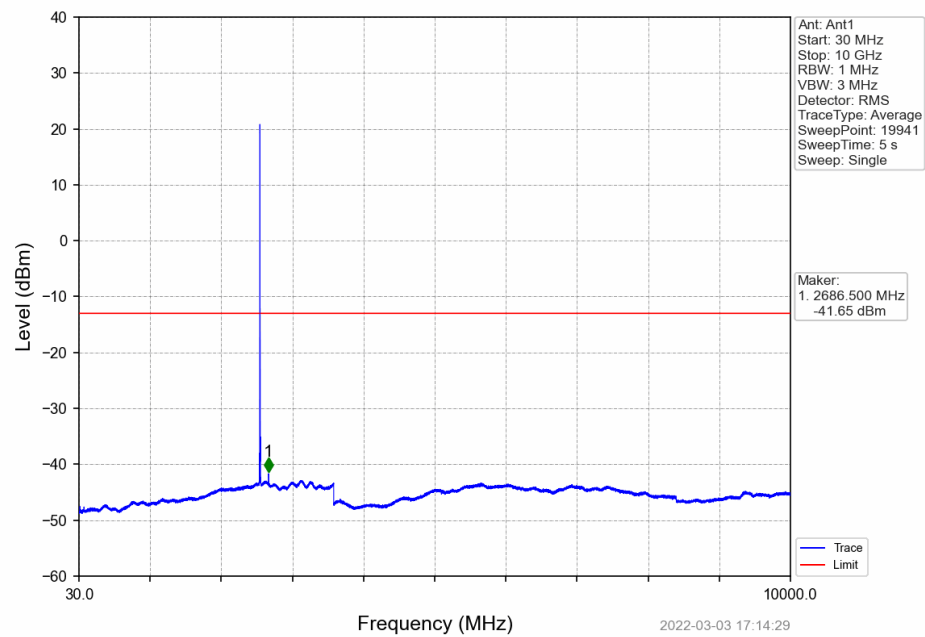
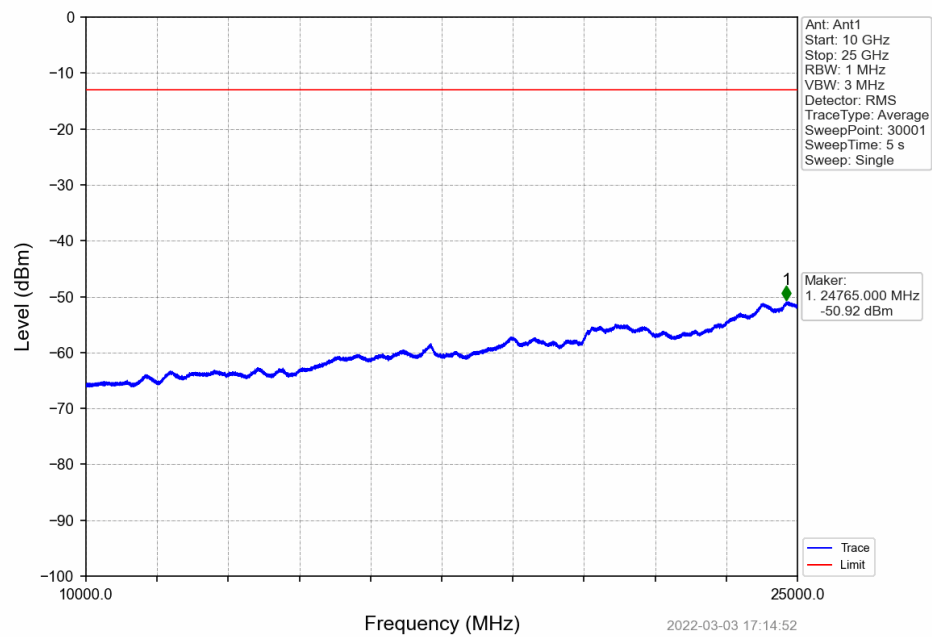


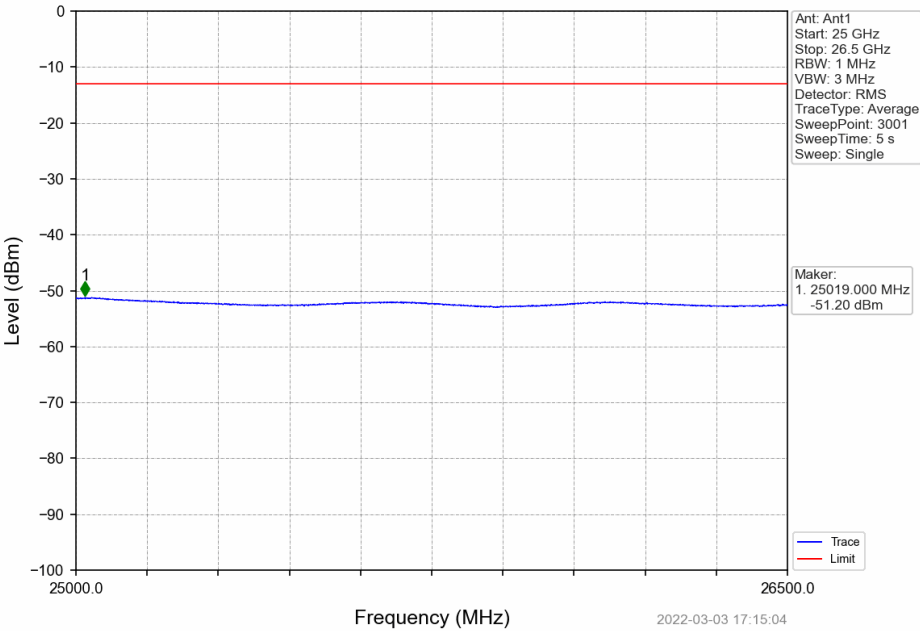
Band7 5MHz QPSK HCH 2567.5MHz RB 1 0 NTN



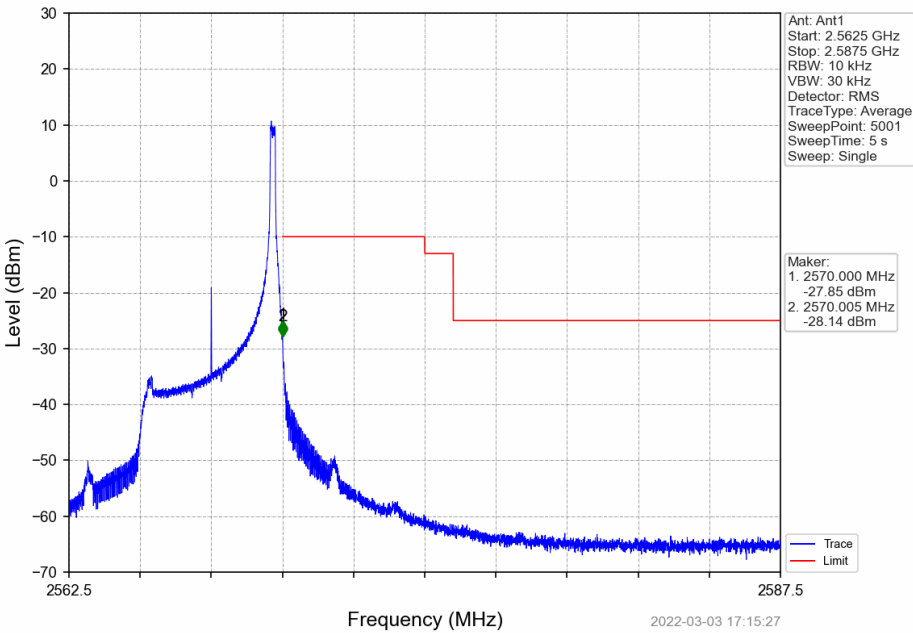
Band7 5MHz QPSK HCH 2567.5MHz RB 1 0 NTN



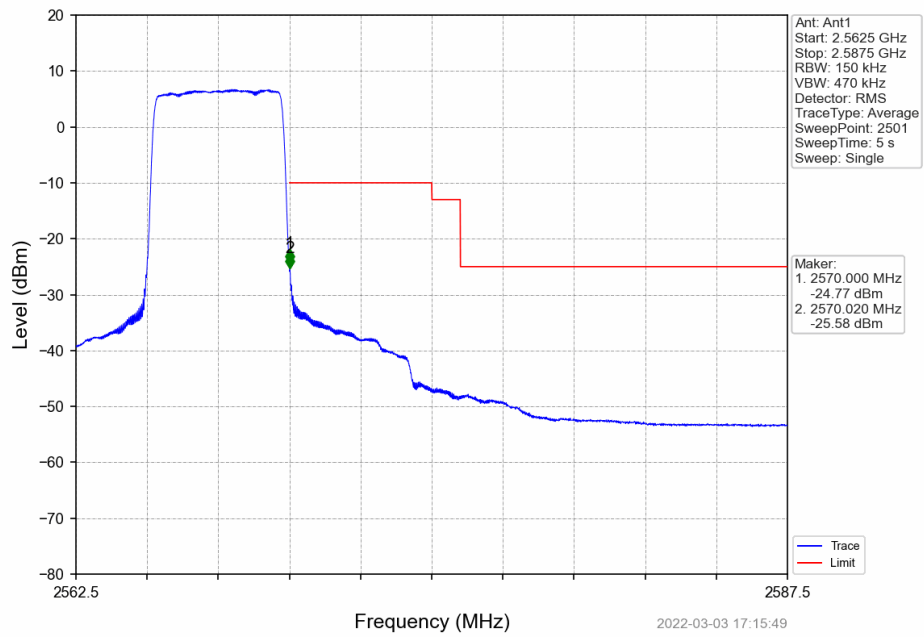
Band7 5MHz QPSK HCH 2567.5MHz RB 1 0 NTN



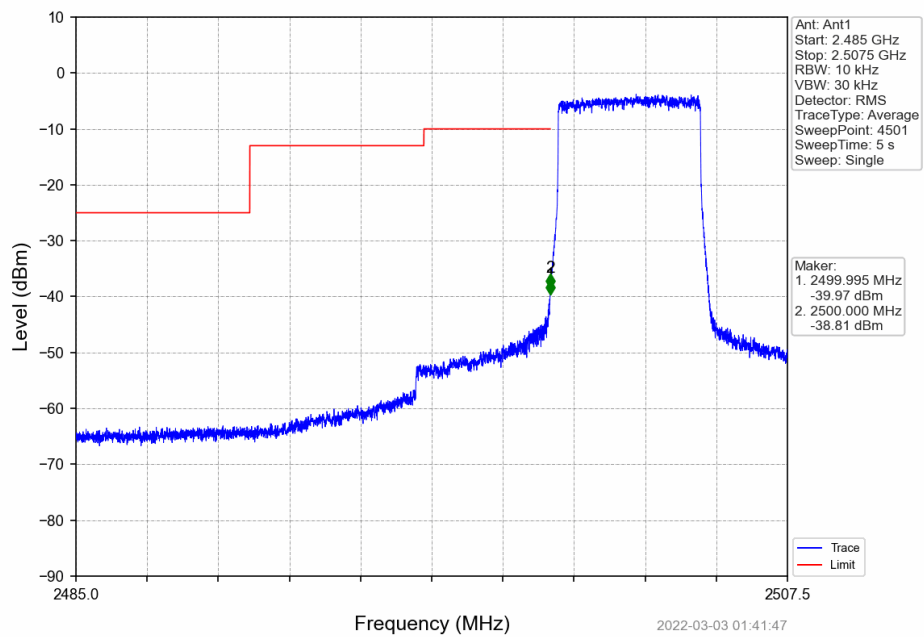
Band7_5MHz_QPSK_HCH_2567.5MHz_RB_1_24_NTN



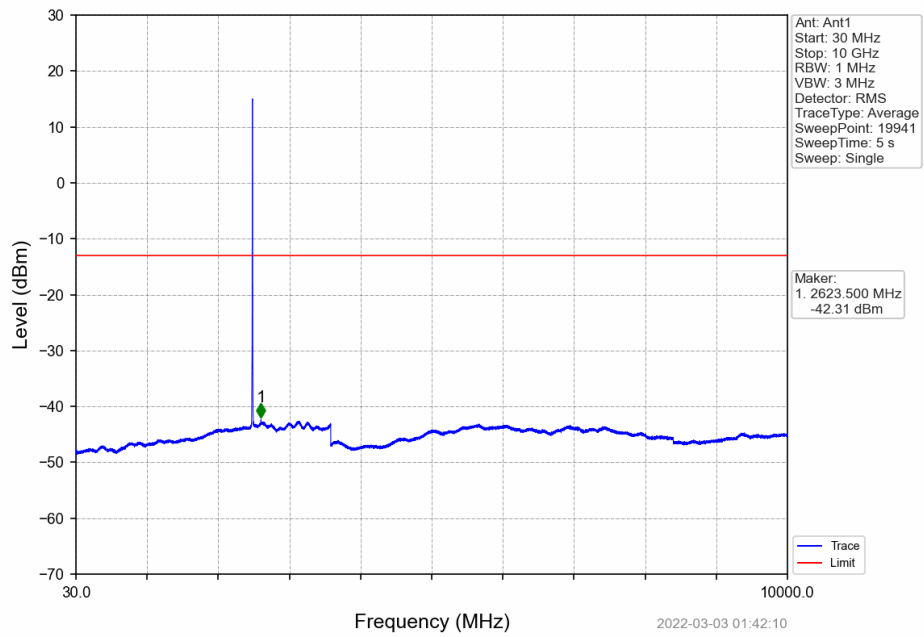
Band7 5MHz QPSK HCH 2567.5MHz RB 25 0 NTNV



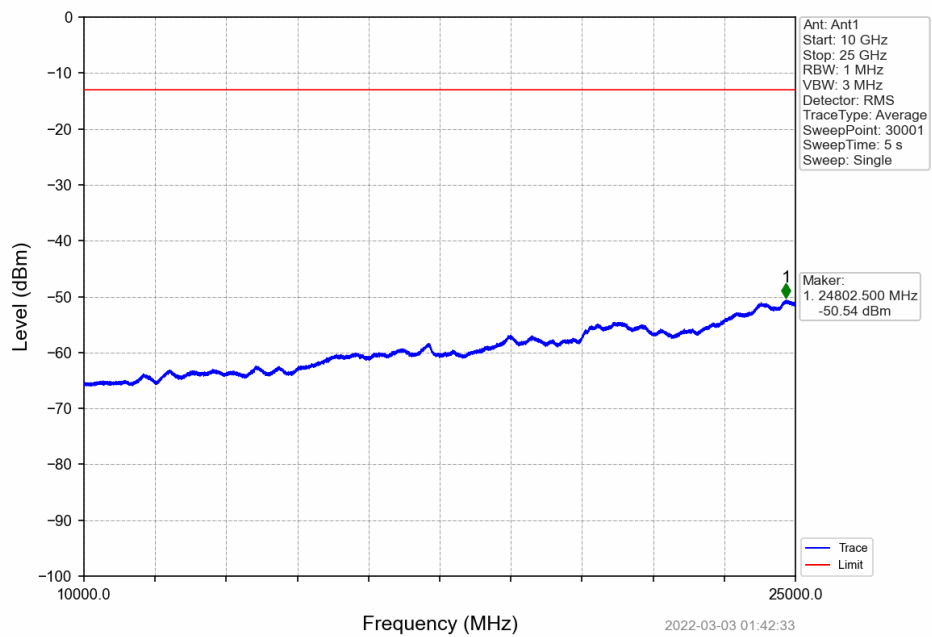
Band7 5MHz 16QAM LCH 2502.5MHz RB 1 0 NTNV



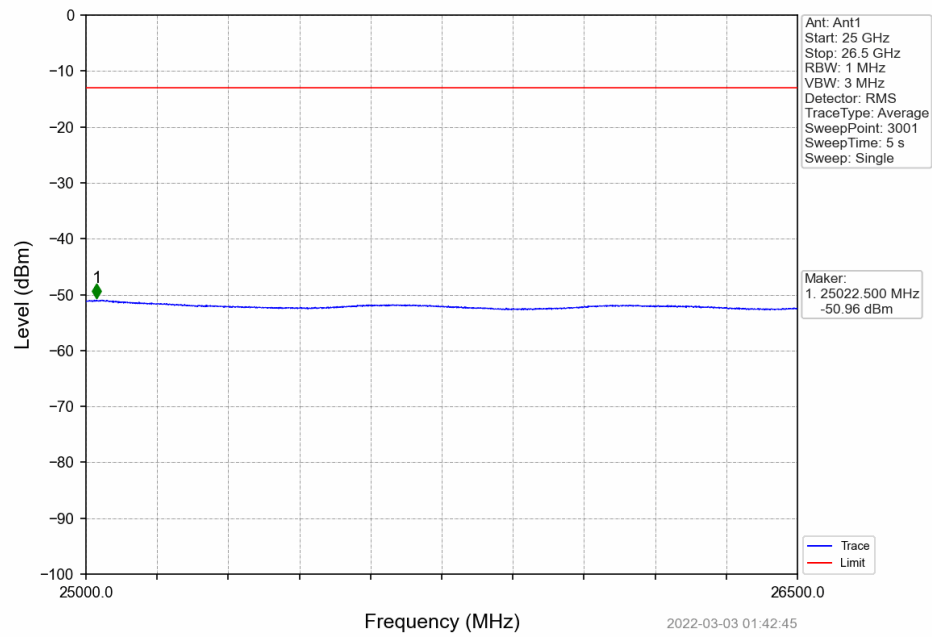
Band7 5MHz 16QAM LCH 2502.5MHz RB 1 0 NTV



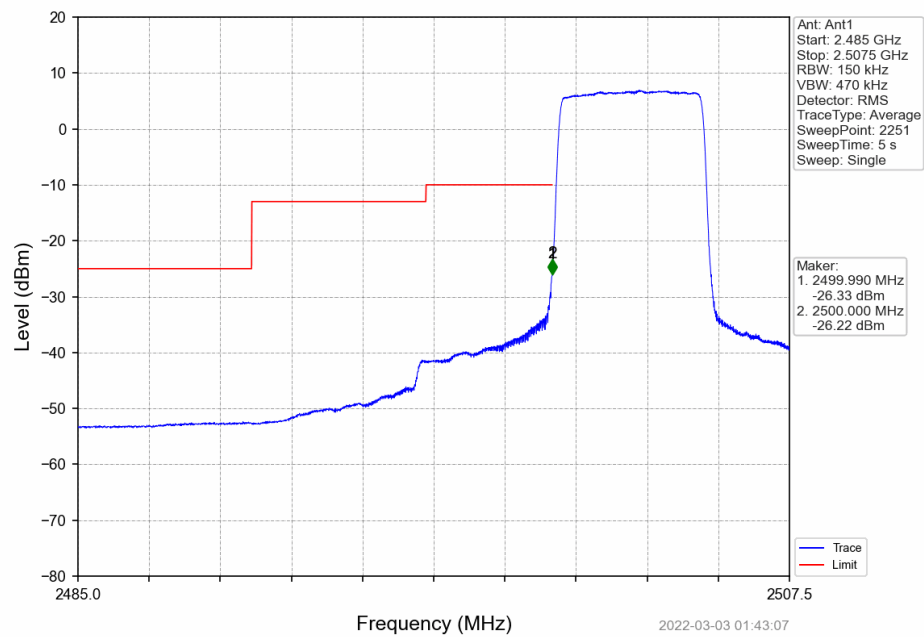
Band7 5MHz 16QAM LCH 2502.5MHz RB 1 0 NTV



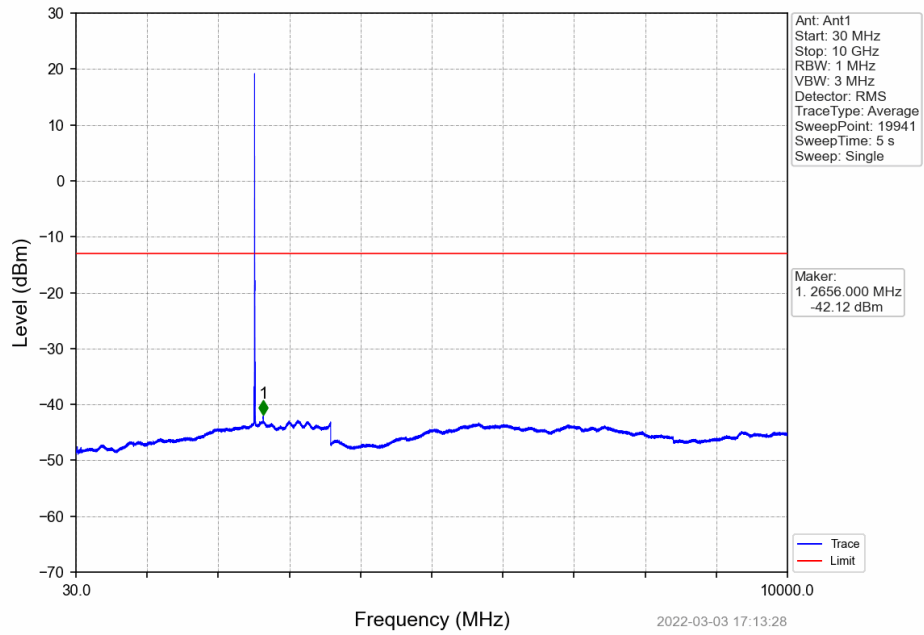
Band7 5MHz 16QAM LCH 2502.5MHz RB 1 0 NTNV



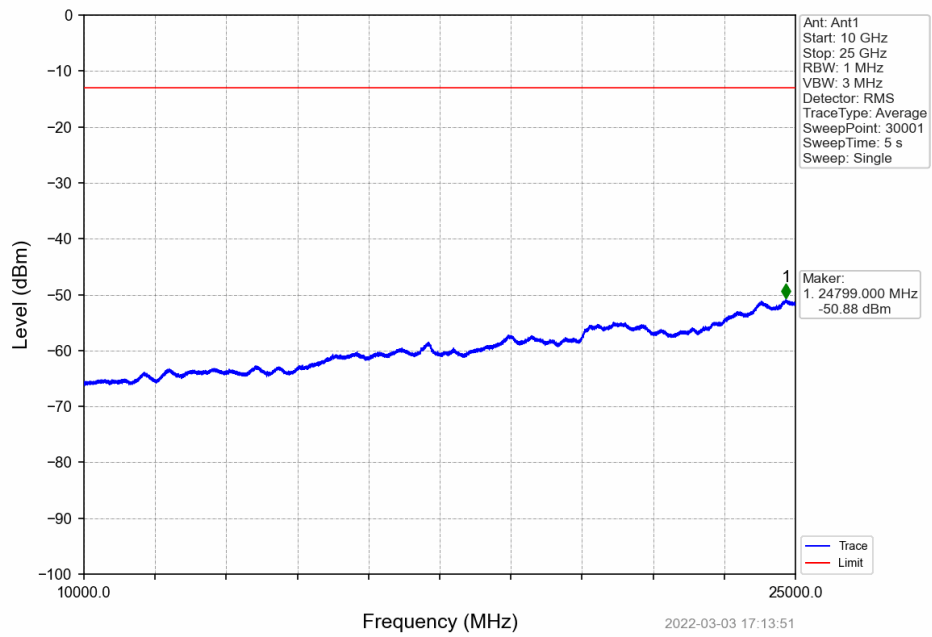
Band7 5MHz 16QAM LCH 2502.5MHz RB 25 0 NTNV



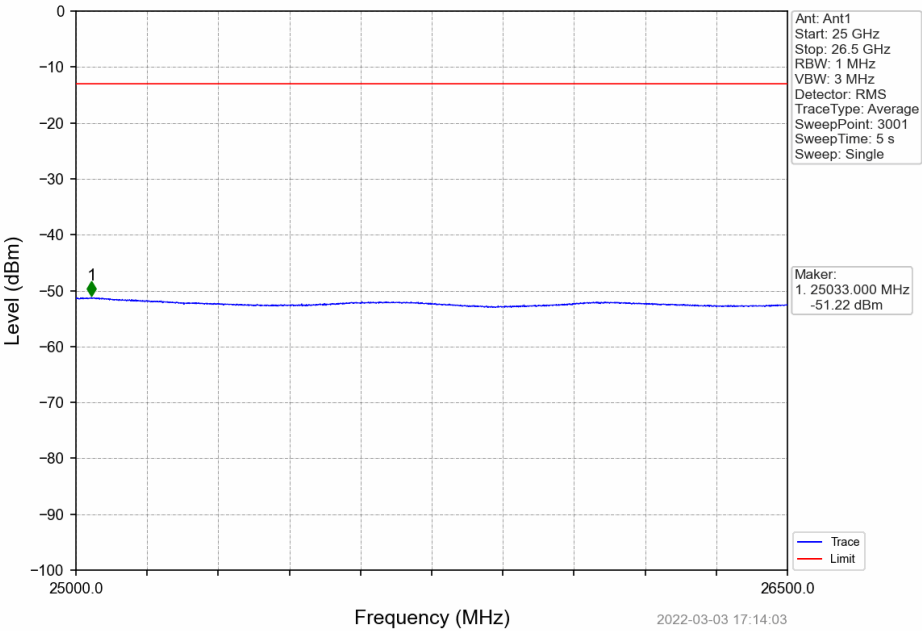
Band7 5MHz 16QAM MCH 2535MHz RB 1 0 NTNV



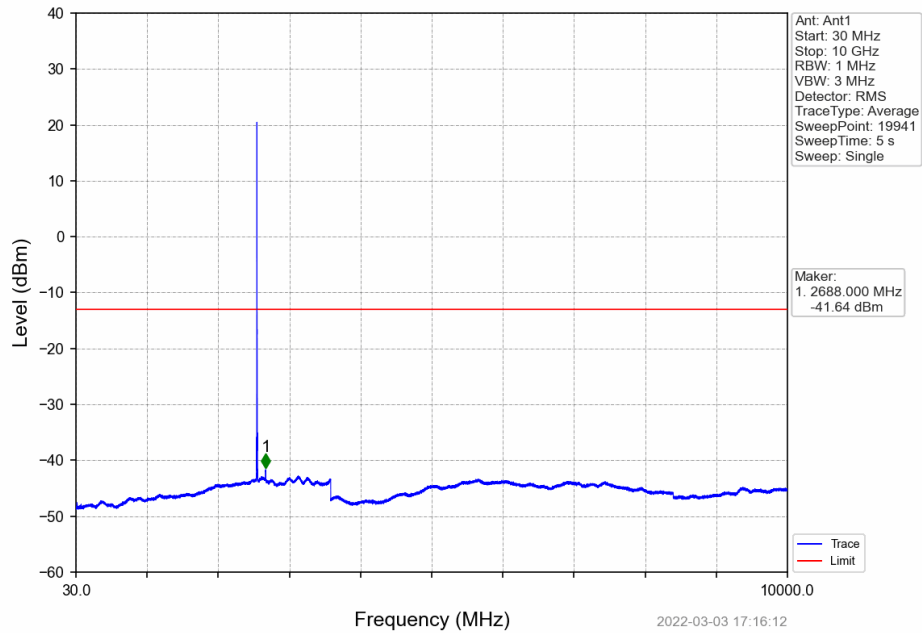
Band7 5MHz 16QAM MCH 2535MHz RB 1 0 NTNV



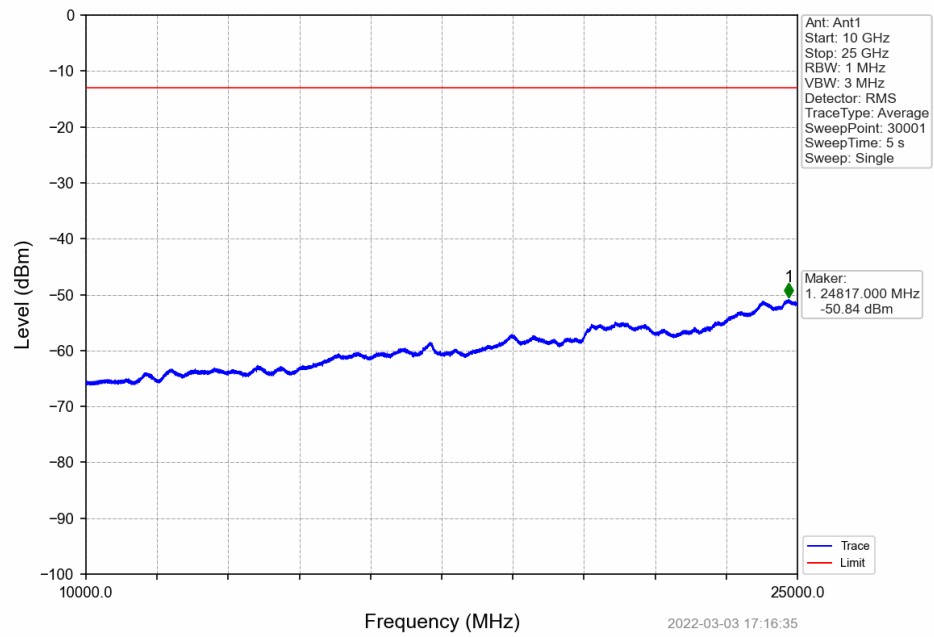
Band7 5MHz 16QAM MCH 2535MHz RB 1 0 NTN



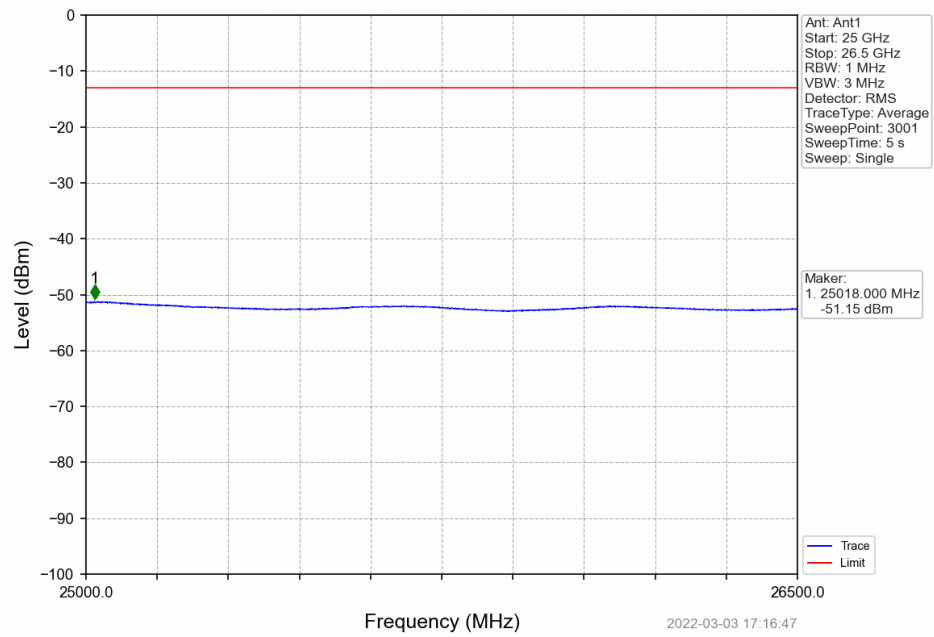
Band7_5MHz_16QAM_HCH_2567.5MHz_RB_1_0_NTN



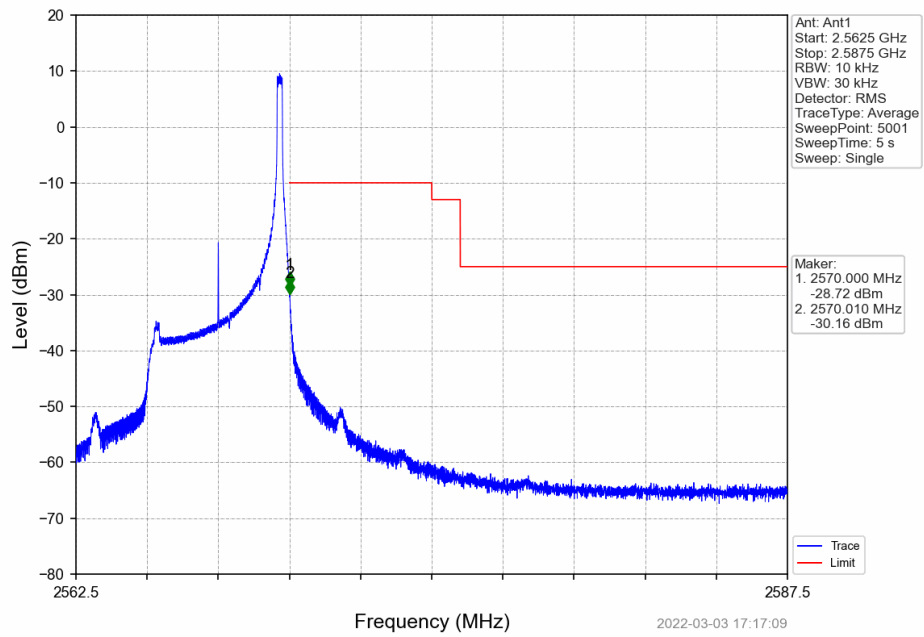
Band7 5MHz 16QAM HCH 2567.5MHz RB 1 0 NTN



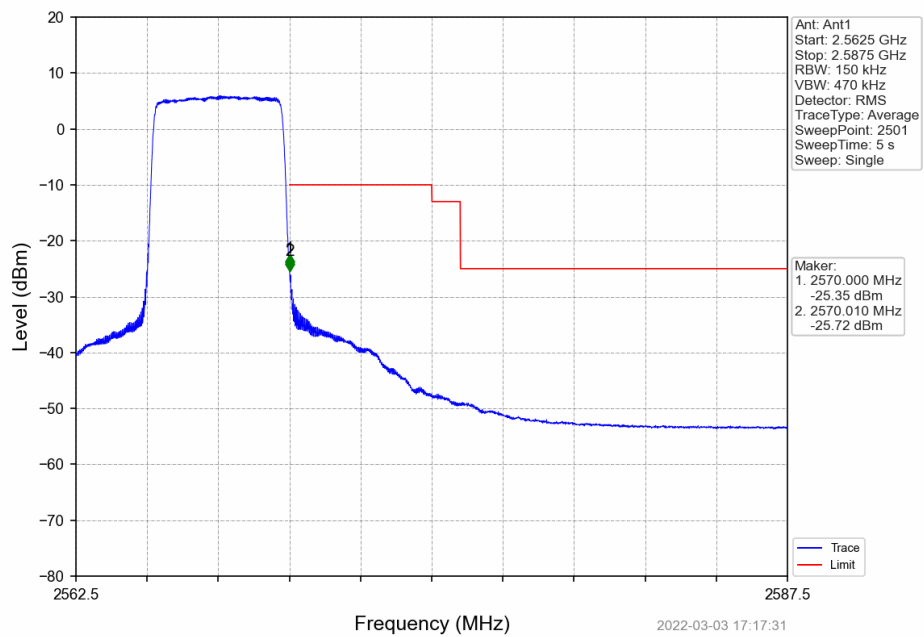
Band7_5MHz_16QAM_HCH_2567.5MHz_RB_1_0_NTN



Band7 5MHz 16QAM HCH 2567.5MHz RB 1 24 NTNV



Band7 5MHz 16QAM HCH 2567.5MHz RB 25 0 NTNV

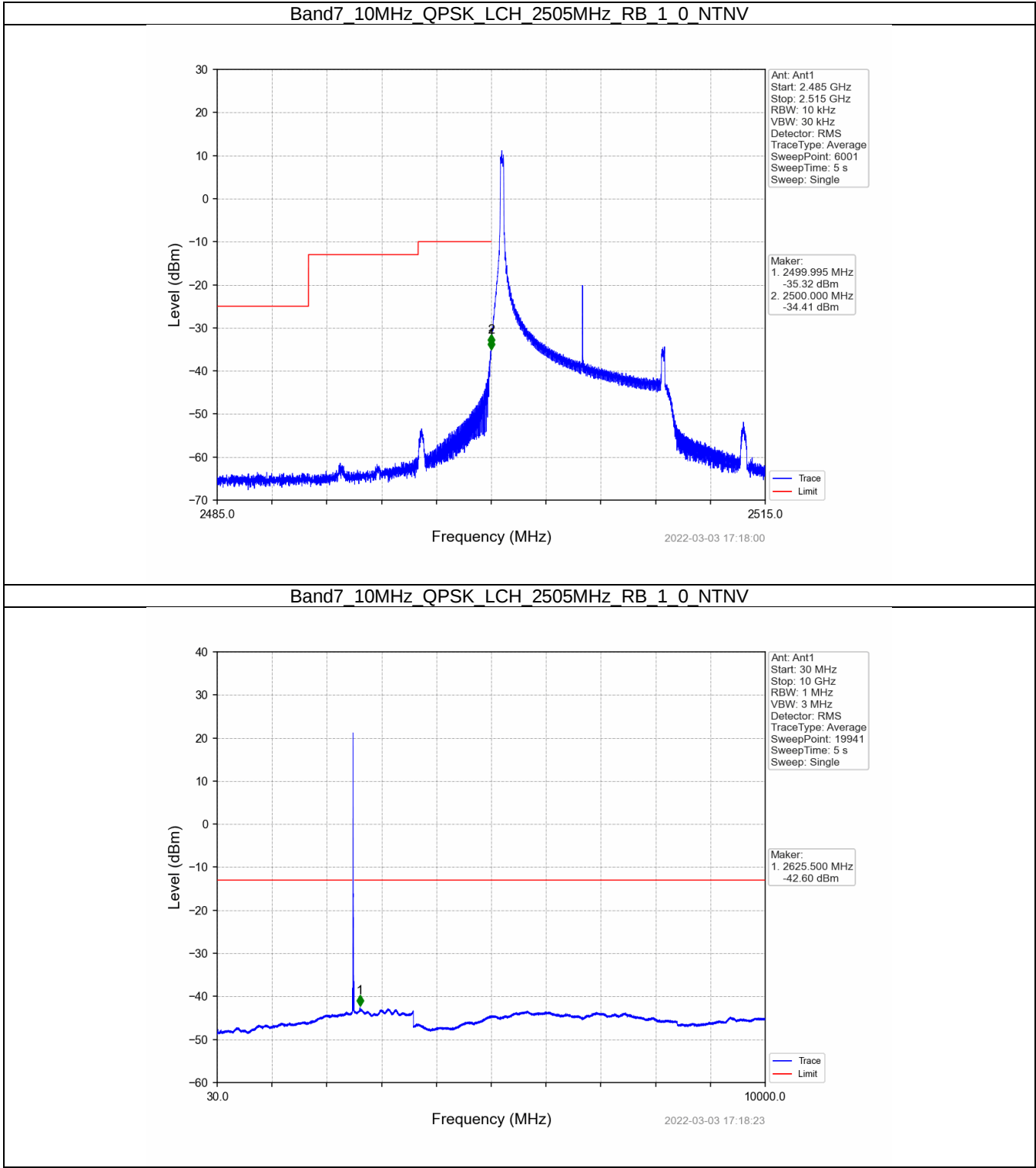


3.2 B7_10MHz

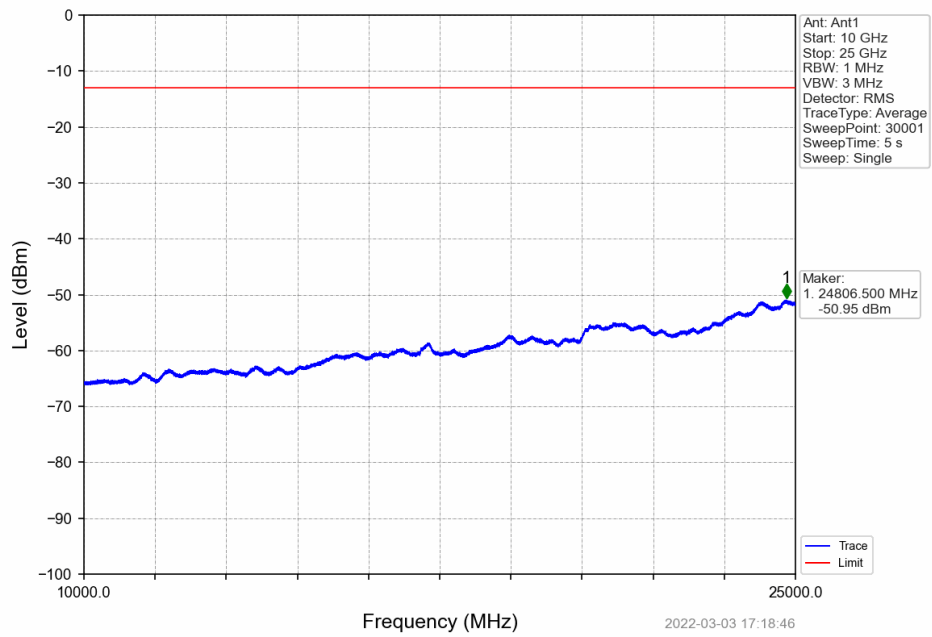
30.2.1 Test Result

Band: 7 / Bandwidth: 10MHz / NTNV					
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission	
		Size	Offset	Result	Limit
QPSK	2505	1	0	Refer To Test Graph	Pass
		50	0	Refer To Test Graph	Pass
	2535	1	0	Refer To Test Graph	Pass
	2565	1	0	Refer To Test Graph	Pass
			49	Refer To Test Graph	Pass
		50	0	Refer To Test Graph	Pass
16QAM	2505	1	0	Refer To Test Graph	Pass
		50	0	Refer To Test Graph	Pass
	2535	1	0	Refer To Test Graph	Pass
	2565	1	0	Refer To Test Graph	Pass
			49	Refer To Test Graph	Pass
		50	0	Refer To Test Graph	Pass

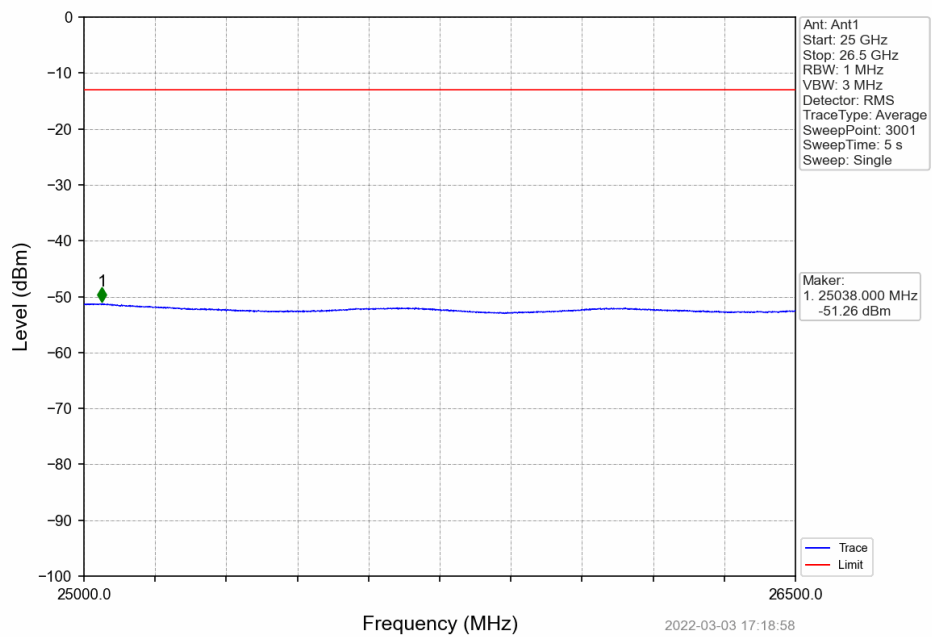
3.2.2 Test Graph



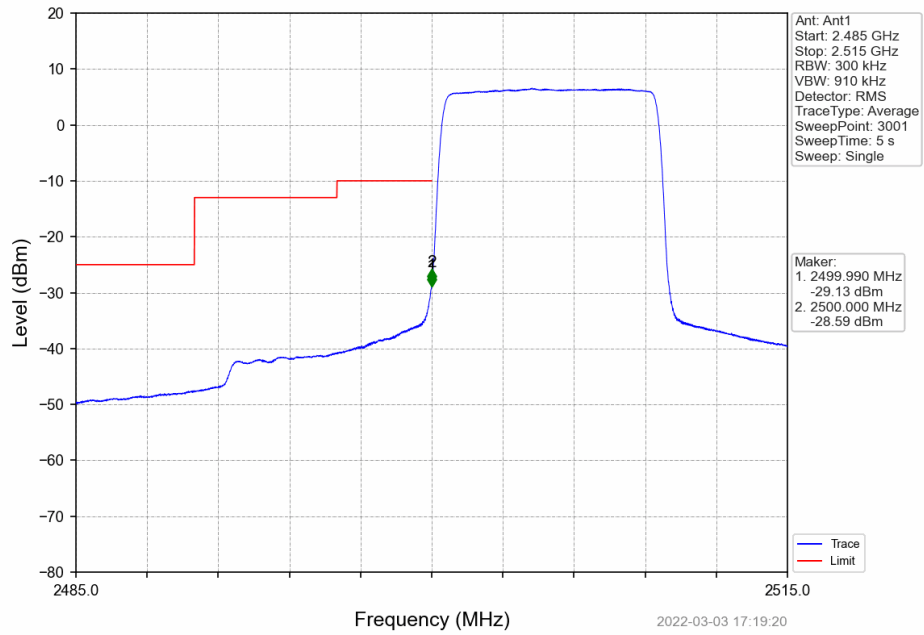
Band7_10MHz_QPSK_LCH_2505MHz_RB_1_0_NTNV



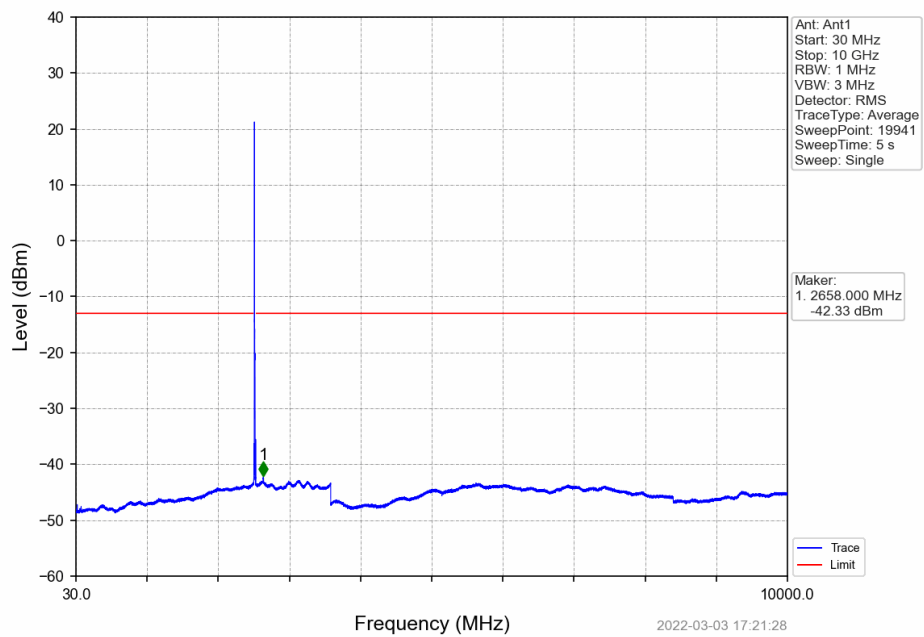
Band7_10MHz_QPSK_LCH_2505MHz_RB_1_0_NTNV



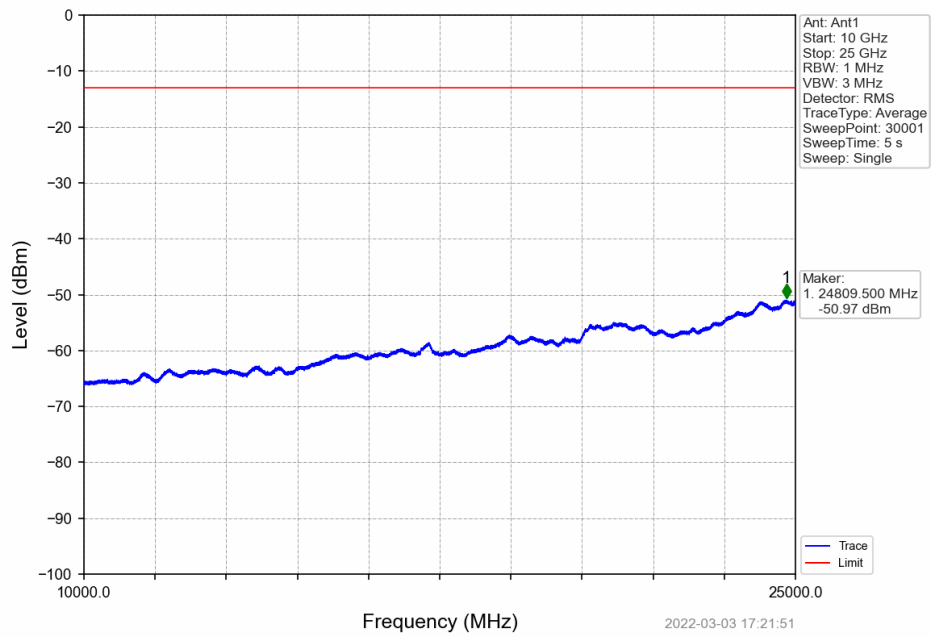
Band7 10MHz QPSK LCH 2505MHz RB 50 0 NTN



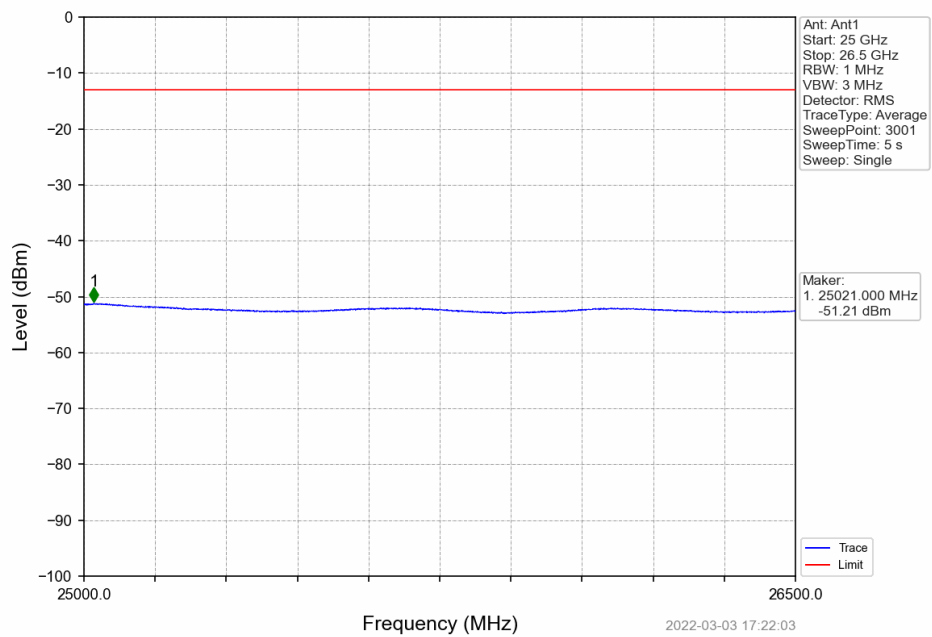
Band7 10MHz QPSK MCH 2535MHz RB 1 0 NTN



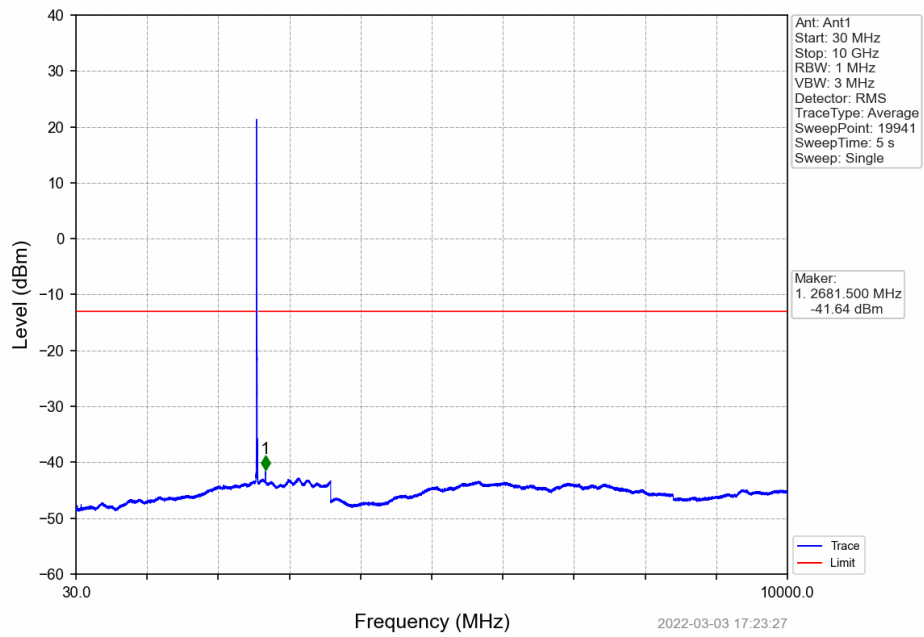
Band7 10MHz QPSK MCH 2535MHz RB 1 0 NTNV



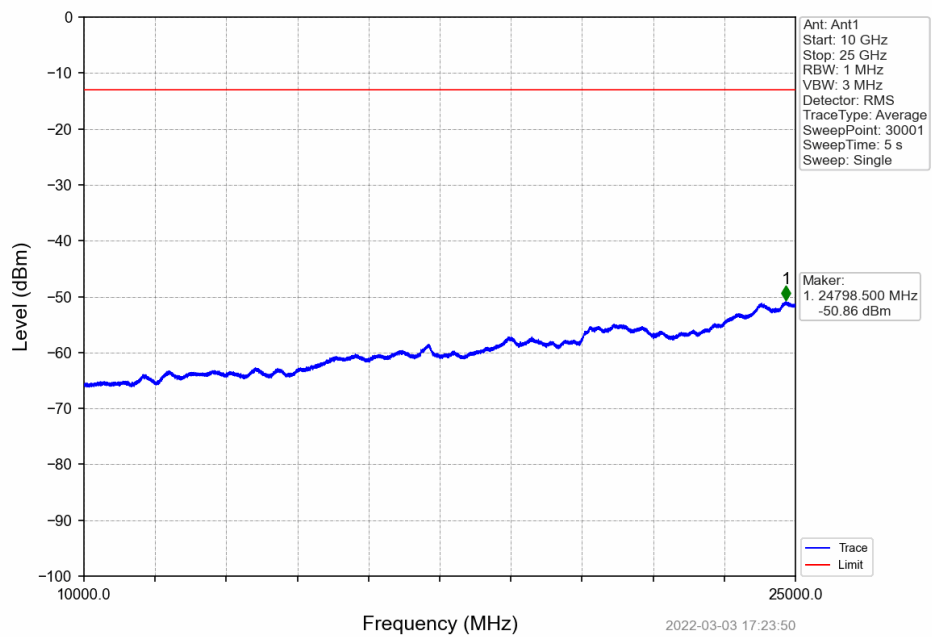
Band7 10MHz QPSK MCH 2535MHz RB 1 0 NTNV



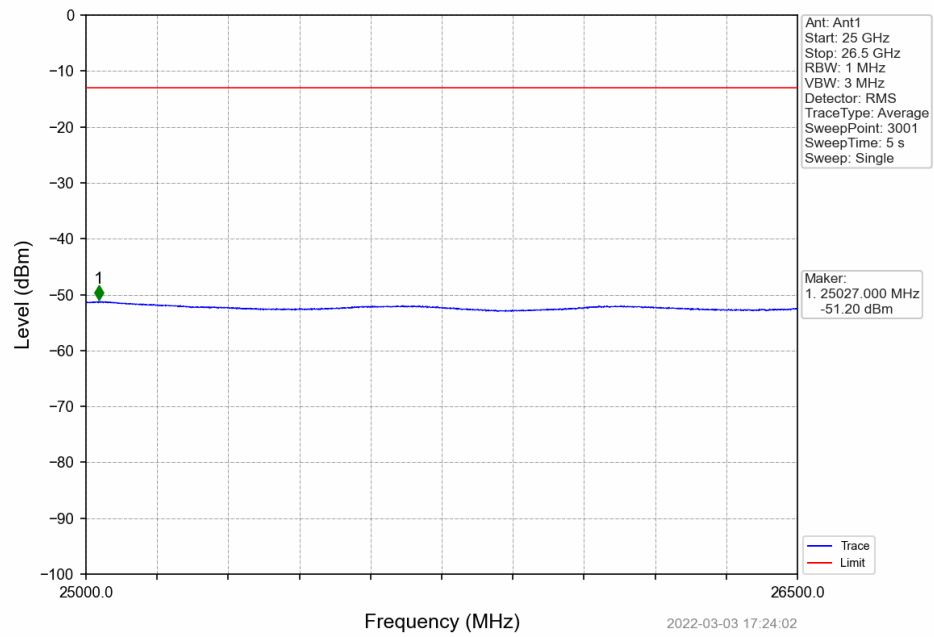
Band7 10MHz QPSK HCH 2565MHz RB 1 0 NTN



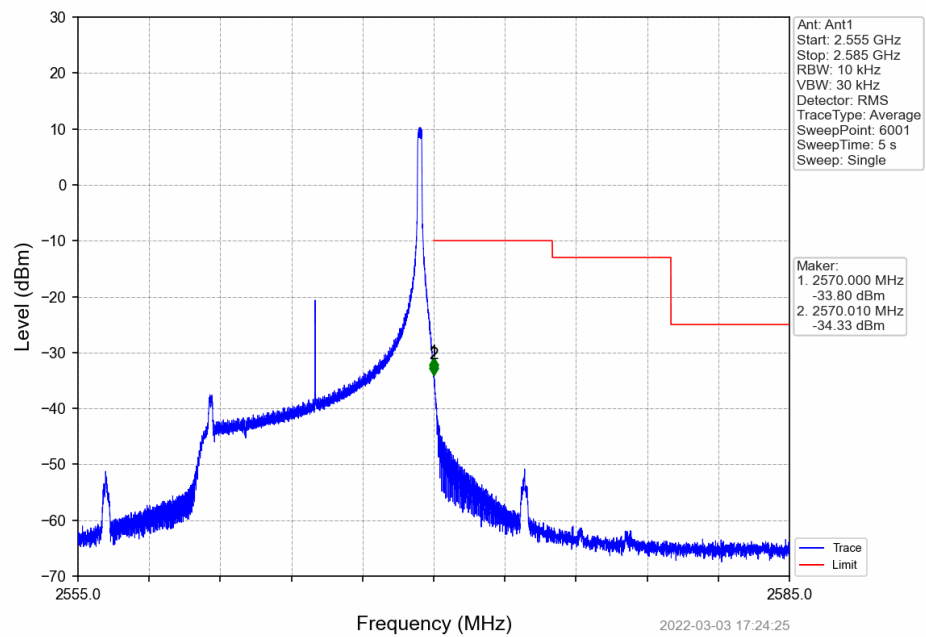
Band7 10MHz QPSK HCH 2565MHz RB 1 0 NTN



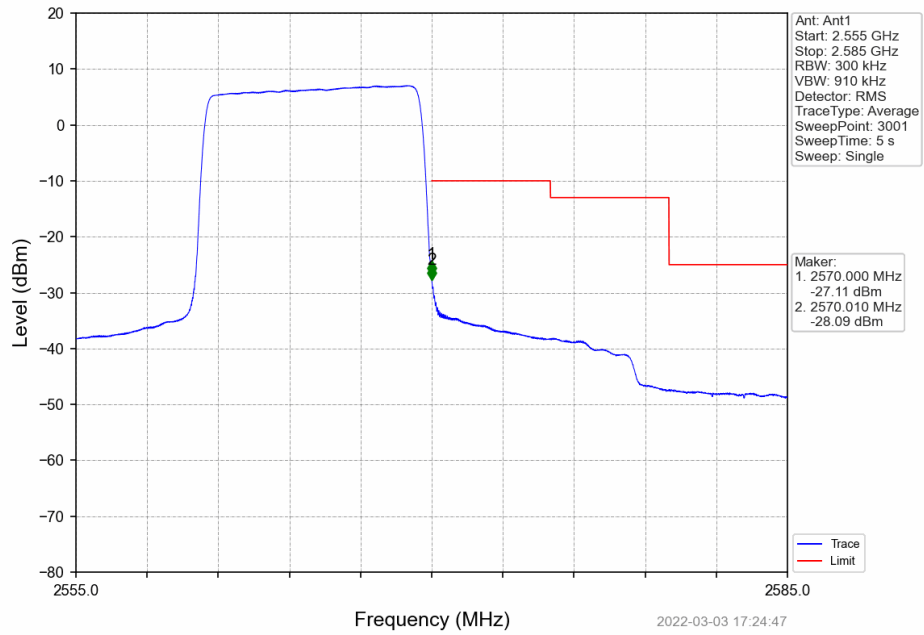
Band7_10MHz_QPSK_HCH_2565MHz_RB_1_0_NTNV



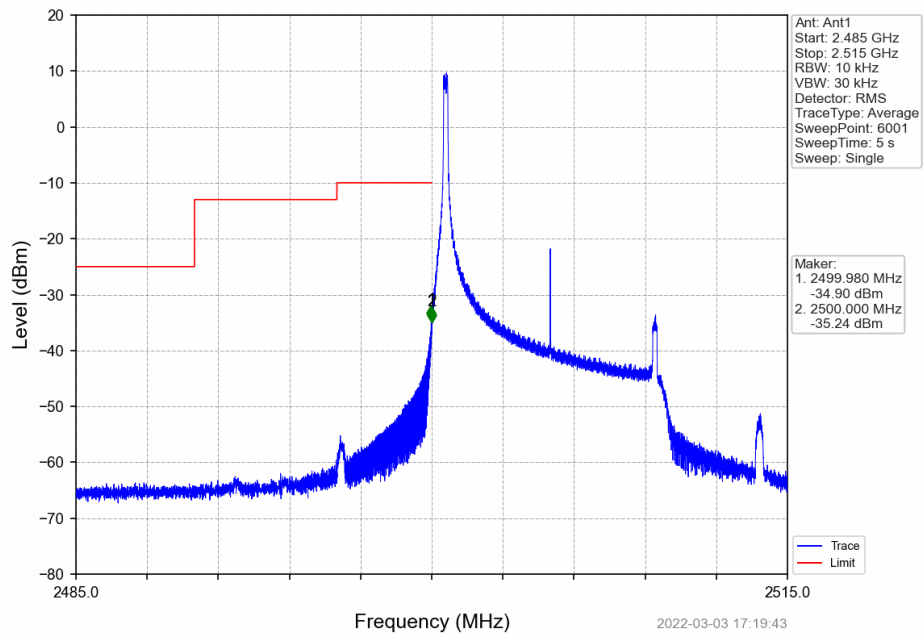
Band7_10MHz_QPSK_HCH_2565MHz_RB_1_49_NTNV



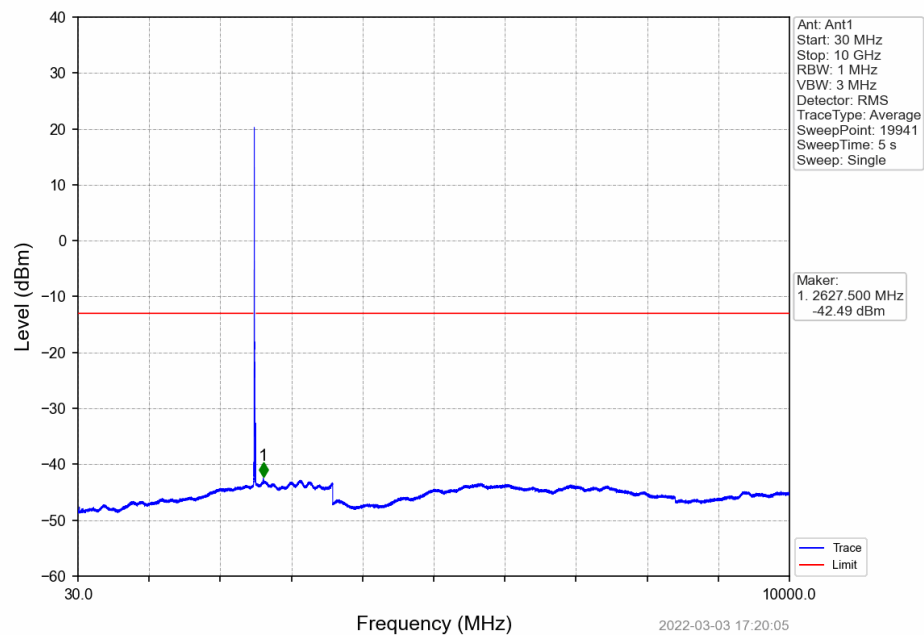
Band7 10MHz QPSK HCH 2565MHz RB 50 0 NTNV



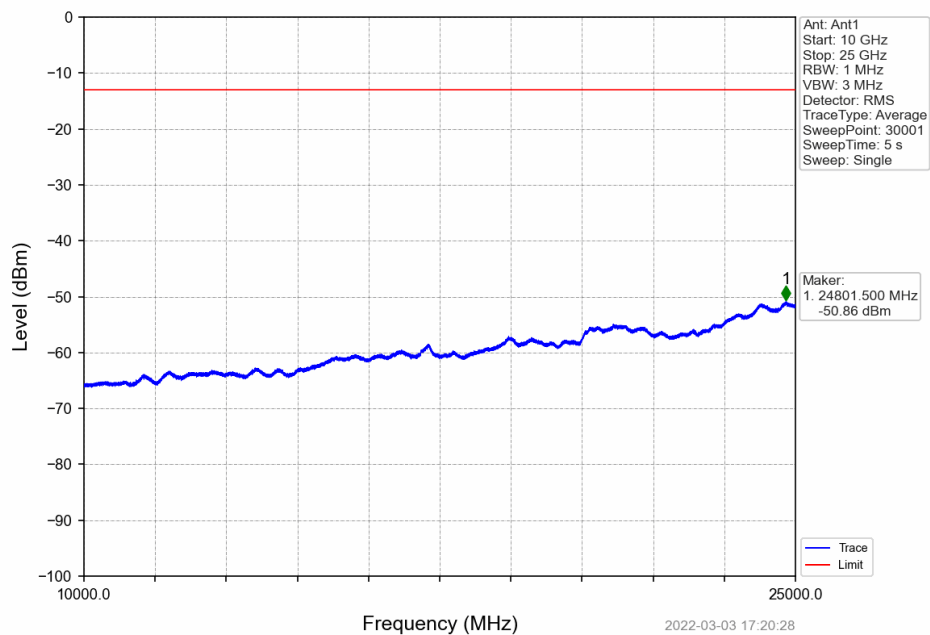
Band7 10MHz 16QAM LCH 2505MHz RB 1 0 NTNV



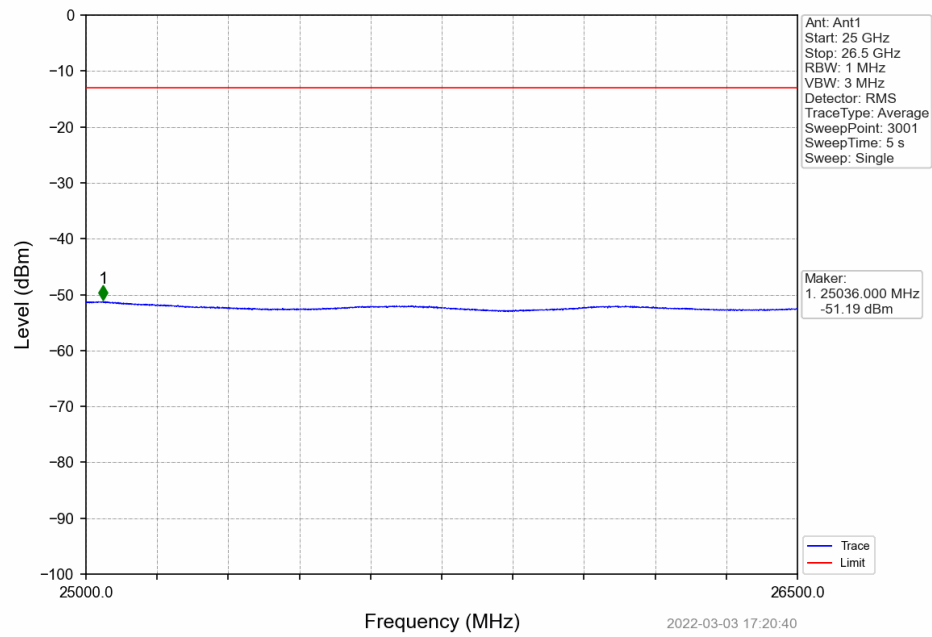
Band7 10MHz 16QAM LCH 2505MHz RB 1 0 NTNV



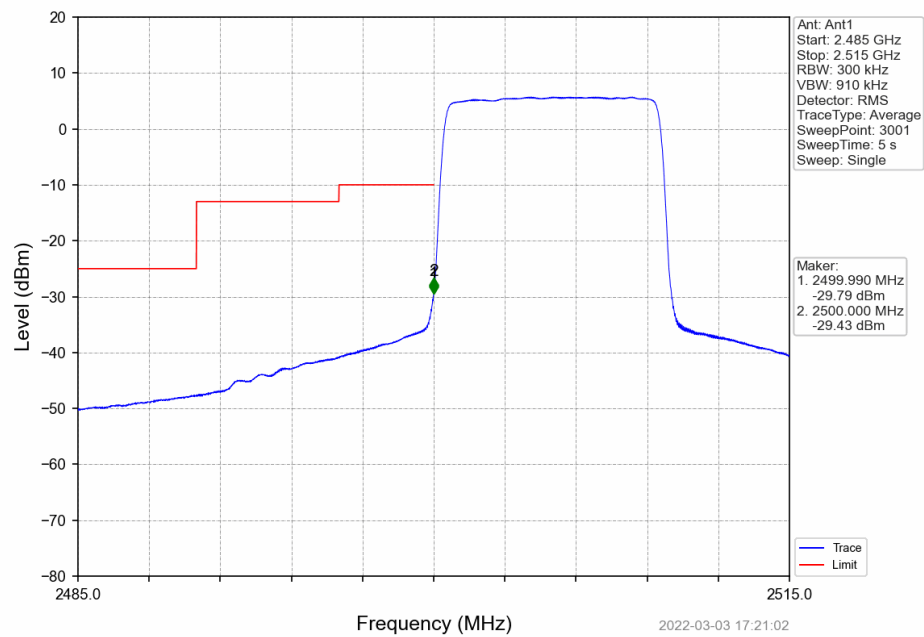
Band7 10MHz 16QAM LCH 2505MHz RB 1 0 NTNV



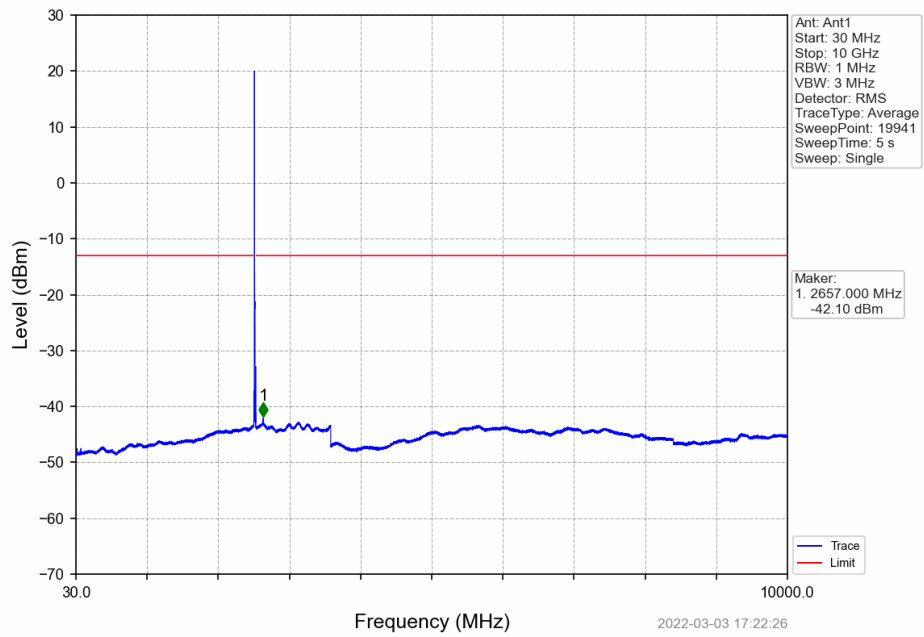
Band7 10MHz 16QAM LCH 2505MHz RB 1 0 NTN



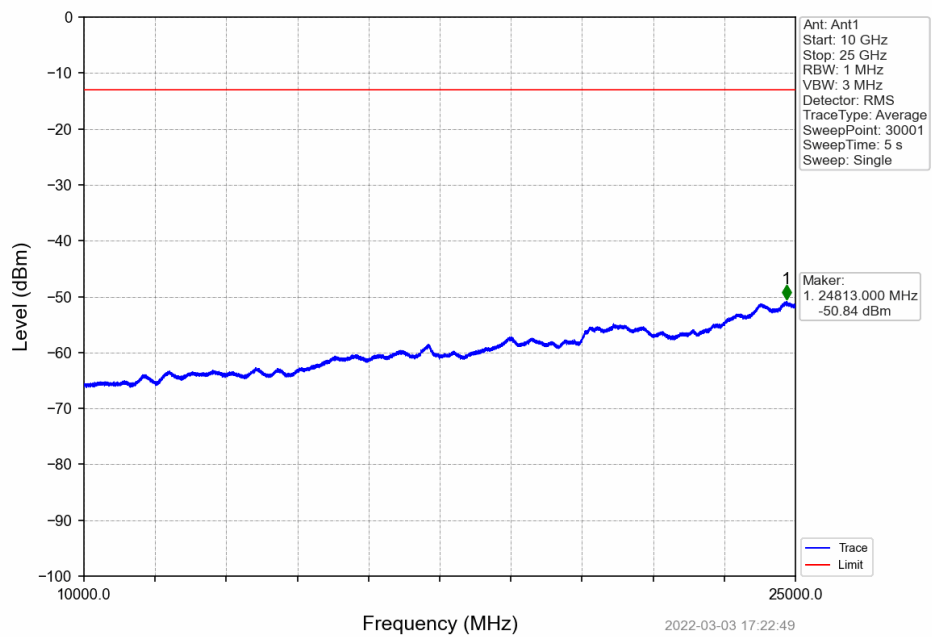
Band7 10MHz 16QAM LCH 2505MHz RB 50 0 NTN



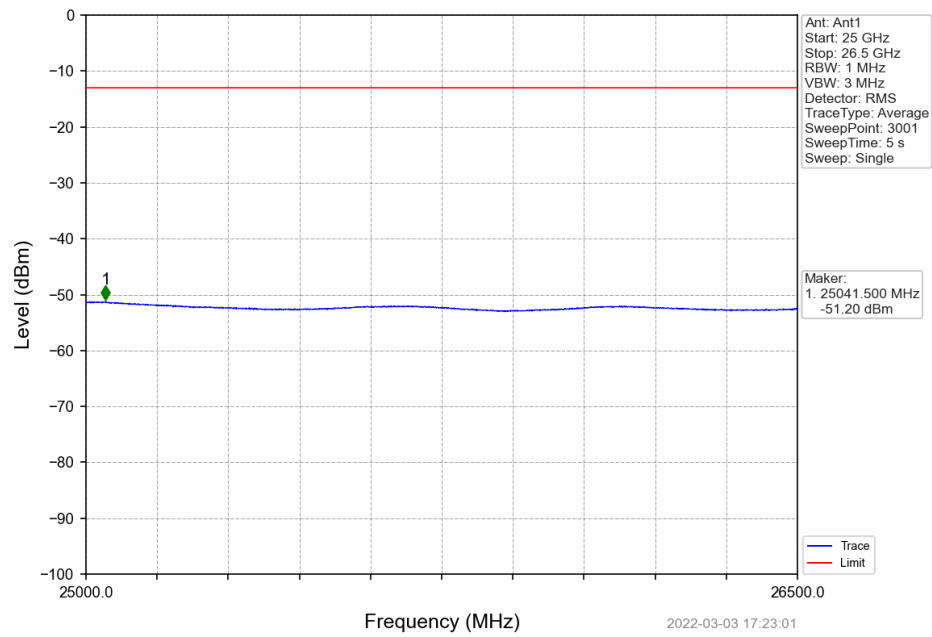
Band7 10MHz 16QAM MCH 2535MHz RB 1 0 NTNV



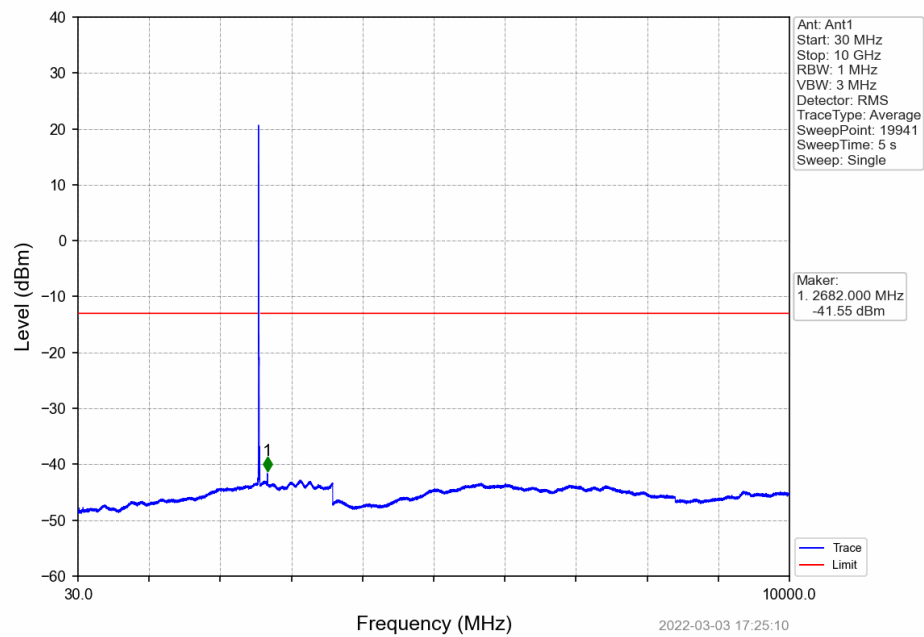
Band7 10MHz 16QAM MCH 2535MHz RB 1 0 NTNV



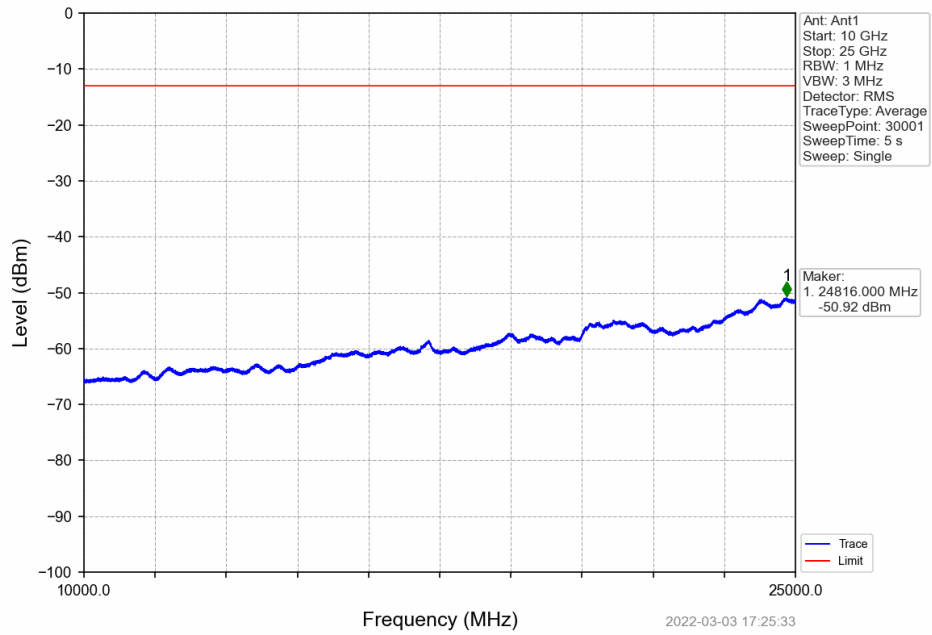
Band7 10MHz 16QAM MCH 2535MHz RB 1 0 NTNV



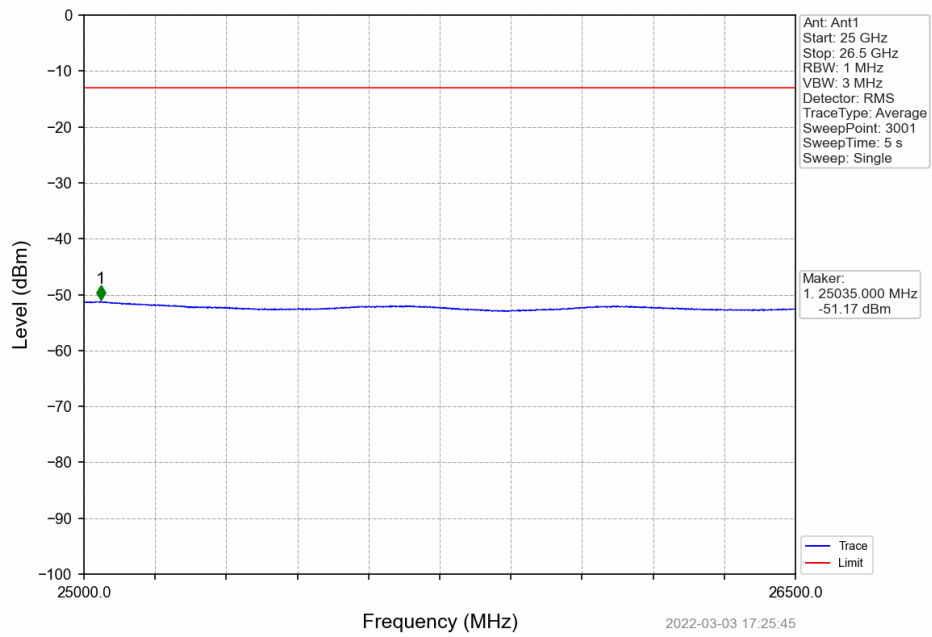
Band7 10MHz 16QAM HCH 2565MHz RB 1 0 NTNV



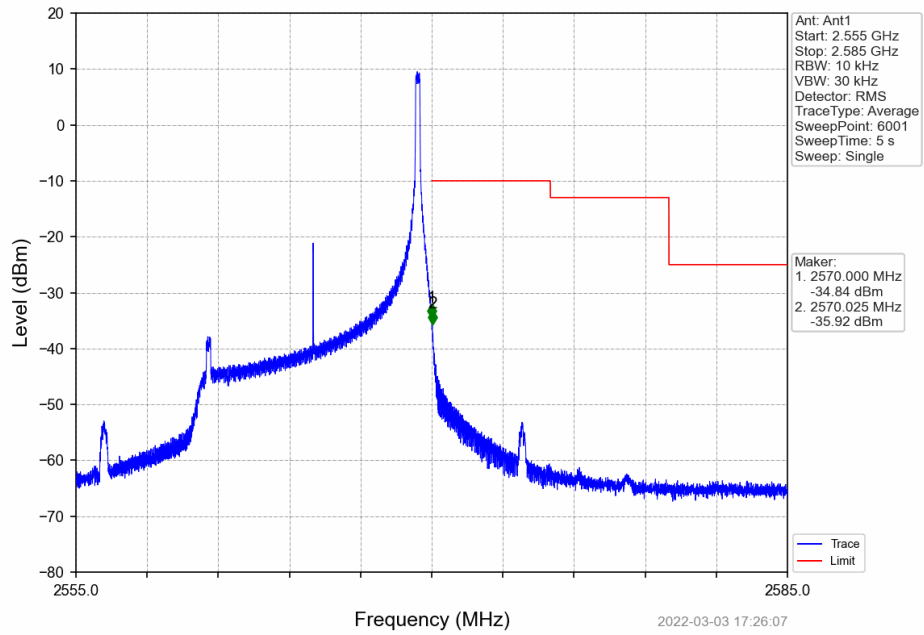
Band7 10MHz 16QAM HCH 2565MHz RB 1 0 NTNV



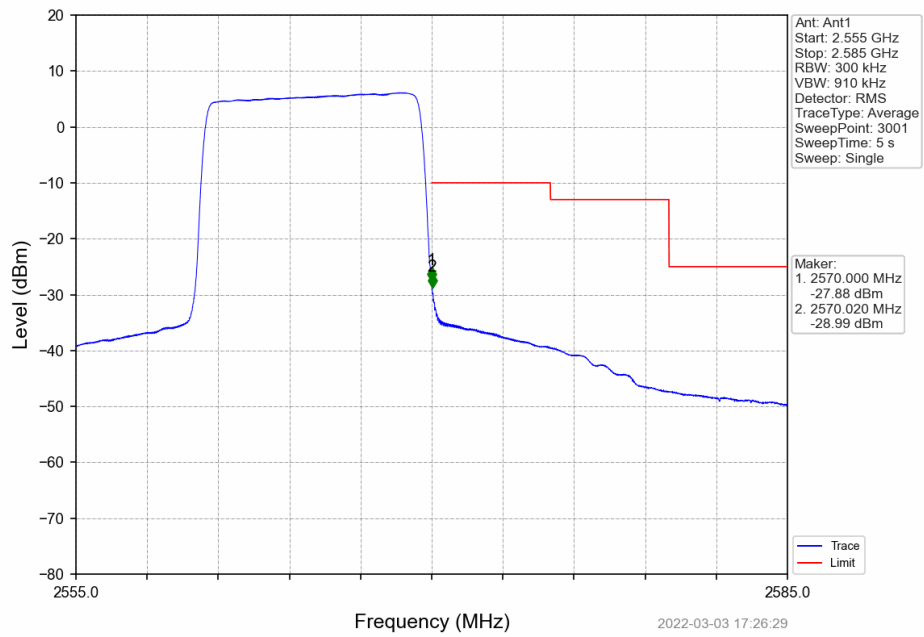
Band7 10MHz 16QAM HCH 2565MHz RB 1 0 NTNV



Band7_10MHz_16QAM_HCH_2565MHz_RB_1_49_NTNV



Band7_10MHz_16QAM_HCH_2565MHz_RB_50_0_NTNV

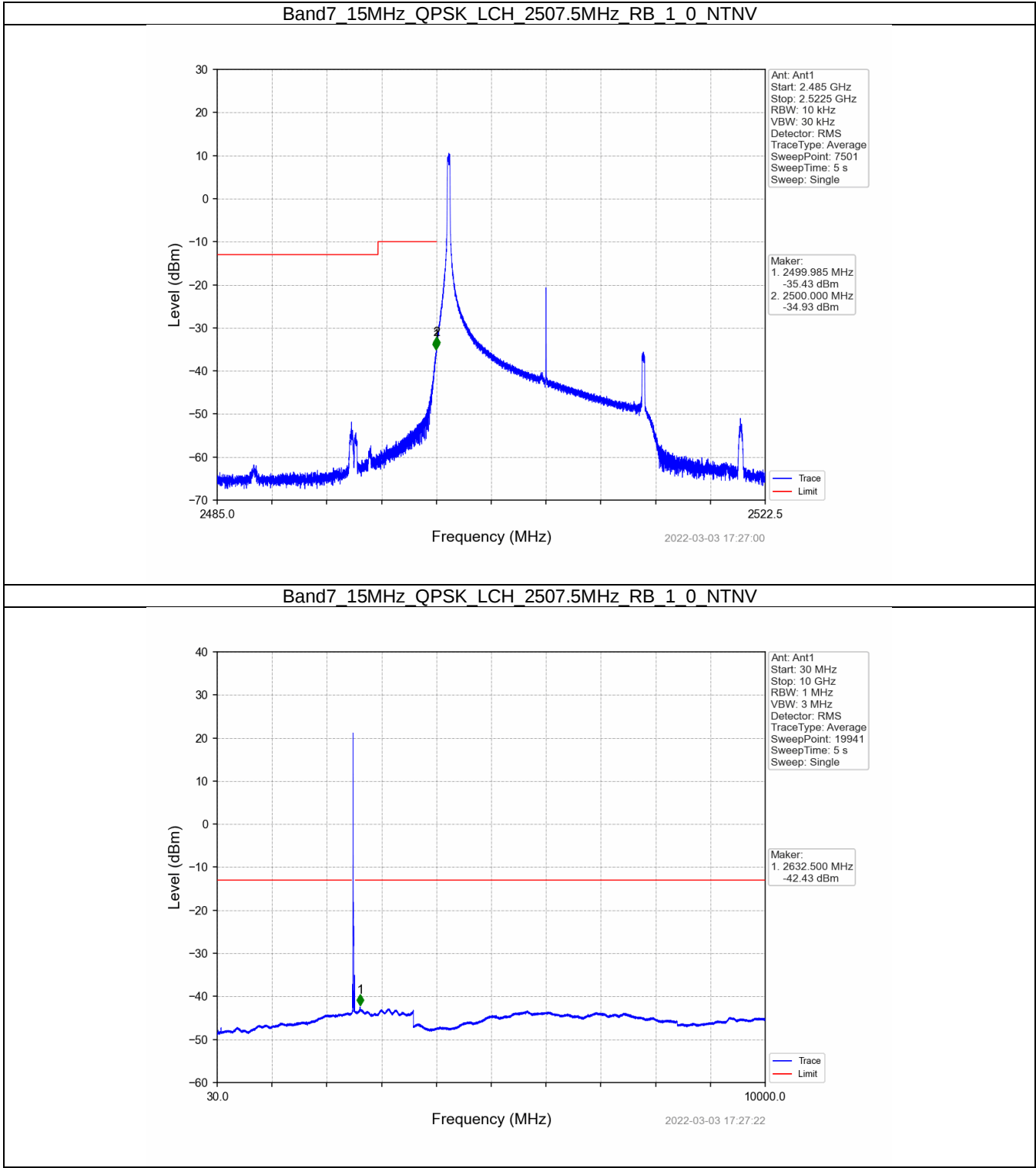


3.3 B7_15MHz

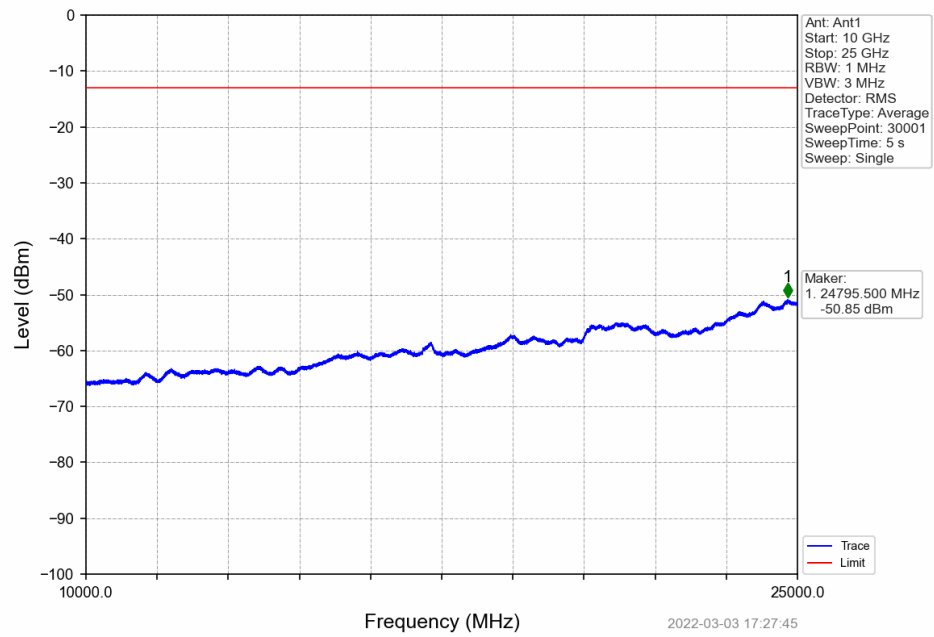
3.3.1 Test Result

Band: 7 / Bandwidth: 15MHz / NTNV					
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission	
		Size	Offset	Result	Limit
QPSK	2507.5	1	0	Refer To Test Graph	Pass
		75	0	Refer To Test Graph	Pass
	2535	1	0	Refer To Test Graph	Pass
	2562.5	1	0	Refer To Test Graph	Pass
			74	Refer To Test Graph	Pass
		75	0	Refer To Test Graph	Pass
16QAM	2507.5	1	0	Refer To Test Graph	Pass
		75	0	Refer To Test Graph	Pass
	2535	1	0	Refer To Test Graph	Pass
	2562.5	1	0	Refer To Test Graph	Pass
			74	Refer To Test Graph	Pass
		75	0	Refer To Test Graph	Pass

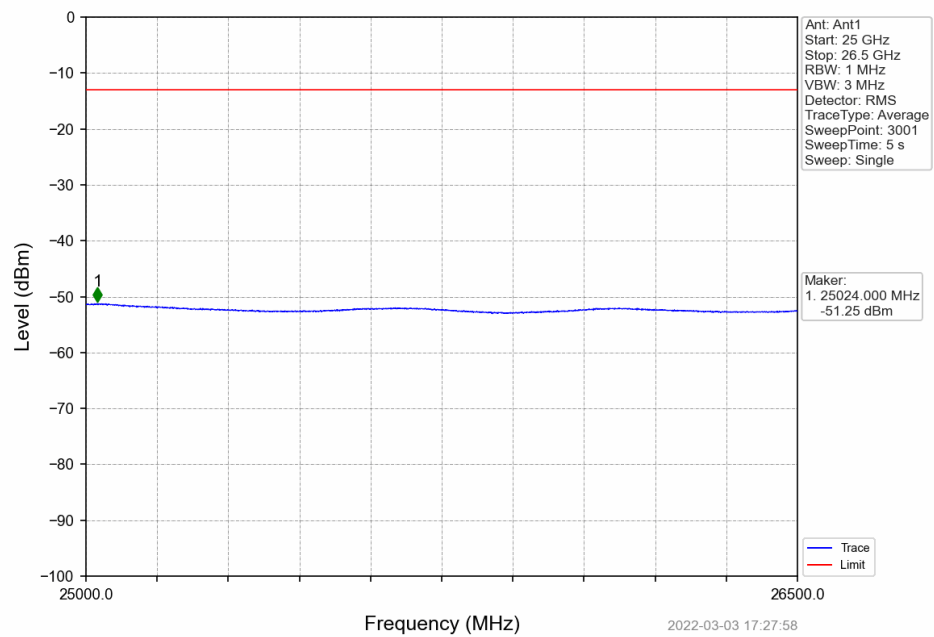
3.3.2 Test Graph



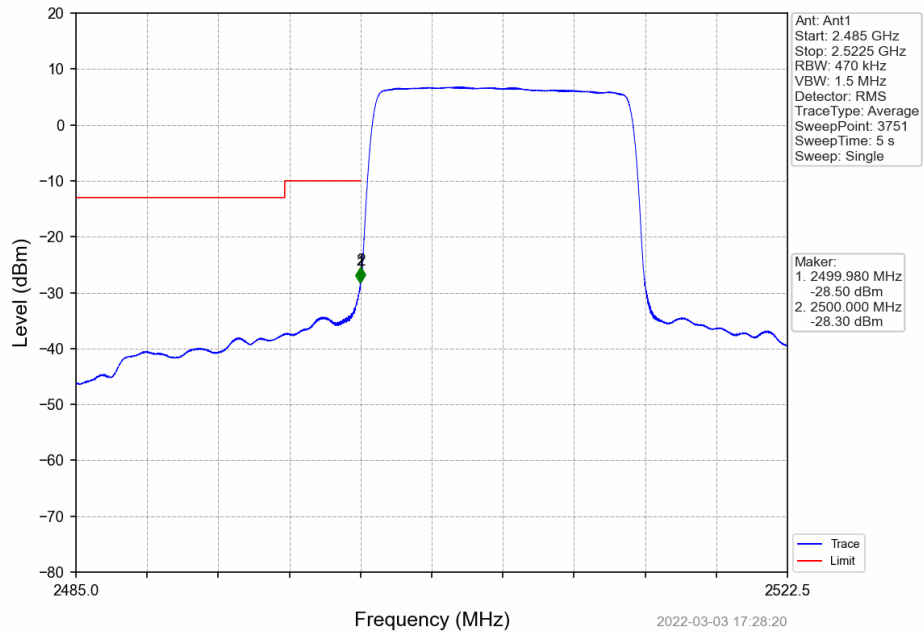
Band7 15MHz QPSK LCH 2507.5MHz RB 1 0 NTNV



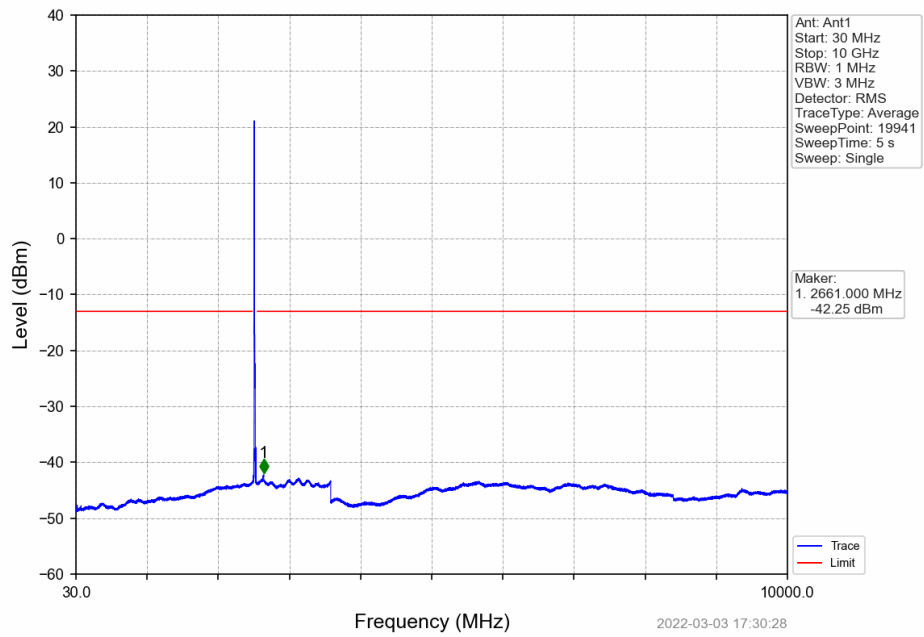
Band7 15MHz QPSK LCH 2507.5MHz RB 1 0 NTNV



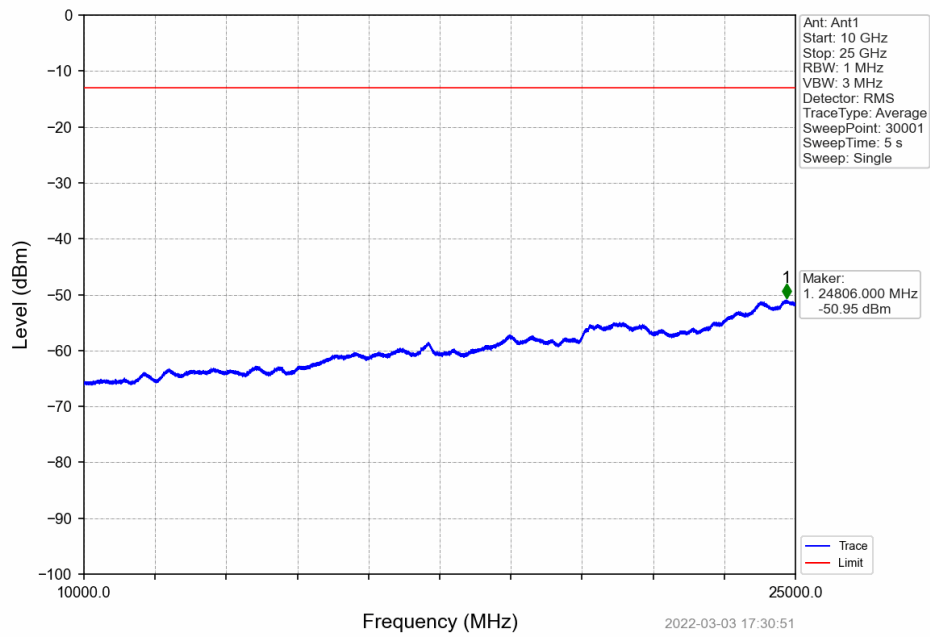
Band7 15MHz QPSK LCH 2507.5MHz RB 75 0 NTNV



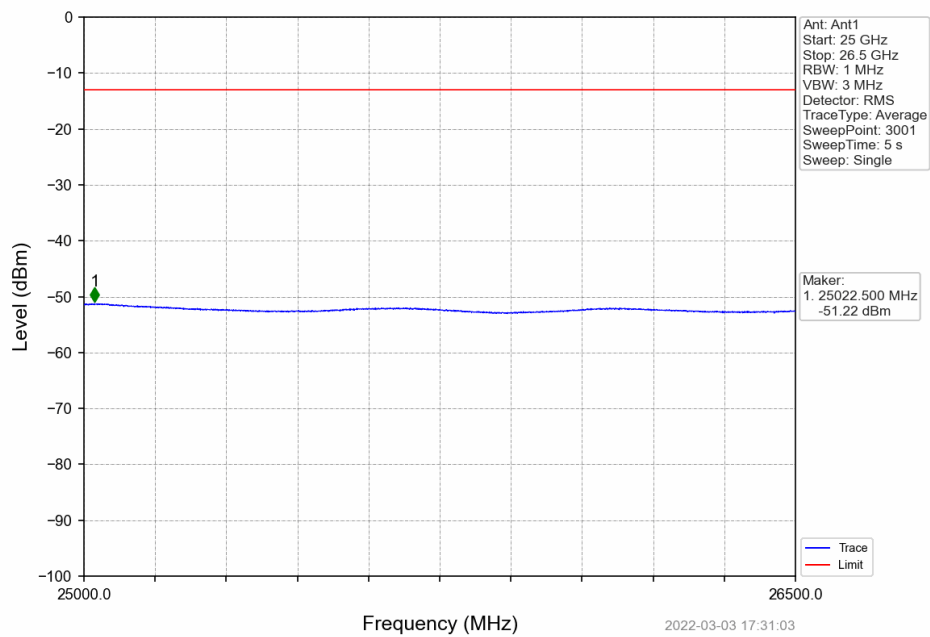
Band7 15MHz QPSK MCH 2535MHz RB 1 0 NTNV



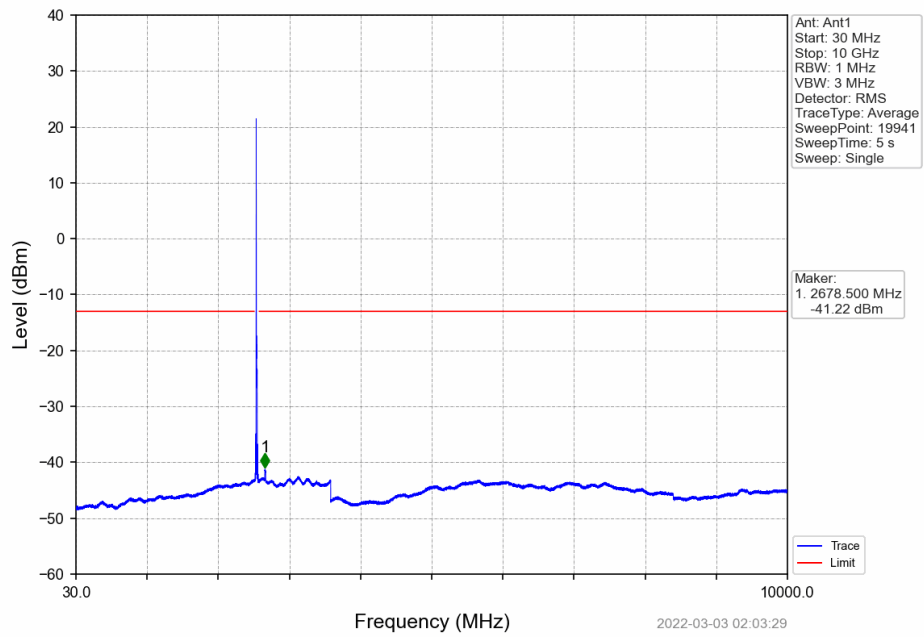
Band7 15MHz QPSK MCH 2535MHz RB 1 0 NTN



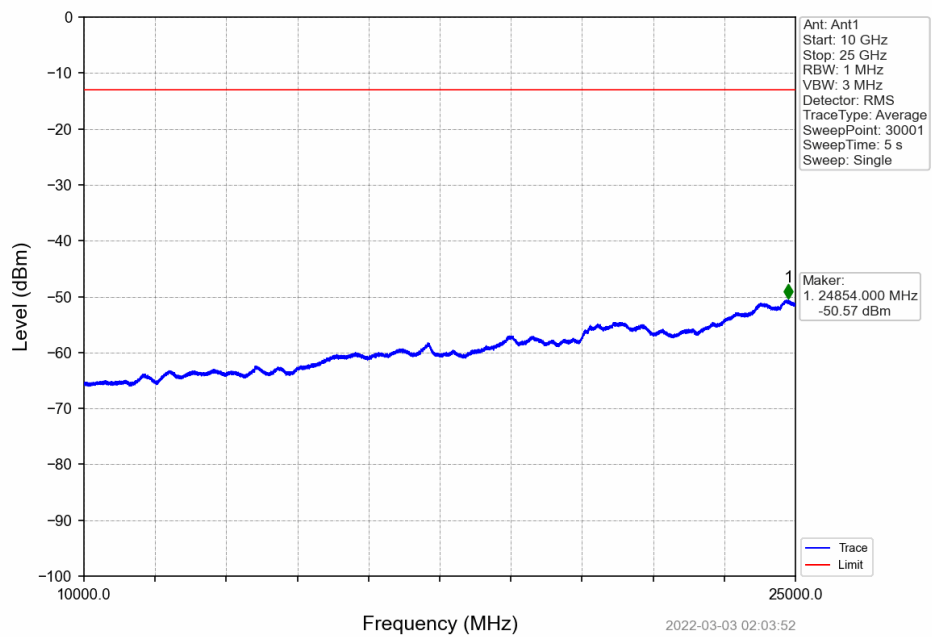
Band7 15MHz QPSK MCH 2535MHz RB 1 0 NTN



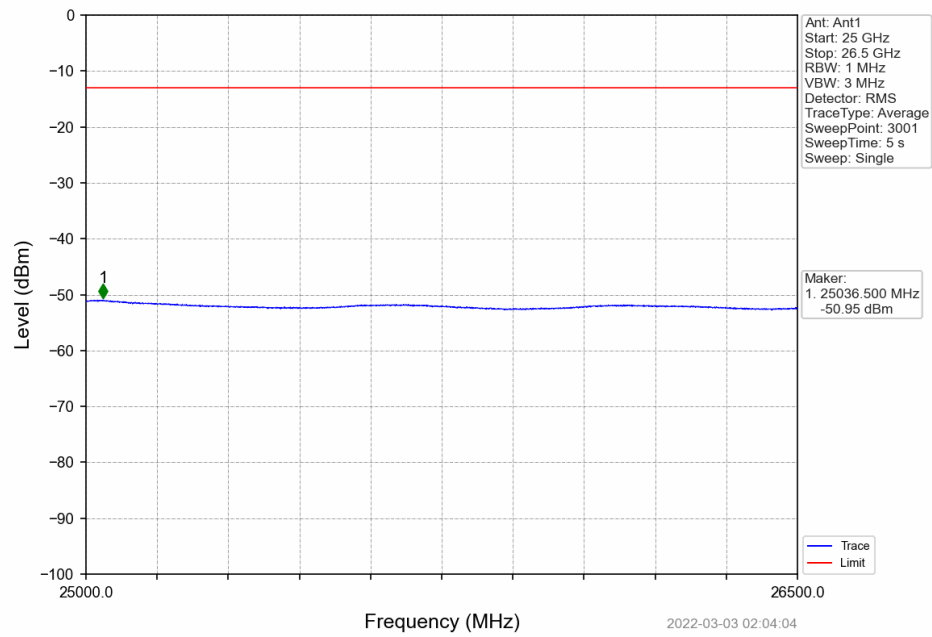
Band7 15MHz QPSK HCH 2562.5MHz RB 1 0 NTNV



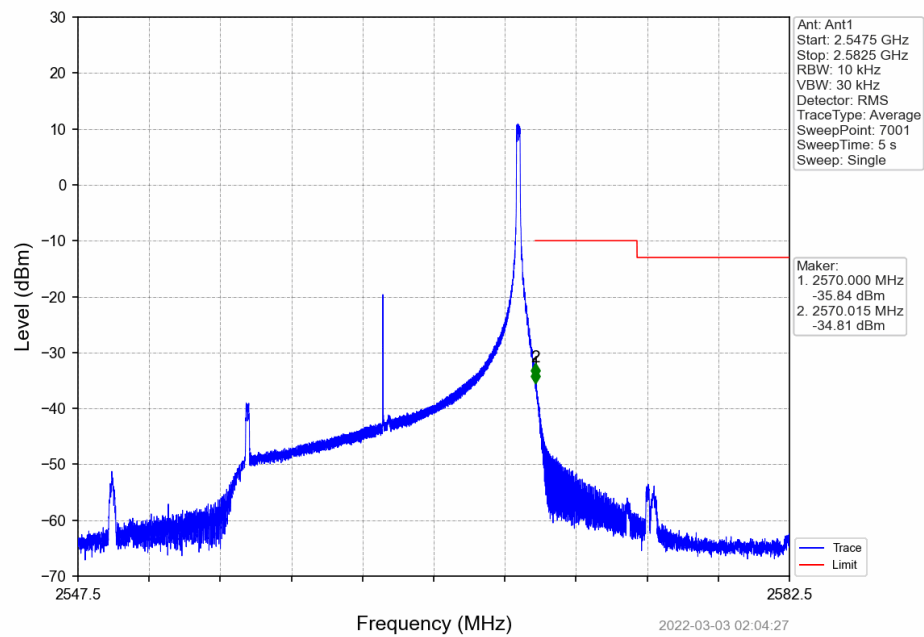
Band7 15MHz QPSK HCH 2562.5MHz RB 1 0 NTNV



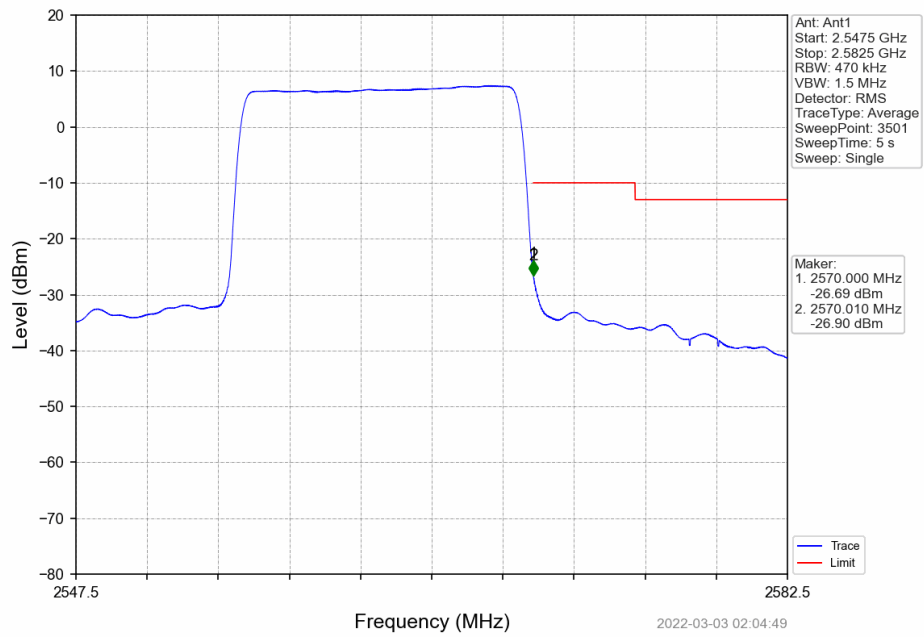
Band7 15MHz QPSK HCH 2562.5MHz RB 1 0 NTNV



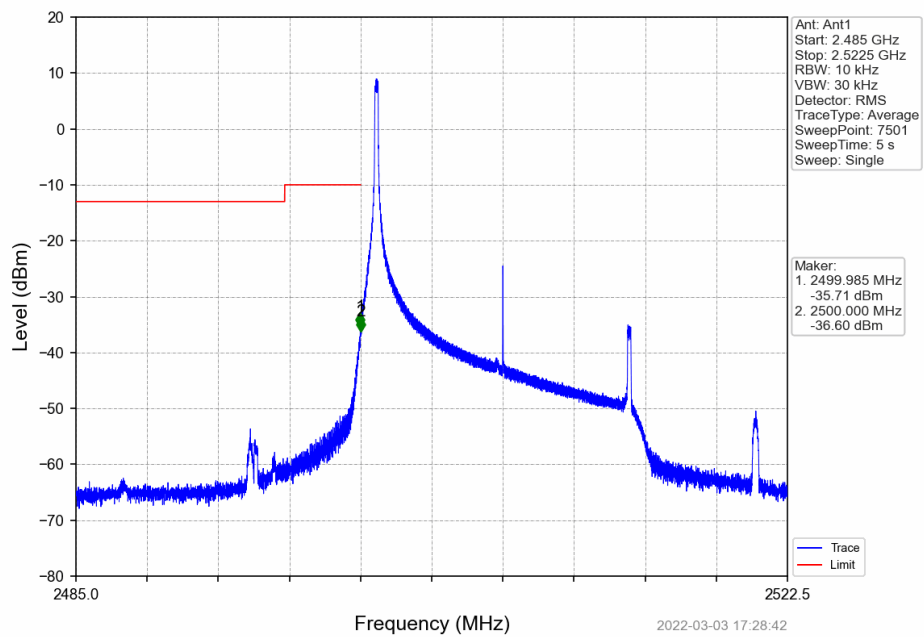
Band7 15MHz QPSK HCH 2562.5MHz RB 1 74 NTNV



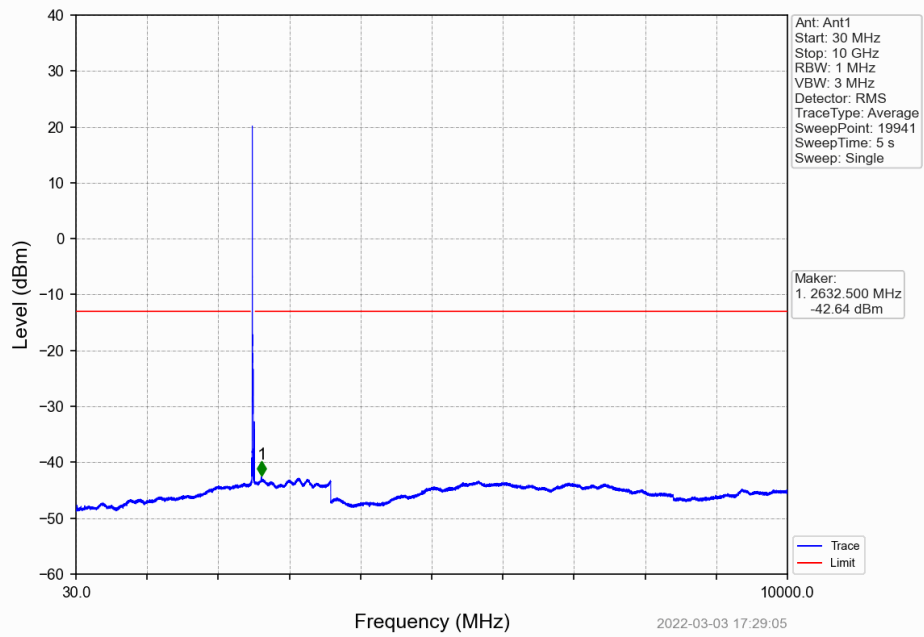
Band7 15MHz QPSK HCH 2562.5MHz RB 75 0 NTNV



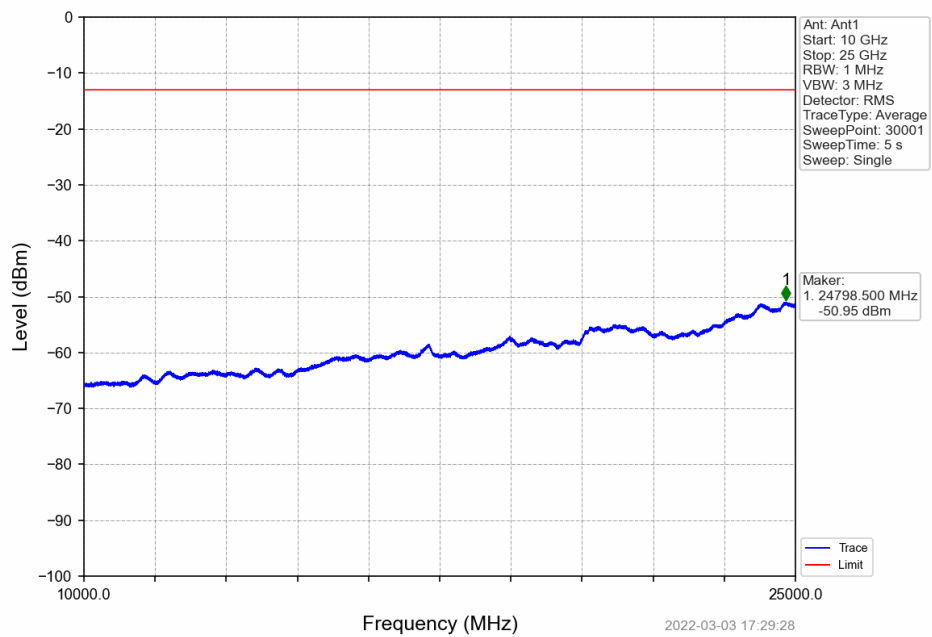
Band7 15MHz 16QAM LCH 2507.5MHz RB 1 0 NTNV



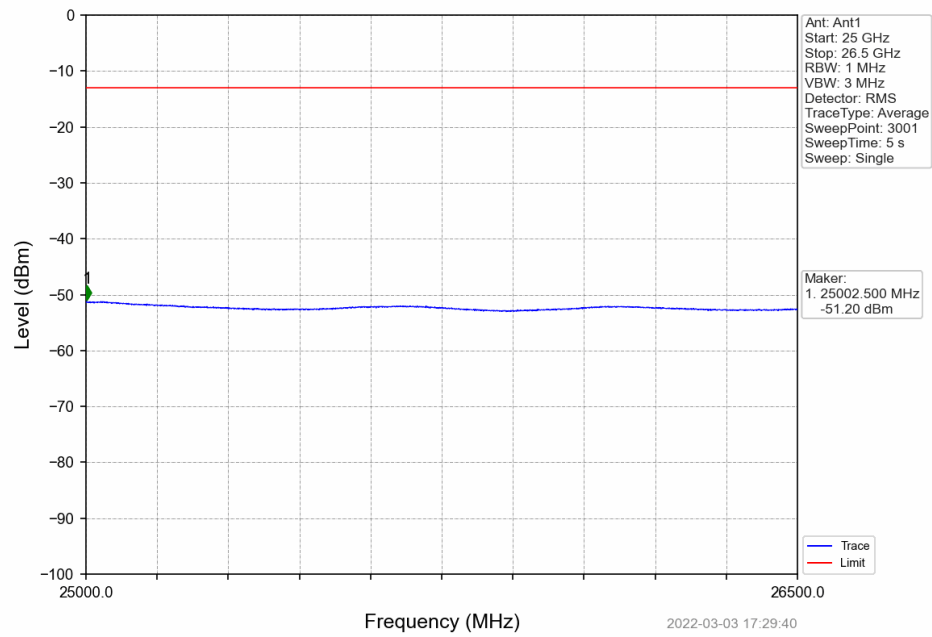
Band7_15MHz_16QAM_LCH_2507.5MHz_RB_1_0_NTNV



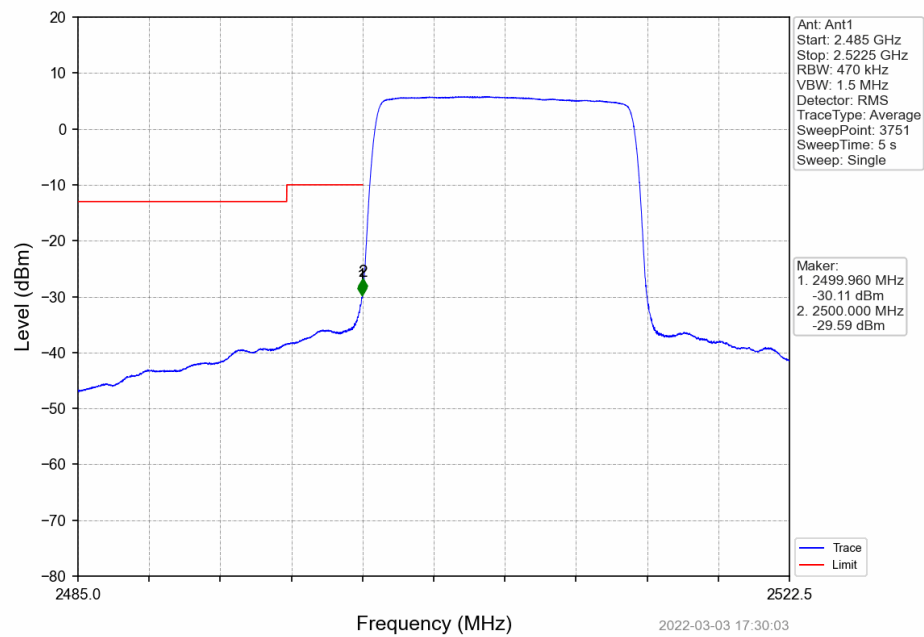
Band7_15MHz_16QAM_LCH_2507.5MHz_RB_1_0_NTNV



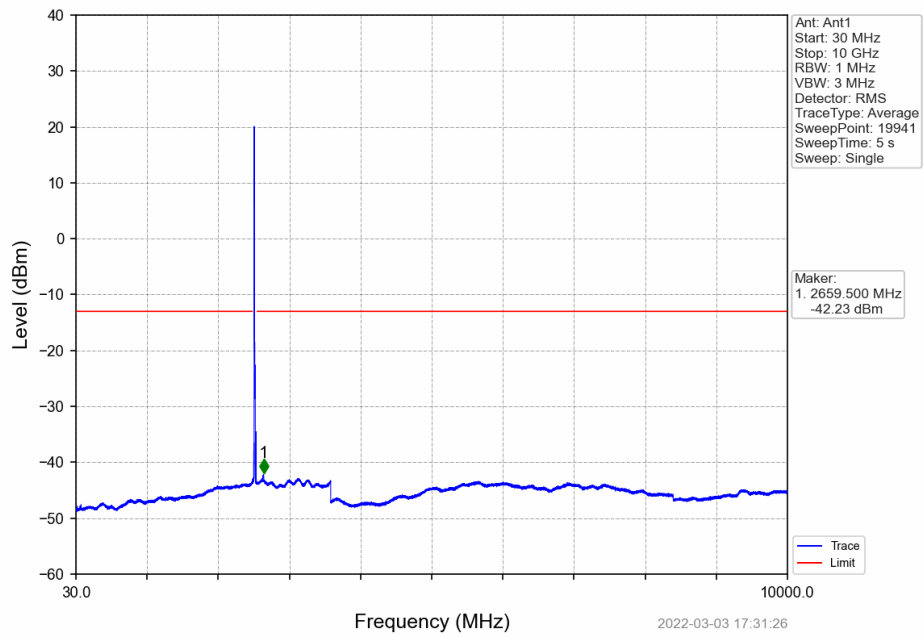
Band7 15MHz 16QAM LCH 2507.5MHz RB 1 0 NTNV



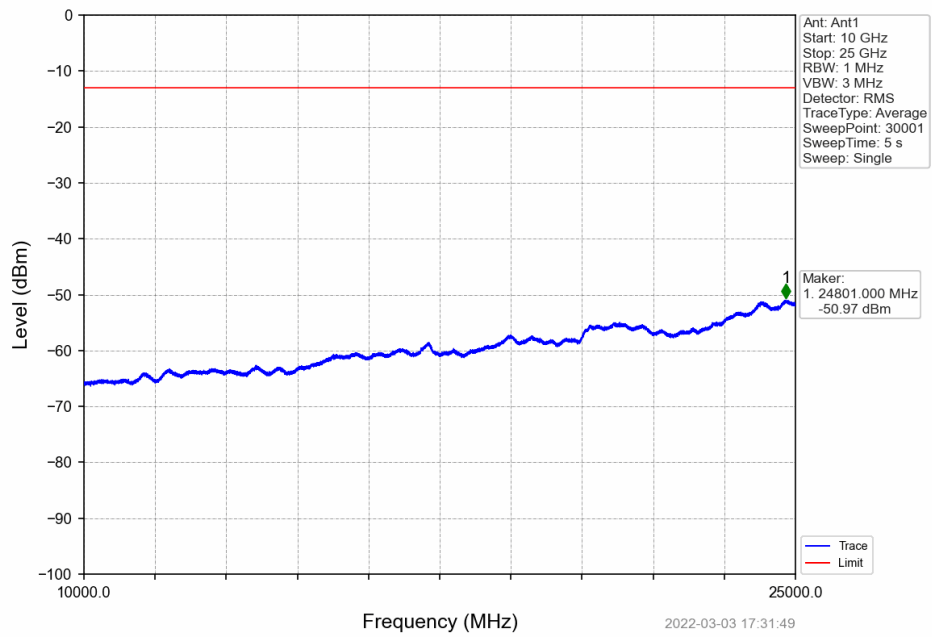
Band7 15MHz 16QAM LCH 2507.5MHz RB 75 0 NTNV



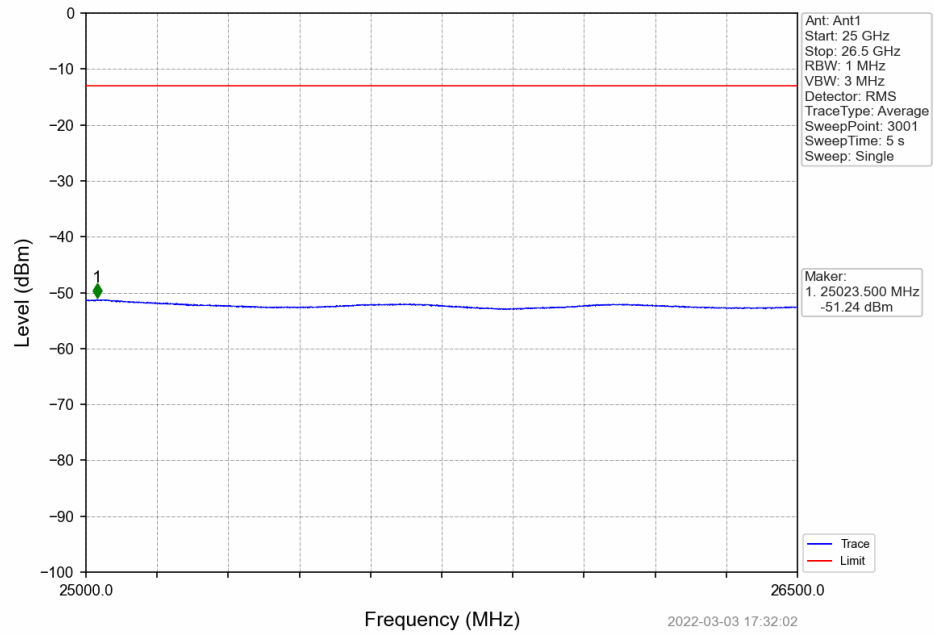
Band7 15MHz 16QAM MCH 2535MHz RB 1 0 NTNV



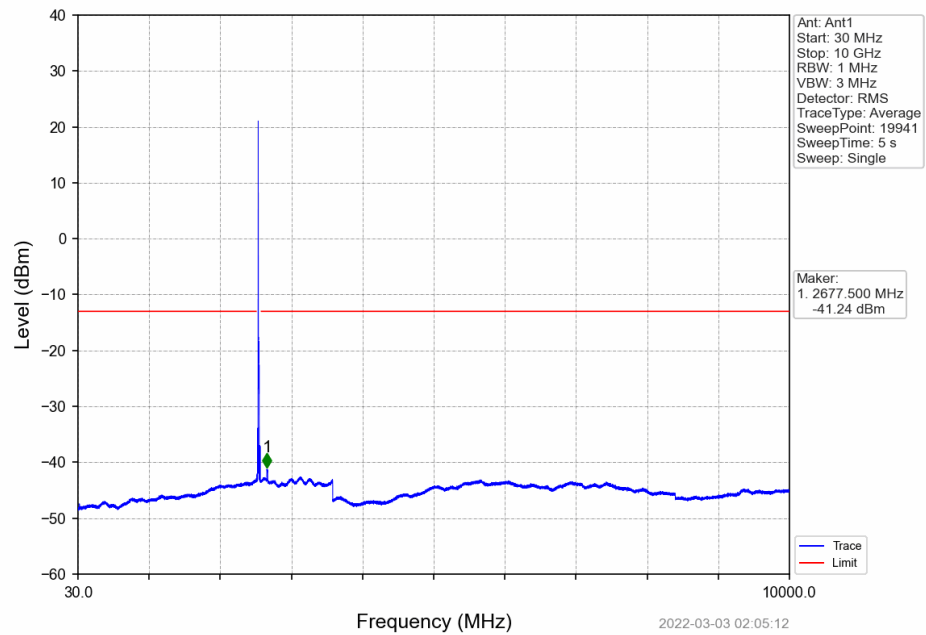
Band7 15MHz 16QAM MCH 2535MHz RB 1 0 NTNV



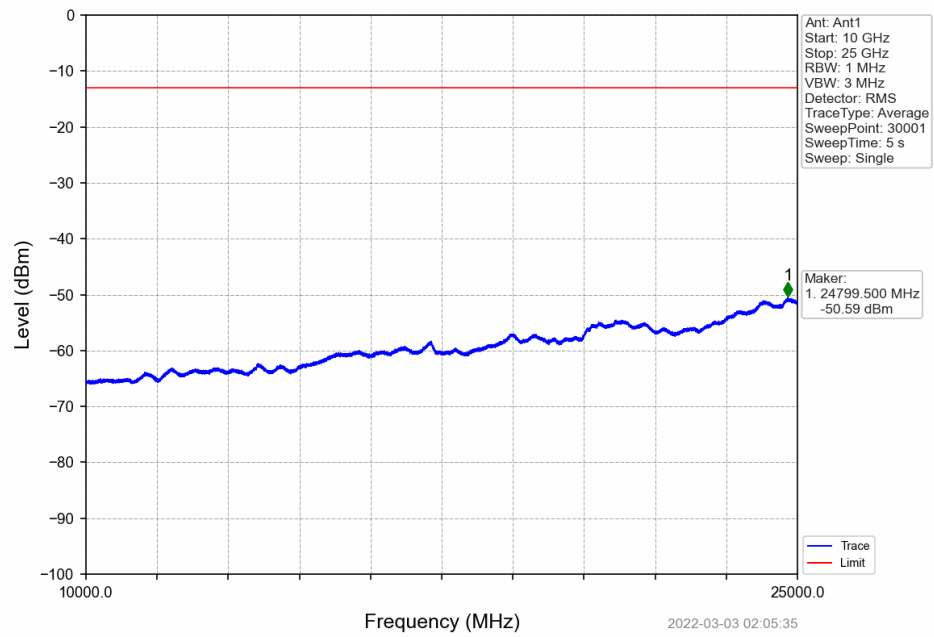
Band7 15MHz 16QAM MCH 2535MHz RB 1 0 NTNV



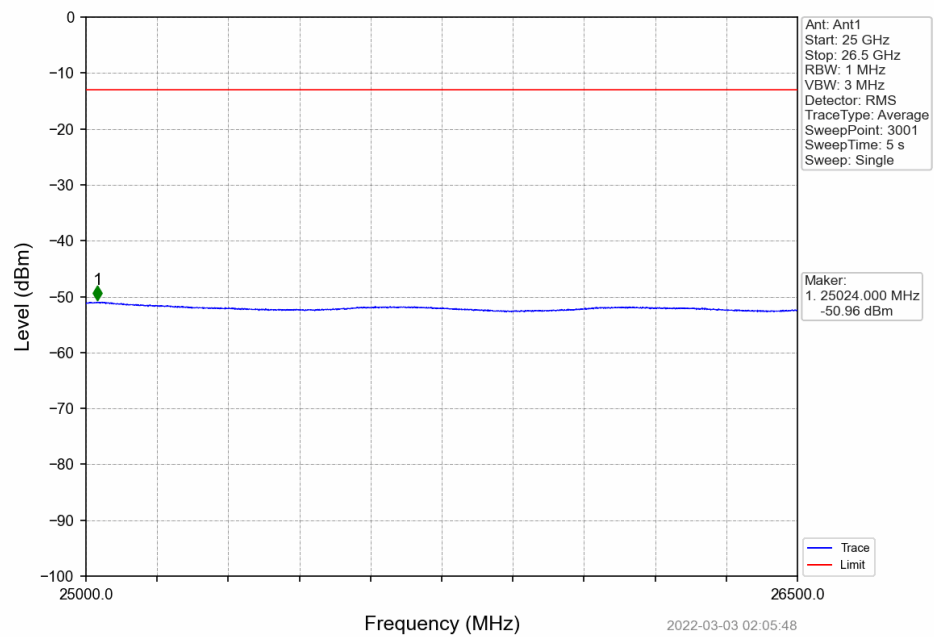
Band7 15MHz 16QAM HCH 2562.5MHz RB 1 0 NTNV



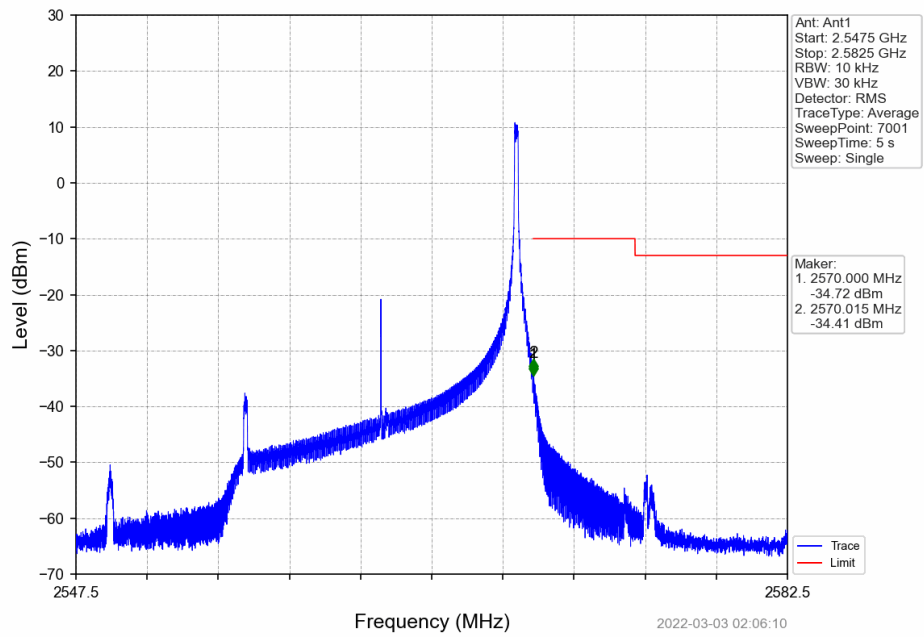
Band7 15MHz 16QAM HCH 2562.5MHz RB 1 0 NTNV



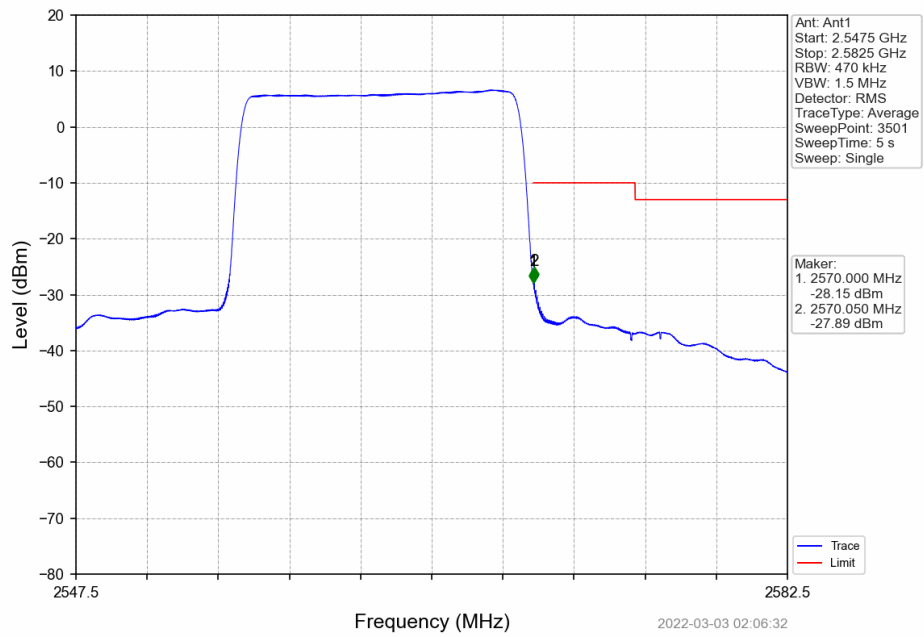
Band7 15MHz 16QAM HCH 2562.5MHz RB 1 0 NTNV



Band7 15MHz 16QAM HCH 2562.5MHz RB 1 74 NTNV



Band7 15MHz 16QAM HCH 2562.5MHz RB 75_0 NTNV

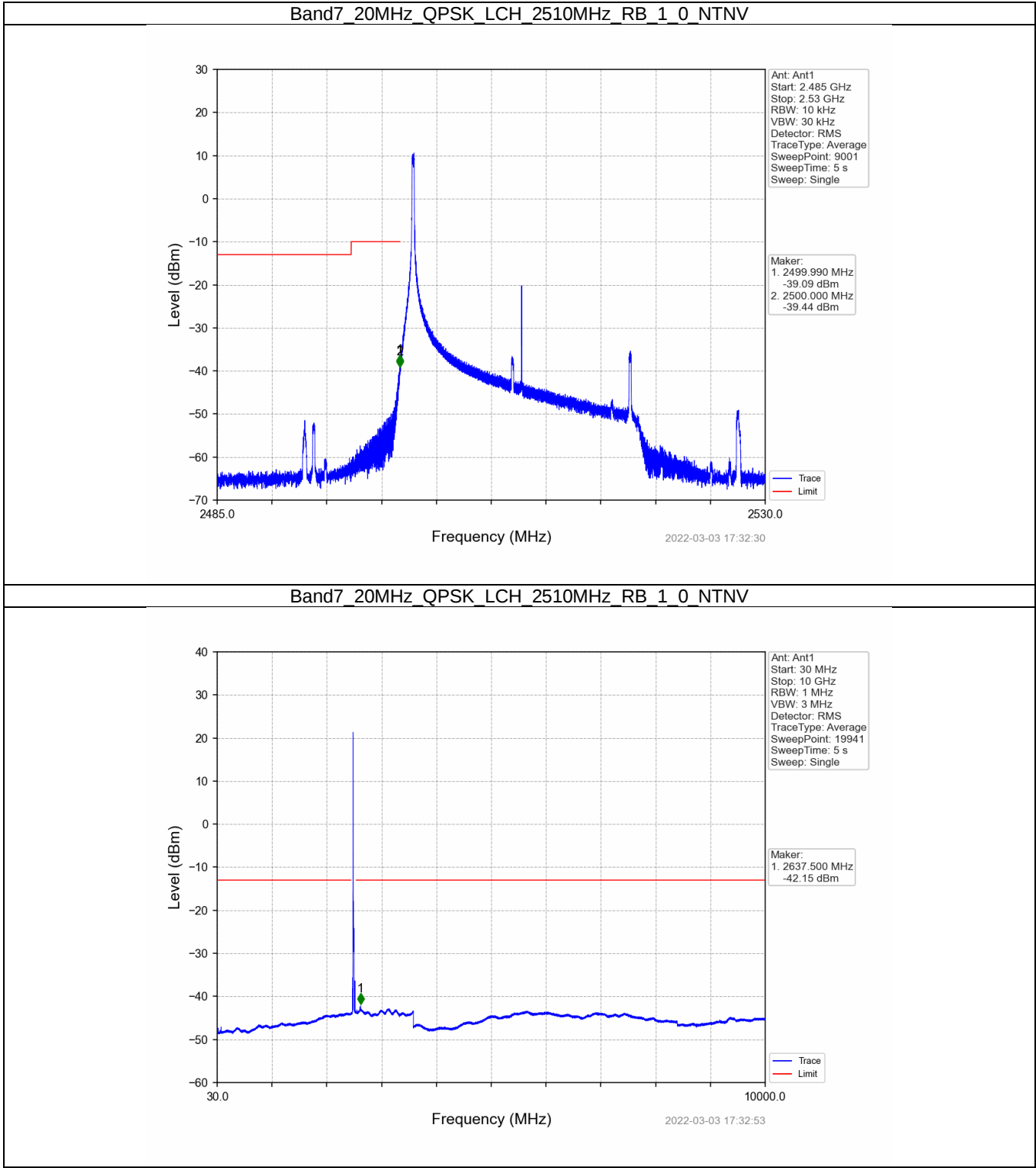


3.4 B7_20MHz

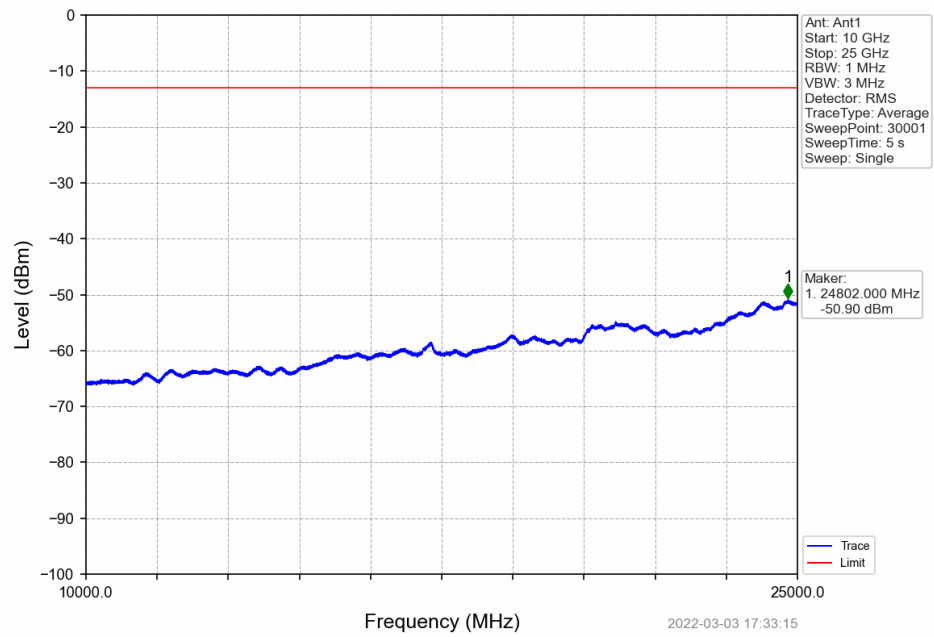
3.4.1 Test Result

Band: 7 / Bandwidth: 20MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2510	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	2535	1	0	Refer To Test Graph		Pass
	2560	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
16QAM	2510	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	2535	1	0	Refer To Test Graph		Pass
	2560	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass

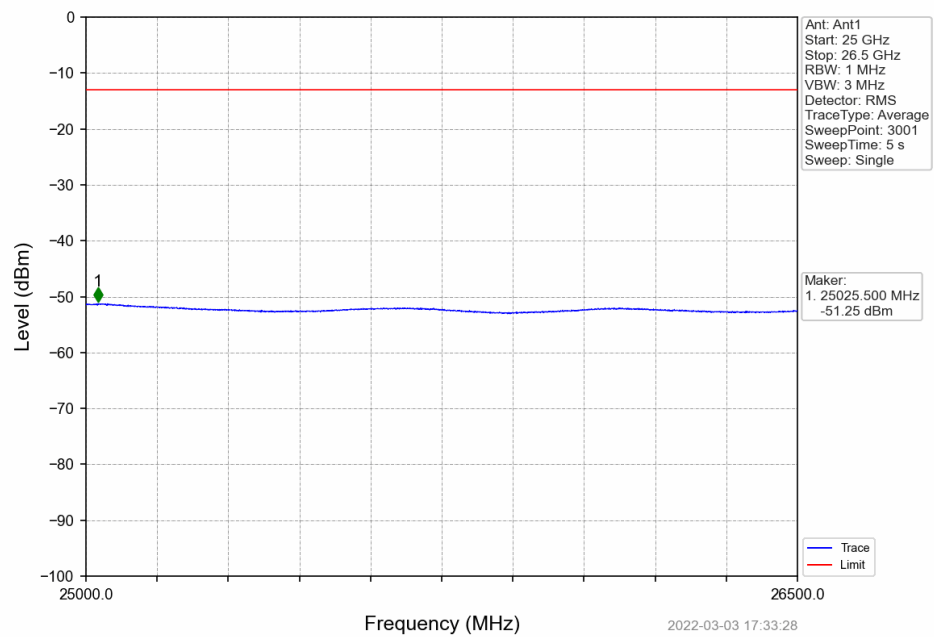
3.4.2 Test Graph



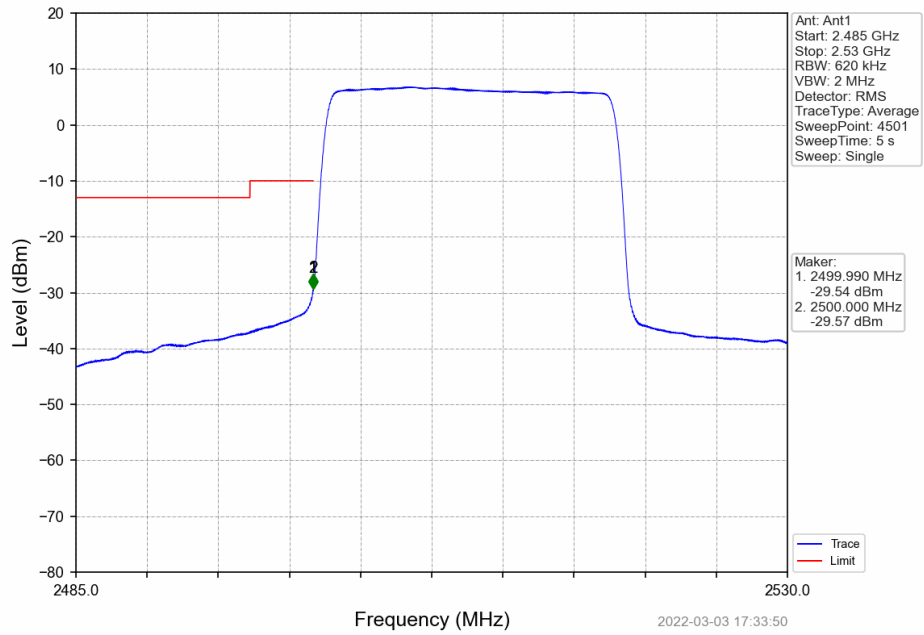
Band7 20MHz QPSK LCH 2510MHz RB 1 0 NTNV



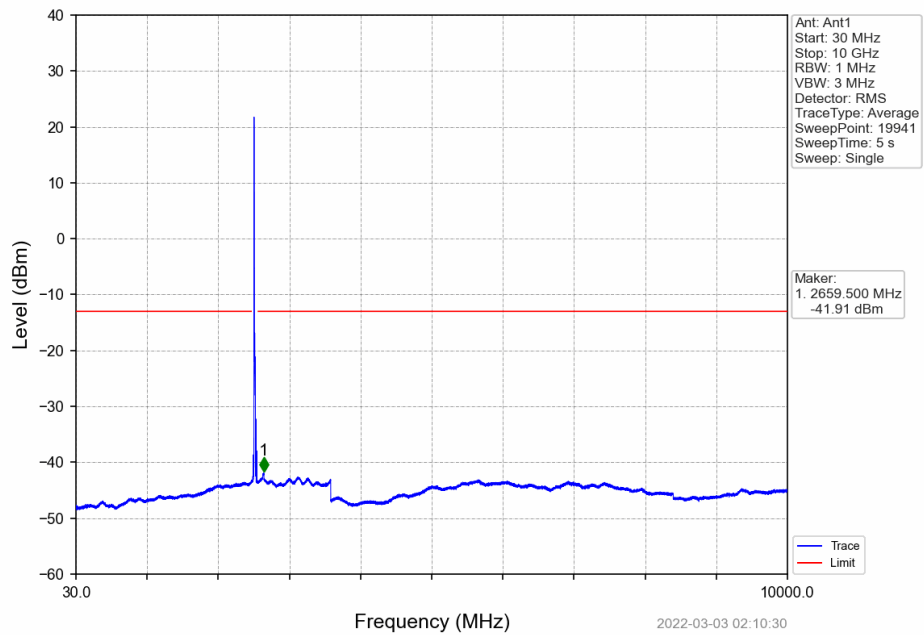
Band7 20MHz QPSK LCH 2510MHz RB 1 0 NTNV



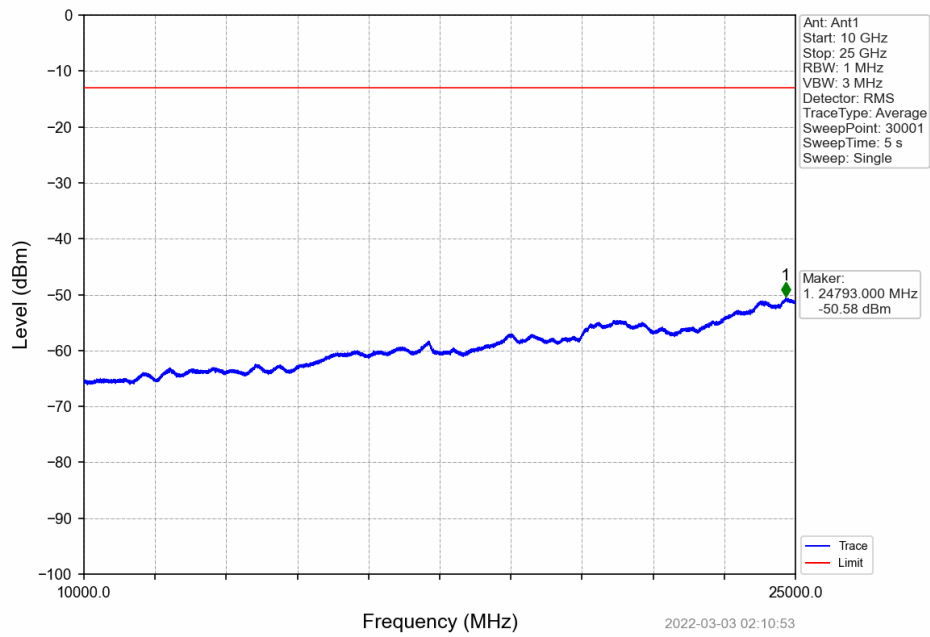
Band7 20MHz QPSK LCH 2510MHz RB 100 0 NTNV



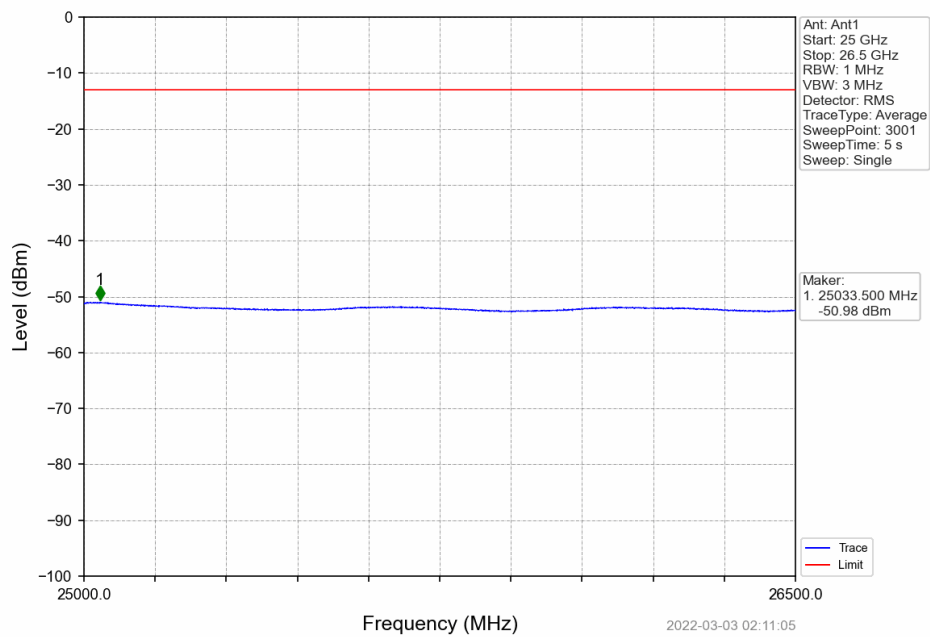
Band7 20MHz QPSK MCH 2535MHz RB 1 0 NTNV



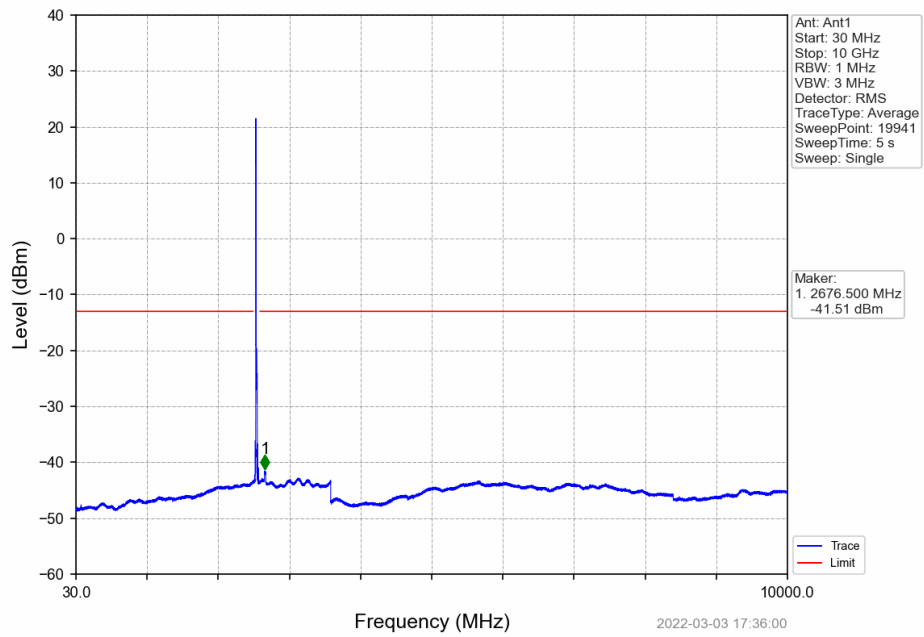
Band7 20MHz QPSK MCH 2535MHz RB 1 0 NTN



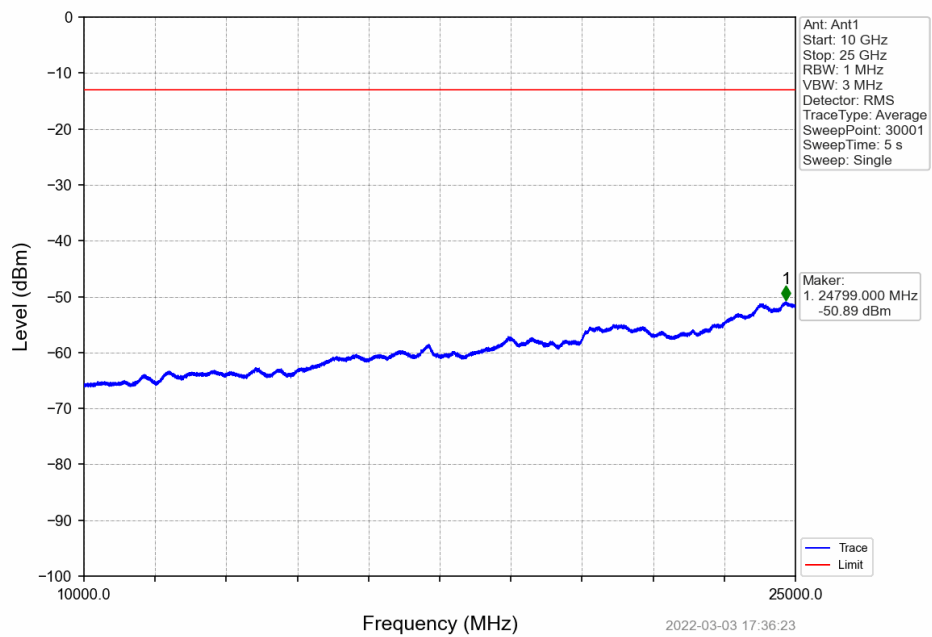
Band7 20MHz QPSK MCH 2535MHz RB 1 0 NTN



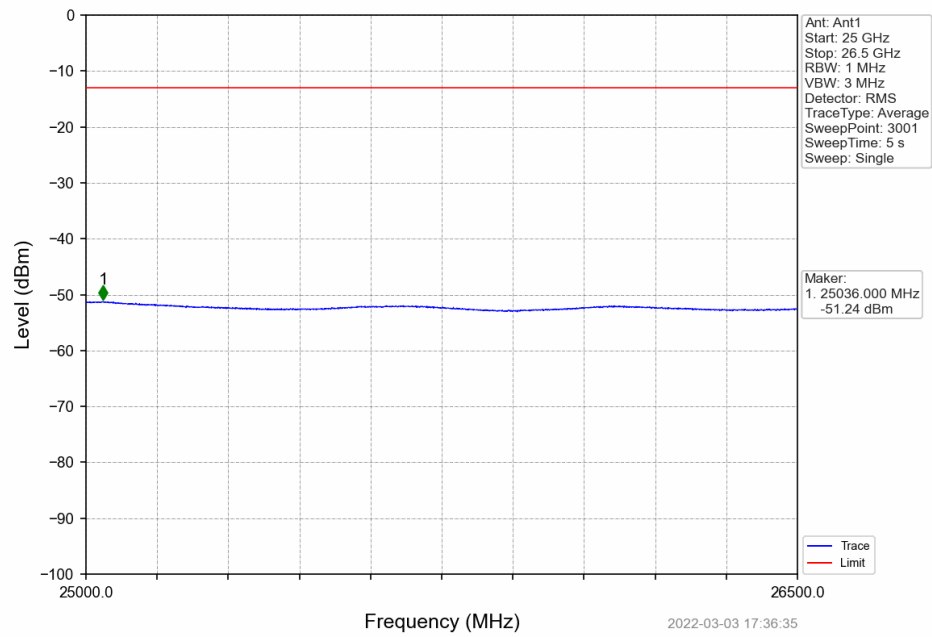
Band7 20MHz QPSK HCH 2560MHz RB 1 0 NTN



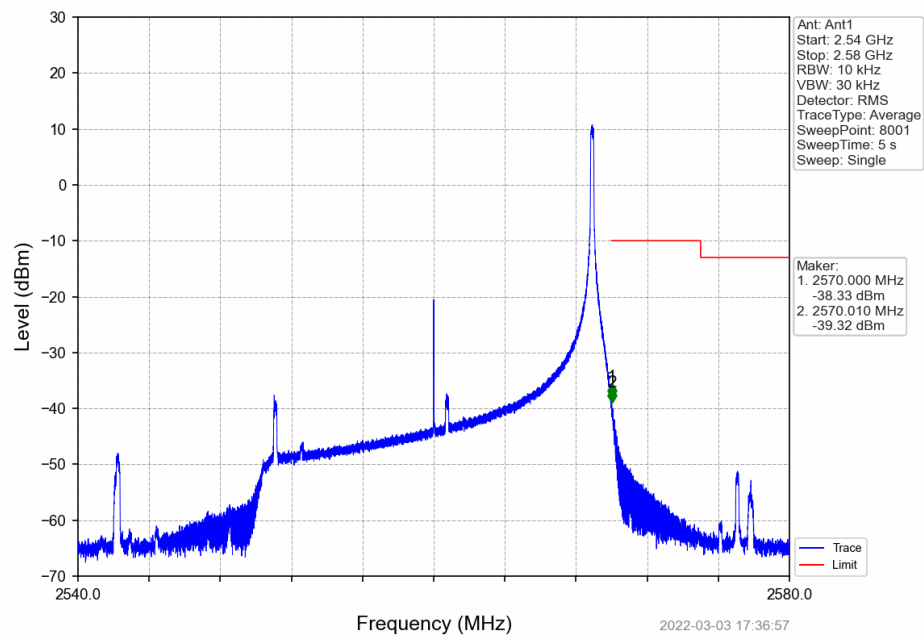
Band7 20MHz QPSK HCH 2560MHz RB 1 0 NTN



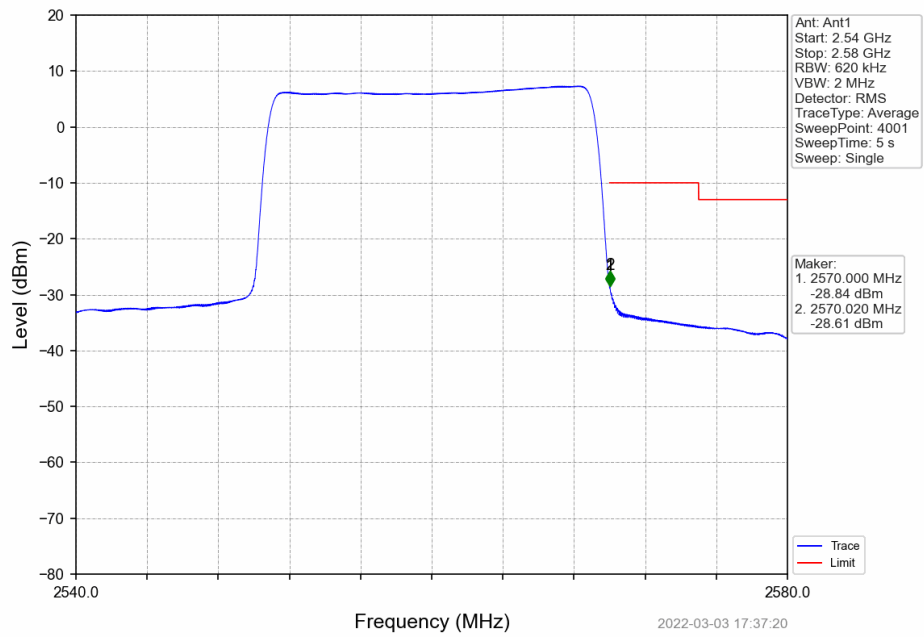
Band7 20MHz QPSK HCH 2560MHz RB 1 0 NTN



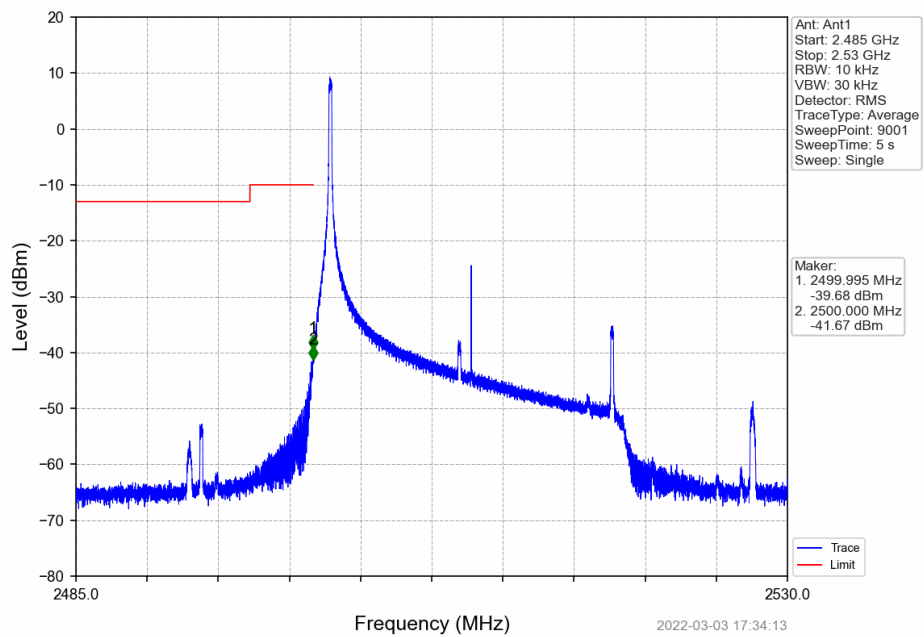
Band7 20MHz QPSK HCH 2560MHz RB 1 99 NTN



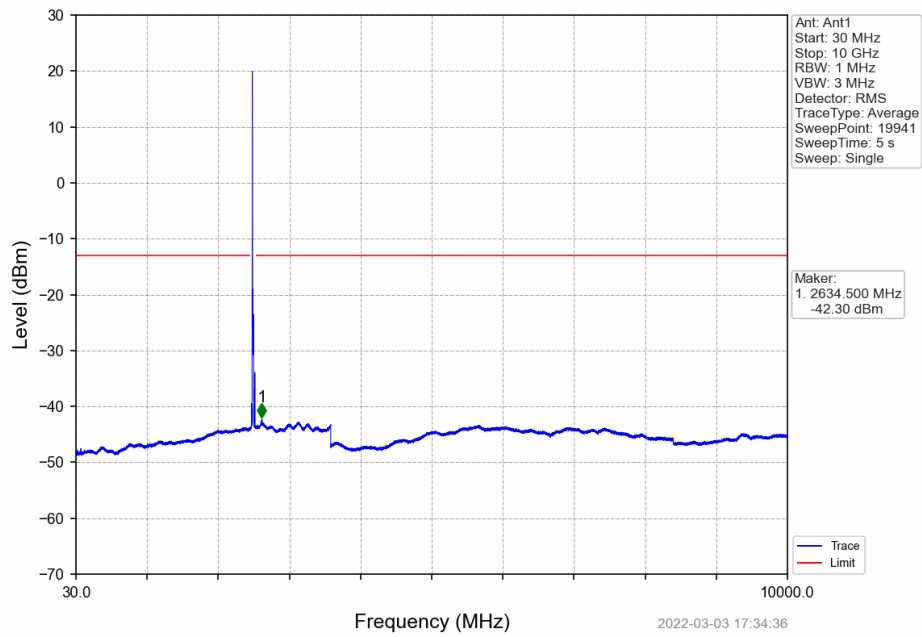
Band7 20MHz QPSK HCH 2560MHz RB 100 0 NTNV



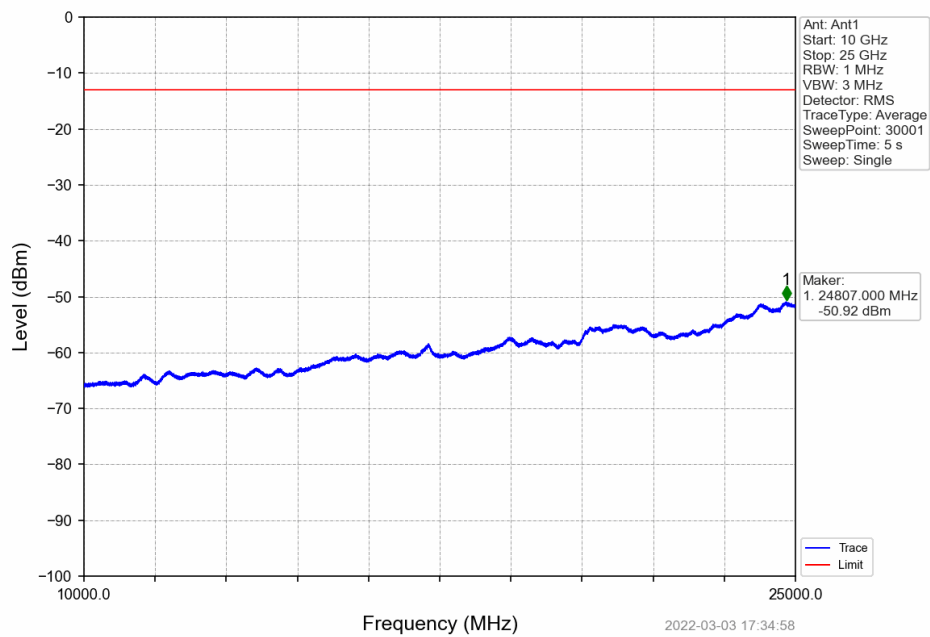
Band7 20MHz 16QAM LCH 2510MHz RB 1 0 NTNV



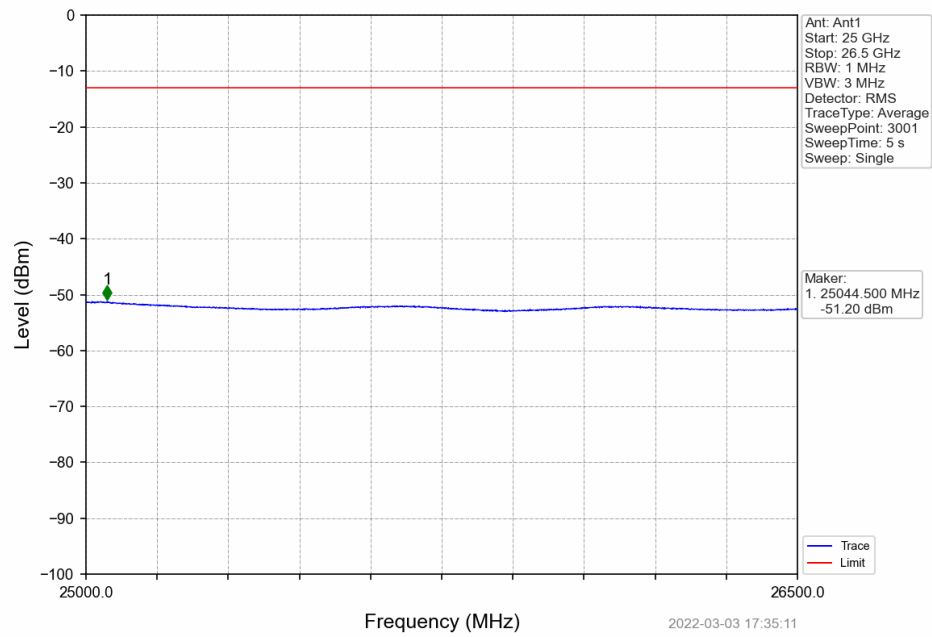
Band7 20MHz 16QAM LCH 2510MHz RB 1 0 NTN



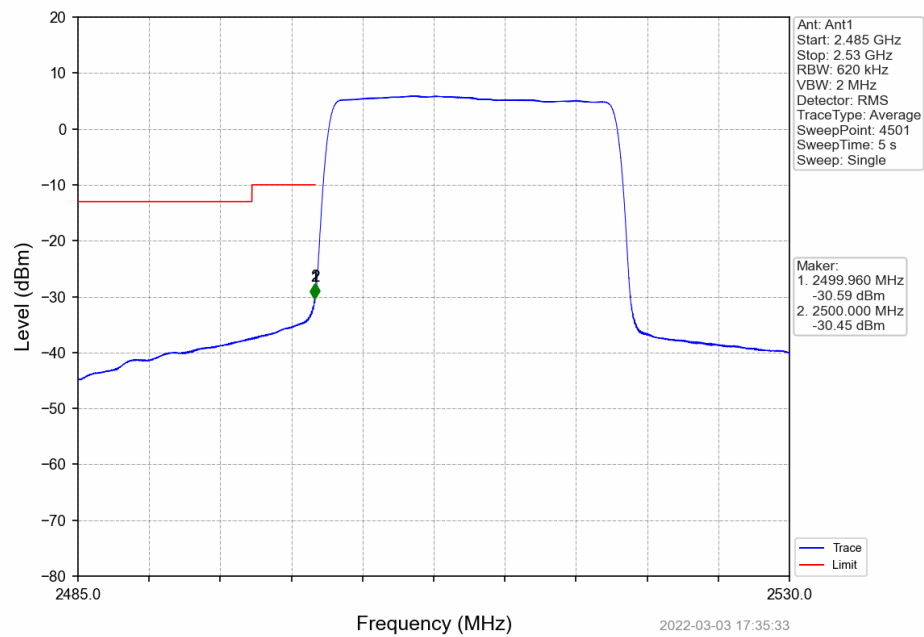
Band7 20MHz 16QAM LCH 2510MHz RB 1 0 NTN



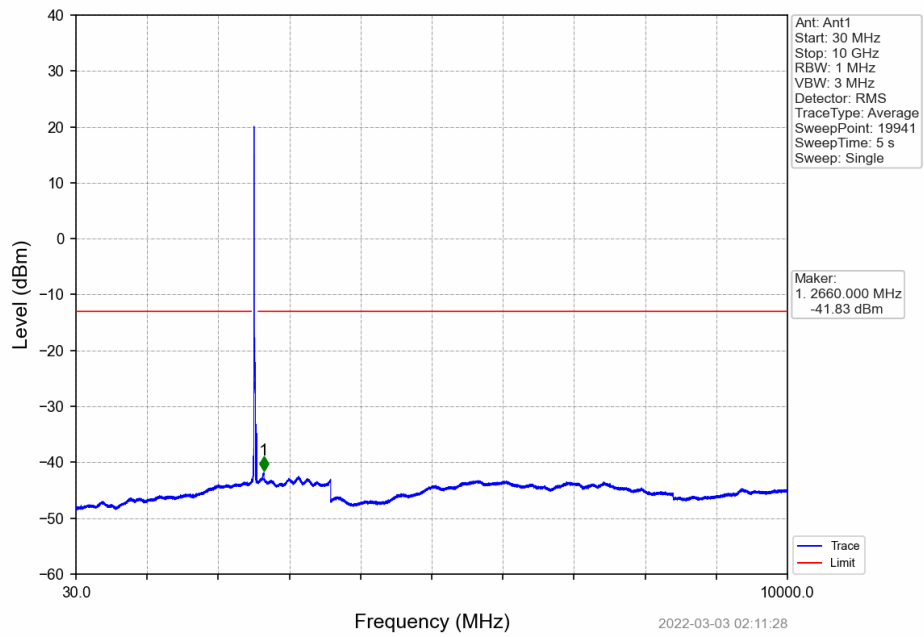
Band7 20MHz 16QAM LCH 2510MHz RB 1 0 NTN



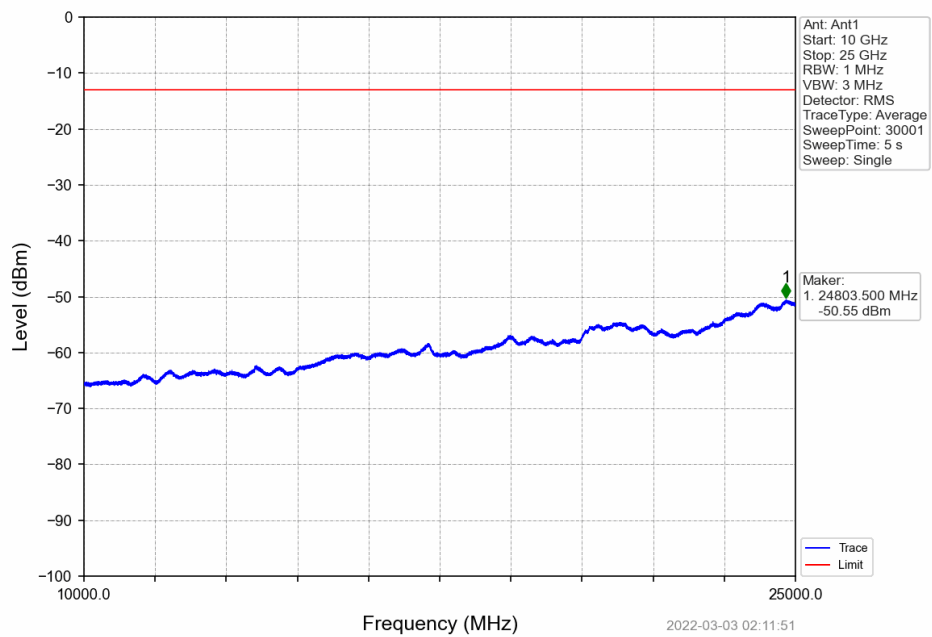
Band7 20MHz 16QAM LCH 2510MHz RB 100 0 NTN



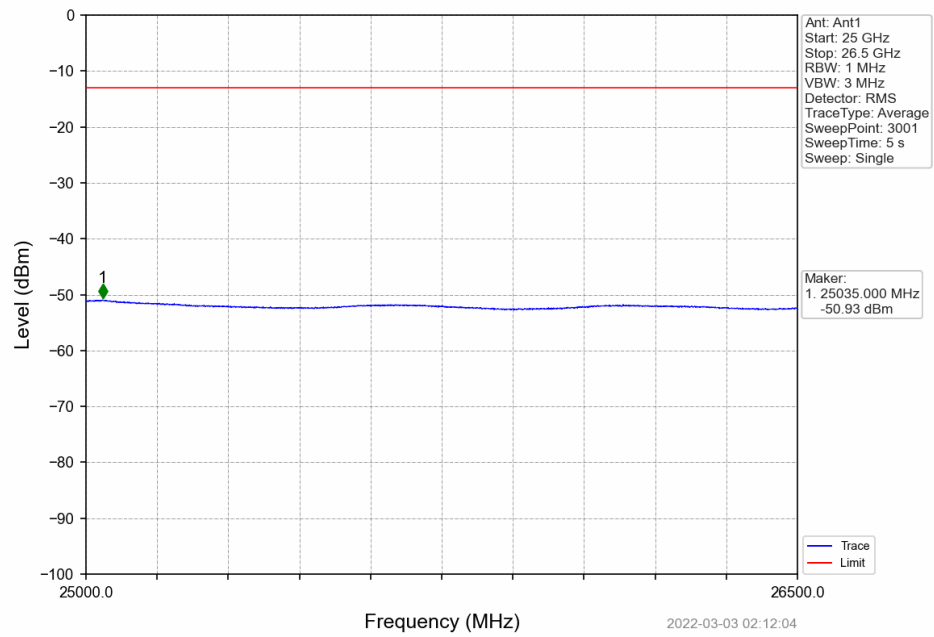
Band7 20MHz 16QAM MCH 2535MHz RB 1 0 NTV



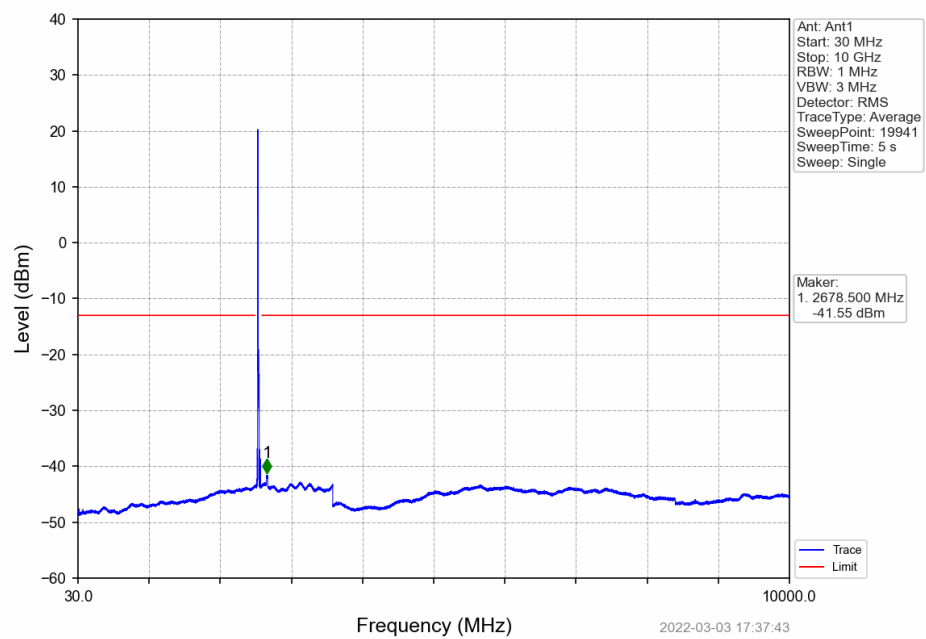
Band7 20MHz 16QAM MCH 2535MHz RB 1 0 NTV



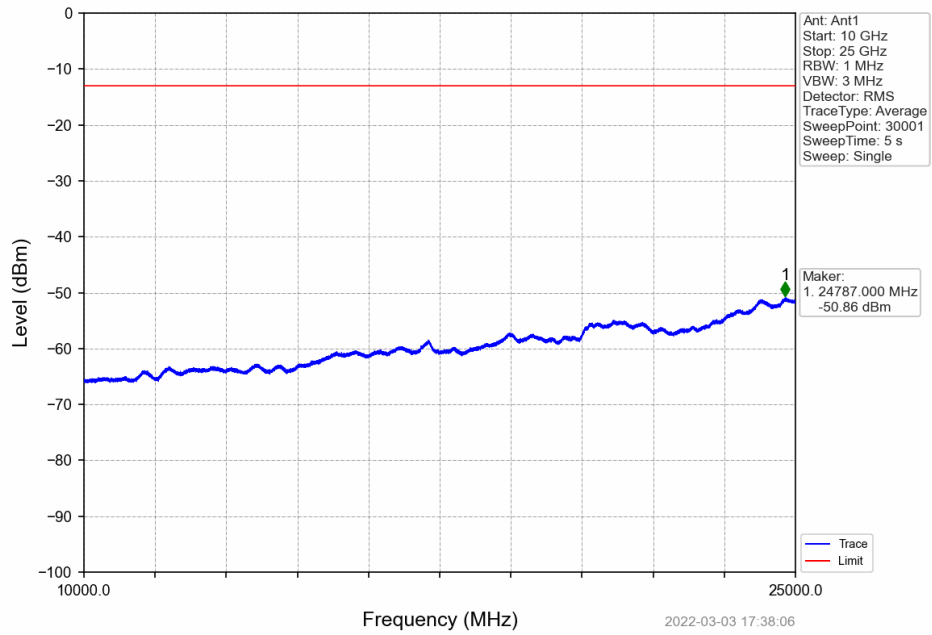
Band7 20MHz 16QAM MCH 2535MHz RB 1 0 NTNV



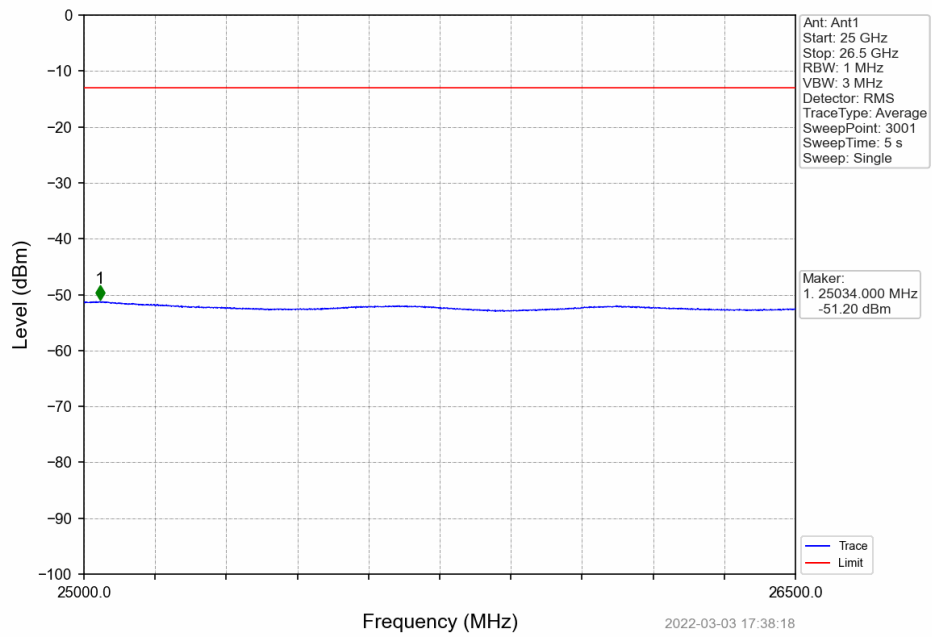
Band7 20MHz 16QAM HCH 2560MHz RB 1 0 NTNV



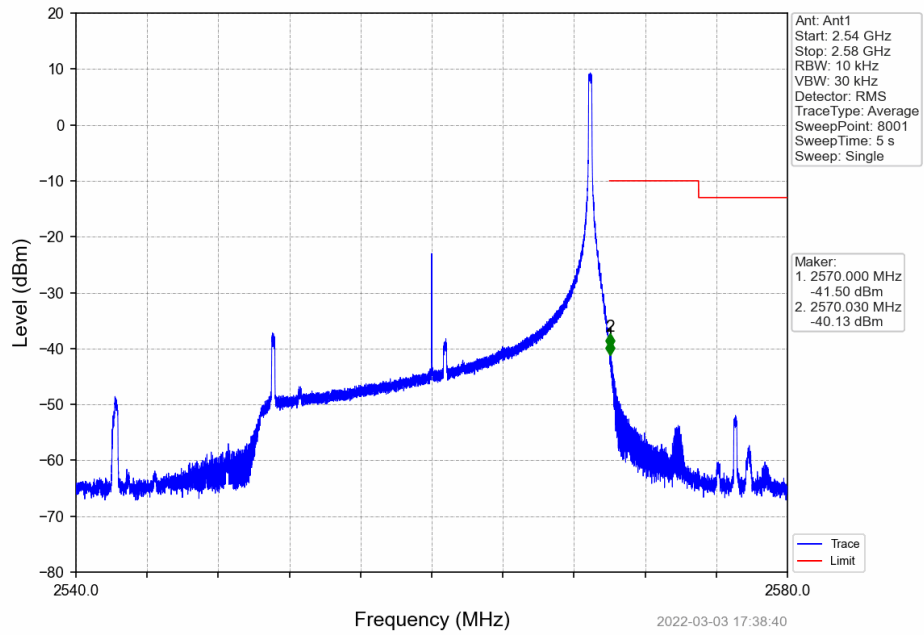
Band7 20MHz 16QAM HCH 2560MHz RB 1 0 NTNV



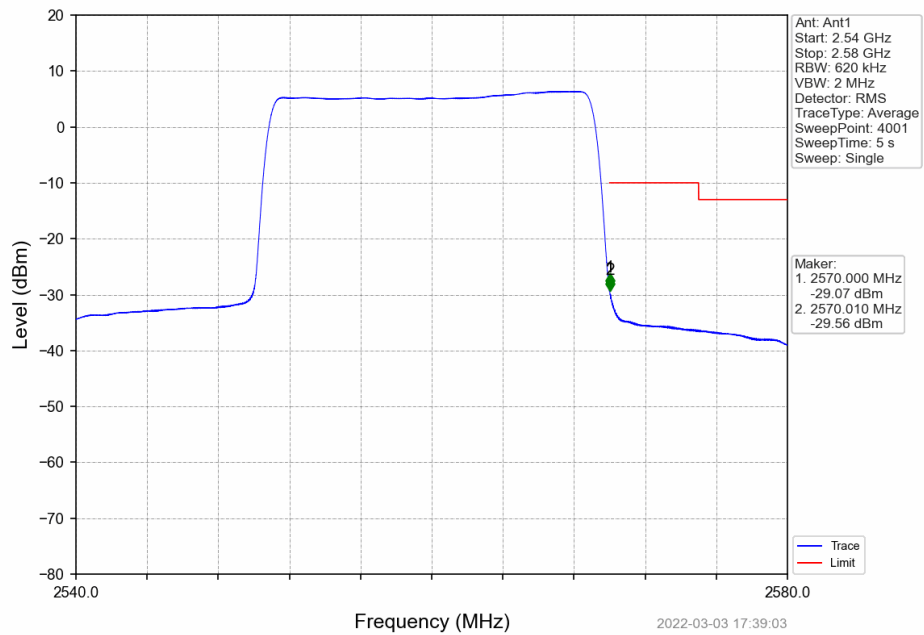
Band7 20MHz 16QAM HCH 2560MHz RB 1 0 NTNV



Band7 20MHz 16QAM HCH 2560MHz RB 1 99 NTNV



Band7 20MHz 16QAM HCH 2560MHz RB 100 0 NTNV



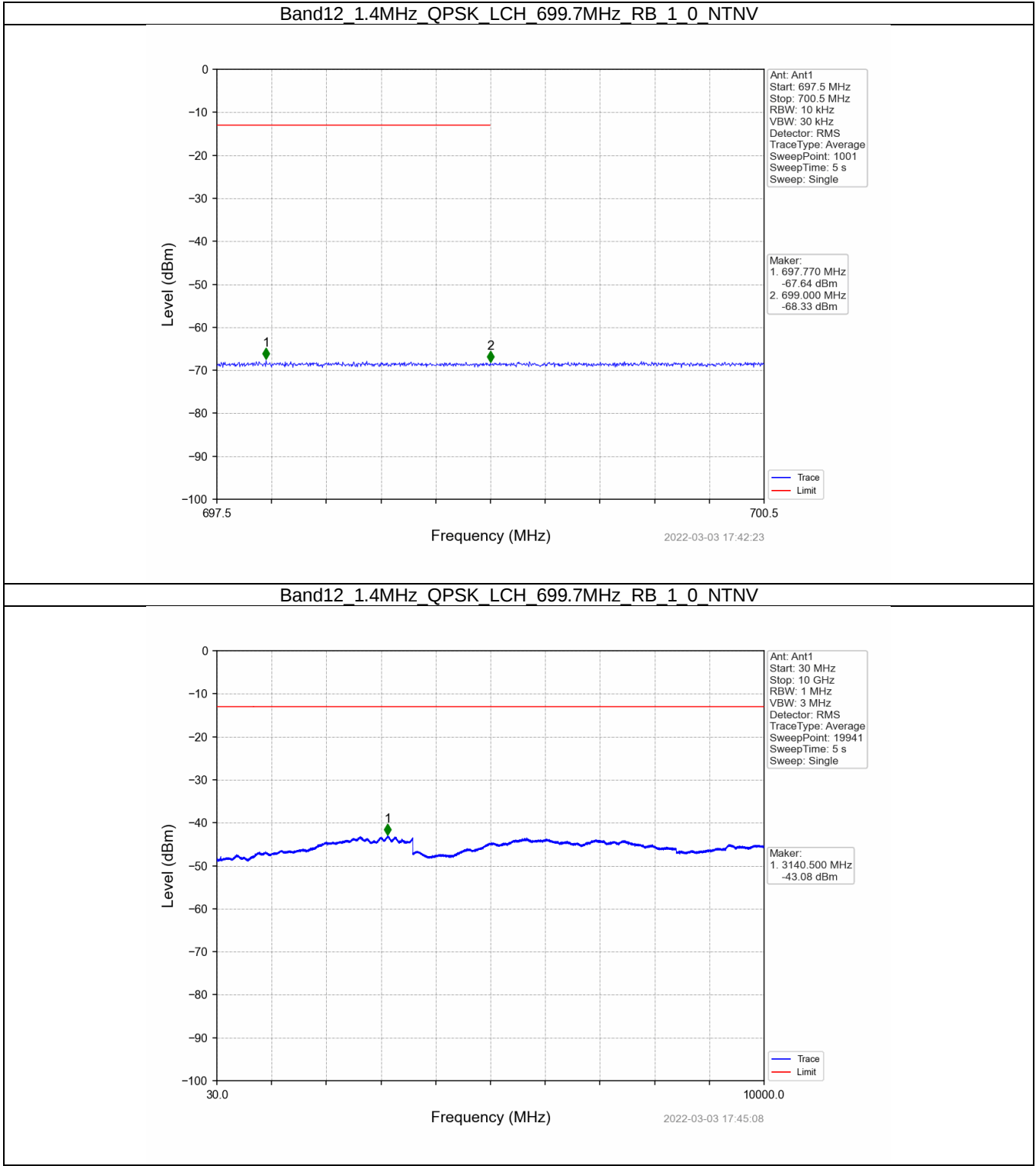
4. Spurious Emission

4.1 B12_1.4MHz

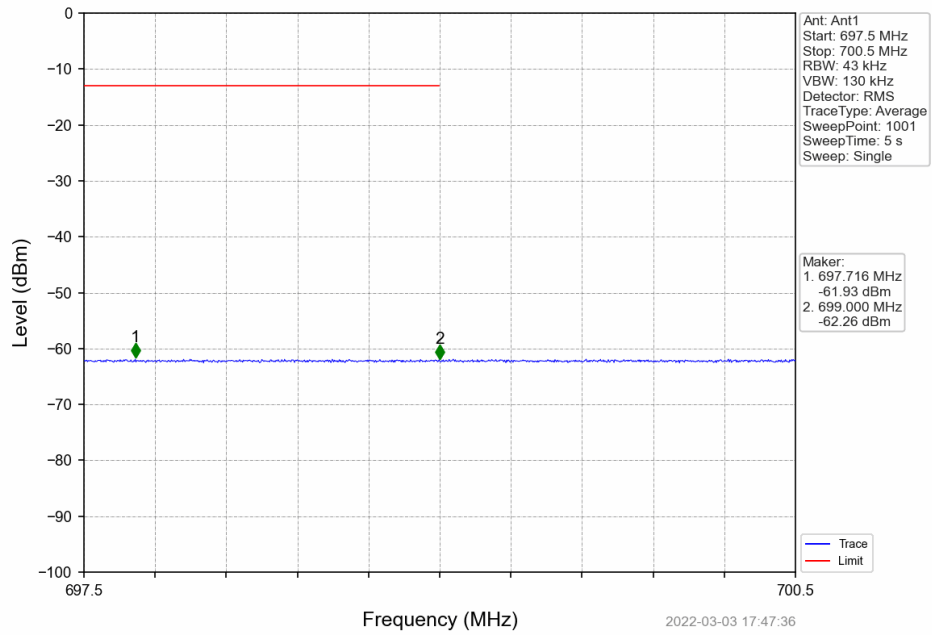
4.1.1 Test Result

Band: 12 / Bandwidth: 1.4MHz / NTNV					
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission	
		Size	Offset	Result	Limit
QPSK	699.7	1	0	Refer To Test Graph	Pass
		6	0	Refer To Test Graph	Pass
	707.5	1	0	Refer To Test Graph	Pass
	715.3	1	0	Refer To Test Graph	Pass
			5	Refer To Test Graph	Pass
		6	0	Refer To Test Graph	Pass
16QAM	699.7	1	0	Refer To Test Graph	Pass
		6	0	Refer To Test Graph	Pass
	707.5	1	0	Refer To Test Graph	Pass
	715.3	1	0	Refer To Test Graph	Pass
			5	Refer To Test Graph	Pass
		6	0	Refer To Test Graph	Pass

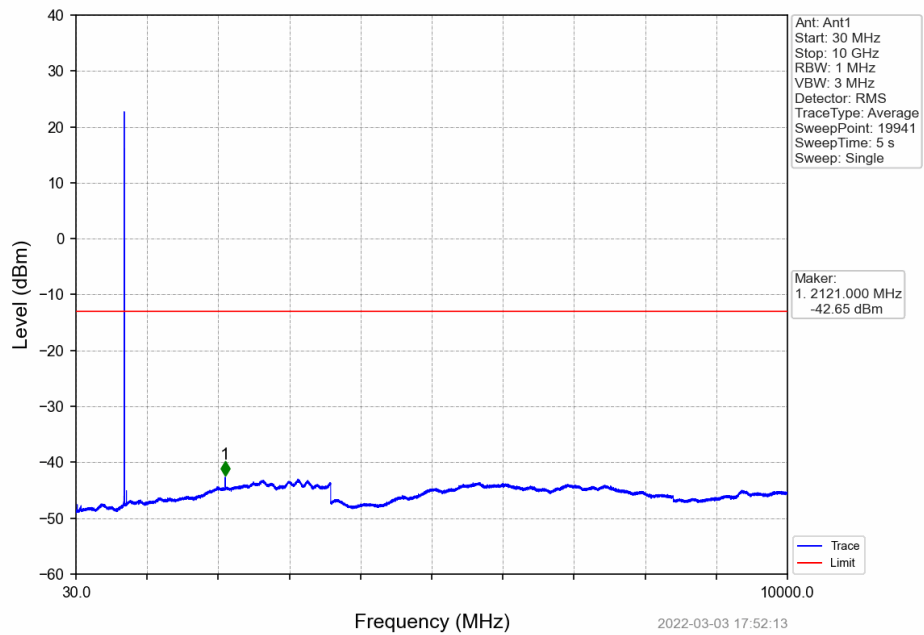
4.1.2 Test Graph



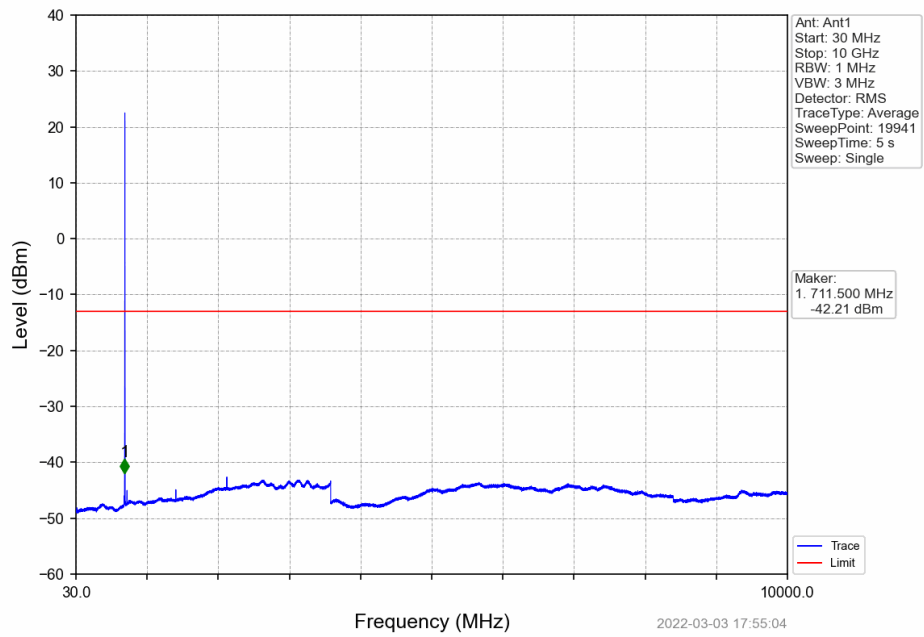
Band12 1.4MHz QPSK LCH 699.7MHz RB 6 0 NTNV



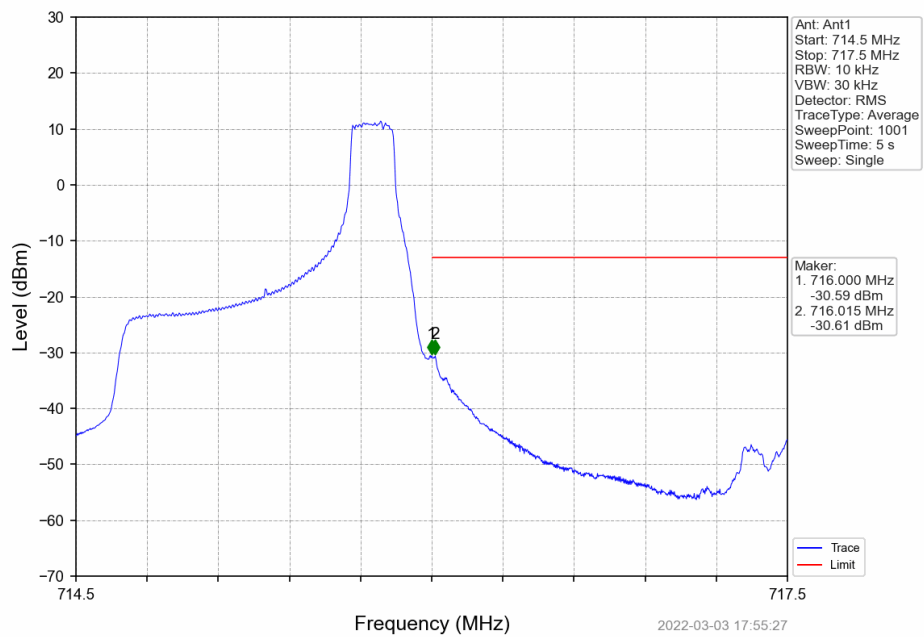
Band12 1.4MHz QPSK MCH 707.5MHz RB 1 0 NTNV



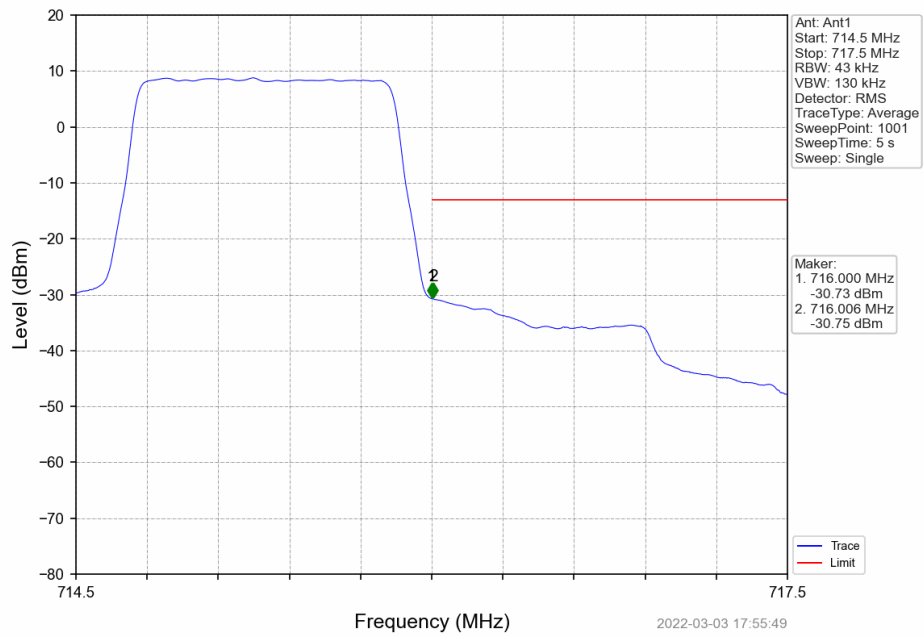
Band12 1.4MHz QPSK HCH 715.3MHz RB 1 0 NTNV



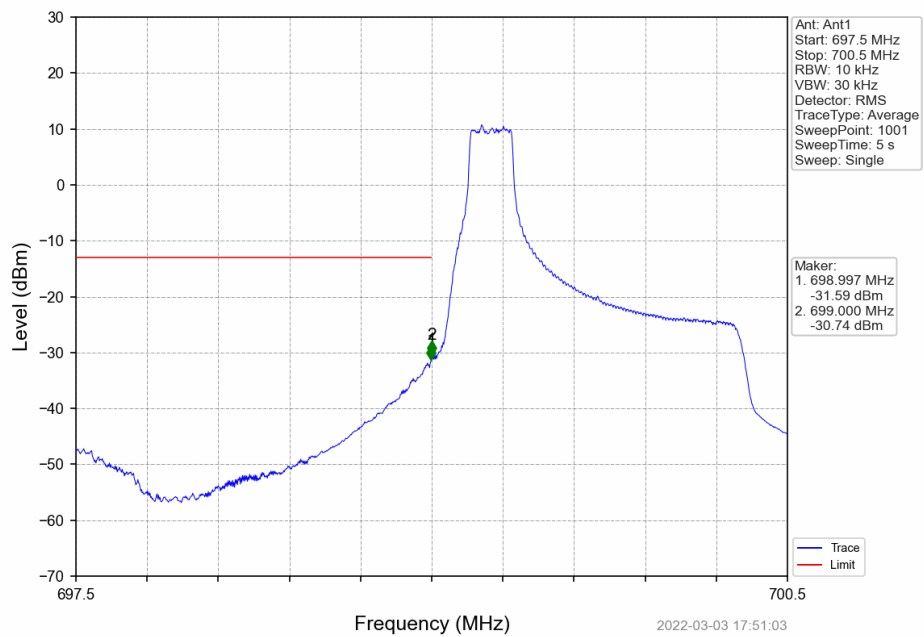
Band12 1.4MHz QPSK HCH 715.3MHz RB 1 5 NTNV



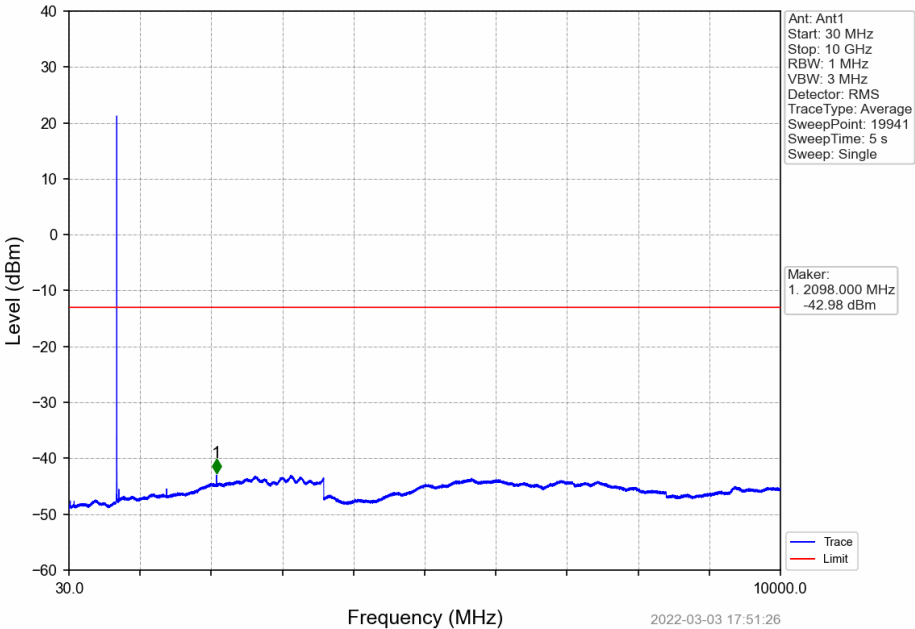
Band12 1.4MHz QPSK HCH 715.3MHz RB 6 0 NTNV



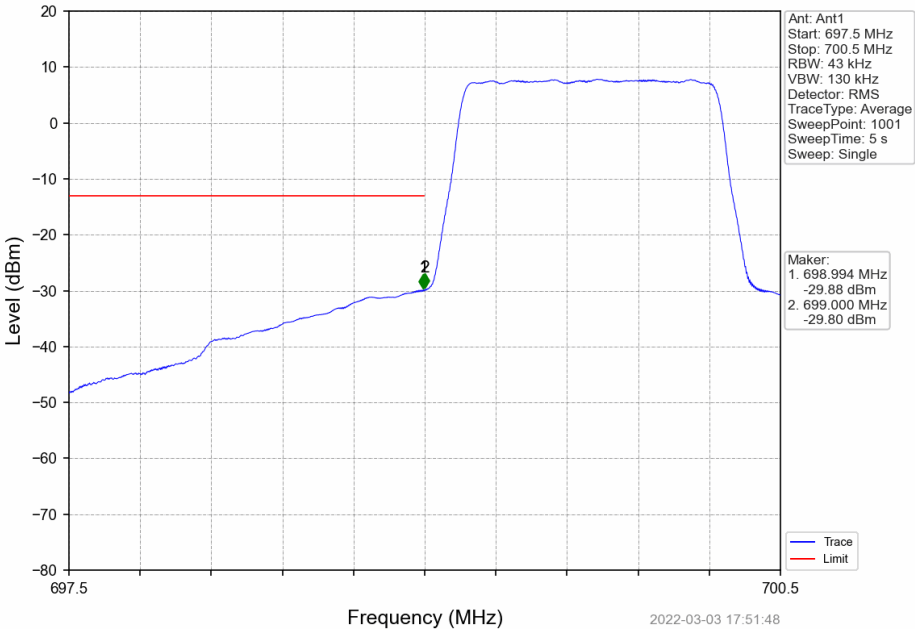
Band12 1.4MHz 16QAM LCH 699.7MHz RB 1 0 NTNV



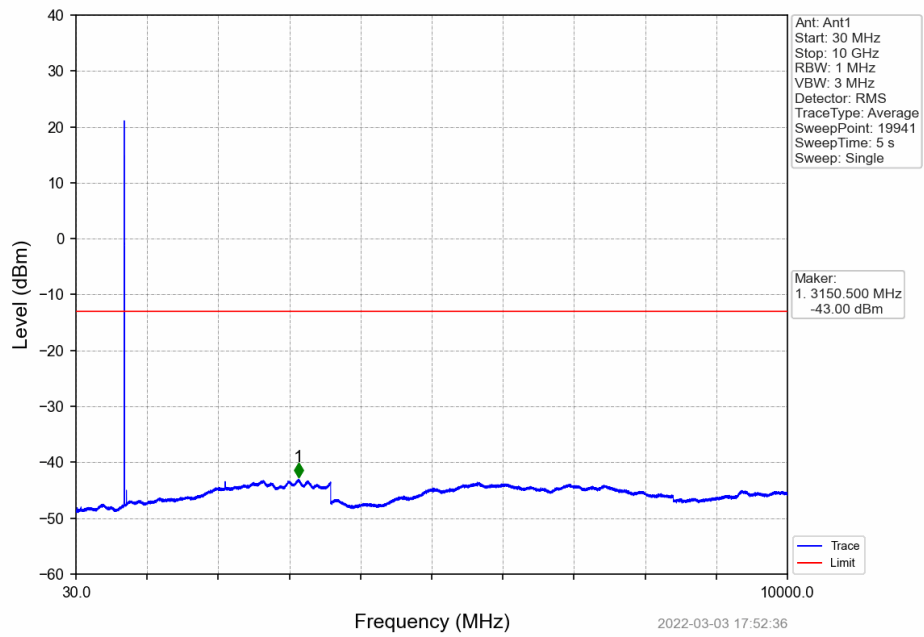
Band12 1.4MHz 16QAM LCH 699.7MHz RB 1 0 NTNV



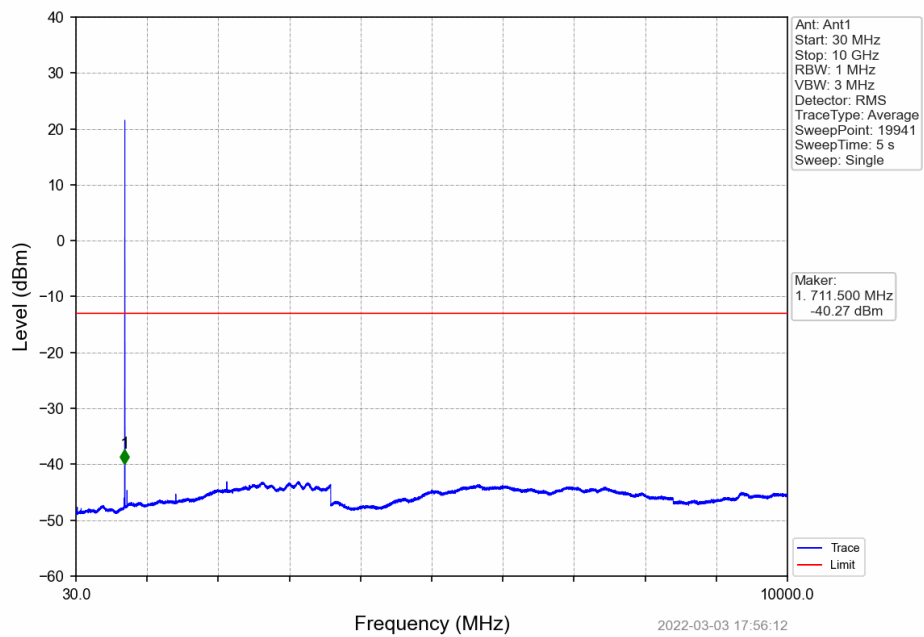
Band12 1.4MHz 16QAM LCH 699.7MHz RB 6 0 NTNV



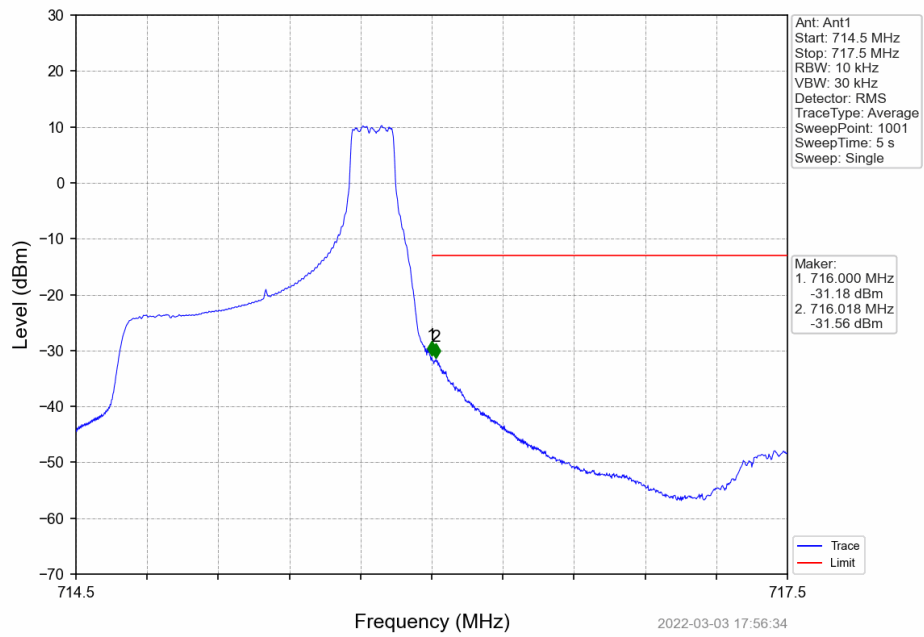
Band12 1.4MHz 16QAM MCH 707.5MHz RB 1 0 NTN



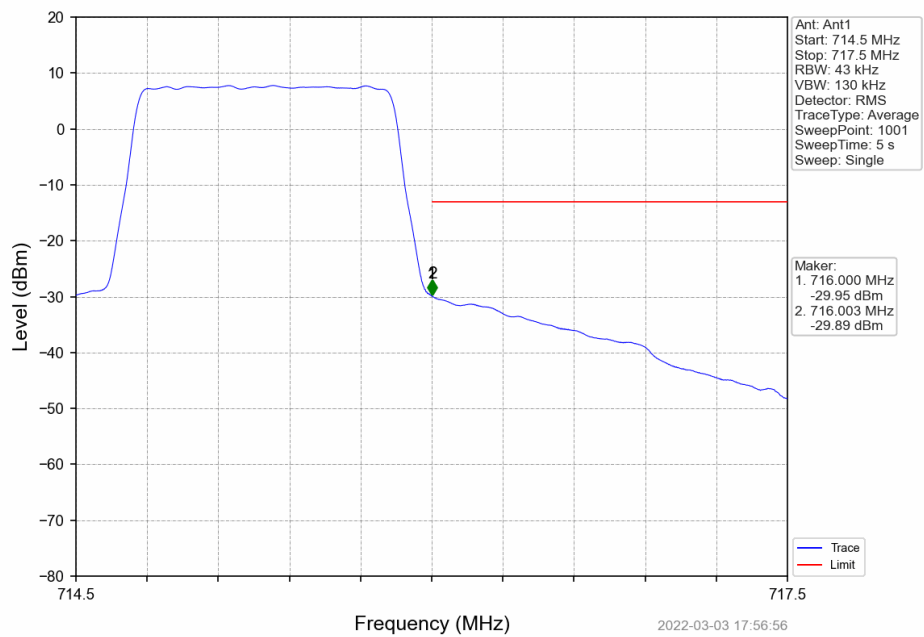
Band12 1.4MHz 16QAM HCH 715.3MHz RB 1 0 NTN



Band12 1.4MHz 16QAM HCH 715.3MHz RB 1 5 NTNV



Band12 1.4MHz 16QAM HCH 715.3MHz RB 6 0 NTNV

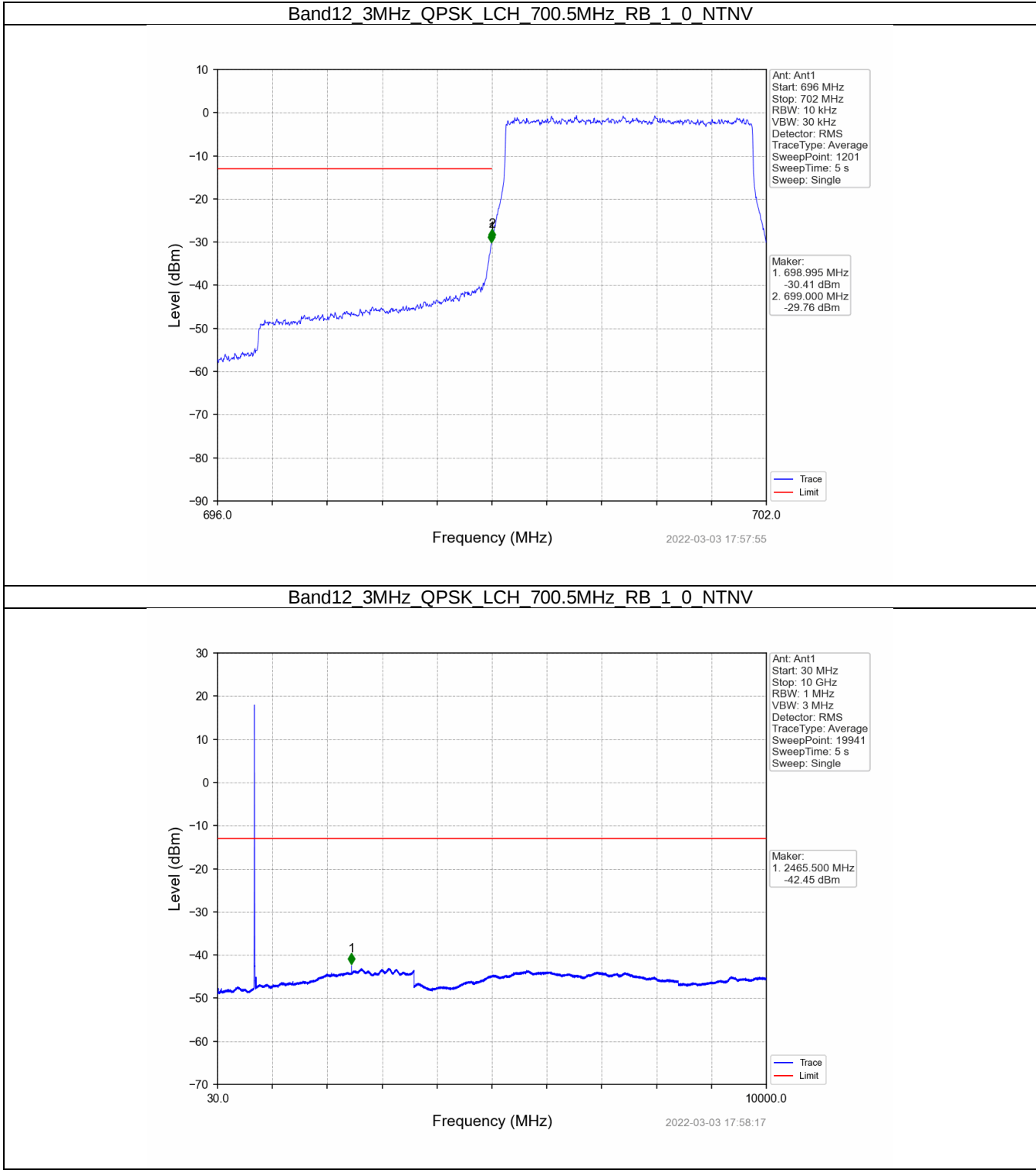


4.2 B12_3MHz

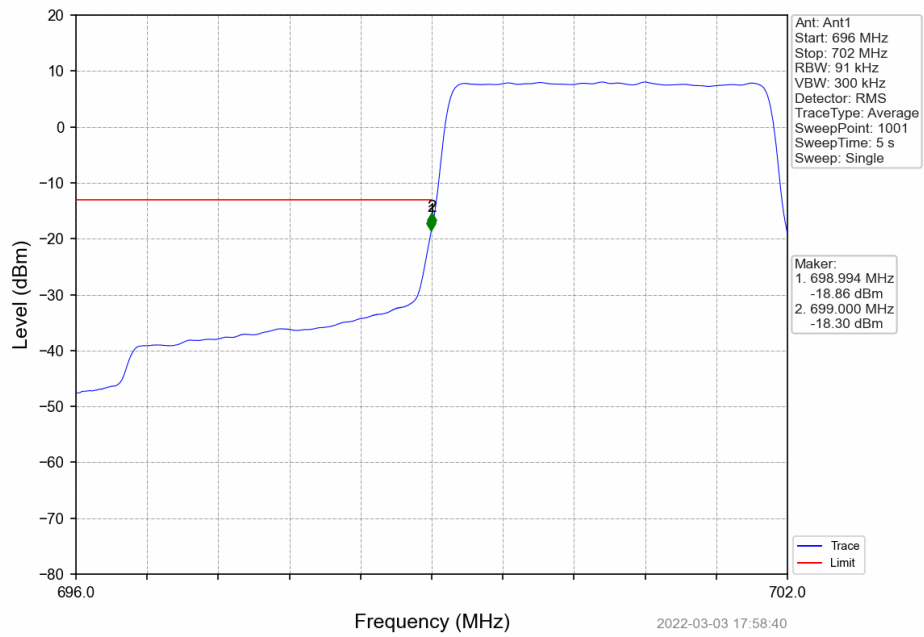
4.2.1 Test Result

Band: 12 / Bandwidth: 3MHz / NTVN						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	700.5	1	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
	707.5	1	0	Refer To Test Graph		Pass
	714.5	1	0	Refer To Test Graph		Pass
			14	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
16QAM	700.5	1	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
	707.5	1	0	Refer To Test Graph		Pass
	714.5	1	0	Refer To Test Graph		Pass
			14	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass

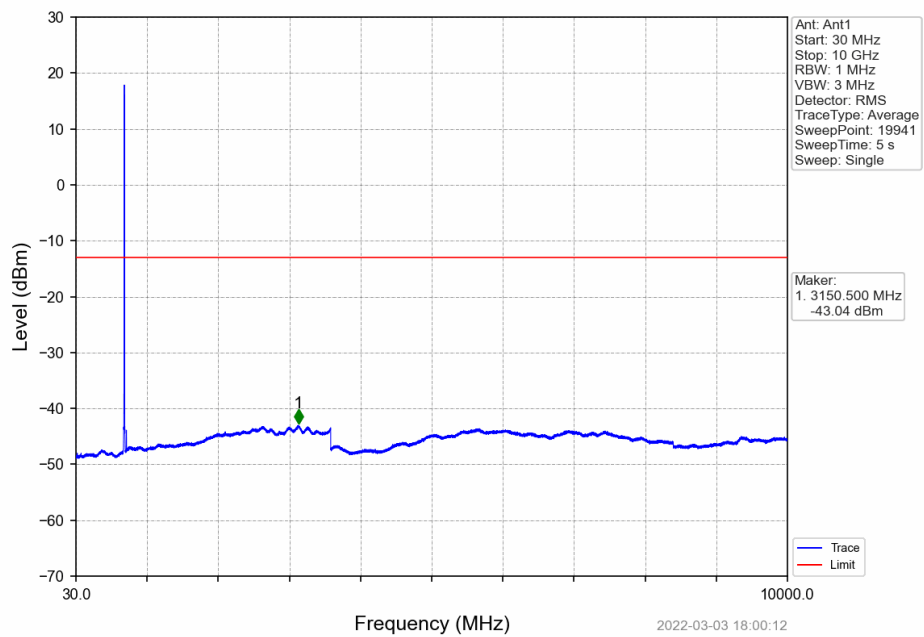
4.2.2 Test Graph



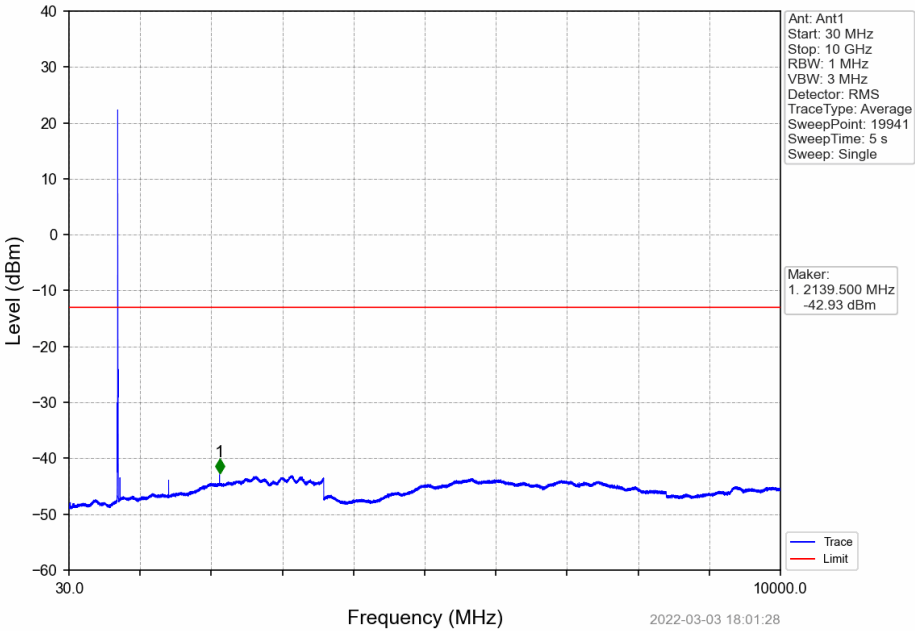
Band12 3MHz QPSK LCH 700.5MHz RB 15 0 NTN



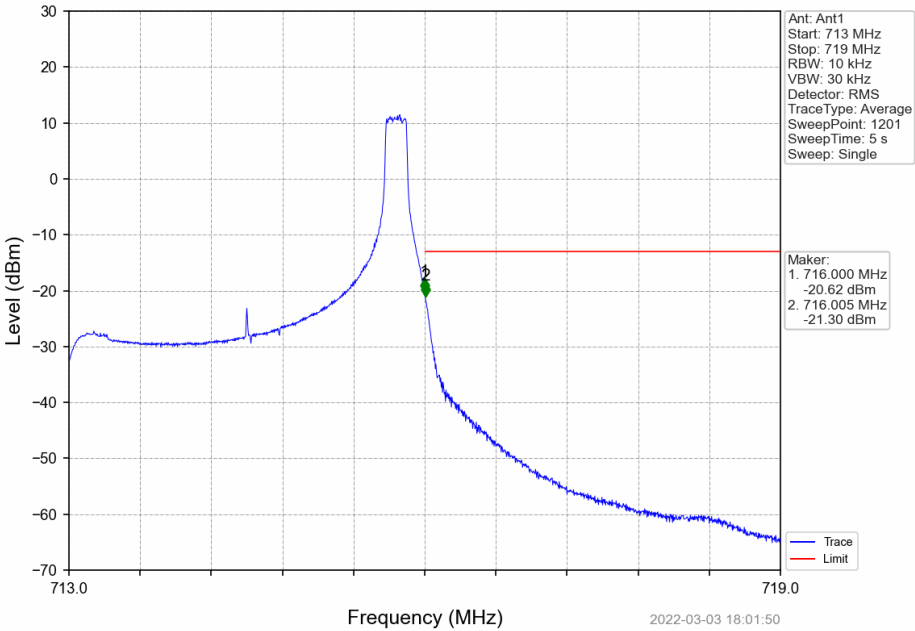
Band12 3MHz QPSK MCH 707.5MHz RB 1 0 NTN



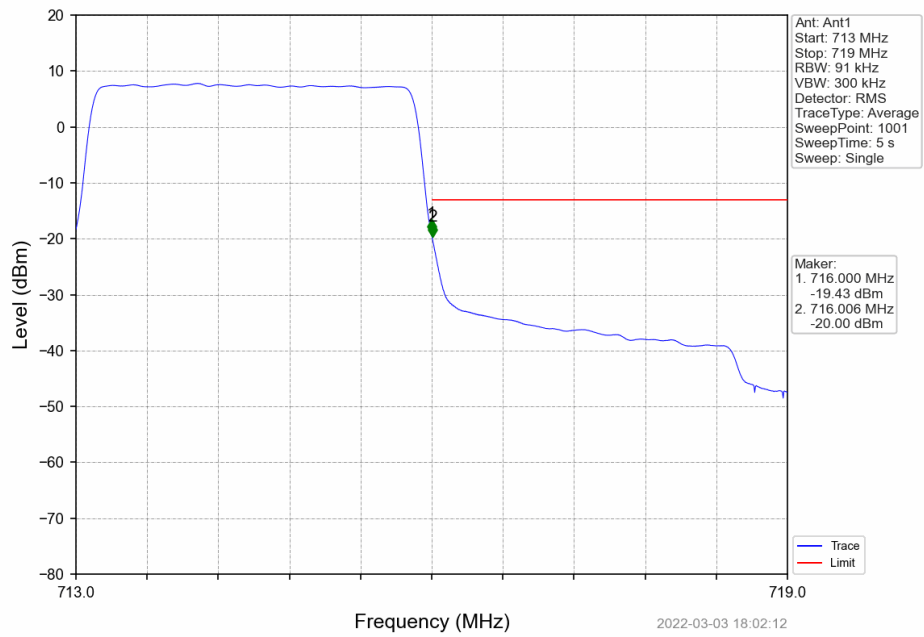
Band12 3MHz QPSK HCH 714.5MHz RB 1 0 NTN



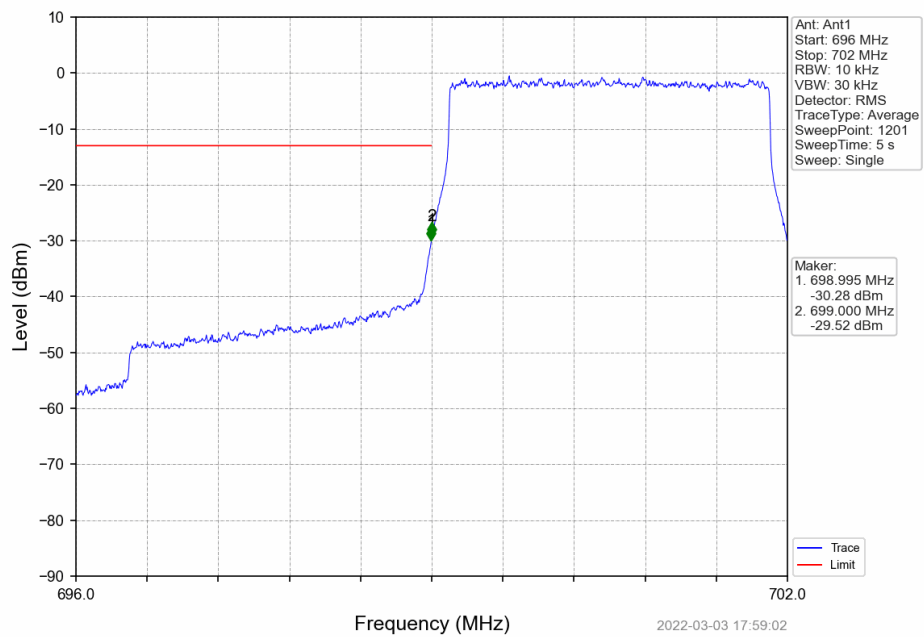
Band12 3MHz QPSK HCH 714.5MHz RB 1 14 NTN



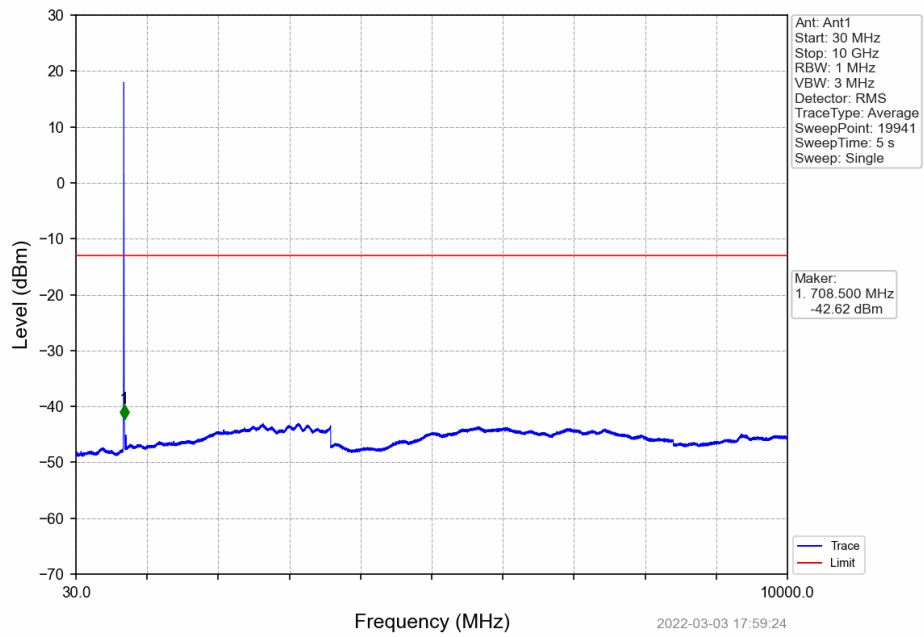
Band12 3MHz QPSK HCH 714.5MHz RB 15 0 NTV



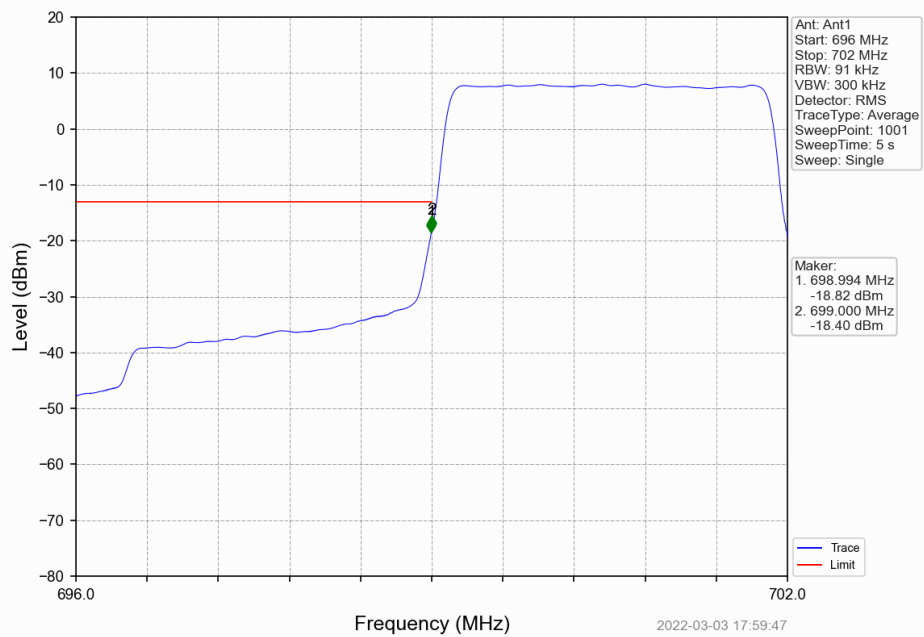
Band12 3MHz 16QAM LCH 700.5MHz RB 1 0 NTV



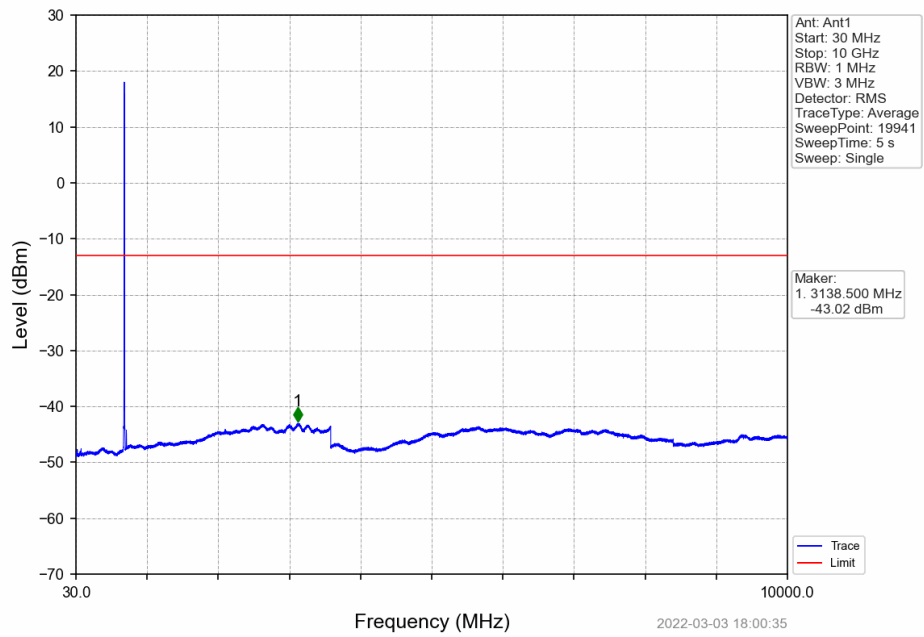
Band12 3MHz 16QAM LCH 700.5MHz RB 1 0 NTNV



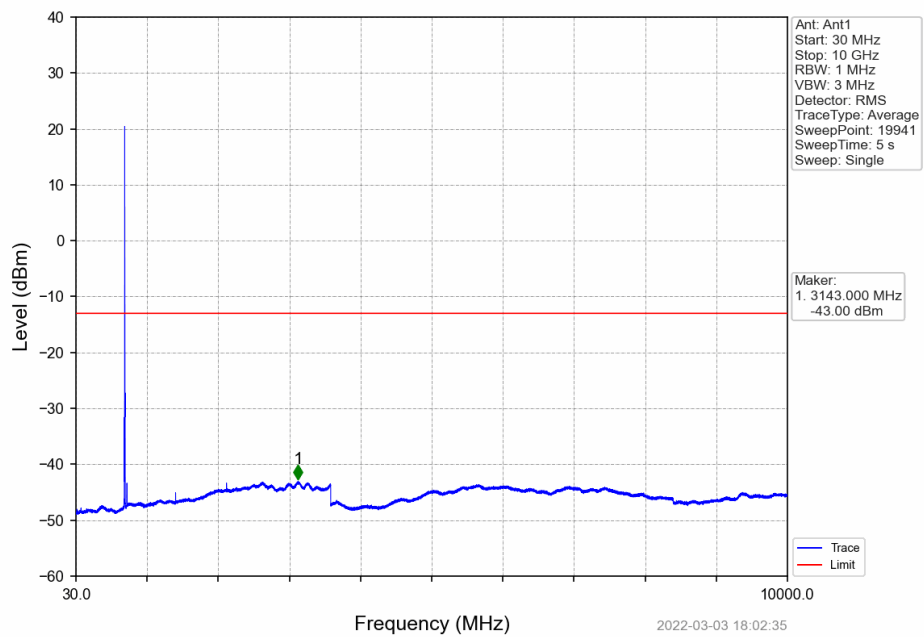
Band12 3MHz 16QAM LCH 700.5MHz RB 15 0 NTNV



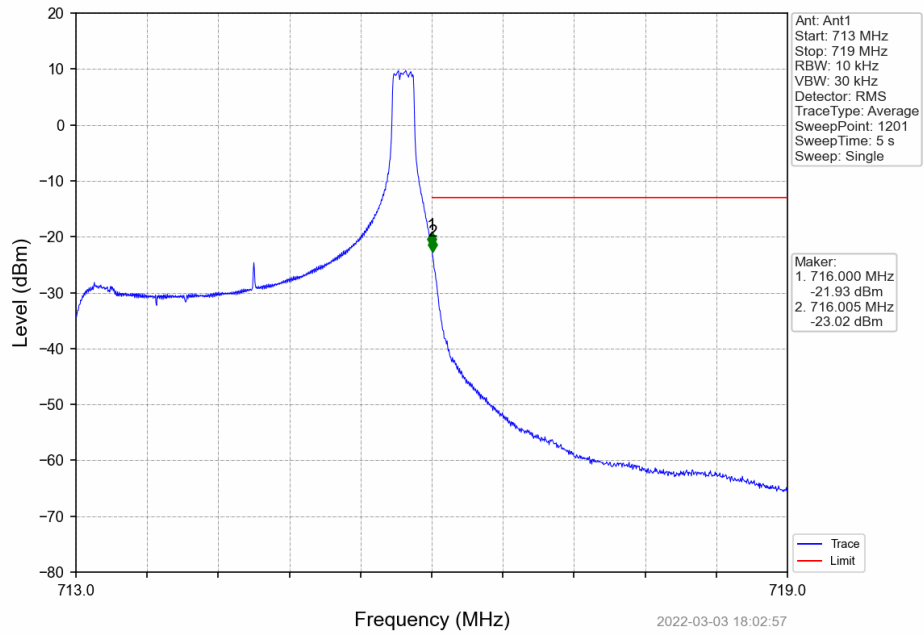
Band12 3MHz 16QAM MCH 707.5MHz RB 1 0 NTNV



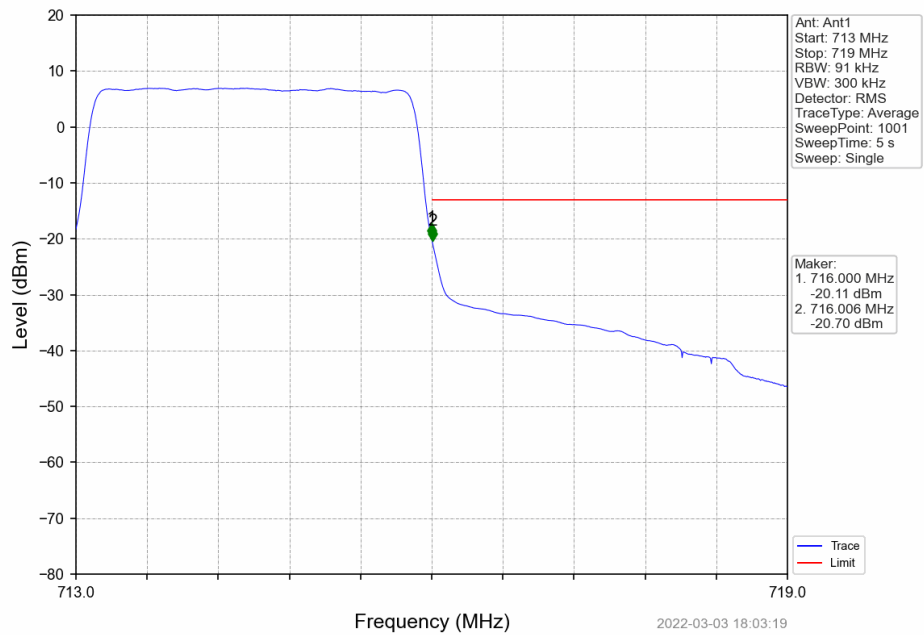
Band12 3MHz 16QAM HCH 714.5MHz RB 1 0 NTNV



Band12 3MHz 16QAM HCH 714.5MHz RB 1 14 NTNV



Band12 3MHz 16QAM HCH 714.5MHz RB 15 0 NTNV



4.3 B12_5MHz

4.3.1 Test Result

Band: 12 / Bandwidth: 5MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	701.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	707.5	1	0	Refer To Test Graph		Pass
	713.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
16QAM	701.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	707.5	1	0	Refer To Test Graph		Pass
	713.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass