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	23.99	2.98	26.97	<=33.01	Pass
			13	23.90	2.98	26.88	<=33.01	Pass
			24	23.93	2.98	26.91	<=33.01	Pass
		12	0	23.59	2.98	26.57	<=33.01	Pass
			6	23.52	2.98	26.50	<=33.01	Pass
			13	23.57	2.98	26.55	<=33.01	Pass
		25	0	23.53	2.98	26.51	<=33.01	Pass
	2595	1	0	23.45	2.98	26.43	<=33.01	Pass
			13	23.44	2.98	26.42	<=33.01	Pass
			24	23.35	2.98	26.33	<=33.01	Pass
		12	0	22.97	2.98	25.95	<=33.01	Pass
			6	22.98	2.98	25.96	<=33.01	Pass
			13	23.01	2.98	25.99	<=33.01	Pass
		25	0	22.91	2.98	25.89	<=33.01	Pass
	2617.5	1	0	23.92	2.98	26.90	<=33.01	Pass
			13	23.83	2.98	26.81	<=33.01	Pass
			24	23.70	2.98	26.68	<=33.01	Pass
		12	0	23.27	2.98	26.25	<=33.01	Pass
			6	23.28	2.98	26.26	<=33.01	Pass
			13	23.50	2.98	26.48	<=33.01	Pass
		25	0	23.25	2.98	26.23	<=33.01	Pass
16QAM	2572.5	1	0	23.31	2.98	26.29	<=33.01	Pass
			13	23.30	2.98	26.28	<=33.01	Pass
			24	23.44	2.98	26.42	<=33.01	Pass
		12	0	22.56	2.98	25.54	<=33.01	Pass
			6	22.57	2.98	25.55	<=33.01	Pass
			13	22.52	2.98	25.50	<=33.01	Pass
		25	0	22.66	2.98	25.64	<=33.01	Pass
	2595	1	0	22.70	2.98	25.68	<=33.01	Pass
			13	22.59	2.98	25.57	<=33.01	Pass
			24	22.95	2.98	25.93	<=33.01	Pass
		12	0	22.05	2.98	25.03	<=33.01	Pass
			6	21.78	2.98	24.76	<=33.01	Pass
			13	21.96	2.98	24.94	<=33.01	Pass
		25	0	21.97	2.98	24.95	<=33.01	Pass
	2617.5	1	0	23.49	2.98	26.47	<=33.01	Pass
			13	23.50	2.98	26.48	<=33.01	Pass
			24	23.55	2.98	26.53	<=33.01	Pass
		12	0	22.32	2.98	25.30	<=33.01	Pass
			6	22.30	2.98	25.28	<=33.01	Pass
			13	22.40	2.98	25.38	<=33.01	Pass
		25	0	22.46	2.98	25.44	<=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	24.16	2.98	27.14	<=33.01	Pass
			25	24.08	2.98	27.06	<=33.01	Pass
			49	23.97	2.98	26.95	<=33.01	Pass
		25	0	23.46	2.98	26.44	<=33.01	Pass
			13	23.40	2.98	26.38	<=33.01	Pass
			25	23.50	2.98	26.48	<=33.01	Pass
		50	0	23.44	2.98	26.42	<=33.01	Pass
	2595	1	0	23.60	2.98	26.58	<=33.01	Pass
			25	23.45	2.98	26.43	<=33.01	Pass
			49	23.52	2.98	26.50	<=33.01	Pass
		25	0	23.00	2.98	25.98	<=33.01	Pass
			13	22.93	2.98	25.91	<=33.01	Pass
			25	22.92	2.98	25.90	<=33.01	Pass
		50	0	22.93	2.98	25.91	<=33.01	Pass
	2615	1	0	23.42	2.98	26.40	<=33.01	Pass
			25	23.50	2.98	26.48	<=33.01	Pass
			49	23.83	2.98	26.81	<=33.01	Pass
		25	0	23.26	2.98	26.24	<=33.01	Pass
			13	23.22	2.98	26.20	<=33.01	Pass
			25	23.42	2.98	26.40	<=33.01	Pass
		50	0	23.32	2.98	26.30	<=33.01	Pass
16QAM	2575	1	0	23.83	2.98	26.81	<=33.01	Pass
			25	23.66	2.98	26.64	<=33.01	Pass
			49	23.37	2.98	26.35	<=33.01	Pass
		25	0	22.61	2.98	25.59	<=33.01	Pass
			13	22.62	2.98	25.60	<=33.01	Pass
			25	22.55	2.98	25.53	<=33.01	Pass
		50	0	22.60	2.98	25.58	<=33.01	Pass
	2595	1	0	23.97	2.98	26.95	<=33.01	Pass
			25	23.77	2.98	26.75	<=33.01	Pass
			49	23.78	2.98	26.76	<=33.01	Pass
		25	0	22.10	2.98	25.08	<=33.01	Pass
			13	22.07	2.98	25.05	<=33.01	Pass
			25	22.11	2.98	25.09	<=33.01	Pass
		50	0	22.22	2.98	25.20	<=33.01	Pass
	2615	1	0	23.27	2.98	26.25	<=33.01	Pass
			25	23.77	2.98	26.75	<=33.01	Pass
			49	23.72	2.98	26.70	<=33.01	Pass
		25	0	22.63	2.98	25.61	<=33.01	Pass
			13	22.60	2.98	25.58	<=33.01	Pass
			25	22.56	2.98	25.54	<=33.01	Pass
		50	0	22.32	2.98	25.30	<=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	24.29	2.98	27.27	<=33.01	Pass
			38	24.17	2.98	27.15	<=33.01	Pass
			74	23.86	2.98	26.84	<=33.01	Pass
		36	0	23.46	2.98	26.44	<=33.01	Pass
			18	23.51	2.98	26.49	<=33.01	Pass
			39	23.31	2.98	26.29	<=33.01	Pass
		75	0	23.44	2.98	26.42	<=33.01	Pass
	2595	1	0	23.62	2.98	26.60	<=33.01	Pass
			38	23.50	2.98	26.48	<=33.01	Pass
			74	23.55	2.98	26.53	<=33.01	Pass
		36	0	23.10	2.98	26.08	<=33.01	Pass
			18	23.01	2.98	25.99	<=33.01	Pass
			39	22.94	2.98	25.92	<=33.01	Pass
		75	0	22.98	2.98	25.96	<=33.01	Pass
	2612.5	1	0	23.54	2.98	26.52	<=33.01	Pass
			38	23.69	2.98	26.67	<=33.01	Pass
			74	23.75	2.98	26.73	<=33.01	Pass
		36	0	23.19	2.98	26.17	<=33.01	Pass
			18	23.24	2.98	26.22	<=33.01	Pass
			39	23.19	2.98	26.17	<=33.01	Pass
		75	0	23.33	2.98	26.31	<=33.01	Pass
16QAM	2577.5	1	0	23.81	2.98	26.79	<=33.01	Pass
			38	23.43	2.98	26.41	<=33.01	Pass
			74	23.29	2.98	26.27	<=33.01	Pass
		36	0	22.56	2.98	25.54	<=33.01	Pass
			18	22.59	2.98	25.57	<=33.01	Pass
			39	22.52	2.98	25.50	<=33.01	Pass
		75	0	22.59	2.98	25.57	<=33.01	Pass
	2595	1	0	23.83	2.98	26.81	<=33.01	Pass
			38	23.84	2.98	26.82	<=33.01	Pass
			74	23.82	2.98	26.80	<=33.01	Pass
		36	0	22.19	2.98	25.17	<=33.01	Pass
			18	22.06	2.98	25.04	<=33.01	Pass
			39	22.05	2.98	25.03	<=33.01	Pass
		75	0	22.02	2.98	25.00	<=33.01	Pass
	2612.5	1	0	22.94	2.98	25.92	<=33.01	Pass
			38	23.59	2.98	26.57	<=33.01	Pass
			74	23.74	2.98	26.72	<=33.01	Pass
		36	0	22.26	2.98	25.24	<=33.01	Pass
			18	22.50	2.98	25.48	<=33.01	Pass
			39	22.41	2.98	25.39	<=33.01	Pass
		75	0	22.44	2.98	25.42	<=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	24.16	2.98	27.14	<=33.01	Pass
			50	23.84	2.98	26.82	<=33.01	Pass
			99	23.50	2.98	26.48	<=33.01	Pass
		50	0	23.45	2.98	26.43	<=33.01	Pass
			25	23.45	2.98	26.43	<=33.01	Pass
			50	23.09	2.98	26.07	<=33.01	Pass
		100	0	23.43	2.98	26.41	<=33.01	Pass
	2595	1	0	23.77	2.98	26.75	<=33.01	Pass
			50	23.35	2.98	26.33	<=33.01	Pass
			99	23.46	2.98	26.44	<=33.01	Pass
		50	0	23.12	2.98	26.10	<=33.01	Pass
			25	23.03	2.98	26.01	<=33.01	Pass
			50	22.86	2.98	25.84	<=33.01	Pass
		100	0	23.00	2.98	25.98	<=33.01	Pass
	2610	1	0	23.43	2.98	26.41	<=33.01	Pass
			50	23.67	2.98	26.65	<=33.01	Pass
			99	23.84	2.98	26.82	<=33.01	Pass
		50	0	23.05	2.98	26.03	<=33.01	Pass
			25	23.00	2.98	25.98	<=33.01	Pass
			50	23.21	2.98	26.19	<=33.01	Pass
		100	0	22.99	2.98	25.97	<=33.01	Pass
16QAM	2580	1	0	23.07	2.98	26.05	<=33.01	Pass
			50	23.15	2.98	26.13	<=33.01	Pass
			99	22.76	2.98	25.74	<=33.01	Pass
		50	0	22.76	2.98	25.74	<=33.01	Pass
			25	22.74	2.98	25.72	<=33.01	Pass
			50	22.45	2.98	25.43	<=33.01	Pass
		100	0	22.62	2.98	25.60	<=33.01	Pass
	2595	1	0	23.47	2.98	26.45	<=33.01	Pass
			50	22.74	2.98	25.72	<=33.01	Pass
			99	22.77	2.98	25.75	<=33.01	Pass
		50	0	22.23	2.98	25.21	<=33.01	Pass
			25	22.10	2.98	25.08	<=33.01	Pass
			50	22.09	2.98	25.07	<=33.01	Pass
		100	0	22.05	2.98	25.03	<=33.01	Pass
	2610	1	0	23.26	2.98	26.24	<=33.01	Pass
			50	23.93	2.98	26.91	<=33.01	Pass
			99	23.59	2.98	26.57	<=33.01	Pass
		50	0	22.12	2.98	25.10	<=33.01	Pass
			25	22.26	2.98	25.24	<=33.01	Pass
			50	22.32	2.98	25.30	<=33.01	Pass
		100	0	22.30	2.98	25.28	<=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	3.40	36.936	0.0142	-2.5 to 2.5	Pass
					3.60	44.746	0.0172	-2.5 to 2.5	Pass
					4.20	35.048	0.0135	-2.5 to 2.5	Pass
				-30	3.60	19.941	0.0077	-2.5 to 2.5	Pass
				-20	3.60	-21.930	-0.0085	-2.5 to 2.5	Pass
				-10	3.60	-4.992	-0.0019	-2.5 to 2.5	Pass
				0	3.60	-15.507	-0.0060	-2.5 to 2.5	Pass
				10	3.60	-0.844	-0.0003	-2.5 to 2.5	Pass
				30	3.60	-0.672	-0.0003	-2.5 to 2.5	Pass
				40	3.60	0.958	0.0004	-2.5 to 2.5	Pass
				50	3.60	-11.187	-0.0043	-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	4.577	/	Pass
	16QAM	2595	25	0	4.579	/	Pass
10	QPSK	2595	50	0	9.072	/	Pass
	16QAM	2595	50	0	9.066	/	Pass
15	QPSK	2595	75	0	13.697	/	Pass
	16QAM	2595	75	0	13.639	/	Pass
20	QPSK	2595	100	0	18.073	/	Pass
	16QAM	2595	100	0	18.012	/	Pass

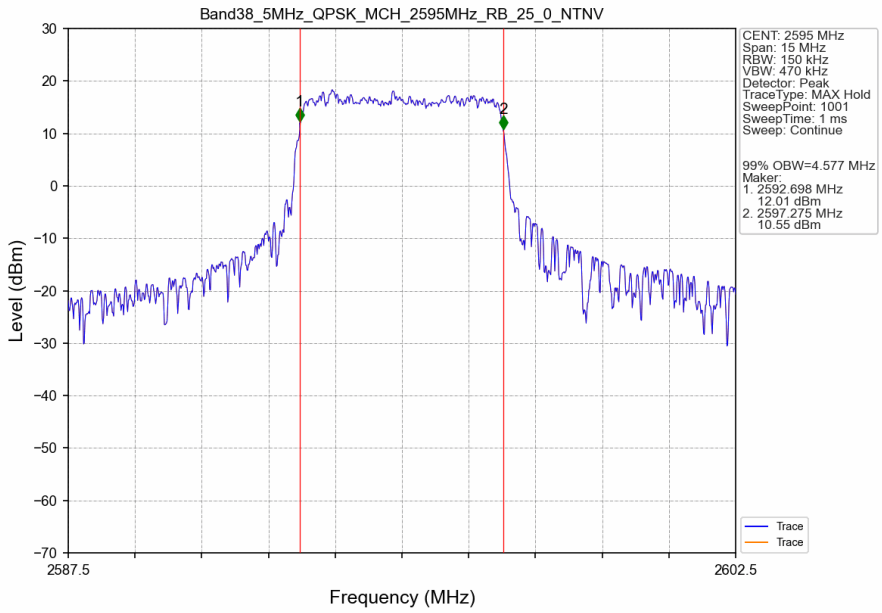
3.1.2 Band38_XDB

Band: 38 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	2595	25	0	5.928	/	Pass
	16QAM	2595	25	0	5.821	/	Pass
10	QPSK	2595	50	0	10.925	/	Pass
	16QAM	2595	50	0	10.567	/	Pass
15	QPSK	2595	75	0	18.137	/	Pass
	16QAM	2595	75	0	16.103	/	Pass
20	QPSK	2595	100	0	19.584	/	Pass
	16QAM	2595	100	0	19.225	/	Pass

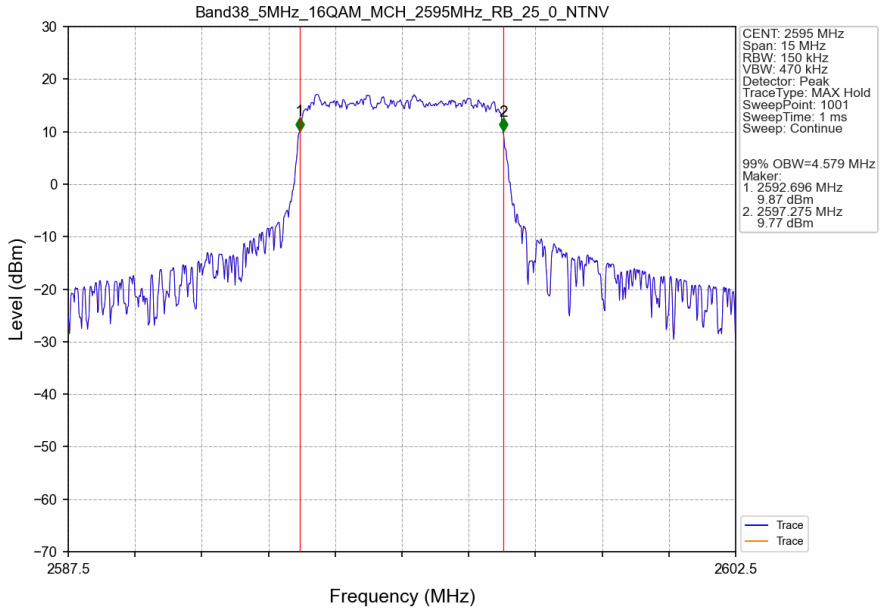
3.2 Test Graph

3.2.1 Band38_OBW

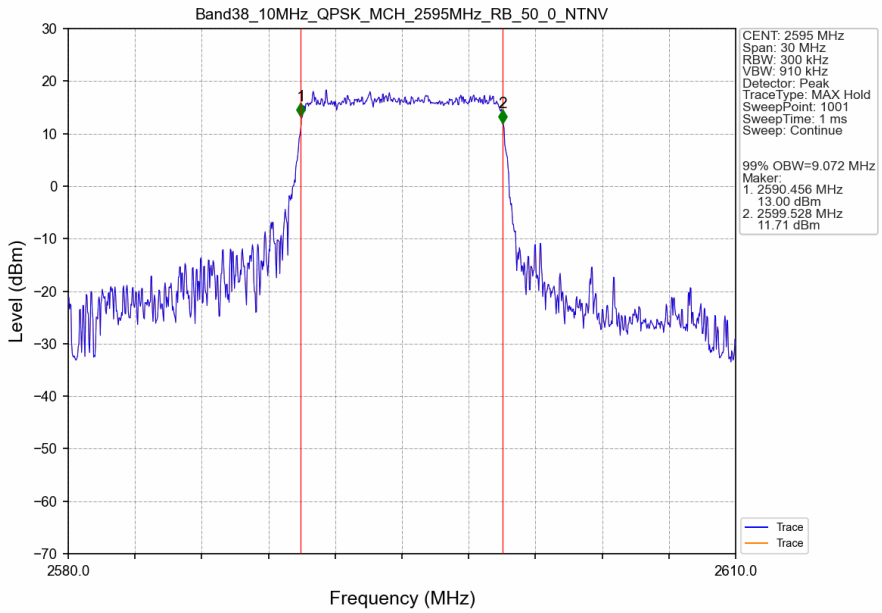
Band38_5MHz_QPSK_MCH_2595MHz_RB_25_0_NTNV



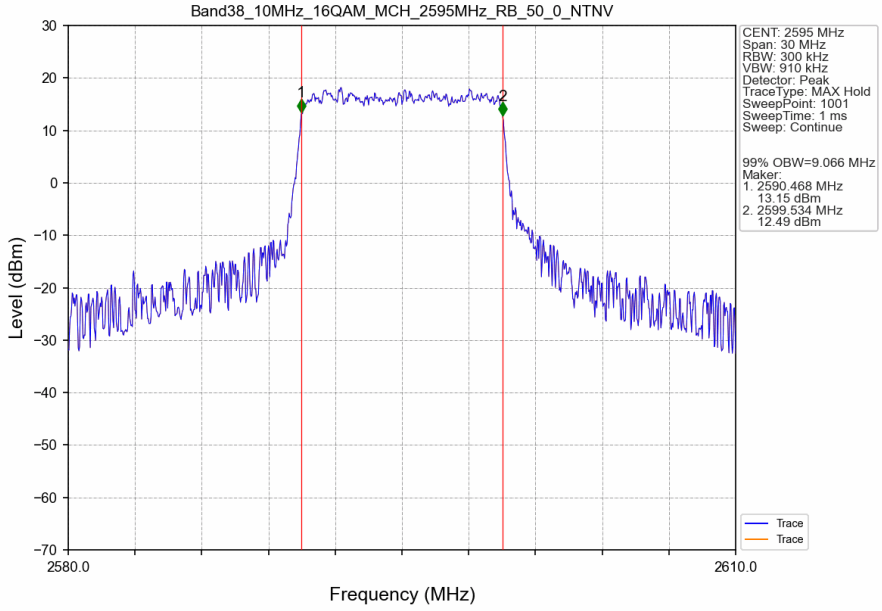
Band38_5MHz_16QAM_MCH_2595MHz_RB_25_0_NTNV



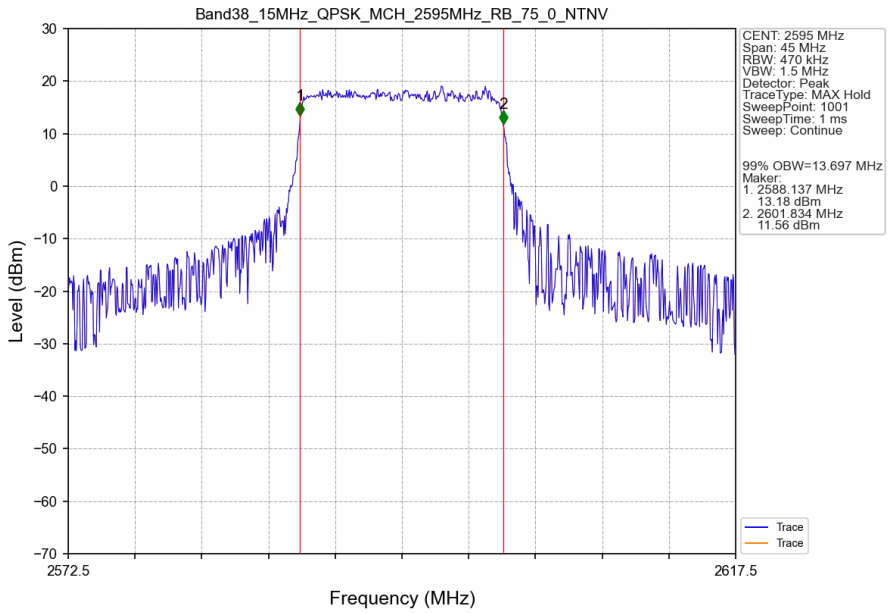
Band38_10MHz_QPSK_MCH_2595MHz_RB_50_0_NTNV



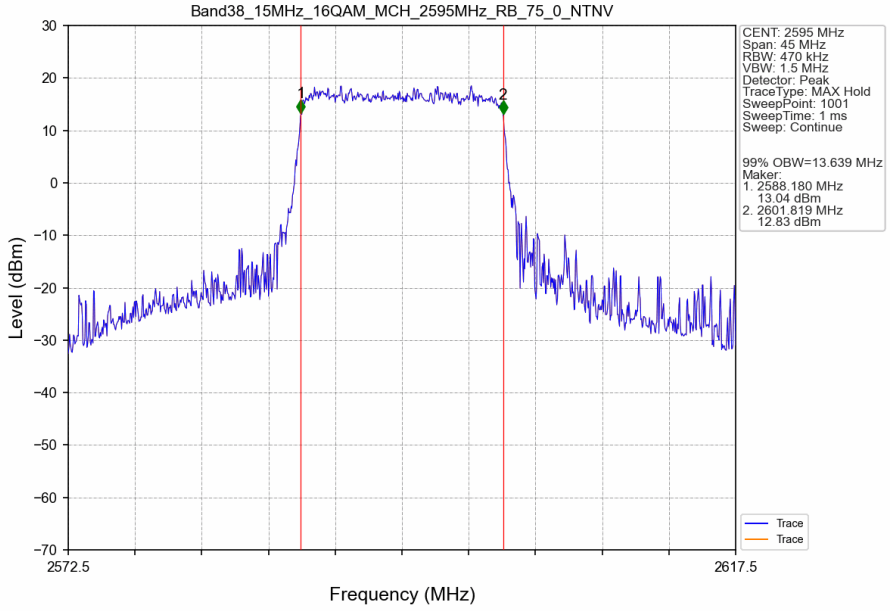
Band38_10MHz_16QAM_MCH_2595MHz_RB_50_0_NTNV



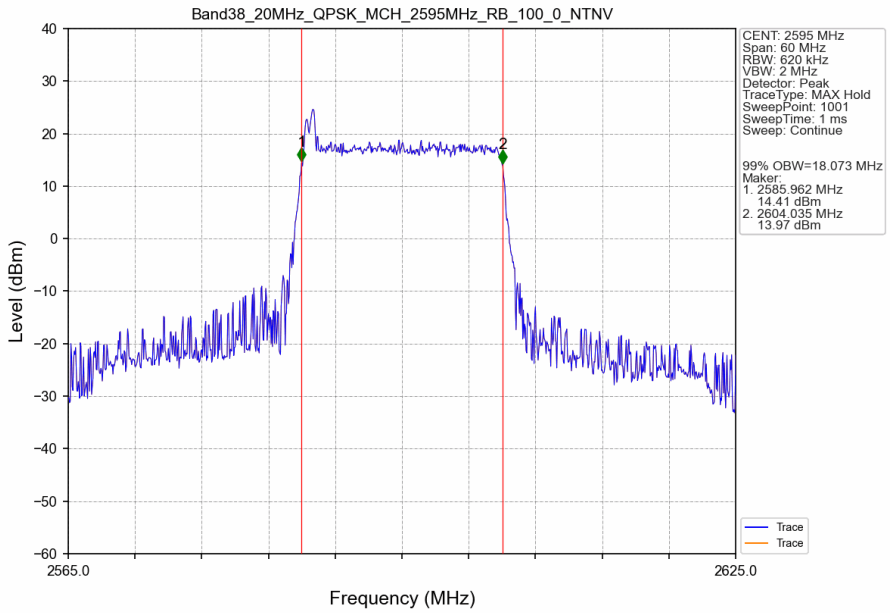
Band38_15MHz_QPSK_MCH_2595MHz_RB_75_0_NTNV



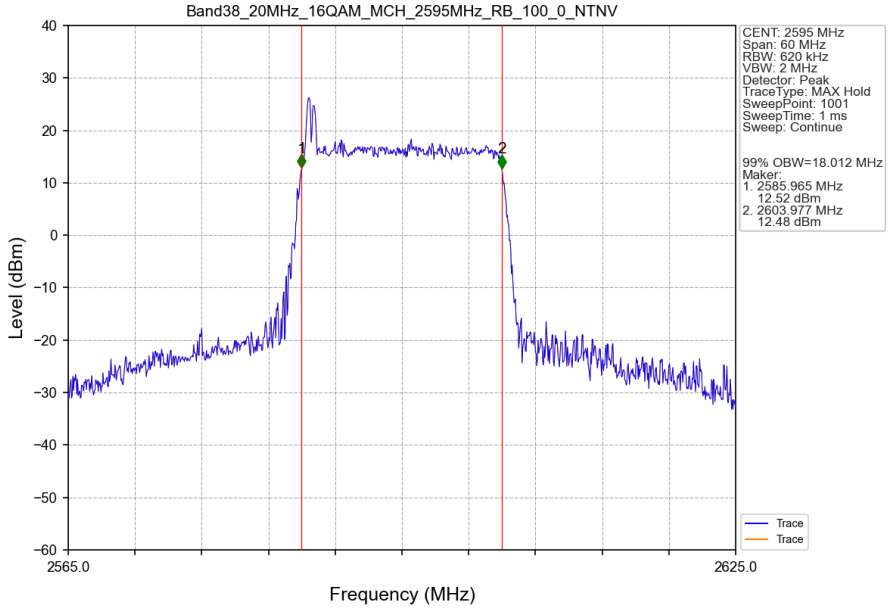
Band38_15MHz_16QAM_MCH_2595MHz_RB_75_0_NTNV



Band38_20MHz_QPSK_MCH_2595MHz_RB_100_0_NTNV

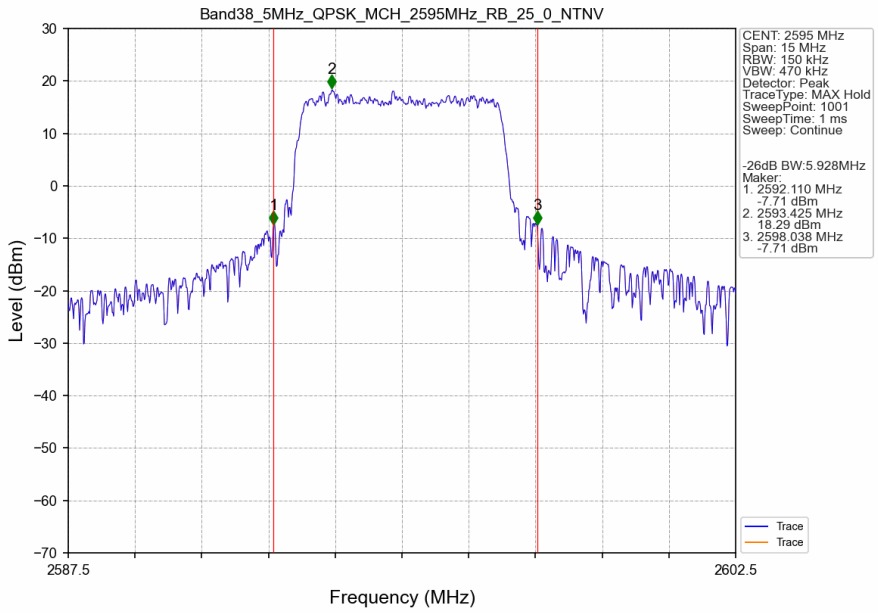


Band38_20MHz_16QAM_MCH_2595MHz_RB_100_0_NTNV

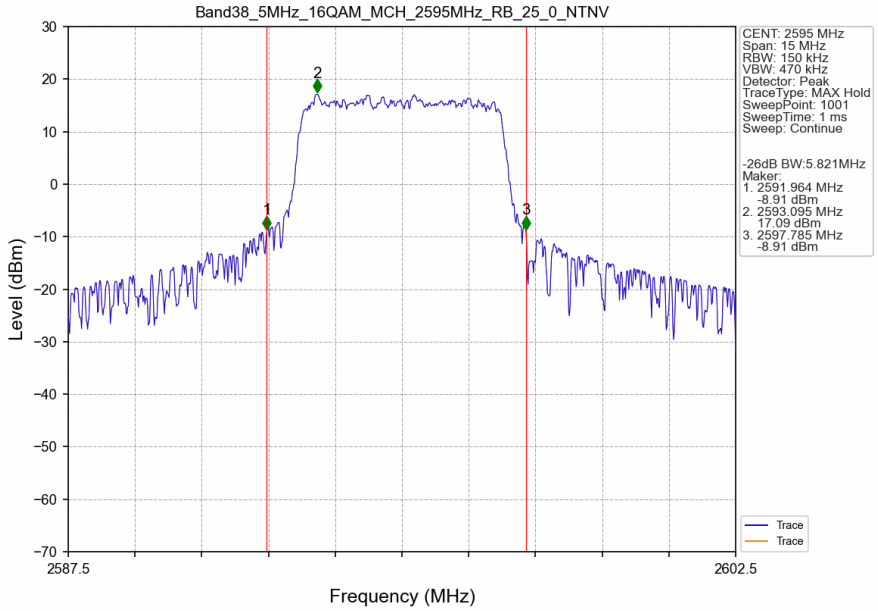


3.2.2 Band38_XDB

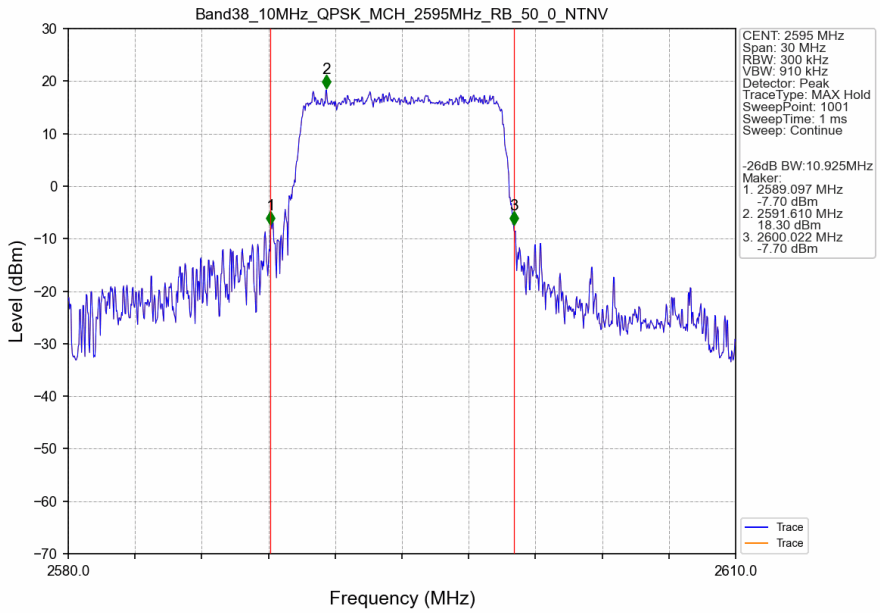
Band38_5MHz_QPSK_MCH_2595MHz_RB_25_0_NTNV



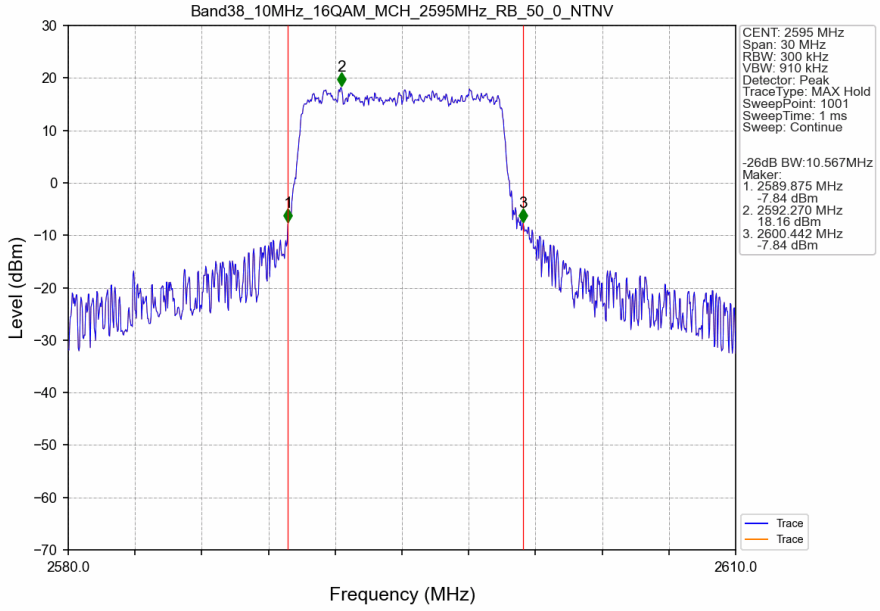
Band38_5MHz_16QAM_MCH_2595MHz_RB_25_0_NTNV



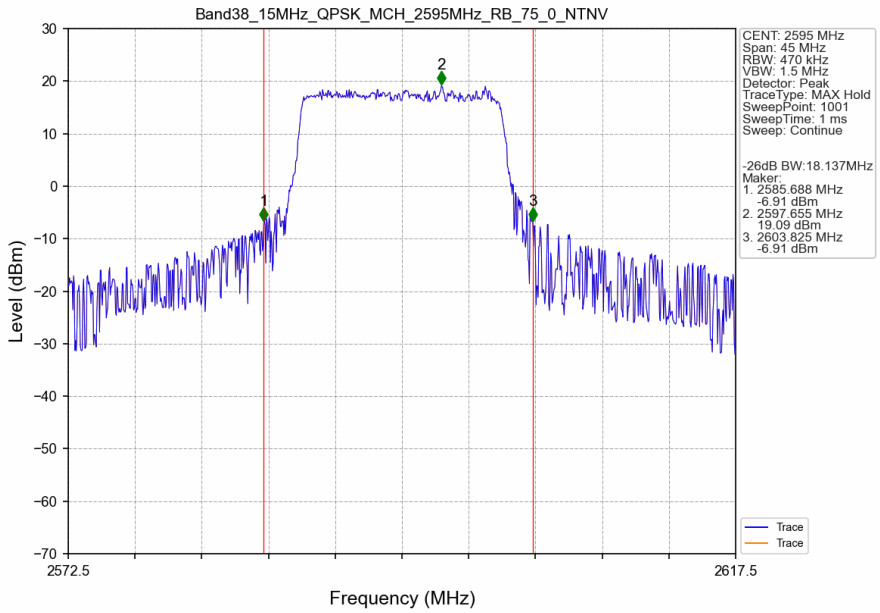
Band38_10MHz_QPSK_MCH_2595MHz_RB_50_0_NTNV



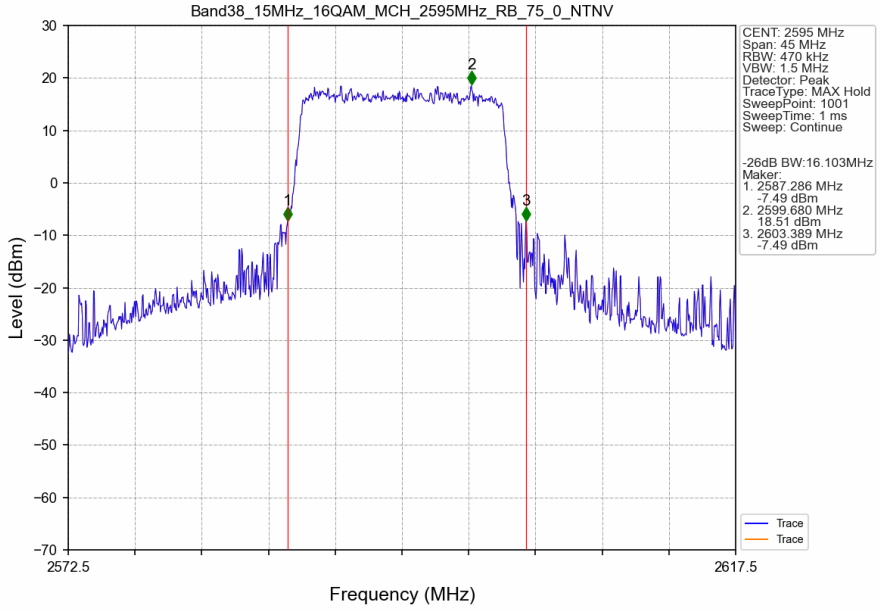
Band38_10MHz_16QAM_MCH_2595MHz_RB_50_0_NTNV



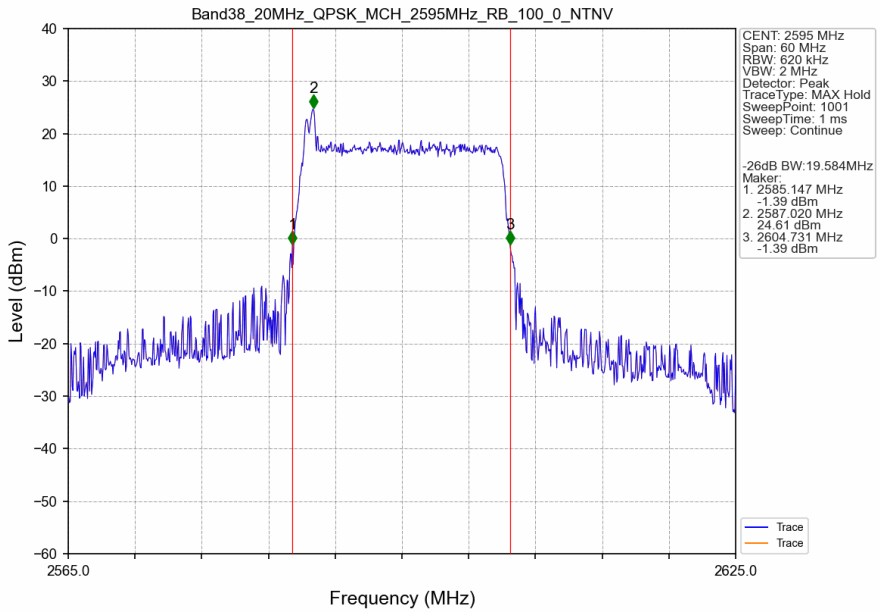
Band38_15MHz_QPSK_MCH_2595MHz_RB_75_0_NTNV



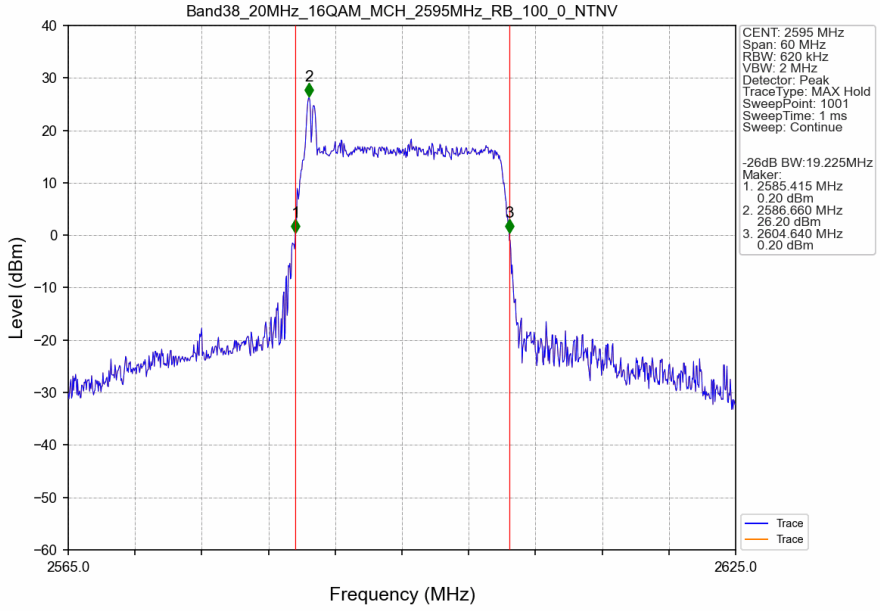
Band38_15MHz_16QAM_MCH_2595MHz_RB_75_0_NTNV



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

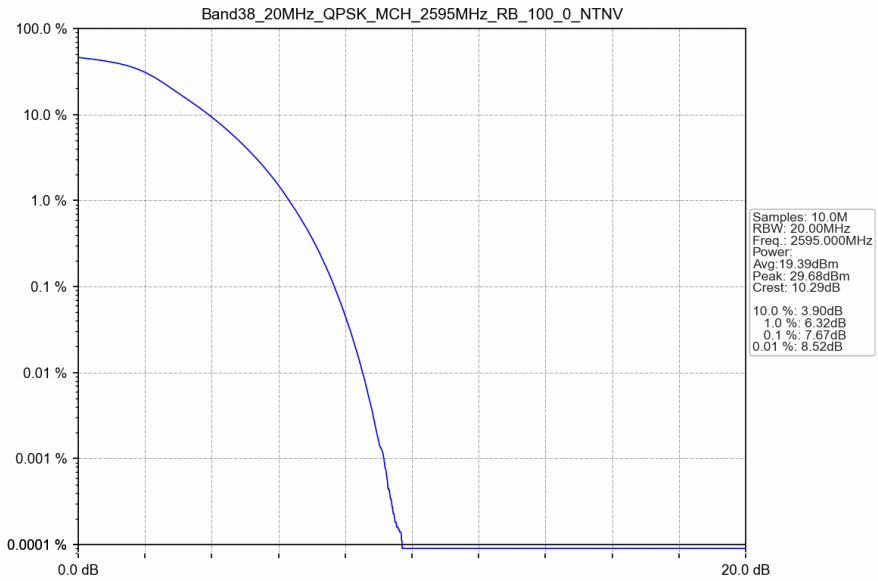
4.1.1 B38_20MHz

Band: 38 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2595	100	0	7.67	<=13	Pass
16QAM	2595	100	0	8.08	<=13	Pass

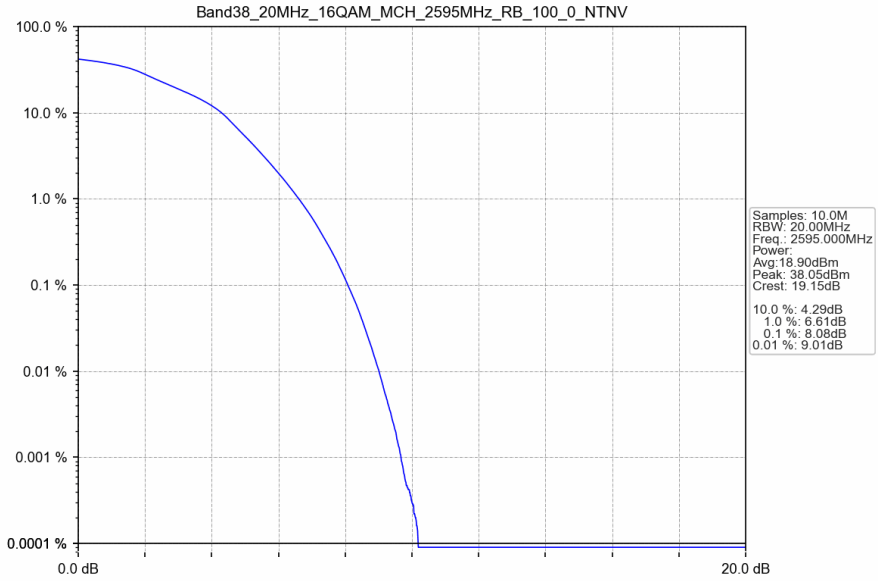
4.2 Test Graph

4.2.1 B38_20MHz

Band38_20MHz_QPSK_MCH_2595MHz_RB_100_0_NTNV



Band38_20MHz_16QAM_MCH_2595MHz_RB_100_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

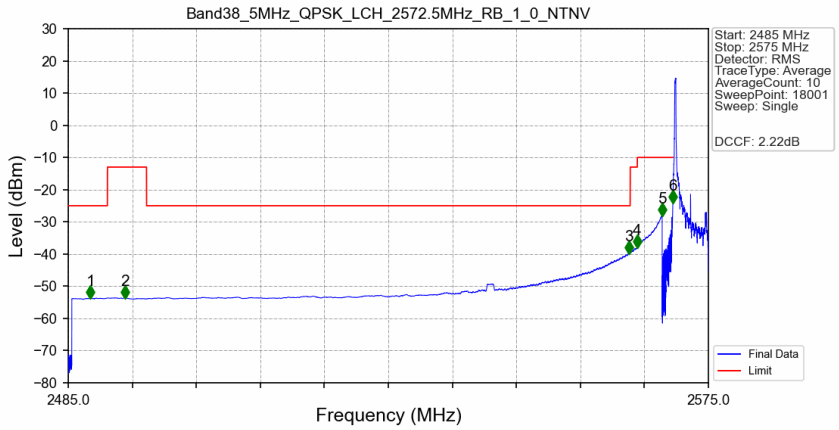
5.1.4 B38_20MHz

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

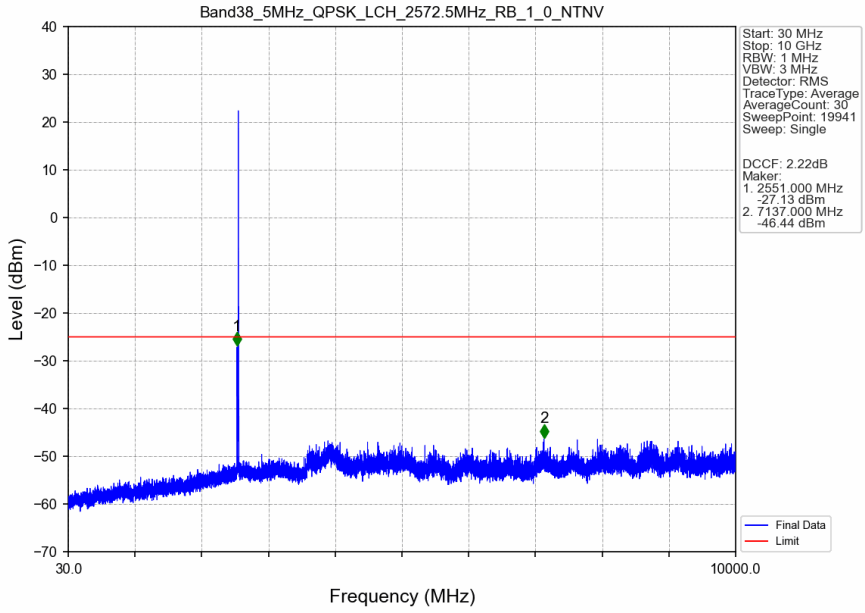
5.2.1 B38_5MHz

Band38_5MHz_QPSK_LCH_2572.5MHz_RB_1_0_NTNV

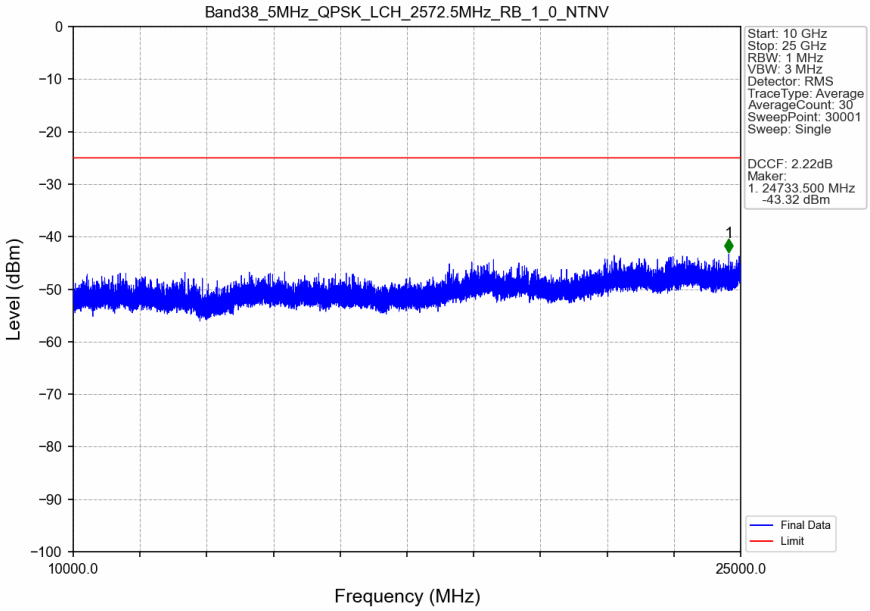


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2488.095	-53.62	-25	Pass
2490.5	2496	1	CHP	2	2493.010	-53.56	-13	Pass
2496	2564	1	CHP	3	2563.795	-39.66	-25	Pass
2564	2565	1	CHP	4	2565.000	-37.77	-13	Pass
2565	2569	1	CHP	5	2568.495	-27.96	-10	Pass
2569	2570	0.02	CHP	6	2569.995	-23.99	-10	Pass
2570	2575	0.02	CHP	/	/	/	/	/

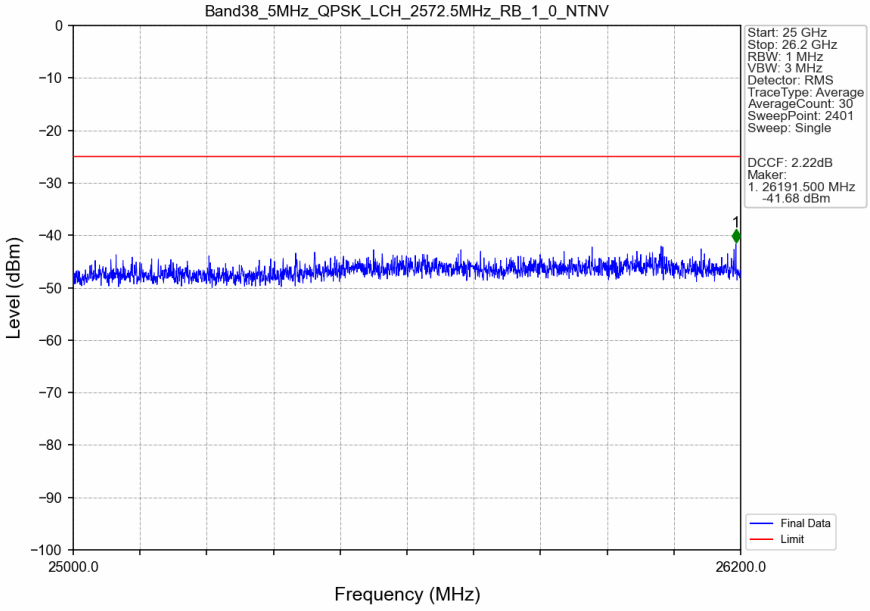
Band38_5MHz_QPSK_LCH_2572.5MHz_RB_1_0_NTNV



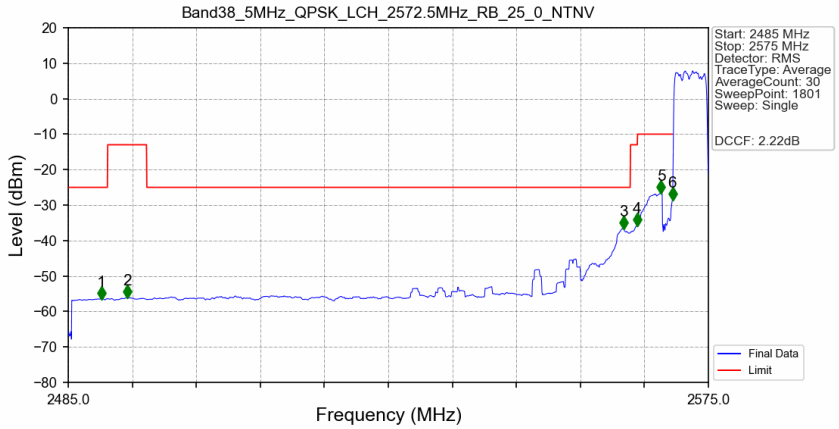
Band38_5MHz_QPSK_LCH_2572.5MHz_RB_1_0_NTNV



Band38_5MHz_QPSK_LCH_2572.5MHz_RB_1_0_NTNV

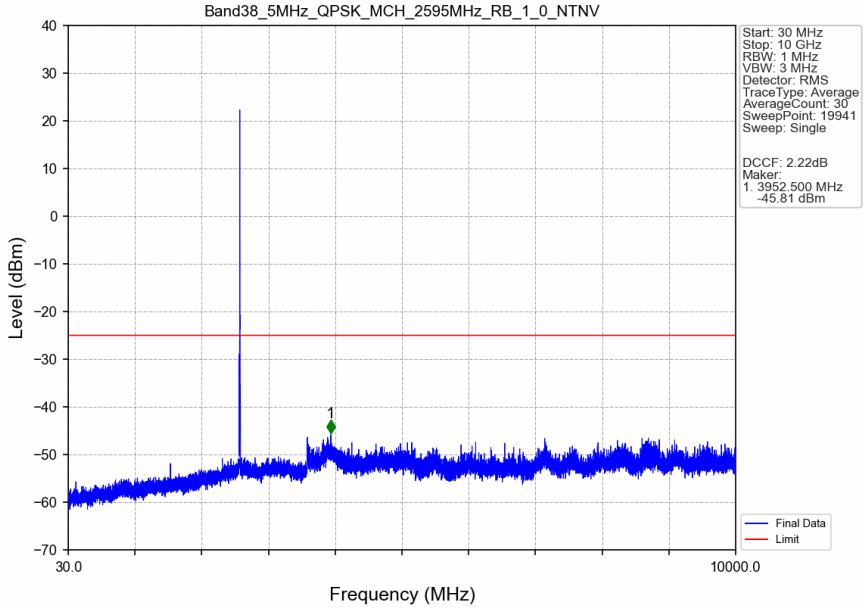


Band38_5MHz_QPSK_LCH_2572.5MHz_RB_25_0_NTNV

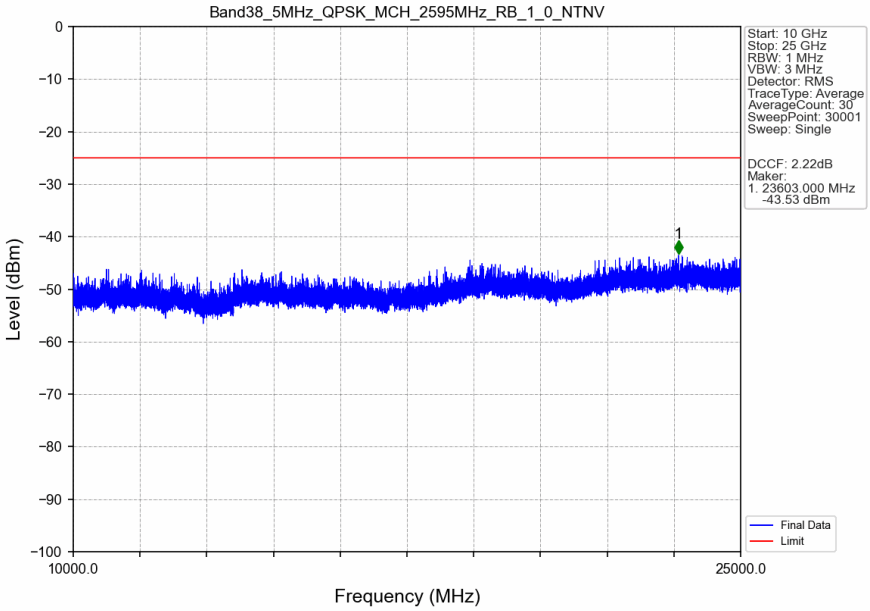


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.650	-56.37	-25	Pass
2490.5	2496	1	CHP	2	2493.300	-56.03	-13	Pass
2496	2564	1	CHP	3	2563.100	-36.51	-25	Pass
2564	2565	1	CHP	4	2565.000	-35.64	-13	Pass
2565	2569	1	CHP	5	2568.350	-26.53	-10	Pass
2569	2570	0.119	CHP	6	2569.950	-28.43	-10	Pass
2570	2575	0.119	CHP	/	/	/	/	/

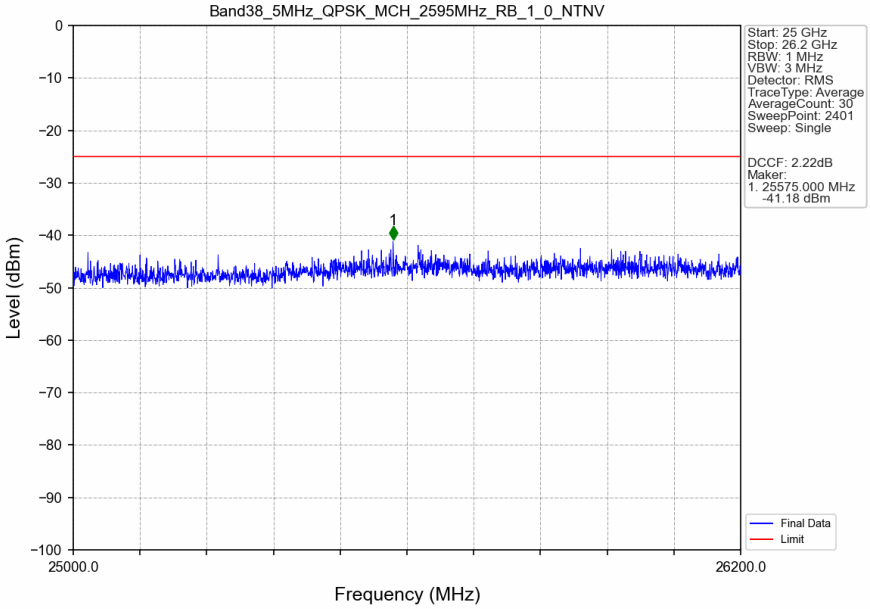
Band38_5MHz_QPSK_MCH_2595MHz_RB_1_0_NTNV



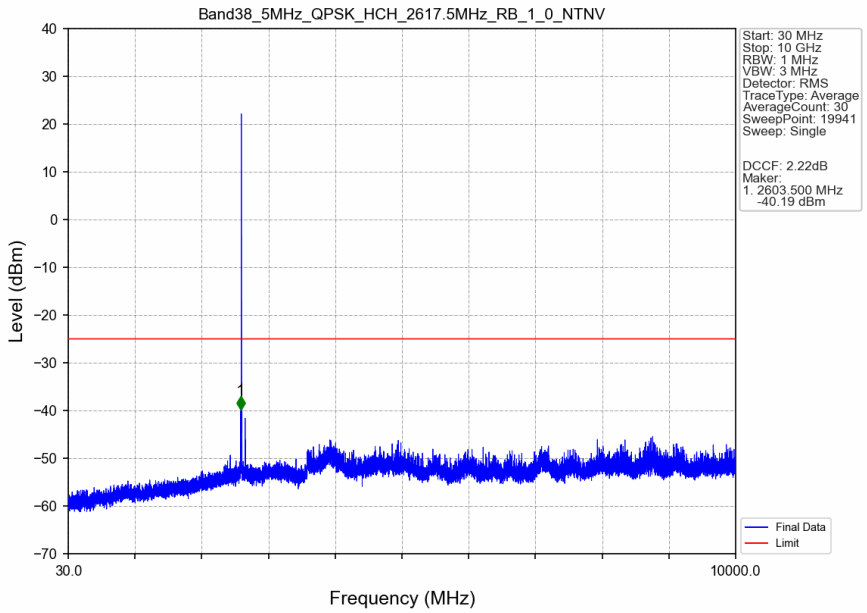
Band38_5MHz_QPSK_MCH_2595MHz_RB_1_0_NTNV



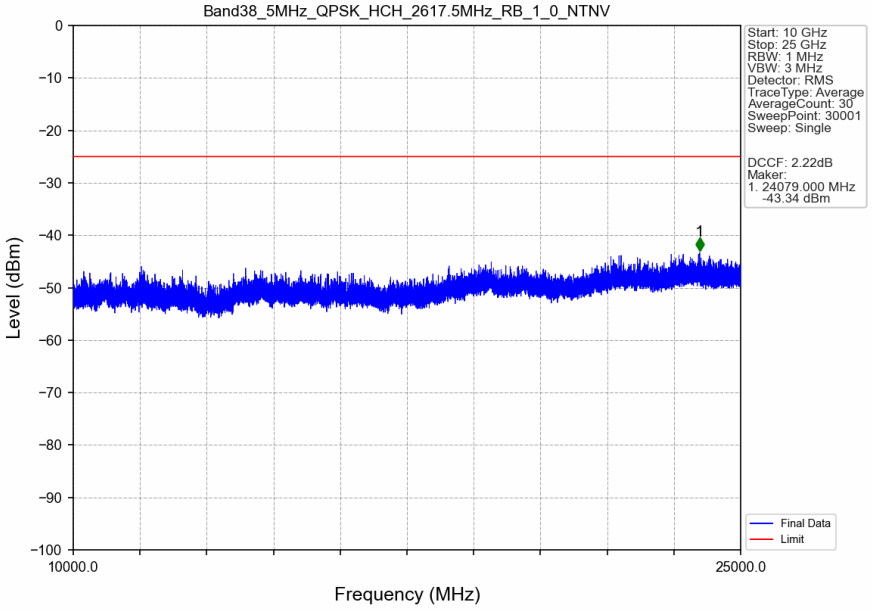
Band38_5MHz_QPSK_MCH_2595MHz_RB_1_0_NTNV



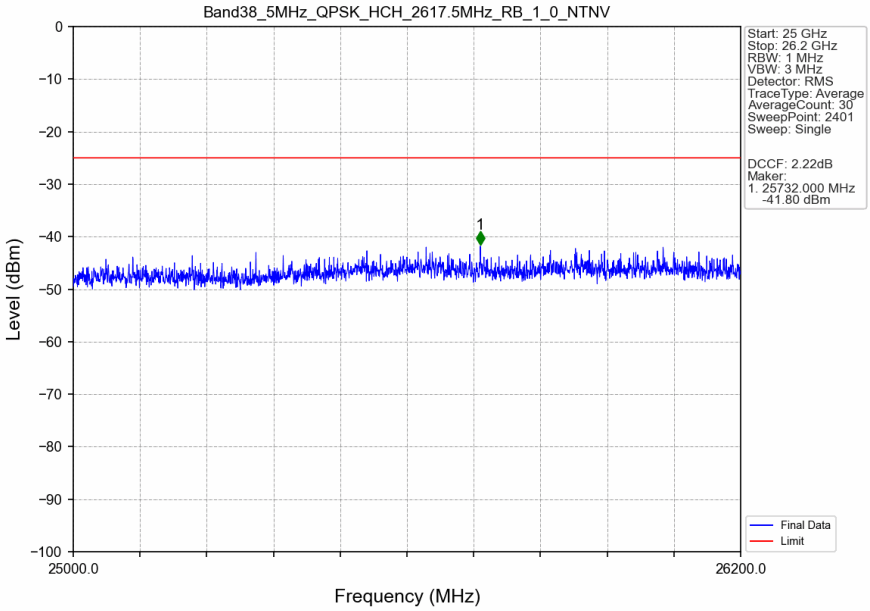
Band38_5MHz_QPSK_HCH_2617.5MHz_RB_1_0_NTNV



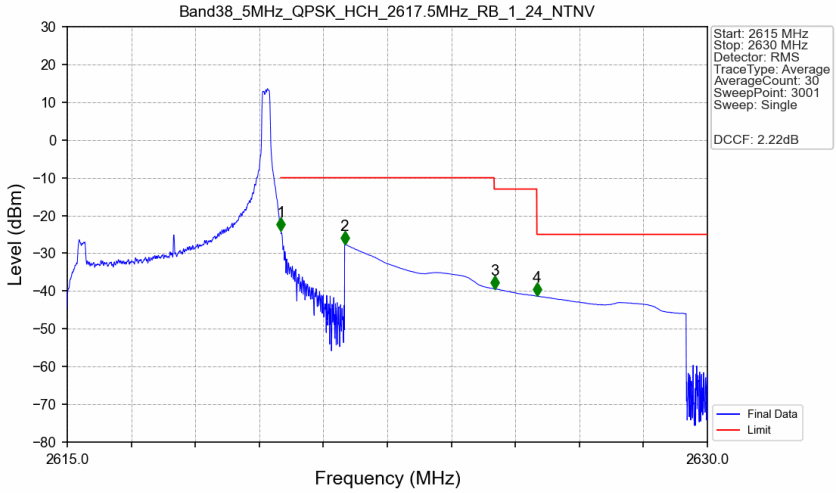
Band38_5MHz_QPSK_HCH_2617.5MHz_RB_1_0_NTNV



Band38_5MHz_QPSK_HCH_2617.5MHz_RB_1_0_NTNV

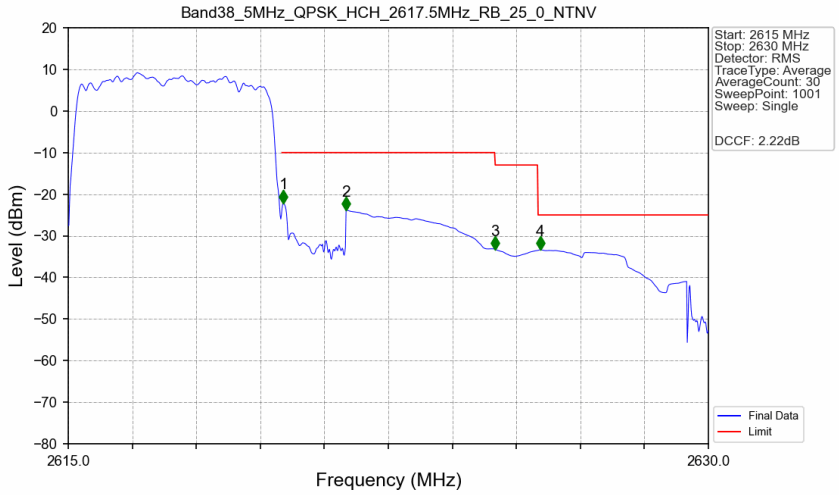


Band38_5MHz_QPSK_HCH_2617.5MHz_RB_1_24_NTNV



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	-23.96	-10	Pass
2621	2625	1	CHP	2	2621.500	-27.56	-10	Pass
2625	2626	1	CHP	3	2625.010	-39.39	-13	Pass
2626	2630	1	CHP	4	2626.010	-41.34	-25	Pass

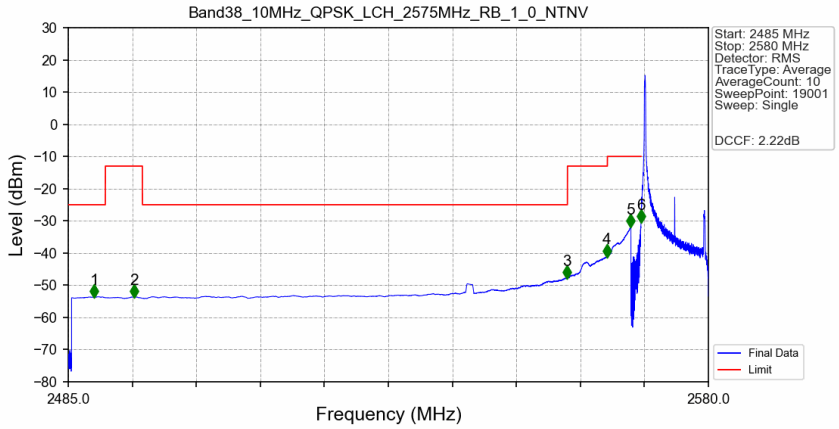
Band38_5MHz_QPSK_HCH_2617.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2615	2620	0.119	CHP	/	/	/	/	/
2620	2621	0.119	CHP	1	2620.040	-22.11	-10	Pass
2621	2625	1	CHP	2	2621.510	-23.80	-10	Pass
2625	2626	1	CHP	3	2625.005	-33.27	-13	Pass
2626	2630	1	CHP	4	2626.055	-33.36	-25	Pass

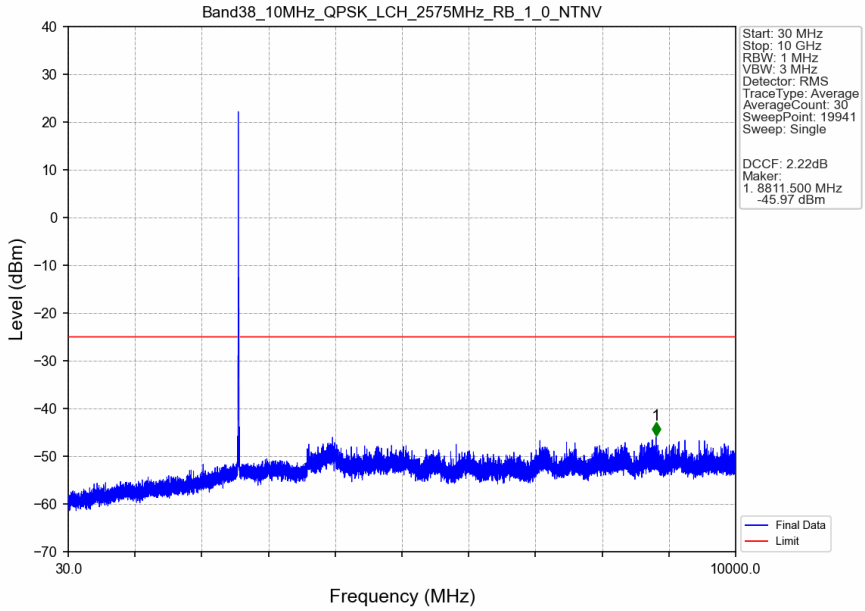
5.2.2 B38_10MHz

Band38_10MHz_QPSK_LCH_2575MHz_RB_1_0_NTNV

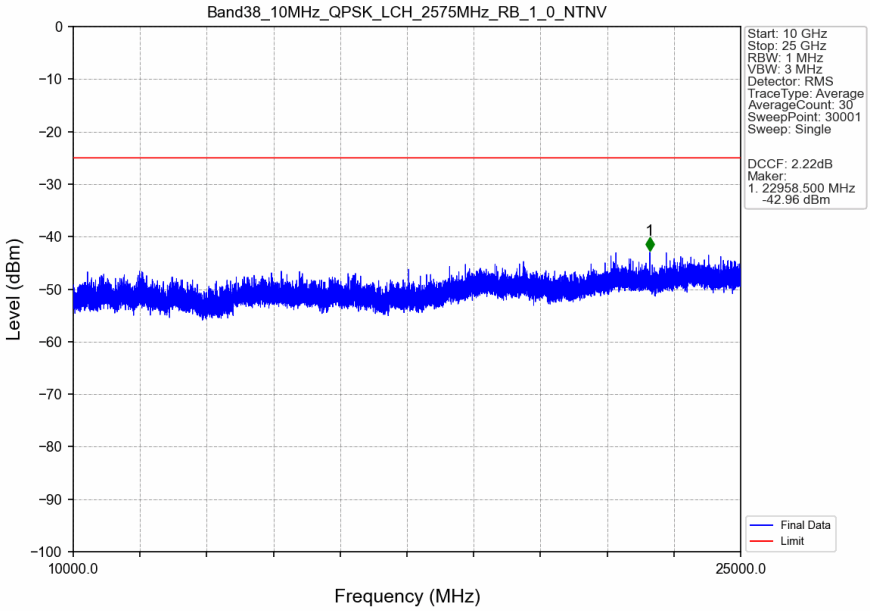


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2488.865	-53.58	-25	Pass
2490.5	2496	1	CHP	2	2494.810	-53.62	-13	Pass
2496	2559.075	1	CHP	3	2559.015	-47.62	-25	Pass
2559.075	2565	1	CHP	4	2564.930	-41.01	-13	Pass
2565	2569	1	CHP	5	2568.475	-31.65	-10	Pass
2569	2570	0.02	CHP	6	2569.995	-30.30	-10	Pass
2570	2580	0.02	CHP	/	/	/	/	/

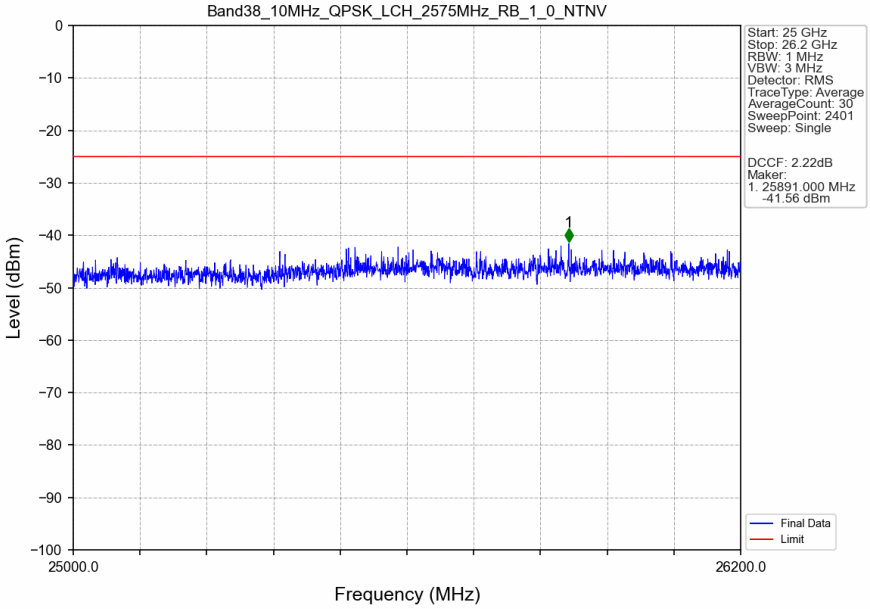
Band38_10MHz_QPSK_LCH_2575MHz_RB_1_0_NTNV



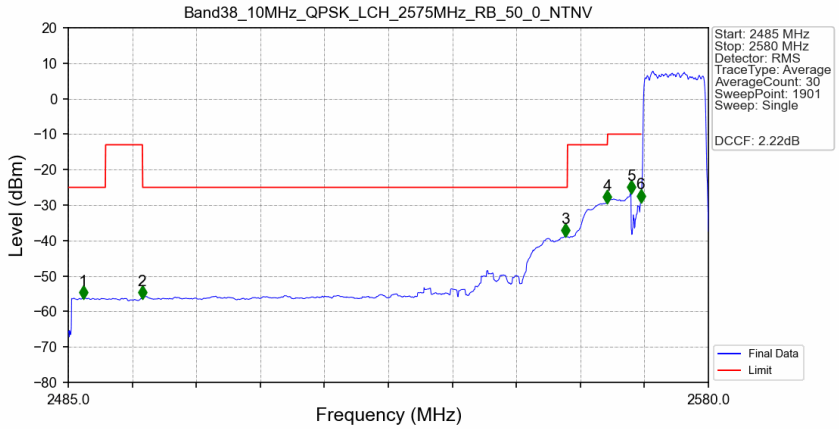
Band38_10MHz_QPSK_LCH_2575MHz_RB_1_0_NTNV



Band38_10MHz_QPSK_LCH_2575MHz_RB_1_0_NTNV

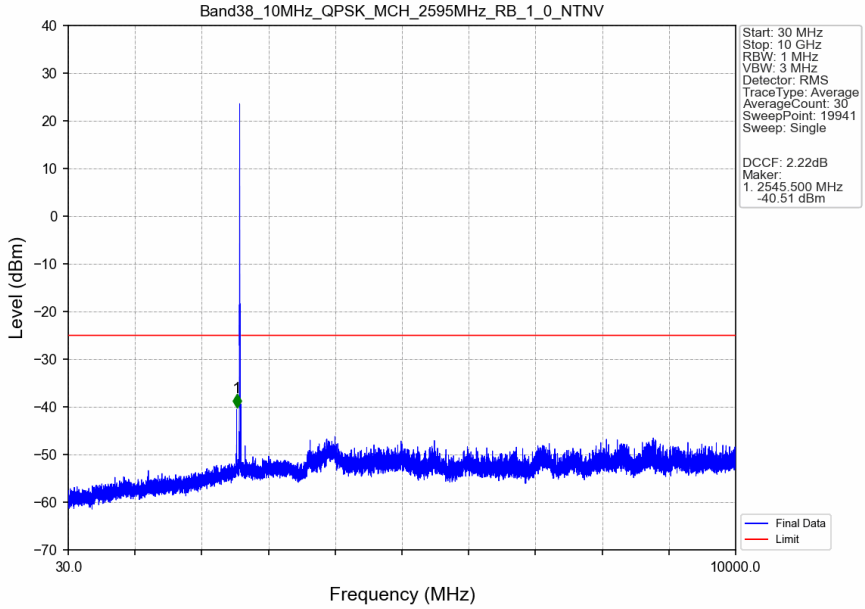


Band38_10MHz_QPSK_LCH_2575MHz_RB_50_0_NTNV

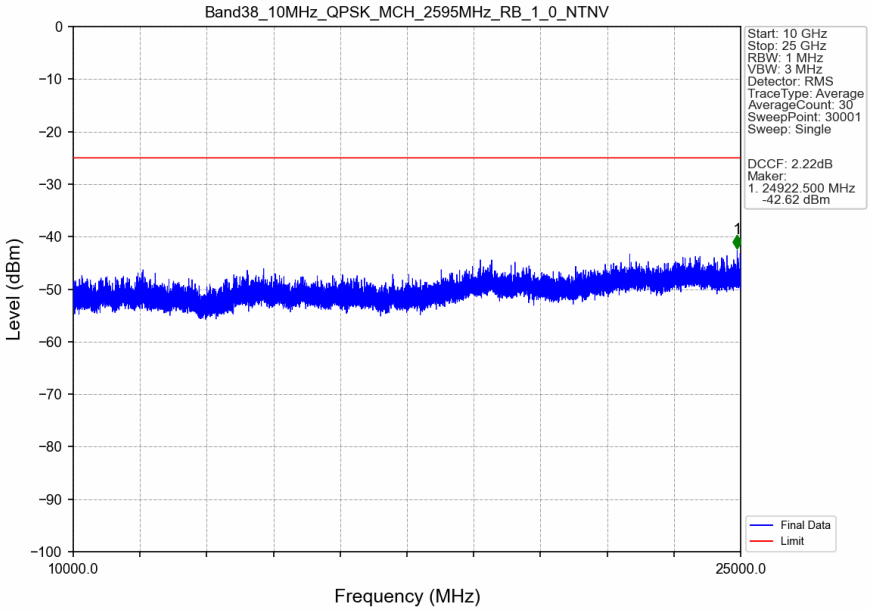


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2487.200	-56.17	-25	Pass
2490.5	2496	1	CHP	2	2495.950	-56.22	-13	Pass
2496	2559.075	1	CHP	3	2558.750	-38.64	-25	Pass
2559.075	2565	1	CHP	4	2565.000	-29.22	-13	Pass
2565	2569	1	CHP	5	2568.500	-26.46	-10	Pass
2569	2570	0.219	CHP	6	2569.950	-28.93	-10	Pass
2570	2580	0.219	CHP	/	/	/	/	/

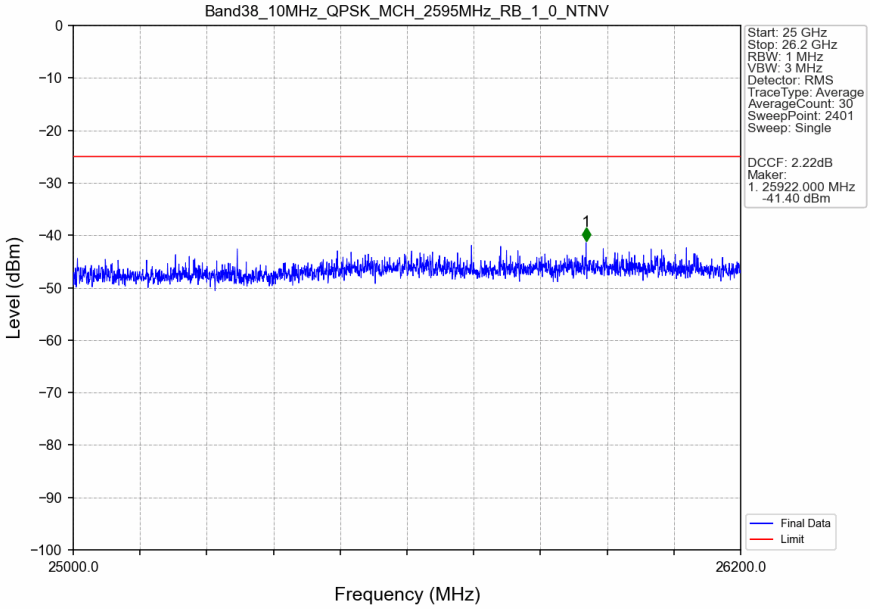
Band38_10MHz_QPSK_MCH_2595MHz_RB_1_0_NTNV



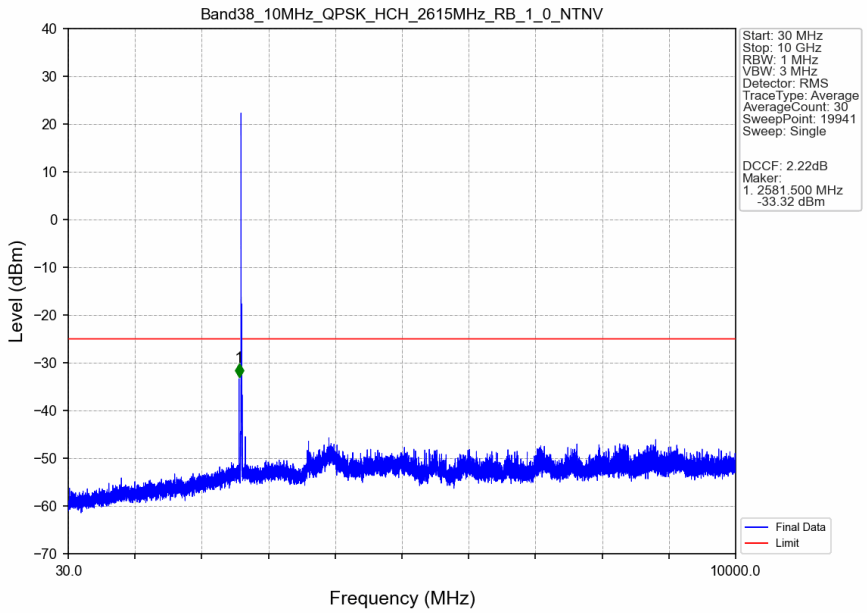
Band38_10MHz_QPSK_MCH_2595MHz_RB_1_0_NTNV



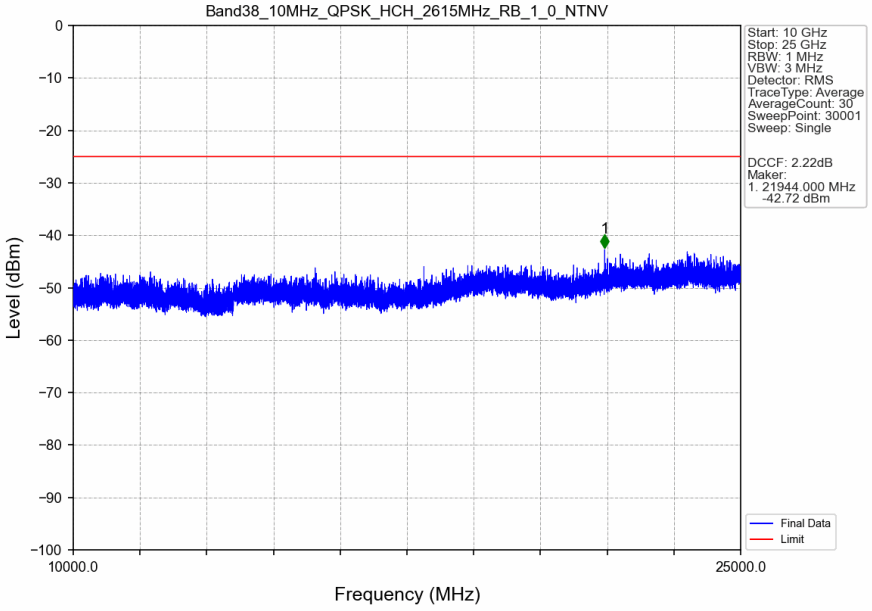
Band38_10MHz_QPSK_MCH_2595MHz_RB_1_0_NTNV



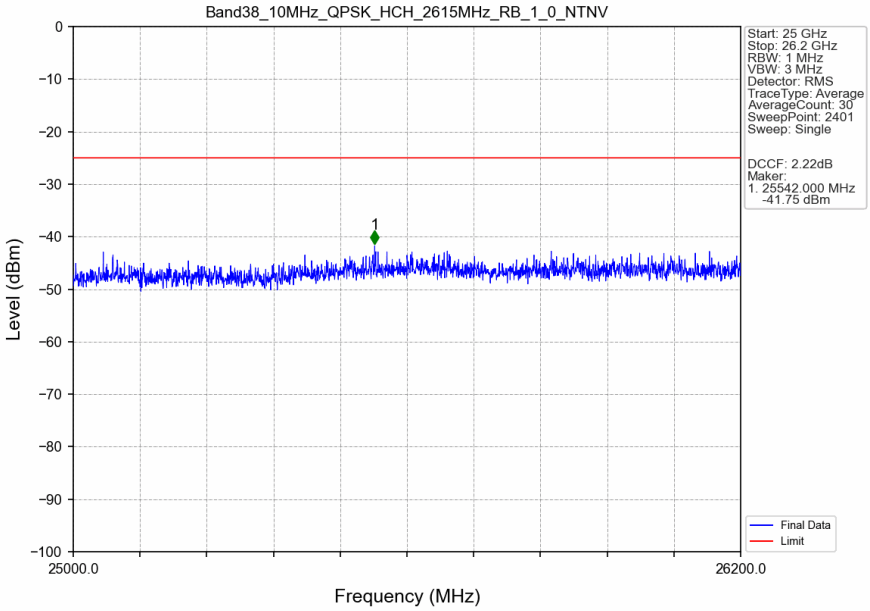
Band38_10MHz_QPSK_HCH_2615MHz_RB_1_0_NTNV



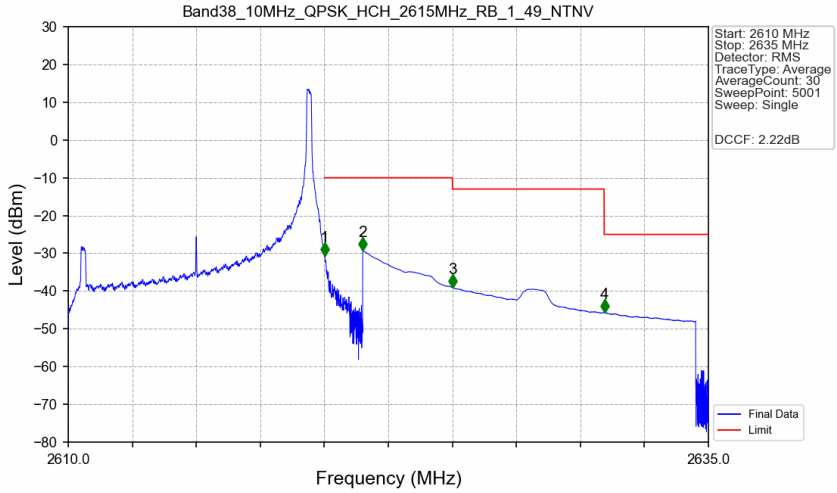
Band38_10MHz_QPSK_HCH_2615MHz_RB_1_0_NTNV



Band38_10MHz_QPSK_HCH_2615MHz_RB_1_0_NTNV

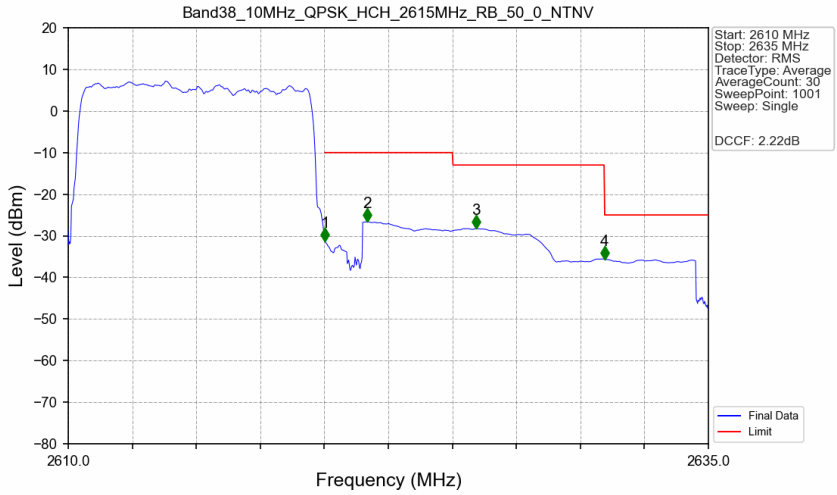


Band38_10MHz_QPSK_HCH_2615MHz_RB_1_49_NTNV



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	-30.66	-10	Pass
2621	2625	1	CHP	2	2621.505	-29.33	-10	Pass
2625	2630.925	1	CHP	3	2625.005	-39.04	-13	Pass
2630.925	2635	1	CHP	4	2630.945	-45.68	-25	Pass

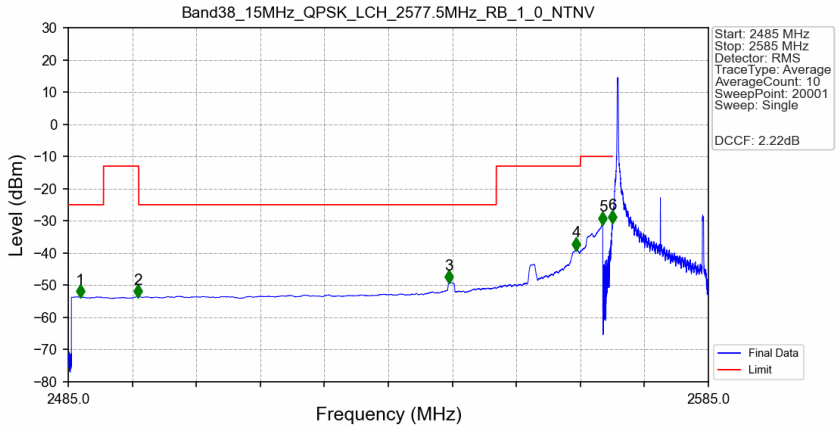
Band38_10MHz_QPSK_HCH_2615MHz_RB_50_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2610	2620	0.219	CHP	/	/	/	/	/
2620	2621	0.219	CHP	1	2620.025	-31.38	-10	Pass
2621	2625	1	CHP	2	2621.675	-26.65	-10	Pass
2625	2630.925	1	CHP	3	2625.925	-28.25	-13	Pass
2630.925	2635	1	CHP	4	2630.950	-35.63	-25	Pass

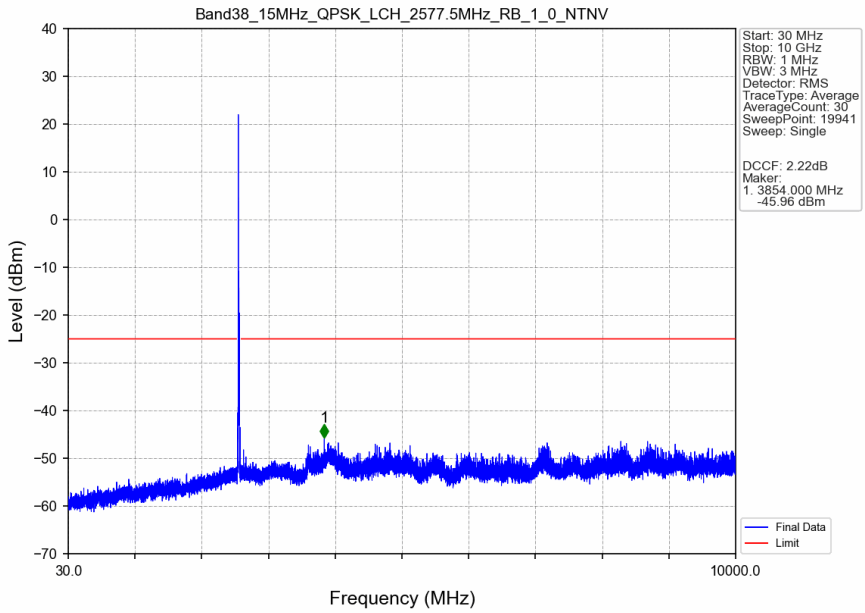
5.2.3 B38_15MHz

Band38_15MHz_QPSK_LCH_2577.5MHz_RB_1_0_NTNV

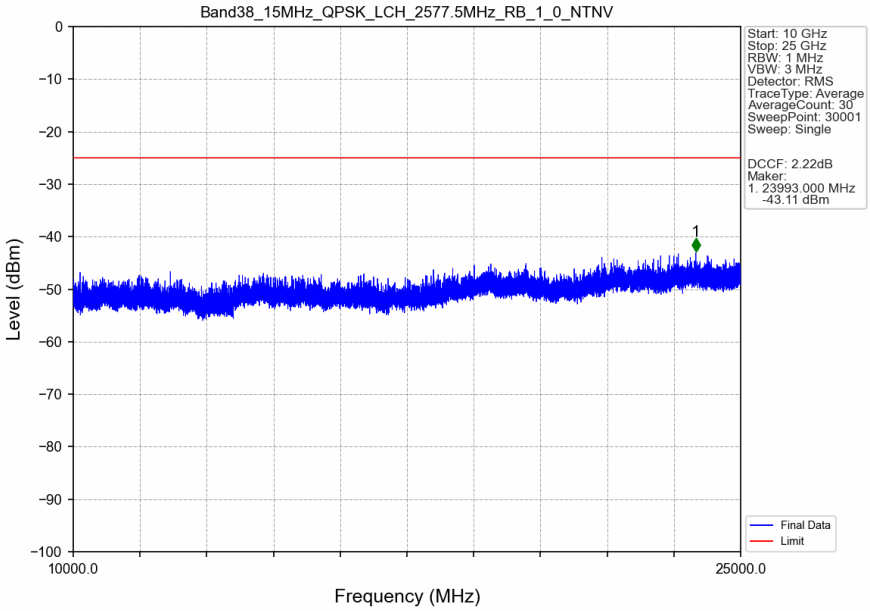


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2486.870	-53.54	-25	Pass
2490.5	2496	1	CHP	2	2495.905	-53.53	-13	Pass
2496	2551.863	1	CHP	3	2544.415	-49.12	-25	Pass
2551.863	2565	1	CHP	4	2564.355	-38.86	-13	Pass
2565	2569	1	CHP	5	2568.500	-30.87	-10	Pass
2569	2570	0.02	CHP	6	2569.995	-30.43	-10	Pass
2570	2585	0.02	CHP	/	/	/	/	/

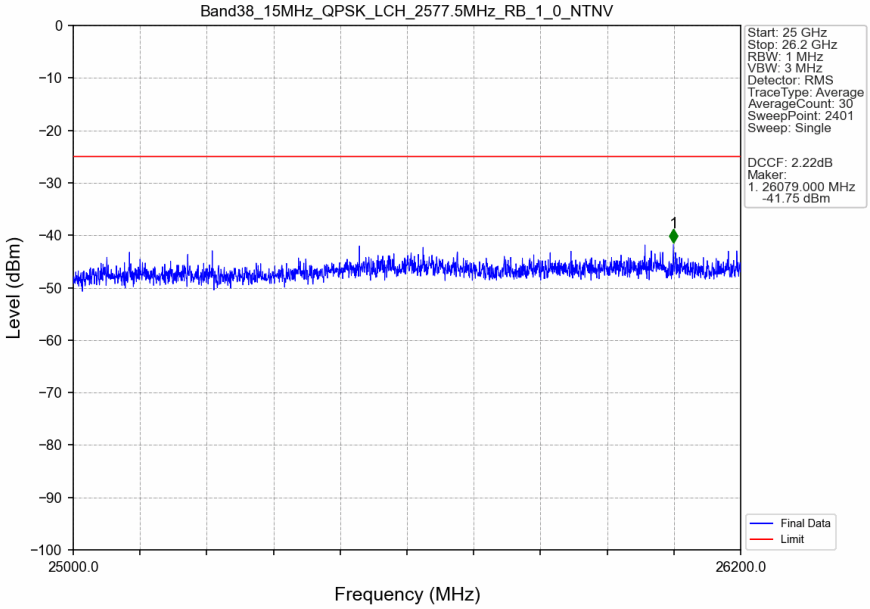
Band38_15MHz_QPSK_LCH_2577.5MHz_RB_1_0_NTNV



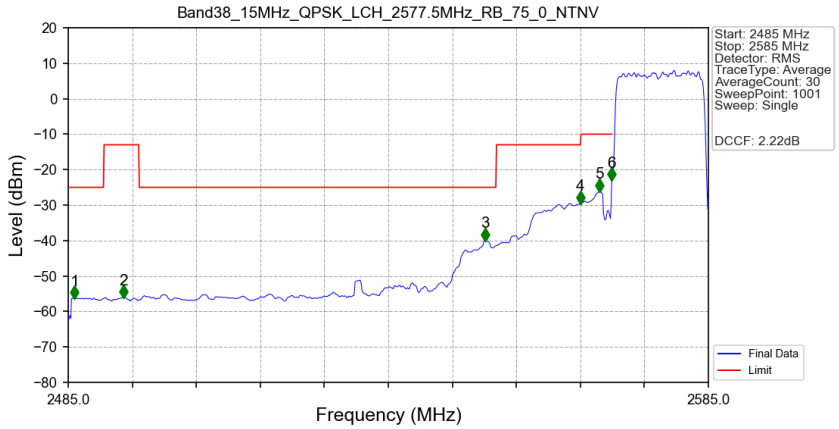
Band38_15MHz_QPSK_LCH_2577.5MHz_RB_1_0_NTNV



Band38_15MHz_QPSK_LCH_2577.5MHz_RB_1_0_NTNV

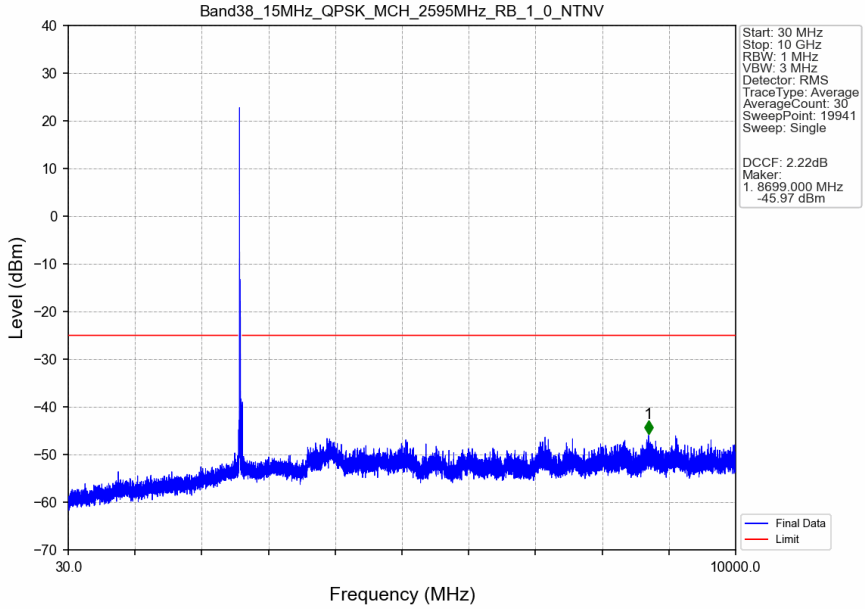


Band38_15MHz_QPSK_LCH_2577.5MHz_RB_75_0_NTNV

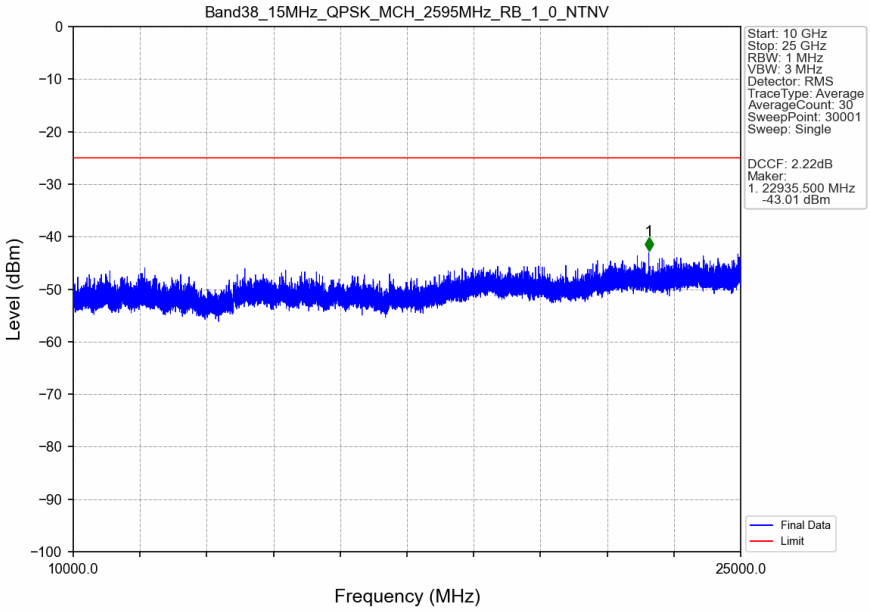


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2486.000	-56.24	-25	Pass
2490.5	2496	1	CHP	2	2493.600	-55.90	-13	Pass
2496	2551.863	1	CHP	3	2550.100	-39.85	-25	Pass
2551.863	2565	1	CHP	4	2565.000	-29.37	-13	Pass
2565	2569	1	CHP	5	2568.000	-25.98	-10	Pass
2569	2570	0.363	CHP	6	2569.900	-22.91	-10	Pass
2570	2585	0.363	CHP	/	/	/	/	/

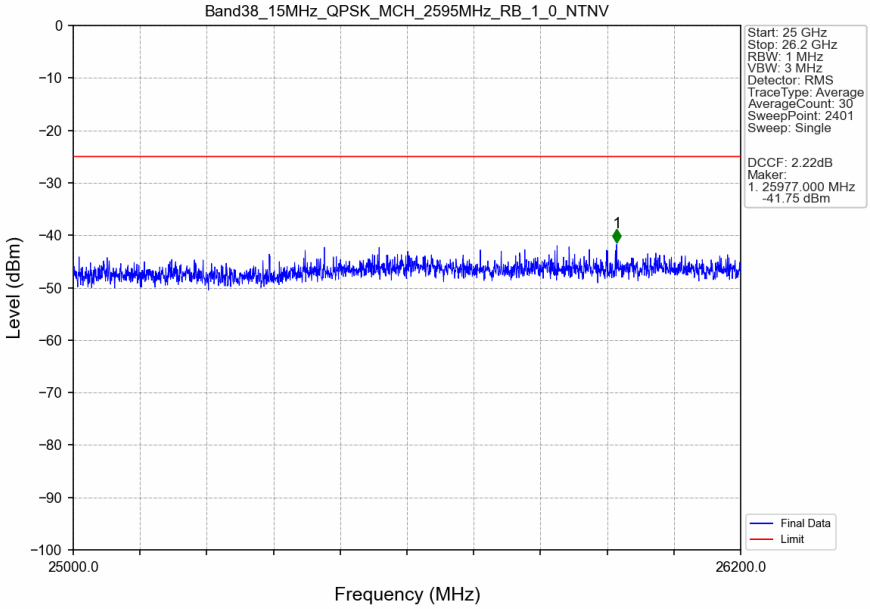
Band38_15MHz_QPSK_MCH_2595MHz_RB_1_0_NTNV



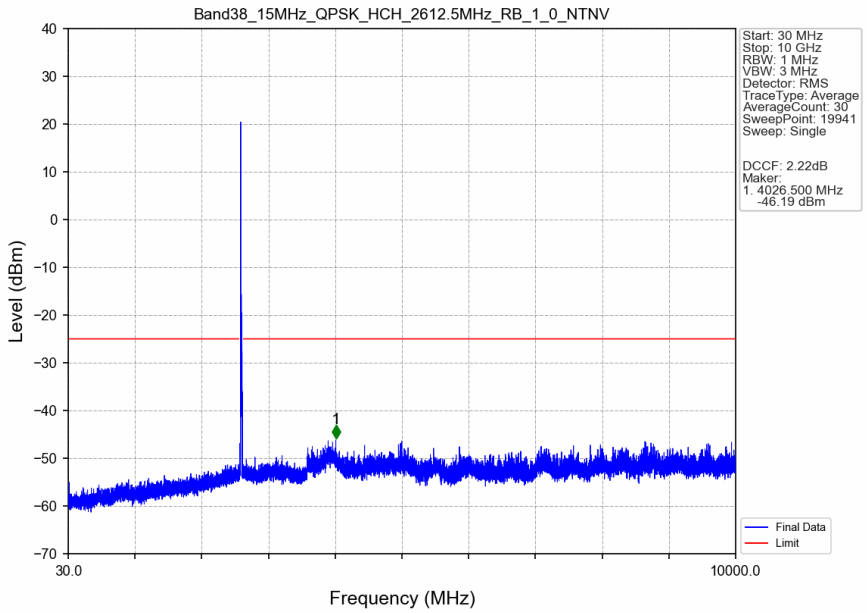
Band38_15MHz_QPSK_MCH_2595MHz_RB_1_0_NTNV



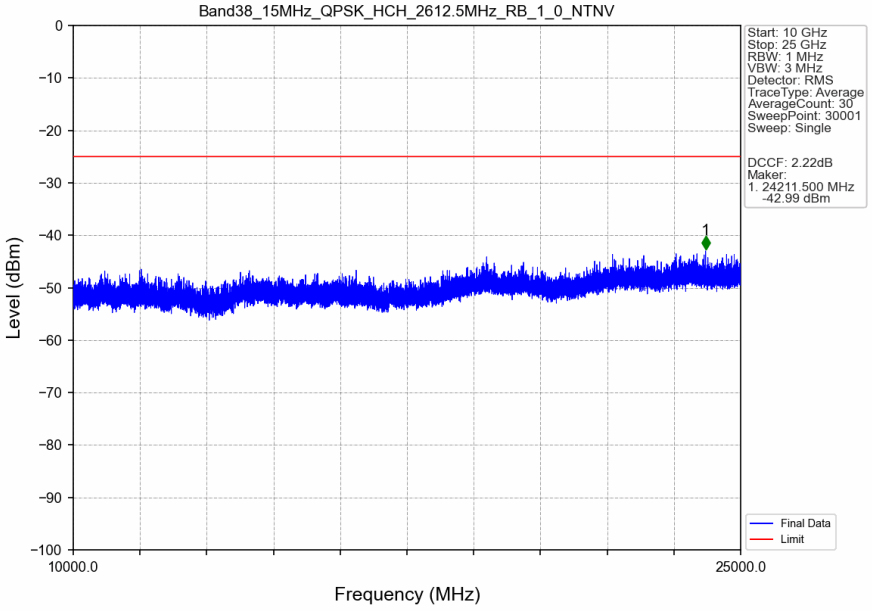
Band38_15MHz_QPSK_MCH_2595MHz_RB_1_0_NTNV



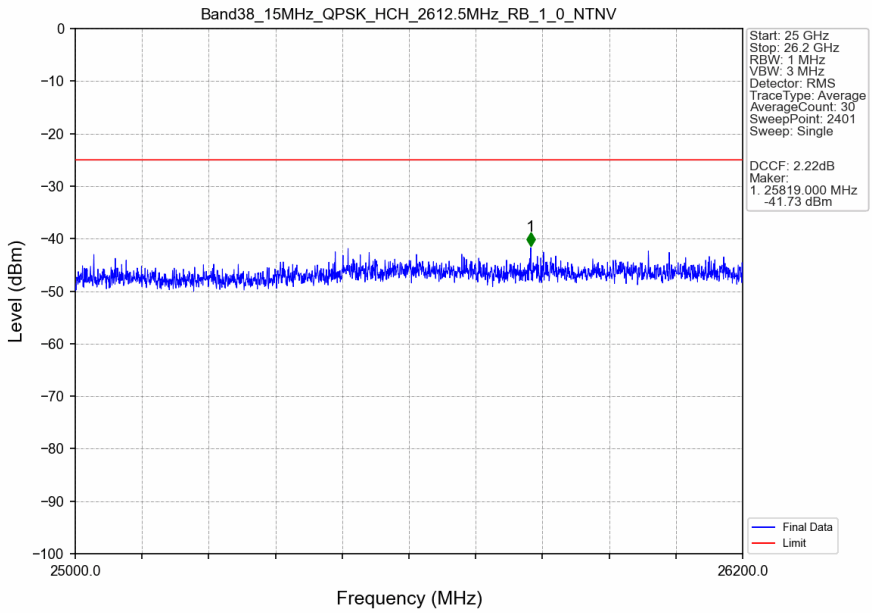
Band38_15MHz_QPSK_HCH_2612.5MHz_RB_1_0_NTNV



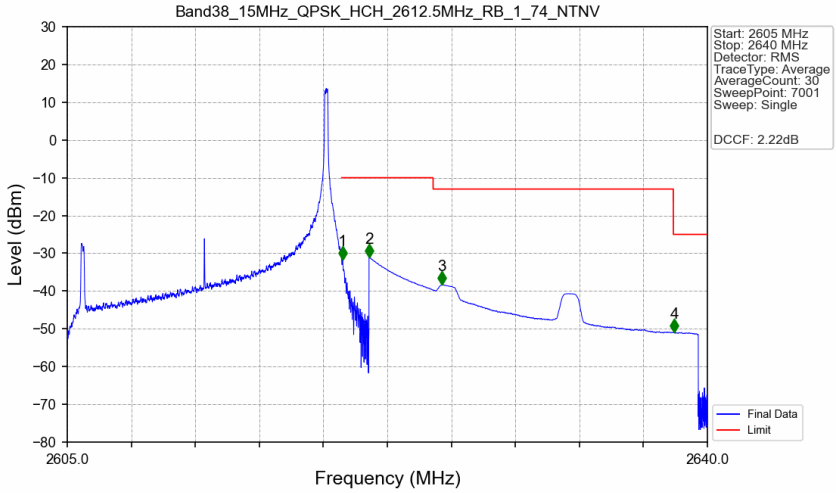
Band38_15MHz_QPSK_HCH_2612.5MHz_RB_1_0_NTNV



Band38_15MHz_QPSK_HCH_2612.5MHz_RB_1_0_NTNV

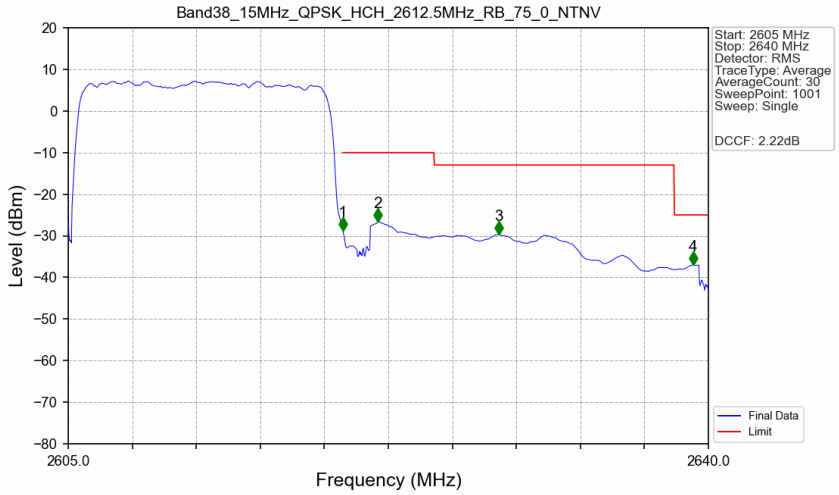


Band38_15MHz_QPSK_HCH_2612.5MHz_RB_1_74_NTNV



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	2620.050	-31.73	-10	Pass
2621	2625	1	CHP	2	2621.500	-31.01	-10	Pass
2625	2638.137	1	CHP	3	2625.480	-38.33	-13	Pass
2638.137	2640	1	CHP	4	2638.185	-50.89	-25	Pass

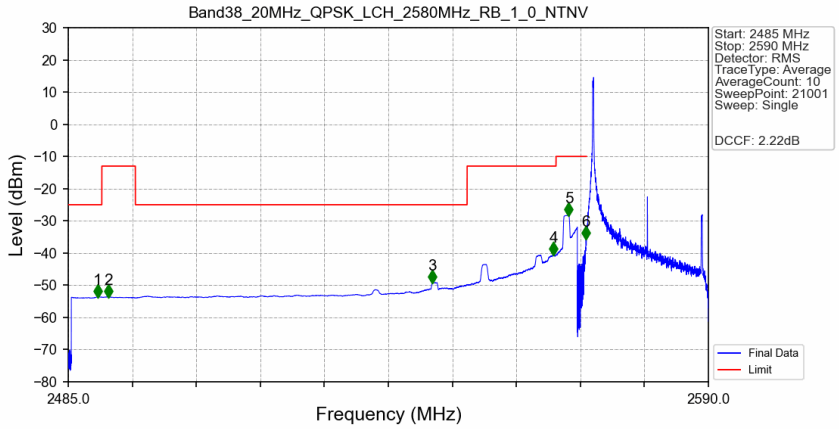
Band38_15MHz_QPSK_HCH_2612.5MHz_RB_75_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2605	2620	0.363	CHP	/	/	/	/	/
2620	2621	0.363	CHP	1	2620.015	-28.79	-10	Pass
2621	2625	1	CHP	2	2621.940	-26.66	-10	Pass
2625	2638.137	1	CHP	3	2628.555	-29.74	-13	Pass
2638.137	2640	1	CHP	4	2639.160	-37.02	-25	Pass

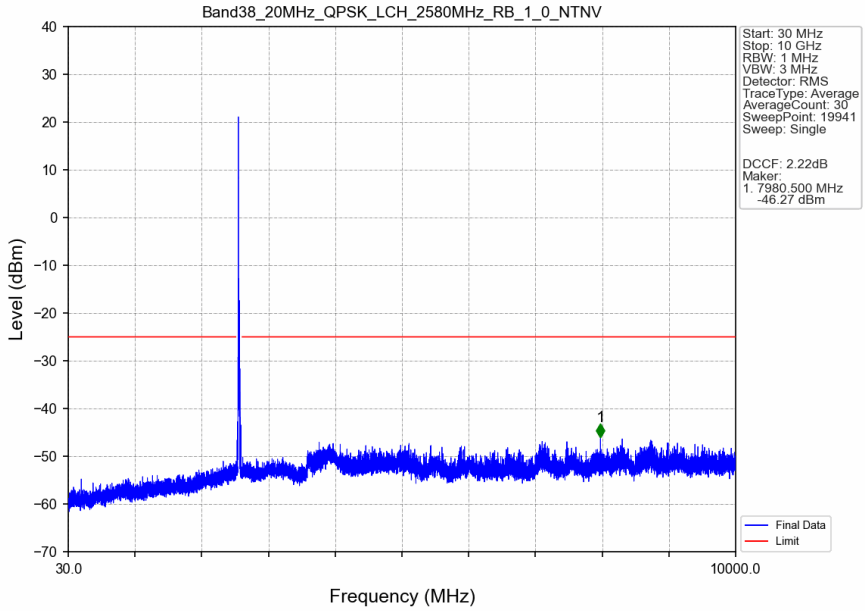
5.2.4 B38_20MHz

Band38_20MHz_QPSK_LCH_2580MHz_RB_1_0_NTNV

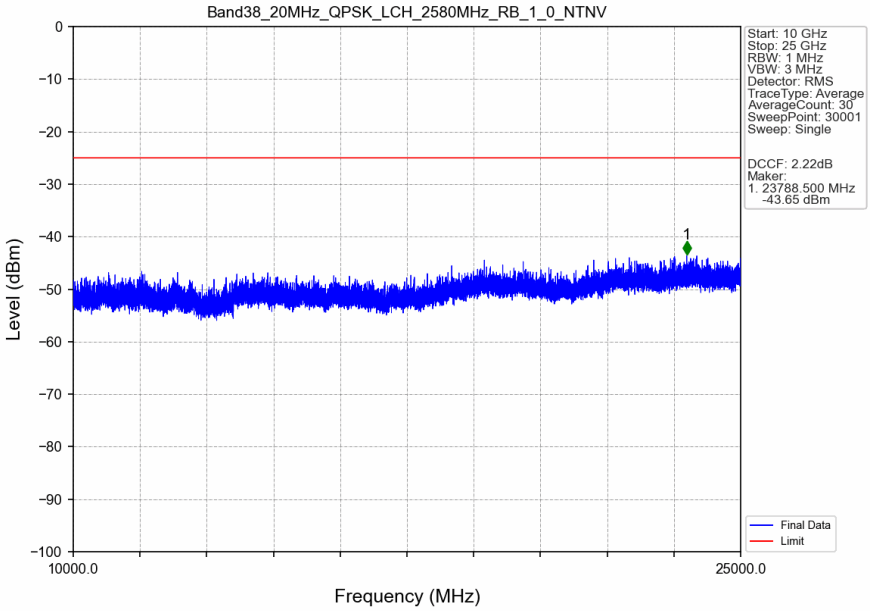


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.835	-53.59	-25	Pass
2490.5	2496	1	CHP	2	2491.615	-53.58	-13	Pass
2496	2550.416	1	CHP	3	2544.720	-49.13	-25	Pass
2550.416	2565	1	CHP	4	2564.565	-40.45	-13	Pass
2565	2569	1	CHP	5	2567.100	-28.23	-10	Pass
2569	2570	0.02	CHP	6	2569.920	-35.41	-10	Pass
2570	2590	0.02	CHP	/	/	/	/	/

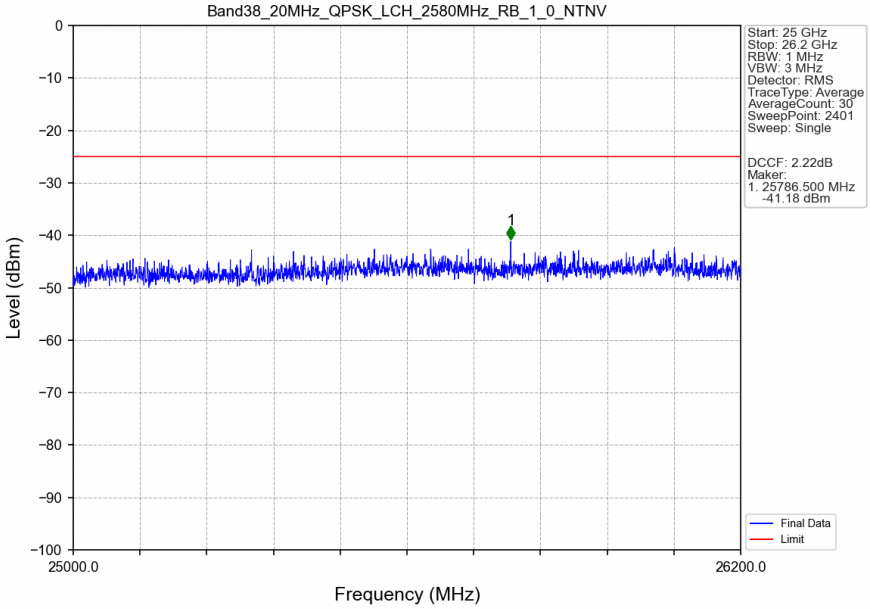
Band38_20MHz_QPSK_LCH_2580MHz_RB_1_0_NTNV



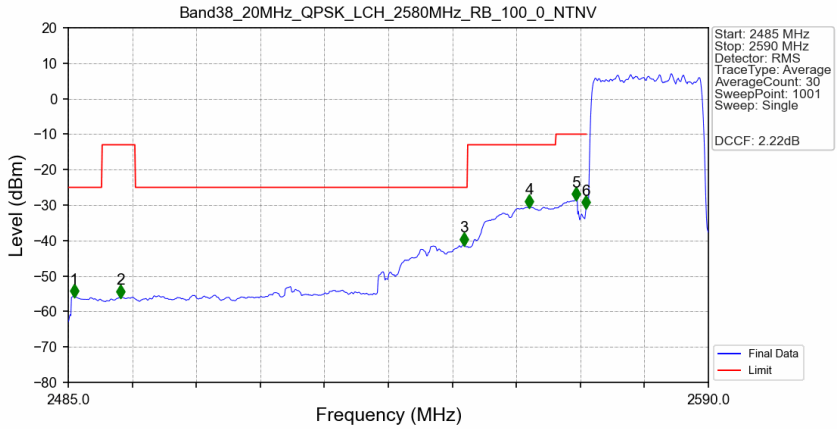
Band38_20MHz_QPSK_LCH_2580MHz_RB_1_0_NTNV



Band38_20MHz_QPSK_LCH_2580MHz_RB_1_0_NTNV

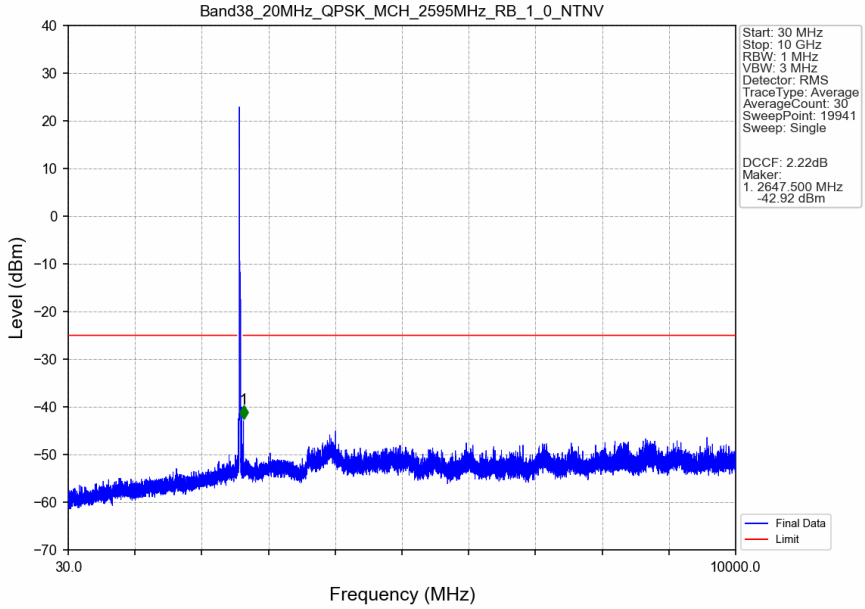


Band38_20MHz_QPSK_LCH_2580MHz_RB_100_0_NTNV

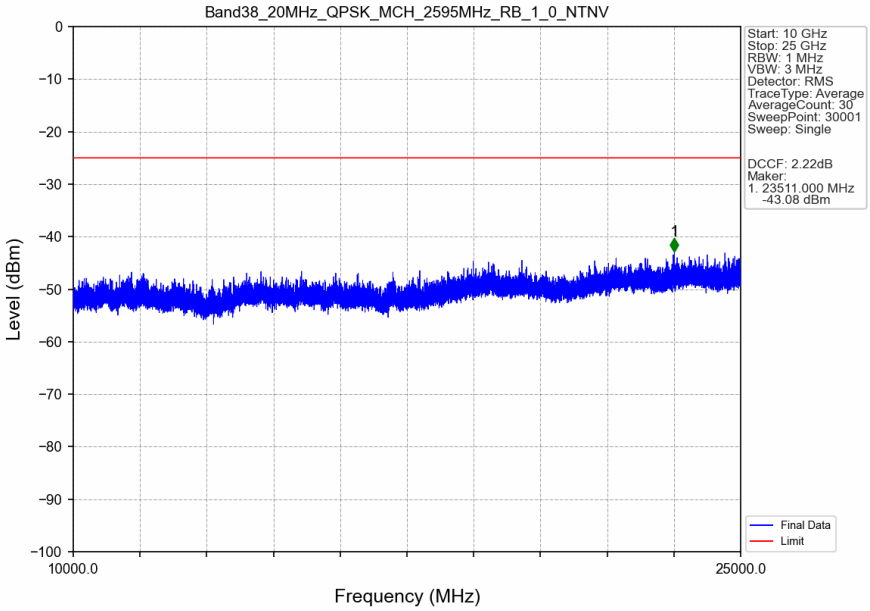


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2485.945	-55.73	-25	Pass
2490.5	2496	1	CHP	2	2493.610	-55.86	-13	Pass
2496	2550.416	1	CHP	3	2549.890	-41.11	-25	Pass
2550.416	2565	1	CHP	4	2560.600	-30.47	-13	Pass
2565	2569	1	CHP	5	2568.265	-28.36	-10	Pass
2569	2570	0.392	CHP	6	2569.945	-30.72	-10	Pass
2570	2590	0.392	CHP	/	/	/	/	/

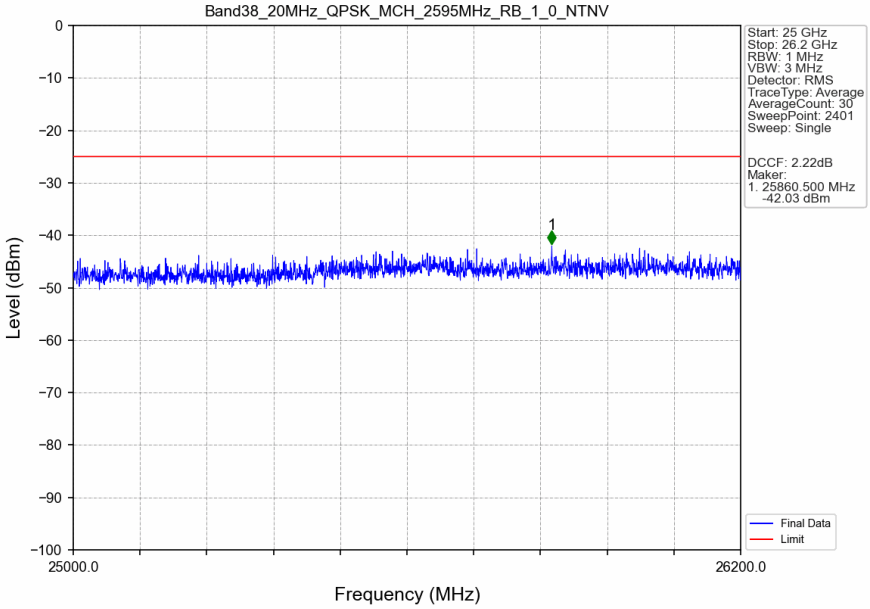
Band38_20MHz_QPSK_MCH_2595MHz_RB_1_0_NTNV



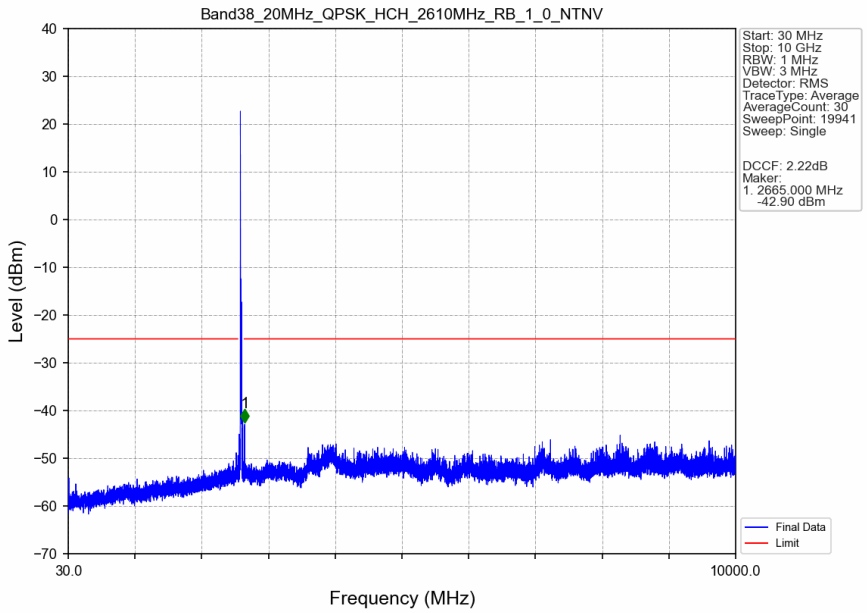
Band38_20MHz_QPSK_MCH_2595MHz_RB_1_0_NTNV



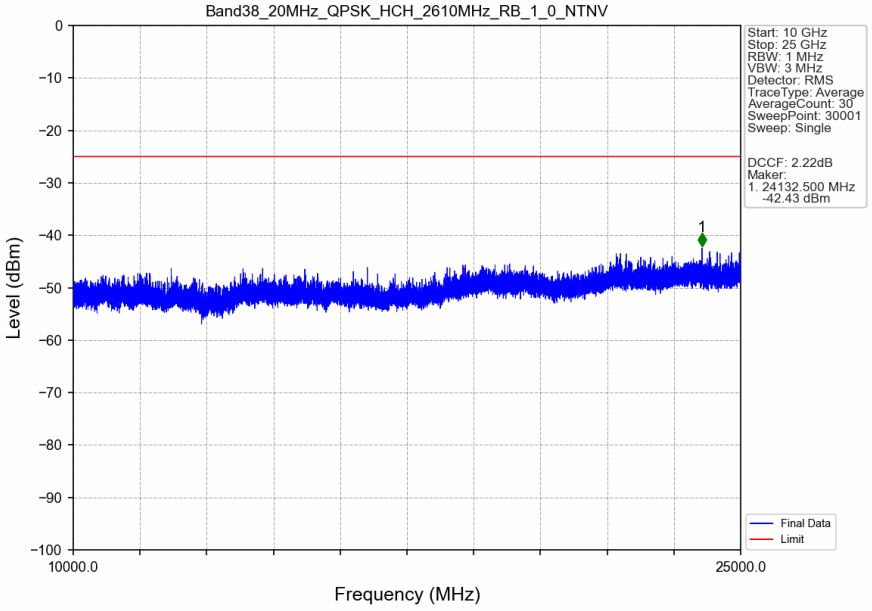
Band38_20MHz_QPSK_MCH_2595MHz_RB_1_0_NTNV



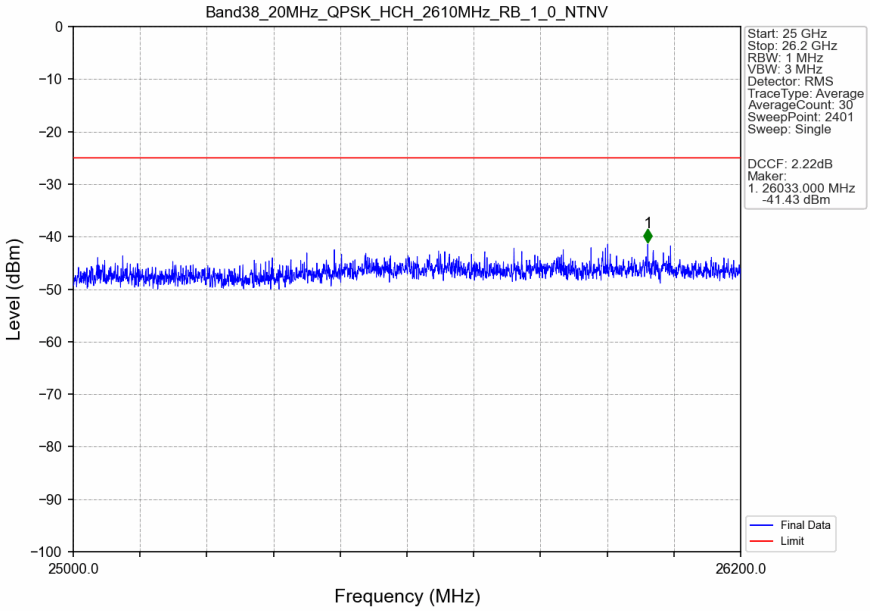
Band38_20MHz_QPSK_HCH_2610MHz_RB_1_0_NTNV



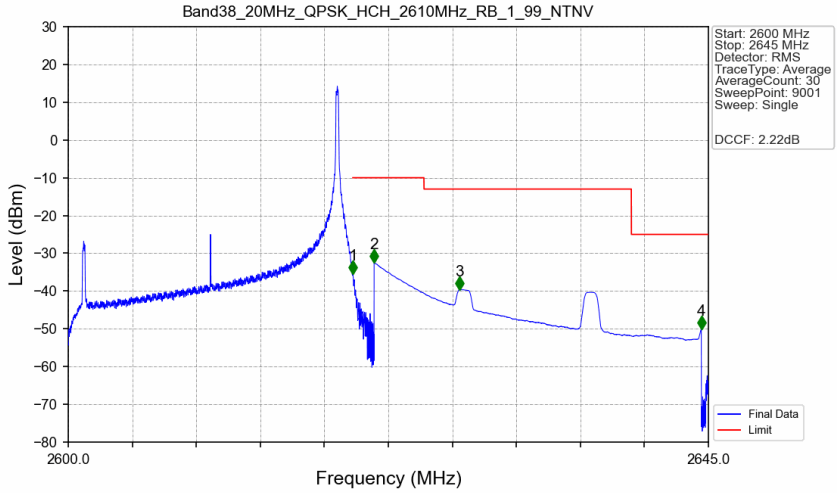
Band38_20MHz_QPSK_HCH_2610MHz_RB_1_0_NTNV



Band38_20MHz_QPSK_HCH_2610MHz_RB_1_0_NTNV

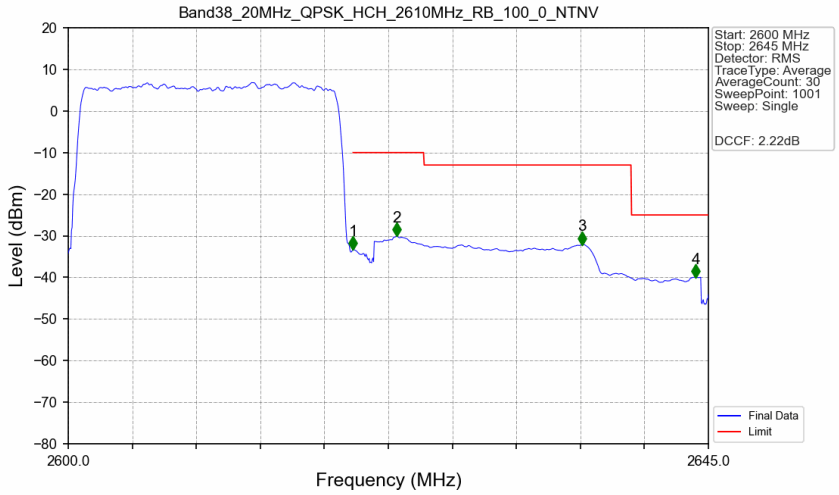


Band38_20MHz_QPSK_HCH_2610MHz_RB_1_99_NTNV



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	2620.010	-35.40	-10	Pass
2621	2625	1	CHP	2	2621.500	-32.51	-10	Pass
2625	2639.584	1	CHP	3	2627.520	-39.62	-13	Pass
2639.584	2645	1	CHP	4	2644.495	-50.12	-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	0.392	CHP	/	/	/	/	/
2620	2621	0.392	CHP	1	2620.025	-33.27	-10	Pass
2621	2625	1	CHP	2	2623.085	-30.11	-10	Pass
2625	2639.584	1	CHP	3	2636.135	-32.13	-13	Pass
2639.584	2645	1	CHP	4	2644.100	-39.97	-25	Pass

-The End-