

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	24.43	-0.80	23.63	<=33.01	Pass
			13	24.33	-0.80	23.53	<=33.01	Pass
			24	24.28	-0.80	23.48	<=33.01	Pass
		12	0	23.31	-0.80	22.51	<=33.01	Pass
			6	23.27	-0.80	22.47	<=33.01	Pass
			13	23.20	-0.80	22.40	<=33.01	Pass
		25	0	23.26	-0.80	22.46	<=33.01	Pass
	2595	1	0	23.99	-0.80	23.19	<=33.01	Pass
			13	23.98	-0.80	23.18	<=33.01	Pass
			24	24.13	-0.80	23.33	<=33.01	Pass
		12	0	23.14	-0.80	22.34	<=33.01	Pass
			6	23.16	-0.80	22.36	<=33.01	Pass
			13	23.22	-0.80	22.42	<=33.01	Pass
		25	0	23.11	-0.80	22.31	<=33.01	Pass
	2617.5	1	0	24.08	-0.80	23.28	<=33.01	Pass
			13	23.99	-0.80	23.19	<=33.01	Pass
			24	23.98	-0.80	23.18	<=33.01	Pass
		12	0	23.12	-0.80	22.32	<=33.01	Pass
			6	23.06	-0.80	22.26	<=33.01	Pass
			13	23.08	-0.80	22.28	<=33.01	Pass
		25	0	23.09	-0.80	22.29	<=33.01	Pass
16QAM	2572.5	1	0	23.36	-0.80	22.56	<=33.01	Pass
			13	23.26	-0.80	22.46	<=33.01	Pass
			24	22.97	-0.80	22.17	<=33.01	Pass
		12	0	22.38	-0.80	21.58	<=33.01	Pass
			6	22.36	-0.80	21.56	<=33.01	Pass
			13	22.19	-0.80	21.39	<=33.01	Pass
		25	0	22.22	-0.80	21.42	<=33.01	Pass
	2595	1	0	23.27	-0.80	22.47	<=33.01	Pass
			13	23.28	-0.80	22.48	<=33.01	Pass
			24	23.18	-0.80	22.38	<=33.01	Pass
		12	0	22.20	-0.80	21.40	<=33.01	Pass
			6	22.18	-0.80	21.38	<=33.01	Pass
			13	22.24	-0.80	21.44	<=33.01	Pass
		25	0	22.24	-0.80	21.44	<=33.01	Pass
	2617.5	1	0	23.02	-0.80	22.22	<=33.01	Pass
			13	23.01	-0.80	22.21	<=33.01	Pass
			24	23.21	-0.80	22.41	<=33.01	Pass
		12	0	22.21	-0.80	21.41	<=33.01	Pass
			6	22.19	-0.80	21.39	<=33.01	Pass
			13	22.17	-0.80	21.37	<=33.01	Pass
		25	0	22.08	-0.80	21.28	<=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	24.24	-0.80	23.44	<=33.01	Pass
			25	24.14	-0.80	23.34	<=33.01	Pass
			49	24.09	-0.80	23.29	<=33.01	Pass
		25	0	23.33	-0.80	22.53	<=33.01	Pass
			13	23.23	-0.80	22.43	<=33.01	Pass
			25	23.19	-0.80	22.39	<=33.01	Pass
		50	0	23.26	-0.80	22.46	<=33.01	Pass
	2595	1	0	23.98	-0.80	23.18	<=33.01	Pass
			25	24.01	-0.80	23.21	<=33.01	Pass
			49	23.99	-0.80	23.19	<=33.01	Pass
		25	0	23.08	-0.80	22.28	<=33.01	Pass
			13	23.10	-0.80	22.30	<=33.01	Pass
			25	23.10	-0.80	22.30	<=33.01	Pass
		50	0	23.08	-0.80	22.28	<=33.01	Pass
	2615	1	0	24.15	-0.80	23.35	<=33.01	Pass
			25	23.97	-0.80	23.17	<=33.01	Pass
			49	23.78	-0.80	22.98	<=33.01	Pass
		25	0	23.22	-0.80	22.42	<=33.01	Pass
			13	23.08	-0.80	22.28	<=33.01	Pass
			25	23.03	-0.80	22.23	<=33.01	Pass
		50	0	23.12	-0.80	22.32	<=33.01	Pass
16QAM	2575	1	0	23.48	-0.80	22.68	<=33.01	Pass
			25	22.97	-0.80	22.17	<=33.01	Pass
			49	23.27	-0.80	22.47	<=33.01	Pass
		12	0	23.39	-0.80	22.59	<=33.01	Pass
			19	23.15	-0.80	22.35	<=33.01	Pass
			38	23.26	-0.80	22.46	<=33.01	Pass
		27	0	22.35	-0.80	21.55	<=33.01	Pass
	2595	1	0	23.14	-0.80	22.34	<=33.01	Pass
			25	23.23	-0.80	22.43	<=33.01	Pass
			49	23.23	-0.80	22.43	<=33.01	Pass
		12	0	23.09	-0.80	22.29	<=33.01	Pass
			19	23.01	-0.80	22.21	<=33.01	Pass
			38	23.16	-0.80	22.36	<=33.01	Pass
		27	0	22.18	-0.80	21.38	<=33.01	Pass
	2615	1	0	23.01	-0.80	22.21	<=33.01	Pass
			25	23.04	-0.80	22.24	<=33.01	Pass
			49	22.72	-0.80	21.92	<=33.01	Pass
		12	0	23.24	-0.80	22.44	<=33.01	Pass
			19	23.06	-0.80	22.26	<=33.01	Pass
			38	23.01	-0.80	22.21	<=33.01	Pass
		27	23	22.08	-0.80	21.28	<=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	24.03	-0.80	23.23	<=33.01	Pass
			38	24.16	-0.80	23.36	<=33.01	Pass
			74	23.64	-0.80	22.84	<=33.01	Pass

		36	0	23.19	-0.80	22.39	<=33.01	Pass		
			18	23.18	-0.80	22.38	<=33.01	Pass		
			39	23.04	-0.80	22.24	<=33.01	Pass		
		2595	75	0	23.08	-0.80	22.28	<=33.01	Pass	
				1	0	23.74	-0.80	22.94	<=33.01	Pass
					38	24.12	-0.80	23.32	<=33.01	Pass
			74		23.65	-0.80	22.85	<=33.01	Pass	
			36	0	23.11	-0.80	22.31	<=33.01	Pass	
				18	23.20	-0.80	22.40	<=33.01	Pass	
	39			23.11	-0.80	22.31	<=33.01	Pass		
	75		0	23.07	-0.80	22.27	<=33.01	Pass		
	2612.5	1	0	23.85	-0.80	23.05	<=33.01	Pass		
			38	23.98	-0.80	23.18	<=33.01	Pass		
			74	23.37	-0.80	22.57	<=33.01	Pass		
		36	0	23.18	-0.80	22.38	<=33.01	Pass		
			18	23.11	-0.80	22.31	<=33.01	Pass		
			39	22.89	-0.80	22.09	<=33.01	Pass		
		75	0	23.00	-0.80	22.20	<=33.01	Pass		
	16QAM	2577.5	1	0	22.89	-0.80	22.09	<=33.01	Pass	
				38	22.99	-0.80	22.19	<=33.01	Pass	
				74	22.49	-0.80	21.69	<=33.01	Pass	
12			0	23.09	-0.80	22.29	<=33.01	Pass		
			31	23.16	-0.80	22.36	<=33.01	Pass		
			63	22.86	-0.80	22.06	<=33.01	Pass		
27			0	22.03	-0.80	21.23	<=33.01	Pass		
2595			1	0	22.70	-0.80	21.90	<=33.01	Pass	
				38	23.20	-0.80	22.40	<=33.01	Pass	
		74		22.87	-0.80	22.07	<=33.01	Pass		
		12	0	22.86	-0.80	22.06	<=33.01	Pass		
			31	23.18	-0.80	22.38	<=33.01	Pass		
			63	22.95	-0.80	22.15	<=33.01	Pass		
27		0	22.19	-0.80	21.39	<=33.01	Pass			
2612.5		1	0	22.61	-0.80	21.81	<=33.01	Pass		
			38	22.73	-0.80	21.93	<=33.01	Pass		
			74	22.52	-0.80	21.72	<=33.01	Pass		
		12	0	22.90	-0.80	22.10	<=33.01	Pass		
			31	22.88	-0.80	22.08	<=33.01	Pass		
			63	22.46	-0.80	21.66	<=33.01	Pass		
		27	48	21.87	-0.80	21.07	<=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	24.14	-0.80	23.34	<=33.01	Pass
			50	24.00	-0.80	23.20	<=33.01	Pass
			99	23.56	-0.80	22.76	<=33.01	Pass
		50	0	23.26	-0.80	22.46	<=33.01	Pass
			25	23.15	-0.80	22.35	<=33.01	Pass
			50	22.98	-0.80	22.18	<=33.01	Pass
	2595	100	0	23.10	-0.80	22.30	<=33.01	Pass
			0	23.99	-0.80	23.19	<=33.01	Pass
			50	24.09	-0.80	23.29	<=33.01	Pass

		50		99	23.87	-0.80	23.07	<=33.01	Pass
			0	23.19	-0.80	22.39	<=33.01	Pass	
				25	23.24	-0.80	22.44	<=33.01	Pass
				50	23.13	-0.80	22.33	<=33.01	Pass
		100	0	23.18	-0.80	22.38	<=33.01	Pass	
	2610	1	0	24.12	-0.80	23.32	<=33.01	Pass	
			50	24.03	-0.80	23.23	<=33.01	Pass	
			99	23.37	-0.80	22.57	<=33.01	Pass	
		50	0	23.13	-0.80	22.33	<=33.01	Pass	
			25	23.11	-0.80	22.31	<=33.01	Pass	
			50	22.80	-0.80	22.00	<=33.01	Pass	
		100	0	22.97	-0.80	22.17	<=33.01	Pass	
		16QAM	2580	1	0	23.42	-0.80	22.62	<=33.01
	50				22.98	-0.80	22.18	<=33.01	Pass
	99				22.59	-0.80	21.79	<=33.01	Pass
	12			0	23.12	-0.80	22.32	<=33.01	Pass
44				22.98	-0.80	22.18	<=33.01	Pass	
88				22.68	-0.80	21.88	<=33.01	Pass	
27	0			22.12	-0.80	21.32	<=33.01	Pass	
2595	1		0	23.28	-0.80	22.48	<=33.01	Pass	
			50	23.56	-0.80	22.76	<=33.01	Pass	
			99	22.82	-0.80	22.02	<=33.01	Pass	
	12		0	23.05	-0.80	22.25	<=33.01	Pass	
			44	23.11	-0.80	22.31	<=33.01	Pass	
			88	22.90	-0.80	22.10	<=33.01	Pass	
	27		0	22.06	-0.80	21.26	<=33.01	Pass	
2610	1		0	23.16	-0.80	22.36	<=33.01	Pass	
			50	23.16	-0.80	22.36	<=33.01	Pass	
			99	22.78	-0.80	21.98	<=33.01	Pass	
	12		0	22.94	-0.80	22.14	<=33.01	Pass	
			44	23.08	-0.80	22.28	<=33.01	Pass	
			88	22.46	-0.80	21.66	<=33.01	Pass	
	27	73	21.59	-0.80	20.79	<=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	-31.686	-0.0122	-2.5 to 2.5	Pass
					NV	-30.241	-0.0117	-2.5 to 2.5	Pass
					HV	-40.698	-0.0157	-2.5 to 2.5	Pass
				-30	NV	-41.113	-0.0158	-2.5 to 2.5	Pass
				-20	NV	-44.003	-0.0170	-2.5 to 2.5	Pass
				-10	NV	-31.385	-0.0121	-2.5 to 2.5	Pass
				0	NV	-44.990	-0.0173	-2.5 to 2.5	Pass
				10	NV	-31.457	-0.0121	-2.5 to 2.5	Pass
				30	NV	-41.986	-0.0162	-2.5 to 2.5	Pass
				40	NV	-40.226	-0.0155	-2.5 to 2.5	Pass

				50	NV	-29.998	-0.0116	-2.5 to 2.5	Pass
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3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 Band38_OBW

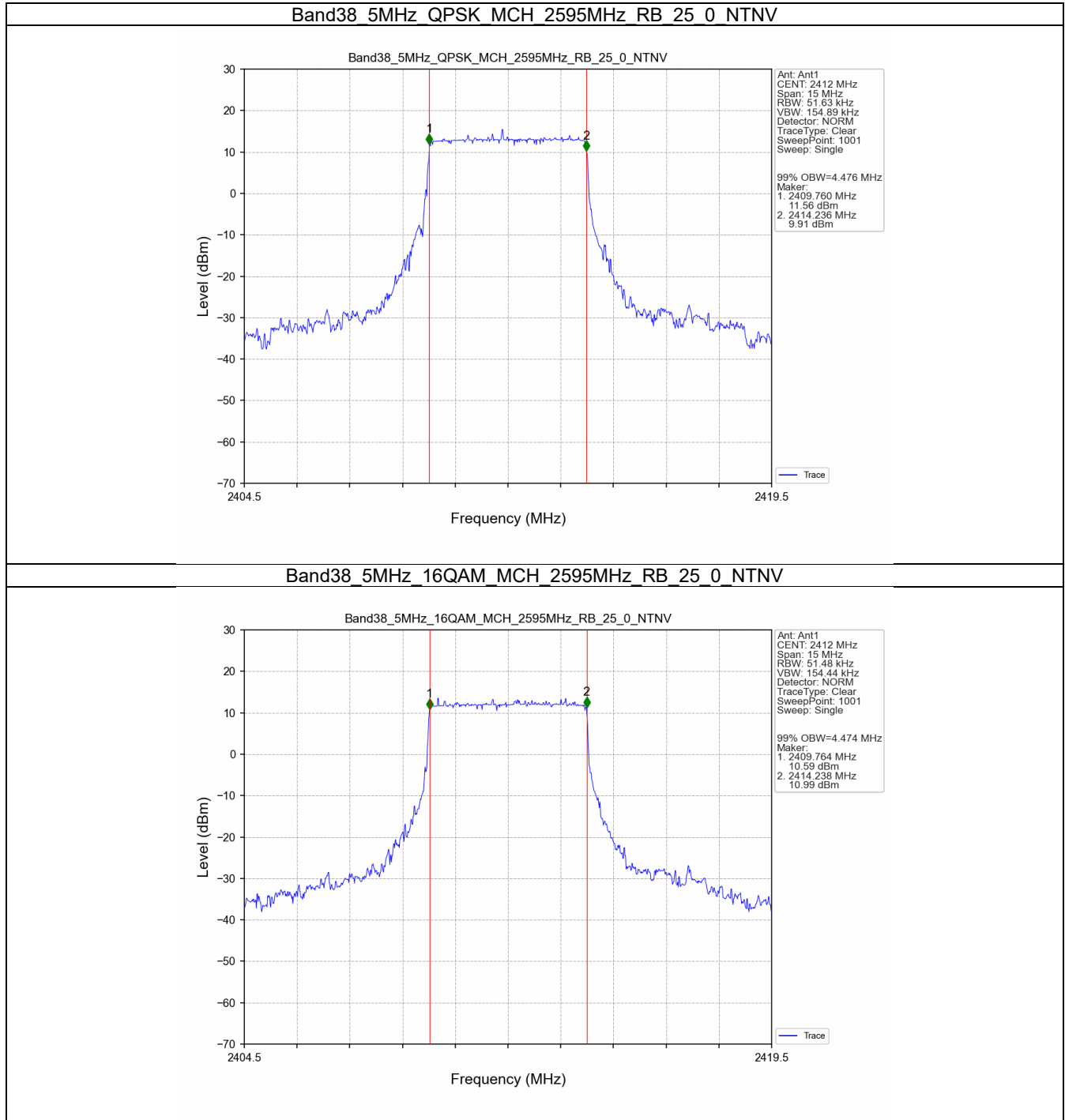
Band: 38 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	2595	25	0	4.476	/	Pass
	16QAM	2595	25	0	4.474	/	Pass
10	QPSK	2595	50	0	8.945	/	Pass
	16QAM	2595	27	0	4.842	/	Pass
15	QPSK	2595	75	0	13.423	/	Pass
	16QAM	2595	27	0	4.841	/	Pass
20	QPSK	2595	100	0	17.890	/	Pass
	16QAM	2595	27	0	4.851	/	Pass

3.1.2 Band38_XDB

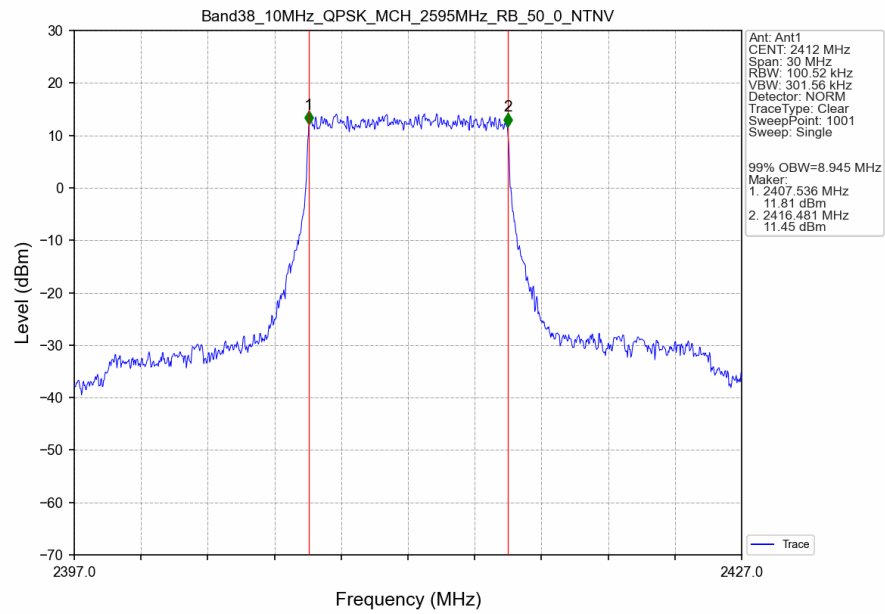
Band: 38 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	2595	25	0	5.163	/	Pass
	16QAM	2595	25	0	5.148	/	Pass
10	QPSK	2595	50	0	10.052	/	Pass
	16QAM	2595	27	0	5.736	/	Pass
15	QPSK	2595	75	0	14.962	/	Pass
	16QAM	2595	27	0	5.860	/	Pass
20	QPSK	2595	100	0	19.468	/	Pass
	16QAM	2595	27	0	5.868	/	Pass

3.2 Test Graph

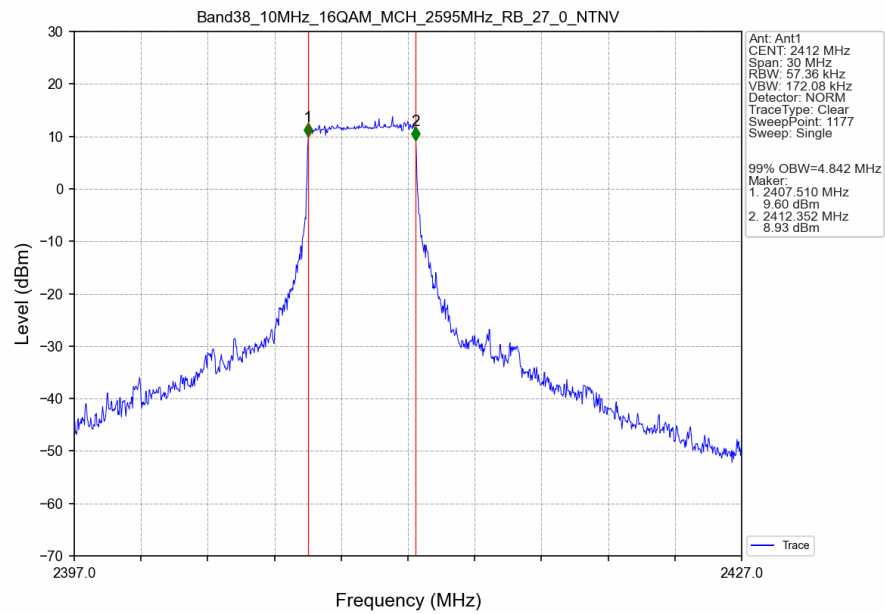
3.2.1 Band38_OBW



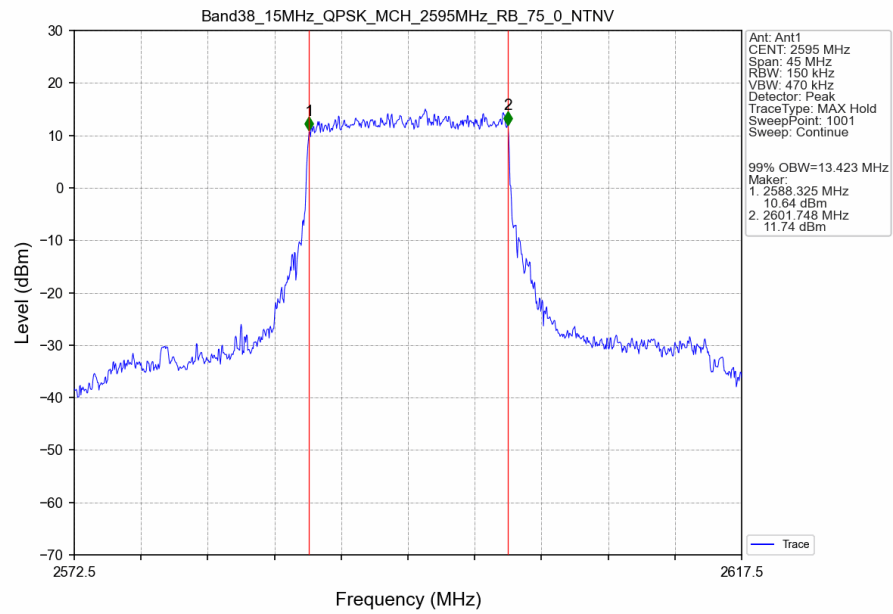
Band38_10MHz_QPSK_MCH_2595MHz_RB_50_0_NTNV



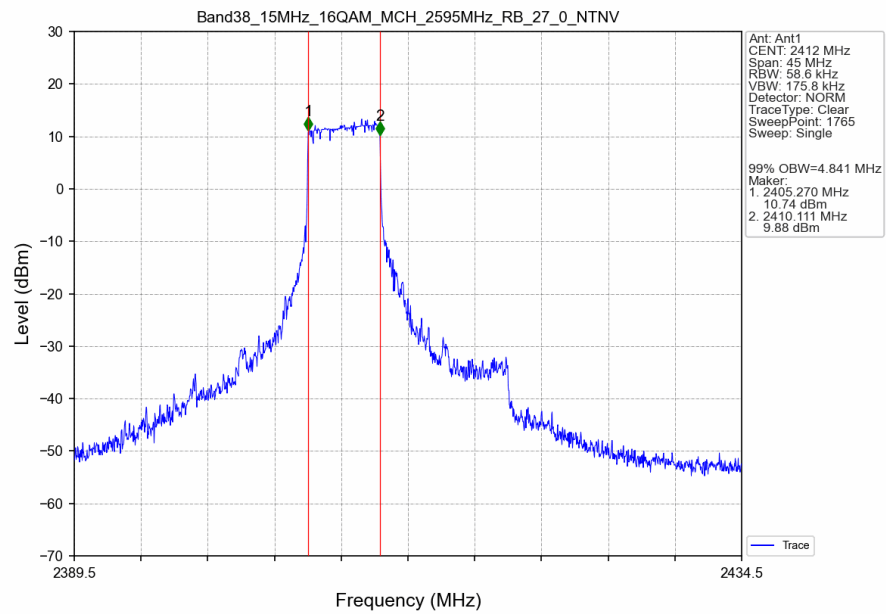
Band38_10MHz_16QAM_MCH_2595MHz_RB_27_0_NTNV



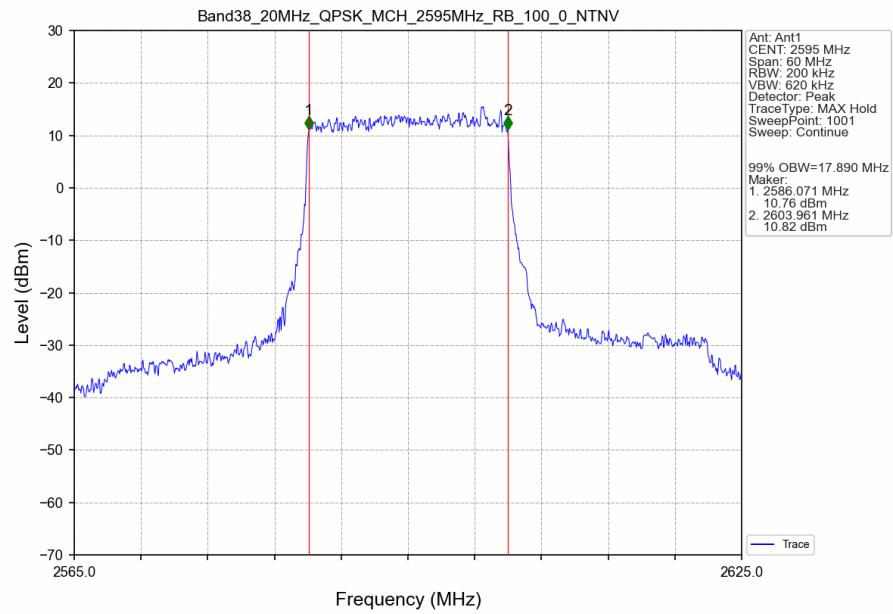
Band38_15MHz_QPSK_MCH_2595MHz_RB_75_0_NTNV



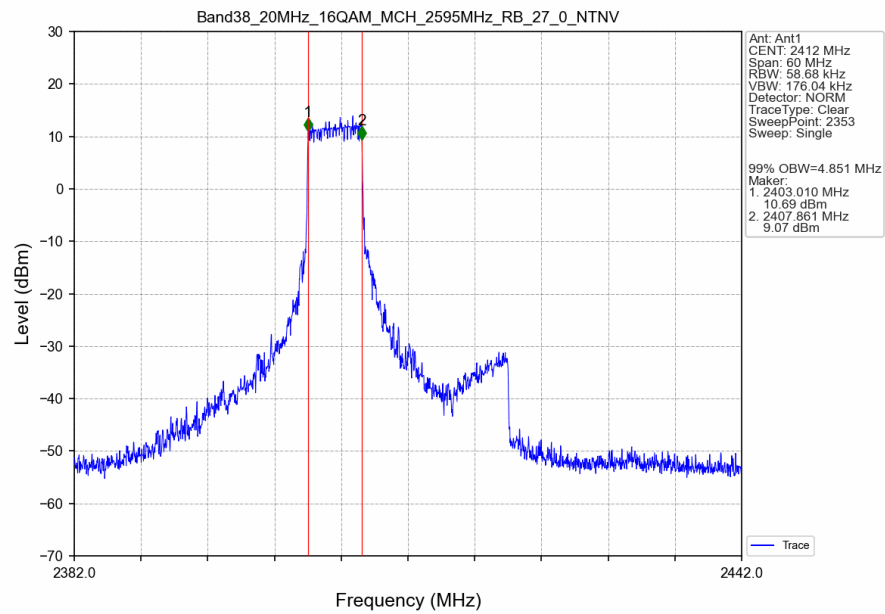
Band38_15MHz_16QAM_MCH_2595MHz_RB_27_0_NTNV



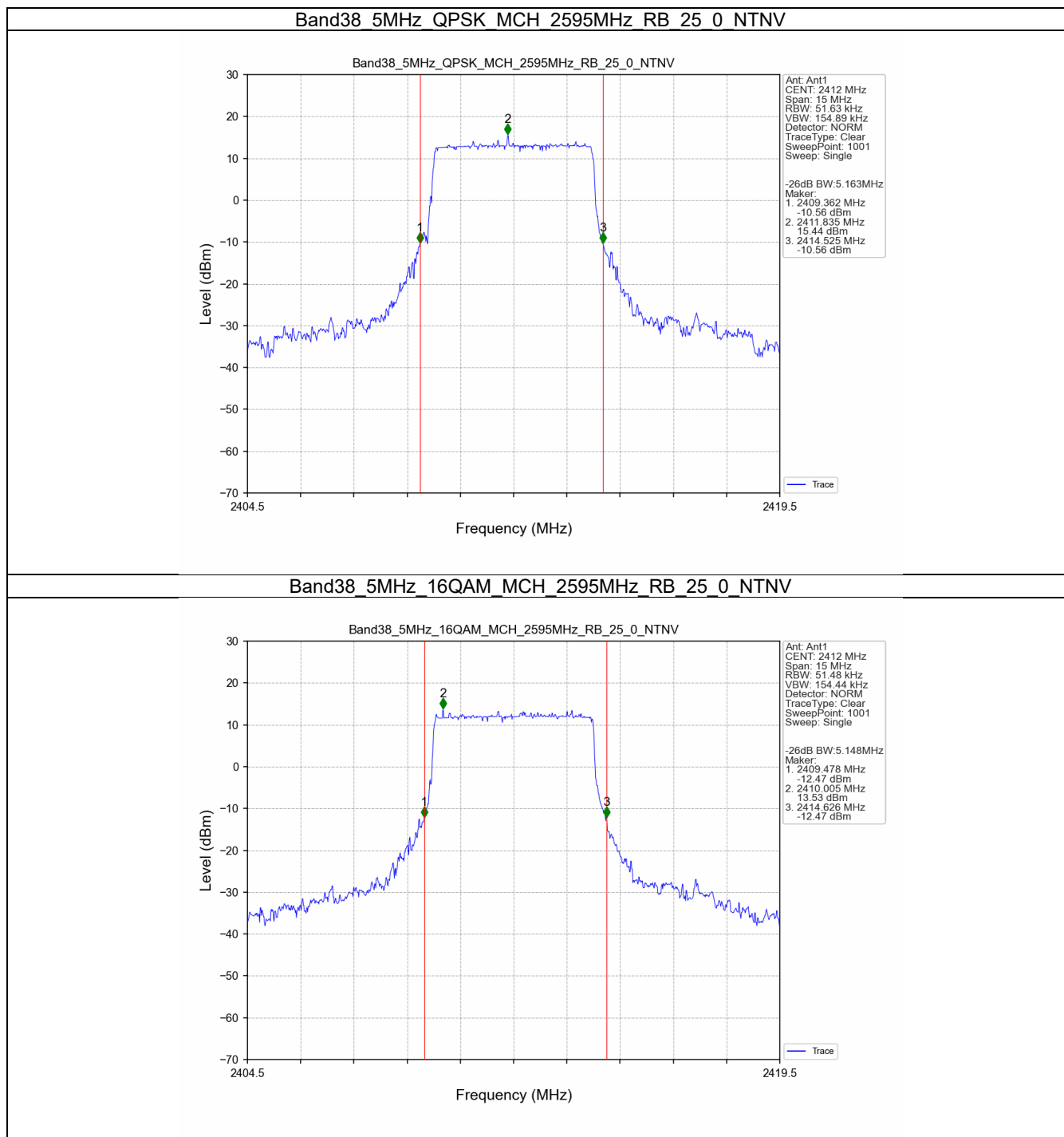
Band38_20MHz_QPSK_MCH_2595MHz_RB_100_0_NTNV



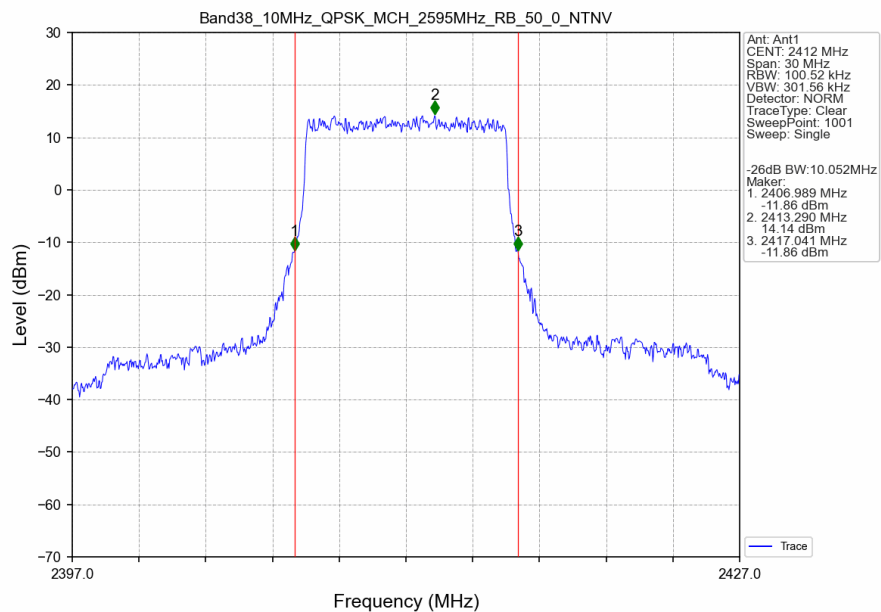
Band38_20MHz_16QAM_MCH_2595MHz_RB_27_0_NTNV



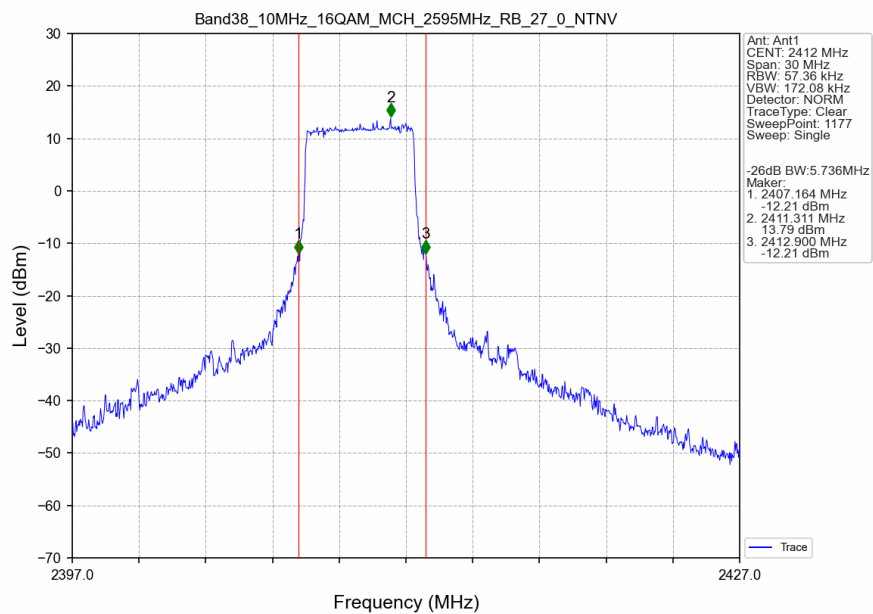
3.2.2 Band38_XDB



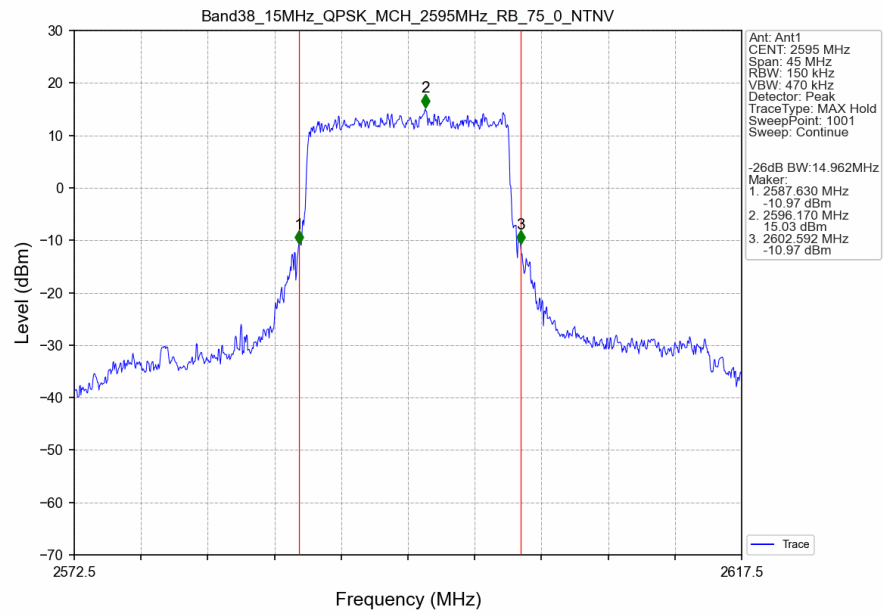
Band38_10MHz_QPSK_MCH_2595MHz_RB_50_0_NTNV



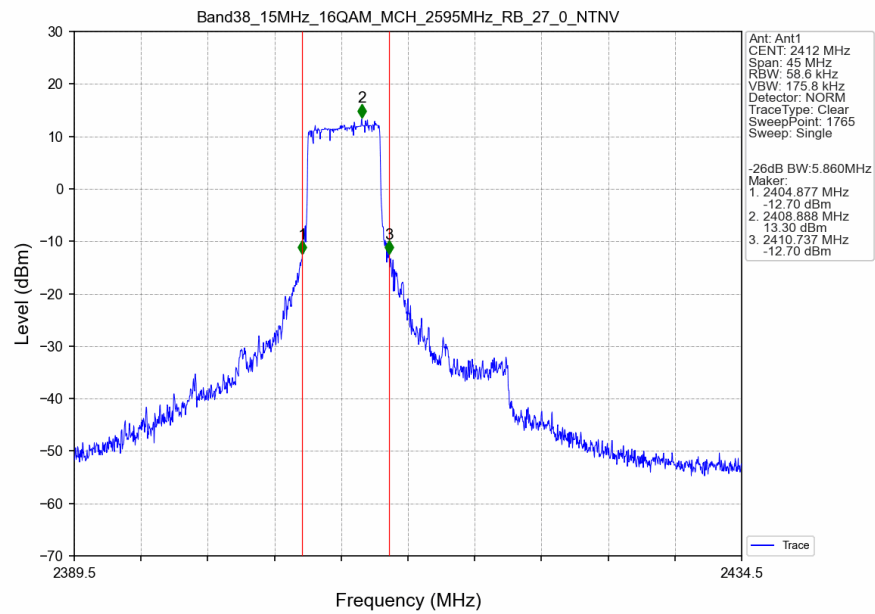
Band38_10MHz_16QAM_MCH_2595MHz_RB_27_0_NTNV



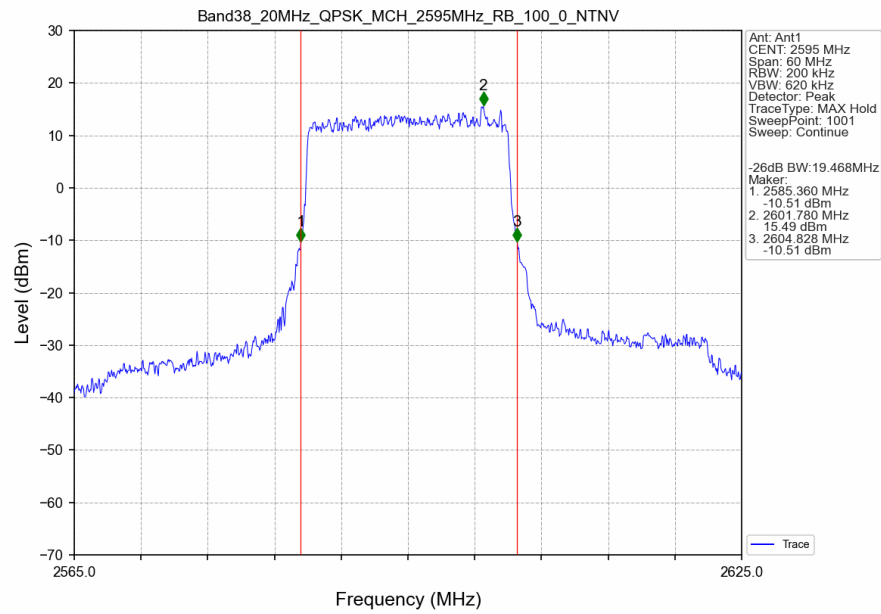
Band38_15MHz_QPSK_MCH_2595MHz_RB_75_0_NTNV



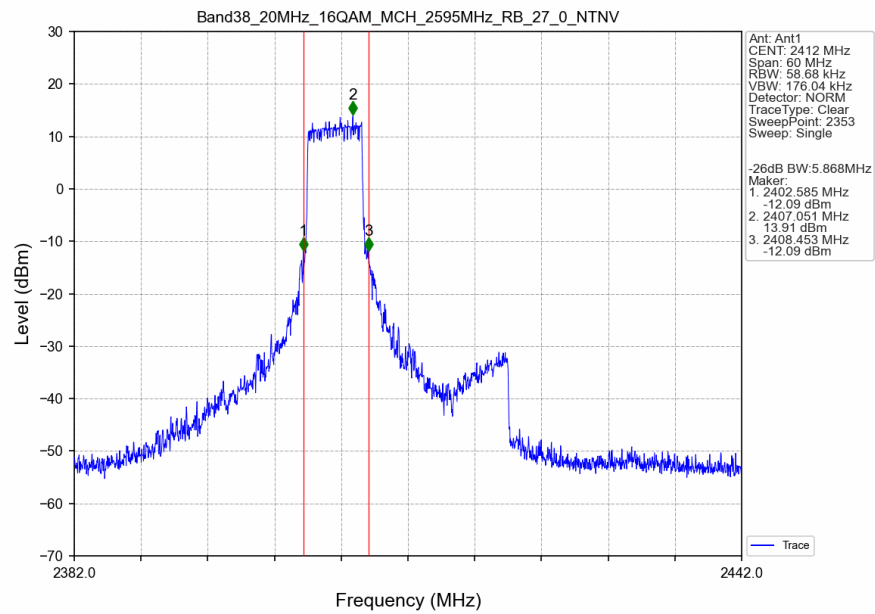
Band38_15MHz_16QAM_MCH_2595MHz_RB_27_0_NTNV



Band38_20MHz_QPSK_MCH_2595MHz_RB_100_0_NTNV



Band38_20MHz_16QAM_MCH_2595MHz_RB_27_0_NTNV





4. Peak-Average Ratio

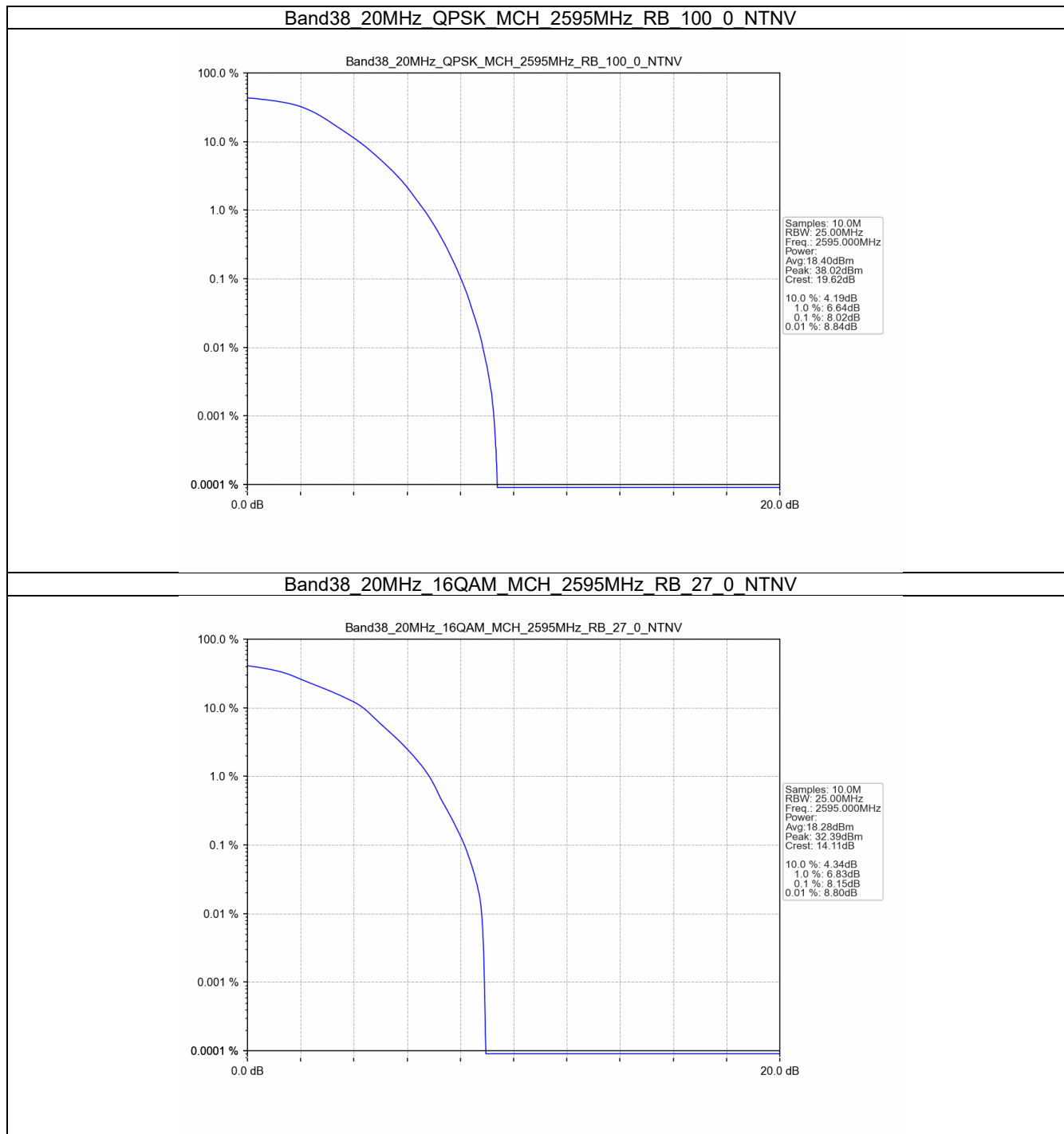
4.1 Test Result

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	8.02	<=13	Pass
16QAM	2595	27	0	8.15	<=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	
		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	
		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	
		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

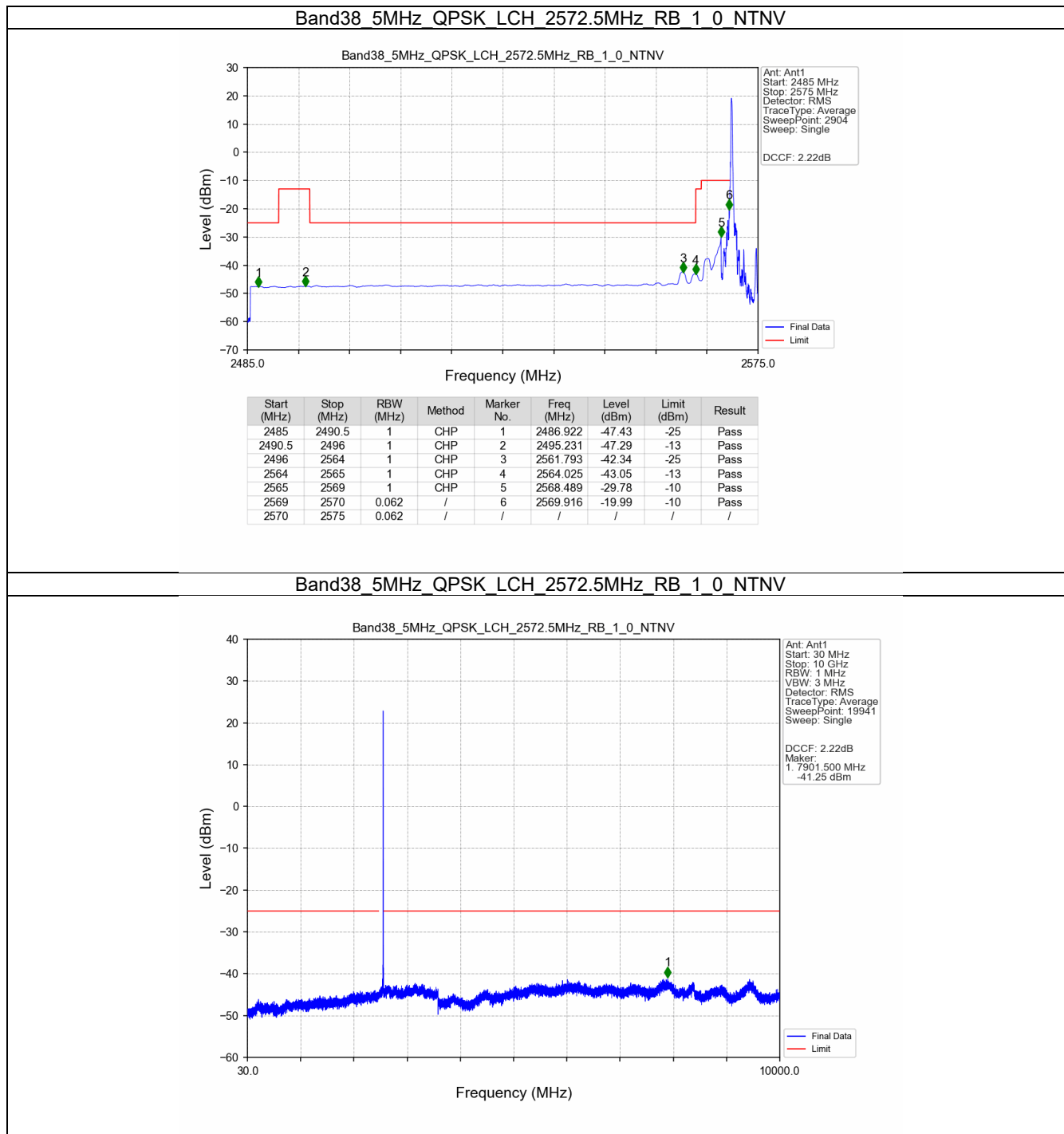


5.1.4 B38_20MHz

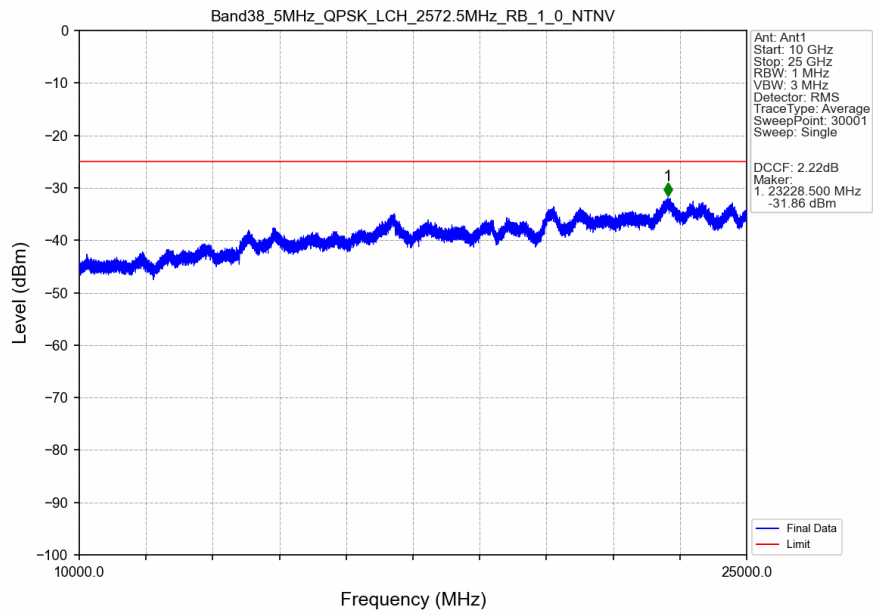
Band: 38 / Bandwidth: 20MHz / NTNV					
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission	
		Size	Offset	Result	Limit
QPSK	2580	1	0	Refer To Test Graph	Pass
		100	0	Refer To Test Graph	Pass
	2595	1	0	Refer To Test Graph	Pass
		1	0	Refer To Test Graph	Pass
	2610	1	99	Refer To Test Graph	Pass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

5.2 Test Graph

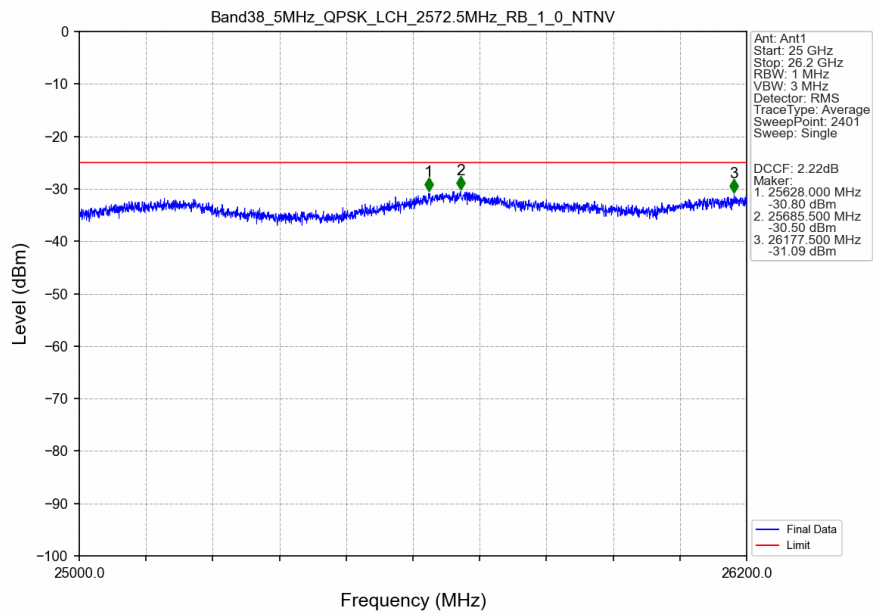
5.2.1 B38_5MHz



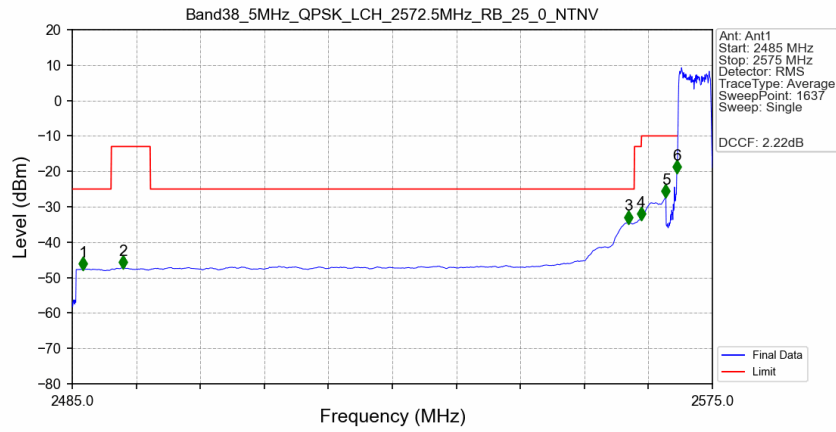
Band38_5MHz_QPSK_LCH_2572.5MHz_RB_1_0_NTNV



Band38_5MHz_QPSK_LCH_2572.5MHz_RB_1_0_NTNV

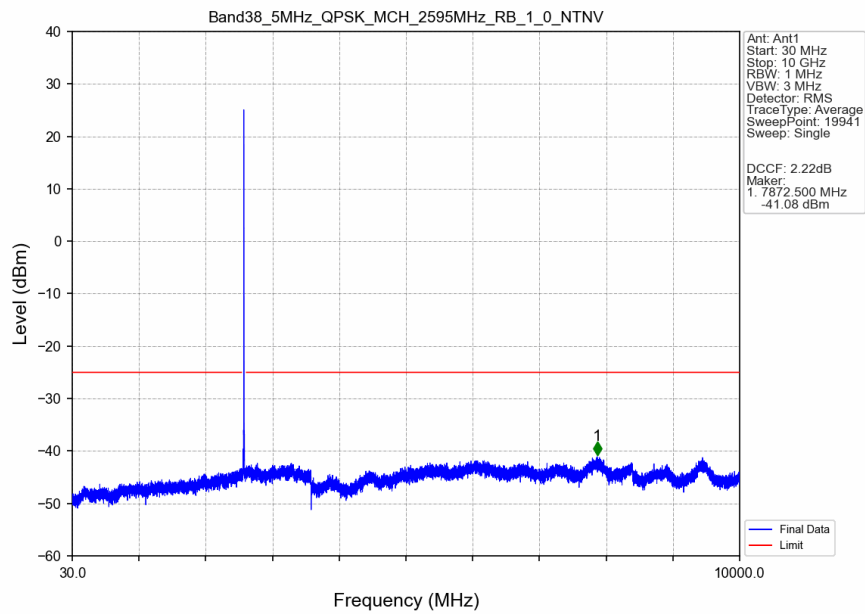


Band38_5MHz_QPSK_LCH_2572.5MHz_RB_25_0_NTNV

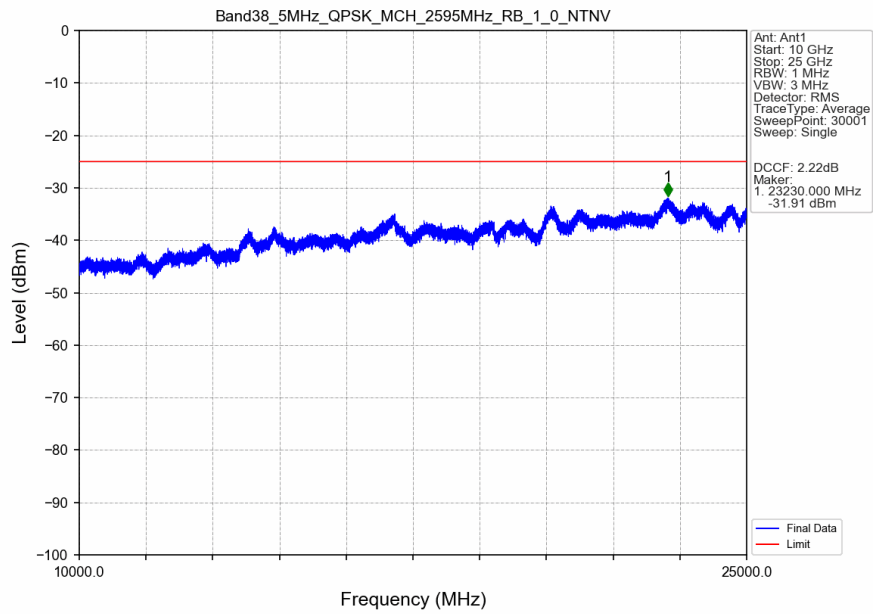


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2486.540	-47.59	-25	Pass
2490.5	2496	1	CHP	2	2492.097	-47.23	-13	Pass
2496	2564	1	CHP	3	2563.172	-34.49	-25	Pass
2564	2565	1	CHP	4	2564.988	-33.54	-13	Pass
2565	2569	1	CHP	5	2568.454	-27.07	-10	Pass
2569	2570	0.11	/	6	2569.994	-20.30	-10	Pass
2570	2575	0.11	/	/	/	/	/	/

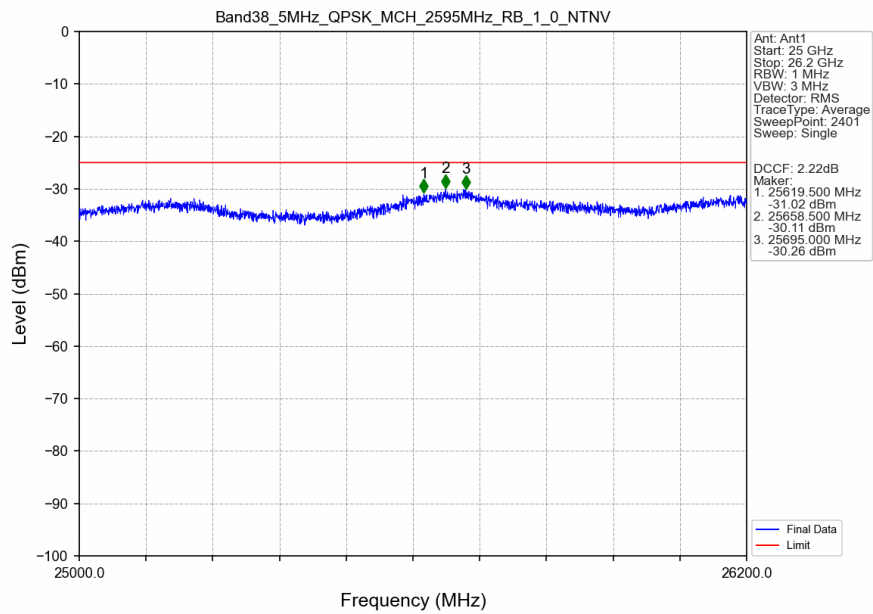
Band38_5MHz_QPSK_MCH_2595MHz_RB_1_0_NTNV



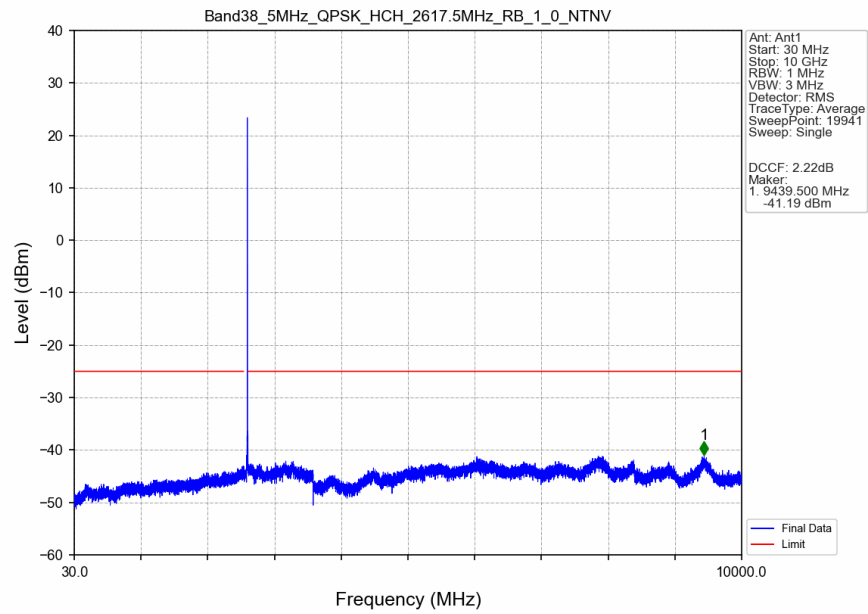
Band38_5MHz_QPSK_MCH_2595MHz_RB_1_0_NTNV



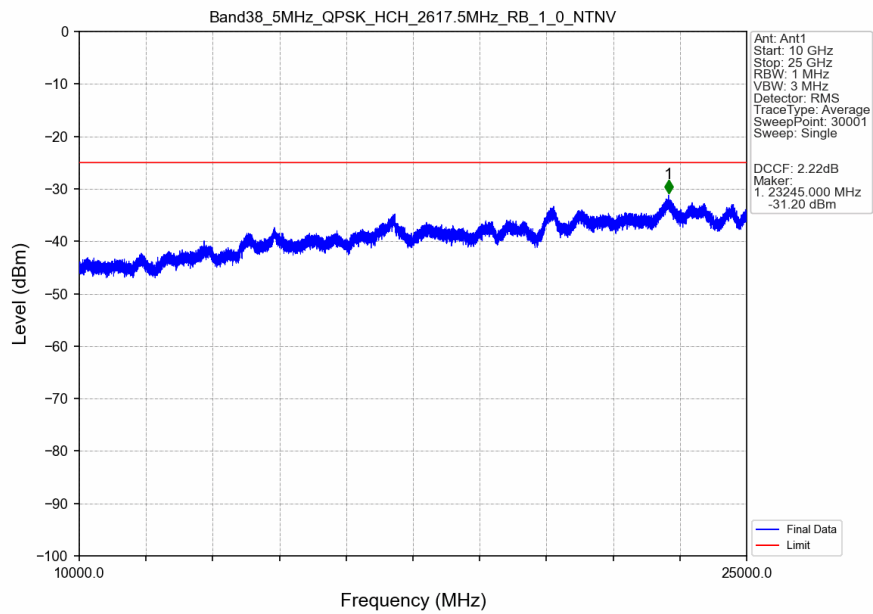
Band38_5MHz_QPSK_MCH_2595MHz_RB_1_0_NTNV



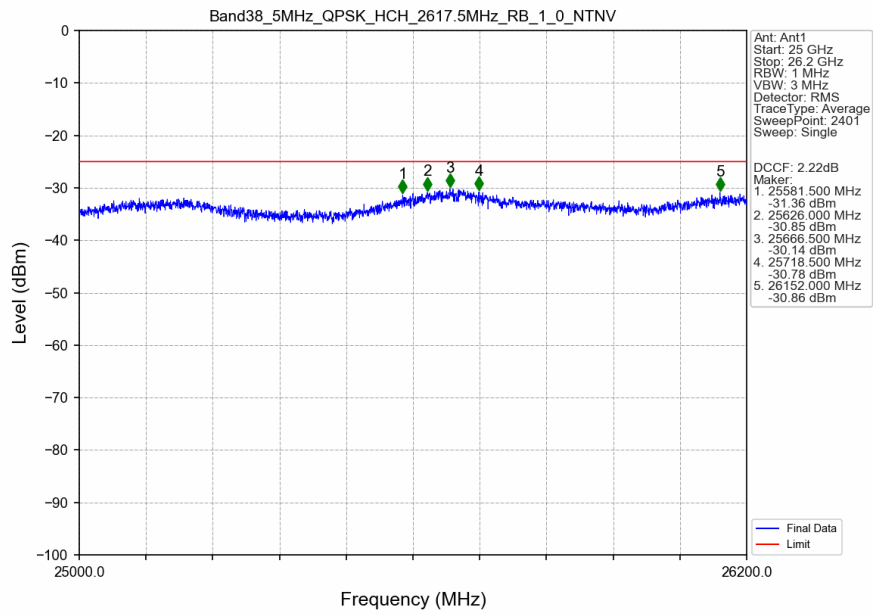
Band38_5MHz_QPSK_HCH_2617.5MHz_RB_1_0_NTNV



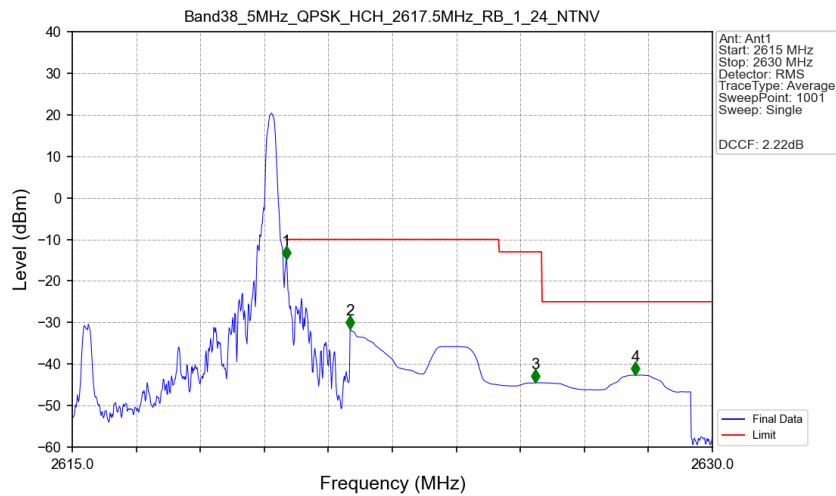
Band38_5MHz_QPSK_HCH_2617.5MHz_RB_1_0_NTNV



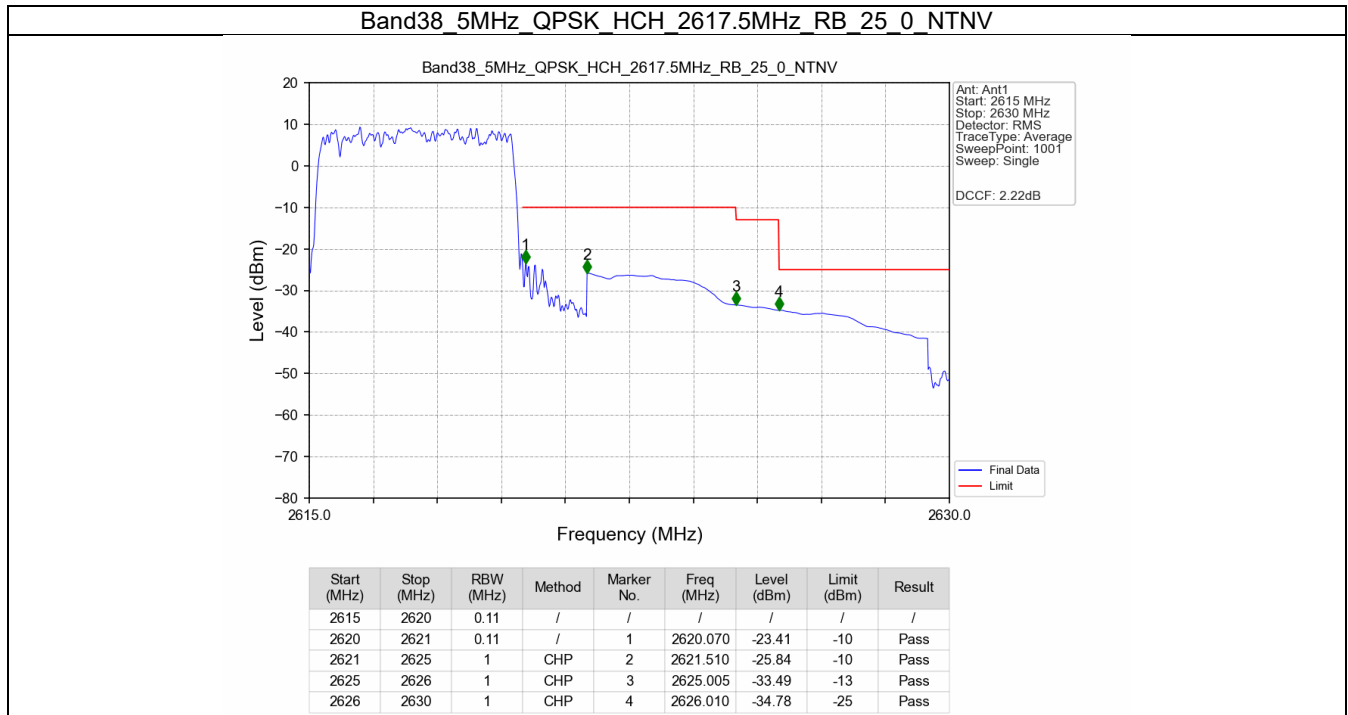
Band38_5MHz_QPSK_HCH_2617.5MHz_RB_1_0_NTNV



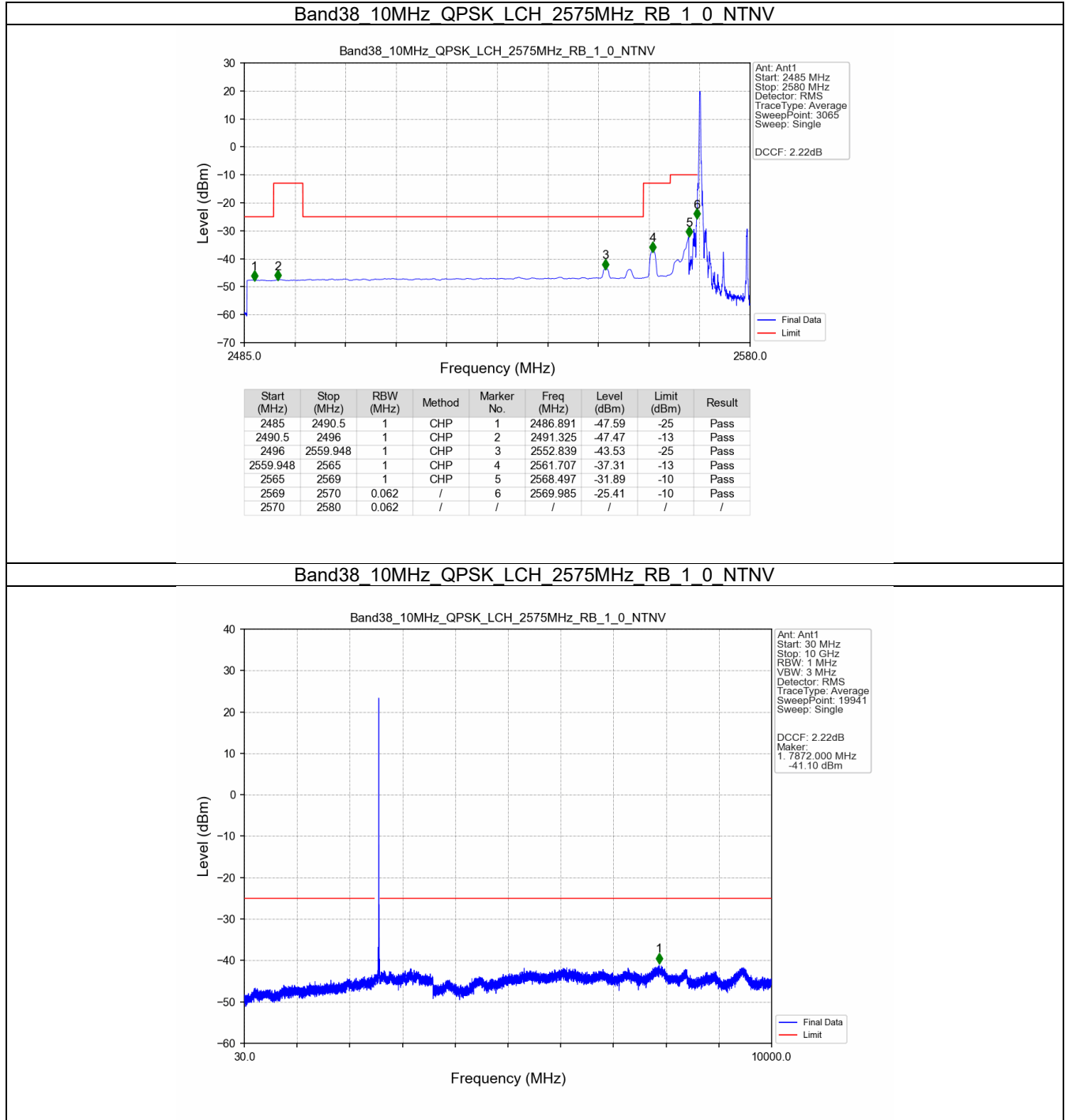
Band38_5MHz_QPSK_HCH_2617.5MHz_RB_1_24_NTNV



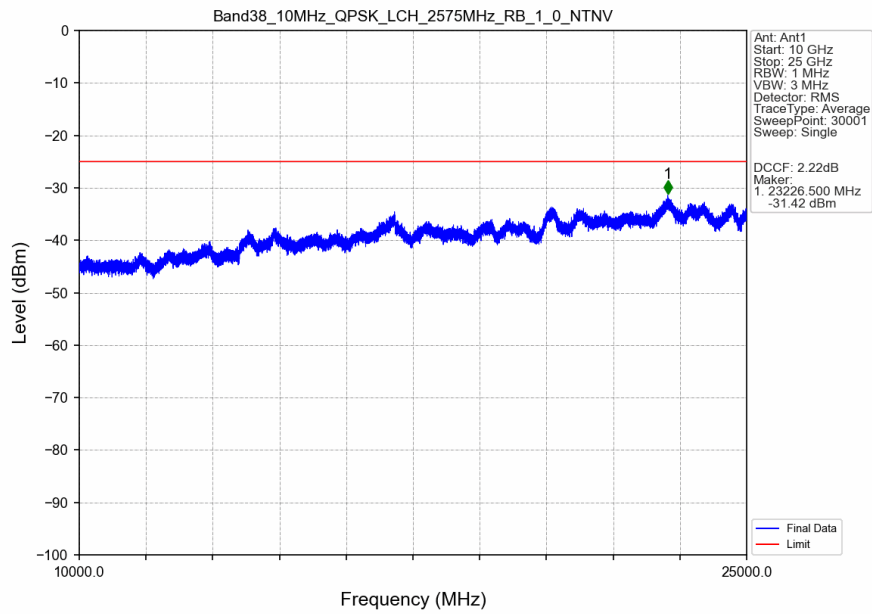
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2615	2620	0.062	/	/	/	/	/	/
2620	2621	0.062	/	1	2620.010	-14.69	-10	Pass
2621	2625	1	CHP	2	2621.510	-31.60	-10	Pass
2625	2626	1	CHP	3	2625.845	-44.48	-13	Pass
2626	2630	1	CHP	4	2628.200	-42.67	-25	Pass



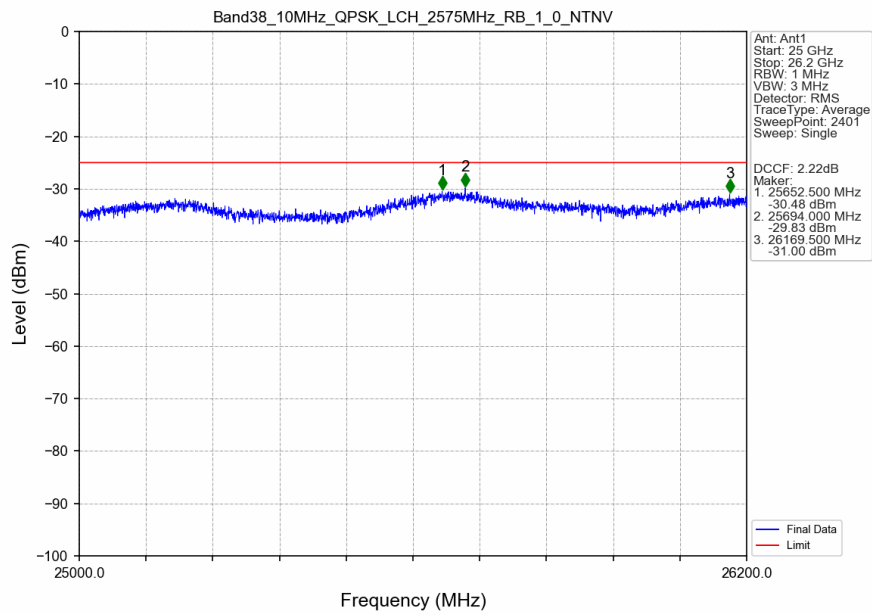
5.2.2 B38_10MHz



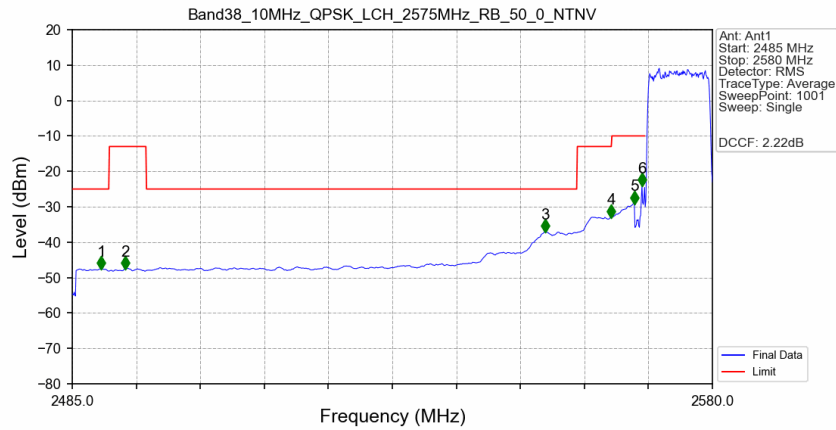
Band38_10MHz_QPSK_LCH_2575MHz_RB_1_0_NTNV



Band38_10MHz_QPSK_LCH_2575MHz_RB_1_0_NTNV

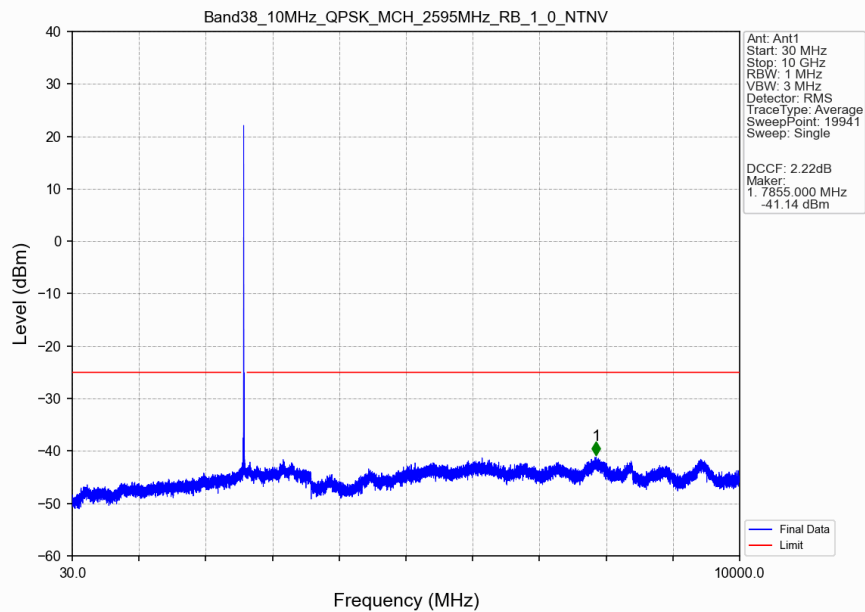


Band38_10MHz_QPSK_LCH_2575MHz_RB_50_0_NTNV

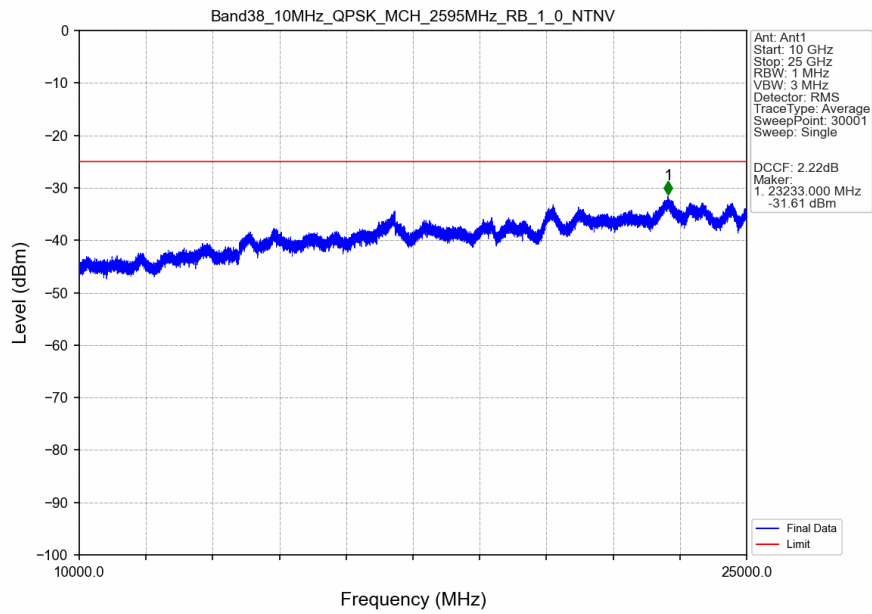


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.275	-47.41	-25	Pass
2490.5	2496	1	CHP	2	2492.885	-47.36	-13	Pass
2496	2559.948	1	CHP	3	2555.205	-37.00	-25	Pass
2559.948	2565	1	CHP	4	2564.990	-32.77	-13	Pass
2565	2569	1	CHP	5	2568.410	-28.91	-10	Pass
2569	2570	0.22	/	6	2569.550	-23.93	-10	Pass
2570	2580	0.22	/	/	/	/	/	/

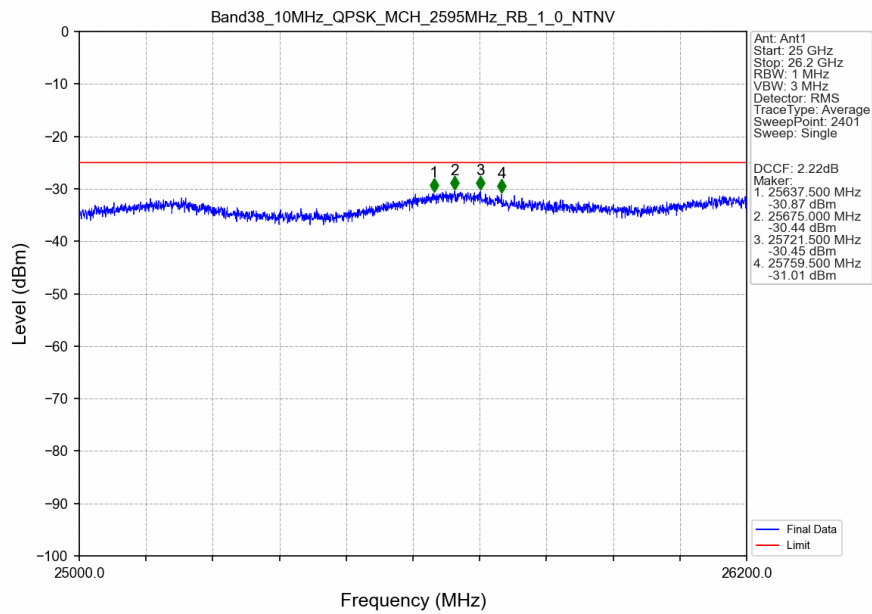
Band38_10MHz_QPSK_MCH_2595MHz_RB_1_0_NTNV



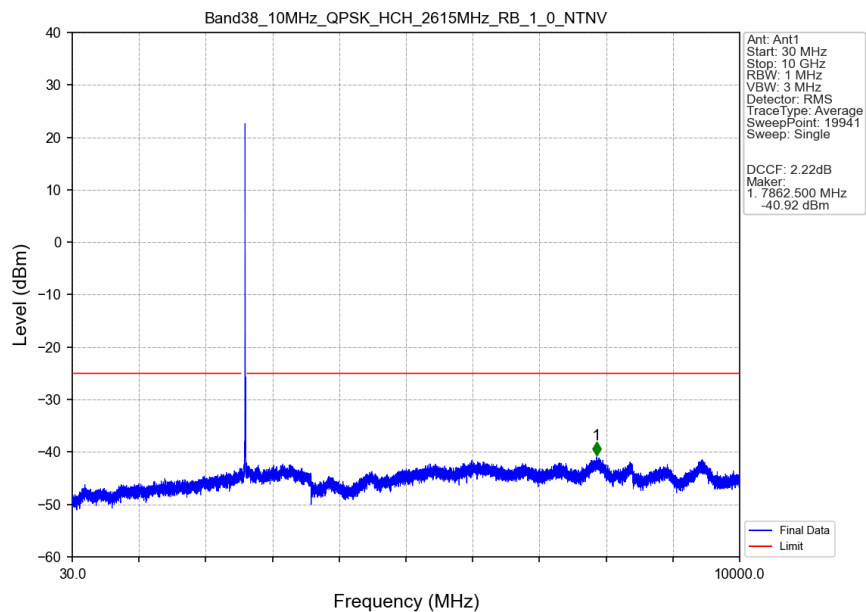
Band38_10MHz_QPSK_MCH_2595MHz_RB_1_0_NTNV



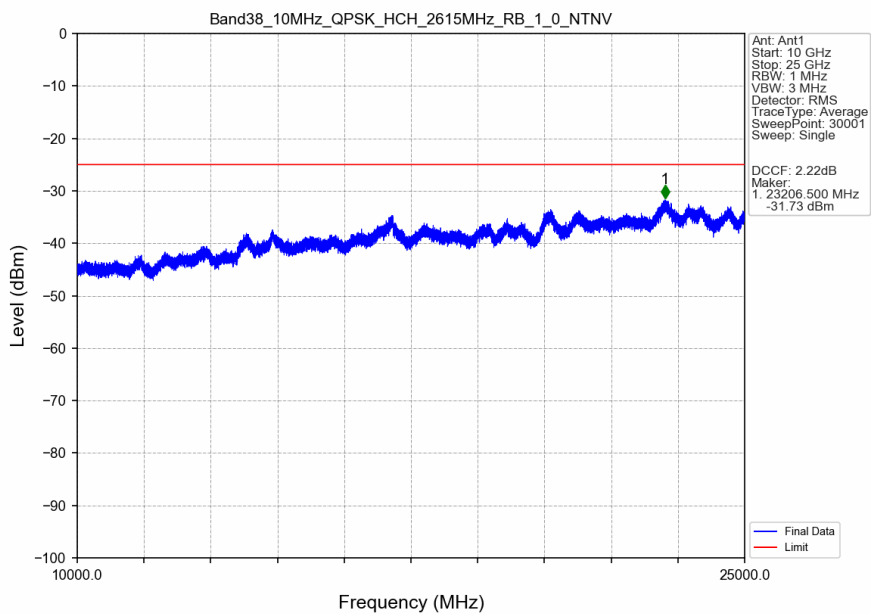
Band38_10MHz_QPSK_MCH_2595MHz_RB_1_0_NTNV



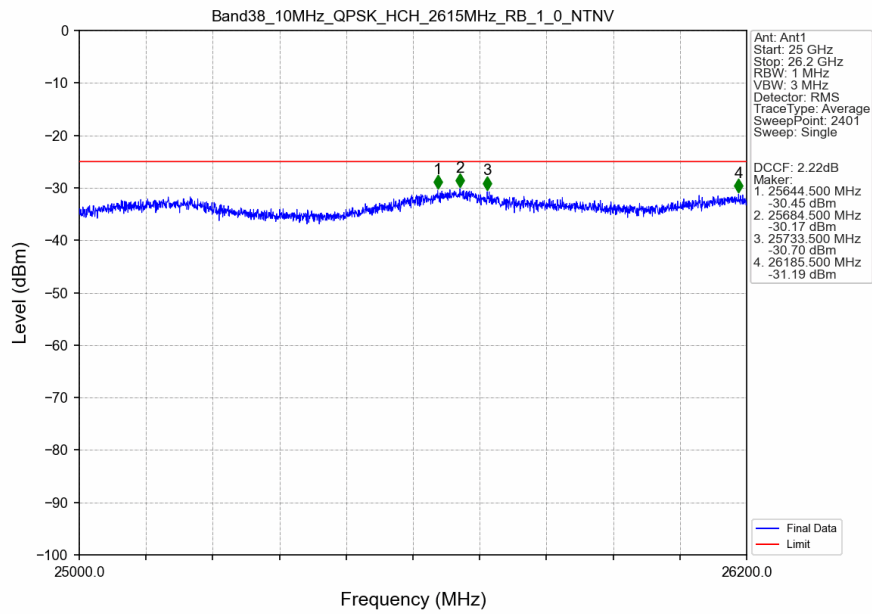
Band38_10MHz_QPSK_HCH_2615MHz_RB_1_0_NTNV



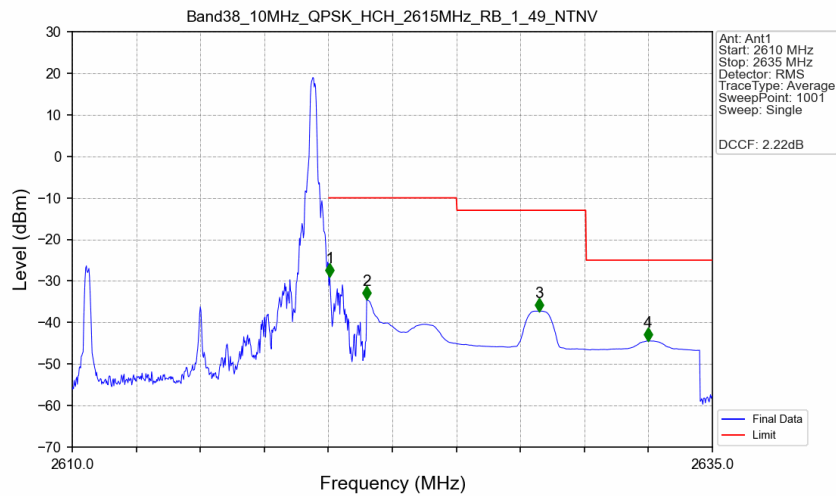
Band38_10MHz_QPSK_HCH_2615MHz_RB_1_0_NTNV



Band38_10MHz_QPSK_HCH_2615MHz_RB_1_0_NTNV

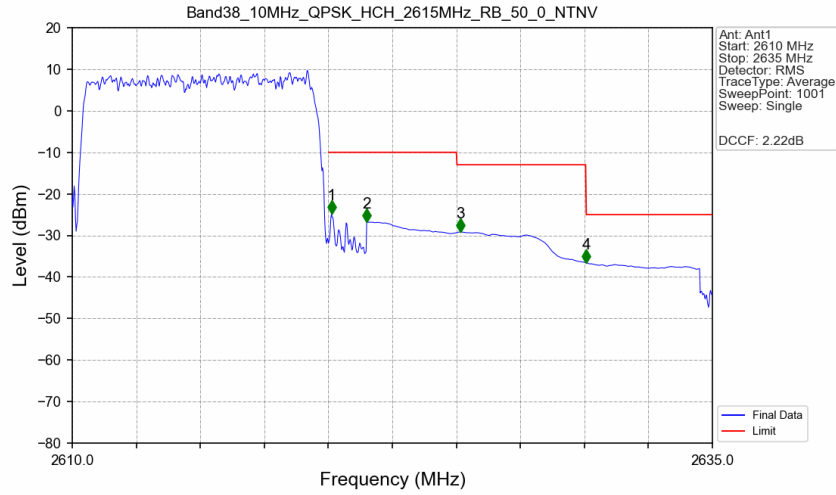


Band38_10MHz_QPSK_HCH_2615MHz_RB_1_49_NTNV



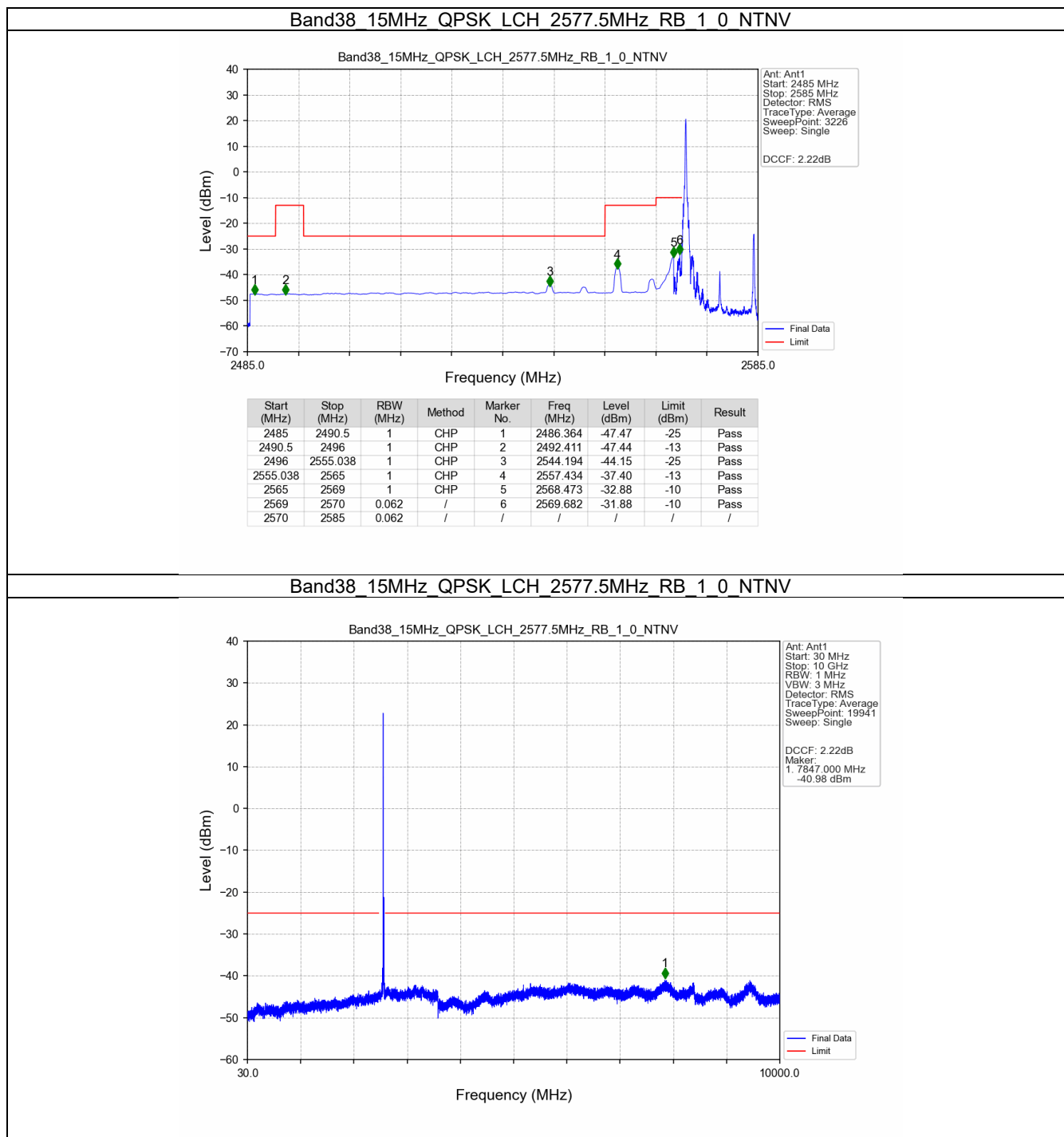
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2610	2620	0.062	/	/	/	/	/	/
2620	2621	0.062	/	1	2620.050	-28.91	-10	Pass
2621	2625	1	CHP	2	2621.500	-34.44	-10	Pass
2625	2630.052	1	CHP	3	2628.225	-37.27	-13	Pass
2630.052	2635	1	CHP	4	2632.475	-44.44	-25	Pass

Band38_10MHz_QPSK_HCH_2615MHz_RB_50_0_NTNV

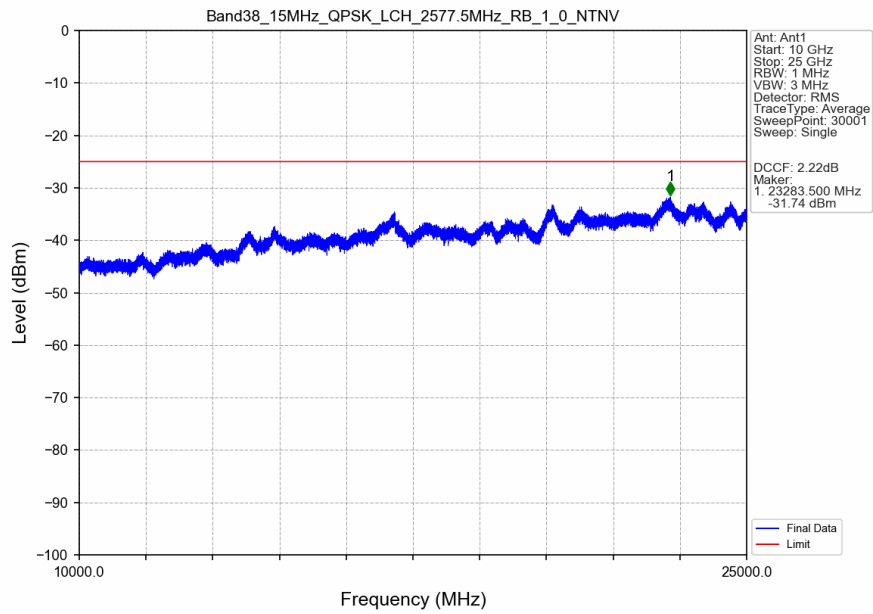


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2610	2620	0.22	/	/	/	/	/	/
2620	2621	0.22	/	1	2620.125	-24.83	-10	Pass
2621	2625	1	CHP	2	2621.500	-26.74	-10	Pass
2625	2630.052	1	CHP	3	2625.150	-29.18	-13	Pass
2630.052	2635	1	CHP	4	2630.075	-36.58	-25	Pass

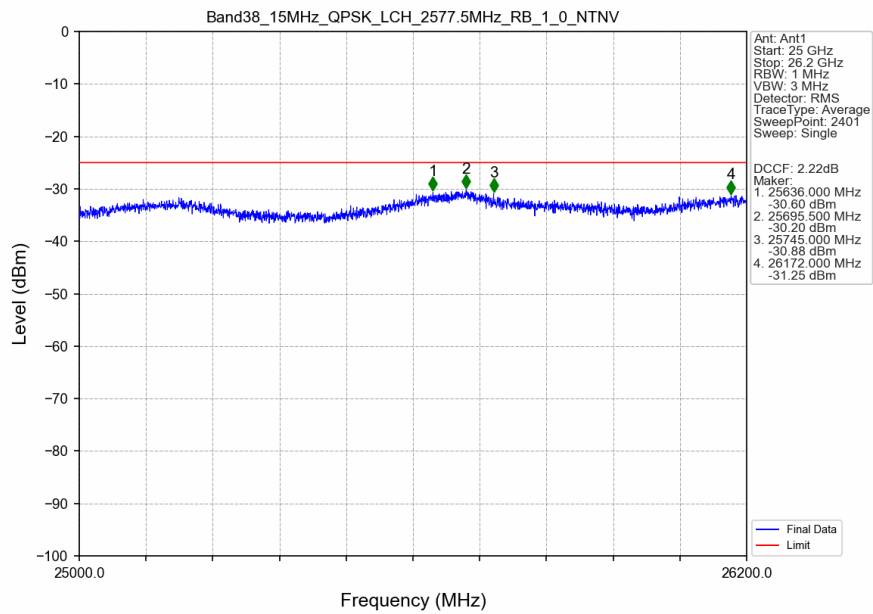
5.2.3 B38_15MHz



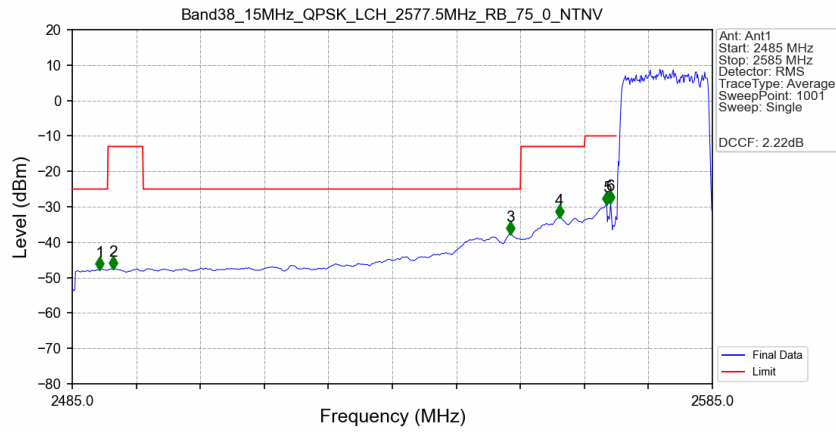
Band38_15MHz_QPSK_LCH_2577.5MHz_RB_1_0_NTNV



Band38_15MHz_QPSK_LCH_2577.5MHz_RB_1_0_NTNV

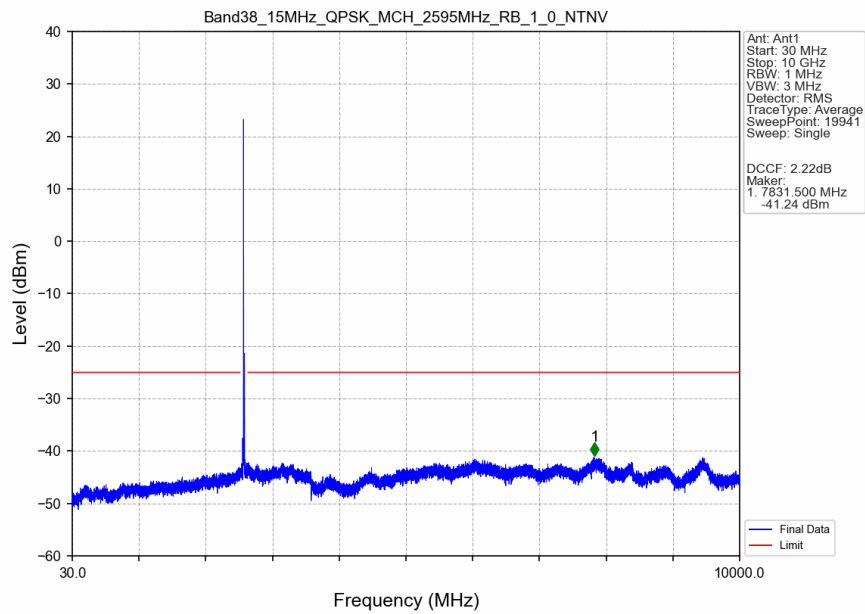


Band38_15MHz_QPSK_LCH_2577.5MHz_RB_75_0_NTNV

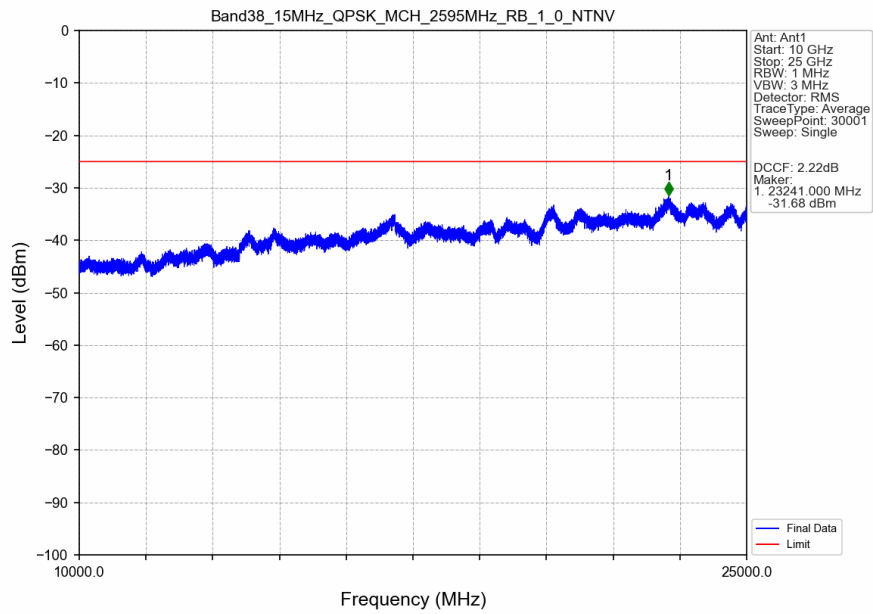


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.300	-47.60	-25	Pass
2490.5	2496	1	CHP	2	2491.400	-47.47	-13	Pass
2496	2555.038	1	CHP	3	2553.400	-37.58	-25	Pass
2555.038	2565	1	CHP	4	2561.100	-32.86	-13	Pass
2565	2569	1	CHP	5	2568.500	-29.32	-10	Pass
2569	2570	0.3	/	6	2569.100	-28.85	-10	Pass
2570	2585	0.3	/	/	/	/	/	/

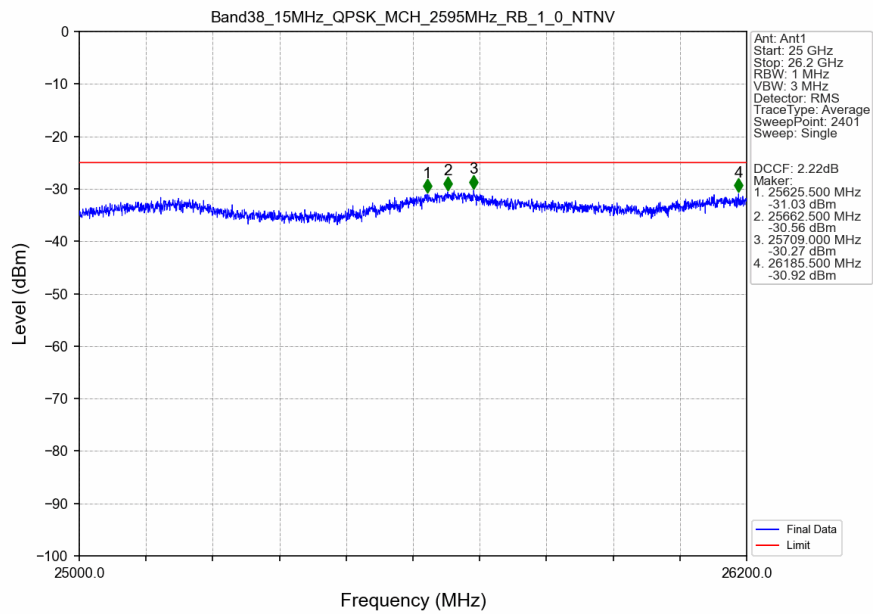
Band38_15MHz_QPSK_MCH_2595MHz_RB_1_0_NTNV



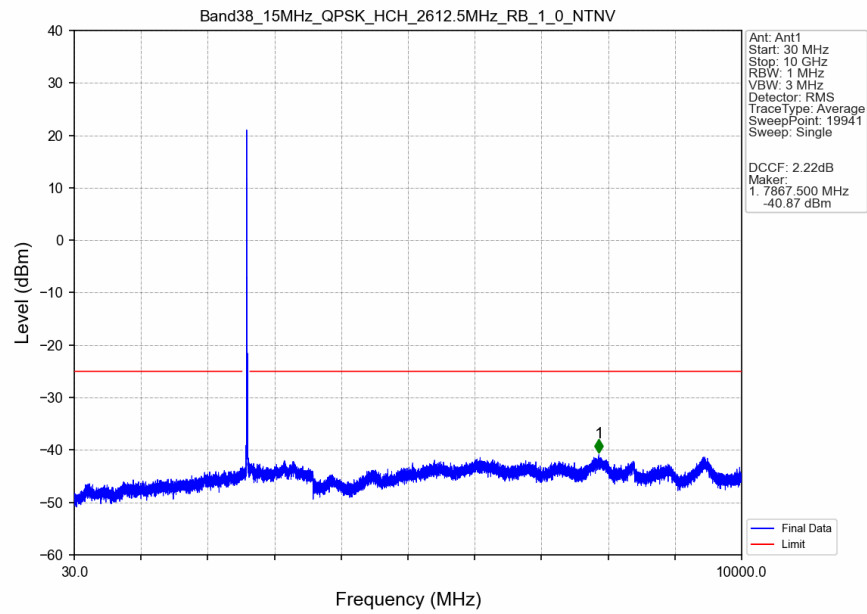
Band38_15MHz_QPSK_MCH_2595MHz_RB_1_0_NTNV



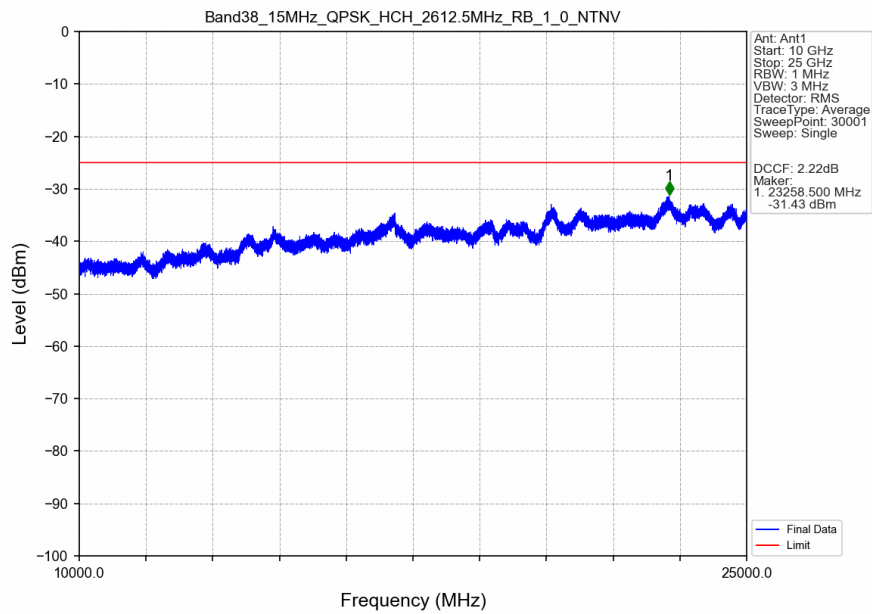
Band38_15MHz_QPSK_MCH_2595MHz_RB_1_0_NTNV



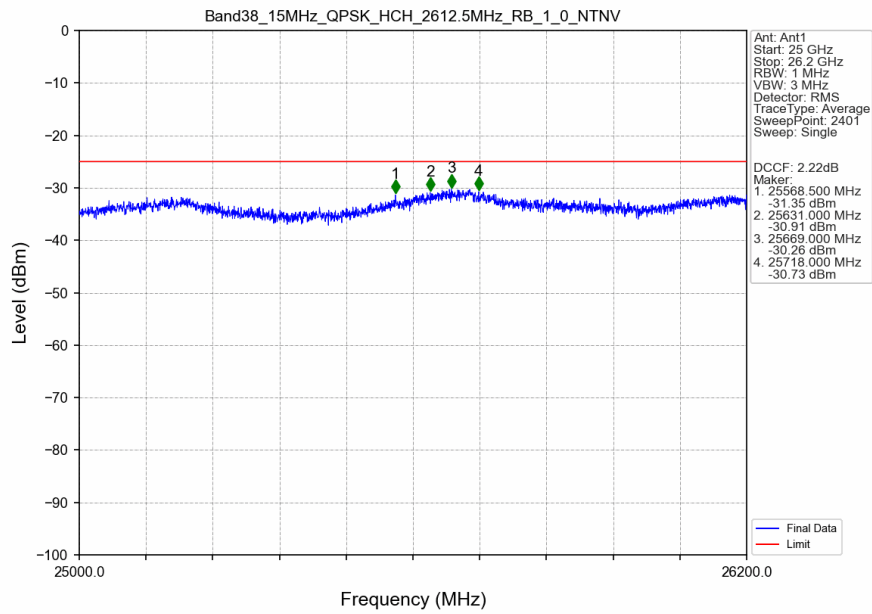
Band38_15MHz_QPSK_HCH_2612.5MHz_RB_1_0_NTNV



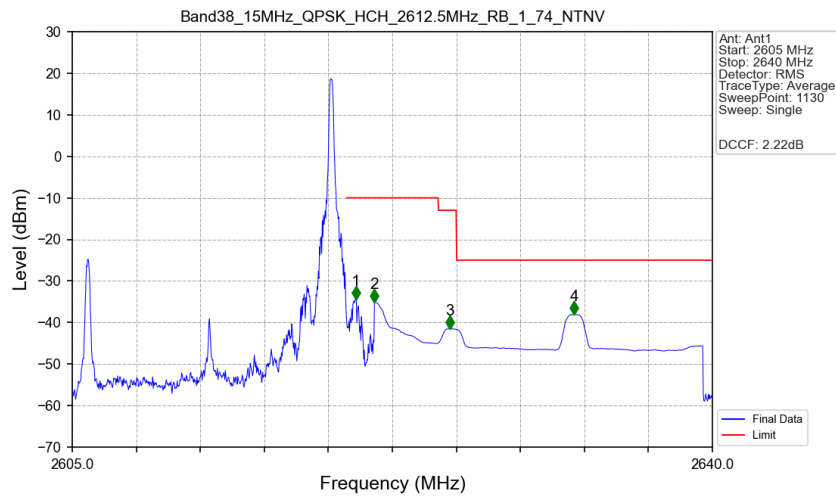
Band38_15MHz_QPSK_HCH_2612.5MHz_RB_1_0_NTNV



Band38_15MHz_QPSK_HCH_2612.5MHz_RB_1_0_NTNV

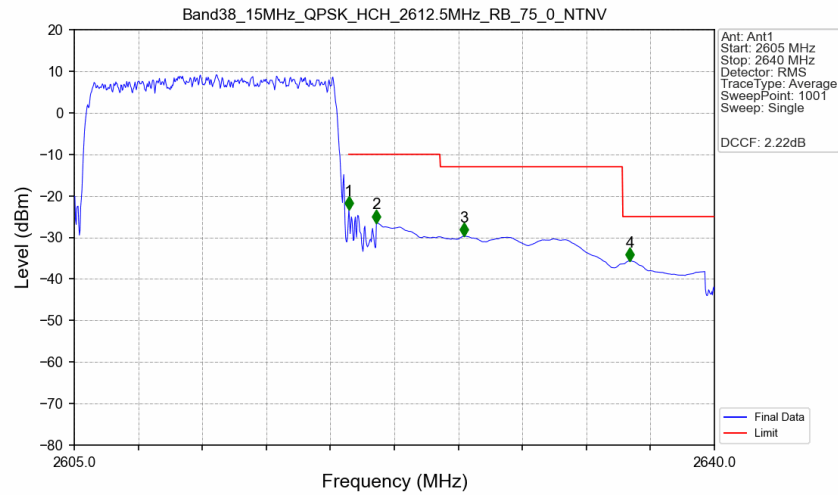


Band38_15MHz_QPSK_HCH_2612.5MHz_RB_1_74_NTNV



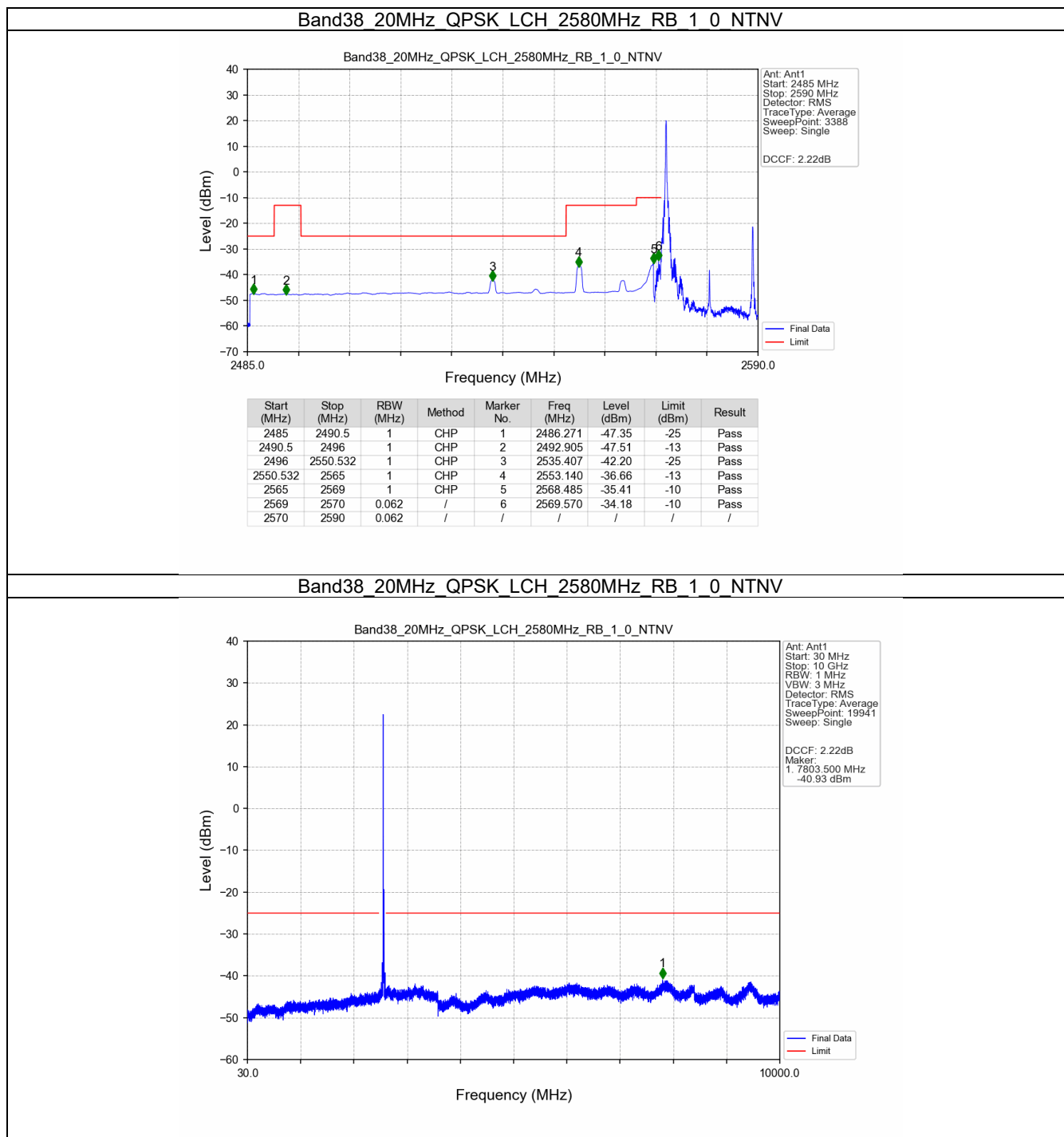
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2605	2620	0.062	/	/	/	/	/	/
2620	2621	0.062	/	1	2620.500	-34.44	-10	Pass
2621	2625	1	CHP	2	2621.523	-35.14	-10	Pass
2625	2626	1	CHP	3	2625.647	-41.49	-13	Pass
2626	2640	1	CHP	4	2632.436	-38.09	-25	Pass

Band38_15MHz_QPSK_HCH_2612.5MHz_RB_75_0_NTNV

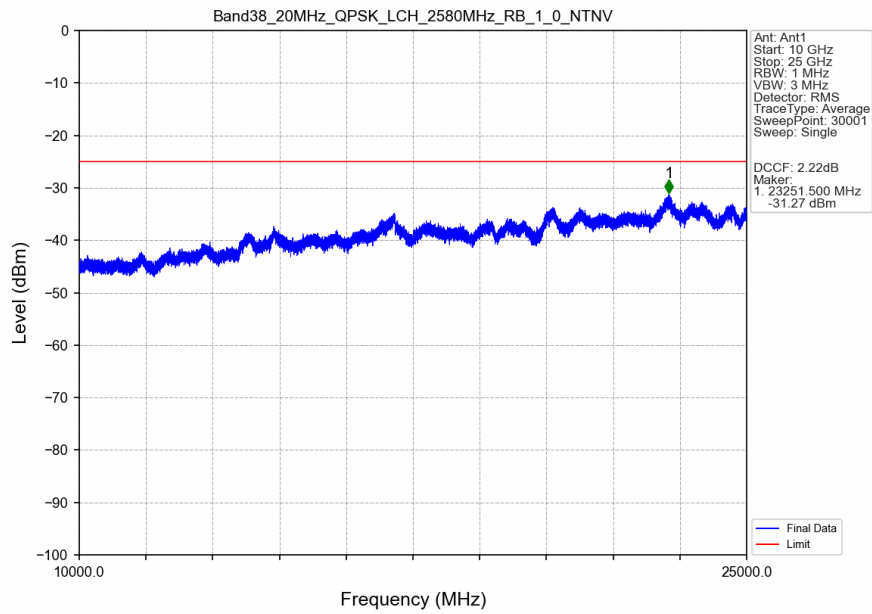


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2605	2620	0.3	/	/	/	/	/	/
2620	2621	0.3	/	1	2620.015	-23.27	-10	Pass
2621	2625	1	CHP	2	2621.520	-26.48	-10	Pass
2625	2634.962	1	CHP	3	2626.315	-29.70	-13	Pass
2634.962	2640	1	CHP	4	2635.380	-35.63	-25	Pass

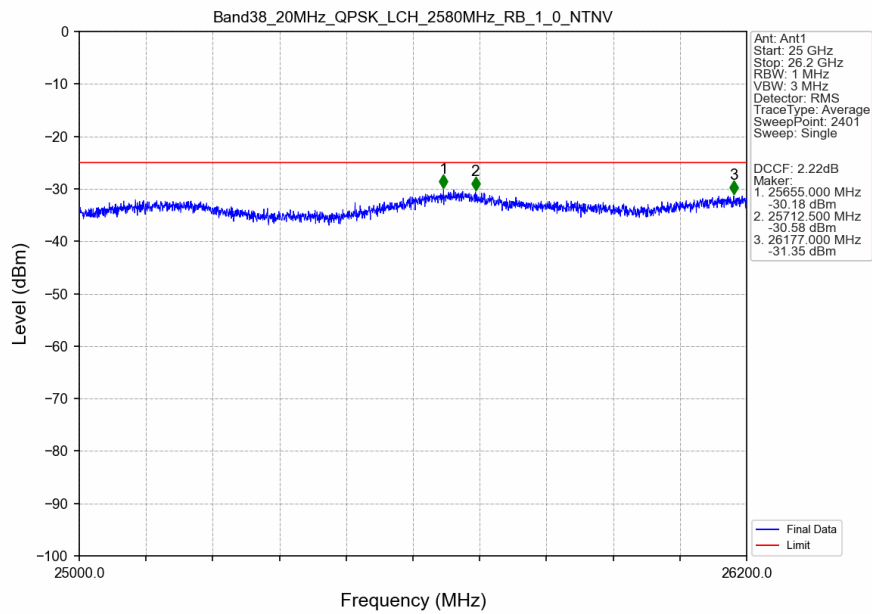
5.2.4 B38_20MHz



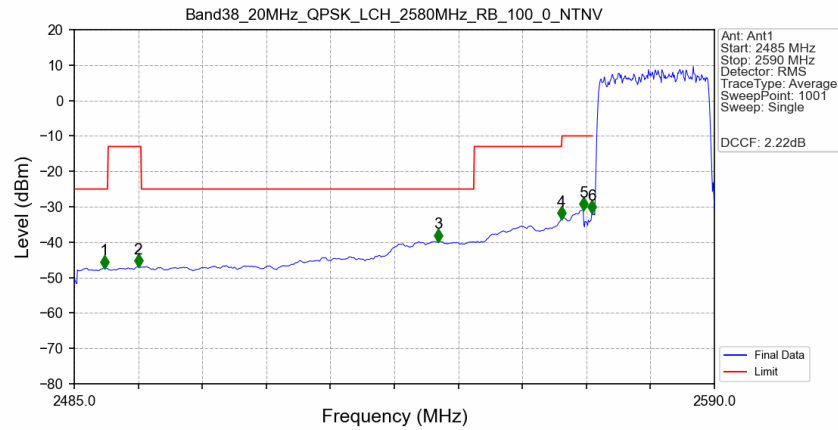
Band38_20MHz_QPSK_LCH_2580MHz_RB_1_0_NTNV



Band38_20MHz_QPSK_LCH_2580MHz_RB_1_0_NTNV

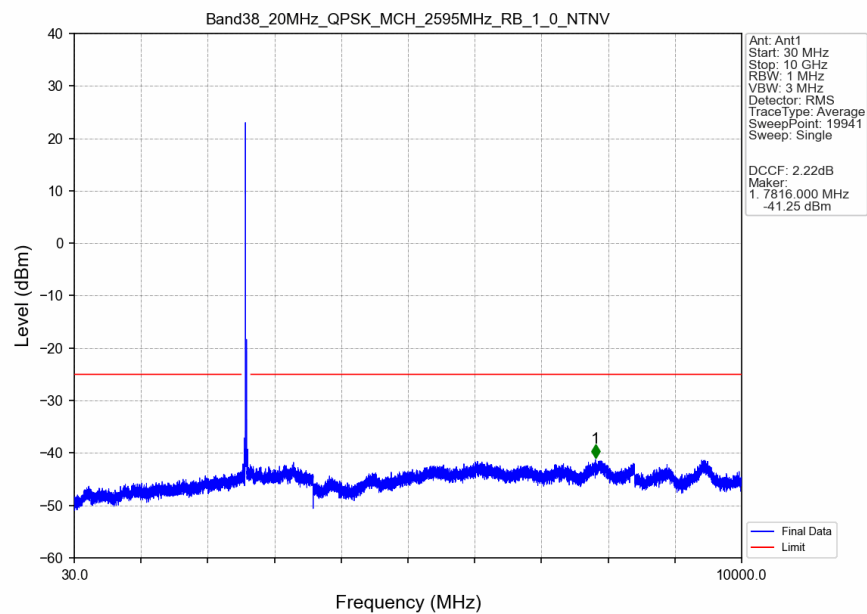


Band38 20MHz QPSK LCH 2580MHz RB 100 0 NTNV

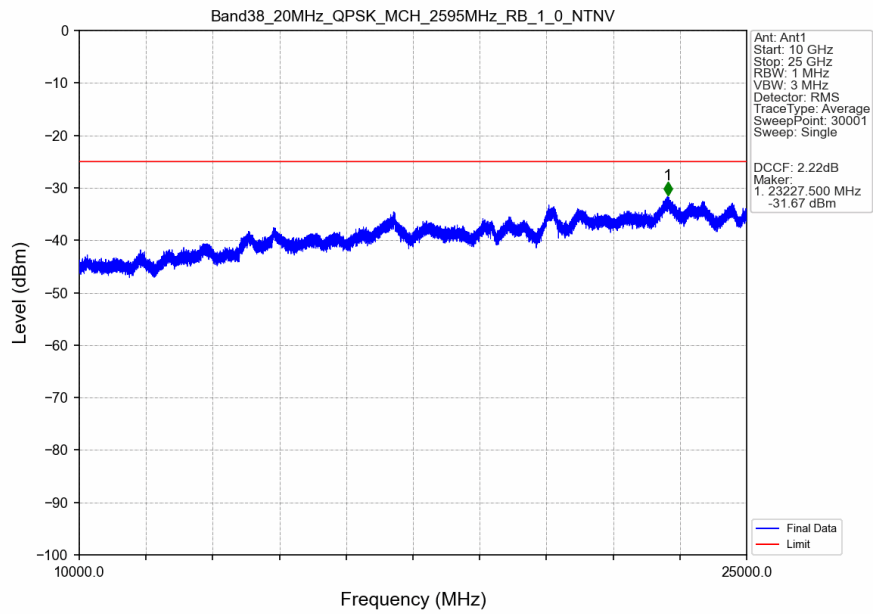


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.935	-47.12	-25	Pass
2490.5	2496	1	CHP	2	2495.500	-46.85	-13	Pass
2496	2550.532	1	CHP	3	2544.640	-39.64	-25	Pass
2550.532	2565	1	CHP	4	2564.905	-33.38	-13	Pass
2565	2569	1	CHP	5	2568.475	-30.80	-10	Pass
2569	2570	0.39	/	6	2569.945	-31.58	-10	Pass
2570	2590	0.39	/	/	/	/	/	/

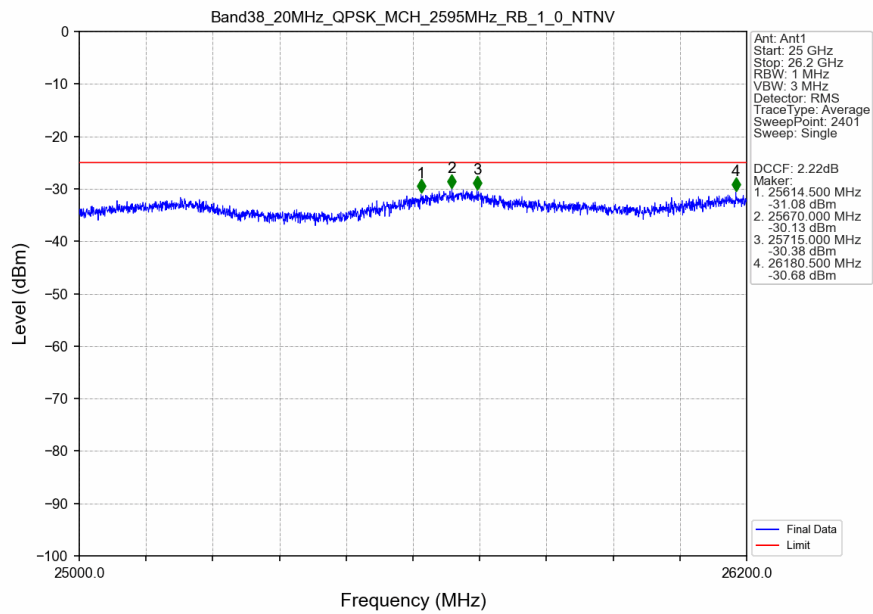
Band38 20MHz QPSK MCH 2595MHz RB 1 0 NTNV



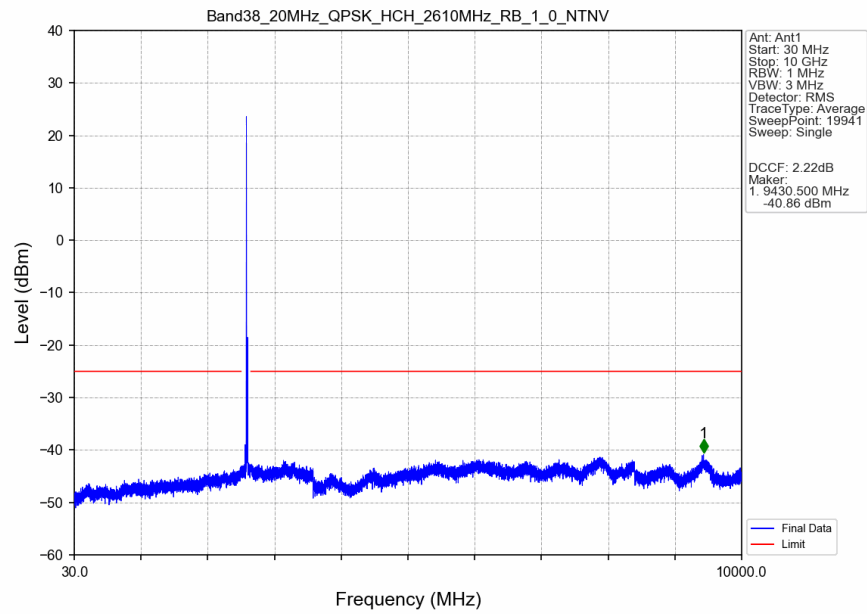
Band38_20MHz_QPSK_MCH_2595MHz_RB_1_0_NTNV



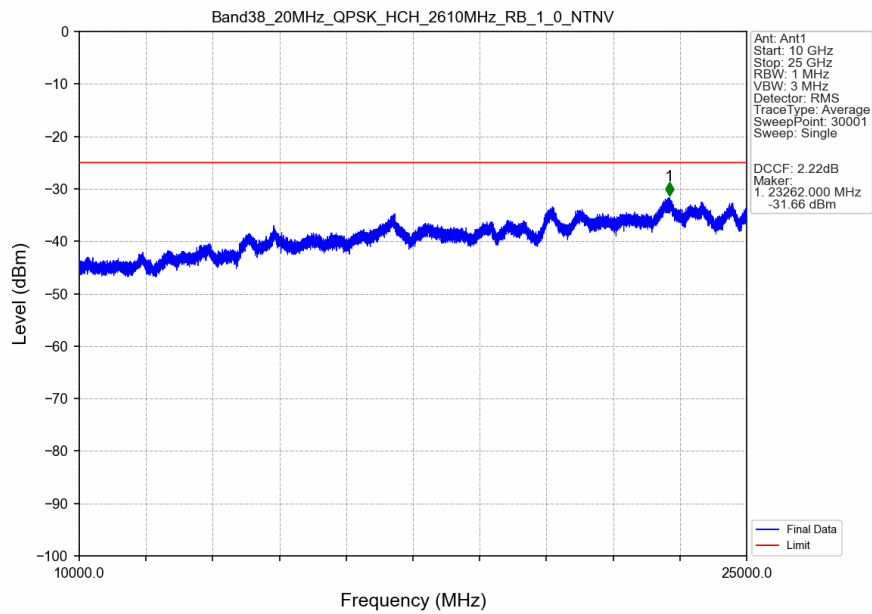
Band38_20MHz_QPSK_MCH_2595MHz_RB_1_0_NTNV



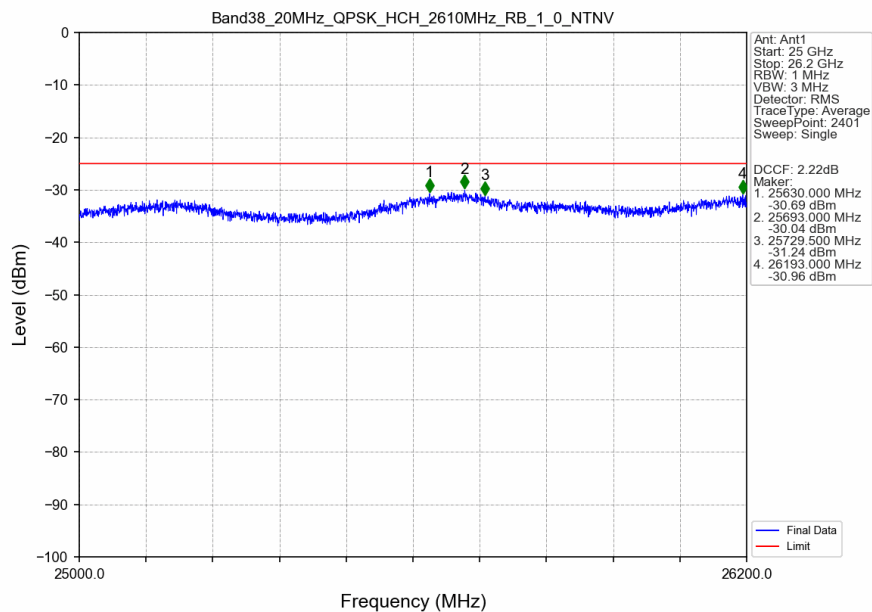
Band38_20MHz_QPSK_HCH_2610MHz_RB_1_0_NTNV



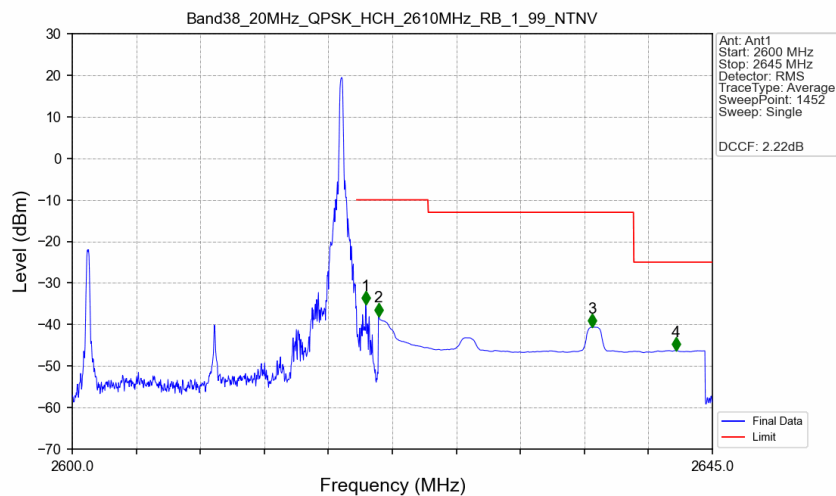
Band38_20MHz_QPSK_HCH_2610MHz_RB_1_0_NTNV



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	0.062	/	/	/	/	/	/
2620	2621	0.062	/	1	2620.624	-35.21	-10	Pass
2621	2625	1	CHP	2	2621.523	-37.98	-10	Pass
2625	2639.468	1	CHP	3	2636.564	-40.63	-13	Pass
2639.468	2645	1	CHP	4	2642.426	-46.26	-25	Pass

