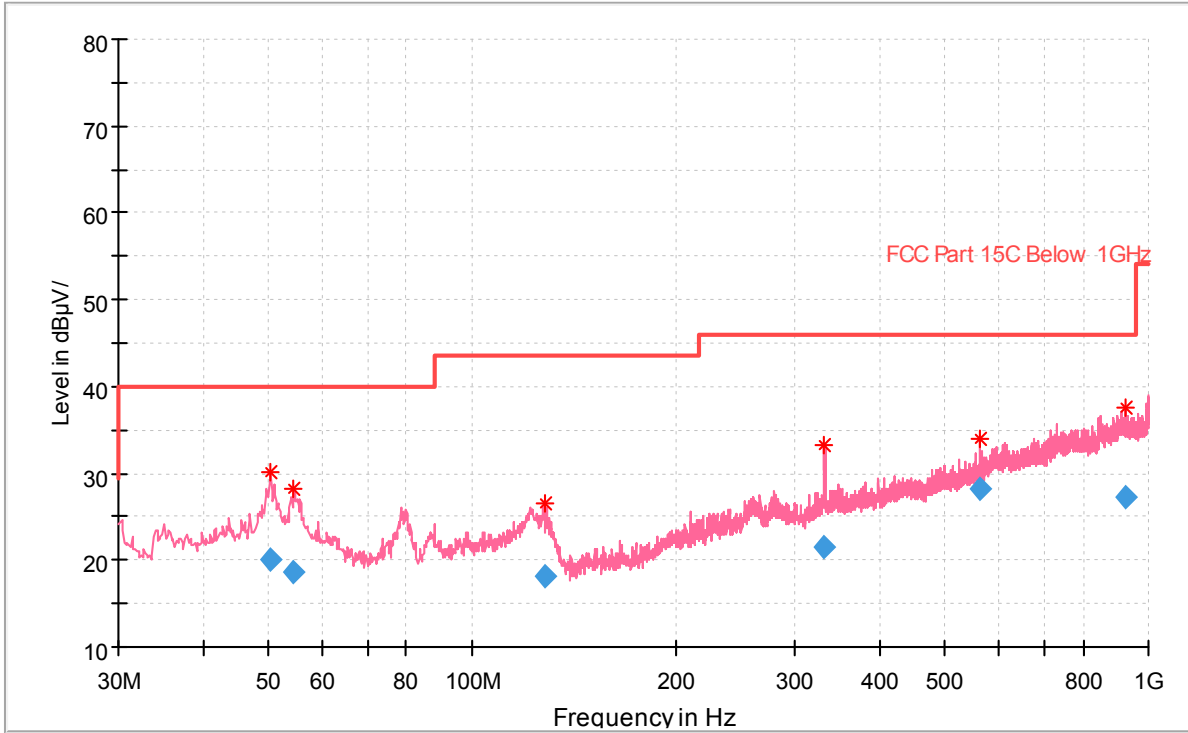


Frequency Range: 9kHz -30MHz

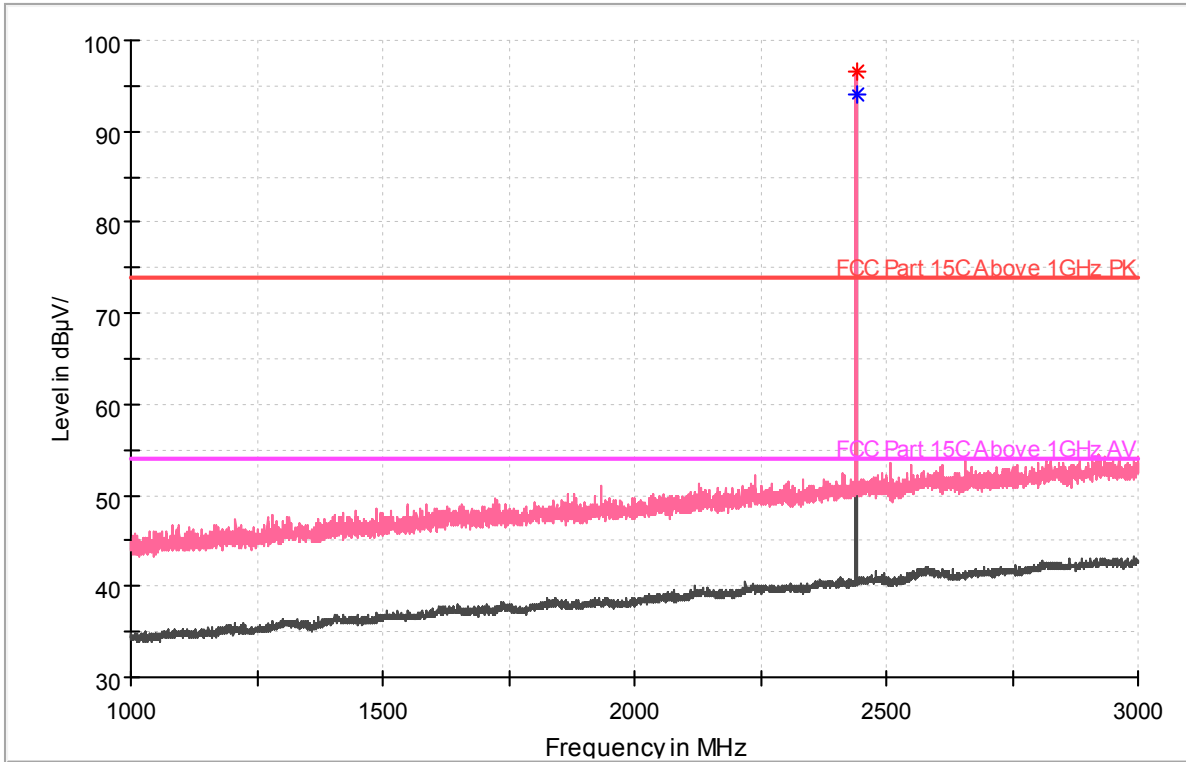
Detector: QP mode

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

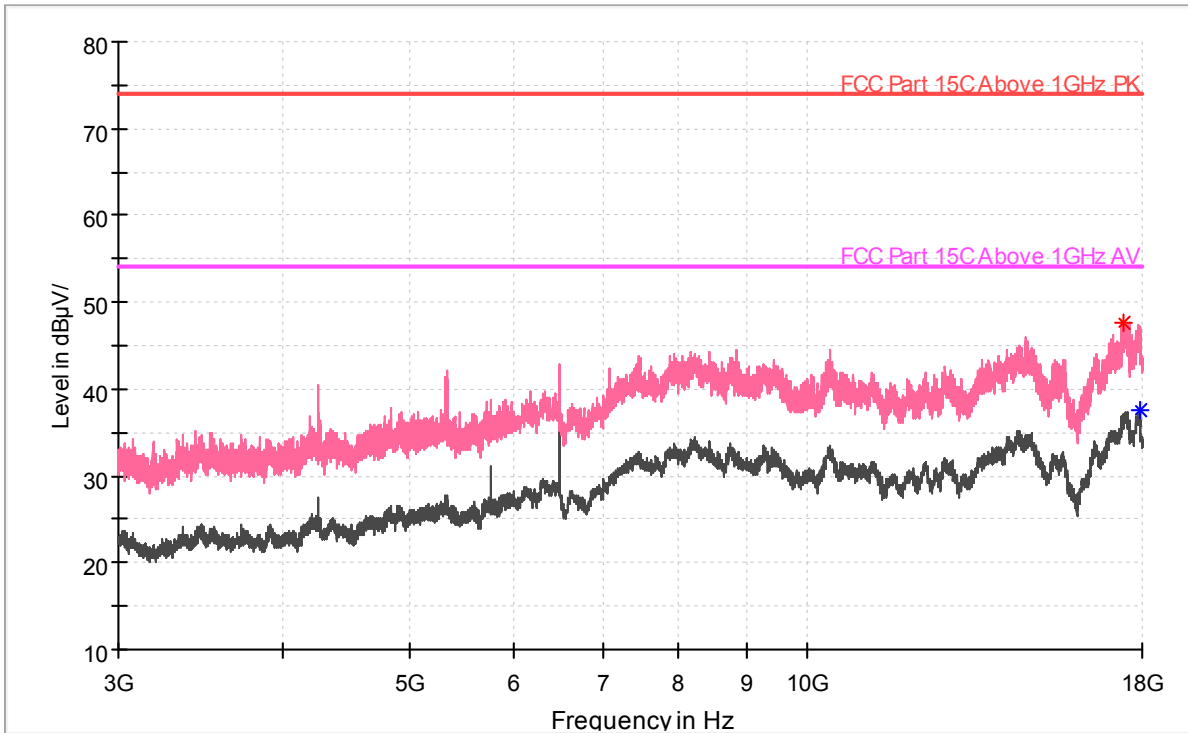


Frequency Range: 30MHz-1GHz  
Detector: QP mode  
Modulation type: GFSK (LE 1Mbps)



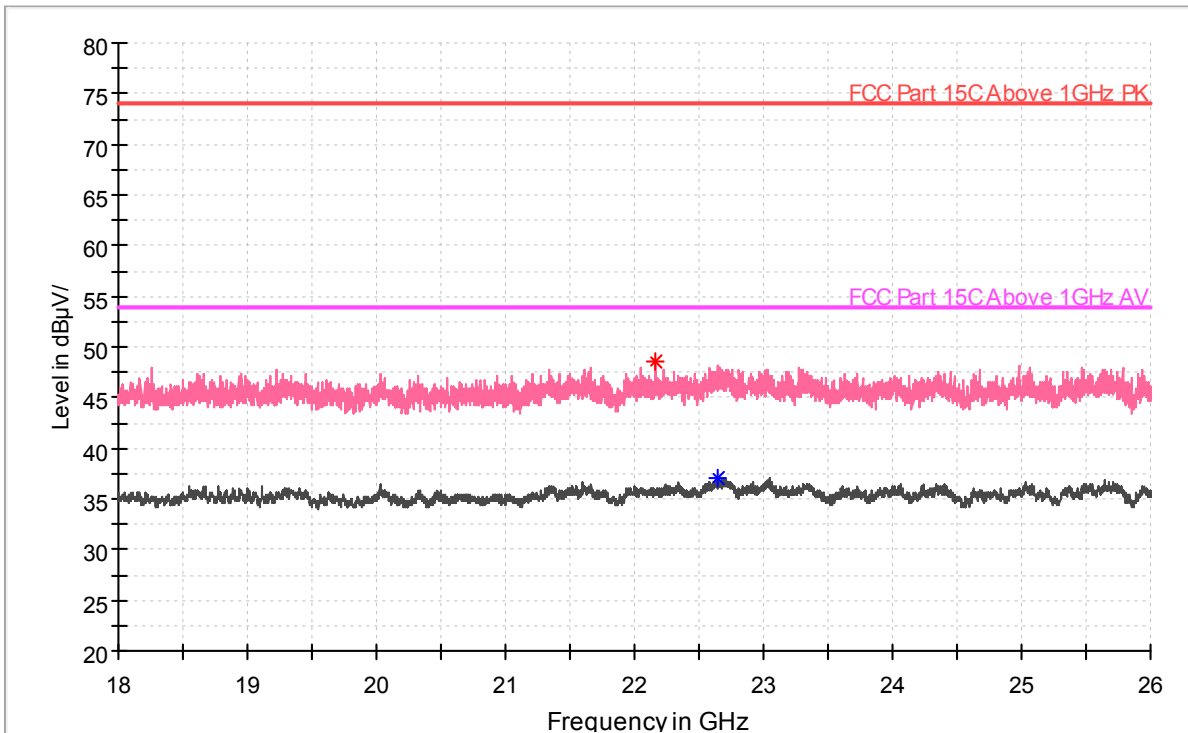
Frequency Range: 1GHz-3GHz  
Detector: Av mode and PK mode  
Modulation type: GFSK (LE 1Mbps)

Full Spectrum



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

Full Spectrum



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