1. Bandwidth

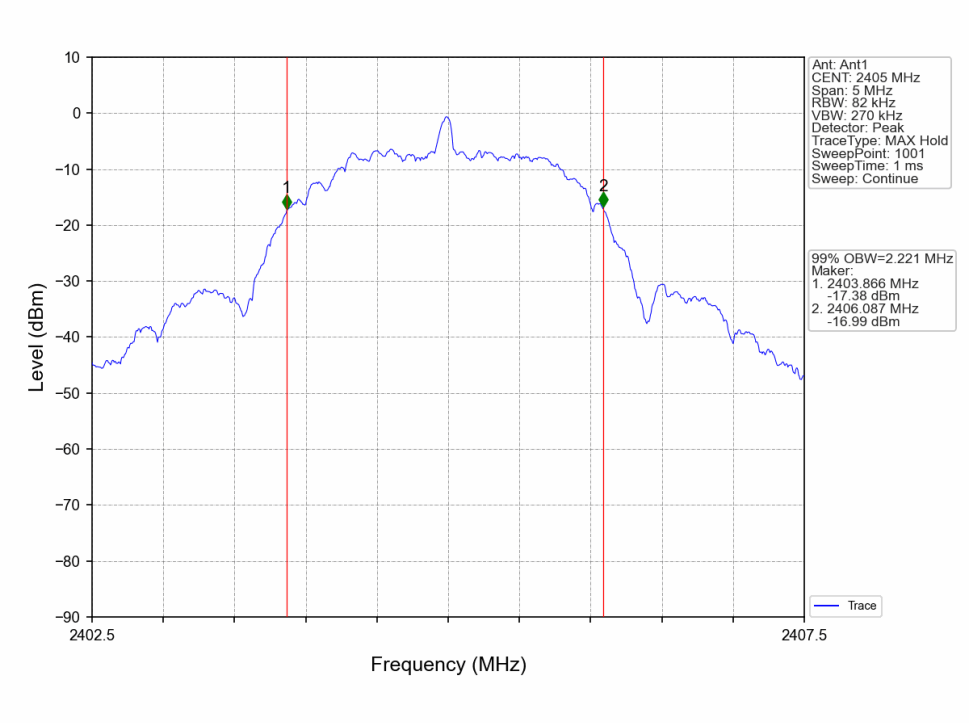
1.1 OBW

1.1.1 Test Result

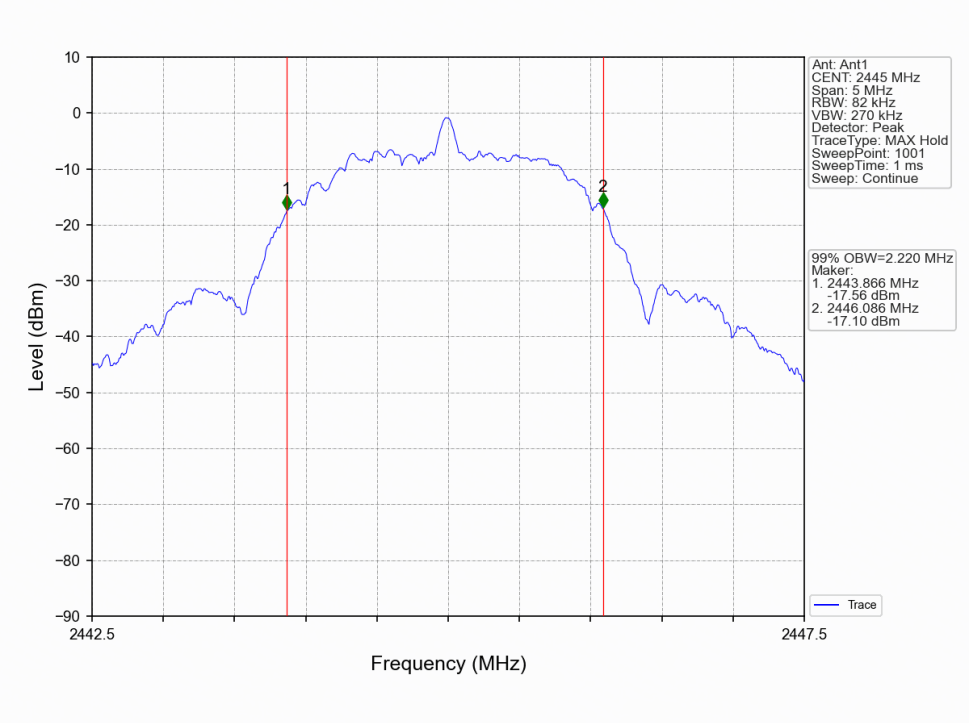
Mode	TX Type	Frequency (MHz)	ANT	99% Occupied Bandwidth (MHz) Result	Verdict
O-QPSK	SISO	2405	1	2.221	Pass
		2445	1	2.220	Pass
		2480	1	2.226	Pass

1.1.2 Test Graph

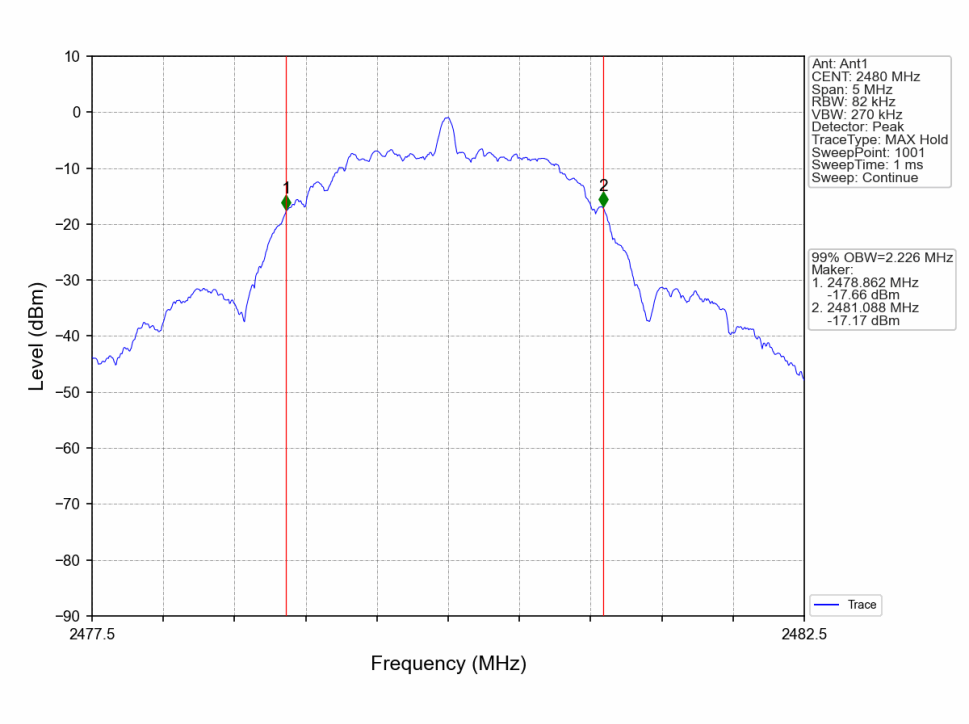
O-QPSK_LCH_2405MHz_Ant1_NTNV



O-QPSK_MCH_2445MHz_Ant1_NTNV



O-QPSK_HCH_2480MHz_Ant1_NTNV



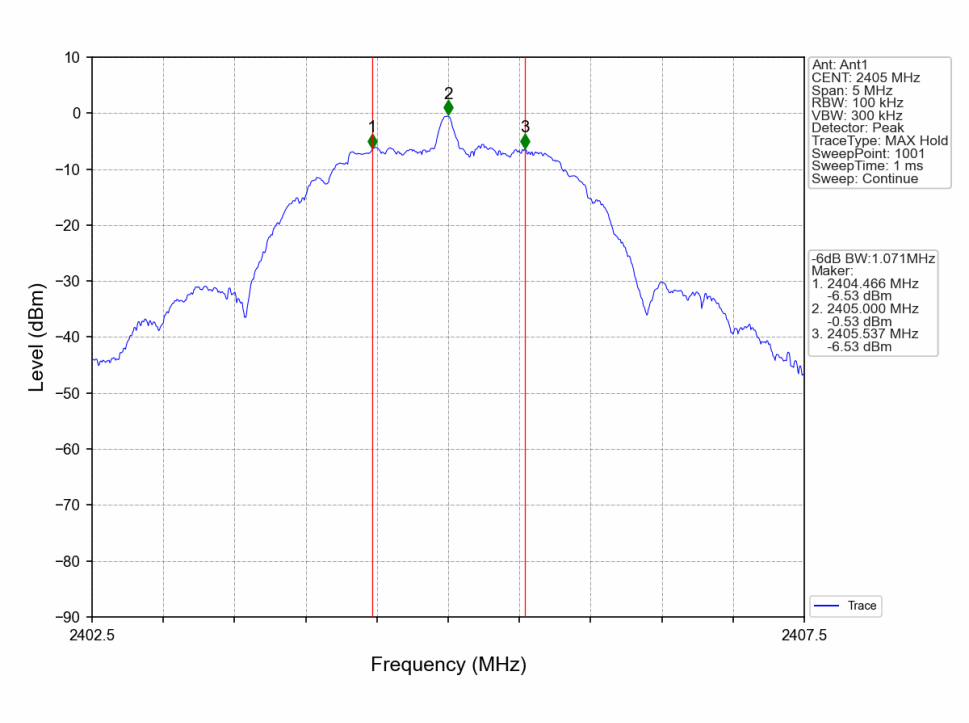
1.2 6dB BW

1.2.1 Test Result

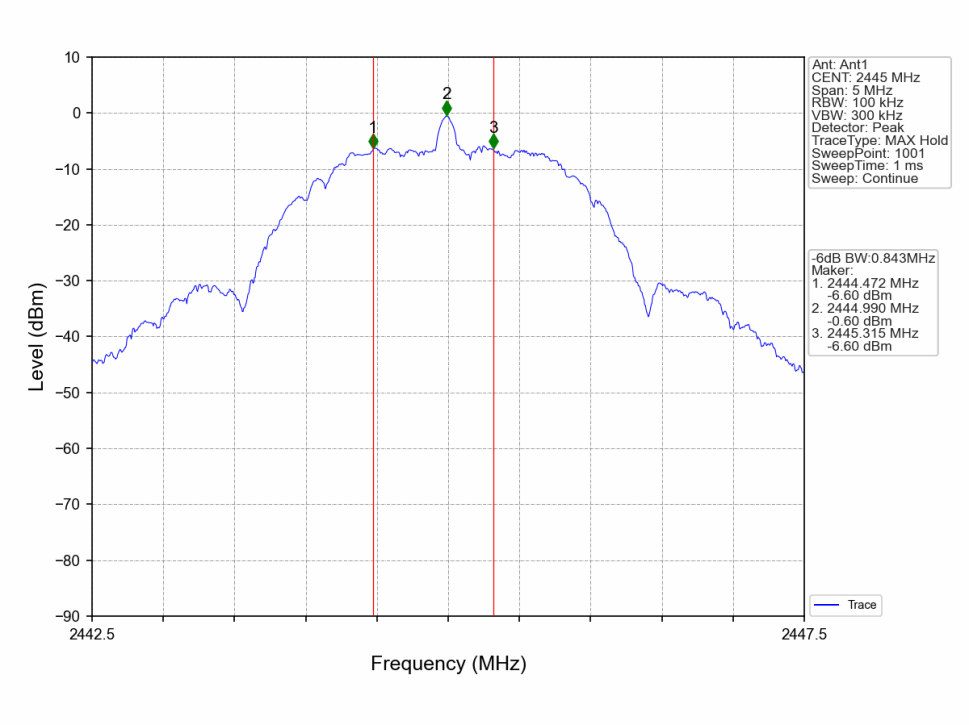
Mode	TX Type	Frequency (MHz)	ANT	6dB Bandwidth (MHz)		Verdict
				Result	Limit	
O-QPSK	SISO	2405	1	1.071	>=0.5	Pass
		2445	1	0.843	>=0.5	Pass
		2480	1	0.847	>=0.5	Pass

1.2.2 Test Graph

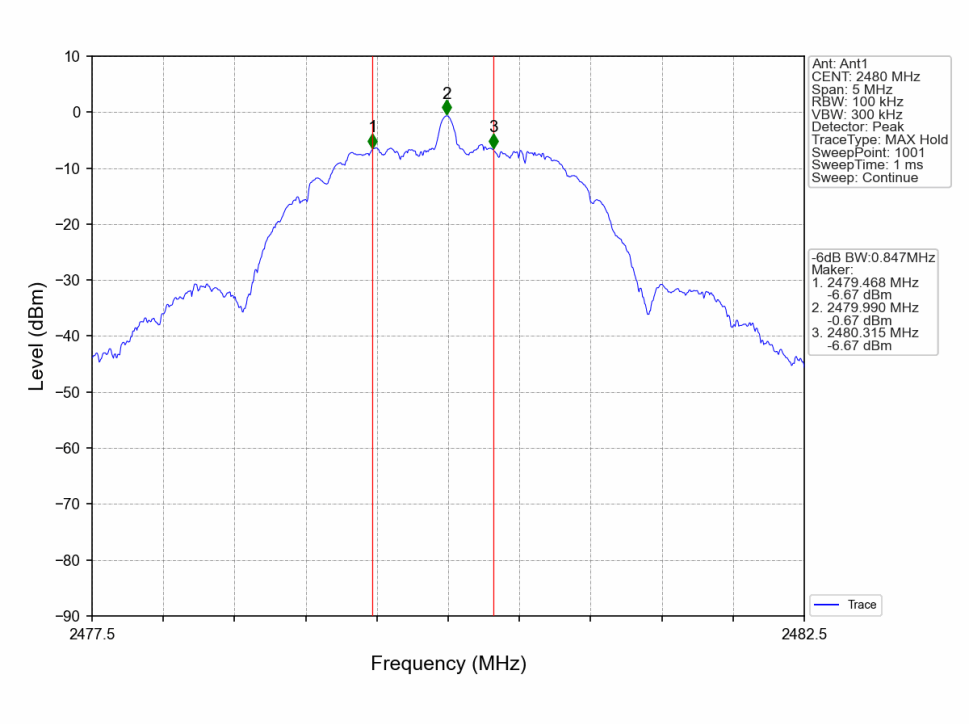
O-QPSK_LCH_2405MHz_Ant1_NTNV



O-QPSK_MCH_2445MHz_Ant1_NTNV



O-QPSK_HCH_2480MHz_Ant1_NTNV



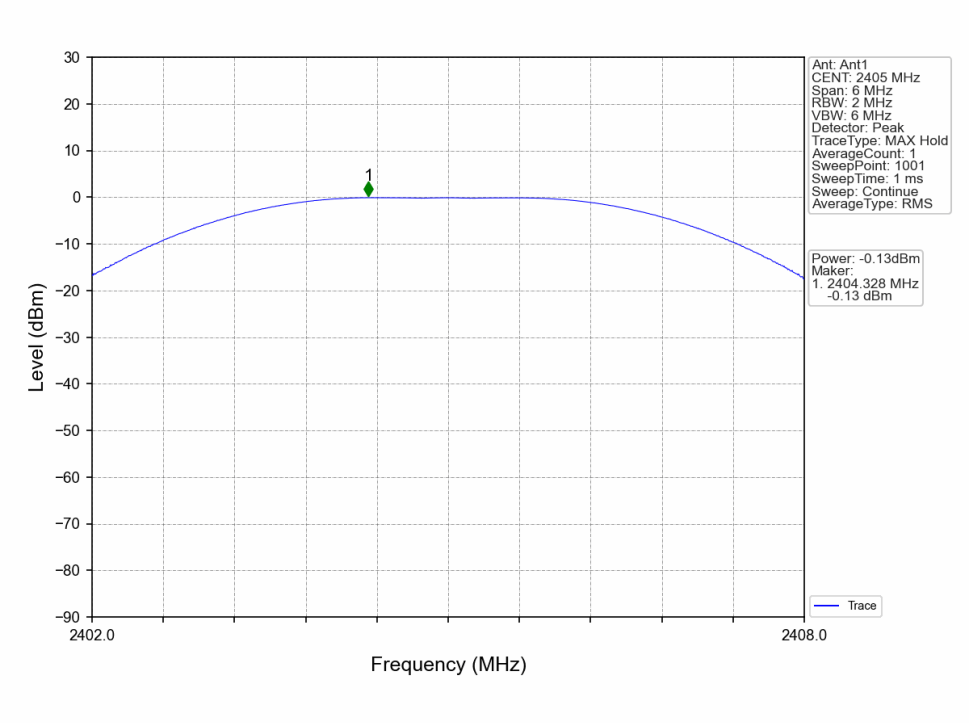
2. Maximum Conducted Output Power

2.1 Test Result

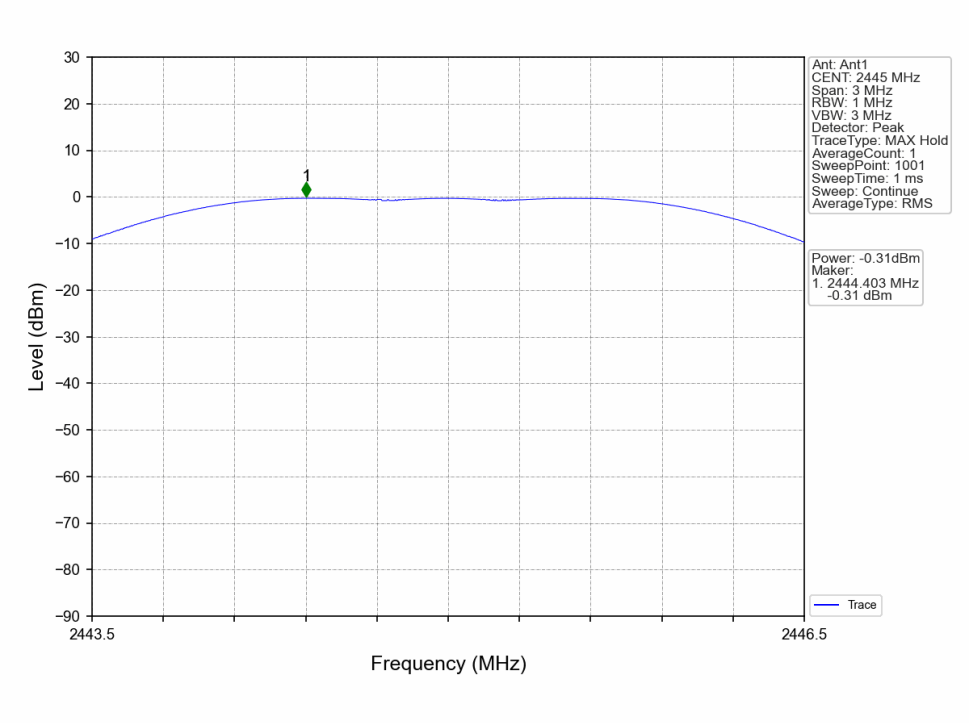
Mode	TX Type	Frequency (MHz)	Maximum Peak Conducted Output Power (dBm)		Verdict
			ANT1	Limit	
O-QPSK	SISO	2405	-0.13	<=30	Pass
		2445	-0.31	<=30	Pass
		2480	-0.39	<=30	Pass

2.2 Test Graph

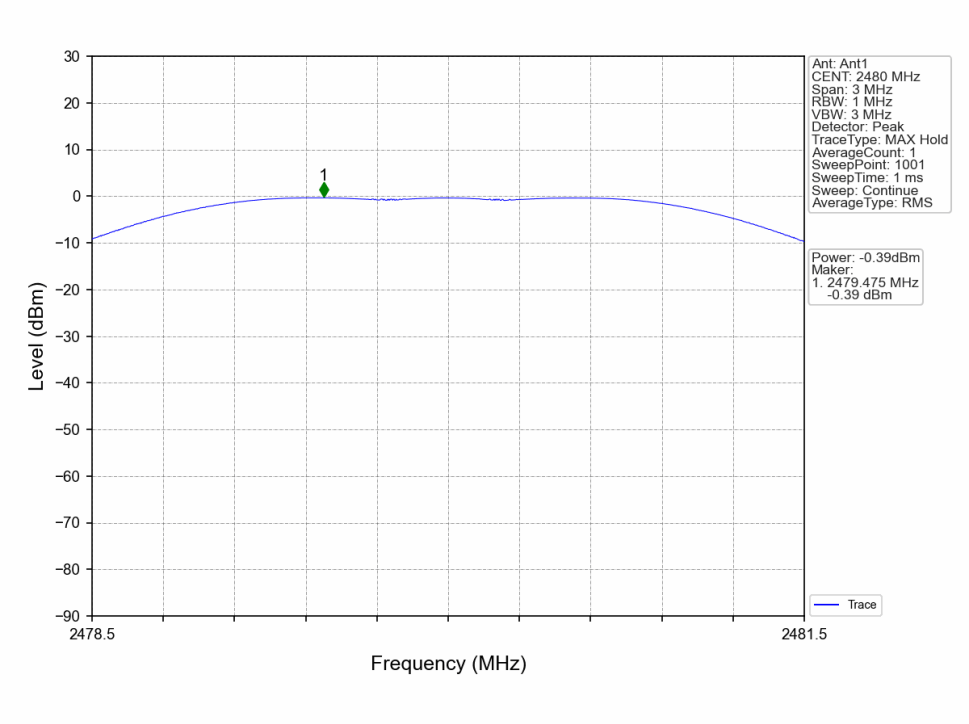
O-QPSK_LCH_2405MHz_Ant1_NTNV



O-QPSK_MCH_2445MHz_Ant1_NTNV



O-QPSK_HCH_2480MHz_Ant1_NTNV



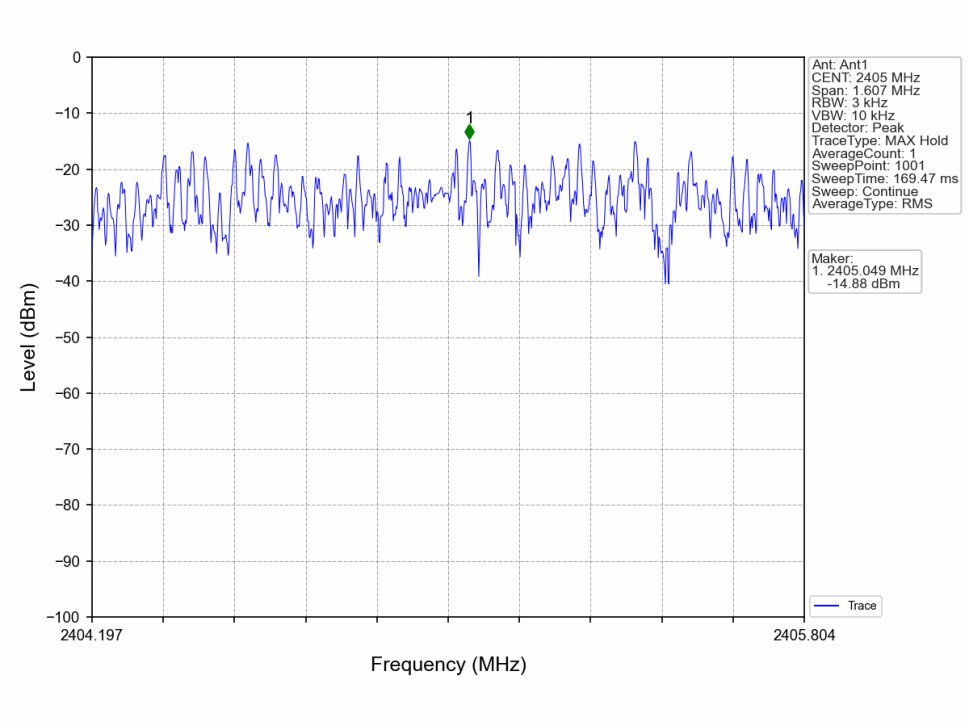
3. Maximum Power Spectral Density

3.1 Test Result

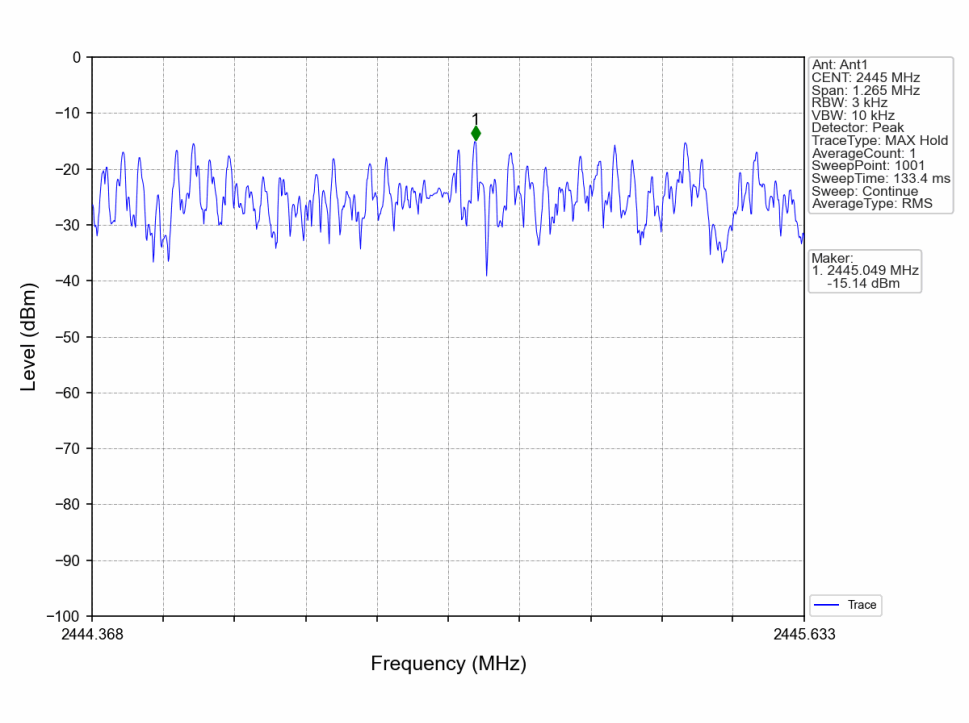
Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/3kHz)		Verdict
			ANT1	Limit	
O-QPSK	SISO	2405	-14.88	<=8	Pass
		2445	-15.14	<=8	Pass
		2480	-15.10	<=8	Pass

3.2 Test Graph

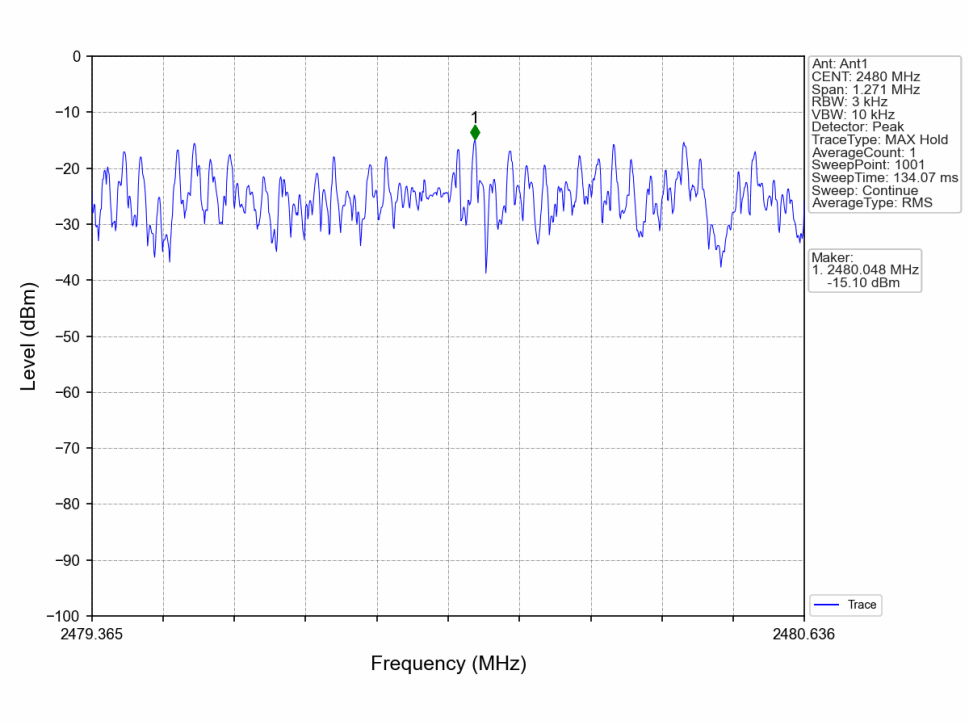
O-QPSK_LCH_2405MHz_Ant1_NTNV



O-QPSK_MCH_2445MHz_Ant1_NTNV



O-QPSK_HCH_2480MHz_Ant1_NTNV



4. Unwanted Emissions In Non-restricted Frequency Bands

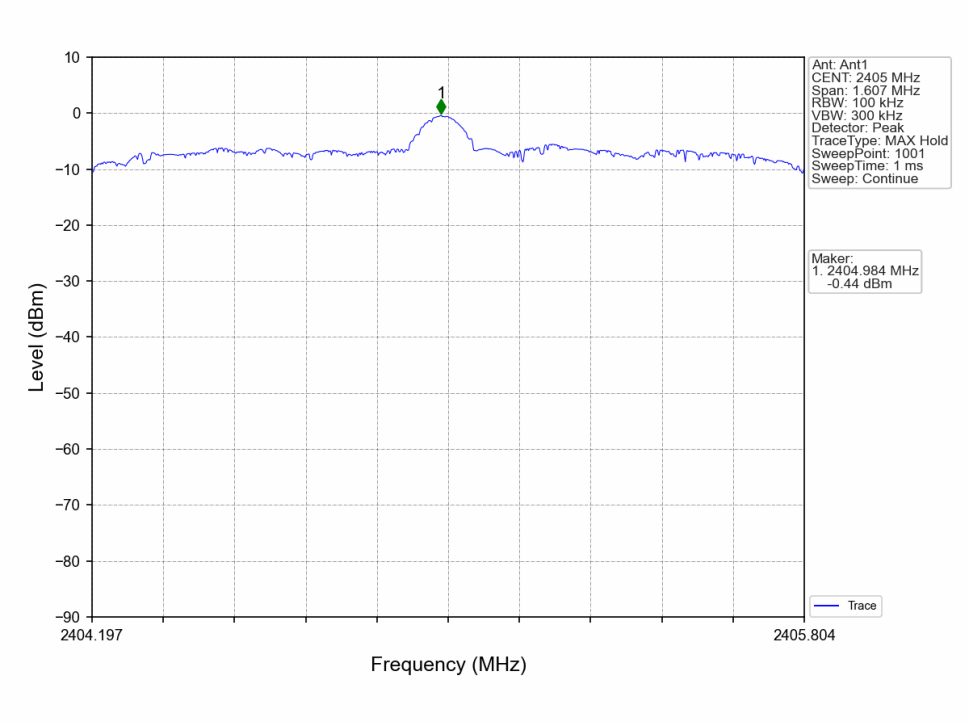
4.1 Ref

4.1.1 Test Result

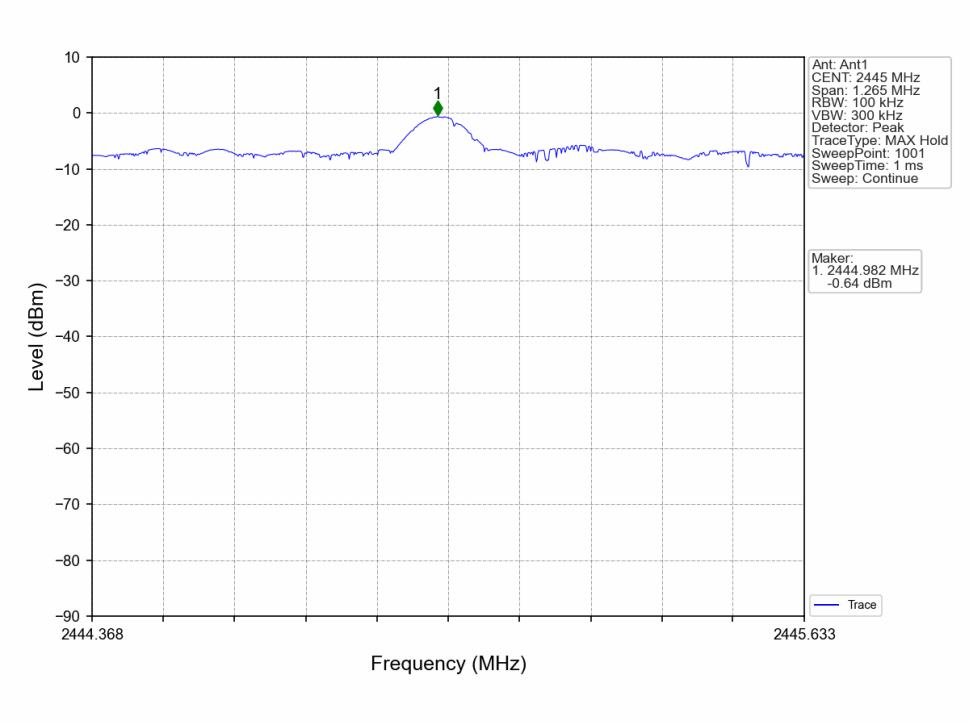
Mode	TX Type	Frequency (MHz)	ANT	Level of Reference (dBm)
O-QPSK	SISO	2405	1	-0.44
		2445	1	-0.64
		2480	1	-0.71
Note1: Refer to FCC Part 15.247 (d) and ANSI C63.10-2013, the channel contains the maximum PSD level was used to establish the reference level.				

4.1.2 Test Graph

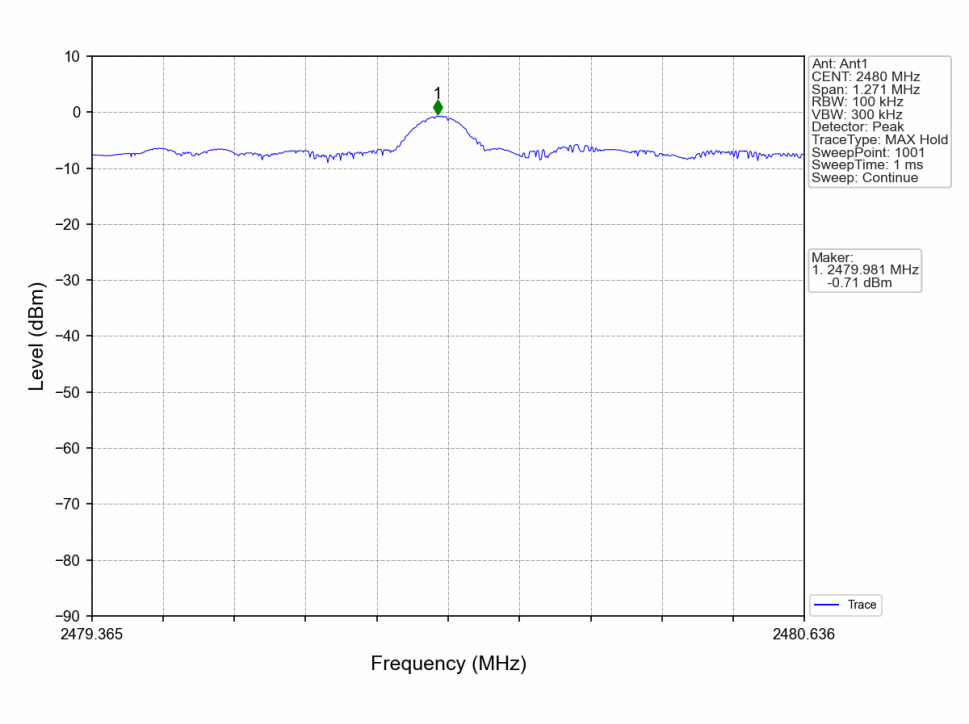
O-QPSK_LCH_2405MHz_Ant1_NTNV



O-QPSK_MCH_2445MHz_Ant1_NTNV



O-QPSK_HCH_2480MHz_Ant1_NTNV



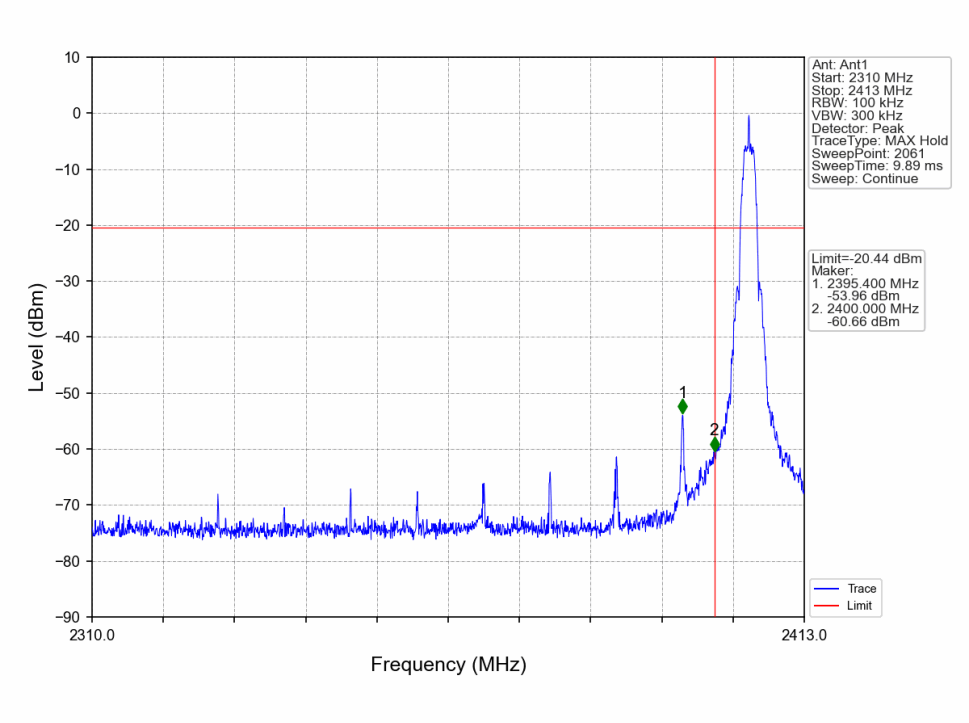
4.2 CSE

4.2.1 Test Result

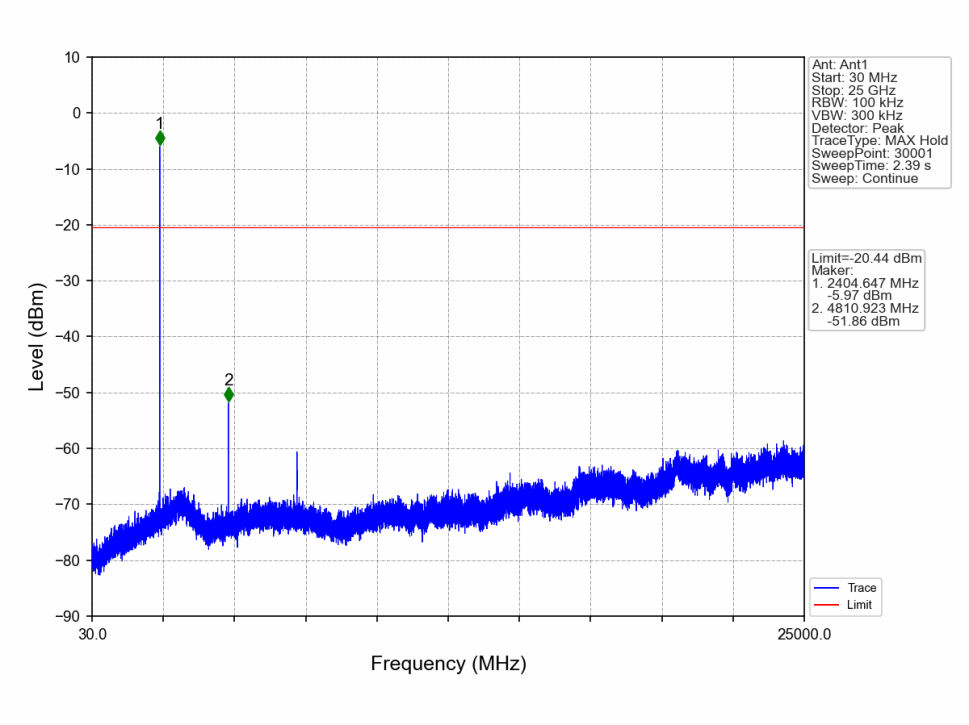
Mode	TX Type	Frequency (MHz)	ANT	Level of Reference (dBm)	Limit (dBm)	Verdict
O-QPSK	SISO	2405	1	-0.44	-20.44	Pass
		2445	1	-0.44	-20.44	Pass
		2480	1	-0.44	-20.44	Pass
Note1: Refer to FCC Part 15.247 (d) and ANSI C63.10-2013, the channel contains the maximum PSD level was used to establish the reference level.						

4.2.2 Test Graph

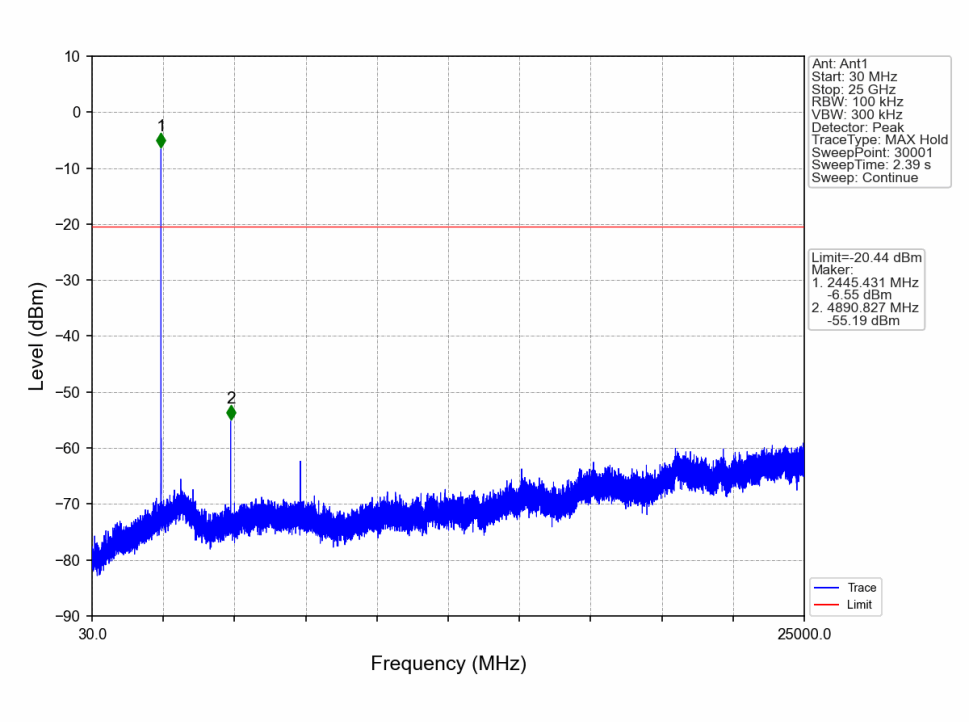
O-QPSK_LCH_2405MHz_Ant1_NTNV



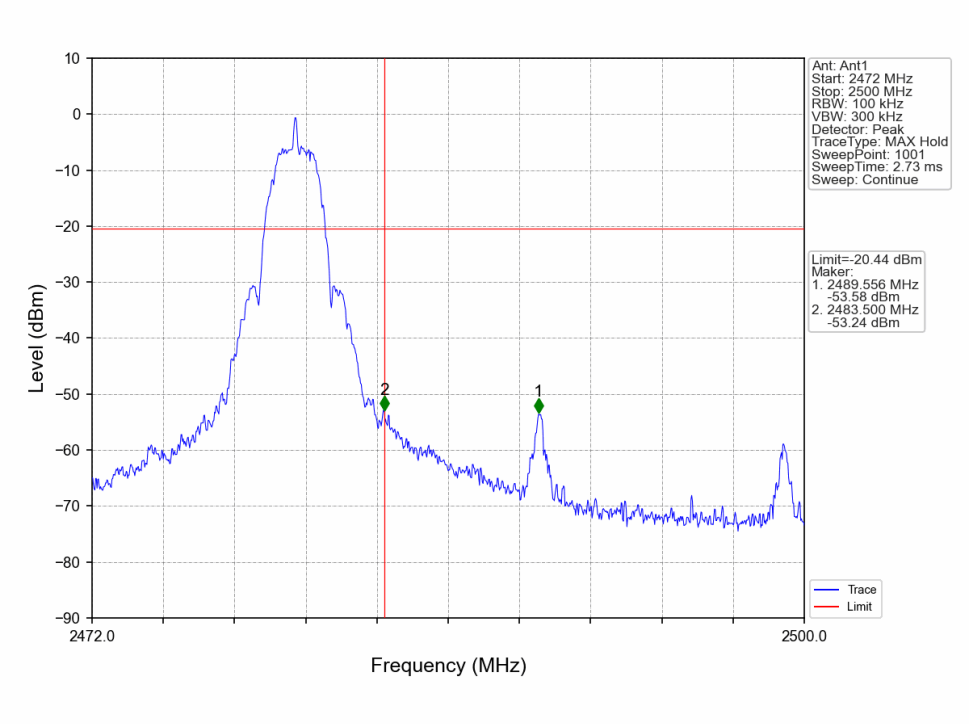
O-QPSK_LCH_2405MHz_Ant1_NTNV

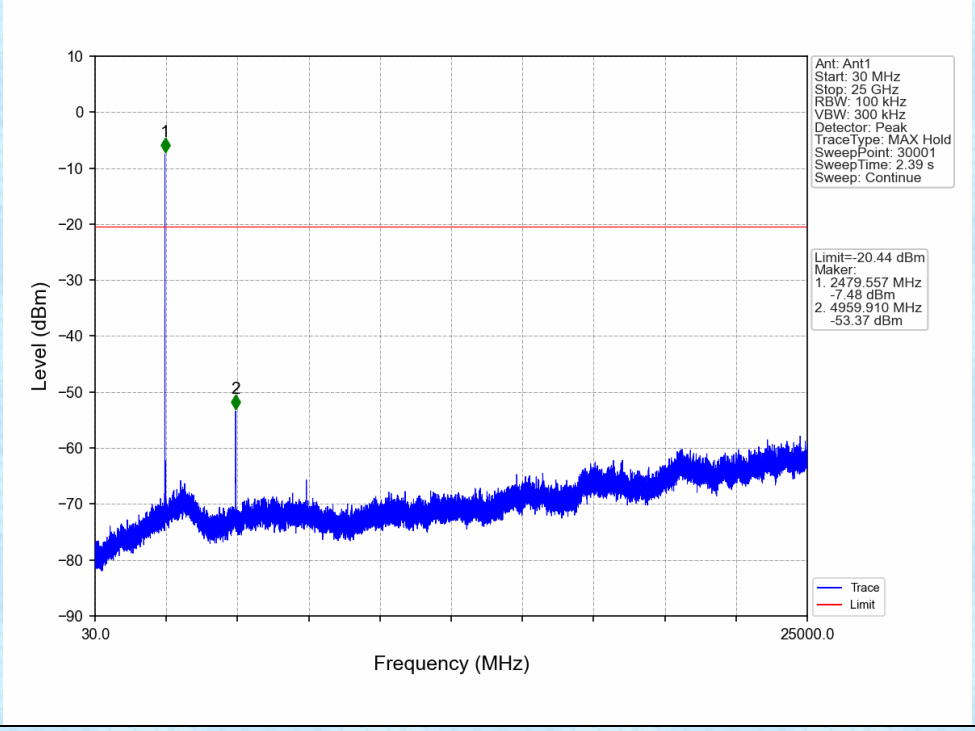


O-QPSK_MCH_2445MHz_Ant1_NTNV



O-QPSK_HCH_2480MHz_Ant1_NTNV



O-QPSK_HCH_2480MHz_Ant1_NTNV


------End------