

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	23.95	2.17	26.12	<=33.01	Pass
			13	24.10	2.17	26.27	<=33.01	Pass
			24	24.07	2.17	26.24	<=33.01	Pass
		12	0	22.99	2.17	25.16	<=33.01	Pass
			6	23.00	2.17	25.17	<=33.01	Pass
			13	23.03	2.17	25.20	<=33.01	Pass
		25	0	22.99	2.17	25.16	<=33.01	Pass
	2595	1	0	24.06	2.17	26.23	<=33.01	Pass
			13	24.12	2.17	26.29	<=33.01	Pass
			24	24.03	2.17	26.20	<=33.01	Pass
		12	0	23.05	2.17	25.22	<=33.01	Pass
			6	23.06	2.17	25.23	<=33.01	Pass
			13	23.08	2.17	25.25	<=33.01	Pass
		25	0	23.07	2.17	25.24	<=33.01	Pass
	2617.5	1	0	24.10	2.17	26.27	<=33.01	Pass
			13	24.08	2.17	26.25	<=33.01	Pass
			24	24.07	2.17	26.24	<=33.01	Pass
		12	0	23.15	2.17	25.32	<=33.01	Pass
			6	23.17	2.17	25.34	<=33.01	Pass
			13	23.17	2.17	25.34	<=33.01	Pass
		25	0	23.14	2.17	25.31	<=33.01	Pass
16QAM	2572.5	1	0	22.88	2.17	25.05	<=33.01	Pass
			13	22.97	2.17	25.14	<=33.01	Pass
			24	23.10	2.17	25.27	<=33.01	Pass
		12	0	22.13	2.17	24.30	<=33.01	Pass
			6	22.05	2.17	24.22	<=33.01	Pass
			13	22.21	2.17	24.38	<=33.01	Pass
		25	0	22.12	2.17	24.29	<=33.01	Pass
	2595	1	0	22.88	2.17	25.05	<=33.01	Pass
			13	23.22	2.17	25.39	<=33.01	Pass
			24	23.17	2.17	25.34	<=33.01	Pass
		12	0	22.09	2.17	24.26	<=33.01	Pass
			6	22.15	2.17	24.32	<=33.01	Pass
			13	22.16	2.17	24.33	<=33.01	Pass
		25	0	22.13	2.17	24.30	<=33.01	Pass
	2617.5	1	0	23.23	2.17	25.40	<=33.01	Pass
			13	23.26	2.17	25.43	<=33.01	Pass
			24	23.18	2.17	25.35	<=33.01	Pass
		12	0	22.20	2.17	24.37	<=33.01	Pass
			6	22.20	2.17	24.37	<=33.01	Pass
			13	22.26	2.17	24.43	<=33.01	Pass
		25	0	22.17	2.17	24.34	<=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	24.06	2.17	26.23	<=33.01	Pass
			25	24.00	2.17	26.17	<=33.01	Pass
			49	23.99	2.17	26.16	<=33.01	Pass
		25	0	23.01	2.17	25.18	<=33.01	Pass
			13	23.02	2.17	25.19	<=33.01	Pass
			25	23.02	2.17	25.19	<=33.01	Pass
		50	0	23.01	2.17	25.18	<=33.01	Pass
	2595	1	0	24.12	2.17	26.29	<=33.01	Pass
			25	24.16	2.17	26.33	<=33.01	Pass
			49	24.10	2.17	26.27	<=33.01	Pass
		25	0	23.11	2.17	25.28	<=33.01	Pass
			13	23.11	2.17	25.28	<=33.01	Pass
			25	23.10	2.17	25.27	<=33.01	Pass
		50	0	23.10	2.17	25.27	<=33.01	Pass
	2615	1	0	24.15	2.17	26.32	<=33.01	Pass
			25	24.12	2.17	26.29	<=33.01	Pass
			49	24.12	2.17	26.29	<=33.01	Pass
		25	0	23.25	2.17	25.42	<=33.01	Pass
			13	23.24	2.17	25.41	<=33.01	Pass
			25	23.24	2.17	25.41	<=33.01	Pass
		50	0	23.22	2.17	25.39	<=33.01	Pass
16QAM	2575	1	0	23.15	2.17	25.32	<=33.01	Pass
			25	23.20	2.17	25.37	<=33.01	Pass
			49	23.05	2.17	25.22	<=33.01	Pass
		12	0	22.96	2.17	25.13	<=33.01	Pass
			19	23.12	2.17	25.29	<=33.01	Pass
			38	23.09	2.17	25.26	<=33.01	Pass
		27	0	22.19	2.17	24.36	<=33.01	Pass
	2595	1	0	23.04	2.17	25.21	<=33.01	Pass
			25	23.21	2.17	25.38	<=33.01	Pass
			49	23.20	2.17	25.37	<=33.01	Pass
		12	0	23.09	2.17	25.26	<=33.01	Pass
			19	23.09	2.17	25.26	<=33.01	Pass
			38	23.07	2.17	25.24	<=33.01	Pass
		27	0	22.15	2.17	24.32	<=33.01	Pass
	2615	1	0	23.22	2.17	25.39	<=33.01	Pass
			25	23.10	2.17	25.27	<=33.01	Pass
			49	23.02	2.17	25.19	<=33.01	Pass
		12	0	23.25	2.17	25.42	<=33.01	Pass
			19	23.24	2.17	25.41	<=33.01	Pass
			38	23.19	2.17	25.36	<=33.01	Pass
		27	23	22.18	2.17	24.35	<=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	24.13	2.17	26.30	<=33.01	Pass	
			38	24.10	2.17	26.27	<=33.01	Pass	
			74	23.95	2.17	26.12	<=33.01	Pass	
		36	0	23.09	2.17	25.26	<=33.01	Pass	
			18	23.10	2.17	25.27	<=33.01	Pass	
			39	23.02	2.17	25.19	<=33.01	Pass	
		75	0	23.02	2.17	25.19	<=33.01	Pass	
		2595	1	0	24.16	2.17	26.33	<=33.01	Pass
				38	24.17	2.17	26.34	<=33.01	Pass
	74			23.96	2.17	26.13	<=33.01	Pass	
	36		0	23.15	2.17	25.32	<=33.01	Pass	
			18	23.16	2.17	25.33	<=33.01	Pass	
			39	23.10	2.17	25.27	<=33.01	Pass	
	75		0	23.11	2.17	25.28	<=33.01	Pass	
	2612.5		1	0	24.26	2.17	26.43	<=33.01	Pass
				38	24.20	2.17	26.37	<=33.01	Pass
		74		24.13	2.17	26.30	<=33.01	Pass	
		36	0	23.33	2.17	25.50	<=33.01	Pass	
			18	23.32	2.17	25.49	<=33.01	Pass	
			39	23.30	2.17	25.47	<=33.01	Pass	
		75	0	23.31	2.17	25.48	<=33.01	Pass	
16QAM		2577.5	1	0	23.10	2.17	25.27	<=33.01	Pass
				38	23.05	2.17	25.22	<=33.01	Pass
	74			22.98	2.17	25.15	<=33.01	Pass	
	12		0	22.97	2.17	25.14	<=33.01	Pass	
			31	23.04	2.17	25.21	<=33.01	Pass	
			63	22.90	2.17	25.07	<=33.01	Pass	
	27		0	22.13	2.17	24.30	<=33.01	Pass	
	2595		1	0	23.03	2.17	25.20	<=33.01	Pass
				38	23.14	2.17	25.31	<=33.01	Pass
		74		22.93	2.17	25.10	<=33.01	Pass	
		12	0	23.07	2.17	25.24	<=33.01	Pass	
			31	23.06	2.17	25.23	<=33.01	Pass	
			63	22.95	2.17	25.12	<=33.01	Pass	
		27	0	22.17	2.17	24.34	<=33.01	Pass	
		2612.5	1	0	23.39	2.17	25.56	<=33.01	Pass
				38	23.08	2.17	25.25	<=33.01	Pass
	74			23.28	2.17	25.45	<=33.01	Pass	
	12		0	23.26	2.17	25.43	<=33.01	Pass	
			31	23.27	2.17	25.44	<=33.01	Pass	
			63	23.24	2.17	25.41	<=33.01	Pass	
	27		48	22.21	2.17	24.38	<=33.01	Pass	
Note1: EIRP=Conducted Power+Antenna Gain									

1.1.4 B38_20MHz_EIRP

Band: 38 / Bandwidth: 20MHz / NTV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2580	1	0	24.27	2.17	26.44	<=33.01	Pass
			50	24.21	2.17	26.38	<=33.01	Pass
			99	23.92	2.17	26.09	<=33.01	Pass
		50	0	23.24	2.17	25.41	<=33.01	Pass
			25	23.21	2.17	25.38	<=33.01	Pass

			50	23.10	2.17	25.27	<=33.01	Pass	
		100	0	23.13	2.17	25.30	<=33.01	Pass	
	2595	1	0	24.26	2.17	26.43	<=33.01	Pass	
			50	24.25	2.17	26.42	<=33.01	Pass	
			99	23.98	2.17	26.15	<=33.01	Pass	
		50	0	23.18	2.17	25.35	<=33.01	Pass	
			25	23.25	2.17	25.42	<=33.01	Pass	
			50	23.19	2.17	25.36	<=33.01	Pass	
		100	0	23.20	2.17	25.37	<=33.01	Pass	
	2610	1	0	24.42	2.17	26.59	<=33.01	Pass	
			50	24.28	2.17	26.45	<=33.01	Pass	
			99	24.11	2.17	26.28	<=33.01	Pass	
		50	0	23.32	2.17	25.49	<=33.01	Pass	
			25	23.29	2.17	25.46	<=33.01	Pass	
			50	23.21	2.17	25.38	<=33.01	Pass	
		100	0	23.25	2.17	25.42	<=33.01	Pass	
	16QAM	2580	1	0	23.32	2.17	25.49	<=33.01	Pass
				50	23.07	2.17	25.24	<=33.01	Pass
99				23.11	2.17	25.28	<=33.01	Pass	
12			0	23.14	2.17	25.31	<=33.01	Pass	
			44	23.12	2.17	25.29	<=33.01	Pass	
			88	22.96	2.17	25.13	<=33.01	Pass	
27			0	22.30	2.17	24.47	<=33.01	Pass	
2595		1	0	23.38	2.17	25.55	<=33.01	Pass	
			50	23.16	2.17	25.33	<=33.01	Pass	
			99	23.21	2.17	25.38	<=33.01	Pass	
		12	0	23.22	2.17	25.39	<=33.01	Pass	
			44	23.20	2.17	25.37	<=33.01	Pass	
			88	23.04	2.17	25.21	<=33.01	Pass	
		27	0	22.23	2.17	24.40	<=33.01	Pass	
2610		1	0	23.47	2.17	25.64	<=33.01	Pass	
			50	23.17	2.17	25.34	<=33.01	Pass	
			99	23.54	2.17	25.71	<=33.01	Pass	
		12	0	23.44	2.17	25.61	<=33.01	Pass	
			44	23.37	2.17	25.54	<=33.01	Pass	
			88	23.24	2.17	25.41	<=33.01	Pass	
		27	73	22.27	2.17	24.44	<=33.01	Pass	
Note1: EIRP=Conducted Power+Antenna Gain									

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	-10.085	-0.0039	-2.5 to 2.5	Pass
					NV	-7.310	-0.0028	-2.5 to 2.5	Pass
					HV	-7.496	-0.0029	-2.5 to 2.5	Pass
				-30	NV	-3.519	-0.0014	-2.5 to 2.5	Pass
				-20	NV	-5.436	-0.0021	-2.5 to 2.5	Pass

				-10	NV	-6.652	-0.0026	-2.5 to 2.5	Pass
				0	NV	-5.651	-0.0022	-2.5 to 2.5	Pass
				10	NV	-5.150	-0.0020	-2.5 to 2.5	Pass
				30	NV	-5.922	-0.0023	-2.5 to 2.5	Pass
				40	NV	-6.294	-0.0024	-2.5 to 2.5	Pass
				50	NV	-1.173	-0.0005	-2.5 to 2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 Band38_OBW

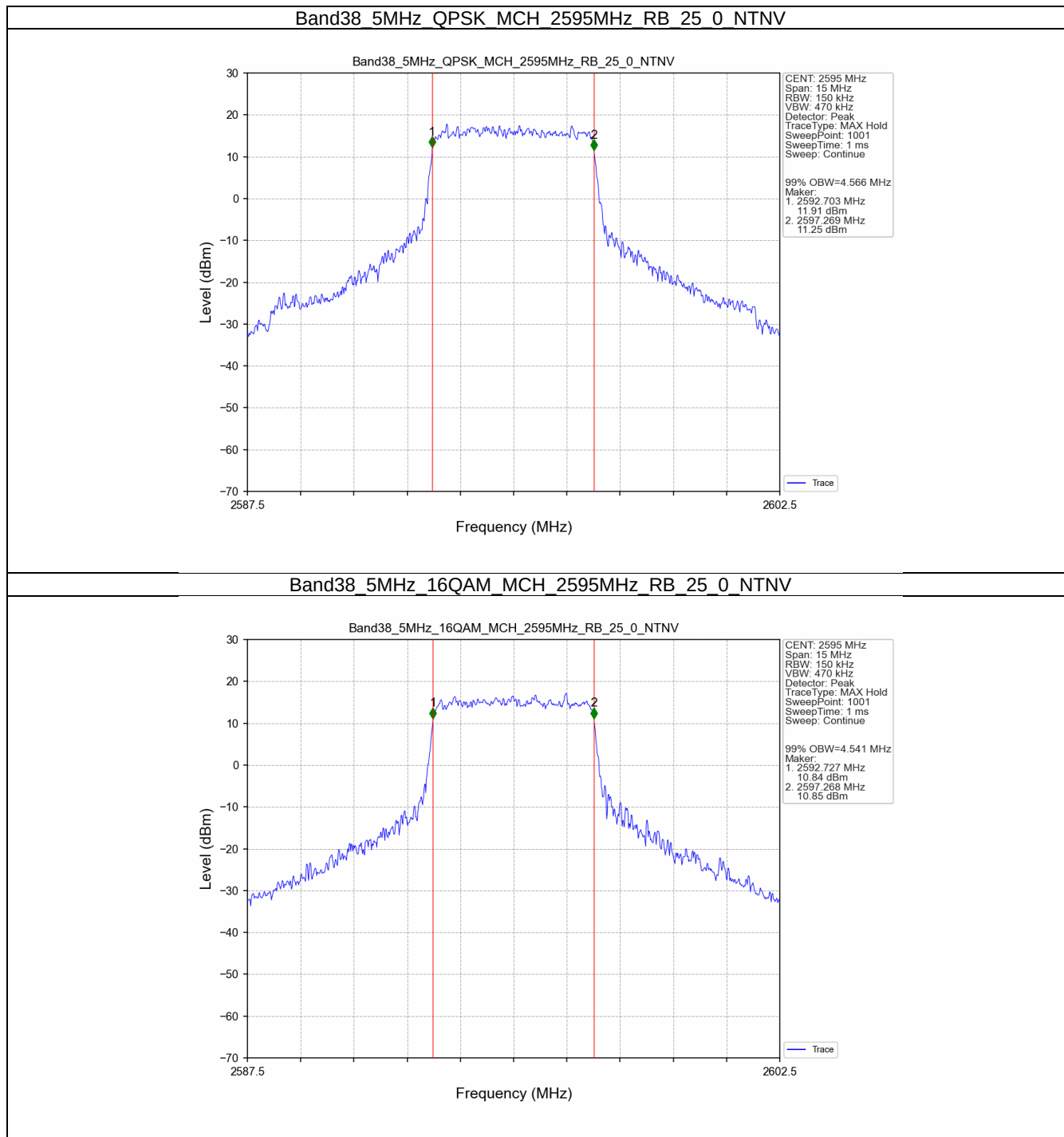
Band: 38 / NTV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	2595	25	0	4.566	/	Pass
	16QAM	2595	25	0	4.541	/	Pass
10	QPSK	2595	50	0	9.048	/	Pass
	16QAM	2595	27	0	5.096	/	Pass
15	QPSK	2595	75	0	13.605	/	Pass
	16QAM	2595	27	0	5.390	/	Pass
20	QPSK	2595	100	0	18.148	/	Pass
	16QAM	2595	27	0	5.584	/	Pass

3.1.2 Band38_XDB

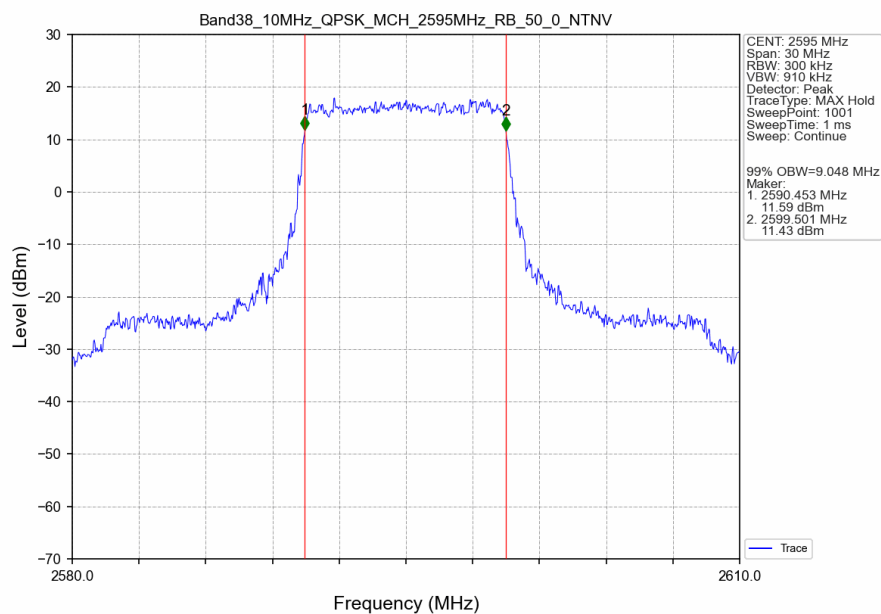
Band: 38 / NTV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	2595	25	0	5.600	/	Pass
	16QAM	2595	25	0	5.405	/	Pass
10	QPSK	2595	50	0	10.522	/	Pass
	16QAM	2595	27	0	6.259	/	Pass
15	QPSK	2595	75	0	15.713	/	Pass
	16QAM	2595	27	0	6.756	/	Pass
20	QPSK	2595	100	0	20.405	/	Pass
	16QAM	2595	27	0	7.470	/	Pass

3.2 Test Graph

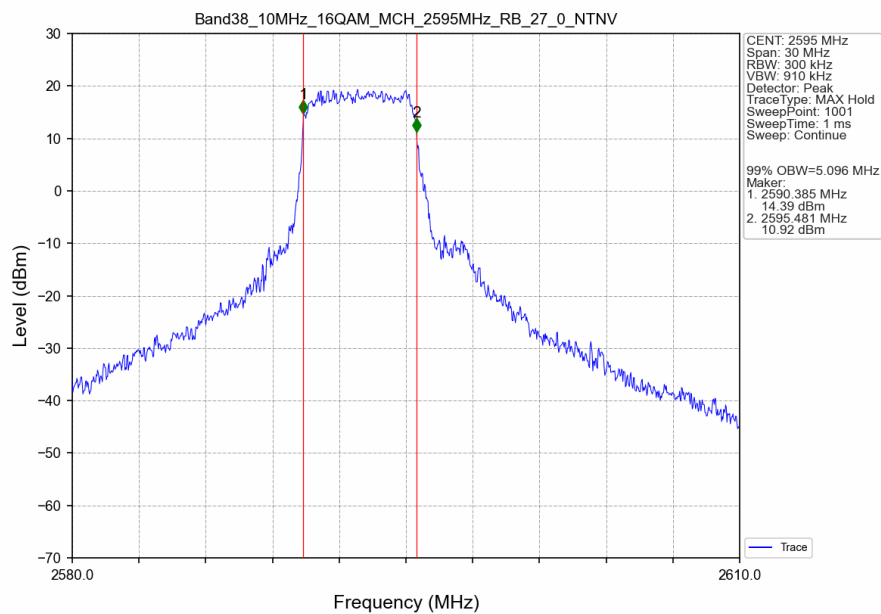
3.2.1 Band38_OBW



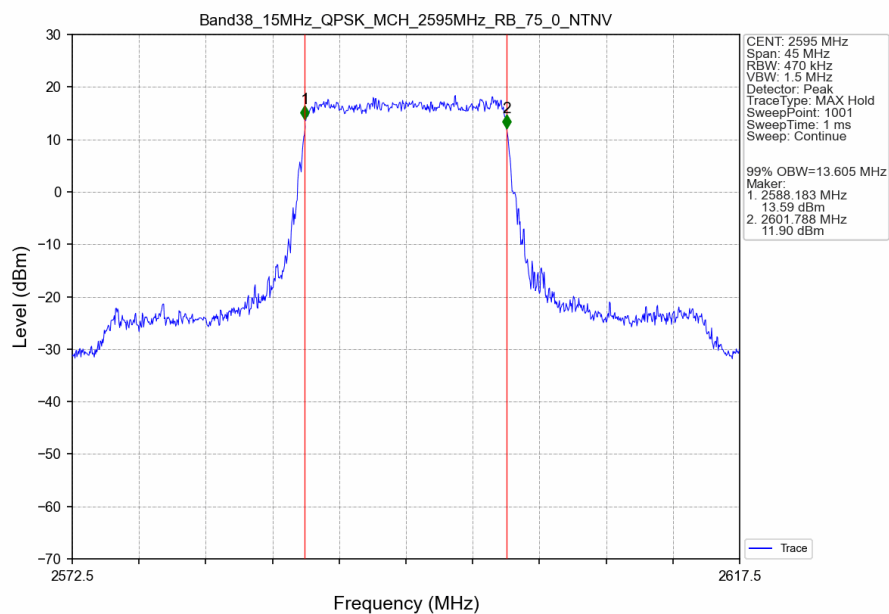
Band38_10MHz_QPSK_MCH_2595MHz_RB_50_0_NTNV



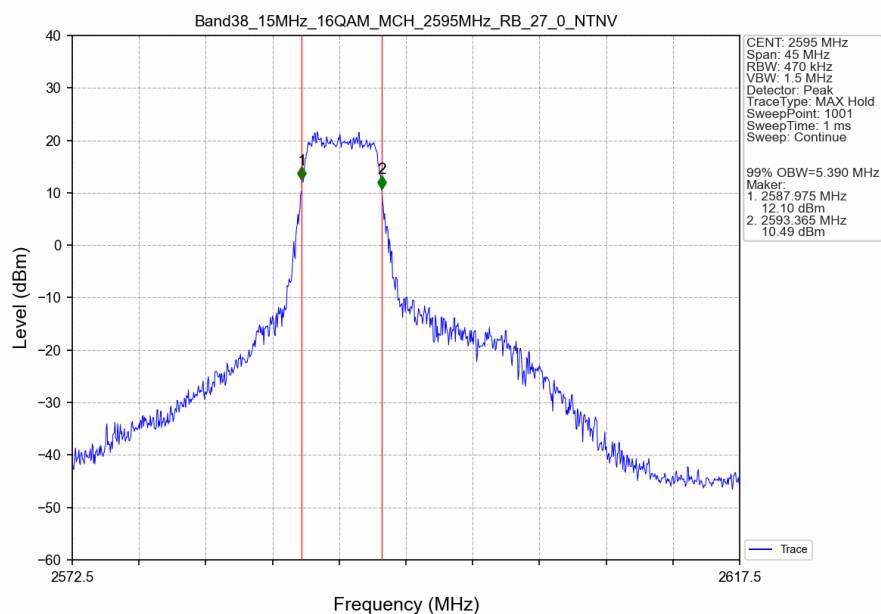
Band38_10MHz_16QAM_MCH_2595MHz_RB_27_0_NTNV



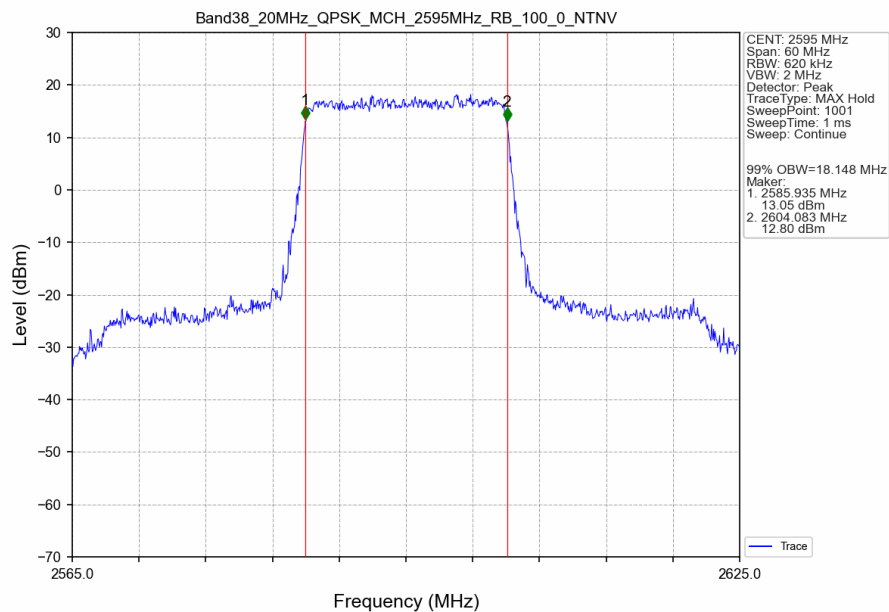
Band38_15MHz_QPSK_MCH_2595MHz_RB_75_0_NTNV



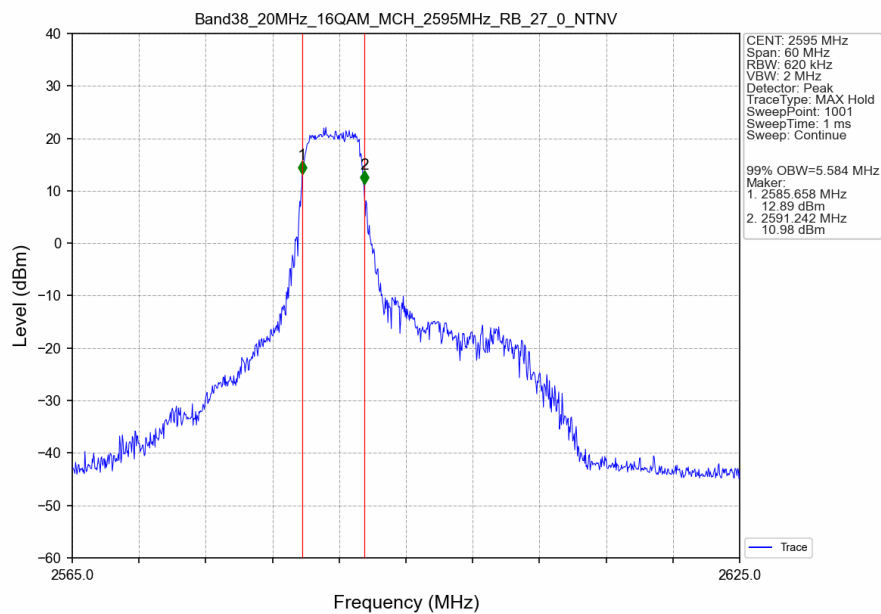
Band38_15MHz_16QAM_MCH_2595MHz_RB_27_0_NTNV



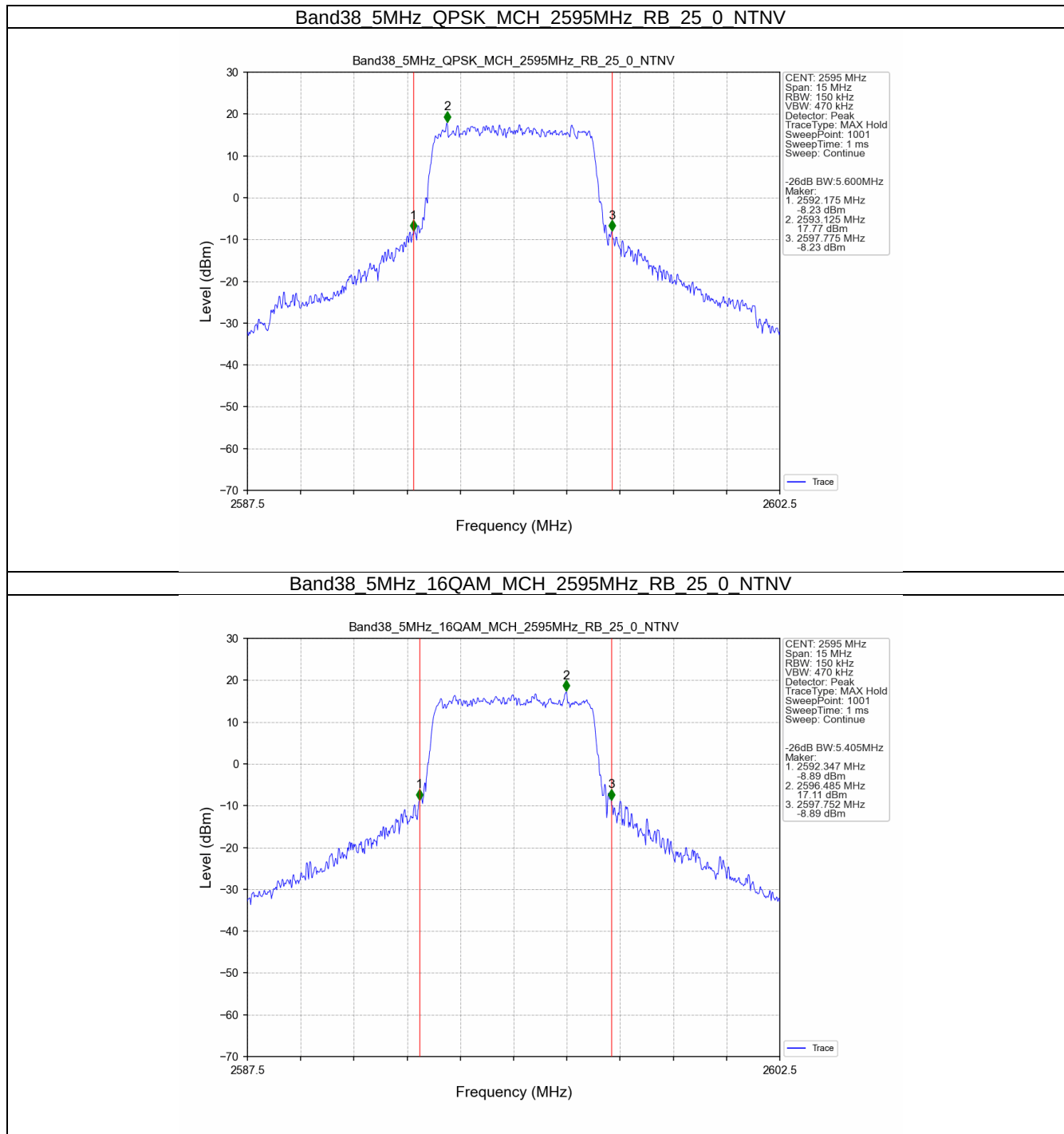
Band38_20MHz_QPSK_MCH_2595MHz_RB_100_0_NTNV



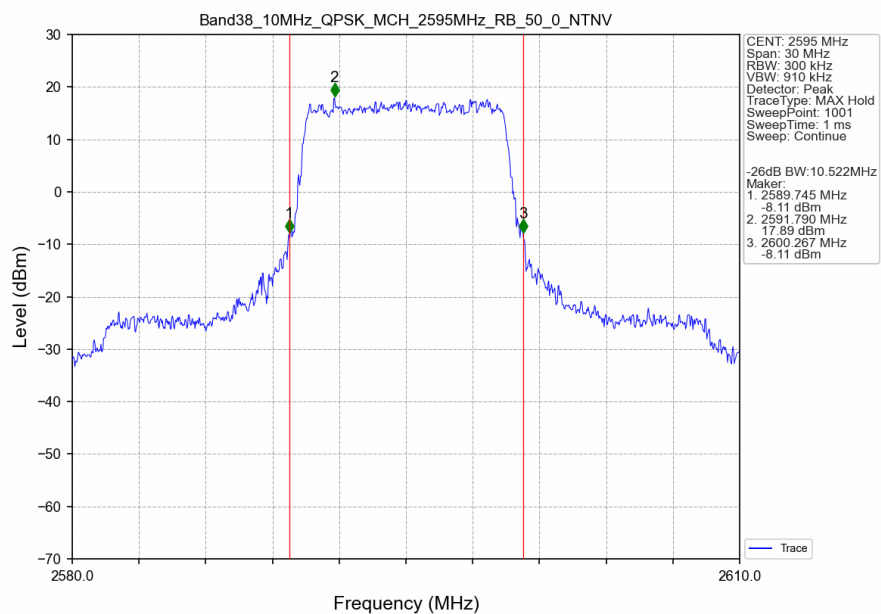
Band38_20MHz_16QAM_MCH_2595MHz_RB_27_0_NTNV



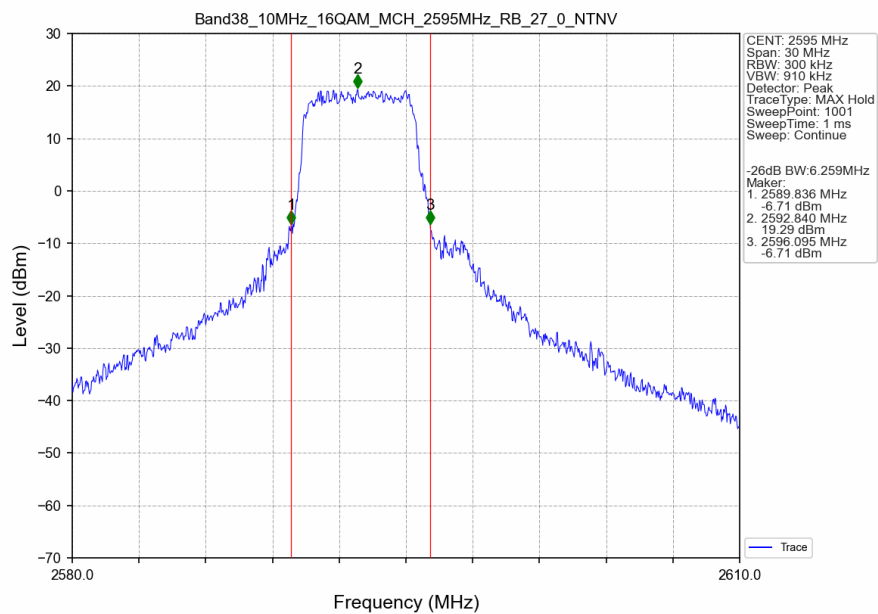
3.2.2 Band38_XDB



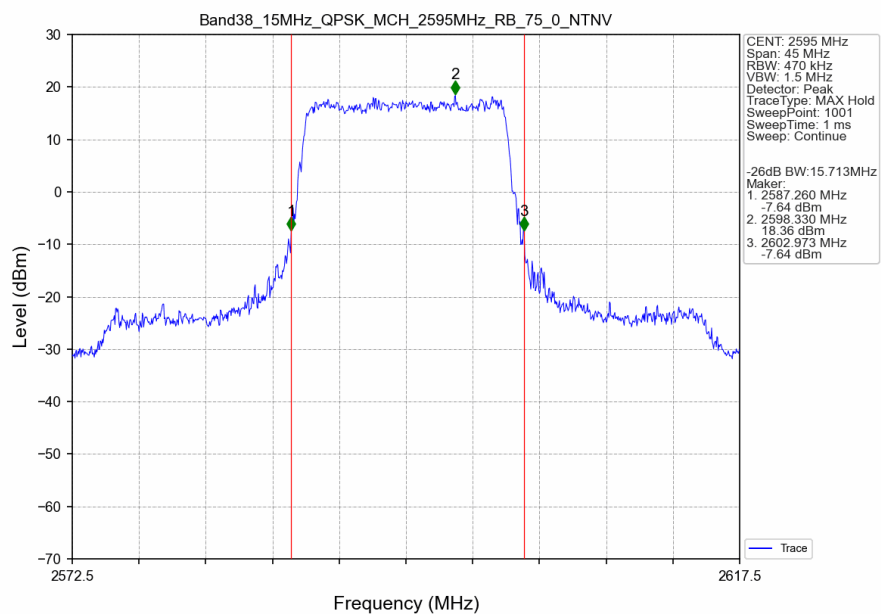
Band38_10MHz_QPSK_MCH_2595MHz_RB_50_0_NTNV



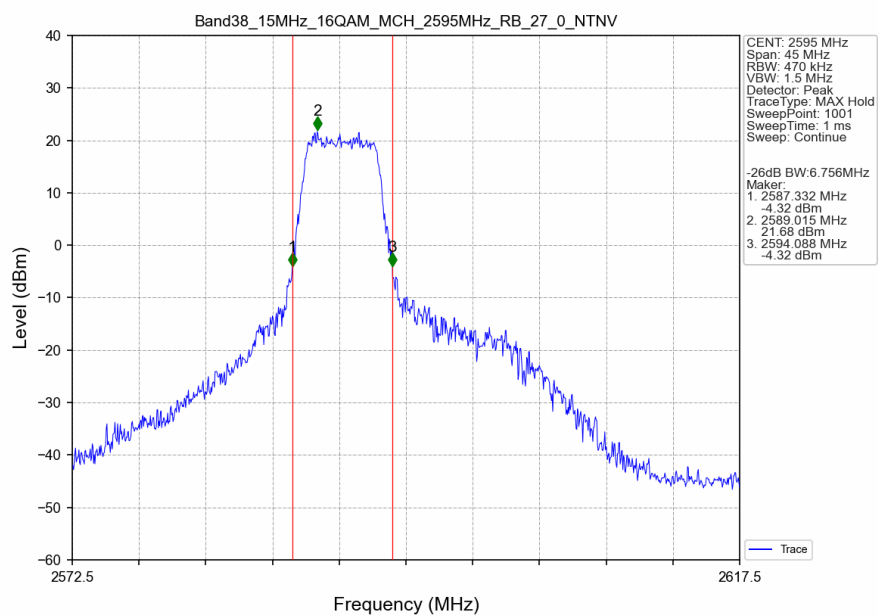
Band38_10MHz_16QAM_MCH_2595MHz_RB_27_0_NTNV



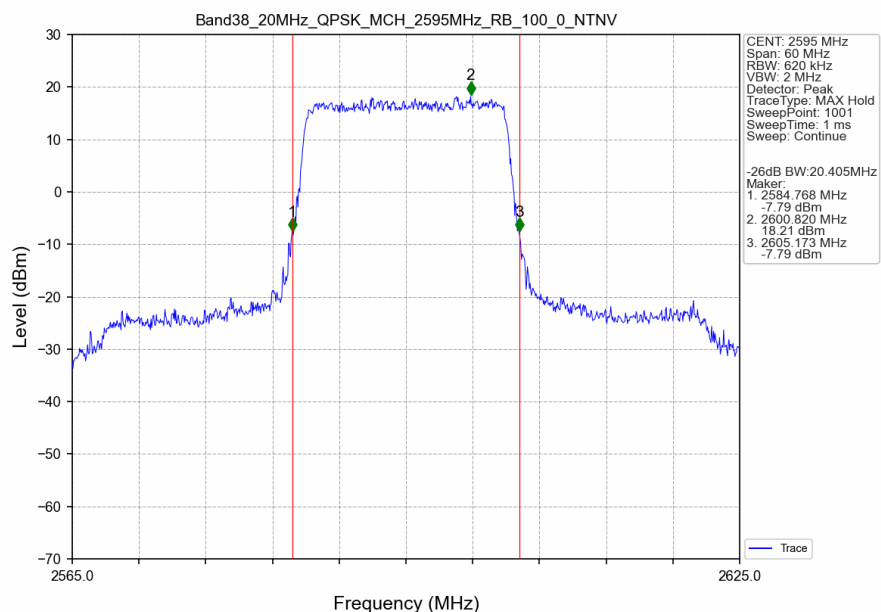
Band38_15MHz_QPSK_MCH_2595MHz_RB_75_0_NTNV



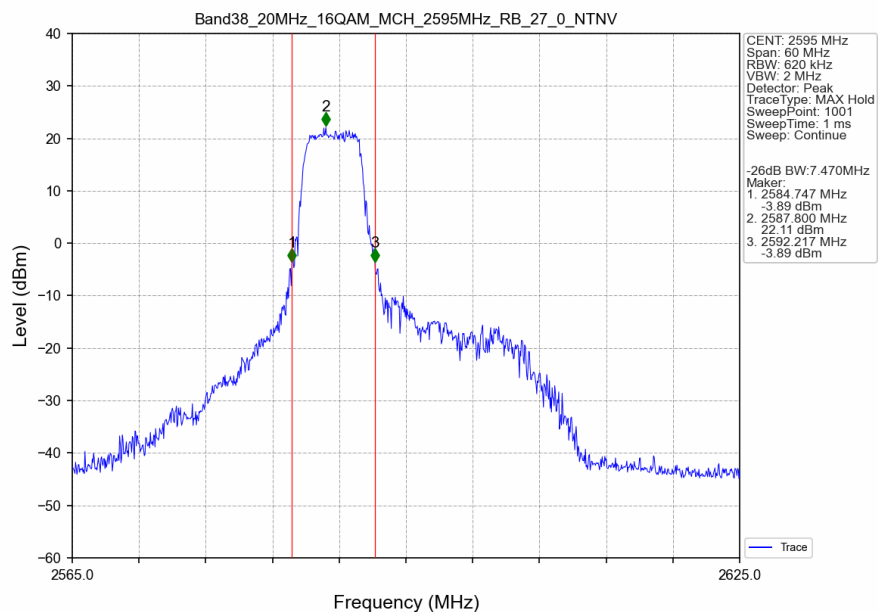
Band38_15MHz_16QAM_MCH_2595MHz_RB_27_0_NTNV



Band38_20MHz_QPSK_MCH_2595MHz_RB_100_0_NTNV



Band38_20MHz_16QAM_MCH_2595MHz_RB_27_0_NTNV





4. Peak-Average Ratio

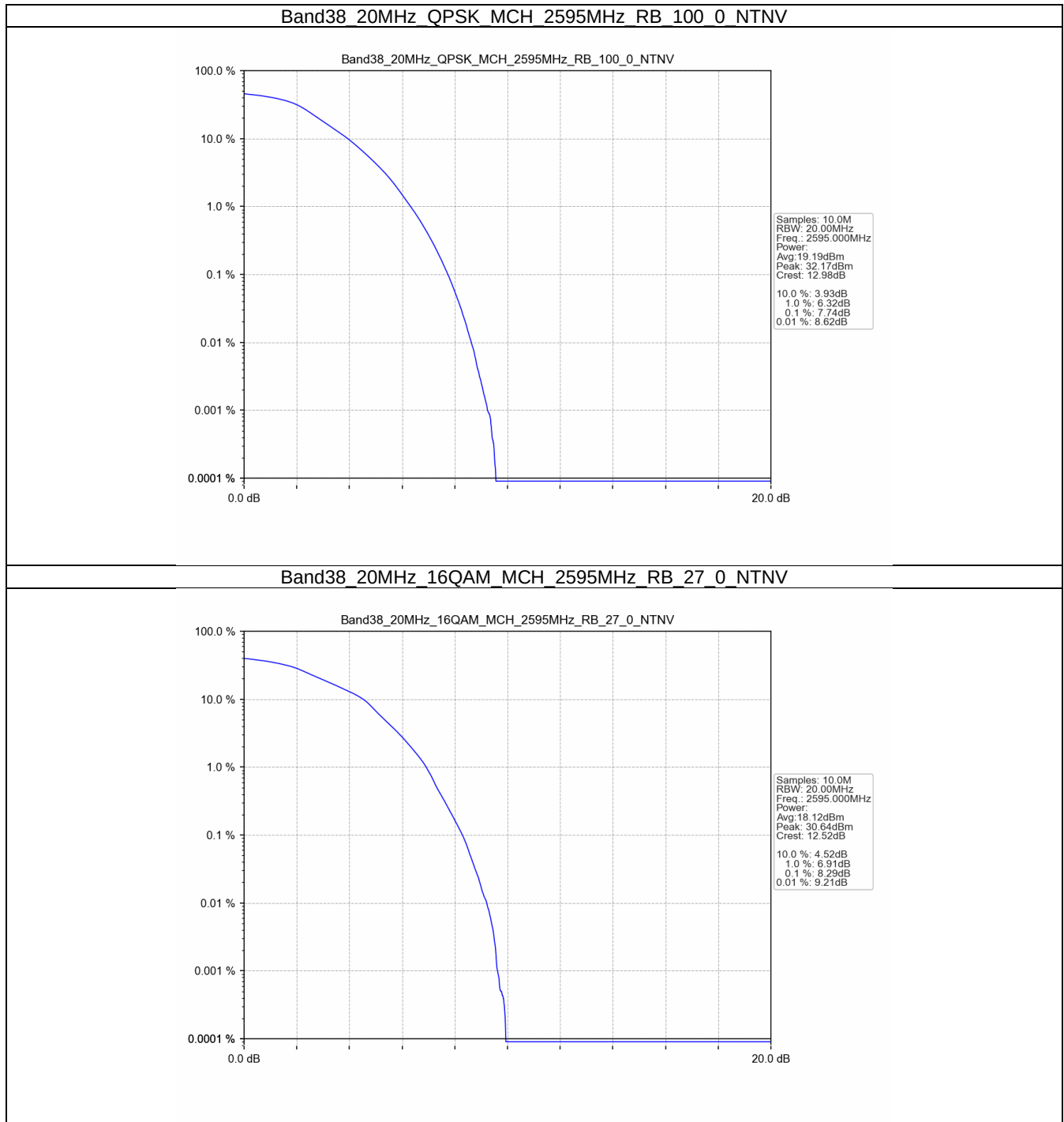
4.1 Test Result

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	7.74	<=13	Pass
16QAM	2595	27	0	8.29	<=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 / 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	
	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

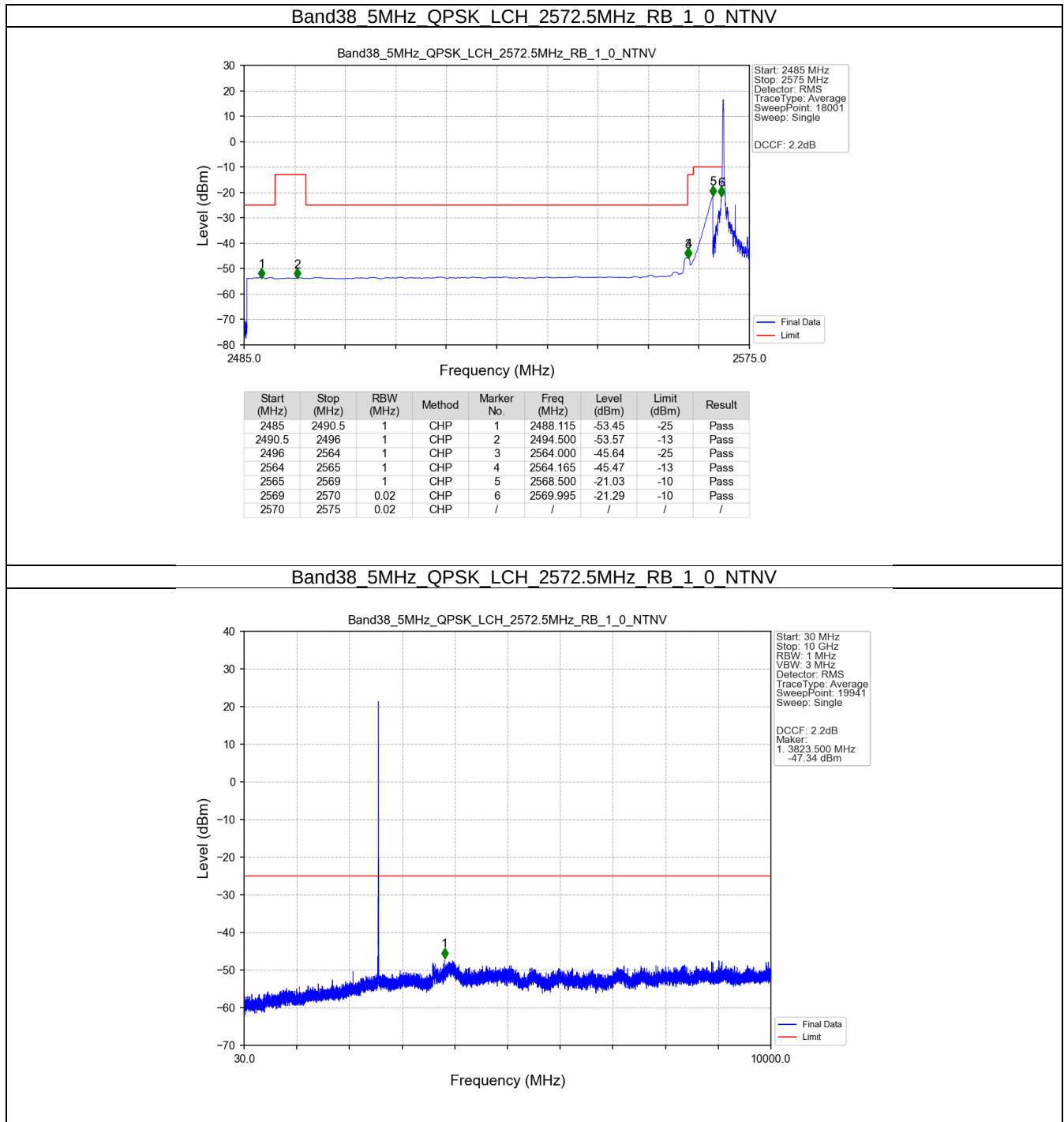
Band: 38 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2580	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass



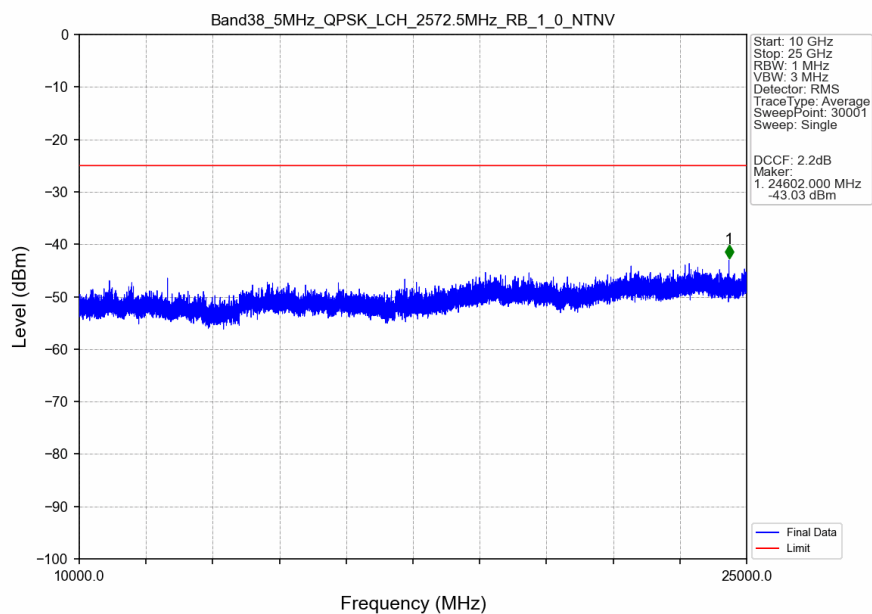
	2595	1	0	Refer To Test Graph	Pass
	2610	1	0	Refer To Test Graph	Pass
			99	Refer To Test Graph	Pass
		100	0	Refer To Test Graph	Pass

5.2 Test Graph

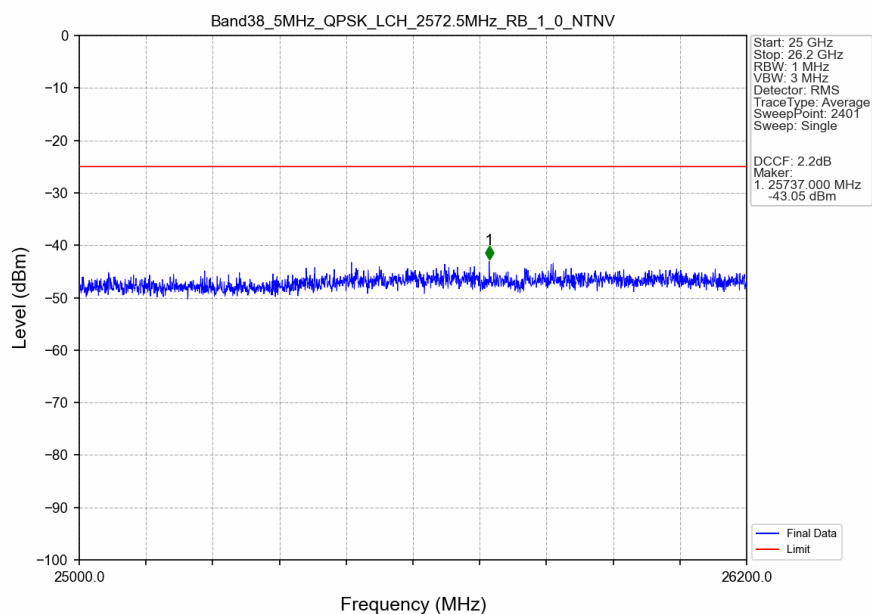
5.2.1 B38_5MHz



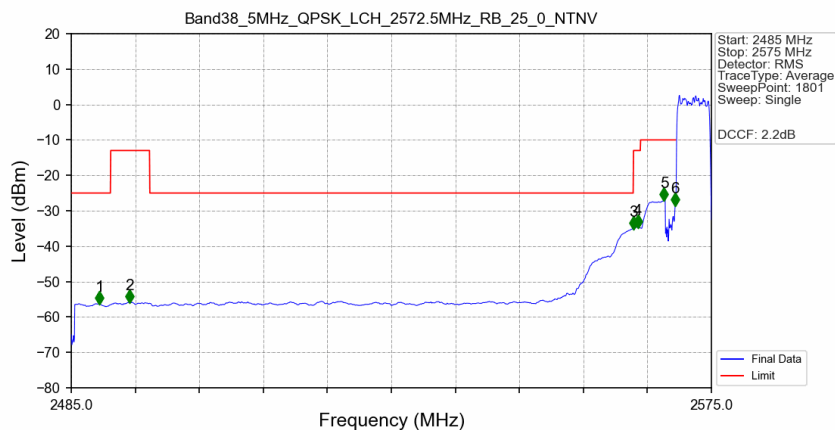
Band38_5MHz_QPSK_LCH_2572.5MHz_RB_1_0_NTNV



Band38_5MHz_QPSK_LCH_2572.5MHz_RB_1_0_NTNV

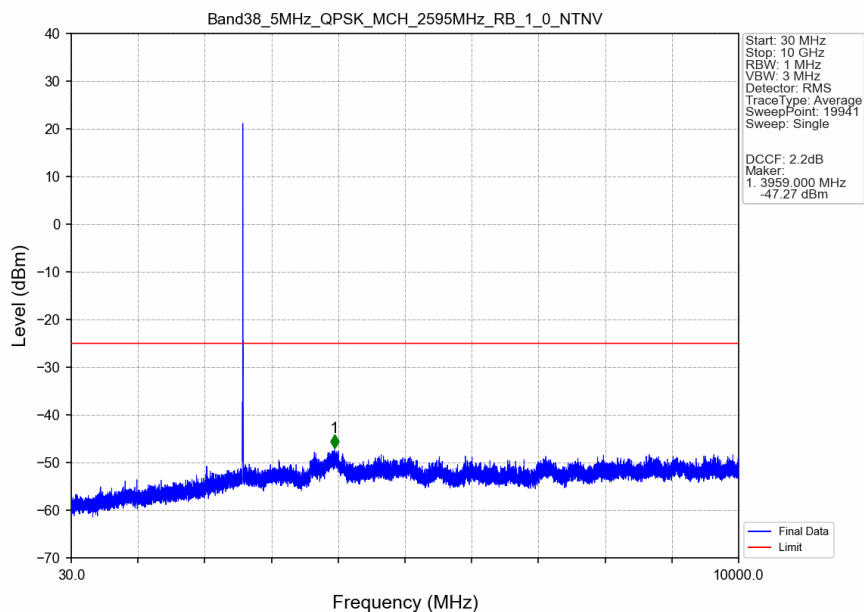


Band38_5MHz_QPSK_LCH_2572.5MHz_RB_25_0_NTNV

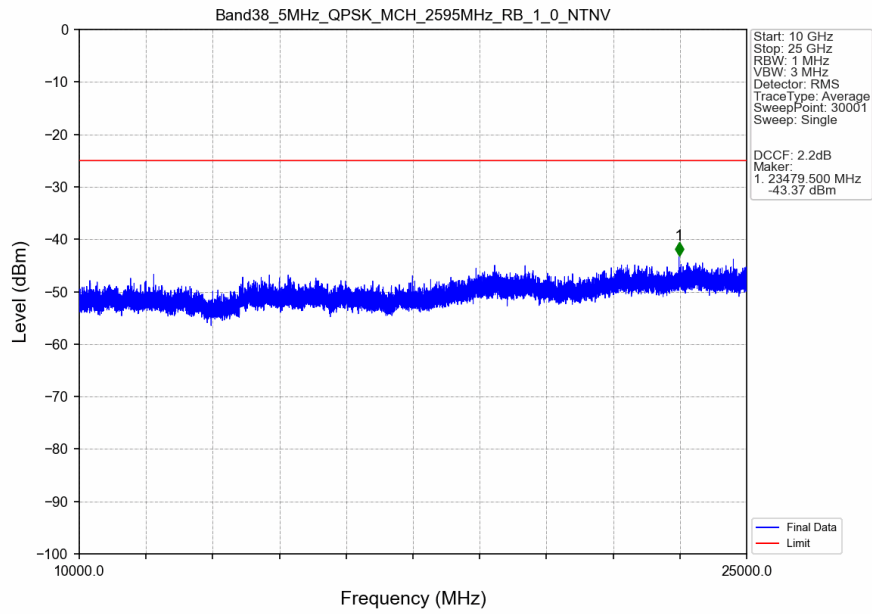


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2488.950	-56.25	-25	Pass
2490.5	2496	1	CHP	2	2493.200	-55.77	-13	Pass
2496	2564	1	CHP	3	2564.000	-34.99	-25	Pass
2564	2565	1	CHP	4	2564.650	-34.62	-13	Pass
2565	2569	1	CHP	5	2568.350	-26.97	-10	Pass
2569	2570	0.112	CHP	6	2569.900	-28.38	-10	Pass
2570	2575	0.112	CHP	/	/	/	/	/

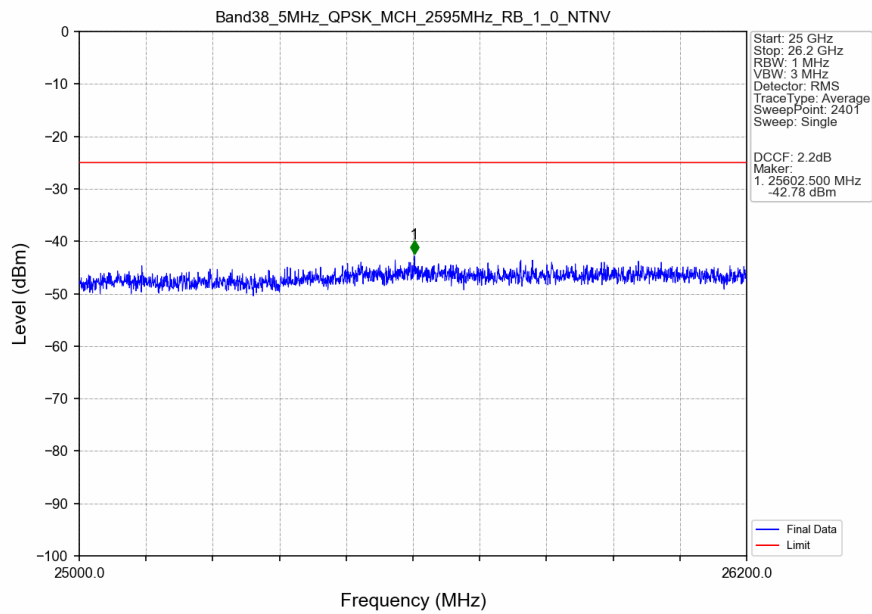
Band38_5MHz_QPSK_MCH_2595MHz_RB_1_0_NTNV



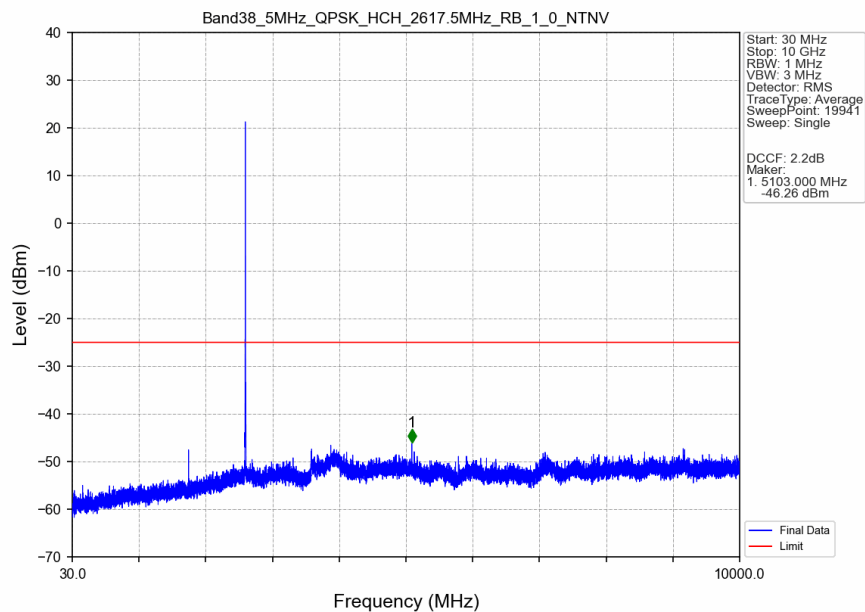
Band38_5MHz_QPSK_MCH_2595MHz_RB_1_0_NTNV



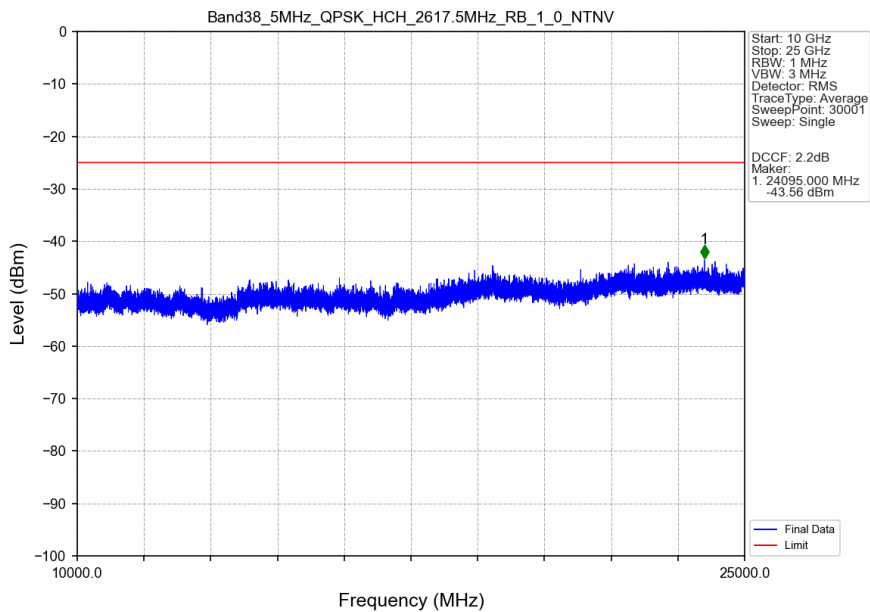
Band38_5MHz_QPSK_MCH_2595MHz_RB_1_0_NTNV



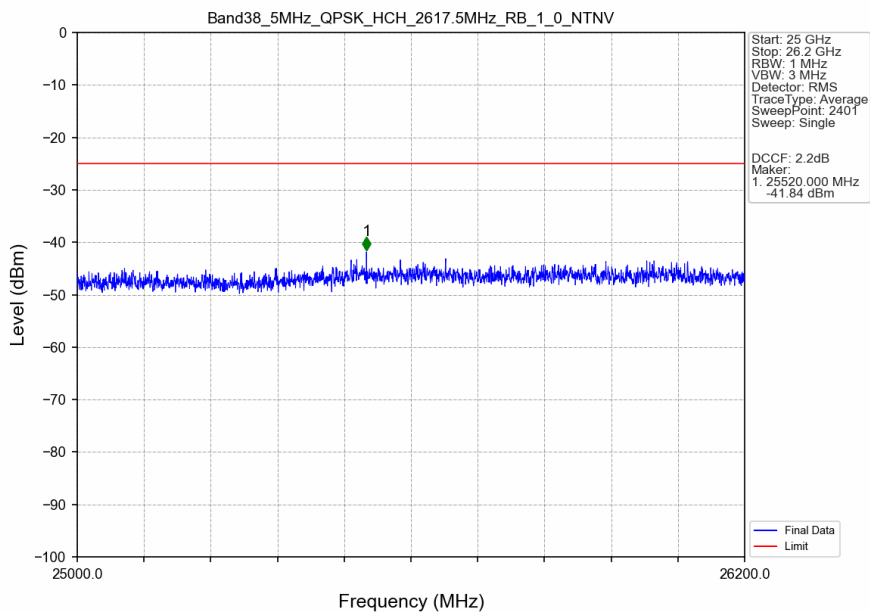
Band38_5MHz_QPSK_HCH_2617.5MHz_RB_1_0_NTNV



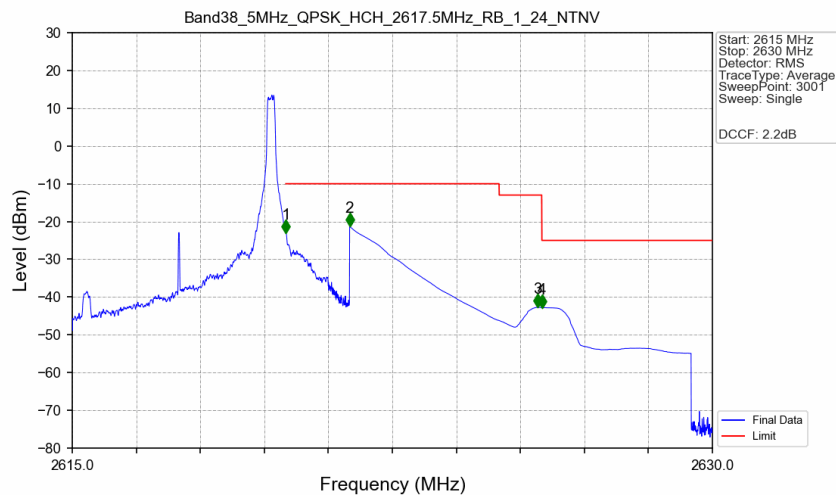
Band38_5MHz_QPSK_HCH_2617.5MHz_RB_1_0_NTNV



Band38_5MHz_QPSK_HCH_2617.5MHz_RB_1_0_NTNV

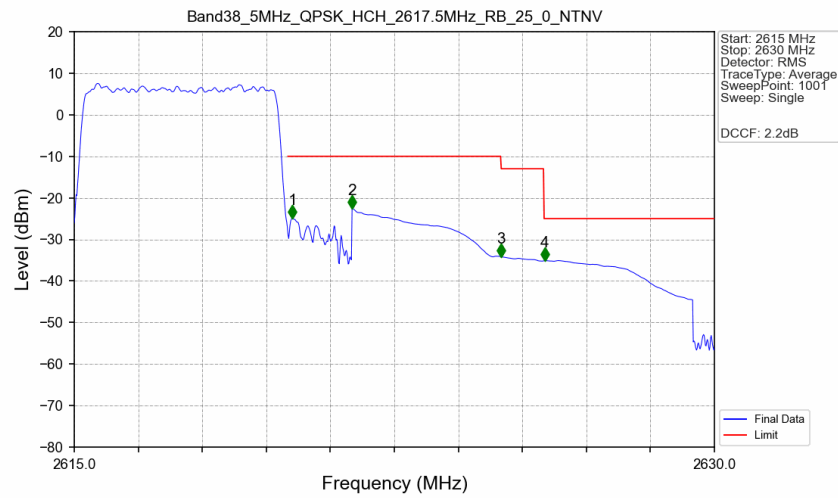


Band38_5MHz_QPSK_HCH_2617.5MHz_RB_1_24_NTNV



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	-23.05	-10	Pass
2621	2625	1	CHP	2	2621.500	-21.33	-10	Pass
2625	2626	1	CHP	3	2625.900	-42.73	-13	Pass
2626	2630	1	CHP	4	2626.005	-42.79	-25	Pass

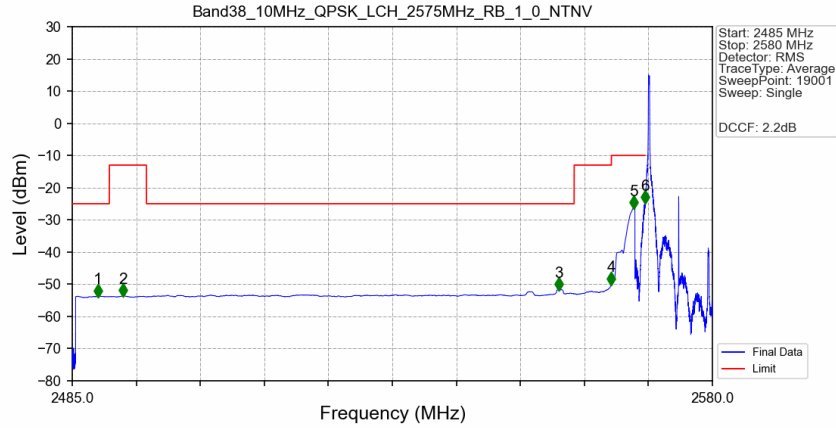
Band38_5MHz_QPSK_HCH_2617.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2615	2620	0.112	CHP	/	/	/	/	/
2620	2621	0.112	CHP	1	2620.115	-24.90	-10	Pass
2621	2625	1	CHP	2	2621.510	-22.52	-10	Pass
2625	2626	1	CHP	3	2625.005	-34.17	-13	Pass
2626	2630	1	CHP	4	2626.025	-35.11	-25	Pass

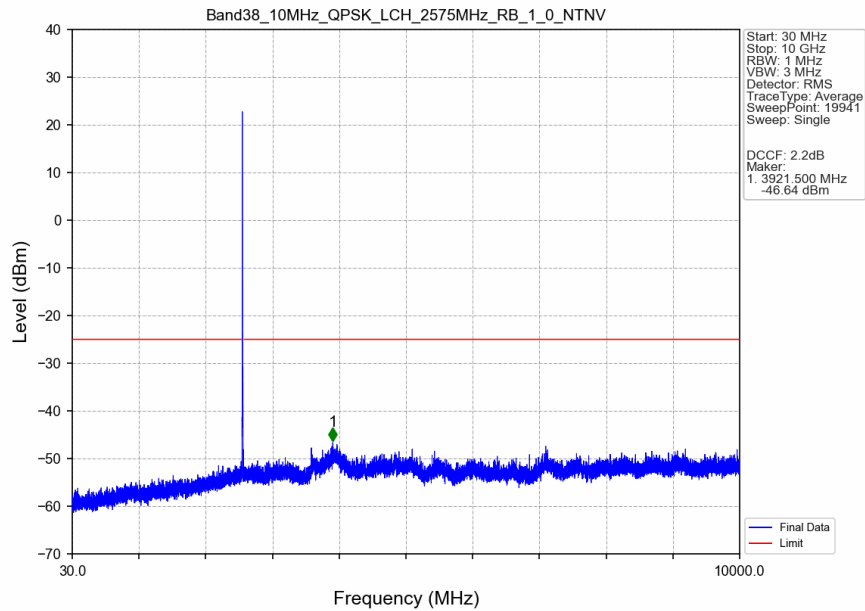
5.2.2 B38_10MHz

Band38 10MHz QPSK LCH 2575MHz RB 1 0 NTNV

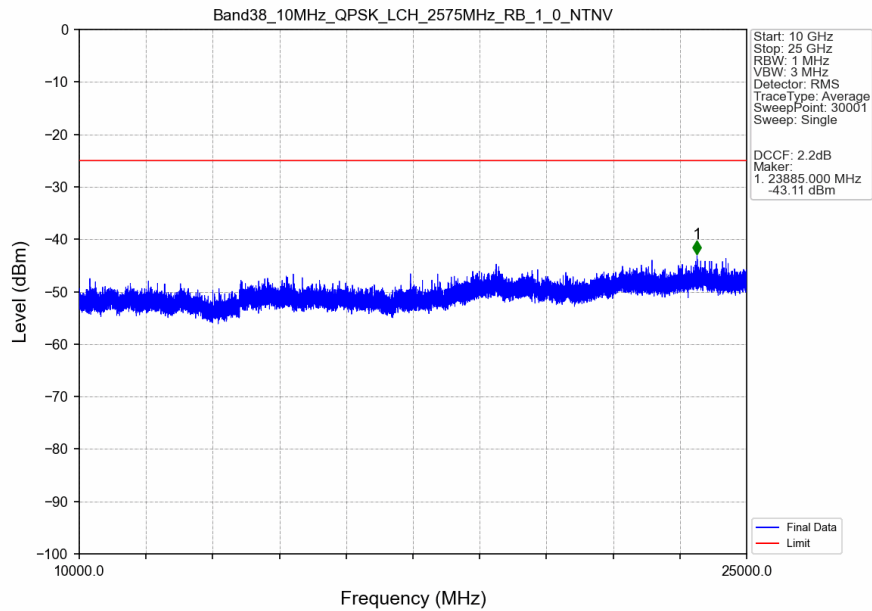


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2488.790	-53.70	-25	Pass
2490.5	2496	1	CHP	2	2492.540	-53.56	-13	Pass
2496	2559.478	1	CHP	3	2557.185	-51.62	-25	Pass
2559.478	2565	1	CHP	4	2565.000	-49.90	-13	Pass
2565	2569	1	CHP	5	2568.295	-26.32	-10	Pass
2569	2570	0.02	CHP	6	2569.970	-24.58	-10	Pass
2570	2580	0.02	CHP	/	/	/	/	/

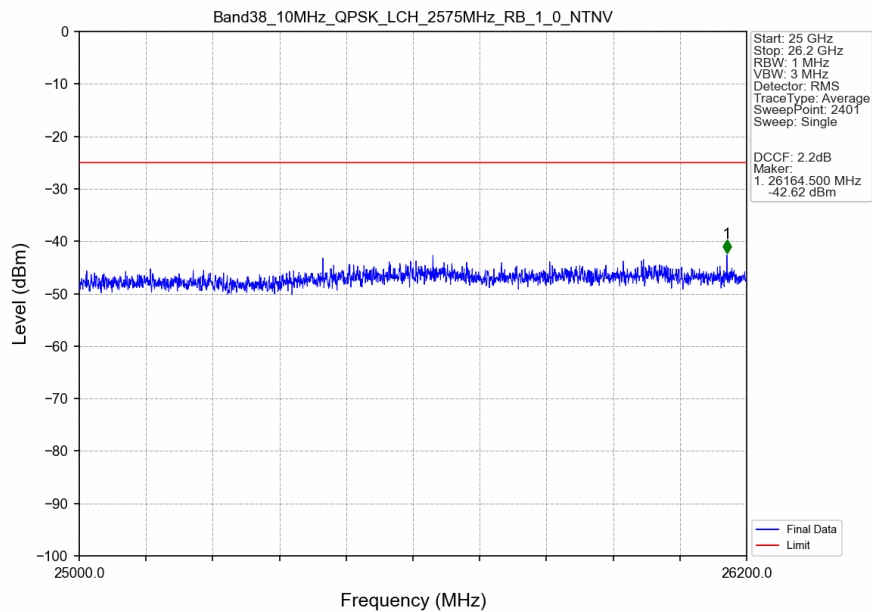
Band38 10MHz QPSK LCH 2575MHz RB 1 0 NTNV



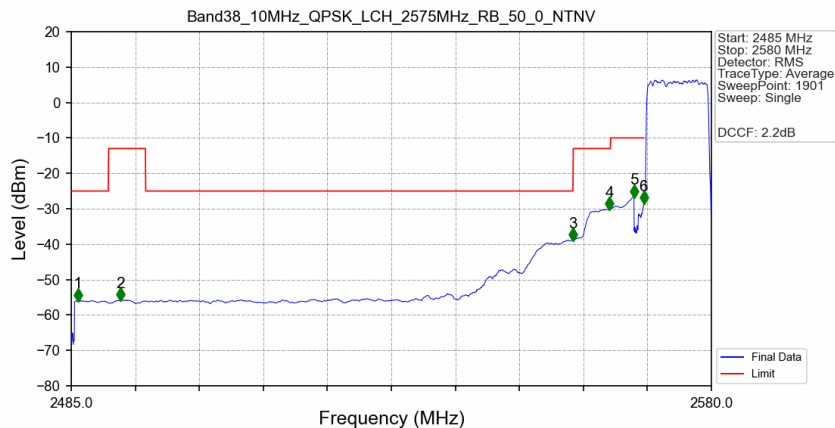
Band38_10MHz_QPSK_LCH_2575MHz_RB_1_0_NTNV



Band38_10MHz_QPSK_LCH_2575MHz_RB_1_0_NTNV

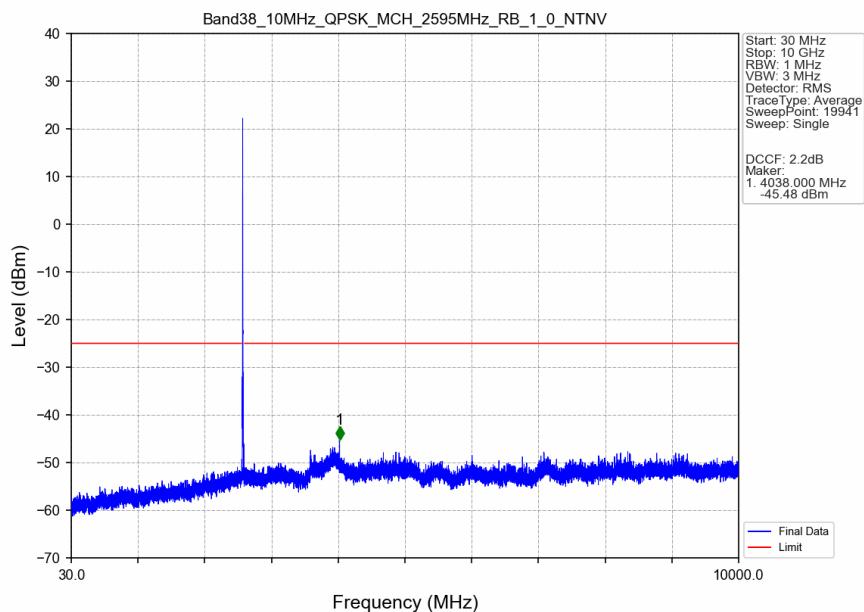


Band38_10MHz_QPSK_LCH_2575MHz_RB_50_0_NTNV

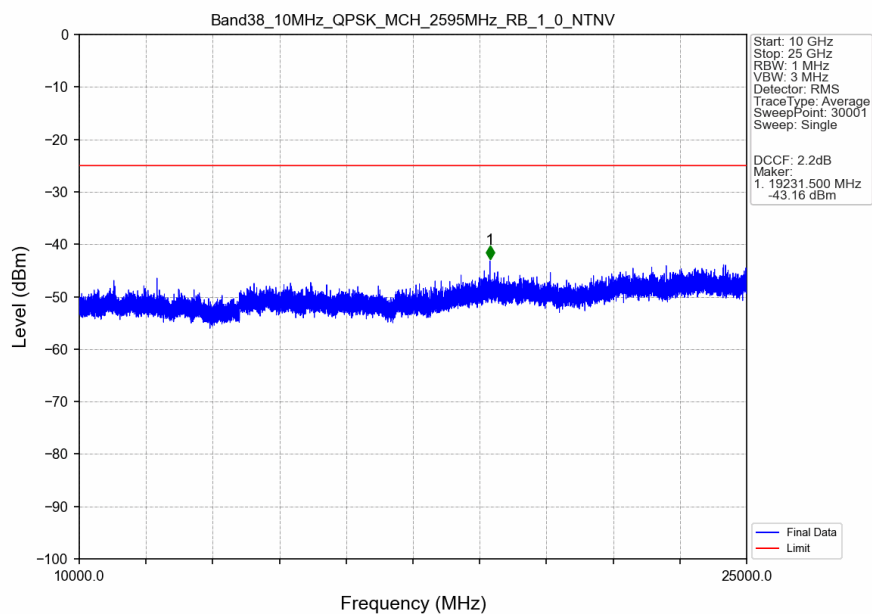


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2486.000	-55.84	-25	Pass
2490.5	2496	1	CHP	2	2492.300	-55.74	-13	Pass
2496	2559.478	1	CHP	3	2559.400	-38.82	-25	Pass
2559.478	2565	1	CHP	4	2564.850	-30.16	-13	Pass
2565	2569	1	CHP	5	2568.500	-26.60	-10	Pass
2569	2570	0.21	CHP	6	2569.950	-28.39	-10	Pass
2570	2580	0.21	CHP	/	/	/	/	/

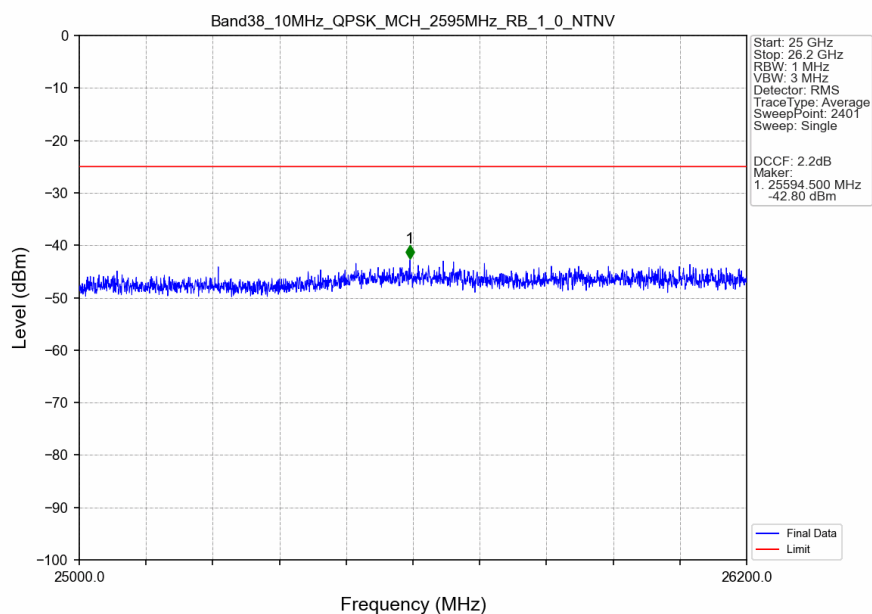
Band38_10MHz_QPSK_MCH_2595MHz_RB_1_0_NTNV



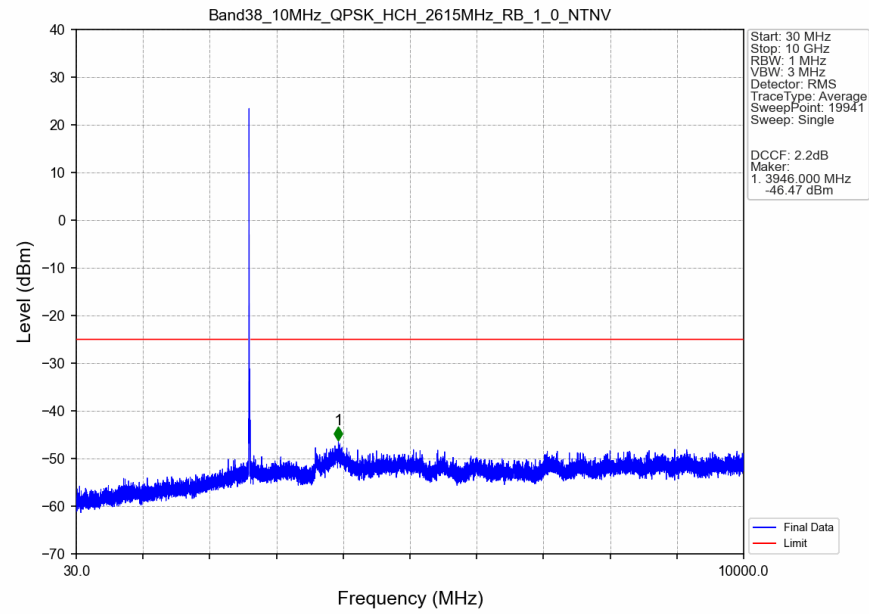
Band38_10MHz_QPSK_MCH_2595MHz_RB_1_0_NTNV



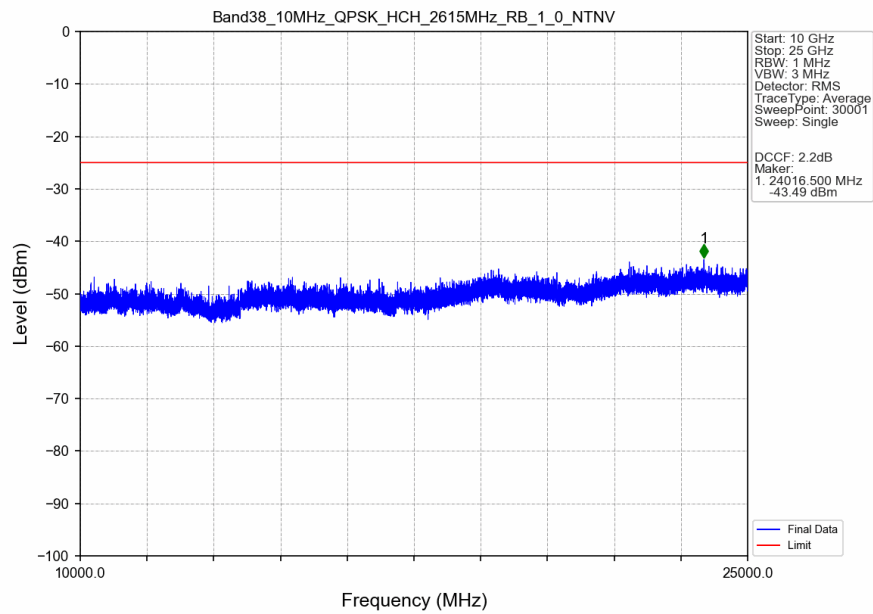
Band38_10MHz_QPSK_MCH_2595MHz_RB_1_0_NTNV



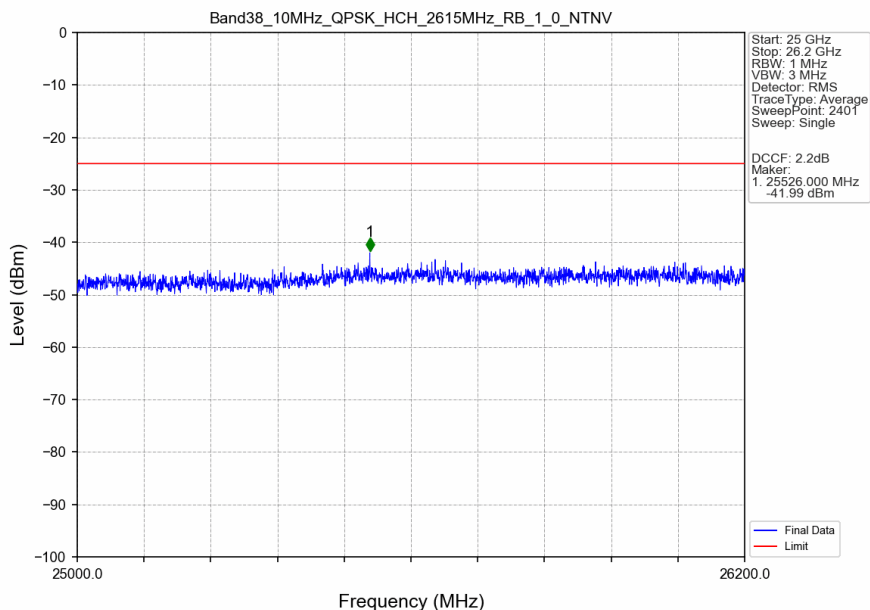
Band38_10MHz_QPSK_HCH_2615MHz_RB_1_0_NTNV



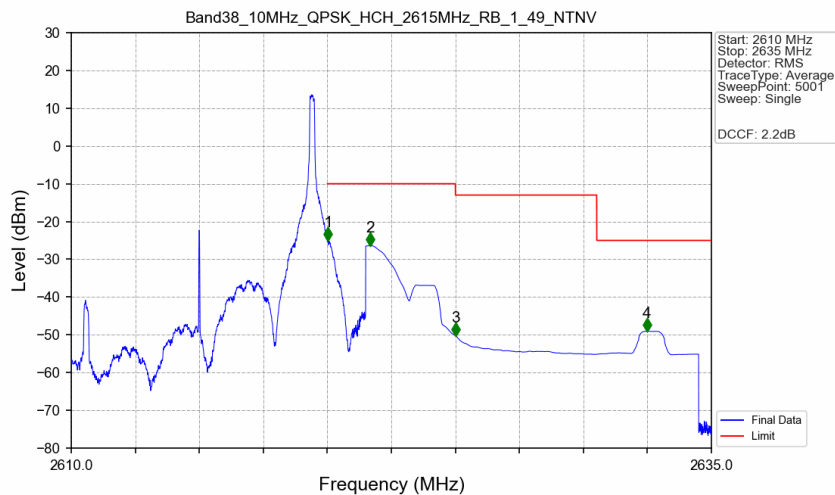
Band38_10MHz_QPSK_HCH_2615MHz_RB_1_0_NTNV



Band38_10MHz_QPSK_HCH_2615MHz_RB_1_0_NTNV

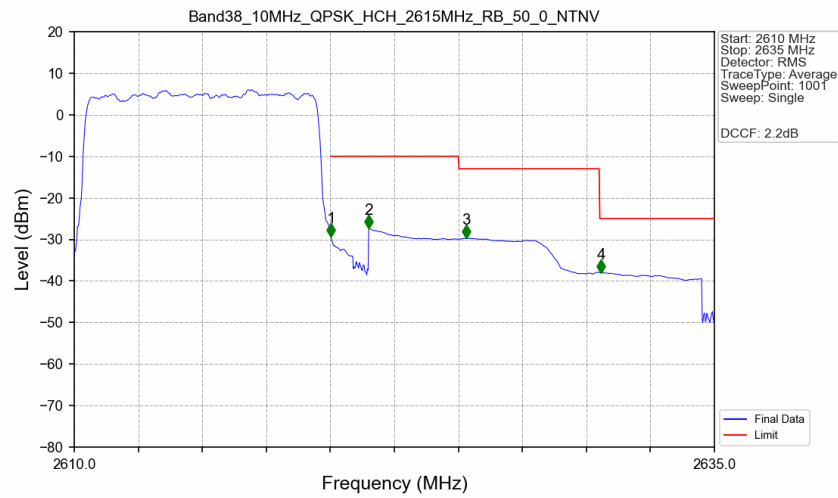


Band38_10MHz_QPSK_HCH_2615MHz_RB_1_49_NTNV



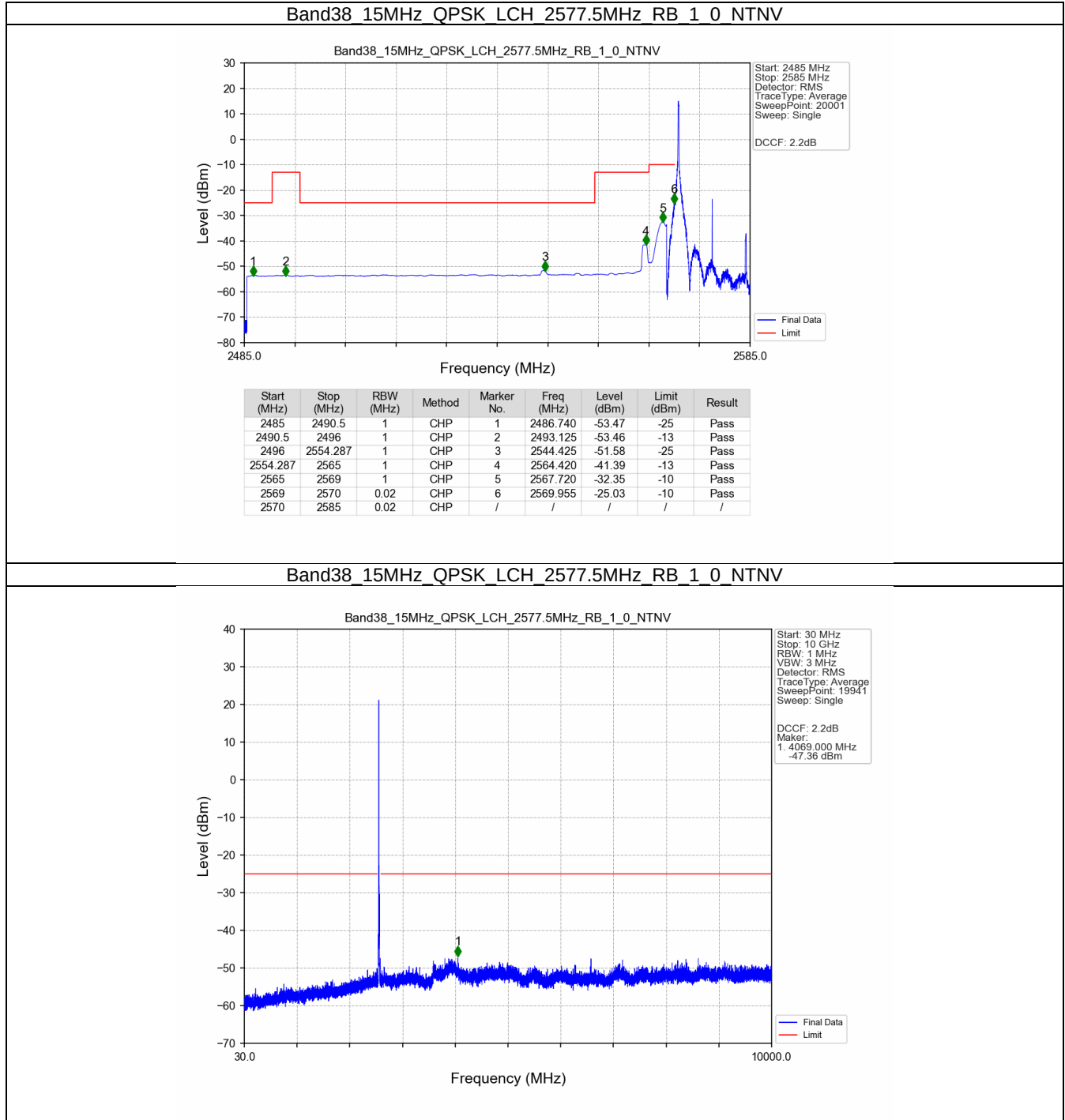
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2610	2620	0.02	CHP	/	/	/	/	/
2620	2621	0.02	CHP	1	2620.020	-25.03	-10	Pass
2621	2625	1	CHP	2	2621.675	-26.38	-10	Pass
2625	2630.522	1	CHP	3	2625.005	-50.23	-13	Pass
2630.522	2635	1	CHP	4	2632.475	-49.06	-25	Pass

Band38_10MHz_QPSK_HCH_2615MHz_RB_50_0_NTNV

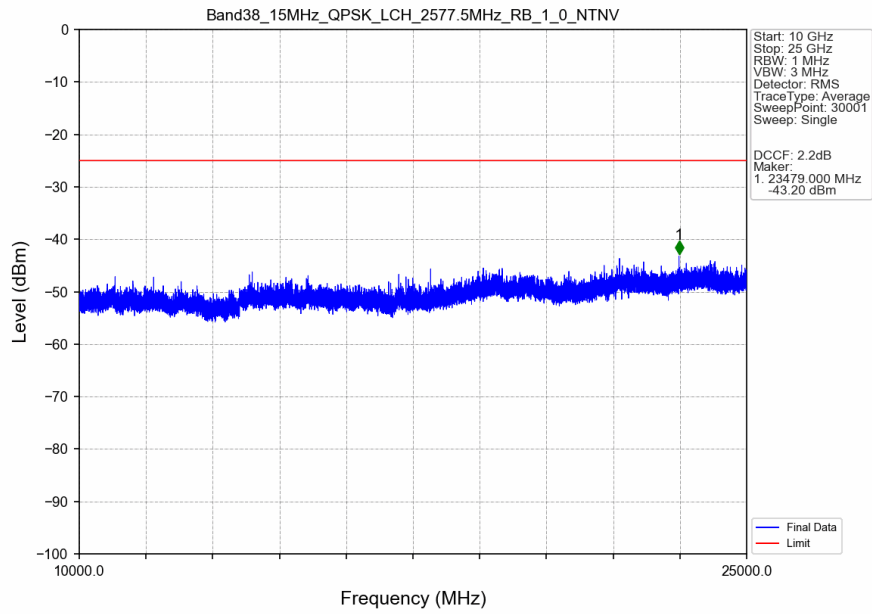


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2610	2620	0.21	CHP	/	/	/	/	/
2620	2621	0.21	CHP	1	2620.025	-29.39	-10	Pass
2621	2625	1	CHP	2	2621.500	-27.36	-10	Pass
2625	2630.522	1	CHP	3	2625.300	-29.73	-13	Pass
2630.522	2635	1	CHP	4	2630.575	-37.97	-25	Pass

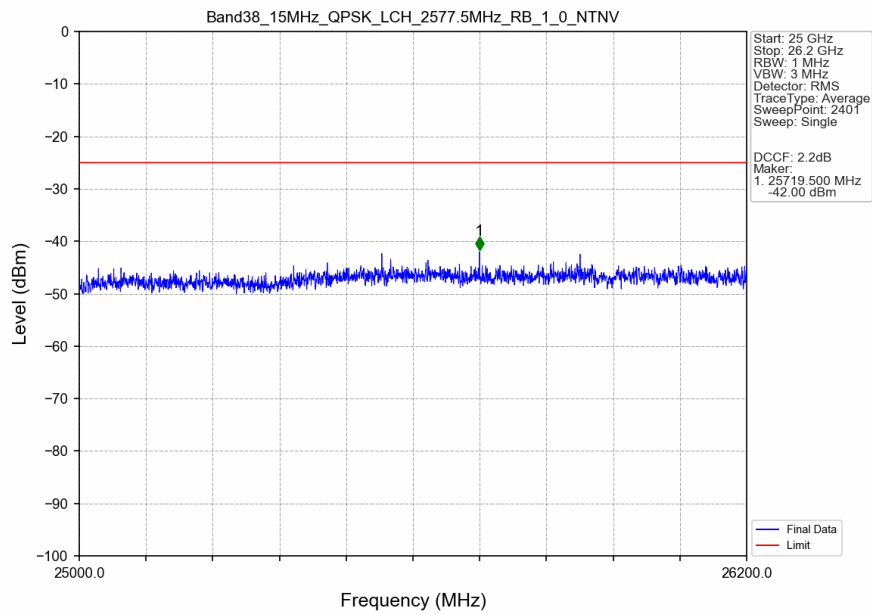
5.2.3 B38_15MHz



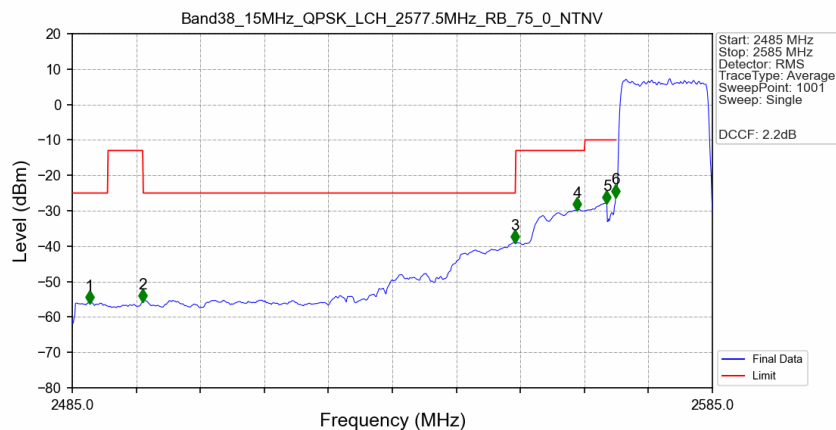
Band38_15MHz_QPSK_LCH_2577.5MHz_RB_1_0_NTNV



Band38_15MHz_QPSK_LCH_2577.5MHz_RB_1_0_NTNV

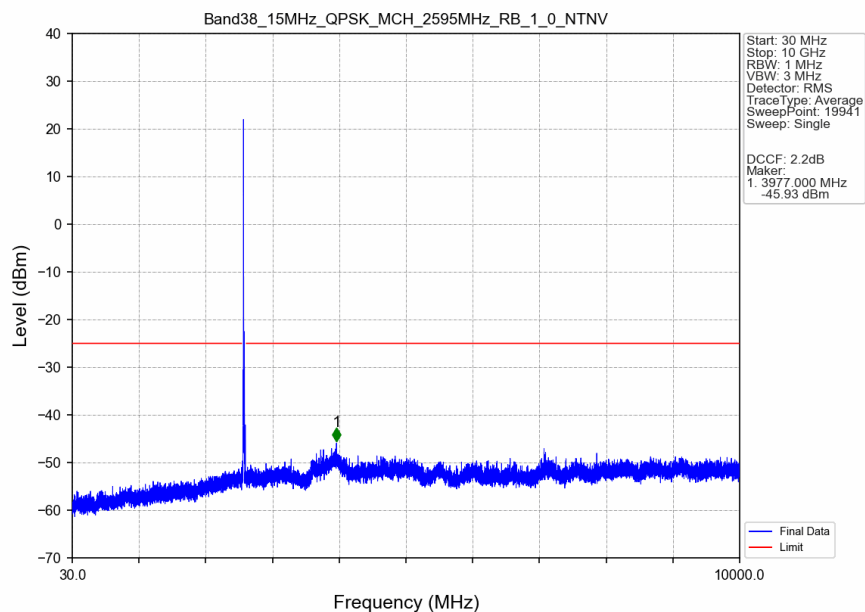


Band38_15MHz_QPSK_LCH_2577.5MHz_RB_75_0_NTNV

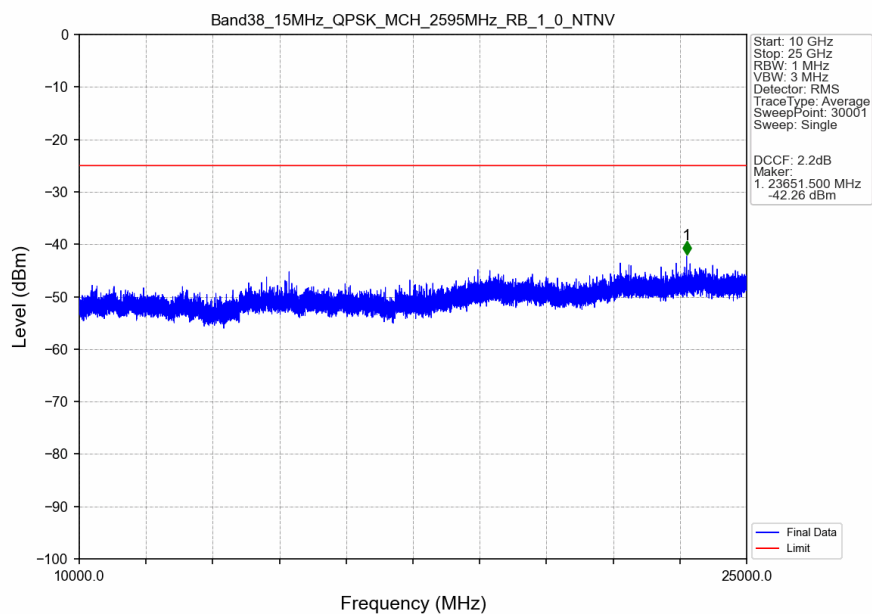


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2487.700	-55.99	-25	Pass
2490.5	2496	1	CHP	2	2496.000	-55.61	-13	Pass
2496	2554.287	1	CHP	3	2554.100	-38.92	-25	Pass
2554.287	2565	1	CHP	4	2563.900	-29.63	-13	Pass
2565	2569	1	CHP	5	2568.500	-27.81	-10	Pass
2569	2570	0.314	CHP	6	2569.900	-25.93	-10	Pass
2570	2585	0.314	CHP	/	/	/	/	/

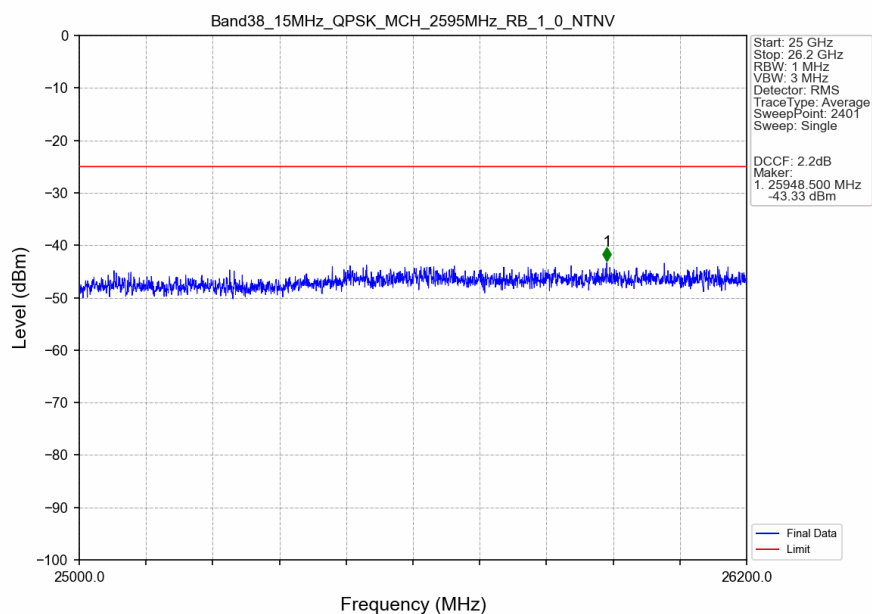
Band38_15MHz_QPSK_MCH_2595MHz_RB_1_0_NTNV



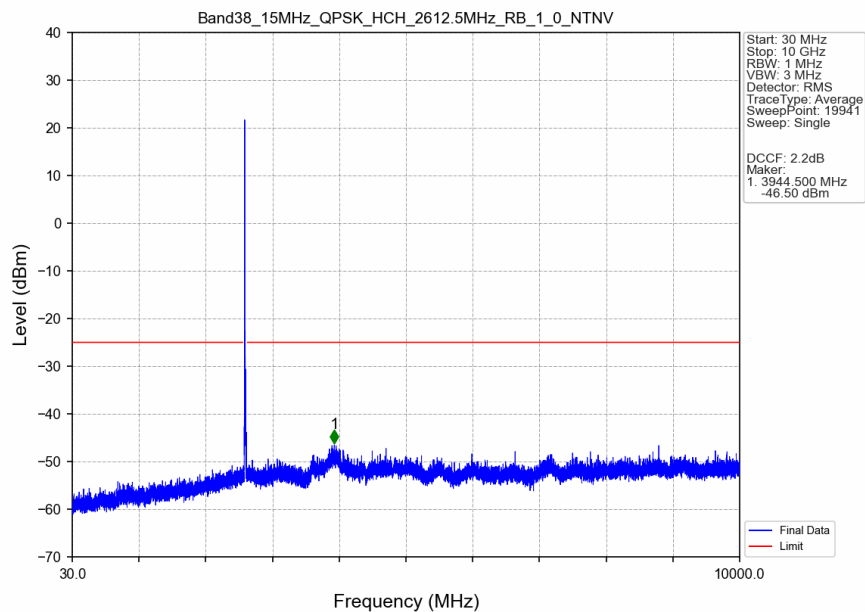
Band38_15MHz_QPSK_MCH_2595MHz_RB_1_0_NTNV



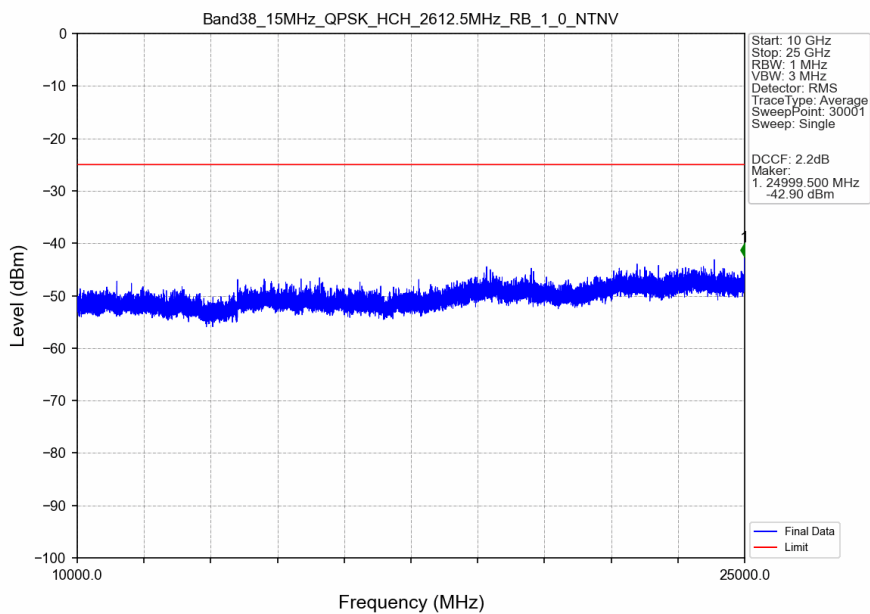
Band38_15MHz_QPSK_MCH_2595MHz_RB_1_0_NTNV



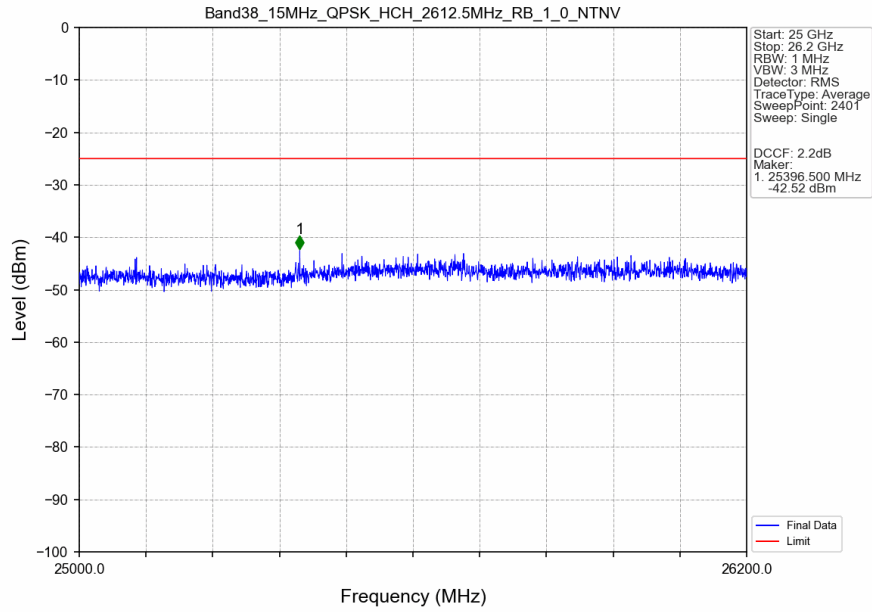
Band38_15MHz_QPSK_HCH_2612.5MHz_RB_1_0_NTNV



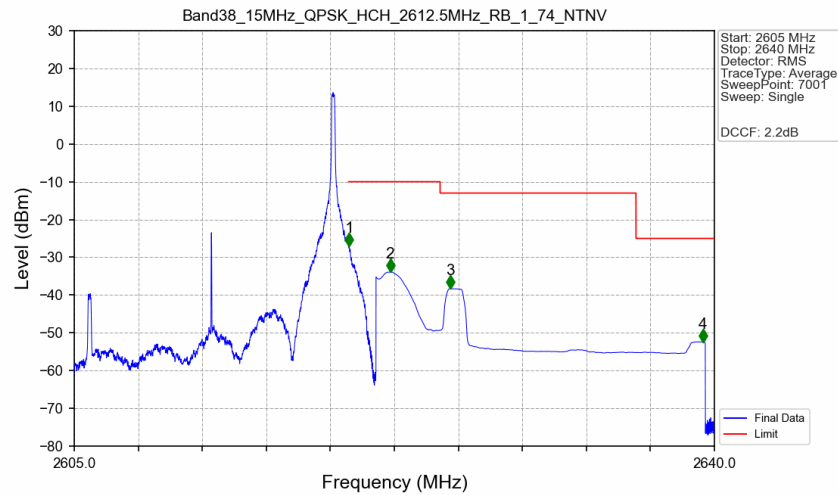
Band38_15MHz_QPSK_HCH_2612.5MHz_RB_1_0_NTNV



Band38_15MHz_QPSK_HCH_2612.5MHz_RB_1_0_NTNV

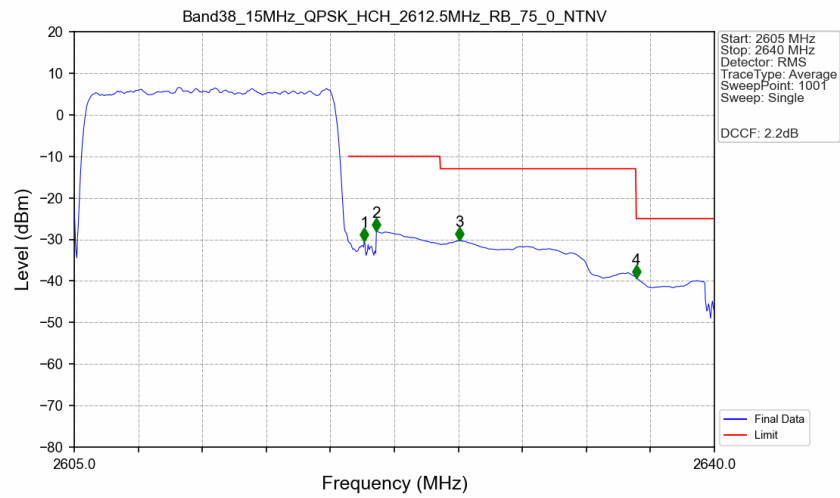


Band38_15MHz_QPSK_HCH_2612.5MHz_RB_1_74_NTNV



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	2620.030	-27.04	-10	Pass
2621	2625	1	CHP	2	2622.275	-33.90	-10	Pass
2625	2635.713	1	CHP	3	2625.580	-38.33	-13	Pass
2635.713	2640	1	CHP	4	2639.360	-52.40	-25	Pass

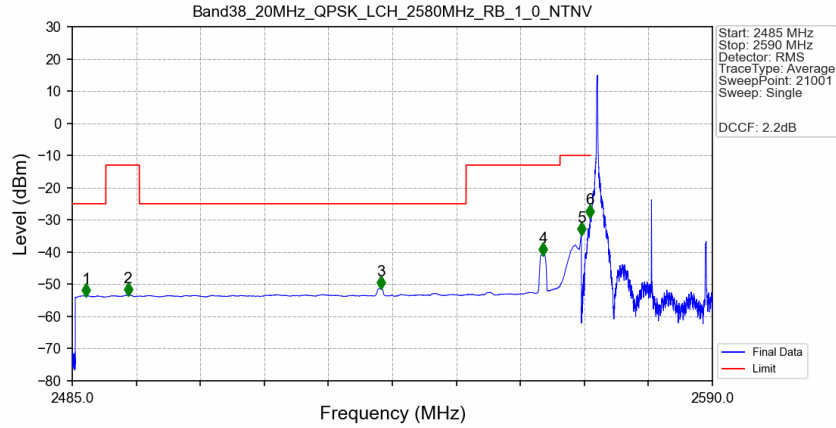
Band38_15MHz_QPSK_HCH_2612.5MHz_RB_75_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2605	2620	0.314	CHP	/	/	/	/	/
2620	2621	0.314	CHP	1	2620.855	-30.35	-10	Pass
2621	2625	1	CHP	2	2621.520	-28.08	-10	Pass
2625	2635.713	1	CHP	3	2626.070	-30.26	-13	Pass
2635.713	2640	1	CHP	4	2635.730	-39.25	-25	Pass

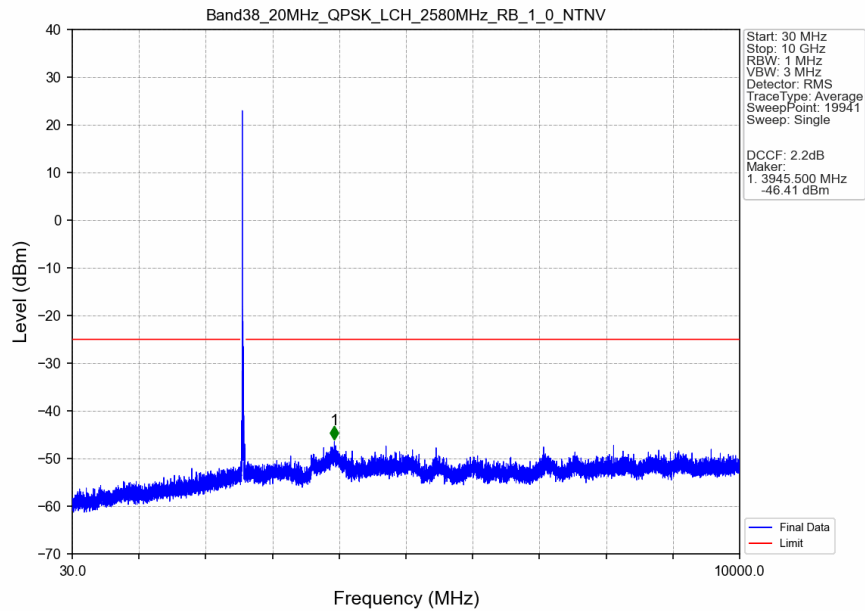
5.2.4 B38_20MHz

Band38 20MHz QPSK LCH 2580MHz RB 1 0 NTNV

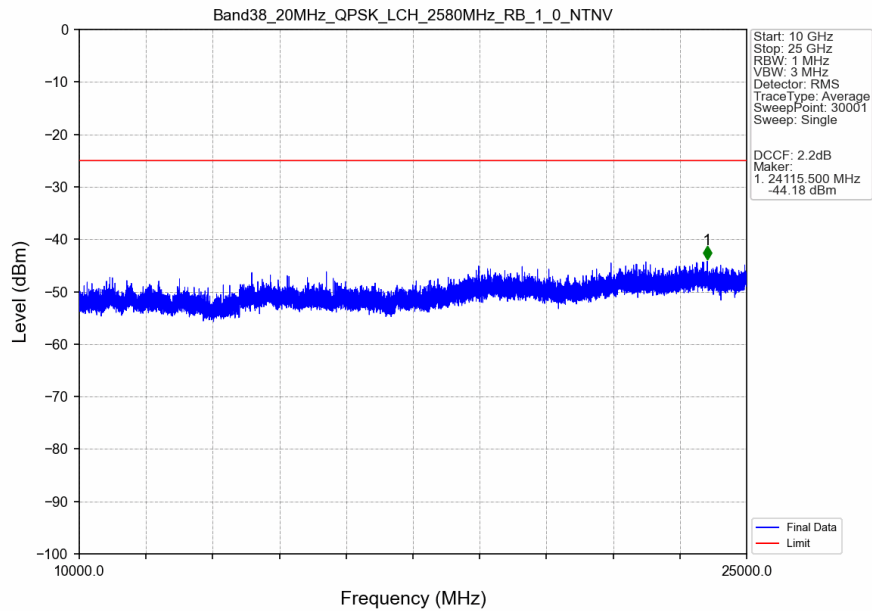


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2487.265	-53.53	-25	Pass
2490.5	2496	1	CHP	2	2494.130	-53.35	-13	Pass
2496	2549.595	1	CHP	3	2535.600	-51.30	-25	Pass
2549.595	2565	1	CHP	4	2562.220	-40.94	-13	Pass
2565	2569	1	CHP	5	2568.500	-34.57	-10	Pass
2569	2570	0.02	CHP	6	2569.945	-28.98	-10	Pass
2570	2590	0.02	CHP	/	/	/	/	/

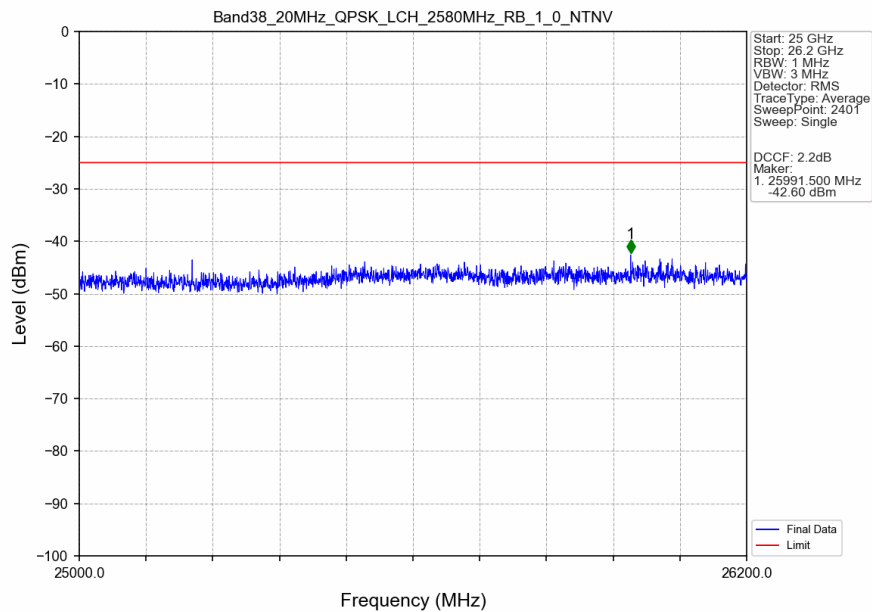
Band38 20MHz QPSK LCH 2580MHz RB 1 0 NTNV



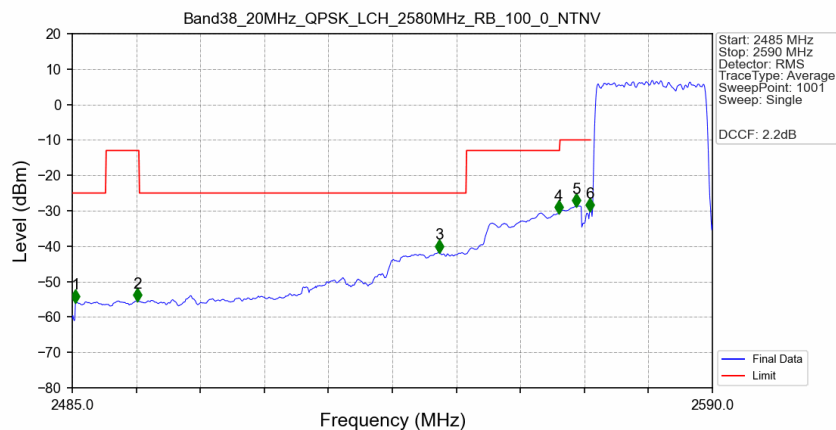
Band38_20MHz_QPSK_LCH_2580MHz_RB_1_0_NTNV



Band38_20MHz_QPSK_LCH_2580MHz_RB_1_0_NTNV

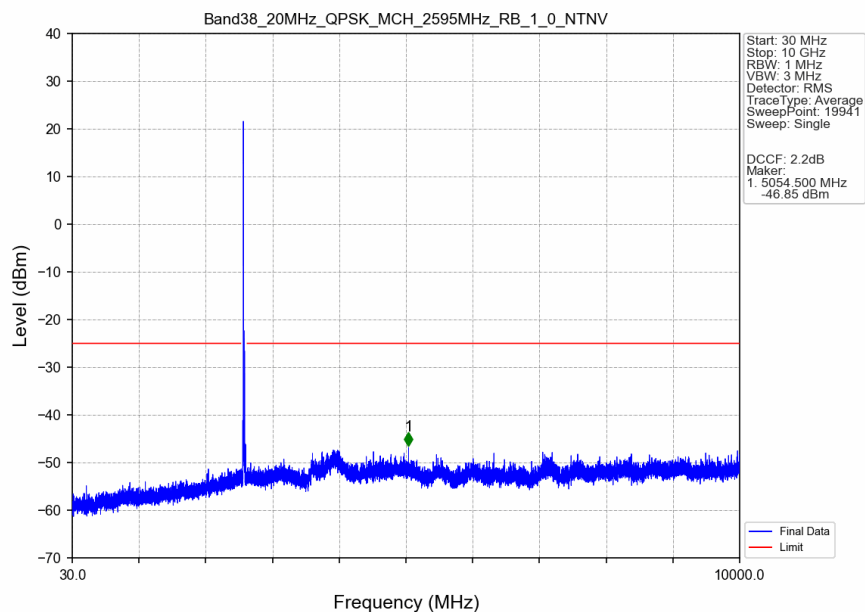


Band38 20MHz_QPSK_LCH_2580MHz_RB_100_0_NTNV

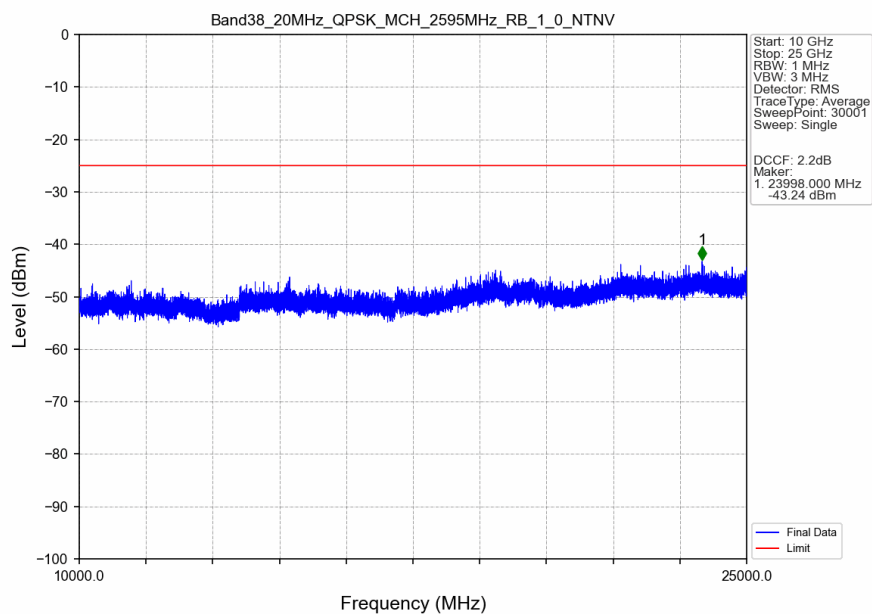


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2485.525	-55.65	-25	Pass
2490.5	2496	1	CHP	2	2495.710	-55.27	-13	Pass
2496	2549.595	1	CHP	3	2545.165	-41.54	-25	Pass
2549.595	2565	1	CHP	4	2564.800	-30.53	-13	Pass
2565	2569	1	CHP	5	2567.635	-28.56	-10	Pass
2569	2570	0.408	CHP	6	2569.945	-29.96	-10	Pass
2570	2590	0.408	CHP	/	/	/	/	/

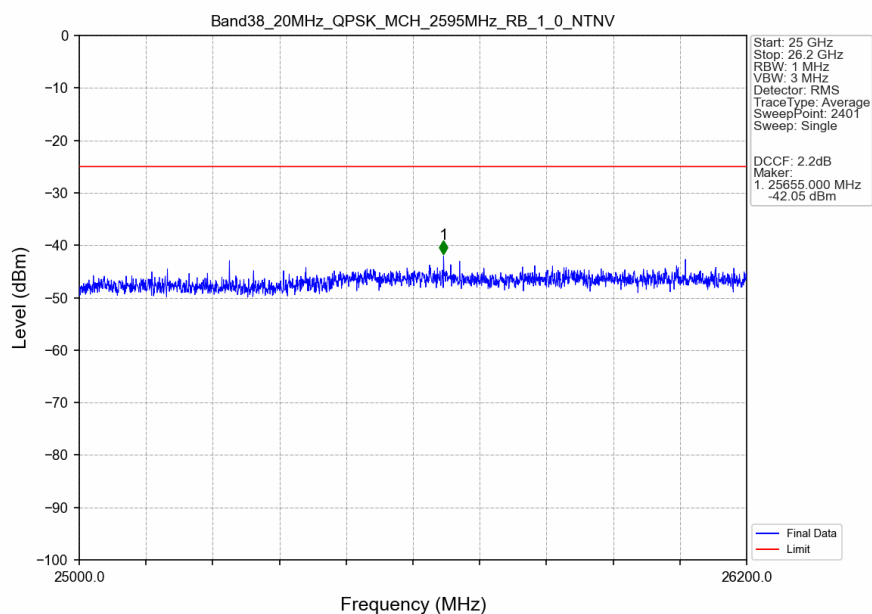
Band38 20MHz_QPSK_MCH_2595MHz_RB_1_0_NTNV



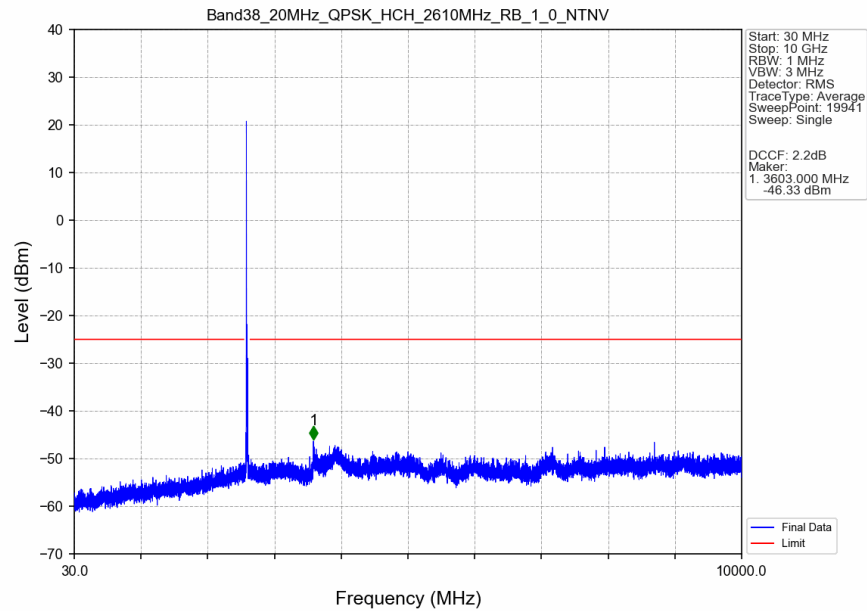
Band38_20MHz_QPSK_MCH_2595MHz_RB_1_0_NTNV



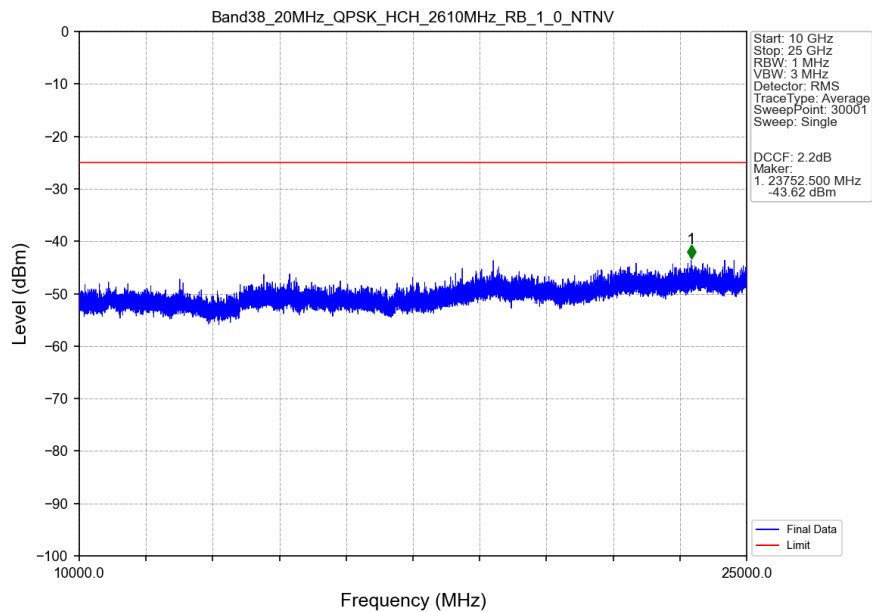
Band38_20MHz_QPSK_MCH_2595MHz_RB_1_0_NTNV



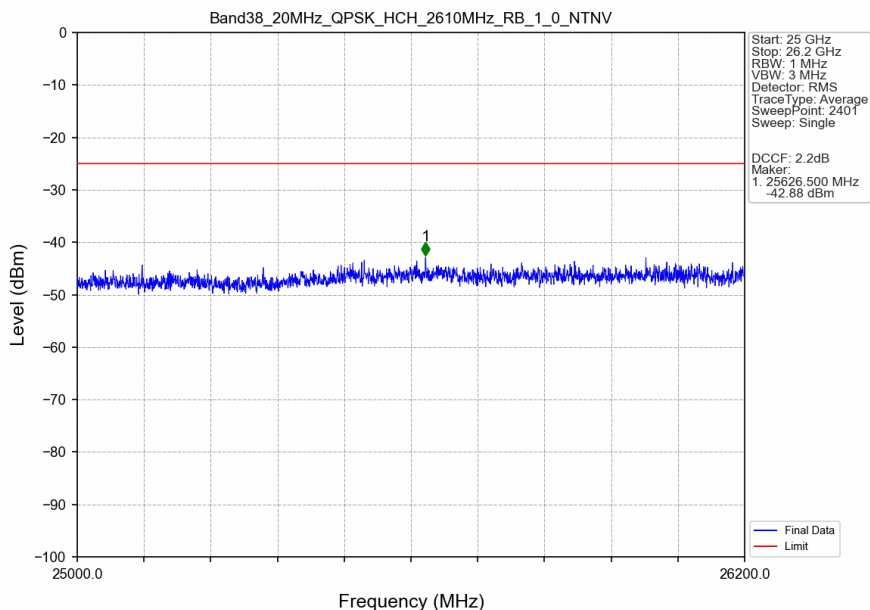
Band38_20MHz_QPSK_HCH_2610MHz_RB_1_0_NTNV



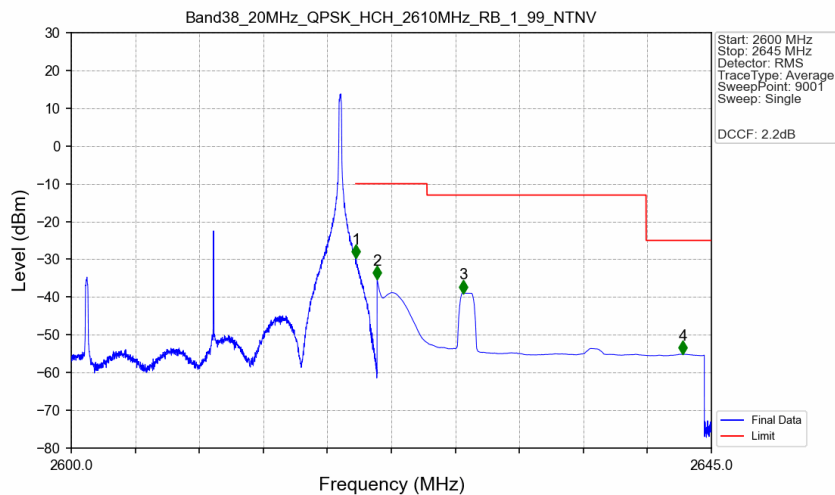
Band38_20MHz_QPSK_HCH_2610MHz_RB_1_0_NTNV



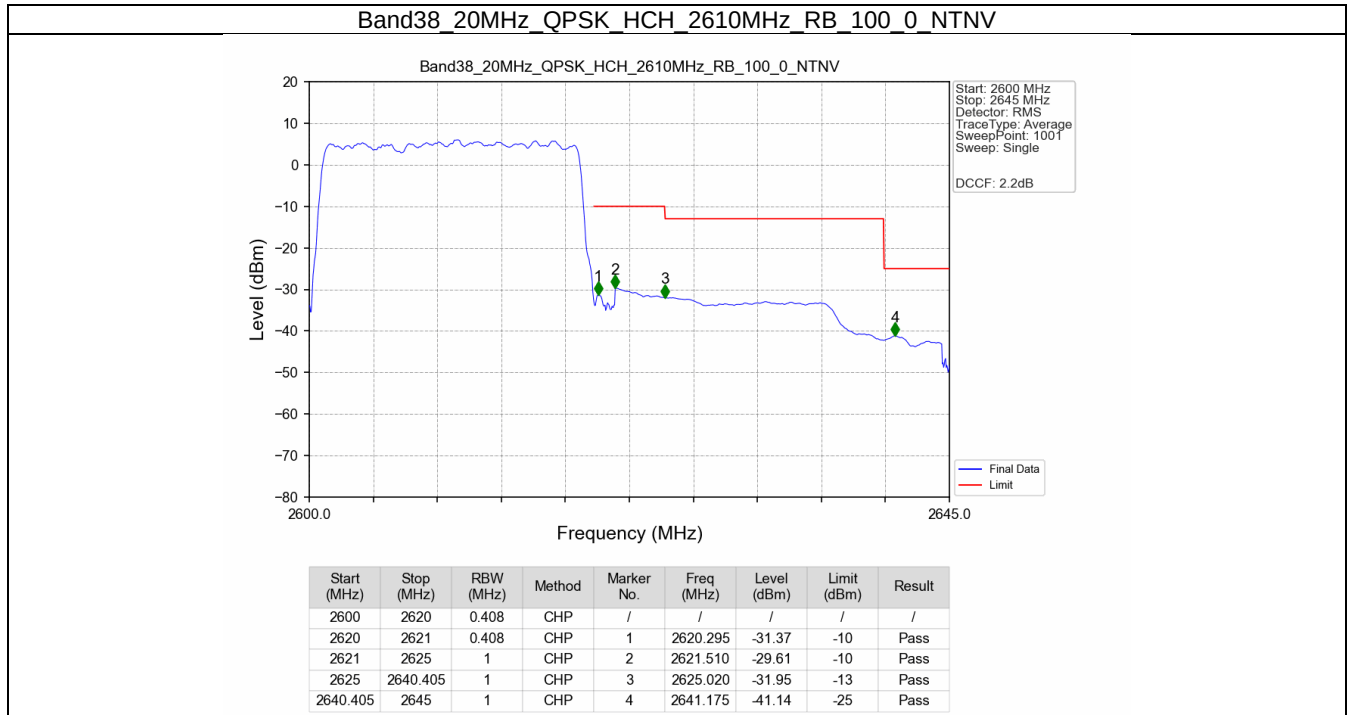
Band38_20MHz_QPSK_HCH_2610MHz_RB_1_0_NTNV



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	2620.025	-29.68	-10	Pass
2621	2625	1	CHP	2	2621.500	-35.28	-10	Pass
2625	2640.405	1	CHP	3	2627.555	-38.97	-13	Pass
2640.405	2645	1	CHP	4	2643.000	-55.13	-25	Pass



- End of the Appendix -