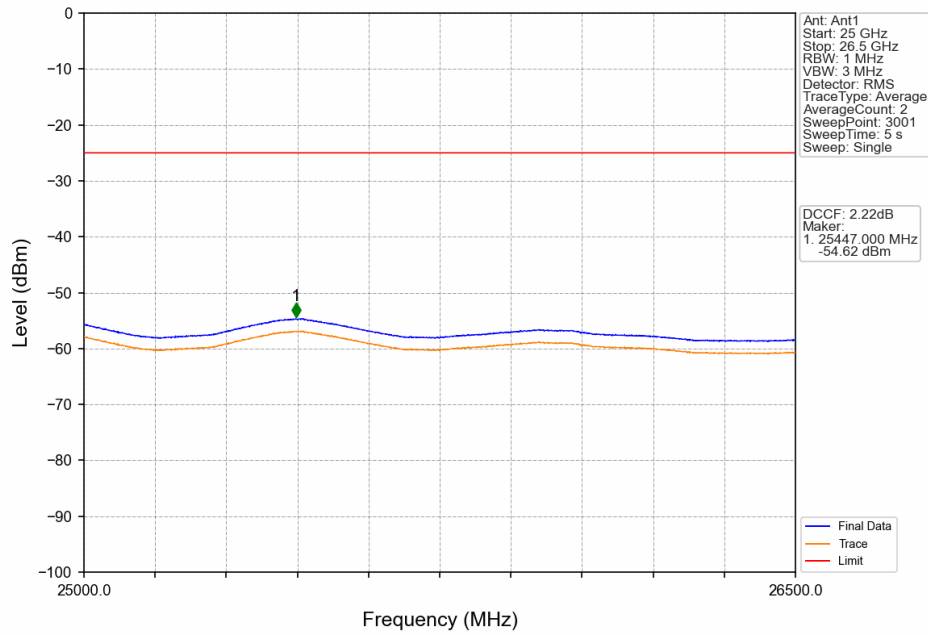
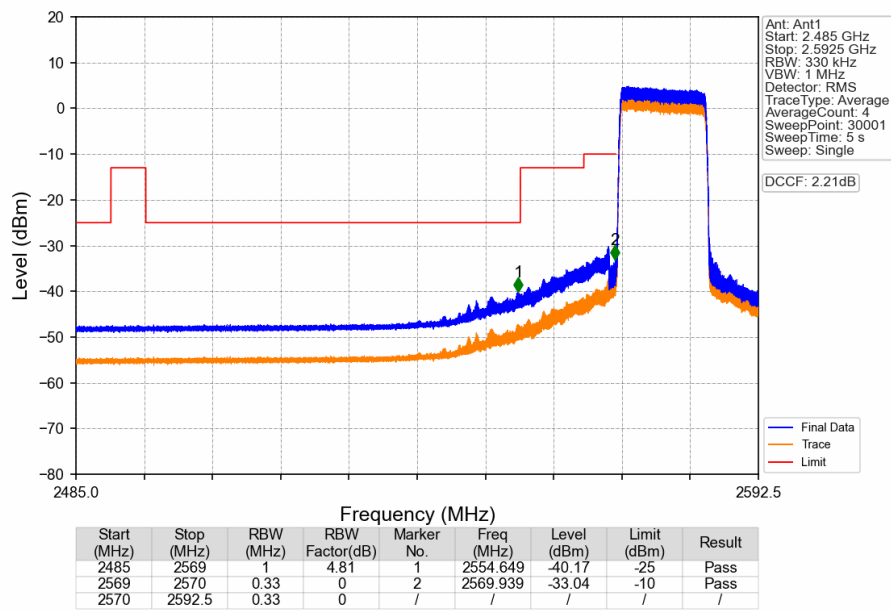


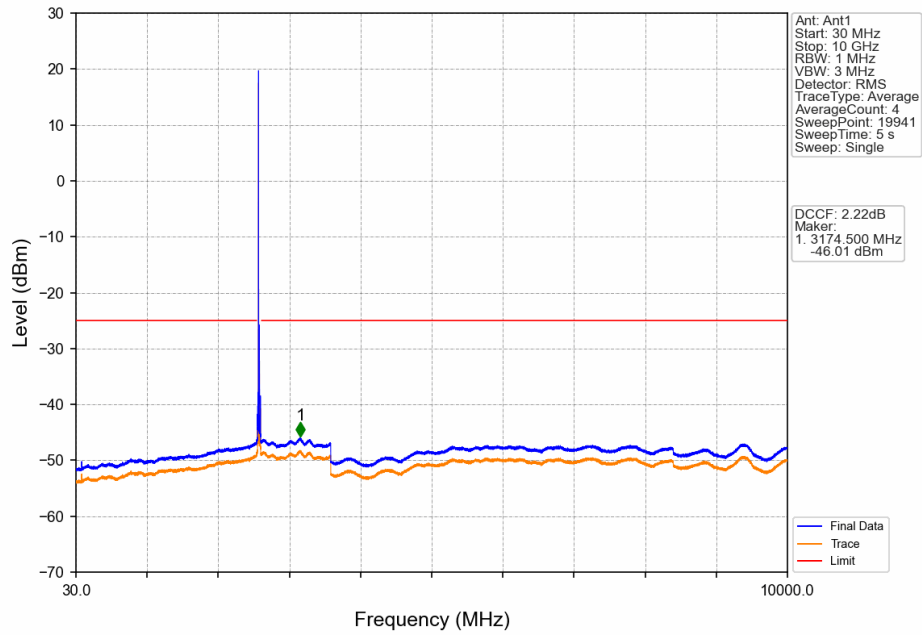
Band38_15MHz_16QAM_LCH_2577.5MHz_RB_1_0_NTNV



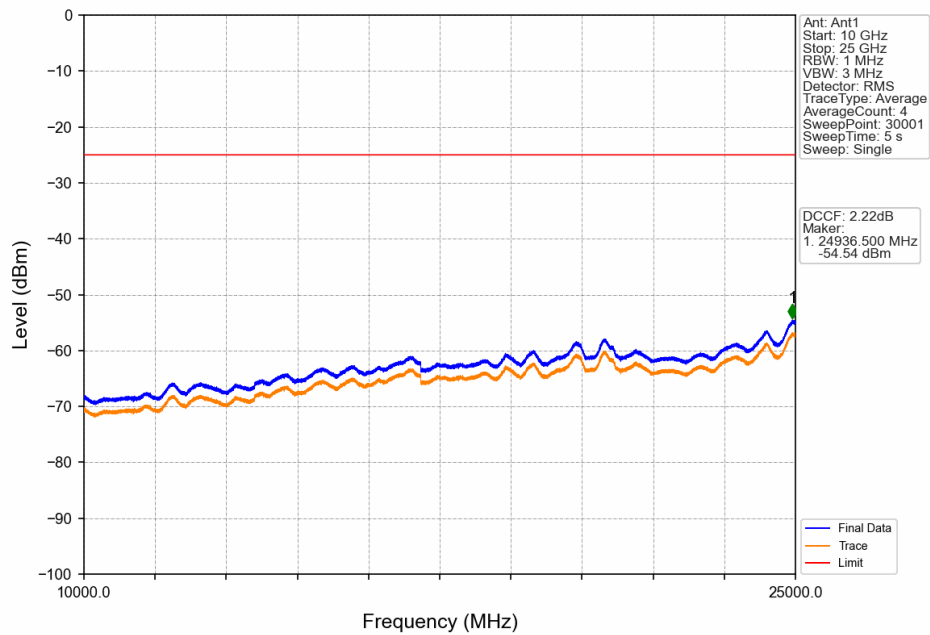
Band38_15MHz_16QAM_LCH_2577.5MHz_RB_75_0_NTNV



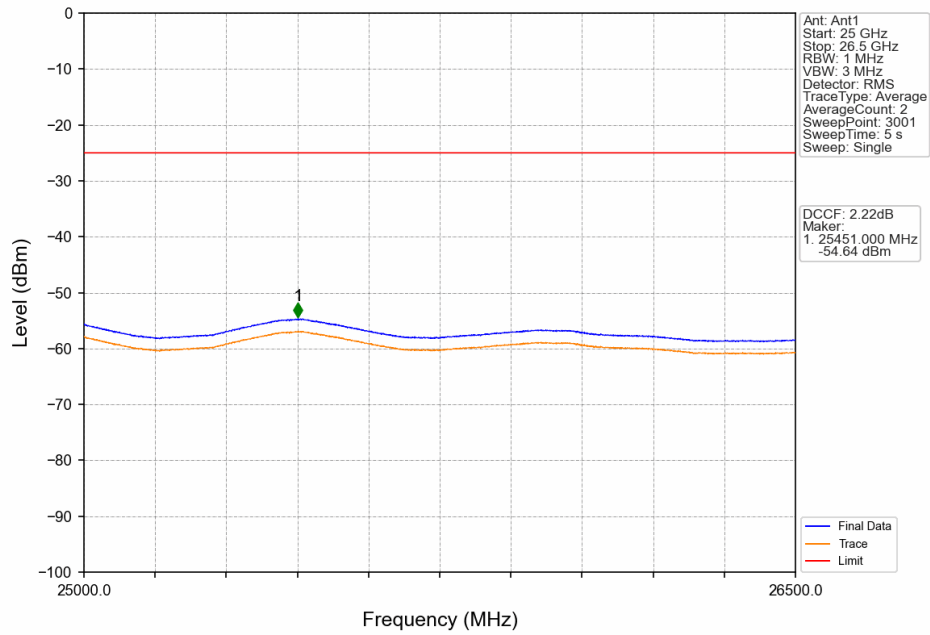
Band38_15MHz_16QAM_MCH_2595MHz_RB_1_0_NTNV



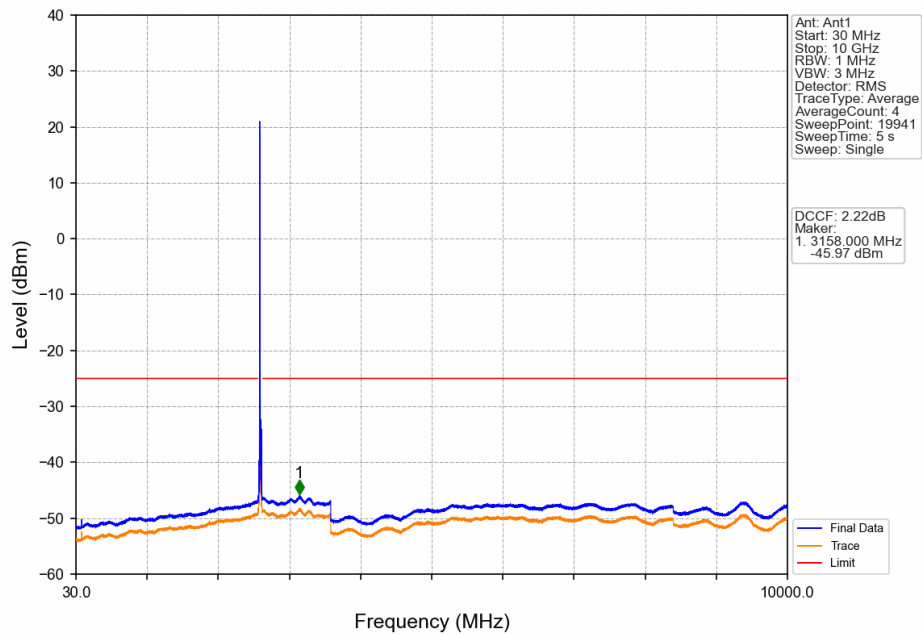
Band38_15MHz_16QAM_MCH_2595MHz_RB_1_0_NTNV



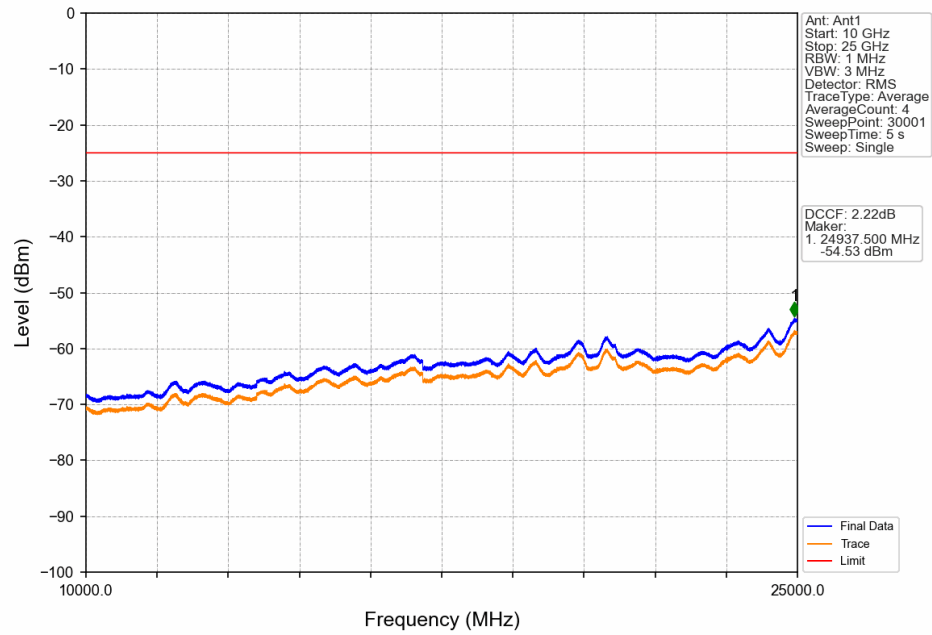
Band38_15MHz_16QAM_MCH_2595MHz_RB_1_0_NTNV



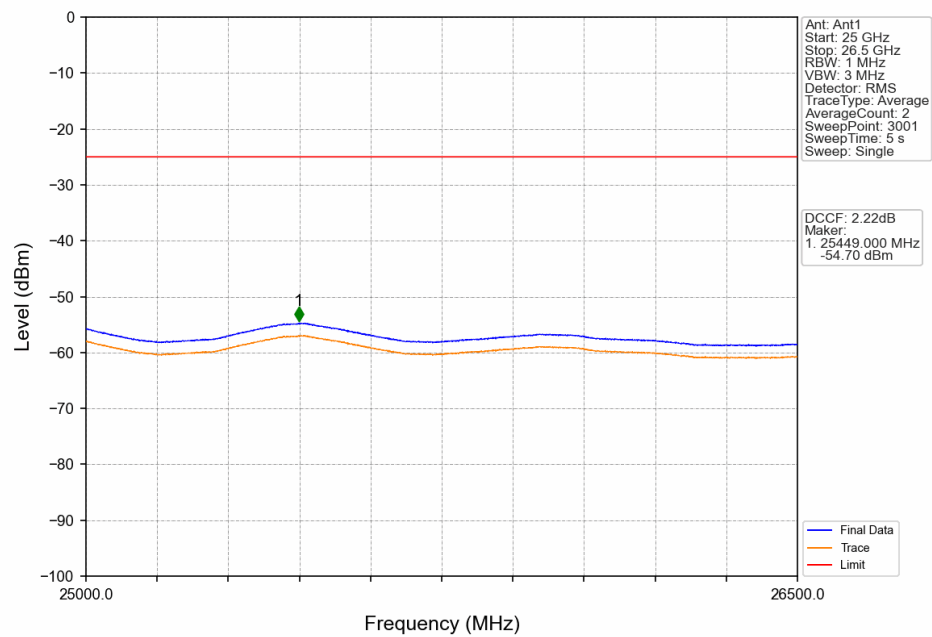
Band38_15MHz_16QAM_HCH_2612.5MHz_RB_1_0_NTNV



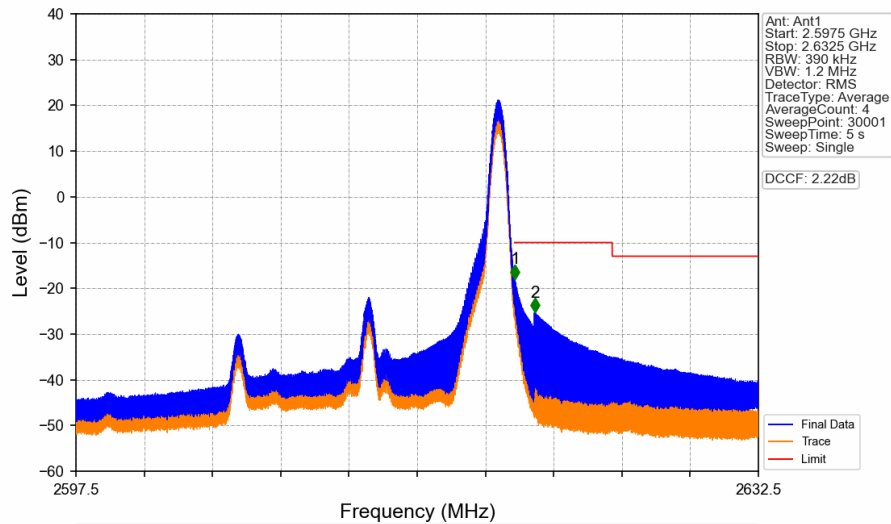
Band38_15MHz_16QAM_HCH_2612.5MHz_RB_1_0_NTNV



Band38_15MHz_16QAM_HCH_2612.5MHz_RB_1_0_NTNV

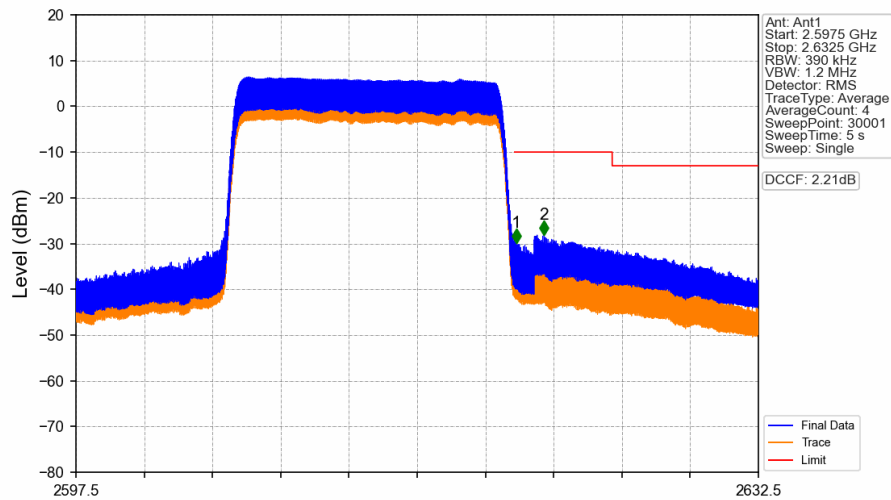


Band38_15MHz_16QAM_HCH_2612.5MHz_RB_1_74_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2597.5	2620	0.45	0.62	/	/	/	/	/
2620	2621	0.45	0.62	1	2620.012	-17.97	-10	Pass
2621	2632.5	1	4.09	2	2621.028	-25.22	-10	Pass

Band38_15MHz_16QAM_HCH_2612.5MHz_RB_75_0_NTNV



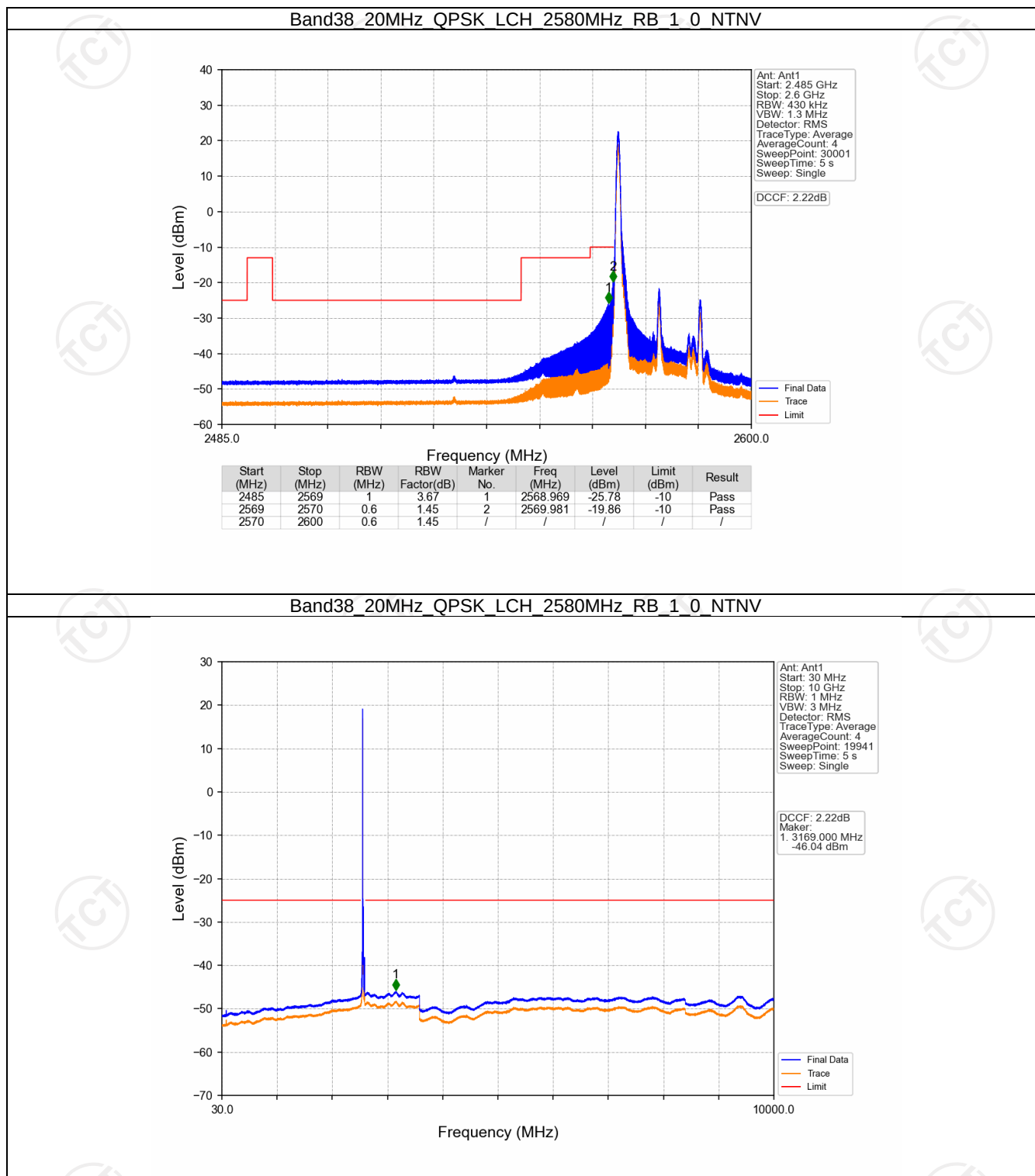
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2597.5	2620	0.39	0	/	/	/	/	/
2620	2621	0.39	0	1	2620.069	-29.84	-10	Pass
2621	2632.5	1	4.09	2	2621.504	-28.06	-10	Pass

6.4 B38_20MHz

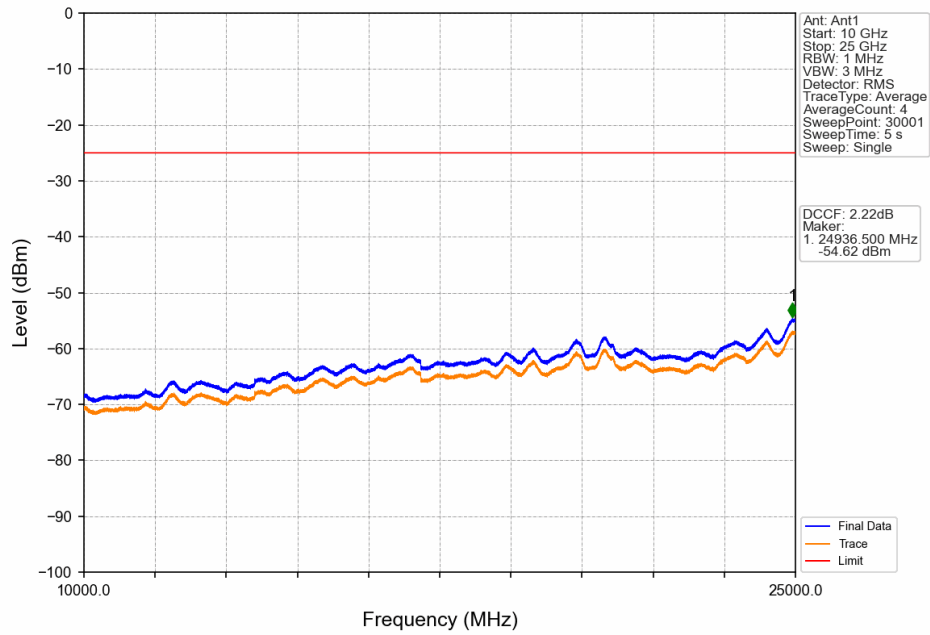
6.4.1 Test Result

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
		1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
			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
		1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
			0	Refer To Test Graph		Pass
			0	Refer To Test Graph		Pass
			0	Refer To Test Graph		Pass

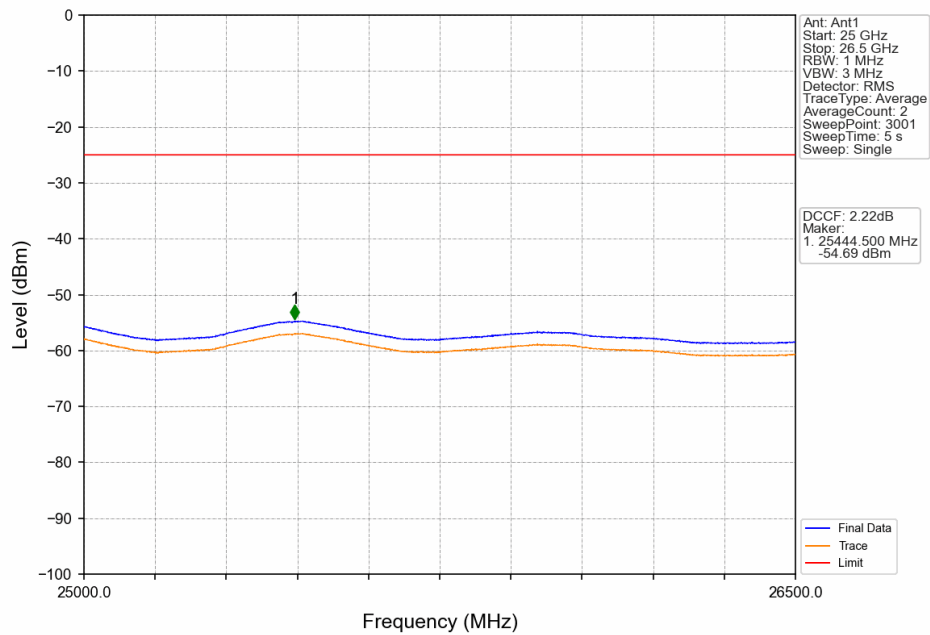
6.4.2 Test Graph



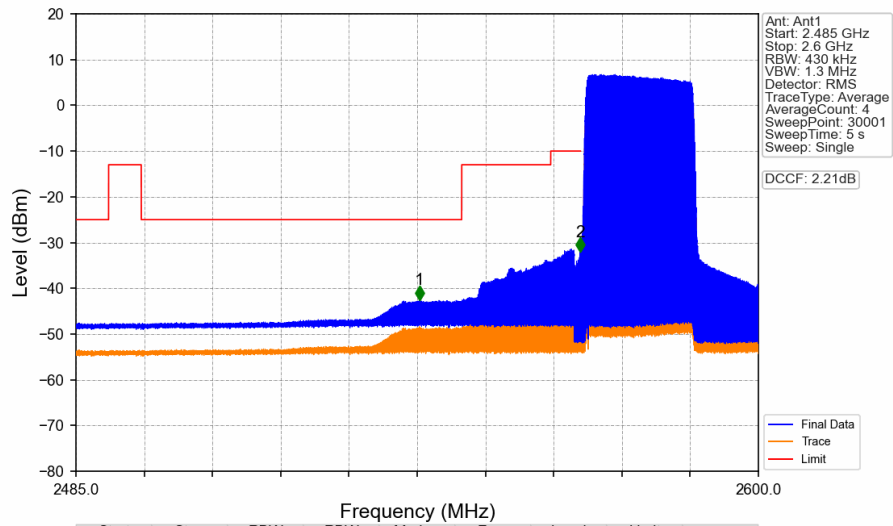
Band38 20MHz QPSK LCH 2580MHz RB 1 0 NTN



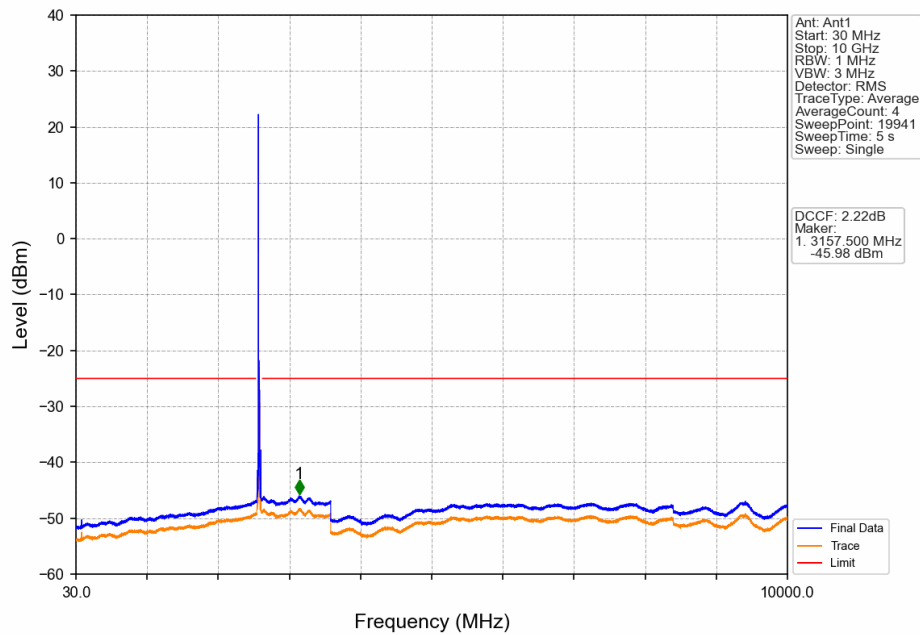
Band38 20MHz QPSK LCH 2580MHz RB 1 0 NTN



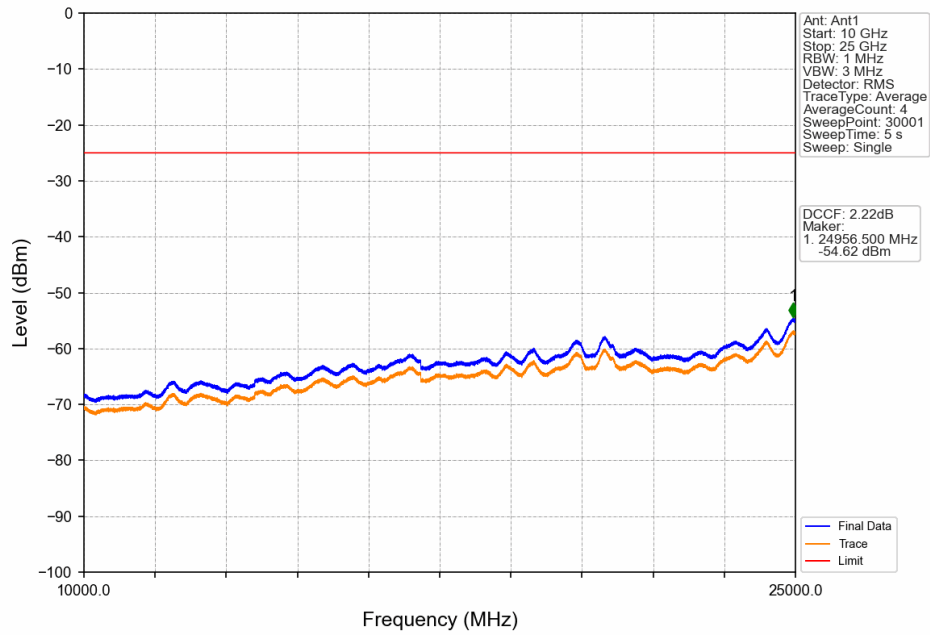
Band38_20MHz_QPSK_LCH_2580MHz_RB_100_0_NTNV



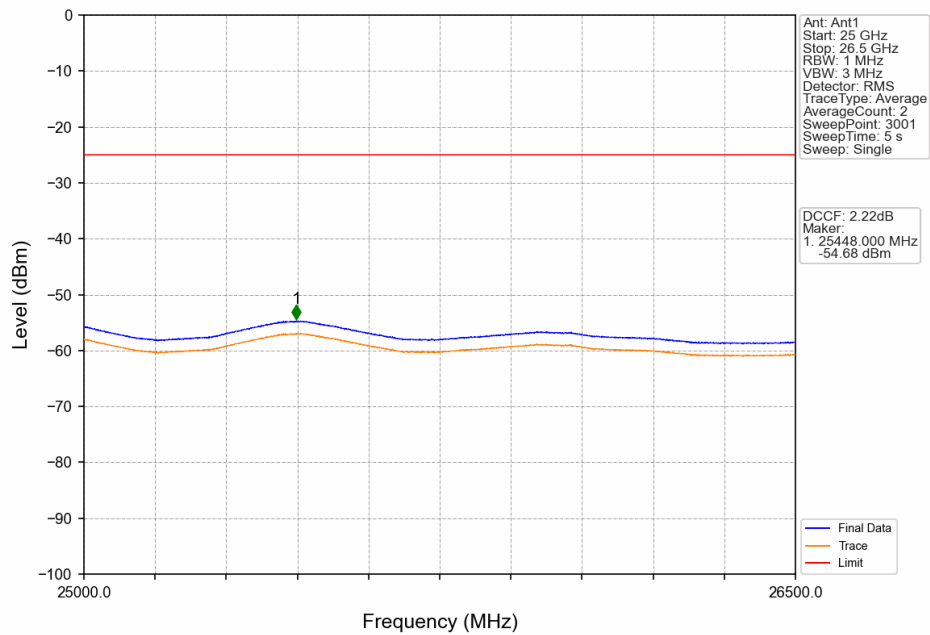
Band38_20MHz_QPSK_MCH_2595MHz_RB_1_0_NTNV



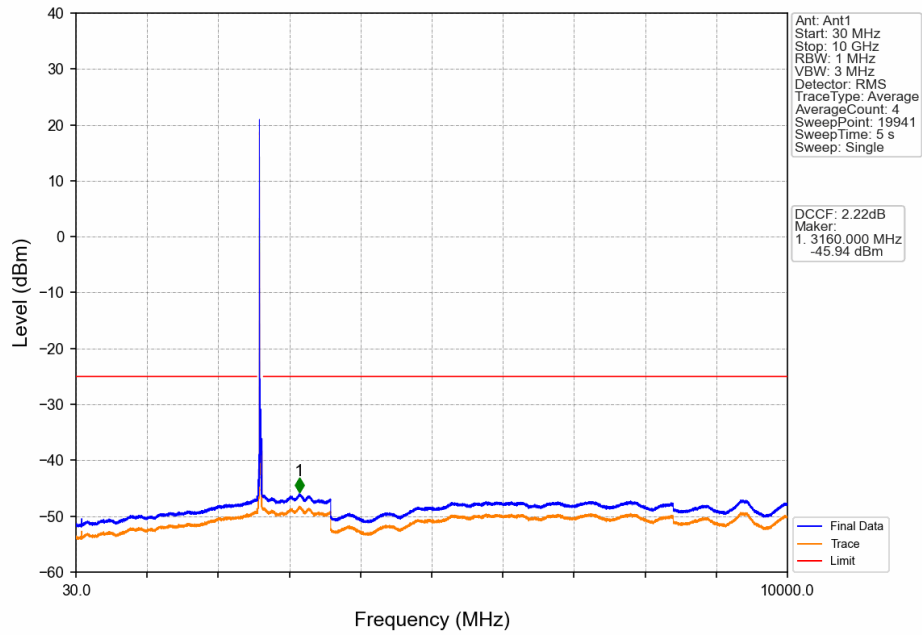
Band38_20MHz_QPSK_MCH_2595MHz_RB_1_0_NTNV



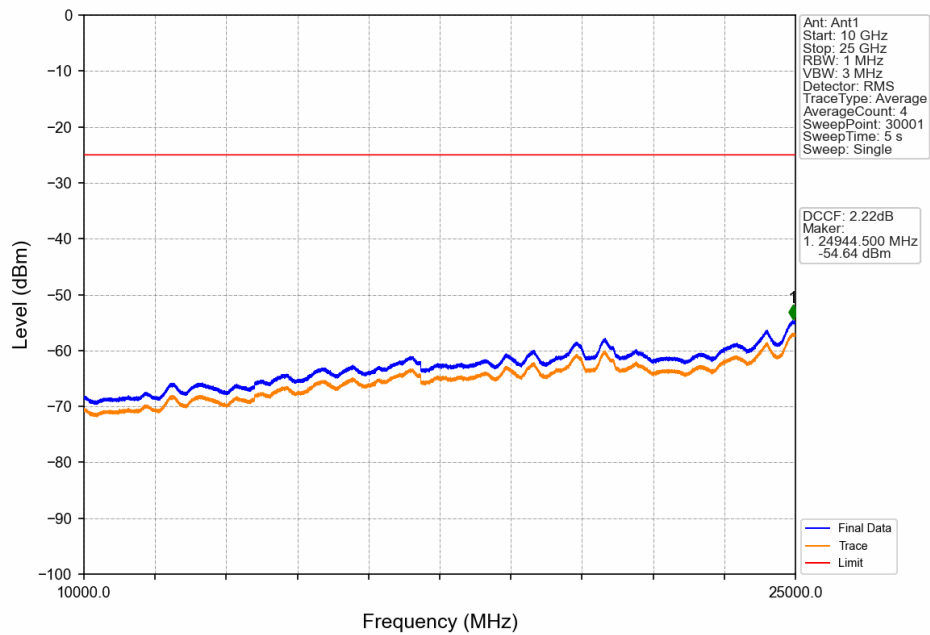
Band38_20MHz_QPSK_MCH_2595MHz_RB_1_0_NTNV



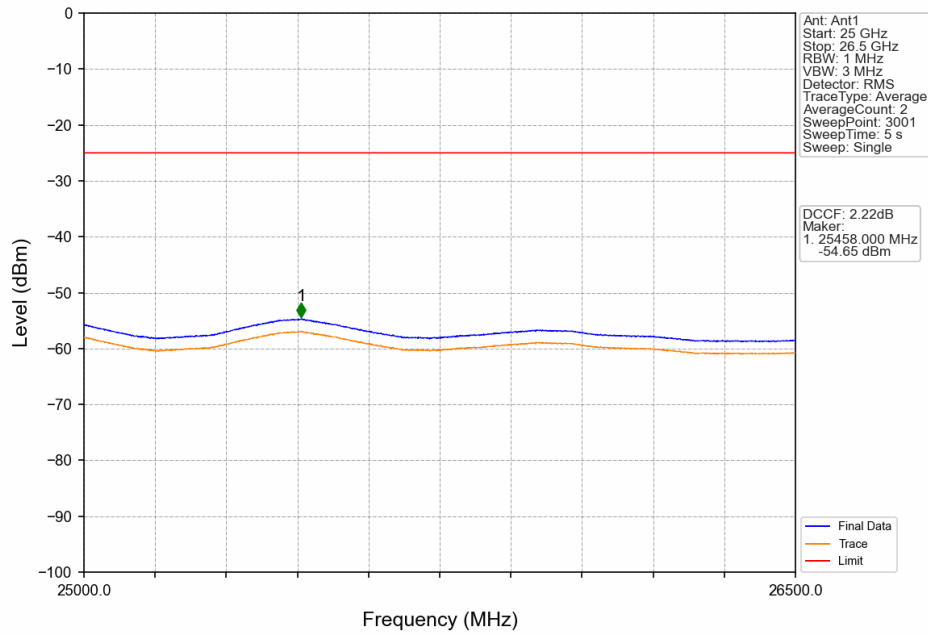
Band38_20MHz_QPSK_HCH_2610MHz_RB_1_0_NTNV



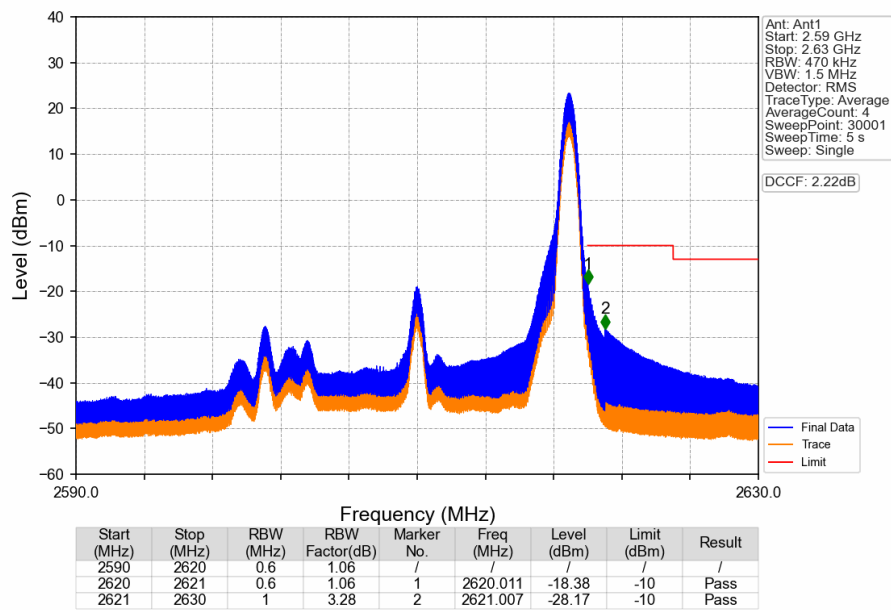
Band38_20MHz_QPSK_HCH_2610MHz_RB_1_0_NTNV



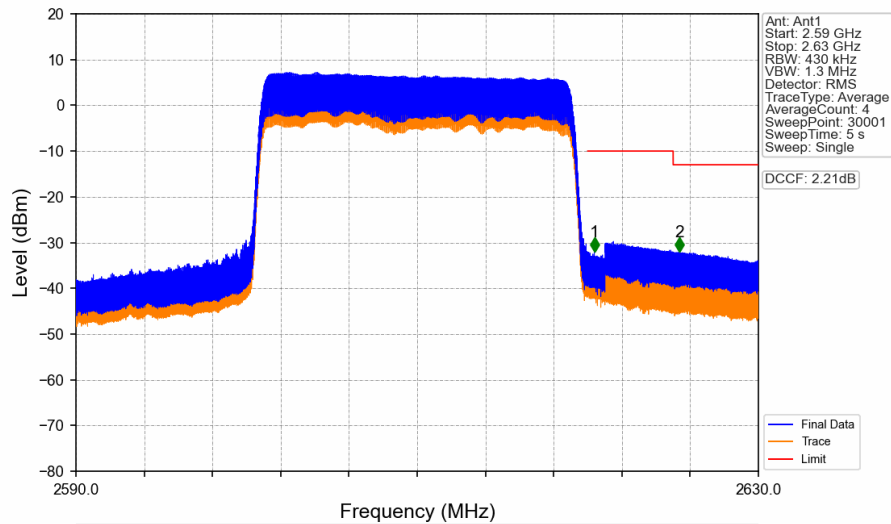
Band38_20MHz_QPSK_HCH_2610MHz_RB_1_0_NTNV



Band38_20MHz_QPSK_HCH_2610MHz_RB_1_99_NTNV

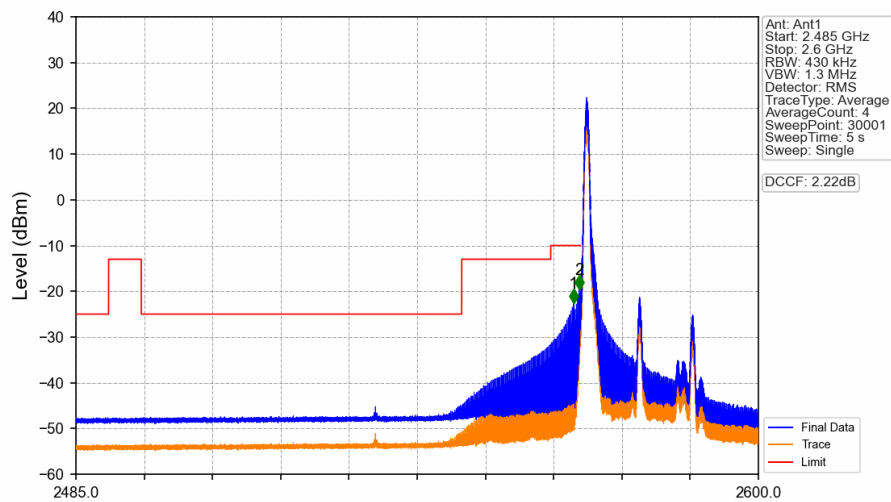


Band38_20MHz_QPSK_HCH_2610MHz_RB_100_0_NTNV



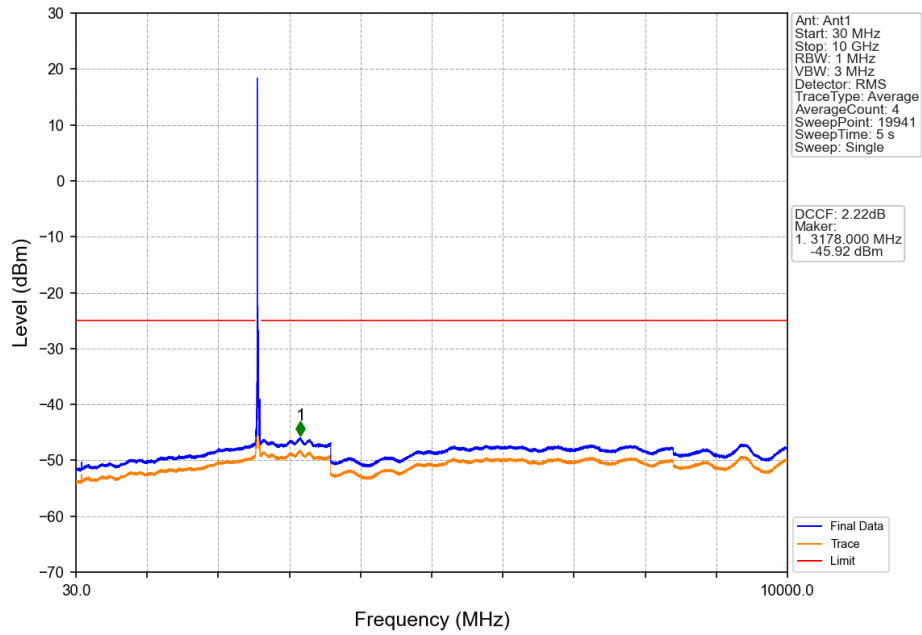
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2590	2620	0.448	0.18	/	/	/	/	/
2620	2621	0.448	0.18	1	2620.379	-32.10	-10	Pass
2621	2630	1	3.67	2	2625.383	-32.05	-13	Pass

Band38_20MHz_16QAM_LCH_2580MHz_RB_1_0_NTNV

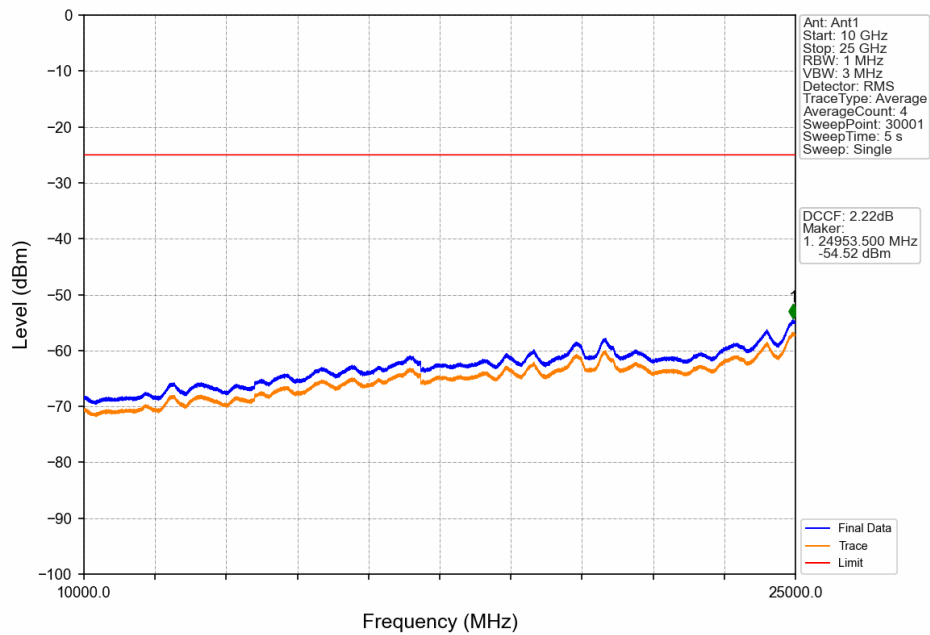


Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2569	1	3.67	1	2568.873	-22.66	-10	Pass
2569	2570	0.6	1.45	2	2569.793	-19.58	-10	Pass
2570	2600	0.6	1.45	/	/	/	/	/

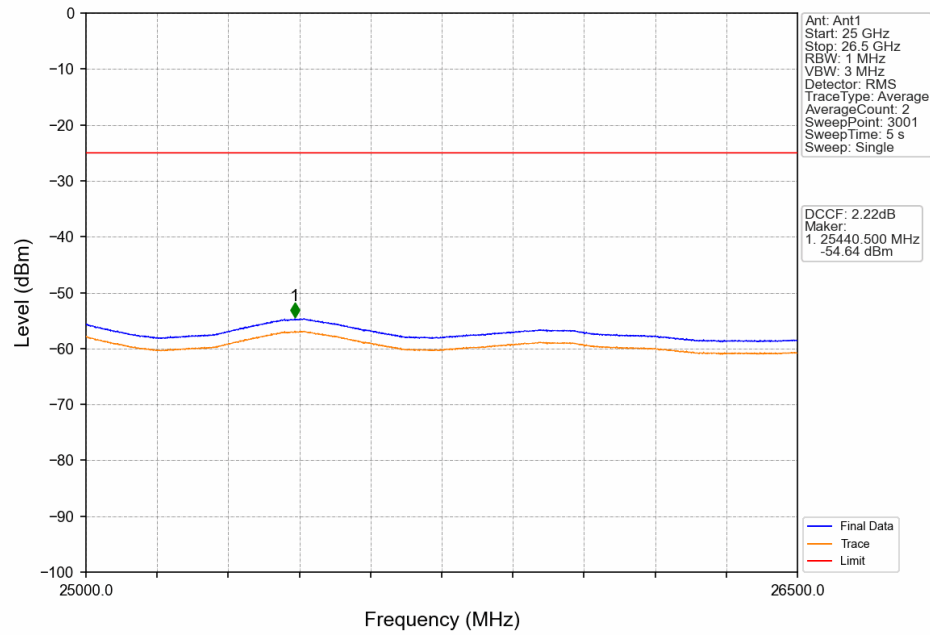
Band38_20MHz_16QAM_LCH_2580MHz_RB_1_0_NTNV



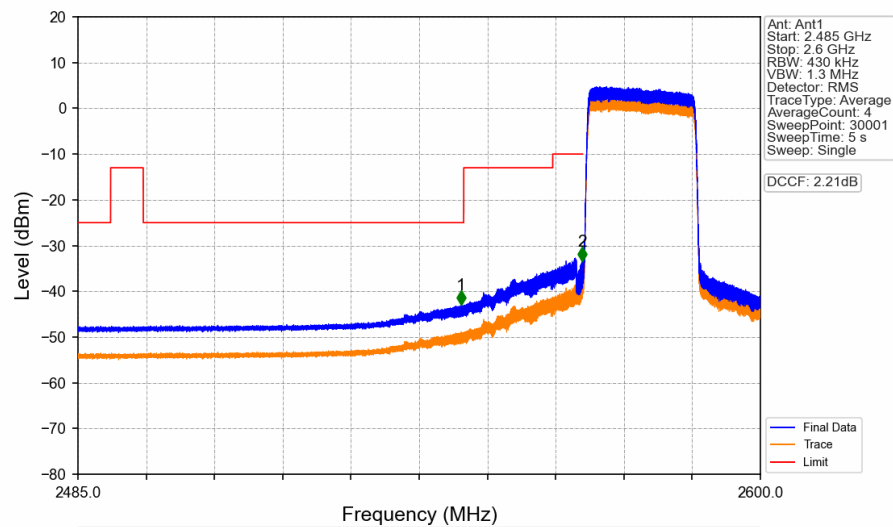
Band38_20MHz_16QAM_LCH_2580MHz_RB_1_0_NTNV



Band38_20MHz_16QAM_LCH_2580MHz_RB_1_0_NTNV

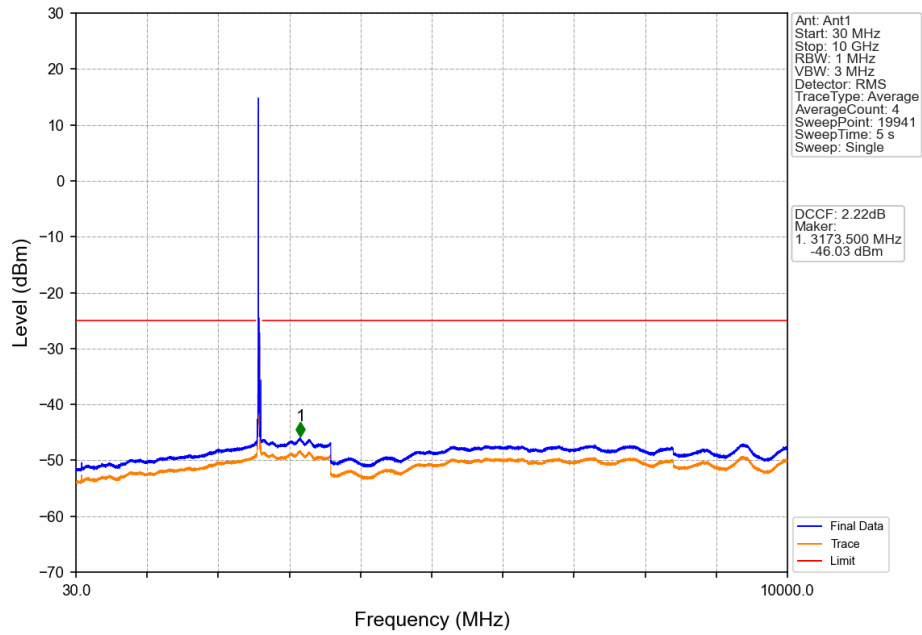


Band38_20MHz_16QAM_LCH_2580MHz_RB_100_0_NTNV

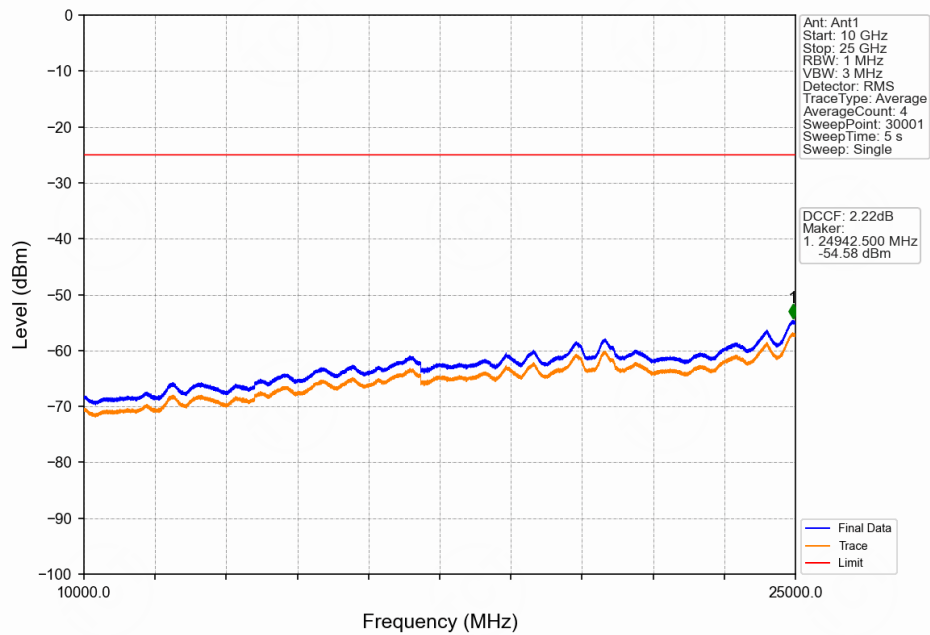


Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2569	1	3.67	1	2549.561	-42.99	-25	Pass
2569	2570	0.43	0	2	2569.966	-33.41	-10	Pass
2570	2600	0.43	0	/	/	/	/	/

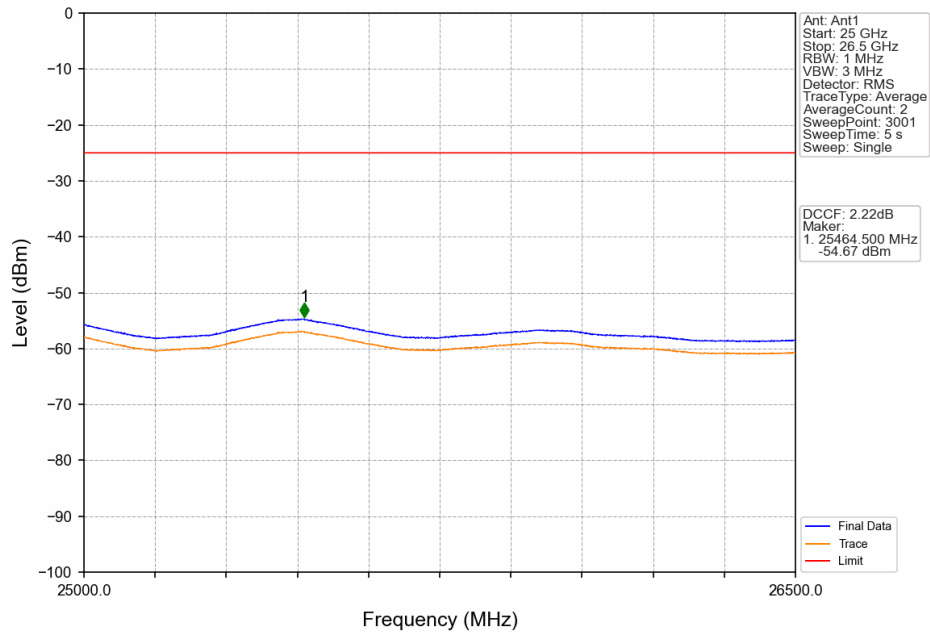
Band38_20MHz_16QAM_MCH_2595MHz_RB_1_0_NTNV



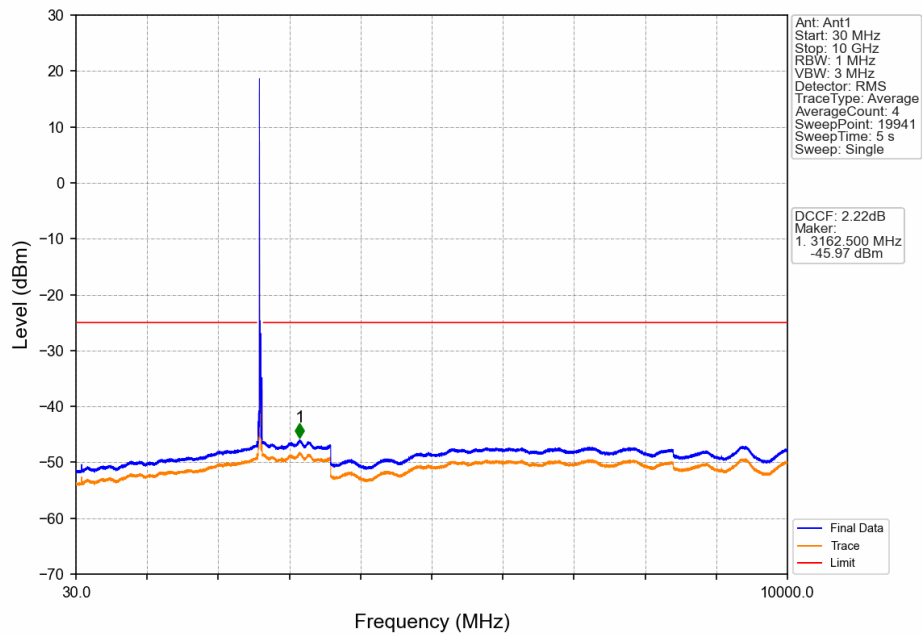
Band38_20MHz_16QAM_MCH_2595MHz_RB_1_0_NTNV



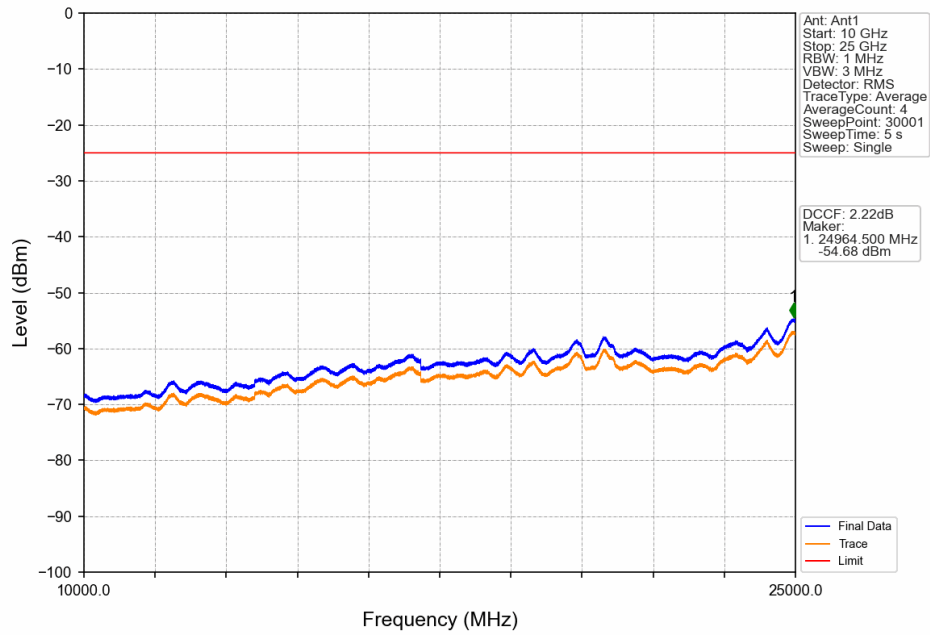
Band38_20MHz_16QAM_MCH_2595MHz_RB_1_0_NTNV



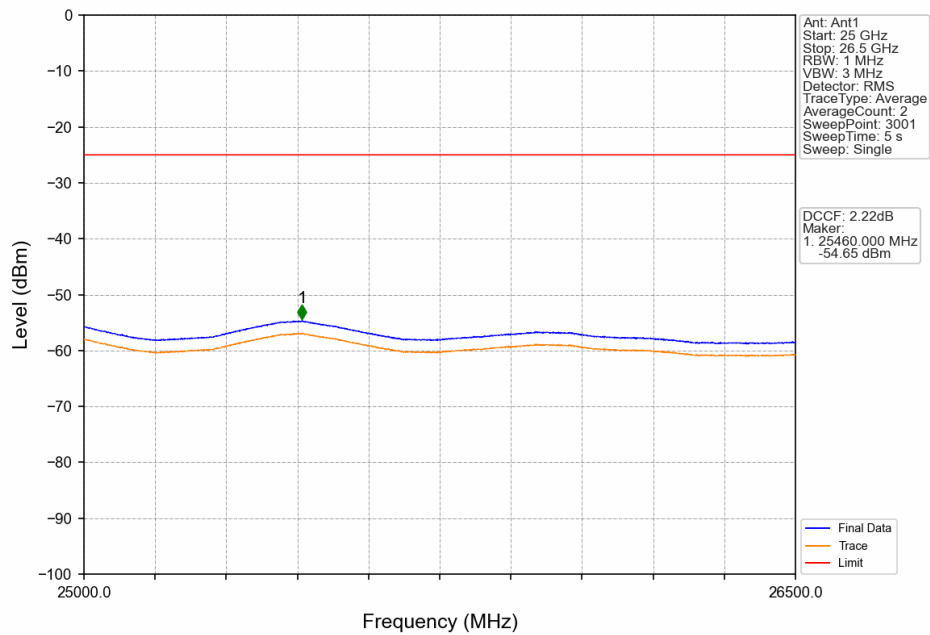
Band38_20MHz_16QAM_HCH_2610MHz_RB_1_0_NTNV



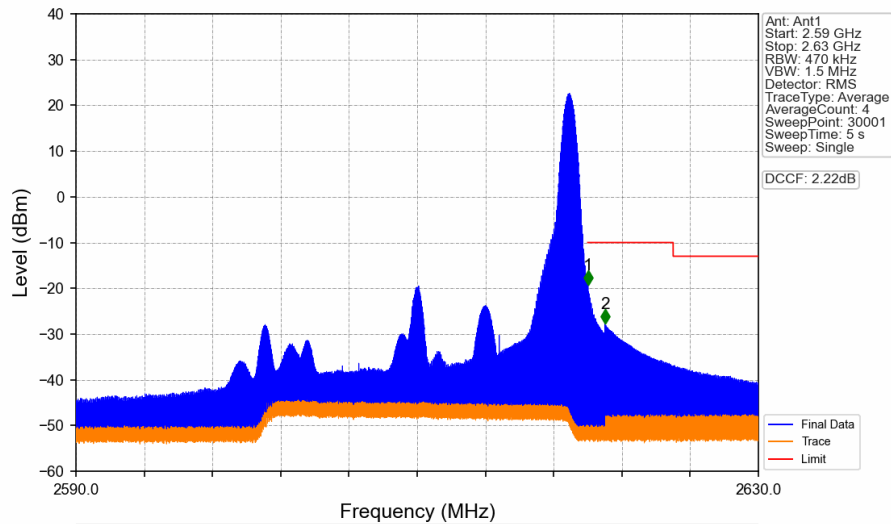
Band38_20MHz_16QAM_HCH_2610MHz_RB_1_0_NTNV



Band38_20MHz_16QAM_HCH_2610MHz_RB_1_0_NTNV

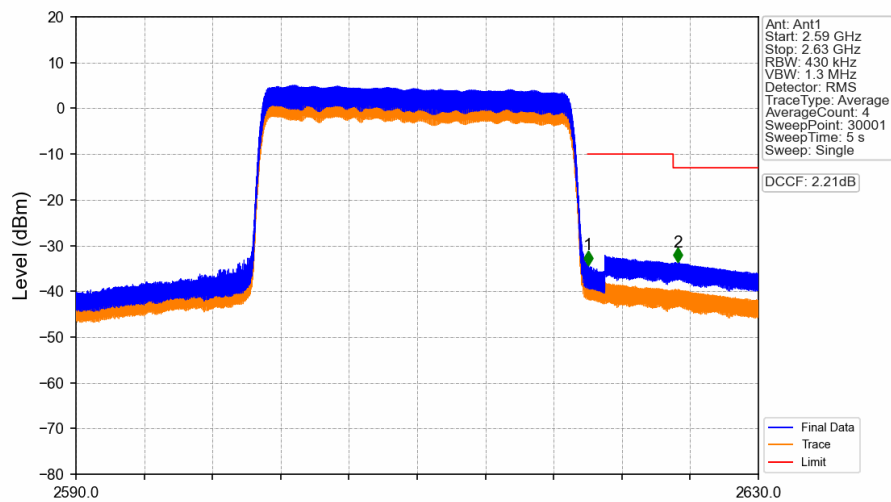


Band38_20MHz_16QAM_HCH_2610MHz_RB_1_99_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2590	2620	0.6	1.06	/	/	/	/	/
2620	2621	0.6	1.06	1	2620.012	-19.24	-10	Pass
2621	2630	1	3.28	2	2621.003	-27.79	-10	Pass

Band38_20MHz_16QAM_HCH_2610MHz_RB_100_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2590	2620	0.448	0.18	/	/	/	/	/
2620	2621	0.448	0.18	1	2620.024	-34.25	-10	Pass
2621	2630	1	3.67	2	2625.293	-33.64	-13	Pass

7. Form731

7.1 Form731_Power

7.1.1 Test Result

Band	BW	Lower Freq	High Freq	MAX Power (W)	Value	Hz/ppm	Emission Designator	Rule Parts	MAX Power (dBm)
38	5	2572.5	2617.5	0.1191	0.5139	ppm	4M55G7D	27M	20.76
38	5	2572.5	2617.5	0.0986	0.0397	ppm	4M58W7D	27M	19.94
38	10	2575	2615	0.1227	0.0058	ppm	9M08G7D	27M	20.89
38	10	2575	2615	0.0968	0.0050	ppm	9M07W7D	27M	19.86
38	15	2577.5	2612.5	0.1172	0.0058	ppm	13M6G7D	27M	20.69
38	15	2577.5	2612.5	0.0979	0.0045	ppm	13M6W7D	27M	19.91
38	20	2580	2610	0.1197	0.0049	ppm	18M1G7D	27M	20.78
38	20	2580	2610	0.1002	0.0053	ppm	18M1W7D	27M	20.01

7.2 Form731_EIRP

7.2.1 Test Result

Band	BW	Lower Freq	High Freq	MAX Power (W)	Value	Hz/ppm	Emission Designator	Rule Parts	MAX Power (dBm)
38	5	2572.5	2617.5	0.2377	0.5139	ppm	4M55G7D	27M	23.76
38	5	2572.5	2617.5	0.1968	0.0397	ppm	4M58W7D	27M	22.94
38	10	2575	2615	0.2449	0.0058	ppm	9M08G7D	27M	23.89
38	10	2575	2615	0.1932	0.0050	ppm	9M07W7D	27M	22.86
38	15	2577.5	2612.5	0.2339	0.0058	ppm	13M6G7D	27M	23.69
38	15	2577.5	2612.5	0.1954	0.0045	ppm	13M6W7D	27M	22.91
38	20	2580	2610	0.2388	0.0049	ppm	18M1G7D	27M	23.78
38	20	2580	2610	0.2000	0.0053	ppm	18M1W7D	27M	23.01