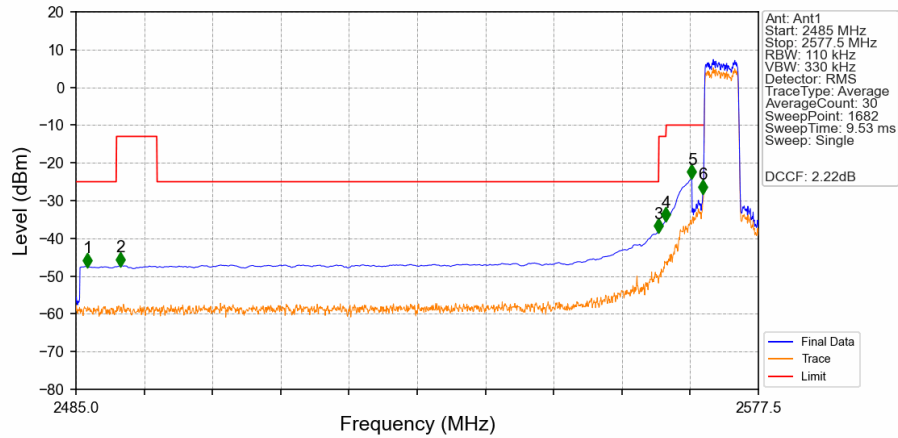


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Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2486.541	-47.34	-25	Pass
2490.5	2496	1	CHP	2	2490.998	-47.12	-13	Pass
2496	2564	1	CHP	3	2563.963	-38.21	-25	Pass
2564	2565	1	CHP	4	2564.954	-35.20	-13	Pass
2565	2569	1	CHP	5	2568.476	-23.99	-10	Pass
2569	2570	0.11	/	6	2569.961	-27.84	-10	Pass
2570	2577.5	0.11	/	/	/	/	/	/



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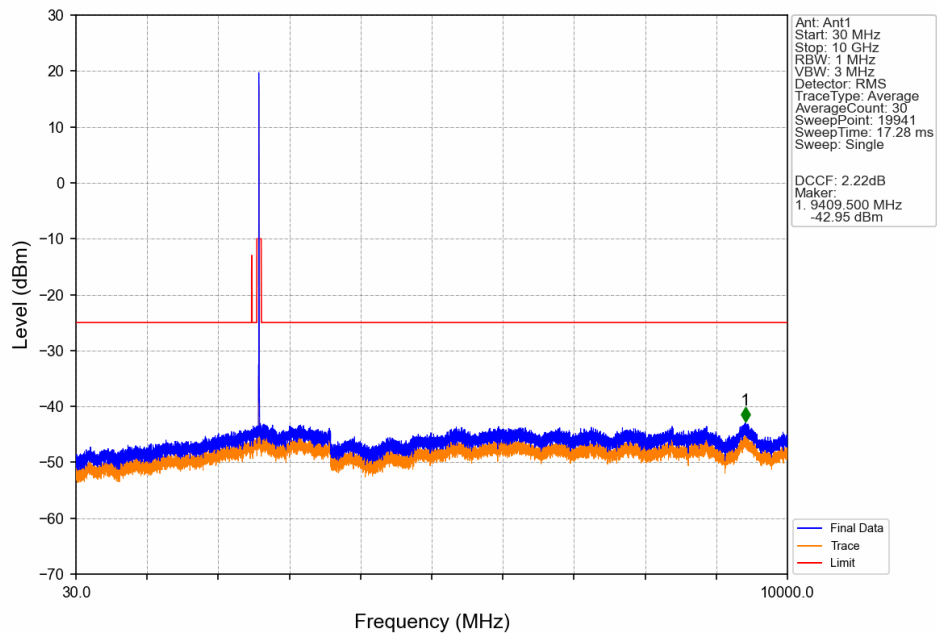
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Band38_5MHz_16QAM_MCH_2595MHz_RB_1_0_NTNV



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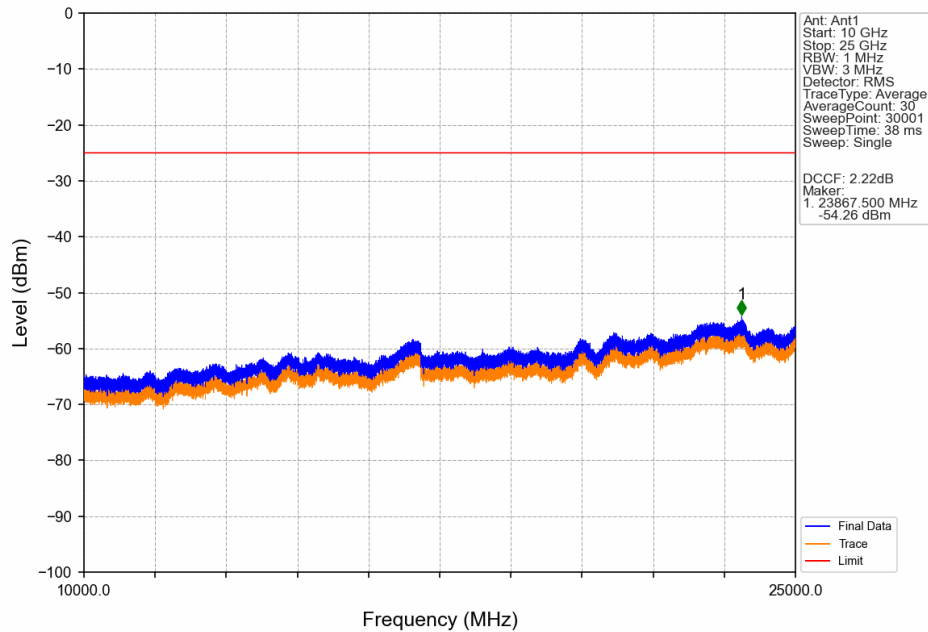
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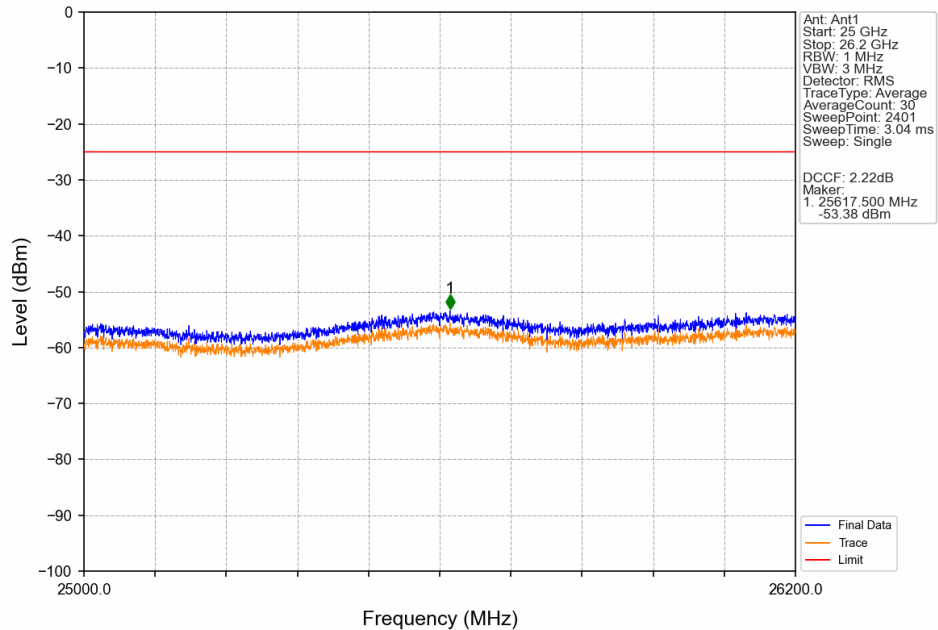
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Band38_5MHz_16QAM_HCH_2617.5MHz_RB_1_0_NTNV



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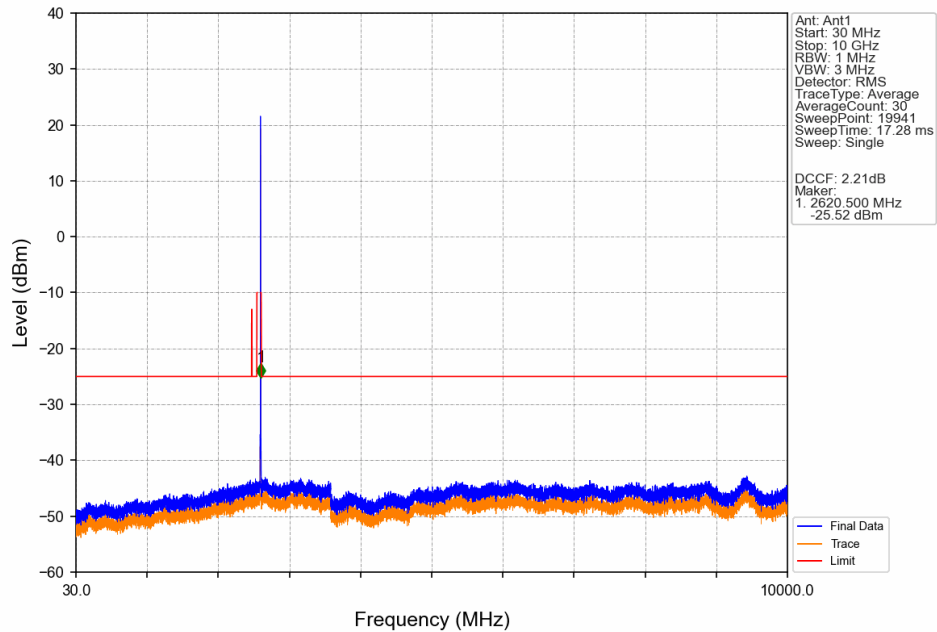
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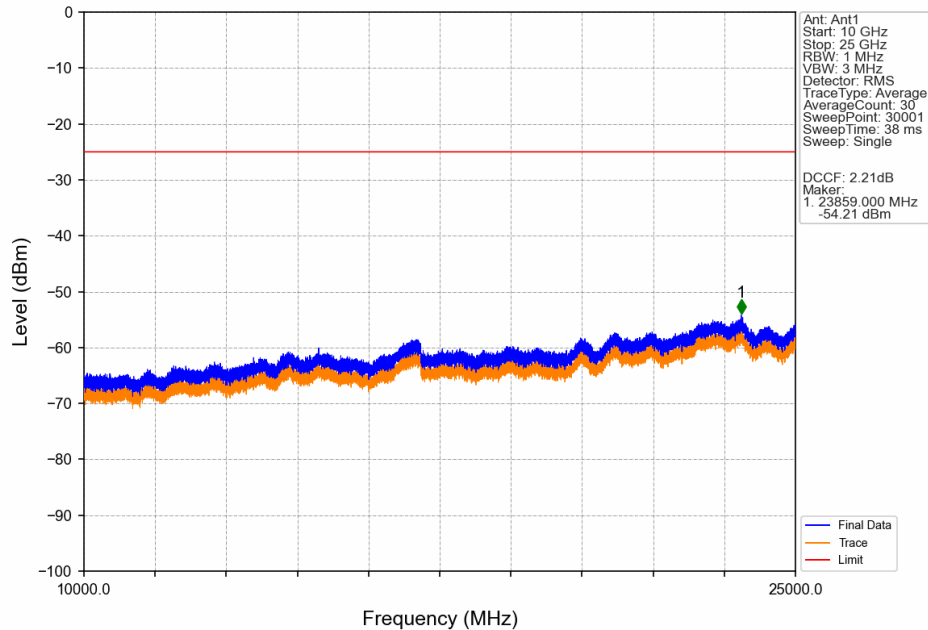
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Band38_5MHz_16QAM_HCH_2617.5MHz_RB_1_0_NTNV



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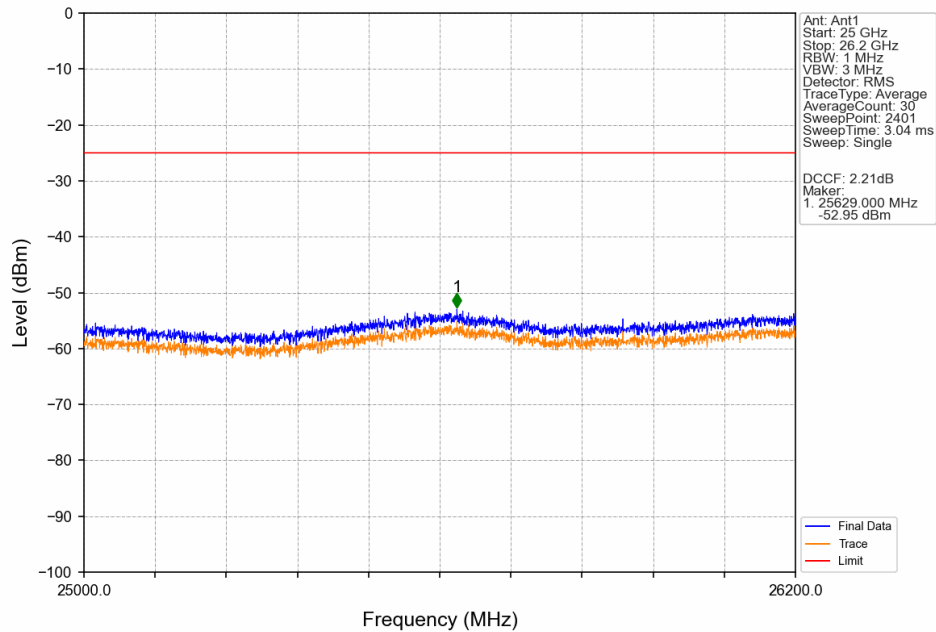
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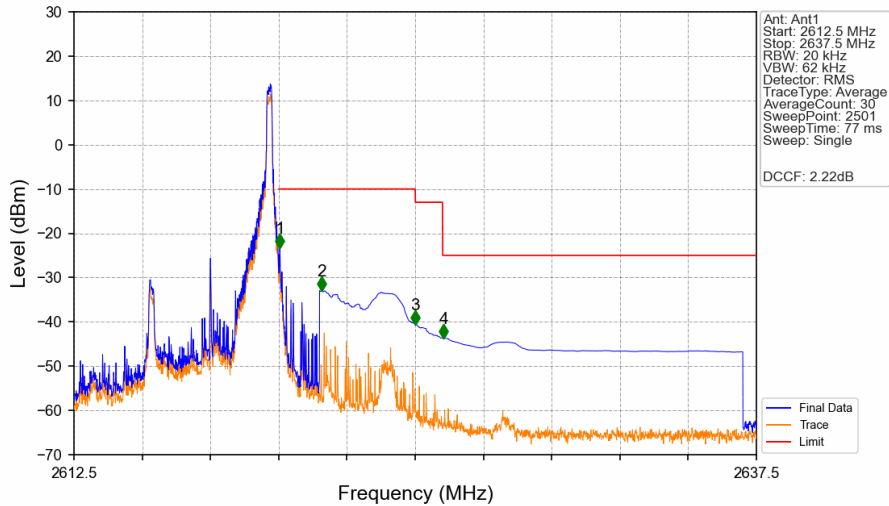
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Band38_5MHz_16QAM_HCH_2617.5MHz_RB_1_24_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2612.5	2620	0.02	/	/	/	/	/	/
2620	2621	0.02	/	1	2620.040	-23.32	-10	Pass
2621	2625	1	CHP	2	2621.580	-32.90	-10	Pass
2625	2626	1	CHP	3	2625.010	-40.60	-13	Pass
2626	2637.5	1	CHP	4	2626.040	-43.67	-25	Pass

Band38_5MHz_16QAM_HCH_2617.5MHz_RB_25_0_NTNV



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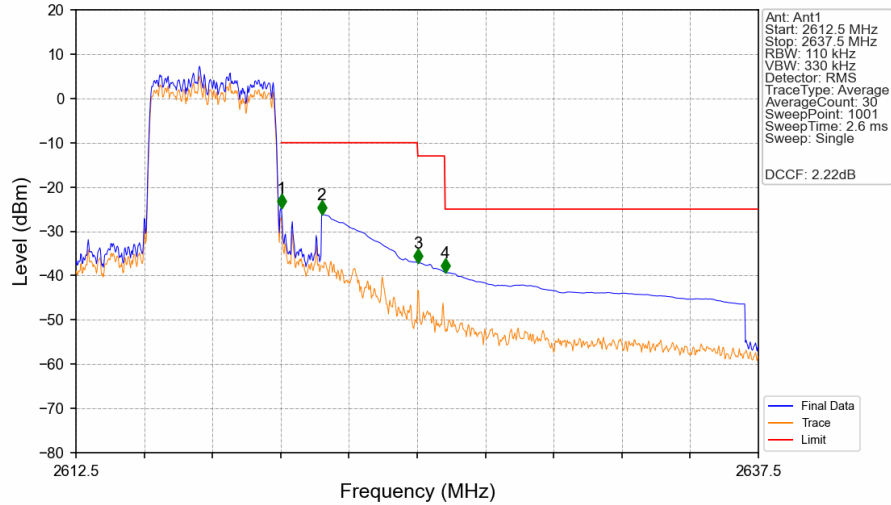
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Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2612.5	2620	0.11	/	/	/	/	/	/
2620	2621	0.11	/	1	2620.025	-24.77	-10	Pass
2621	2625	1	CHP	2	2621.500	-26.18	-10	Pass
2625	2626	1	CHP	3	2625.025	-37.08	-13	Pass
2626	2637.5	1	CHP	4	2626.025	-39.31	-25	Pass



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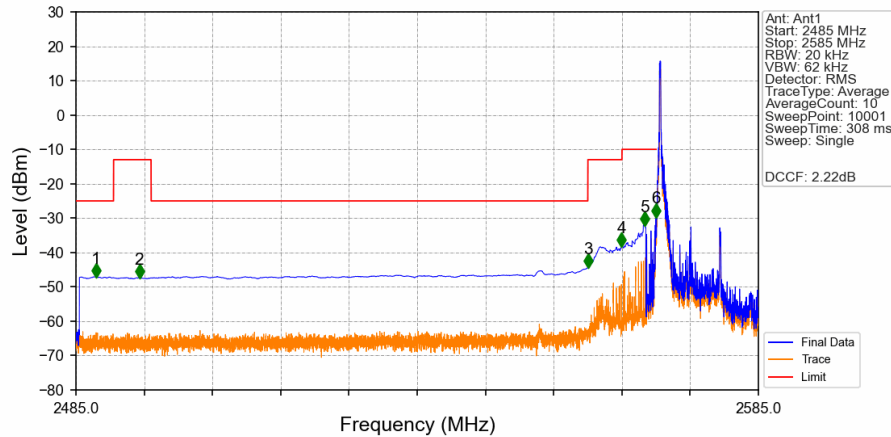
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5.2.2 B38_10MHz

Band38_10MHz_QPSK_LCH_2575MHz_RB_1_0_NTNV



Band38_10MHz_QPSK_LCH_2575MHz_RB_1_0_NTNV



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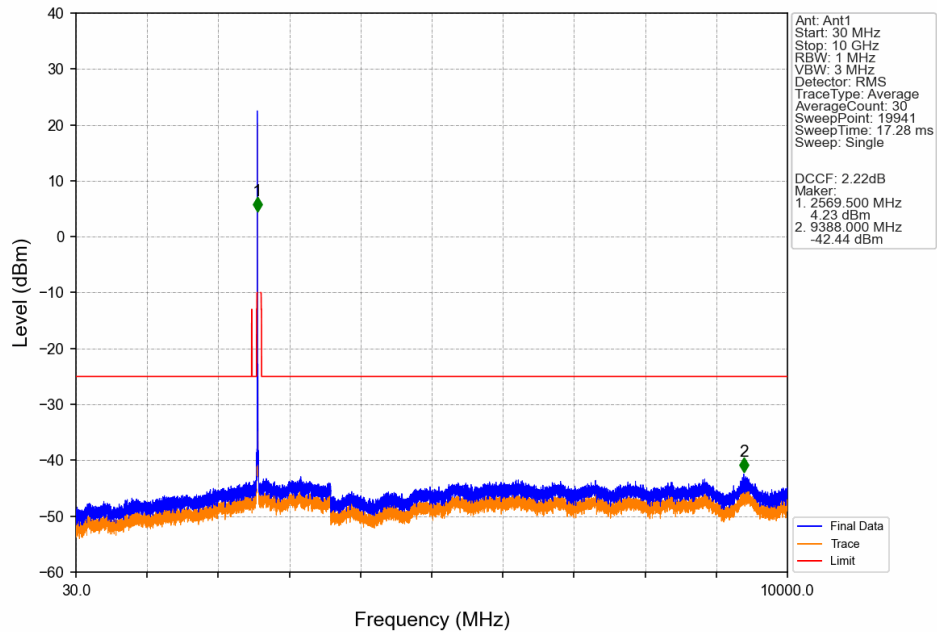
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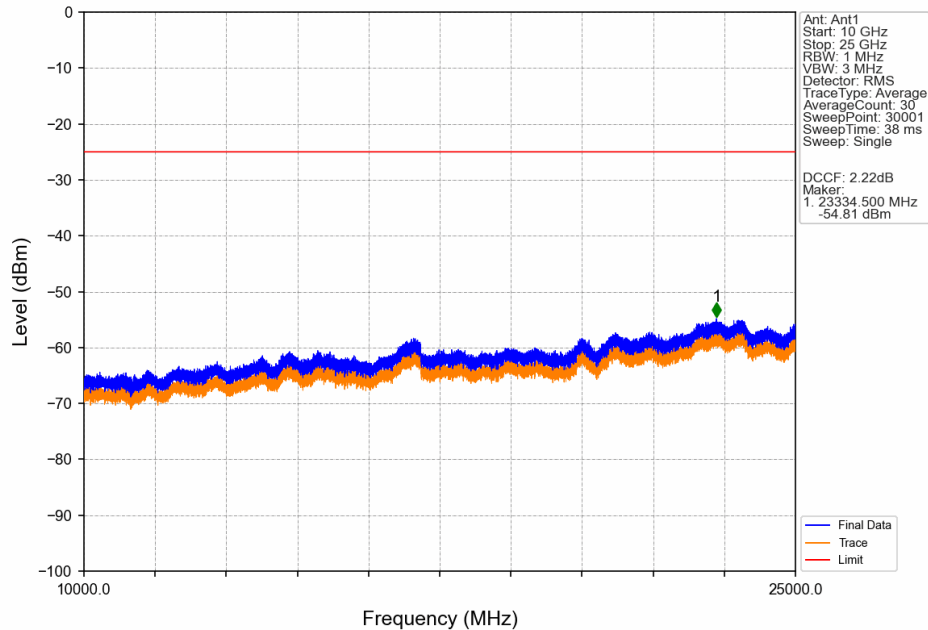
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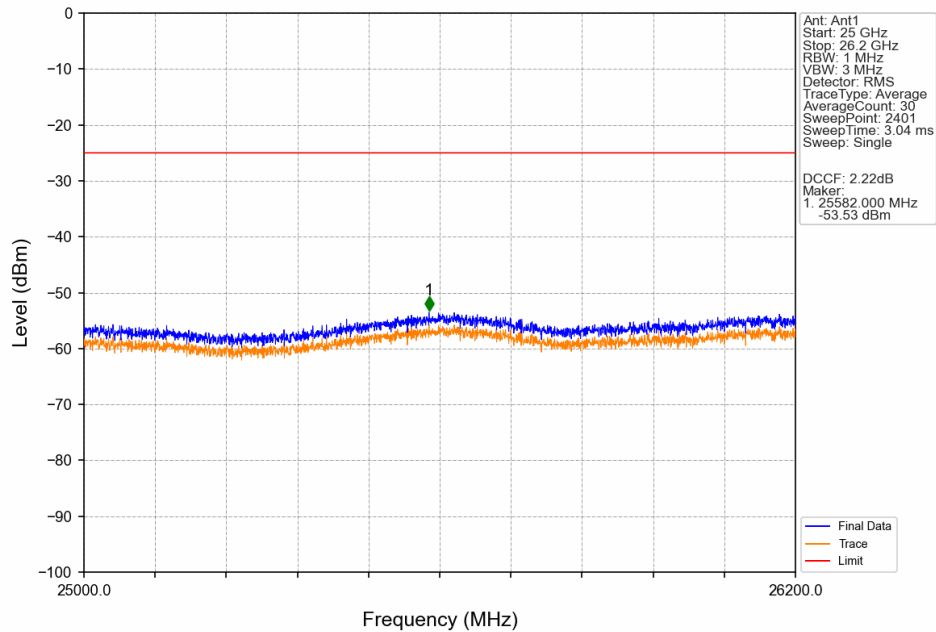
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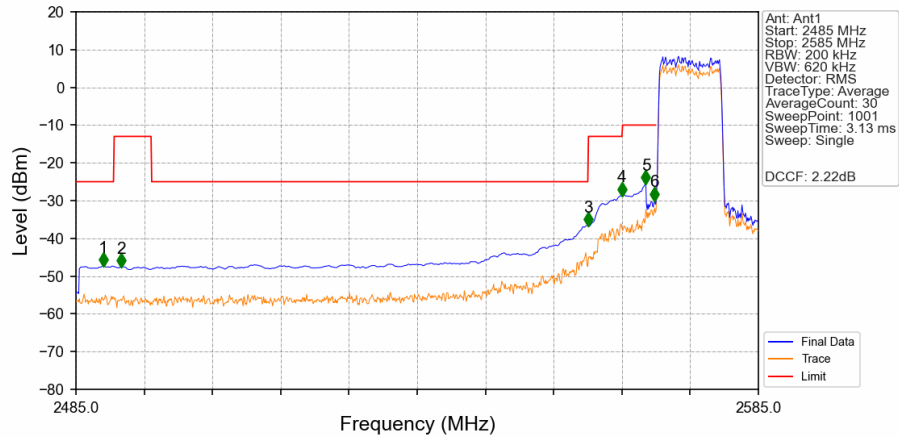
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Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.000	-47.26	-25	Pass
2490.5	2496	1	CHP	2	2491.600	-47.40	-13	Pass
2496	2560	1	CHP	3	2560.000	-36.50	-25	Pass
2560	2565	1	CHP	4	2565.000	-28.54	-13	Pass
2565	2569	1	CHP	5	2568.500	-25.49	-10	Pass
2569	2570	0.2	/	6	2569.800	-29.79	-10	Pass
2570	2585	0.2	/	/	/	/	/	/

Band38_10MHz_QPSK_MCH_2595MHz_RB_1_0_NTNV



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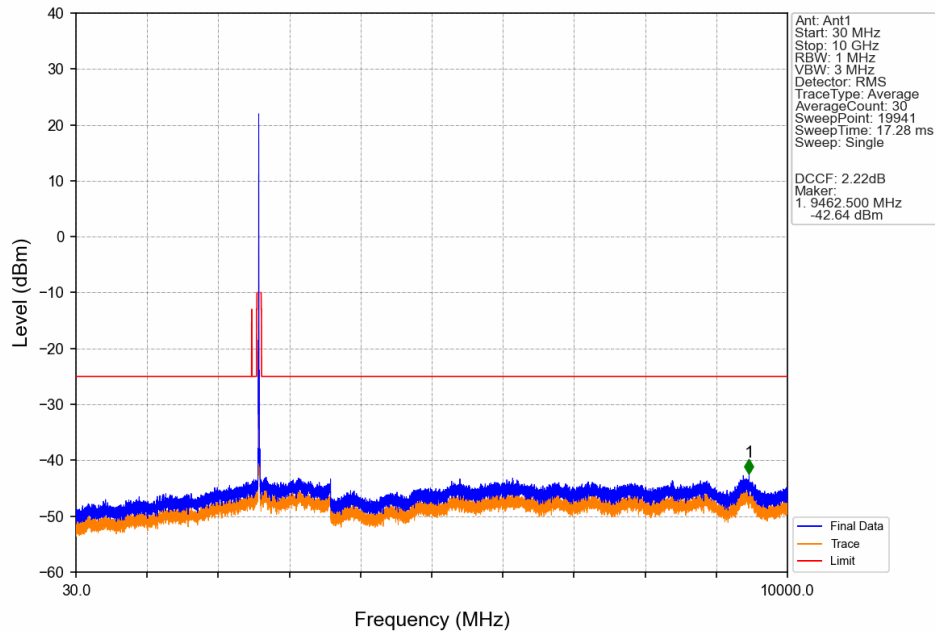
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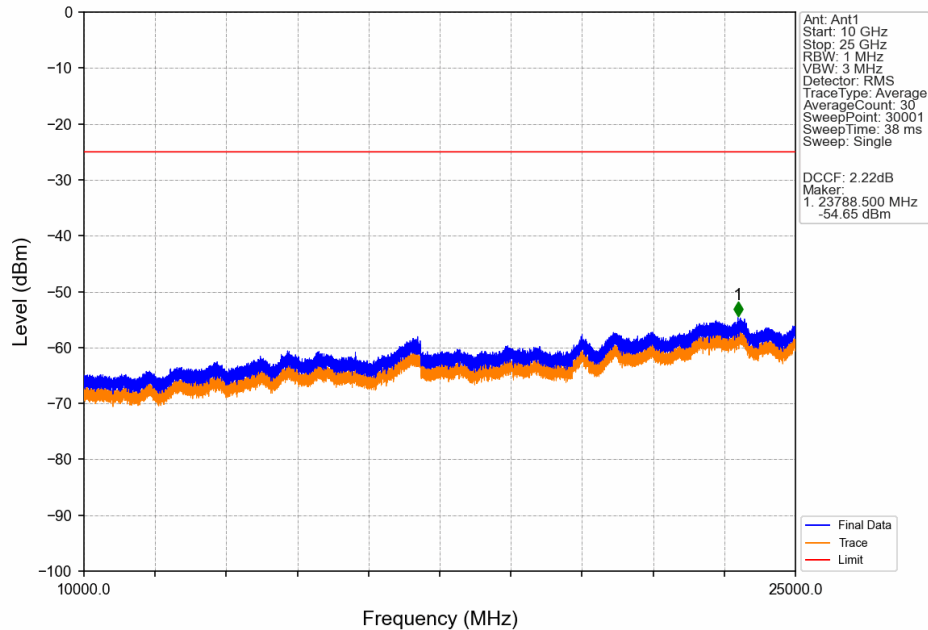
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Band38_10MHz_QPSK_MCH_2595MHz_RB_1_0_NTNV



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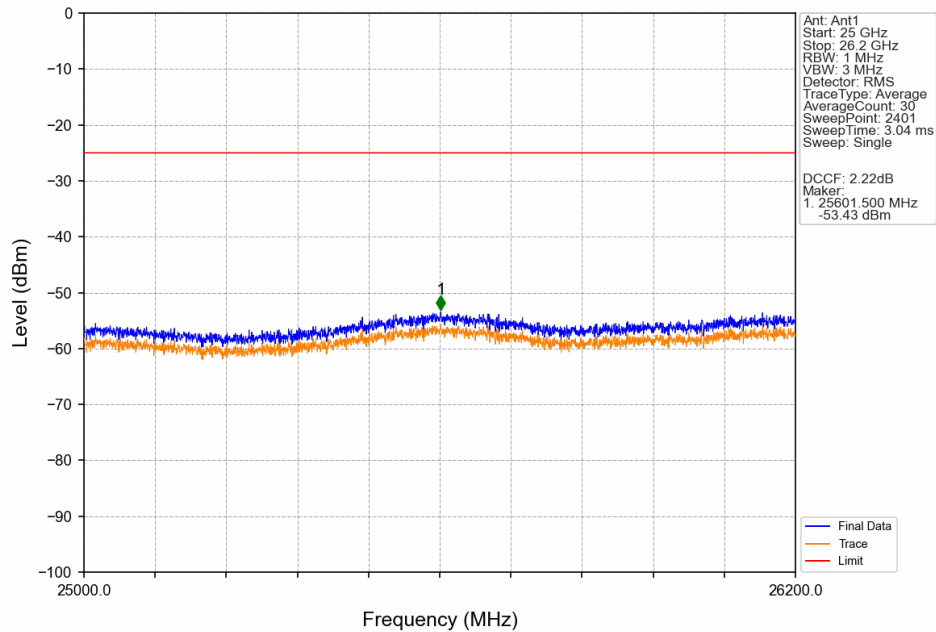
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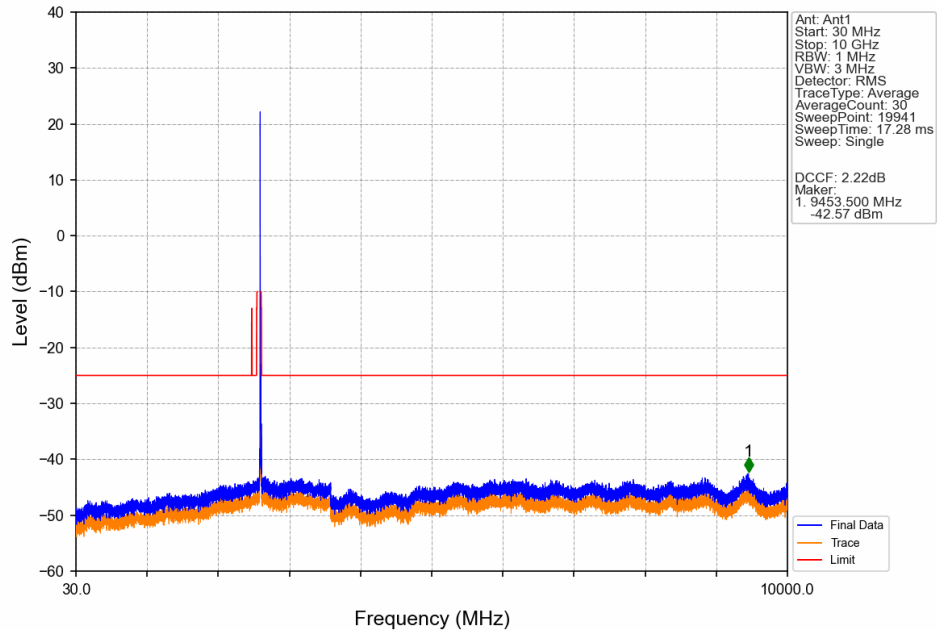
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Band38_10MHz_QPSK_HCH_2615MHz_RB_1_0_NTNV



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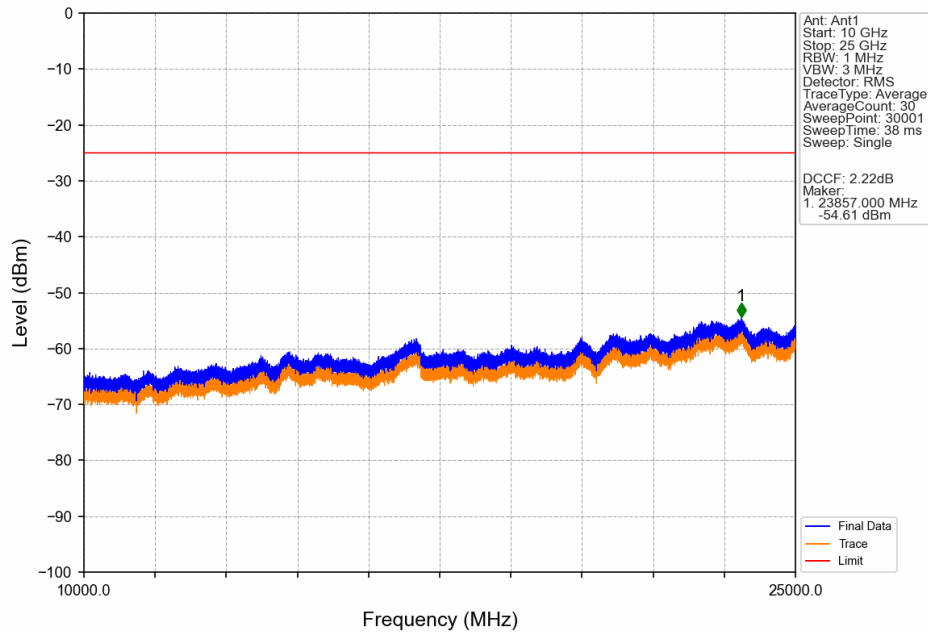
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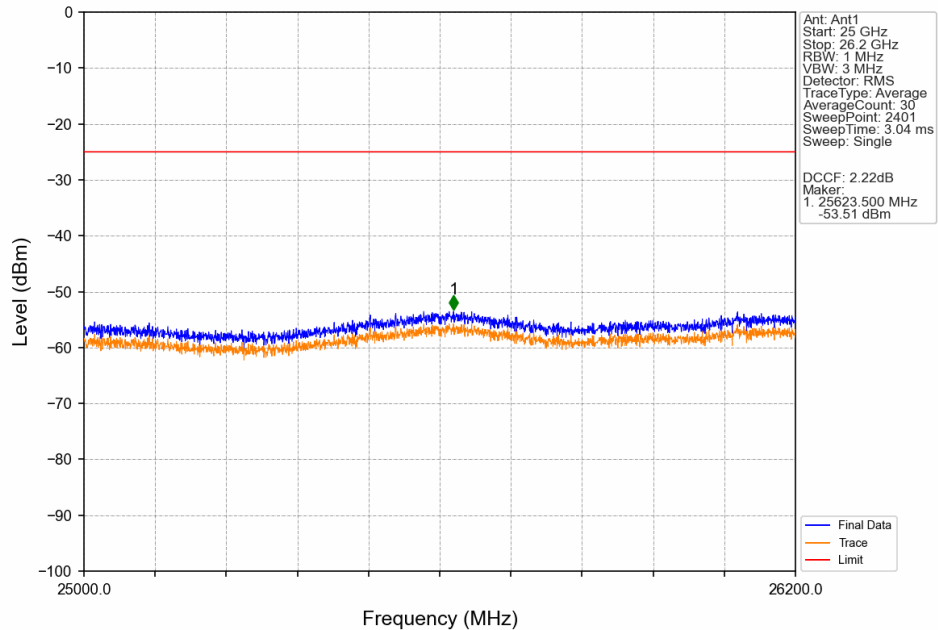
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Band38_10MHz_QPSK_HCH_2615MHz_RB_1_49_NTNV



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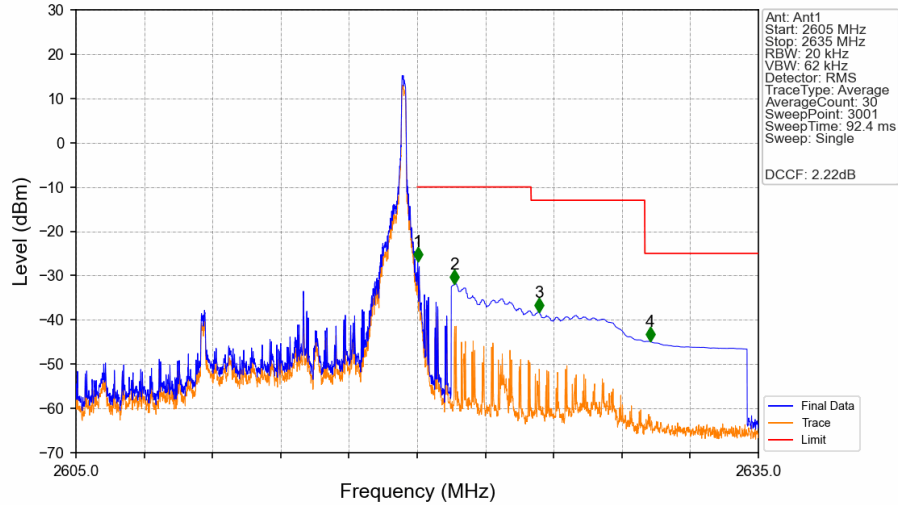
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Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2605	2620	0.02	/	/	/	/	/	/
2620	2621	0.02	/	1	2620.020	-26.84	-10	Pass
2621	2625	1	CHP	2	2621.630	-31.89	-10	Pass
2625	2630	1	CHP	3	2625.370	-38.23	-13	Pass
2630	2635	1	CHP	4	2630.240	-44.84	-25	Pass



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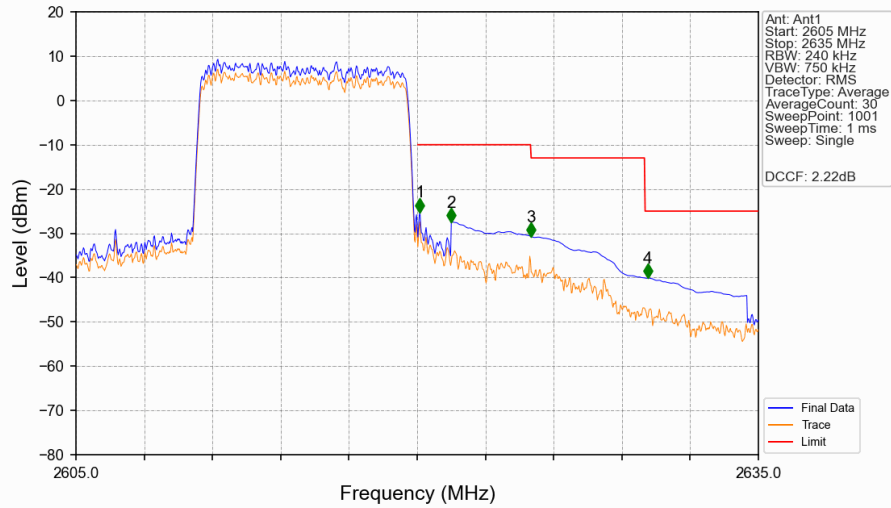
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Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2605	2620	0.24	/	/	/	/	/	/
2620	2621	0.24	/	1	2620.120	-25.21	-10	Pass
2621	2625	1	CHP	2	2621.500	-27.40	-10	Pass
2625	2630	1	CHP	3	2625.010	-30.77	-13	Pass
2630	2635	1	CHP	4	2630.140	-40.09	-25	Pass

Band38_10MHz_16QAM_LCH_2575MHz_RB_1_0_NTNV



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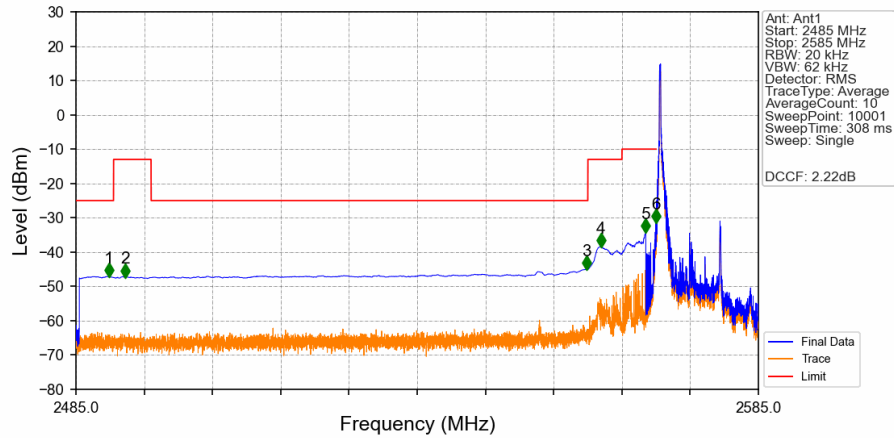
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Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.810	-47.02	-25	Pass
2490.5	2496	1	CHP	2	2492.250	-47.11	-13	Pass
2496	2560	1	CHP	3	2559.830	-44.95	-25	Pass
2560	2565	1	CHP	4	2561.900	-38.35	-13	Pass
2565	2569	1	CHP	5	2568.480	-34.08	-10	Pass
2569	2570	0.02	/	6	2569.940	-31.28	-10	Pass
2570	2585	0.02	/	/	/	/	/	/



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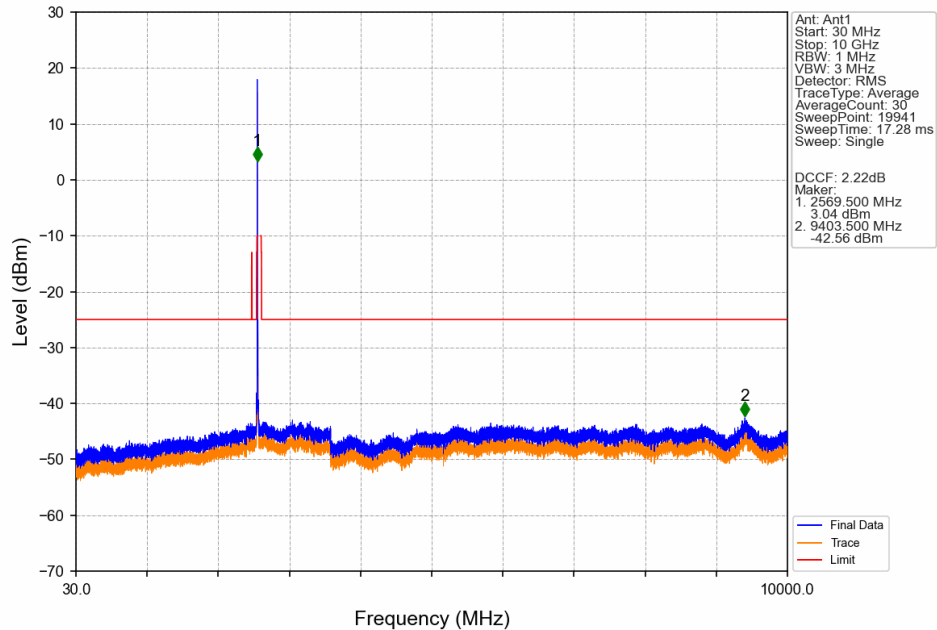
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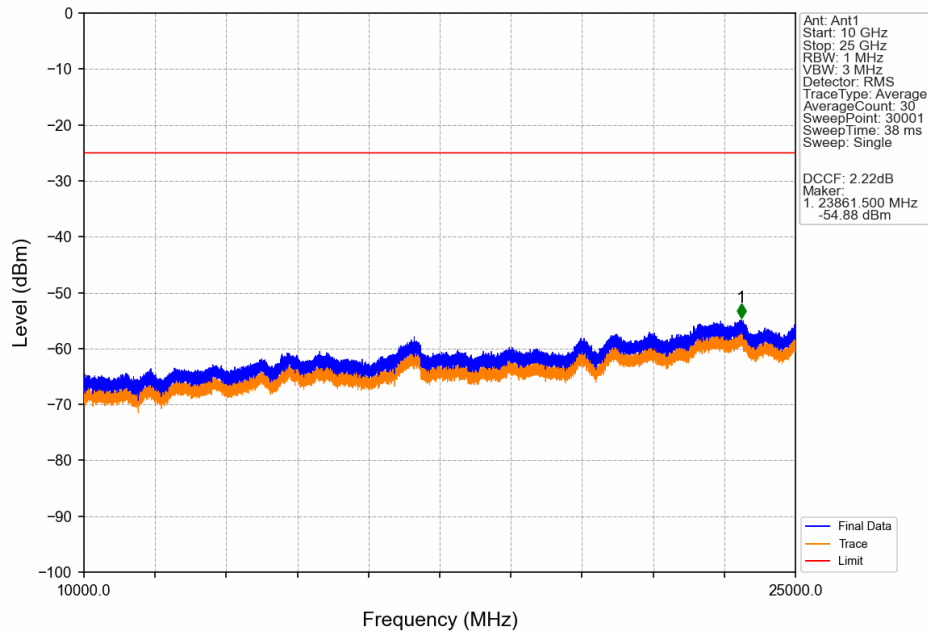
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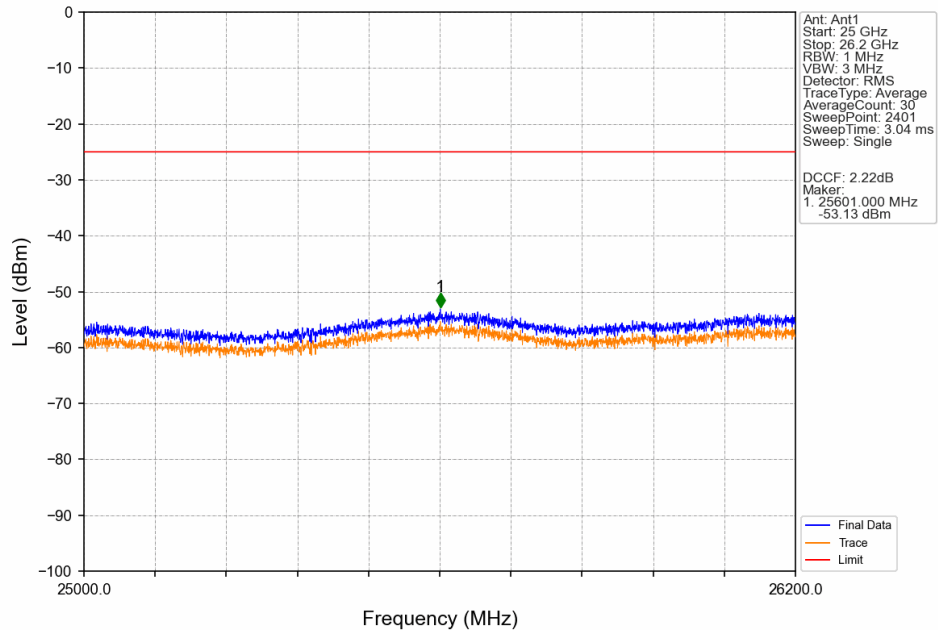
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Band38_10MHz_16QAM_LCH_2575MHz_RB_1_0_NTNV



Band38_10MHz_16QAM_LCH_2575MHz_RB_50_0_NTNV



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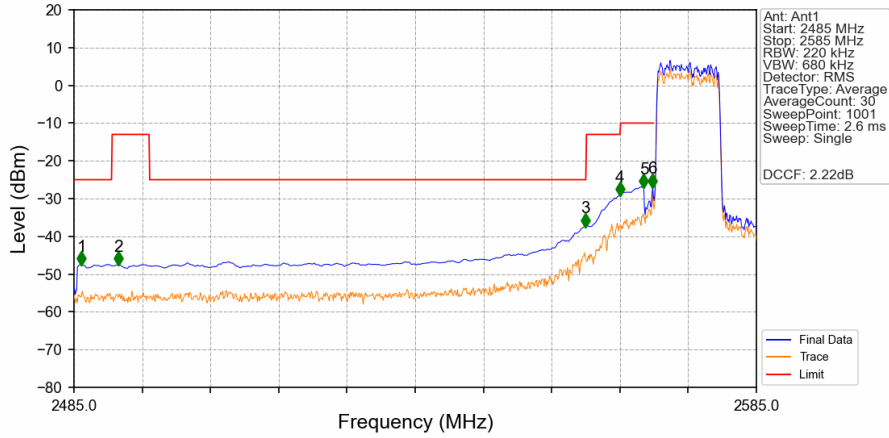
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Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2486.100	-47.39	-25	Pass
2490.5	2496	1	CHP	2	2491.500	-47.44	-13	Pass
2496	2560	1	CHP	3	2559.900	-37.29	-25	Pass
2560	2565	1	CHP	4	2565.000	-29.07	-13	Pass
2565	2569	1	CHP	5	2568.500	-26.85	-10	Pass
2569	2570	0.22	/	6	2569.800	-26.81	-10	Pass
2570	2585	0.22	/	/	/	/	/	/



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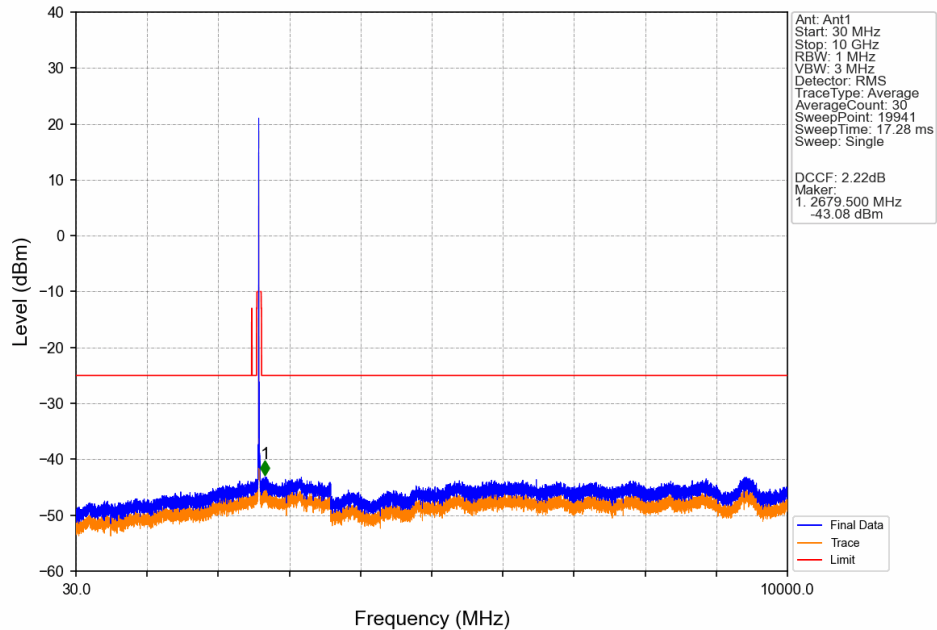
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Band38_10MHz_16QAM_MCH_2595MHz_RB_1_0_NTNV



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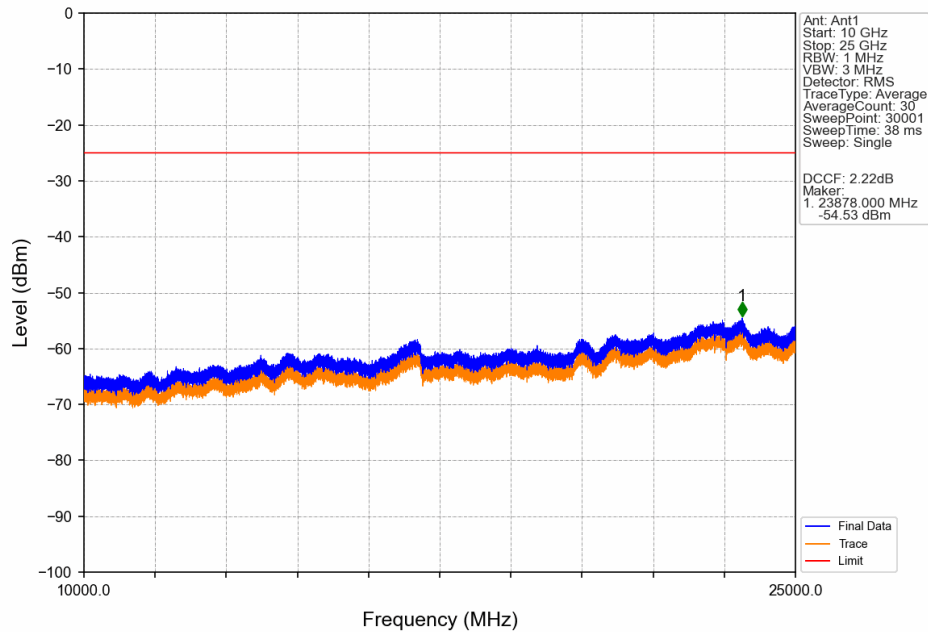
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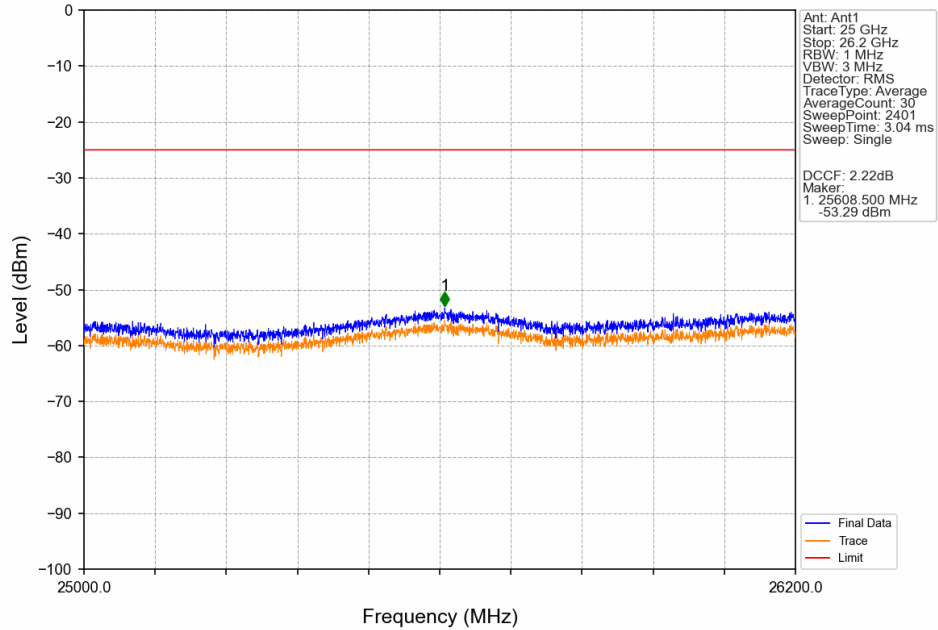
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Band38_10MHz_16QAM_HCH_2615MHz_RB_1_0_NTNV



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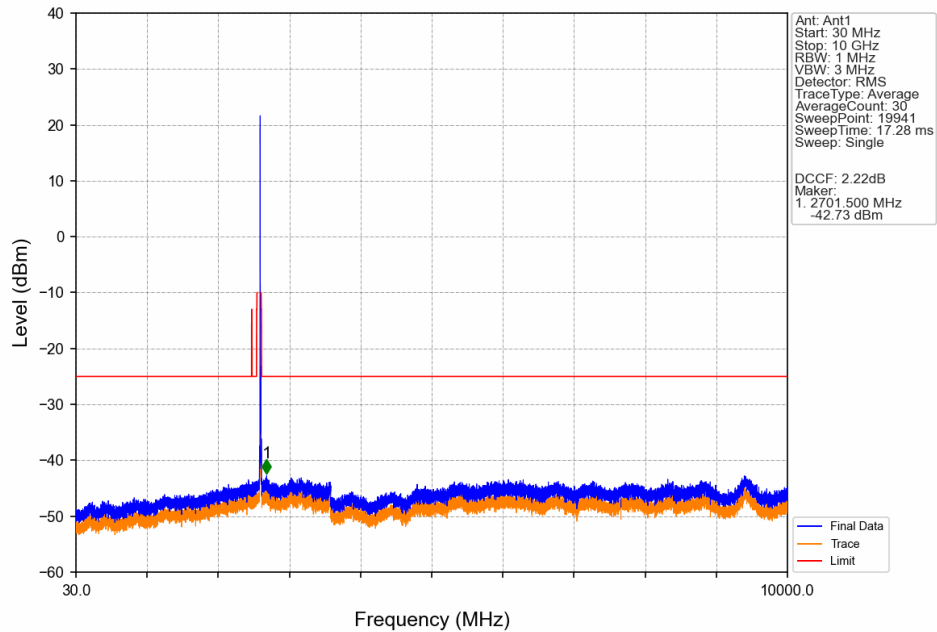
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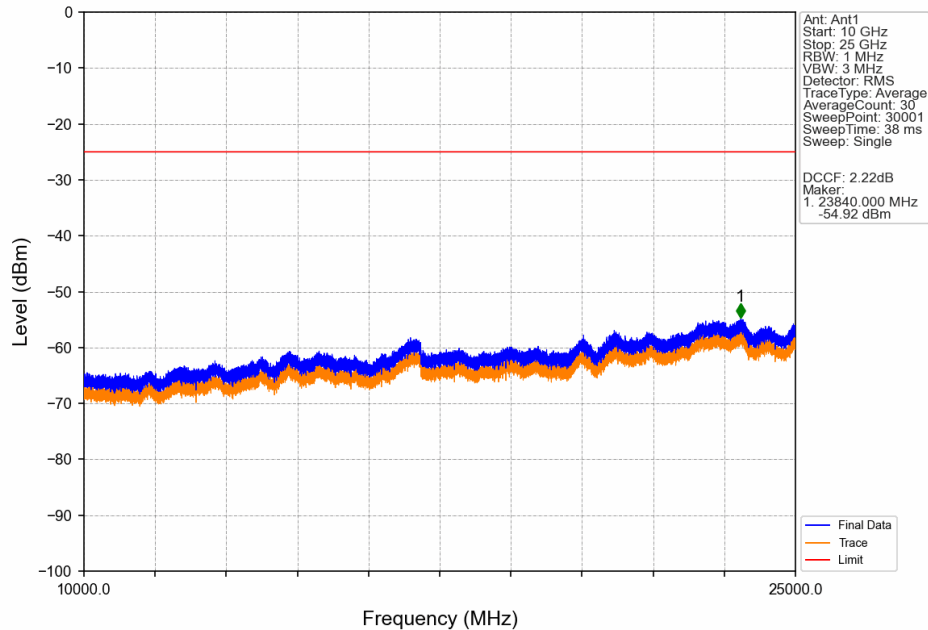
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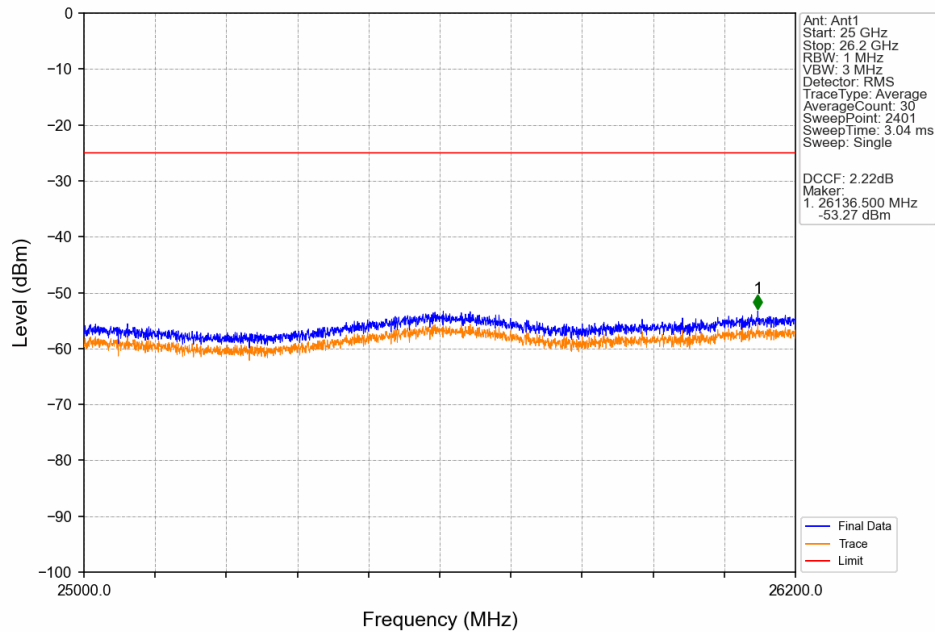
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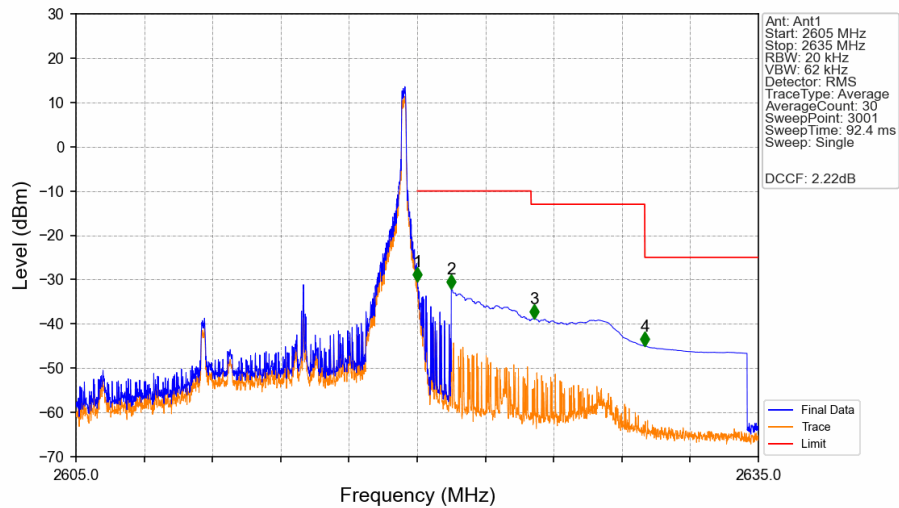
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Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2605	2620	0.02	/	/	/	/	/	/
2620	2621	0.02	/	1	2620.010	-30.35	-10	Pass
2621	2625	1	CHP	2	2621.500	-32.06	-10	Pass
2625	2630	1	CHP	3	2625.130	-38.86	-13	Pass
2630	2635	1	CHP	4	2630.010	-45.00	-25	Pass

Band38_10MHz_16QAM_HCH_2615MHz_RB_50_0_NTNV



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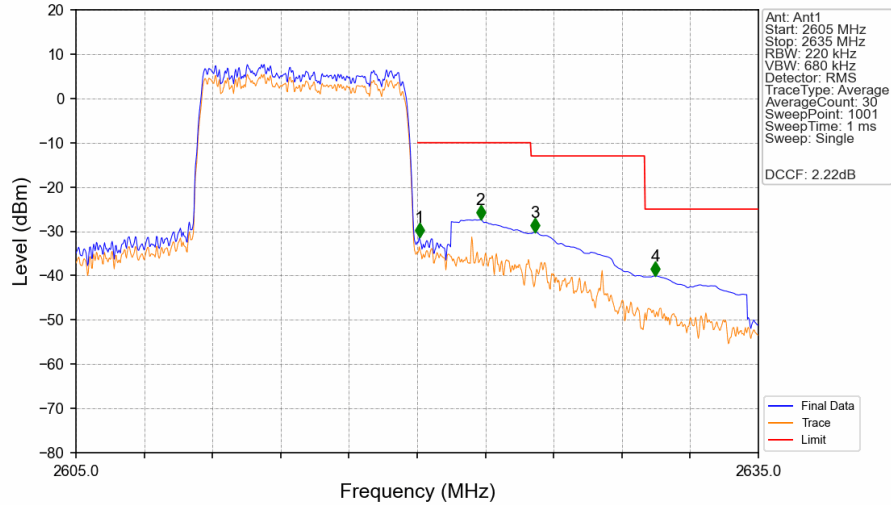
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Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2605	2620	0.22	/	/	/	/	/	/
2620	2621	0.22	/	1	2620.090	-31.27	-10	Pass
2621	2625	1	CHP	2	2622.790	-27.39	-10	Pass
2625	2630	1	CHP	3	2625.190	-30.18	-13	Pass
2630	2635	1	CHP	4	2630.470	-40.07	-25	Pass



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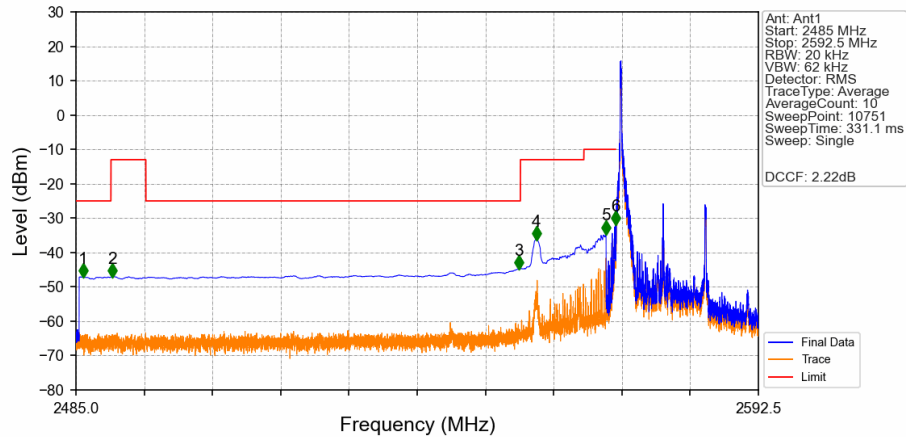
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5.2.3 B38_15MHz

Band38_15MHz_QPSK_LCH_2577.5MHz_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	2486.140	-47.06	-25	Pass
2490.5	2496	1	CHP	2	2490.710	-46.94	-13	Pass
2496	2555	1	CHP	3	2554.750	-44.62	-25	Pass
2555	2565	1	CHP	4	2557.560	-36.22	-13	Pass
2565	2569	1	CHP	5	2568.500	-34.44	-10	Pass
2569	2570	0.02	/	6	2569.960	-31.67	-10	Pass
2570	2592.5	0.02	/	/	/	/	/	/

Band38_15MHz_QPSK_LCH_2577.5MHz_RB_1_0_NTNV



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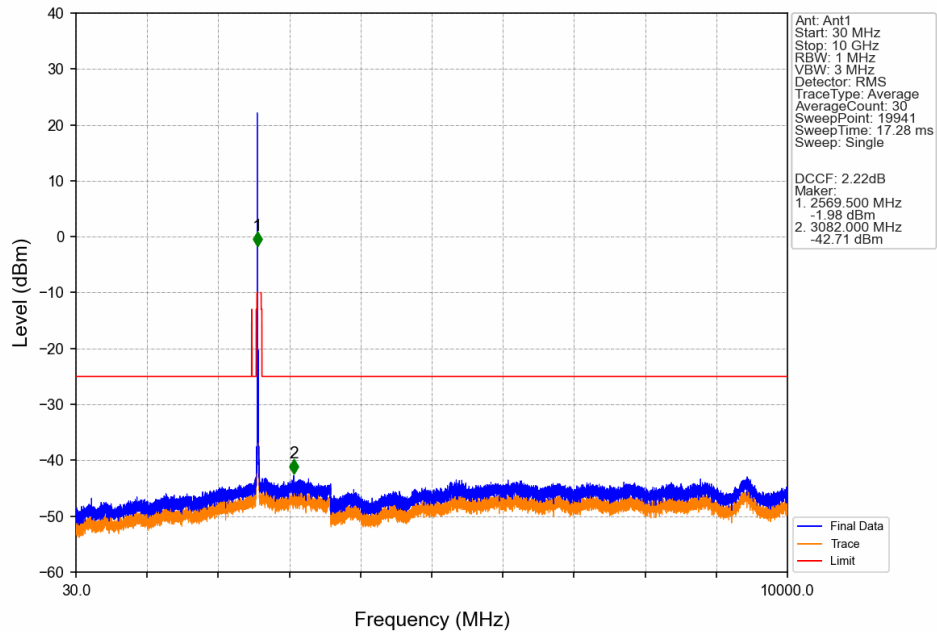
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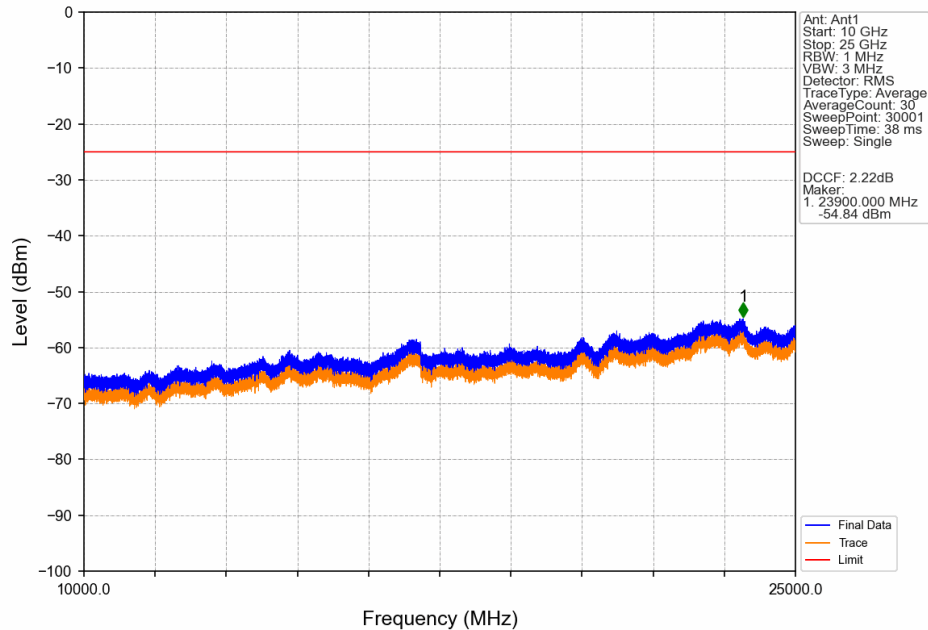
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Band38_15MHz_QPSK_LCH_2577.5MHz_RB_1_0_NTNV



Band38_15MHz_QPSK_LCH_2577.5MHz_RB_1_0_NTNV



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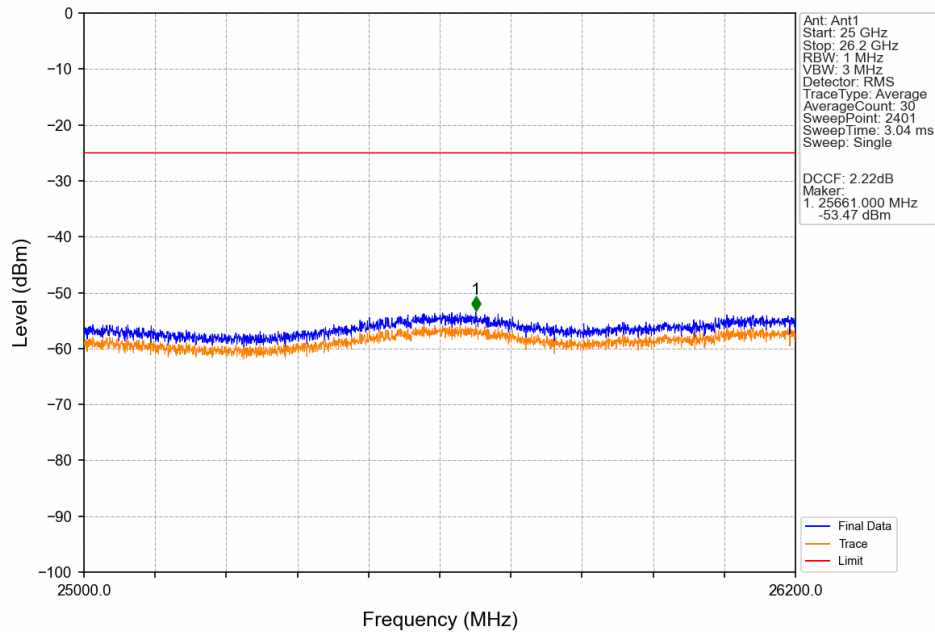
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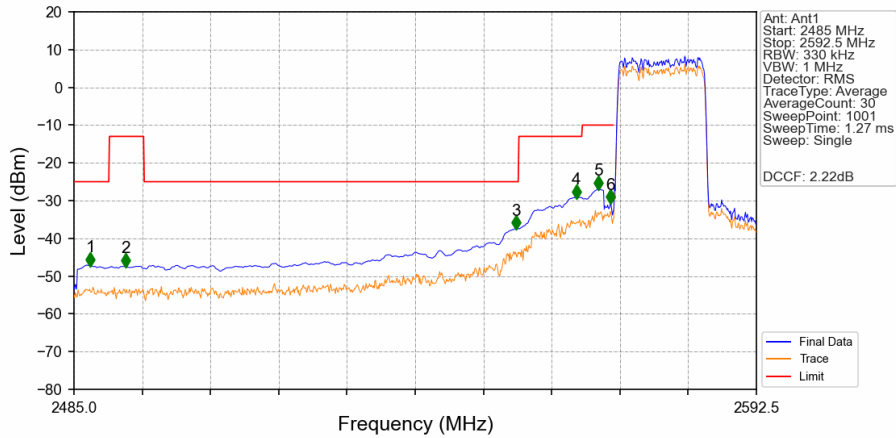
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Band38_15MHz_QPSK_LCH_2577.5MHz_RB_75_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2487.580	-47.10	-25	Pass
2490.5	2496	1	CHP	2	2493.170	-47.35	-13	Pass
2496	2555	1	CHP	3	2554.660	-37.38	-25	Pass
2555	2565	1	CHP	4	2564.120	-29.13	-13	Pass
2565	2569	1	CHP	5	2567.560	-26.83	-10	Pass
2569	2570	0.33	/	6	2569.495	-30.60	-10	Pass
2570	2592.5	0.33	/	/	/	/	/	/

Band38_15MHz_QPSK_MCH_2595MHz_RB_1_0_NTNV



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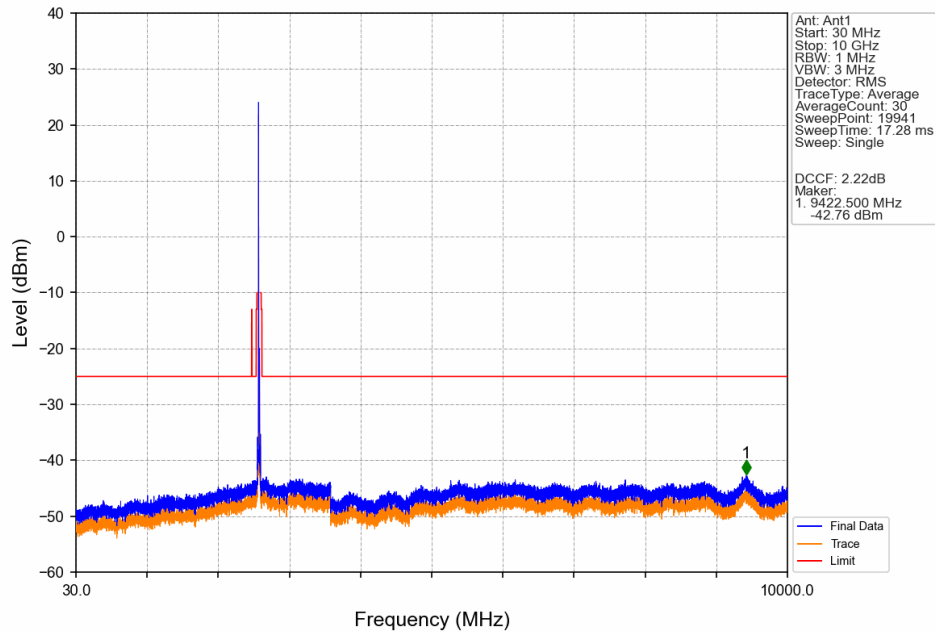
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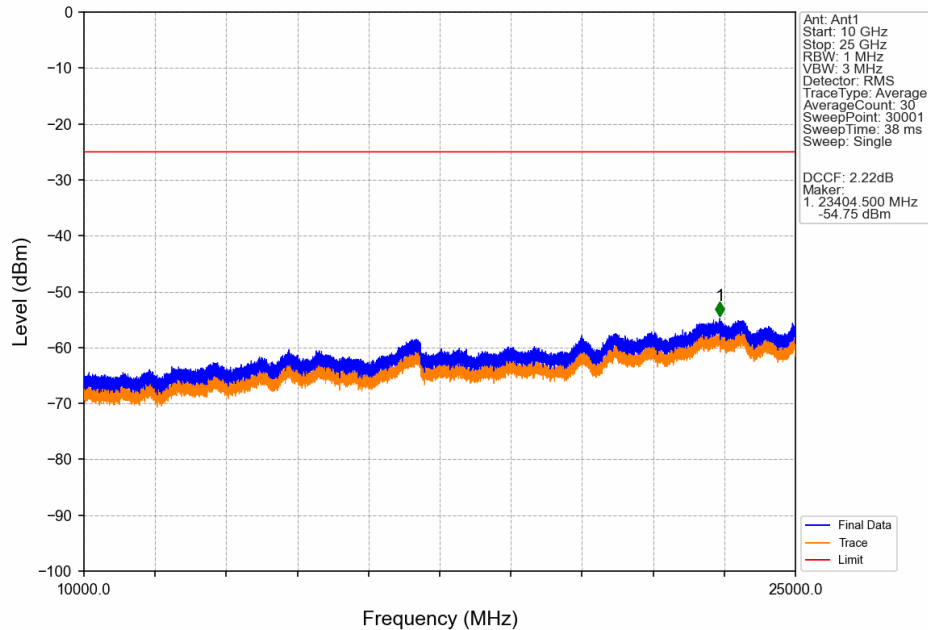
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Band38_15MHz_QPSK_MCH_2595MHz_RB_1_0_NTNV



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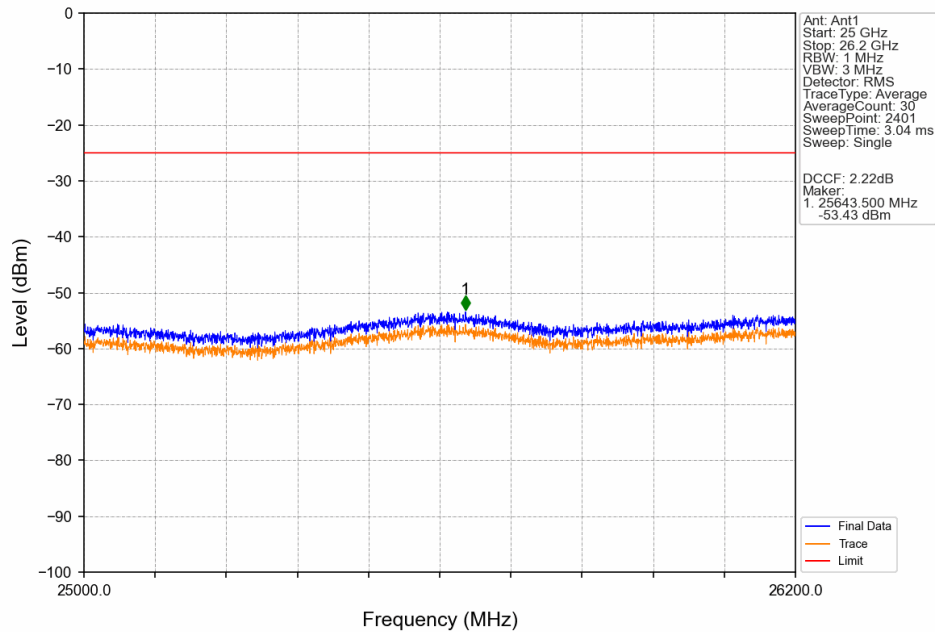
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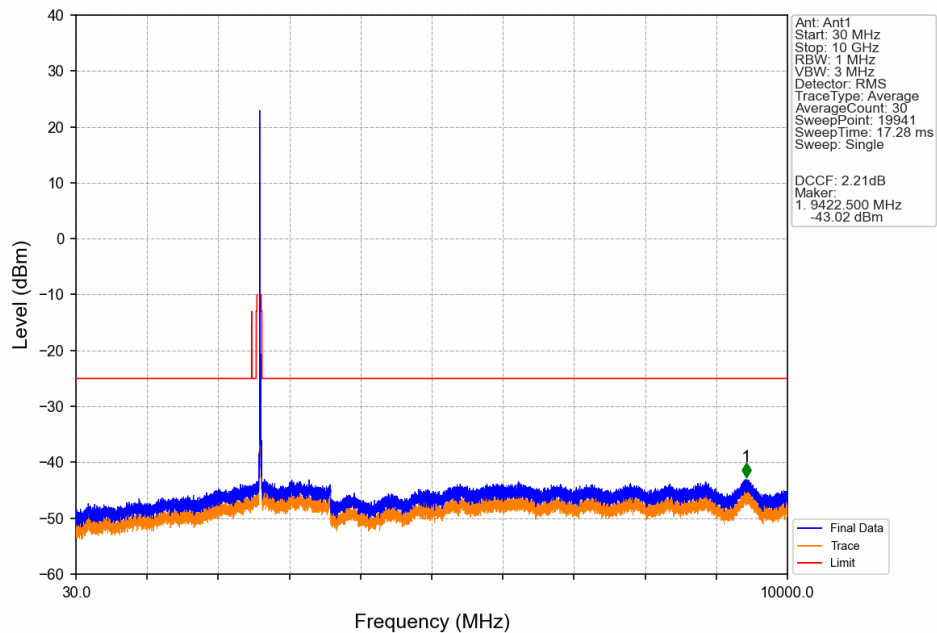
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Band38_15MHz_QPSK_HCH_2612.5MHz_RB_1_0_NTNV



Band38_15MHz_QPSK_HCH_2612.5MHz_RB_1_0_NTNV



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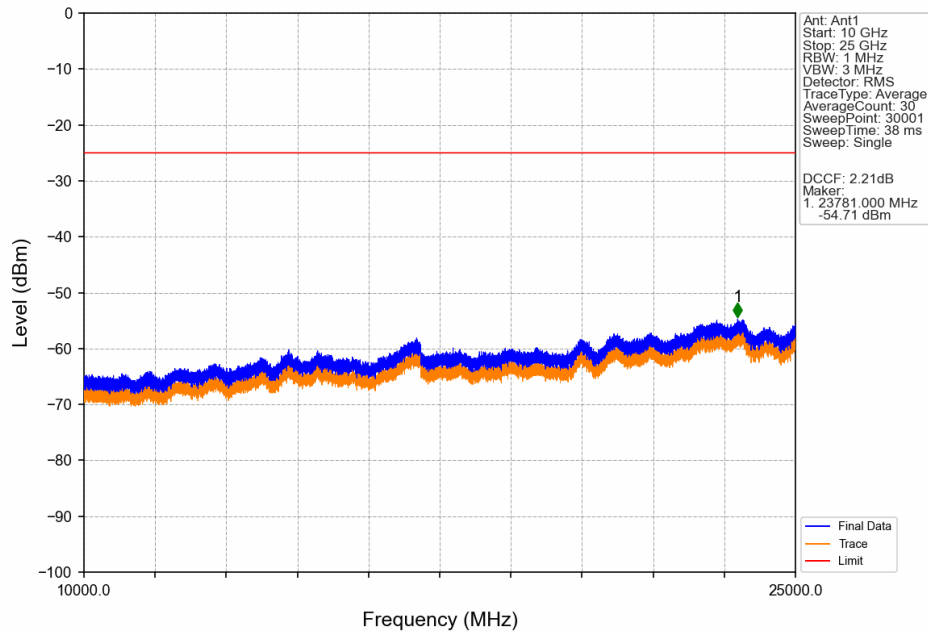
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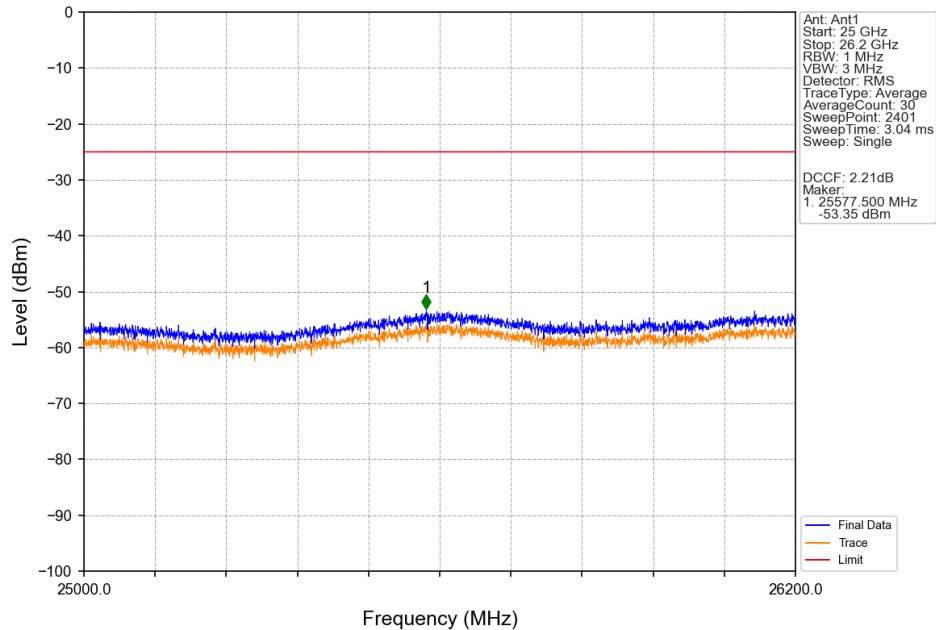
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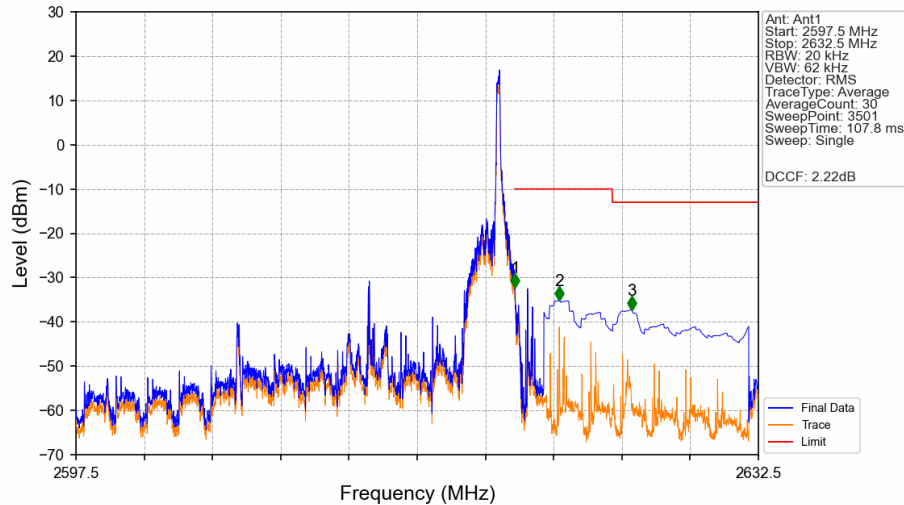
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Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2597.5	2620	0.02	/	/	/	/	/	/
2620	2621	0.02	/	1	2620.010	-32.30	-10	Pass
2621	2625	1	CHP	2	2622.300	-35.16	-10	Pass
2625	2632.5	1	CHP	3	2626.000	-37.28	-13	Pass



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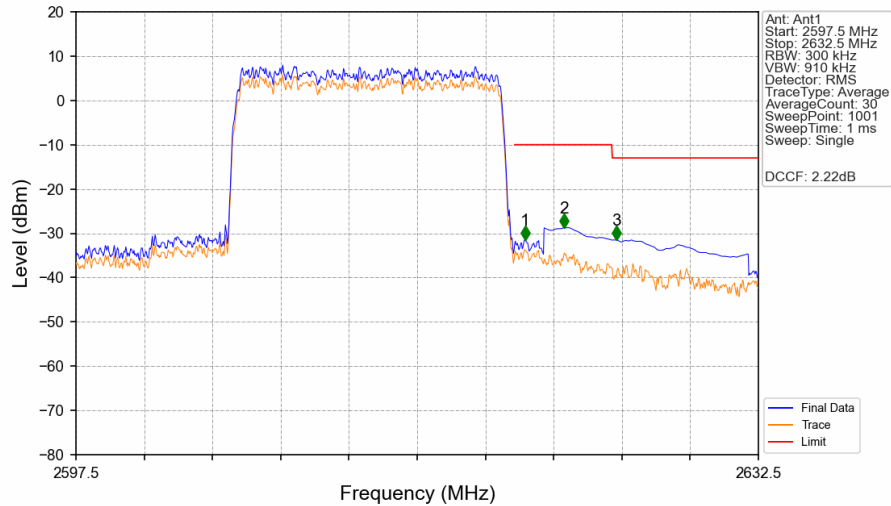
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Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2597.5	2620	0.3	/	/	/	/	/	/
2620	2621	0.3	/	1	2620.530	-31.53	-10	Pass
2621	2625	1	CHP	2	2622.525	-28.74	-10	Pass
2625	2632.5	1	CHP	3	2625.220	-31.47	-13	Pass

Band38_15MHz_16QAM_LCH_2577.5MHz_RB_1_0_NTNV



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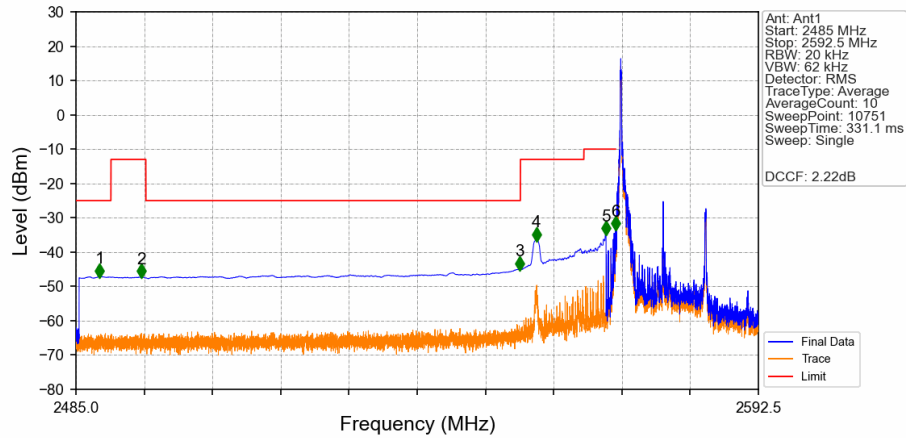
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Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2488.730	-47.09	-25	Pass
2490.5	2496	1	CHP	2	2495.350	-47.26	-13	Pass
2496	2555	1	CHP	3	2554.940	-44.96	-25	Pass
2555	2565	1	CHP	4	2557.520	-36.53	-13	Pass
2565	2569	1	CHP	5	2568.500	-34.83	-10	Pass
2569	2570	0.02	/	6	2569.960	-33.38	-10	Pass
2570	2592.5	0.02	/	/	/	/	/	/



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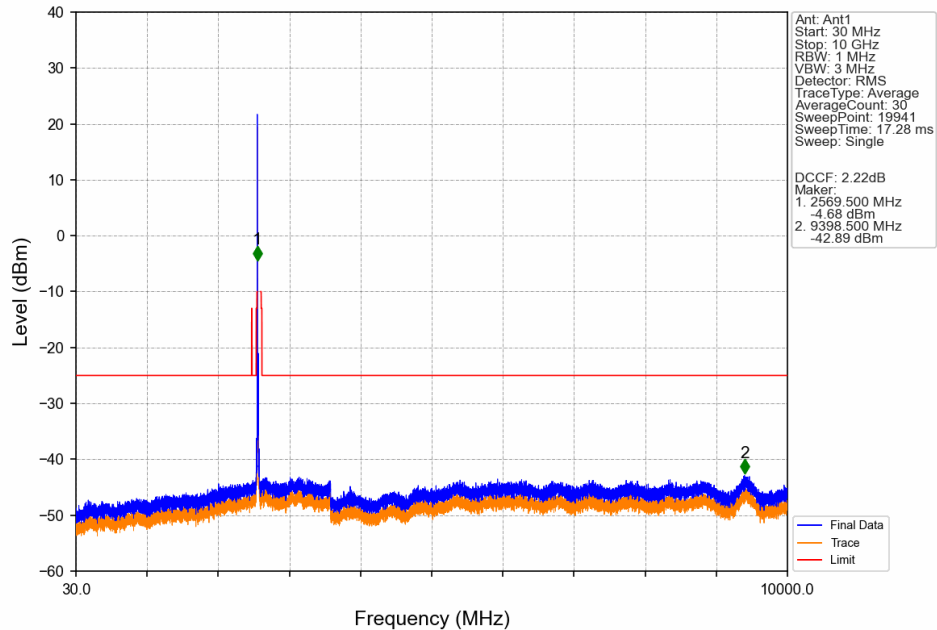
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Band38_15MHz_16QAM_LCH_2577.5MHz_RB_1_0_NTNV



Band38_15MHz_16QAM_LCH_2577.5MHz_RB_1_0_NTNV



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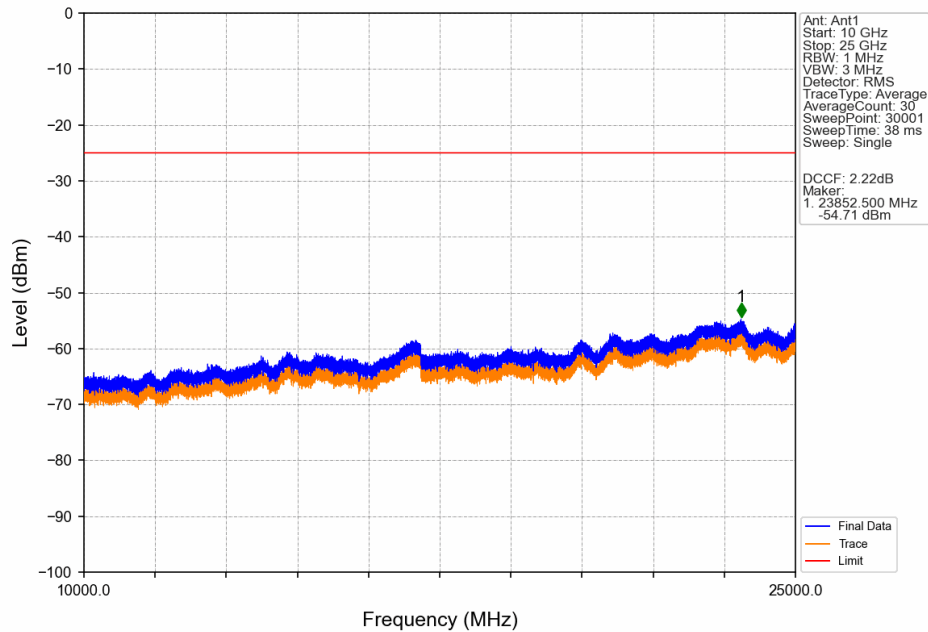
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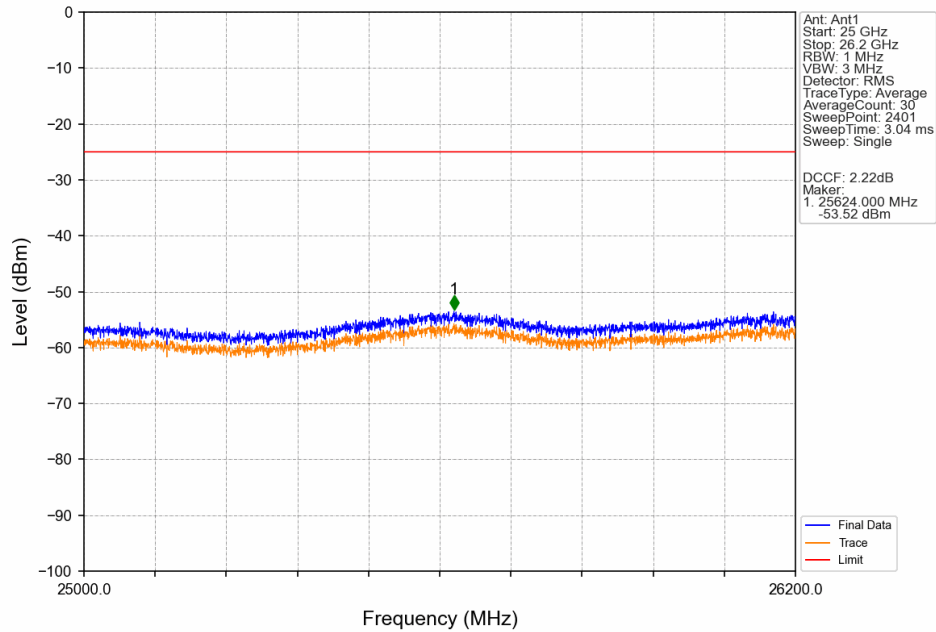
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Band38_15MHz_16QAM_LCH_2577.5MHz_RB_75_0_NTNV



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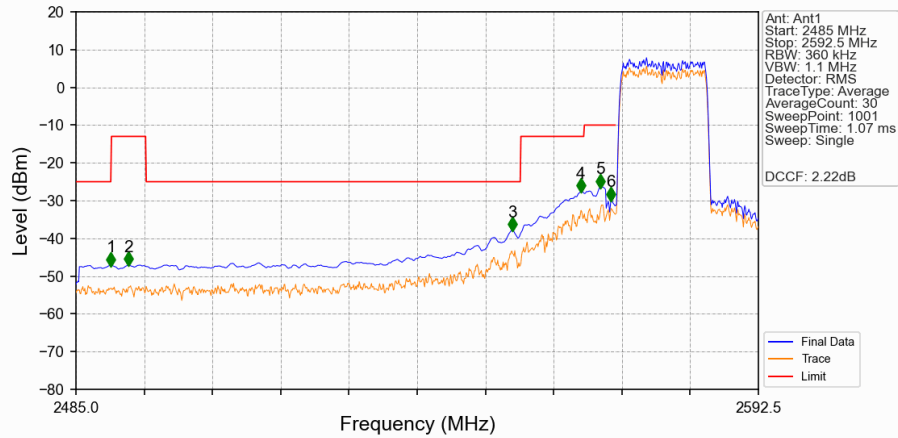
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Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.483	-47.10	-25	Pass
2490.5	2496	1	CHP	2	2493.278	-47.07	-13	Pass
2496	2555	1	CHP	3	2553.693	-37.83	-25	Pass
2555	2565	1	CHP	4	2564.550	-27.59	-13	Pass
2565	2569	1	CHP	5	2567.560	-26.36	-10	Pass
2569	2570	0.36	/	6	2569.280	-29.79	-10	Pass
2570	2592.5	0.36	/	/	/	/	/	/



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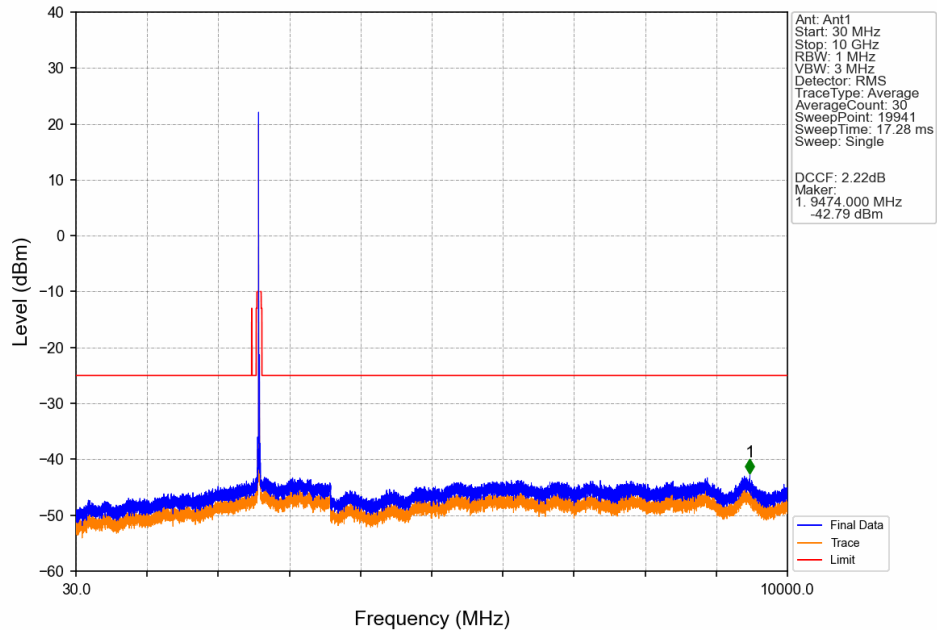
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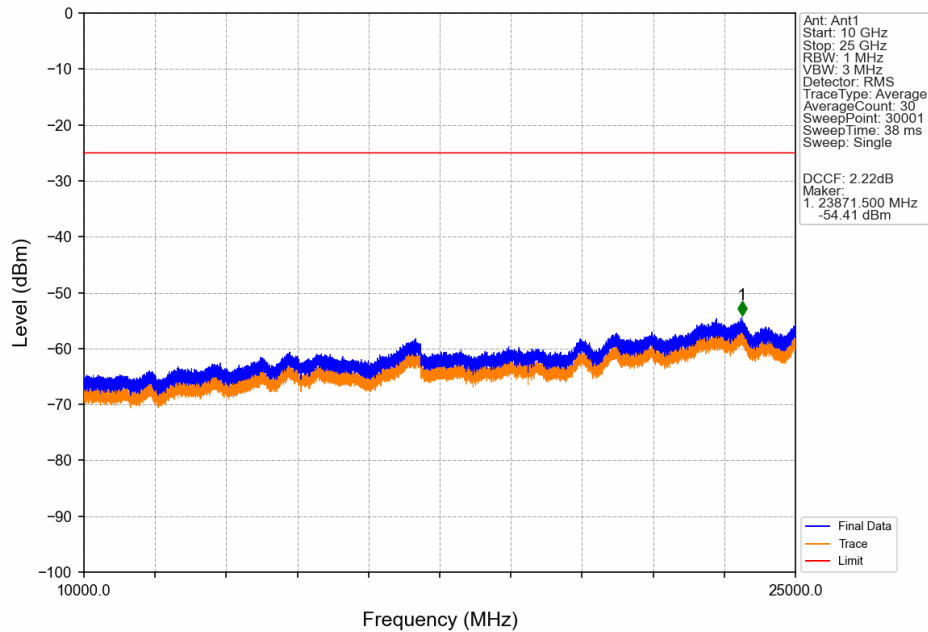
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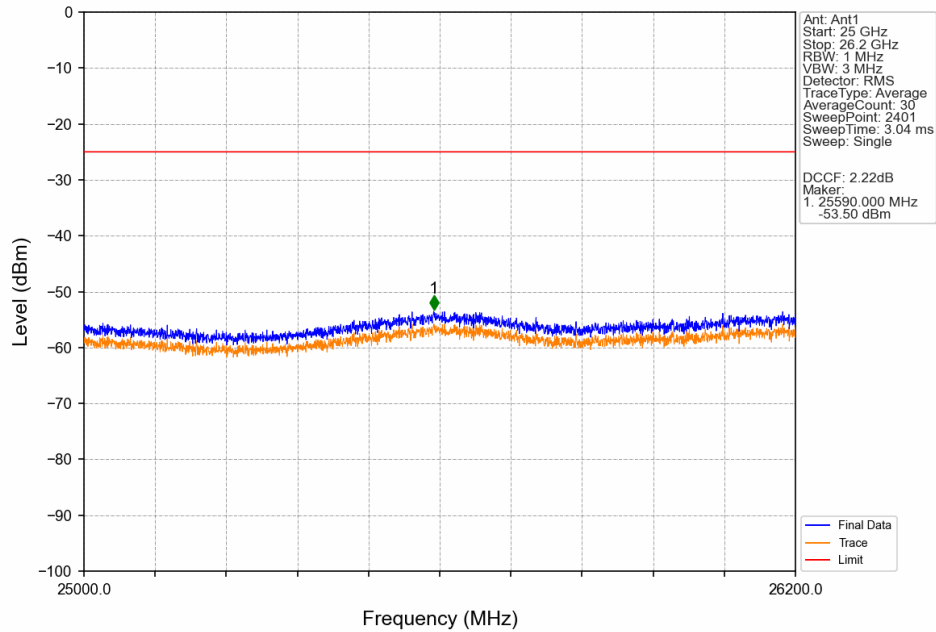
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Band38_15MHz_16QAM_HCH_2612.5MHz_RB_1_0_NTNV



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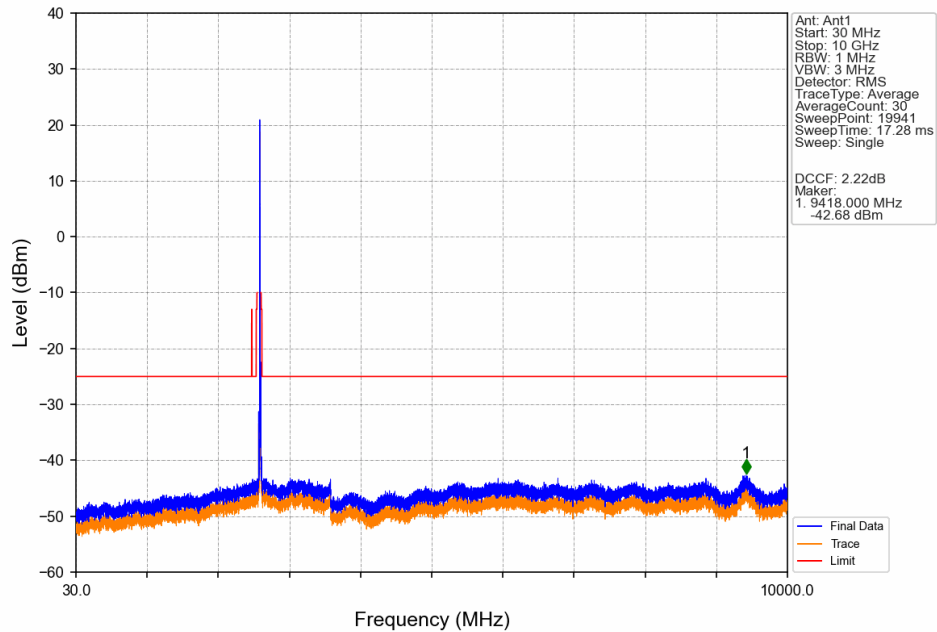
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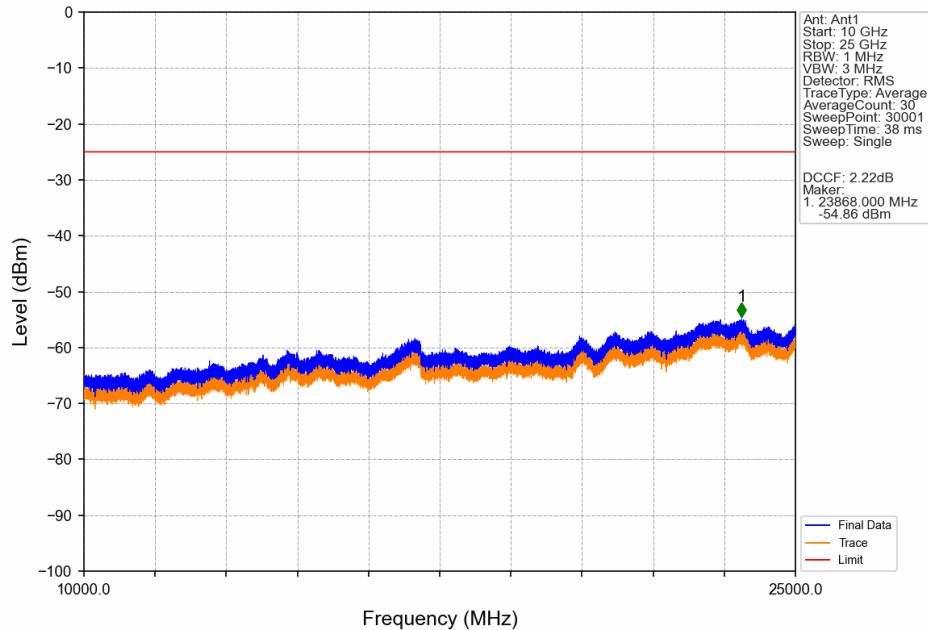
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Band38_15MHz_16QAM_HCH_2612.5MHz_RB_1_0_NTNV



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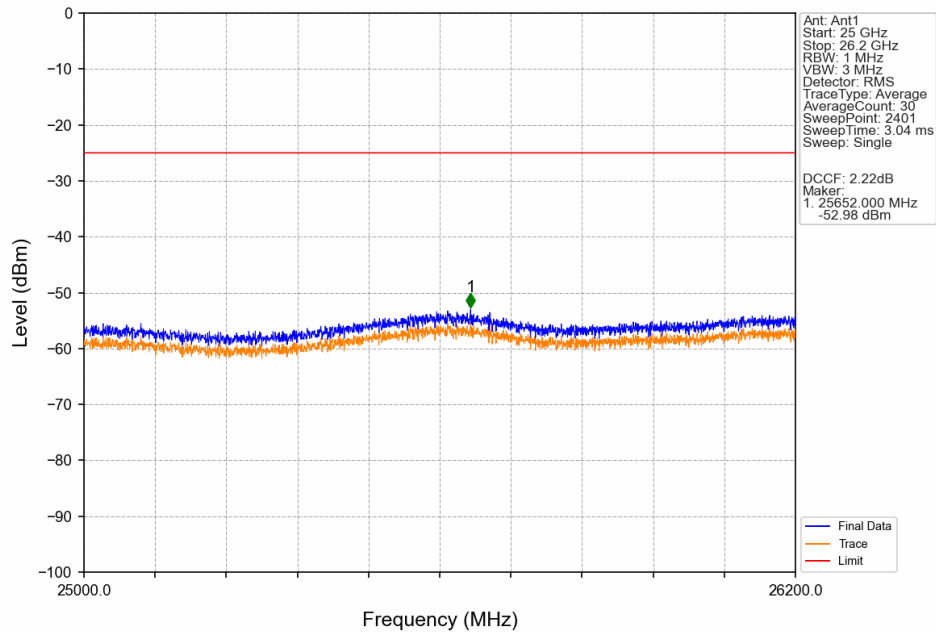
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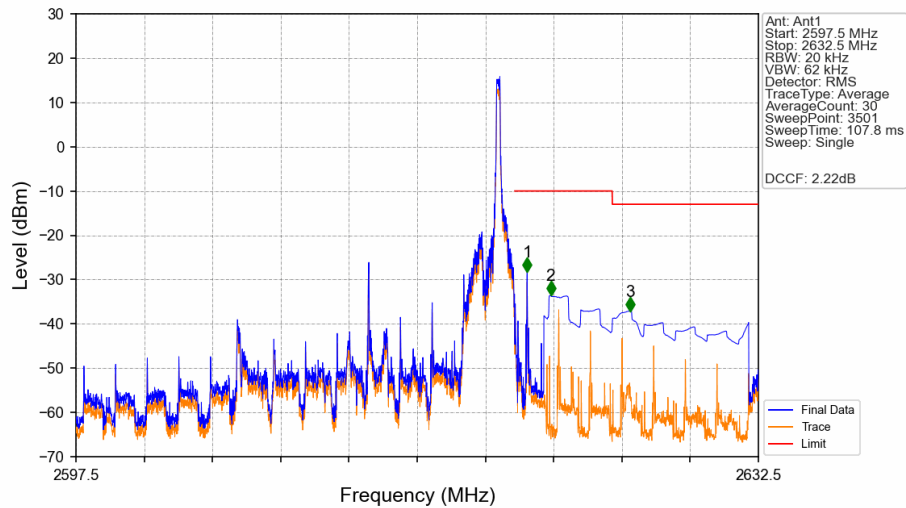
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Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2597.5	2620	0.02	/	/	/	/	/	/
2620	2621	0.02	/	1	2620.640	-28.22	-10	Pass
2621	2625	1	CHP	2	2621.850	-33.59	-10	Pass
2625	2632.5	1	CHP	3	2625.920	-37.08	-13	Pass

Band38_15MHz_16QAM_HCH_2612.5MHz_RB_75_0_NTNV



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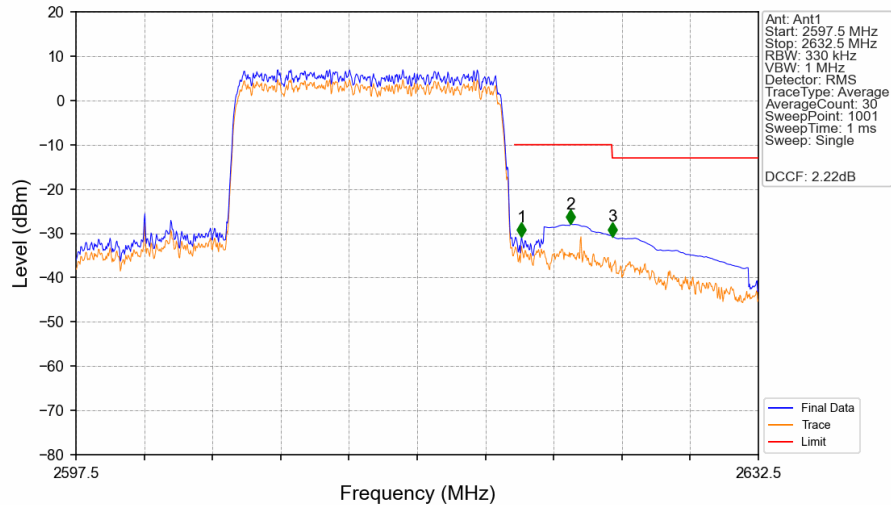
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Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2597.5	2620	0.33	/	/	/	/	/	/
2620	2621	0.33	/	1	2620.355	-30.72	-10	Pass
2621	2625	1	CHP	2	2622.875	-27.93	-10	Pass
2625	2632.5	1	CHP	3	2625.010	-30.67	-13	Pass



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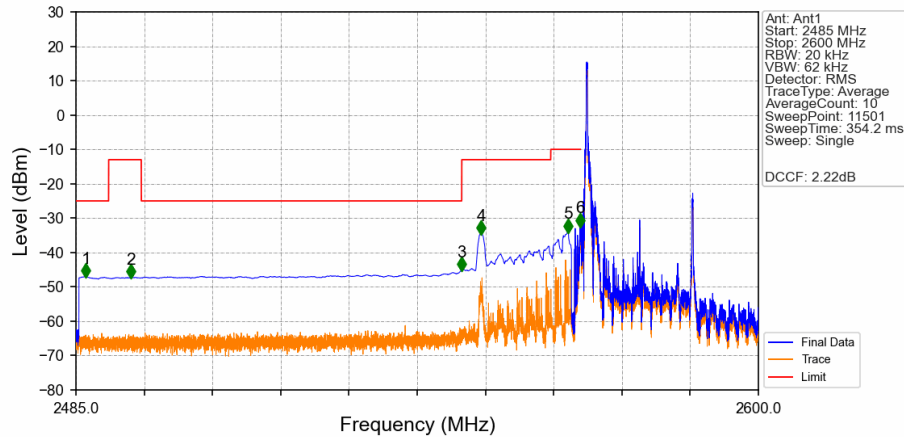
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5.2.4 B38_20MHz

Band38_20MHz_QPSK_LCH_2580MHz_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	2486.650	-47.00	-25	Pass
2490.5	2496	1	CHP	2	2494.240	-47.19	-13	Pass
2496	2550	1	CHP	3	2550.000	-45.11	-25	Pass
2550	2565	1	CHP	4	2553.290	-34.47	-13	Pass
2565	2569	1	CHP	5	2567.890	-33.94	-10	Pass
2569	2570	0.02	/	6	2569.900	-32.32	-10	Pass
2570	2600	0.02	/	/	/	/	/	/

Band38_20MHz_QPSK_LCH_2580MHz_RB_1_0_NTNV



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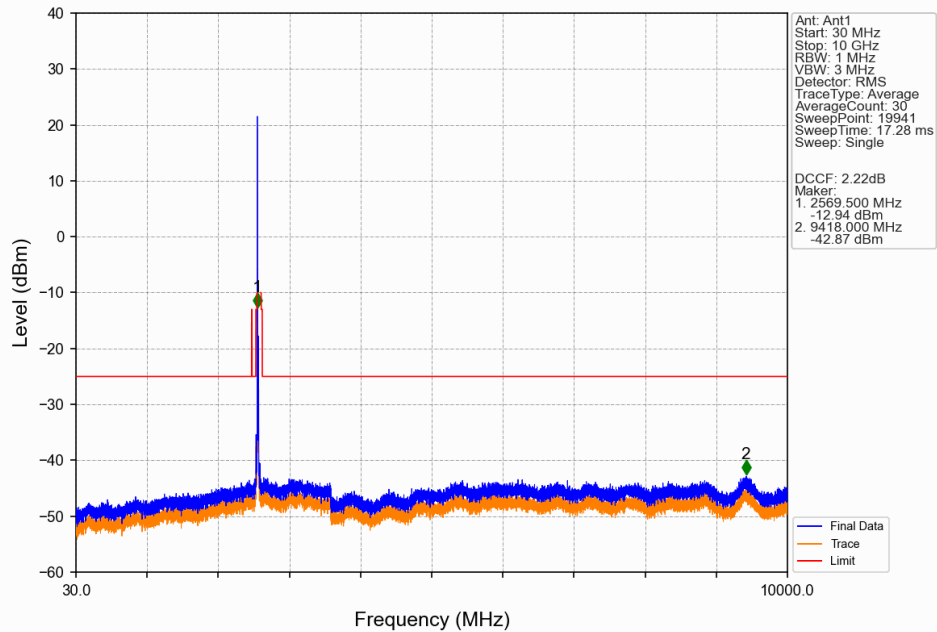
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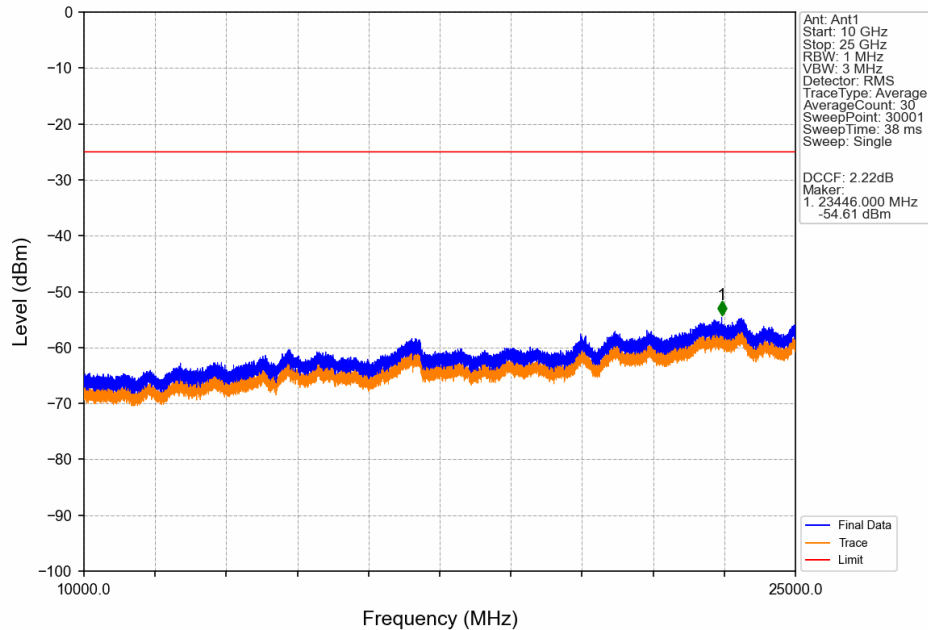
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Band38_20MHz_QPSK_LCH_2580MHz_RB_1_0_NTNV



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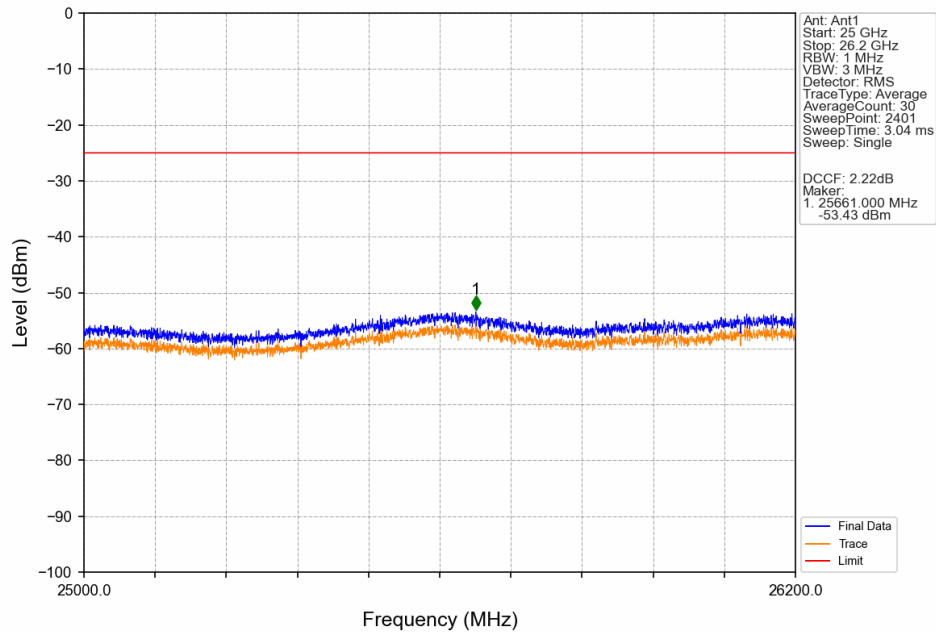
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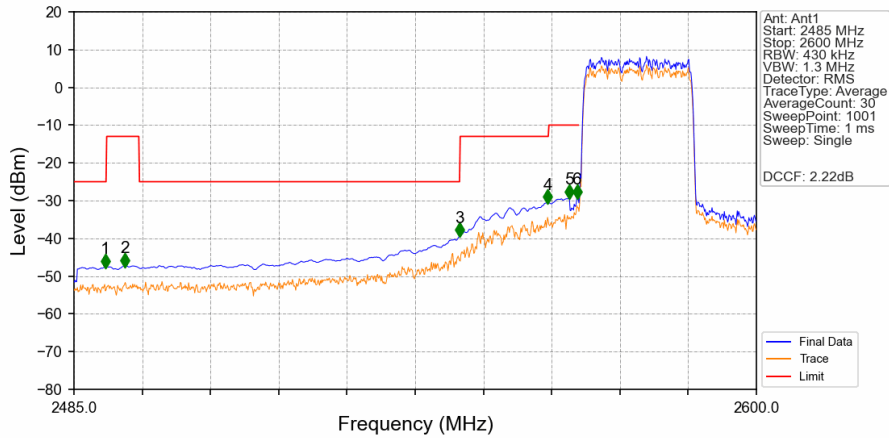
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Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.290	-47.54	-25	Pass
2490.5	2496	1	CHP	2	2493.625	-47.31	-13	Pass
2496	2550	1	CHP	3	2549.975	-39.34	-25	Pass
2550	2565	1	CHP	4	2564.810	-30.52	-13	Pass
2565	2569	1	CHP	5	2568.490	-29.18	-10	Pass
2569	2570	0.43	/	6	2569.755	-29.13	-10	Pass
2570	2600	0.43	/	/	/	/	/	/

Band38_20MHz_QPSK_MCH_2595MHz_RB_1_0_NTNV



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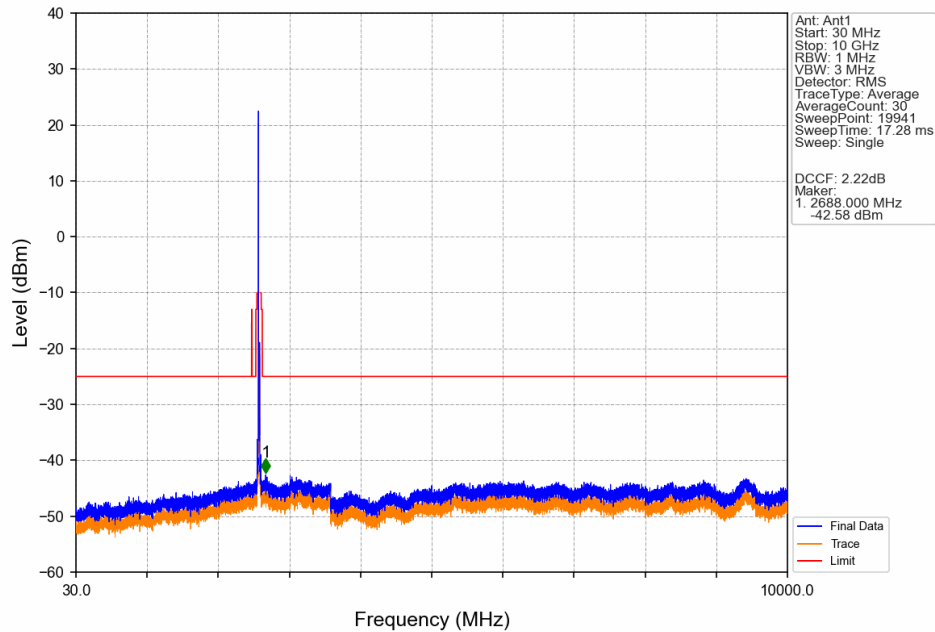
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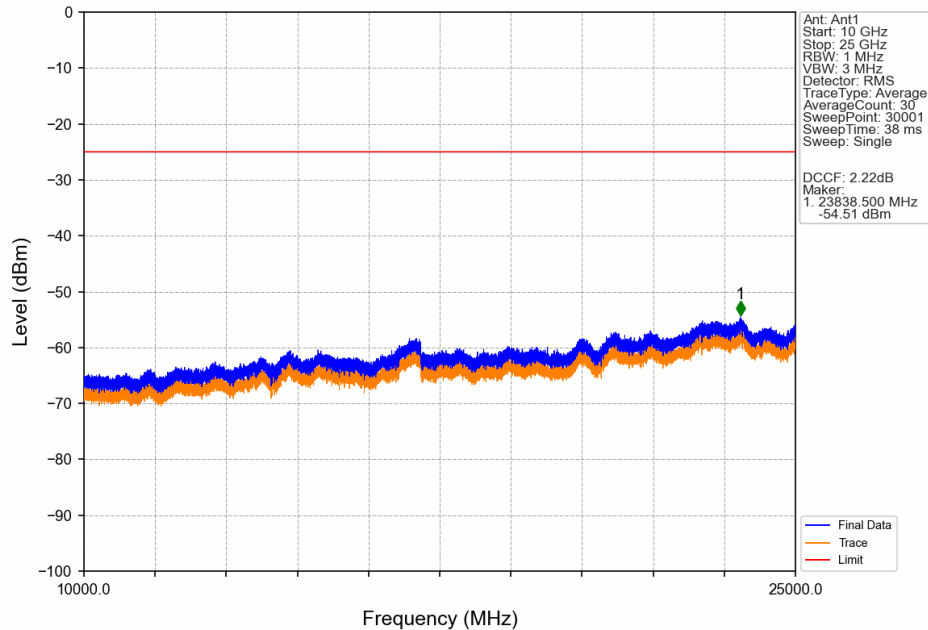
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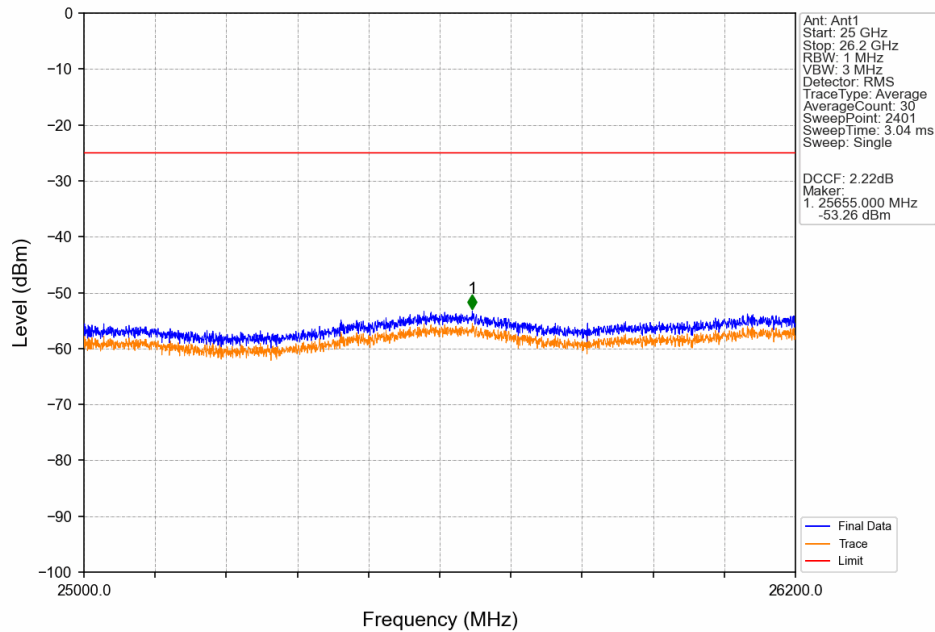
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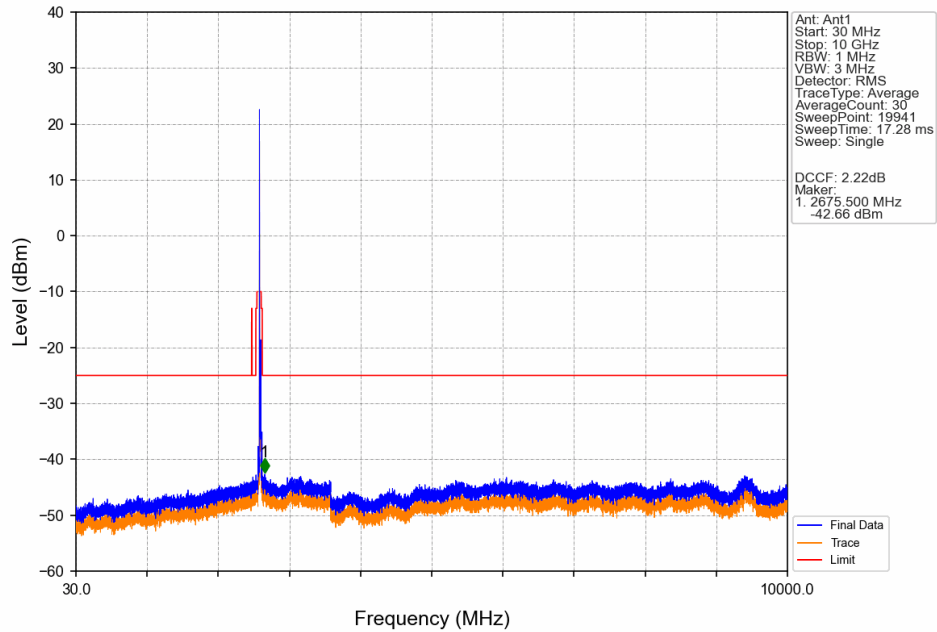
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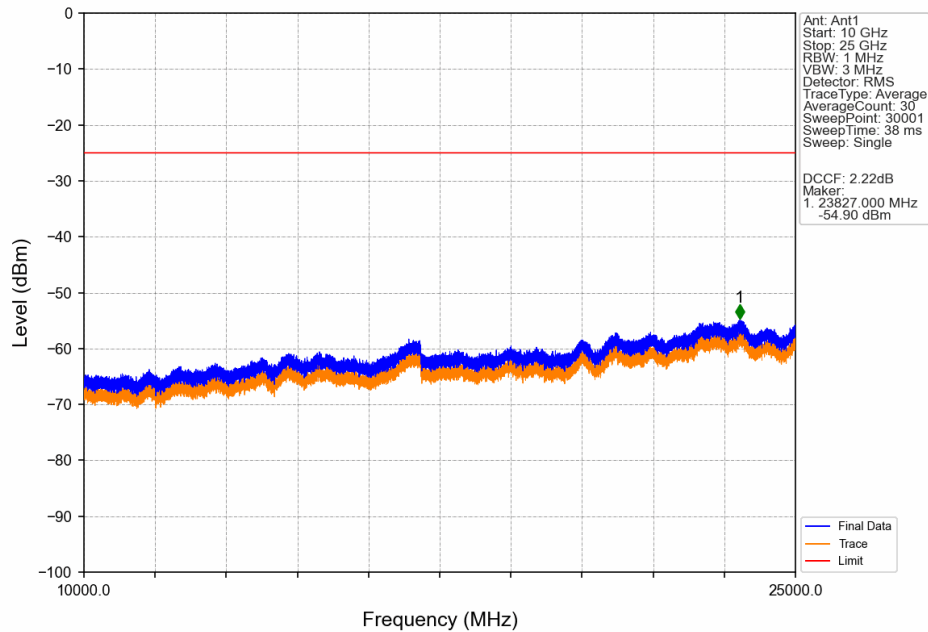
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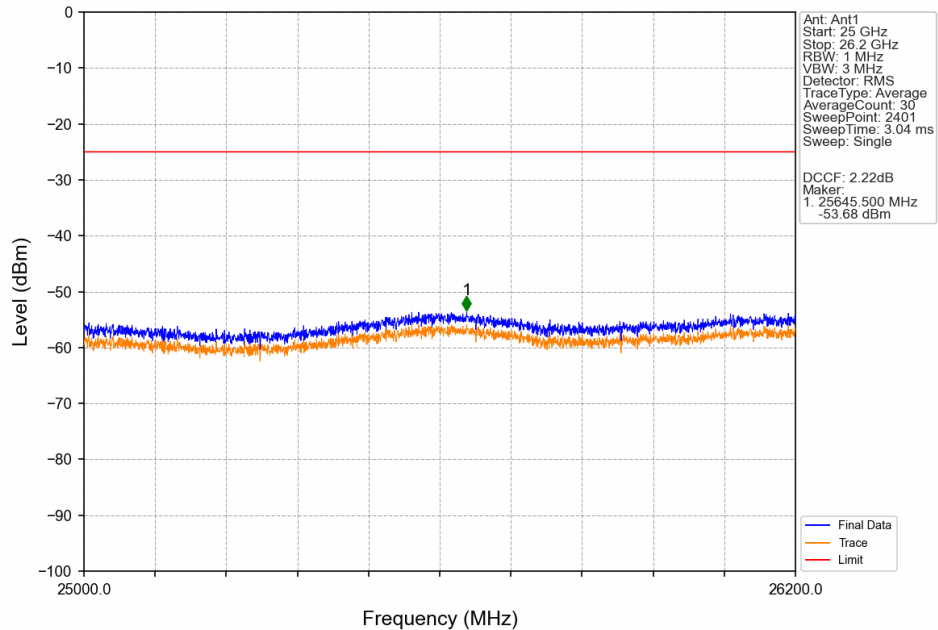
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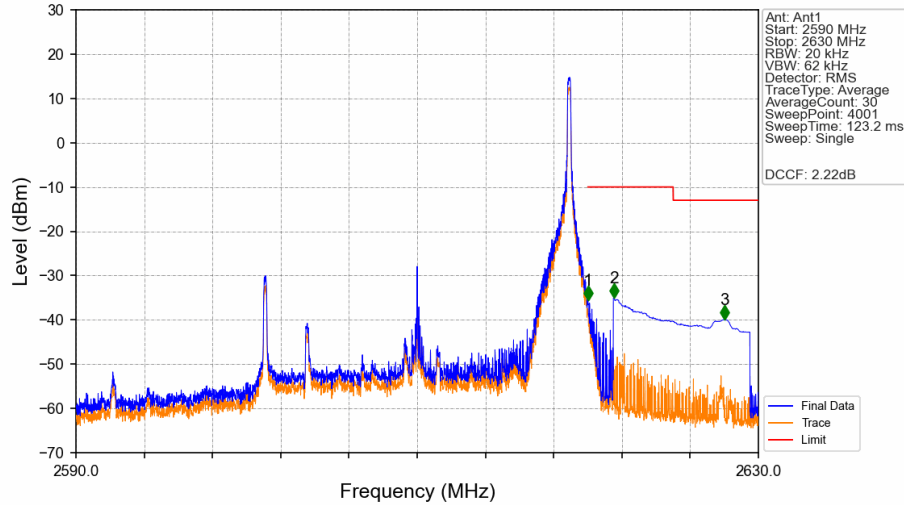
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2590	2620	0.02	/	/	/	/	/	/
2620	2621	0.02	/	1	2620.010	-35.60	-10	Pass
2621	2625	1	CHP	2	2621.530	-35.02	-10	Pass
2625	2630	1	CHP	3	2628.000	-39.96	-13	Pass



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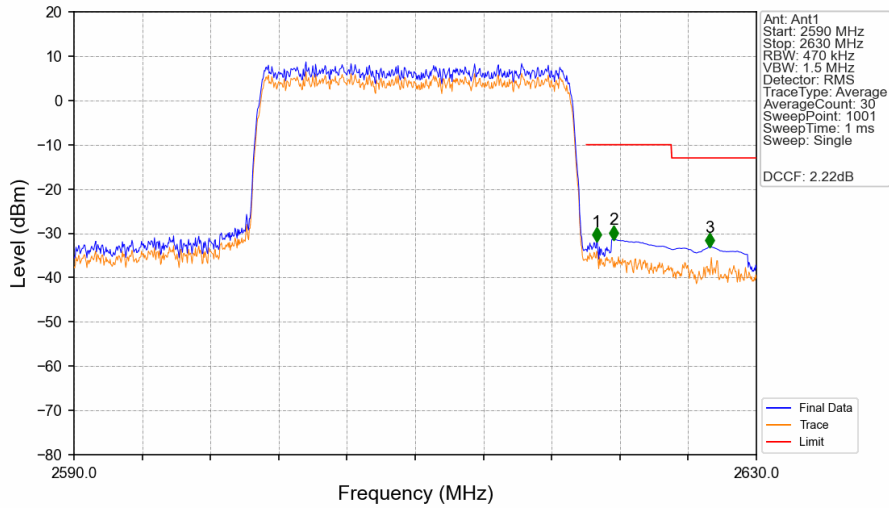
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Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2590	2620	0.47	/	/	/	/	/	/
2620	2621	0.47	/	1	2620.640	-31.83	-10	Pass
2621	2625	1	CHP	2	2621.640	-31.40	-10	Pass
2625	2630	1	CHP	3	2627.240	-33.06	-13	Pass

Band38_20MHz_16QAM_LCH_2580MHz_RB_1_0_NTNV



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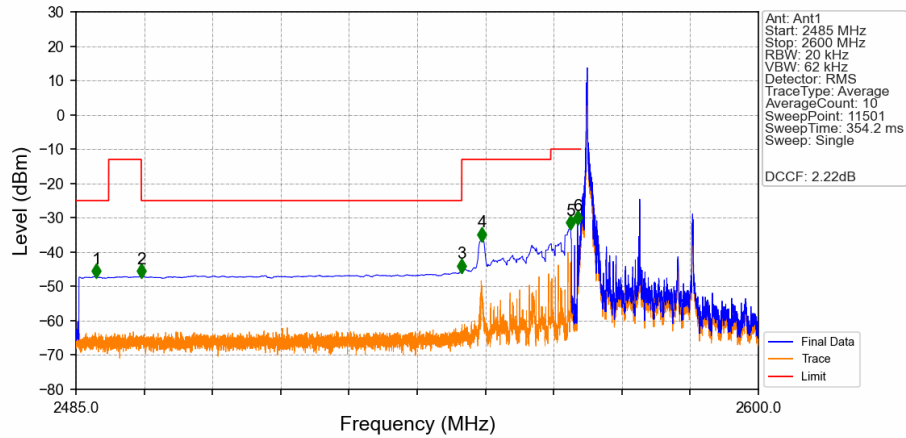
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Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2488.430	-47.15	-25	Pass
2490.5	2496	1	CHP	2	2495.980	-47.15	-13	Pass
2496	2550	1	CHP	3	2549.980	-45.72	-25	Pass
2550	2565	1	CHP	4	2553.420	-36.52	-13	Pass
2565	2569	1	CHP	5	2568.340	-33.19	-10	Pass
2569	2570	0.02	/	6	2569.520	-31.69	-10	Pass
2570	2600	0.02	/	/	/	/	/	/



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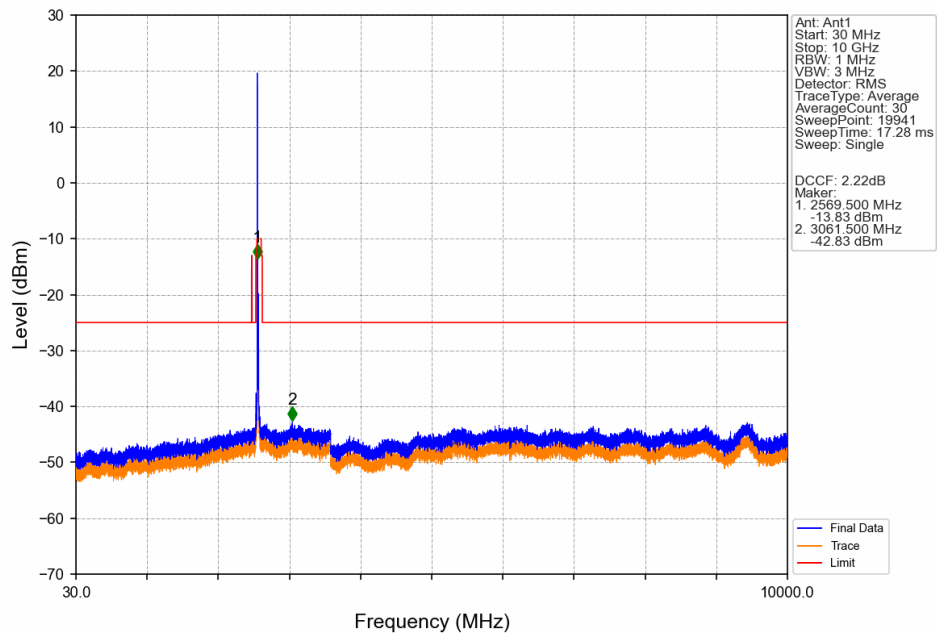
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Band38_20MHz_16QAM_LCH_2580MHz_RB_1_0_NTNV



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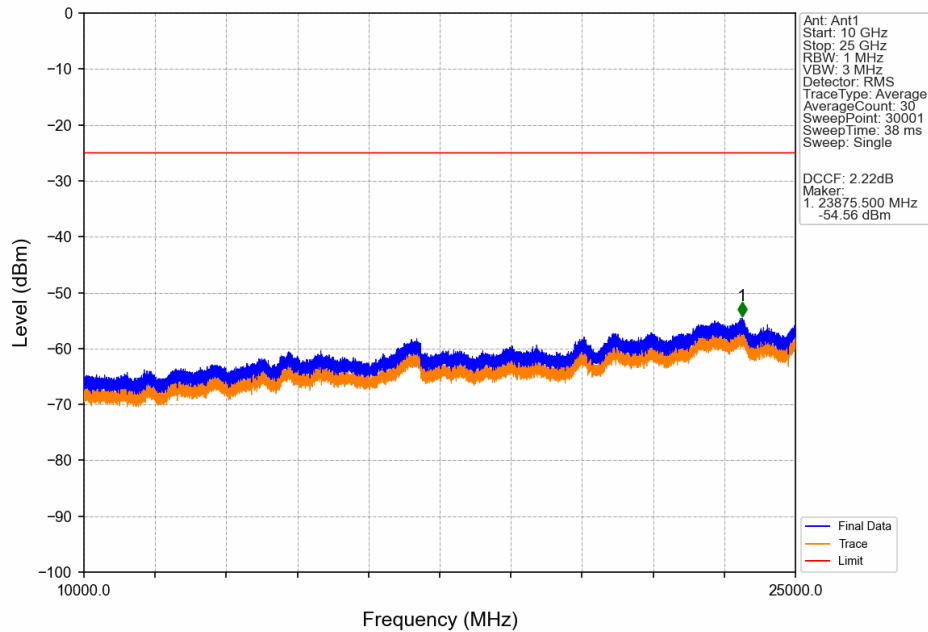
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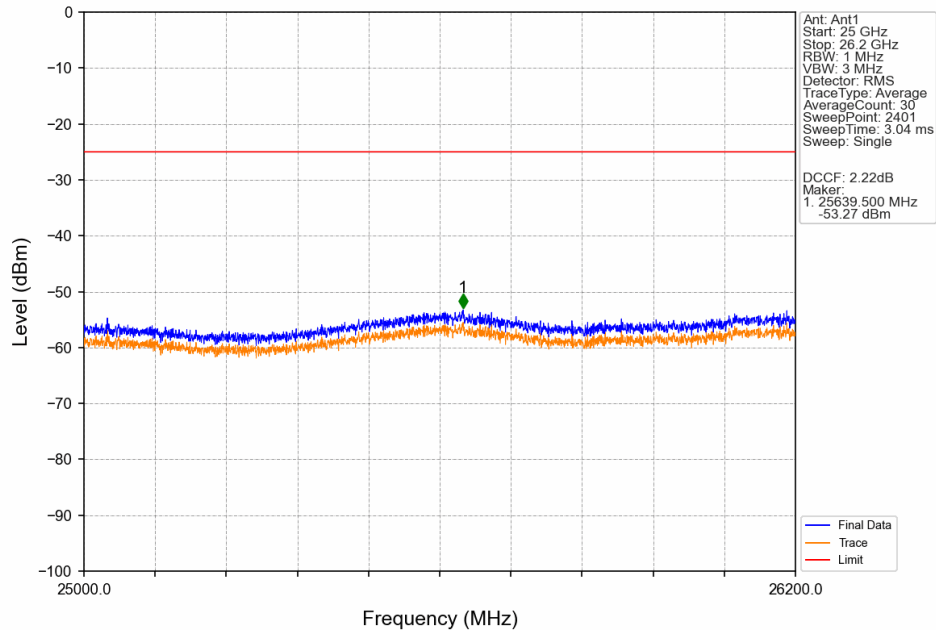
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Band38_20MHz_16QAM_LCH_2580MHz_RB_100_0_NTNV



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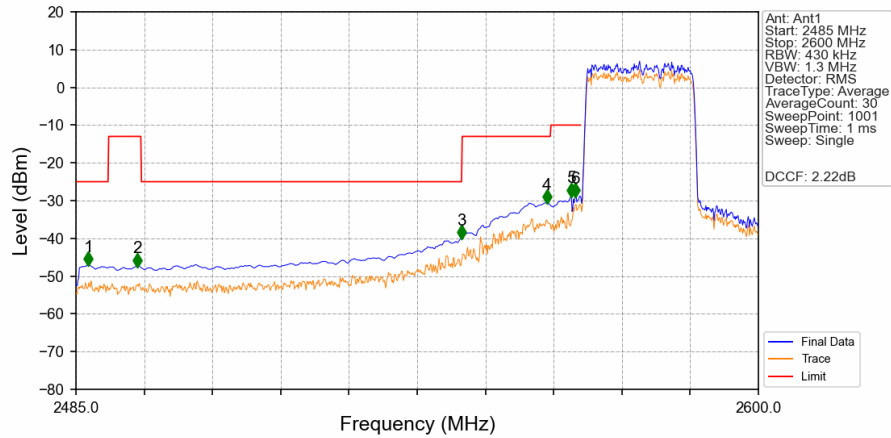
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2485	2490.5	1	CHP	1	2487.070	-46.98	-25	Pass
2490.5	2496	1	CHP	2	2495.350	-47.32	-13	Pass
2496	2550	1	CHP	3	2549.975	-39.96	-25	Pass
2550	2565	1	CHP	4	2564.350	-30.58	-13	Pass
2565	2569	1	CHP	5	2568.490	-28.72	-10	Pass
2569	2570	0.43	/	6	2569.180	-28.78	-10	Pass
2570	2600	0.43	/	/	/	/	/	/



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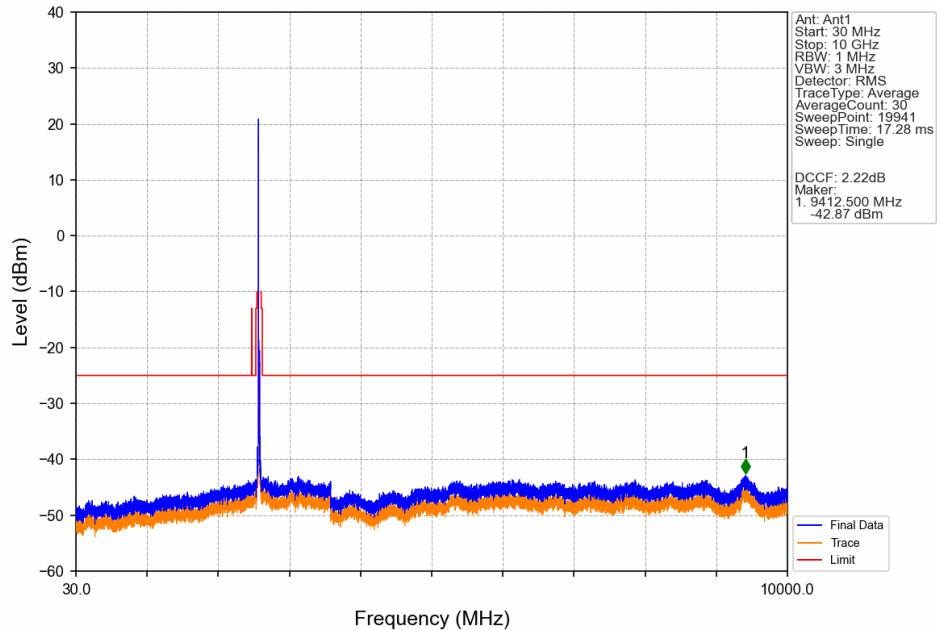
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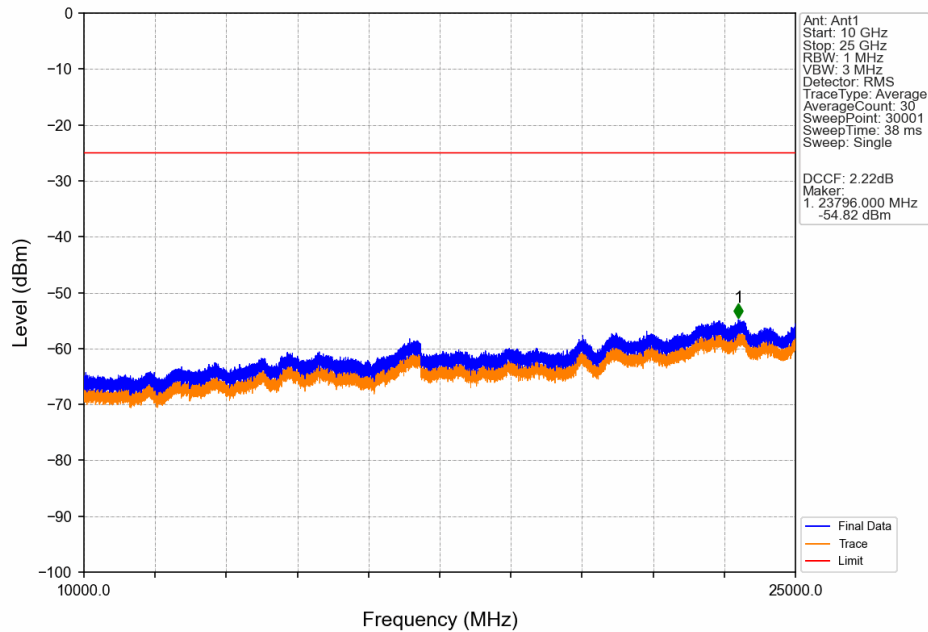
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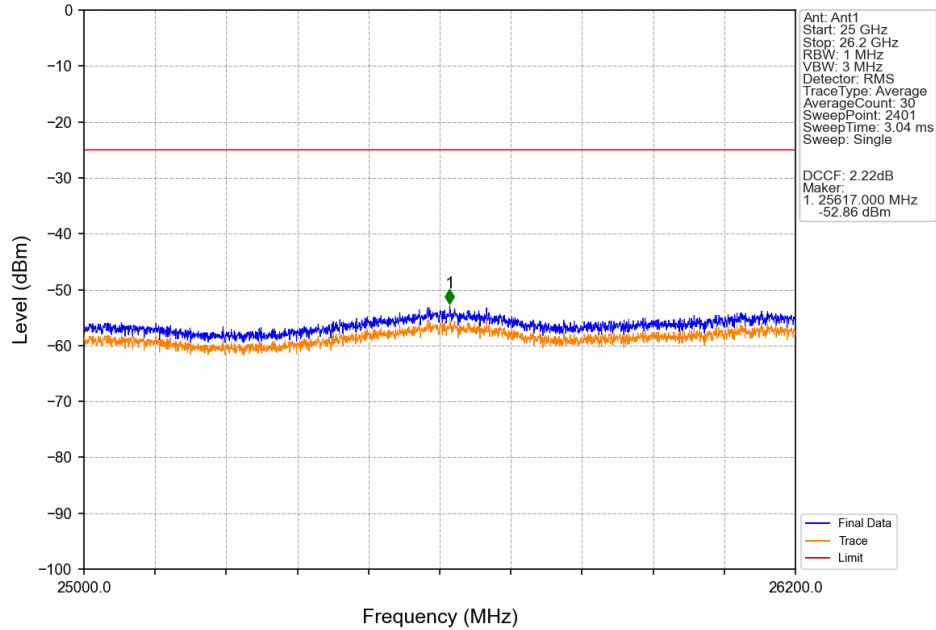
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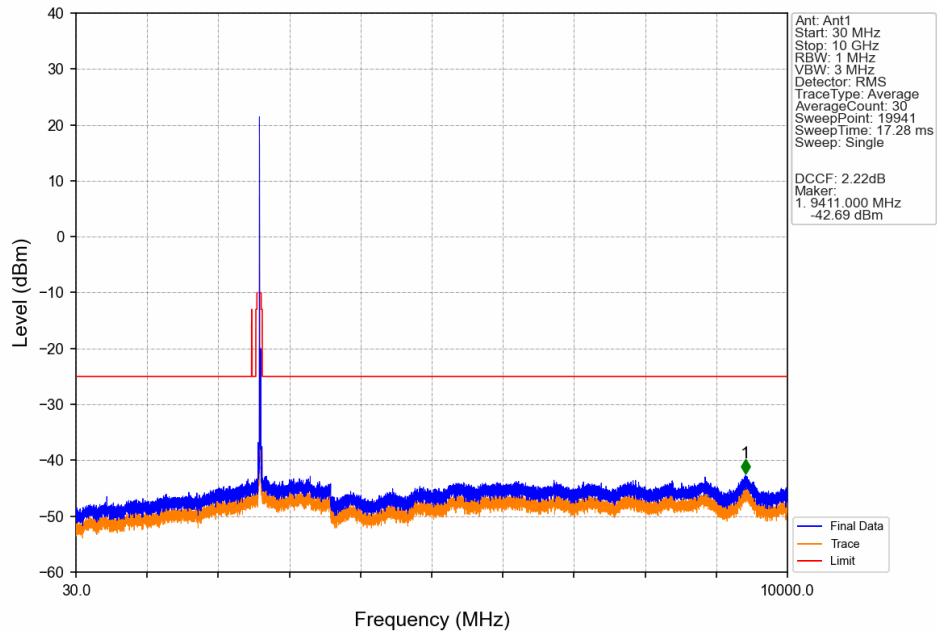
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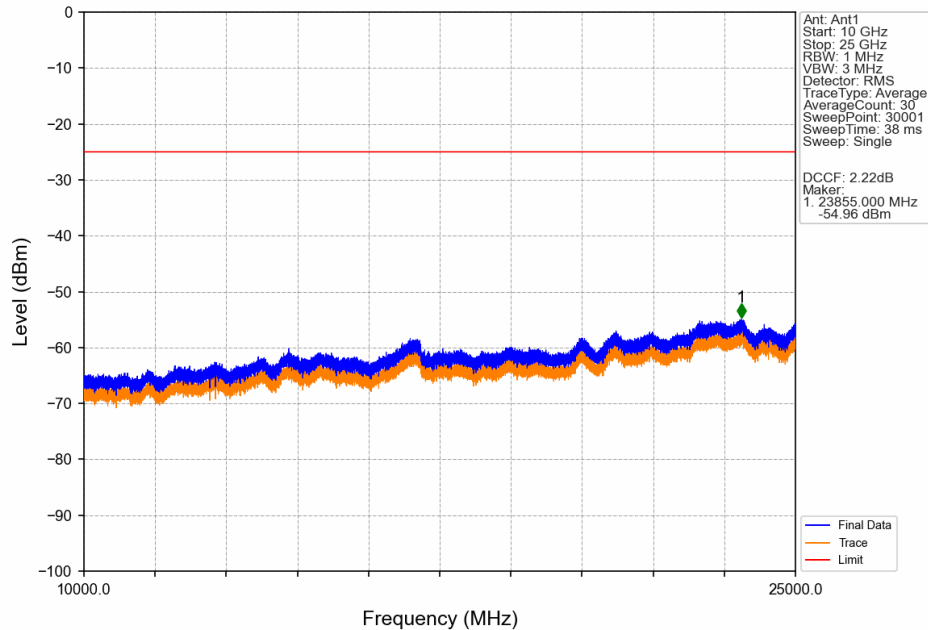
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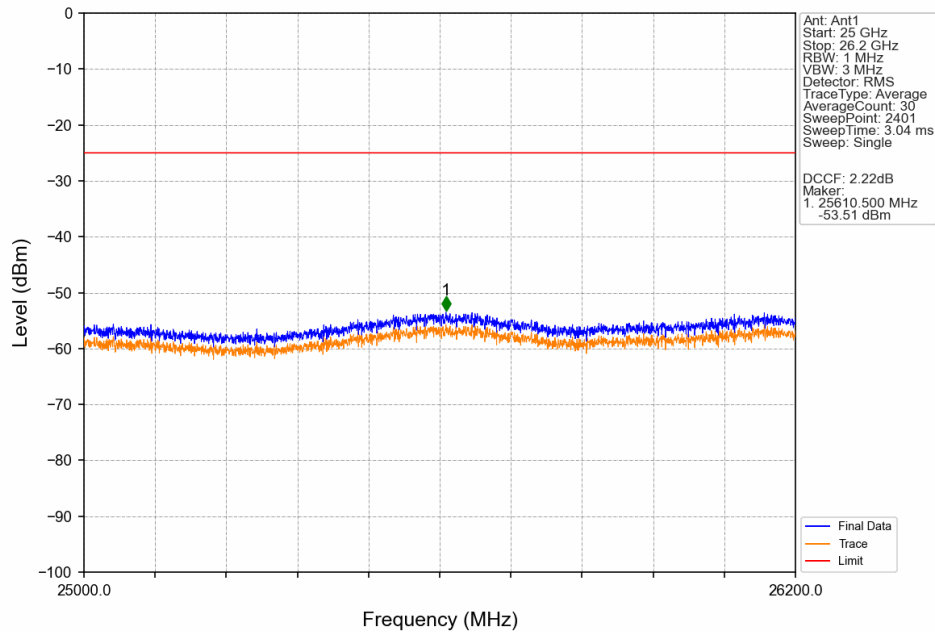
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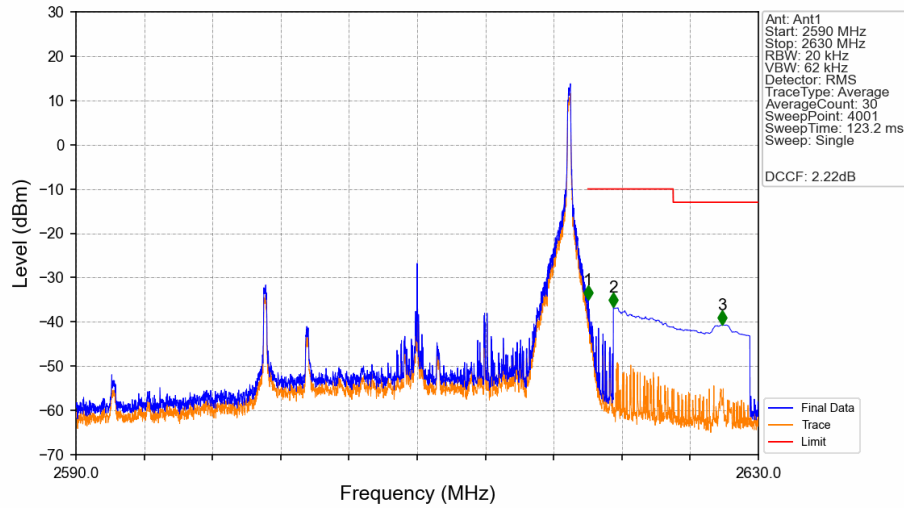
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Band38_20MHz_16QAM_HCH_2610MHz_RB_1_99_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2590	2620	0.02	/	/	/	/	/	/
2620	2621	0.02	/	1	2620.020	-34.95	-10	Pass
2621	2625	1	CHP	2	2621.500	-36.60	-10	Pass
2625	2630	1	CHP	3	2627.860	-40.67	-13	Pass

Band38_20MHz_16QAM_HCH_2610MHz_RB_100_0_NTNV



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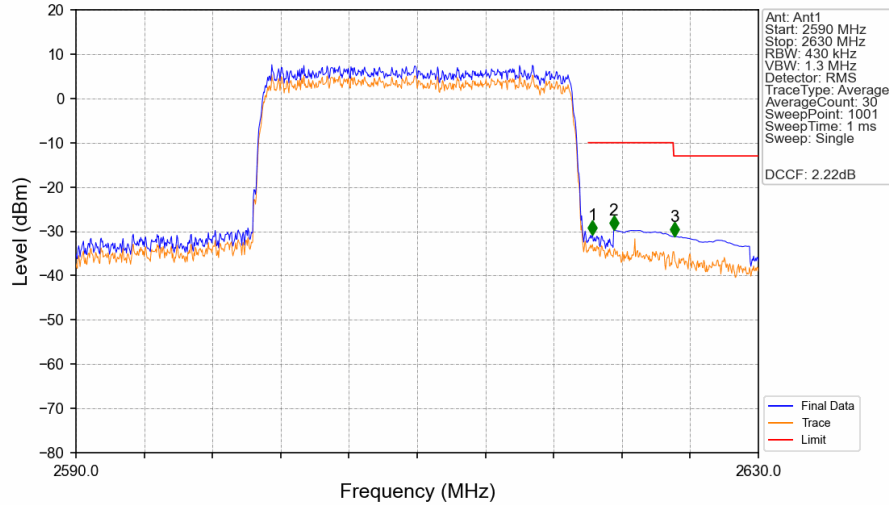
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6. Field Strength of Spurious Radiation

Test Band = LTE_38_TM1
 Test Channel = LCH

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1457	35.09	-19.66	25.24	-54.59	-25.00	29.59	Horizontal
2	3938.5	47.18	-44.19	29.85	-62.42	-25.00	37.42	Horizontal
3	5524.5	51.44	-41.75	32.30	-53.27	-25.00	28.27	Horizontal
4	8799.5	43.40	-36.42	36.50	-51.78	-25.00	26.78	Horizontal
5	13572.5	43.18	-37.88	40.05	-49.91	-25.00	24.91	Horizontal
6	16354.5	42.50	-35.07	38.66	-49.17	-25.00	24.17	Horizontal

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1448	35.12	-19.66	25.28	-54.52	-25.00	29.52	Vertical
2	3943.5	47.75	-44.19	29.87	-61.83	-25.00	36.83	Vertical
3	5524.5	50.76	-41.75	32.30	-53.95	-25.00	28.95	Vertical
4	7415	44.40	-38.28	36.73	-52.41	-25.00	27.41	Vertical
5	11984.5	44.80	-39.60	39.65	-50.41	-25.00	25.41	Vertical
6	16348.5	42.44	-35.10	38.65	-49.27	-25.00	24.27	Vertical



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Test Band = LTE_38_TM1
Test Channel = MCH

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1461.5	35.05	-19.68	25.21	-54.68	-25.00	29.68	Horizontal
2	3931.5	47.47	-44.19	29.83	-62.15	-25.00	37.15	Horizontal
3	5524.5	51.39	-41.75	32.30	-53.32	-25.00	28.32	Horizontal
4	8369.5	43.91	-36.99	36.38	-51.96	-25.00	26.96	Horizontal
5	13560	43.30	-37.90	40.02	-49.84	-25.00	24.84	Horizontal
6	16594.5	42.07	-35.36	39.49	-49.06	-25.00	24.06	Horizontal

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1497.5	35.27	-19.62	24.92	-54.69	-25.00	29.69	Vertical
2	3740.5	48.15	-44.68	29.54	-62.25	-25.00	37.25	Vertical
3	5524.5	50.82	-41.75	32.30	-53.89	-25.00	28.89	Vertical
4	9133	43.11	-36.06	37.07	-51.14	-25.00	26.14	Vertical
5	13608	43.05	-37.85	40.11	-49.95	-25.00	24.95	Vertical
6	16356.5	42.50	-35.06	38.67	-49.15	-25.00	24.15	Vertical



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Test Band = LTE_38_TM1
Test Channel = HCH

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1675.5	35.34	-18.99	25.30	-53.61	-25.00	28.61	Horizontal
2	5524.5	50.80	-41.75	32.30	-53.91	-25.00	28.91	Horizontal
3	7803	45.86	-37.89	36.61	-50.68	-25.00	25.68	Horizontal
4	9908	42.64	-35.17	38.61	-49.18	-25.00	24.18	Horizontal
5	13565.5	43.34	-37.89	40.03	-49.78	-25.00	24.78	Horizontal
6	16599	41.92	-35.34	39.50	-49.18	-25.00	24.18	Horizontal

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1504.5	35.29	-19.52	24.84	-54.65	-25.00	29.65	Vertical
2	3878.5	47.67	-44.36	29.70	-62.25	-25.00	37.25	Vertical
3	5524.5	50.84	-41.75	32.30	-53.87	-25.00	28.87	Vertical
4	9881.5	42.66	-35.10	38.45	-49.25	-25.00	24.25	Vertical
5	13560.5	43.23	-37.90	40.02	-49.91	-25.00	24.91	Vertical
6	16357.5	42.22	-35.05	38.67	-49.42	-25.00	24.42	Vertical

Remark:

1) The field strength is calculated by adding the Antenna Factor, Cable Factor & AMP. The basic equation with a sample calculation is as follows:

AF = Antenna Factor(dB/m)

Factor = Cable Factor(dB) - Preamplifier (dB)

Level = Reading Level + AF + Factor -95.26

Margin = Limit – Level

---End of Attachment---



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