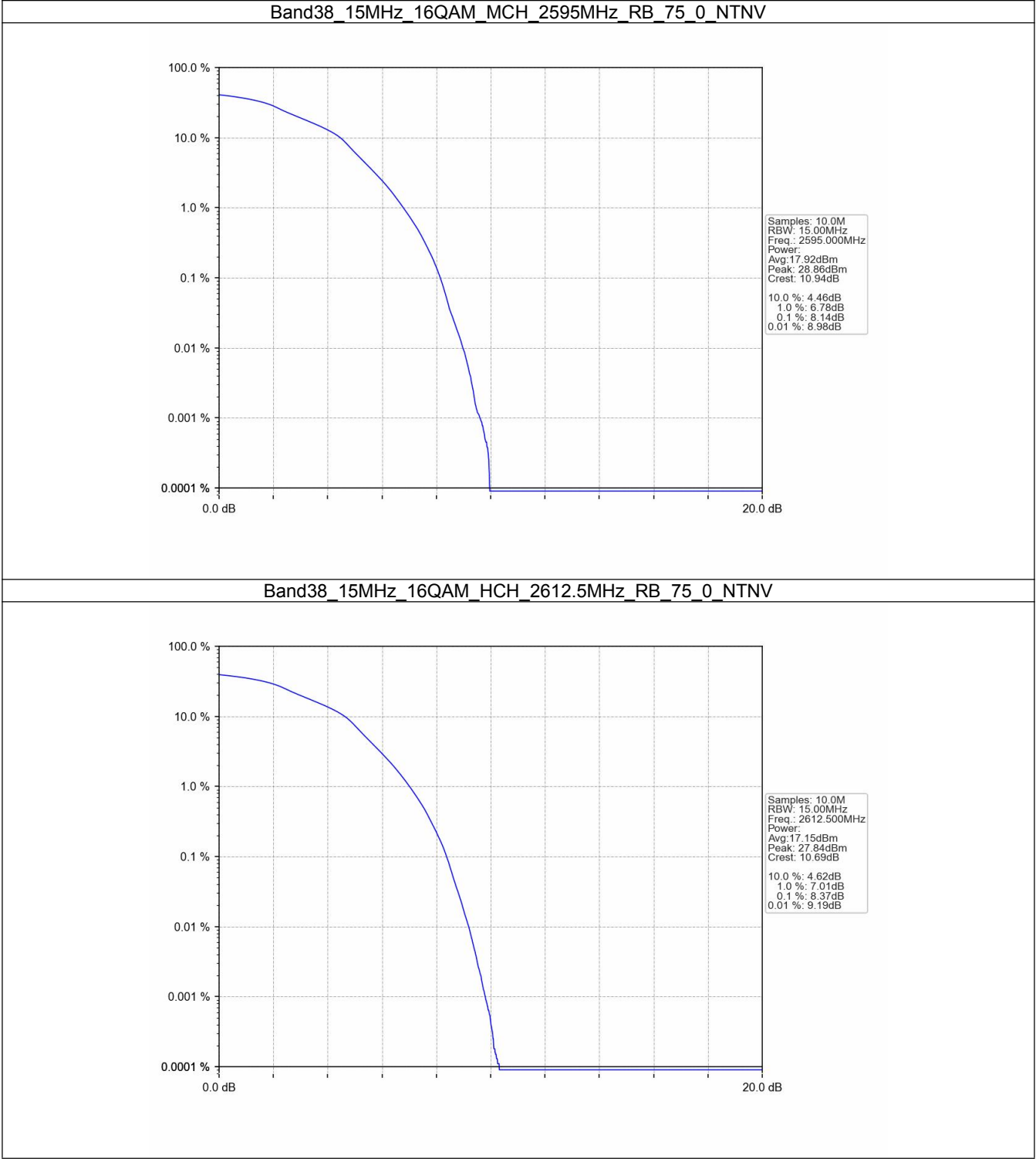
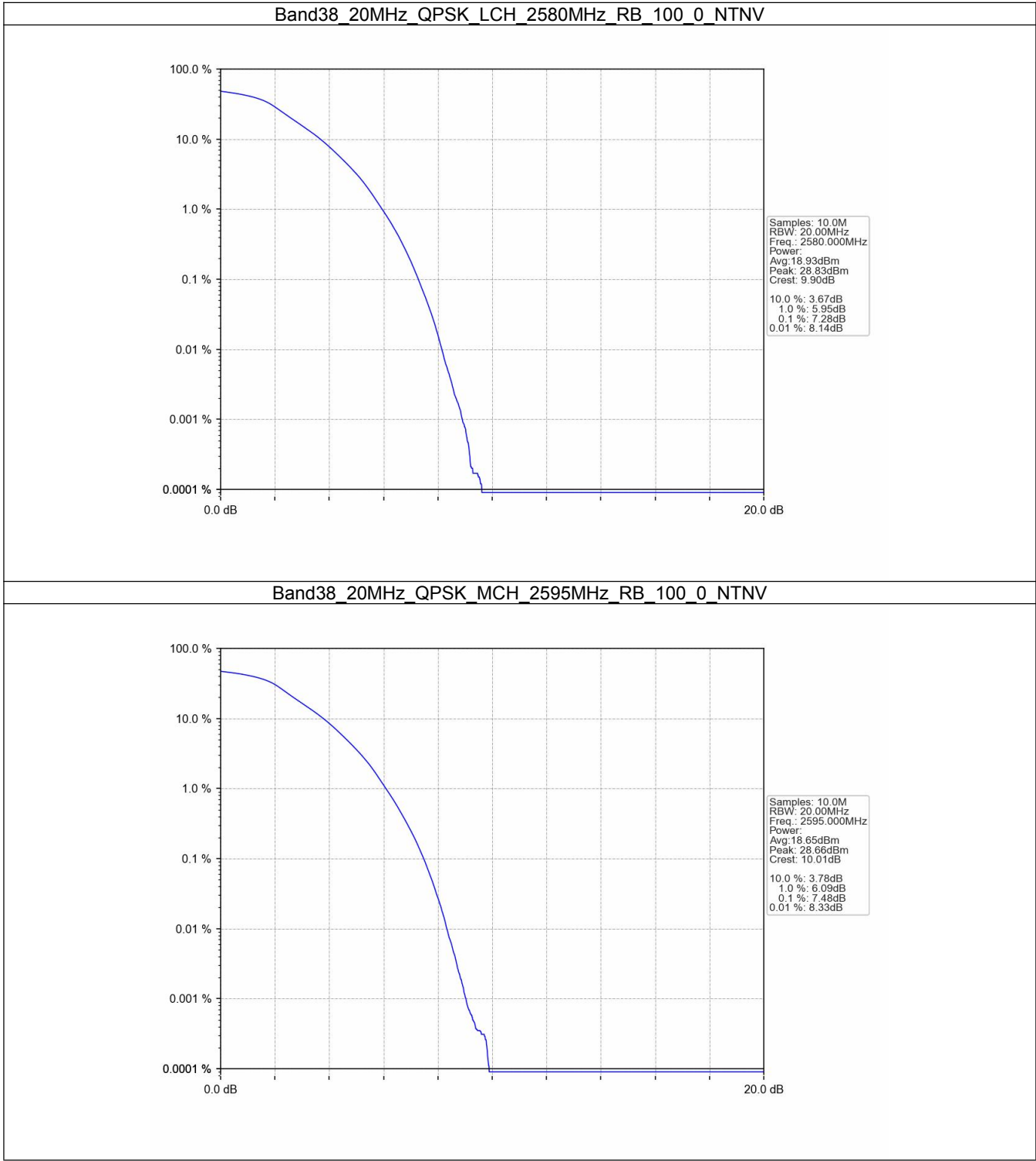
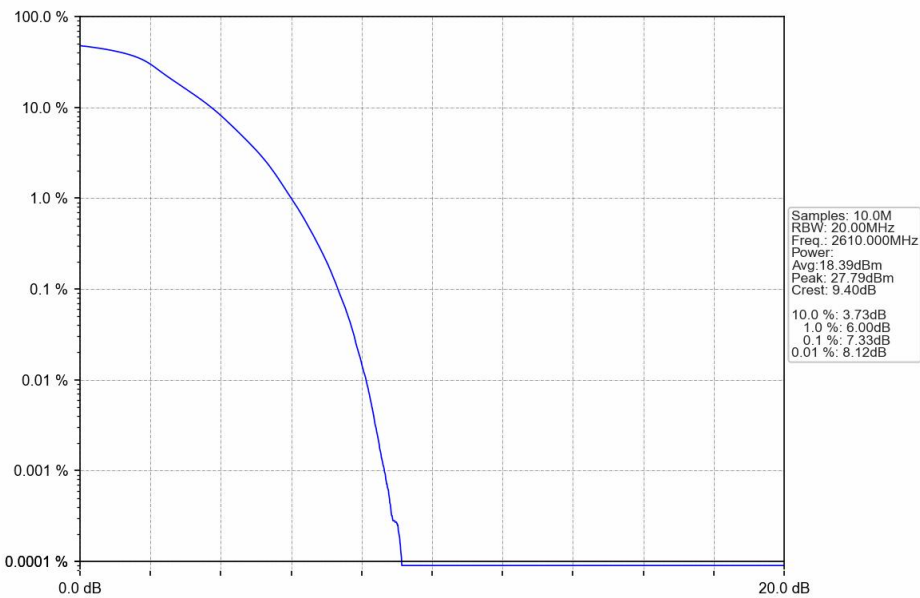




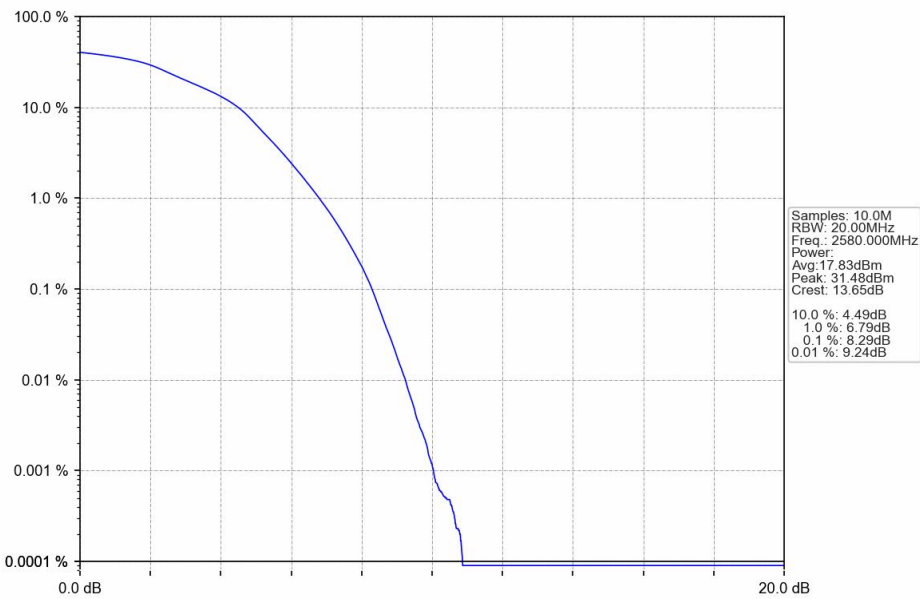
4.2.4 B38_20MHz



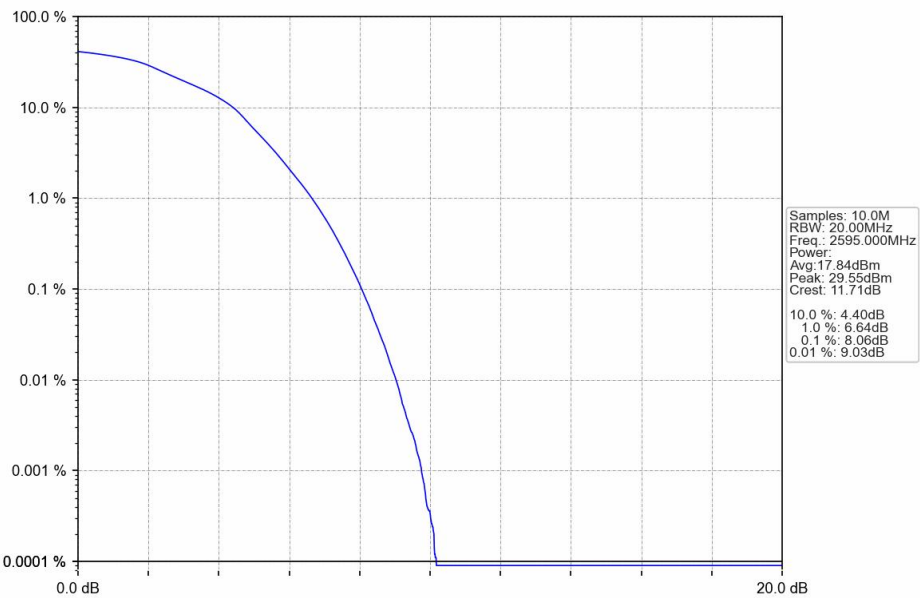
Band38_20MHz_QPSK_HCH_2610MHz_RB_100_0_NTNV



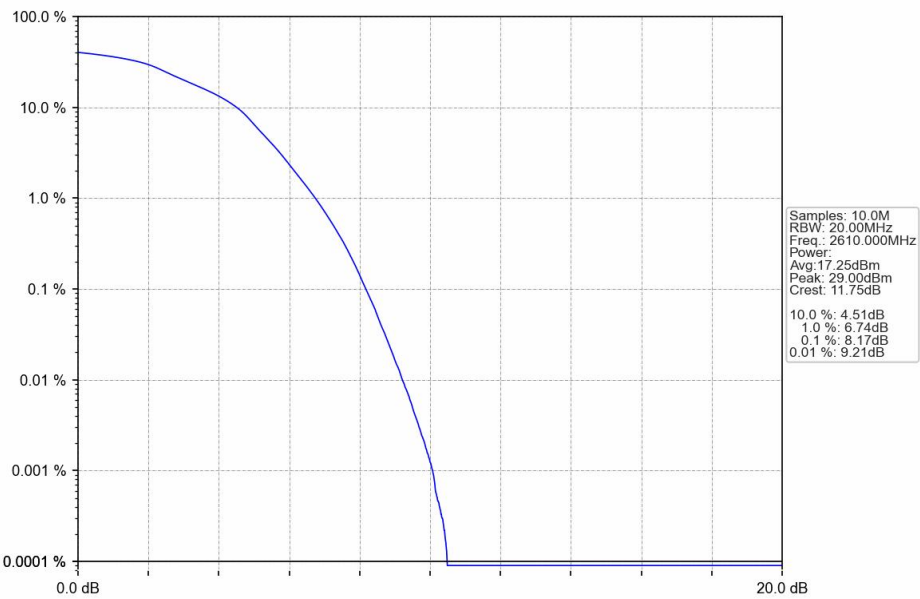
Band38_20MHz_16QAM_LCH_2580MHz_RB_100_0_NTNV



Band38_20MHz_16QAM_MCH_2595MHz_RB_100_0_NTNV



Band38_20MHz_16QAM_HCH_2610MHz_RB_100_0_NTNV



5. Conducted Emission and Band Edge

5.1 Test Result

5.1.1 B38_5MHz

Band: 38 / Bandwidth: 5MHz / NTVN						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2572.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	2595	1	0	Refer To Test Graph		Pass
	2617.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
16QAM	2572.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	2595	1	0	Refer To Test Graph		Pass
	2617.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass

5.1.2 B38_10MHz

Band: 38 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2575	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	2595	1	0	Refer To Test Graph		Pass
	2615	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
16QAM	2575	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	2595	1	0	Refer To Test Graph		Pass
	2615	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass

5.1.3 B38_15MHz

Band: 38 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2577.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	2595	1	0	Refer To Test Graph		Pass
	2612.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
16QAM	2577.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass

Model: M2+

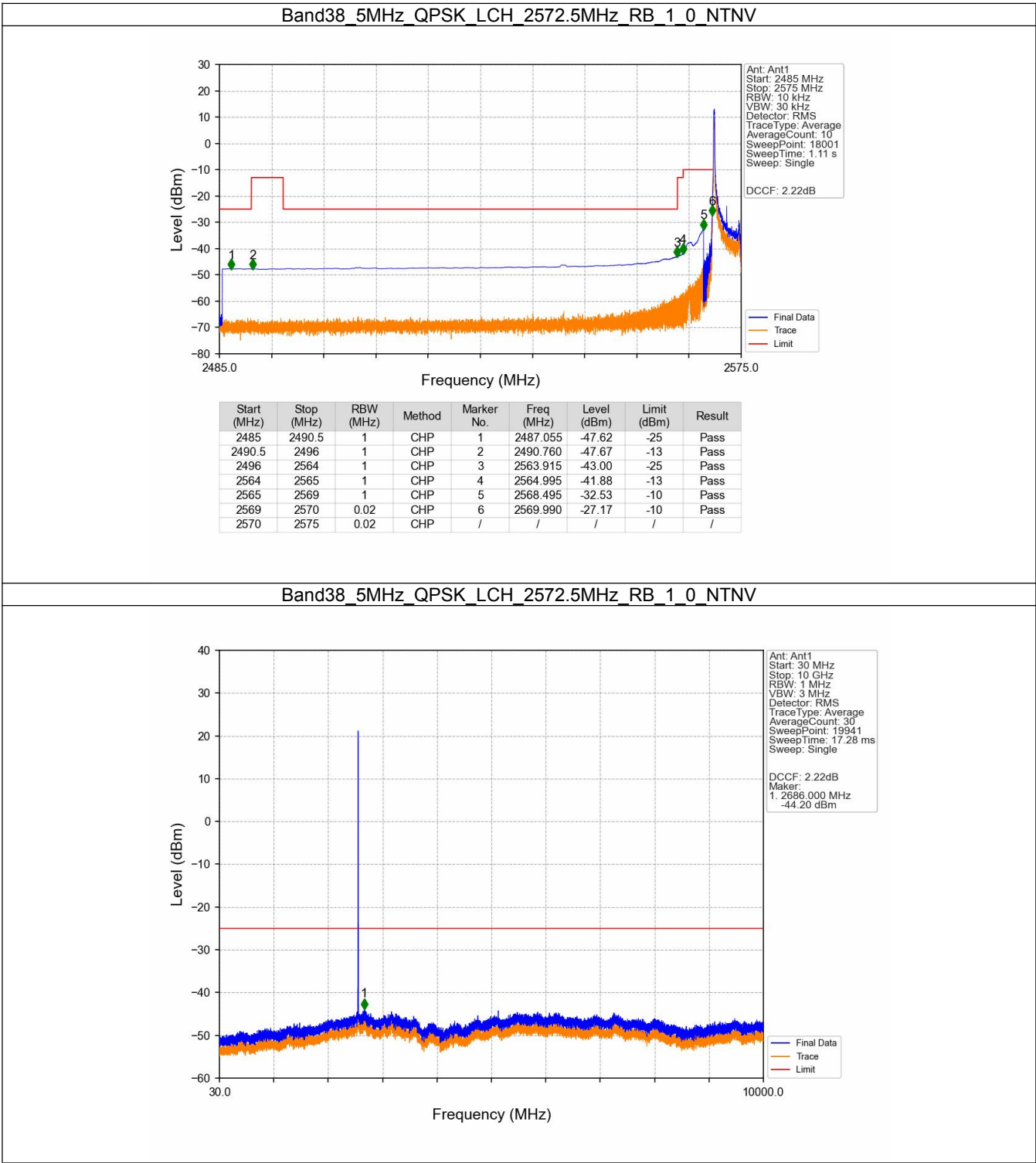
	2595	1	0	Refer To Test Graph	Pass
	2612.5	1	0	Refer To Test Graph	Pass
			74	Refer To Test Graph	Pass
		75	0	Refer To Test Graph	Pass

5.1.4 B38_20MHz

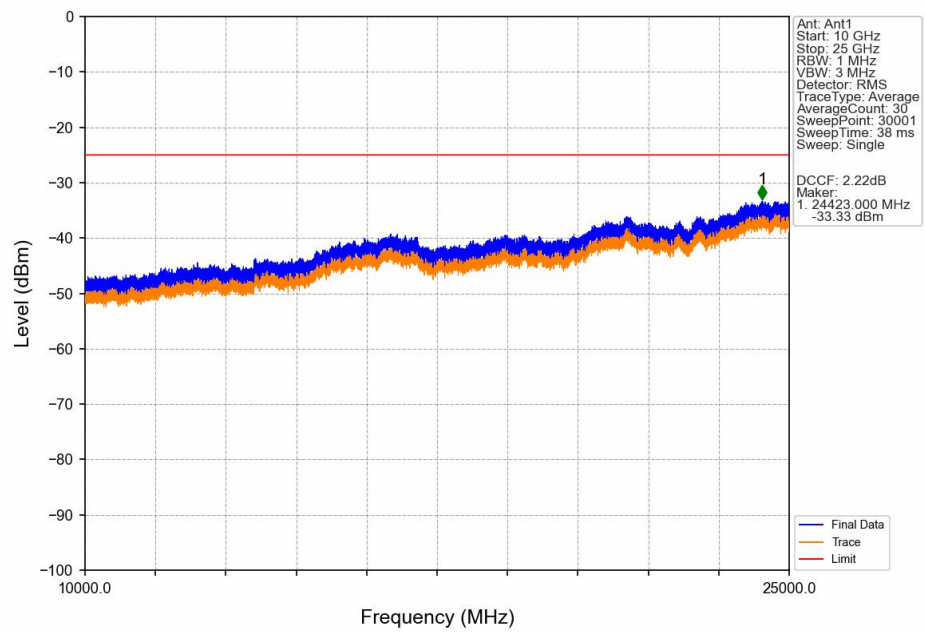
Band: 38 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2580	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	2595	1	0	Refer To Test Graph		Pass
	2610	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
16QAM	2580	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	2595	1	0	Refer To Test Graph		Pass
	2610	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass

5.2 Test Graph

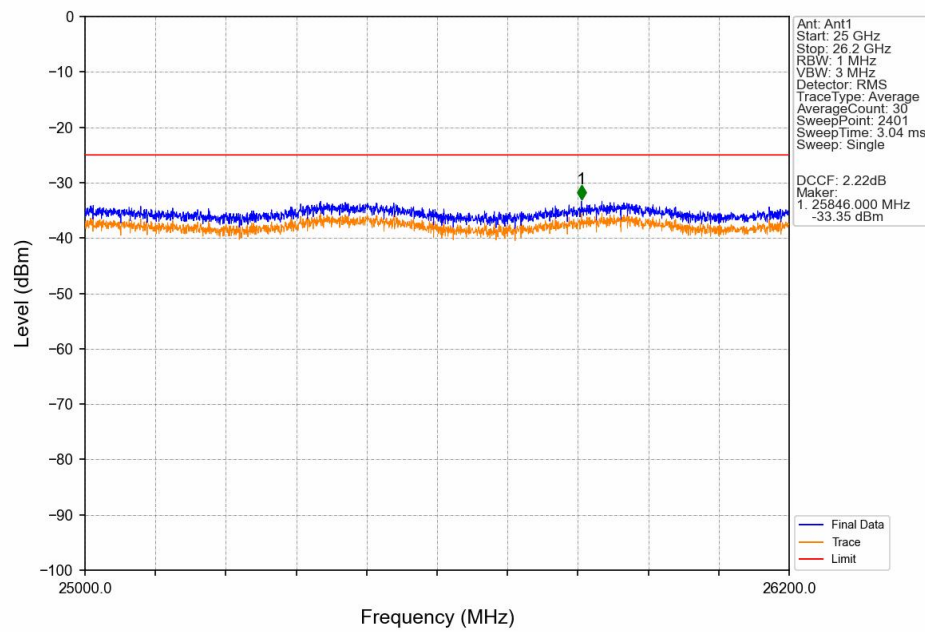
5.2.1 B38_5MHz

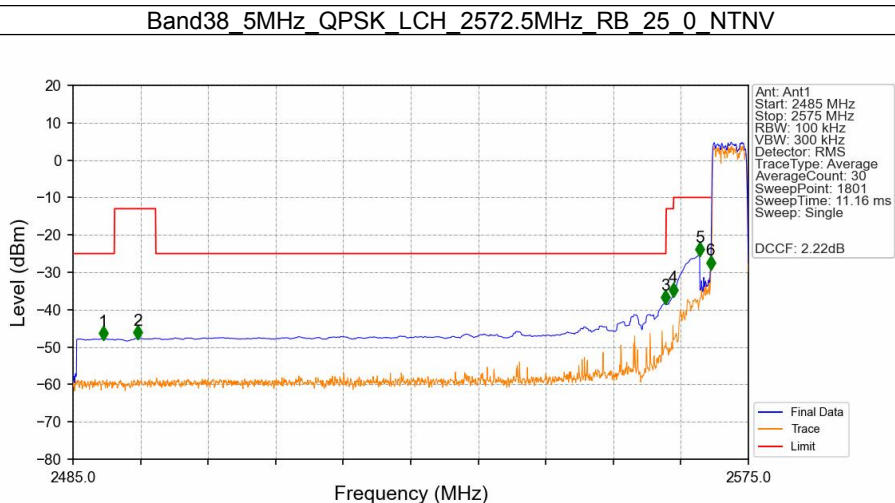


Band38_5MHz_QPSK_LCH_2572.5MHz_RB_1_0_NTNV

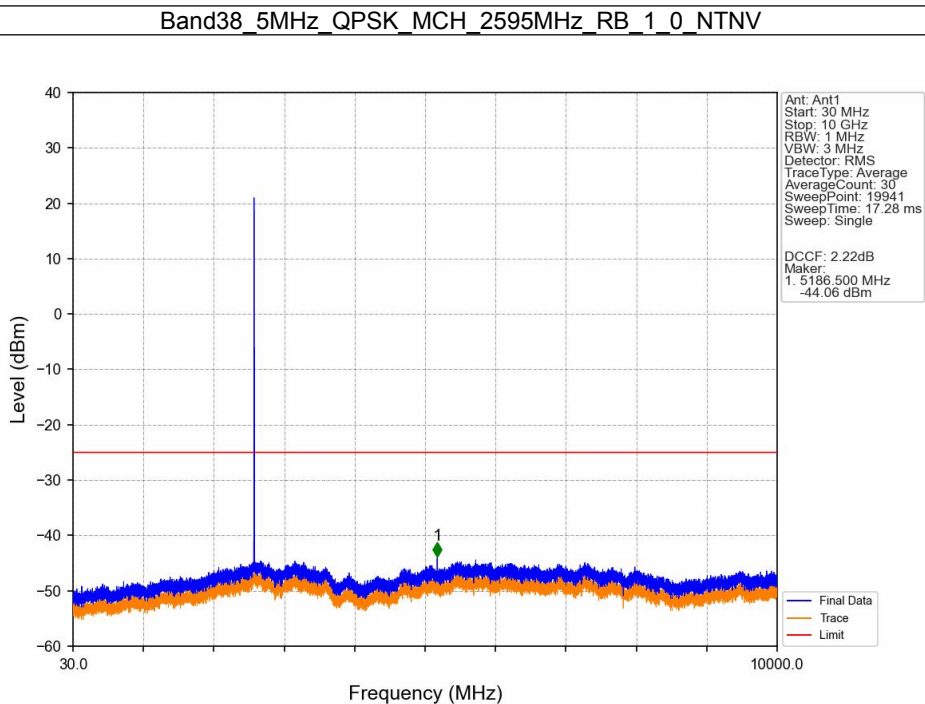


Band38_5MHz_QPSK_LCH_2572.5MHz_RB_1_0_NTNV

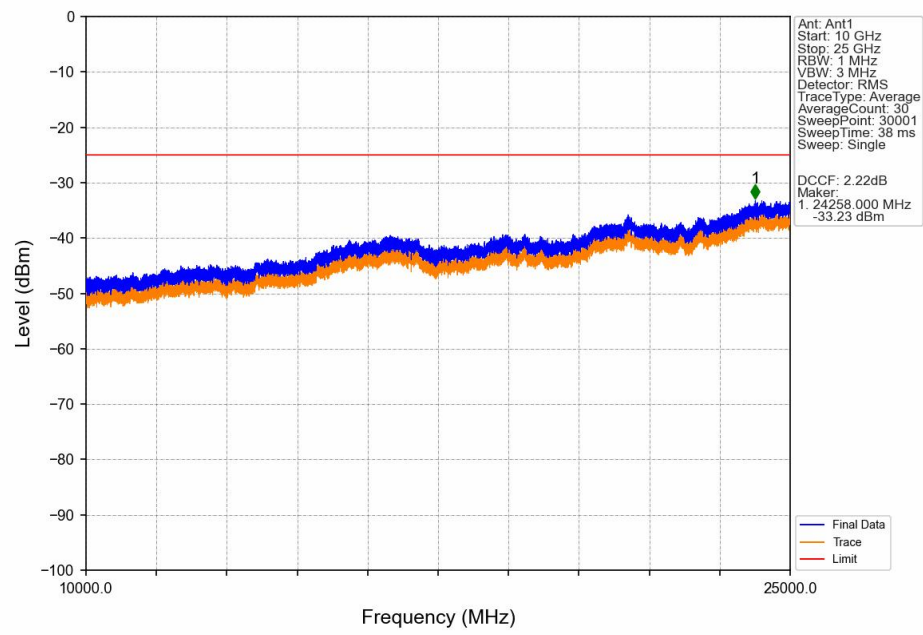




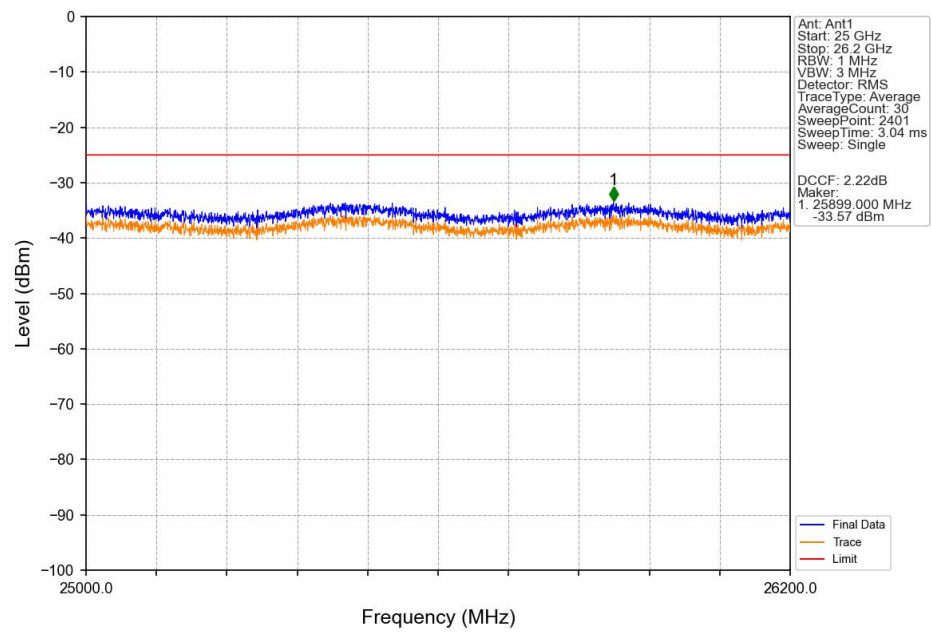
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.000	-47.83	-25	Pass
2490.5	2496	1	CHP	2	2493.600	-47.63	-13	Pass
2496	2564	1	CHP	3	2563.950	-38.18	-25	Pass
2564	2565	1	CHP	4	2565.000	-36.18	-13	Pass
2565	2569	1	CHP	5	2568.500	-25.39	-10	Pass
2569	2570	0.101	CHP	6	2569.950	-28.93	-10	Pass
2570	2575	0.101	CHP	/	/	/	/	/



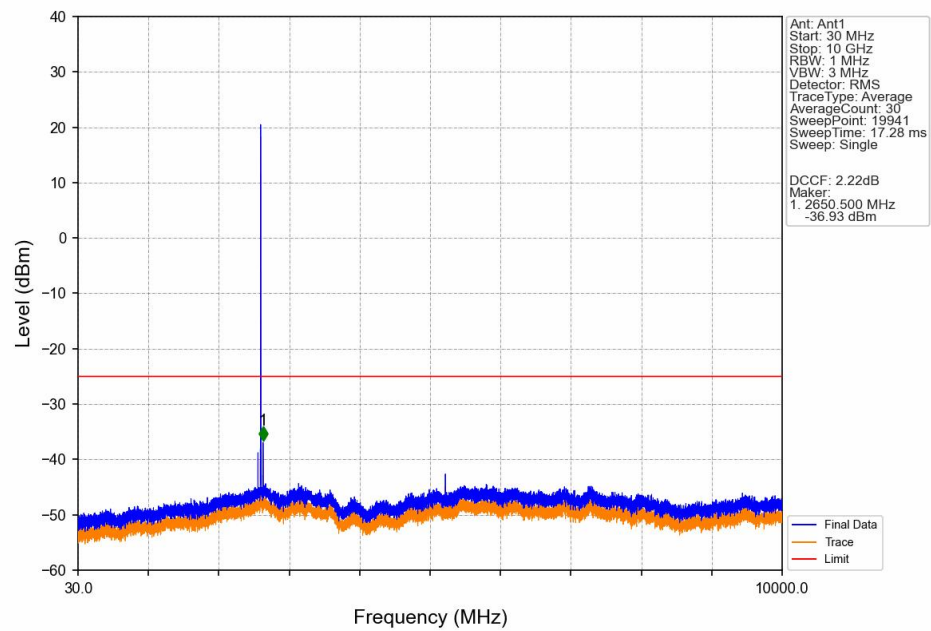
Band38_5MHz_QPSK_MCH_2595MHz_RB_1_0_NTNV



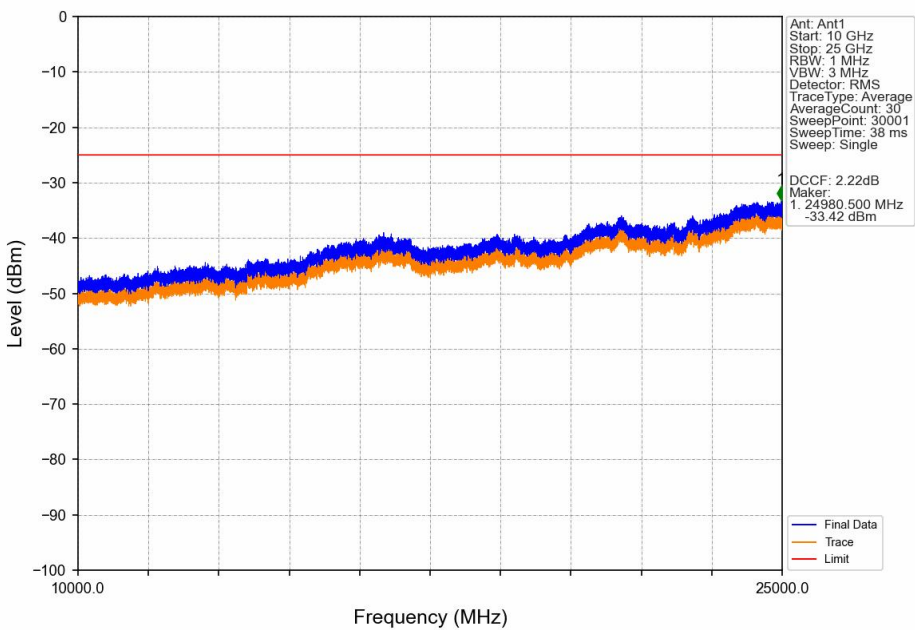
Band38_5MHz_QPSK_MCH_2595MHz_RB_1_0_NTNV



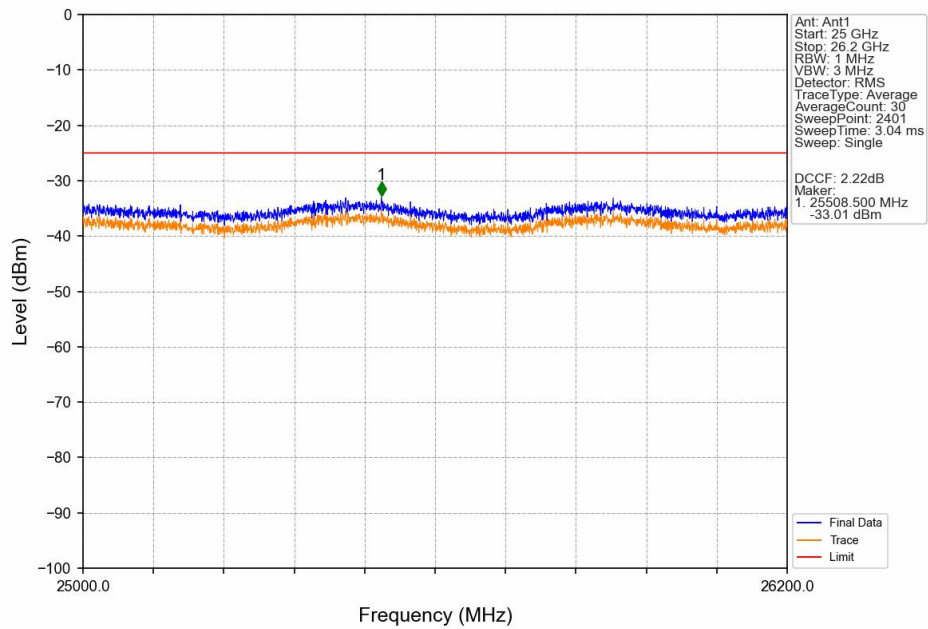
Band38_5MHz_QPSK_HCH_2617.5MHz_RB_1_0_NTNV



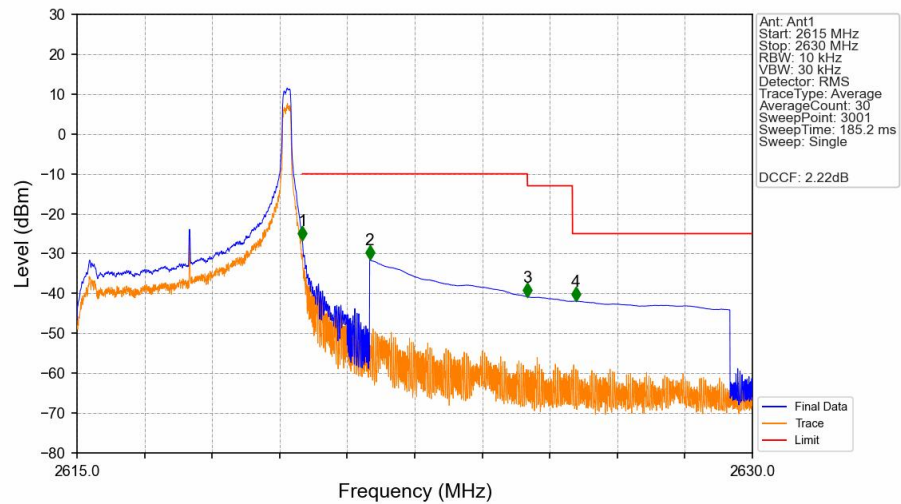
Band38_5MHz_QPSK_HCH_2617.5MHz_RB_1_0_NTNV



Band38_5MHz_QPSK_HCH_2617.5MHz_RB_1_0_NTNV

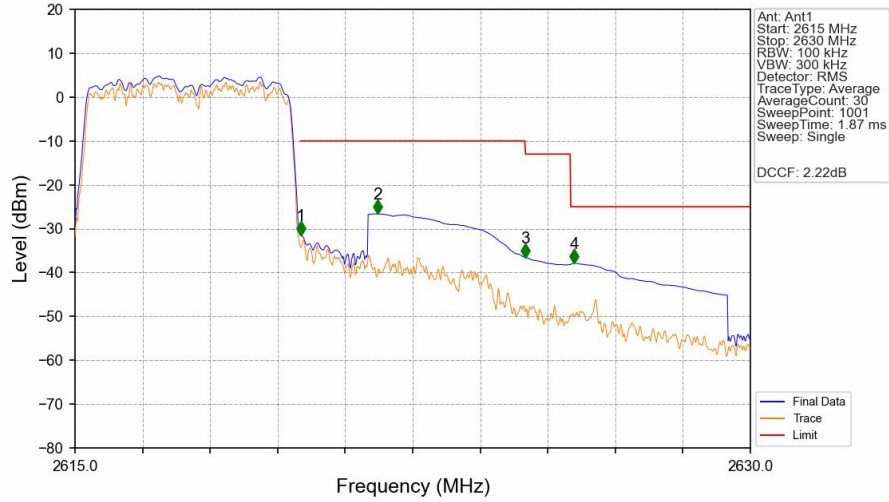


Band38_5MHz_QPSK_HCH_2617.5MHz_RB_1_24_NTNV



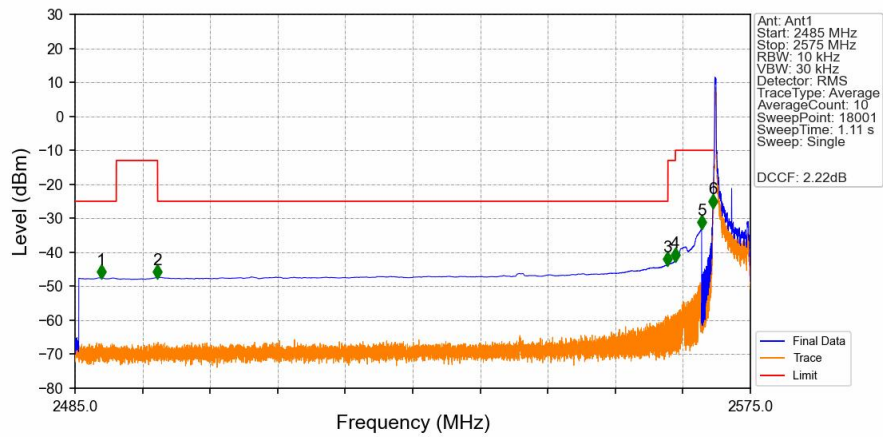
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2615	2620	0.02	CHP	/	/	/	/	/
2620	2621	0.02	CHP	1	2620.005	-26.71	-10	Pass
2621	2625	1	CHP	2	2621.500	-31.54	-10	Pass
2625	2626	1	CHP	3	2625.005	-40.81	-13	Pass
2626	2630	1	CHP	4	2626.075	-41.89	-25	Pass

Band38_5MHz_QPSK_HCH_2617.5MHz_RB_25_0_NTNV



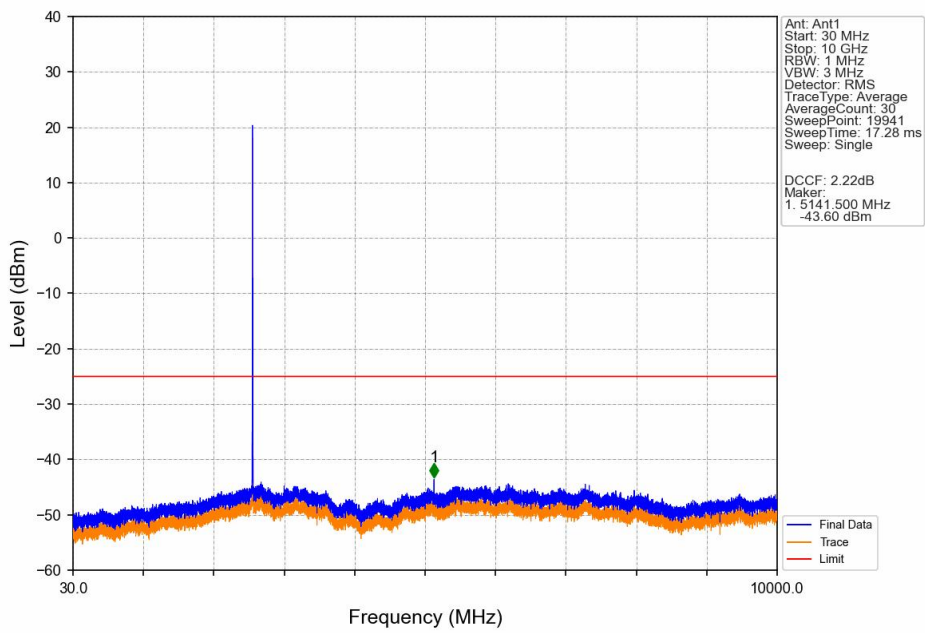
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2615	2620	0.107	CHP	/	/	/	/	/
2620	2621	0.107	CHP	1	2620.010	-31.57	-10	Pass
2621	2625	1	CHP	2	2621.720	-26.64	-10	Pass
2625	2626	1	CHP	3	2625.005	-36.53	-13	Pass
2626	2630	1	CHP	4	2626.085	-37.83	-25	Pass

Band38_5MHz_16QAM_LCH_2572.5MHz_RB_1_0_NTNV

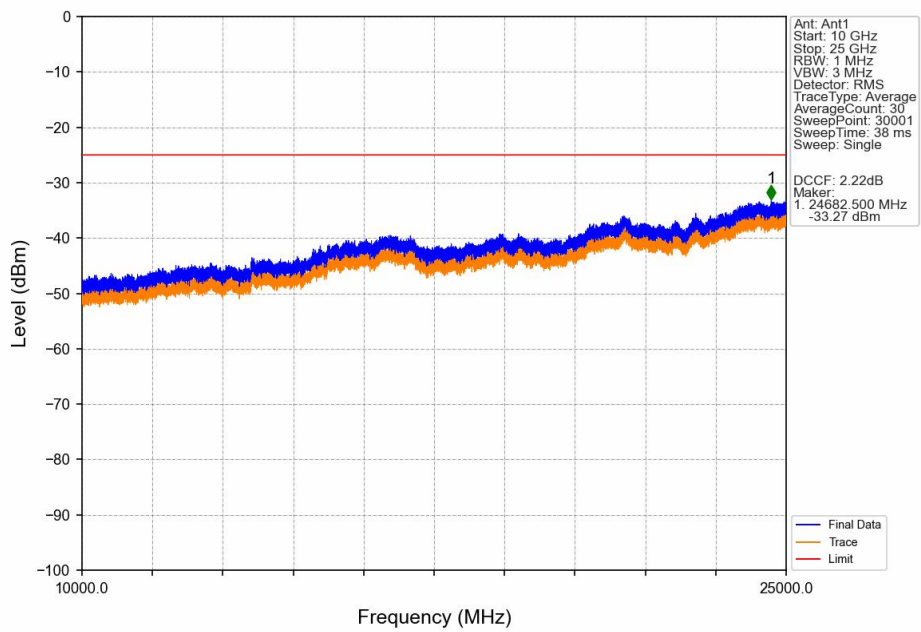


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2488.505	-47.47	-25	Pass
2490.5	2496	1	CHP	2	2495.975	-47.38	-13	Pass
2496	2564	1	CHP	3	2563.955	-43.70	-25	Pass
2564	2565	1	CHP	4	2565.000	-42.58	-13	Pass
2565	2569	1	CHP	5	2568.500	-32.92	-10	Pass
2569	2570	0.02	CHP	6	2569.995	-26.68	-10	Pass
2570	2575	0.02	CHP	/	/	/	/	/

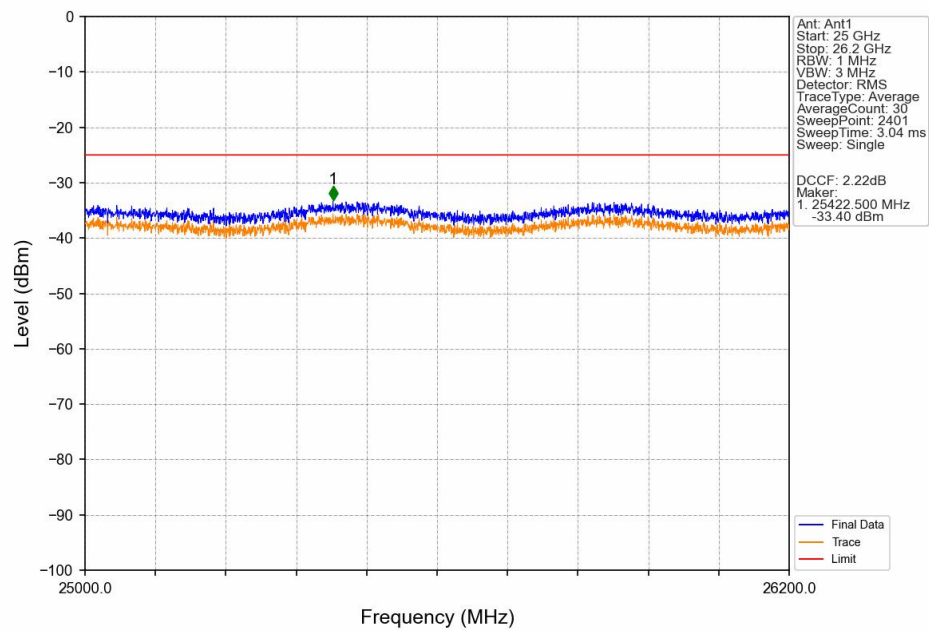
Band38_5MHz_16QAM_LCH_2572.5MHz_RB_1_0_NTNV



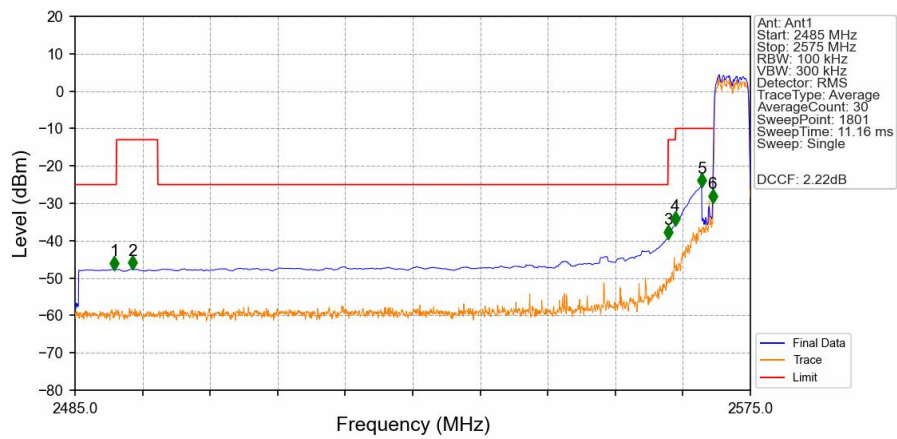
Band38_5MHz_16QAM_LCH_2572.5MHz_RB_1_0_NTNV



Band38_5MHz_16QAM_LCH_2572.5MHz_RB_1_0_NTNV

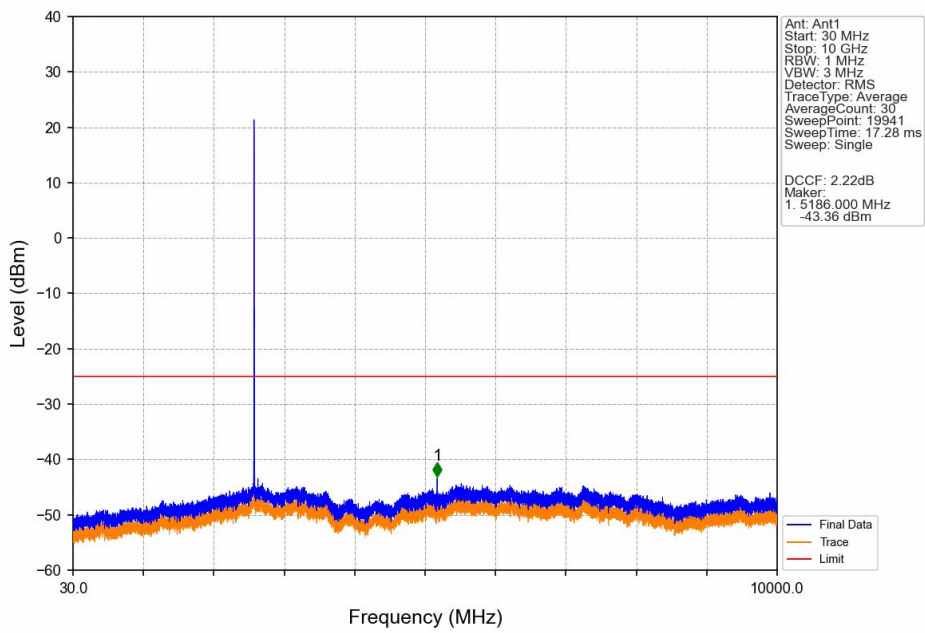


Band38_5MHz_16QAM_LCH_2572.5MHz_RB_25_0_NTNV

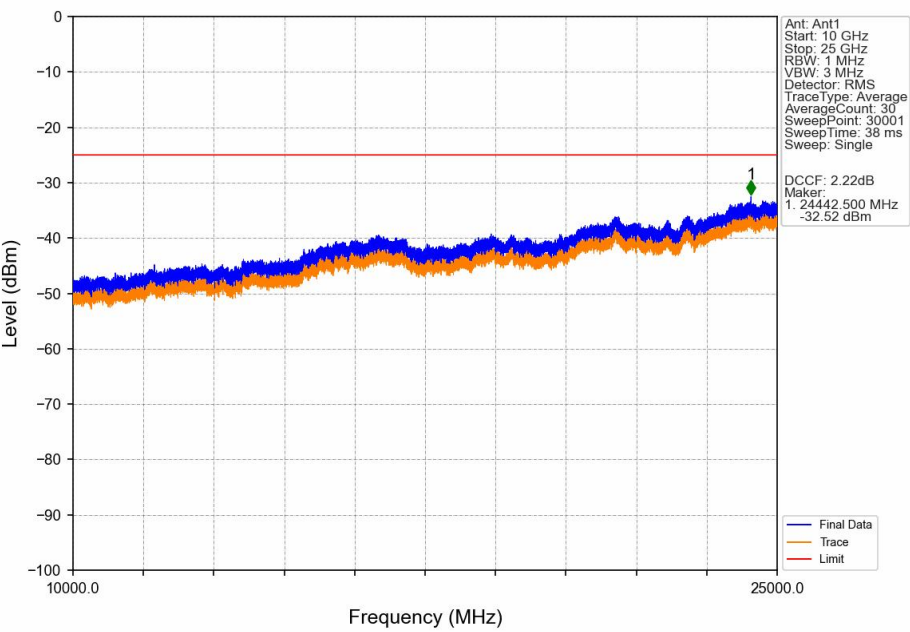


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.250	-47.52	-25	Pass
2490.5	2496	1	CHP	2	2492.700	-47.46	-13	Pass
2496	2564	1	CHP	3	2564.000	-39.20	-25	Pass
2564	2565	1	CHP	4	2565.000	-35.56	-13	Pass
2565	2569	1	CHP	5	2568.500	-25.49	-10	Pass
2569	2570	0.101	CHP	6	2569.950	-29.61	-10	Pass
2570	2575	0.101	CHP	/	/	/	/	/

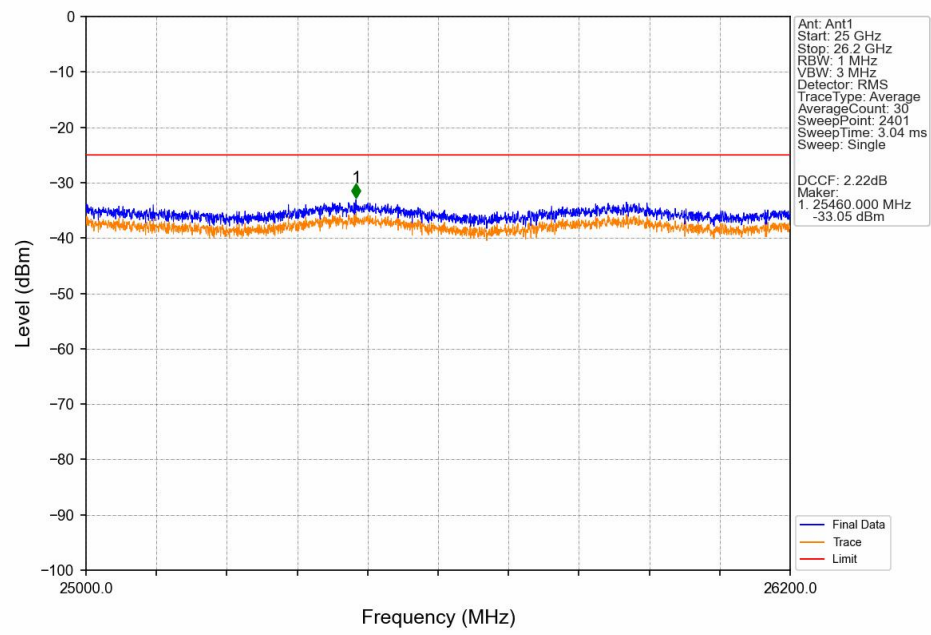
Band38_5MHz_16QAM_MCH_2595MHz_RB_1_0_NTNV



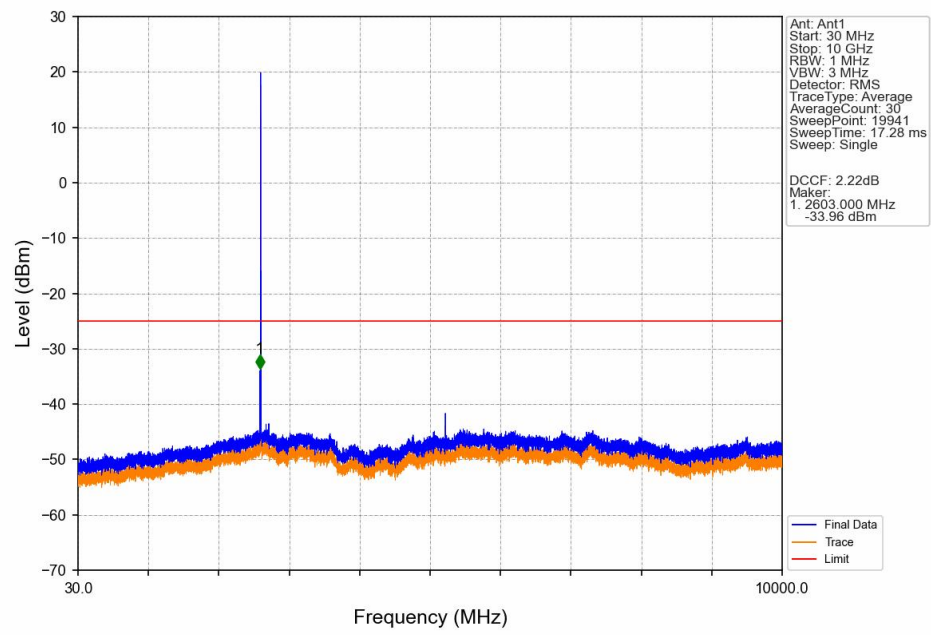
Band38_5MHz_16QAM_MCH_2595MHz_RB_1_0_NTNV



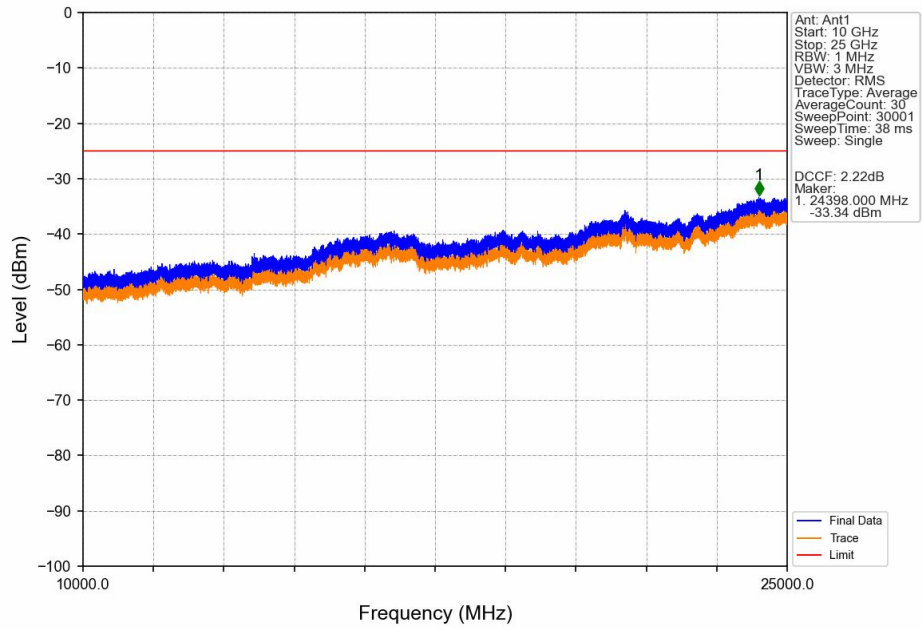
Band38_5MHz_16QAM_MCH_2595MHz_RB_1_0_NTNV



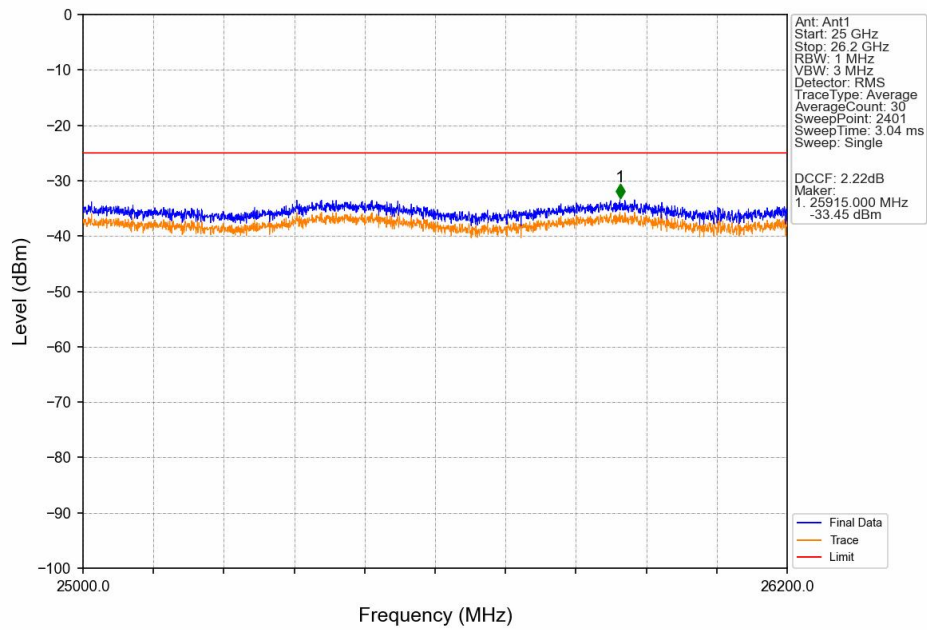
Band38_5MHz_16QAM_HCH_2617.5MHz_RB_1_0_NTNV



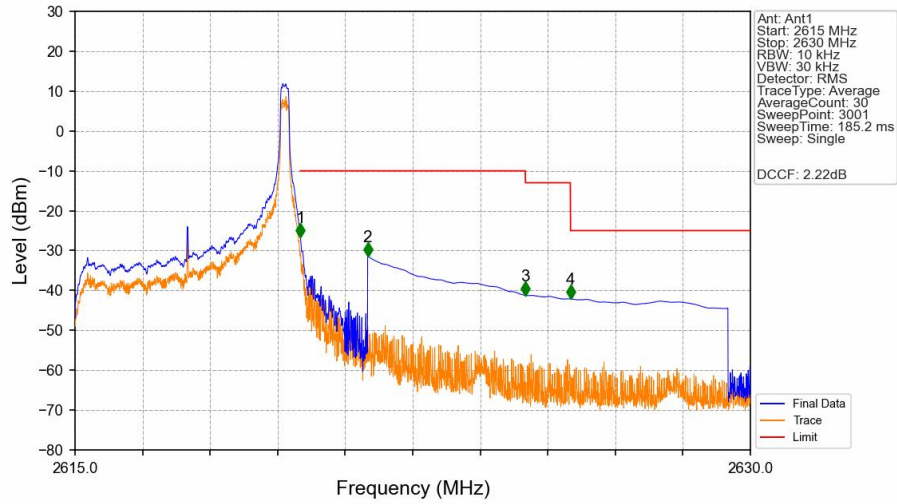
Band38_5MHz_16QAM_HCH_2617.5MHz_RB_1_0_NTNV



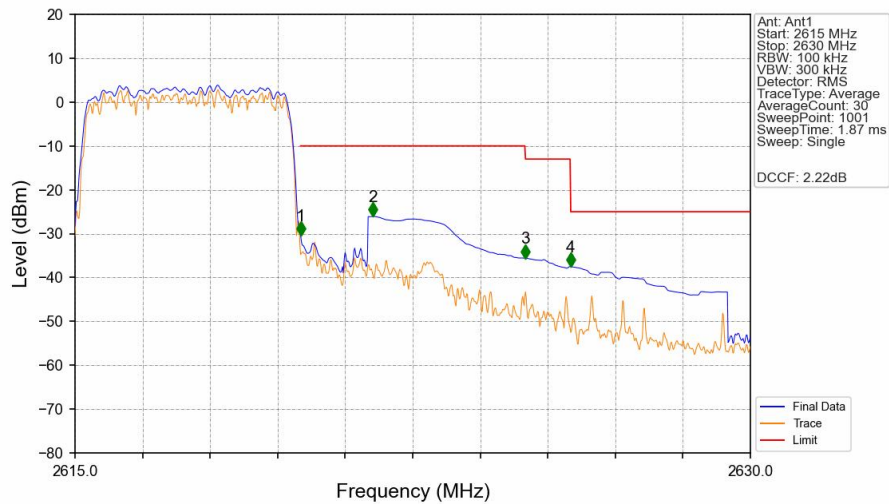
Band38_5MHz_16QAM_HCH_2617.5MHz_RB_1_0_NTNV



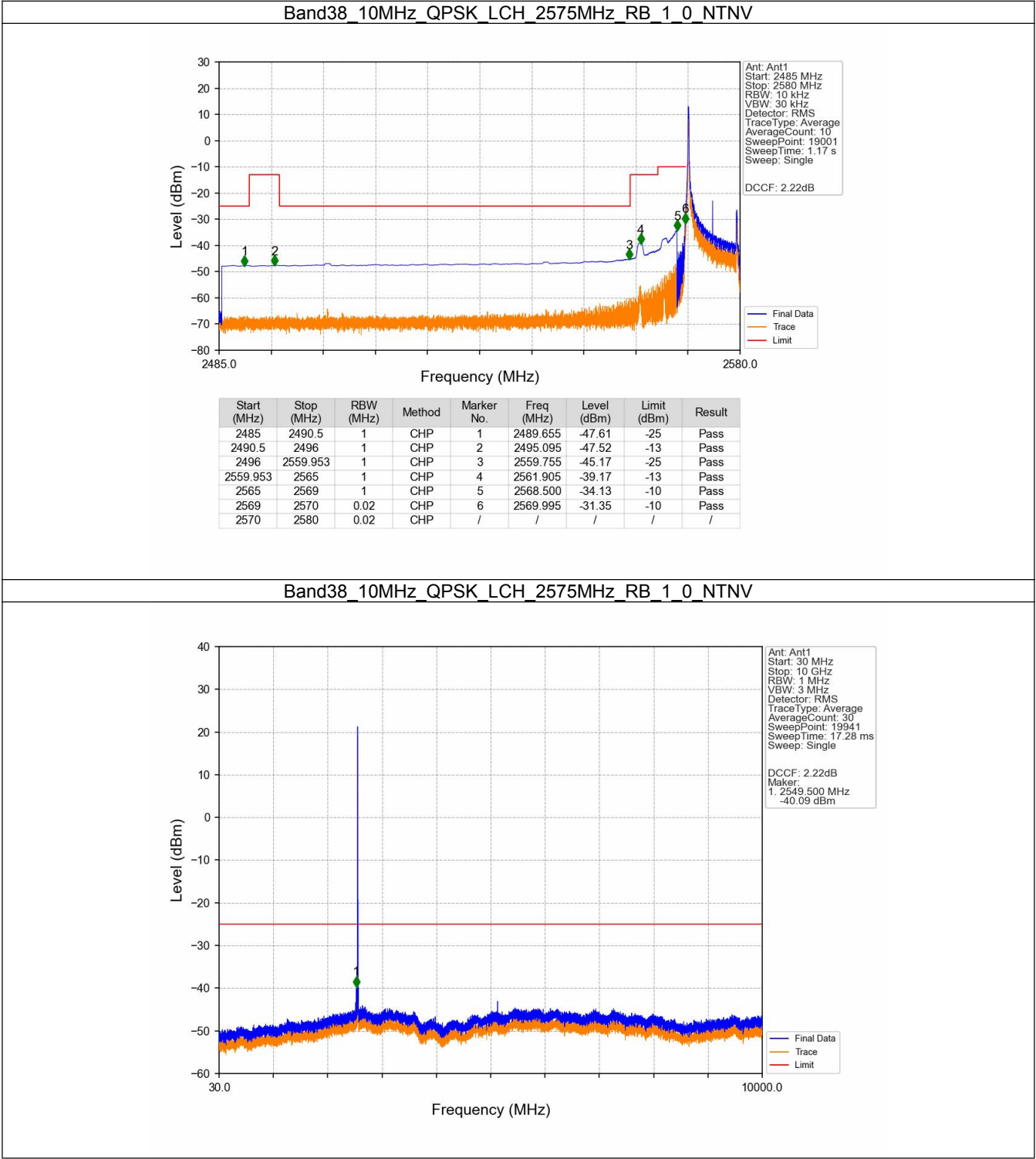
Band38_5MHz_16QAM_HCH_2617.5MHz_RB_1_24_NTNV



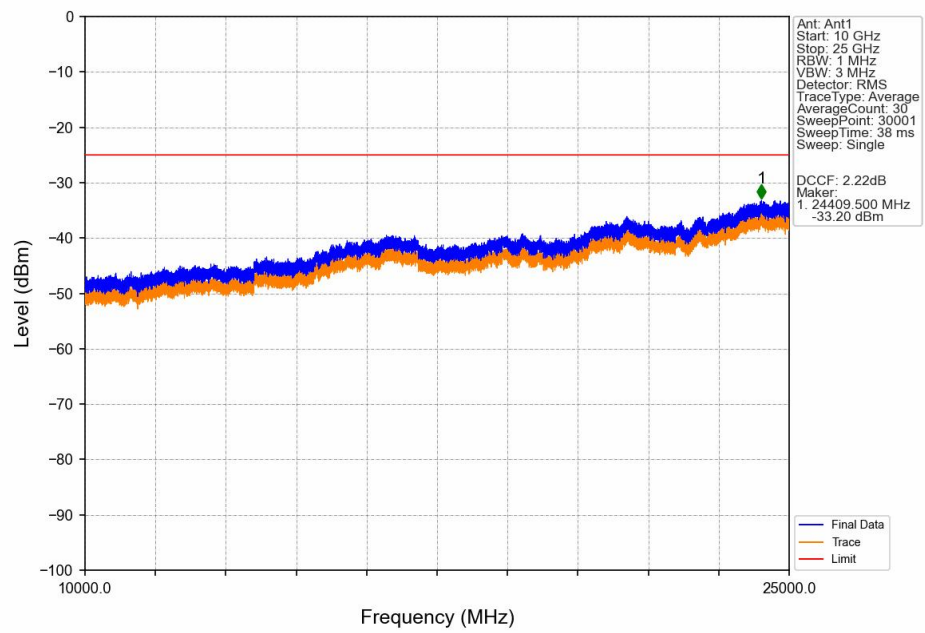
Band38_5MHz_16QAM_HCH_2617.5MHz_RB_25_0_NTNV



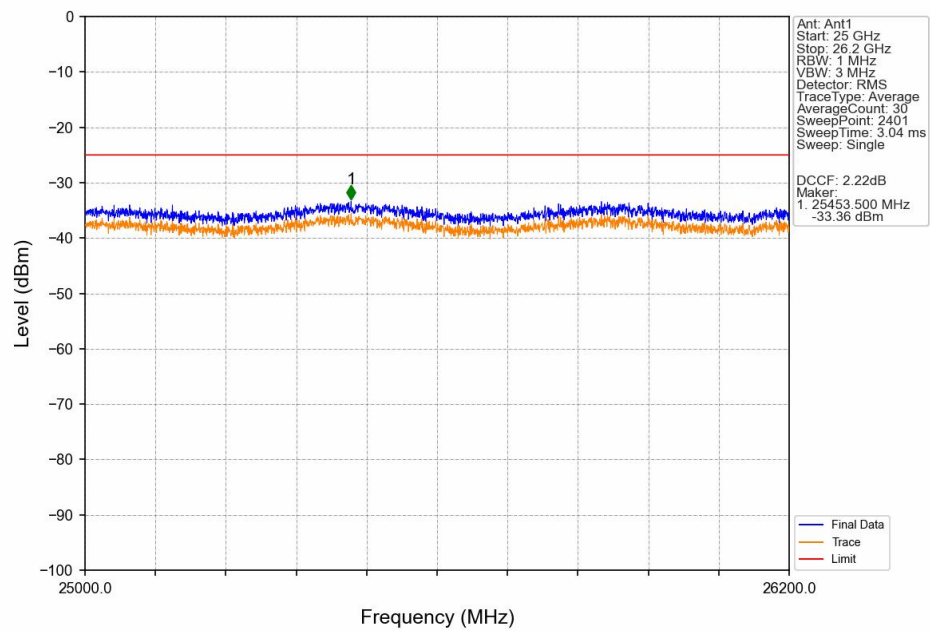
5.2.2 B38_10MHz



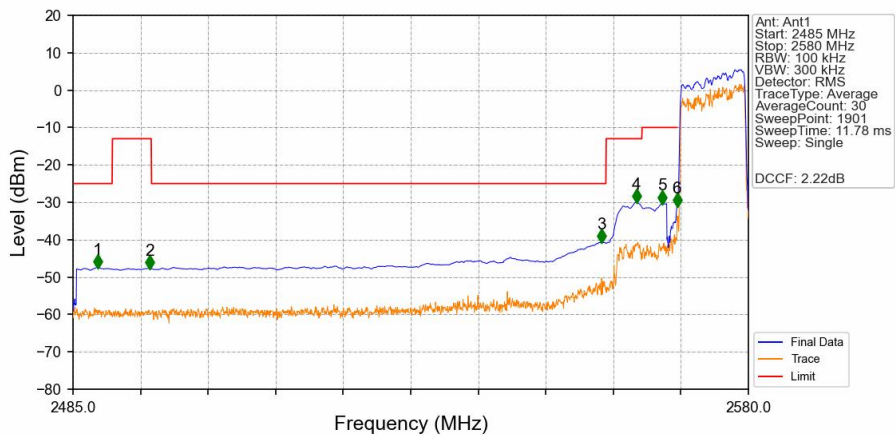
Band38_10MHz_QPSK_LCH_2575MHz_RB_1_0_NTNV



Band38_10MHz_QPSK_LCH_2575MHz_RB_1_0_NTNV

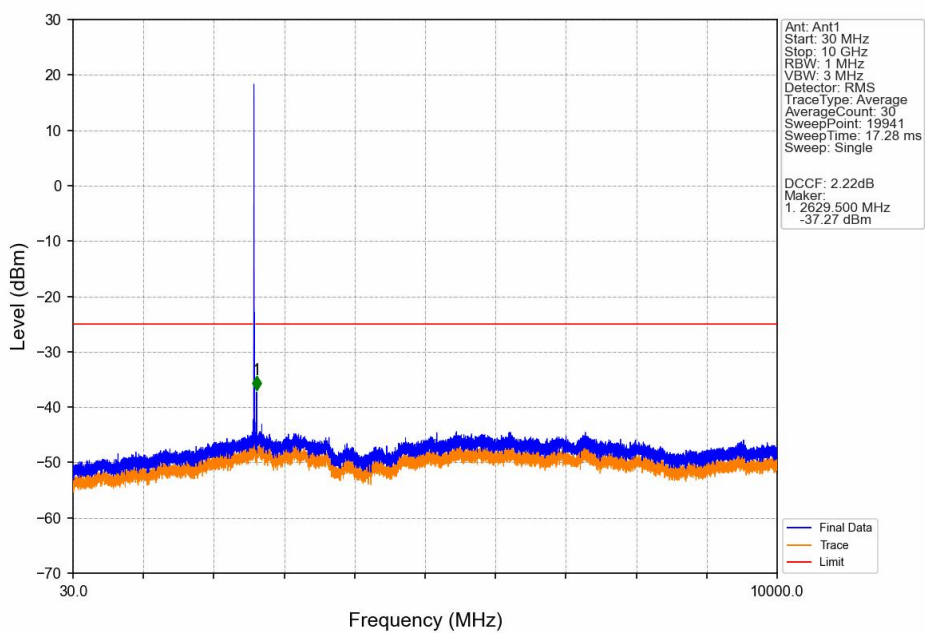


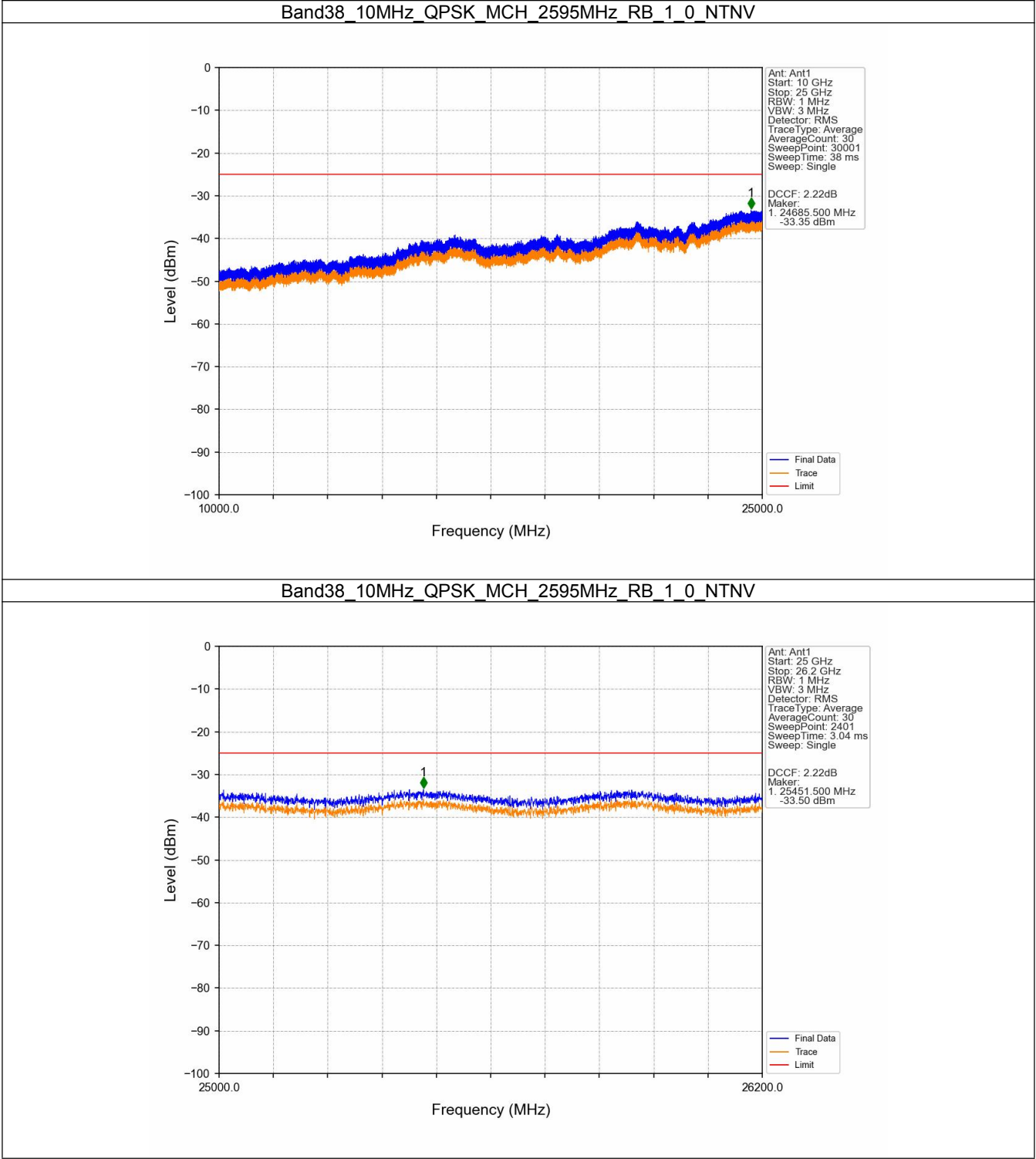
Band38_10MHz_QPSK_LCH_2575MHz_RB_50_0_NTNV



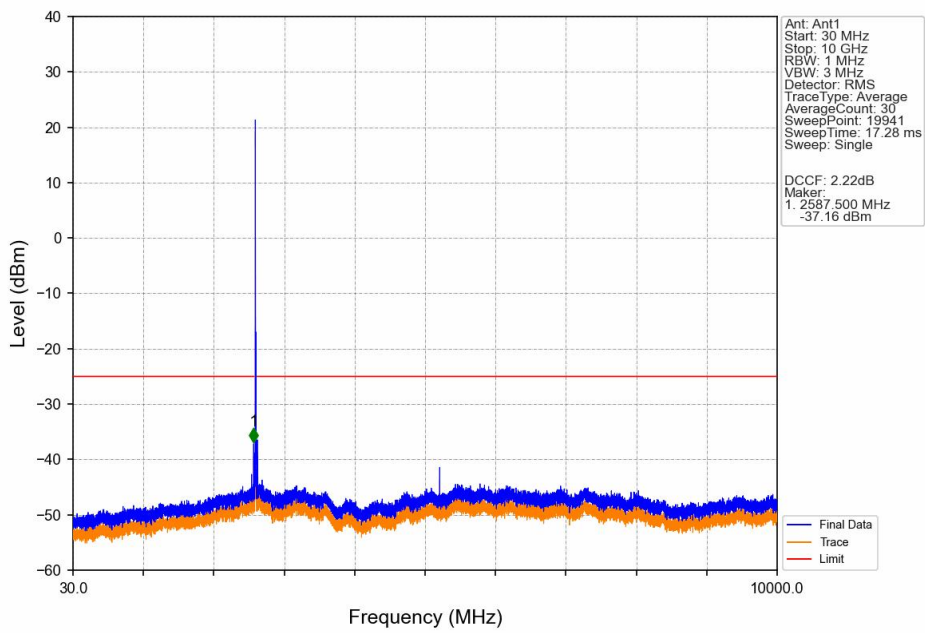
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2488.450	-47.39	-25	Pass
2490.5	2496	1	CHP	2	2495.750	-47.61	-13	Pass
2496	2559.953	1	CHP	3	2559.350	-40.56	-25	Pass
2559.953	2565	1	CHP	4	2564.250	-29.84	-13	Pass
2565	2569	1	CHP	5	2567.850	-30.25	-10	Pass
2569	2570	0.201	CHP	6	2569.950	-30.98	-10	Pass
2570	2580	0.201	CHP	/	/	/	/	/

Band38_10MHz_QPSK_MCH_2595MHz_RB_1_0_NTNV

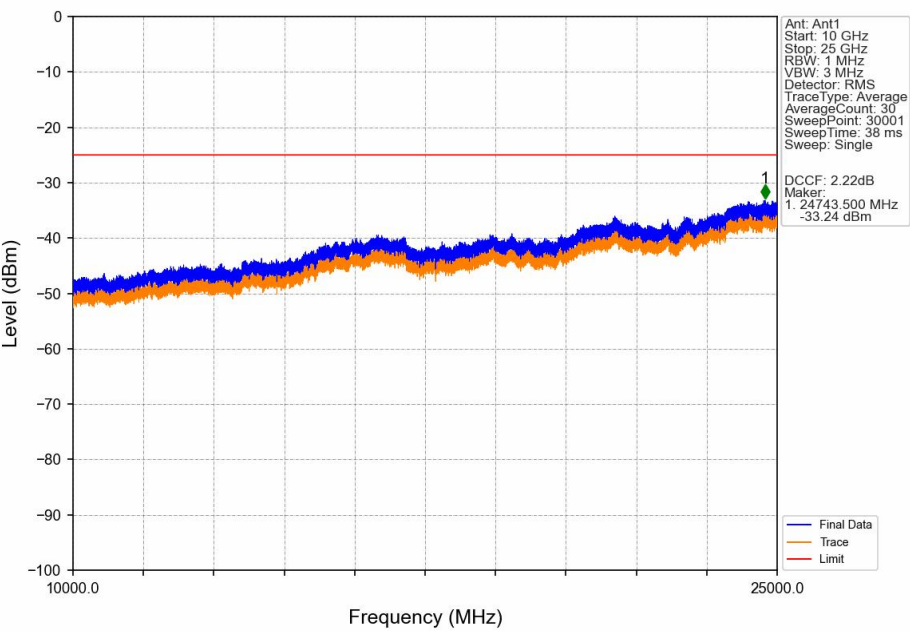




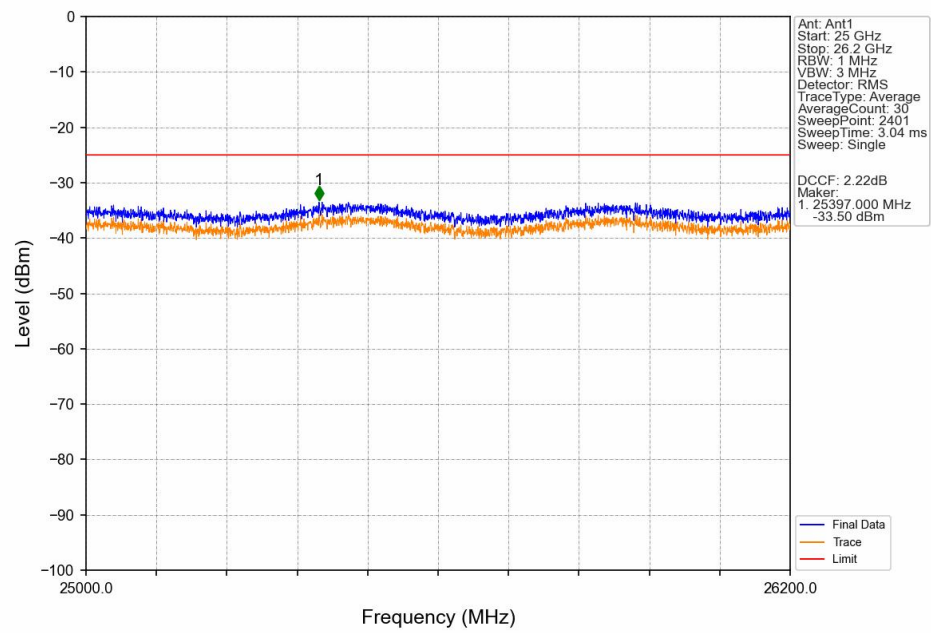
Band38_10MHz_QPSK_HCH_2615MHz_RB_1_0_NTNV



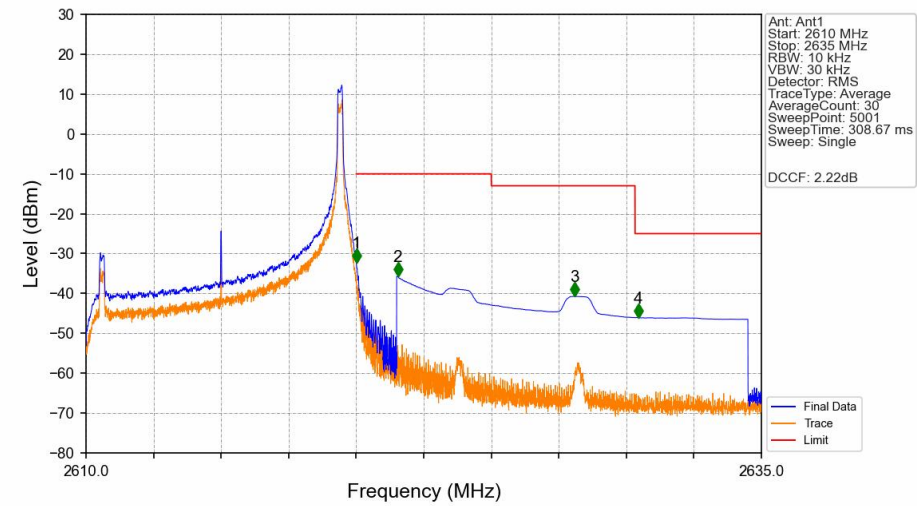
Band38_10MHz_QPSK_HCH_2615MHz_RB_1_0_NTNV



Band38_10MHz_QPSK_HCH_2615MHz_RB_1_0_NTNV

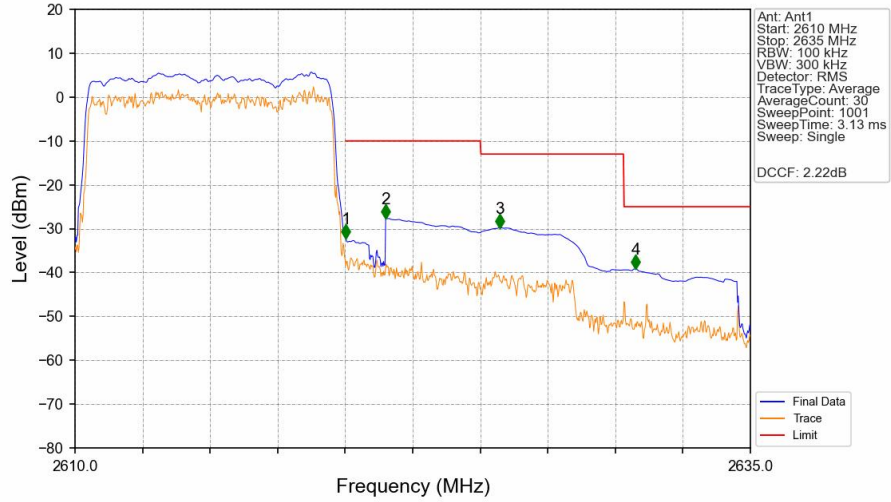


Band38_10MHz_QPSK_HCH_2615MHz_RB_1_49_NTNV



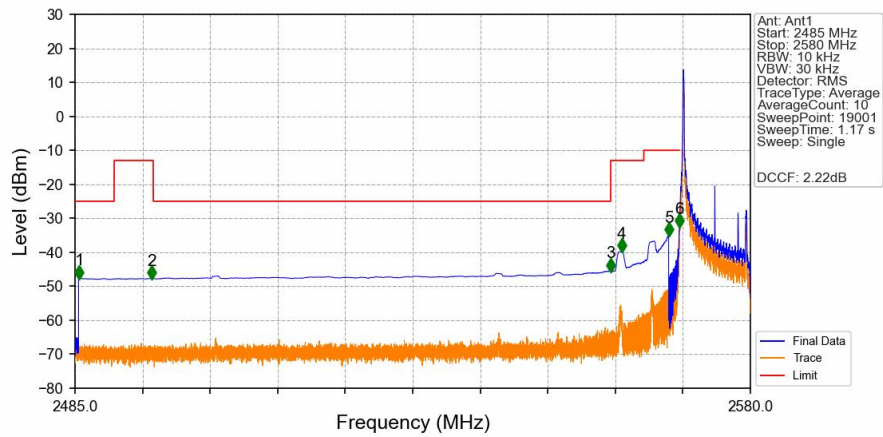
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2610	2620	0.02	CHP	/	/	/	/	/
2620	2621	0.02	CHP	1	2620.005	-32.35	-10	Pass
2621	2625	1	CHP	2	2621.540	-35.72	-10	Pass
2625	2630.323	1	CHP	3	2628.090	-40.73	-13	Pass
2630.323	2635	1	CHP	4	2630.445	-46.03	-25	Pass

Band38_10MHz_QPSK_HCH_2615MHz_RB_50_0_NTNV



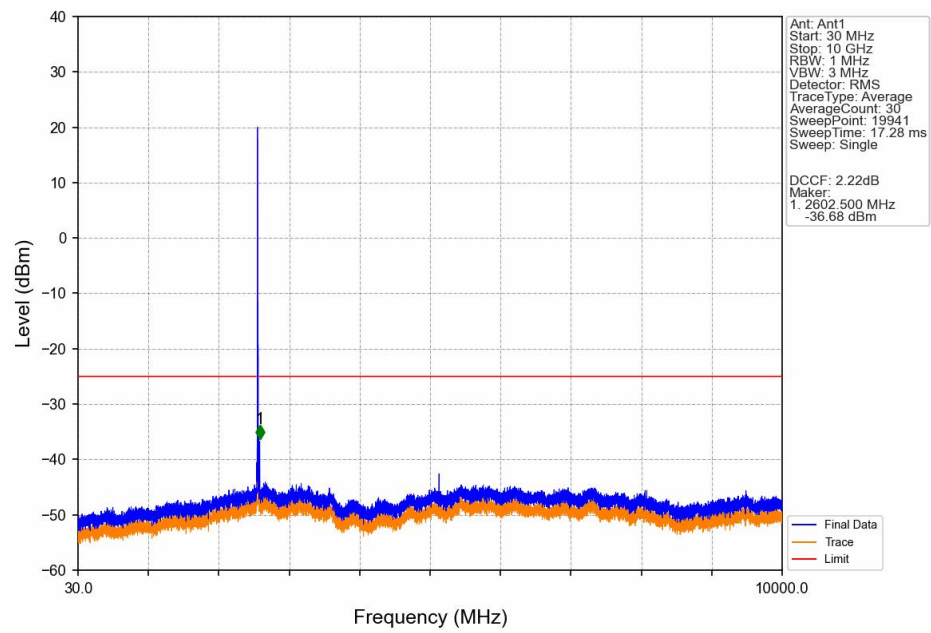
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2610	2620	0.206	CHP	/	/	/	/	/
2620	2621	0.206	CHP	1	2620.025	-32.24	-10	Pass
2621	2625	1	CHP	2	2621.500	-27.64	-10	Pass
2625	2630.323	1	CHP	3	2625.725	-29.80	-13	Pass
2630.323	2635	1	CHP	4	2630.750	-39.19	-25	Pass

Band38_10MHz_16QAM_LCH_2575MHz_RB_1_0_NTNV

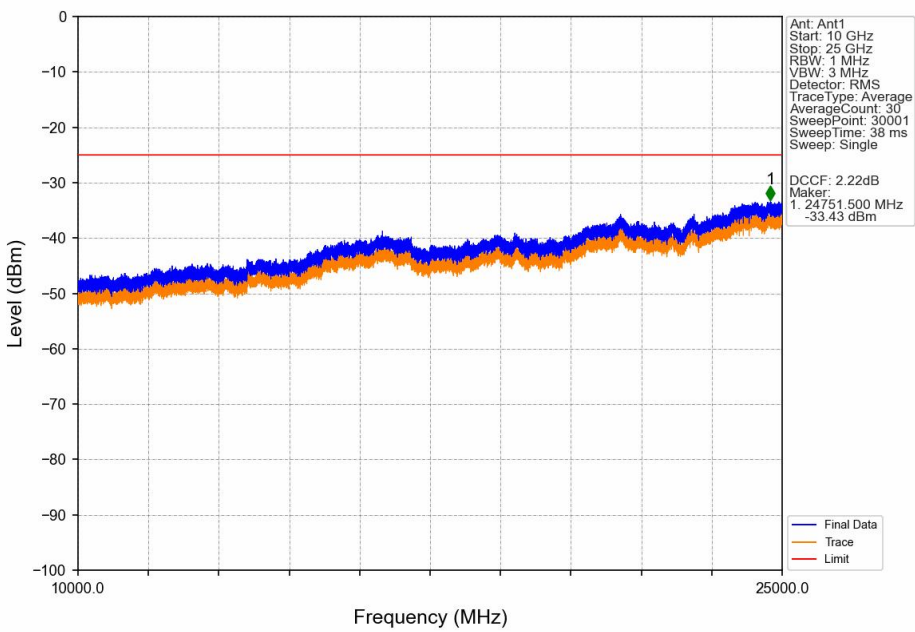


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2485.605	-47.61	-25	Pass
2490.5	2496	1	CHP	2	2495.790	-47.63	-13	Pass
2496	2560.34	1	CHP	3	2560.300	-45.49	-25	Pass
2560.34	2565	1	CHP	4	2561.910	-39.76	-13	Pass
2565	2569	1	CHP	5	2568.490	-35.04	-10	Pass
2569	2570	0.02	CHP	6	2569.995	-32.41	-10	Pass
2570	2580	0.02	CHP	/	/	/	/	/

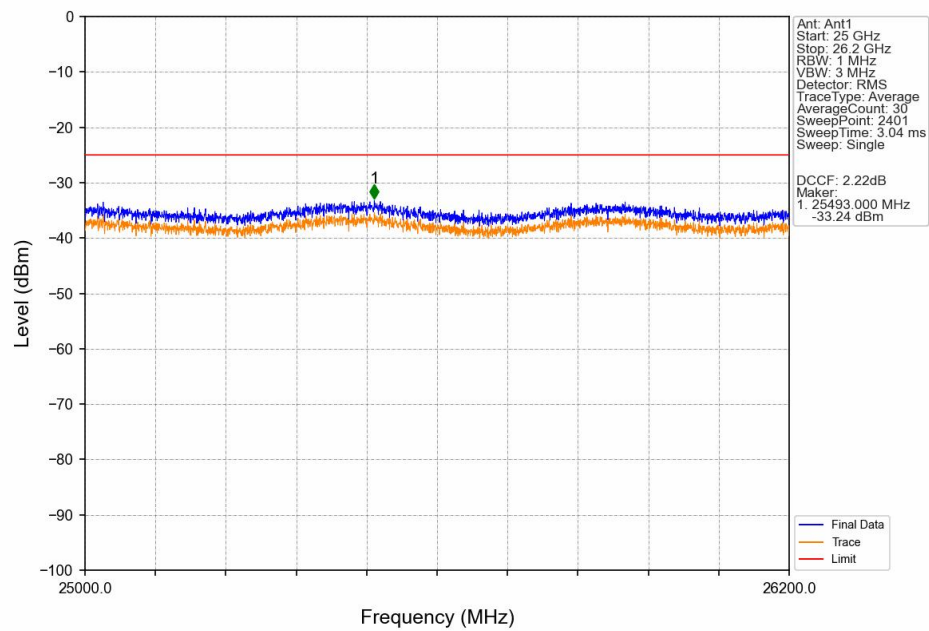
Band38_10MHz_16QAM_LCH_2575MHz_RB_1_0_NTNV



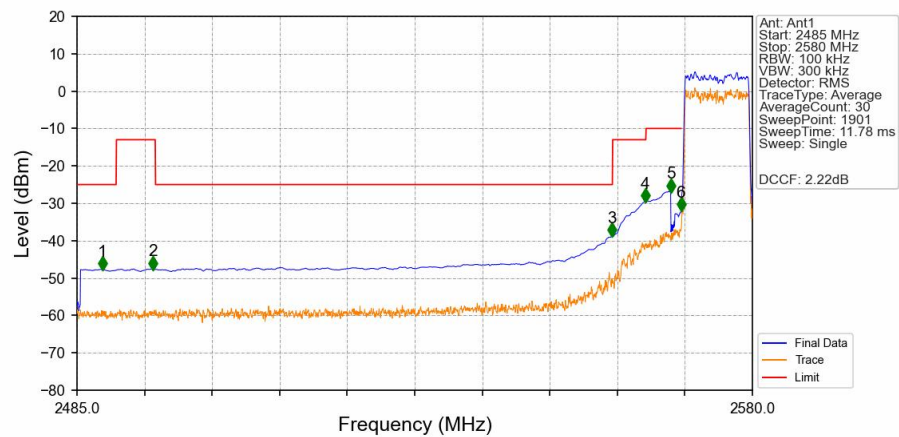
Band38_10MHz_16QAM_LCH_2575MHz_RB_1_0_NTNV



Band38_10MHz_16QAM_LCH_2575MHz_RB_1_0_NTNV

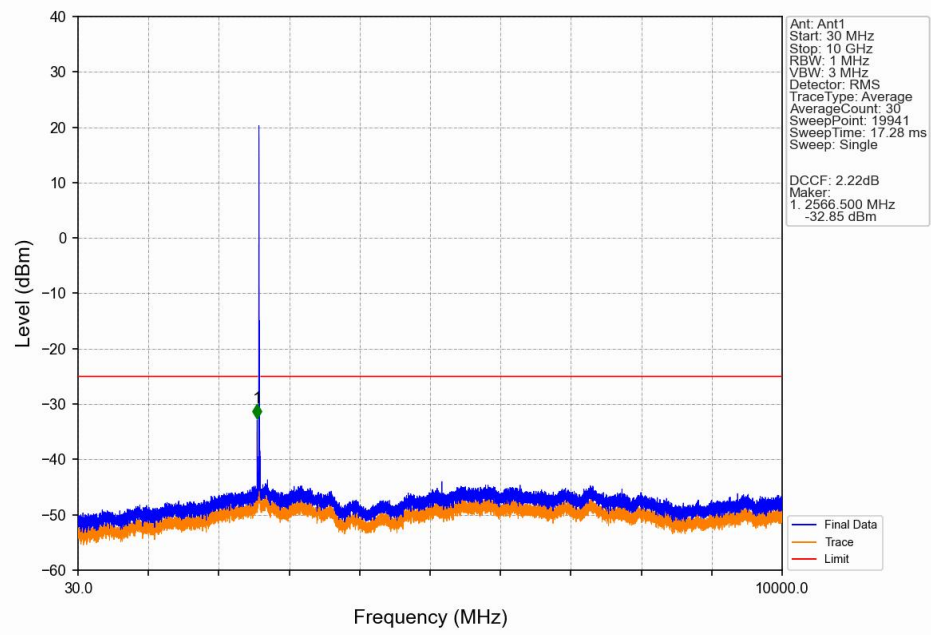


Band38_10MHz_16QAM_LCH_2575MHz_RB_50_0_NTNV

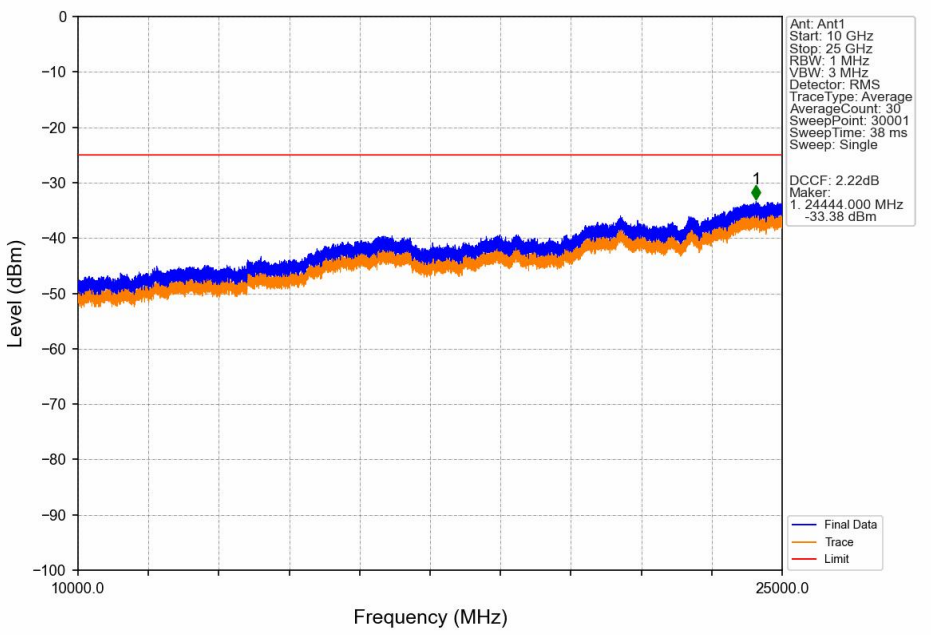


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2488.550	-47.65	-25	Pass
2490.5	2496	1	CHP	2	2495.650	-47.51	-13	Pass
2496	2560.34	1	CHP	3	2560.250	-38.65	-25	Pass
2560.34	2565	1	CHP	4	2564.950	-29.51	-13	Pass
2565	2569	1	CHP	5	2568.500	-26.81	-10	Pass
2569	2570	0.193	CHP	6	2569.950	-31.87	-10	Pass
2570	2580	0.193	CHP	/	/	/	/	/

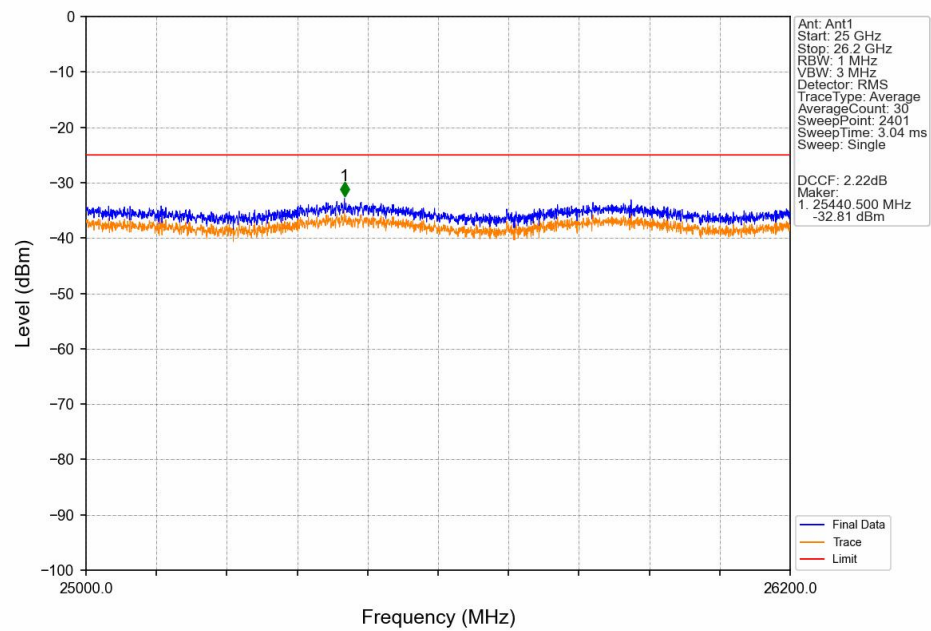
Band38_10MHz_16QAM_MCH_2595MHz_RB_1_0_NTNV



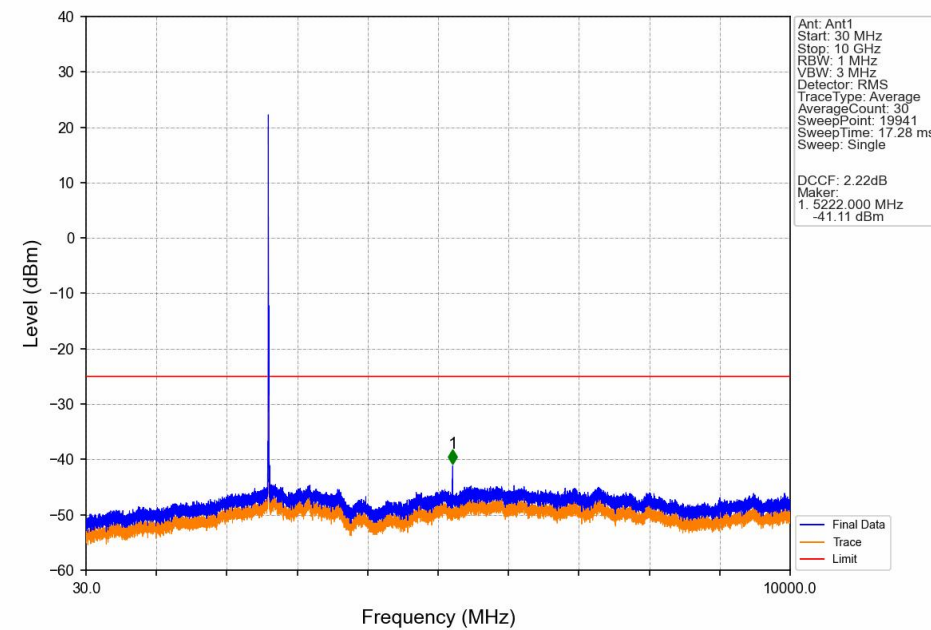
Band38_10MHz_16QAM_MCH_2595MHz_RB_1_0_NTNV



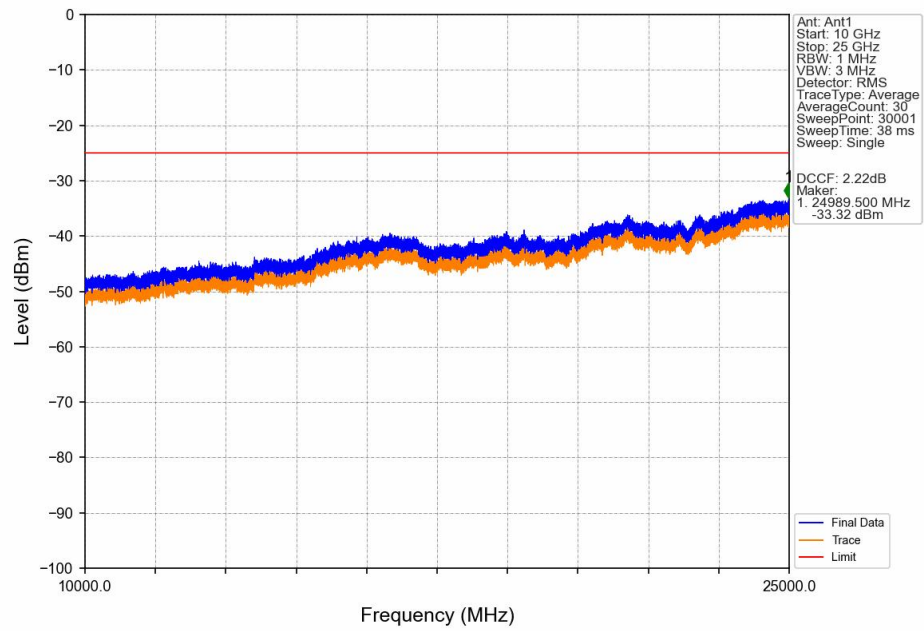
Band38_10MHz_16QAM_MCH_2595MHz_RB_1_0_NTNV



Band38_10MHz_16QAM_HCH_2615MHz_RB_1_0_NTNV



Band38_10MHz_16QAM_HCH_2615MHz_RB_1_0_NTNV



Band38_10MHz_16QAM_HCH_2615MHz_RB_1_0_NTNV

