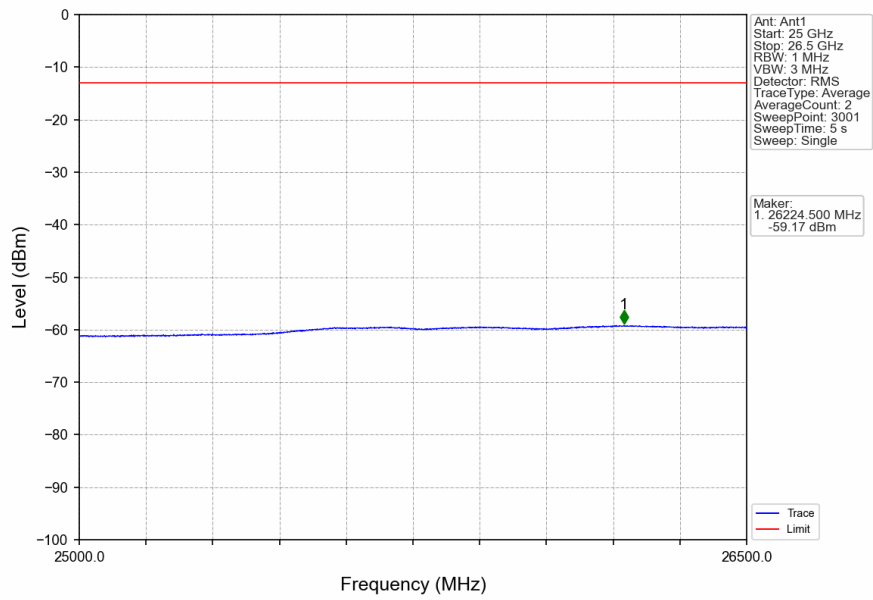
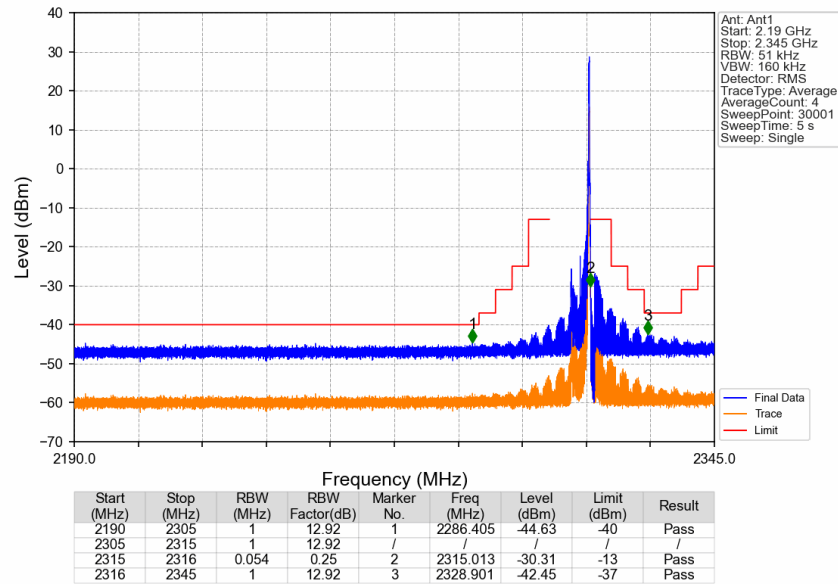


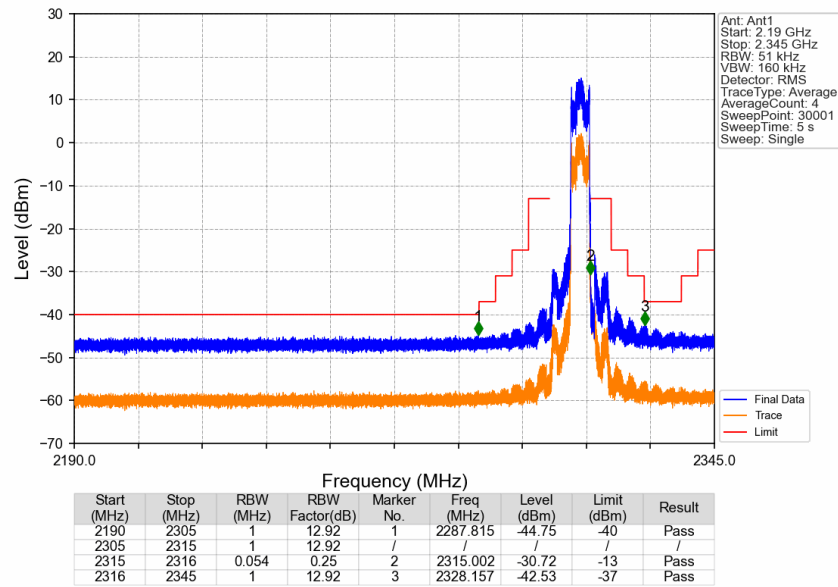
Band40a 5MHz QPSK HCH 2312.5MHz RB 1 0 NTNV



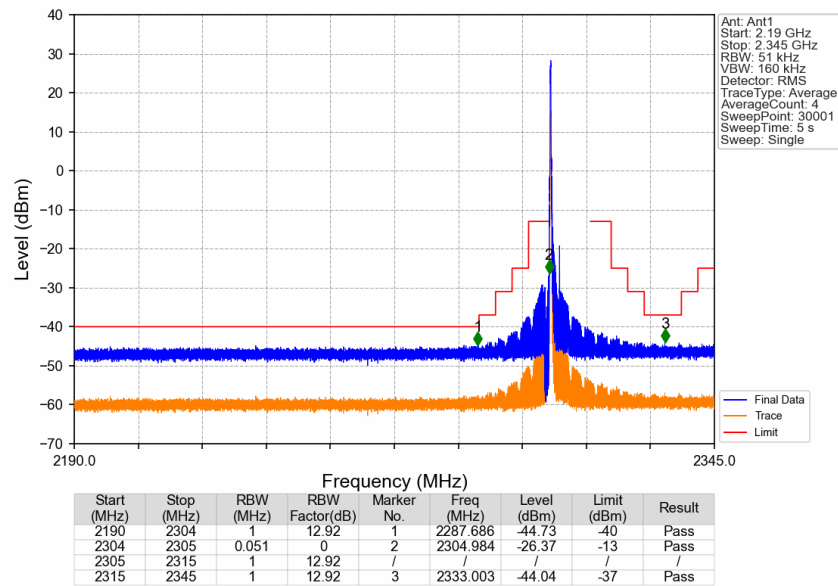
Band40a 5MHz QPSK HCH 2312.5MHz RB 1 24 NTNV



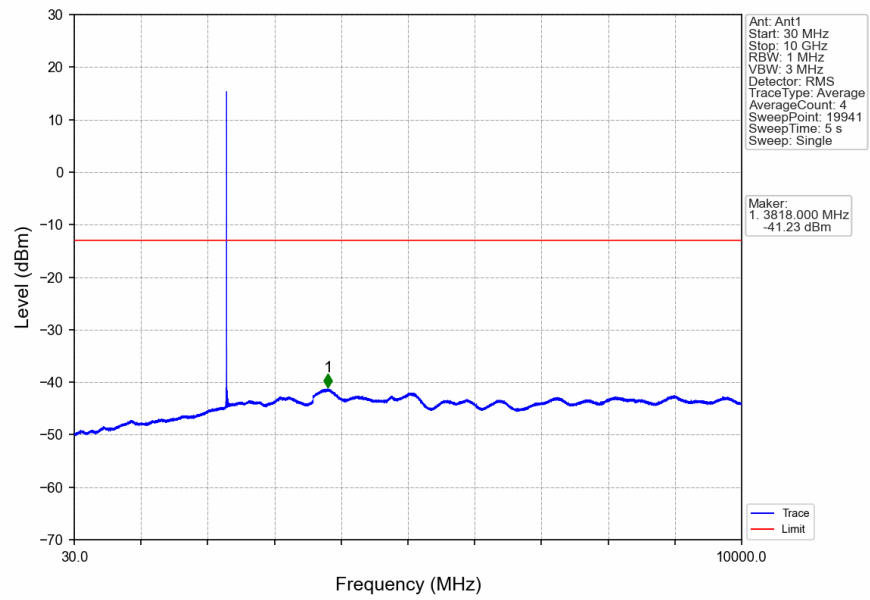
Band40a_5MHz_QPSK_HCH_2312.5MHz_RB_25_0_NTNV



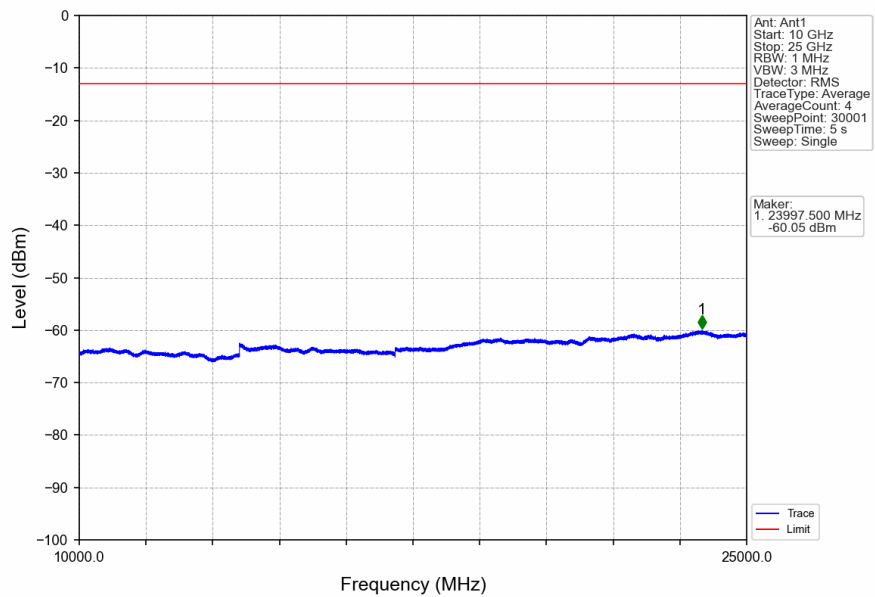
Band40a_5MHz_16QAM_LCH_2307.5MHz_RB_1_0_NTNV



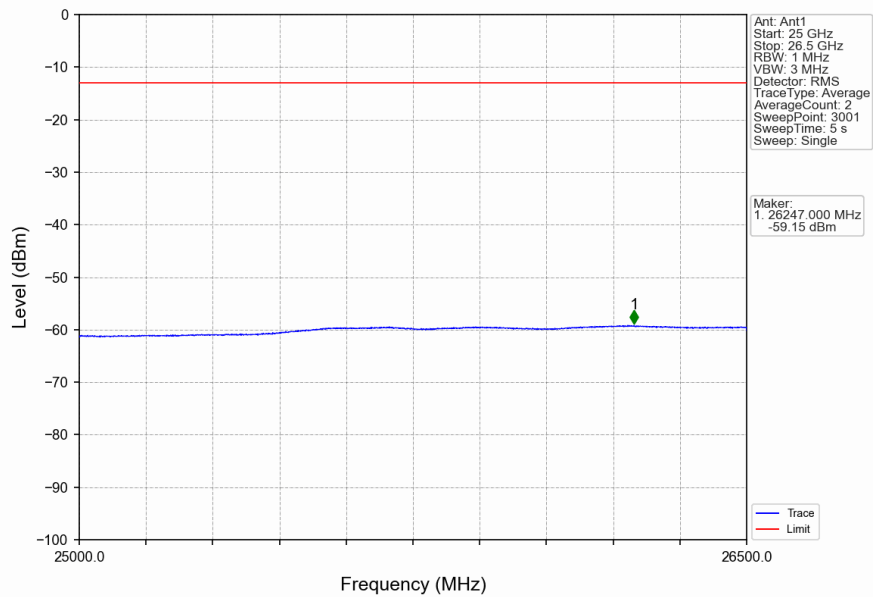
Band40a 5MHz 16QAM LCH 2307.5MHz RB 1 0 NTN



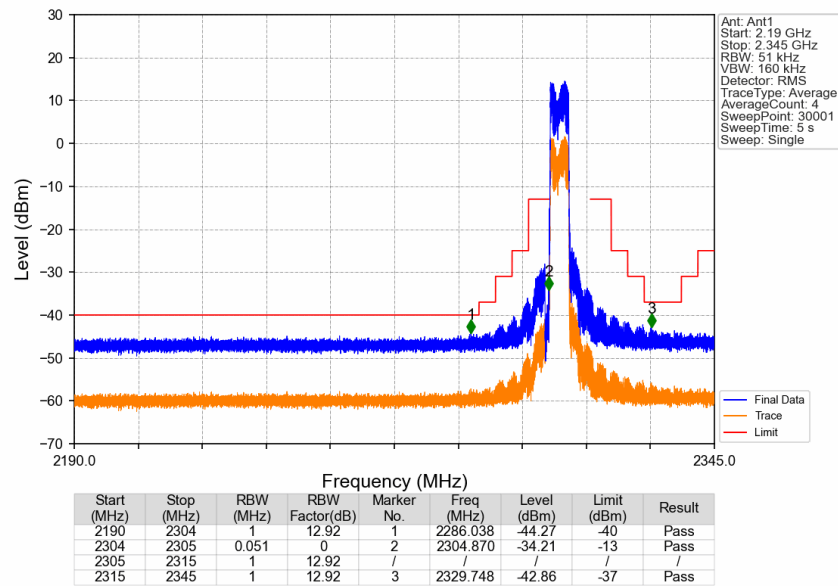
Band40a 5MHz 16QAM LCH 2307.5MHz RB 1 0 NTN



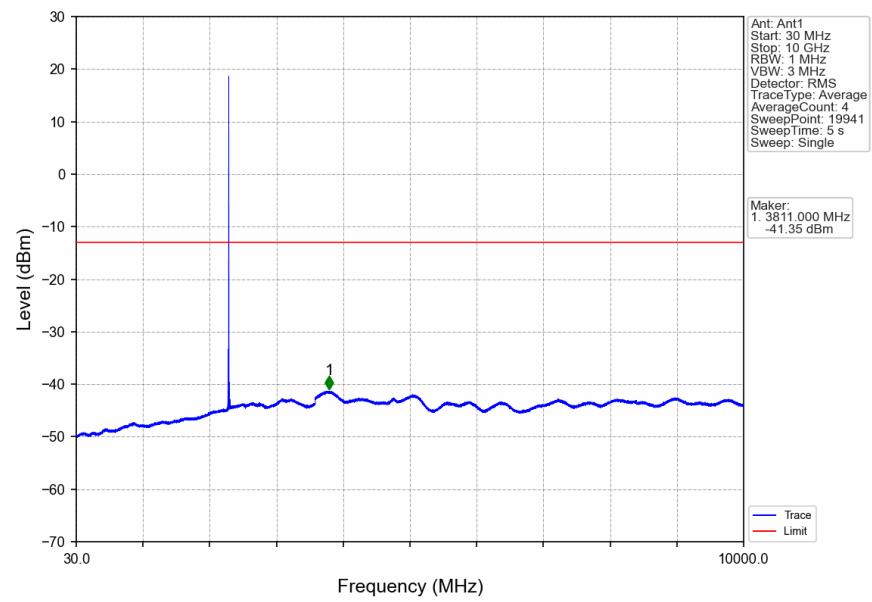
Band40a_5MHz_16QAM_LCH_2307.5MHz_RB_1_0_NTNV



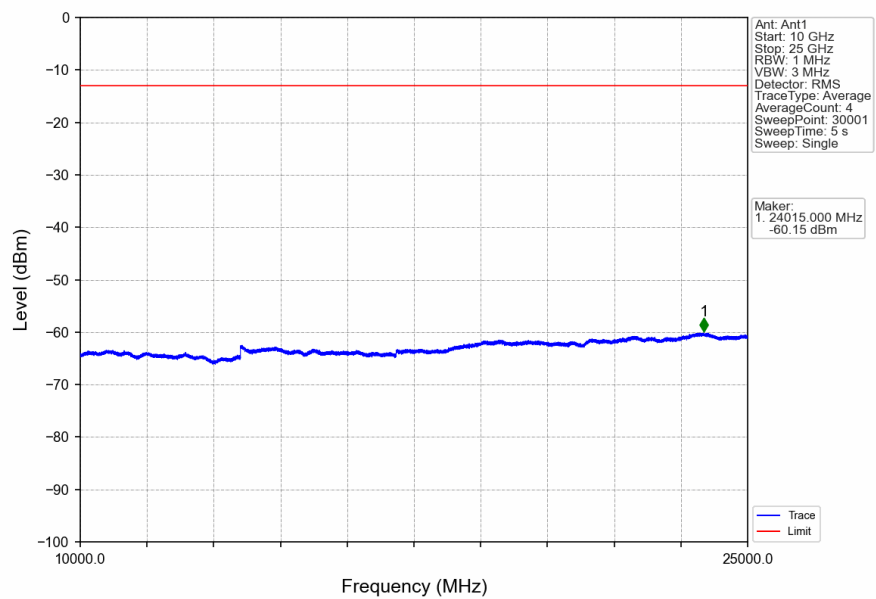
Band40a_5MHz_16QAM_LCH_2307.5MHz_RB_25_0_NTNV



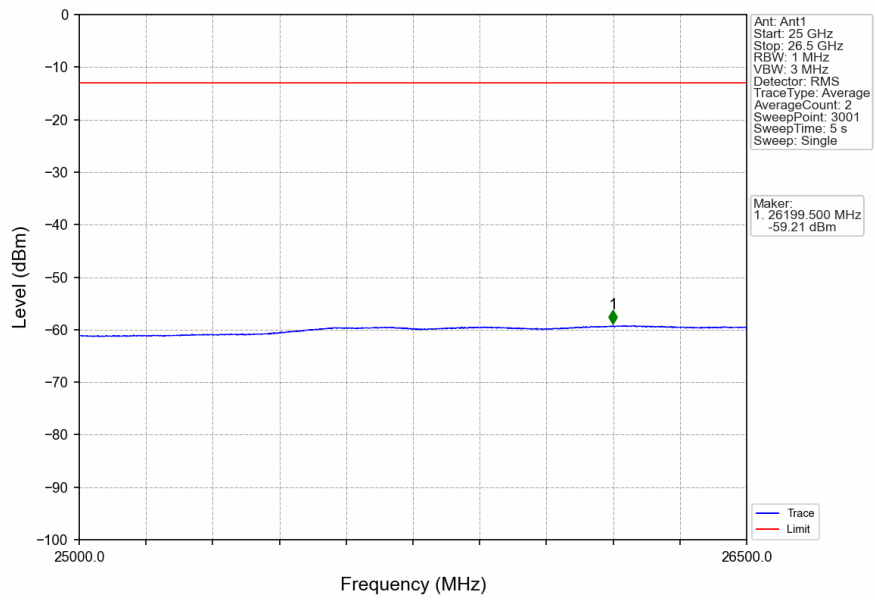
Band40a_5MHz_16QAM_MCH_2310MHz_RB_1_0_NTNV



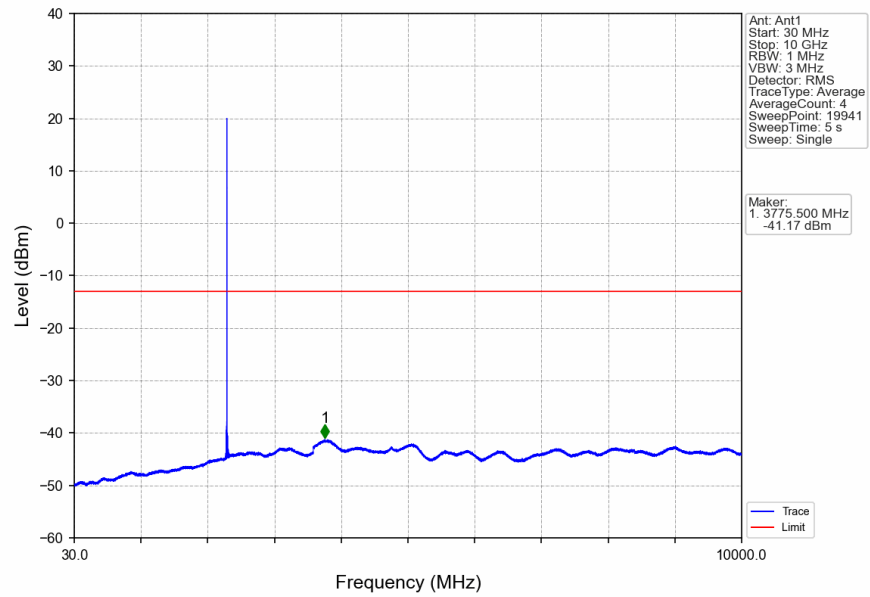
Band40a_5MHz_16QAM_MCH_2310MHz_RB_1_0_NTNV



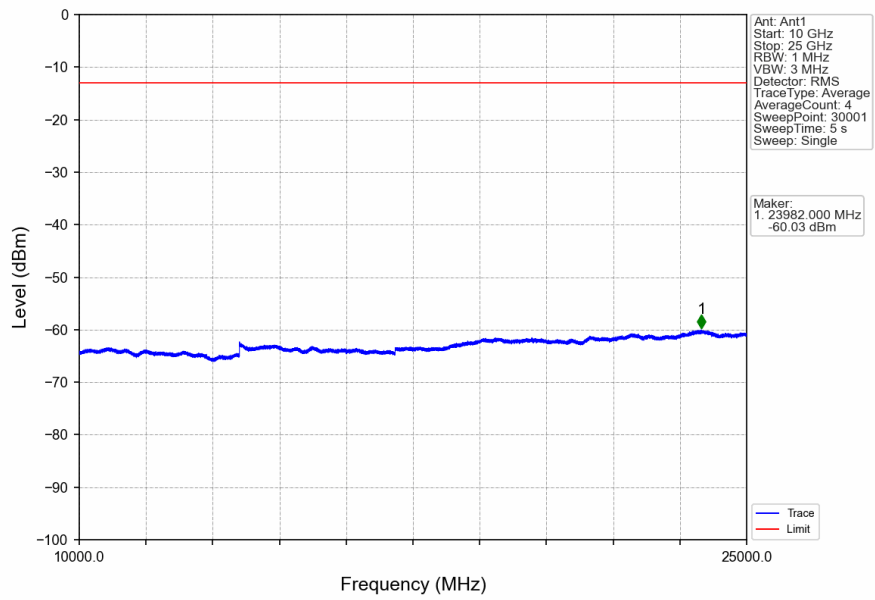
Band40a_5MHz_16QAM_MCH_2310MHz_RB_1_0_NTNV



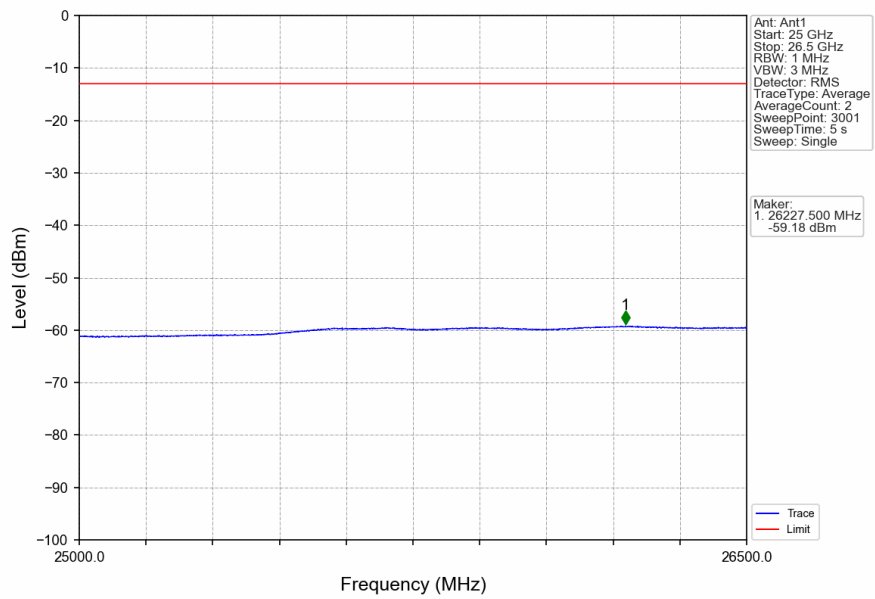
Band40a_5MHz_16QAM_HCH_2312.5MHz_RB_1_0_NTNV



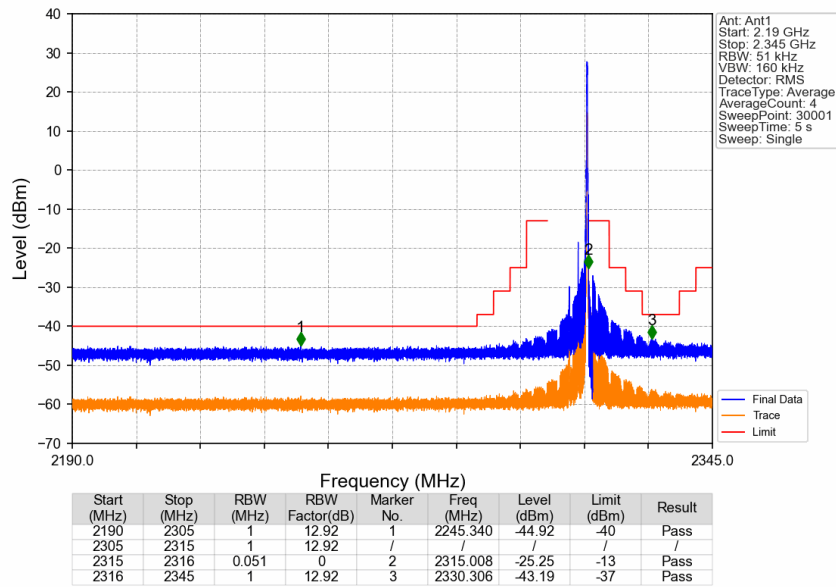
Band40a_5MHz_16QAM_HCH_2312.5MHz_RB_1_0_NTNV



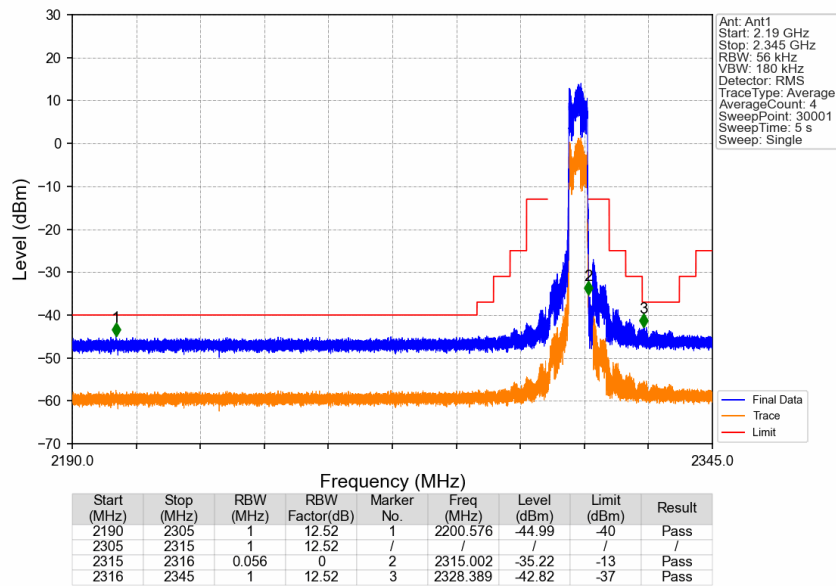
Band40a_5MHz_16QAM_HCH_2312.5MHz_RB_1_0_NTNV



Band40a_5MHz_16QAM_HCH_2312.5MHz_RB_1_24_NTNV



Band40a_5MHz_16QAM_HCH_2312.5MHz_RB_25_0_NTNV

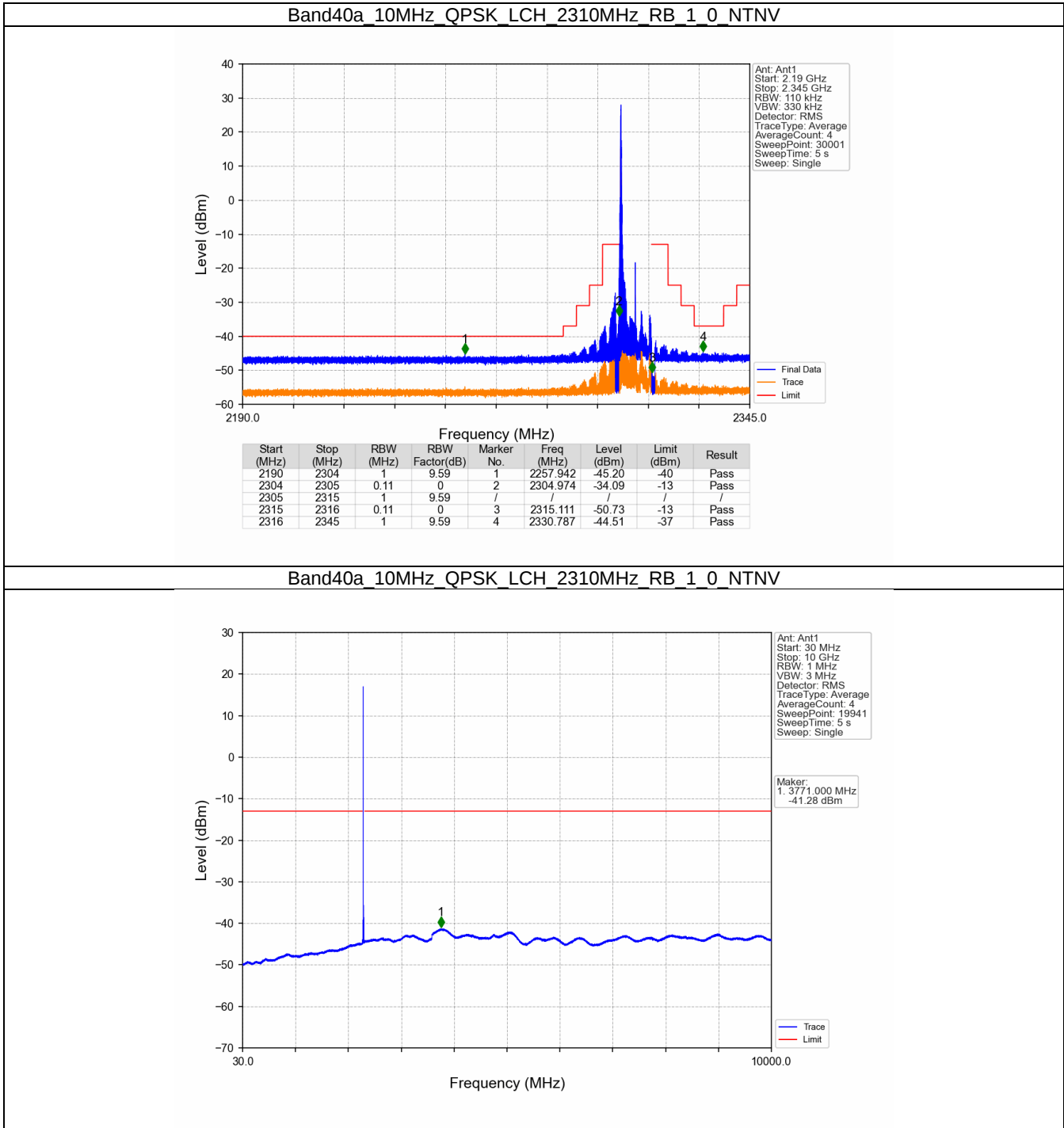


10.2 B40a_10MHz

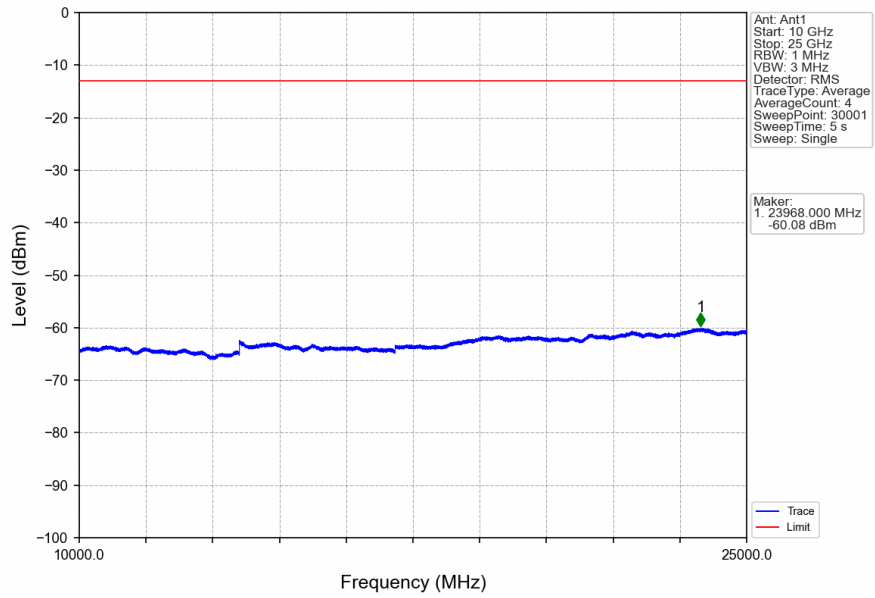
10.2.1 Test Result

Band: 40a / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2310	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	2310	1	0	Refer To Test Graph		Pass
	2310	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
16QAM	2310	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	2310	1	0	Refer To Test Graph		Pass
	2310	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass

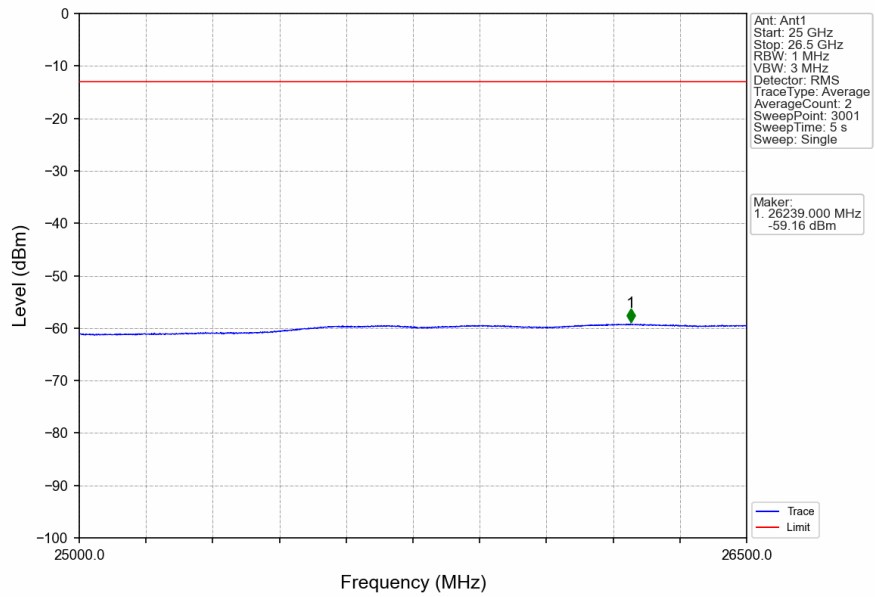
10.2.2 Test Graph



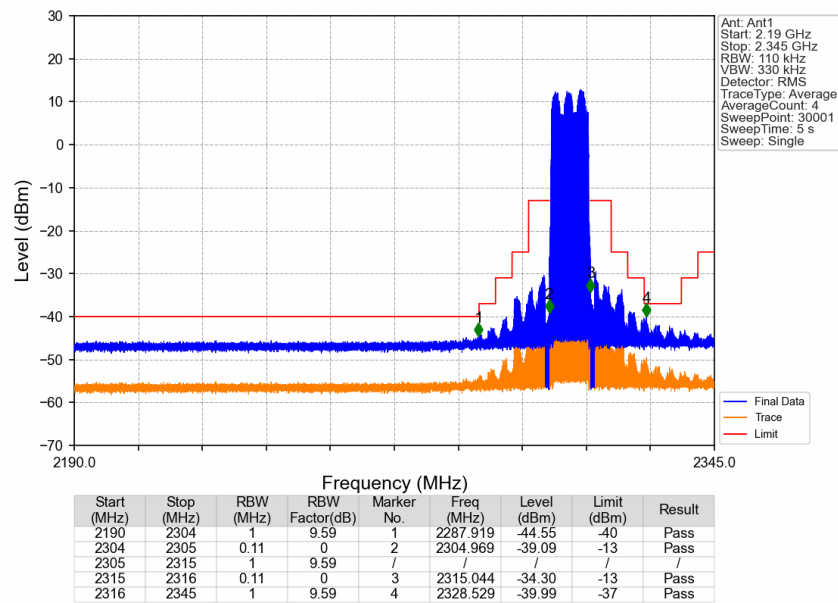
Band40a_10MHz_QPSK_LCH_2310MHz_RB_1_0_NTNV



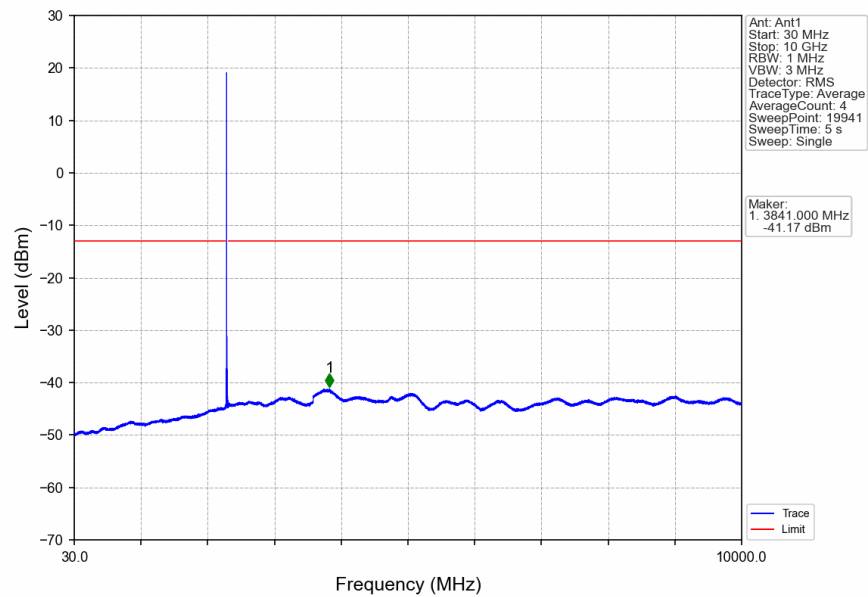
Band40a_10MHz_QPSK_LCH_2310MHz_RB_1_0_NTNV



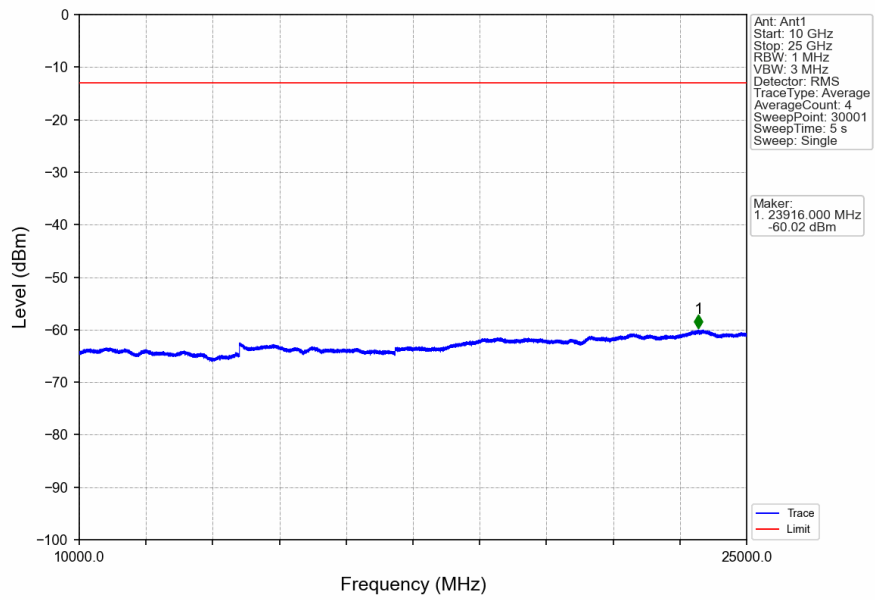
Band40a_10MHz_QPSK_LCH_2310MHz_RB_50_0_NTNV



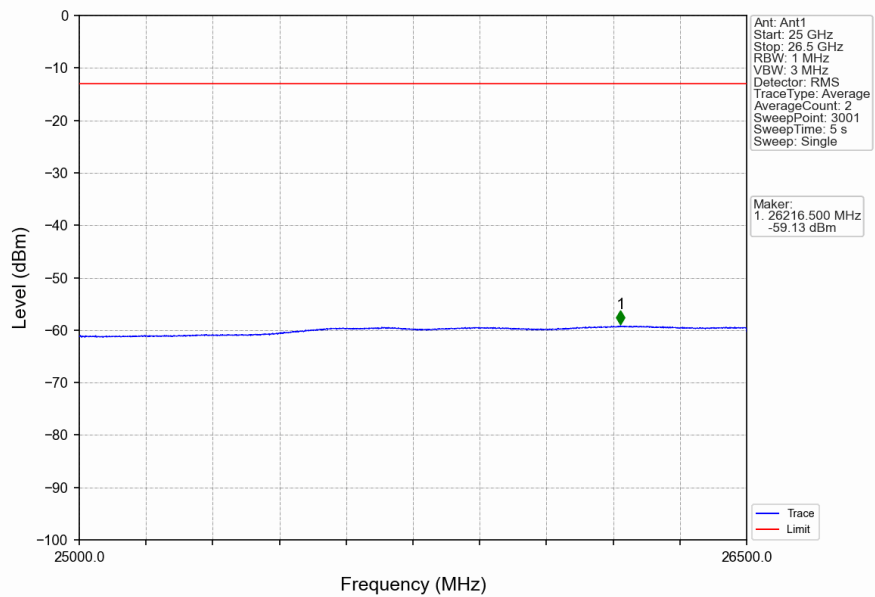
Band40a_10MHz_QPSK_MCH_2310MHz_RB_1_0_NTNV



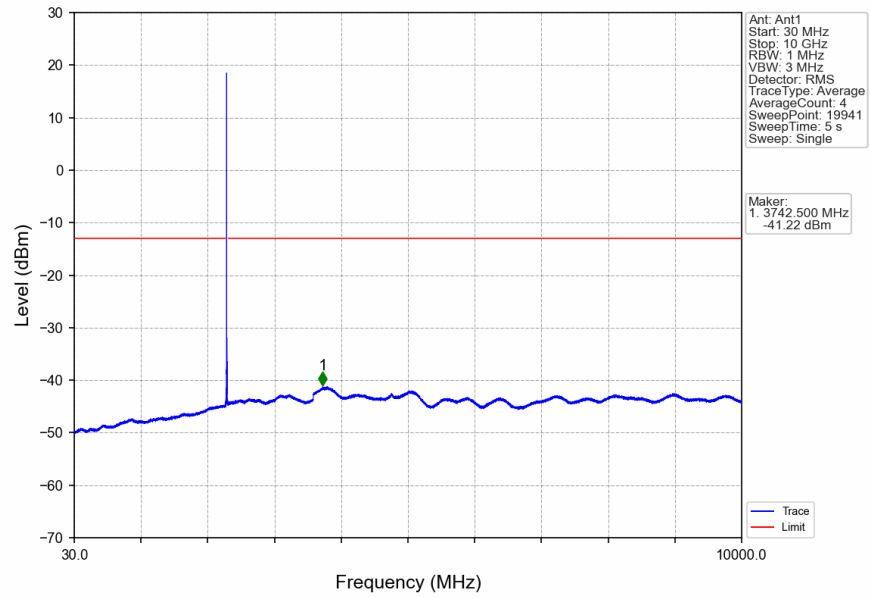
Band40a_10MHz_QPSK_MCH_2310MHz_RB_1_0_NTNV



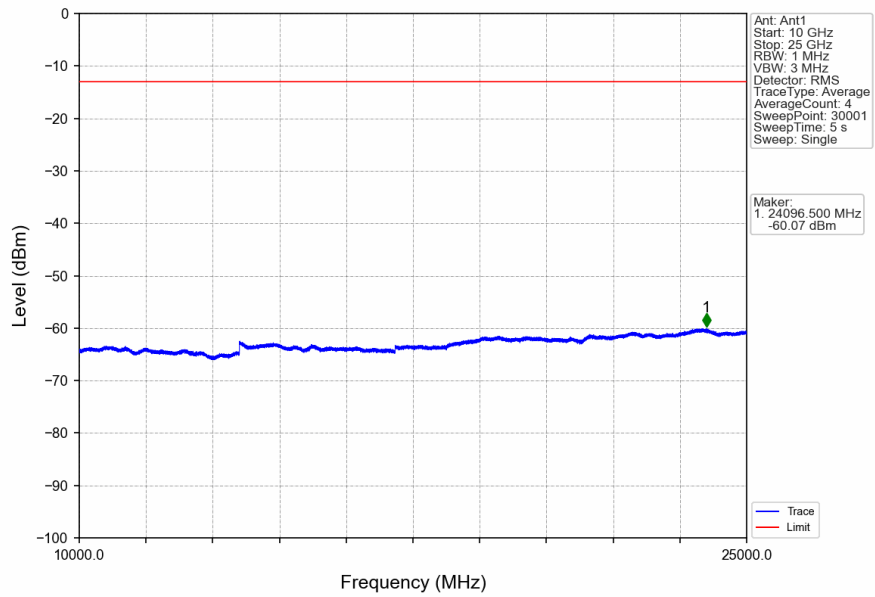
Band40a_10MHz_QPSK_MCH_2310MHz_RB_1_0_NTNV



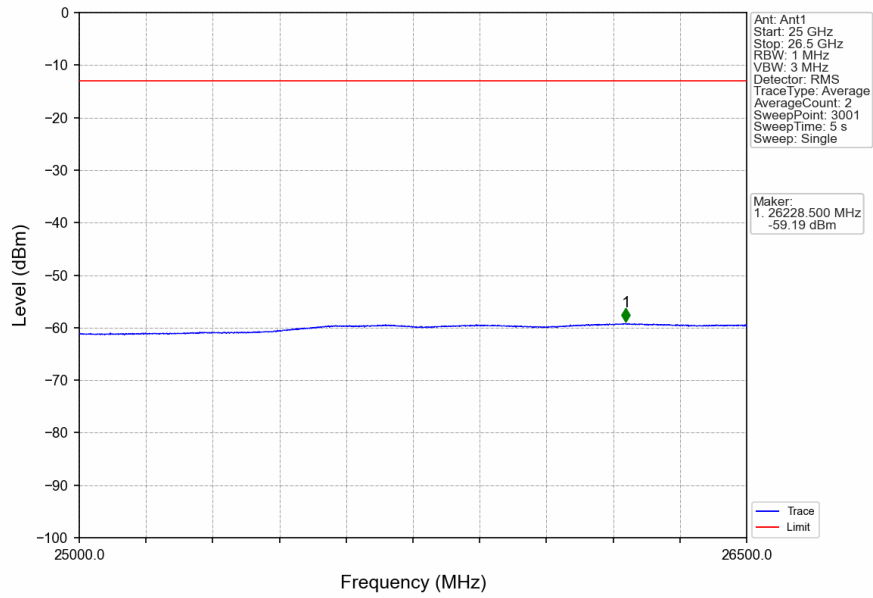
Band40a_10MHz_QPSK_HCH_2310MHz_RB_1_0_NTNV



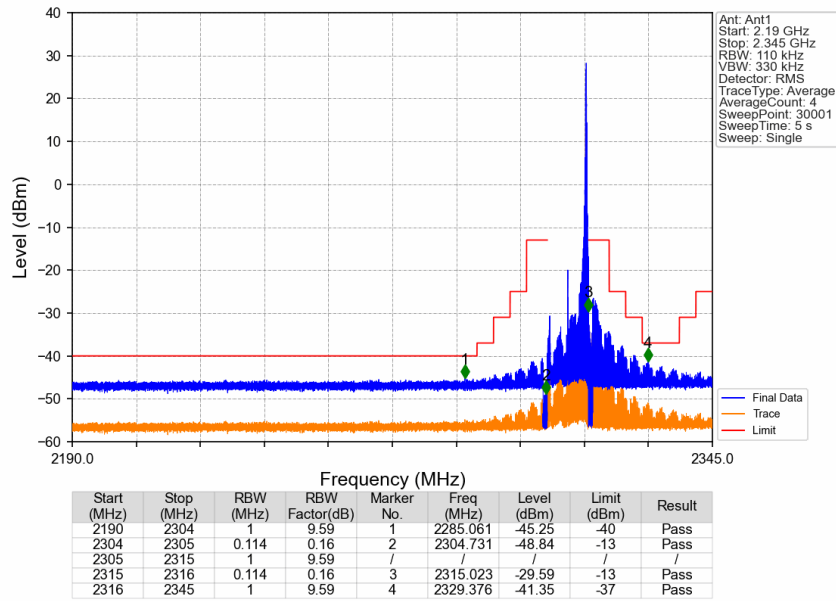
Band40a_10MHz_QPSK_HCH_2310MHz_RB_1_0_NTNV



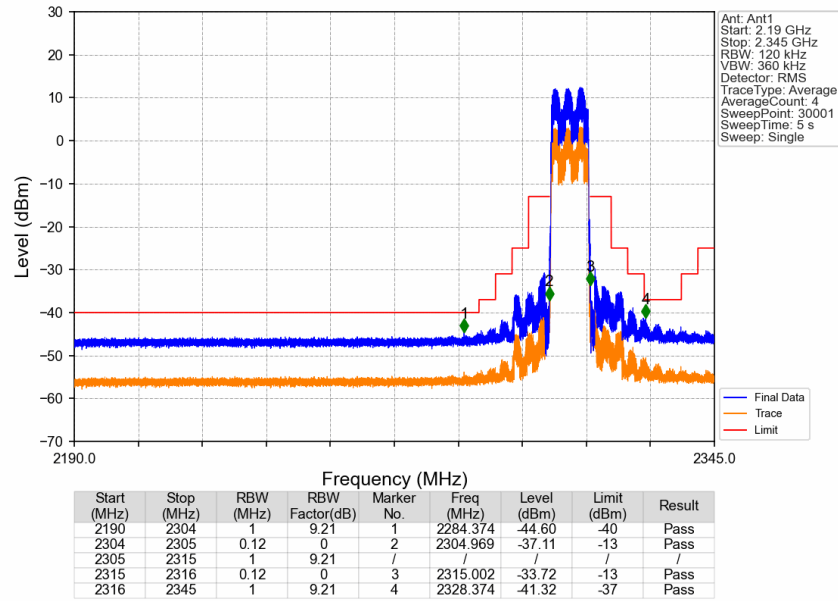
Band40a_10MHz_QPSK_HCH_2310MHz_RB_1_0_NTNV



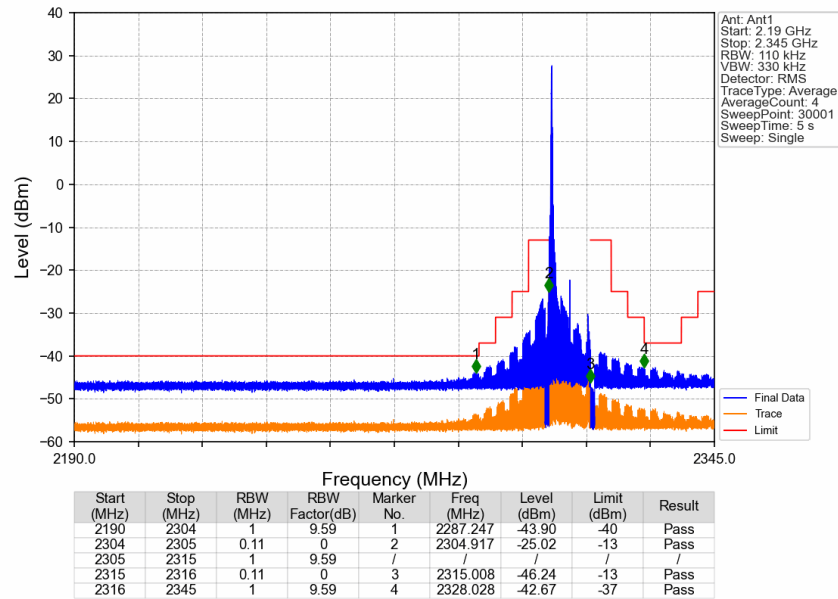
Band40a_10MHz_QPSK_HCH_2310MHz_RB_1_49_NTNV



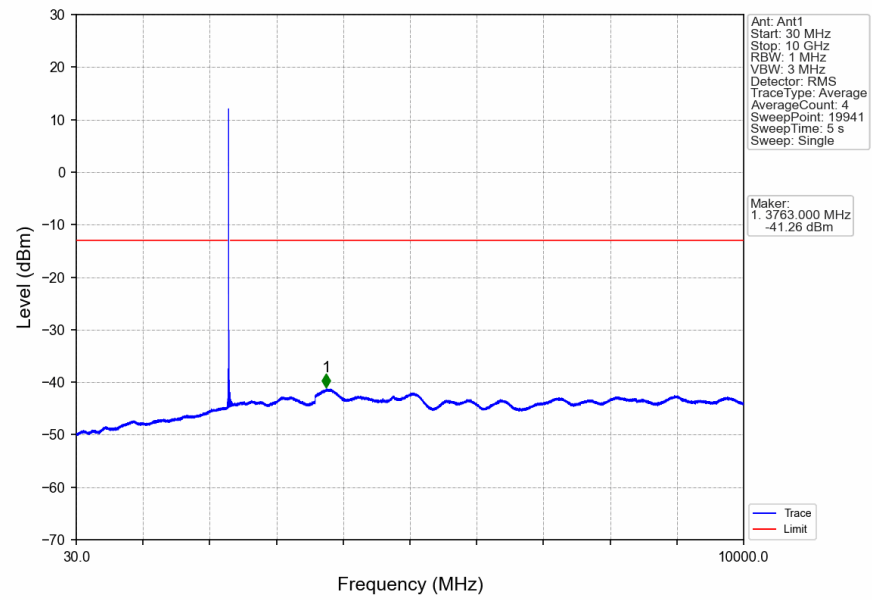
Band40a_10MHz_QPSK_HCH_2310MHz_RB_50_0_NTNV



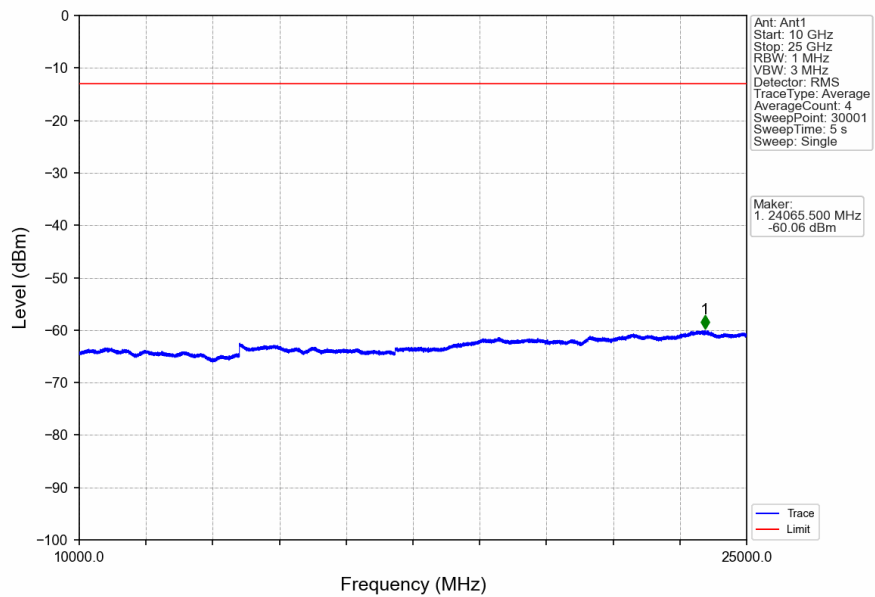
Band40a_10MHz_16QAM_LCH_2310MHz_RB_1_0_NTNV



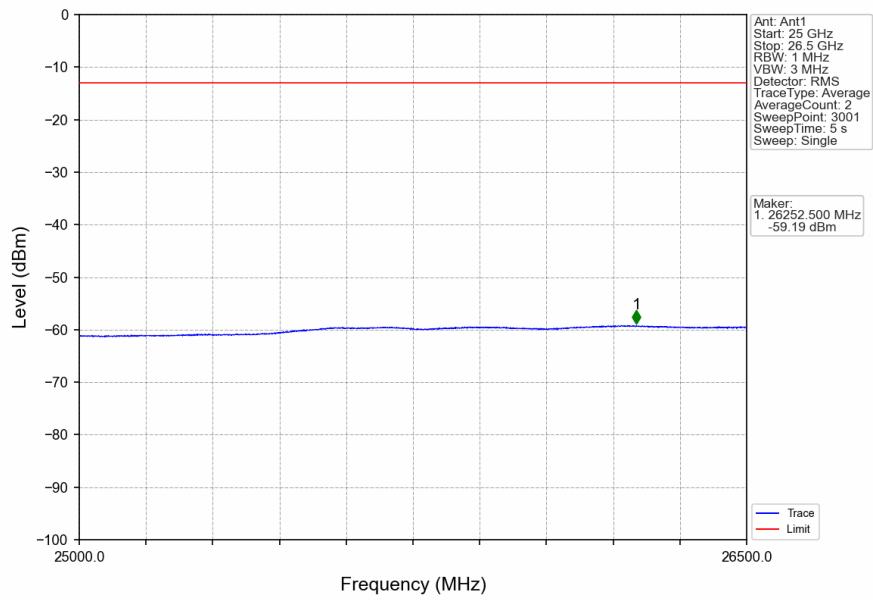
Band40a_10MHz_16QAM_LCH_2310MHz_RB_1_0_NTNV



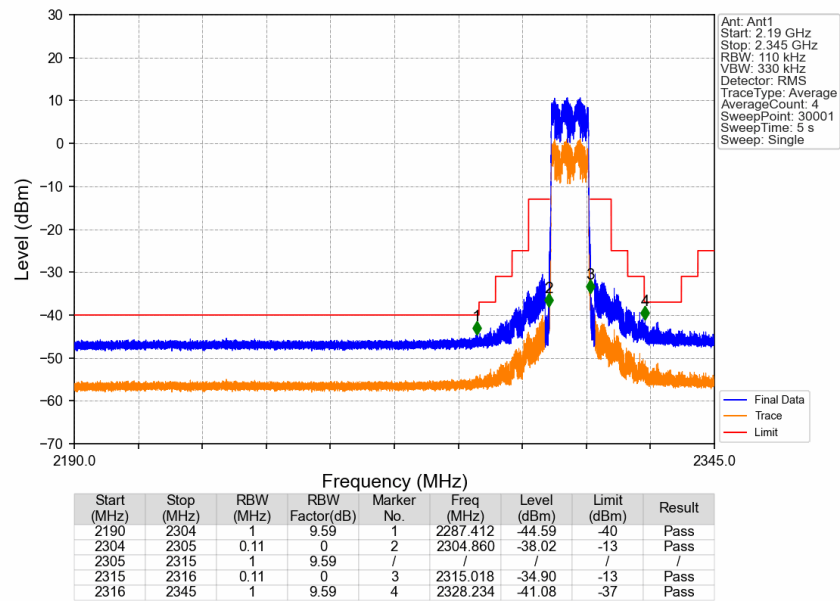
Band40a_10MHz_16QAM_LCH_2310MHz_RB_1_0_NTNV



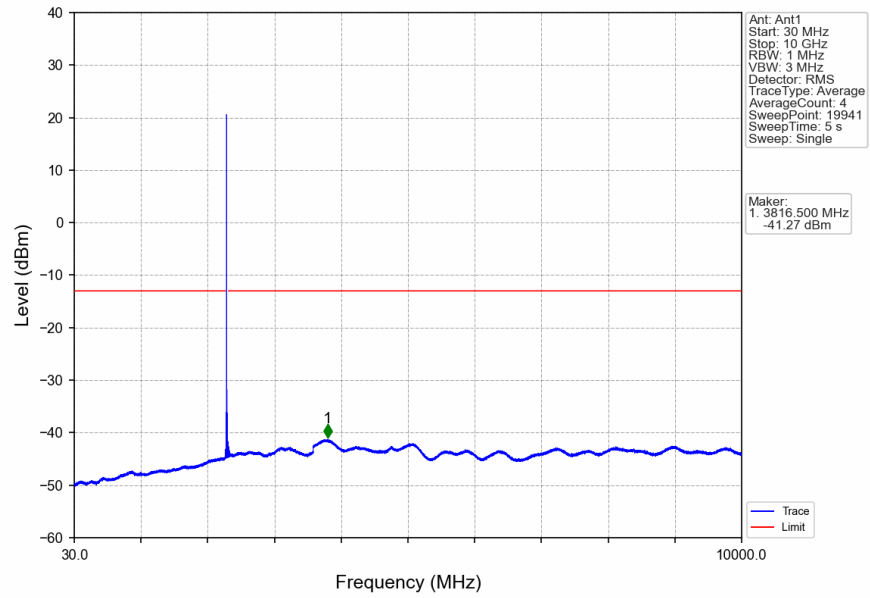
Band40a_10MHz_16QAM_LCH_2310MHz_RB_1_0_NTNV



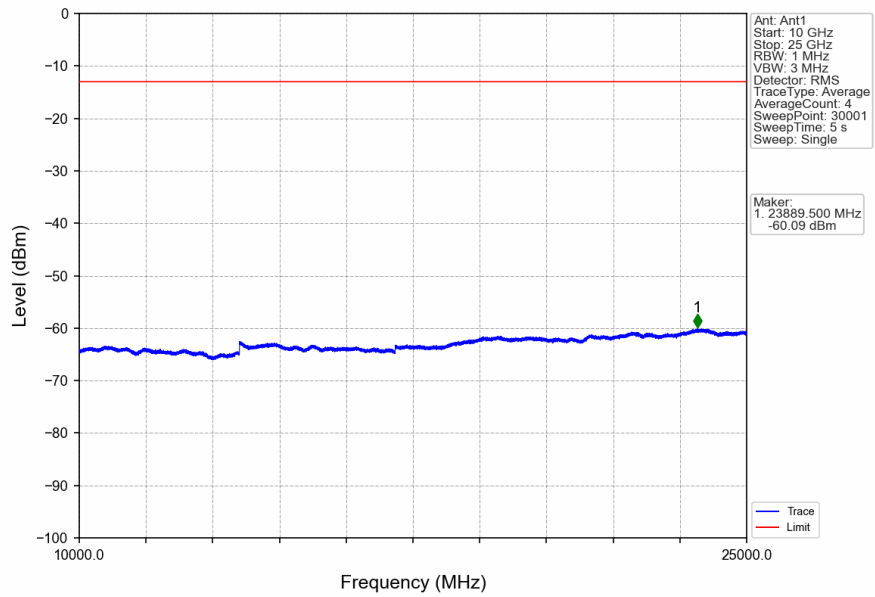
Band40a_10MHz_16QAM_LCH_2310MHz_RB_50_0_NTNV



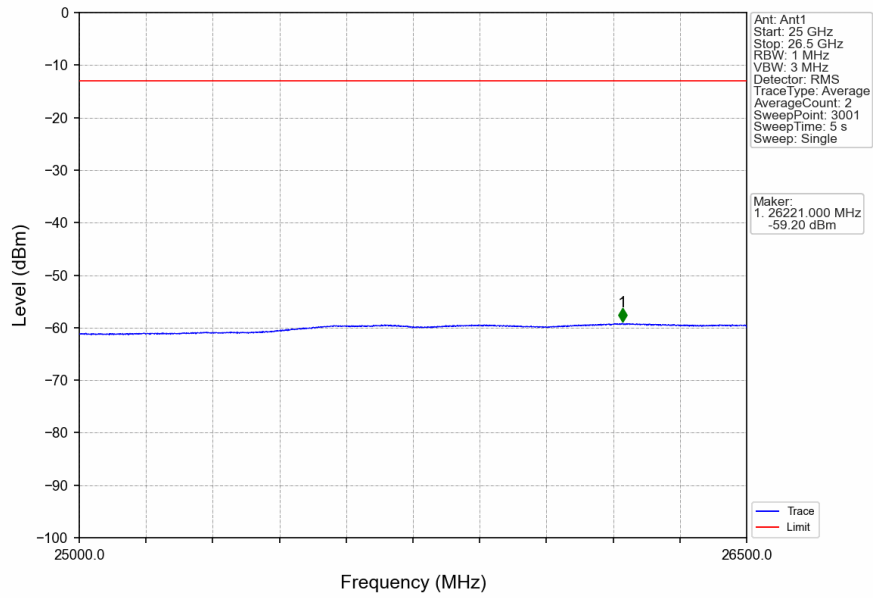
Band40a_10MHz_16QAM_MCH_2310MHz_RB_1_0_NTNV



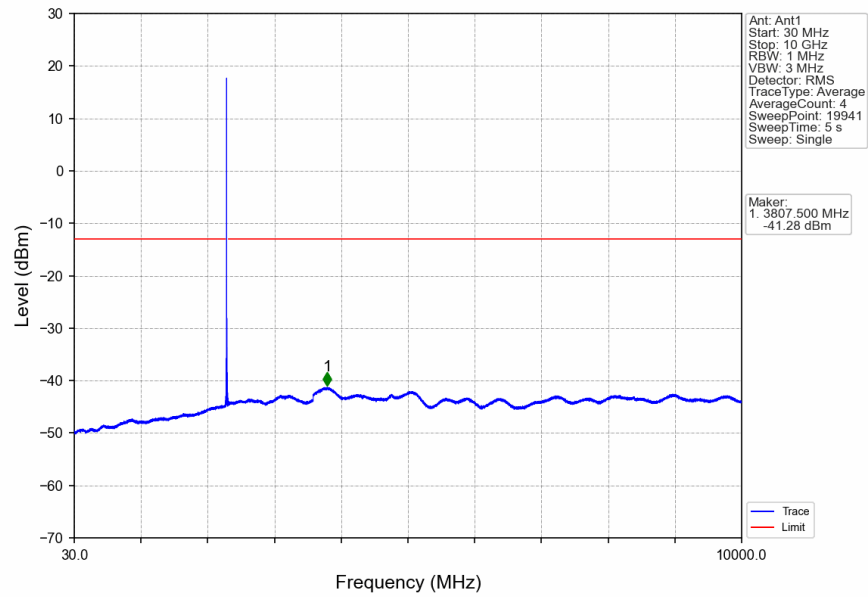
Band40a_10MHz_16QAM_MCH_2310MHz_RB_1_0_NTNV



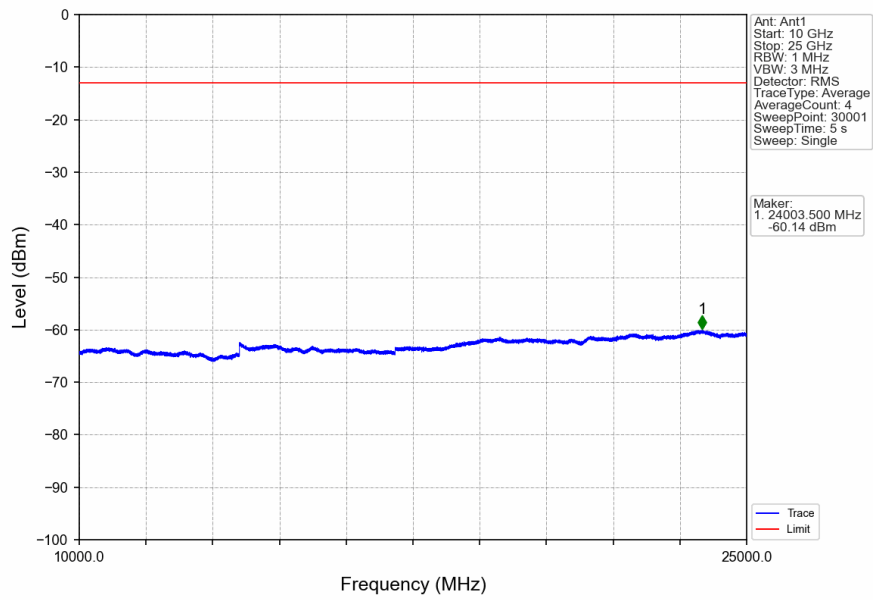
Band40a_10MHz_16QAM_MCH_2310MHz_RB_1_0_NTNV



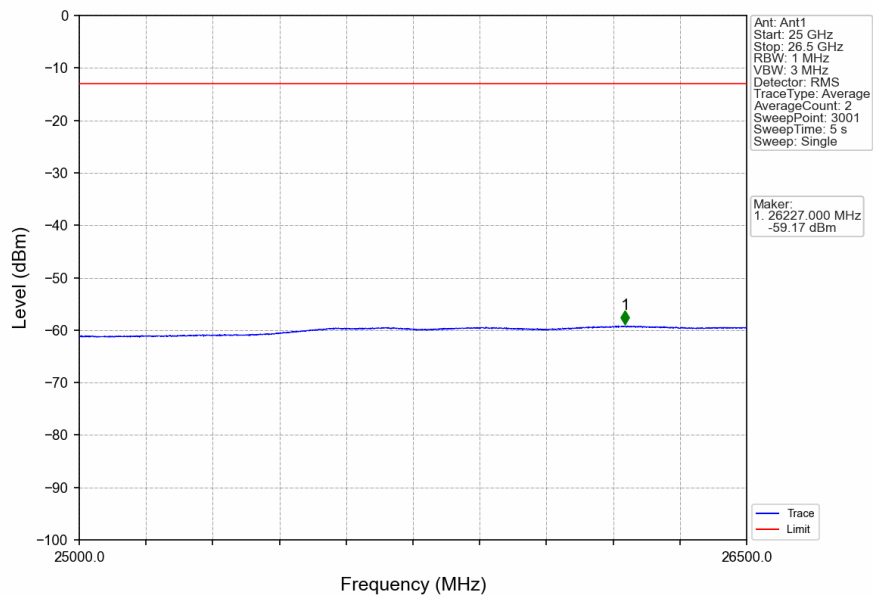
Band40a_10MHz_16QAM_HCH_2310MHz_RB_1_0_NTNV



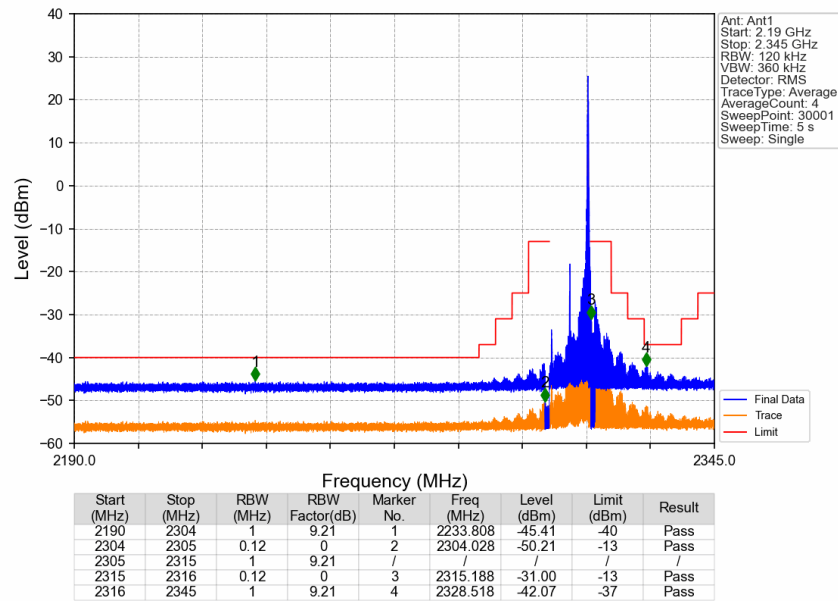
Band40a_10MHz_16QAM_HCH_2310MHz_RB_1_0_NTNV



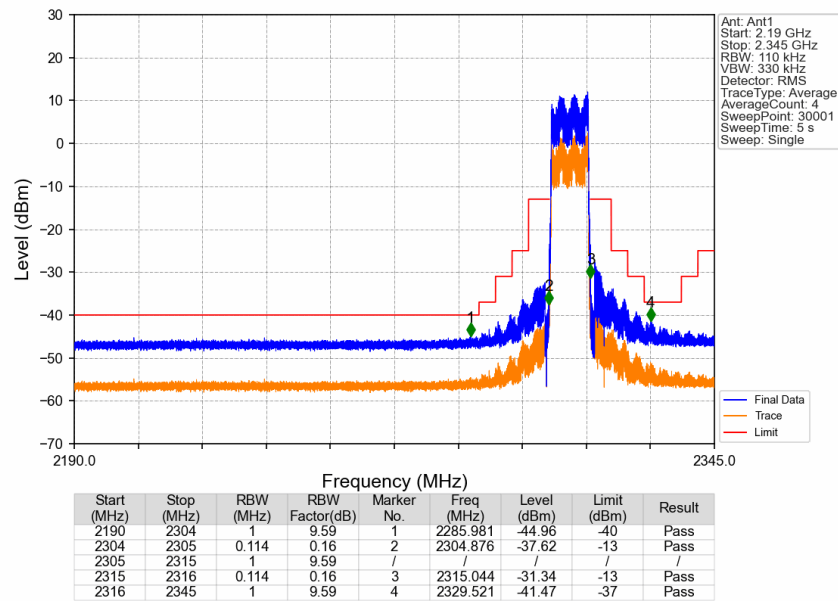
Band40a_10MHz_16QAM_HCH_2310MHz_RB_1_0_NTNV



Band40a_10MHz_16QAM_HCH_2310MHz_RB_1_49_NTNV



Band40a_10MHz_16QAM_HCH_2310MHz_RB_50_0_NTNV



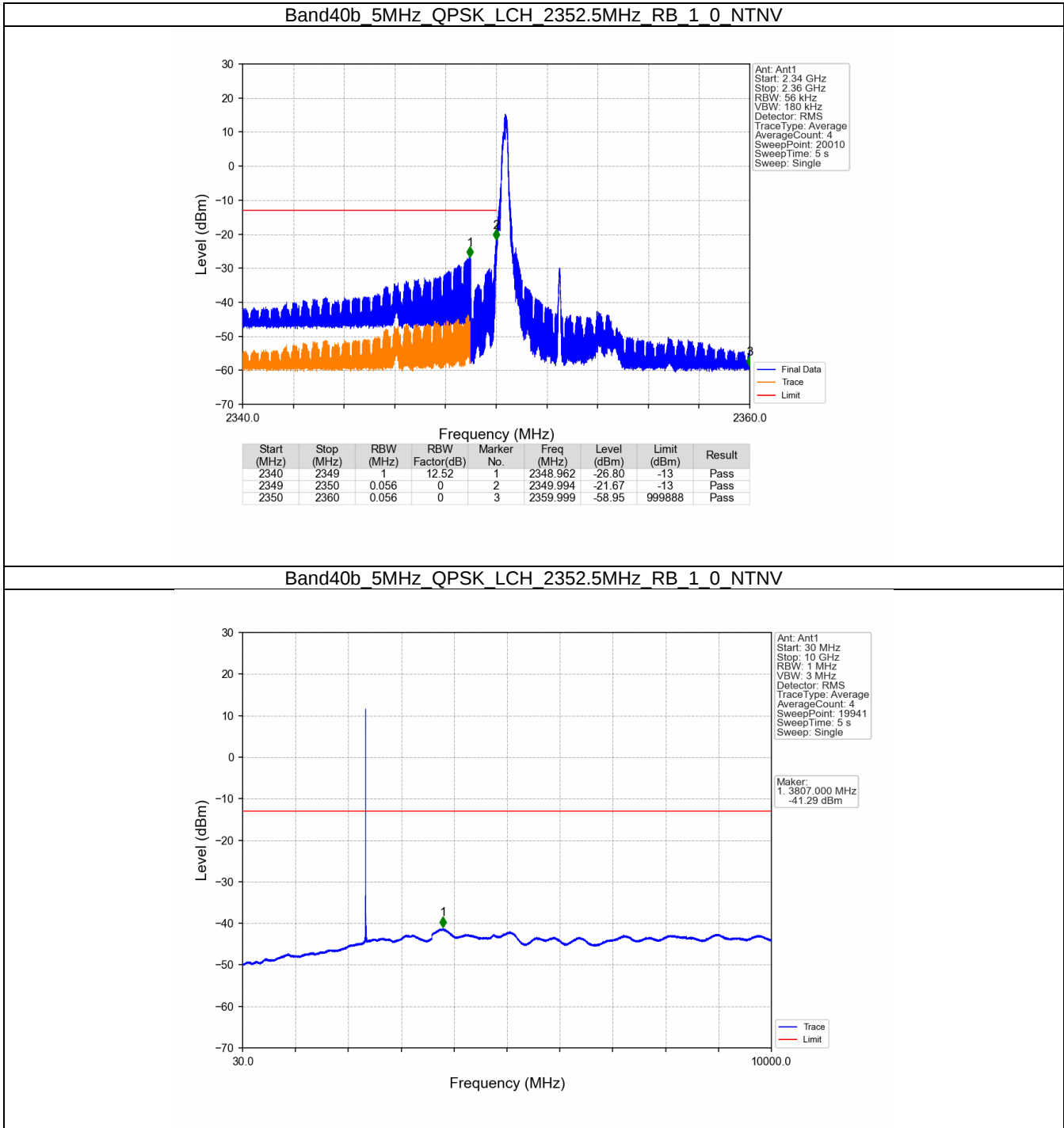
11. Spurious Emission

11.1 B40b_5MHz

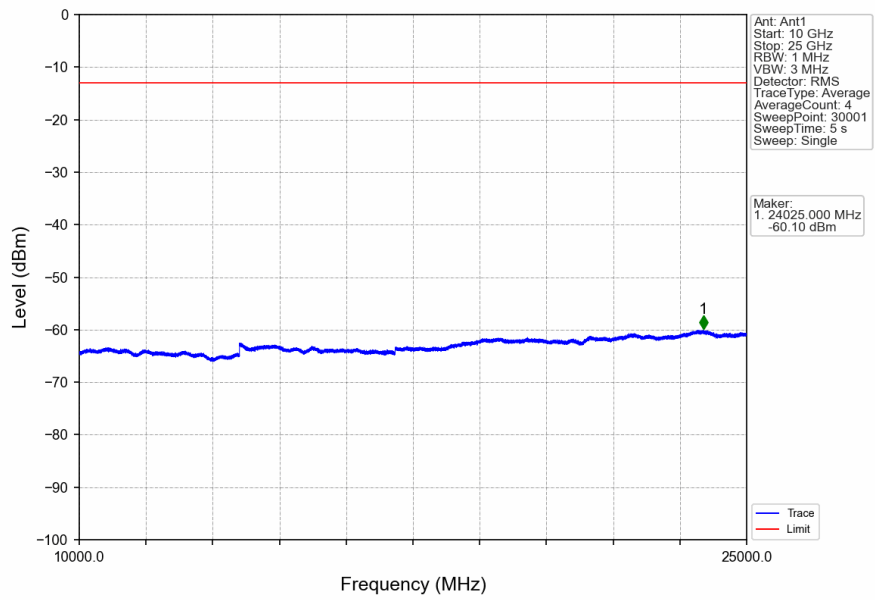
11.1.1 Test Result

Band: 40b / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2352.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	2355	1	0	Refer To Test Graph		Pass
	2357.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
16QAM	2352.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	2355	1	0	Refer To Test Graph		Pass
	2357.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass

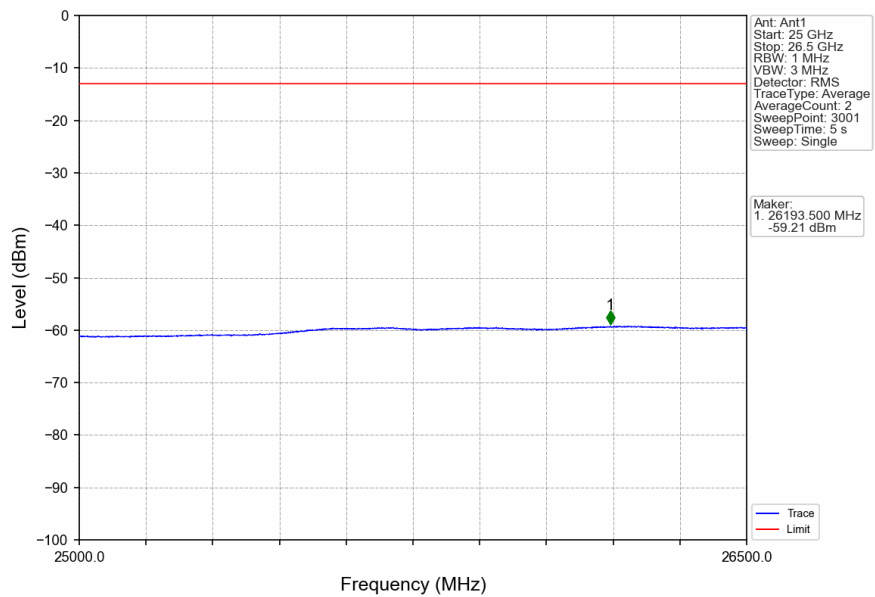
11.1.2 Test Graph



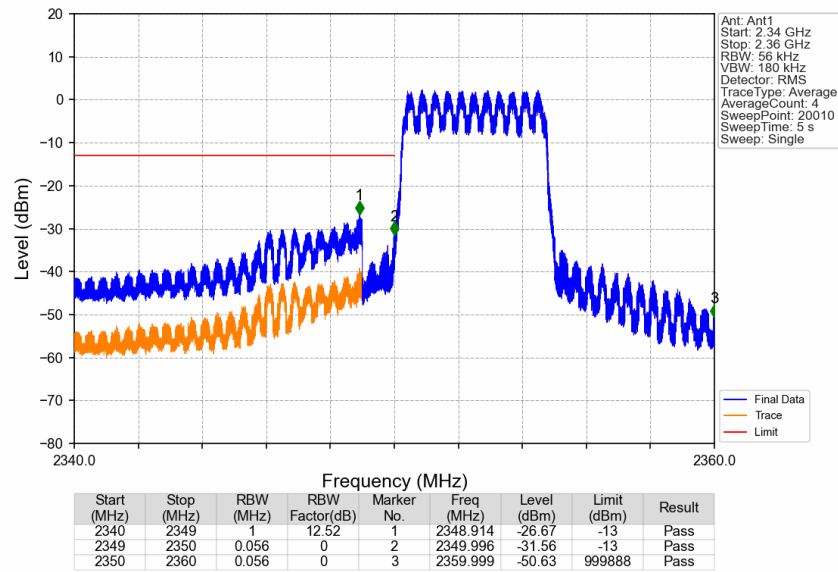
Band40b_5MHz_QPSK_LCH_2352.5MHz_RB_1_0_NTNV



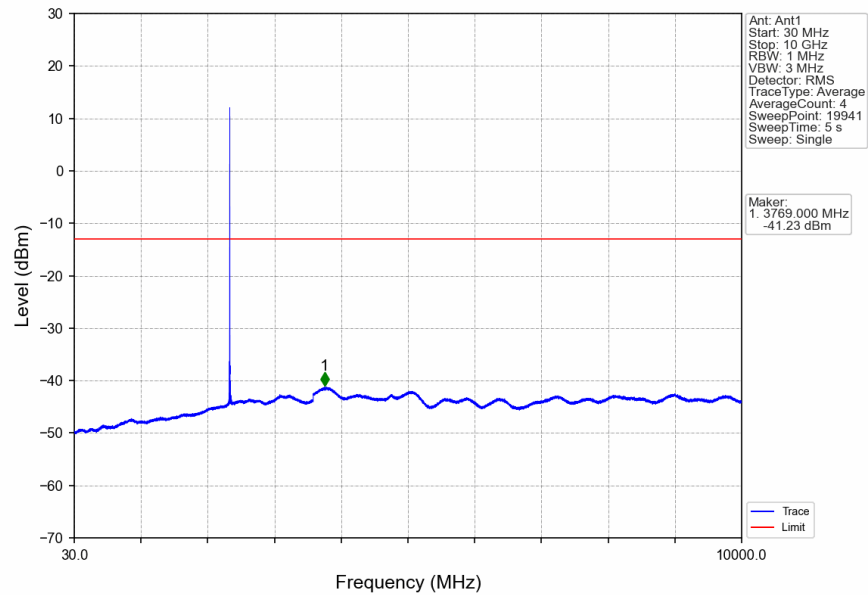
Band40b_5MHz_QPSK_LCH_2352.5MHz_RB_1_0_NTNV



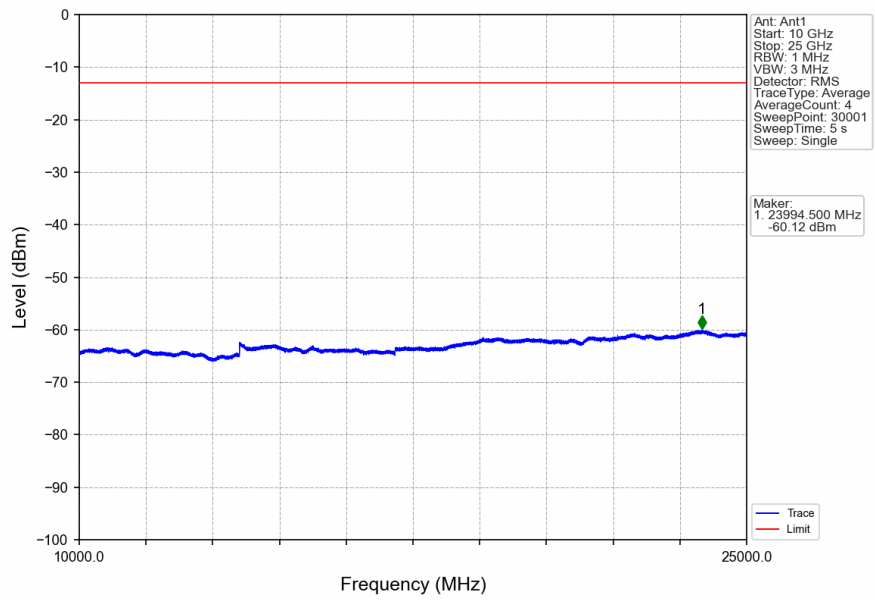
Band40b_5MHz_QPSK_LCH_2352.5MHz_RB_25_0_NTNV



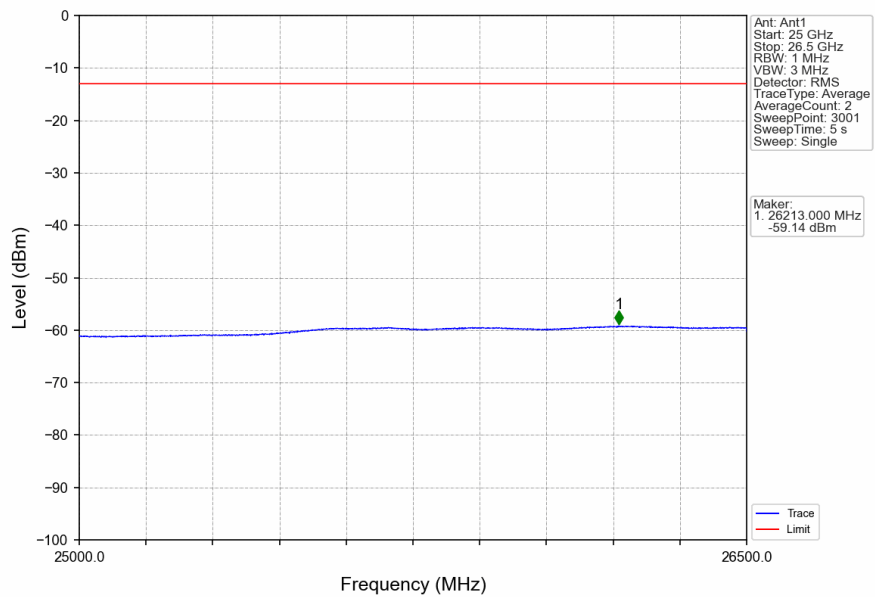
Band40b_5MHz_QPSK_MCH_2355MHz_RB_1_0_NTNV



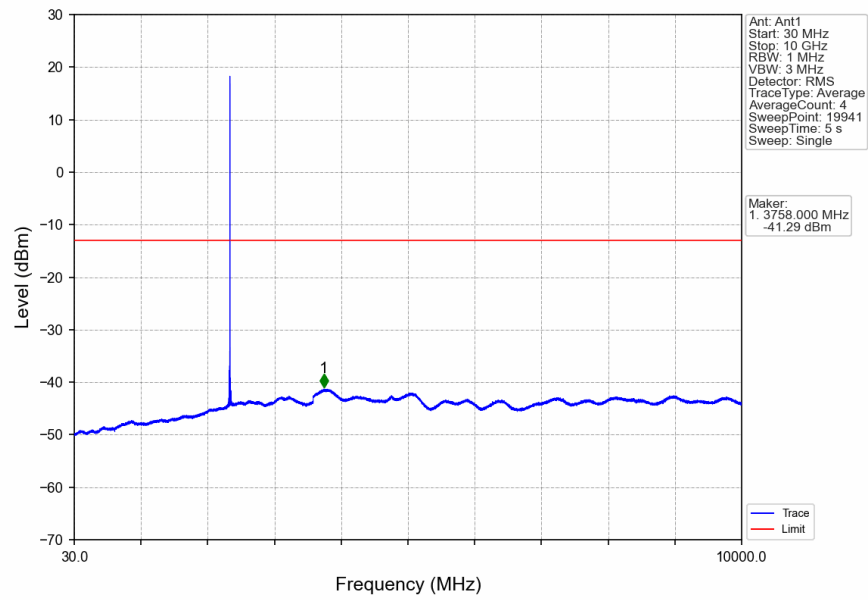
Band40b_5MHz_QPSK_MCH_2355MHz_RB_1_0_NTNV



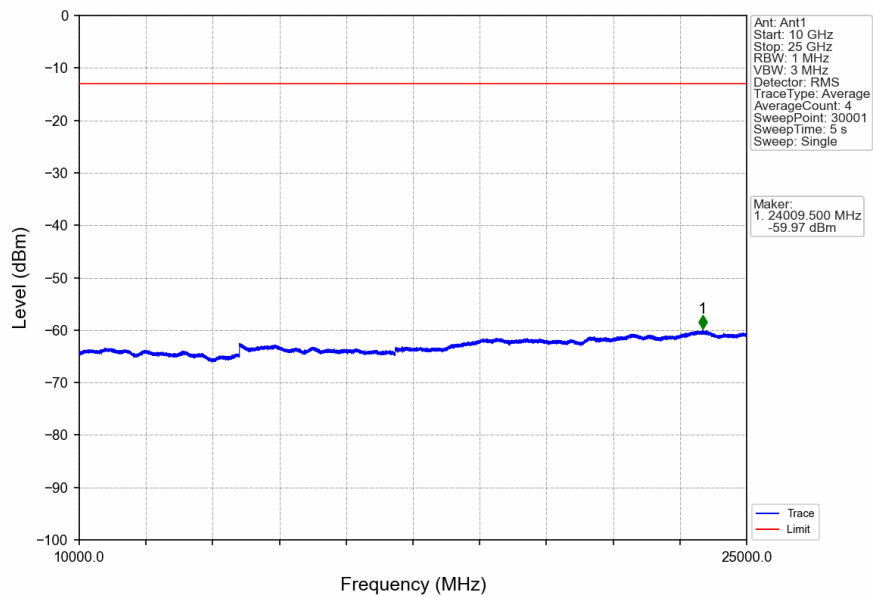
Band40b_5MHz_QPSK_MCH_2355MHz_RB_1_0_NTNV



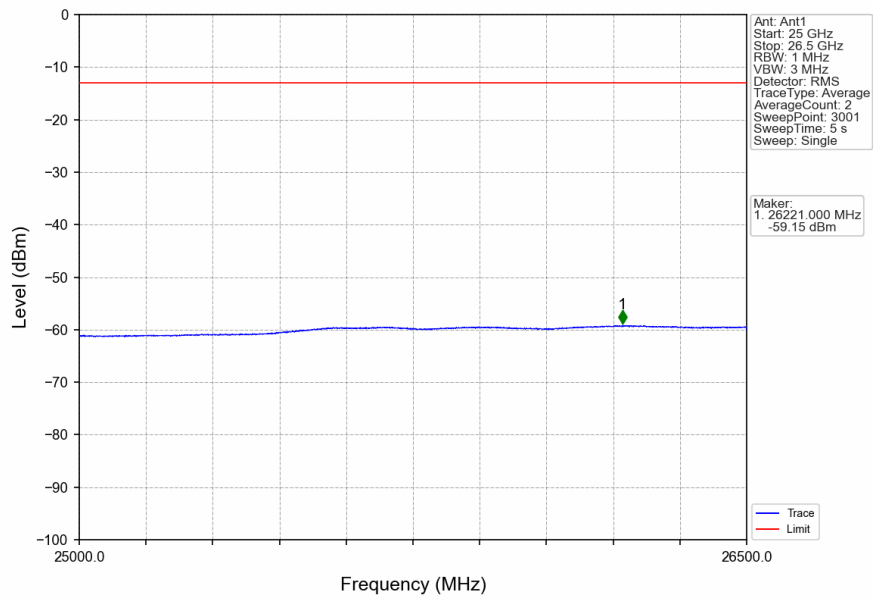
Band40b 5MHz QPSK HCH 2357.5MHz RB 1 0 NTNV



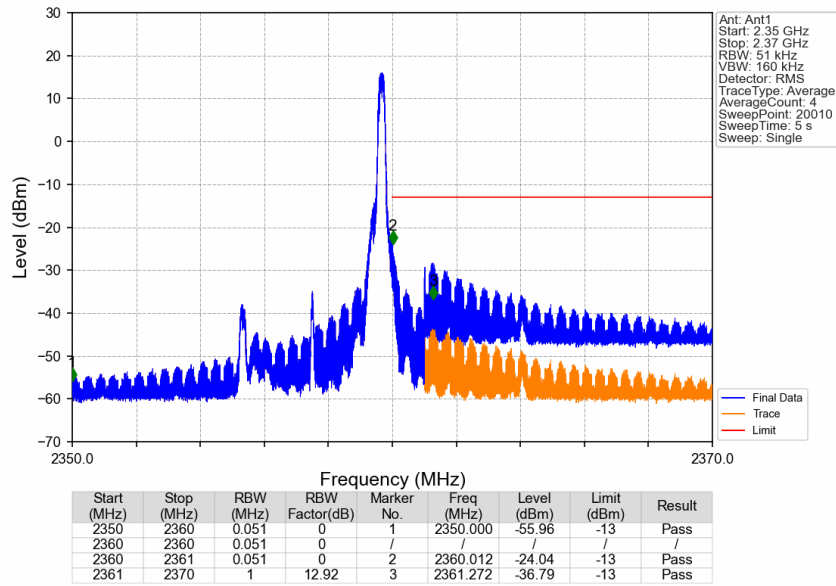
Band40b 5MHz QPSK HCH 2357.5MHz RB 1 0 NTNV



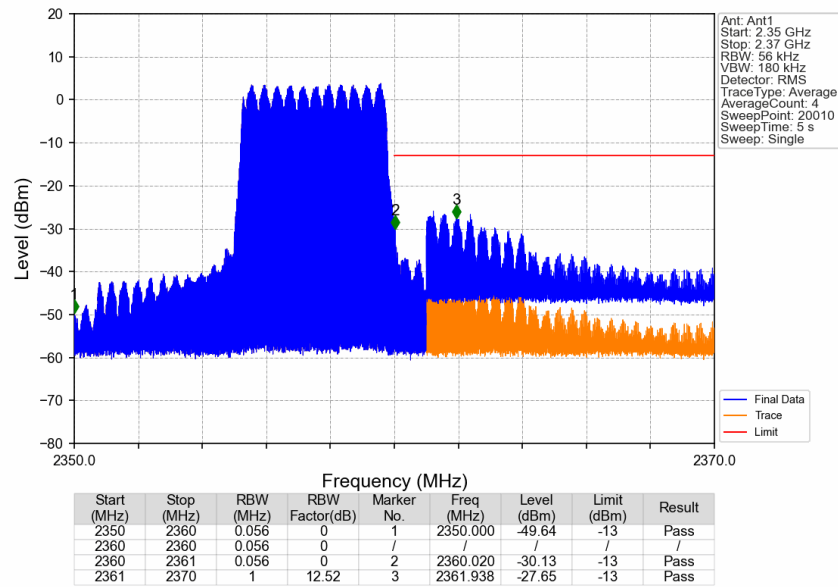
Band40b 5MHz QPSK HCH 2357.5MHz RB 1 0 NTNV



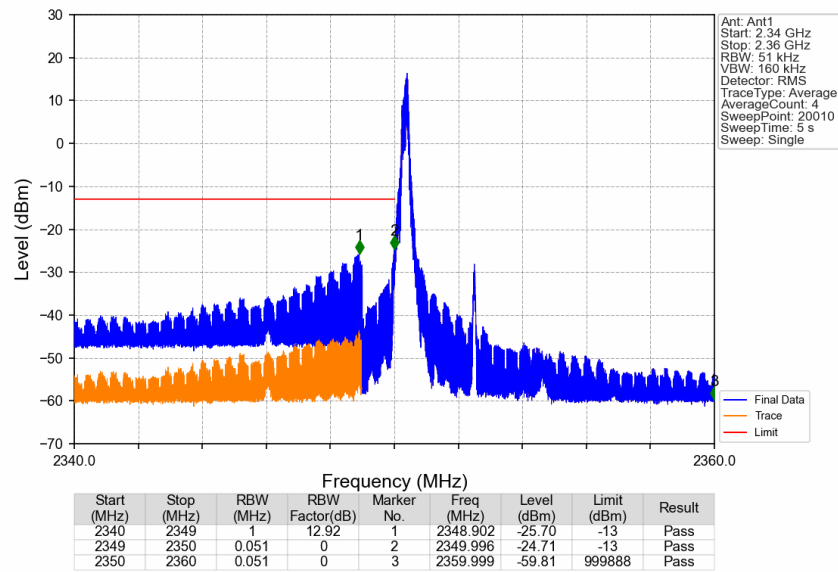
Band40b 5MHz QPSK HCH 2357.5MHz RB 1 24 NTNV



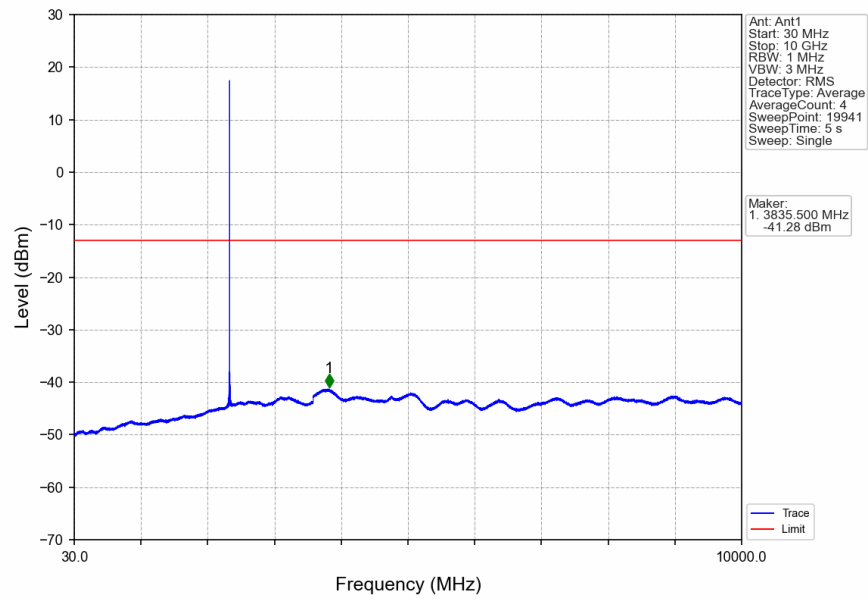
Band40b_5MHz_QPSK_HCH_2357.5MHz_RB_25_0_NTNV



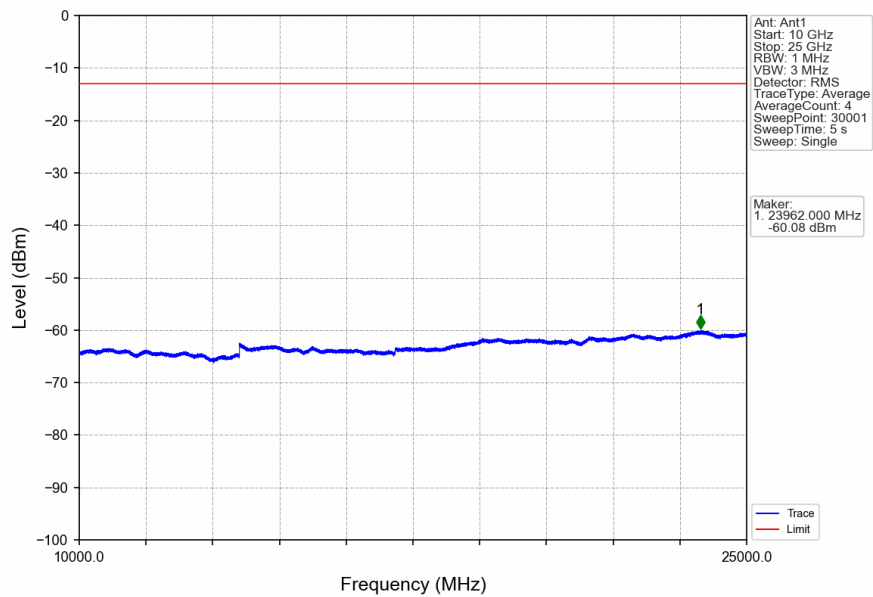
Band40b_5MHz_16QAM_LCH_2352.5MHz_RB_1_0_NTNV



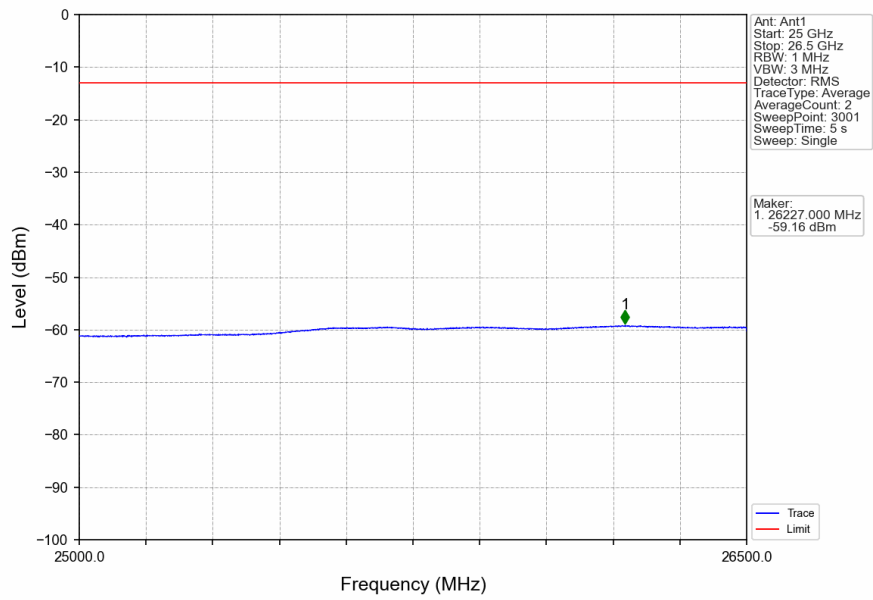
Band40b 5MHz 16QAM LCH 2352.5MHz RB 1 0 NTN



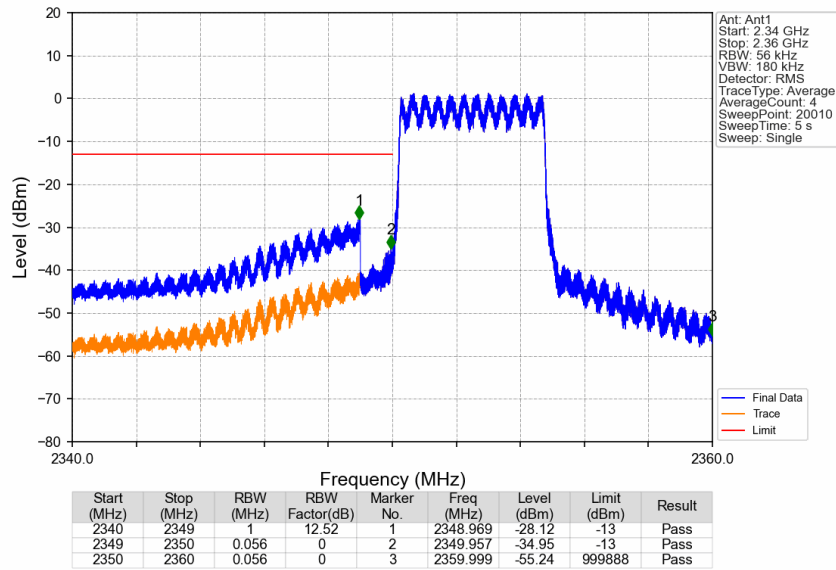
Band40b 5MHz 16QAM LCH 2352.5MHz RB 1 0 NTN



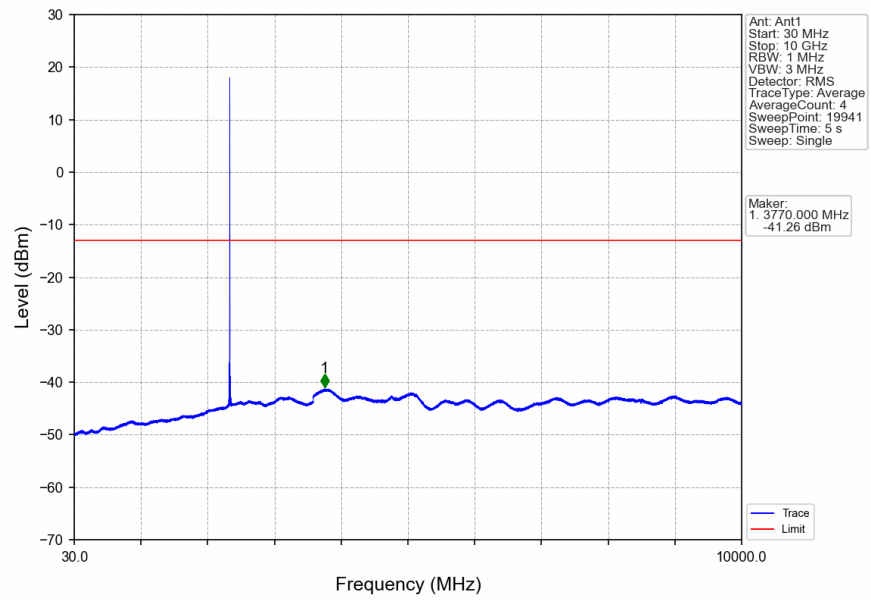
Band40b_5MHz_16QAM_LCH_2352.5MHz_RB_1_0_NTNV



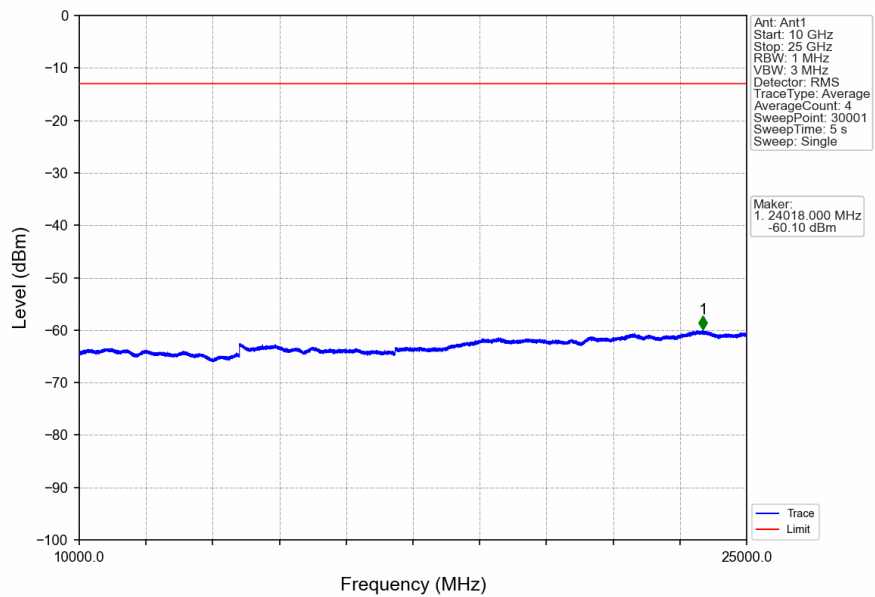
Band40b_5MHz_16QAM_LCH_2352.5MHz_RB_25_0_NTNV



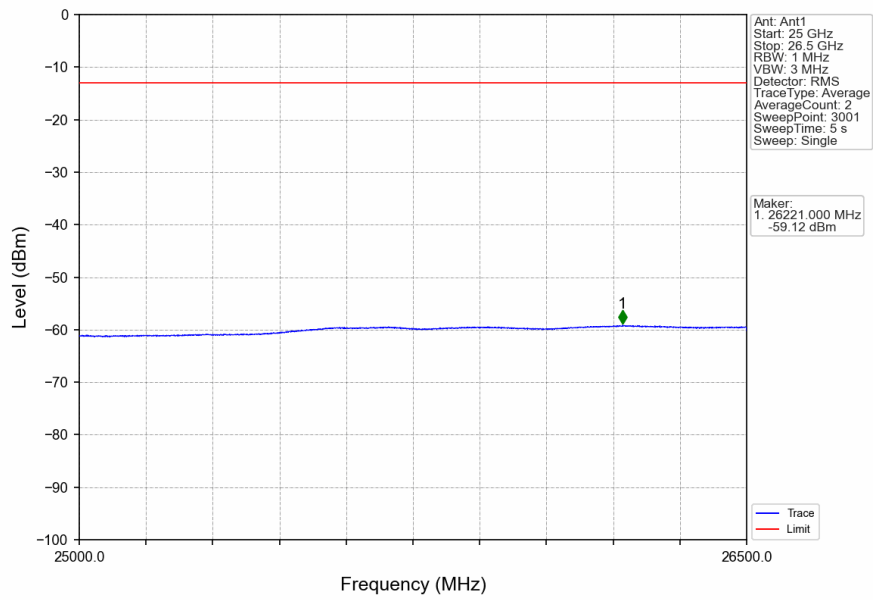
Band40b 5MHz 16QAM MCH 2355MHz RB 1 0 NTNV



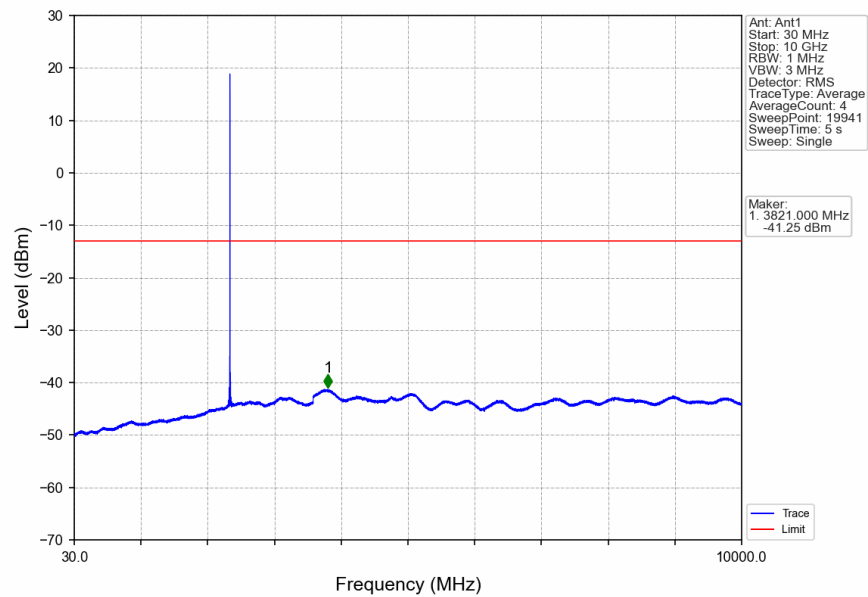
Band40b 5MHz 16QAM MCH 2355MHz RB 1 0 NTNV



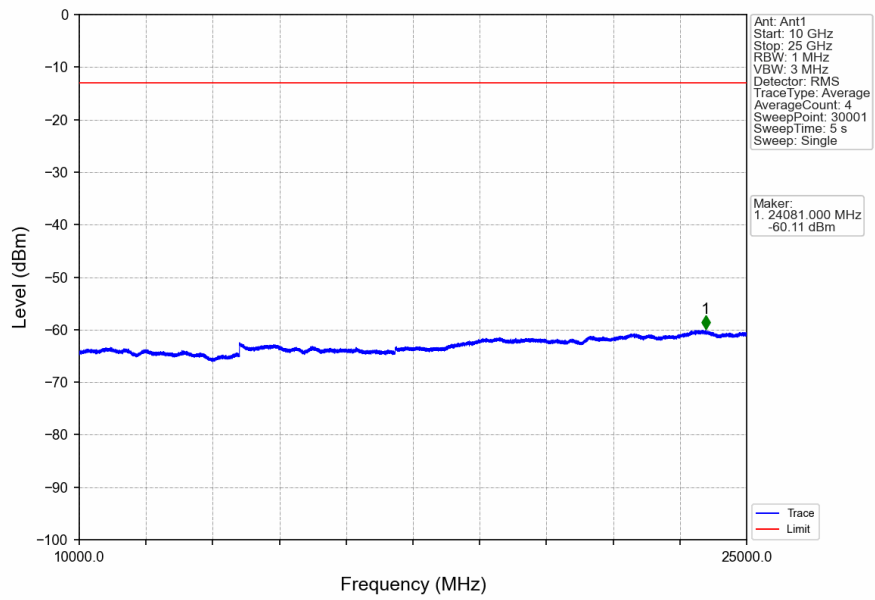
Band40b 5MHz 16QAM MCH 2355MHz RB 1 0 NTNV



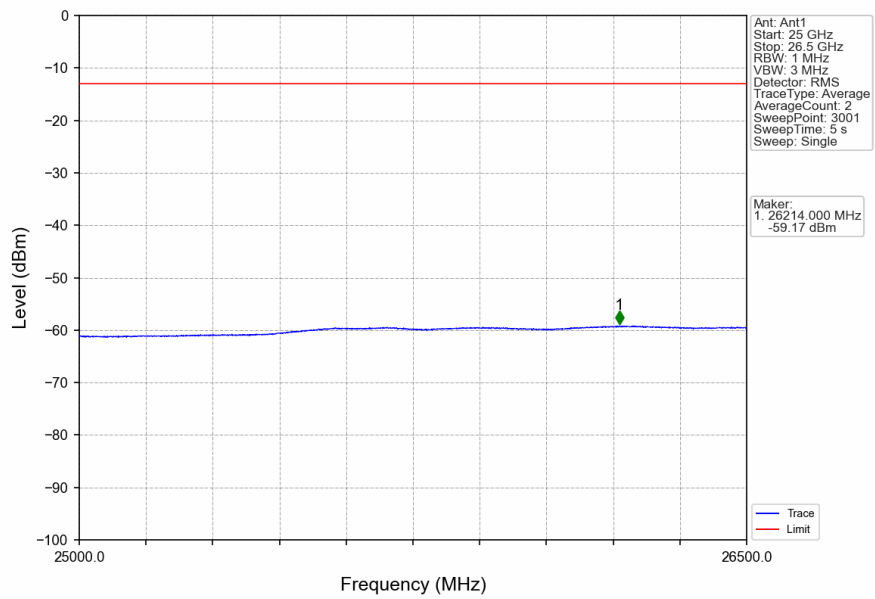
Band40b 5MHz 16QAM HCH 2357.5MHz RB 1 0 NTNV



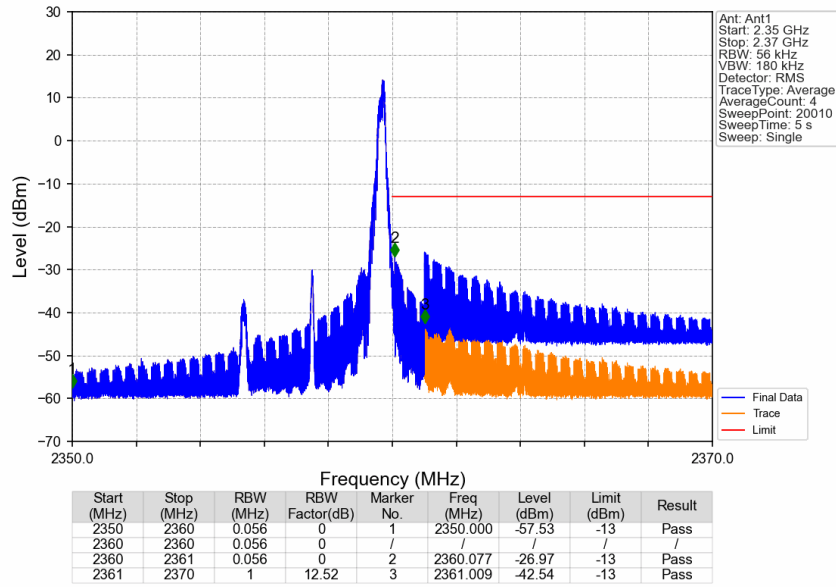
Band40b_5MHz_16QAM_HCH_2357.5MHz_RB_1_0_NTNV



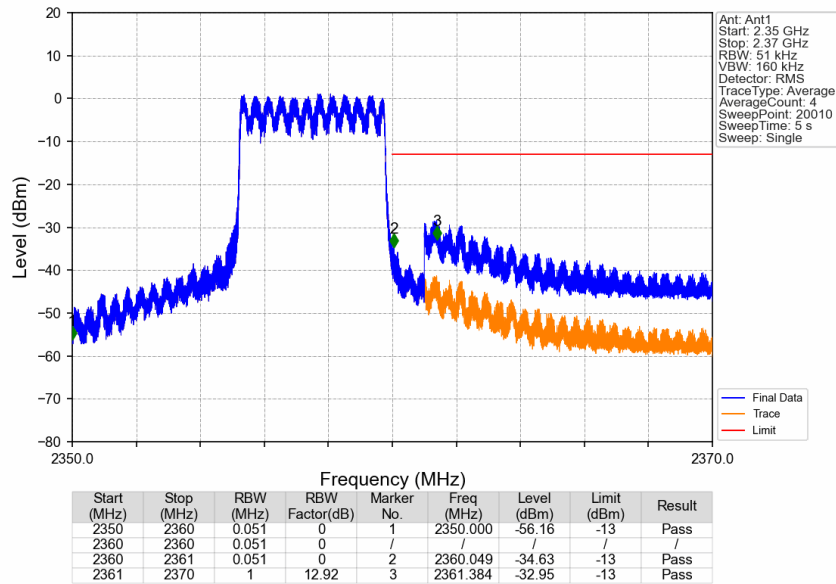
Band40b_5MHz_16QAM_HCH_2357.5MHz_RB_1_0_NTNV



Band40b 5MHz 16QAM HCH 2357.5MHz RB 1 24 NTN



Band40b 5MHz 16QAM HCH 2357.5MHz RB 25 0 NTN

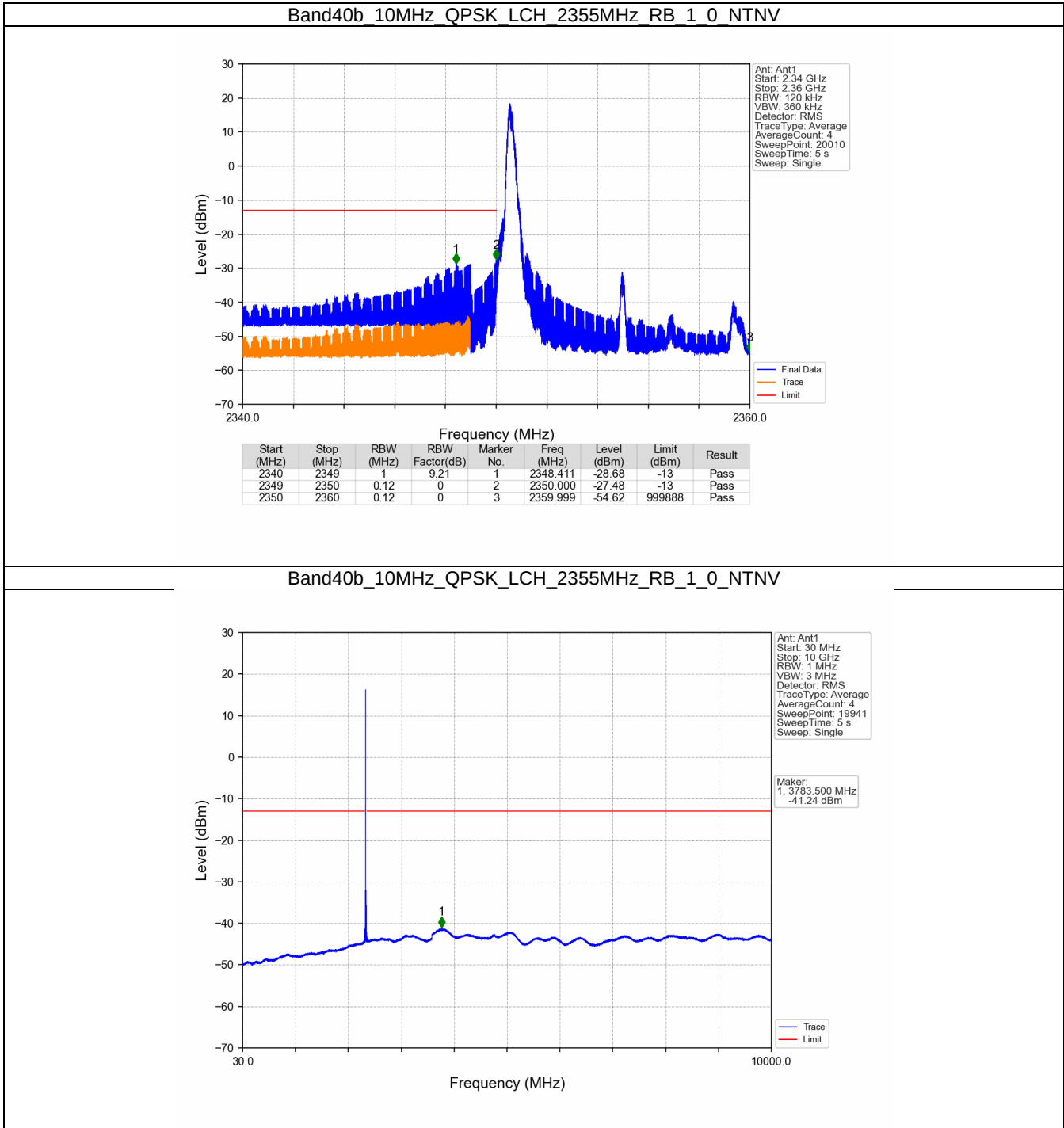


11.2 B40b_10MHz

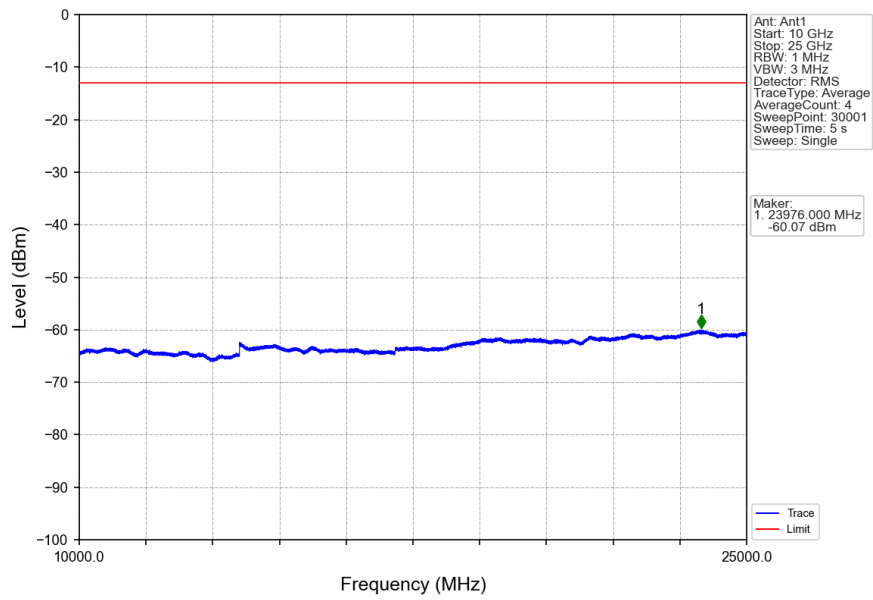
11.2.1 Test Result

Band: 40b / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2355	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	2355	1	0	Refer To Test Graph		Pass
	2355	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
16QAM	2355	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	2355	1	0	Refer To Test Graph		Pass
	2355	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass

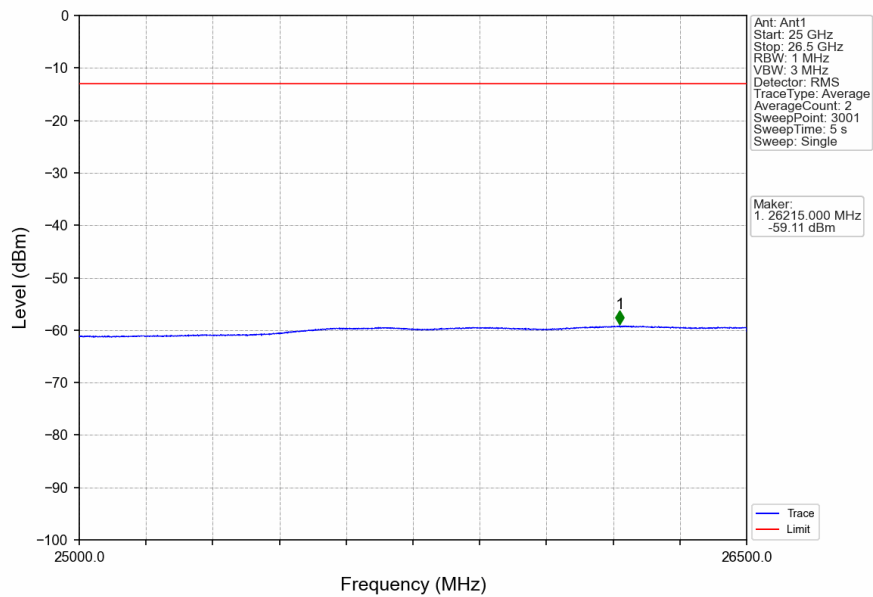
11.2.2 Test Graph



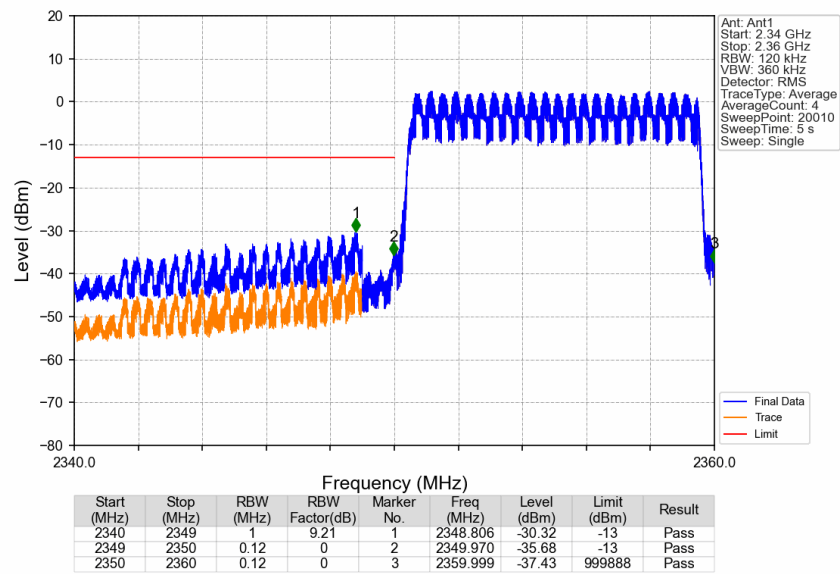
Band40b_10MHz_QPSK_LCH_2355MHz_RB_1_0_NTNV



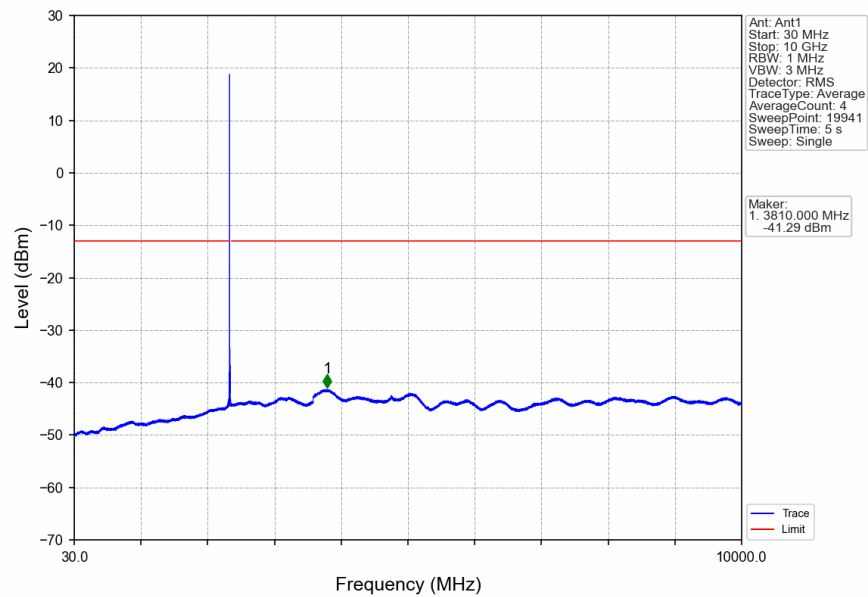
Band40b_10MHz_QPSK_LCH_2355MHz_RB_1_0_NTNV



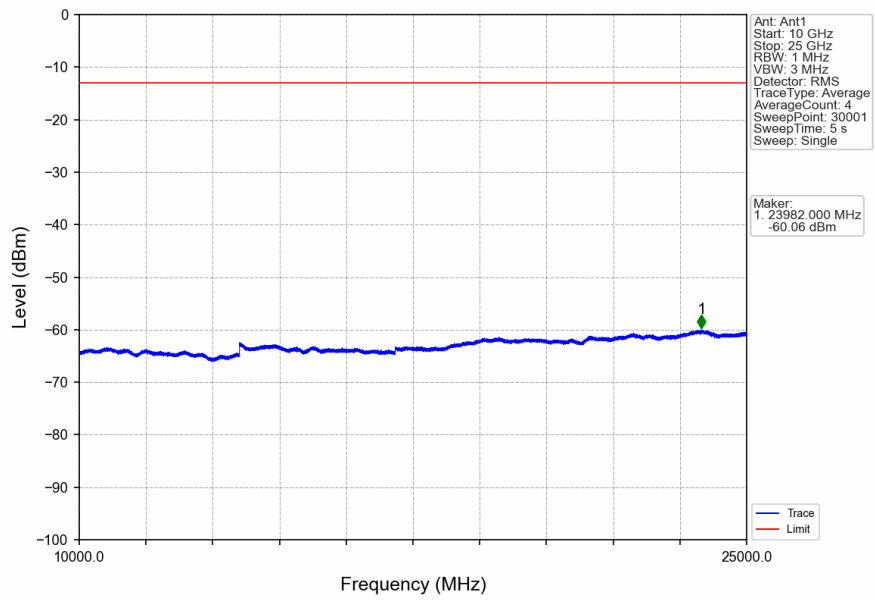
Band40b 10MHz QPSK LCH 2355MHz RB 50 0 NTNV



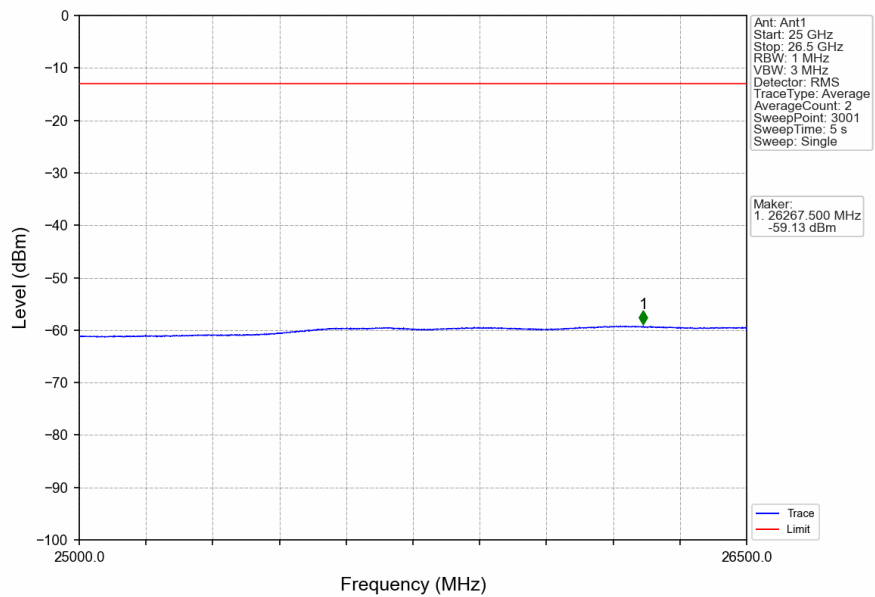
Band40b 10MHz QPSK MCH 2355MHz RB 1 0 NTNV



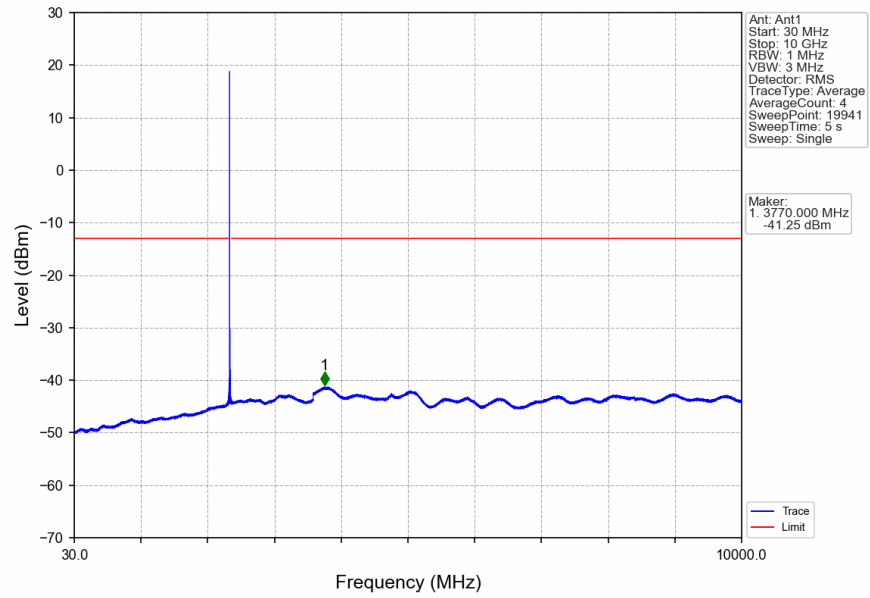
Band40b_10MHz_QPSK_MCH_2355MHz_RB_1_0_NTNV



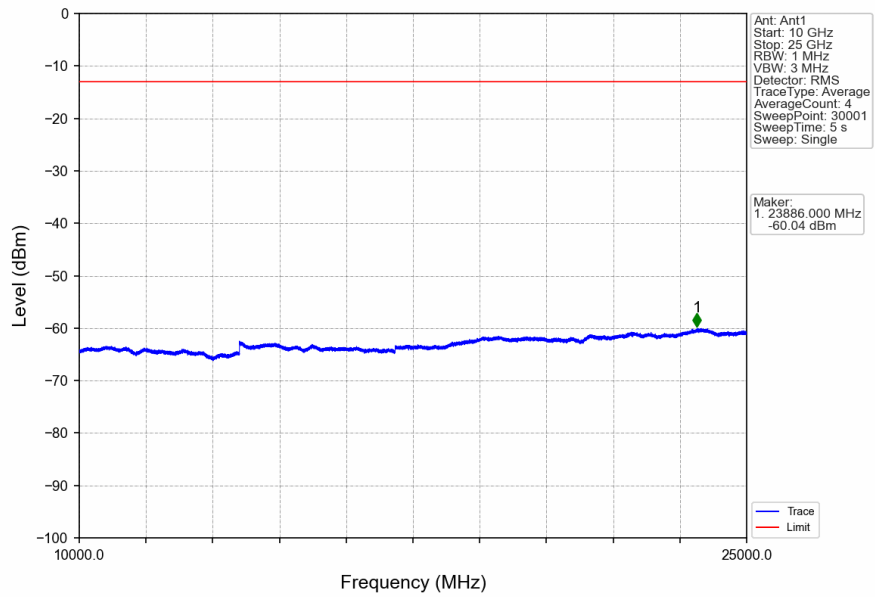
Band40b_10MHz_QPSK_MCH_2355MHz_RB_1_0_NTNV



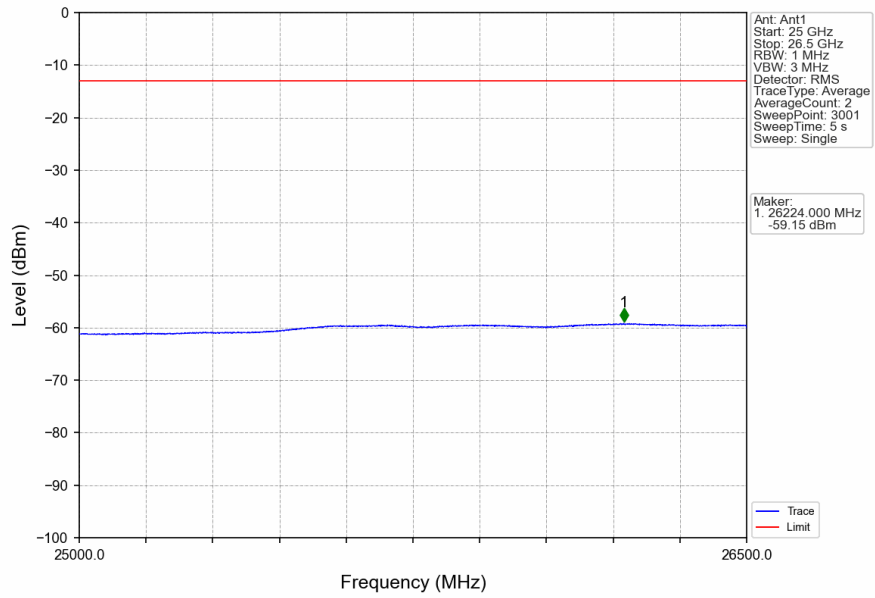
Band40b_10MHz_QPSK_HCH_2355MHz_RB_1_0_NTNV



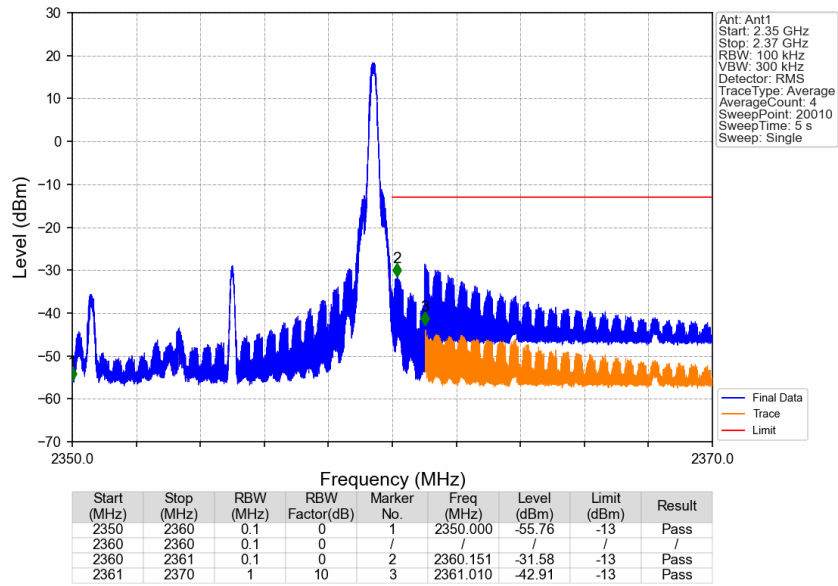
Band40b_10MHz_QPSK_HCH_2355MHz_RB_1_0_NTNV



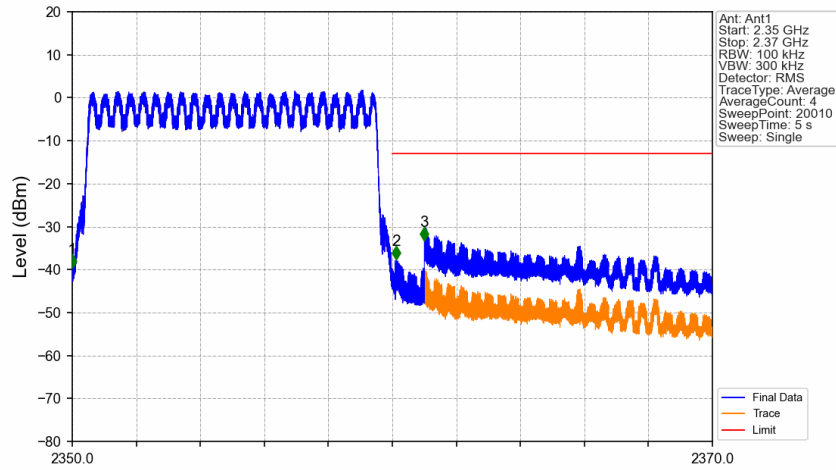
Band40b_10MHz_QPSK_HCH_2355MHz_RB_1_0_NTNV



Band40b_10MHz_QPSK_HCH_2355MHz_RB_1_49_NTNV

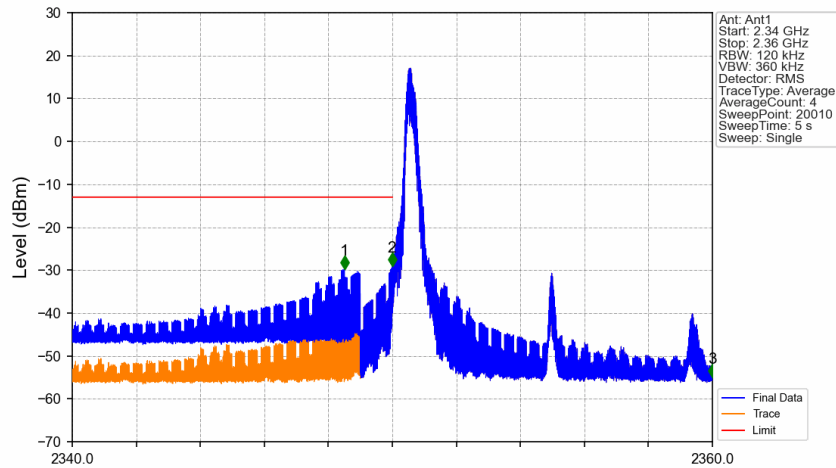


Band40b_10MHz_QPSK_HCH_2355MHz_RB_50_0_NTNV



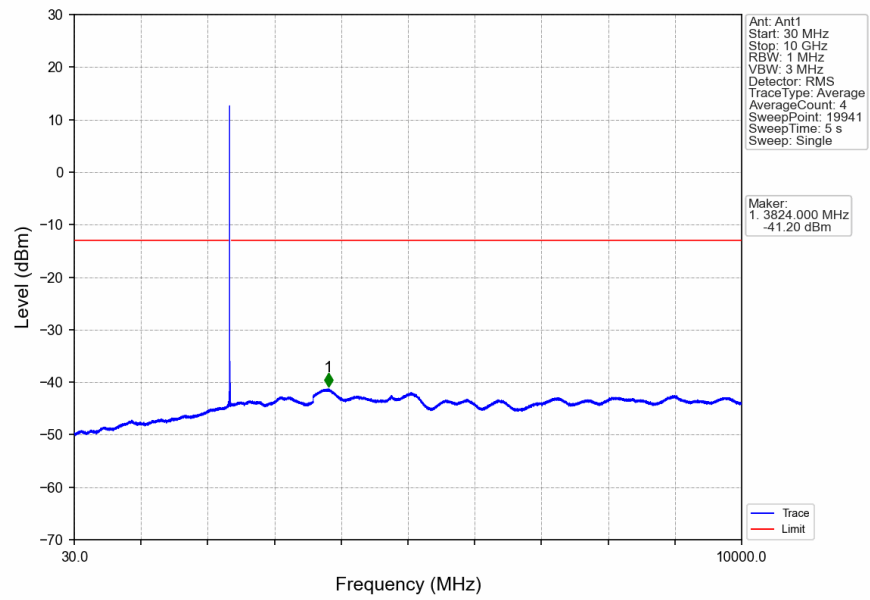
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2350	2360	0.1	0	1	2350.000	-39.56	-13	Pass
2360	2360	0.1	0	/	/	/	/	/
2360	2361	0.1	0	2	2360.127	-37.72	-13	Pass
2361	2370	1	10	3	2361.003	-33.33	-13	Pass

Band40b_10MHz_16QAM_LCH_2355MHz_RB_1_0_NTNV

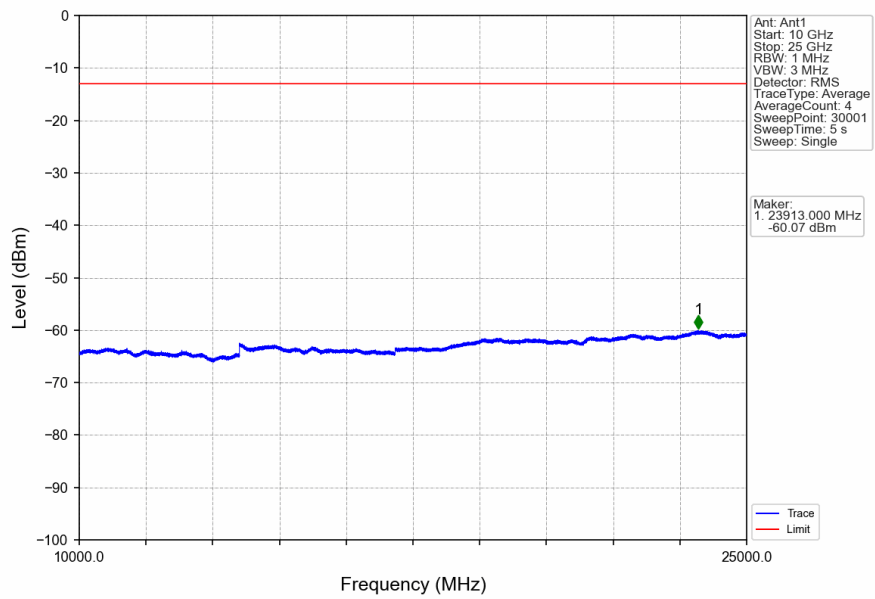


Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2340	2349	1	9.21	1	2348.502	-29.75	-13	Pass
2349	2350	0.12	0	2	2349.989	-29.04	-13	Pass
2350	2360	0.12	0	3	2359.999	-55.06	999888	Pass

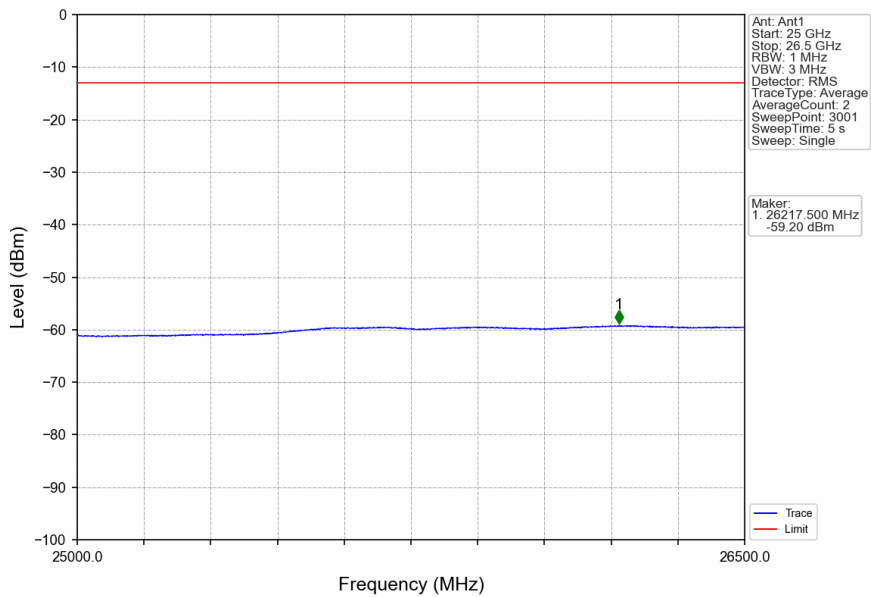
Band40b_10MHz_16QAM_LCH_2355MHz_RB_1_0_NTNV



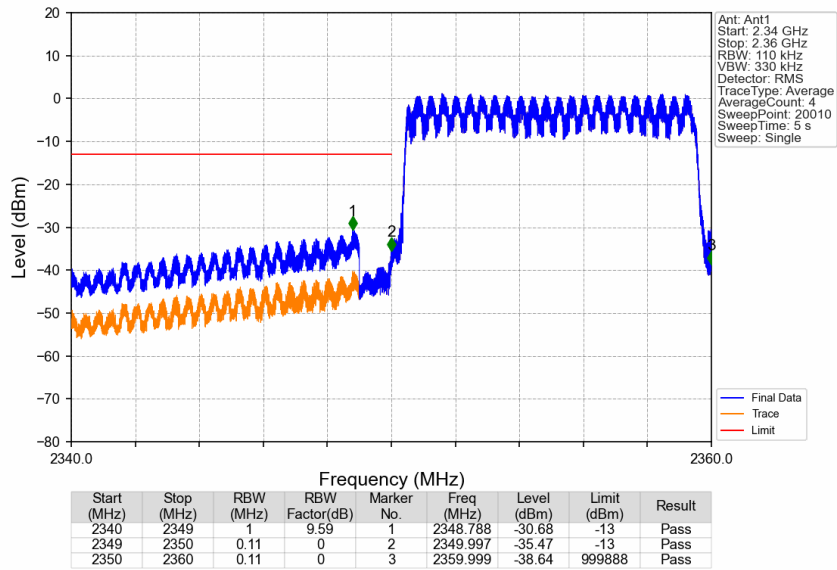
Band40b_10MHz_16QAM_LCH_2355MHz_RB_1_0_NTNV



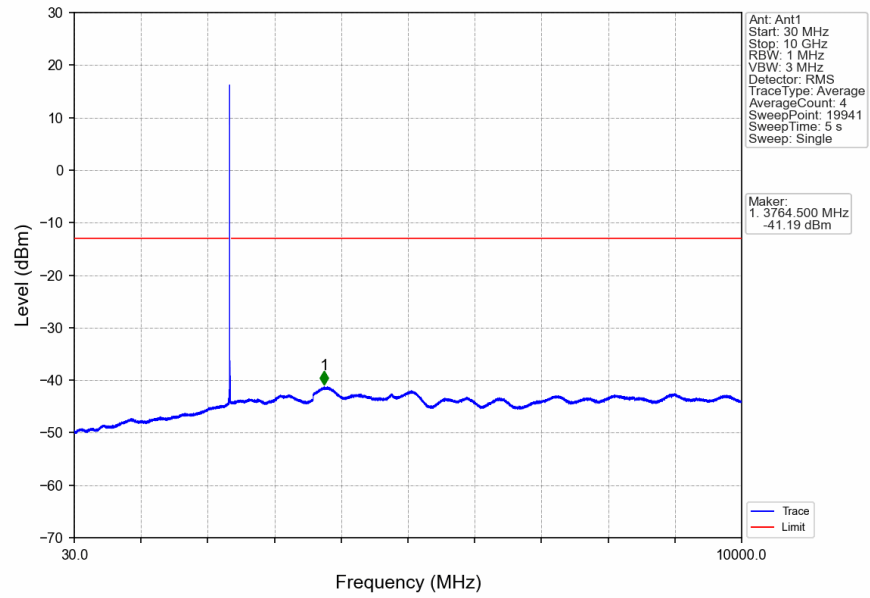
Band40b_10MHz_16QAM_LCH_2355MHz_RB_1_0_NTNV



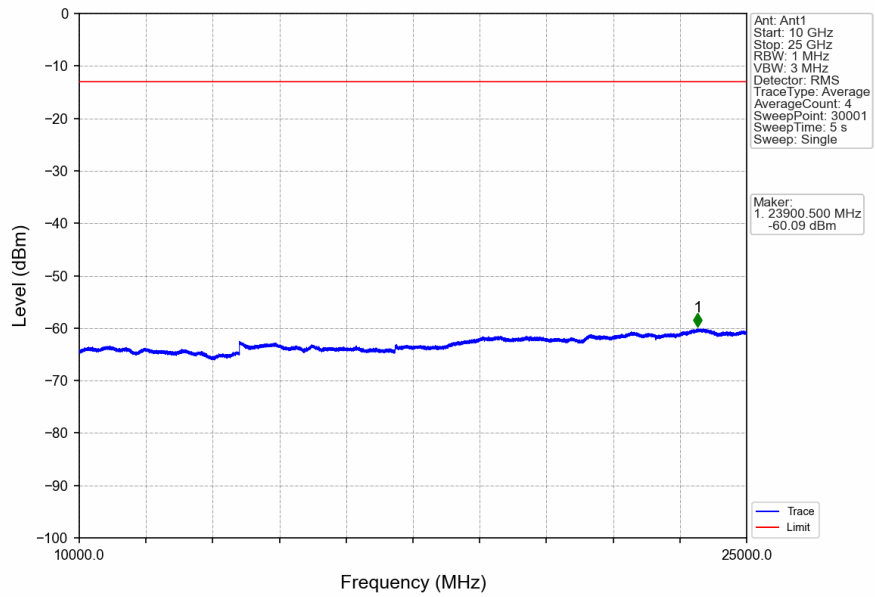
Band40b_10MHz_16QAM_LCH_2355MHz_RB_50_0_NTNV



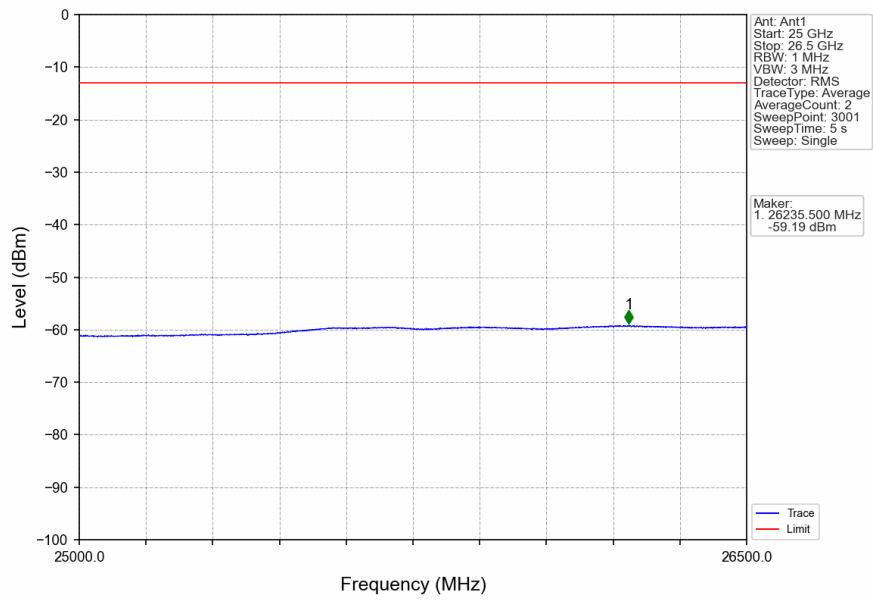
Band40b_10MHz_16QAM_MCH_2355MHz_RB_1_0_NTNV



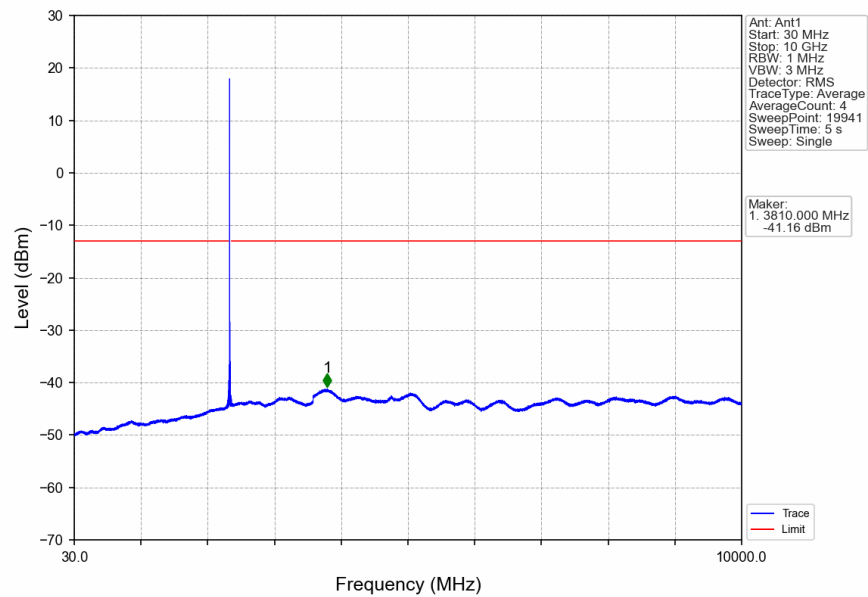
Band40b_10MHz_16QAM_MCH_2355MHz_RB_1_0_NTNV



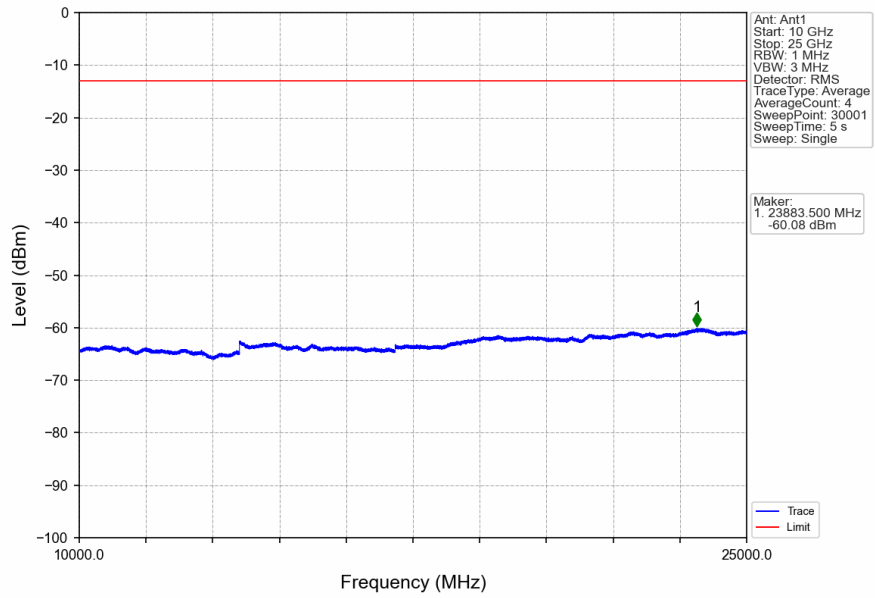
Band40b_10MHz_16QAM_MCH_2355MHz_RB_1_0_NTNV



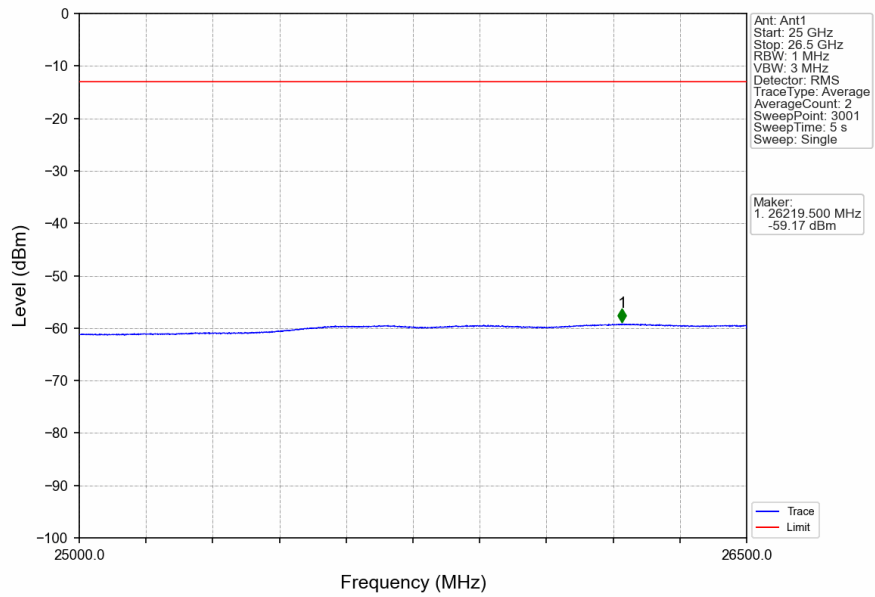
Band40b_10MHz_16QAM_HCH_2355MHz_RB_1_0_NTNV



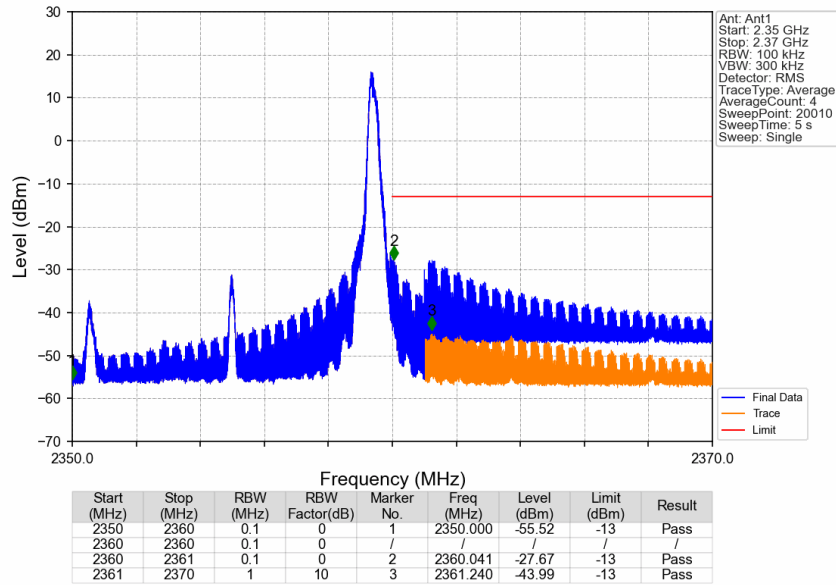
Band40b_10MHz_16QAM_HCH_2355MHz_RB_1_0_NTNV



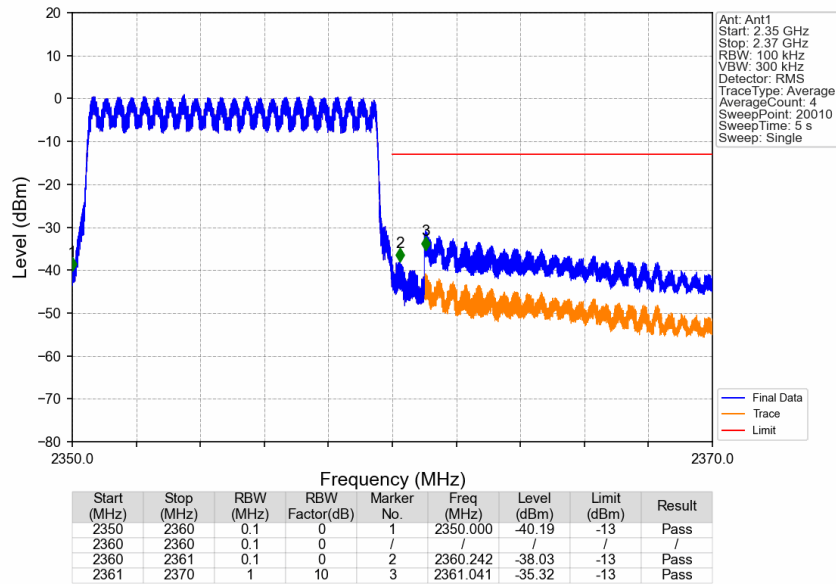
Band40b_10MHz_16QAM_HCH_2355MHz_RB_1_0_NTNV



Band40b_10MHz_16QAM_HCH_2355MHz_RB_1_49_NTNV



Band40b_10MHz_16QAM_HCH_2355MHz_RB_50_0_NTNV



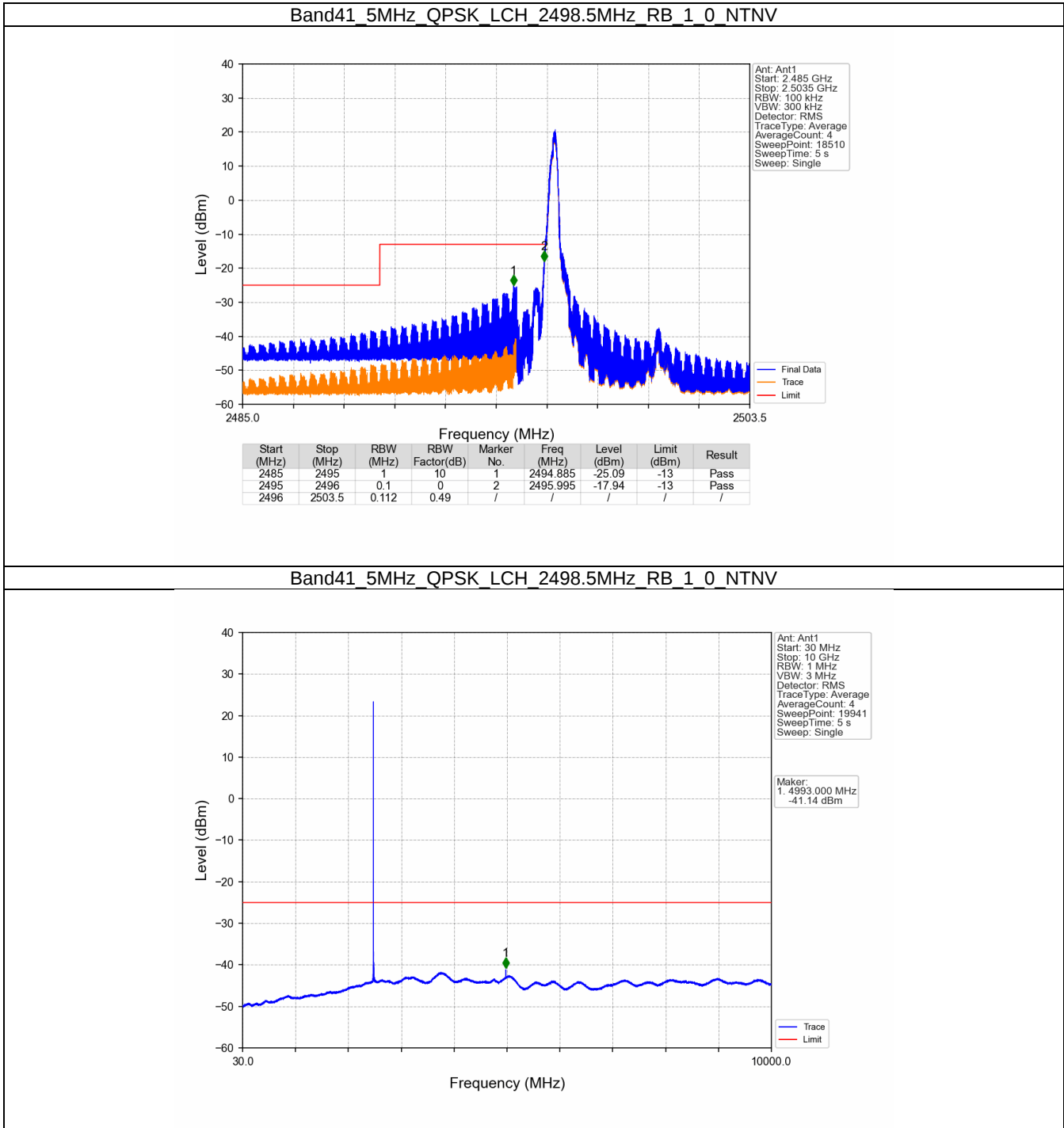
12. Spurious Emission

12.1 B41_5MHz

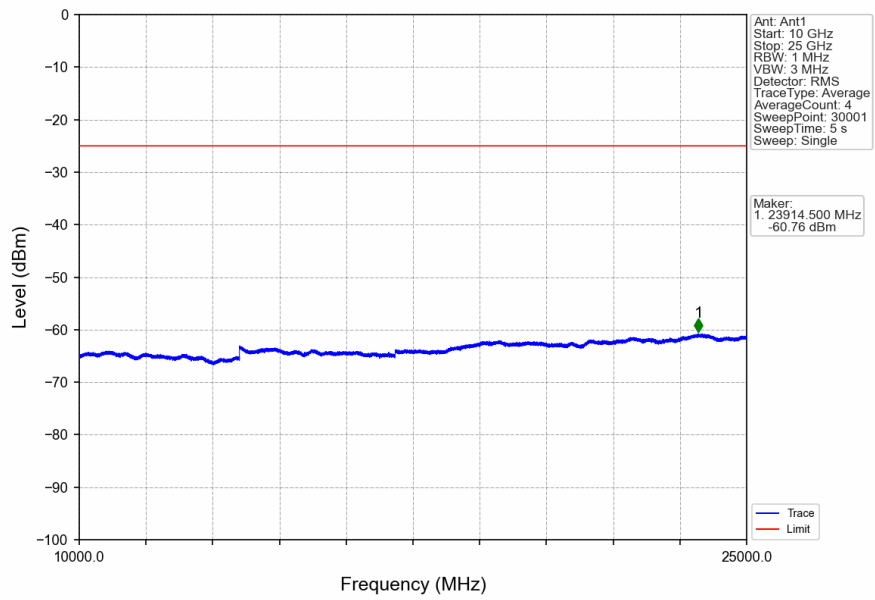
12.1.1 Test Result

Band: 41 / Bandwidth: 5MHz / NTVN						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2498.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	2593	1	0	Refer To Test Graph		Pass
	2687.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
16QAM	2498.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	2593	1	0	Refer To Test Graph		Pass
	2687.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass

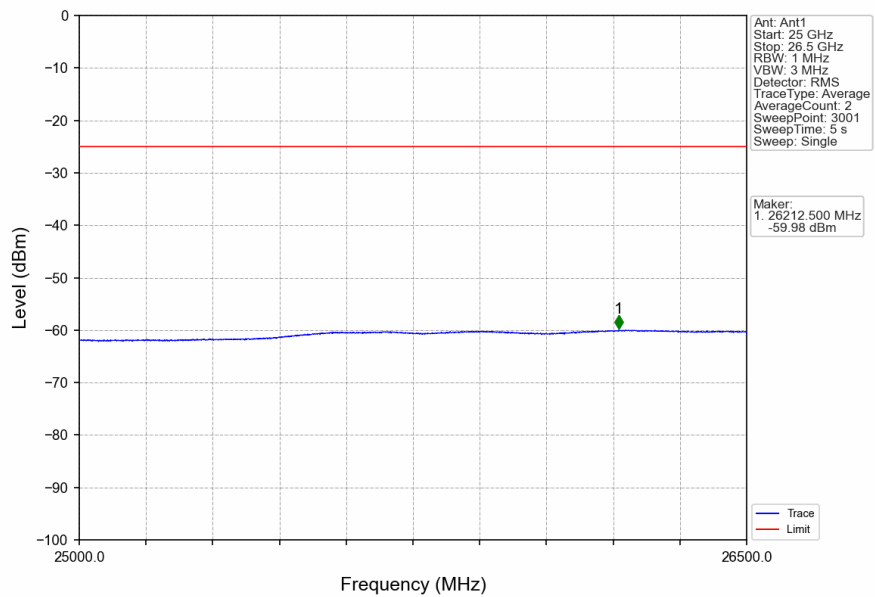
12.1.2 Test Graph



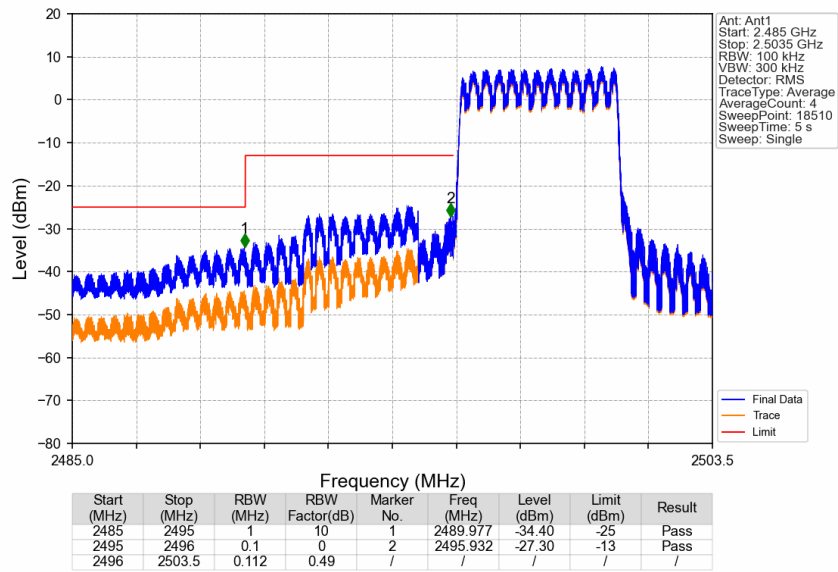
Band41_5MHz_QPSK_LCH_2498.5MHz_RB_1_0_NTNV



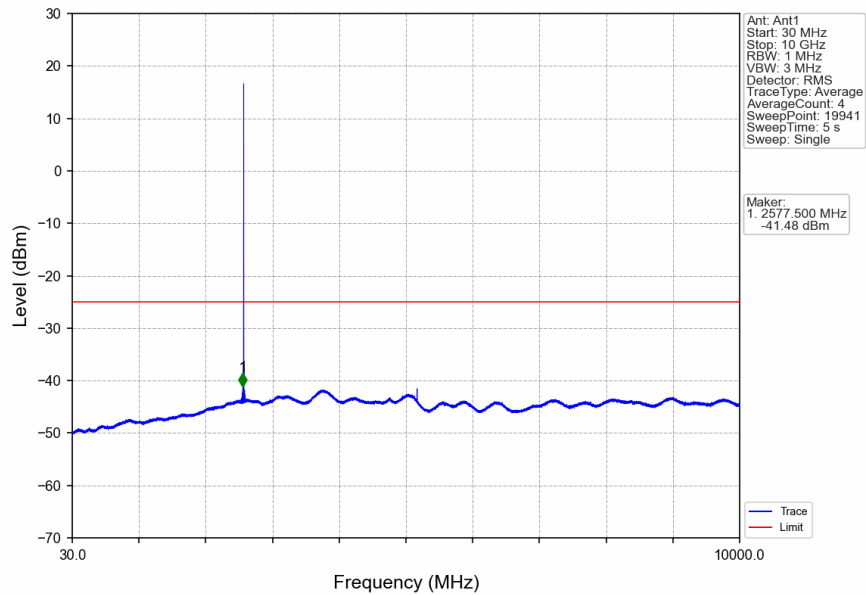
Band41_5MHz_QPSK_LCH_2498.5MHz_RB_1_0_NTNV



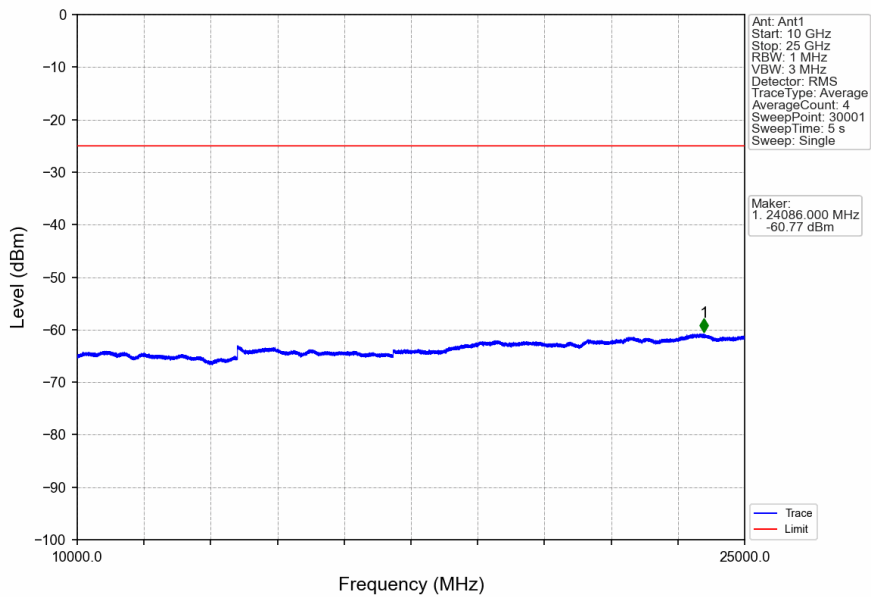
Band41_5MHz_QPSK_LCH_2498.5MHz_RB_25_0_NTNV



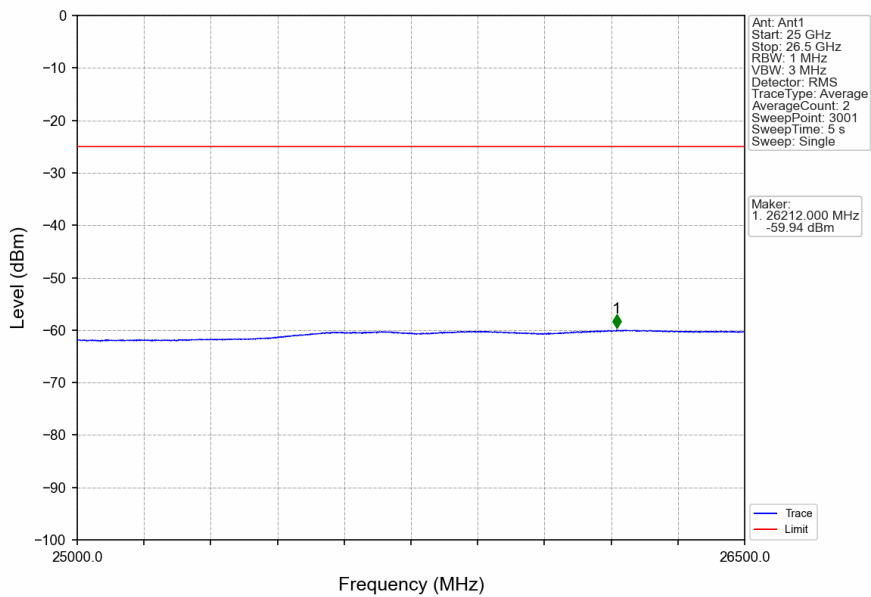
Band41_5MHz_QPSK_MCH_2593MHz_RB_1_0_NTNV



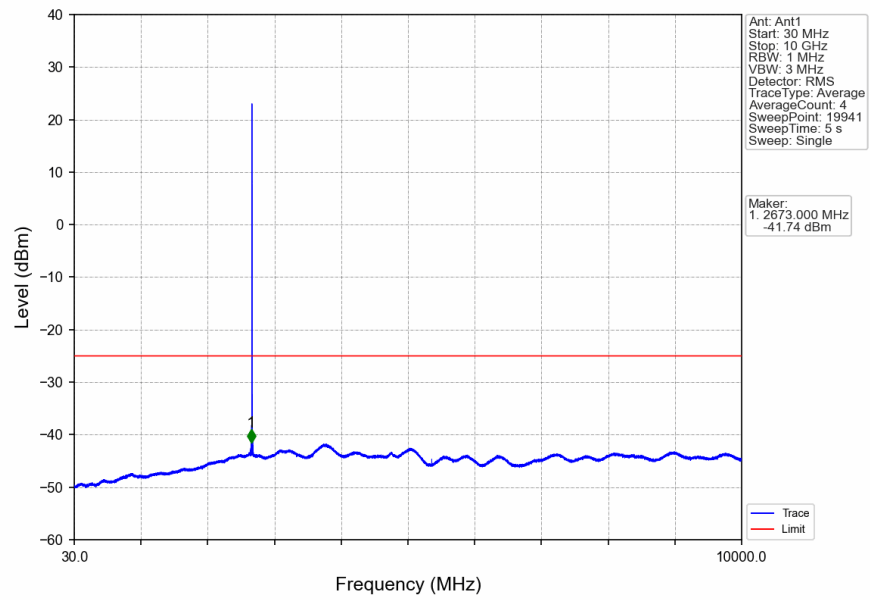
Band41_5MHz_QPSK_MCH_2593MHz_RB_1_0_NTNV



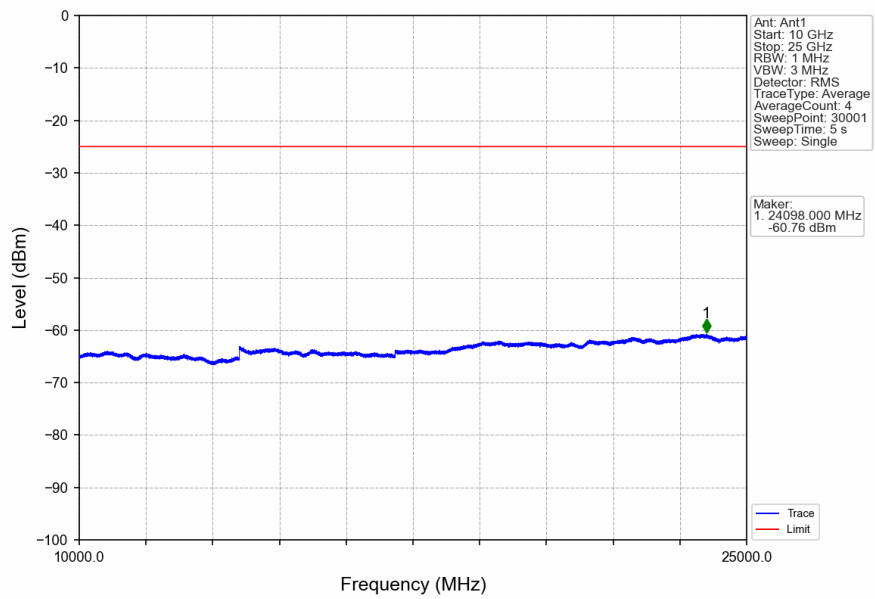
Band41_5MHz_QPSK_MCH_2593MHz_RB_1_0_NTNV



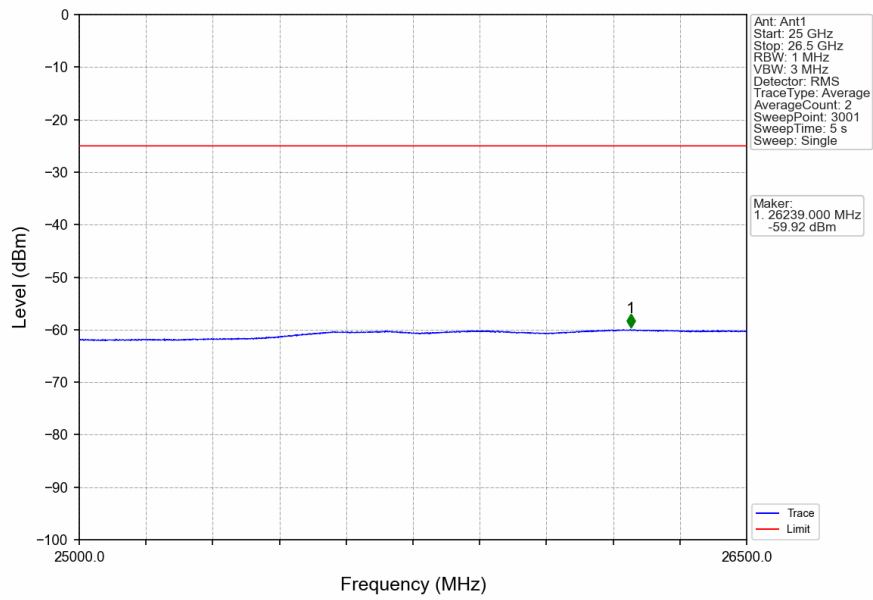
Band41_5MHz_QPSK_HCH_2687.5MHz_RB_1_0_NTNV



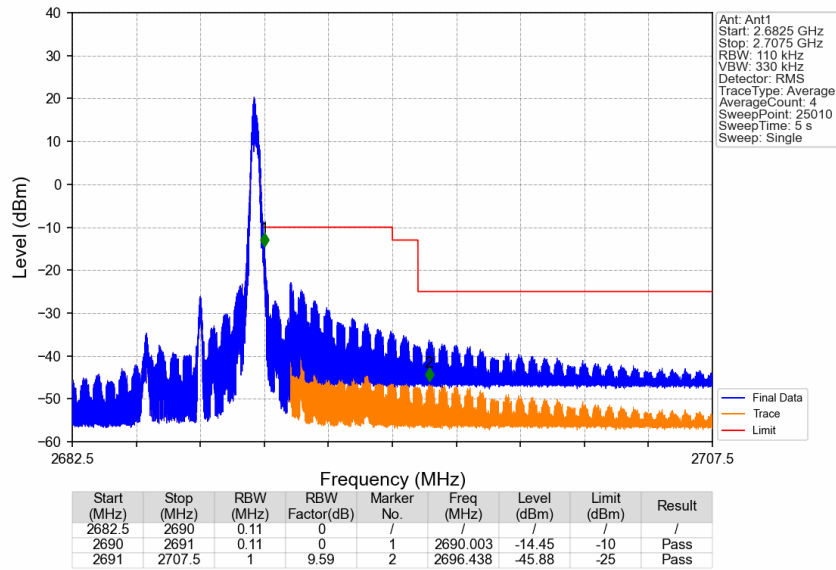
Band41_5MHz_QPSK_HCH_2687.5MHz_RB_1_0_NTNV



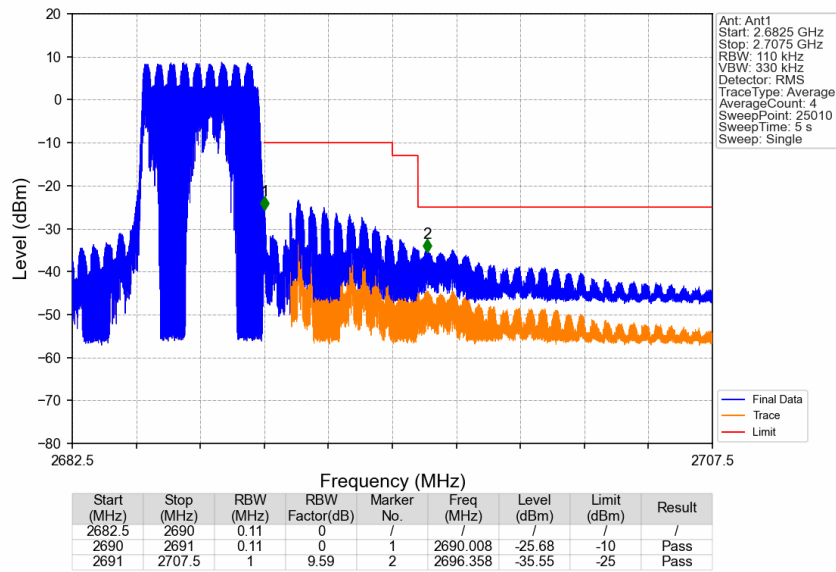
Band41_5MHz_QPSK_HCH_2687.5MHz_RB_1_0_NTNV



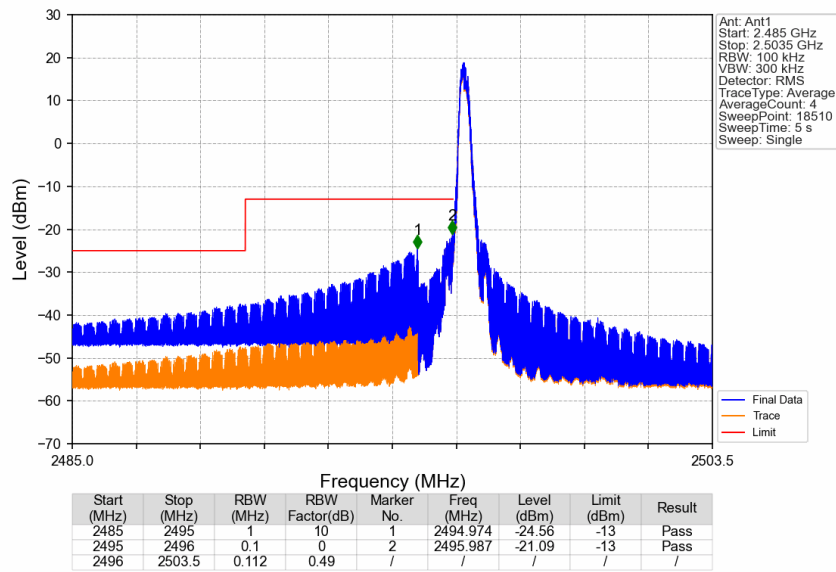
Band41_5MHz_QPSK_HCH_2687.5MHz_RB_1_24_NTNV



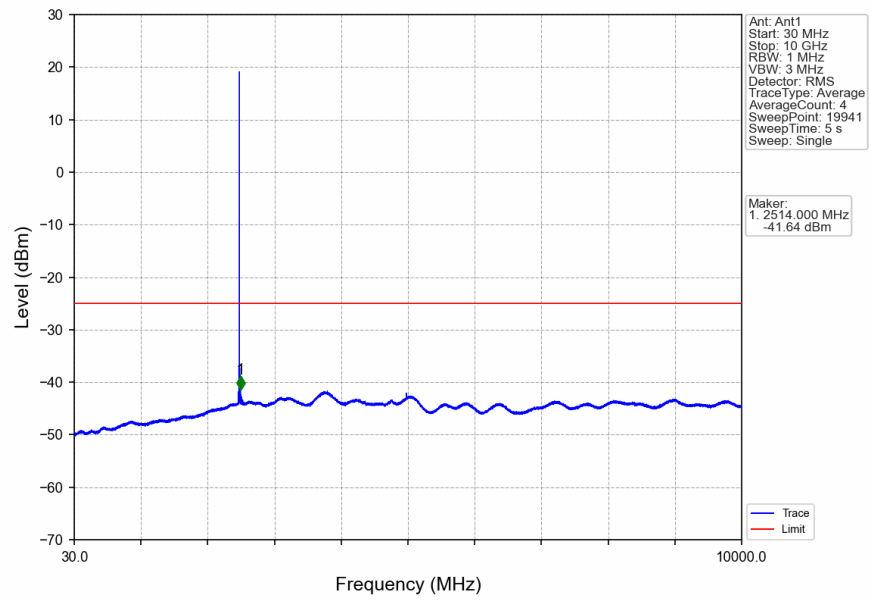
Band41_5MHz_QPSK_HCH_2687.5MHz_RB_25_0_NTNV



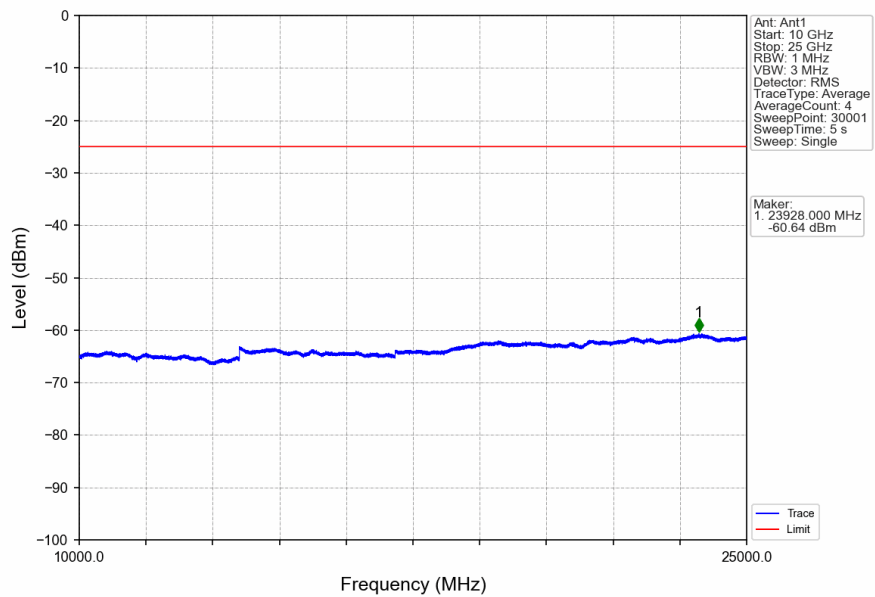
Band41_5MHz_16QAM_LCH_2498.5MHz_RB_1_0_NTNV



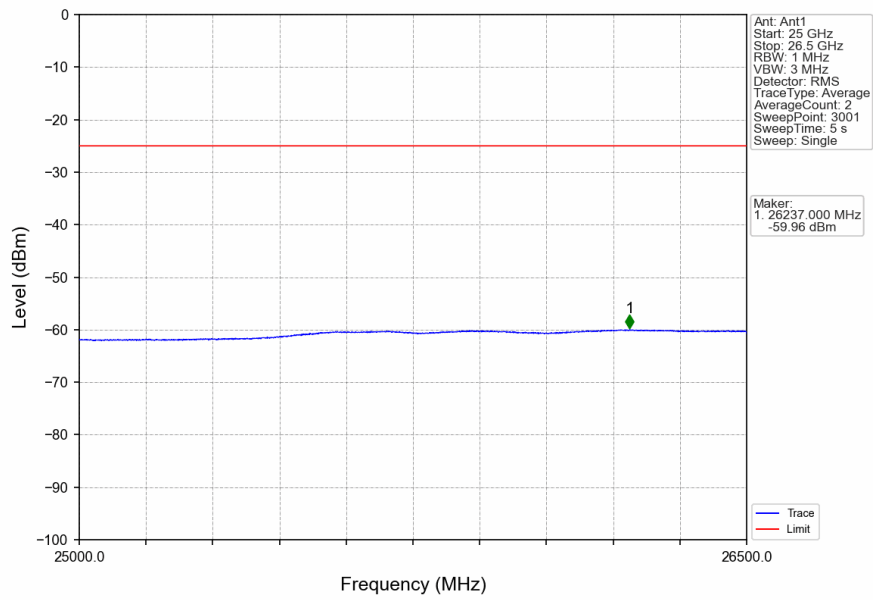
Band41_5MHz_16QAM_LCH_2498.5MHz_RB_1_0_NTNV



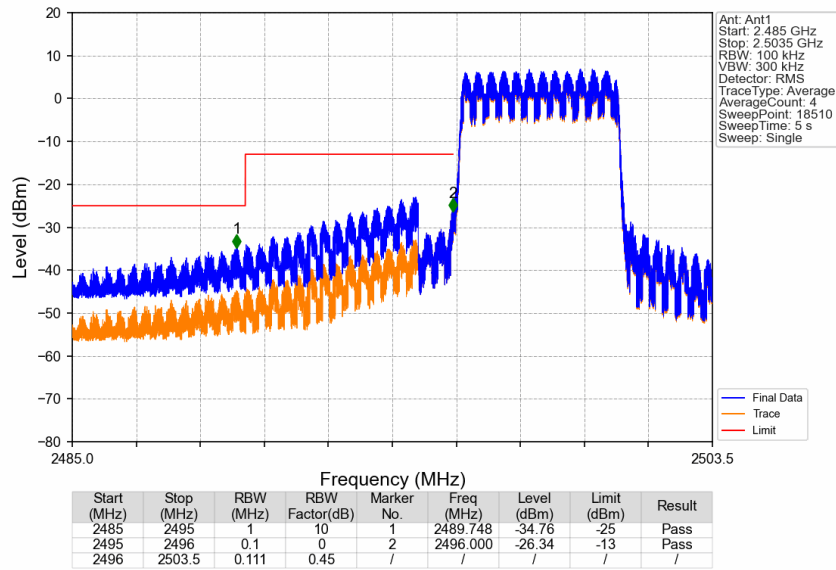
Band41_5MHz_16QAM_LCH_2498.5MHz_RB_1_0_NTNV



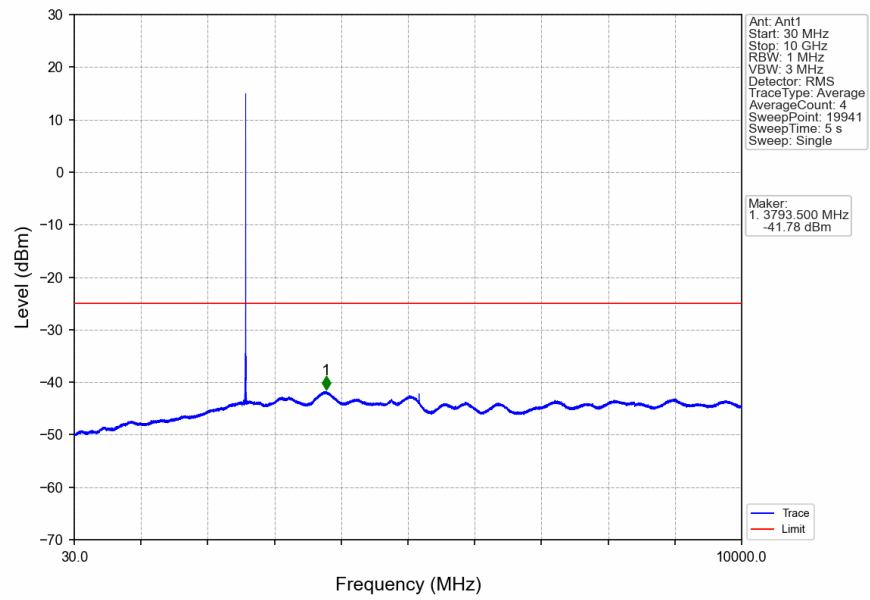
Band41_5MHz_16QAM_LCH_2498.5MHz_RB_1_0_NTNV



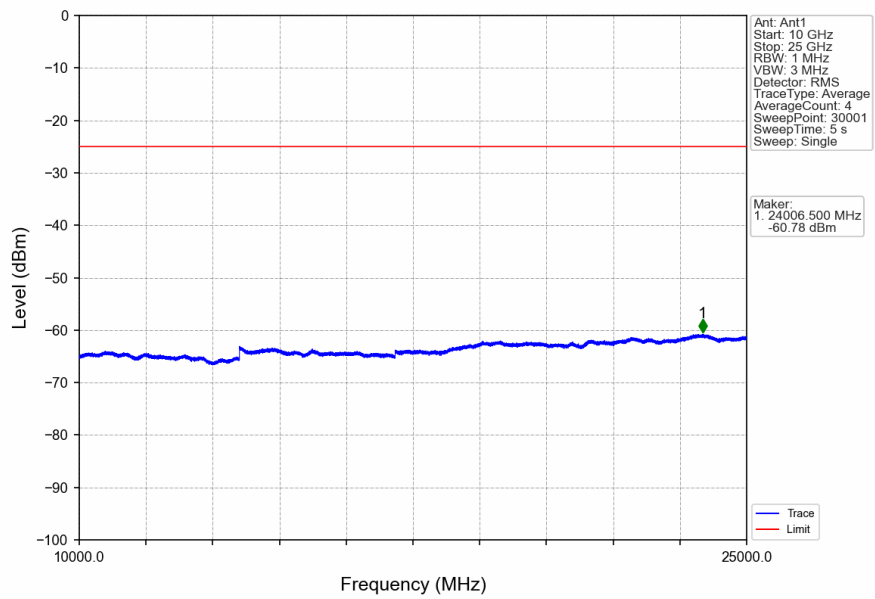
Band41_5MHz_16QAM_LCH_2498.5MHz_RB_25_0_NTNV



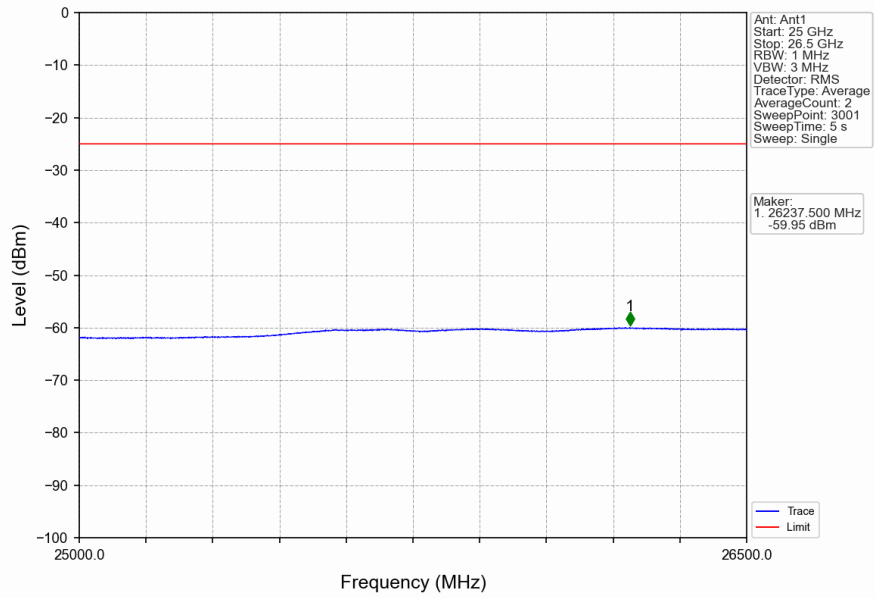
Band41 5MHz 16QAM MCH 2593MHz RB 1 0 NTNV



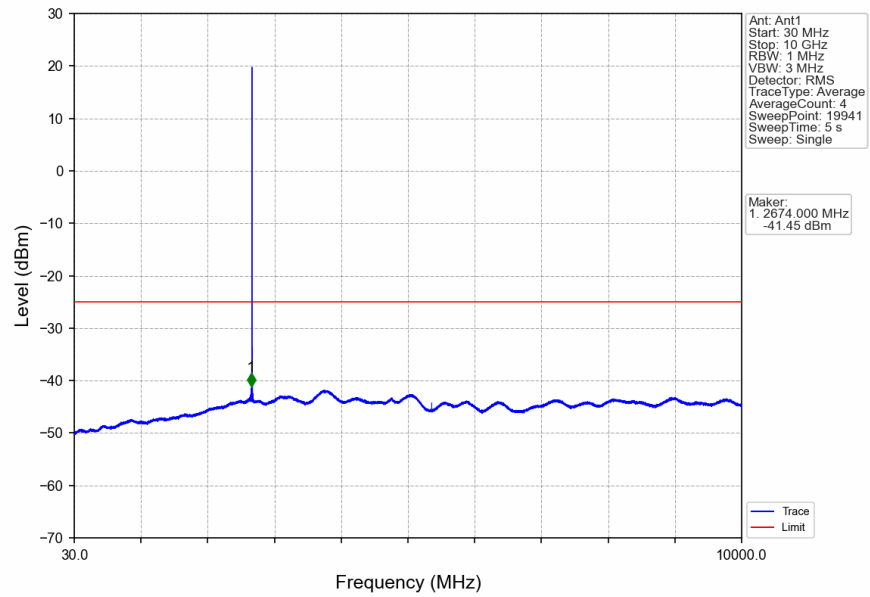
Band41 5MHz 16QAM MCH 2593MHz RB 1 0 NTNV



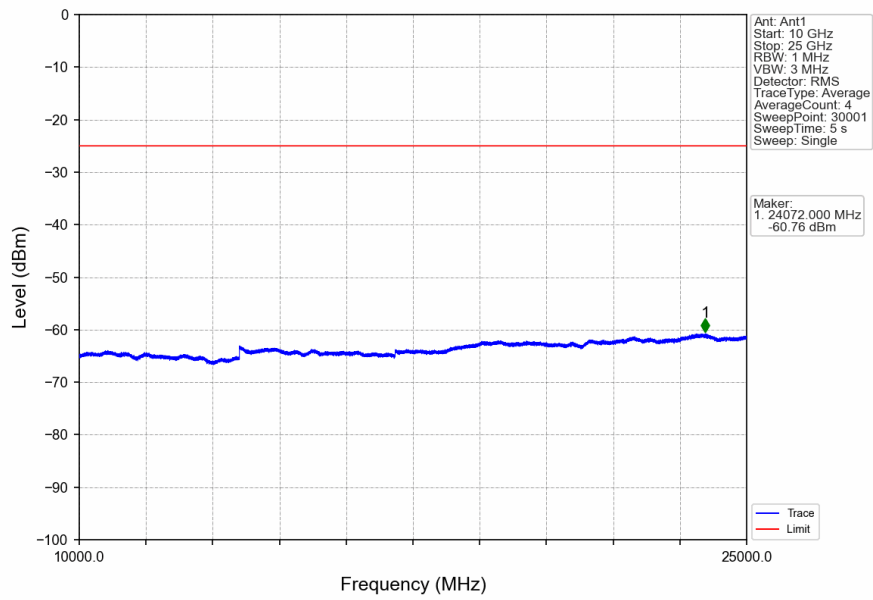
Band41_5MHz_16QAM_MCH_2593MHz_RB_1_0_NTNV



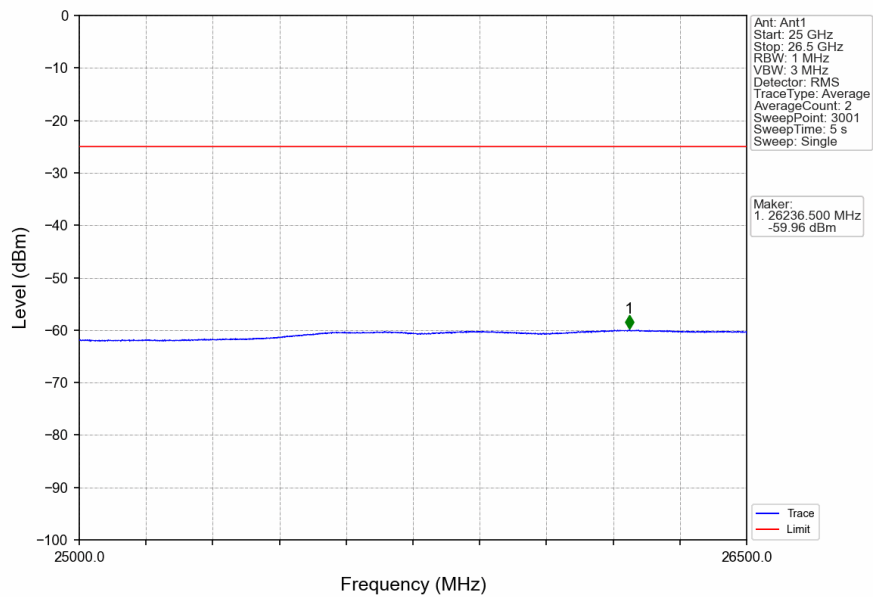
Band41_5MHz_16QAM_HCH_2687.5MHz_RB_1_0_NTNV



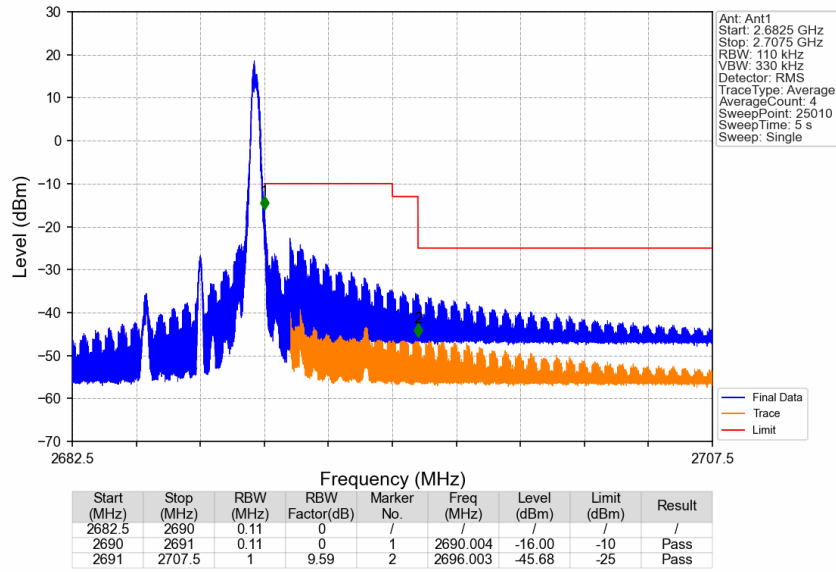
Band41_5MHz_16QAM_HCH_2687.5MHz_RB_1_0_NTNV



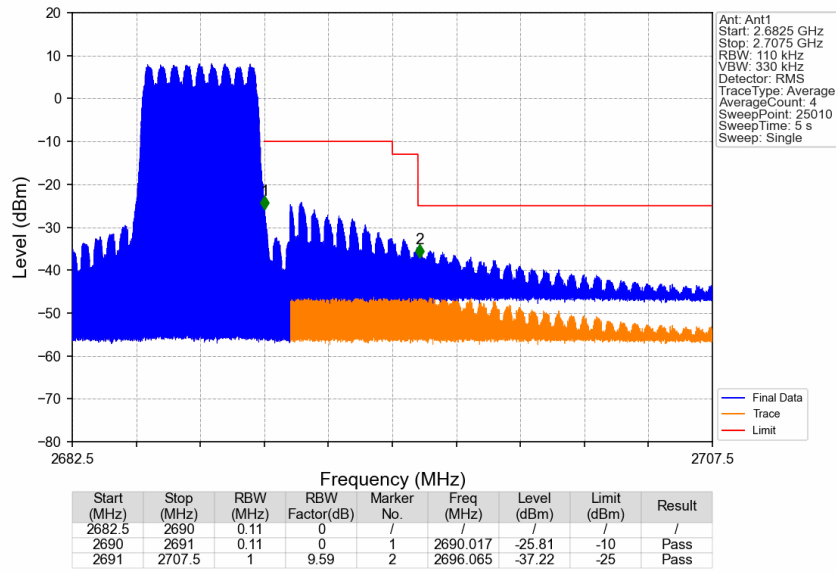
Band41_5MHz_16QAM_HCH_2687.5MHz_RB_1_0_NTNV



Band41_5MHz_16QAM_HCH_2687.5MHz_RB_1_24_NTNV



Band41_5MHz_16QAM_HCH_2687.5MHz_RB_25_0_NTNV

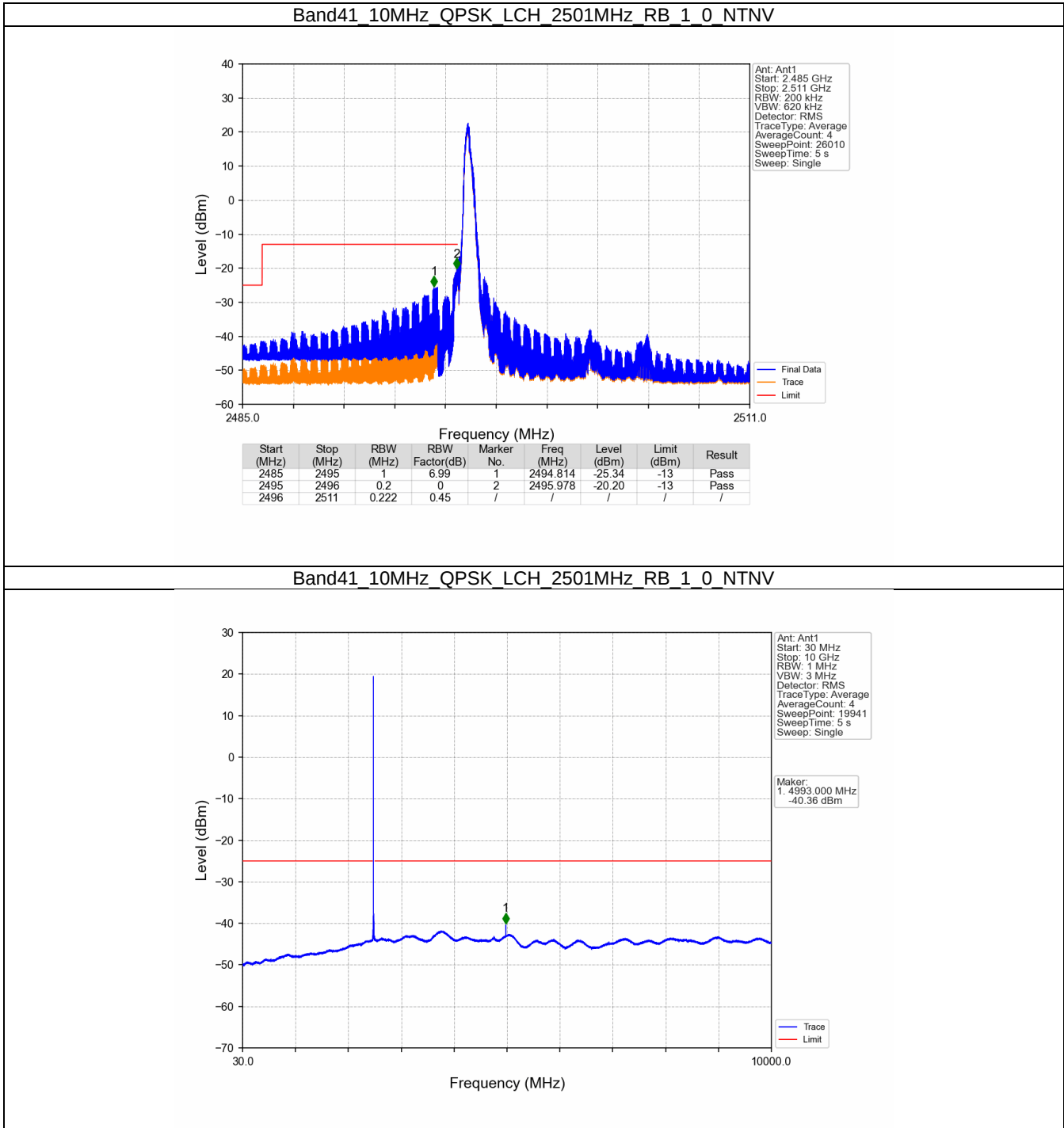


12.2 B41_10MHz

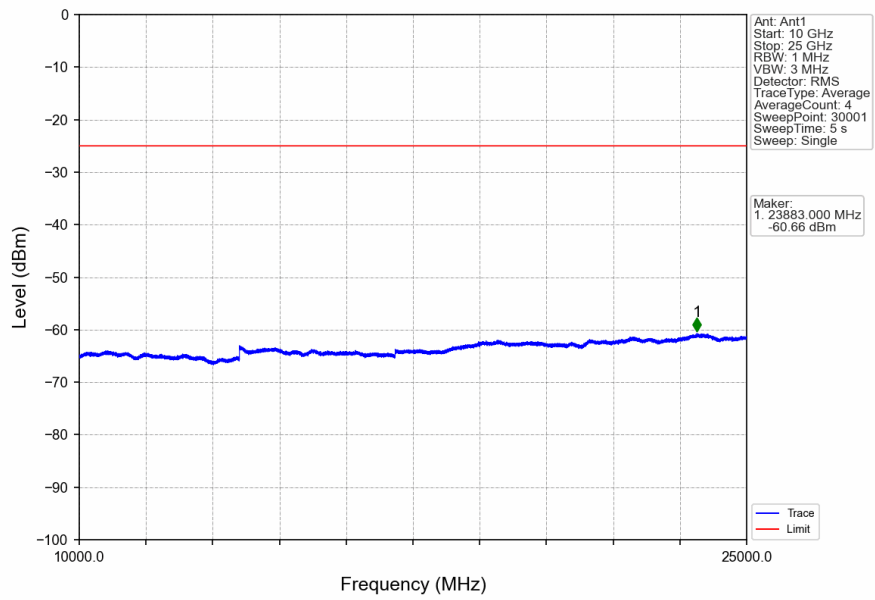
12.2.1 Test Result

Band: 41 / Bandwidth: 10MHz / NTVN						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2501	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	2593	1	0	Refer To Test Graph		Pass
	2685	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
16QAM	2501	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	2593	1	0	Refer To Test Graph		Pass
	2685	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass

12.2.2 Test Graph



Band41_10MHz_QPSK_LCH_2501MHz_RB_1_0_NTNV



Band41_10MHz_QPSK_LCH_2501MHz_RB_1_0_NTNV

