1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B38_5MHz_EIRP

Band: 38 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2572.5	1	0	23.23	3.78	27.01	<=33.01	Pass
			13	22.85	3.78	26.63	<=33.01	Pass
			24	22.92	3.78	26.70	<=33.01	Pass
		12	0	21.69	3.78	25.47	<=33.01	Pass
			6	21.71	3.78	25.49	<=33.01	Pass
			13	21.59	3.78	25.37	<=33.01	Pass
		25	0	21.68	3.78	25.46	<=33.01	Pass
	2595	1	0	22.84	3.78	26.62	<=33.01	Pass
			13	22.52	3.78	26.30	<=33.01	Pass
			24	22.60	3.78	26.38	<=33.01	Pass
		12	0	21.37	3.78	25.15	<=33.01	Pass
			6	21.42	3.78	25.20	<=33.01	Pass
			13	21.36	3.78	25.14	<=33.01	Pass
		25	0	21.40	3.78	25.18	<=33.01	Pass
	2617.5	1	0	22.54	3.78	26.32	<=33.01	Pass
			13	22.16	3.78	25.94	<=33.01	Pass
			24	22.39	3.78	26.17	<=33.01	Pass
		12	0	21.07	3.78	24.85	<=33.01	Pass
			6	21.09	3.78	24.87	<=33.01	Pass
			13	21.13	3.78	24.91	<=33.01	Pass
		25	0	21.08	3.78	24.86	<=33.01	Pass
16QAM	2572.5	1	0	22.18	3.78	25.96	<=33.01	Pass
			13	21.92	3.78	25.70	<=33.01	Pass
			24	21.98	3.78	25.76	<=33.01	Pass
		12	0	20.76	3.78	24.54	<=33.01	Pass
			6	20.79	3.78	24.57	<=33.01	Pass
			13	20.68	3.78	24.46	<=33.01	Pass
		25	0	20.77	3.78	24.55	<=33.01	Pass
	2595	1	0	21.93	3.78	25.71	<=33.01	Pass
			13	21.66	3.78	25.44	<=33.01	Pass
			24	21.79	3.78	25.57	<=33.01	Pass
		12	0	20.54	3.78	24.32	<=33.01	Pass
			6	20.54	3.78	24.32	<=33.01	Pass
			13	20.50	3.78	24.28	<=33.01	Pass
		25	0	20.54	3.78	24.32	<=33.01	Pass
	2617.5	1	0	21.63	3.78	25.41	<=33.01	Pass
			13	21.33	3.78	25.11	<=33.01	Pass
			24	21.60	3.78	25.38	<=33.01	Pass
		12	0	20.18	3.78	23.96	<=33.01	Pass
			6	20.19	3.78	23.97	<=33.01	Pass
			13	20.21	3.78	23.99	<=33.01	Pass
		25	0	20.18	3.78	23.96	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.2 B38_10MHz_EIRP

Band: 38 / Bandwidth: 10MHz / NTNV

Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2575	1	0	23.37	3.78	27.15	<=33.01	Pass
			25	22.78	3.78	26.56	<=33.01	Pass
			49	23.07	3.78	26.85	<=33.01	Pass
		25	0	21.61	3.78	25.39	<=33.01	Pass
			13	21.50	3.78	25.28	<=33.01	Pass
			25	21.50	3.78	25.28	<=33.01	Pass
		50	0	21.49	3.78	25.27	<=33.01	Pass
	2595	1	0	23.13	3.78	26.91	<=33.01	Pass
			25	22.54	3.78	26.32	<=33.01	Pass
			49	22.80	3.78	26.58	<=33.01	Pass
		25	0	21.39	3.78	25.17	<=33.01	Pass
			13	21.37	3.78	25.15	<=33.01	Pass
			25	21.30	3.78	25.08	<=33.01	Pass
		50	0	21.36	3.78	25.14	<=33.01	Pass
	2615	1	0	21.89	3.78	25.67	<=33.01	Pass
			25	22.24	3.78	26.02	<=33.01	Pass
			49	22.56	3.78	26.34	<=33.01	Pass
		25	0	21.07	3.78	24.85	<=33.01	Pass
			13	21.06	3.78	24.84	<=33.01	Pass
			25	21.04	3.78	24.82	<=33.01	Pass
		50	0	21.04	3.78	24.82	<=33.01	Pass
16QAM	2575	1	0	22.53	3.78	26.31	<=33.01	Pass
			25	21.80	3.78	25.58	<=33.01	Pass
			49	22.31	3.78	26.09	<=33.01	Pass
		12	0	21.97	3.78	25.75	<=33.01	Pass
			19	21.57	3.78	25.35	<=33.01	Pass
			38	21.82	3.78	25.60	<=33.01	Pass
		27	0	20.76	3.78	24.54	<=33.01	Pass
	2595	1	0	22.29	3.78	26.07	<=33.01	Pass
			25	21.67	3.78	25.45	<=33.01	Pass
			49	22.10	3.78	25.88	<=33.01	Pass
		12	0	21.78	3.78	25.56	<=33.01	Pass
			19	21.43	3.78	25.21	<=33.01	Pass
			38	21.64	3.78	25.42	<=33.01	Pass
		27	0	20.54	3.78	24.32	<=33.01	Pass
	2615	1	0	22.04	3.78	25.82	<=33.01	Pass
			25	21.34	3.78	25.12	<=33.01	Pass
			49	21.96	3.78	25.74	<=33.01	Pass
		12	0	21.44	3.78	25.22	<=33.01	Pass
			19	21.11	3.78	24.89	<=33.01	Pass
			38	21.47	3.78	25.25	<=33.01	Pass
		27	23	20.14	3.78	23.92	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.3 B38_15MHz_EIRP

Band: 38 / Bandwidth: 15MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2577.5	1	0	22.80	3.78	26.58	<=33.01	Pass
			38	22.67	3.78	26.45	<=33.01	Pass
			74	22.64	3.78	26.42	<=33.01	Pass
		36	0	21.50	3.78	25.28	<=33.01	Pass
			18	21.49	3.78	25.27	<=33.01	Pass
			39	21.41	3.78	25.19	<=33.01	Pass

		75	0	21.39	3.78	25.17	<=33.01	Pass
	2595	1	0	22.68	3.78	26.46	<=33.01	Pass
			38	22.52	3.78	26.30	<=33.01	Pass
			74	22.30	3.78	26.08	<=33.01	Pass
		36	0	21.35	3.78	25.13	<=33.01	Pass
			18	21.36	3.78	25.14	<=33.01	Pass
			39	21.19	3.78	24.97	<=33.01	Pass
		75	0	21.26	3.78	25.04	<=33.01	Pass
	2612.5	1	0	22.38	3.78	26.16	<=33.01	Pass
			38	22.20	3.78	25.98	<=33.01	Pass
			74	22.15	3.78	25.93	<=33.01	Pass
		36	0	21.05	3.78	24.83	<=33.01	Pass
			18	21.10	3.78	24.88	<=33.01	Pass
			39	20.99	3.78	24.77	<=33.01	Pass
		75	0	21.01	3.78	24.79	<=33.01	Pass
16QAM	2577.5	1	0	21.88	3.78	25.66	<=33.01	Pass
			38	21.77	3.78	25.55	<=33.01	Pass
			74	21.80	3.78	25.58	<=33.01	Pass
		12	0	21.50	3.78	25.28	<=33.01	Pass
			31	21.54	3.78	25.32	<=33.01	Pass
			63	21.42	3.78	25.20	<=33.01	Pass
		27	0	20.61	3.78	24.39	<=33.01	Pass
	2595	1	0	21.73	3.78	25.51	<=33.01	Pass
			38	21.63	3.78	25.41	<=33.01	Pass
			74	21.56	3.78	25.34	<=33.01	Pass
		12	0	21.35	3.78	25.13	<=33.01	Pass
			31	21.41	3.78	25.19	<=33.01	Pass
			63	21.06	3.78	24.84	<=33.01	Pass
		27	0	20.49	3.78	24.27	<=33.01	Pass
	2612.5	1	0	21.50	3.78	25.28	<=33.01	Pass
			38	21.37	3.78	25.15	<=33.01	Pass
			74	21.38	3.78	25.16	<=33.01	Pass
		12	0	21.07	3.78	24.85	<=33.01	Pass
			31	21.16	3.78	24.94	<=33.01	Pass
			63	20.98	3.78	24.76	<=33.01	Pass
		27	48	20.06	3.78	23.84	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.4 B38_20MHz_EIRP

Band: 38 / Bandwidth: 20MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2580	1	0	22.68	3.78	26.46	<=33.01	Pass
			50	22.72	3.78	26.50	<=33.01	Pass
			99	22.45	3.78	26.23	<=33.01	Pass
		50	0	21.30	3.78	25.08	<=33.01	Pass
			25	21.44	3.78	25.22	<=33.01	Pass
			50	21.37	3.78	25.15	<=33.01	Pass
		100	0	21.30	3.78	25.08	<=33.01	Pass
	2595	1	0	22.55	3.78	26.33	<=33.01	Pass
			50	22.50	3.78	26.28	<=33.01	Pass
			99	22.15	3.78	25.93	<=33.01	Pass
		50	0	21.27	3.78	25.05	<=33.01	Pass
			25	21.32	3.78	25.10	<=33.01	Pass
			50	21.06	3.78	24.84	<=33.01	Pass
		100	0	21.18	3.78	24.96	<=33.01	Pass

	2610	1	0	22.26	3.78	26.04	<=33.01	Pass
			50	22.17	3.78	25.95	<=33.01	Pass
			99	21.94	3.78	25.72	<=33.01	Pass
		50	0	20.97	3.78	24.75	<=33.01	Pass
			25	21.06	3.78	24.84	<=33.01	Pass
			50	20.82	3.78	24.60	<=33.01	Pass
		100	0	20.93	3.78	24.71	<=33.01	Pass
16QAM	2580	1	0	21.84	3.78	25.62	<=33.01	Pass
			50	21.75	3.78	25.53	<=33.01	Pass
			99	21.61	3.78	25.39	<=33.01	Pass
		12	0	21.39	3.78	25.17	<=33.01	Pass
			44	21.52	3.78	25.30	<=33.01	Pass
			88	21.29	3.78	25.07	<=33.01	Pass
		27	0	20.42	3.78	24.20	<=33.01	Pass
	2595	1	0	21.68	3.78	25.46	<=33.01	Pass
			50	21.63	3.78	25.41	<=33.01	Pass
			99	21.38	3.78	25.16	<=33.01	Pass
		12	0	21.20	3.78	24.98	<=33.01	Pass
			44	21.41	3.78	25.19	<=33.01	Pass
			88	20.99	3.78	24.77	<=33.01	Pass
		27	0	20.35	3.78	24.13	<=33.01	Pass
	2610	1	0	21.44	3.78	25.22	<=33.01	Pass
			50	21.35	3.78	25.13	<=33.01	Pass
			99	21.24	3.78	25.02	<=33.01	Pass
		12	0	20.99	3.78	24.77	<=33.01	Pass
			44	21.13	3.78	24.91	<=33.01	Pass
			88	20.76	3.78	24.54	<=33.01	Pass
		27	73	19.80	3.78	23.58	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

2. Frequency Stability

2.1 Test Result

2.1.1 B38_10MHz

Band: 38 / Bandwidth: 10MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	2595	50	0	20	3.27	-17.600	-0.0068	-2.5 to 2.5	Pass
					3.85	-30.100	-0.0116	-2.5 to 2.5	Pass
					4.43	-23.700	-0.0091	-2.5 to 2.5	Pass
				-30	3.85	-31.500	-0.0121	-2.5 to 2.5	Pass
				-20	3.85	-9.900	-0.0038	-2.5 to 2.5	Pass
				-10	3.85	-26.700	-0.0103	-2.5 to 2.5	Pass
				0	3.85	-10.900	-0.0042	-2.5 to 2.5	Pass
				10	3.85	-19.800	-0.0076	-2.5 to 2.5	Pass
				30	3.85	-19.100	-0.0074	-2.5 to 2.5	Pass
				40	3.85	-16.400	-0.0063	-2.5 to 2.5	Pass
				50	3.85	-9.000	-0.0035	-2.5 to 2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 Band38_OBW

Band: 38 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	2595	25	0	4.505	/	Pass
	16QAM	2595	25	0	4.507	/	Pass
10	QPSK	2595	50	0	8.989	/	Pass
	16QAM	2595	27	0	4.939	/	Pass
15	QPSK	2595	75	0	13.539	/	Pass
	16QAM	2595	27	0	5.001	/	Pass
20	QPSK	2595	100	0	17.951	/	Pass
	16QAM	2595	27	0	4.981	/	Pass

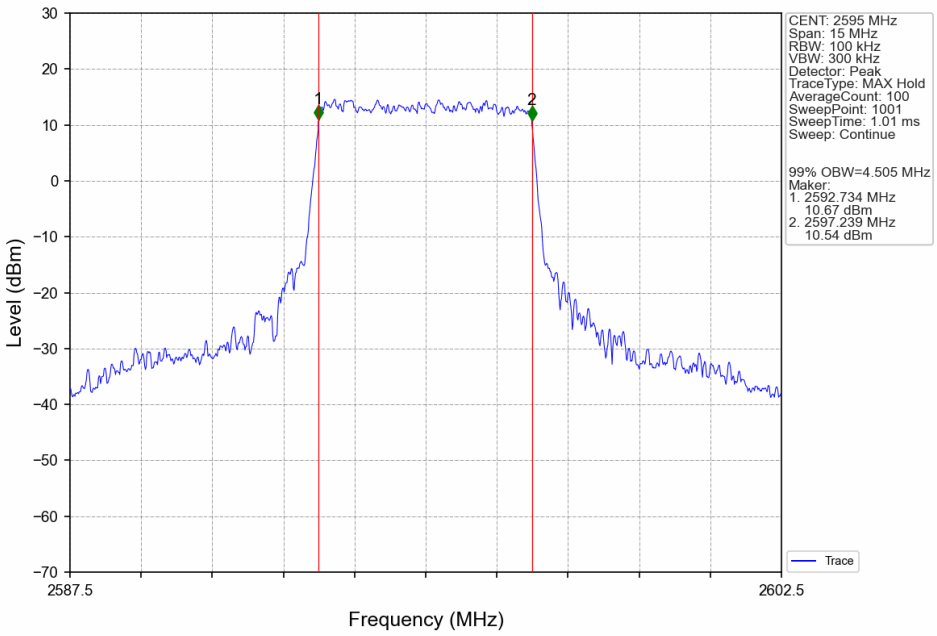
3.1.2 Band38_XDB

Band: 38 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	2595	25	0	4.985	/	Pass
	16QAM	2595	25	0	5.066	/	Pass
10	QPSK	2595	50	0	9.672	/	Pass
	16QAM	2595	27	0	5.485	/	Pass
15	QPSK	2595	75	0	14.296	/	Pass
	16QAM	2595	27	0	5.790	/	Pass
20	QPSK	2595	100	0	19.345	/	Pass
	16QAM	2595	27	0	5.580	/	Pass

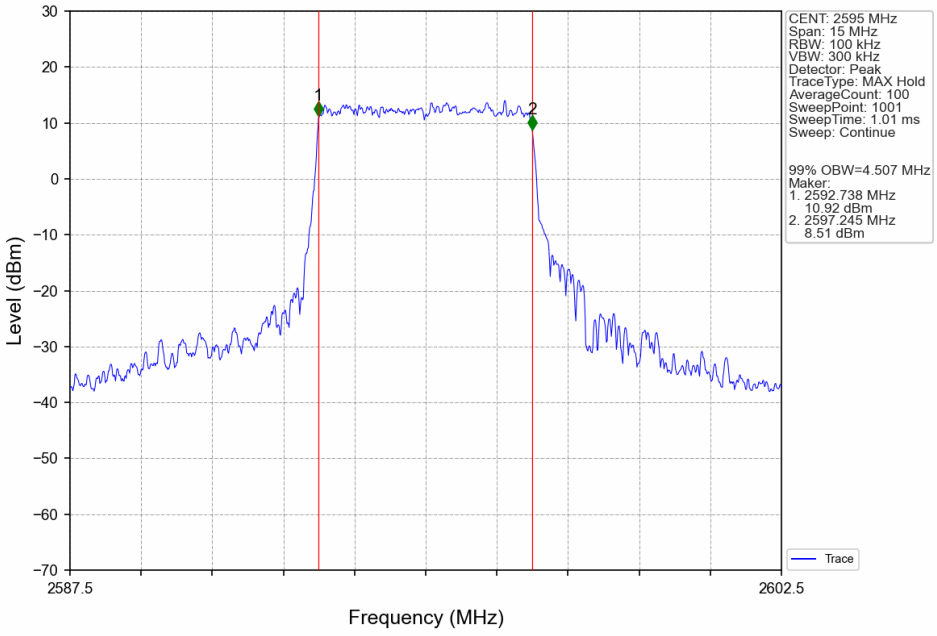
3.2 Test Graph

3.2.1 Band38_OBW

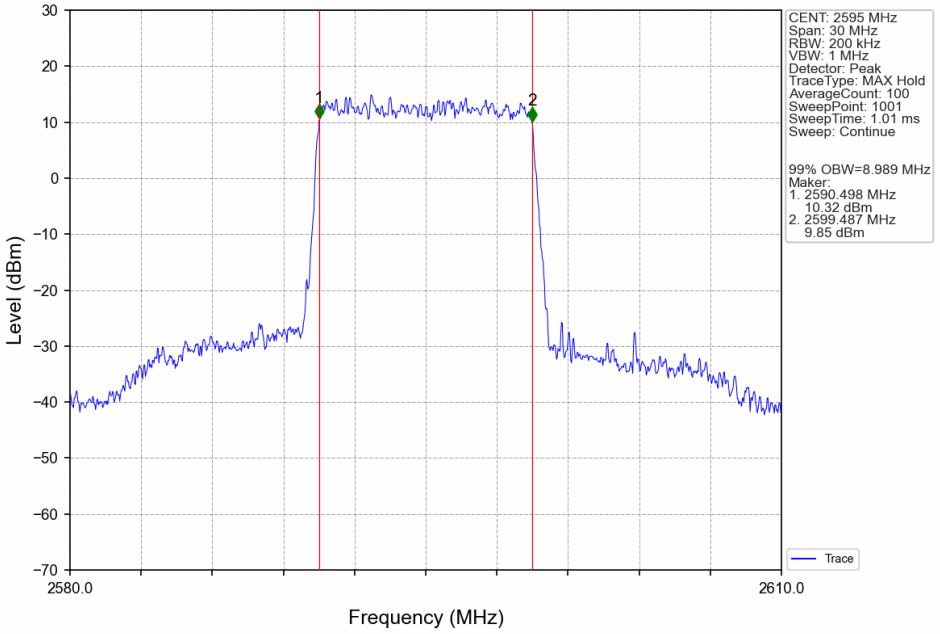
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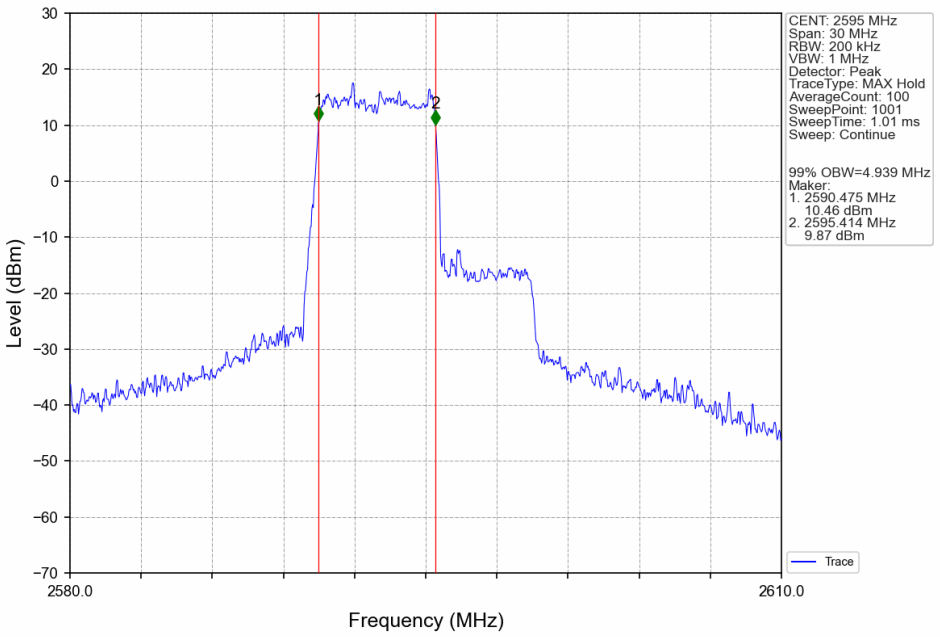
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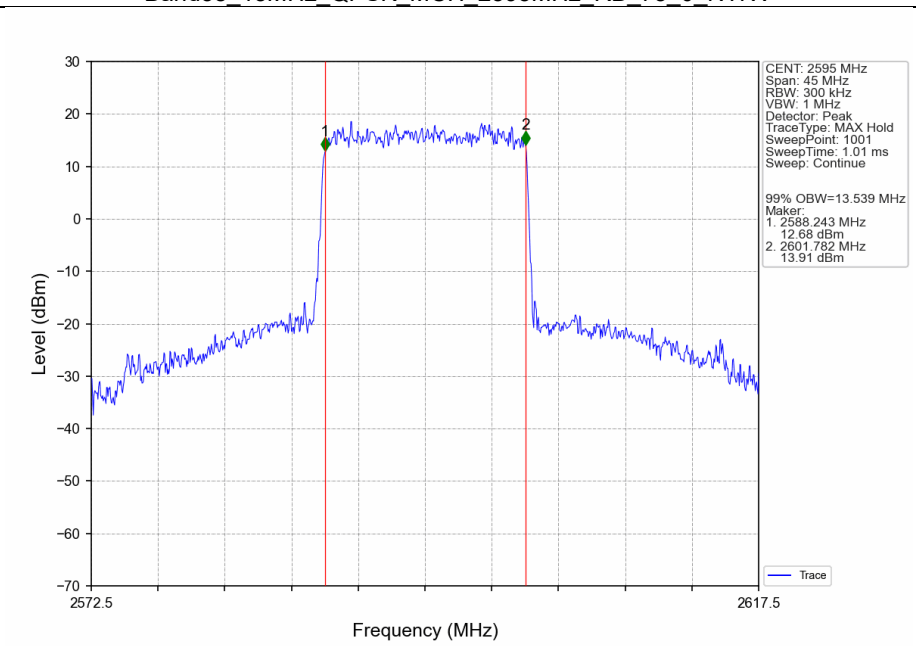
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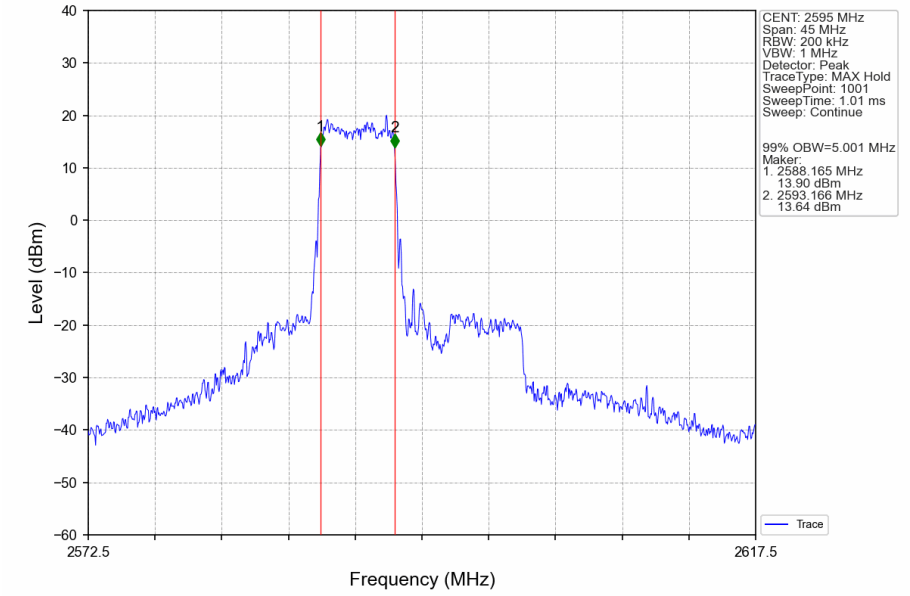
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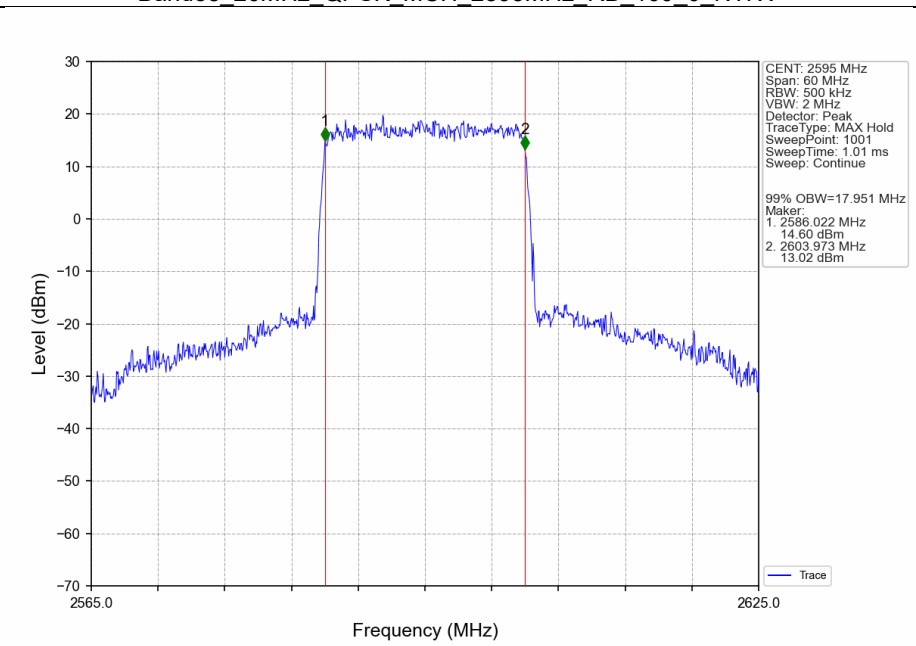
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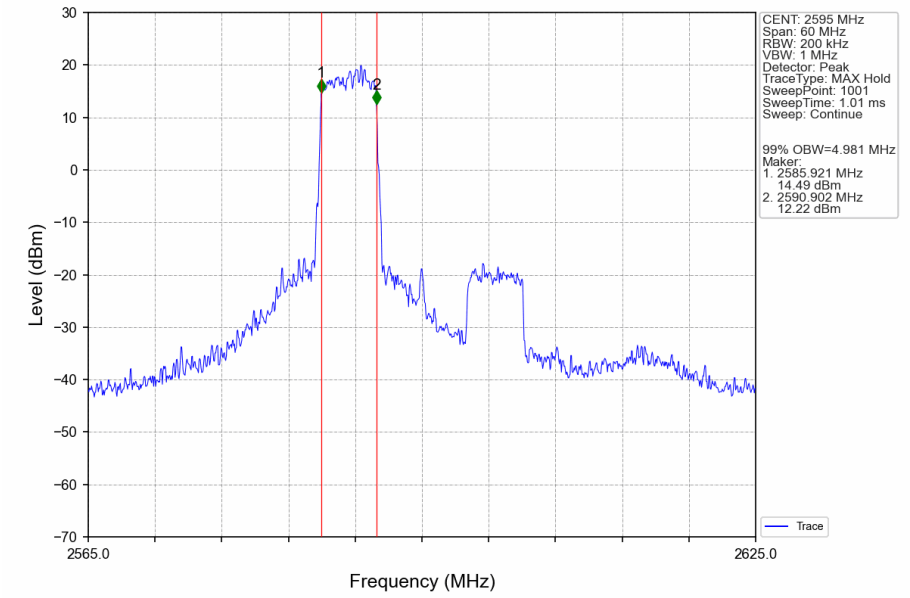
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Band38_20MHz_QPSK_MCH_2595MHz_RB_100_0_NTNV

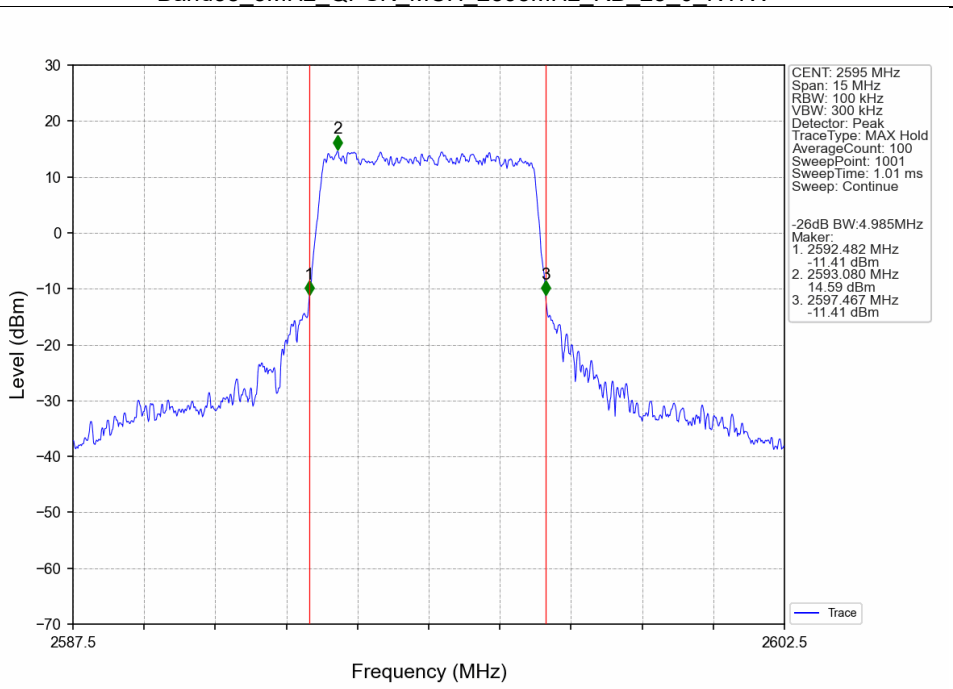


Band38_20MHz_16QAM_MCH_2595MHz_RB_27_0_NTNV

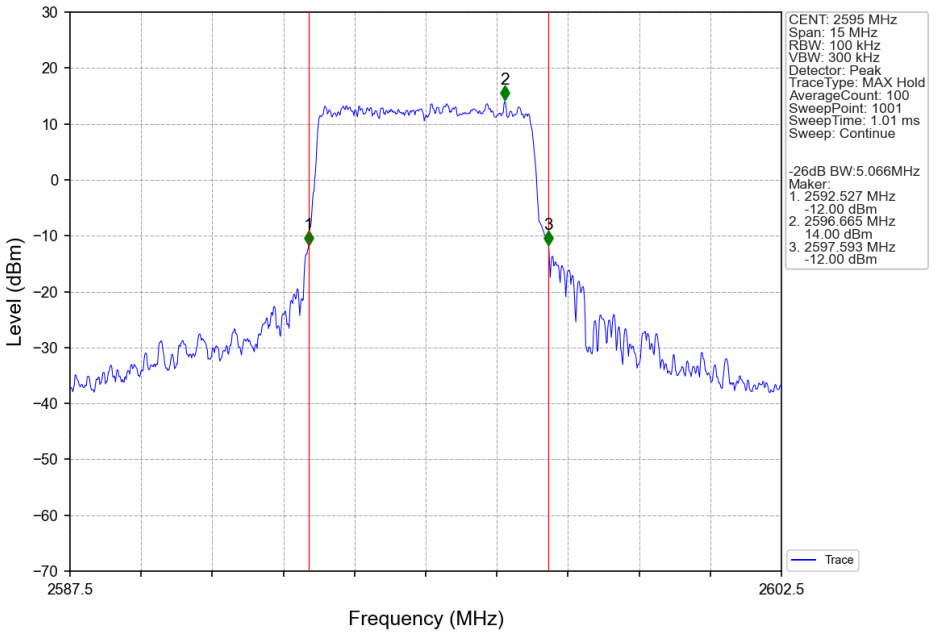


3.2.2 Band38_XDB

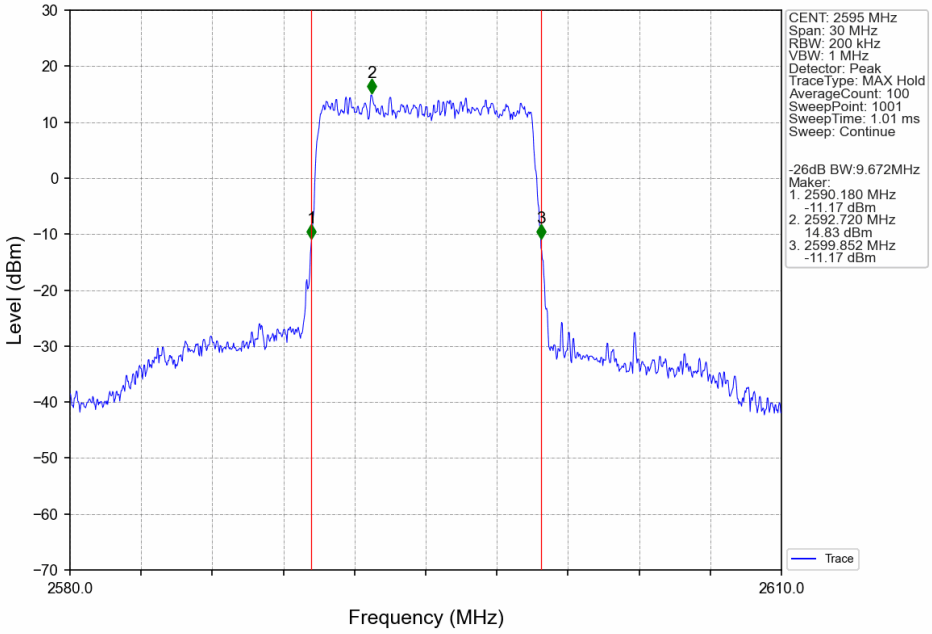
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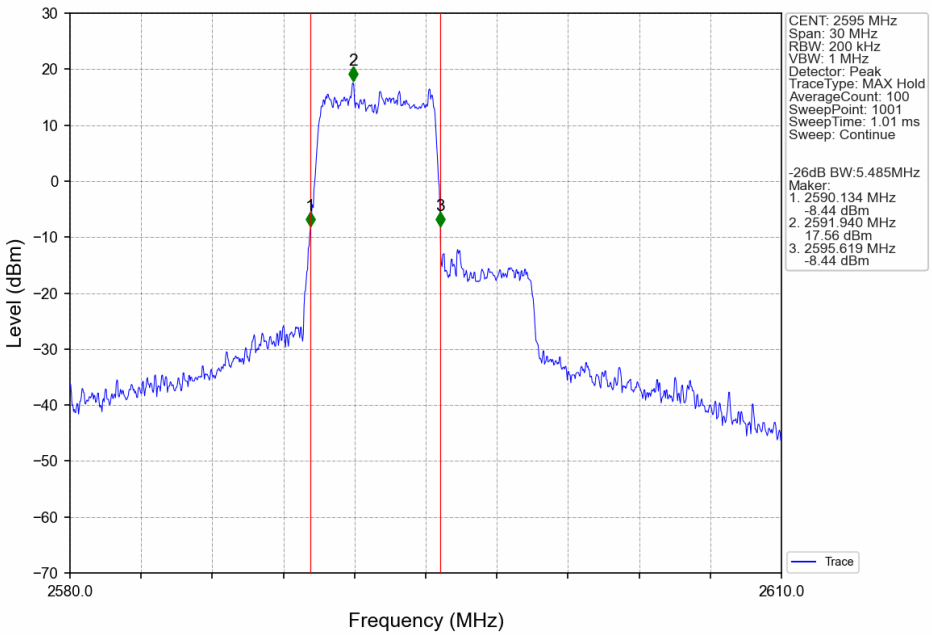
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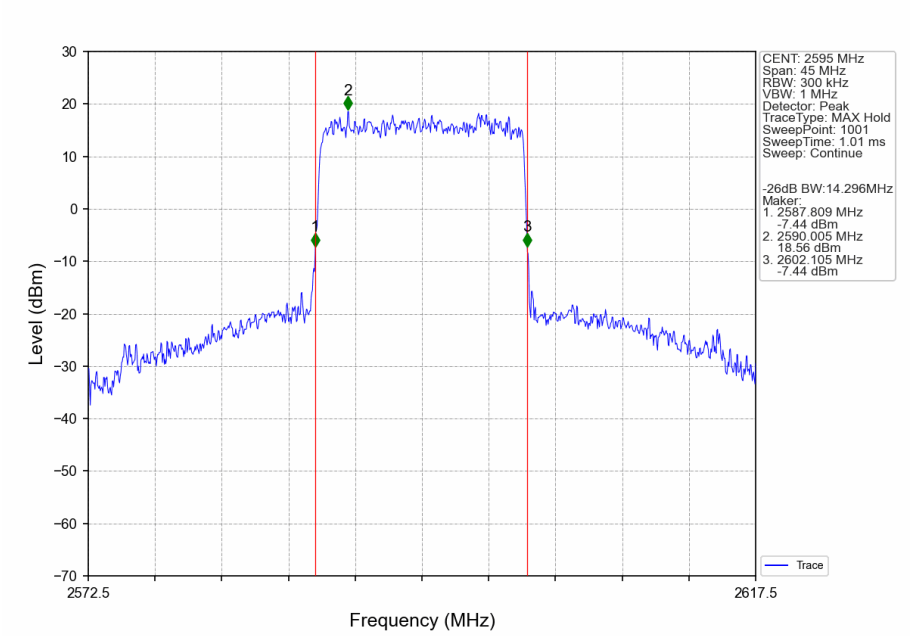
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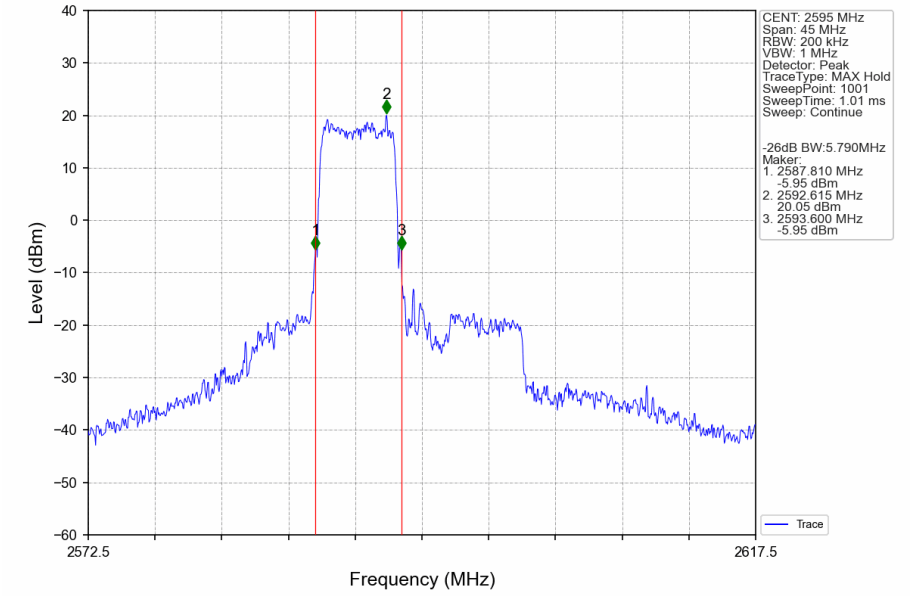
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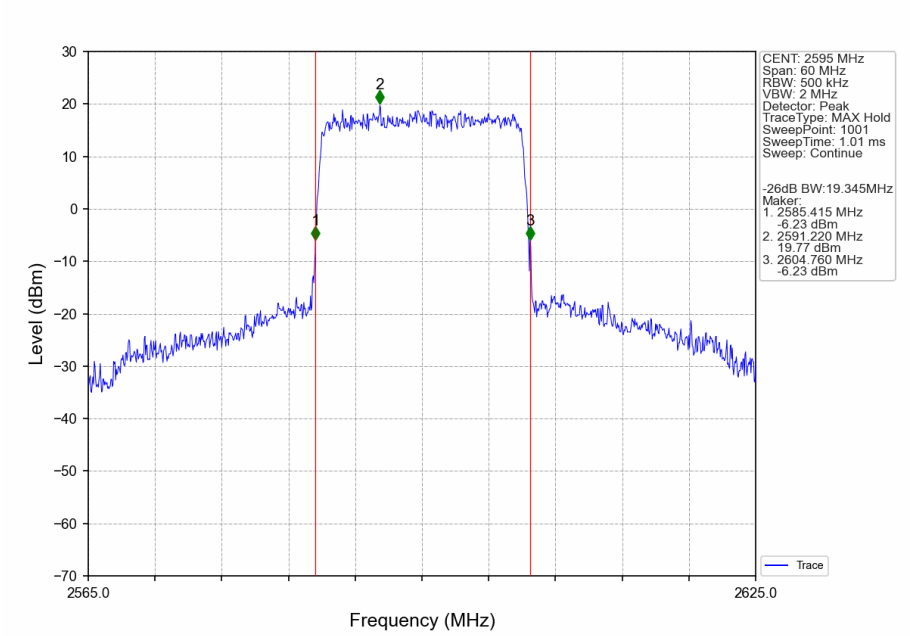
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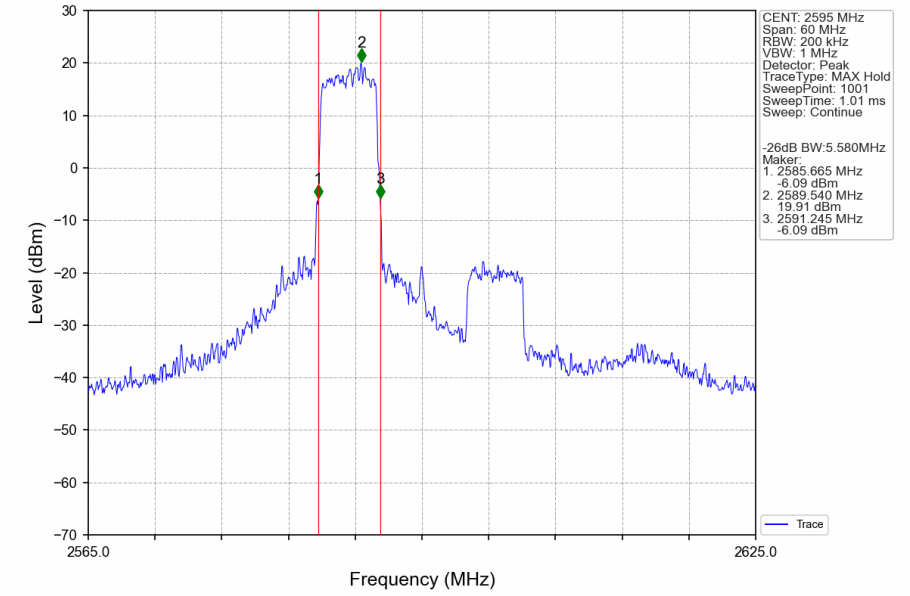
Band38_15MHz_16QAM_MCH_2595MHz_RB_27_0_NTNV



Band38_20MHz_QPSK_MCH_2595MHz_RB_100_0_NTNV



Band38_20MHz_16QAM_MCH_2595MHz_RB_27_0_NTNV



4. Peak-Average Ratio

4.1 Test Result

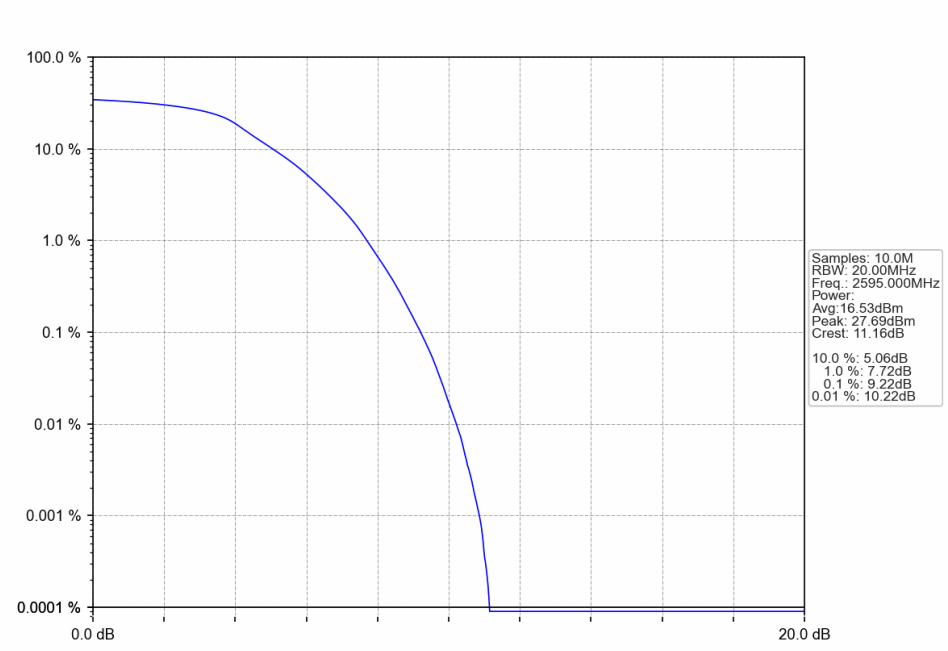
4.1.1 B38_20MHz

Band: 38 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2595	100	0	9.22	<=13	Pass
16QAM	2595	27	0	10.02	<=13	Pass

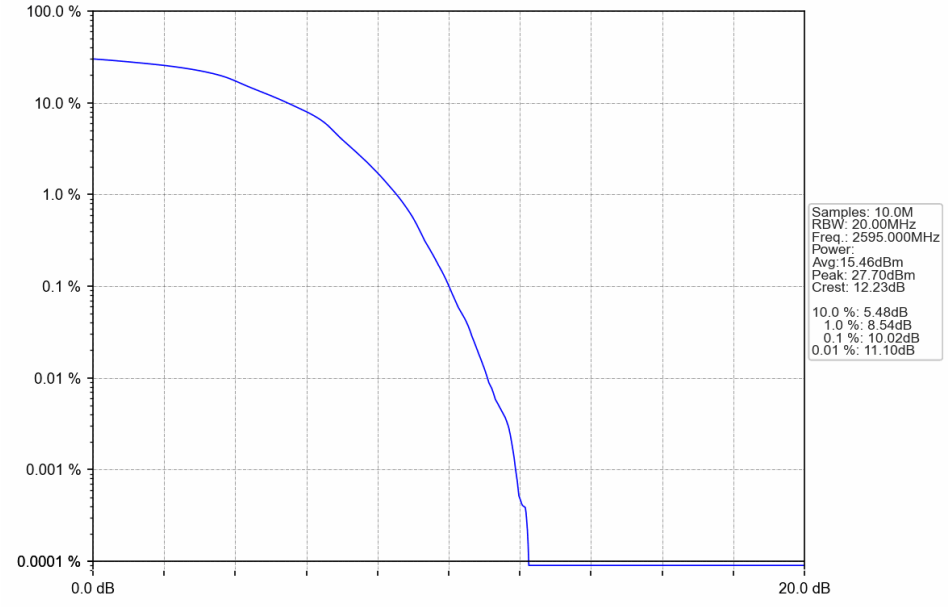
4.2 Test Graph

4.2.1 B38_20MHz

Band38_20MHz_QPSK_MCH_2595MHz_RB_100_0_NTNV



Band38_20MHz_16QAM_MCH_2595MHz_RB_27_0_NTNV



5. Spurious Emission

5.1 Test Result

5.1.1 B38_5MHz

Band: 38 / Bandwidth: 5MHz / NTNV						
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

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

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

5.1.4 B38_20MHz

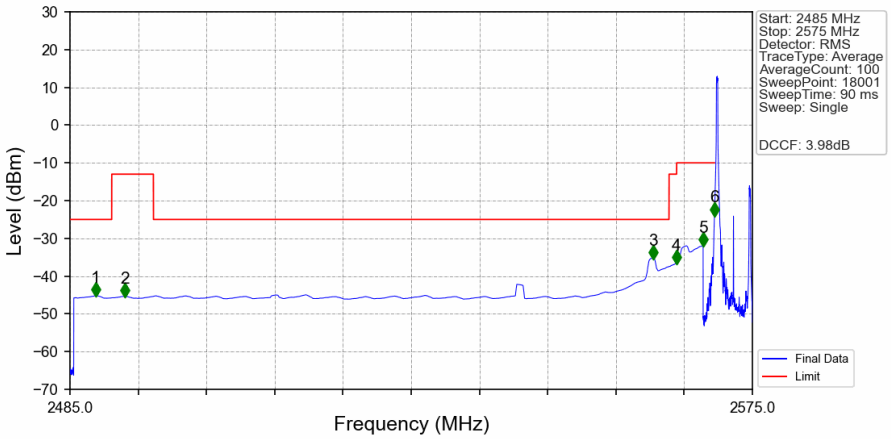
Band: 38 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2580	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	2595	1	0	Refer To Test Graph		Pass
	2610	1	0	Refer To Test Graph		Pass
			99	Refer To Test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

		100	0	Refer To Test Graph	Pass

5.2 Test Graph

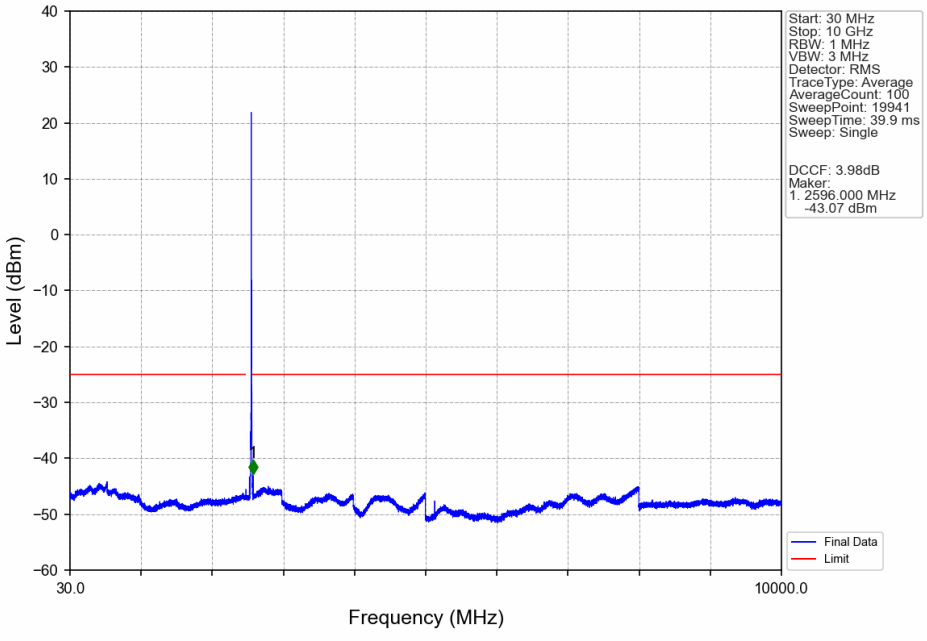
5.2.1 B38_5MHz

Band38_5MHz_QPSK_LCH_2572.5MHz_RB_1_0_NTNV

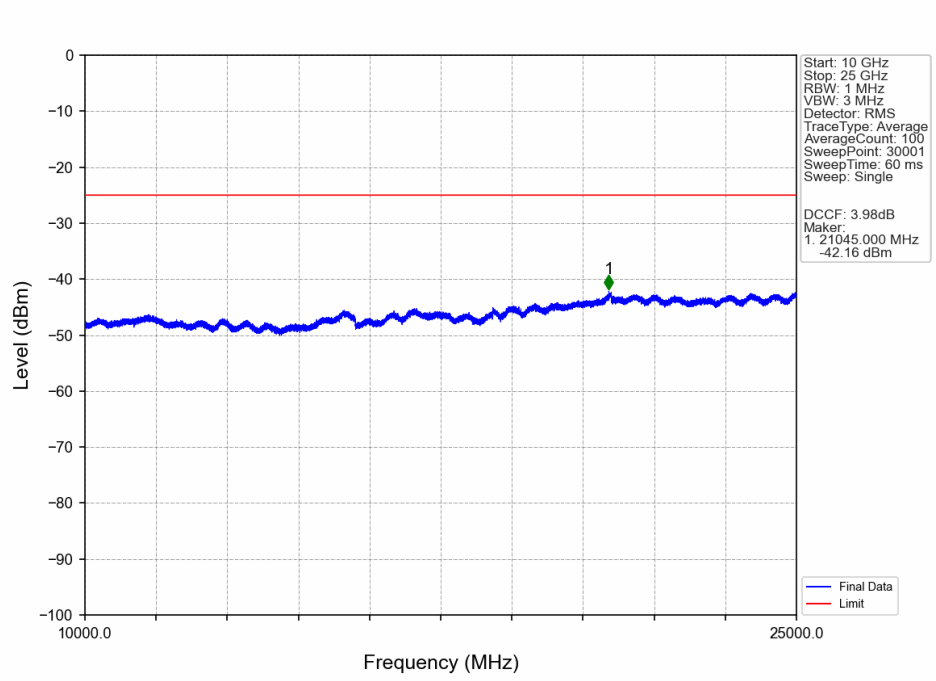


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2488.365	-45.13	-25	Pass
2490.5	2496	1	CHP	2	2492.255	-45.33	-13	Pass
2496	2564	1	CHP	3	2561.875	-35.25	-25	Pass
2564	2565	1	CHP	4	2565.000	-36.53	-13	Pass
2565	2569	1	CHP	5	2568.500	-31.80	-10	Pass
2569	2570	0.02	CHP	6	2569.995	-23.87	-10	Pass
2570	2575	0.02	CHP	/	/	/	/	/

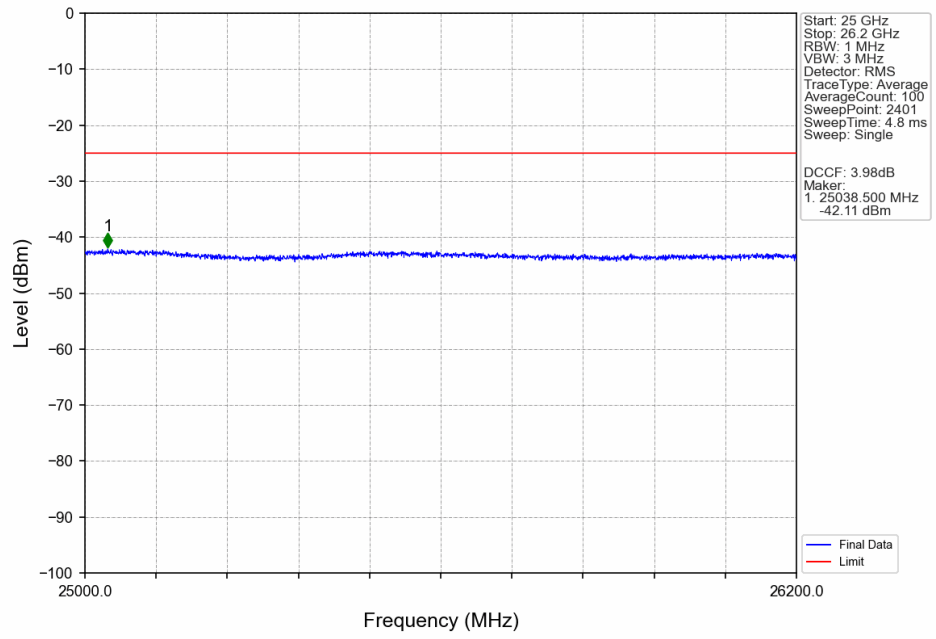
Band38_5MHz_QPSK_LCH_2572.5MHz_RB_1_0_NTNV



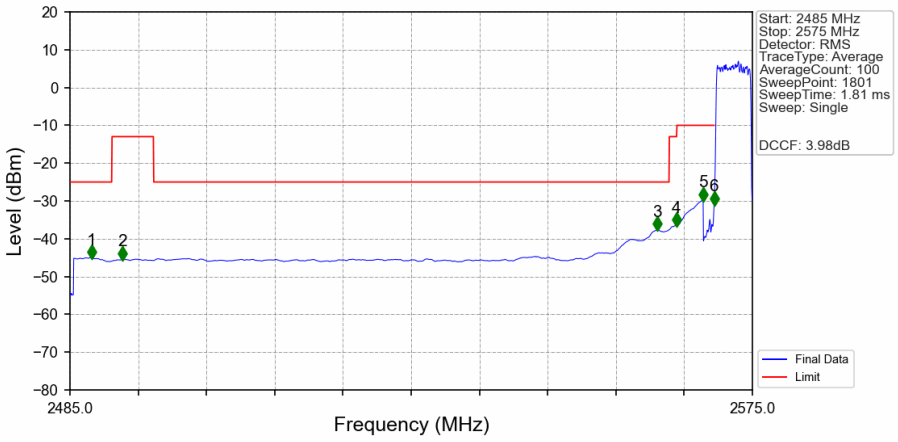
Band38_5MHz_QPSK_LCH_2572.5MHz_RB_1_0_NTNV



Band38_5MHz_QPSK_LCH_2572.5MHz_RB_1_0_NTNV

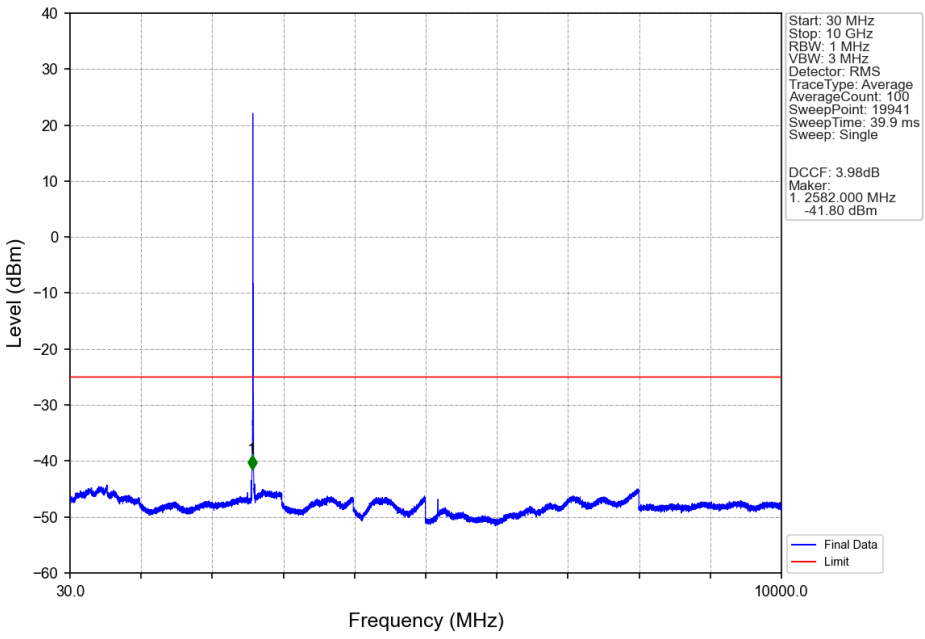


Band38_5MHz_QPSK_LCH_2572.5MHz_RB_25_0_NTNV

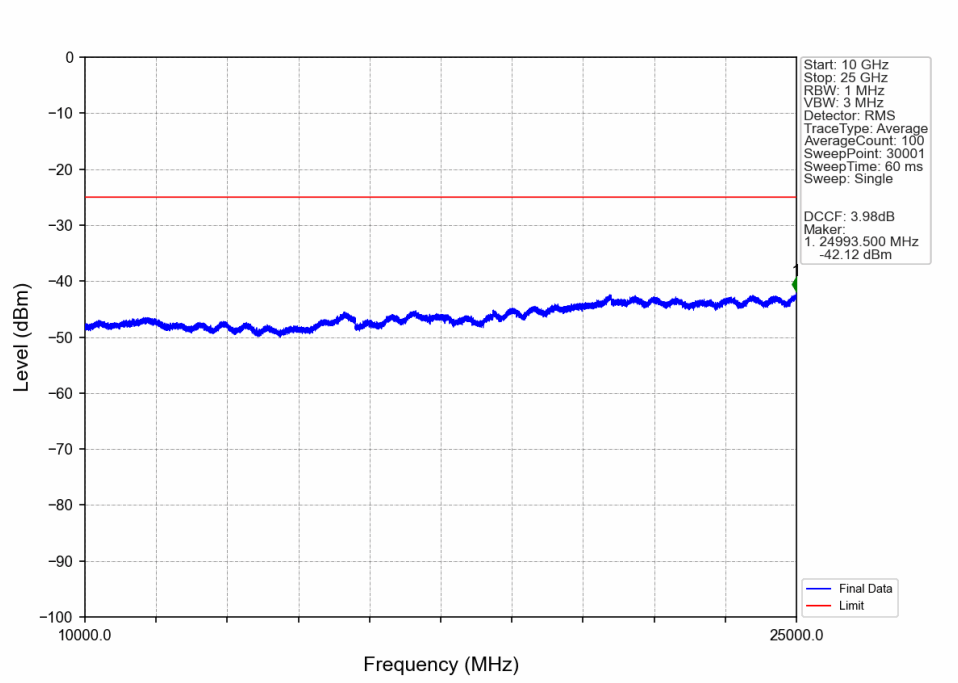


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2487.850	-45.01	-25	Pass
2490.5	2496	1	CHP	2	2491.950	-45.40	-13	Pass
2496	2564	1	CHP	3	2562.400	-37.66	-25	Pass
2564	2565	1	CHP	4	2565.000	-36.49	-13	Pass
2565	2569	1	CHP	5	2568.500	-29.77	-10	Pass
2569	2570	0.1	/	6	2569.950	-30.84	-10	Pass
2570	2575	0.1	/	/	/	/	/	/

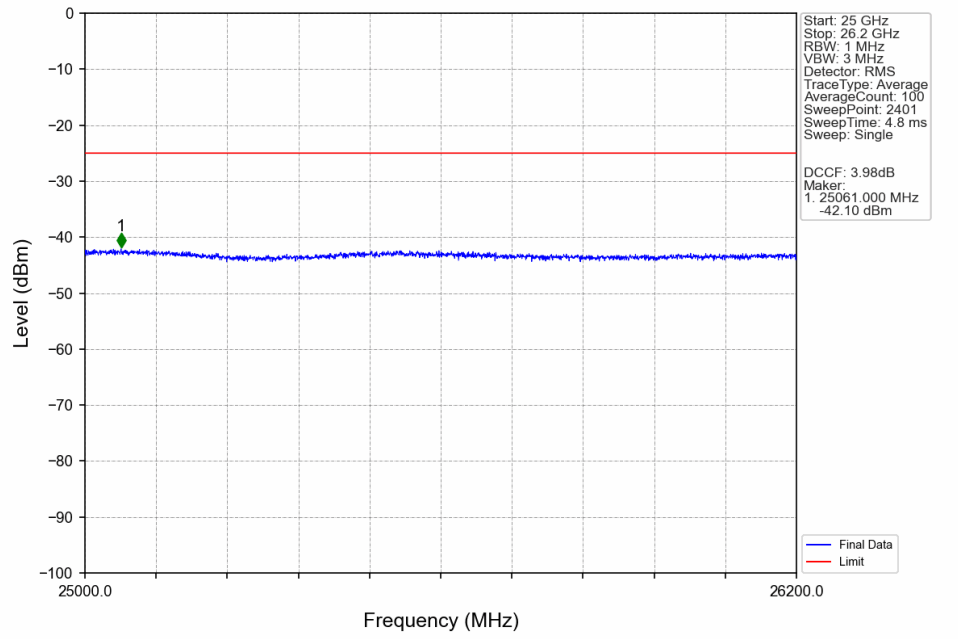
Band38_5MHz_QPSK_MCH_2595MHz_RB_1_0_NTNV



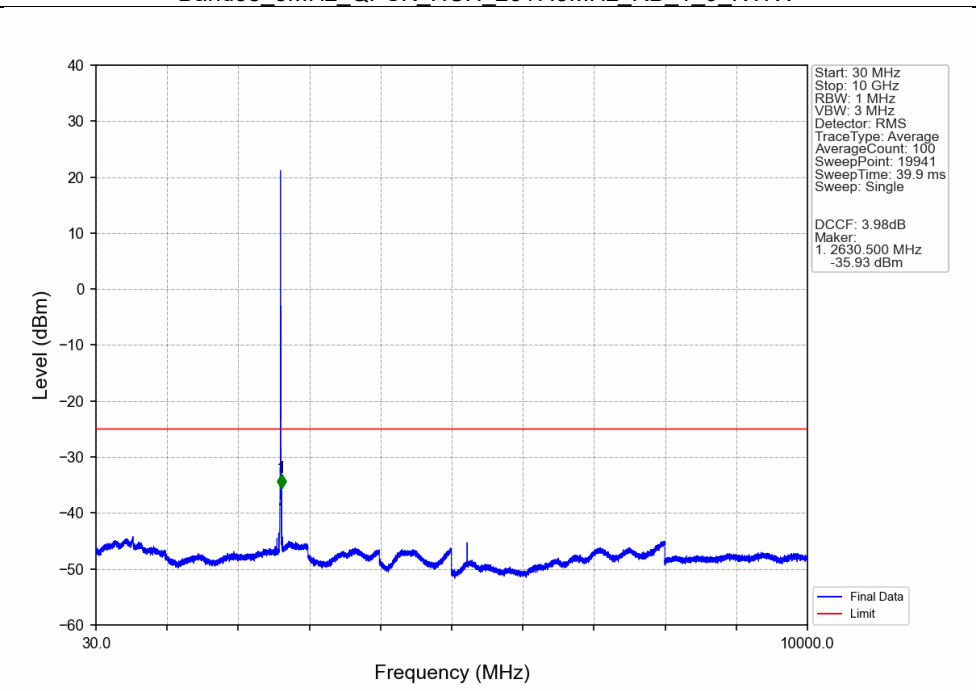
Band38_5MHz_QPSK_MCH_2595MHz_RB_1_0_NTNV



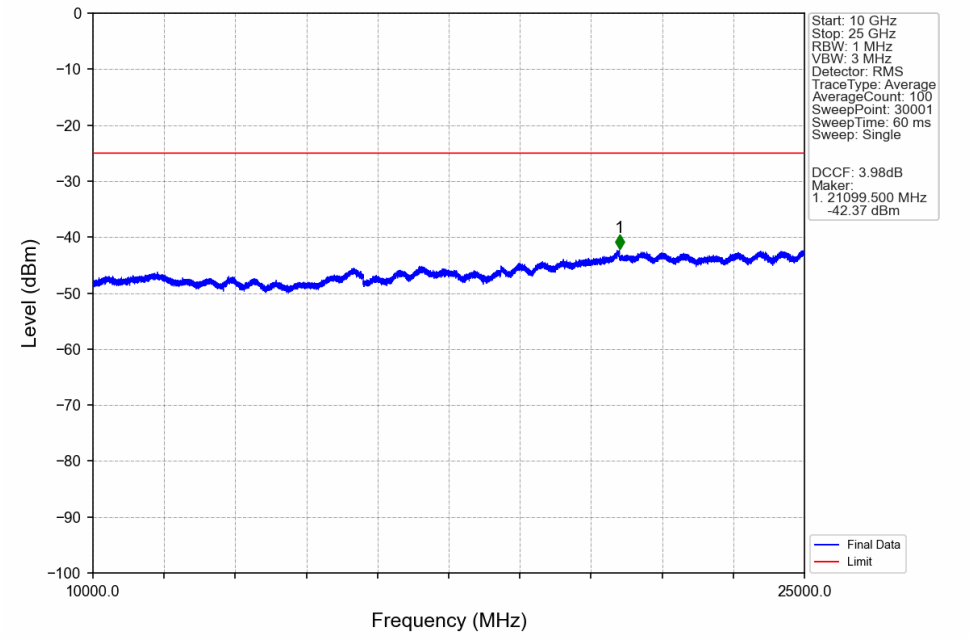
Band38_5MHz_QPSK_MCH_2595MHz_RB_1_0_NTNV



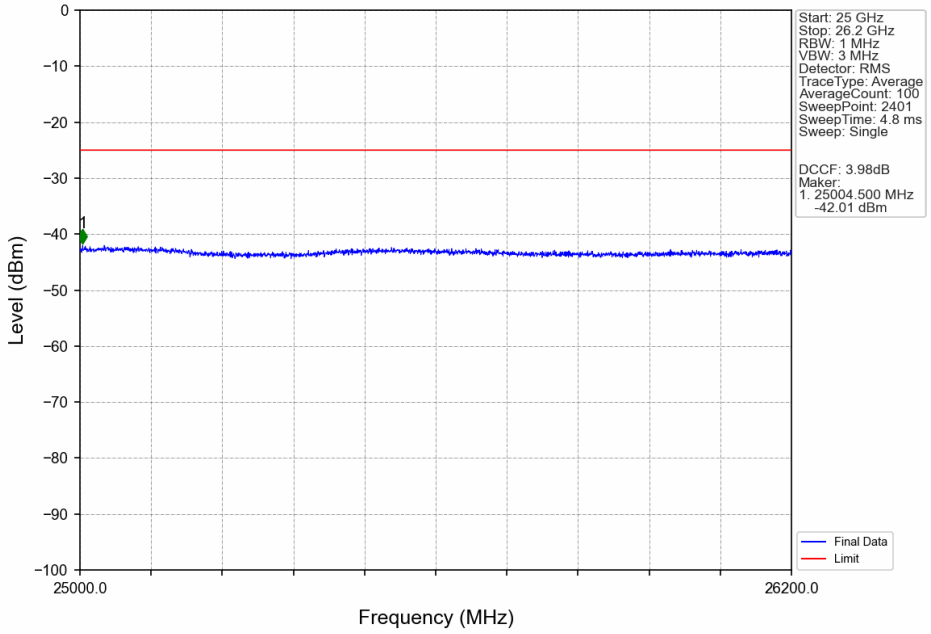
Band38_5MHz_QPSK_HCH_2617.5MHz_RB_1_0_NTNV



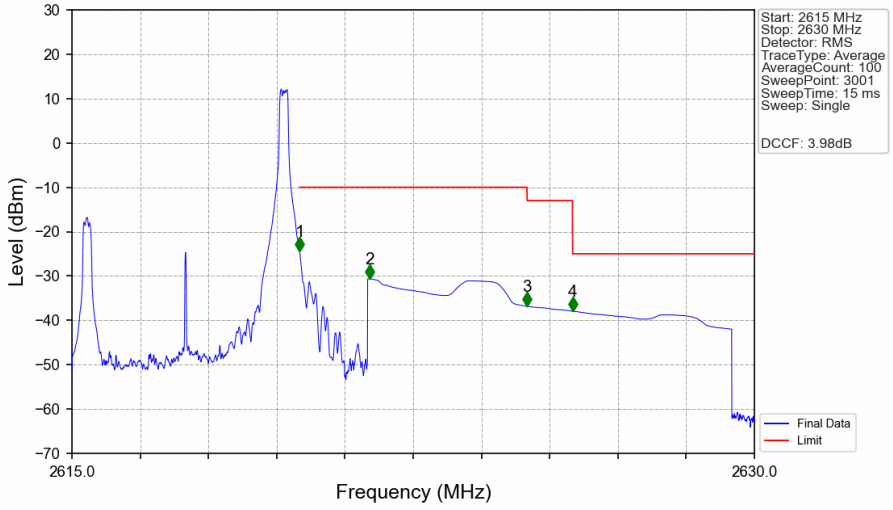
Band38_5MHz_QPSK_HCH_2617.5MHz_RB_1_0_NTNV



Band38_5MHz_QPSK_HCH_2617.5MHz_RB_1_0_NTNV

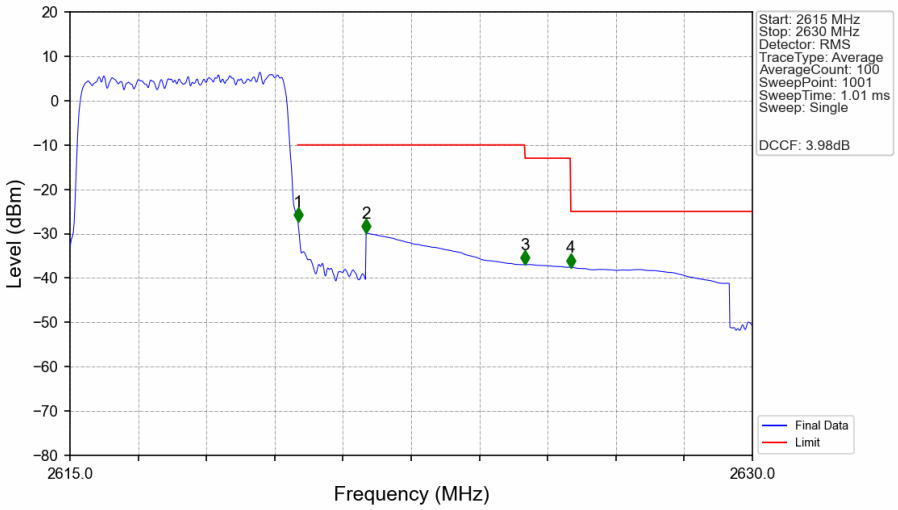


Band38_5MHz_QPSK_HCH_2617.5MHz_RB_1_24_NTNV



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	-24.47	-10	Pass
2621	2625	1	CHP	2	2621.545	-30.65	-10	Pass
2625	2626	1	CHP	3	2625.005	-36.84	-13	Pass
2626	2630	1	CHP	4	2626.005	-37.96	-25	Pass

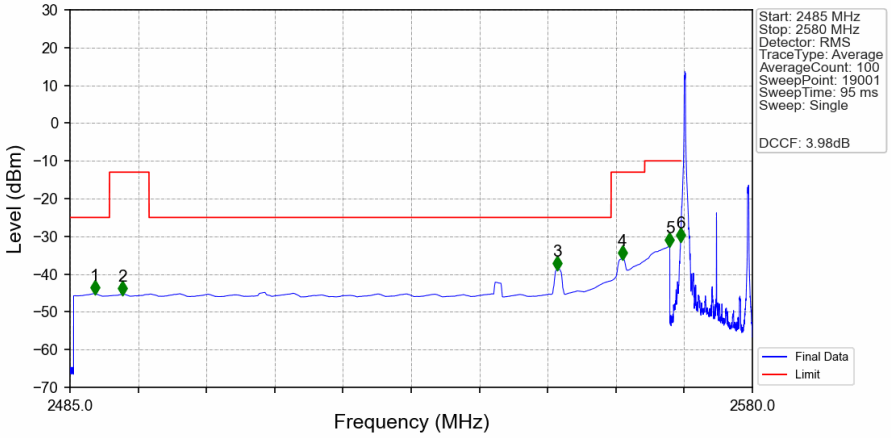
Band38_5MHz_QPSK_HCH_2617.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2615	2620	0.1	/	/	/	/	/	/
2620	2621	0.1	/	1	2620.010	-27.31	-10	Pass
2621	2625	1	CHP	2	2621.510	-29.88	-10	Pass
2625	2626	1	CHP	3	2625.005	-36.96	-13	Pass
2626	2630	1	CHP	4	2626.010	-37.60	-25	Pass

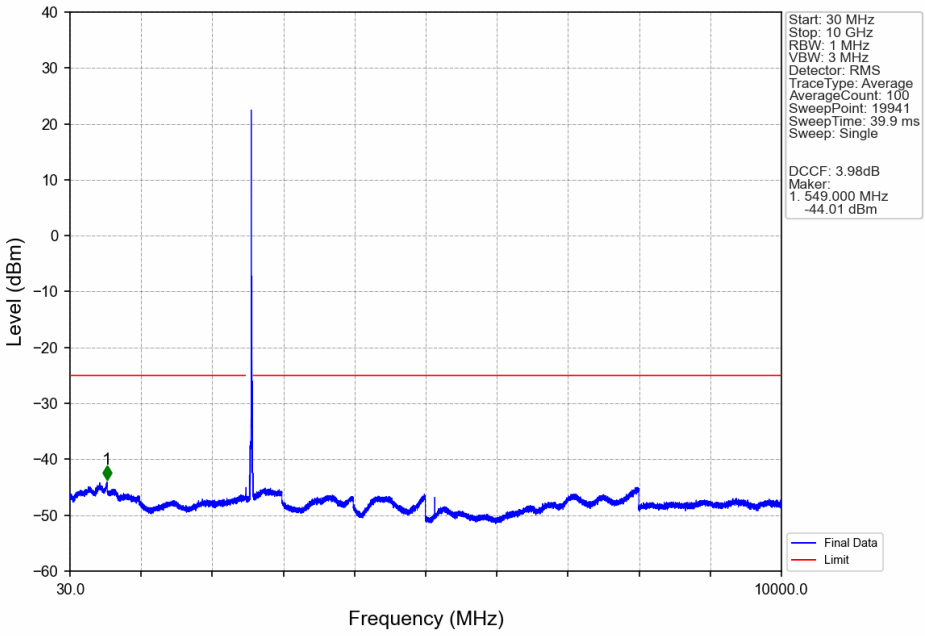
5.2.2 B38_10MHz

Band38_10MHz_QPSK_LCH_2575MHz_RB_1_0_NTNV

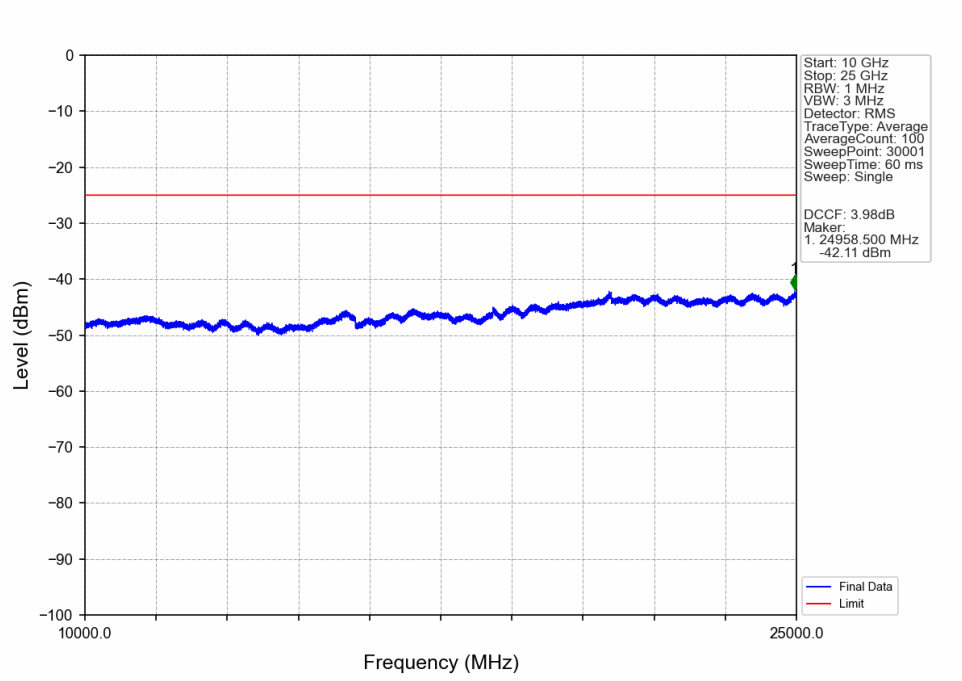


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2488.460	-45.17	-25	Pass
2490.5	2496	1	CHP	2	2492.345	-45.30	-13	Pass
2496	2560.328	1	CHP	3	2552.860	-38.73	-25	Pass
2560.328	2565	1	CHP	4	2561.920	-35.93	-13	Pass
2565	2569	1	CHP	5	2568.480	-32.53	-10	Pass
2569	2570	0.02	CHP	6	2569.995	-31.23	-10	Pass
2570	2580	0.02	CHP	/	/	/	/	/

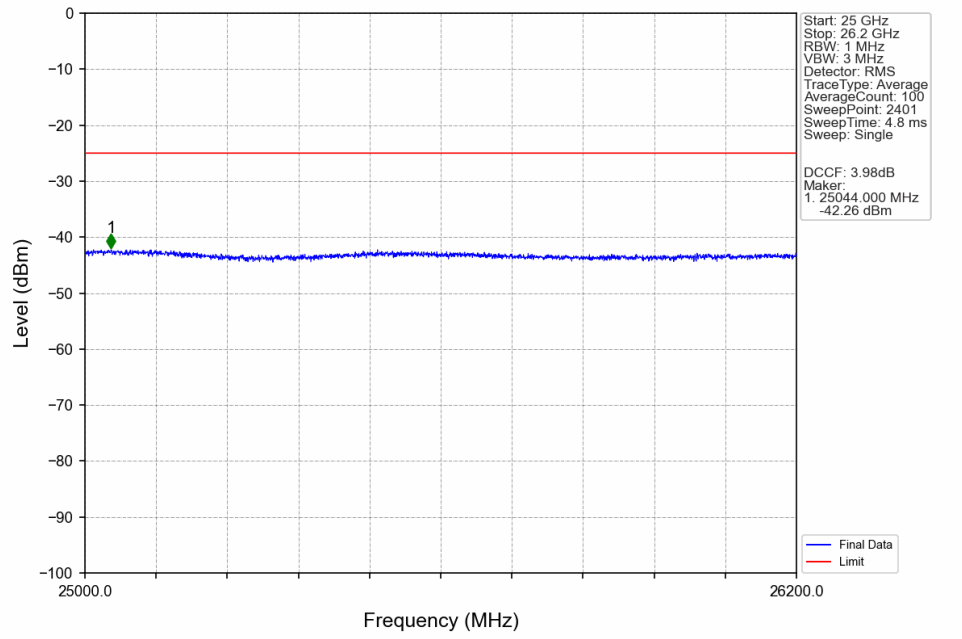
Band38_10MHz_QPSK_LCH_2575MHz_RB_1_0_NTNV



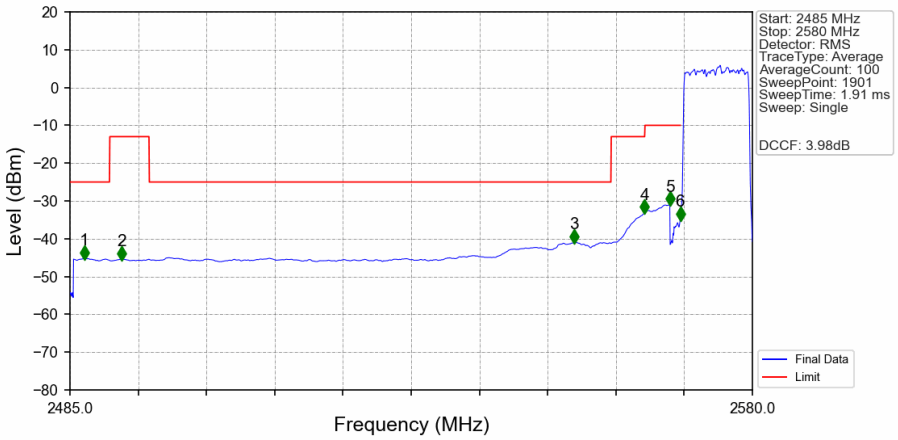
Band38_10MHz_QPSK_LCH_2575MHz_RB_1_0_NTNV



Band38_10MHz_QPSK_LCH_2575MHz_RB_1_0_NTNV

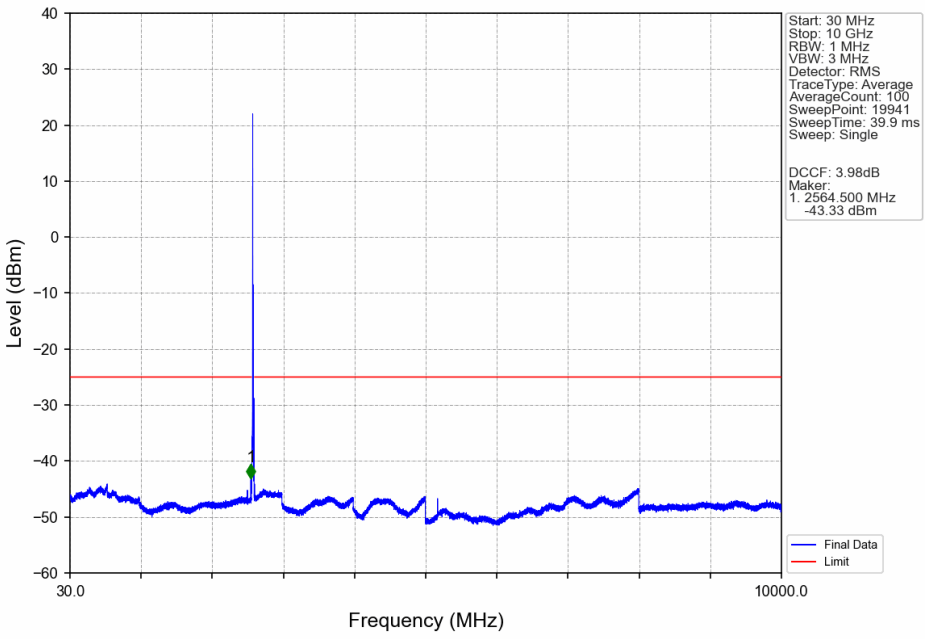


Band38_10MHz_QPSK_LCH_2575MHz_RB_50_0_NTNV

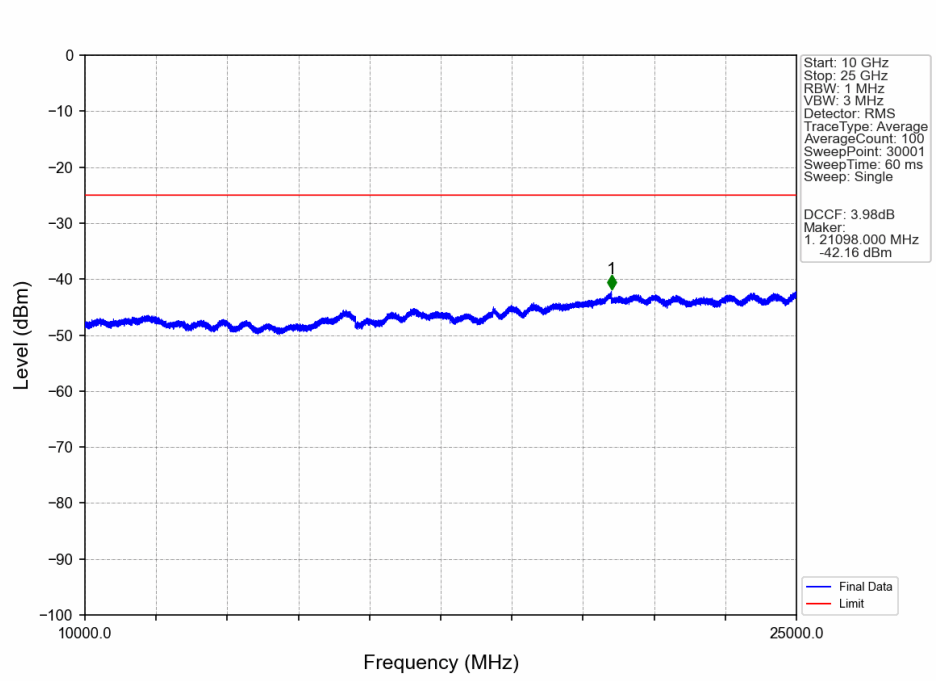


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2487.000	-45.17	-25	Pass
2490.5	2496	1	CHP	2	2492.200	-45.37	-13	Pass
2496	2560.328	1	CHP	3	2555.200	-40.88	-25	Pass
2560.328	2565	1	CHP	4	2565.000	-33.10	-13	Pass
2565	2569	1	CHP	5	2568.500	-30.96	-10	Pass
2569	2570	0.193	CHP	6	2569.950	-34.92	-10	Pass
2570	2580	0.193	CHP	/	/	/	/	/

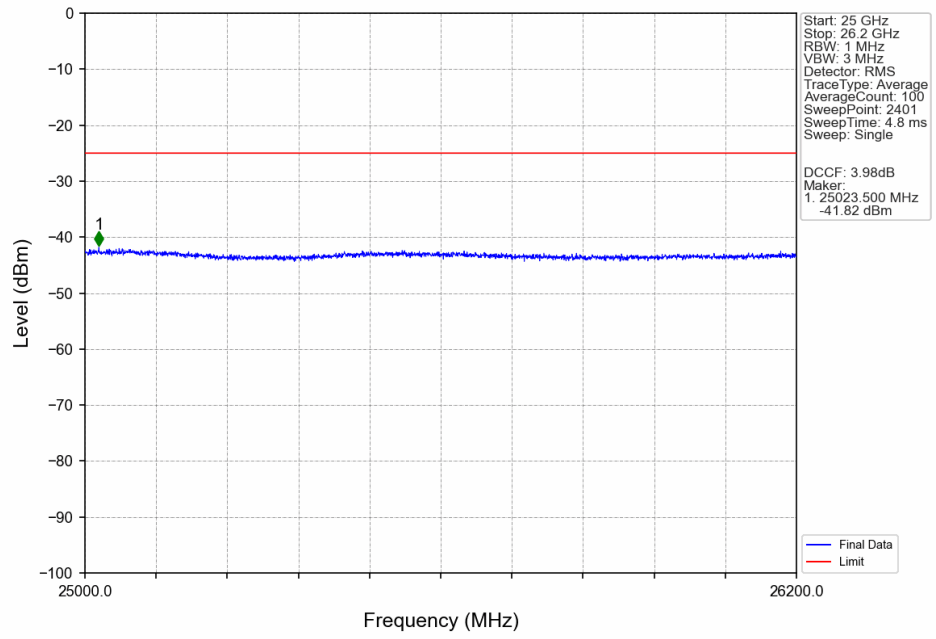
Band38_10MHz_QPSK_MCH_2595MHz_RB_1_0_NTNV



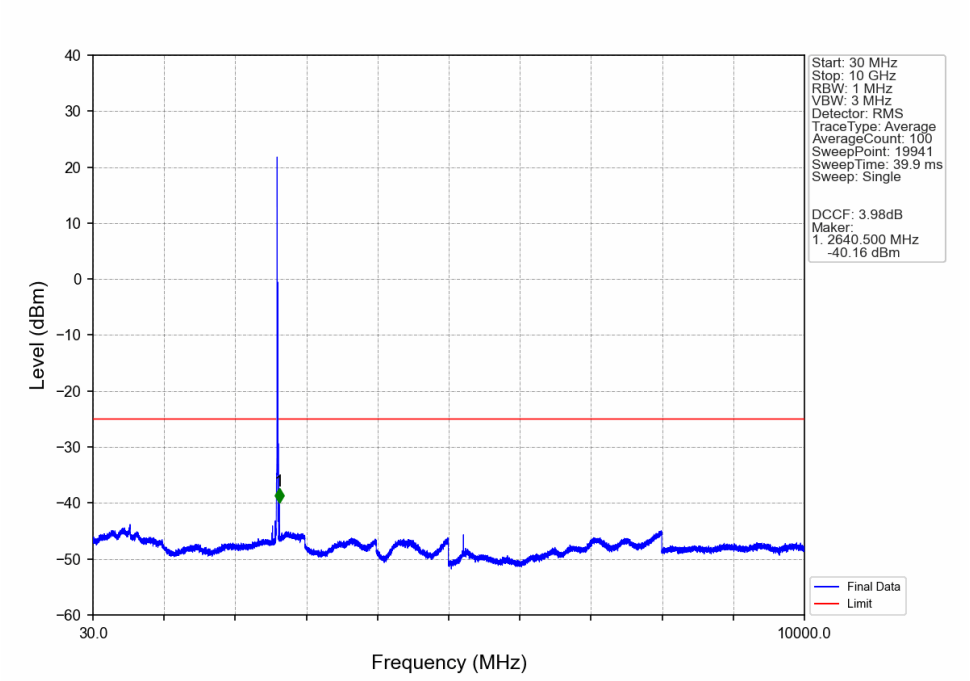
Band38_10MHz_QPSK_MCH_2595MHz_RB_1_0_NTNV



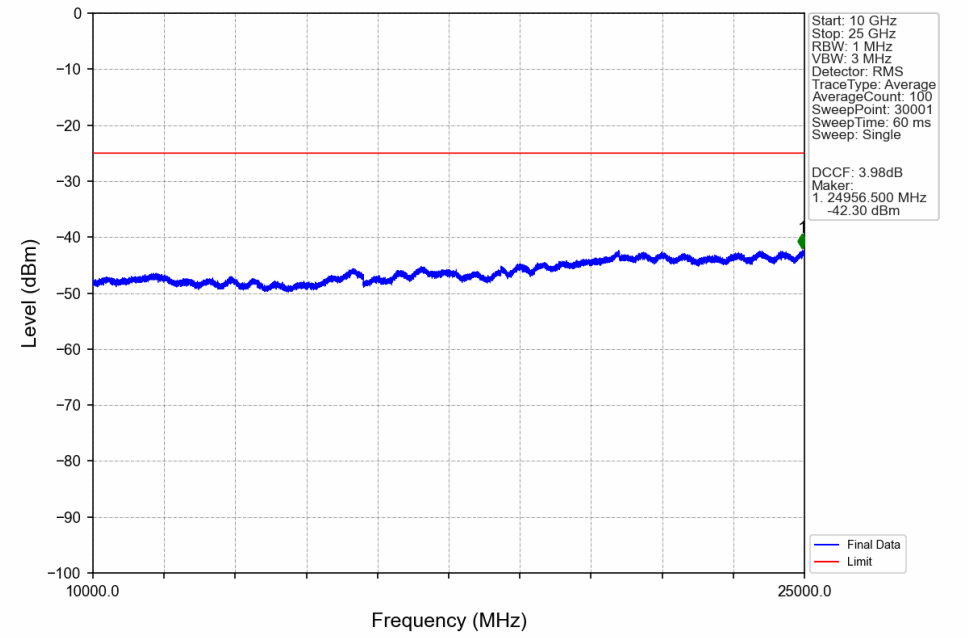
Band38_10MHz_QPSK_MCH_2595MHz_RB_1_0_NTNV



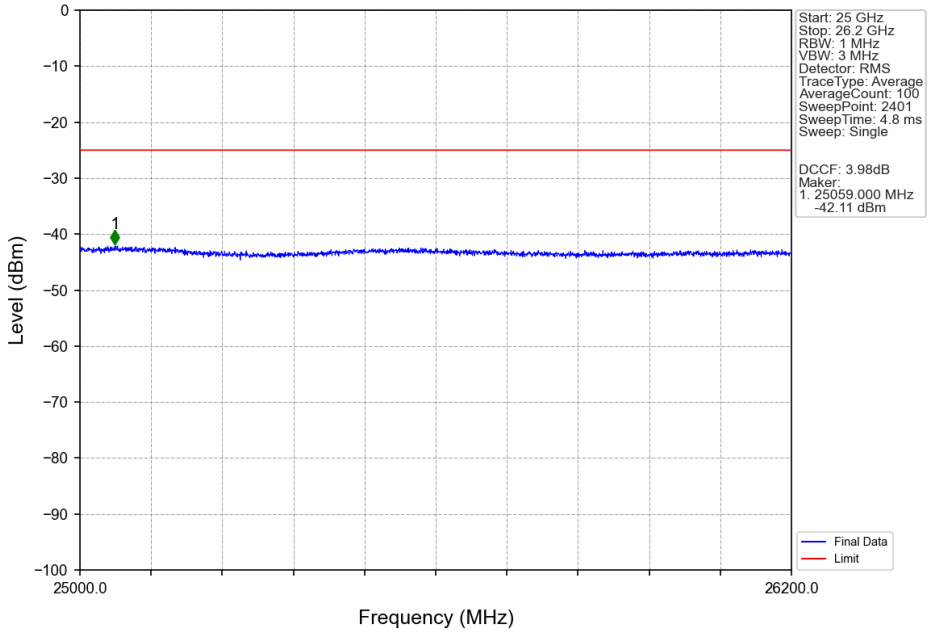
Band38_10MHz_QPSK_HCH_2615MHz_RB_1_0_NTNV



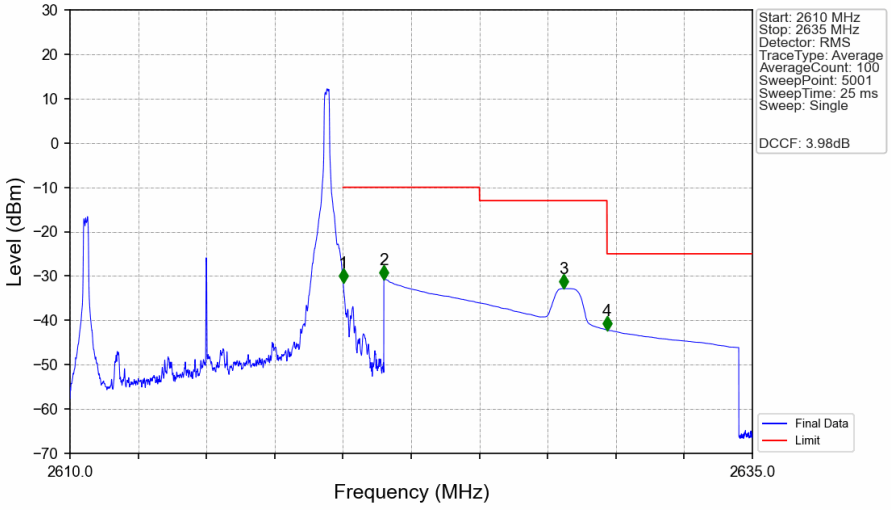
Band38_10MHz_QPSK_HCH_2615MHz_RB_1_0_NTNV



Band38_10MHz_QPSK_HCH_2615MHz_RB_1_0_NTNV

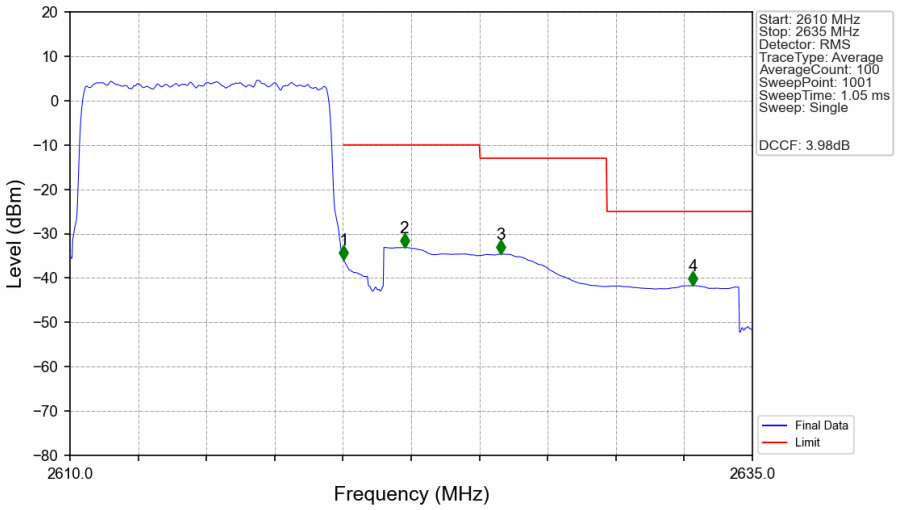


Band38_10MHz_QPSK_HCH_2615MHz_RB_1_49_NTNV



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	-31.44	-10	Pass
2621	2625	1	CHP	2	2621.500	-30.74	-10	Pass
2625	2629.672	1	CHP	3	2628.095	-32.83	-13	Pass
2629.672	2635	1	CHP	4	2629.675	-42.19	-25	Pass

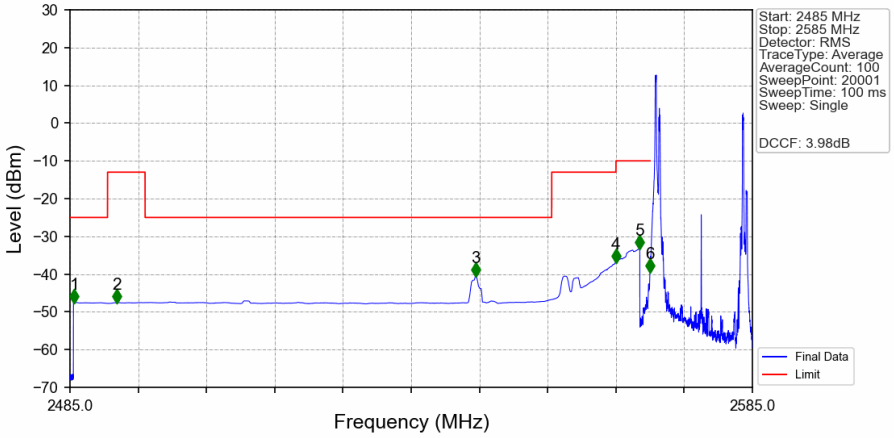
Band38_10MHz_QPSK_HCH_2615MHz_RB_50_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2610	2620	0.193	CHP	/	/	/	/	/
2620	2621	0.193	CHP	1	2620.025	-35.95	-10	Pass
2621	2625	1	CHP	2	2622.250	-33.07	-10	Pass
2625	2629.672	1	CHP	3	2625.775	-34.57	-13	Pass
2629.672	2635	1	CHP	4	2632.825	-41.70	-25	Pass

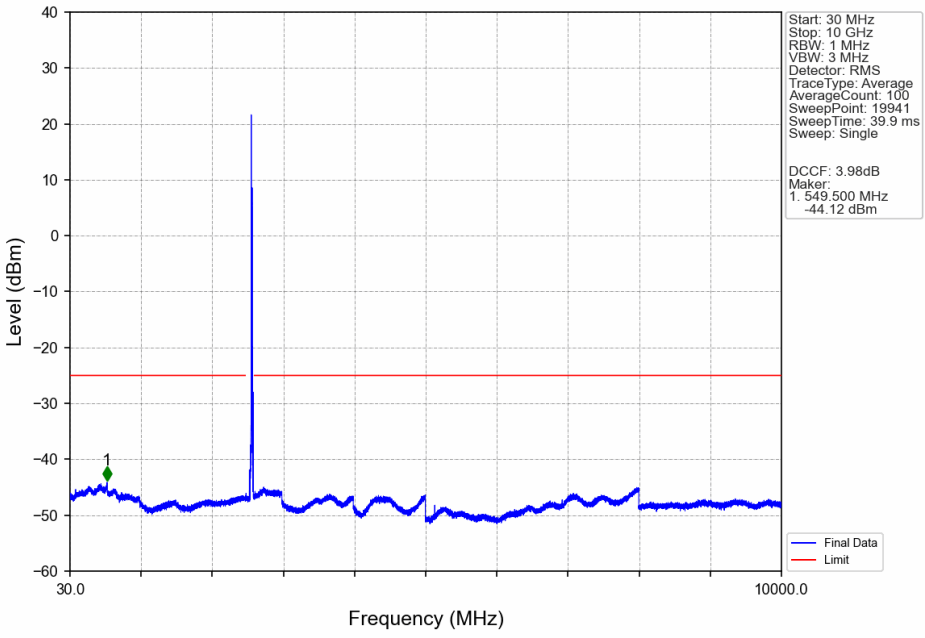
5.2.3 B38_15MHz

Band38_15MHz_QPSK_LCH_2577.5MHz_RB_1_0_NTNV

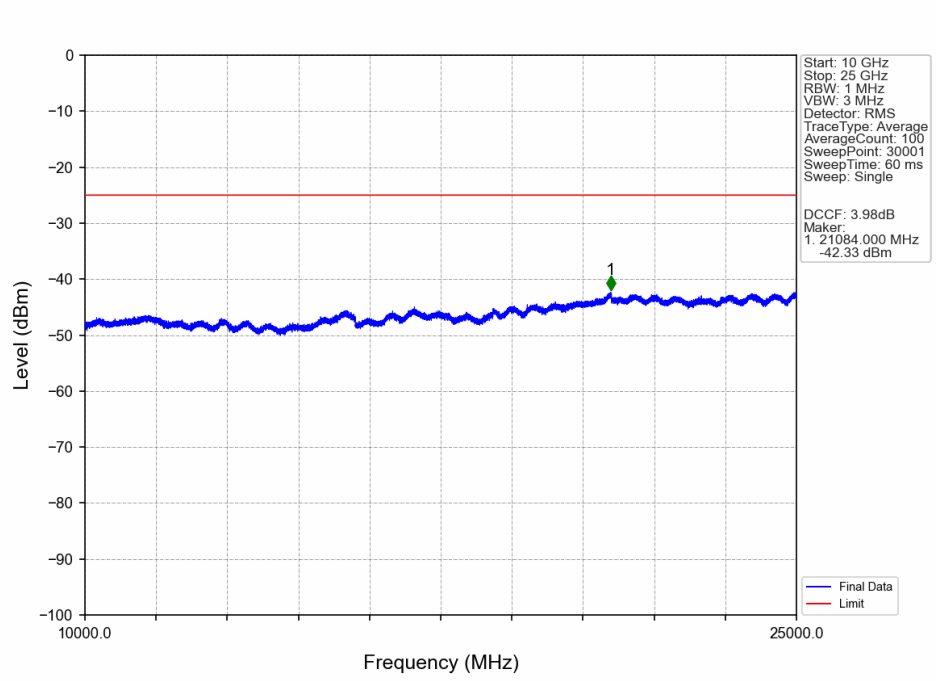


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2485.600	-47.51	-25	Pass
2490.5	2496	1	CHP	2	2491.880	-47.52	-13	Pass
2496	2555.588	1	CHP	3	2544.430	-40.45	-25	Pass
2555.588	2565	1	CHP	4	2565.000	-36.81	-13	Pass
2565	2569	1	CHP	5	2568.425	-33.22	-10	Pass
2569	2570	0.02	CHP	6	2569.995	-39.28	-10	Pass
2570	2585	0.02	CHP	/	/	/	/	/

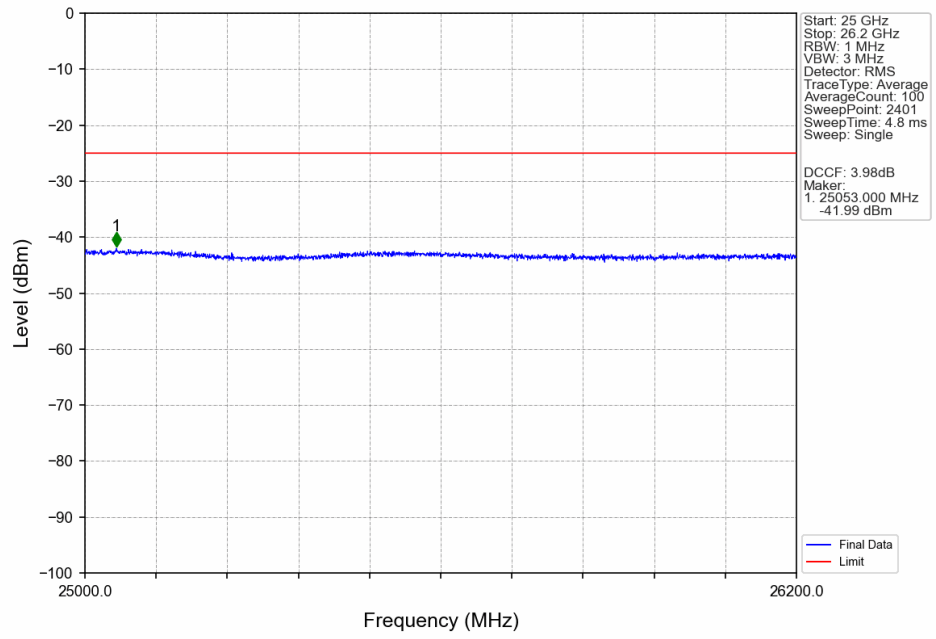
Band38_15MHz_QPSK_LCH_2577.5MHz_RB_1_0_NTNV



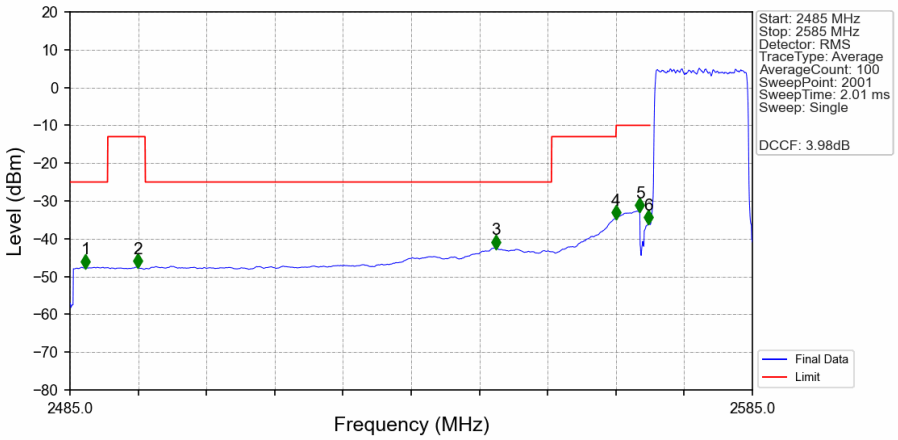
Band38_15MHz_QPSK_LCH_2577.5MHz_RB_1_0_NTNV



Band38_15MHz_QPSK_LCH_2577.5MHz_RB_1_0_NTNV

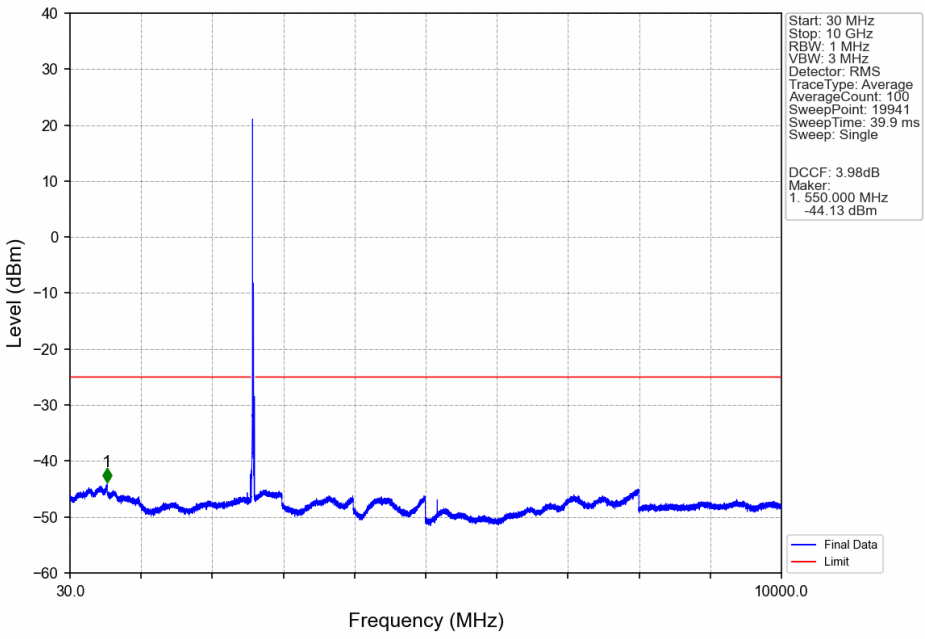


Band38_15MHz_QPSK_LCH_2577.5MHz_RB_75_0_NTNV

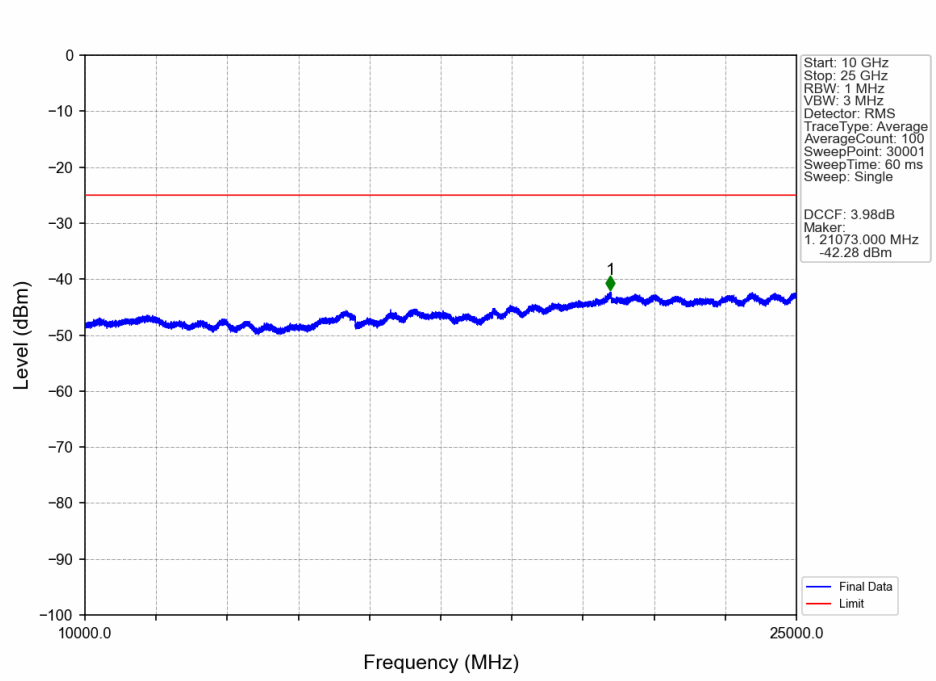


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2487.300	-47.54	-25	Pass
2490.5	2496	1	CHP	2	2494.900	-47.49	-13	Pass
2496	2555.588	1	CHP	3	2547.400	-42.38	-25	Pass
2555.588	2565	1	CHP	4	2565.000	-34.54	-13	Pass
2565	2569	1	CHP	5	2568.500	-32.62	-10	Pass
2569	2570	0.288	CHP	6	2569.800	-35.84	-10	Pass
2570	2585	0.288	CHP	/	/	/	/	/

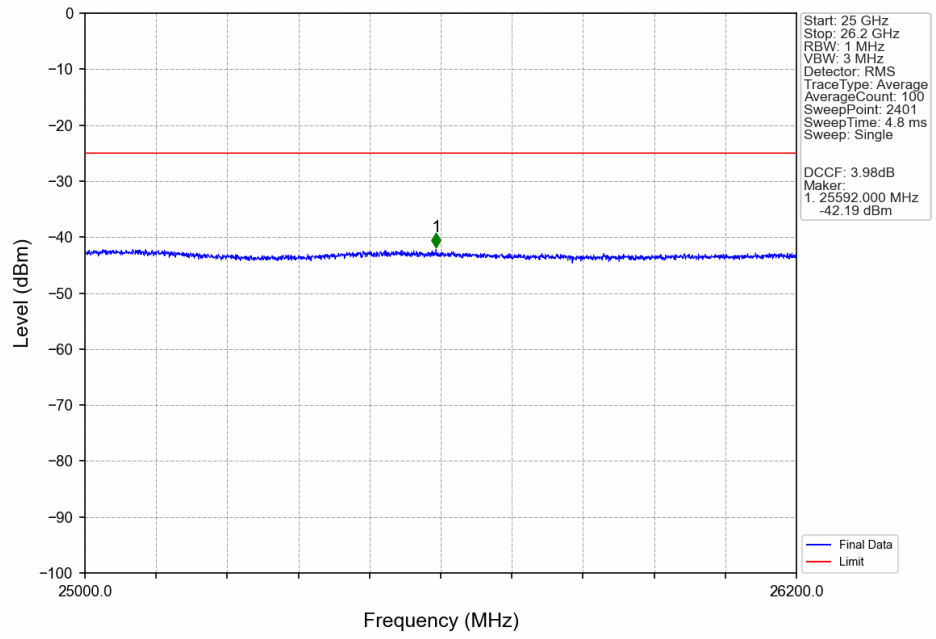
Band38_15MHz_QPSK_MCH_2595MHz_RB_1_0_NTNV



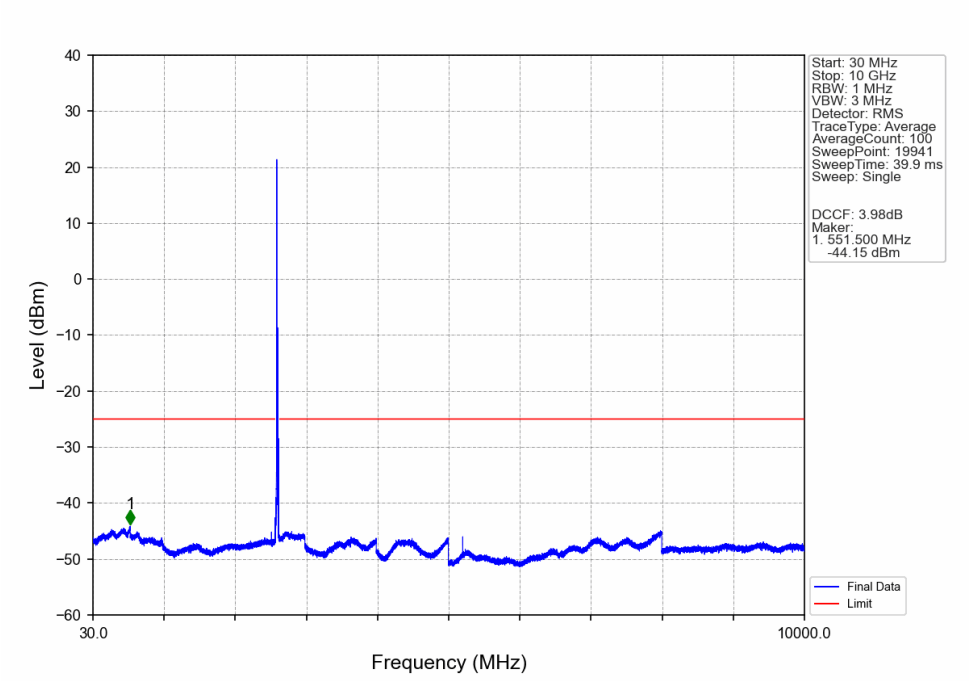
Band38_15MHz_QPSK_MCH_2595MHz_RB_1_0_NTNV



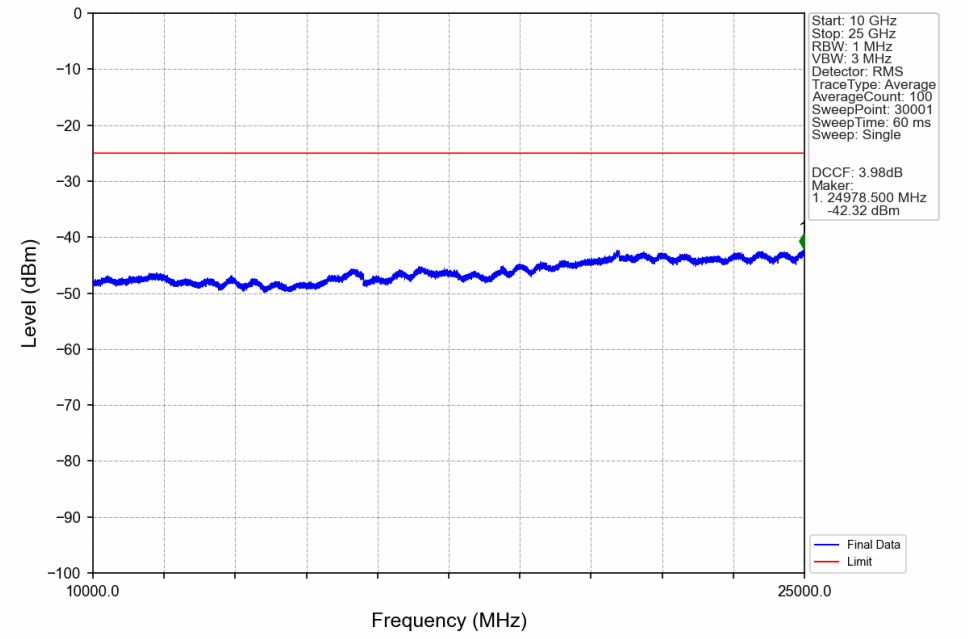
Band38_15MHz_QPSK_MCH_2595MHz_RB_1_0_NTNV



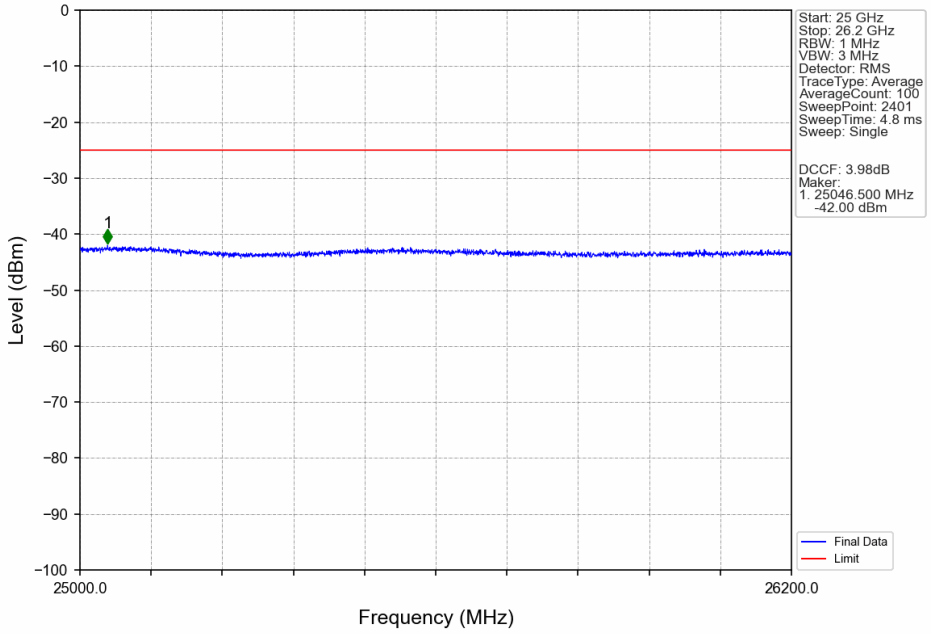
Band38_15MHz_QPSK_HCH_2612.5MHz_RB_1_0_NTNV



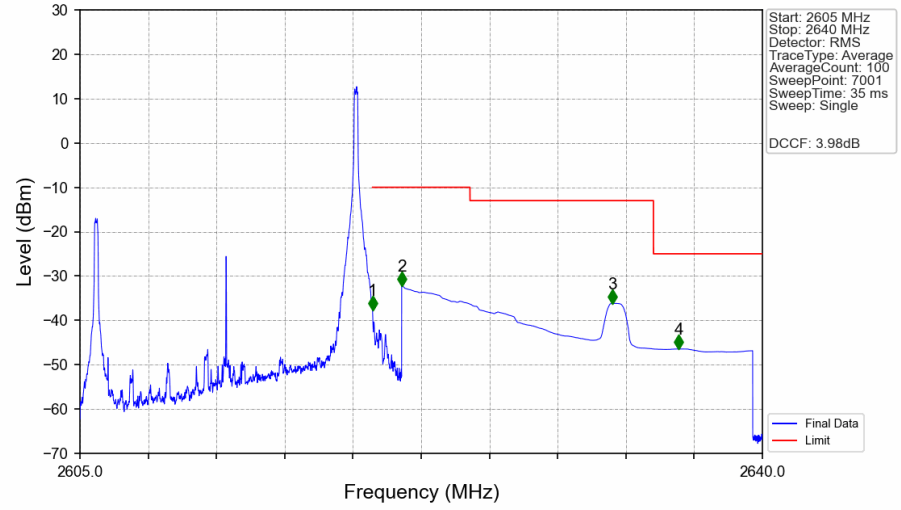
Band38_15MHz_QPSK_HCH_2612.5MHz_RB_1_0_NTNV



Band38_15MHz_QPSK_HCH_2612.5MHz_RB_1_0_NTNV

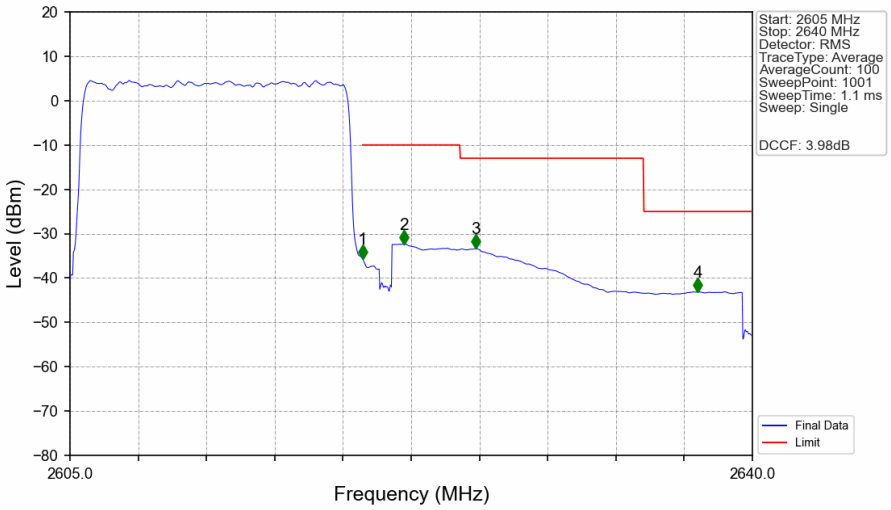


Band38_15MHz_QPSK_HCH_2612.5MHz_RB_1_74_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2605	2620	0.02	CHP	/	/	/	/	/
2620	2621	0.02	CHP	1	2620.005	-37.66	-10	Pass
2621	2625	1	CHP	2	2621.500	-32.16	-10	Pass
2625	2634.412	1	CHP	3	2632.305	-36.18	-13	Pass
2634.412	2640	1	CHP	4	2635.700	-46.44	-25	Pass

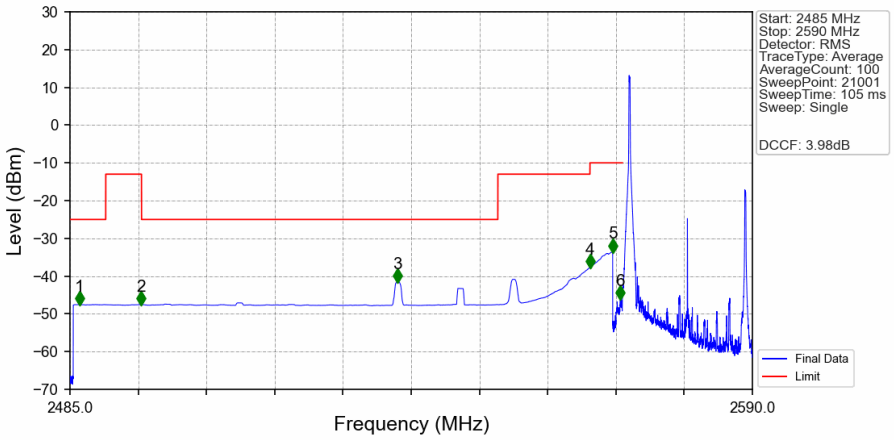
Band38_15MHz_QPSK_HCH_2612.5MHz_RB_75_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2605	2620	0.288	CHP	/	/	/	/	/
2620	2621	0.288	CHP	1	2620.015	-35.68	-10	Pass
2621	2625	1	CHP	2	2622.115	-32.33	-10	Pass
2625	2634.412	1	CHP	3	2625.825	-33.35	-13	Pass
2634.412	2640	1	CHP	4	2637.200	-43.11	-25	Pass

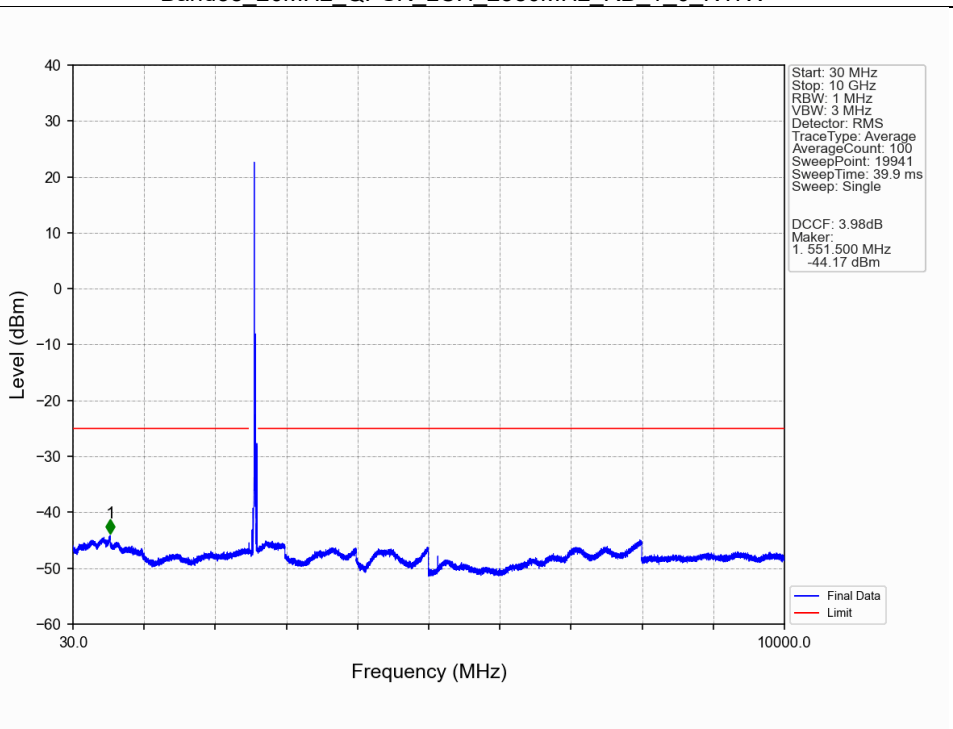
5.2.4 B38_20MHz

Band38_20MHz_QPSK_LCH_2580MHz_RB_1_0_NTNV

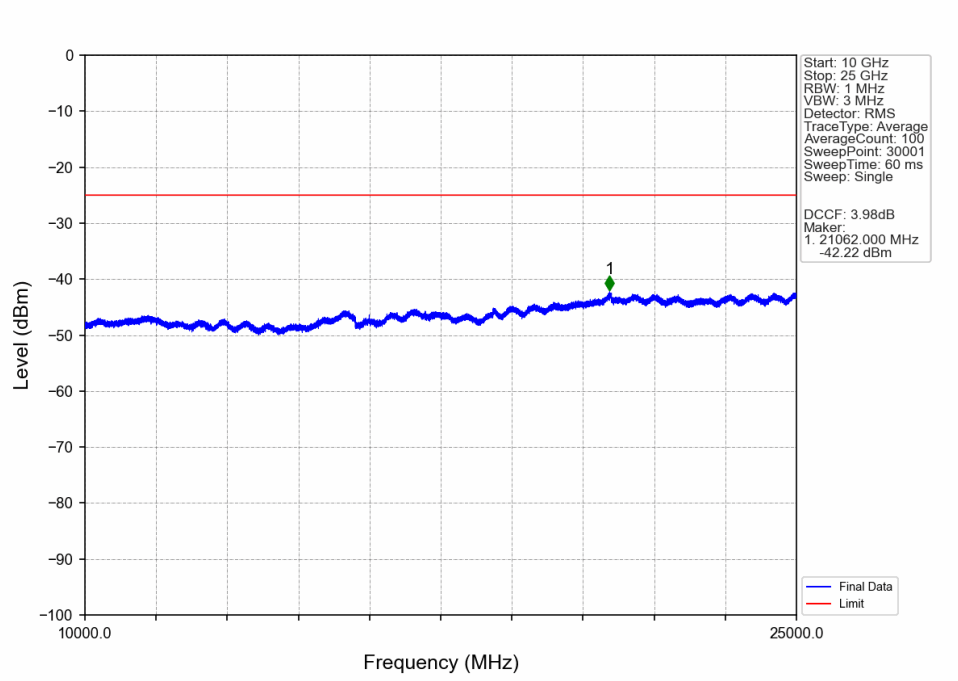


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2486.475	-47.51	-25	Pass
2490.5	2496	1	CHP	2	2495.965	-47.53	-13	Pass
2496	2550.831	1	CHP	3	2535.385	-41.53	-25	Pass
2550.831	2565	1	CHP	4	2565.000	-37.65	-13	Pass
2565	2569	1	CHP	5	2568.500	-33.48	-10	Pass
2569	2570	0.02	CHP	6	2569.670	-46.01	-10	Pass
2570	2590	0.02	CHP	/	/	/	/	/

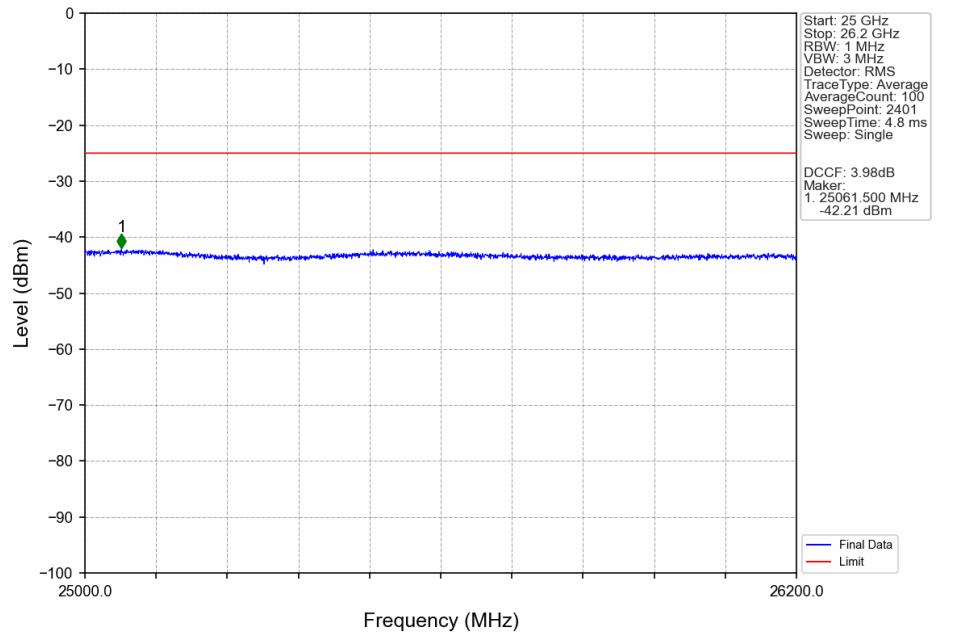
Band38_20MHz_QPSK_LCH_2580MHz_RB_1_0_NTNV



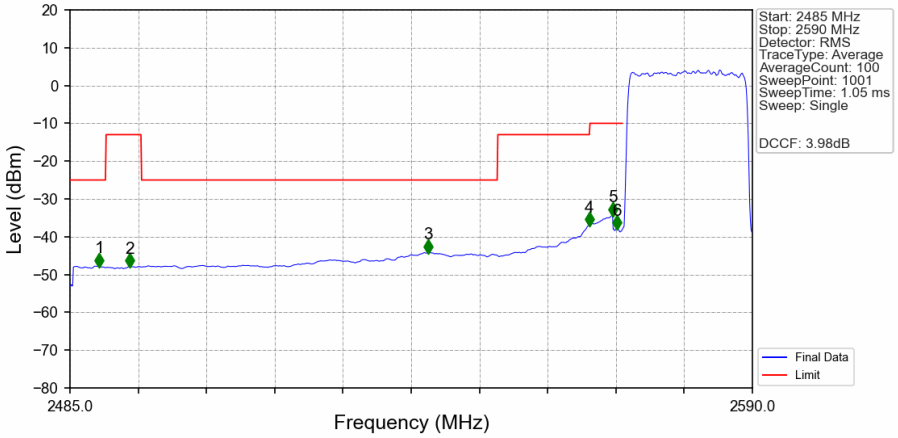
Band38_20MHz_QPSK_LCH_2580MHz_RB_1_0_NTNV



Band38_20MHz_QPSK_LCH_2580MHz_RB_1_0_NTNV

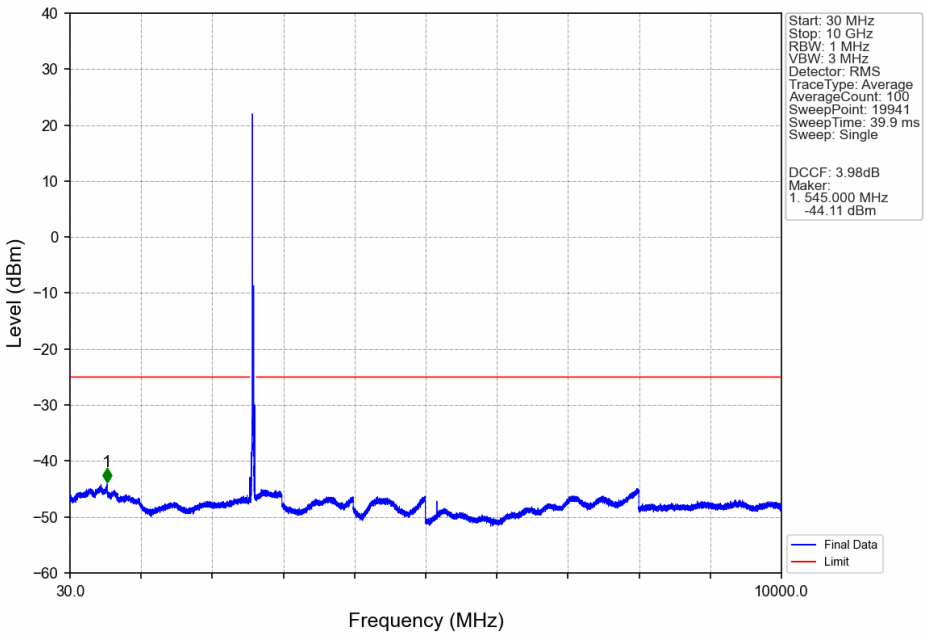


Band38_20MHz_QPSK_LCH_2580MHz_RB_100_0_NTNV

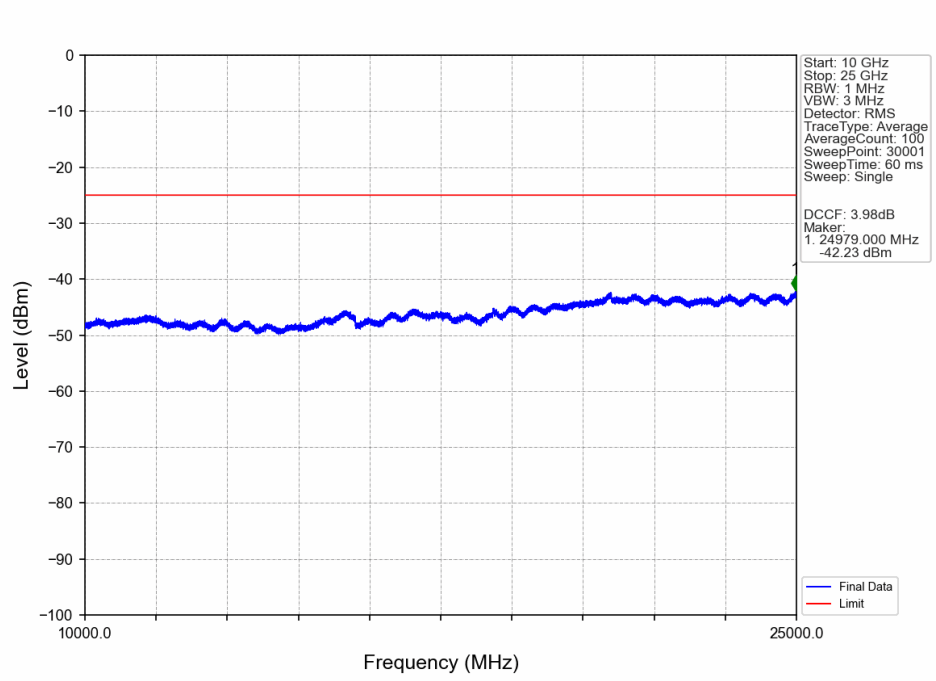


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.515	-47.72	-25	Pass
2490.5	2496	1	CHP	2	2494.240	-47.81	-13	Pass
2496	2550.831	1	CHP	3	2540.125	-44.14	-25	Pass
2550.831	2565	1	CHP	4	2564.905	-36.94	-13	Pass
2565	2569	1	CHP	5	2568.475	-34.29	-10	Pass
2569	2570	0.383	CHP	6	2569.210	-37.80	-10	Pass
2570	2590	0.383	CHP	/	/	/	/	/

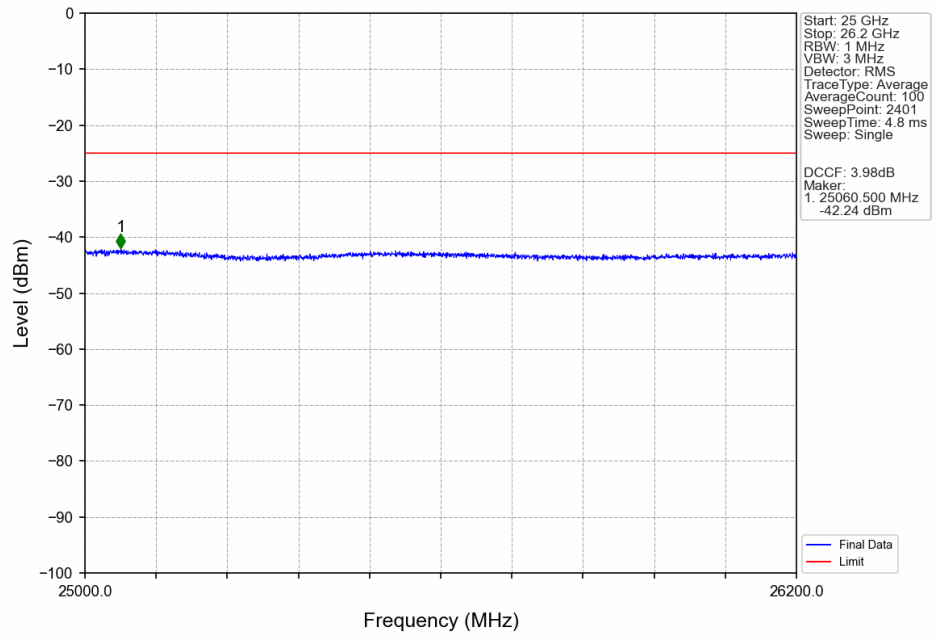
Band38_20MHz_QPSK_MCH_2595MHz_RB_1_0_NTNV



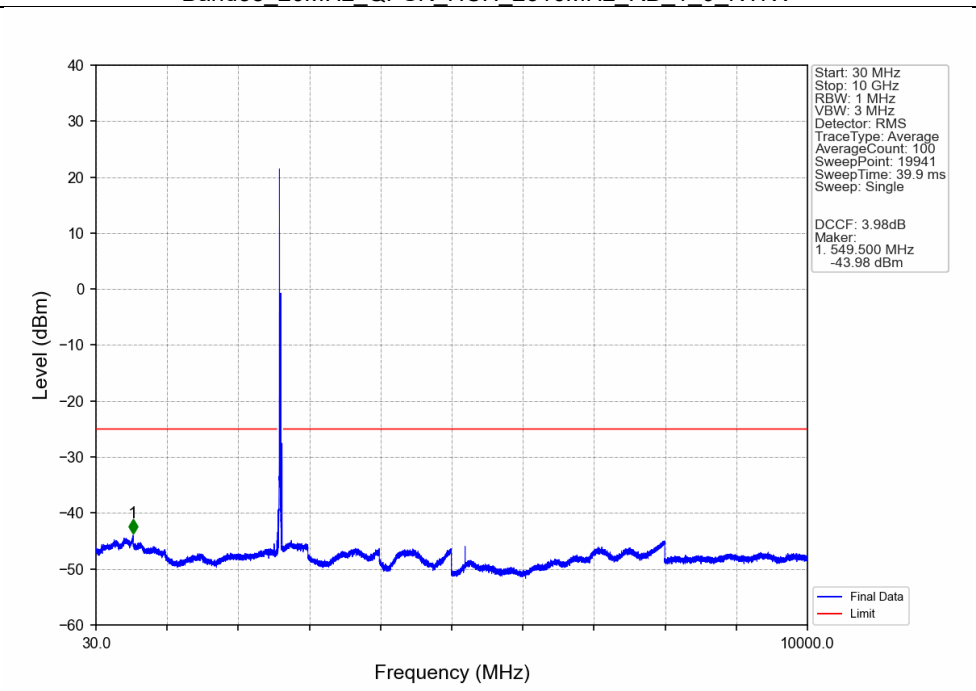
Band38_20MHz_QPSK_MCH_2595MHz_RB_1_0_NTNV



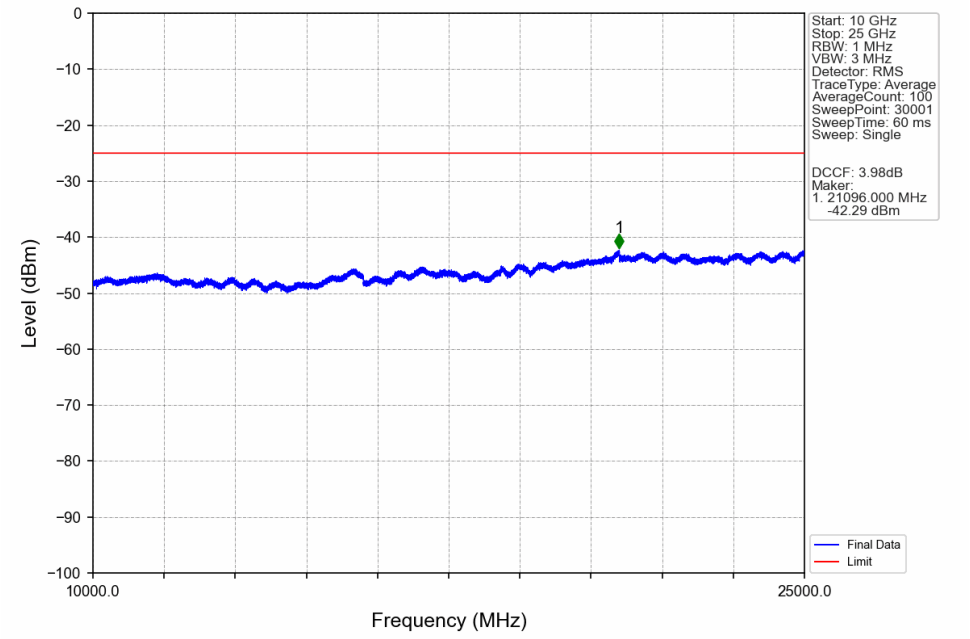
Band38_20MHz_QPSK_MCH_2595MHz_RB_1_0_NTNV



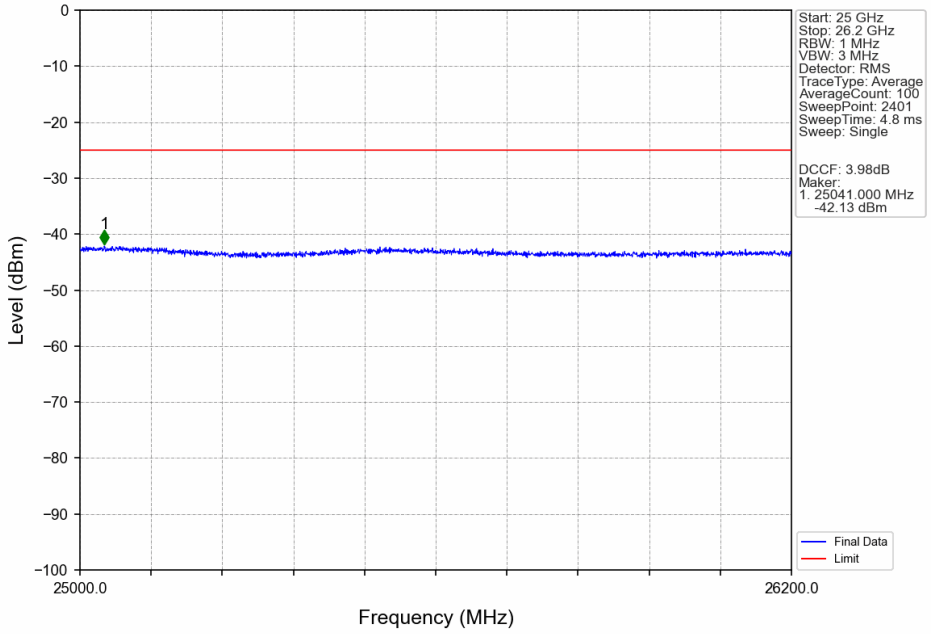
Band38_20MHz_QPSK_HCH_2610MHz_RB_1_0_NTNV



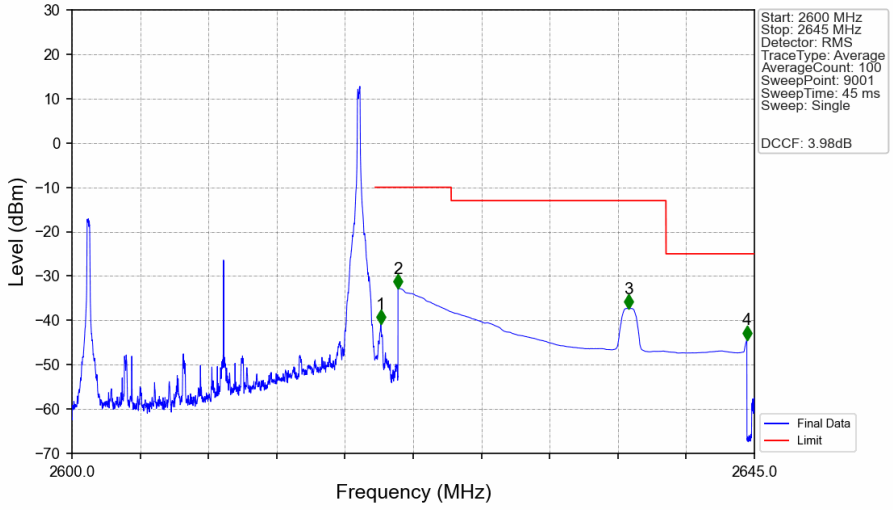
Band38_20MHz_QPSK_HCH_2610MHz_RB_1_0_NTNV



Band38_20MHz_QPSK_HCH_2610MHz_RB_1_0_NTNV

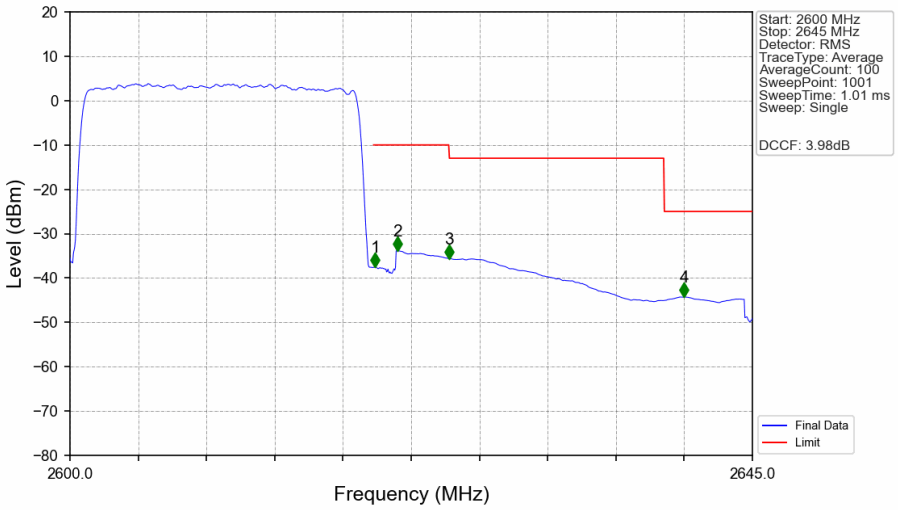


Band38_20MHz_QPSK_HCH_2610MHz_RB_1_99_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2600	2620	0.02	CHP	/	/	/	/	/
2620	2621	0.02	CHP	1	2620.370	-40.73	-10	Pass
2621	2625	1	CHP	2	2621.500	-32.83	-10	Pass
2625	2639.169	1	CHP	3	2636.720	-37.30	-13	Pass
2639.169	2645	1	CHP	4	2644.500	-44.35	-25	Pass

Band38_20MHz_QPSK_HCH_2610MHz_RB_100_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2600	2620	0.383	CHP	/	/	/	/	/
2620	2621	0.383	CHP	1	2620.115	-37.52	-10	Pass
2621	2625	1	CHP	2	2621.600	-33.84	-10	Pass
2625	2639.169	1	CHP	3	2625.020	-35.60	-13	Pass
2639.169	2645	1	CHP	4	2640.500	-44.27	-25	Pass

---End of Report---