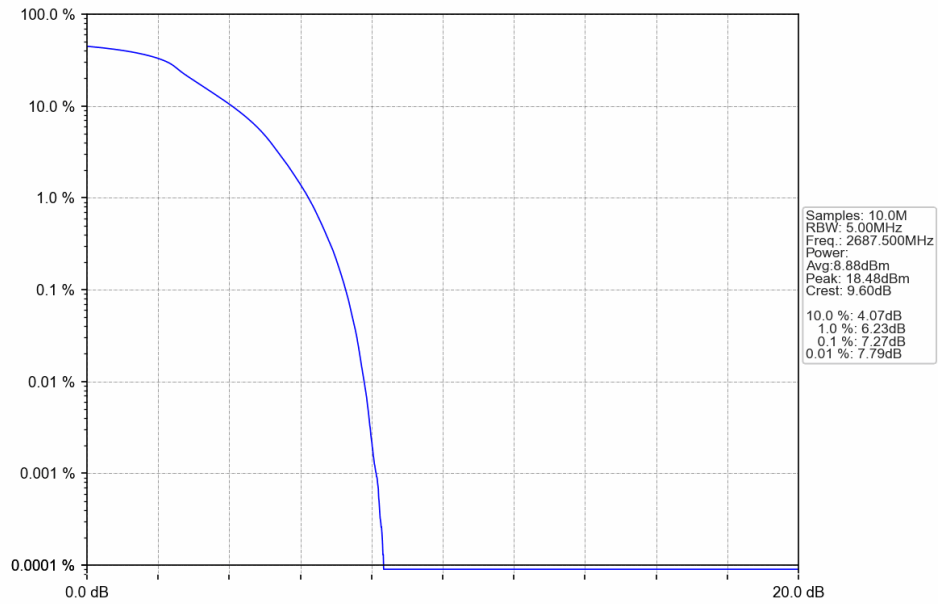
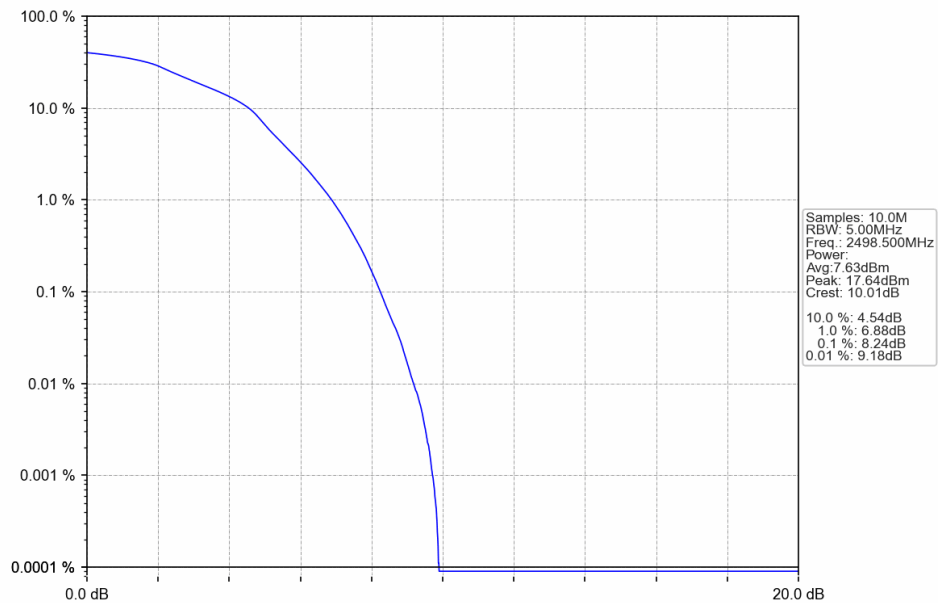




Band41_5MHz_QPSK_HCH_2687.5MHz_RB_25_0_NTNV

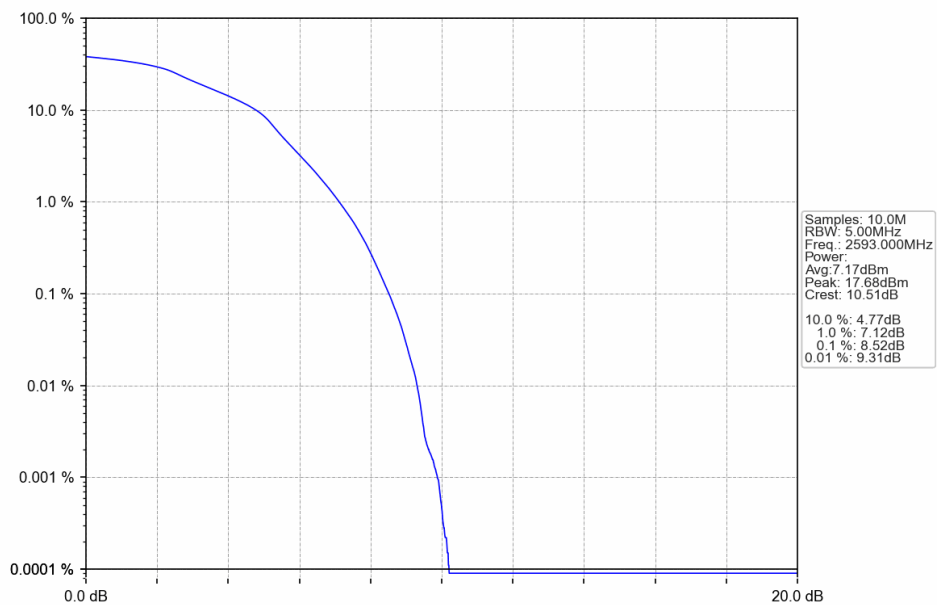


Band41_5MHz_16QAM_LCH_2498.5MHz_RB_25_0_NTNV

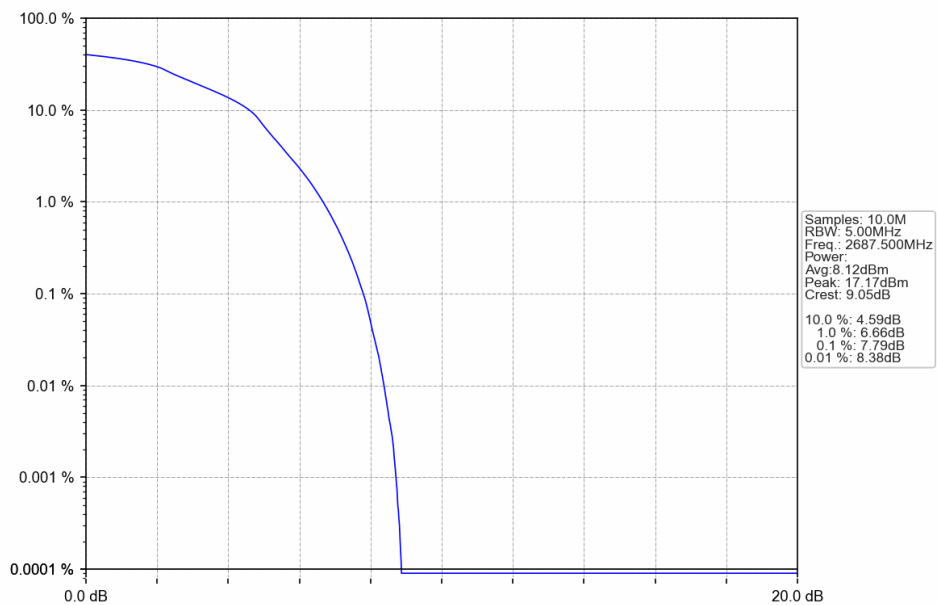




Band41_5MHz_16QAM_MCH_2593MHz_RB_25_0_NTNV



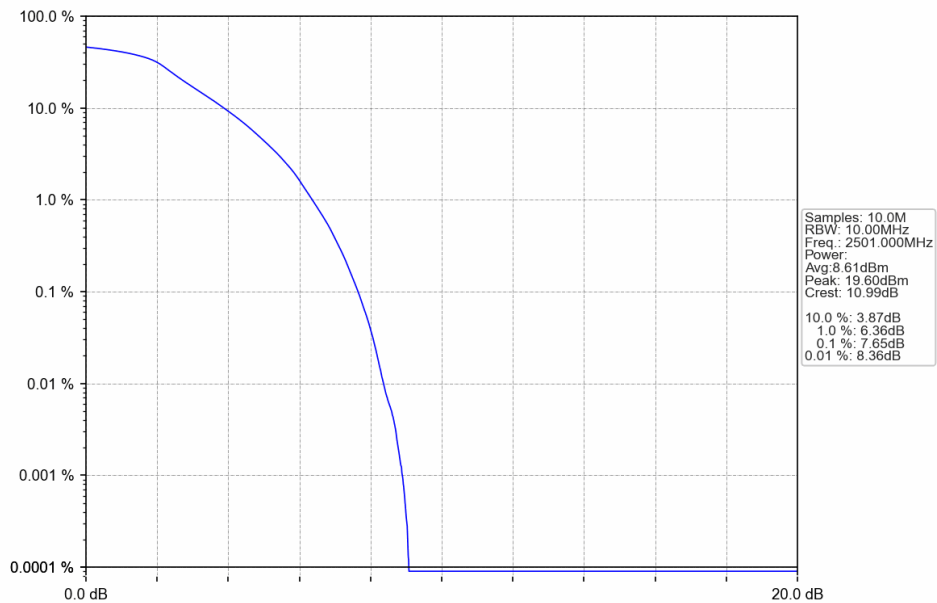
Band41_5MHz_16QAM_HCH_2687.5MHz_RB_25_0_NTNV



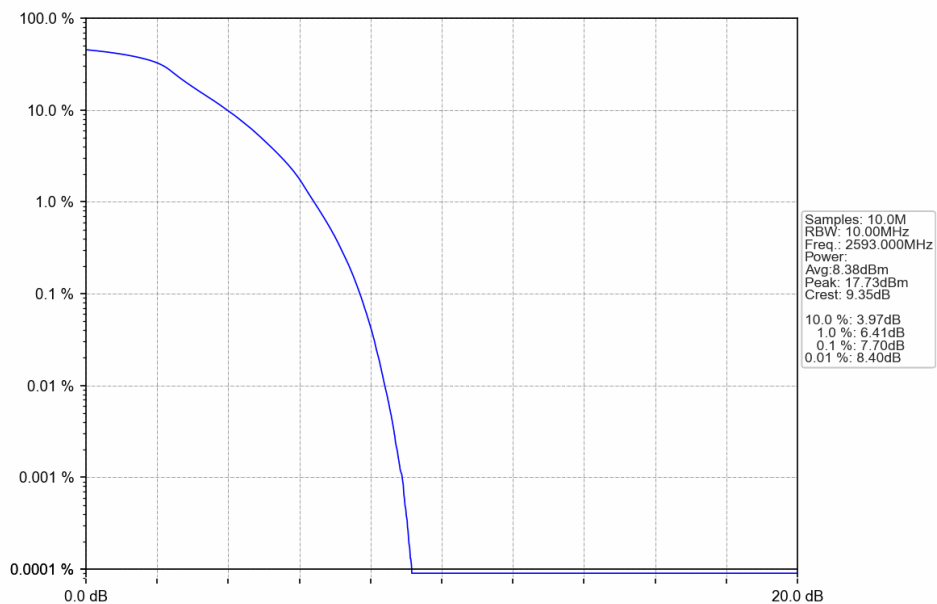


5.2.2 B41_10MHz

Band41_10MHz_QPSK_LCH_2501MHz_RB_50_0_NTNV

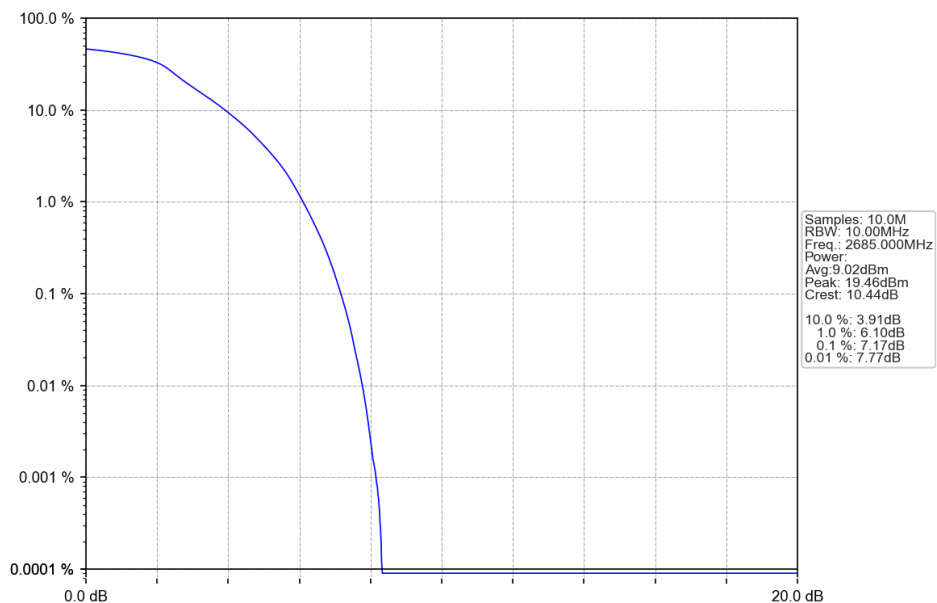


Band41_10MHz_QPSK_MCH_2593MHz_RB_50_0_NTNV

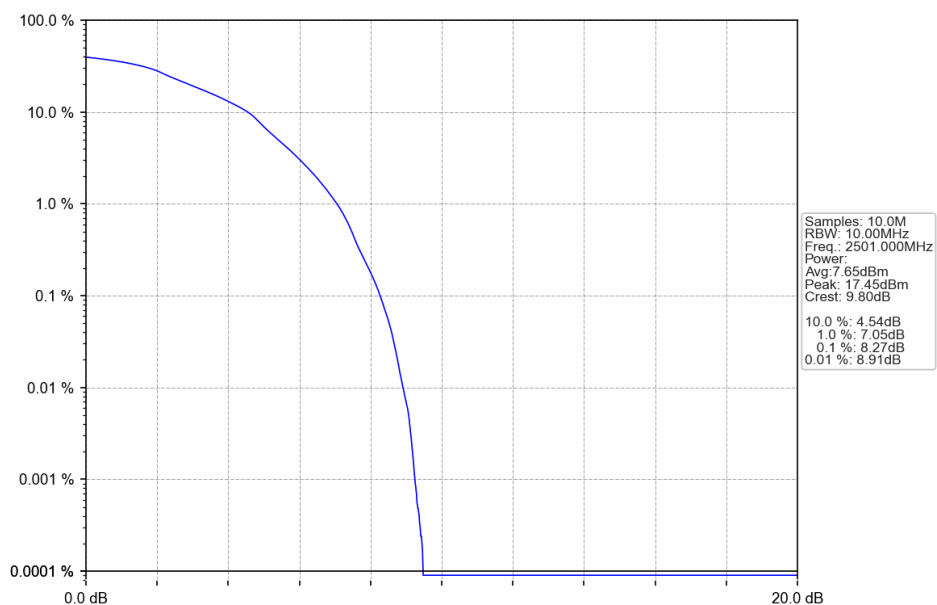




Band41_10MHz_QPSK_HCH_2685MHz_RB_50_0_NTNV

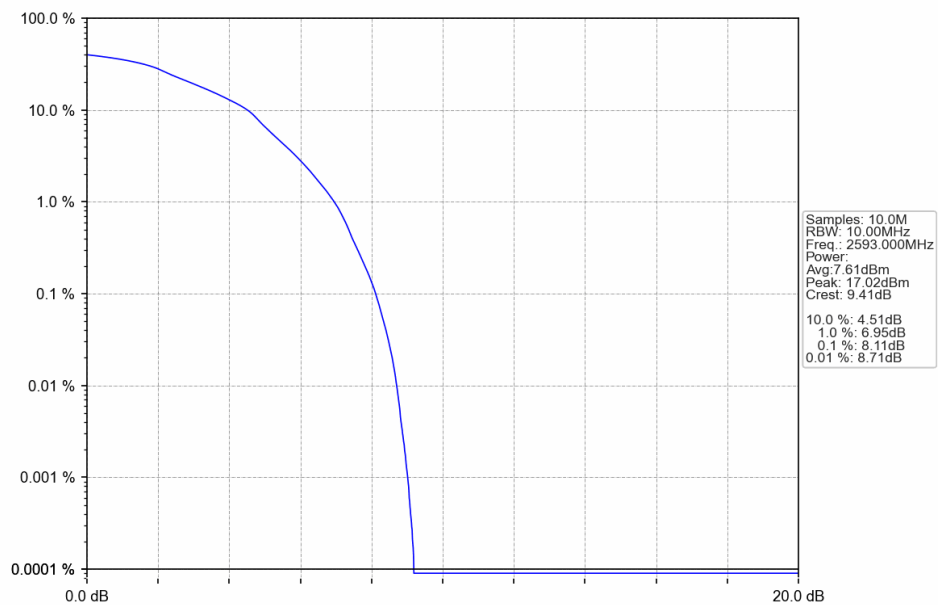


Band41_10MHz_16QAM_LCH_2501MHz_RB_27_0_NTNV

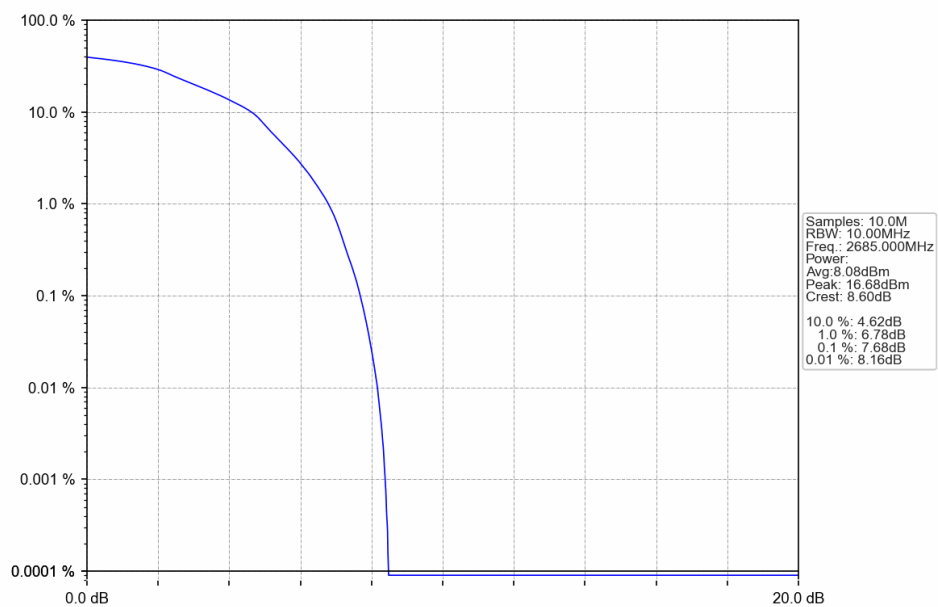




Band41_10MHz_16QAM_MCH_2593MHz_RB_27_0_NTNV



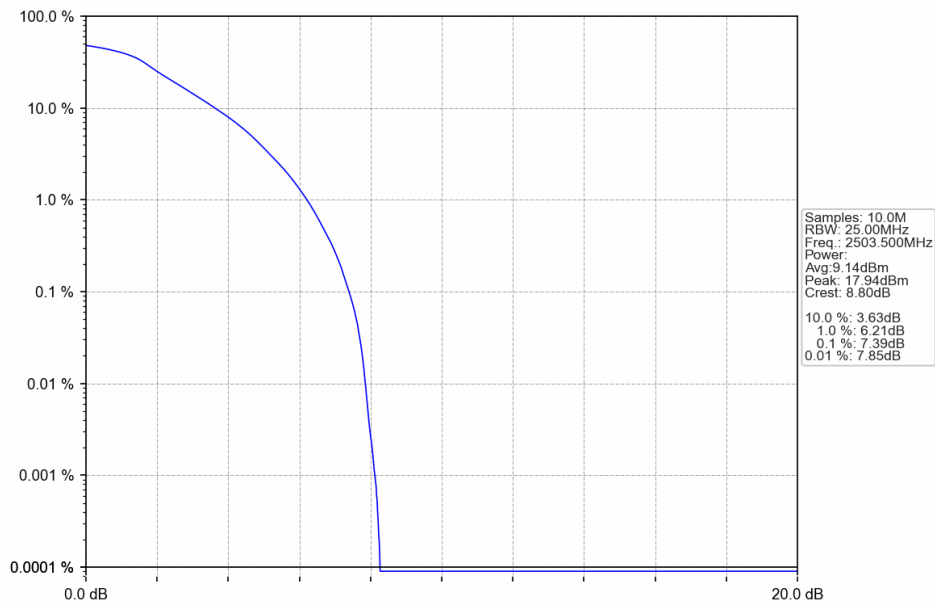
Band41_10MHz_16QAM_HCH_2685MHz_RB_27_23_NTNV



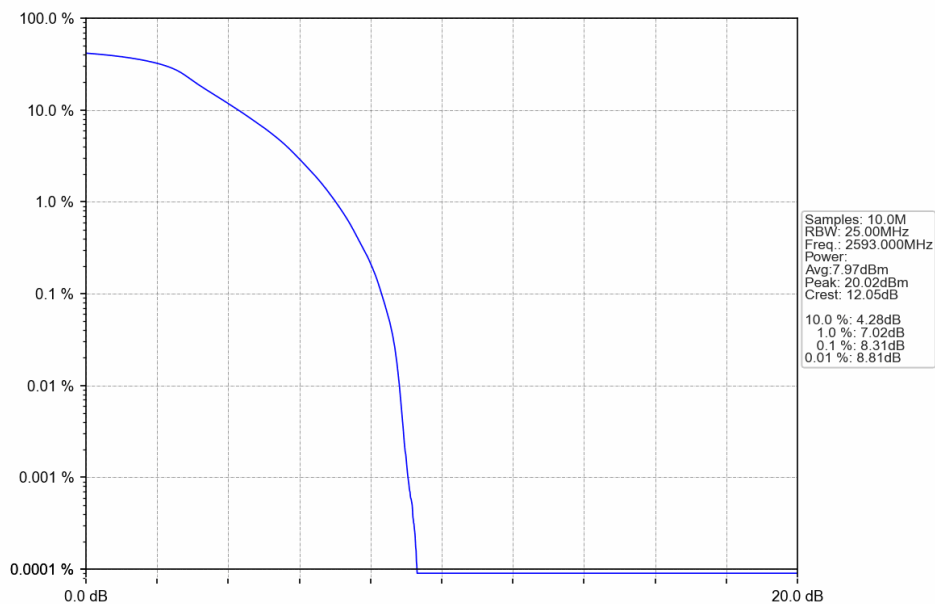


5.2.3 B41_15MHz

Band41_15MHz_QPSK_LCH_2503.5MHz_RB_75_0_NTNV

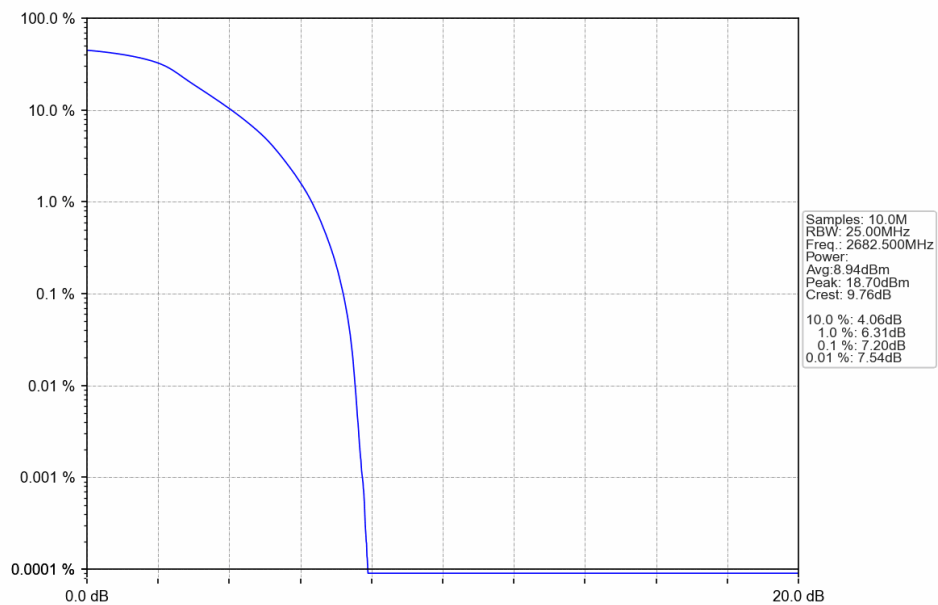


Band41_15MHz_QPSK_MCH_2593MHz_RB_75_0_NTNV

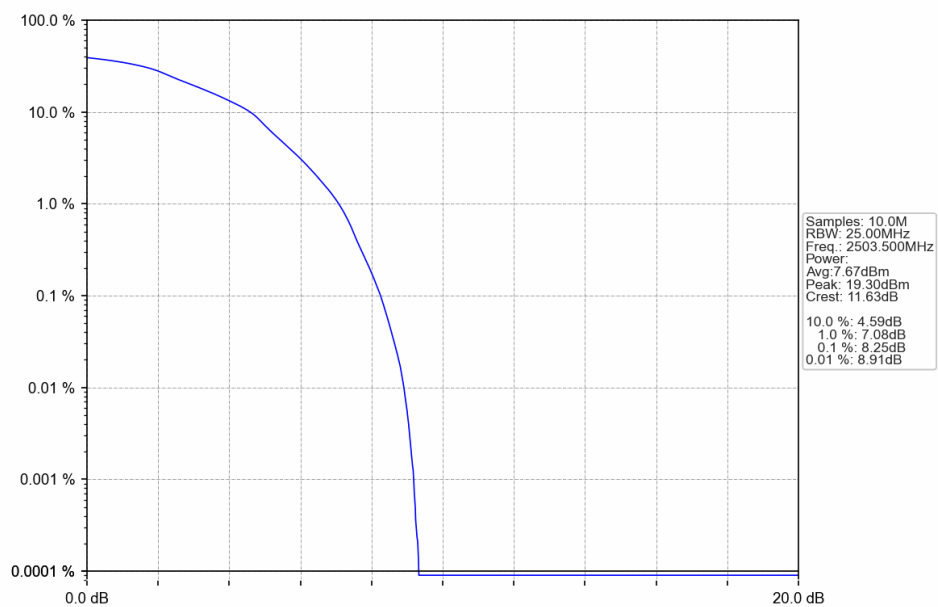




Band41_15MHz_QPSK_HCH_2682.5MHz_RB_75_0_NTNV

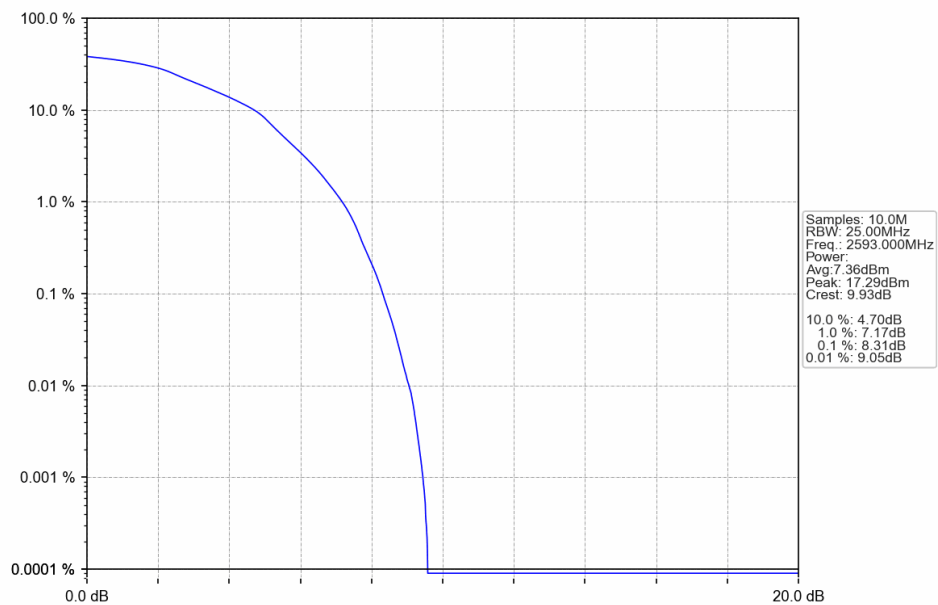


Band41_15MHz_16QAM_LCH_2503.5MHz_RB_27_0_NTNV

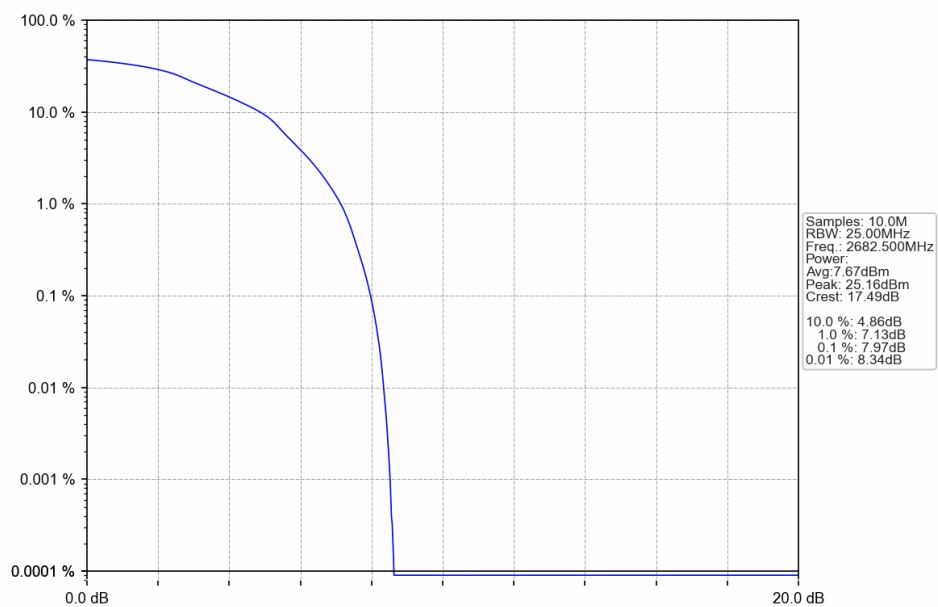




Band41_15MHz_16QAM_MCH_2593MHz_RB_27_0_NTNV

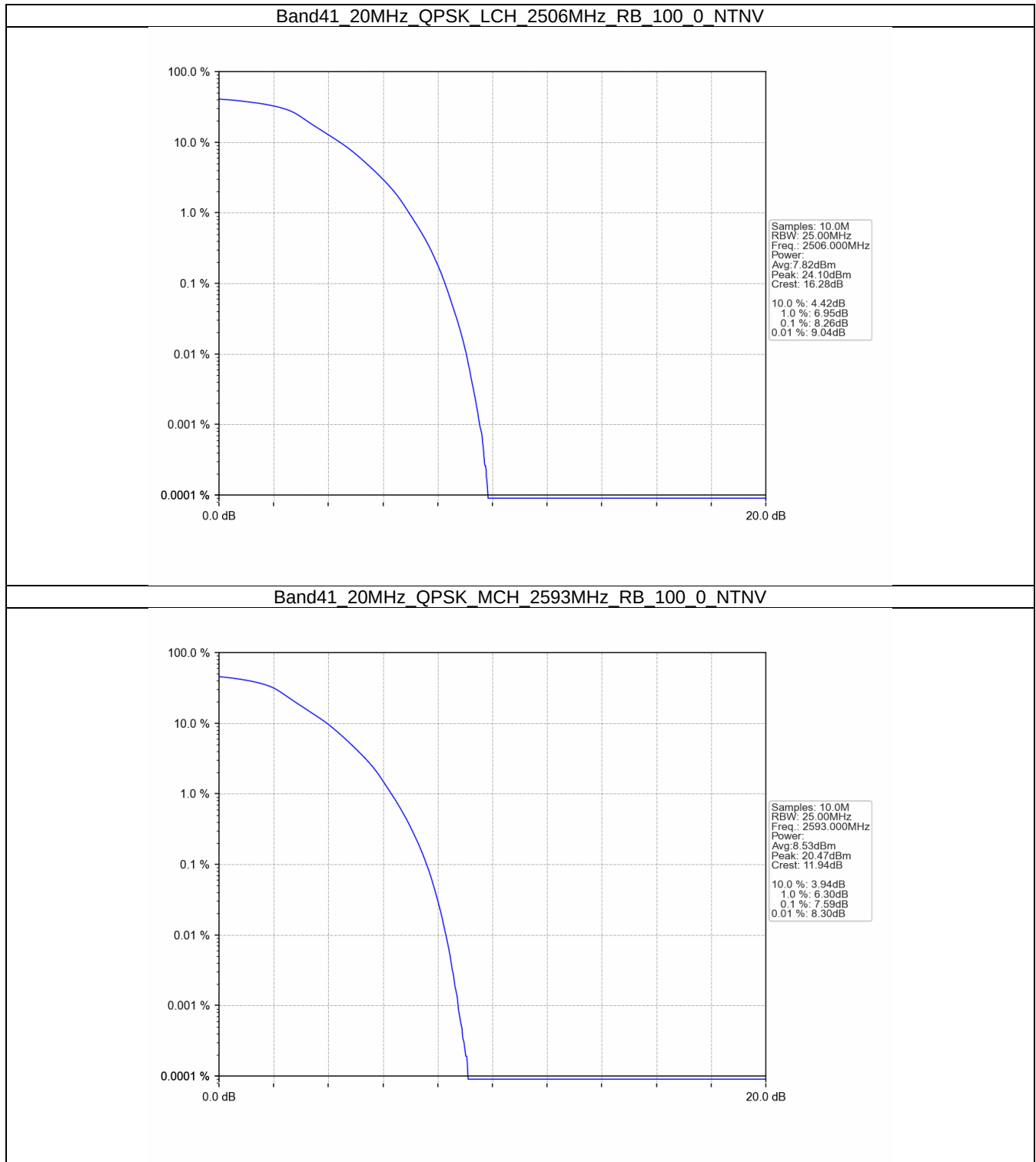


Band41_15MHz_16QAM_HCH_2682.5MHz_RB_27_48_NTNV



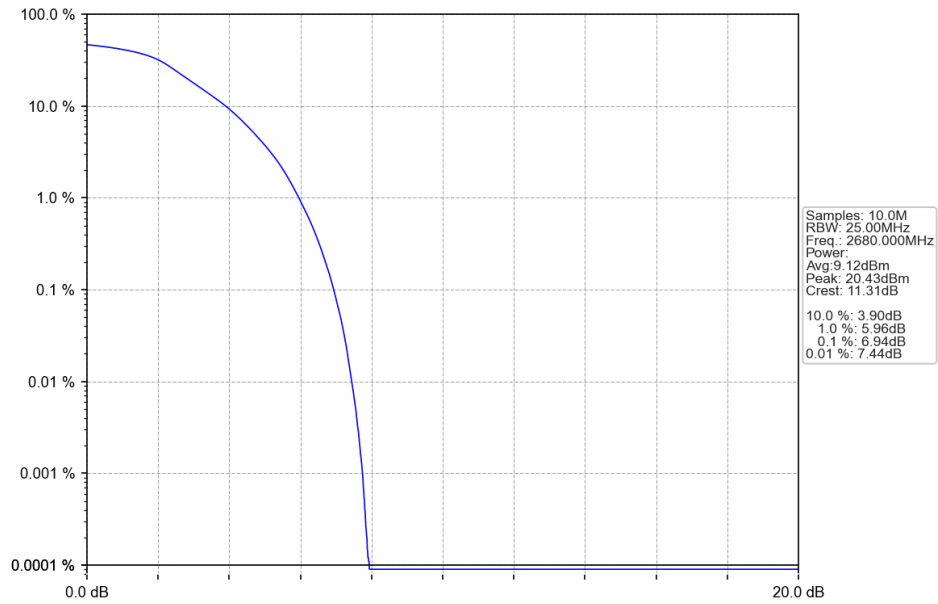


5.2.4 B41_20MHz

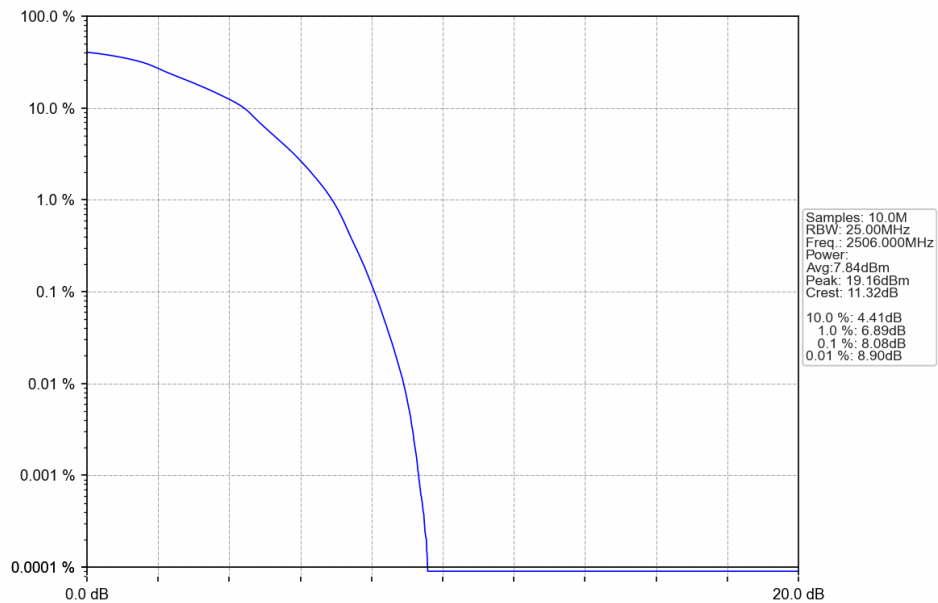




Band41_20MHz_QPSK_HCH_2680MHz_RB_100_0_NTNV

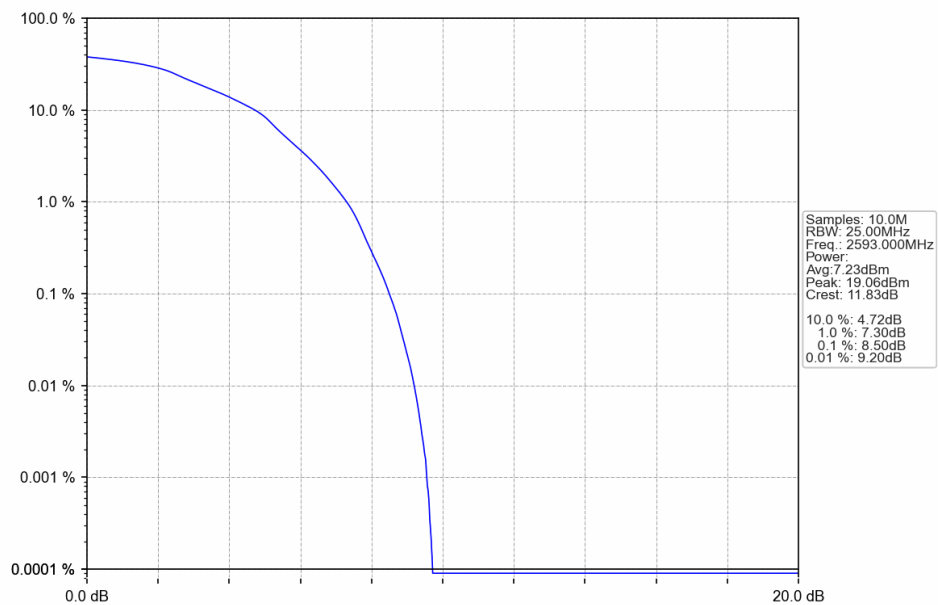


Band41_20MHz_16QAM_LCH_2506MHz_RB_27_0_NTNV

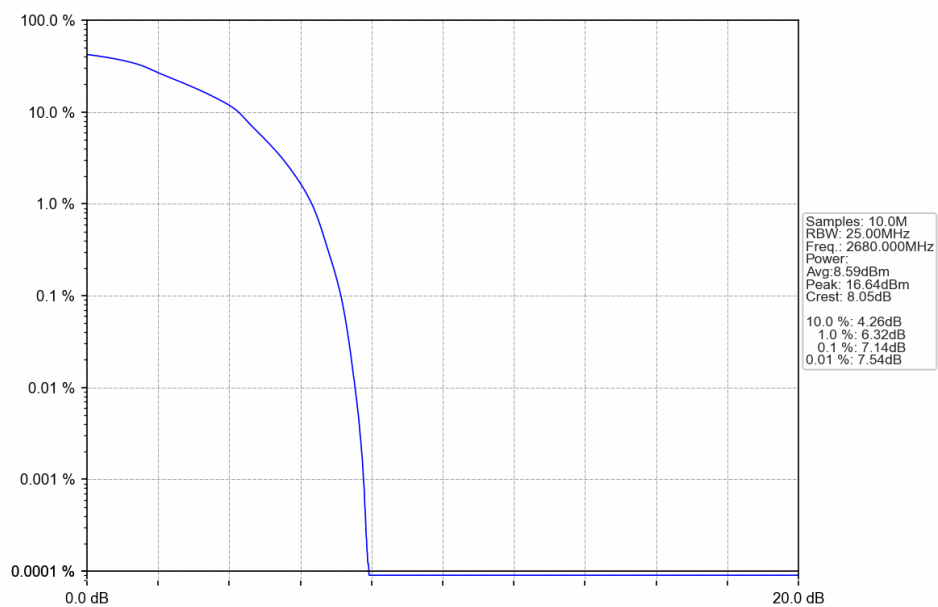




Band41_20MHz_16QAM_MCH_2593MHz_RB_27_0_NTNV



Band41_20MHz_16QAM_HCH_2680MHz_RB_27_73_NTNV



6. Spurious Emission

6.1 Test Result

6.1.1 B41_5MHz

Band: 41 / Bandwidth: 5MHz / NTNV						
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

6.1.2 B41_10MHz

Band: 41 / Bandwidth: 10MHz / NTNV						
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
	2593	1	0	Refer To Test Graph		Pass
	2685	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass

6.1.3 B41_15MHz

Band: 41 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2503.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	2593	1	0	Refer To Test Graph		Pass
	2682.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
16QAM	2503.5	1	0	Refer To Test Graph		Pass
	2593	1	0	Refer To Test Graph		Pass
	2682.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass

**6.1.4 B41_20MHz**

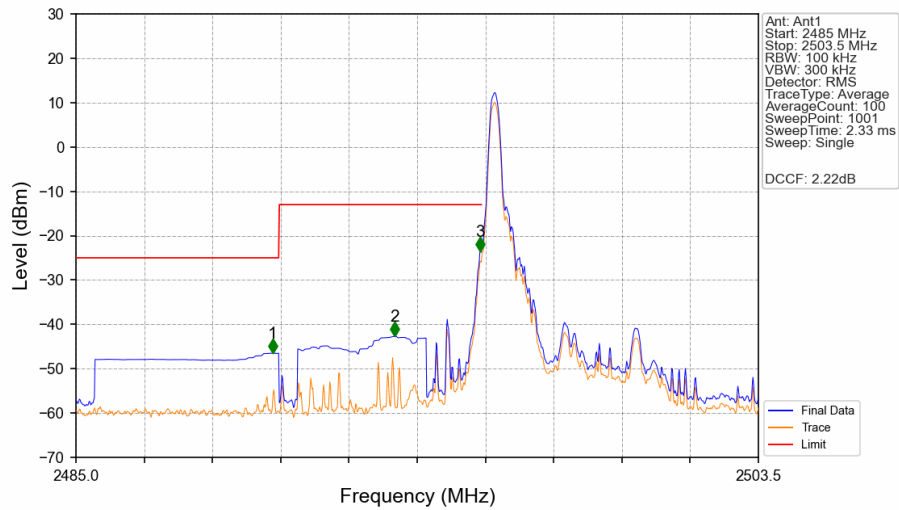
Band: 41 / Bandwidth: 20MHz / NTNV					
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission	
		Size	Offset	Result	Limit
QPSK	2506	1	0	Refer To Test Graph	Pass
		100	0	Refer To Test Graph	Pass
	2593	1	0	Refer To Test Graph	Pass
		1	0	Refer To Test Graph	Pass
	2680	1	99	Refer To Test Graph	Pass
		100	0	Refer To Test Graph	Pass
16QAM	2506	1	0	Refer To Test Graph	Pass
	2593	1	0	Refer To Test Graph	Pass
	2680	1	0	Refer To Test Graph	Pass
			99	Refer To Test Graph	Pass



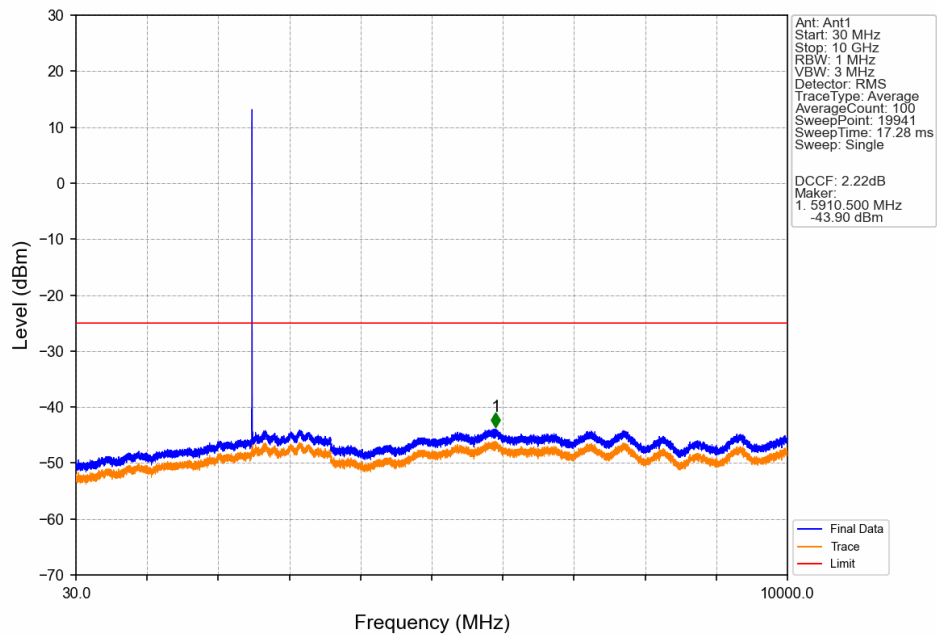
6.2 Test Graph

6.2.1 B41_5MHz

Band41_5MHz_QPSK_LCH_2498.5MHz_RB_1_0_NTNV

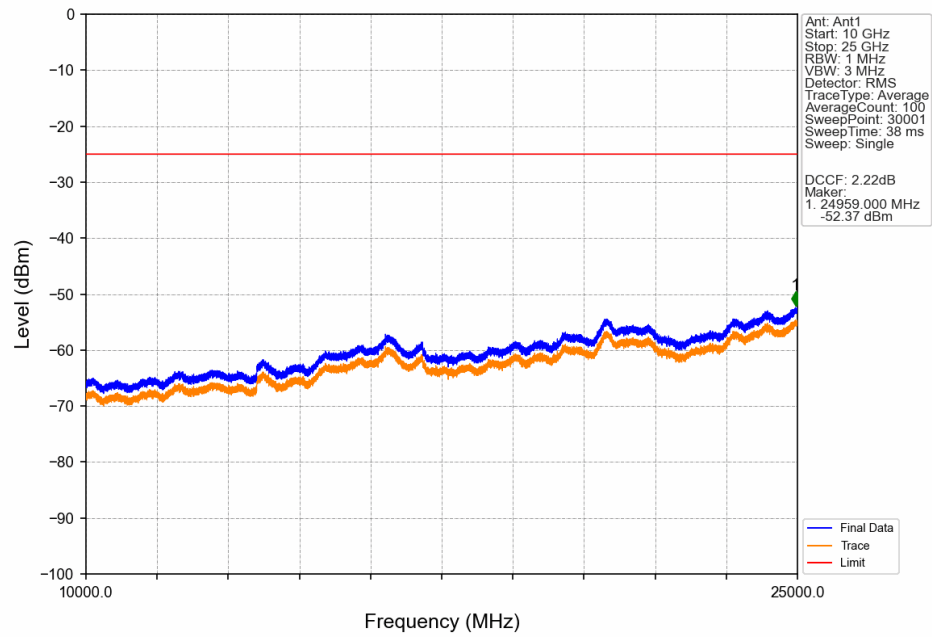


Band41_5MHz_QPSK_LCH_2498.5MHz_RB_1_0_NTNV

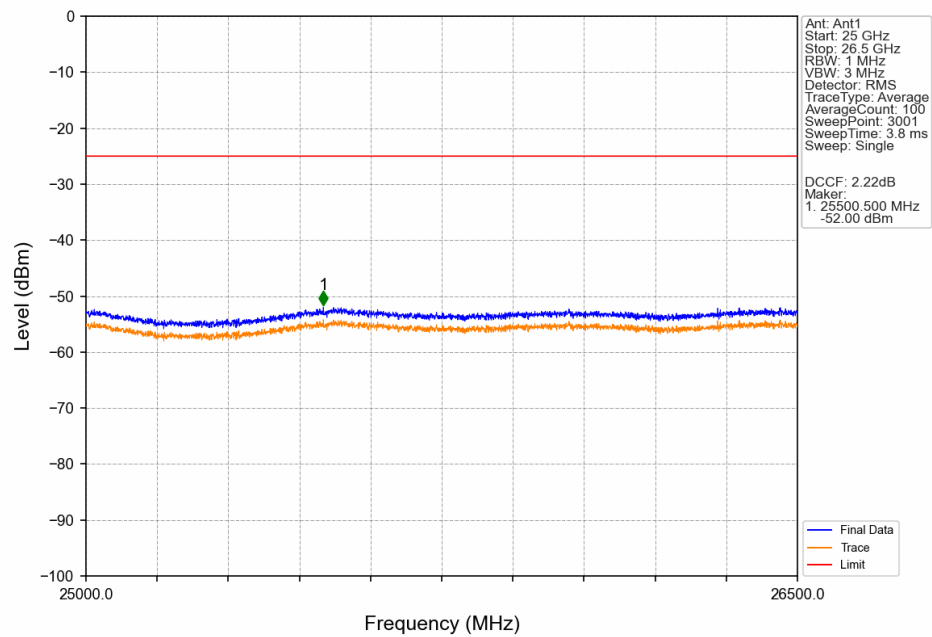




Band41_5MHz_QPSK_LCH_2498.5MHz_RB_1_0_NTNV

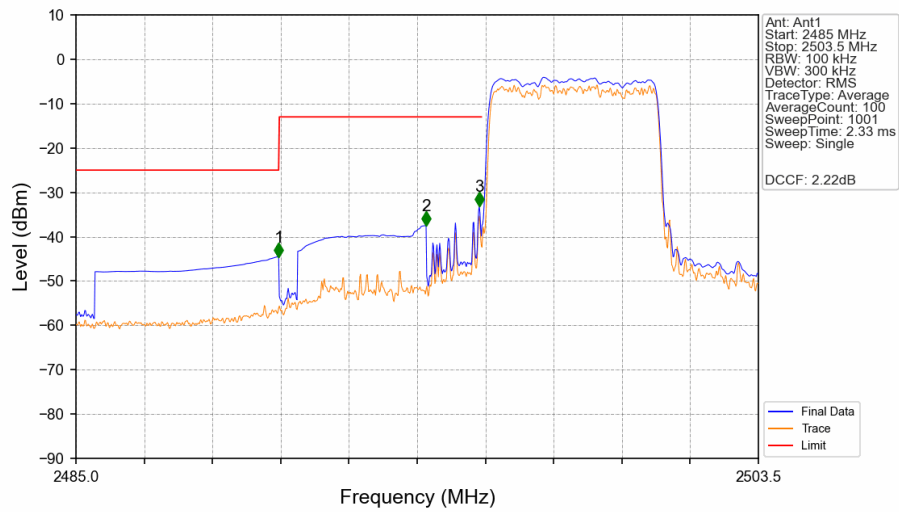


Band41_5MHz_QPSK_LCH_2498.5MHz_RB_1_0_NTNV



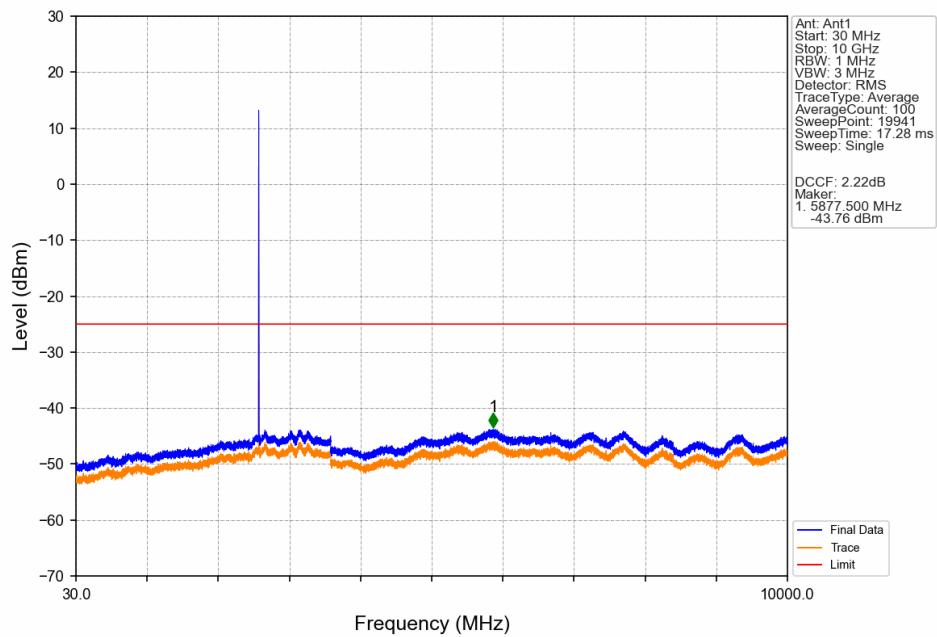


Band41_5MHz_QPSK_LCH_2498.5MHz_RB_25_0_NTNV



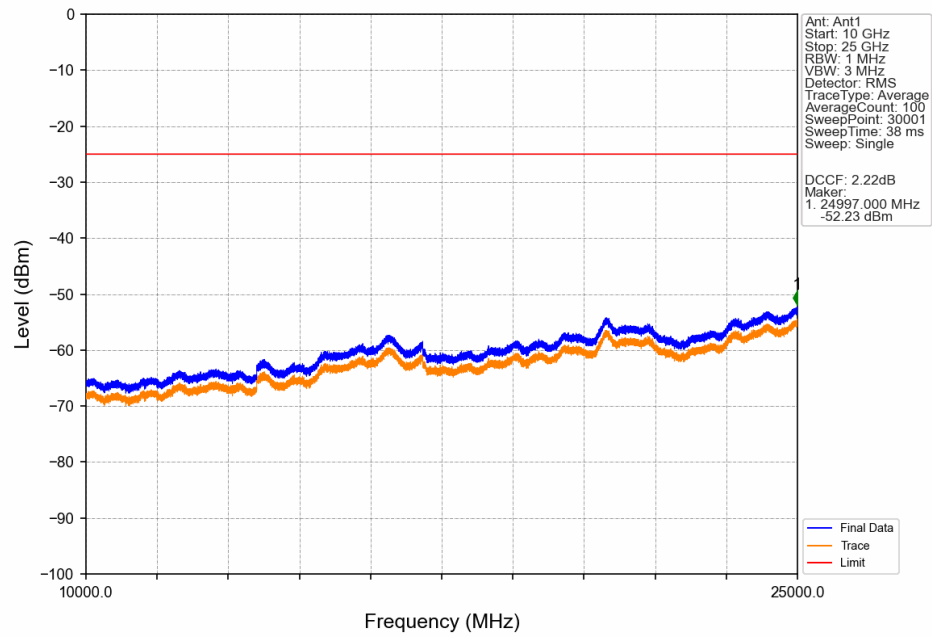
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.494	-44.51	-25	Pass
2490.5	2495	1	CHP	2	2494.490	-37.48	-13	Pass
2495	2496	0.1	/	3	2495.934	-33.11	-13	Pass
2496	2503.5	0.115	CHP	/	/	/	/	/

Band41_5MHz_QPSK_MCH_2593MHz_RB_1_0_NTNV

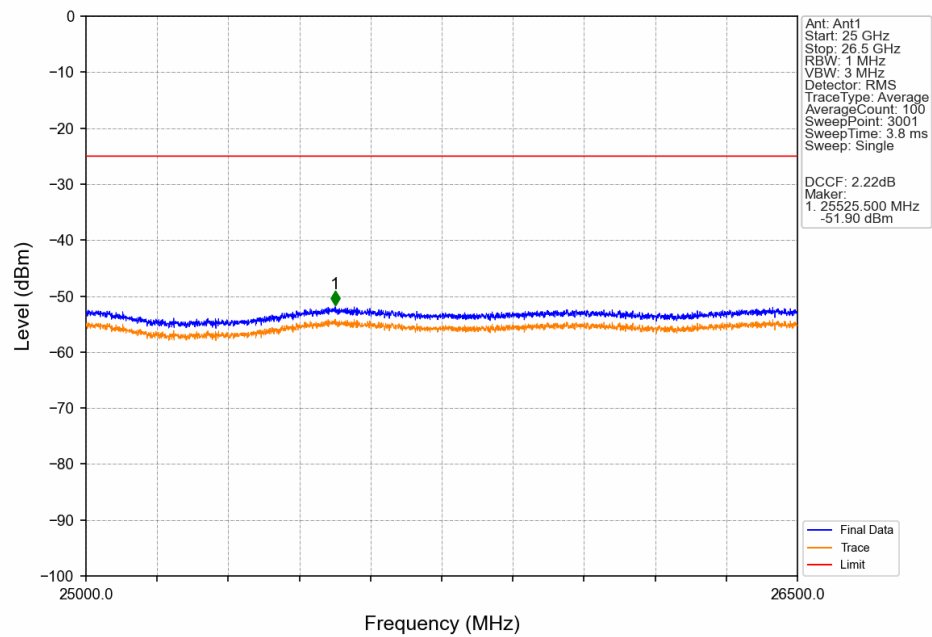




Band41_5MHz_QPSK_MCH_2593MHz_RB_1_0_NTNV

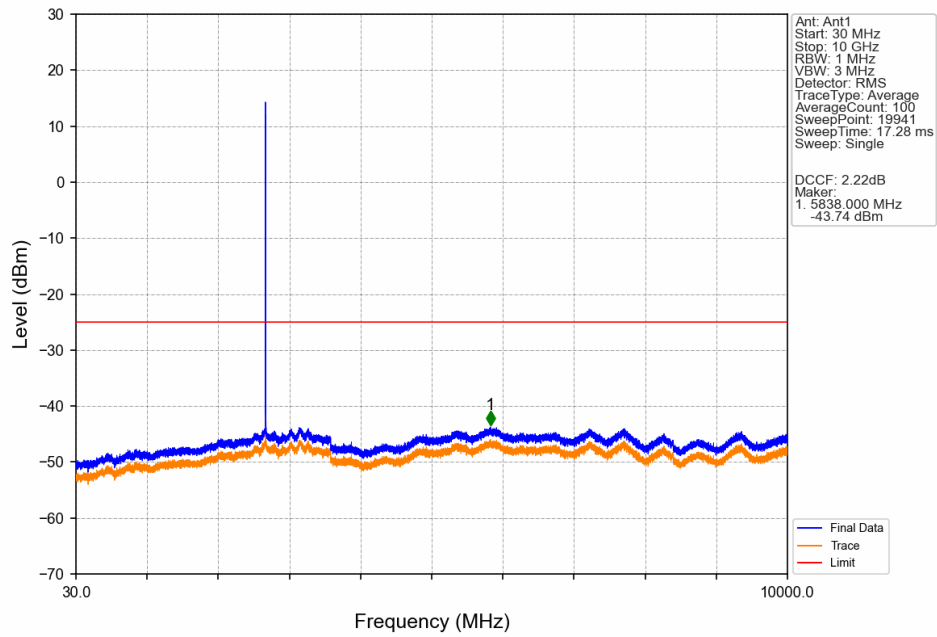


Band41_5MHz_QPSK_MCH_2593MHz_RB_1_0_NTNV

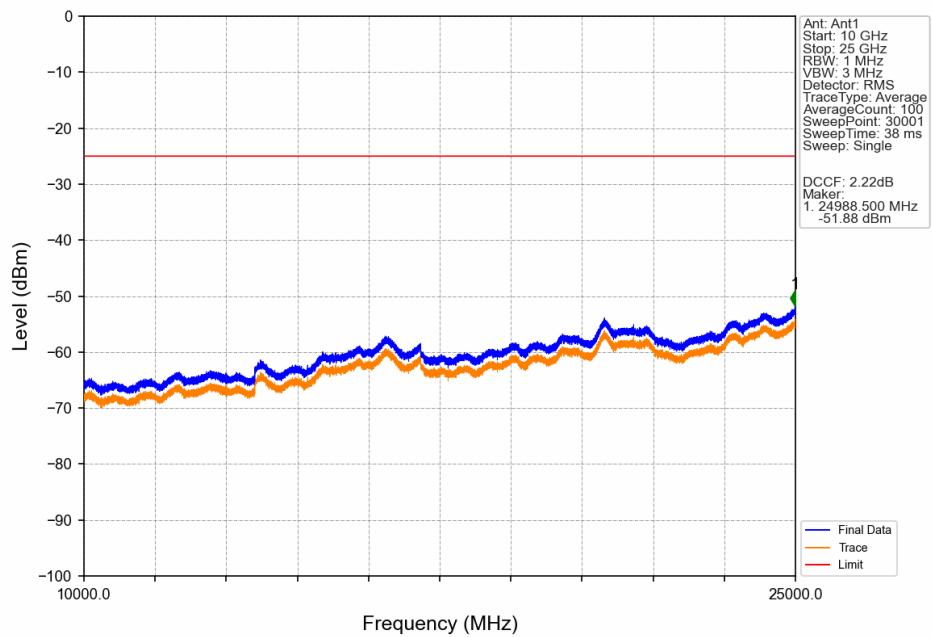




Band41_5MHz_QPSK_HCH_2687.5MHz_RB_1_0_NTNV

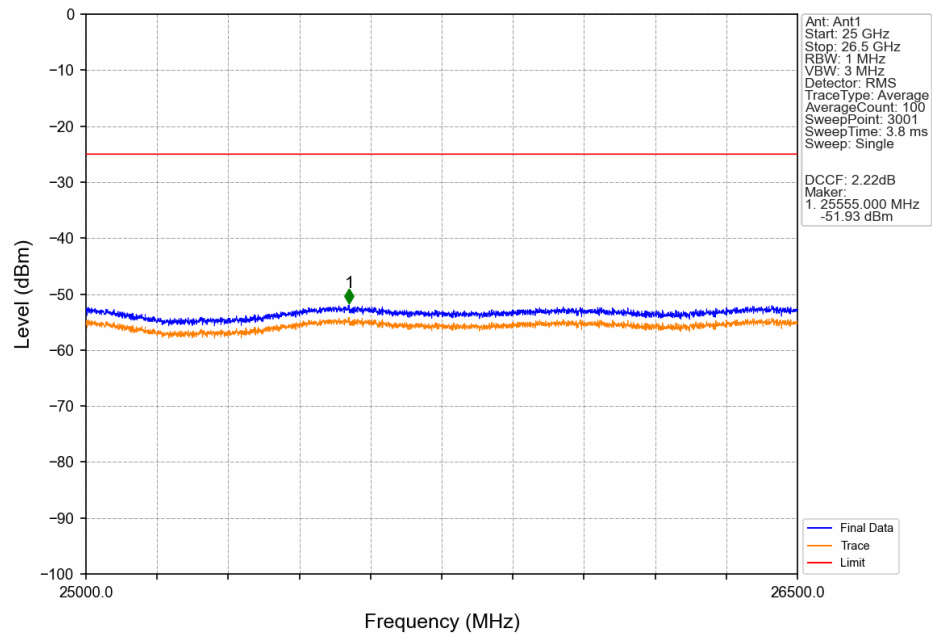


Band41_5MHz_QPSK_HCH_2687.5MHz_RB_1_0_NTNV

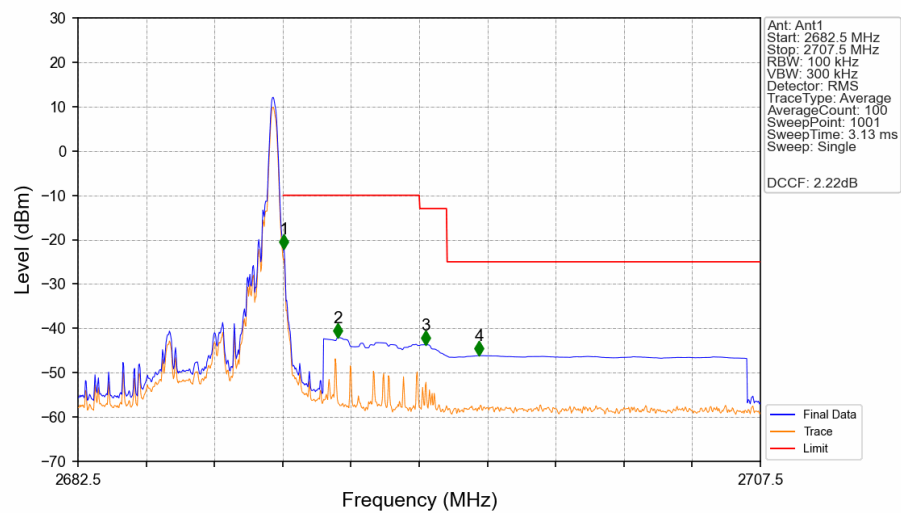




Band41_5MHz_QPSK_HCH_2687.5MHz_RB_1_0_NTNV



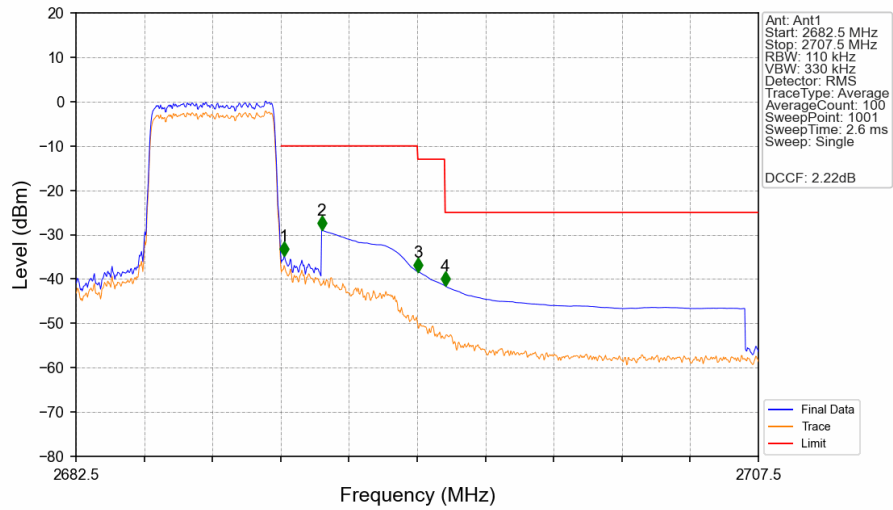
Band41_5MHz_QPSK_HCH_2687.5MHz_RB_1_24_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2682.5	2690	0.1	/	/	/	/	/	/
2690	2691	0.1	/	1	2690.050	-22.11	-10	Pass
2691	2695	1	CHP	2	2692.025	-42.06	-10	Pass
2695	2696	1	CHP	3	2695.250	-43.69	-13	Pass
2696	2707.5	1	CHP	4	2697.200	-46.15	-25	Pass

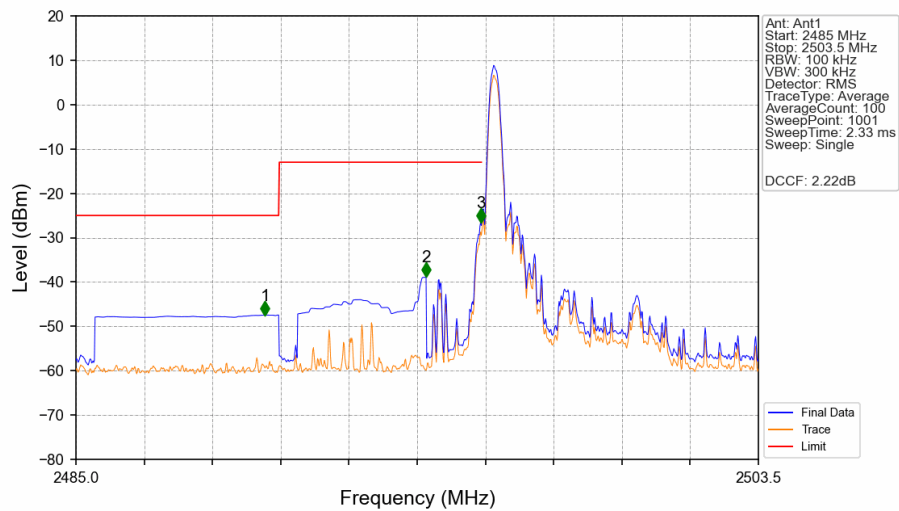


Band41_5MHz_QPSK_HCH_2687.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2682.5	2690	0.11	/	/	/	/	/	/
2690	2691	0.11	/	1	2690.125	-34.74	-10	Pass
2691	2695	1	CHP	2	2691.500	-28.99	-10	Pass
2695	2696	1	CHP	3	2695.025	-38.37	-13	Pass
2696	2707.5	1	CHP	4	2696.025	-41.53	-25	Pass

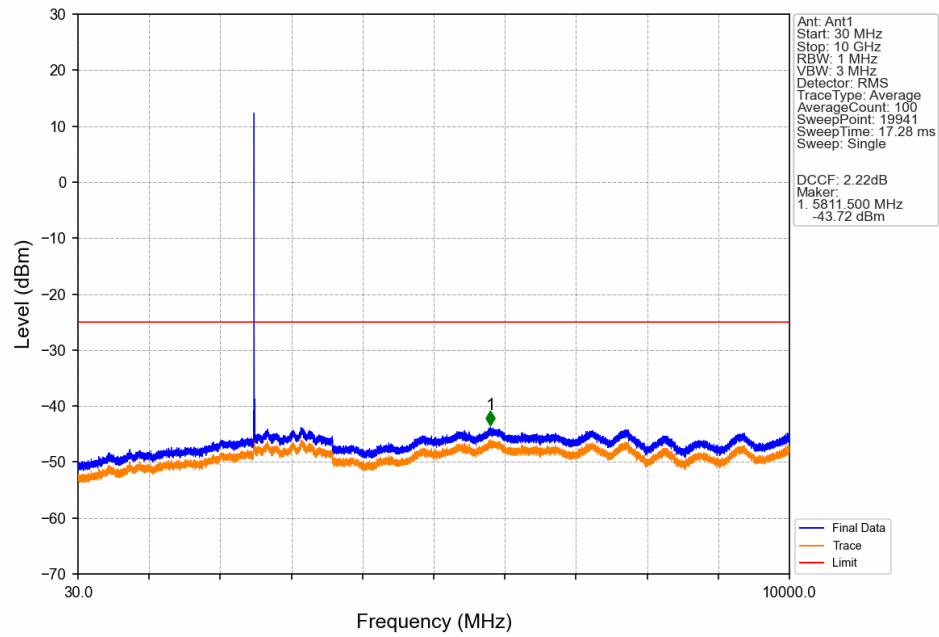
Band41_5MHz_16QAM_LCH_2498.5MHz_RB_1_0_NTNV



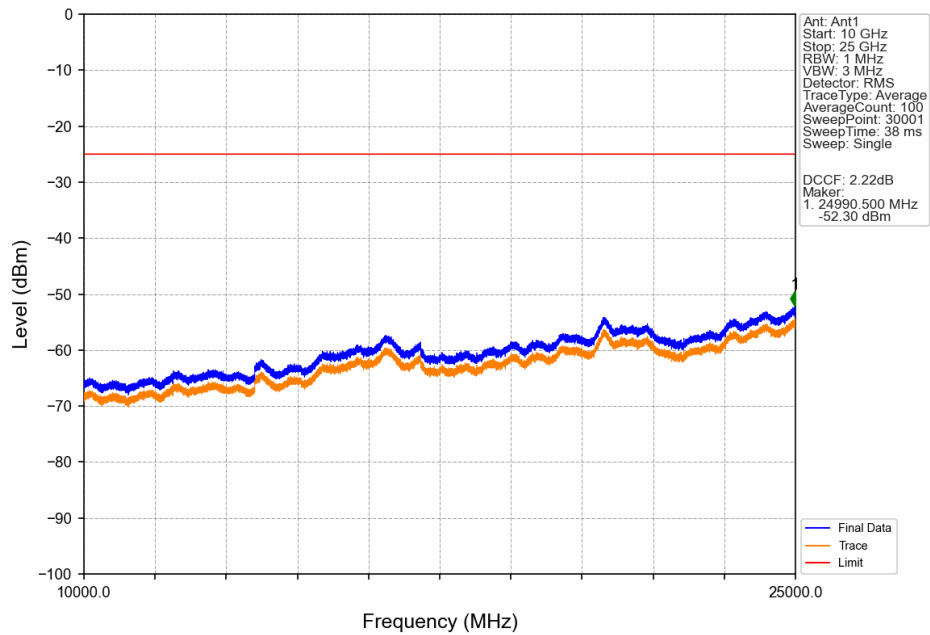
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.124	-47.45	-25	Pass
2490.5	2495	1	CHP	2	2494.490	-38.77	-13	Pass
2495	2496	0.1	/	3	2495.970	-26.49	-13	Pass
2496	2503.5	0.1	/	/	/	/	/	/



Band41_5MHz_16QAM_LCH_2498.5MHz_RB_1_0_NTNV

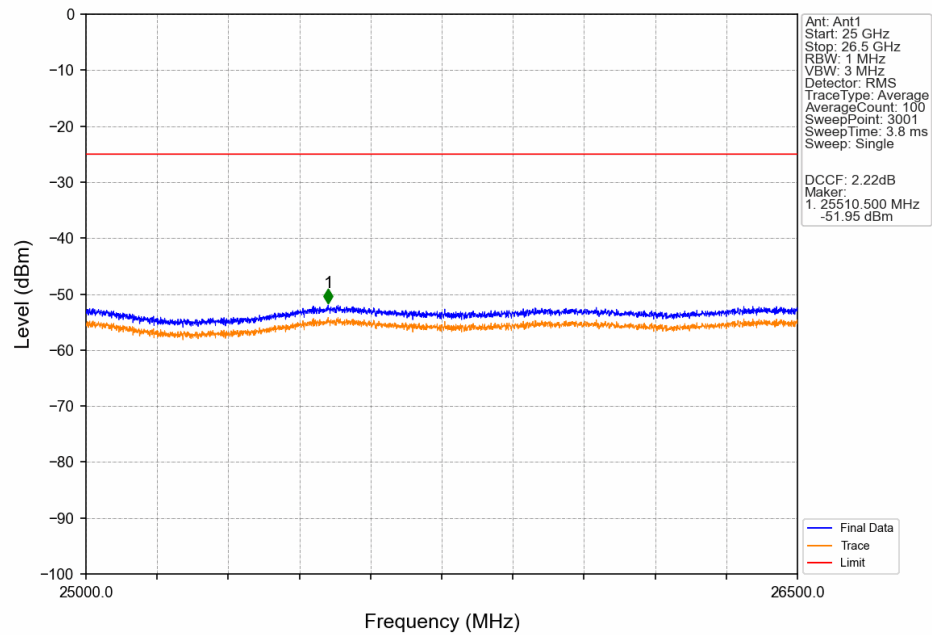


Band41_5MHz_16QAM_LCH_2498.5MHz_RB_1_0_NTNV

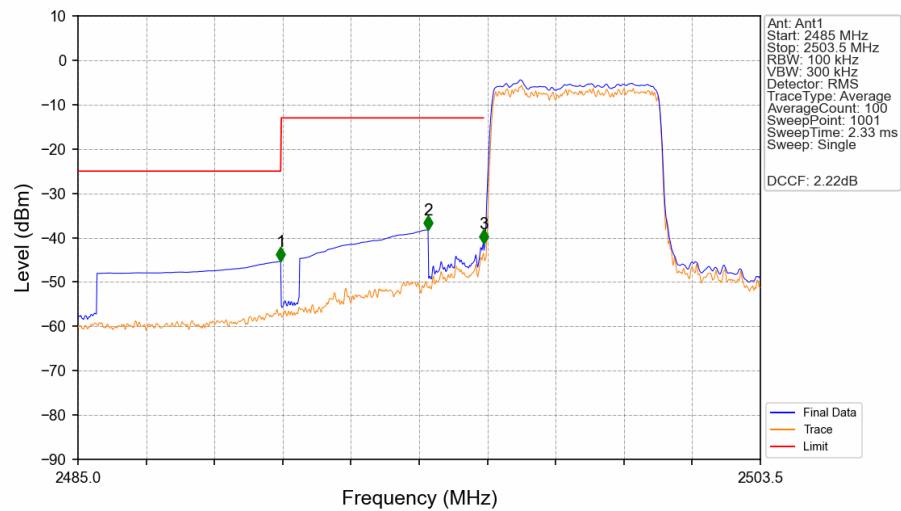




Band41_5MHz_16QAM_LCH_2498.5MHz_RB_1_0_NTNV



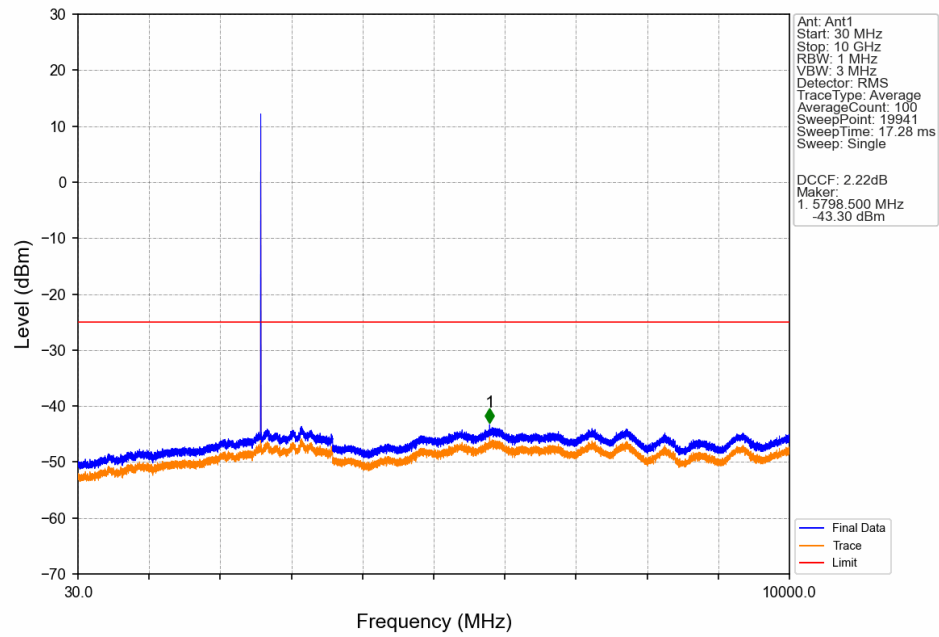
Band41_5MHz_16QAM_LCH_2498.5MHz_RB_25_0_NTNV



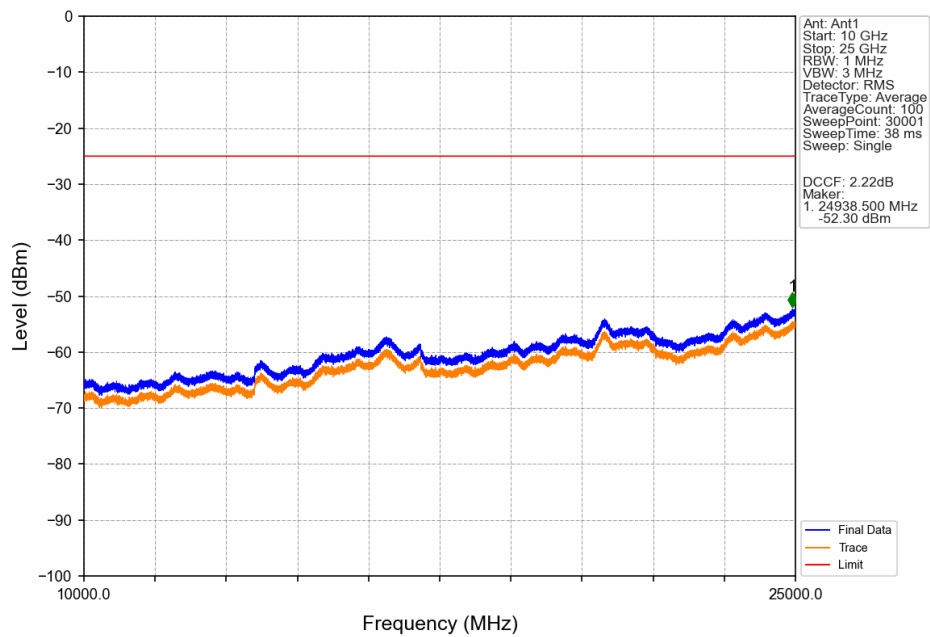
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.494	-45.33	-25	Pass
2490.5	2495	1	CHP	2	2494.490	-38.22	-13	Pass
2495	2496	0.1	/	3	2495.989	-41.24	-13	Pass
2496	2503.5	0.101	CHP	/	/	/	/	/



Band41_5MHz_16QAM_MCH_2593MHz_RB_1_0_NTNV

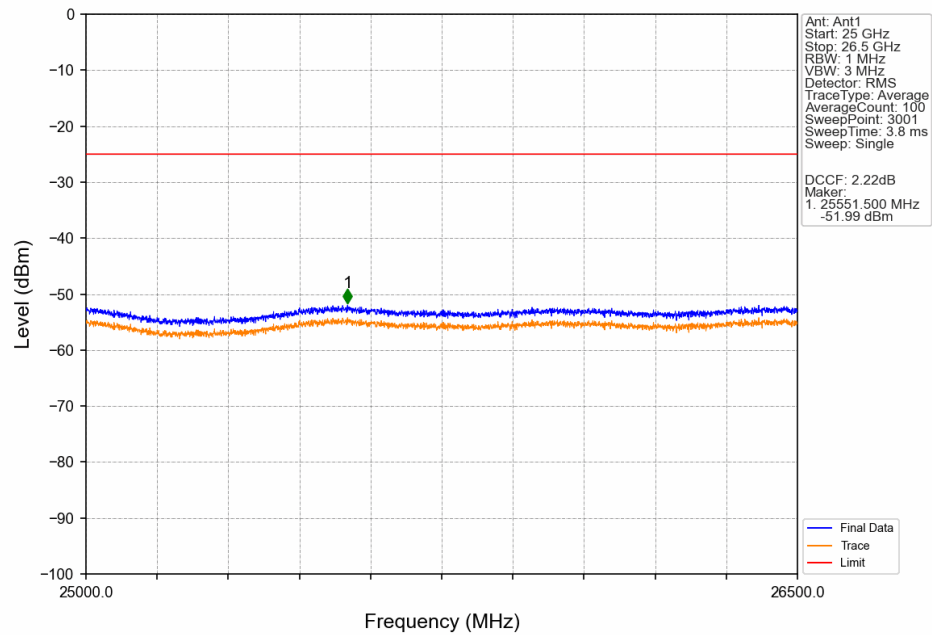


Band41_5MHz_16QAM_MCH_2593MHz_RB_1_0_NTNV

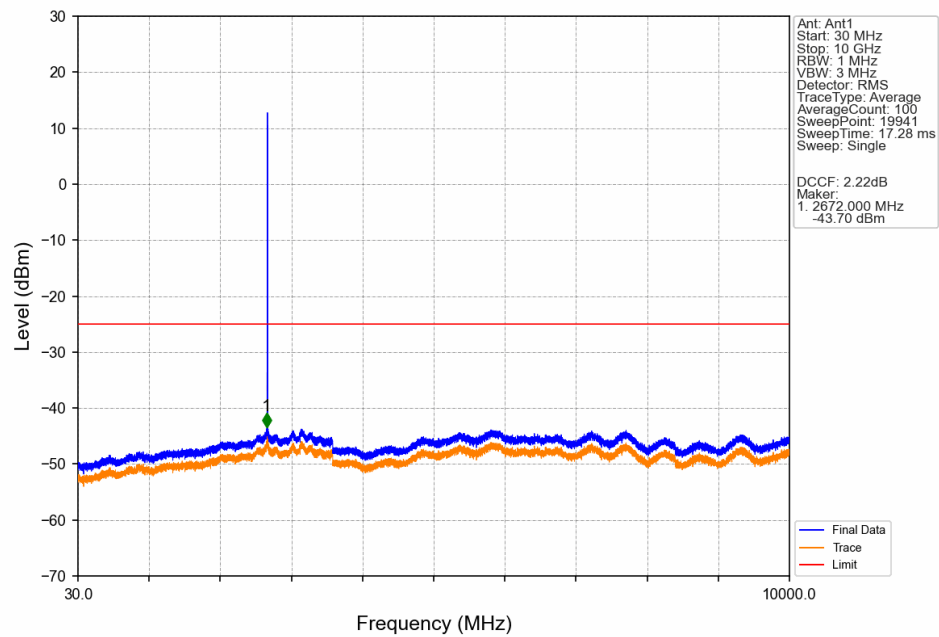




Band41_5MHz_16QAM_MCH_2593MHz_RB_1_0_NTNV

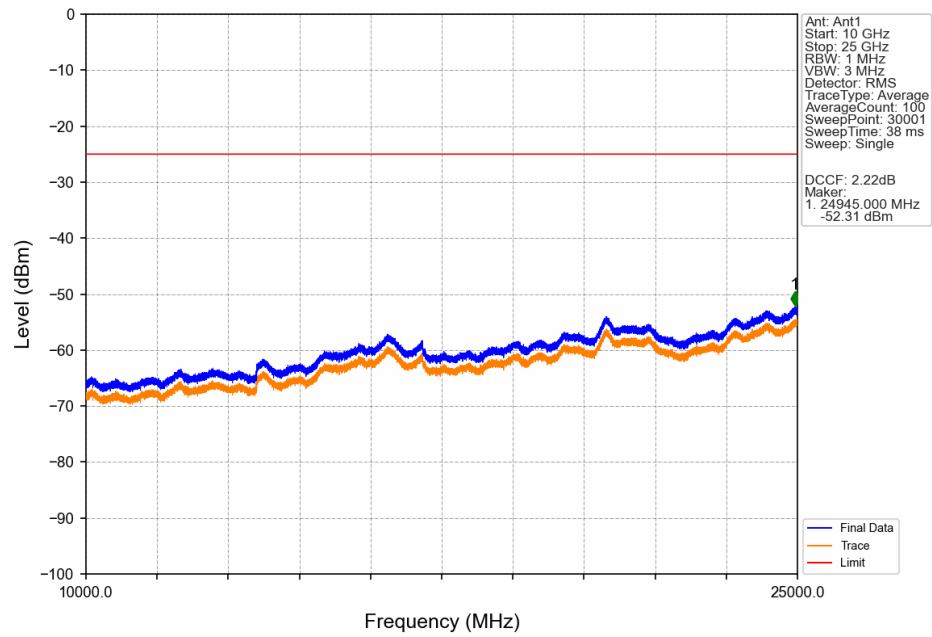


Band41_5MHz_16QAM_HCH_2687.5MHz_RB_1_0_NTNV

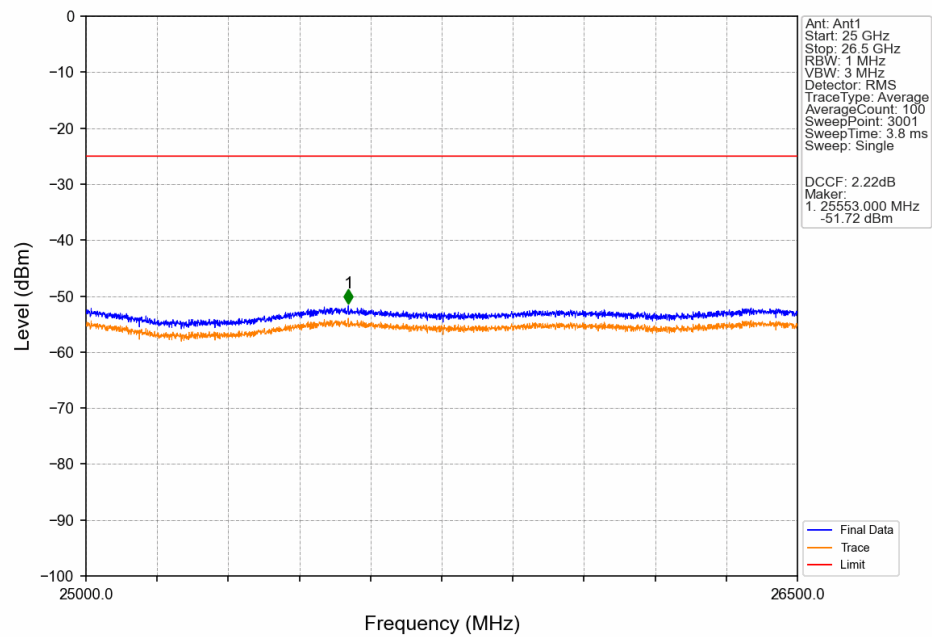




Band41_5MHz_16QAM_HCH_2687.5MHz_RB_1_0_NTNV

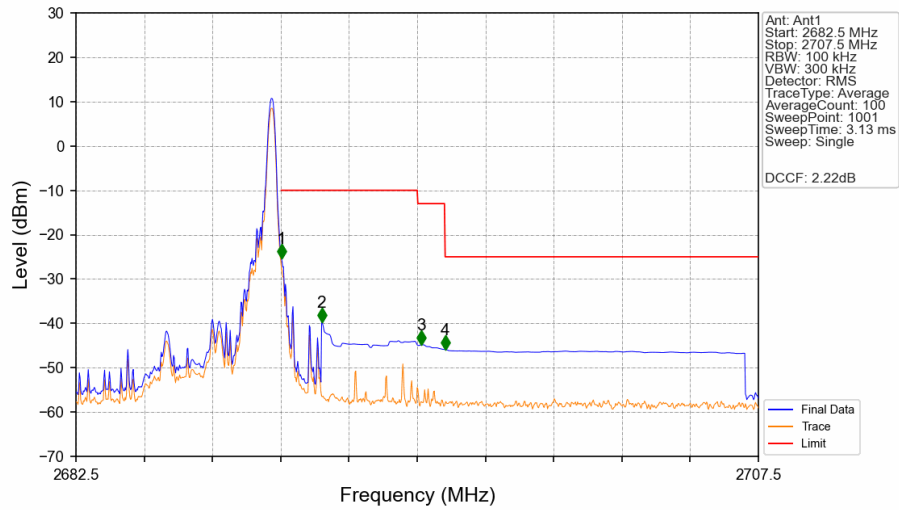


Band41_5MHz_16QAM_HCH_2687.5MHz_RB_1_0_NTNV



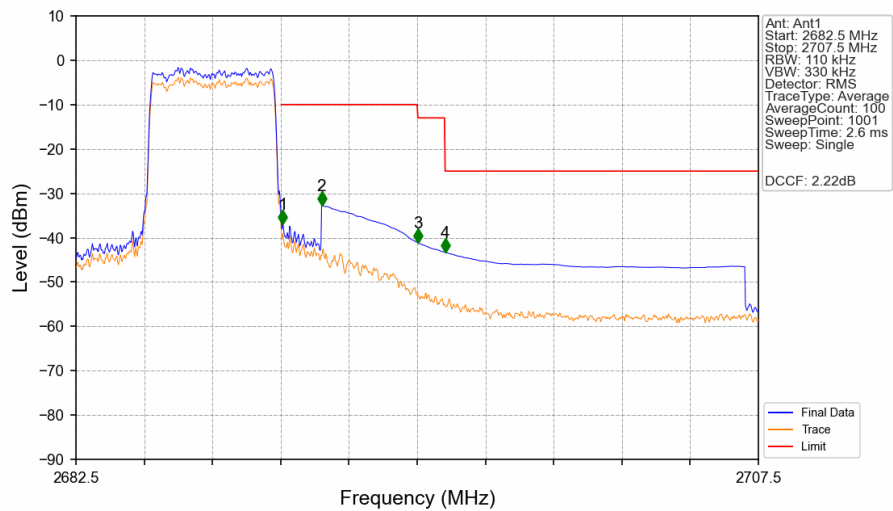


Band41_5MHz_16QAM_HCH_2687.5MHz_RB_1_24_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2682.5	2690	0.1	/	/	/	/	/	/
2690	2691	0.1	/	1	2690.025	-25.33	-10	Pass
2691	2695	1	CHP	2	2691.500	-39.71	-10	Pass
2695	2696	1	CHP	3	2695.150	-44.82	-13	Pass
2696	2707.5	1	CHP	4	2696.025	-45.89	-25	Pass

Band41_5MHz_16QAM_HCH_2687.5MHz_RB_25_0_NTNV

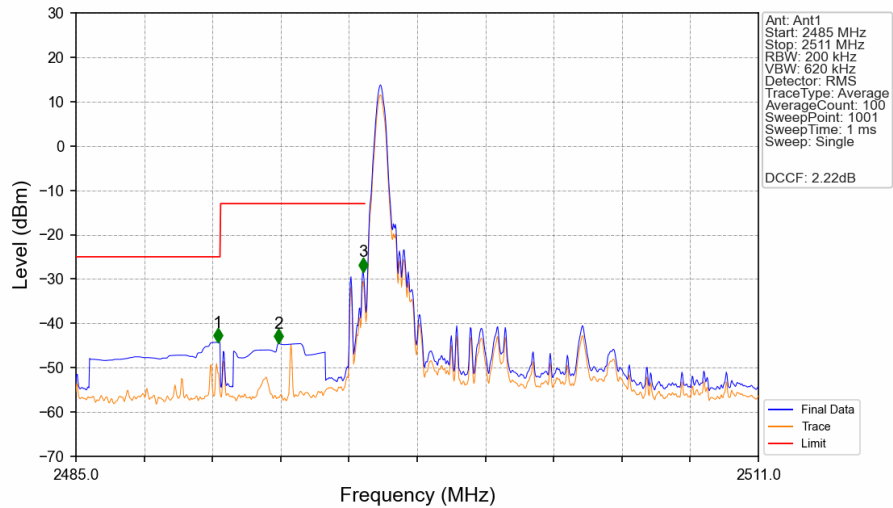


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2682.5	2690	0.11	/	/	/	/	/	/
2690	2691	0.11	/	1	2690.075	-36.86	-10	Pass
2691	2695	1	CHP	2	2691.500	-32.74	-10	Pass
2695	2696	1	CHP	3	2695.025	-41.16	-13	Pass
2696	2707.5	1	CHP	4	2696.025	-43.31	-25	Pass

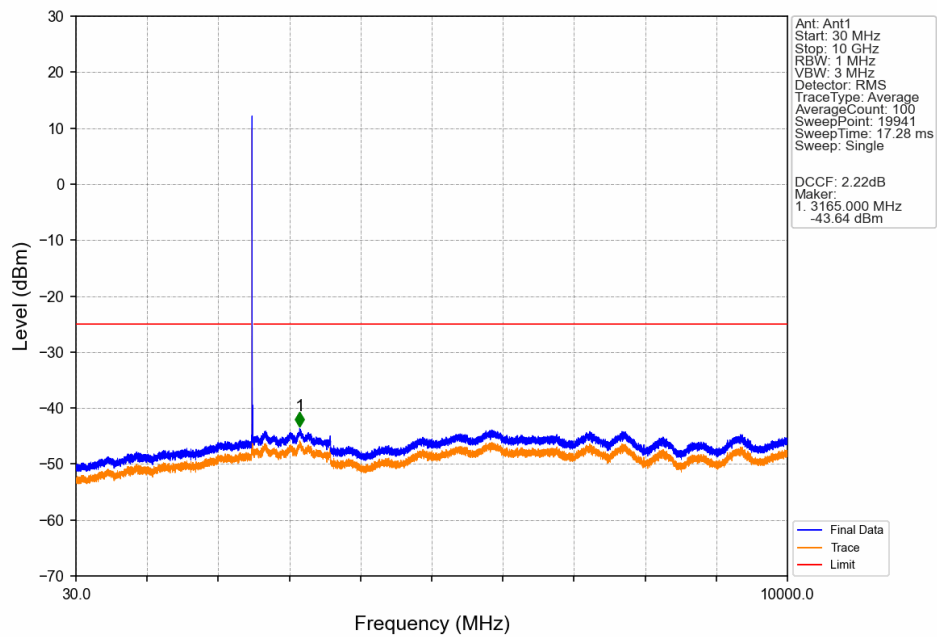


6.2.2 B41_10MHz

Band41_10MHz_QPSK_LCH_2501MHz_RB_1_0_NTNV

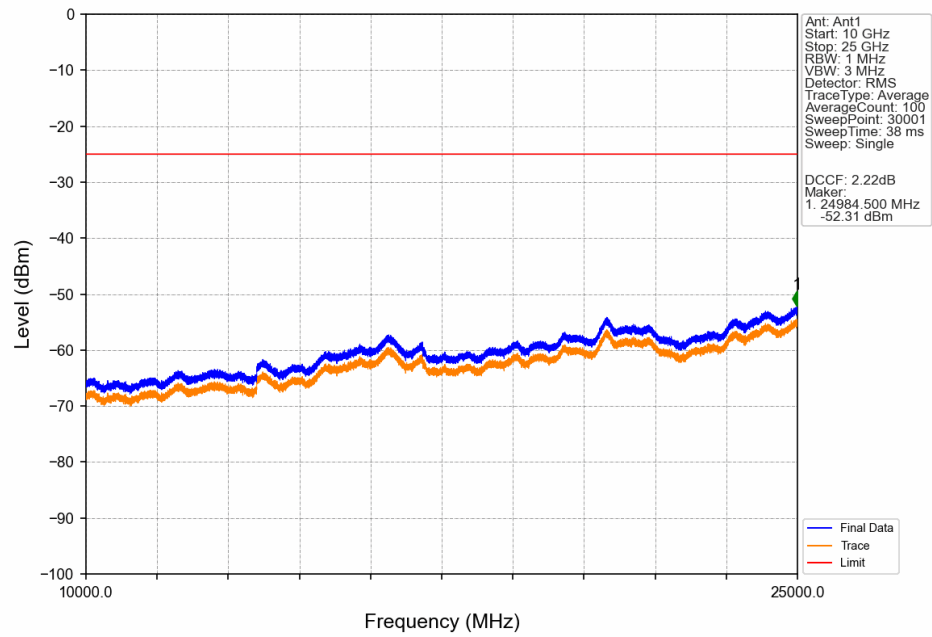


Band41_10MHz_QPSK_LCH_2501MHz_RB_1_0_NTNV

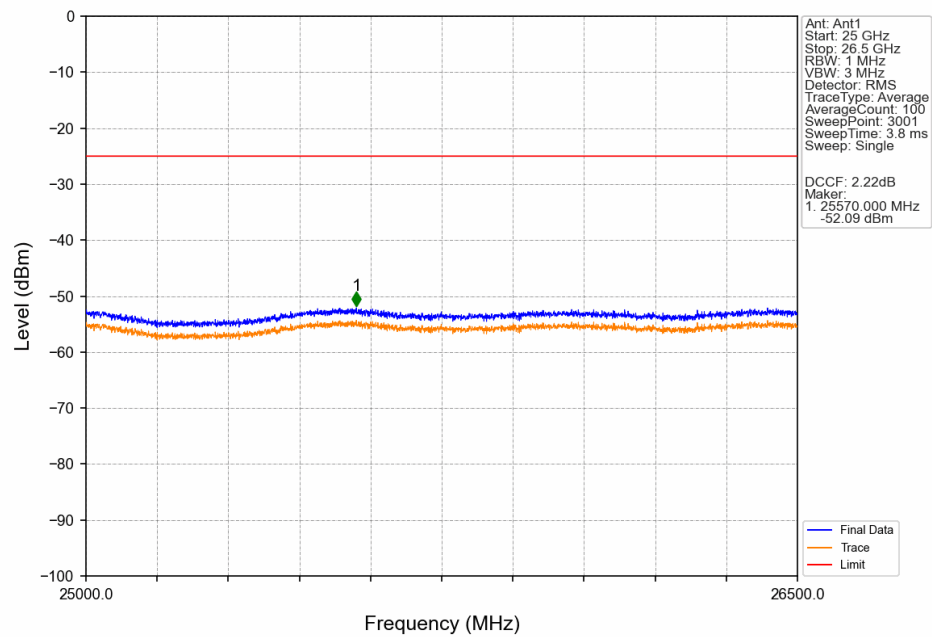




Band41_10MHz_QPSK_LCH_2501MHz_RB_1_0_NTNV

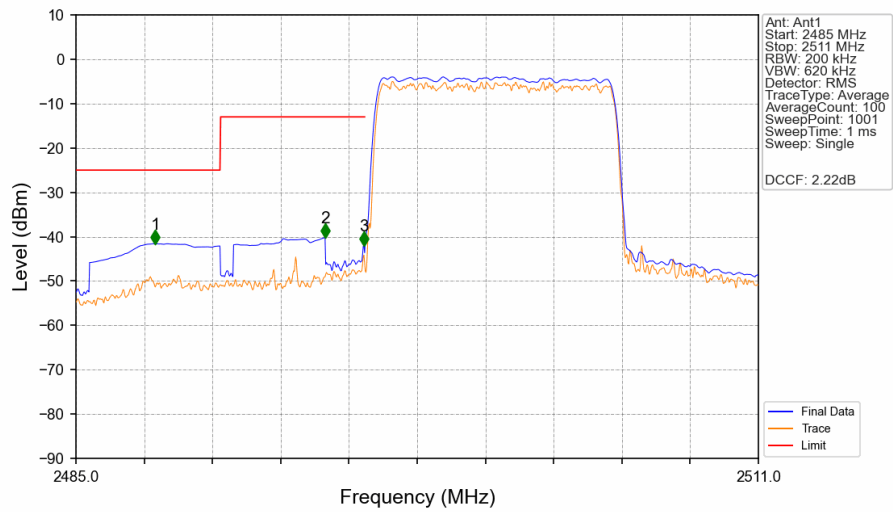


Band41_10MHz_QPSK_LCH_2501MHz_RB_1_0_NTNV



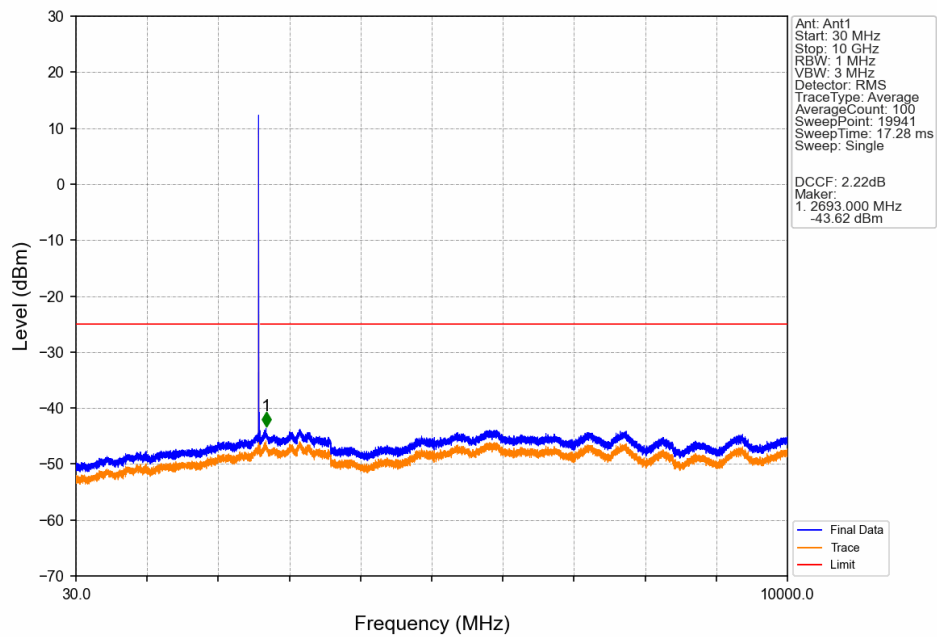


Band41_10MHz_QPSK_LCH_2501MHz_RB_50_0_NTNV



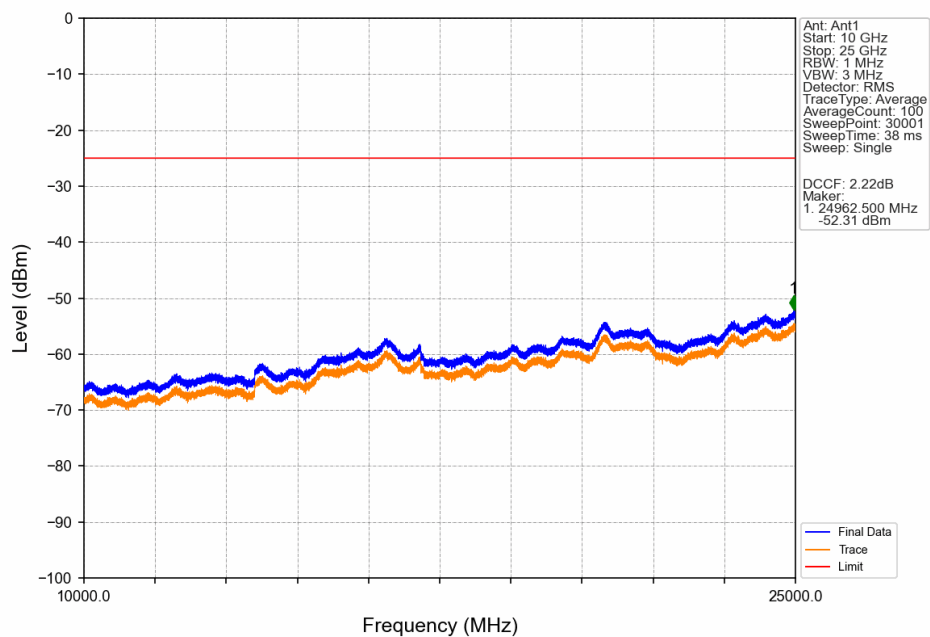
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2488.016	-41.60	-25	Pass
2490.5	2495	1	CHP	2	2494.490	-40.23	-13	Pass
2495	2496	0.2	/	3	2495.972	-41.98	-13	Pass
2496	2511	0.212	CHP	/	/	/	/	/

Band41_10MHz_QPSK_MCH_2593MHz_RB_1_0_NTNV

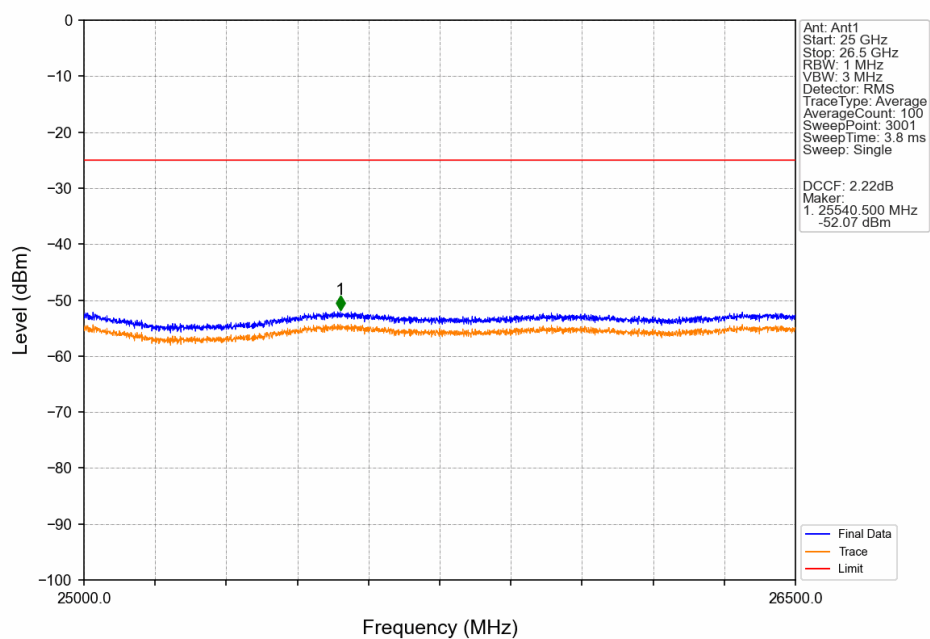




Band41_10MHz_QPSK_MCH_2593MHz_RB_1_0_NTNV

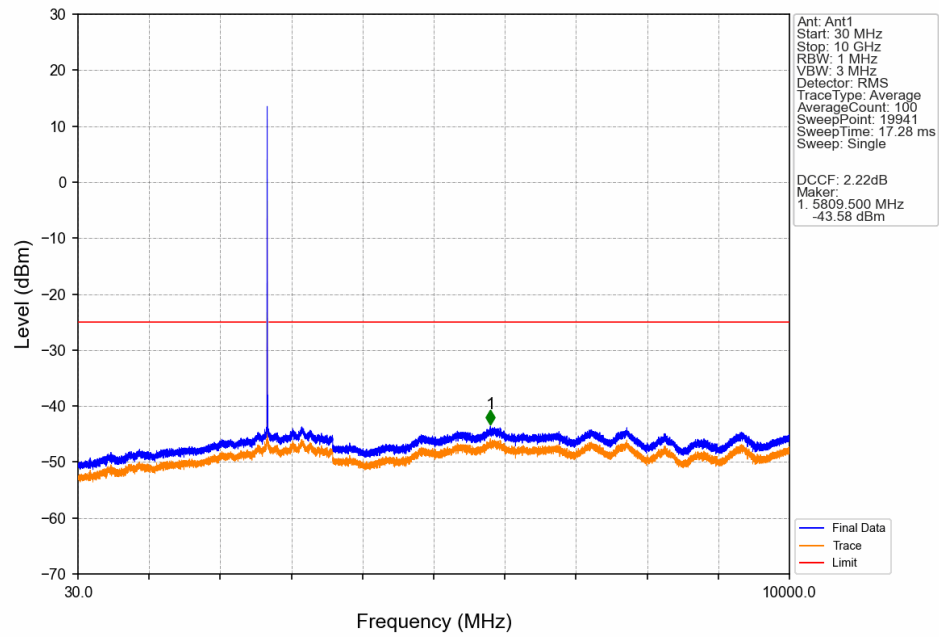


Band41_10MHz_QPSK_MCH_2593MHz_RB_1_0_NTNV

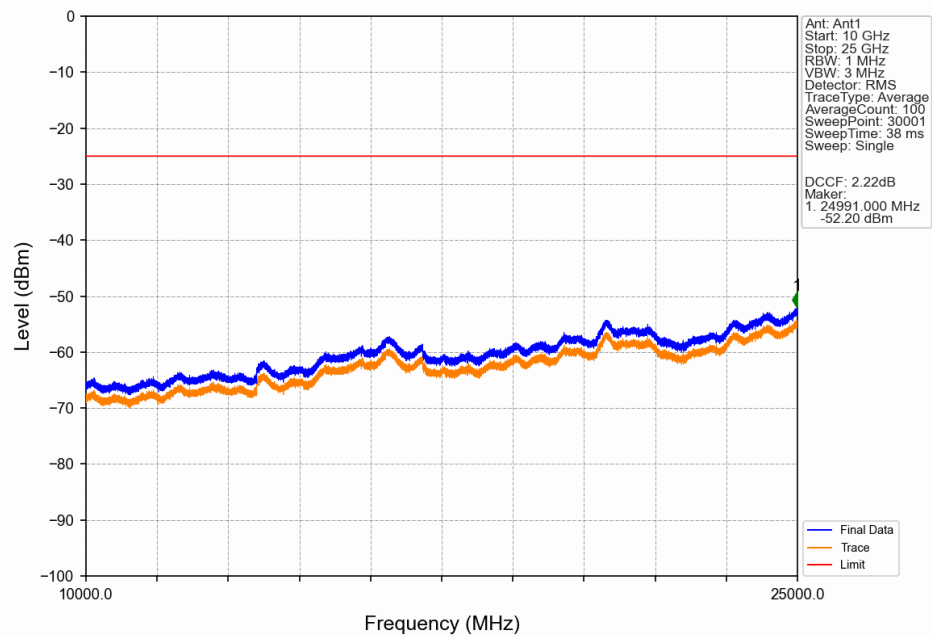




Band41_10MHz_QPSK_HCH_2685MHz_RB_1_0_NTNV

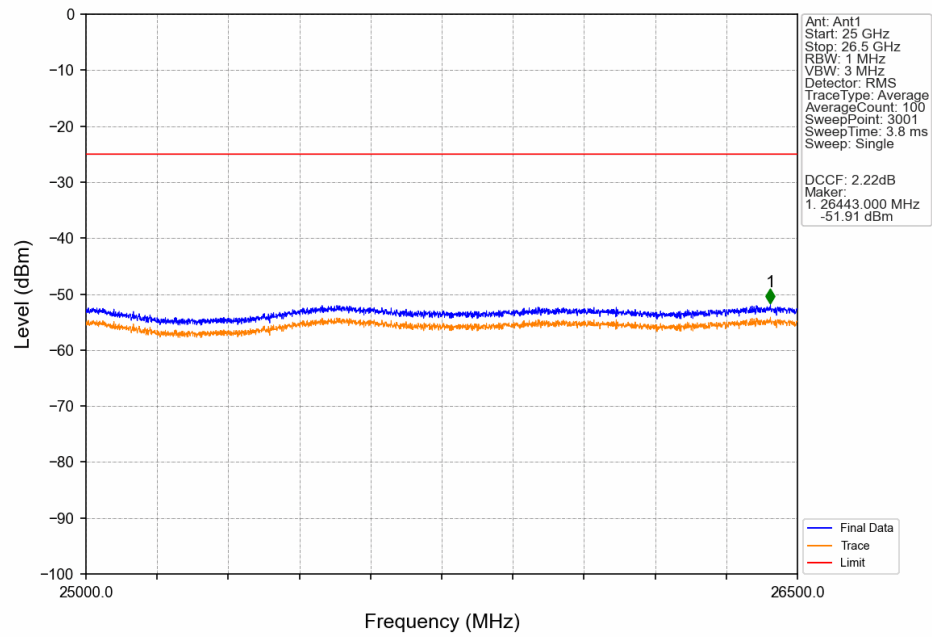


Band41_10MHz_QPSK_HCH_2685MHz_RB_1_0_NTNV

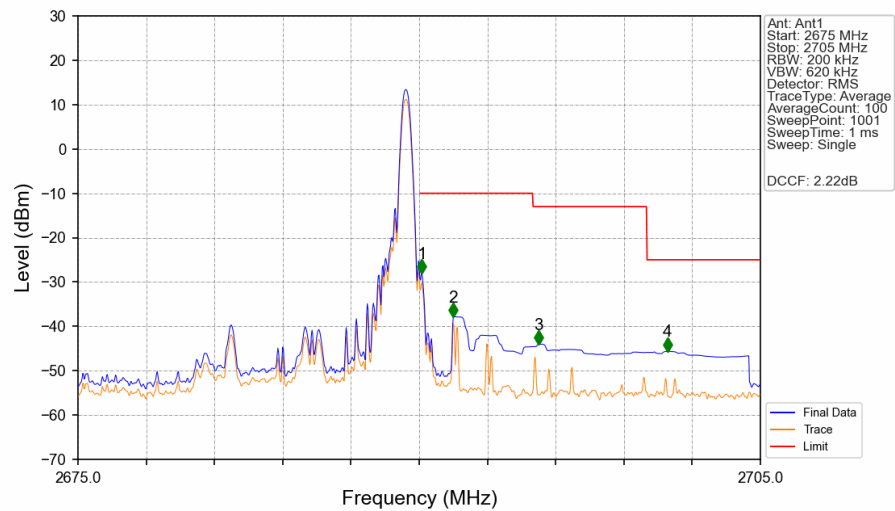




Band41_10MHz_QPSK_HCH_2685MHz_RB_1_0_NTNV



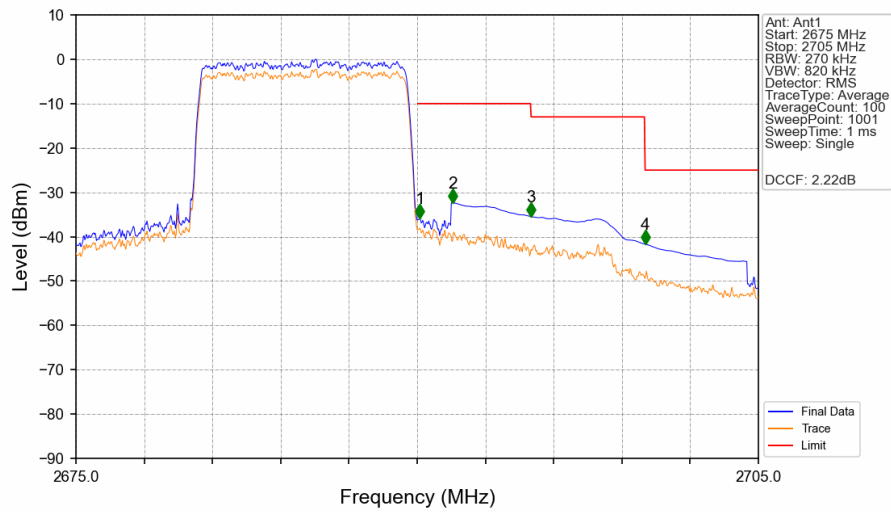
Band41_10MHz_QPSK_HCH_2685MHz_RB_1_49_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2675	2690	0.2	/	/	/	/	/	/
2690	2691	0.2	/	1	2690.120	-28.10	-10	Pass
2691	2695	1	CHP	2	2691.500	-37.83	-10	Pass
2695	2700	1	CHP	3	2695.250	-44.03	-13	Pass
2700	2705	1	CHP	4	2700.920	-45.63	-25	Pass

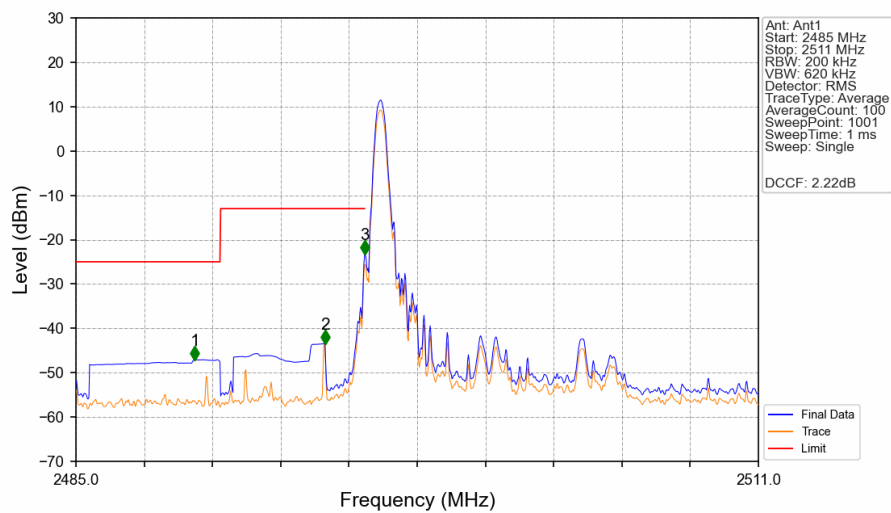


Band41_10MHz_QPSK_HCH_2685MHz_RB_50_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2675	2690	0.27	/	/	/	/	/	/
2690	2691	0.27	/	1	2690.120	-35.86	-10	Pass
2691	2695	1	CHP	2	2691.560	-32.34	-10	Pass
2695	2700	1	CHP	3	2695.010	-35.48	-13	Pass
2700	2705	1	CHP	4	2700.020	-41.70	-25	Pass

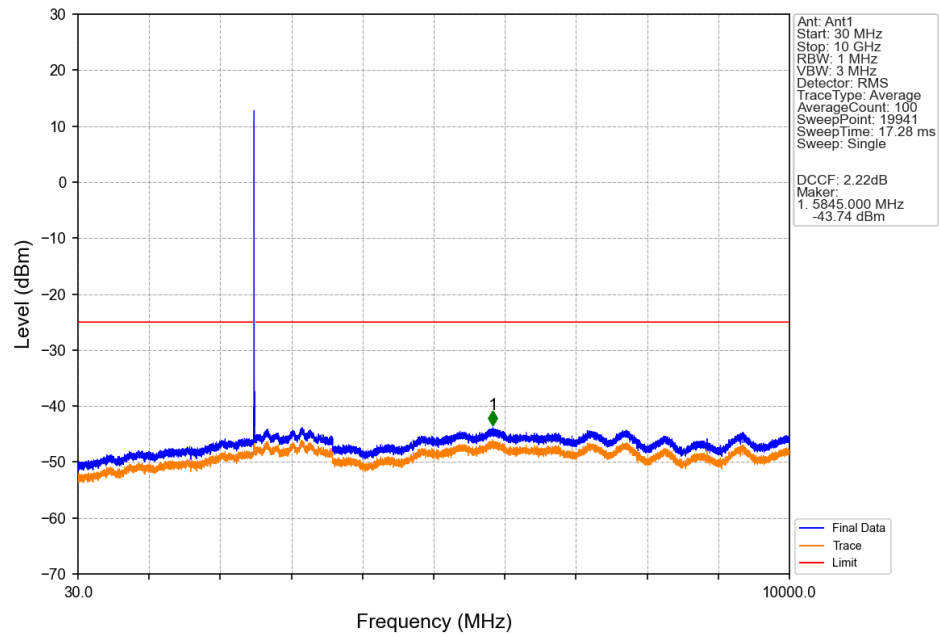
Band41_10MHz_16QAM_LCH_2501MHz_RB_1_0_NTNV



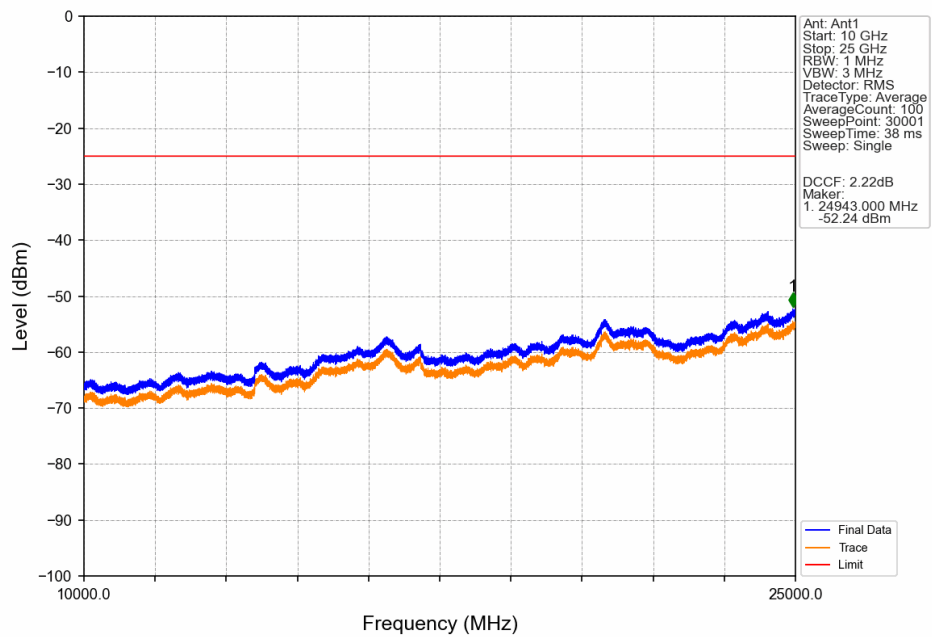
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.524	-47.10	-25	Pass
2490.5	2495	1	CHP	2	2494.490	-43.45	-13	Pass
2495	2496	0.2	/	3	2495.998	-23.40	-13	Pass
2496	2511	0.2	/	/	/	/	/	/



Band41_10MHz_16QAM_LCH_2501MHz_RB_1_0_NTNV

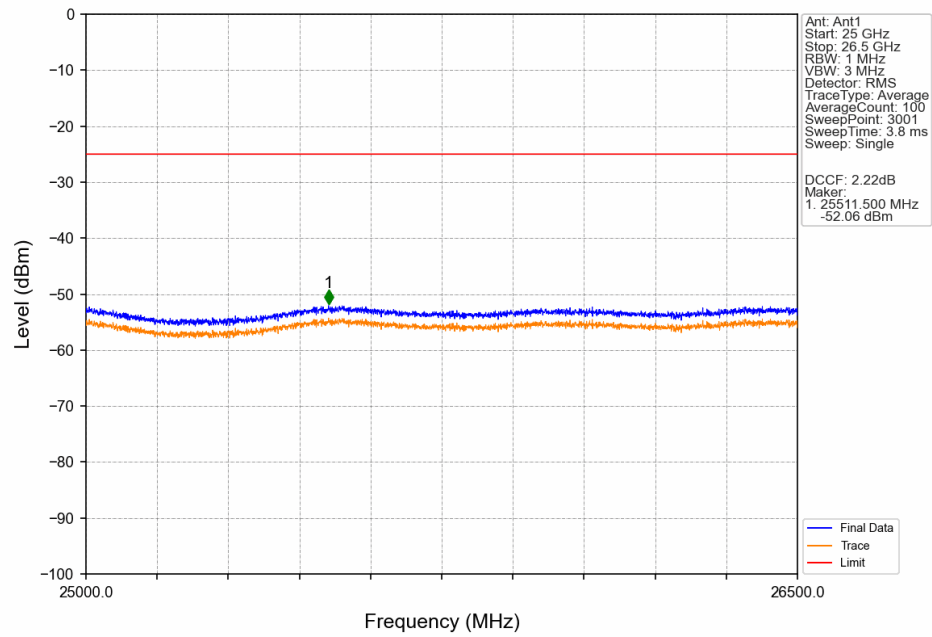


Band41_10MHz_16QAM_LCH_2501MHz_RB_1_0_NTNV

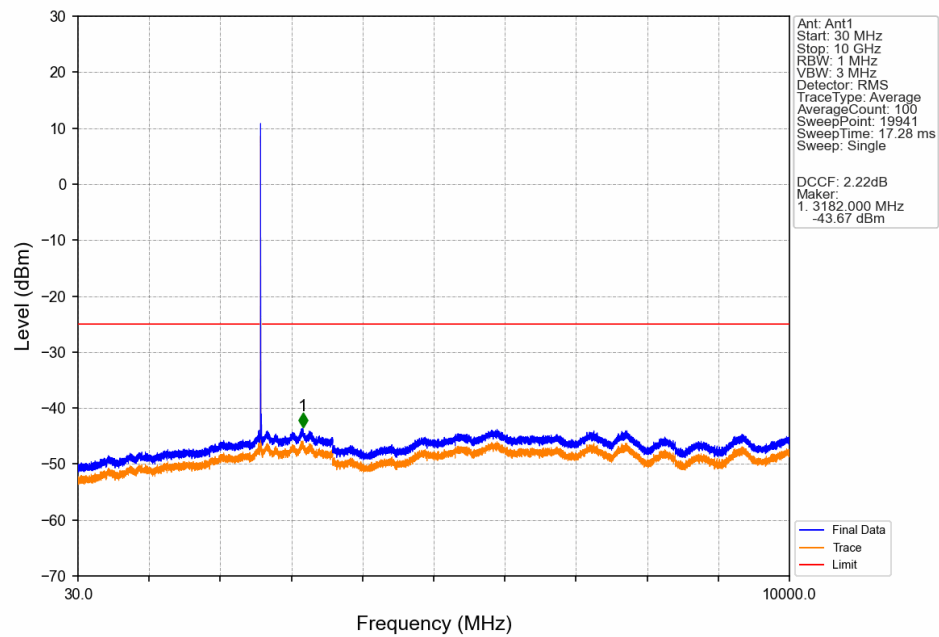




Band41_10MHz_16QAM_LCH_2501MHz_RB_1_0_NTNV

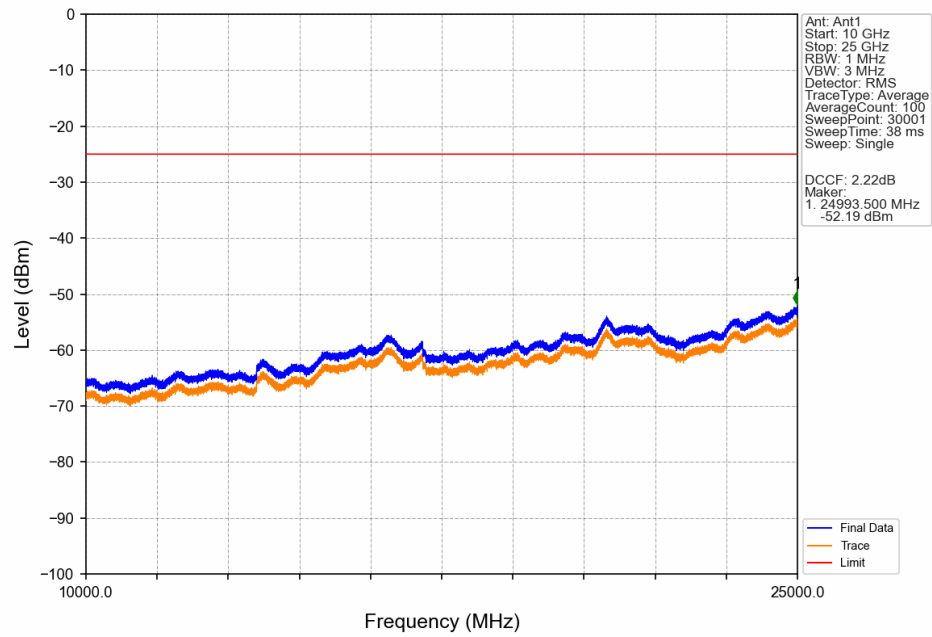


Band41_10MHz_16QAM_MCH_2593MHz_RB_1_0_NTNV

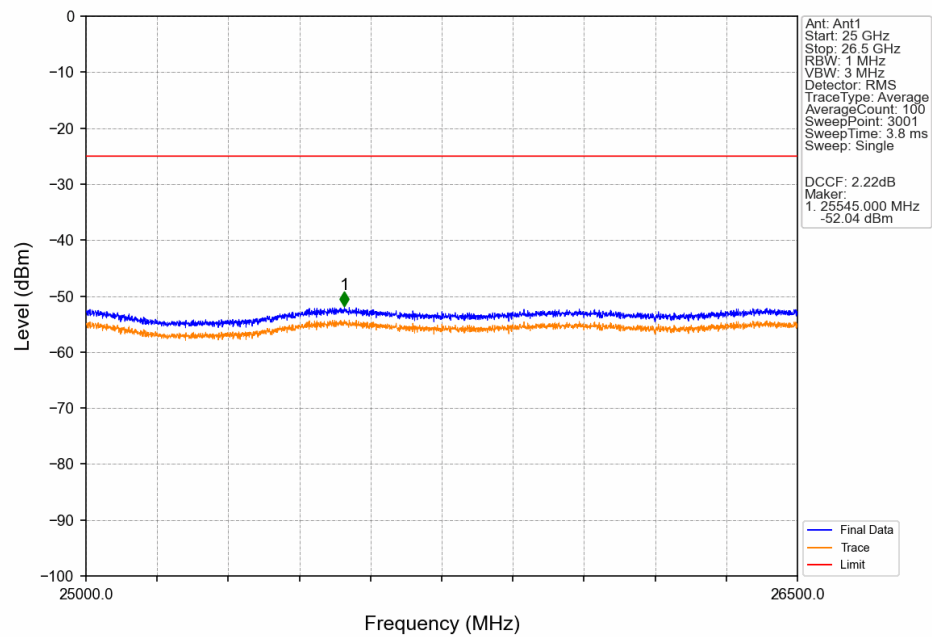




Band41_10MHz_16QAM_MCH_2593MHz_RB_1_0_NTNV

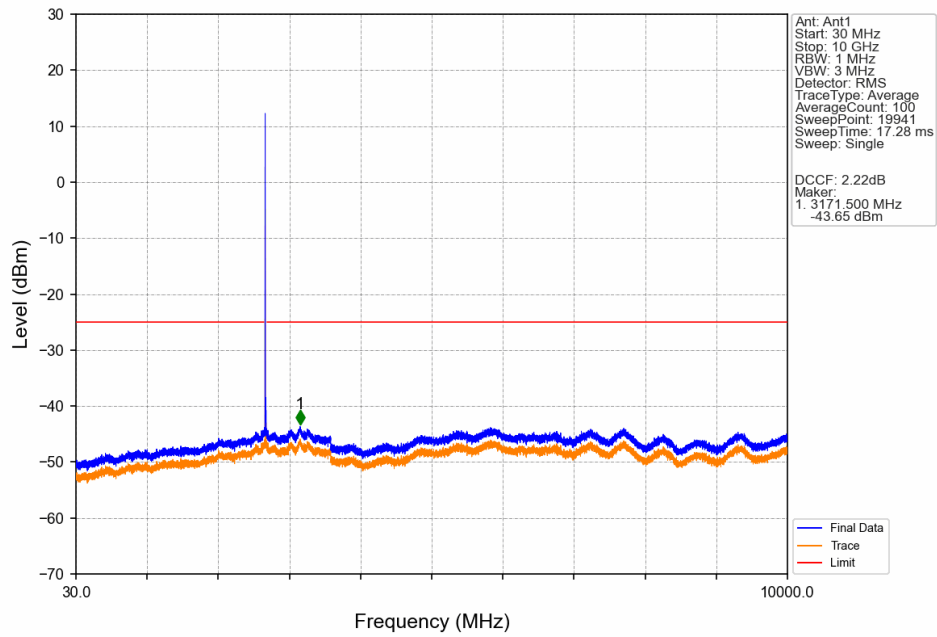


Band41_10MHz_16QAM_MCH_2593MHz_RB_1_0_NTNV

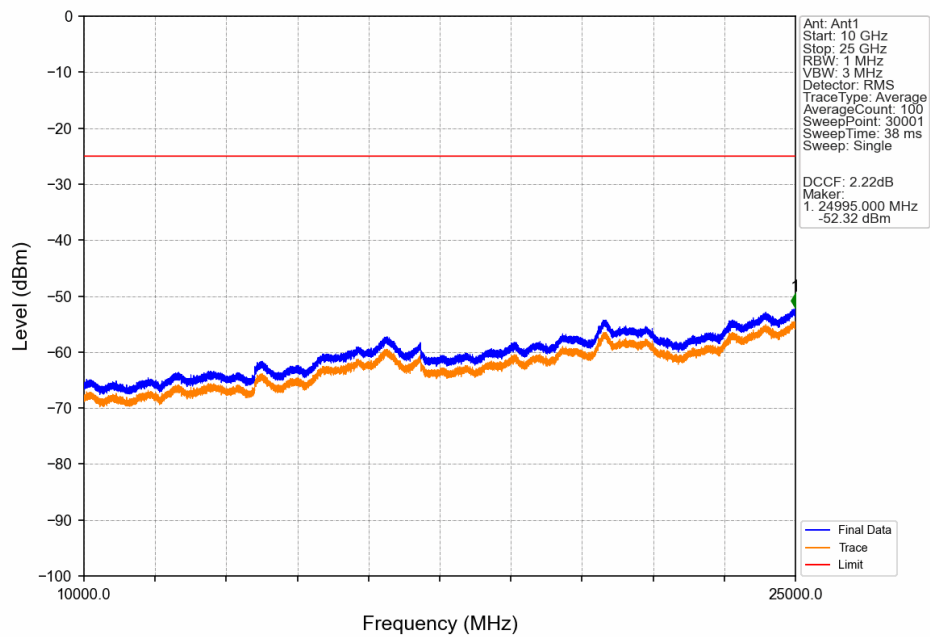




Band41_10MHz_16QAM_HCH_2685MHz_RB_1_0_NTNV

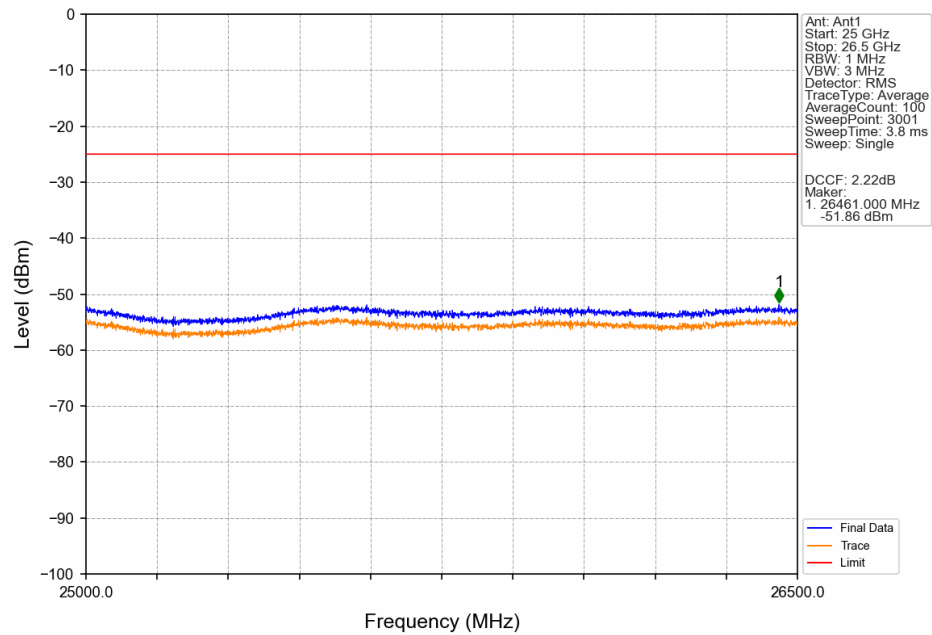


Band41_10MHz_16QAM_HCH_2685MHz_RB_1_0_NTNV

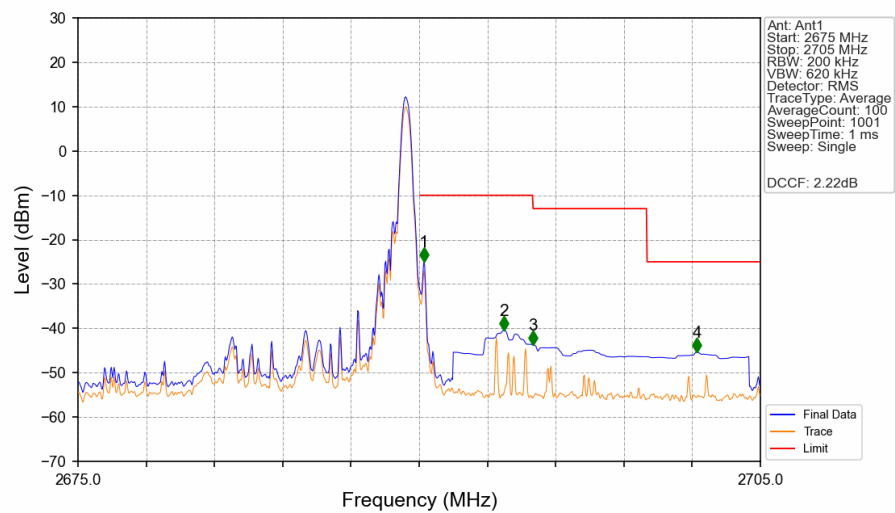




Band41_10MHz_16QAM_HCH_2685MHz_RB_1_0_NTNV



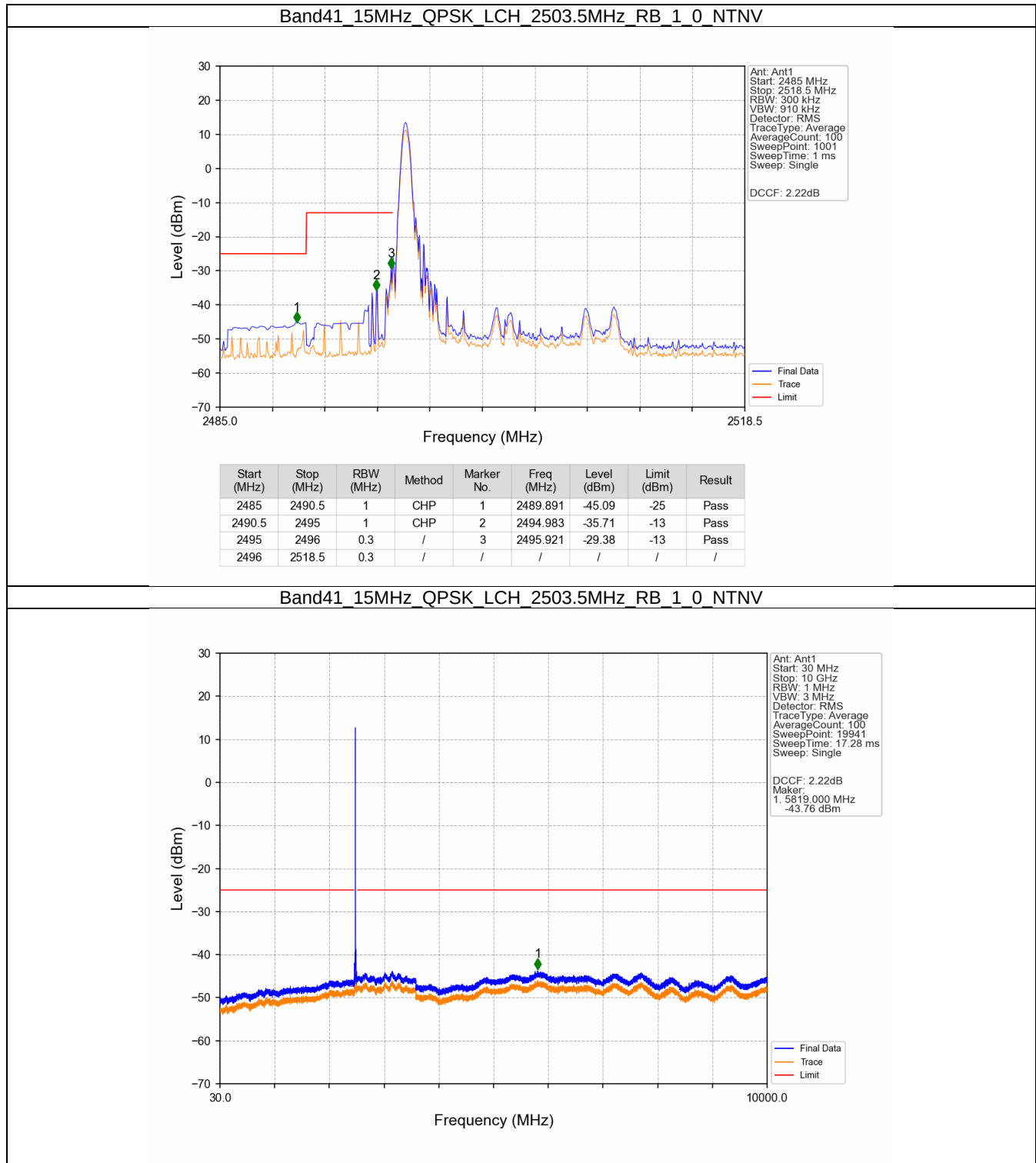
Band41_10MHz_16QAM_HCH_2685MHz_RB_1_49_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2675	2690	0.2	/	/	/	/	/	/
2690	2691	0.2	/	1	2690.210	-24.87	-10	Pass
2691	2695	1	CHP	2	2693.720	-40.47	-10	Pass
2695	2700	1	CHP	3	2695.010	-43.67	-13	Pass
2700	2705	1	CHP	4	2702.210	-45.37	-25	Pass

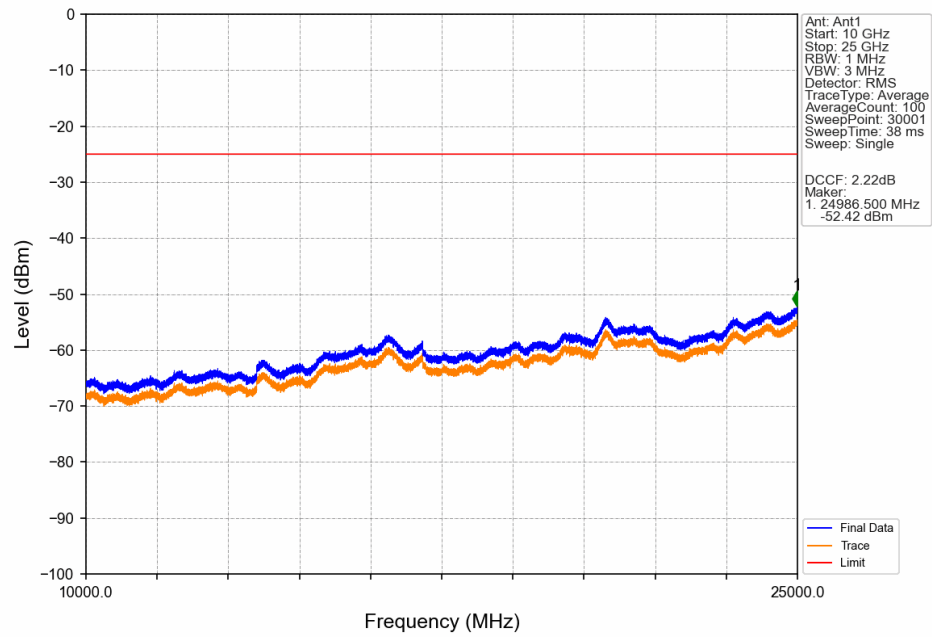


6.2.3 B41_15MHz

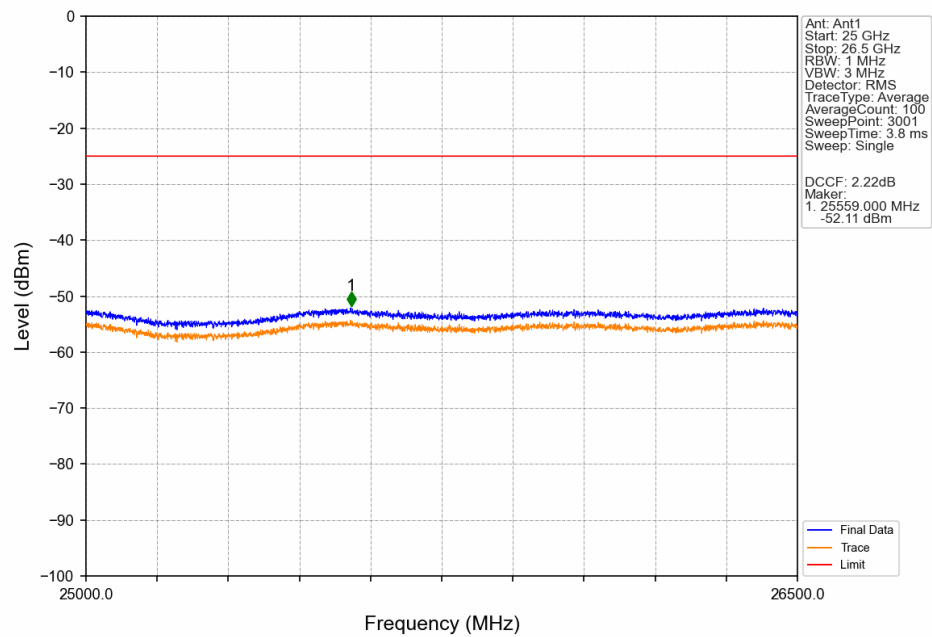




Band41_15MHz_QPSK_LCH_2503.5MHz_RB_1_0_NTNV

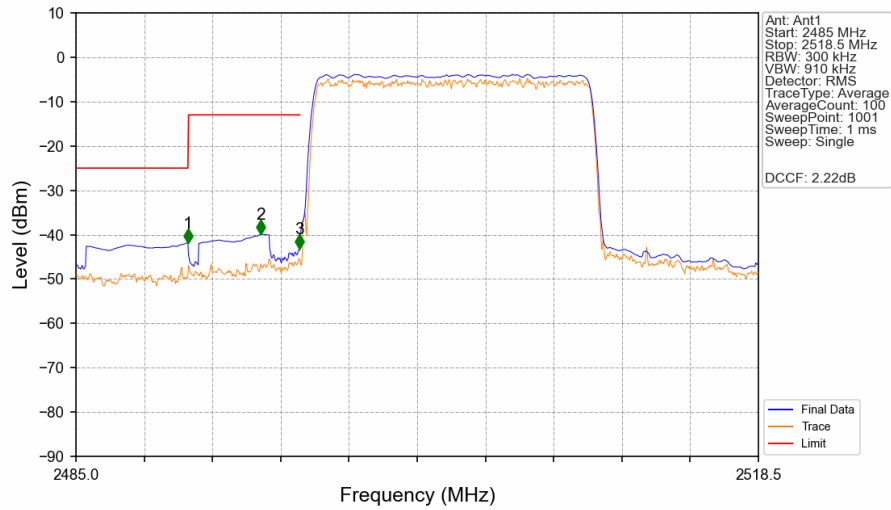


Band41_15MHz_QPSK_LCH_2503.5MHz_RB_1_0_NTNV



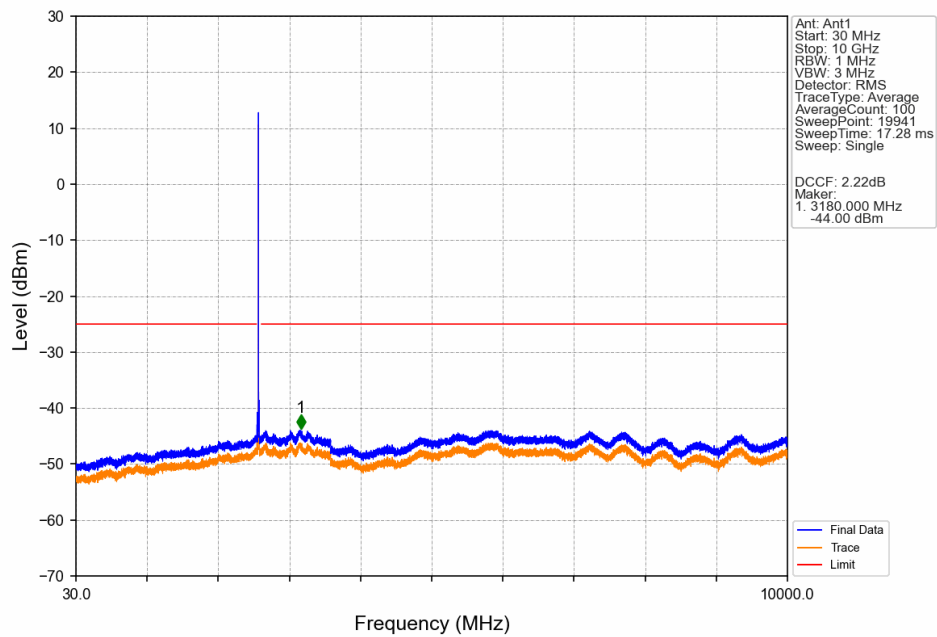


Band41_15MHz_QPSK_LCH_2503.5MHz_RB_75_0_NTNV



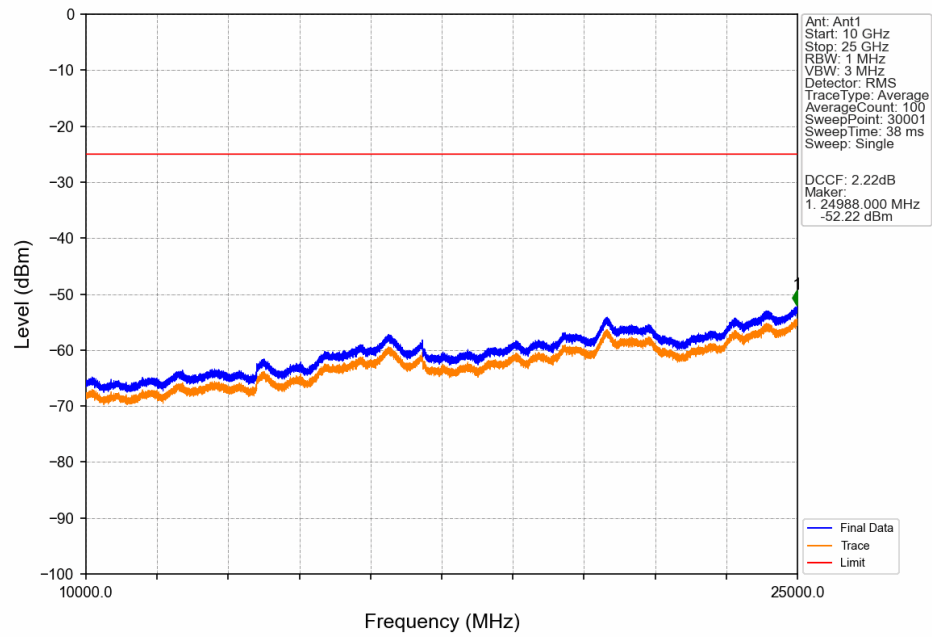
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.494	-41.82	-25	Pass
2490.5	2495	1	CHP	2	2494.079	-39.93	-13	Pass
2495	2496	0.3	/	3	2495.954	-43.12	-13	Pass
2496	2518.5	0.307	CHP	/	/	/	/	/

Band41_15MHz_QPSK_MCH_2593MHz_RB_1_0_NTNV

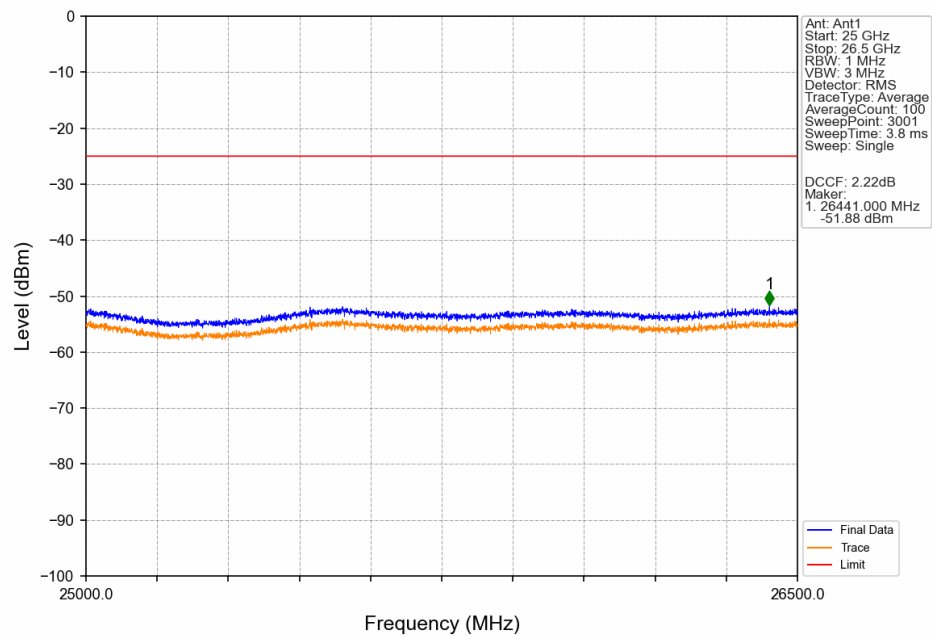




Band41_15MHz_QPSK_MCH_2593MHz_RB_1_0_NTNV

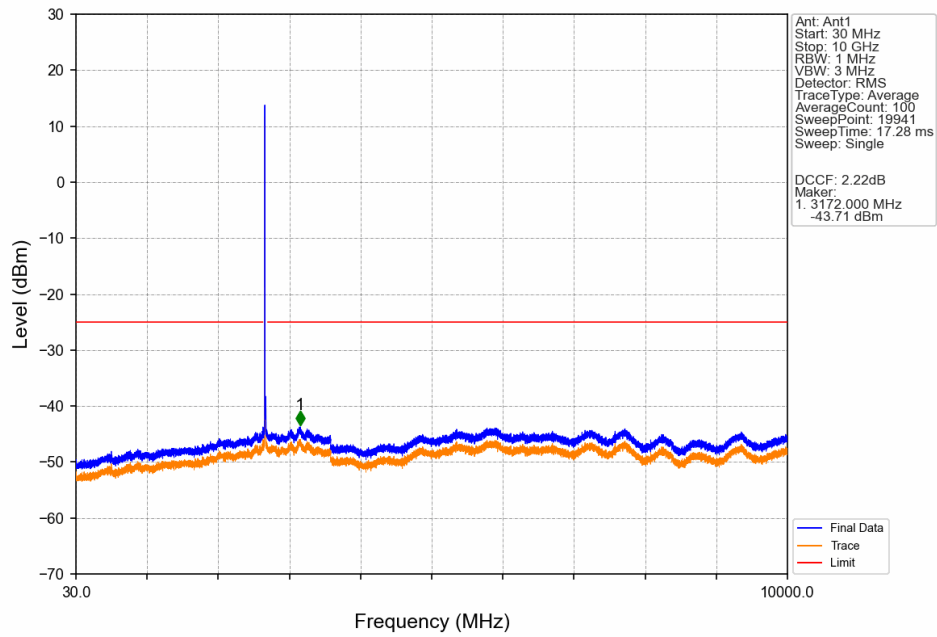


Band41_15MHz_QPSK_MCH_2593MHz_RB_1_0_NTNV

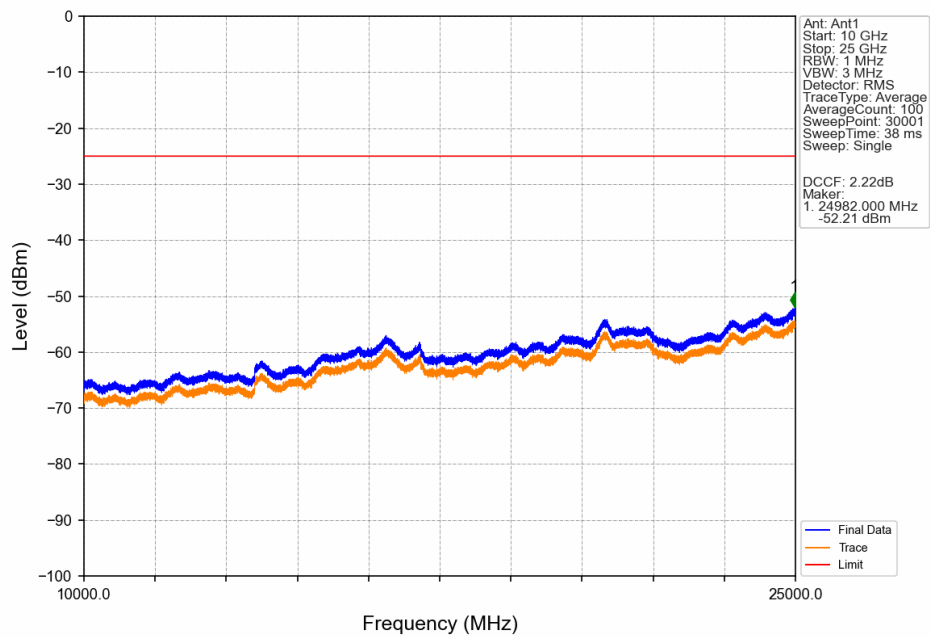




Band41_15MHz_QPSK_HCH_2682.5MHz_RB_1_0_NTNV

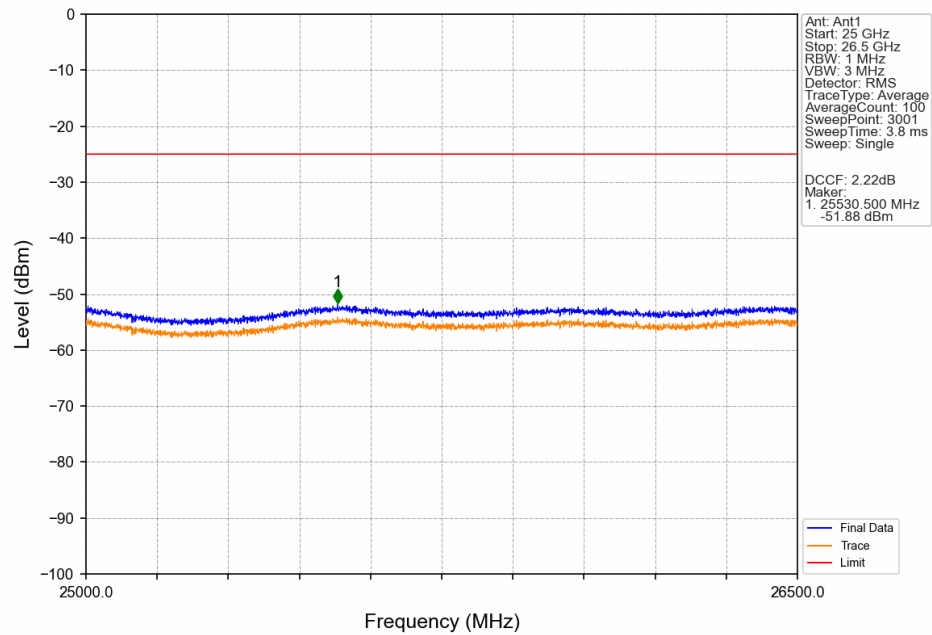


Band41_15MHz_QPSK_HCH_2682.5MHz_RB_1_0_NTNV

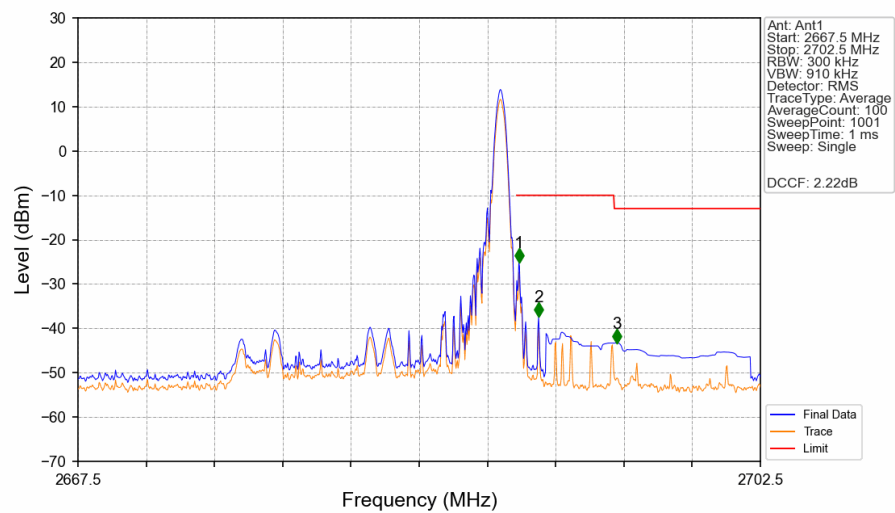




Band41_15MHz_QPSK_HCH_2682.5MHz_RB_1_0_NTNV



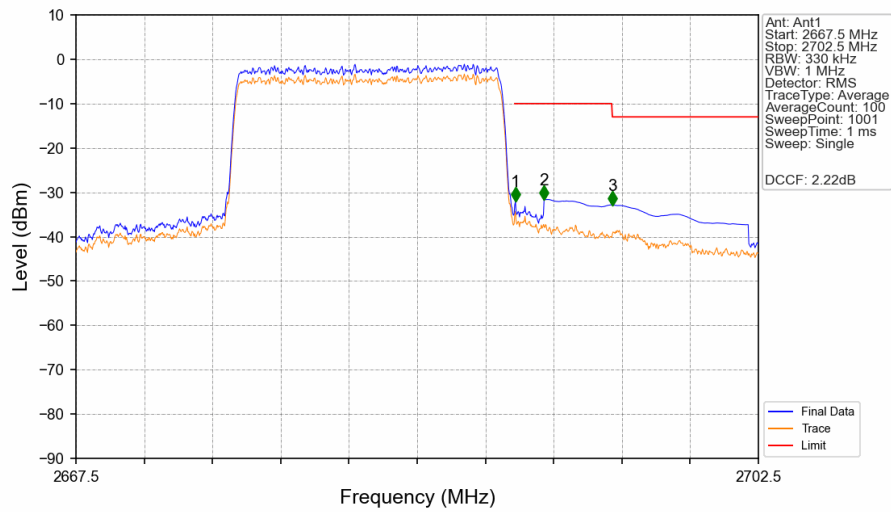
Band41_15MHz_QPSK_HCH_2682.5MHz_RB_1_74_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2667.5	2690	0.3	/	/	/	/	/	/
2690	2691	0.3	/	1	2690.110	-25.15	-10	Pass
2691	2695	1	CHP	2	2691.125	-37.42	-10	Pass
2695	2702.5	1	CHP	3	2695.150	-43.30	-13	Pass

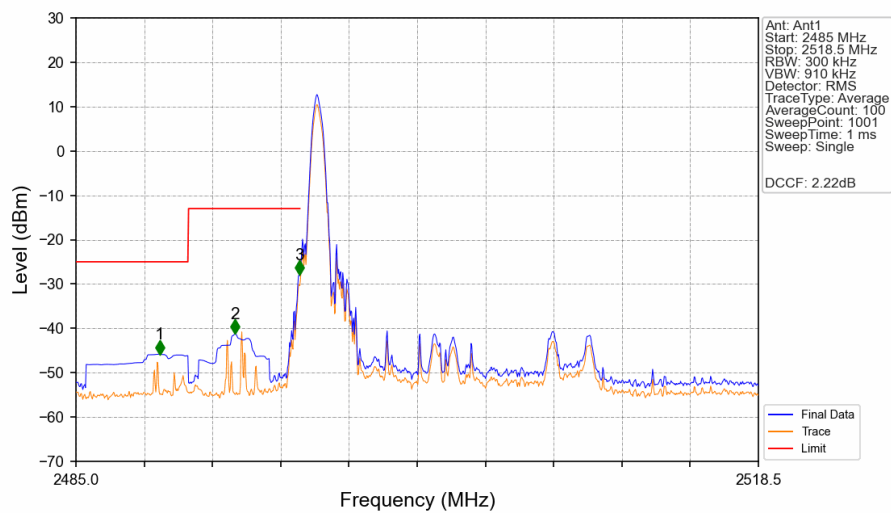


Band41_15MHz_QPSK_HCH_2682.5MHz_RB_75_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2667.5	2690	0.33	/	/	/	/	/	/
2690	2691	0.33	/	1	2690.040	-32.07	-10	Pass
2691	2695	1	CHP	2	2691.510	-31.59	-10	Pass
2695	2702.5	1	CHP	3	2695.010	-32.87	-13	Pass

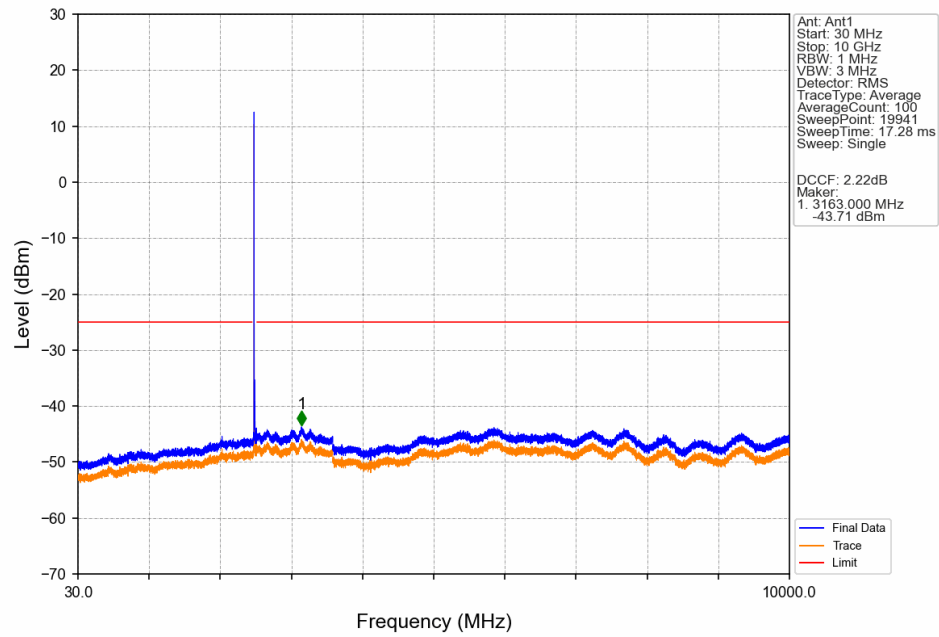
Band41_15MHz_16QAM_LCH_2503.5MHz_RB_1_0_NTNV



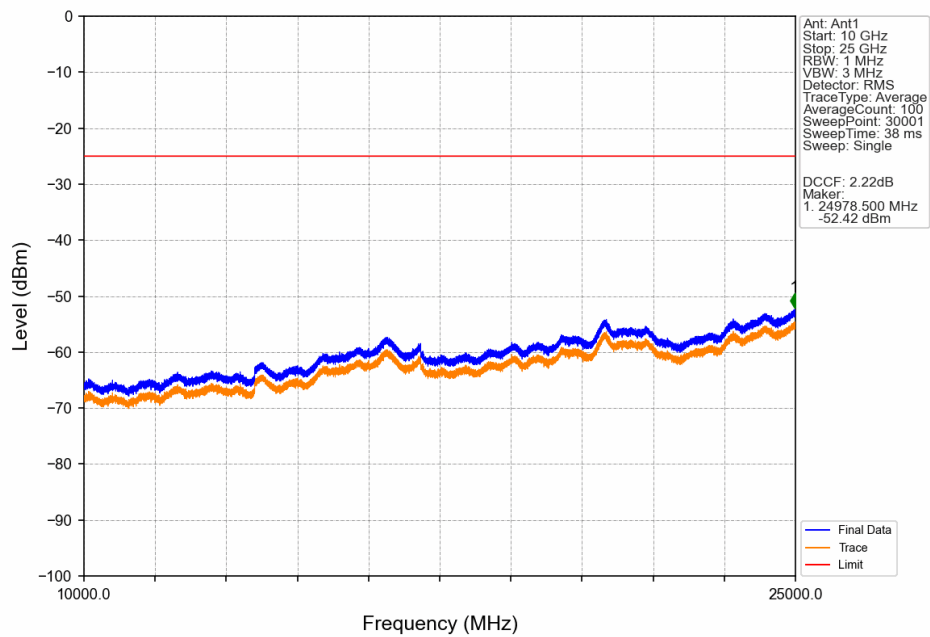
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.120	-45.81	-25	Pass
2490.5	2495	1	CHP	2	2492.805	-41.22	-13	Pass
2495	2496	0.3	/	3	2495.954	-27.91	-13	Pass
2496	2518.5	0.3	/	/	/	/	/	/



Band41_15MHz_16QAM_LCH_2503.5MHz_RB_1_0_NTNV

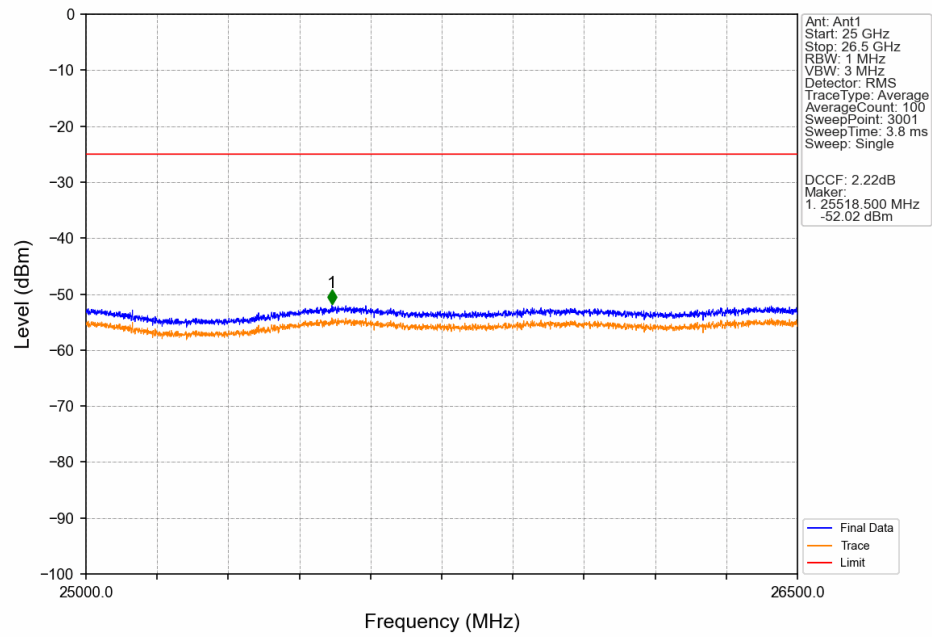


Band41_15MHz_16QAM_LCH_2503.5MHz_RB_1_0_NTNV

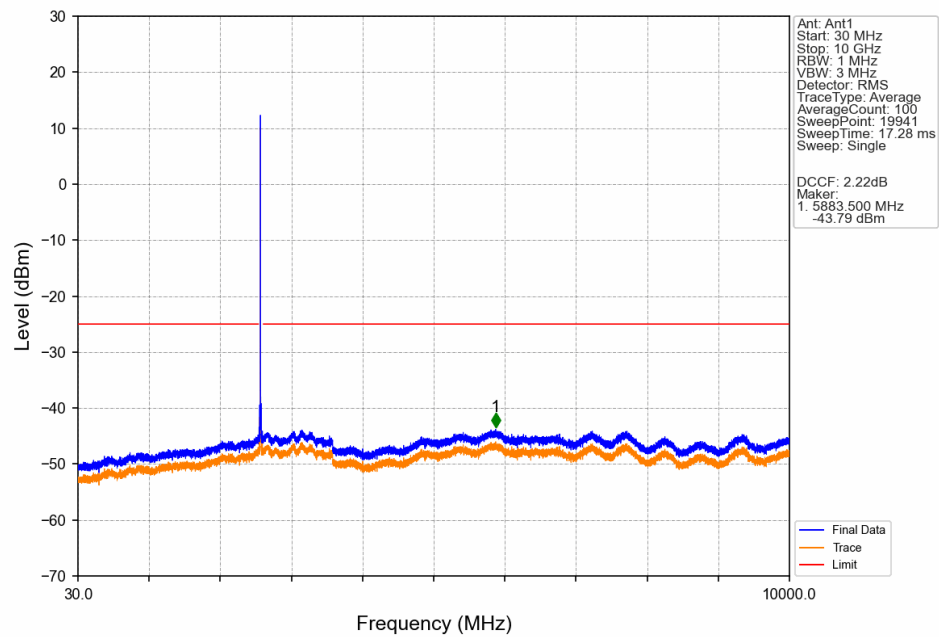




Band41_15MHz_16QAM_LCH_2503.5MHz_RB_1_0_NTNV

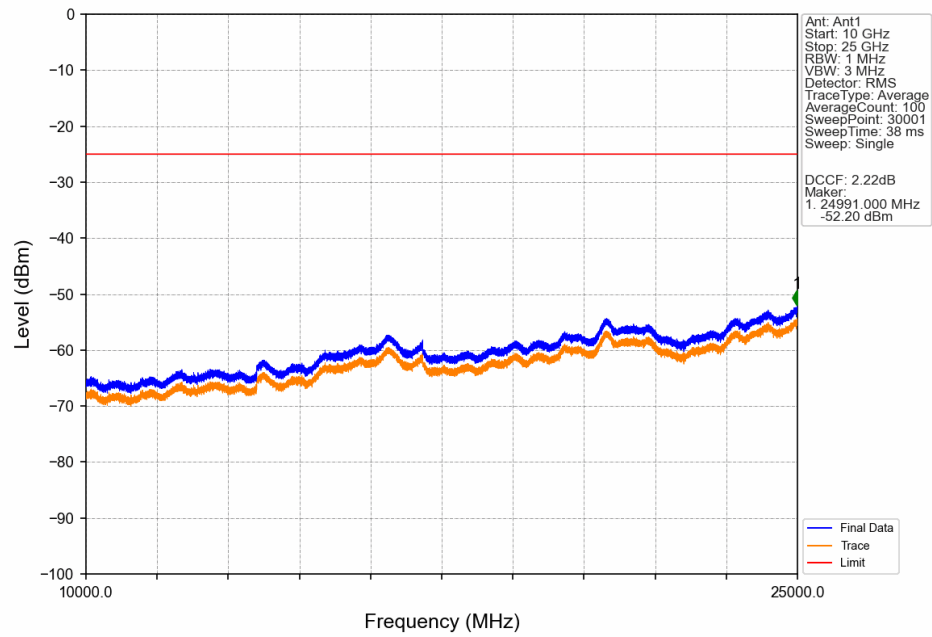


Band41_15MHz_16QAM_MCH_2593MHz_RB_1_0_NTNV

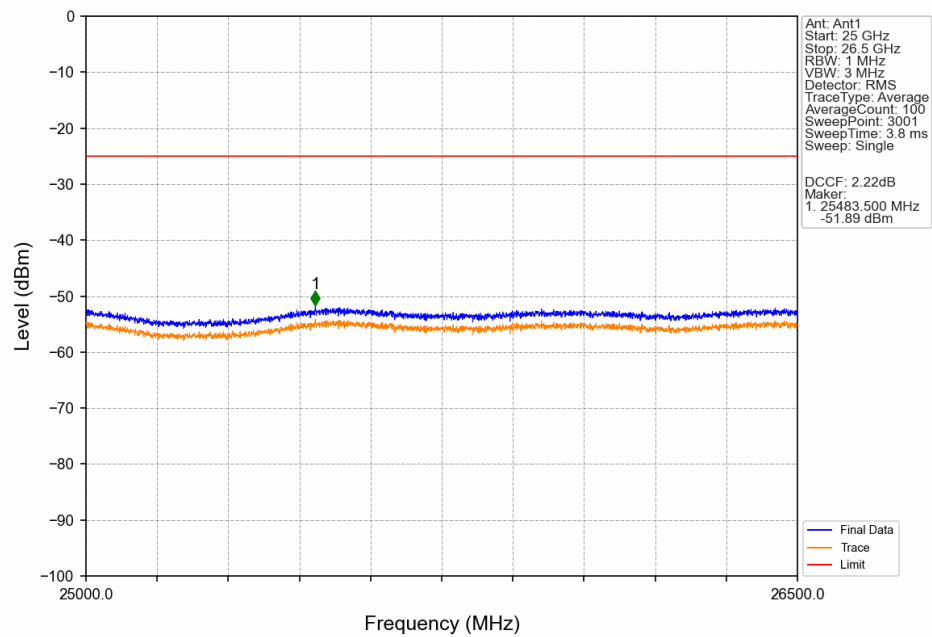




Band41_15MHz_16QAM_MCH_2593MHz_RB_1_0_NTNV

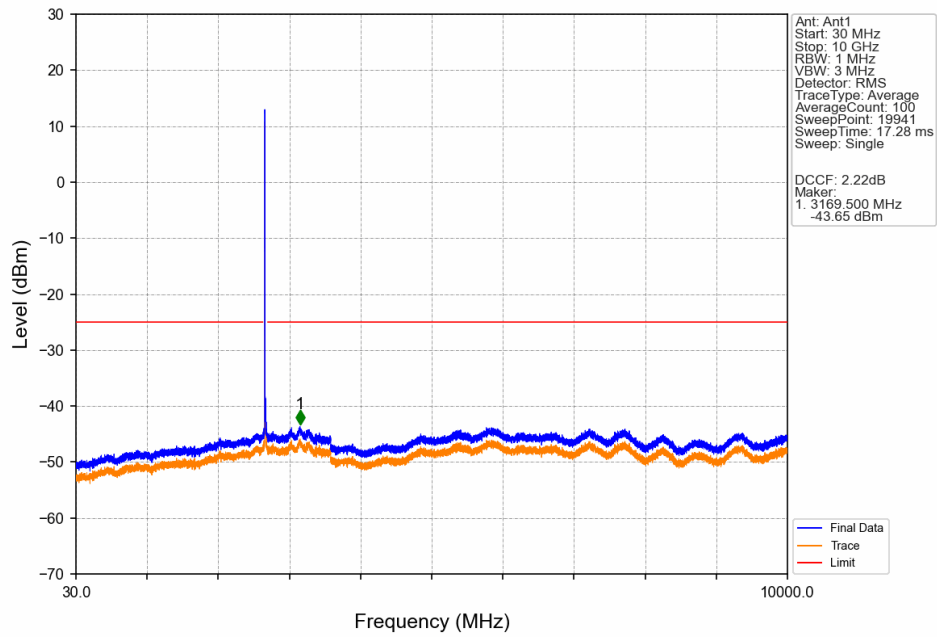


Band41_15MHz_16QAM_MCH_2593MHz_RB_1_0_NTNV

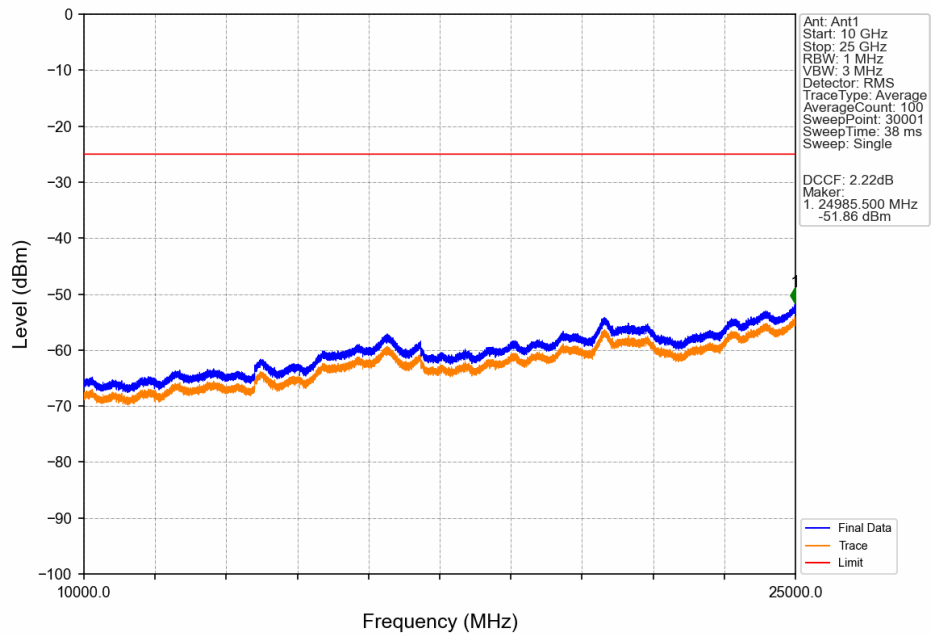




Band41_15MHz_16QAM_HCH_2682.5MHz_RB_1_0_NTNV

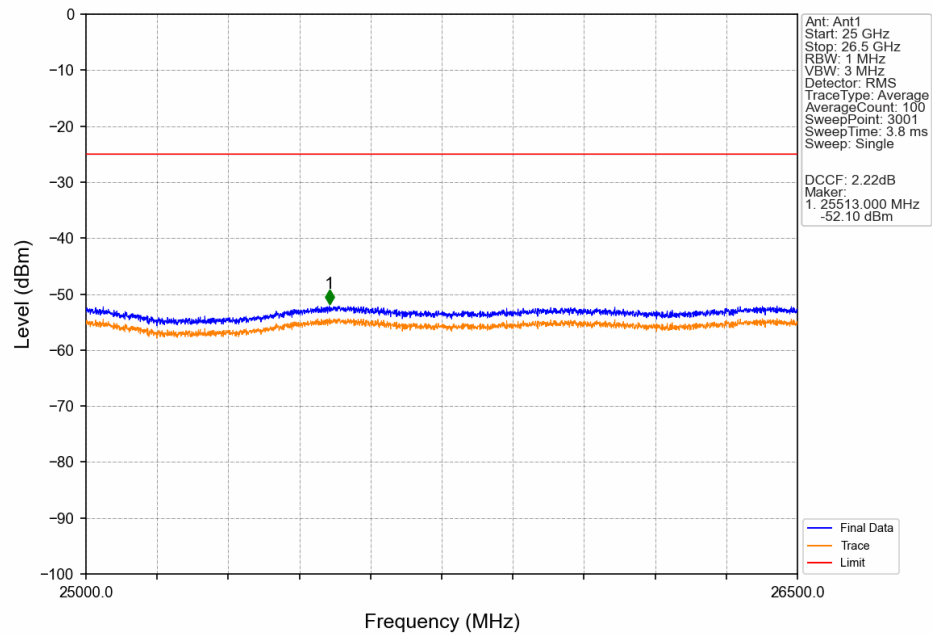


Band41_15MHz_16QAM_HCH_2682.5MHz_RB_1_0_NTNV

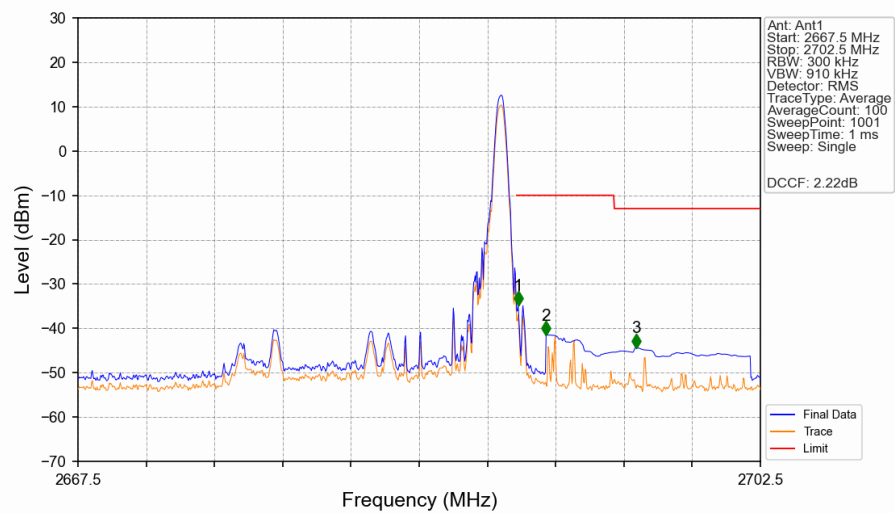




Band41_15MHz_16QAM_HCH_2682.5MHz_RB_1_0_NTNV



Band41_15MHz_16QAM_HCH_2682.5MHz_RB_1_74_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2667.5	2690	0.3	/	/	/	/	/	/
2690	2691	0.3	/	1	2690.075	-34.76	-10	Pass
2691	2695	1	CHP	2	2691.510	-41.49	-10	Pass
2695	2702.5	1	CHP	3	2696.130	-44.35	-13	Pass