

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B38_5MHz_EIRP

Band: 38 / Bandwidth: 5MHz / NTV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2572.5	1	0	22.62	-0.57	22.05	<=33.01	Pass
			13	22.63	-0.57	22.06	<=33.01	Pass
			24	22.47	-0.57	21.90	<=33.01	Pass
		12	0	21.52	-0.57	20.95	<=33.01	Pass
			6	21.61	-0.57	21.04	<=33.01	Pass
			13	21.53	-0.57	20.96	<=33.01	Pass
		25	0	21.58	-0.57	21.01	<=33.01	Pass
	2595	1	0	22.47	-0.57	21.90	<=33.01	Pass
			13	22.79	-0.57	22.22	<=33.01	Pass
			24	22.61	-0.57	22.04	<=33.01	Pass
		12	0	21.77	-0.57	21.20	<=33.01	Pass
			6	21.79	-0.57	21.22	<=33.01	Pass
			13	21.71	-0.57	21.14	<=33.01	Pass
		25	0	21.79	-0.57	21.22	<=33.01	Pass
	2617.5	1	0	22.58	-0.57	22.01	<=33.01	Pass
			13	22.66	-0.57	22.09	<=33.01	Pass
			24	22.67	-0.57	22.10	<=33.01	Pass
		12	0	21.79	-0.57	21.22	<=33.01	Pass
			6	21.89	-0.57	21.32	<=33.01	Pass
			13	21.92	-0.57	21.35	<=33.01	Pass
		25	0	21.86	-0.57	21.29	<=33.01	Pass
16QAM	2572.5	1	0	21.40	-0.57	20.83	<=33.01	Pass
			13	21.42	-0.57	20.85	<=33.01	Pass
			24	21.00	-0.57	20.43	<=33.01	Pass
		12	0	20.60	-0.57	20.03	<=33.01	Pass
			6	20.59	-0.57	20.02	<=33.01	Pass
			13	20.52	-0.57	19.95	<=33.01	Pass
		25	0	20.71	-0.57	20.14	<=33.01	Pass
	2595	1	0	21.65	-0.57	21.08	<=33.01	Pass
			13	21.73	-0.57	21.16	<=33.01	Pass
			24	21.21	-0.57	20.64	<=33.01	Pass
		12	0	20.49	-0.57	19.92	<=33.01	Pass
			6	20.59	-0.57	20.02	<=33.01	Pass
			13	20.43	-0.57	19.86	<=33.01	Pass
		25	0	20.42	-0.57	19.85	<=33.01	Pass
	2617.5	1	0	21.65	-0.57	21.08	<=33.01	Pass
			13	21.75	-0.57	21.18	<=33.01	Pass
			24	21.37	-0.57	20.80	<=33.01	Pass
		12	0	20.82	-0.57	20.25	<=33.01	Pass
6			20.82	-0.57	20.25	<=33.01	Pass	
13			20.84	-0.57	20.27	<=33.01	Pass	
25		0	21.01	-0.57	20.44	<=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	22.59	-0.57	22.02	<=33.01	Pass
			25	22.84	-0.57	22.27	<=33.01	Pass
			49	22.65	-0.57	22.08	<=33.01	Pass
		25	0	21.67	-0.57	21.10	<=33.01	Pass
			13	21.67	-0.57	21.10	<=33.01	Pass
			25	21.73	-0.57	21.16	<=33.01	Pass
		50	0	21.73	-0.57	21.16	<=33.01	Pass
	2595	1	0	22.84	-0.57	22.27	<=33.01	Pass
			25	22.85	-0.57	22.28	<=33.01	Pass
			49	22.69	-0.57	22.12	<=33.01	Pass
		25	0	21.74	-0.57	21.17	<=33.01	Pass
			13	21.85	-0.57	21.28	<=33.01	Pass
			25	21.71	-0.57	21.14	<=33.01	Pass
		50	0	21.85	-0.57	21.28	<=33.01	Pass
	2615	1	0	22.60	-0.57	22.03	<=33.01	Pass
			25	23.02	-0.57	22.45	<=33.01	Pass
			49	22.67	-0.57	22.10	<=33.01	Pass
		25	0	21.87	-0.57	21.30	<=33.01	Pass
			13	21.90	-0.57	21.33	<=33.01	Pass
			25	21.88	-0.57	21.31	<=33.01	Pass
		50	0	21.89	-0.57	21.32	<=33.01	Pass
16QAM	2575	1	0	21.26	-0.57	20.69	<=33.01	Pass
			25	21.72	-0.57	21.15	<=33.01	Pass
			49	21.30	-0.57	20.73	<=33.01	Pass
		25	0	20.83	-0.57	20.26	<=33.01	Pass
			13	20.84	-0.57	20.27	<=33.01	Pass
			25	20.56	-0.57	19.99	<=33.01	Pass
		50	0	20.70	-0.57	20.13	<=33.01	Pass
	2595	1	0	21.41	-0.57	20.84	<=33.01	Pass
			25	21.72	-0.57	21.15	<=33.01	Pass
			49	21.30	-0.57	20.73	<=33.01	Pass
		25	0	20.96	-0.57	20.39	<=33.01	Pass
			13	20.93	-0.57	20.36	<=33.01	Pass
			25	20.91	-0.57	20.34	<=33.01	Pass
		50	0	20.63	-0.57	20.06	<=33.01	Pass
	2615	1	0	21.45	-0.57	20.88	<=33.01	Pass
			25	21.83	-0.57	21.26	<=33.01	Pass
			49	21.39	-0.57	20.82	<=33.01	Pass
		25	0	21.05	-0.57	20.48	<=33.01	Pass
			13	21.00	-0.57	20.43	<=33.01	Pass
			25	20.98	-0.57	20.41	<=33.01	Pass
		50	0	20.65	-0.57	20.08	<=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	22.58	-0.57	22.01	<=33.01	Pass
			38	22.93	-0.57	22.36	<=33.01	Pass
			74	22.48	-0.57	21.91	<=33.01	Pass
		36	0	21.70	-0.57	21.13	<=33.01	Pass
			18	21.74	-0.57	21.17	<=33.01	Pass
			39	21.70	-0.57	21.13	<=33.01	Pass
		75	0	21.66	-0.57	21.09	<=33.01	Pass
	2595	1	0	22.73	-0.57	22.16	<=33.01	Pass
			38	23.06	-0.57	22.49	<=33.01	Pass
			74	22.67	-0.57	22.10	<=33.01	Pass
		36	0	21.81	-0.57	21.24	<=33.01	Pass
			18	21.77	-0.57	21.20	<=33.01	Pass
			39	21.78	-0.57	21.21	<=33.01	Pass
		75	0	21.81	-0.57	21.24	<=33.01	Pass
	2612.5	1	0	22.81	-0.57	22.24	<=33.01	Pass
			38	23.00	-0.57	22.43	<=33.01	Pass
			74	22.84	-0.57	22.27	<=33.01	Pass
		36	0	21.91	-0.57	21.34	<=33.01	Pass
			18	21.84	-0.57	21.27	<=33.01	Pass
			39	21.83	-0.57	21.26	<=33.01	Pass
		75	0	21.85	-0.57	21.28	<=33.01	Pass
16QAM	2577.5	1	0	21.23	-0.57	20.66	<=33.01	Pass
			38	21.66	-0.57	21.09	<=33.01	Pass
			74	21.29	-0.57	20.72	<=33.01	Pass
		36	0	20.67	-0.57	20.10	<=33.01	Pass
			18	20.66	-0.57	20.09	<=33.01	Pass
			39	20.56	-0.57	19.99	<=33.01	Pass
		75	0	20.64	-0.57	20.07	<=33.01	Pass
	2595	1	0	21.32	-0.57	20.75	<=33.01	Pass
			38	21.48	-0.57	20.91	<=33.01	Pass
			74	21.24	-0.57	20.67	<=33.01	Pass
		36	0	20.62	-0.57	20.05	<=33.01	Pass
			18	20.62	-0.57	20.05	<=33.01	Pass
			39	20.62	-0.57	20.05	<=33.01	Pass
		75	0	20.58	-0.57	20.01	<=33.01	Pass
	2612.5	1	0	21.38	-0.57	20.81	<=33.01	Pass
			38	21.71	-0.57	21.14	<=33.01	Pass
			74	20.88	-0.57	20.31	<=33.01	Pass
		36	0	20.62	-0.57	20.05	<=33.01	Pass
			18	20.70	-0.57	20.13	<=33.01	Pass
			39	20.49	-0.57	19.92	<=33.01	Pass
		75	0	20.78	-0.57	20.21	<=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	22.58	-0.57	22.01	<=33.01	Pass
			50	22.89	-0.57	22.32	<=33.01	Pass
			99	22.56	-0.57	21.99	<=33.01	Pass
		50	0	21.80	-0.57	21.23	<=33.01	Pass
			25	21.73	-0.57	21.16	<=33.01	Pass
			50	21.60	-0.57	21.03	<=33.01	Pass
		100	0	21.65	-0.57	21.08	<=33.01	Pass
	2595	1	0	22.40	-0.57	21.83	<=33.01	Pass
			50	22.86	-0.57	22.29	<=33.01	Pass
			99	22.77	-0.57	22.20	<=33.01	Pass
		50	0	21.81	-0.57	21.24	<=33.01	Pass
			25	21.85	-0.57	21.28	<=33.01	Pass
			50	21.77	-0.57	21.20	<=33.01	Pass
		100	0	21.69	-0.57	21.12	<=33.01	Pass
	2610	1	0	22.59	-0.57	22.02	<=33.01	Pass
			50	22.76	-0.57	22.19	<=33.01	Pass
			99	22.76	-0.57	22.19	<=33.01	Pass
		50	0	21.88	-0.57	21.31	<=33.01	Pass
			25	21.84	-0.57	21.27	<=33.01	Pass
			50	21.84	-0.57	21.27	<=33.01	Pass
		100	0	21.85	-0.57	21.28	<=33.01	Pass
16QAM	2580	1	0	21.20	-0.57	20.63	<=33.01	Pass
			50	21.73	-0.57	21.16	<=33.01	Pass
			99	21.11	-0.57	20.54	<=33.01	Pass
		50	0	20.73	-0.57	20.16	<=33.01	Pass
			25	20.80	-0.57	20.23	<=33.01	Pass
			50	20.64	-0.57	20.07	<=33.01	Pass
		100	0	20.63	-0.57	20.06	<=33.01	Pass
	2595	1	0	20.98	-0.57	20.41	<=33.01	Pass
			50	21.76	-0.57	21.19	<=33.01	Pass
			99	21.31	-0.57	20.74	<=33.01	Pass
		50	0	20.70	-0.57	20.13	<=33.01	Pass
			25	20.76	-0.57	20.19	<=33.01	Pass
			50	20.66	-0.57	20.09	<=33.01	Pass
		100	0	20.69	-0.57	20.12	<=33.01	Pass
	2610	1	0	21.22	-0.57	20.65	<=33.01	Pass
			50	21.53	-0.57	20.96	<=33.01	Pass
			99	21.43	-0.57	20.86	<=33.01	Pass
		50	0	20.80	-0.57	20.23	<=33.01	Pass
			25	20.82	-0.57	20.25	<=33.01	Pass
			50	20.76	-0.57	20.19	<=33.01	Pass
		100	0	20.79	-0.57	20.22	<=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	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	2595	50	0	20	LV	-1.600	-0.0006	-2.5 to 2.5	Pass
					NV	4.500	0.0017	-2.5 to 2.5	Pass
					HV	-1.700	-0.0007	-2.5 to 2.5	Pass
				-30	NV	-6.400	-0.0025	-2.5 to 2.5	Pass
				-20	NV	-4.000	-0.0015	-2.5 to 2.5	Pass
				-10	NV	-0.700	-0.0003	-2.5 to 2.5	Pass
				0	NV	-7.500	-0.0029	-2.5 to 2.5	Pass
				10	NV	-1.800	-0.0007	-2.5 to 2.5	Pass
				30	NV	3.400	0.0013	-2.5 to 2.5	Pass
				40	NV	-4.700	-0.0018	-2.5 to 2.5	Pass
				50	NV	-7.600	-0.0029	-2.5 to 2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 Band38_OBW

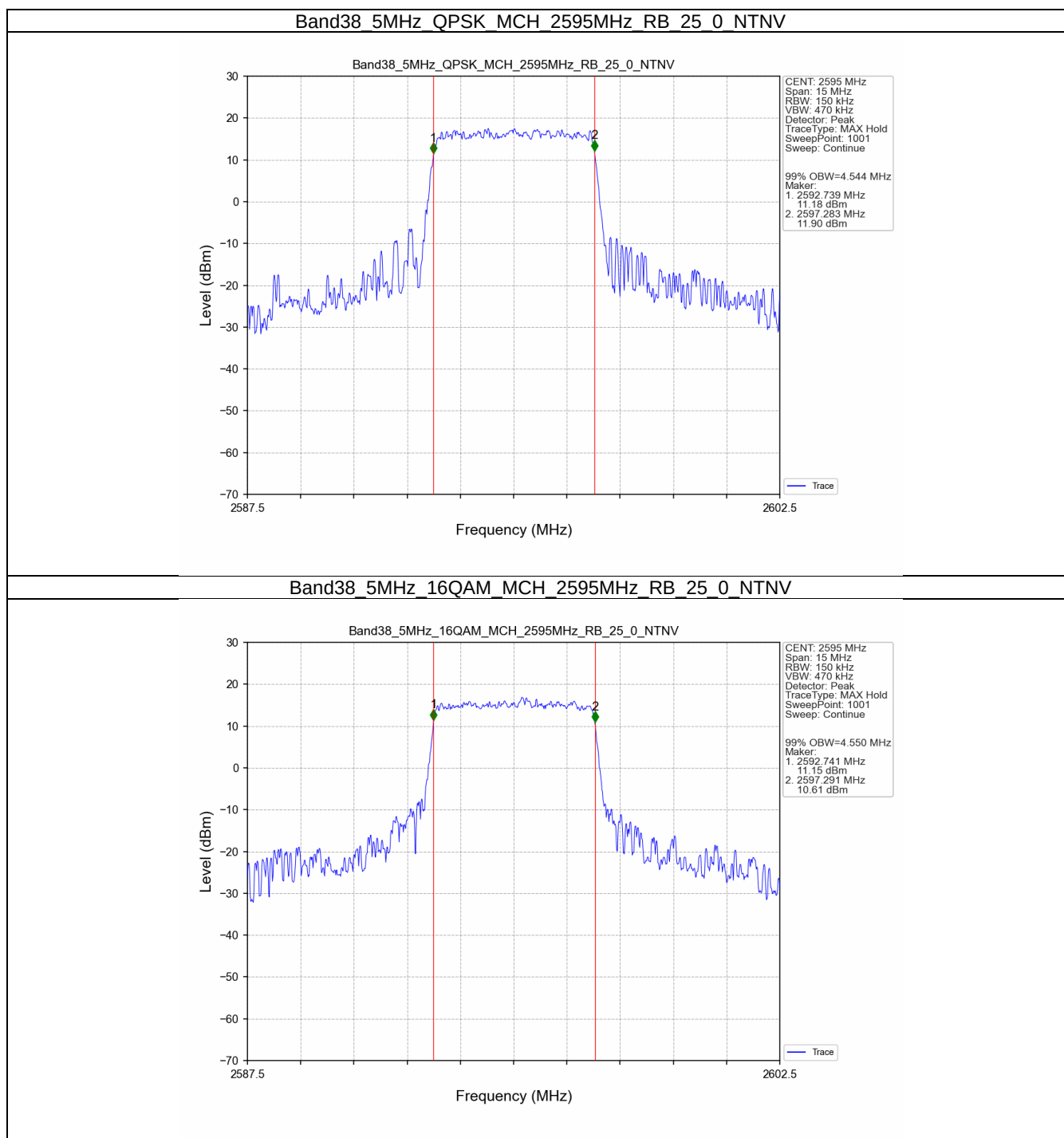
Band: 38 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	2595	25	0	4.544	/	Pass
	16QAM	2595	25	0	4.550	/	Pass
10	QPSK	2595	50	0	9.054	/	Pass
	16QAM	2595	50	0	9.037	/	Pass
15	QPSK	2595	75	0	13.604	/	Pass
	16QAM	2595	75	0	13.593	/	Pass
20	QPSK	2595	100	0	18.035	/	Pass
	16QAM	2595	100	0	18.104	/	Pass

3.1.2 Band38_XDB

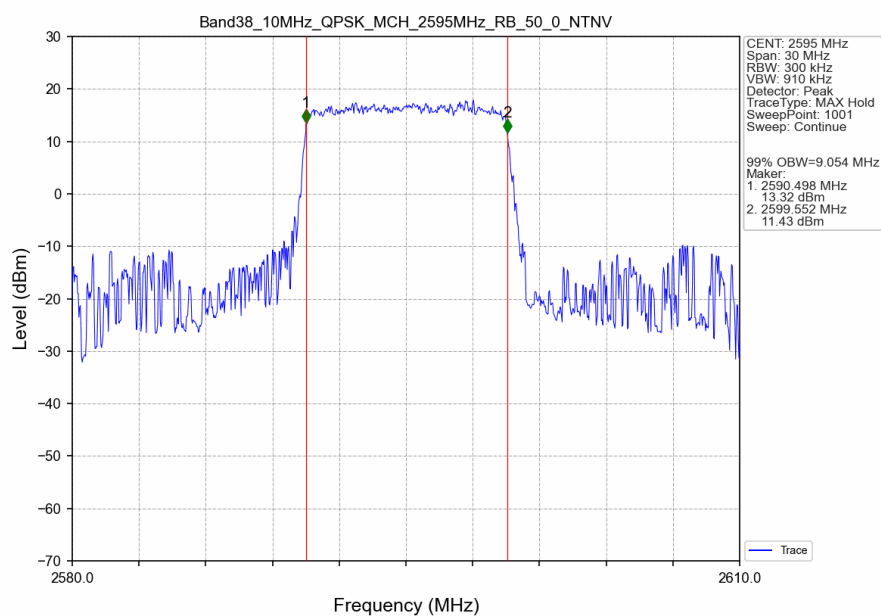
Band: 38 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	2595	25	0	5.497	/	Pass
	16QAM	2595	25	0	5.317	/	Pass
10	QPSK	2595	50	0	10.205	/	Pass
	16QAM	2595	50	0	10.147	/	Pass
15	QPSK	2595	75	0	24.717	/	Pass
	16QAM	2595	75	0	16.660	/	Pass
20	QPSK	2595	100	0	21.399	/	Pass
	16QAM	2595	100	0	20.984	/	Pass

3.2 Test Graph

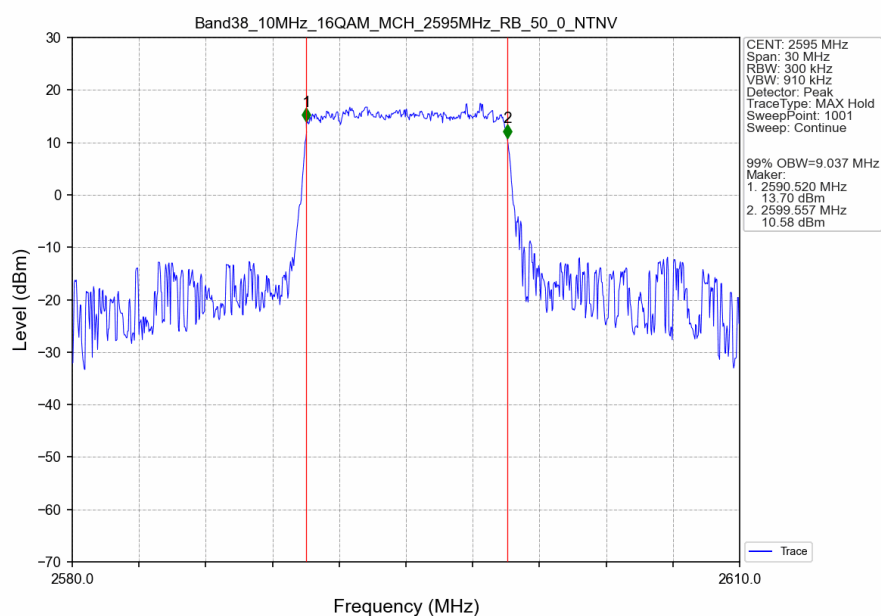
3.2.1 Band38_OBW



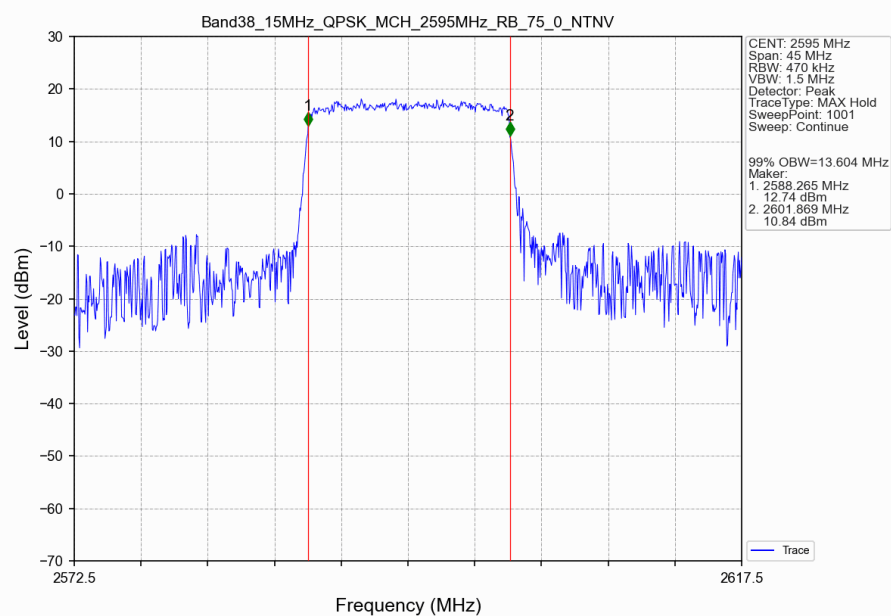
Band38_10MHz_QPSK_MCH_2595MHz_RB_50_0_NTNV



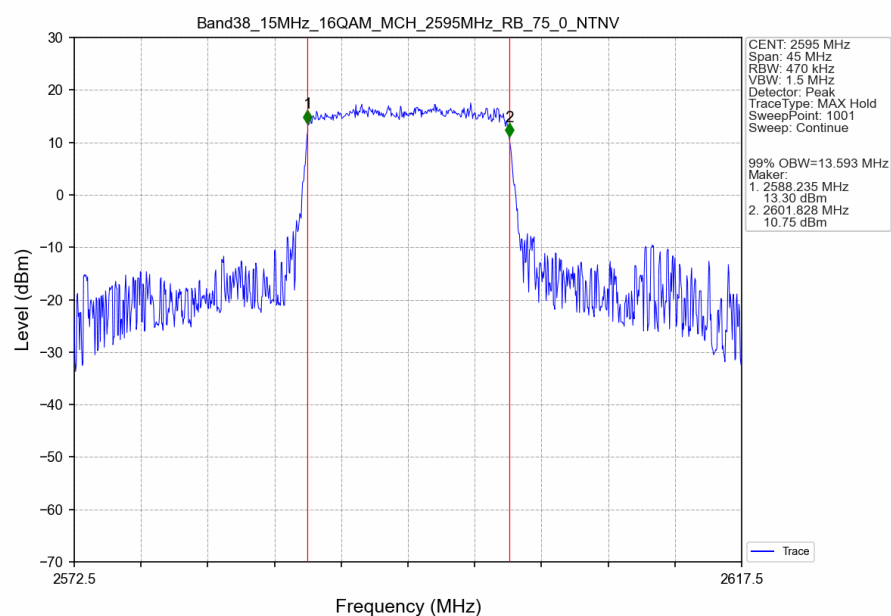
Band38_10MHz_16QAM_MCH_2595MHz_RB_50_0_NTNV



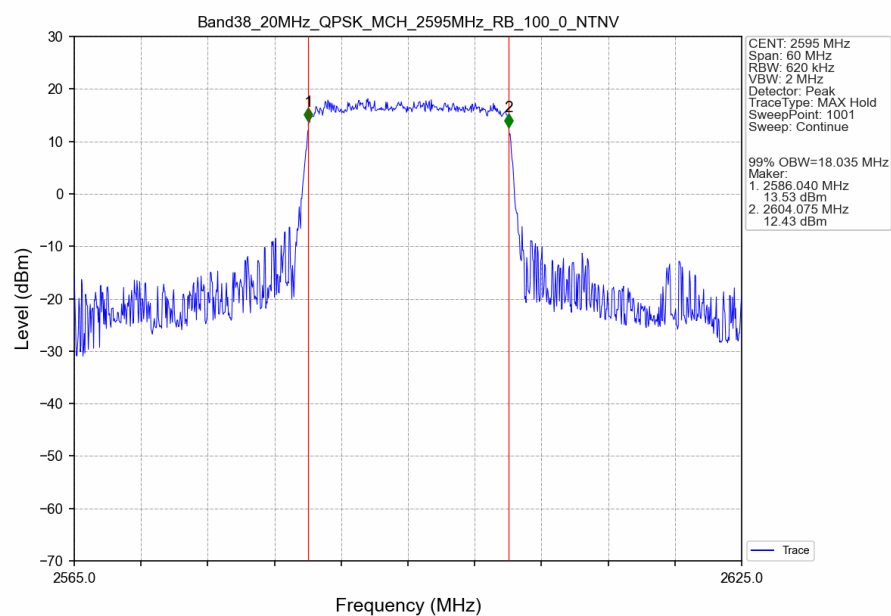
Band38_15MHz_QPSK_MCH_2595MHz_RB_75_0_NTNV



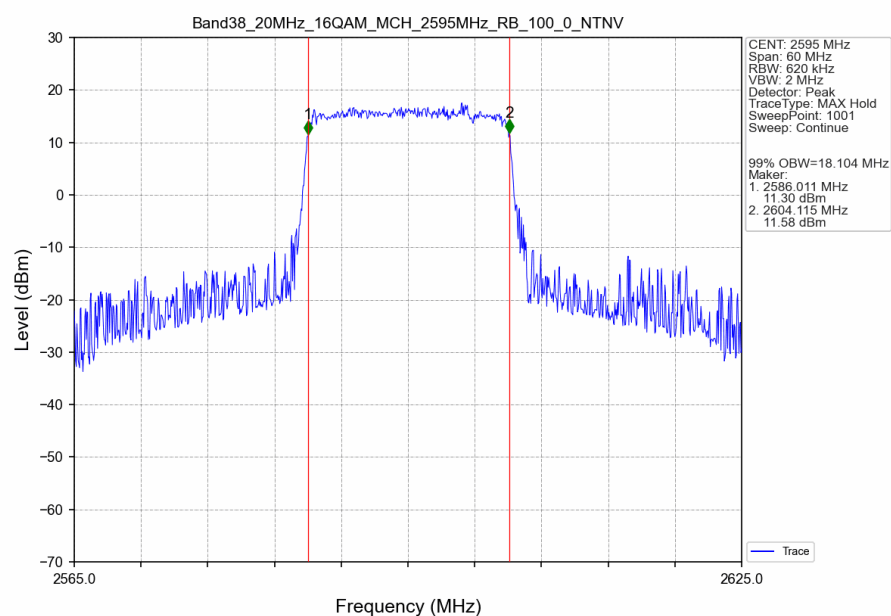
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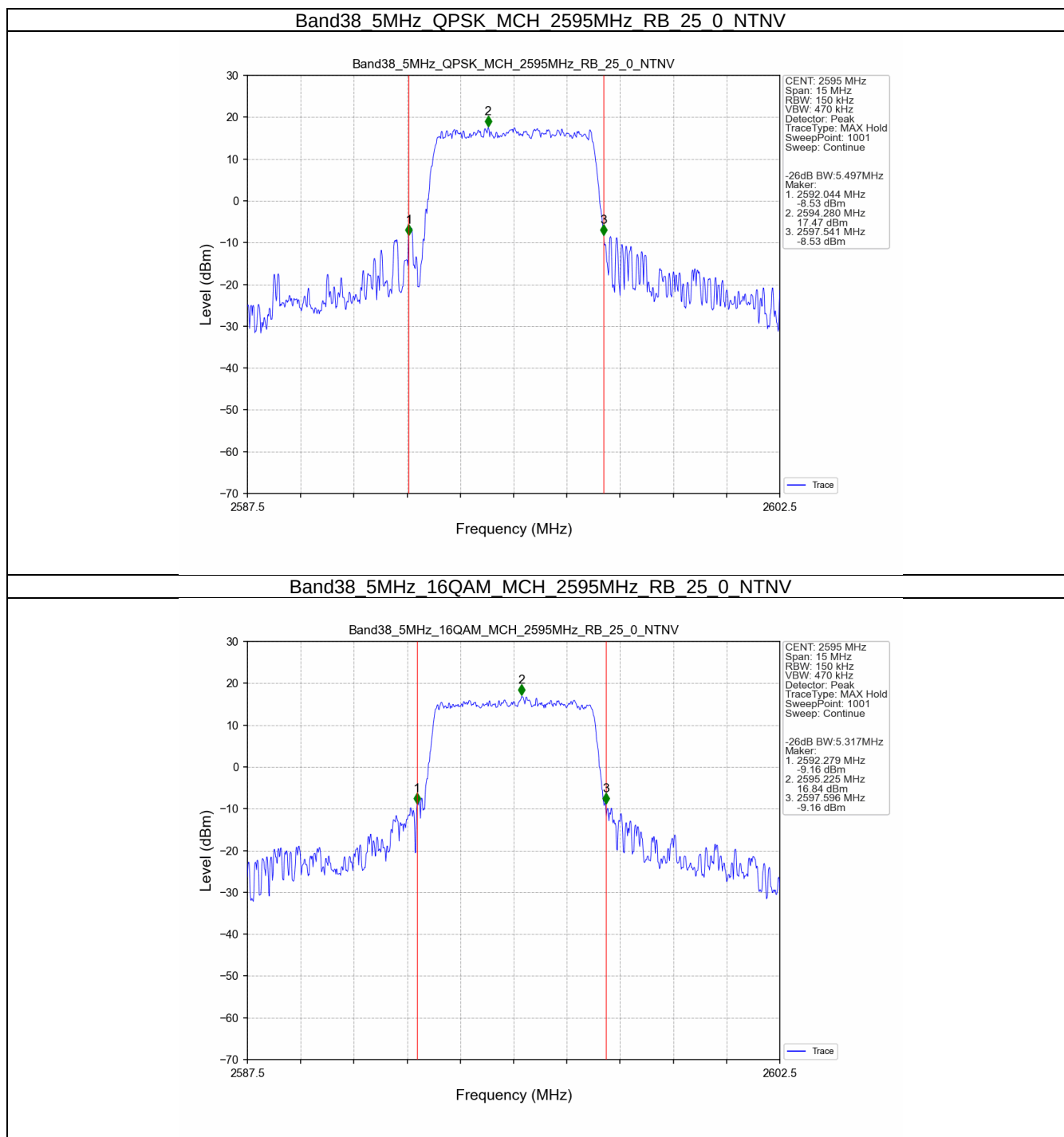
Band38_20MHz_QPSK_MCH_2595MHz_RB_100_0_NTNV



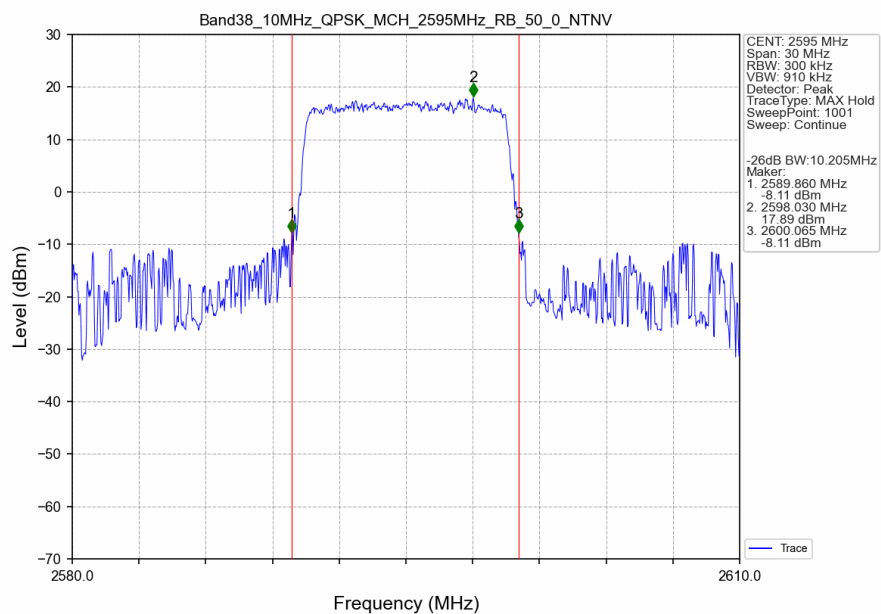
Band38_20MHz_16QAM_MCH_2595MHz_RB_100_0_NTNV



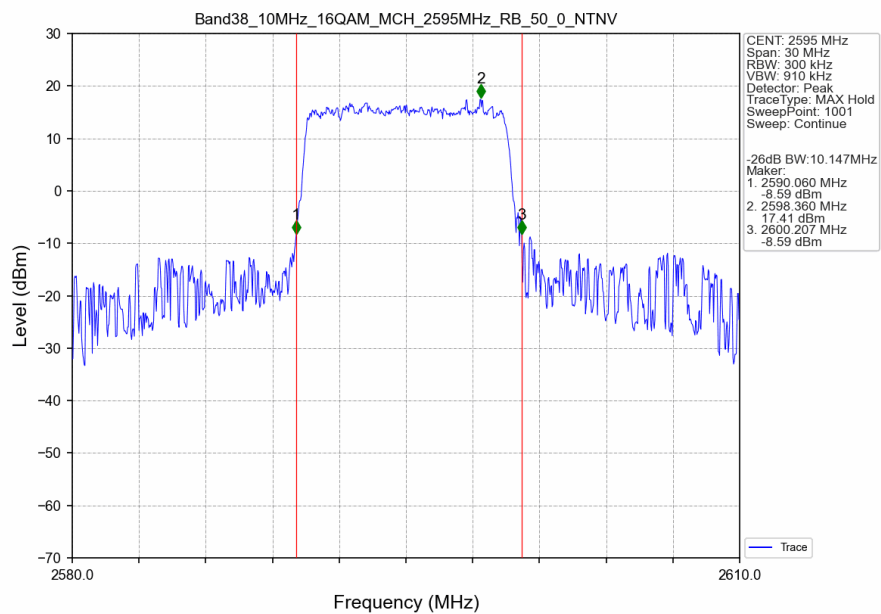
3.2.2 Band38_XDB



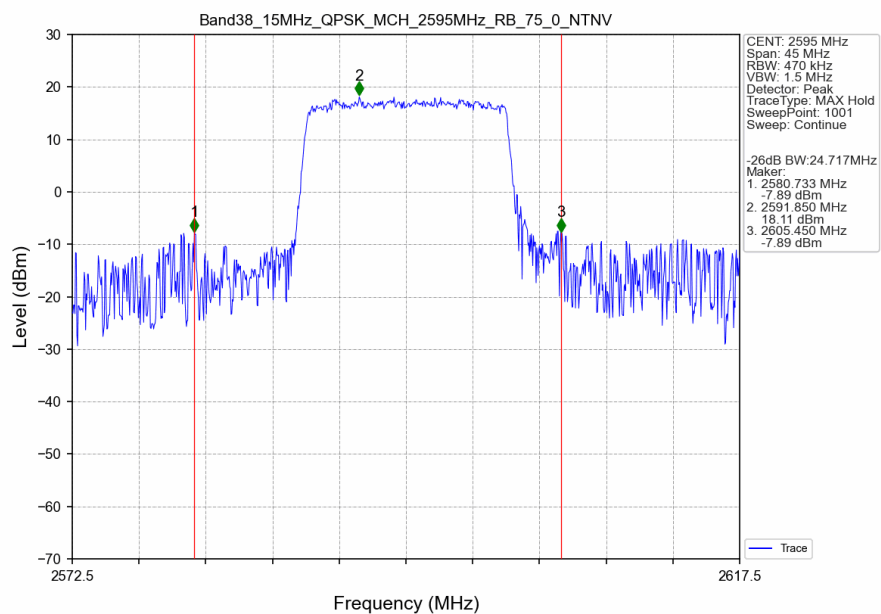
Band38_10MHz_QPSK_MCH_2595MHz_RB_50_0_NTNV



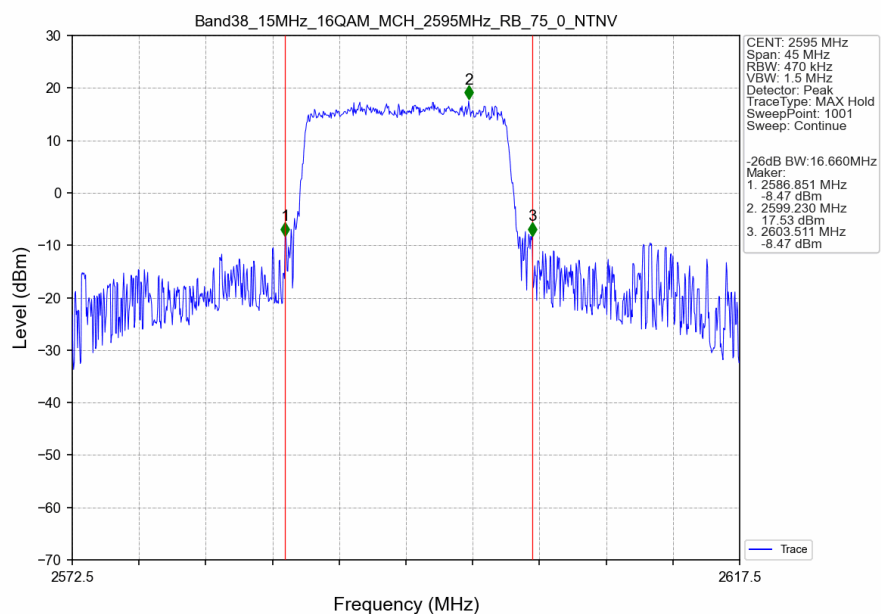
Band38_10MHz_16QAM_MCH_2595MHz_RB_50_0_NTNV



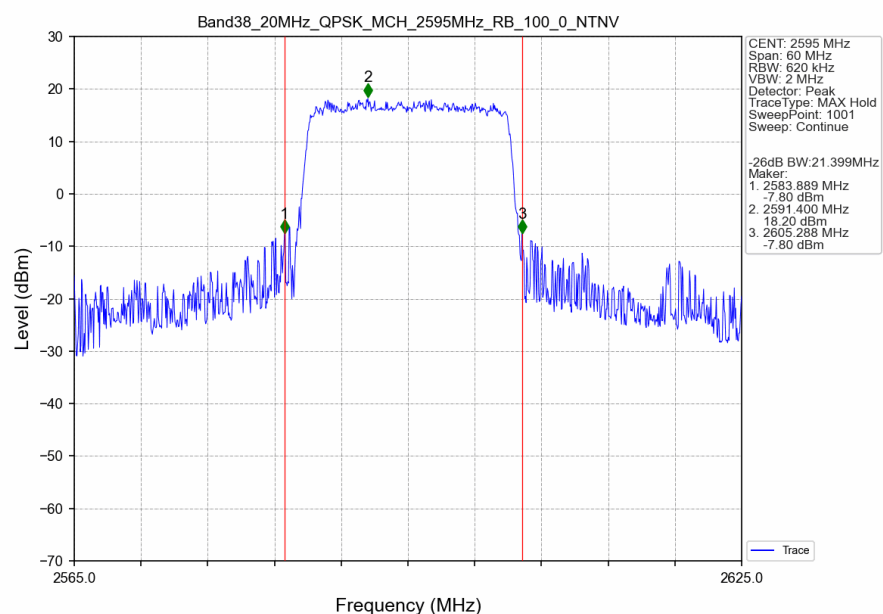
Band38_15MHz_QPSK_MCH_2595MHz_RB_75_0_NTNV



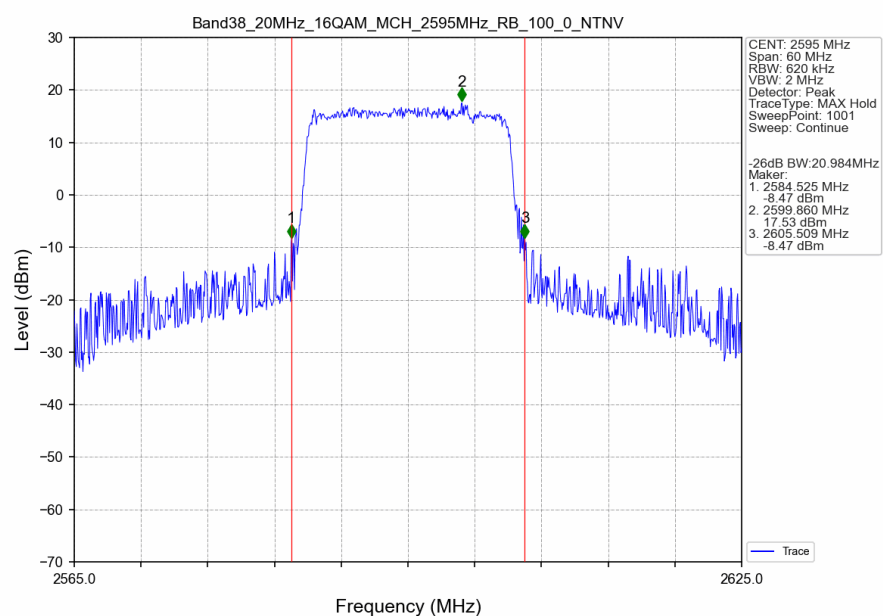
Band38_15MHz_16QAM_MCH_2595MHz_RB_75_0_NTNV



Band38_20MHz_QPSK_MCH_2595MHz_RB_100_0_NTNV



Band38_20MHz_16QAM_MCH_2595MHz_RB_100_0_NTNV





4. Peak-Average Ratio

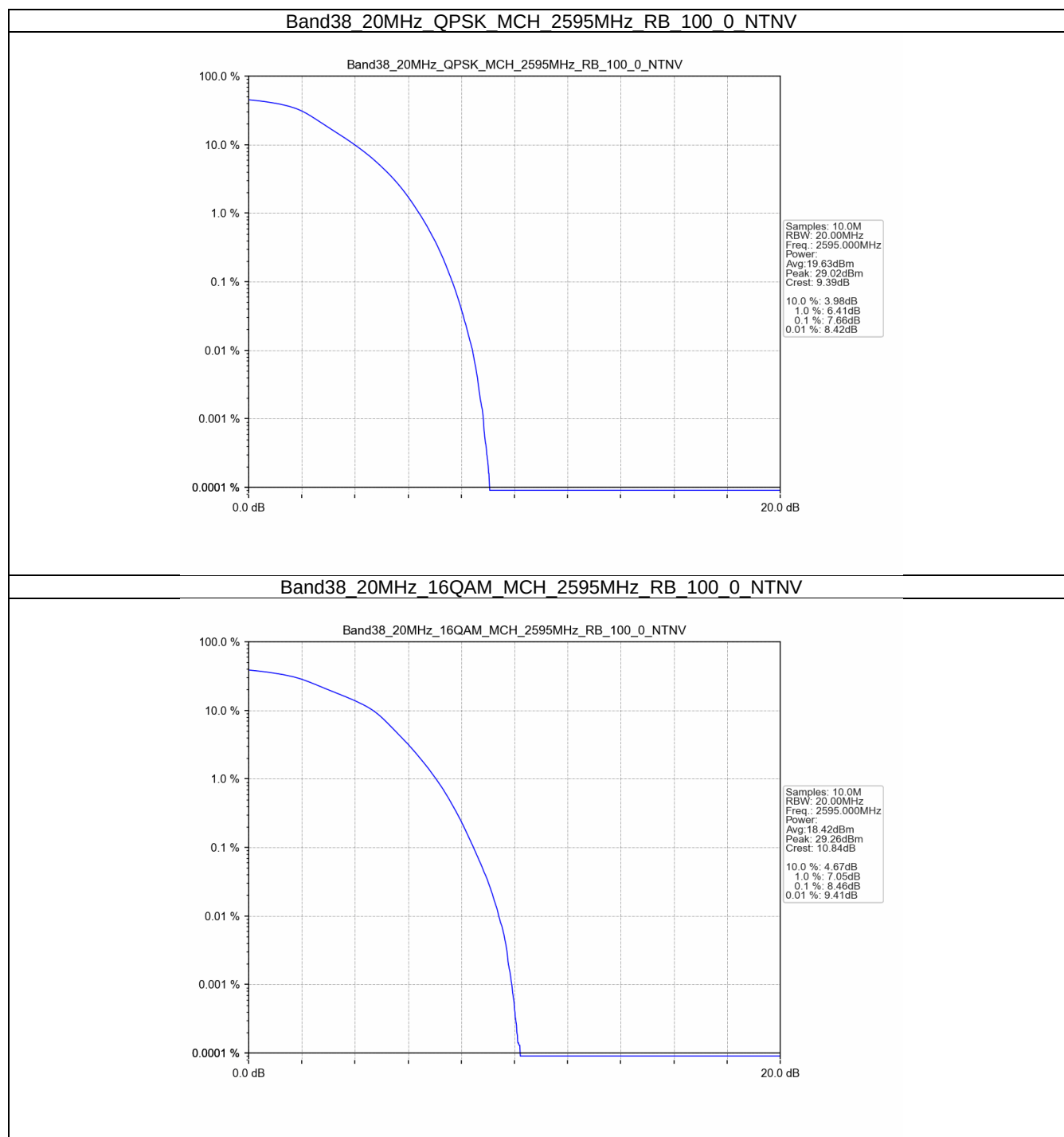
4.1 Test Result

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	7.66	<=13	Pass
16QAM	2595	100	0	8.46	<=13	Pass

4.2 Test Graph

4.2.1 B38_20MHz



5. Spurious Emission

5.1 Test Result

5.1.1 B38_5MHz

Band: 38 / Bandwidth: 5MHz / NTV						
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 / NTV						
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 / NTV						
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

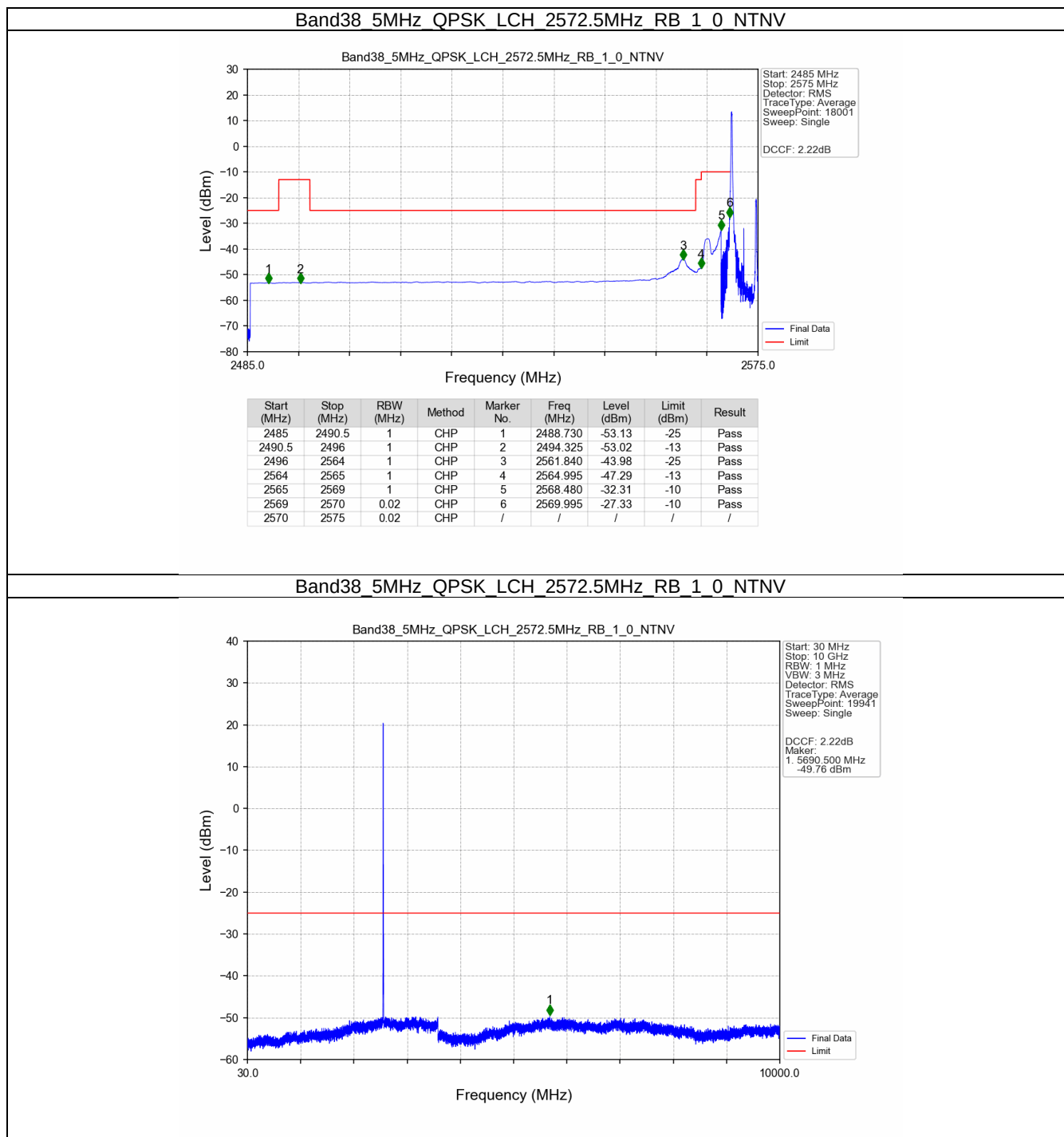


5.1.4 B38_20MHz

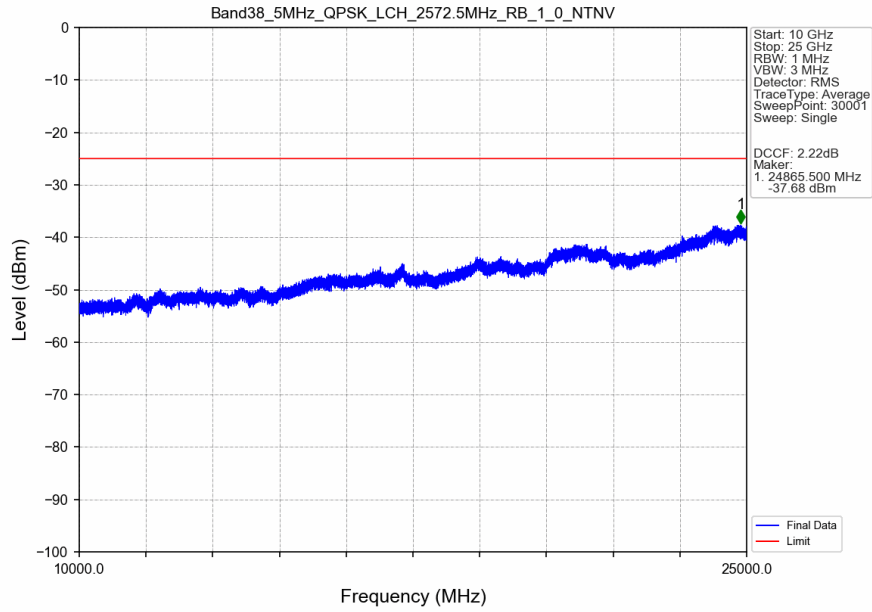
Band: 38 / Bandwidth: 20MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2580	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	2595	1	0	Refer To Test Graph		Pass
	2610	1	0	Refer To Test Graph		Pass
			99	Refer To Test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

5.2 Test Graph

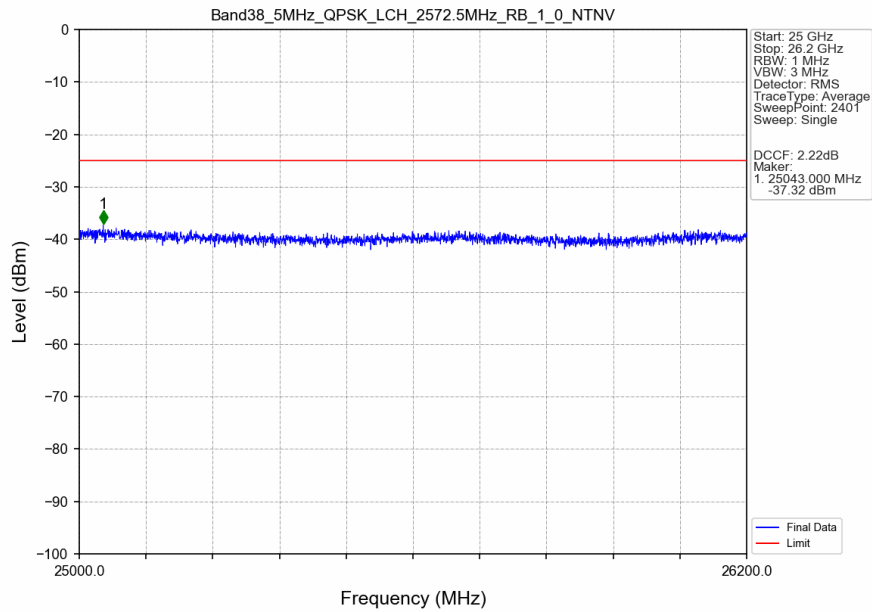
5.2.1 B38_5MHz



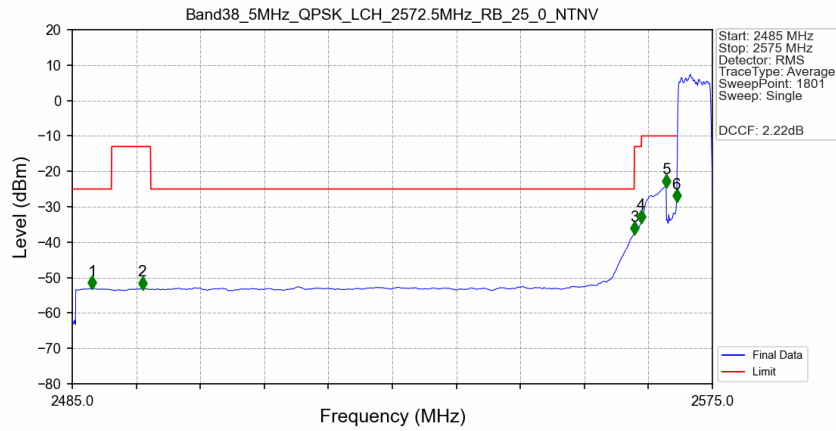
Band38_5MHz_QPSK_LCH_2572.5MHz_RB_1_0_NTNV



Band38_5MHz_QPSK_LCH_2572.5MHz_RB_1_0_NTNV

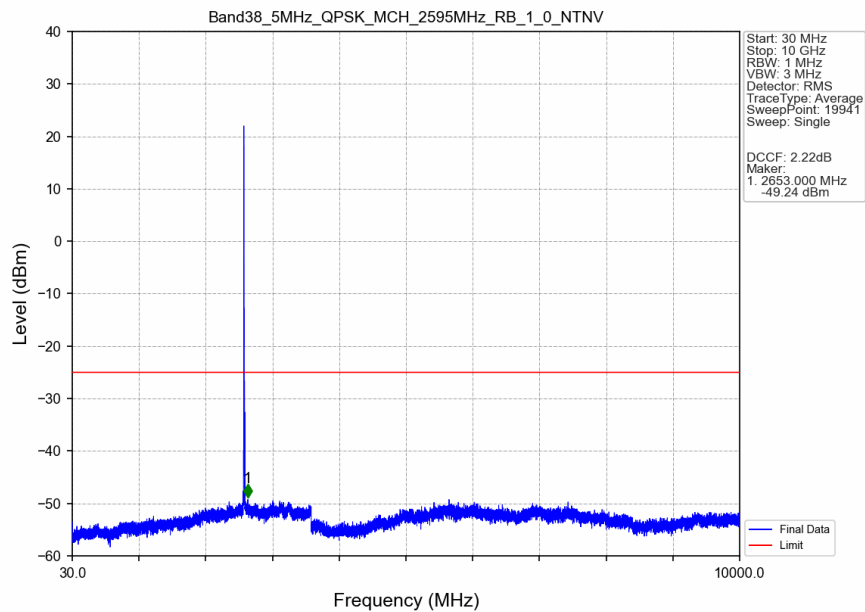


Band38_5MHz_QPSK_LCH_2572.5MHz_RB_25_0_NTNV

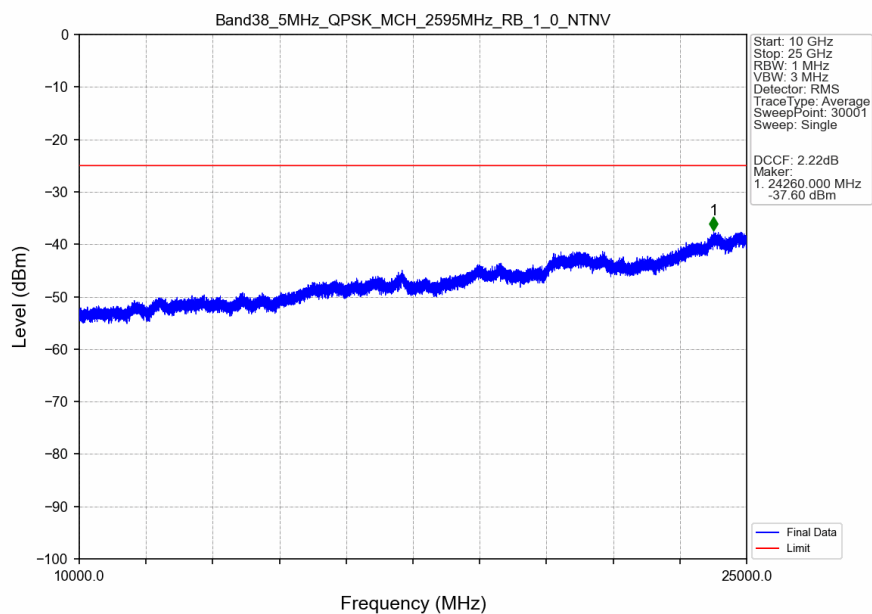


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2487.800	-53.03	-25	Pass
2490.5	2496	1	CHP	2	2494.850	-53.09	-13	Pass
2496	2564	1	CHP	3	2564.000	-37.64	-25	Pass
2564	2565	1	CHP	4	2565.000	-34.31	-13	Pass
2565	2569	1	CHP	5	2568.500	-24.21	-10	Pass
2569	2570	0.11	CHP	6	2569.950	-28.40	-10	Pass
2570	2575	0.11	CHP	/	/	/	/	/

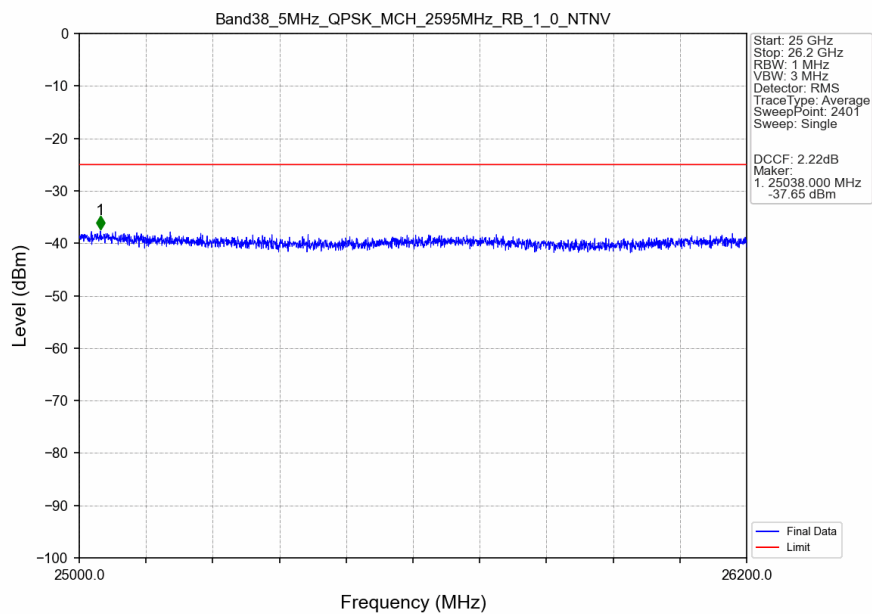
Band38_5MHz_QPSK_MCH_2595MHz_RB_1_0_NTNV



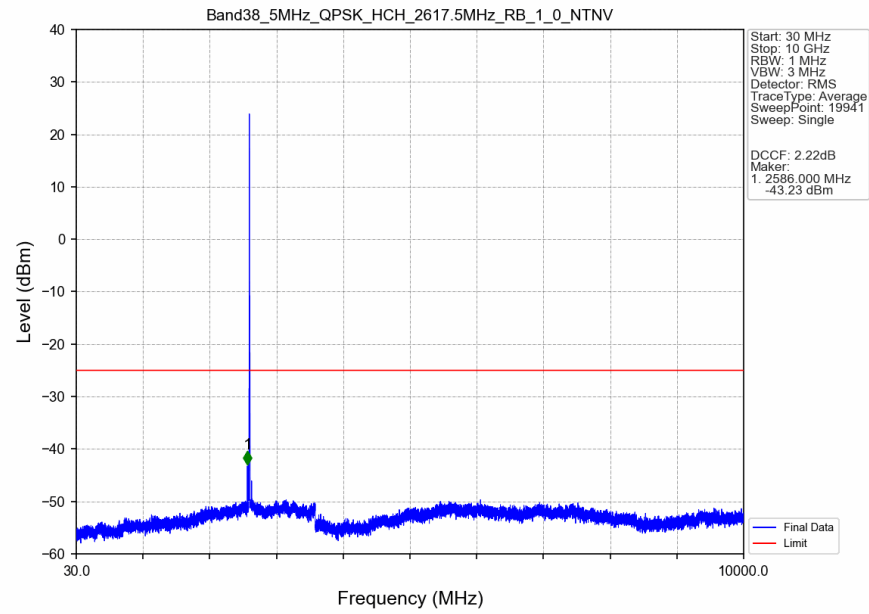
Band38_5MHz_QPSK_MCH_2595MHz_RB_1_0_NTNV



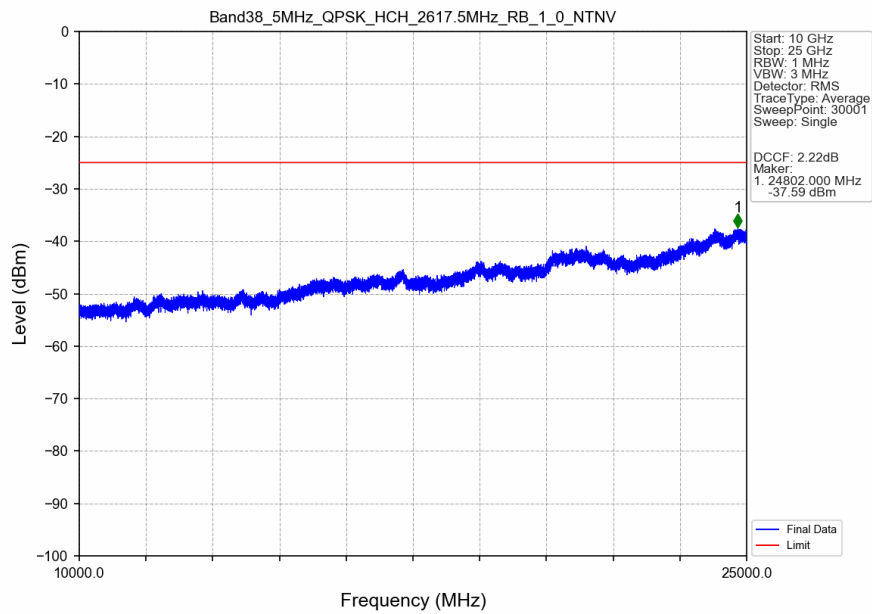
Band38_5MHz_QPSK_MCH_2595MHz_RB_1_0_NTNV



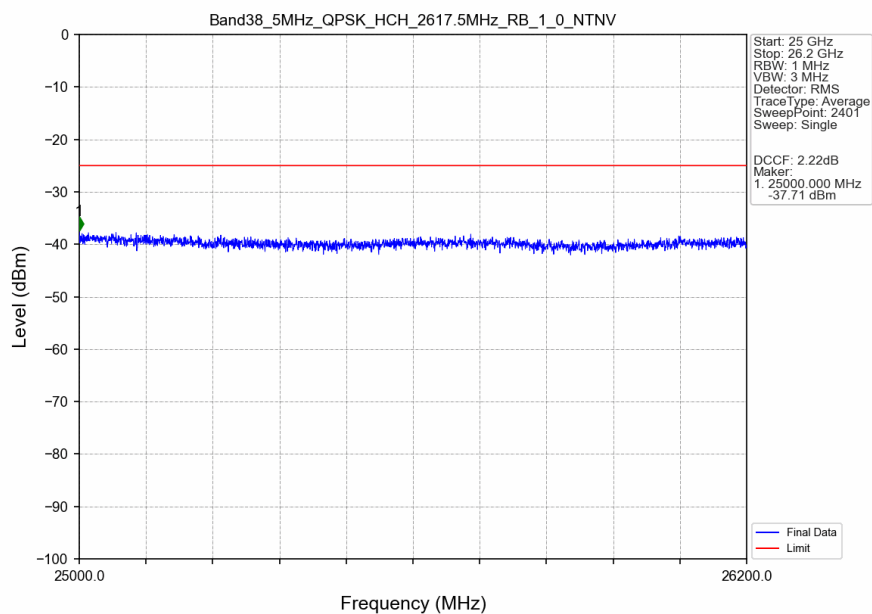
Band38_5MHz_QPSK_HCH_2617.5MHz_RB_1_0_NTNV



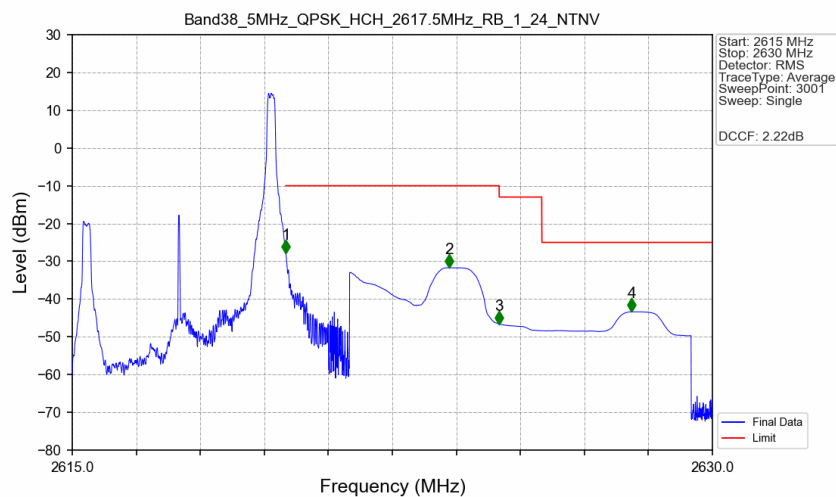
Band38_5MHz_QPSK_HCH_2617.5MHz_RB_1_0_NTNV



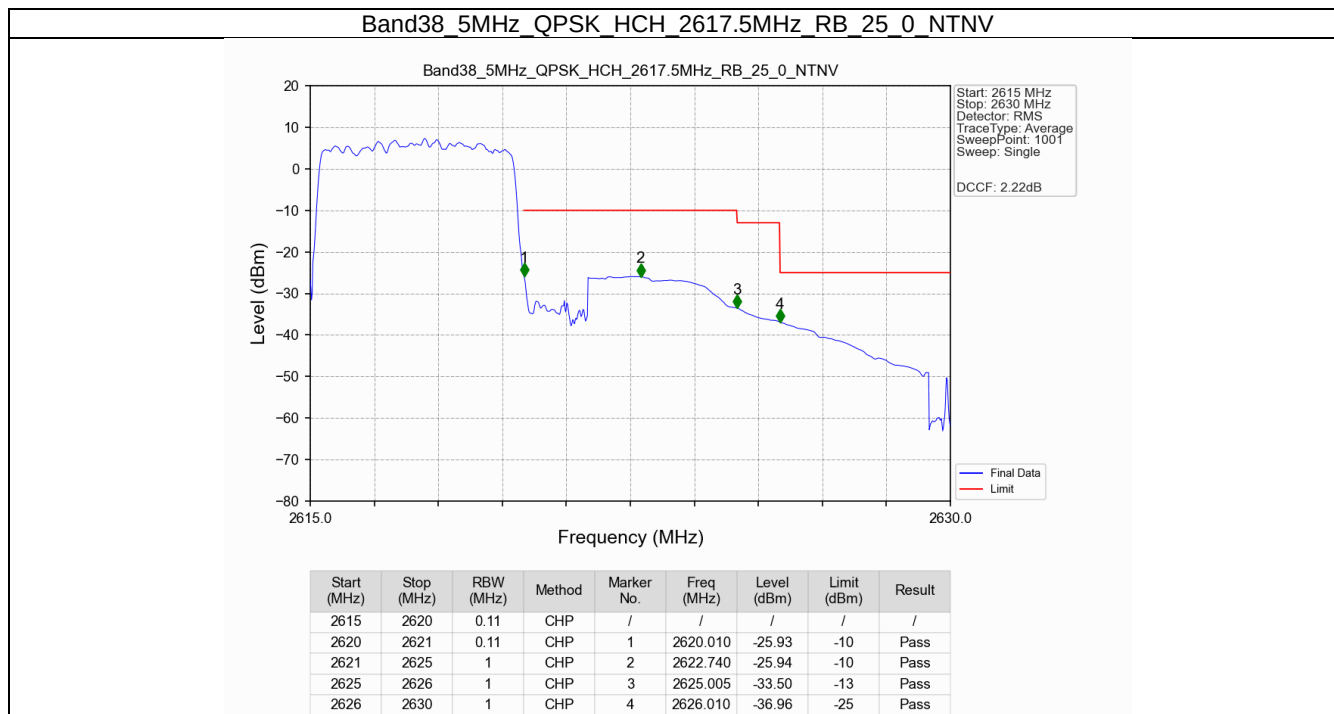
Band38_5MHz_QPSK_HCH_2617.5MHz_RB_1_0_NTNV



Band38_5MHz_QPSK_HCH_2617.5MHz_RB_1_24_NTNV

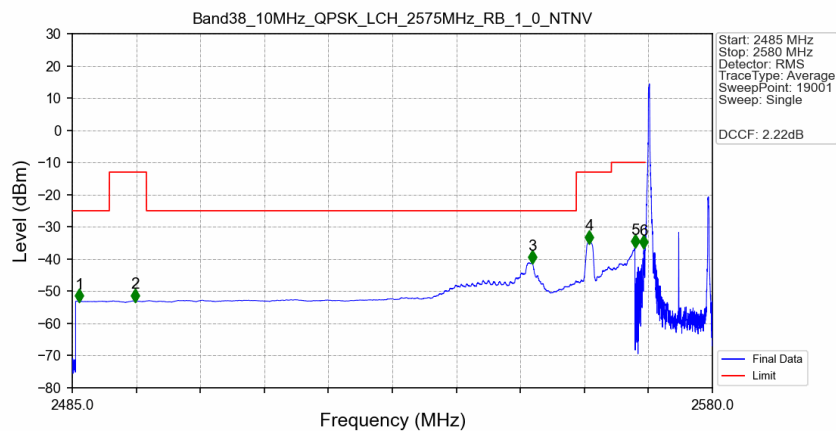


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2615	2620	0.02	CHP	/	/	/	/	/
2620	2621	0.02	CHP	1	2620.005	-27.91	-10	Pass
2621	2625	1	CHP	2	2623.835	-31.71	-10	Pass
2625	2626	1	CHP	3	2625.005	-46.60	-13	Pass
2626	2630	1	CHP	4	2628.110	-43.37	-25	Pass



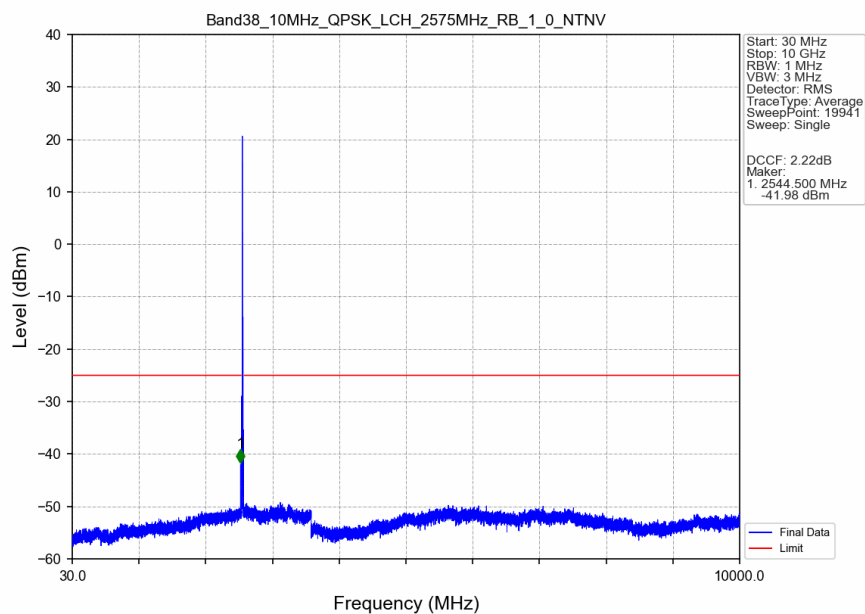
5.2.2 B38_10MHz

Band38 10MHz QPSK LCH 2575MHz RB 1 0 NTNV

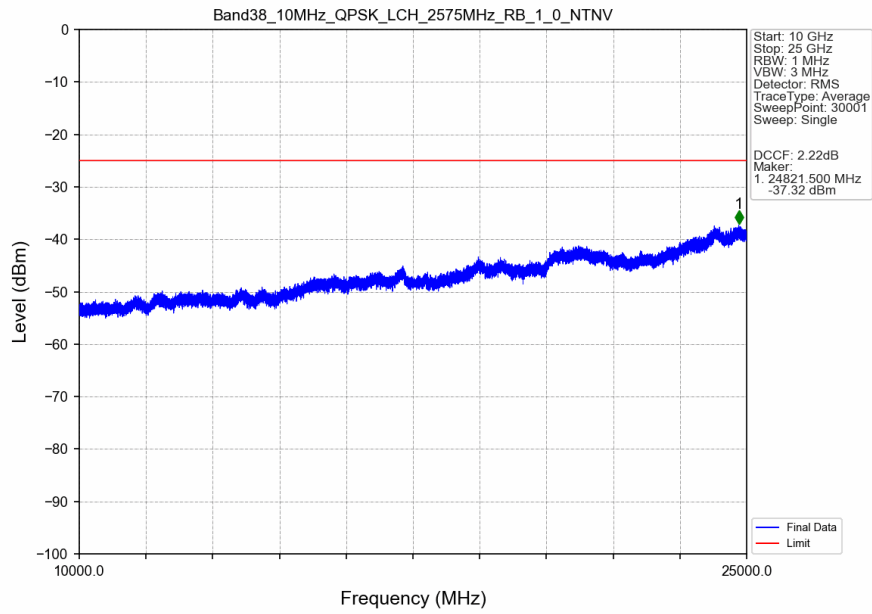


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2486.040	-53.07	-25	Pass
2490.5	2496	1	CHP	2	2494.295	-52.98	-13	Pass
2496	2559.795	1	CHP	3	2553.245	-41.08	-25	Pass
2559.795	2565	1	CHP	4	2561.750	-34.87	-13	Pass
2565	2569	1	CHP	5	2568.500	-36.10	-10	Pass
2569	2570	0.02	CHP	6	2569.830	-36.35	-10	Pass
2570	2580	0.02	CHP	/	/	/	/	/

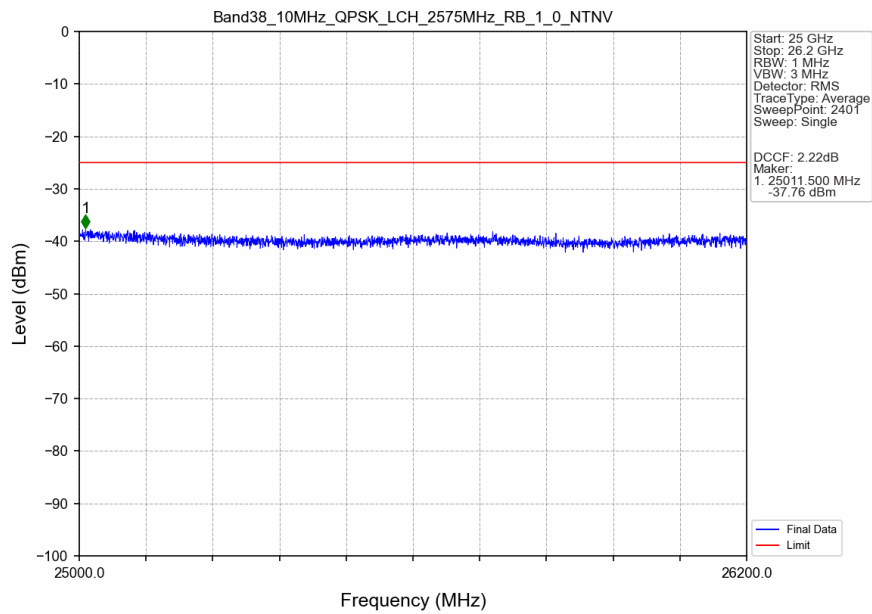
Band38 10MHz QPSK LCH 2575MHz RB 1 0 NTNV



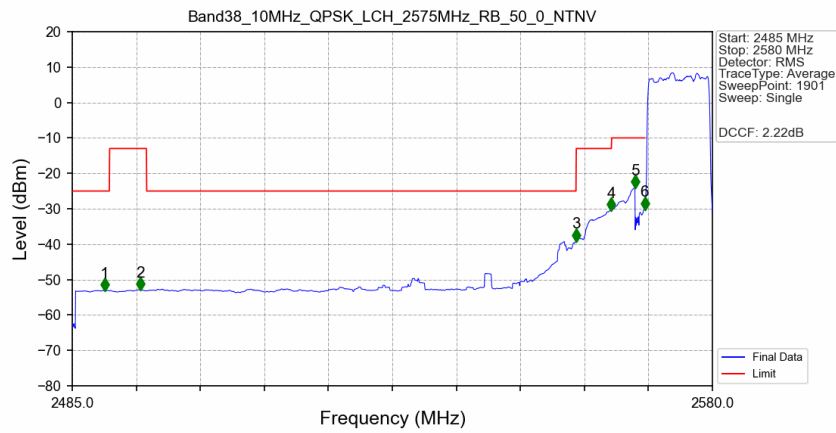
Band38_10MHz_QPSK_LCH_2575MHz_RB_1_0_NTNV



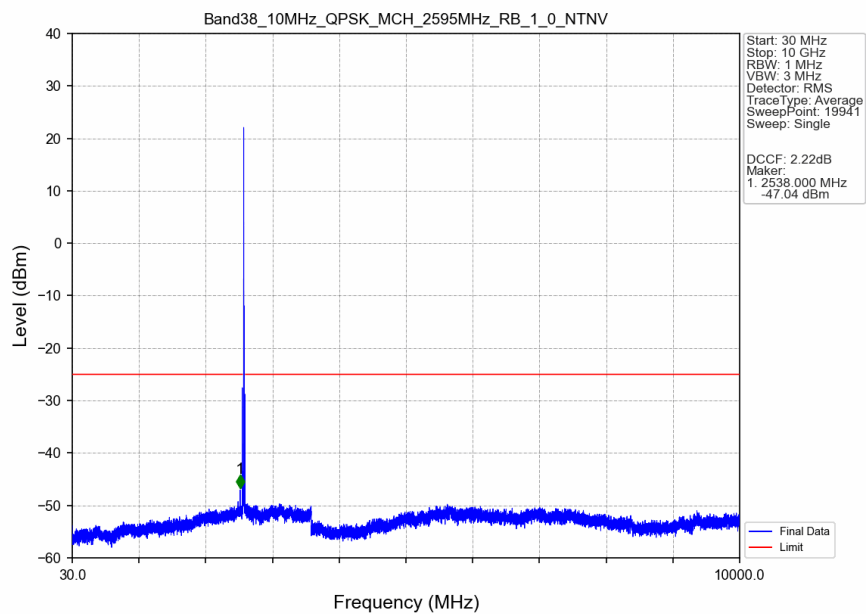
Band38_10MHz_QPSK_LCH_2575MHz_RB_1_0_NTNV



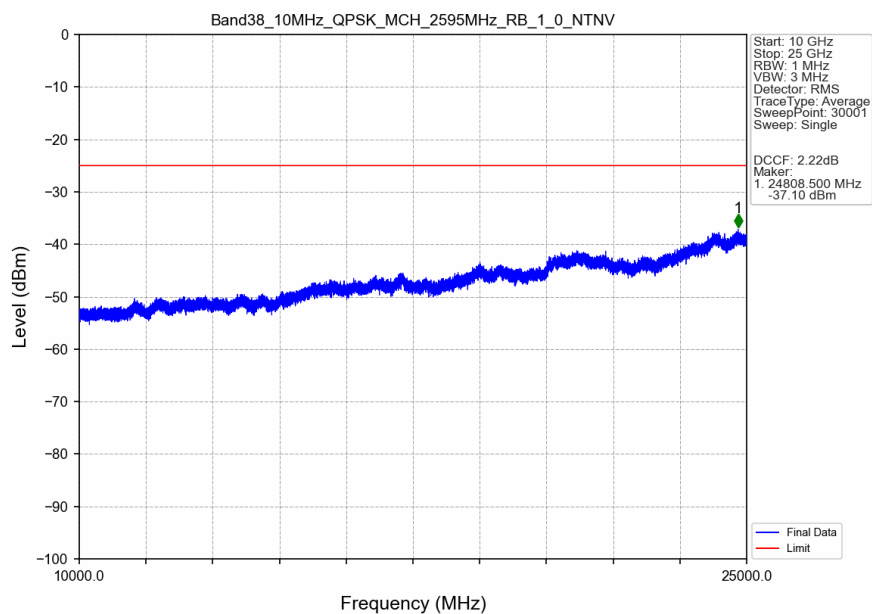
Band38_10MHz_QPSK_LCH_2575MHz_RB_50_0_NTNV



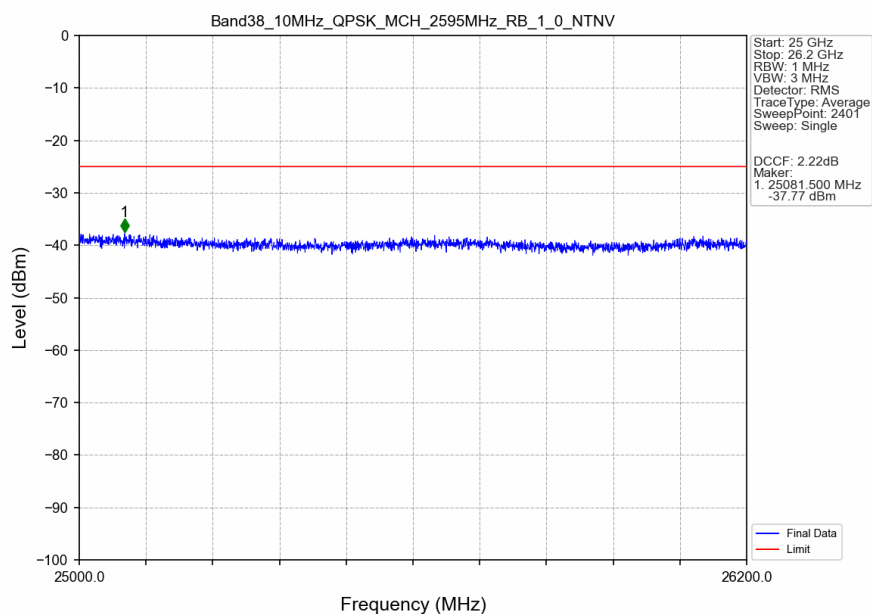
Band38_10MHz_QPSK_MCH_2595MHz_RB_1_0_NTNV



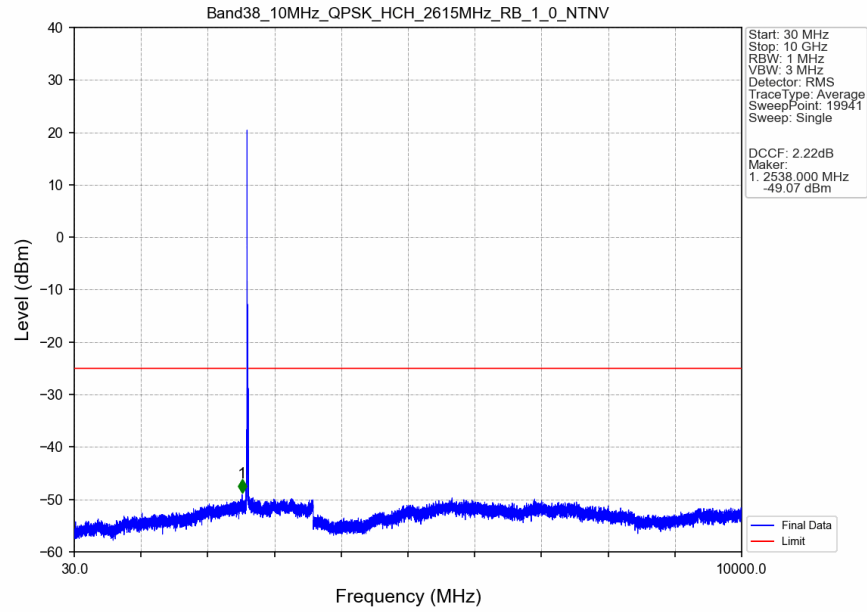
Band38_10MHz_QPSK_MCH_2595MHz_RB_1_0_NTNV



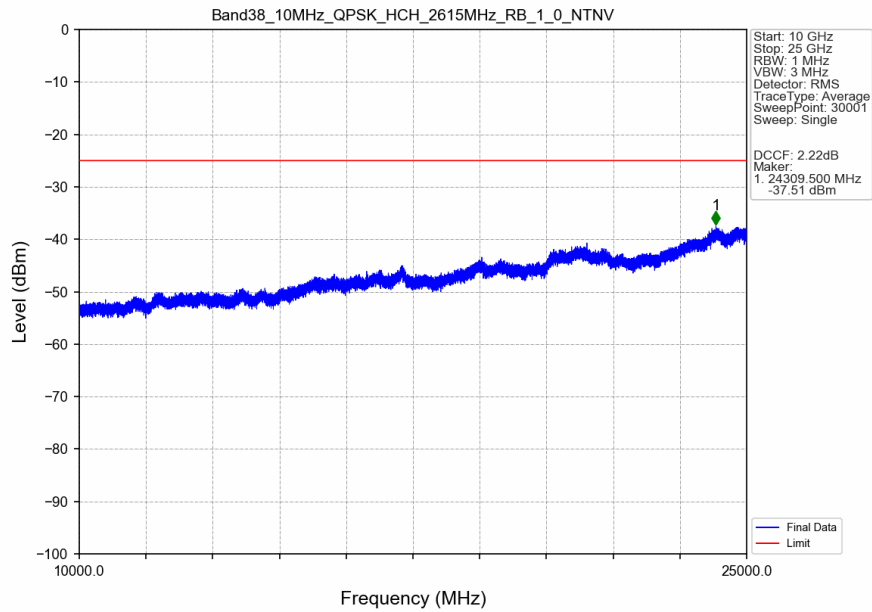
Band38_10MHz_QPSK_MCH_2595MHz_RB_1_0_NTNV



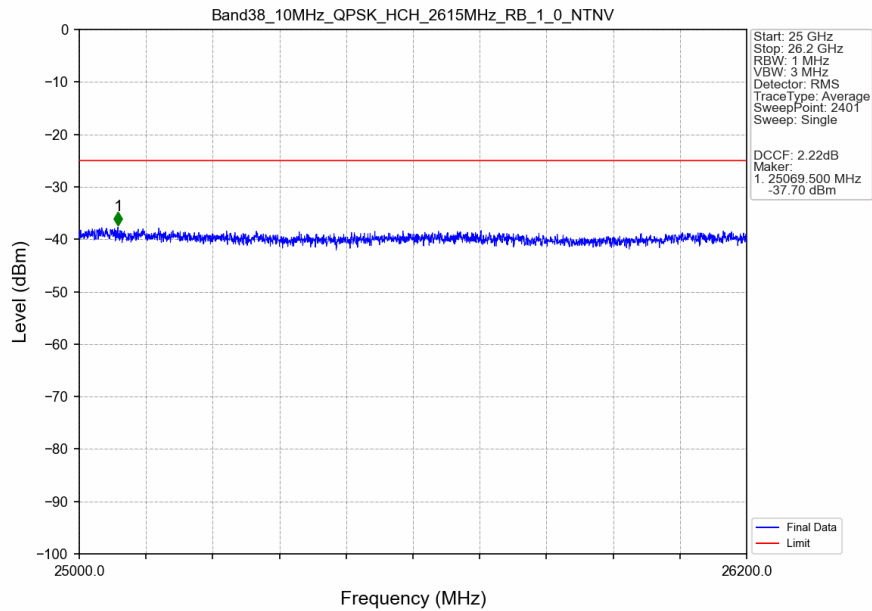
Band38_10MHz_QPSK_HCH_2615MHz_RB_1_0_NTNV



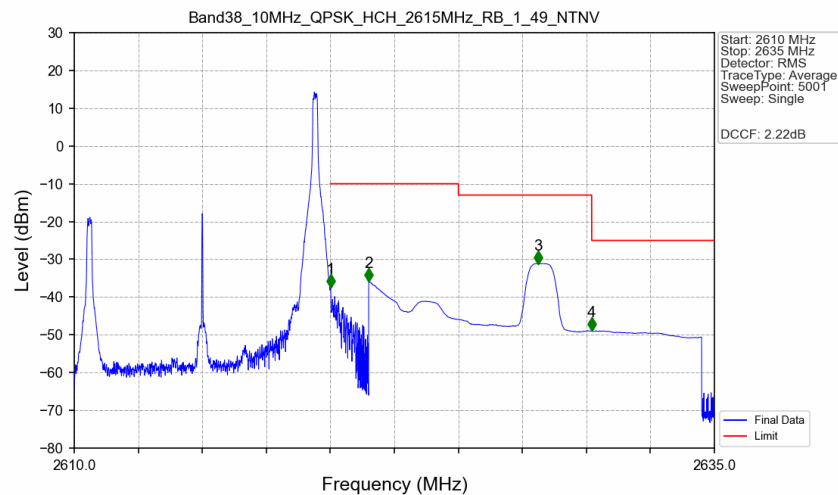
Band38_10MHz_QPSK_HCH_2615MHz_RB_1_0_NTNV



Band38_10MHz_QPSK_HCH_2615MHz_RB_1_0_NTNV

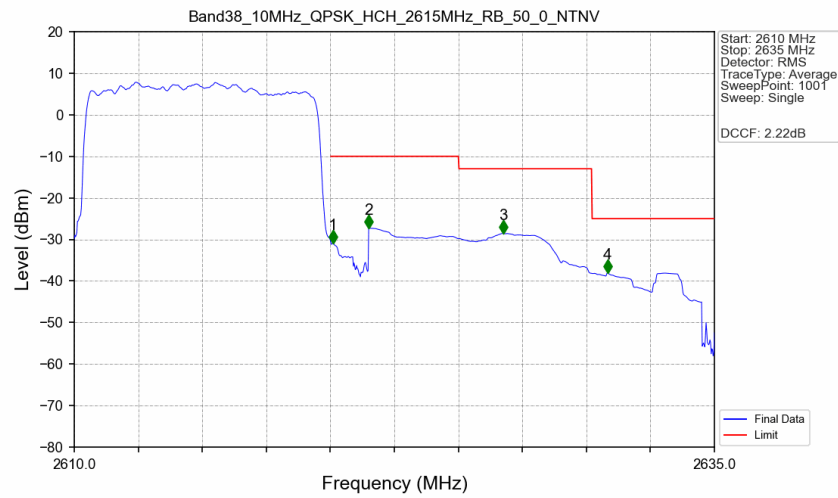


Band38_10MHz_QPSK_HCH_2615MHz_RB_1_49_NTNV



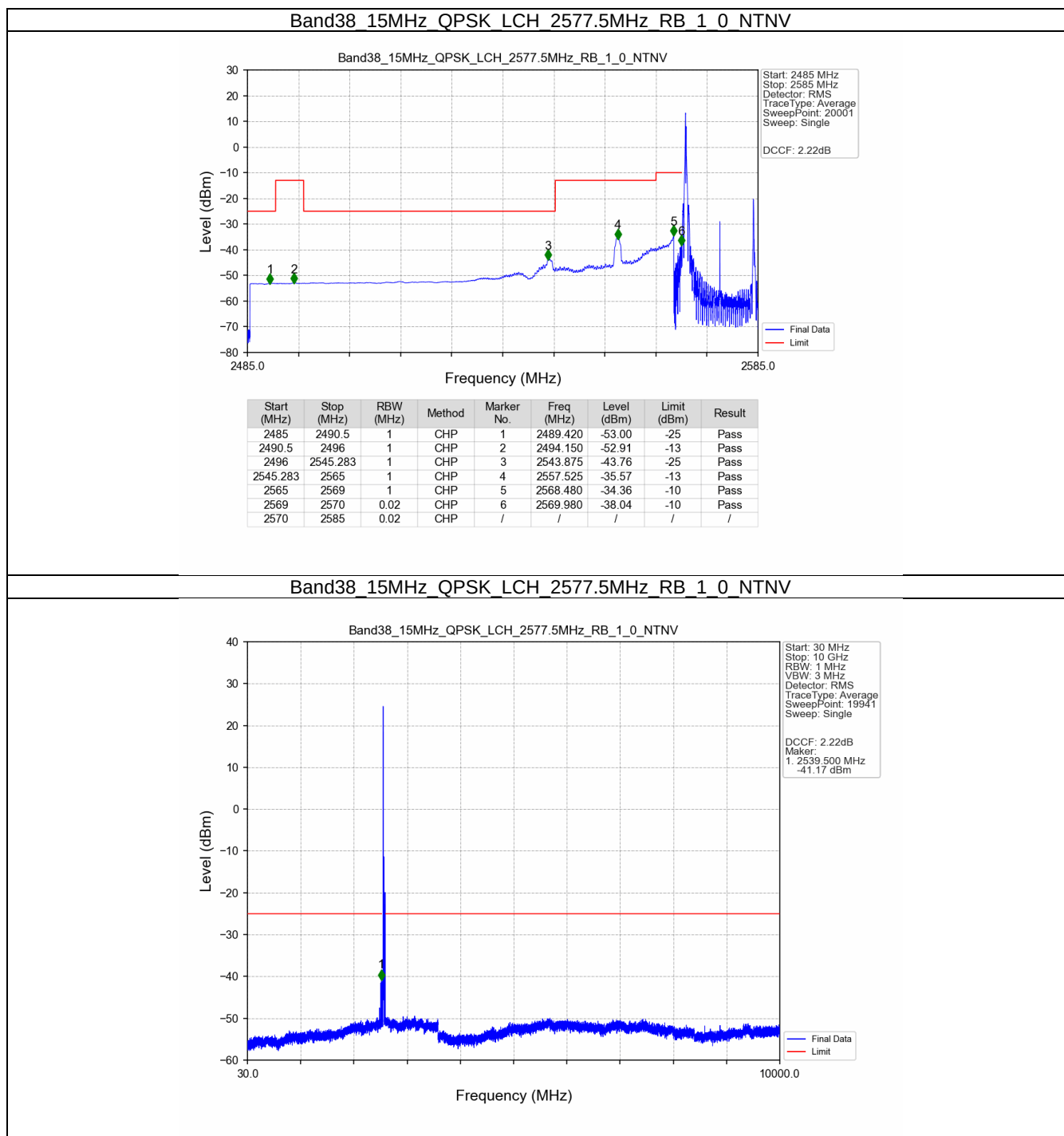
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2610	2620	0.02	CHP	/	/	/	/	/
2620	2621	0.02	CHP	1	2620.005	-37.37	-10	Pass
2621	2625	1	CHP	2	2621.500	-35.94	-10	Pass
2625	2630.205	1	CHP	3	2628.105	-31.16	-13	Pass
2630.205	2635	1	CHP	4	2630.210	-48.96	-25	Pass

Band38_10MHz_QPSK_HCH_2615MHz_RB_50_0_NTNV

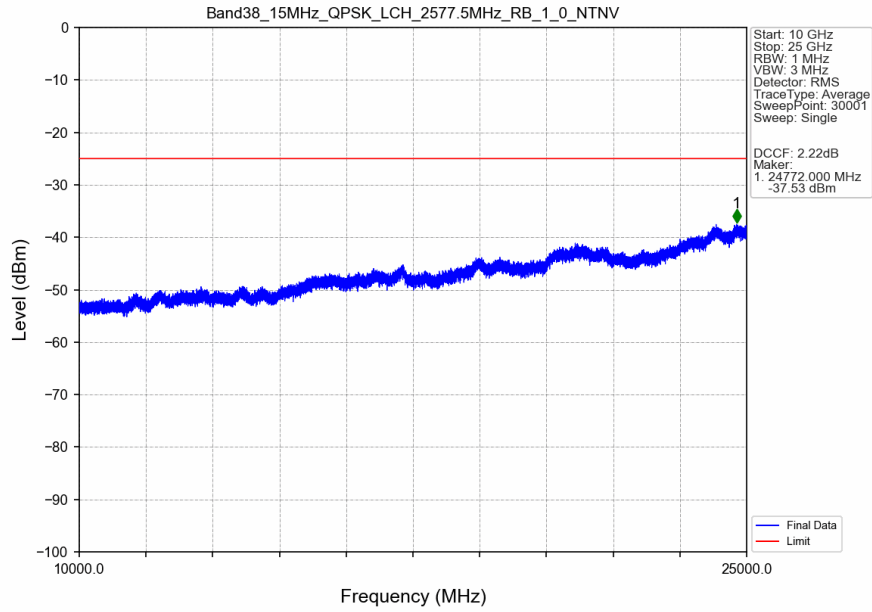


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2610	2620	0.204	CHP	/	/	/	/	/
2620	2621	0.204	CHP	1	2620.100	-30.89	-10	Pass
2621	2625	1	CHP	2	2621.500	-27.26	-10	Pass
2625	2630.205	1	CHP	3	2626.750	-28.53	-13	Pass
2630.205	2635	1	CHP	4	2630.825	-38.09	-25	Pass

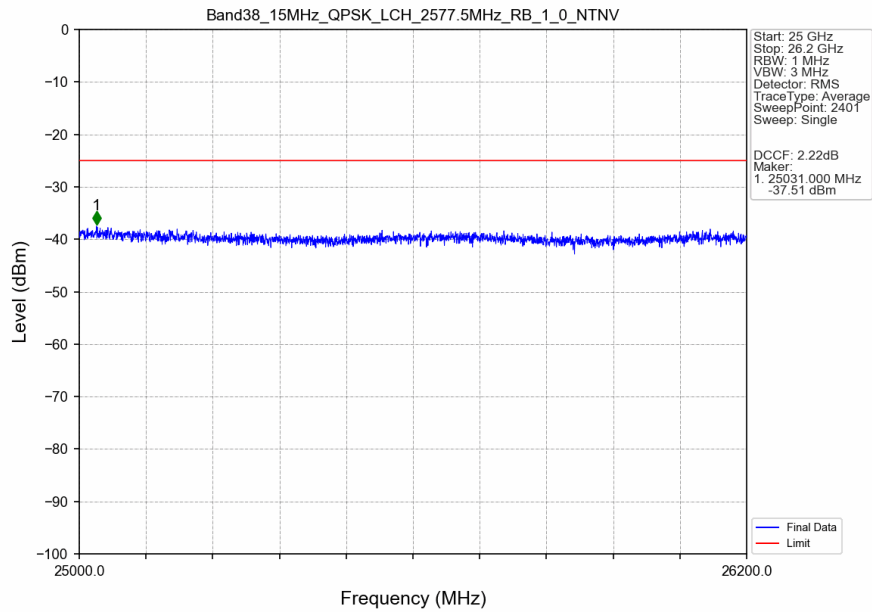
5.2.3 B38_15MHz



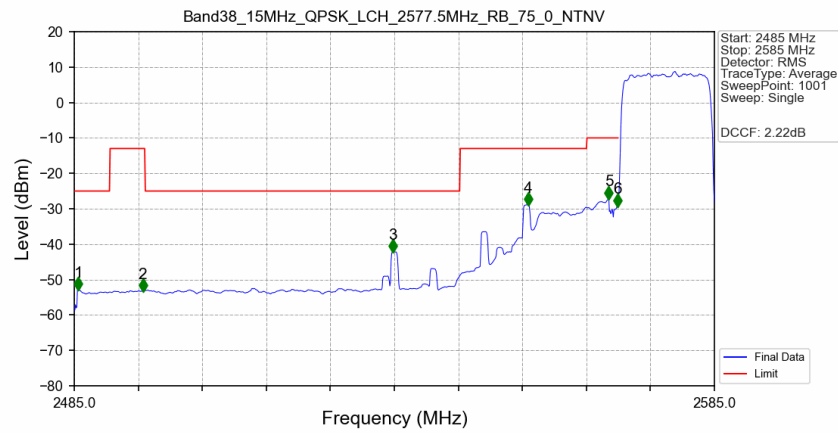
Band38_15MHz_QPSK_LCH_2577.5MHz_RB_1_0_NTNV



Band38_15MHz_QPSK_LCH_2577.5MHz_RB_1_0_NTNV

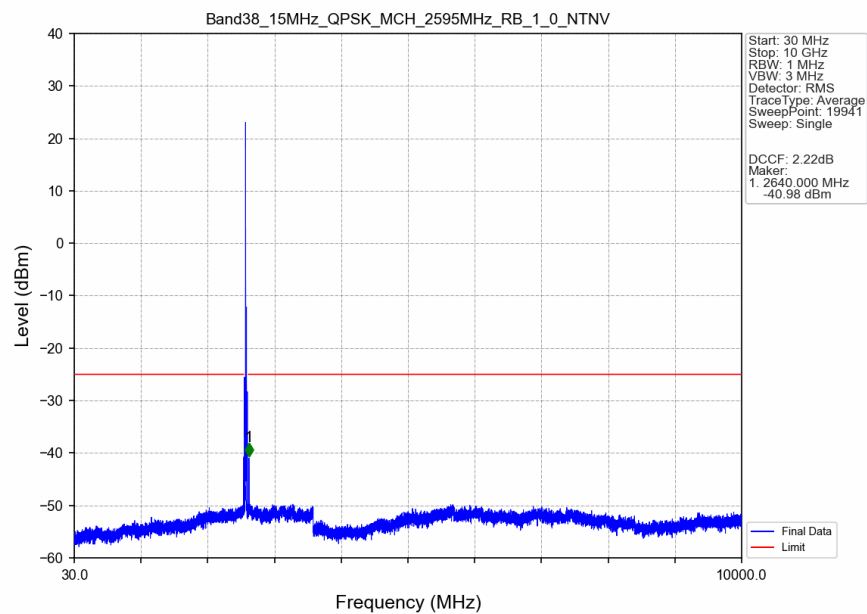


Band38_15MHz_QPSK_LCH_2577.5MHz_RB_75_0_NTNV

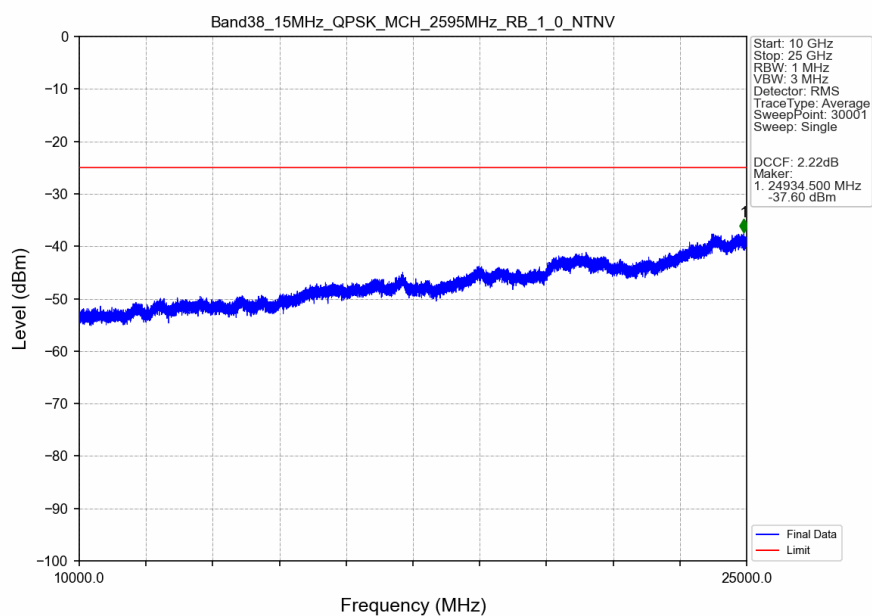


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2485.600	-52.77	-25	Pass
2490.5	2496	1	CHP	2	2495.700	-53.16	-13	Pass
2496	2545.283	1	CHP	3	2534.800	-42.15	-25	Pass
2545.283	2565	1	CHP	4	2555.900	-28.77	-13	Pass
2565	2569	1	CHP	5	2568.500	-27.00	-10	Pass
2569	2570	0.494	CHP	6	2569.900	-29.16	-10	Pass
2570	2585	0.494	CHP	/	/	/	/	/

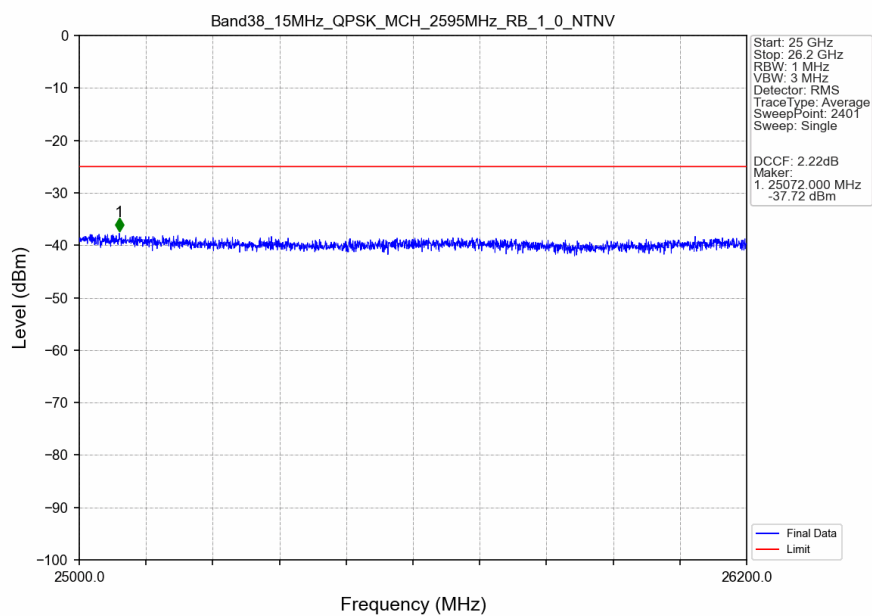
Band38_15MHz_QPSK_MCH_2595MHz_RB_1_0_NTNV



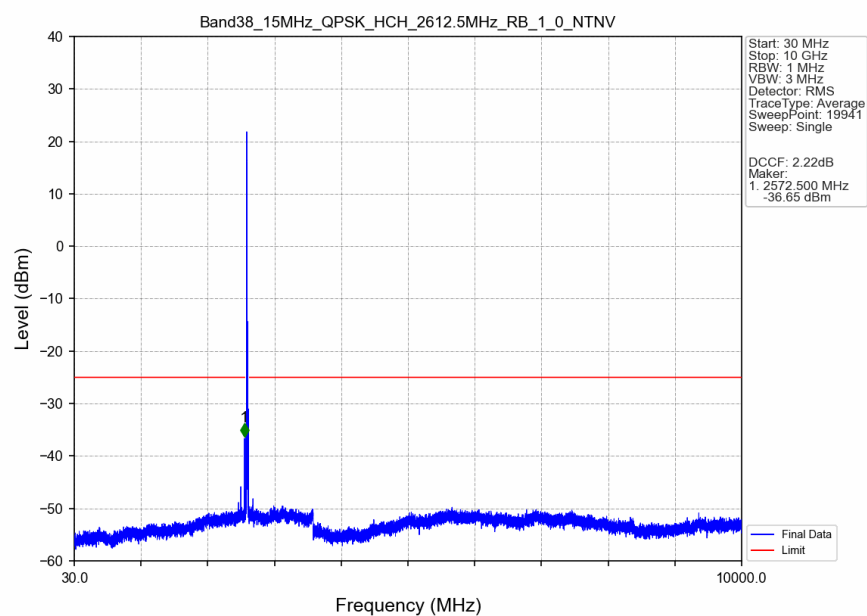
Band38_15MHz_QPSK_MCH_2595MHz_RB_1_0_NTNV



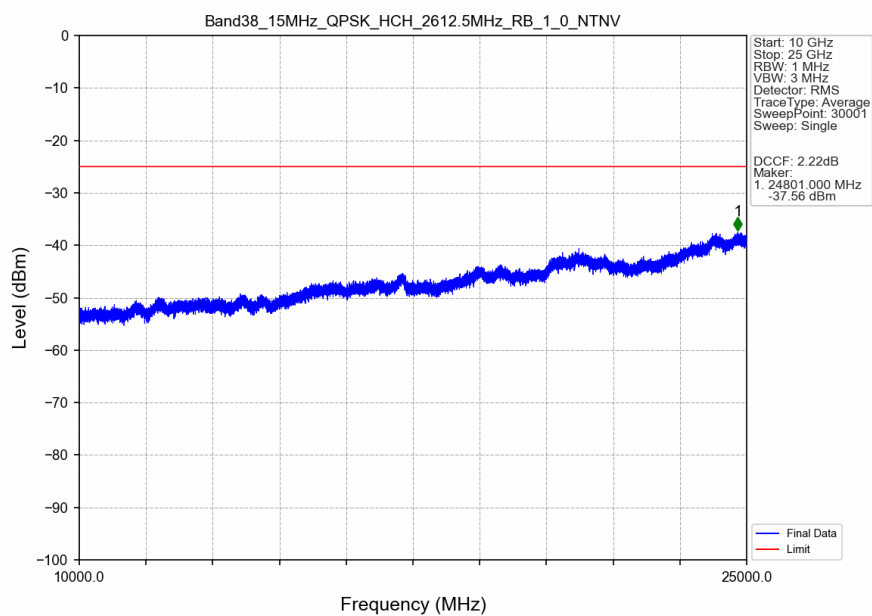
Band38_15MHz_QPSK_MCH_2595MHz_RB_1_0_NTNV



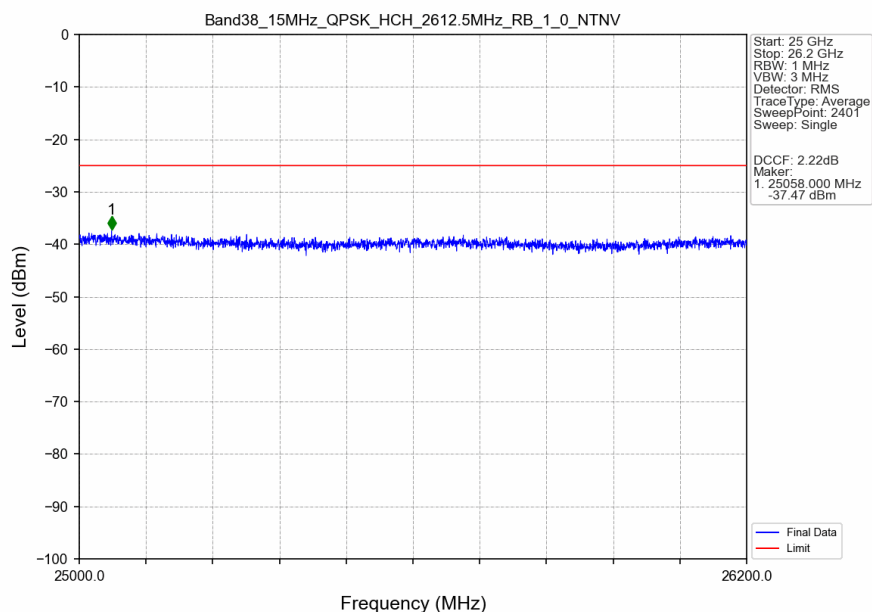
Band38_15MHz_QPSK_HCH_2612.5MHz_RB_1_0_NTNV



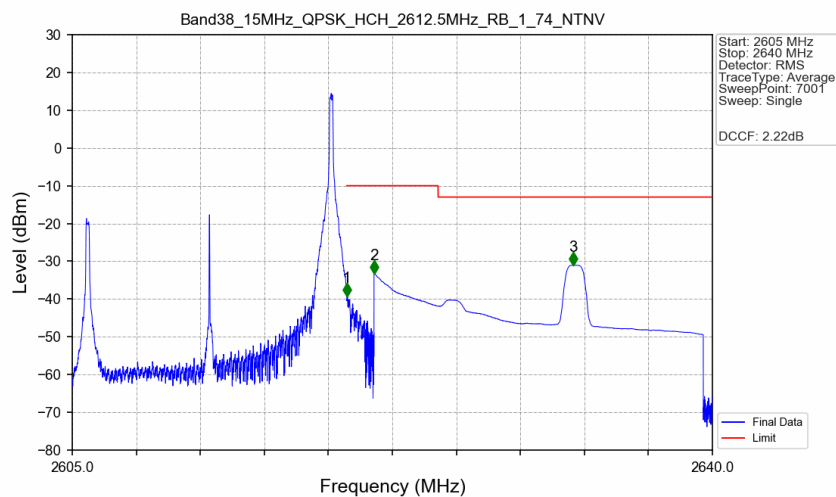
Band38_15MHz_QPSK_HCH_2612.5MHz_RB_1_0_NTNV



Band38_15MHz_QPSK_HCH_2612.5MHz_RB_1_0_NTNV

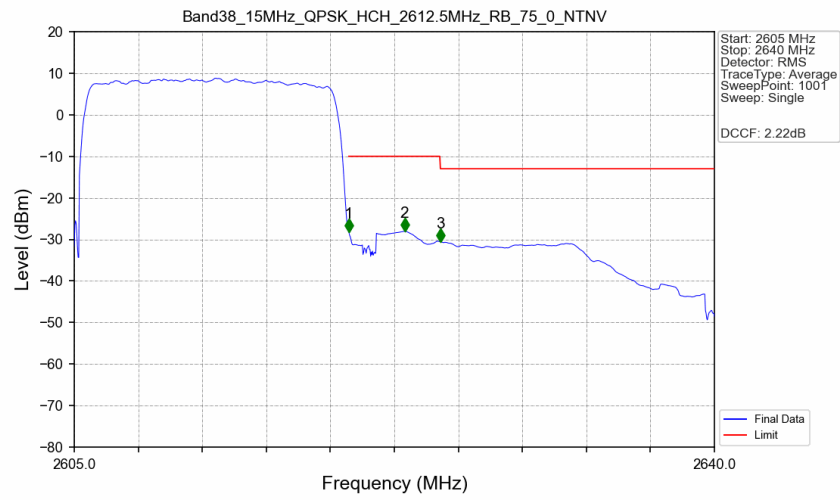


Band38_15MHz_QPSK_HCH_2612.5MHz_RB_1_74_NTNV



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	-39.29	-10	Pass
2621	2625	1	CHP	2	2621.500	-33.33	-10	Pass
2625	2640	1	CHP	3	2632.370	-31.06	-13	Pass

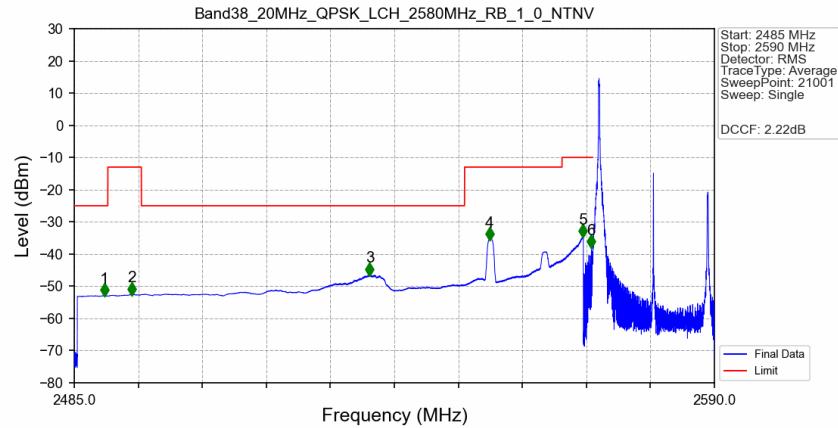
Band38_15MHz_QPSK_HCH_2612.5MHz_RB_75_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2605	2620	0.494	CHP	/	/	/	/	/
2620	2621	0.494	CHP	1	2620.015	-28.29	-10	Pass
2621	2625	1	CHP	2	2623.060	-28.04	-10	Pass
2625	2640	1	CHP	3	2625.020	-30.56	-13	Pass

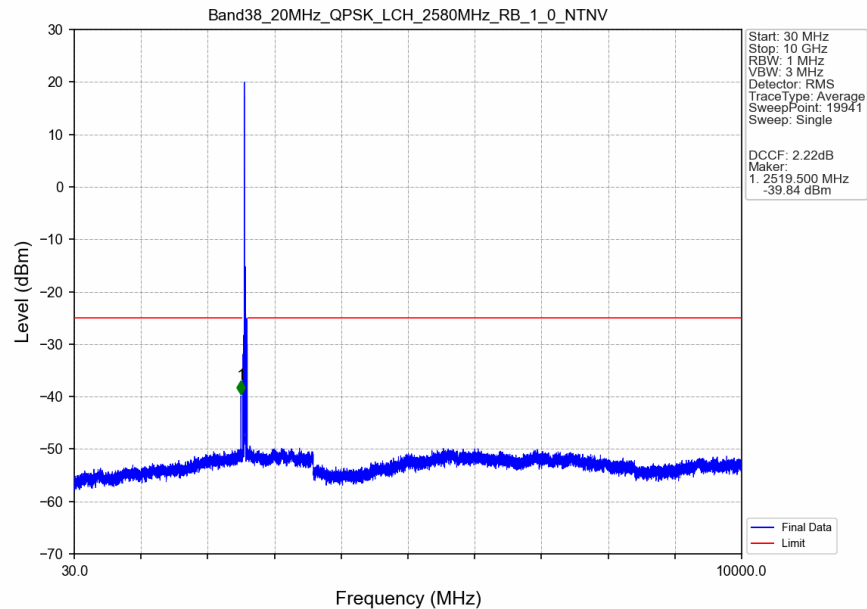
5.2.4 B38_20MHz

Band38 20MHz QPSK LCH 2580MHz RB 1 0 NTNV

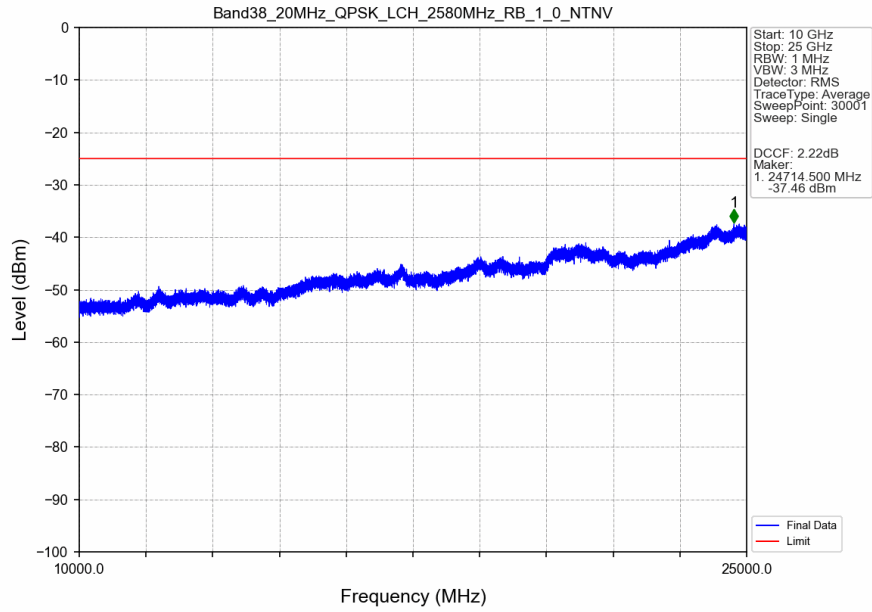


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.970	-52.93	-25	Pass
2490.5	2496	1	CHP	2	2494.425	-52.54	-13	Pass
2496	2549.016	1	CHP	3	2533.465	-46.39	-25	Pass
2549.016	2565	1	CHP	4	2553.140	-35.39	-13	Pass
2565	2569	1	CHP	5	2568.400	-34.58	-10	Pass
2569	2570	0.02	CHP	6	2569.830	-37.82	-10	Pass
2570	2590	0.02	CHP	/	/	/	/	/

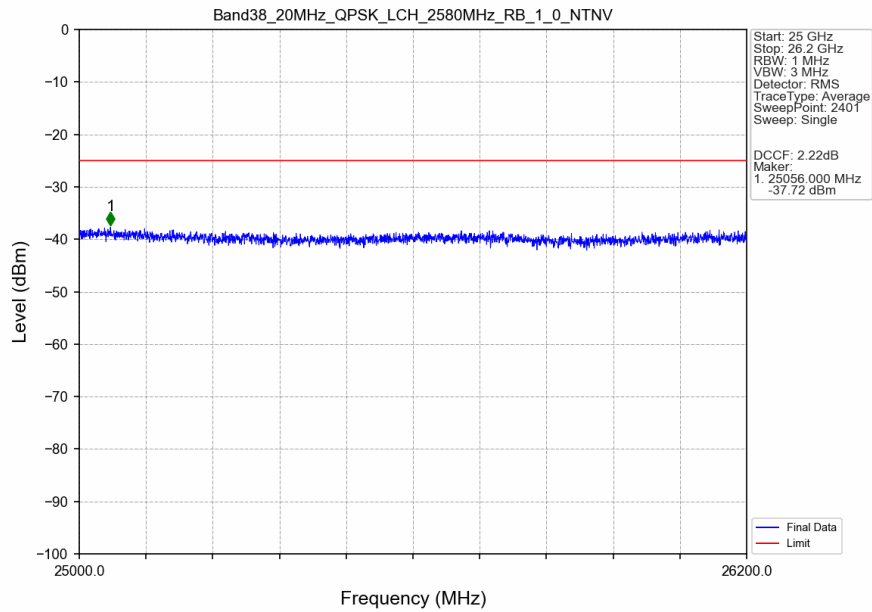
Band38 20MHz QPSK LCH 2580MHz RB 1 0 NTNV



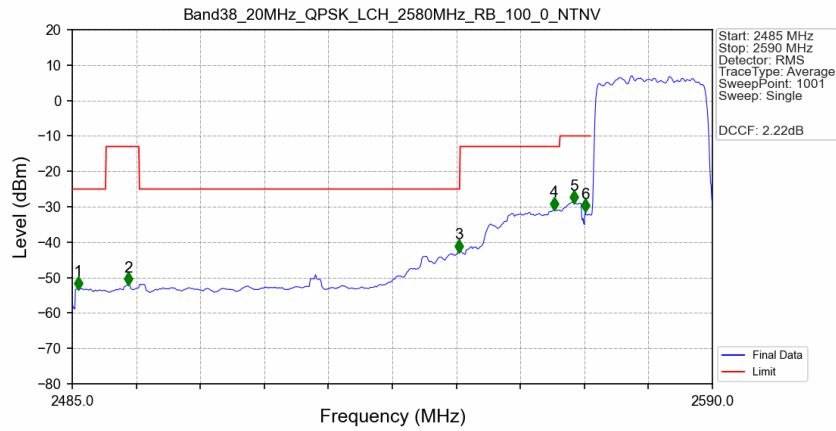
Band38_20MHz_QPSK_LCH_2580MHz_RB_1_0_NTNV



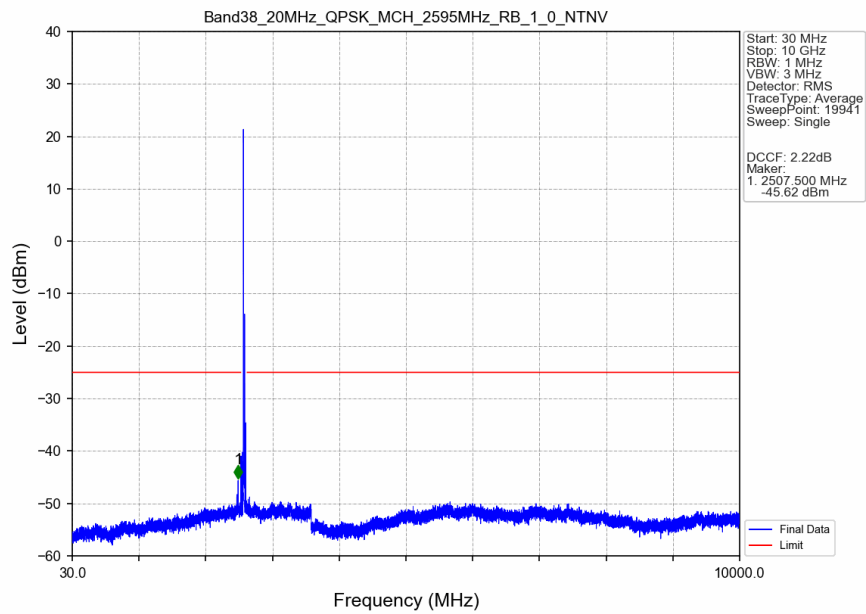
Band38_20MHz_QPSK_LCH_2580MHz_RB_1_0_NTNV



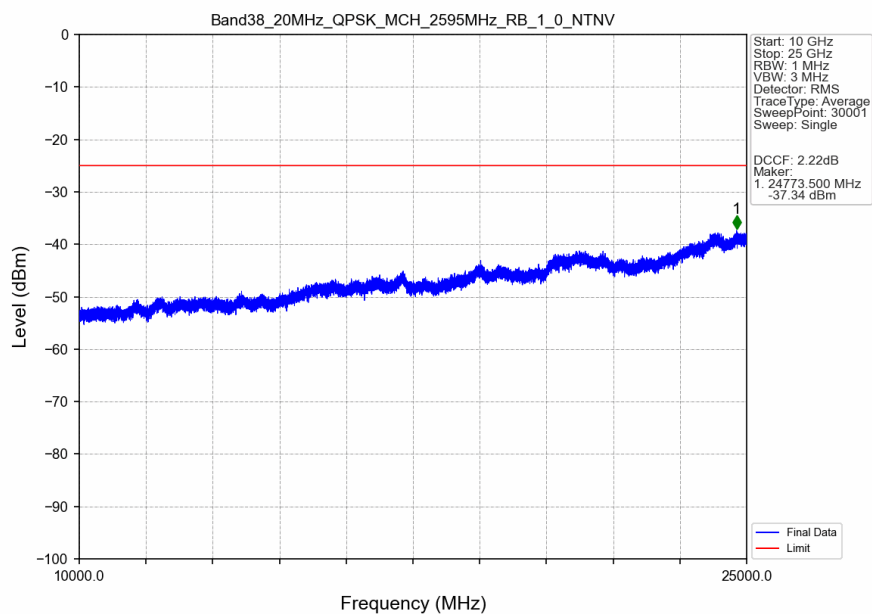
Band38_20MHz_QPSK_LCH_2580MHz_RB_100_0_NTNV



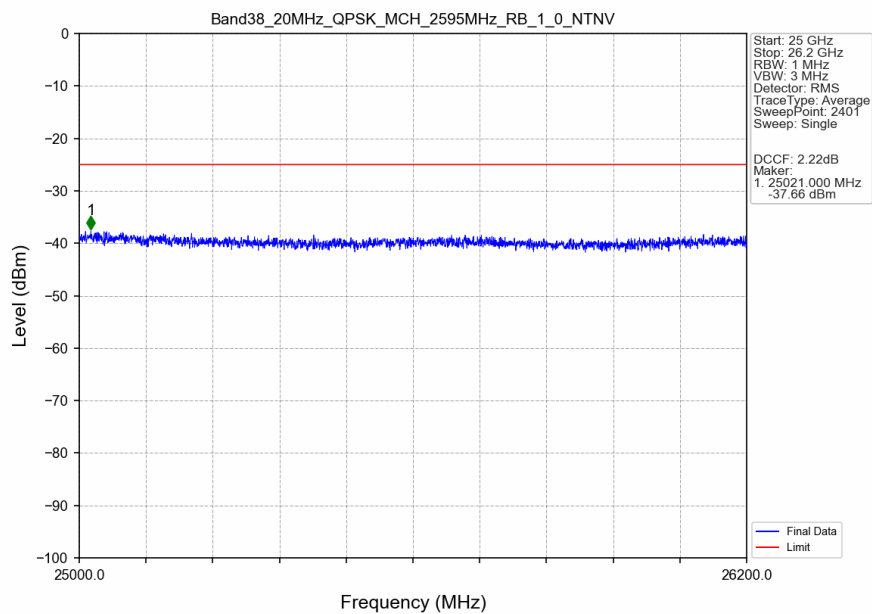
Band38_20MHz_QPSK_MCH_2595MHz_RB_1_0_NTNV



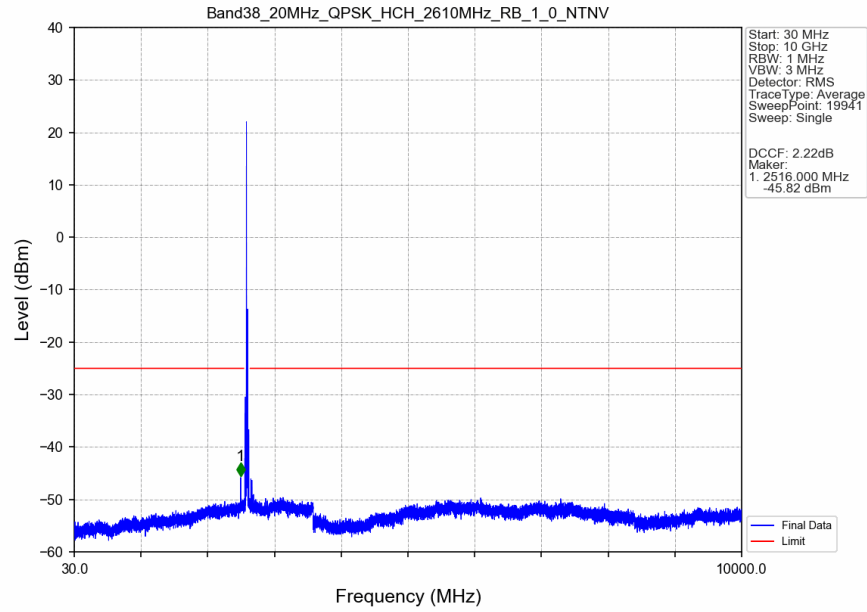
Band38_20MHz_QPSK_MCH_2595MHz_RB_1_0_NTNV



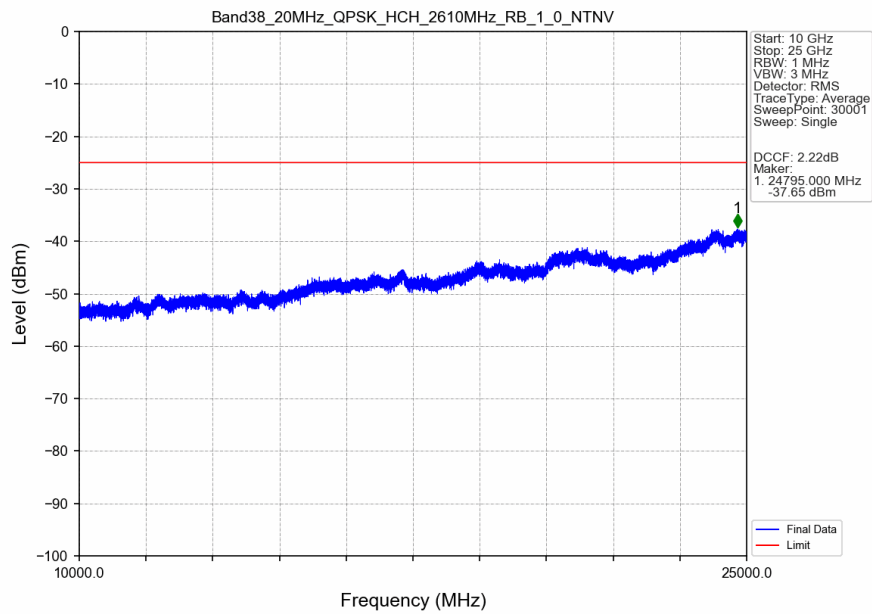
Band38_20MHz_QPSK_MCH_2595MHz_RB_1_0_NTNV



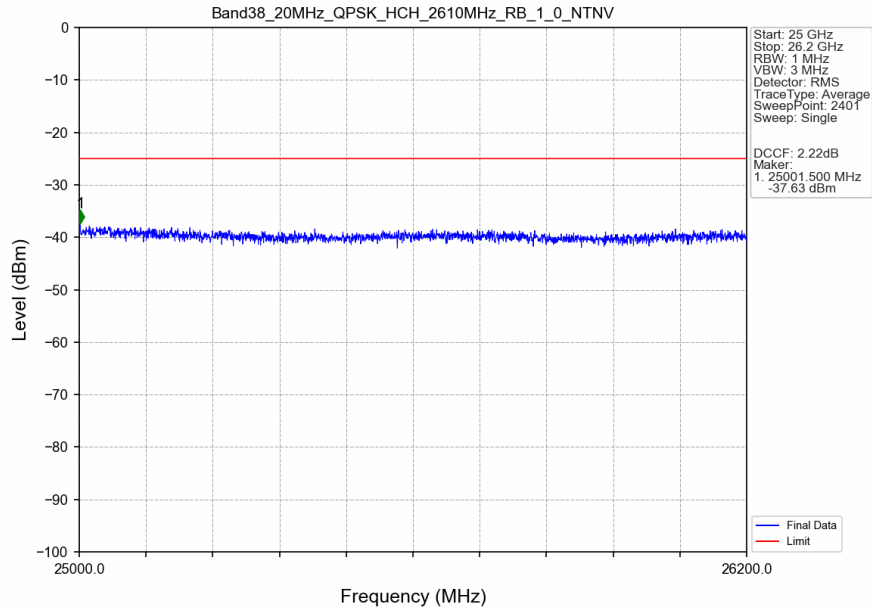
Band38_20MHz_QPSK_HCH_2610MHz_RB_1_0_NTNV



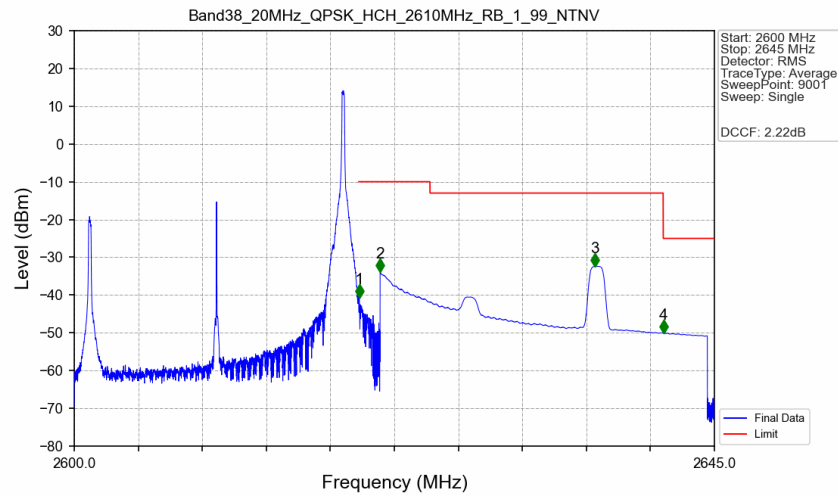
Band38_20MHz_QPSK_HCH_2610MHz_RB_1_0_NTNV



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	2620.035	-40.65	-10	Pass
2621	2625	1	CHP	2	2621.500	-33.86	-10	Pass
2625	2641.399	1	CHP	3	2636.620	-32.39	-13	Pass
2641.399	2645	1	CHP	4	2641.415	-50.09	-25	Pass

