

Band: 38 / Bandwidth: 5MHz / NTVN										
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict		
		Size	Offset			Result	Limit			
QPSK	2572.5	1	0	20.58	3.32	23.90	<=33.01	Pass		
			13	20.32	3.32	23.64	<=33.01	Pass		
			24	20.43	3.32	23.75	<=33.01	Pass		
		12	0	19.30	3.32	22.62	<=33.01	Pass		
			6	19.24	3.32	22.56	<=33.01	Pass		
			13	19.41	3.32	22.73	<=33.01	Pass		
		25	0	19.31	3.32	22.63	<=33.01	Pass		
		2595	1	0	20.92	3.32	24.24	<=33.01	Pass	
				13	20.84	3.32	24.16	<=33.01	Pass	
	24			20.76	3.32	24.08	<=33.01	Pass		
	12		0	19.89	3.32	23.21	<=33.01	Pass		
			6	19.97	3.32	23.29	<=33.01	Pass		
			13	20.06	3.32	23.38	<=33.01	Pass		
	25	0	19.93	3.32	23.25	<=33.01	Pass			
	2617.5	1	0	21.17	3.32	24.49	<=33.01	Pass		
			13	21.27	3.32	24.59	<=33.01	Pass		
			24	21.17	3.32	24.49	<=33.01	Pass		
		12	0	20.18	3.32	23.50	<=33.01	Pass		
			6	20.14	3.32	23.46	<=33.01	Pass		
			13	20.25	3.32	23.57	<=33.01	Pass		
		25	0	20.26	3.32	23.58	<=33.01	Pass		
		16QAM	2572.5	1	0	19.43	3.32	22.75	<=33.01	Pass
					13	19.33	3.32	22.65	<=33.01	Pass
	24				19.26	3.32	22.58	<=33.01	Pass	
12	0			18.38	3.32	21.70	<=33.01	Pass		
	6			18.25	3.32	21.57	<=33.01	Pass		
	13			18.46	3.32	21.78	<=33.01	Pass		
25	0			18.38	3.32	21.70	<=33.01	Pass		
2595	1		0	19.80	3.32	23.12	<=33.01	Pass		
			13	19.75	3.32	23.07	<=33.01	Pass		
			24	19.92	3.32	23.24	<=33.01	Pass		
	12		0	19.13	3.32	22.45	<=33.01	Pass		
			6	19.11	3.32	22.43	<=33.01	Pass		
			13	19.08	3.32	22.40	<=33.01	Pass		
25	0		19.01	3.32	22.33	<=33.01	Pass			
2617.5	1		0	20.23	3.32	23.55	<=33.01	Pass		
			13	20.33	3.32	23.65	<=33.01	Pass		
			24	20.17	3.32	23.49	<=33.01	Pass		
	12		0	19.28	3.32	22.60	<=33.01	Pass		
			6	19.25	3.32	22.57	<=33.01	Pass		
			13	19.39	3.32	22.71	<=33.01	Pass		
	25		0	19.34	3.32	22.66	<=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	20.33	3.32	23.65	<=33.01	Pass		
			25	20.02	3.32	23.34	<=33.01	Pass		
			49	19.95	3.32	23.27	<=33.01	Pass		
		25	0	19.32	3.32	22.64	<=33.01	Pass		
			13	19.22	3.32	22.54	<=33.01	Pass		
			25	19.37	3.32	22.69	<=33.01	Pass		
		50	0	19.18	3.32	22.50	<=33.01	Pass		
		2595	1	0	20.73	3.32	24.05	<=33.01	Pass	
				25	20.88	3.32	24.20	<=33.01	Pass	
	49			20.79	3.32	24.11	<=33.01	Pass		
	25		0	19.96	3.32	23.28	<=33.01	Pass		
			13	20.03	3.32	23.35	<=33.01	Pass		
			25	20.14	3.32	23.46	<=33.01	Pass		
	50	0	19.92	3.32	23.24	<=33.01	Pass			
	2615	1	0	21.10	3.32	24.42	<=33.01	Pass		
			25	21.29	3.32	24.61	<=33.01	Pass		
			49	20.96	3.32	24.28	<=33.01	Pass		
		25	0	20.24	3.32	23.56	<=33.01	Pass		
			13	20.21	3.32	23.53	<=33.01	Pass		
			25	20.58	3.32	23.90	<=33.01	Pass		
		50	0	20.33	3.32	23.65	<=33.01	Pass		
		16QAM	2575	1	0	19.34	3.32	22.66	<=33.01	Pass
					25	19.10	3.32	22.42	<=33.01	Pass
	49				19.16	3.32	22.48	<=33.01	Pass	
12	0			19.27	3.32	22.59	<=33.01	Pass		
	19			19.20	3.32	22.52	<=33.01	Pass		
	38			19.42	3.32	22.74	<=33.01	Pass		
27	0			18.44	3.32	21.76	<=33.01	Pass		
2595	1			0	19.64	3.32	22.96	<=33.01	Pass	
				25	19.85	3.32	23.17	<=33.01	Pass	
			49	19.79	3.32	23.11	<=33.01	Pass		
	12		0	19.83	3.32	23.15	<=33.01	Pass		
			19	19.90	3.32	23.22	<=33.01	Pass		
			38	20.14	3.32	23.46	<=33.01	Pass		
27	0		19.03	3.32	22.35	<=33.01	Pass			
2615	1		0	19.75	3.32	23.07	<=33.01	Pass		
			25	20.32	3.32	23.64	<=33.01	Pass		
			49	19.93	3.32	23.25	<=33.01	Pass		
	12		0	20.14	3.32	23.46	<=33.01	Pass		
			19	20.29	3.32	23.61	<=33.01	Pass		
			38	20.43	3.32	23.75	<=33.01	Pass		
	27		23	19.62	3.32	22.94	<=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	20.34	3.32	23.66	<=33.01	Pass		
			38	20.37	3.32	23.69	<=33.01	Pass		
			74	20.41	3.32	23.73	<=33.01	Pass		
		36	0	19.44	3.32	22.76	<=33.01	Pass		
			18	19.45	3.32	22.77	<=33.01	Pass		
			39	19.78	3.32	23.10	<=33.01	Pass		
		75	0	19.48	3.32	22.80	<=33.01	Pass		
		2595	1	0	20.81	3.32	24.13	<=33.01	Pass	
				38	20.95	3.32	24.27	<=33.01	Pass	
	74			21.03	3.32	24.35	<=33.01	Pass		
	36		0	20.02	3.32	23.34	<=33.01	Pass		
			18	20.08	3.32	23.40	<=33.01	Pass		
			39	20.35	3.32	23.67	<=33.01	Pass		
	75	0	20.07	3.32	23.39	<=33.01	Pass			
	2612.5	1	0	21.16	3.32	24.48	<=33.01	Pass		
			38	21.37	3.32	24.69	<=33.01	Pass		
			74	21.33	3.32	24.65	<=33.01	Pass		
		36	0	20.52	3.32	23.84	<=33.01	Pass		
			18	20.52	3.32	23.84	<=33.01	Pass		
			39	20.90	3.32	24.22	<=33.01	Pass		
		75	0	20.52	3.32	23.84	<=33.01	Pass		
		16QAM	2577.5	1	0	19.37	3.32	22.69	<=33.01	Pass
					38	19.28	3.32	22.60	<=33.01	Pass
	74				19.58	3.32	22.90	<=33.01	Pass	
	12			0	19.51	3.32	22.83	<=33.01	Pass	
				31	19.60	3.32	22.92	<=33.01	Pass	
				63	19.98	3.32	23.30	<=33.01	Pass	
27	0			18.57	3.32	21.89	<=33.01	Pass		
2595	1			0	19.61	3.32	22.93	<=33.01	Pass	
				38	19.98	3.32	23.30	<=33.01	Pass	
			74	20.09	3.32	23.41	<=33.01	Pass		
	12		0	19.95	3.32	23.27	<=33.01	Pass		
			31	20.10	3.32	23.42	<=33.01	Pass		
			63	20.68	3.32	24.00	<=33.01	Pass		
27	0		19.12	3.32	22.44	<=33.01	Pass			
2612.5	1		0	20.41	3.32	23.73	<=33.01	Pass		
			38	20.39	3.32	23.71	<=33.01	Pass		
			74	20.65	3.32	23.97	<=33.01	Pass		
	12		0	20.46	3.32	23.78	<=33.01	Pass		
			31	20.52	3.32	23.84	<=33.01	Pass		
			63	20.87	3.32	24.19	<=33.01	Pass		
	27		48	19.83	3.32	23.15	<=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	20.54	3.32	23.86	<=33.01	Pass		
			50	20.72	3.32	24.04	<=33.01	Pass		
			99	20.72	3.32	24.04	<=33.01	Pass		
		50	0	19.63	3.32	22.95	<=33.01	Pass		
			25	19.77	3.32	23.09	<=33.01	Pass		
			50	20.09	3.32	23.41	<=33.01	Pass		
		100	0	19.52	3.32	22.84	<=33.01	Pass		
		2595	1	0	20.81	3.32	24.13	<=33.01	Pass	
				50	21.25	3.32	24.57	<=33.01	Pass	
	99			21.11	3.32	24.43	<=33.01	Pass		
	50		0	20.05	3.32	23.37	<=33.01	Pass		
			25	20.28	3.32	23.60	<=33.01	Pass		
			50	20.60	3.32	23.92	<=33.01	Pass		
	100	0	20.01	3.32	23.33	<=33.01	Pass			
	2610	1	0	21.39	3.32	24.71	<=33.01	Pass		
			50	21.61	3.32	24.93	<=33.01	Pass		
			99	21.24	3.32	24.56	<=33.01	Pass		
		50	0	20.65	3.32	23.97	<=33.01	Pass		
			25	20.73	3.32	24.05	<=33.01	Pass		
			50	21.05	3.32	24.37	<=33.01	Pass		
		100	0	20.51	3.32	23.83	<=33.01	Pass		
		16QAM	2580	1	0	19.57	3.32	22.89	<=33.01	Pass
					50	19.75	3.32	23.07	<=33.01	Pass
	99				19.77	3.32	23.09	<=33.01	Pass	
12	0			19.63	3.32	22.95	<=33.01	Pass		
	44			19.73	3.32	23.05	<=33.01	Pass		
	88			20.33	3.32	23.65	<=33.01	Pass		
27	0			18.70	3.32	22.02	<=33.01	Pass		
2595	1			0	19.72	3.32	23.04	<=33.01	Pass	
				50	20.21	3.32	23.53	<=33.01	Pass	
			99	20.44	3.32	23.76	<=33.01	Pass		
	12		0	19.79	3.32	23.11	<=33.01	Pass		
			44	20.33	3.32	23.65	<=33.01	Pass		
			88	20.65	3.32	23.97	<=33.01	Pass		
27	0		19.02	3.32	22.34	<=33.01	Pass			
2610	1		0	20.50	3.32	23.82	<=33.01	Pass		
			50	20.74	3.32	24.06	<=33.01	Pass		
			99	20.47	3.32	23.79	<=33.01	Pass		
	12		0	20.42	3.32	23.74	<=33.01	Pass		
			44	20.63	3.32	23.95	<=33.01	Pass		
			88	20.51	3.32	23.83	<=33.01	Pass		
	27		73	19.88	3.32	23.20	<=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 (VAC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	2595	50	0	20	102	-1.399	-0.0005	-2.5 to 2.5	Pass
					120	-11.704	-0.0045	-2.5 to 2.5	Pass
					138	-5.998	-0.0023	-2.5 to 2.5	Pass
				-30	120	-10.182	-0.0039	-2.5 to 2.5	Pass
				-20	120	-2.986	-0.0012	-2.5 to 2.5	Pass
				-10	120	-11.077	-0.0043	-2.5 to 2.5	Pass
				0	120	-7.983	-0.0031	-2.5 to 2.5	Pass
				10	120	-2.386	-0.0009	-2.5 to 2.5	Pass
				30	120	-5.084	-0.0020	-2.5 to 2.5	Pass
				40	120	-7.669	-0.0030	-2.5 to 2.5	Pass
				50	120	-5.128	-0.0020	-2.5 to 2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 Band38_OBW

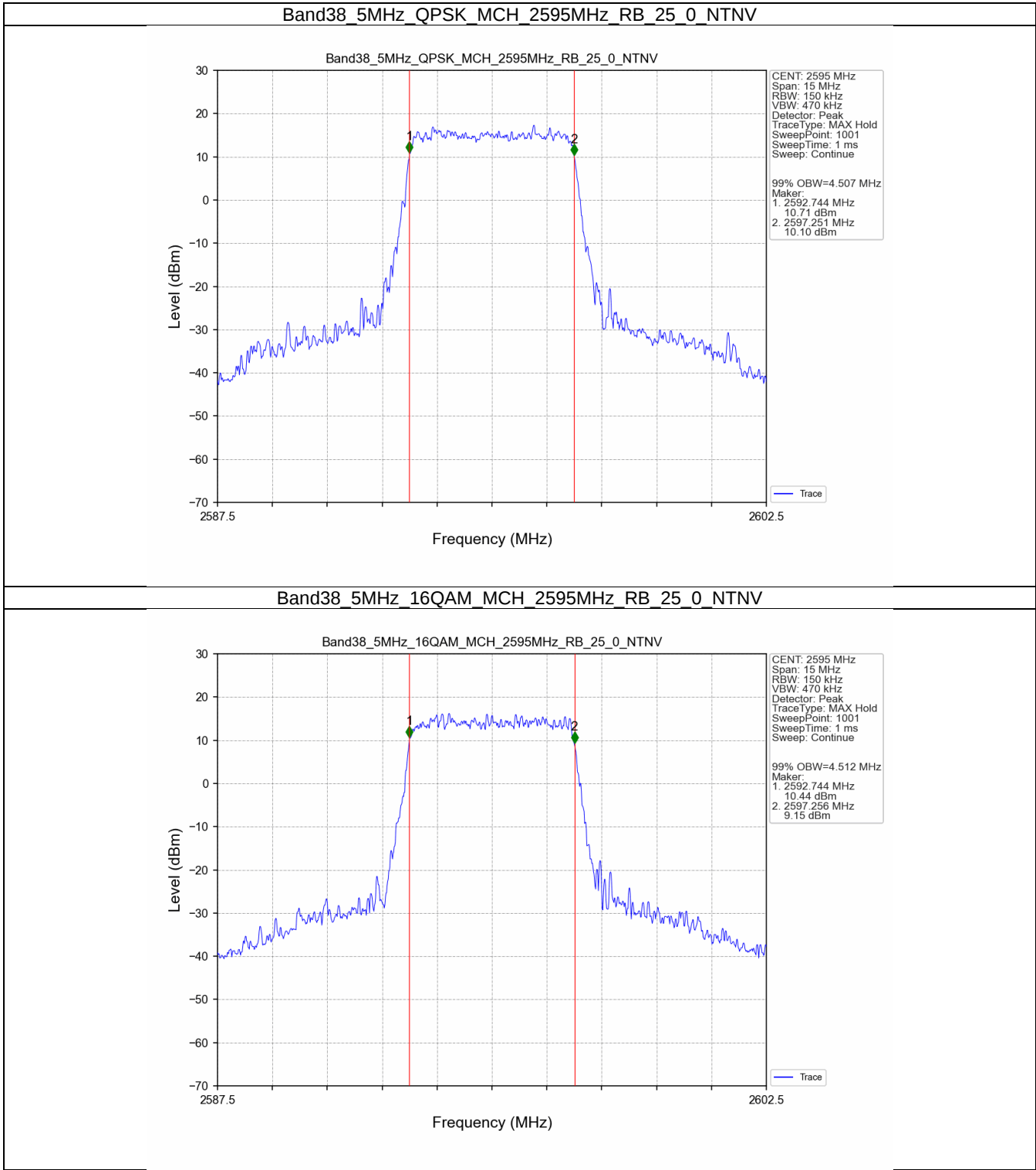
Band: 38 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	2595	25	0	4.507	/	Pass
	16QAM	2595	25	0	4.512	/	Pass
10	QPSK	2595	50	0	8.996	/	Pass
	16QAM	2595	27	0	5.433	/	Pass
15	QPSK	2595	75	0	13.694	/	Pass
	16QAM	2595	27	0	6.167	/	Pass
20	QPSK	2595	100	0	18.138	/	Pass
	16QAM	2595	27	0	7.881	/	Pass

3.1.2 Band38_XDB

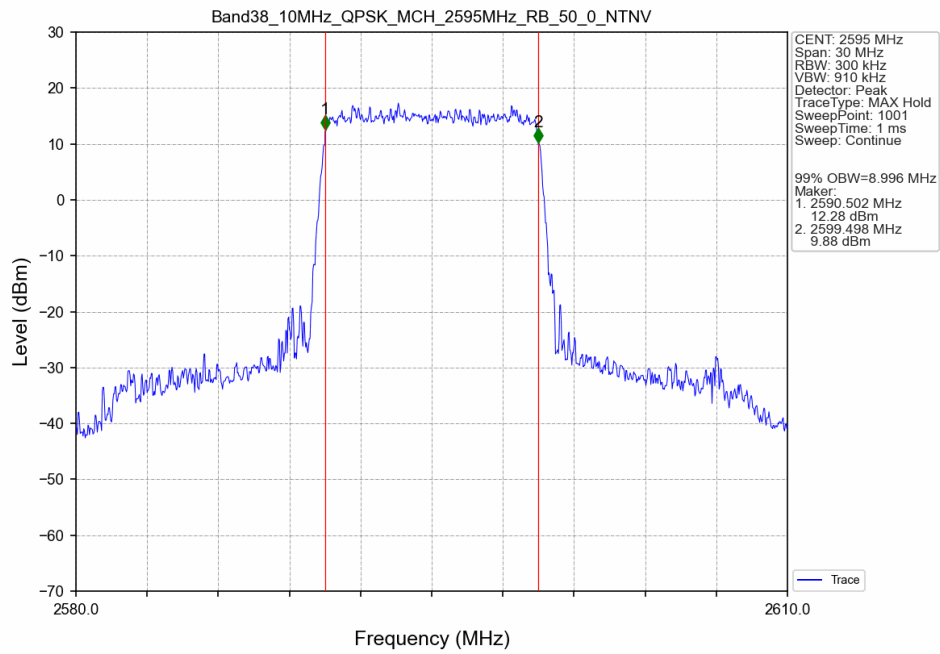
Band: 38 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	2595	25	0	5.102	/	Pass
	16QAM	2595	25	0	5.193	/	Pass
10	QPSK	2595	50	0	9.794	/	Pass
	16QAM	2595	27	0	8.340	/	Pass
15	QPSK	2595	75	0	16.913	/	Pass
	16QAM	2595	27	0	14.364	/	Pass
20	QPSK	2595	100	0	21.207	/	Pass
	16QAM	2595	27	0	12.302	/	Pass

3.2 Test Graph

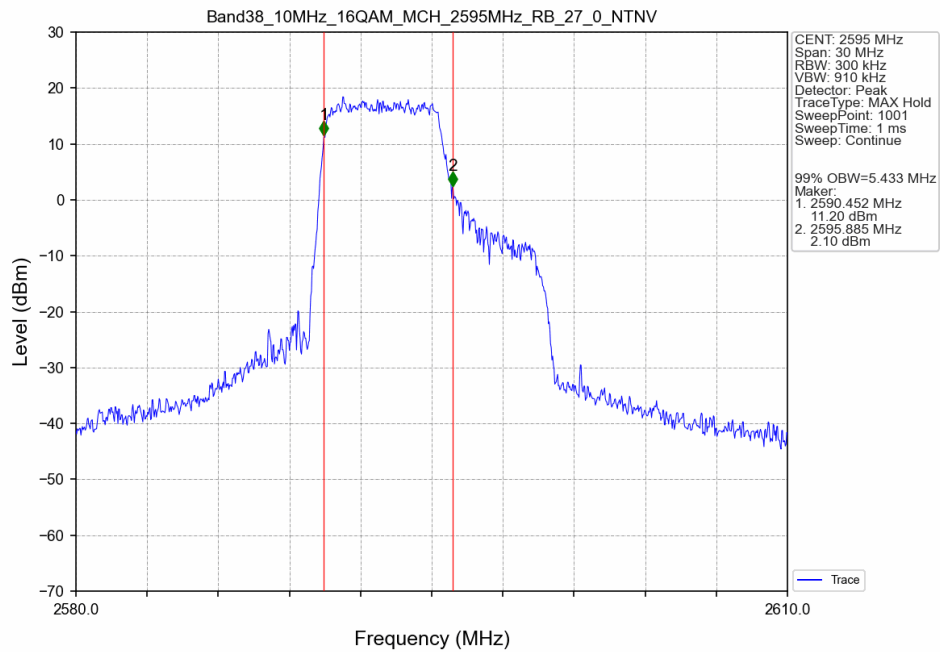
3.2.1 Band38_OBW



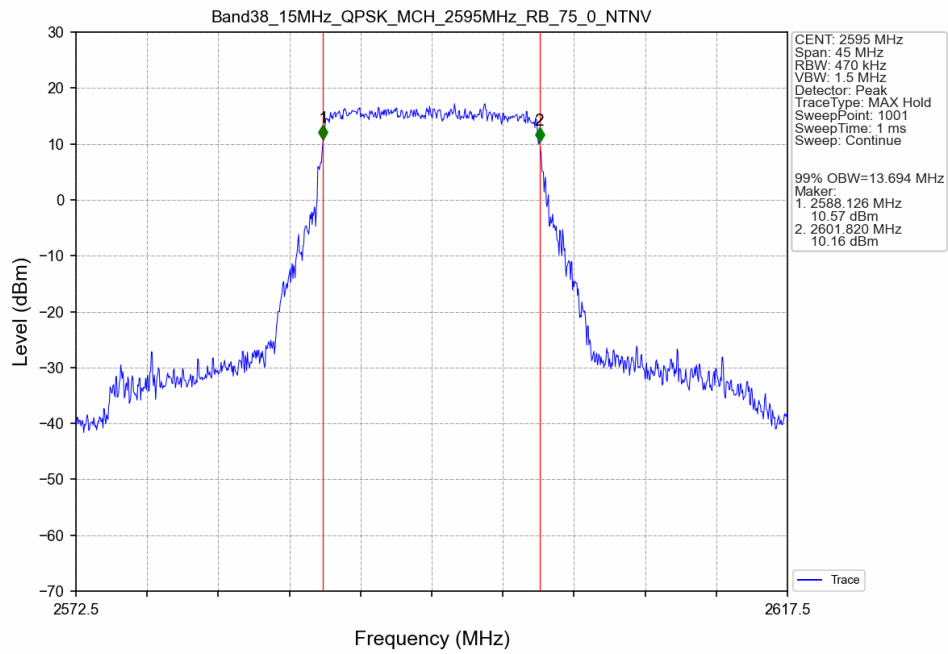
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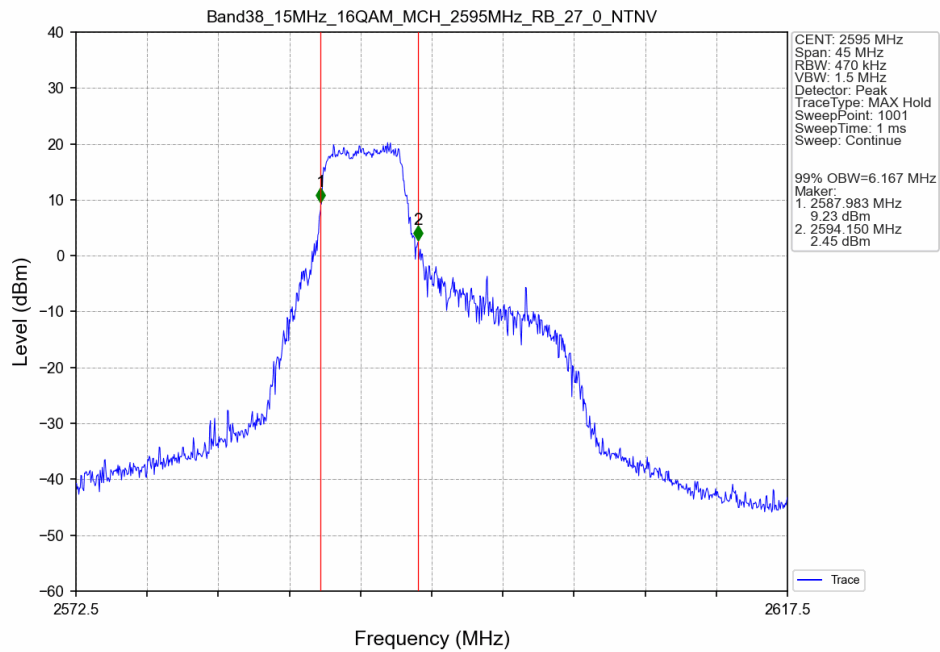
Band38_10MHz_16QAM_MCH_2595MHz_RB_27_0_NTNV



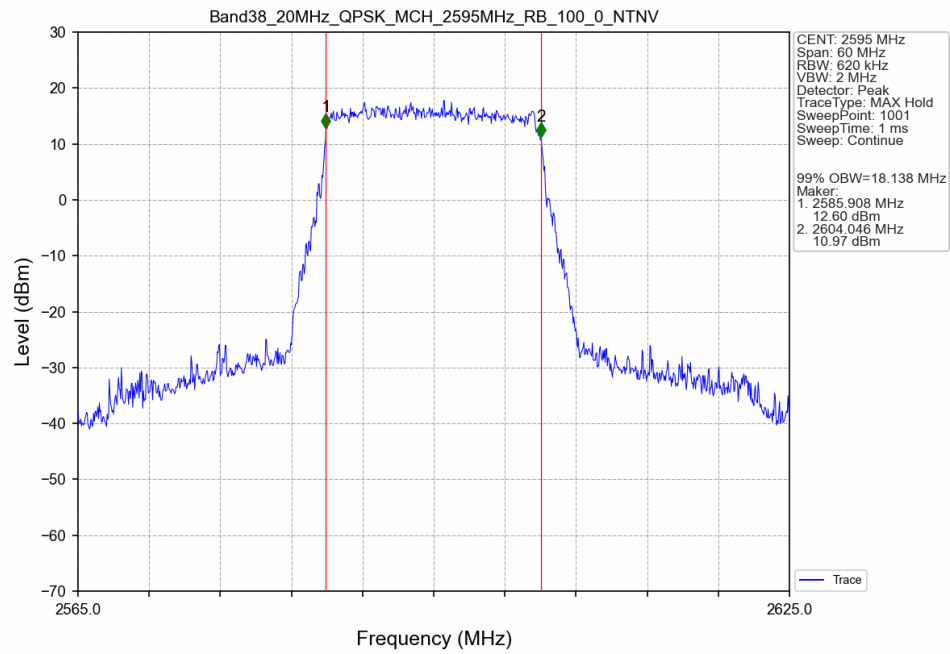
Band38_15MHz_QPSK_MCH_2595MHz_RB_75_0_NTNV



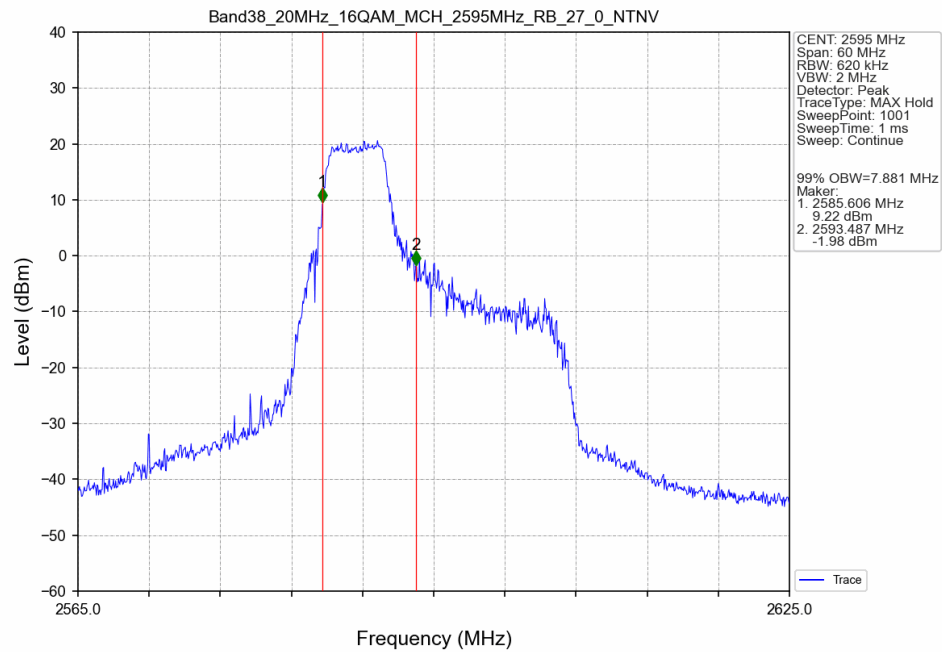
Band38_15MHz_16QAM_MCH_2595MHz_RB_27_0_NTNV



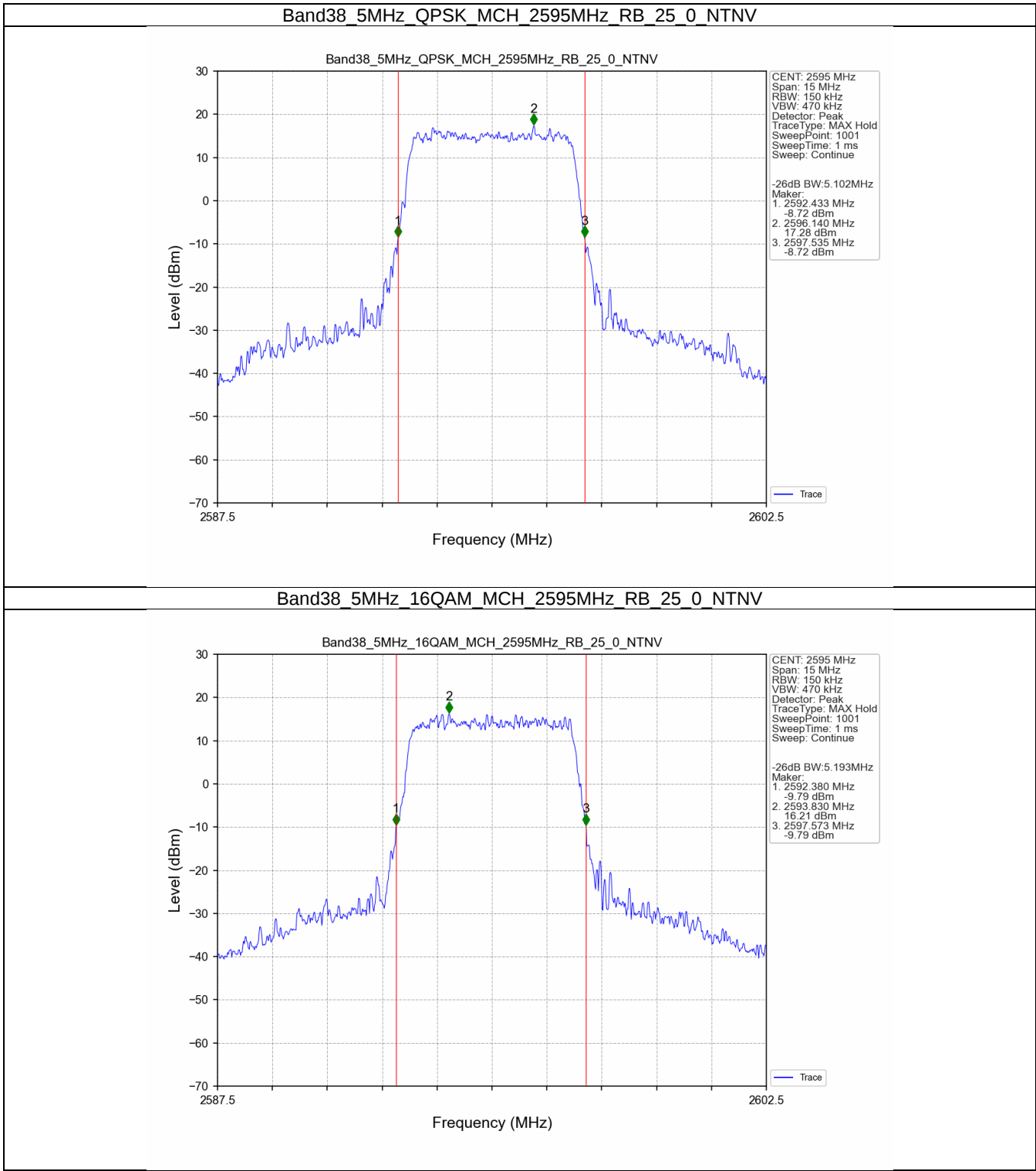
Band38 20MHz QPSK MCH 2595MHz RB 100 0 NTNV



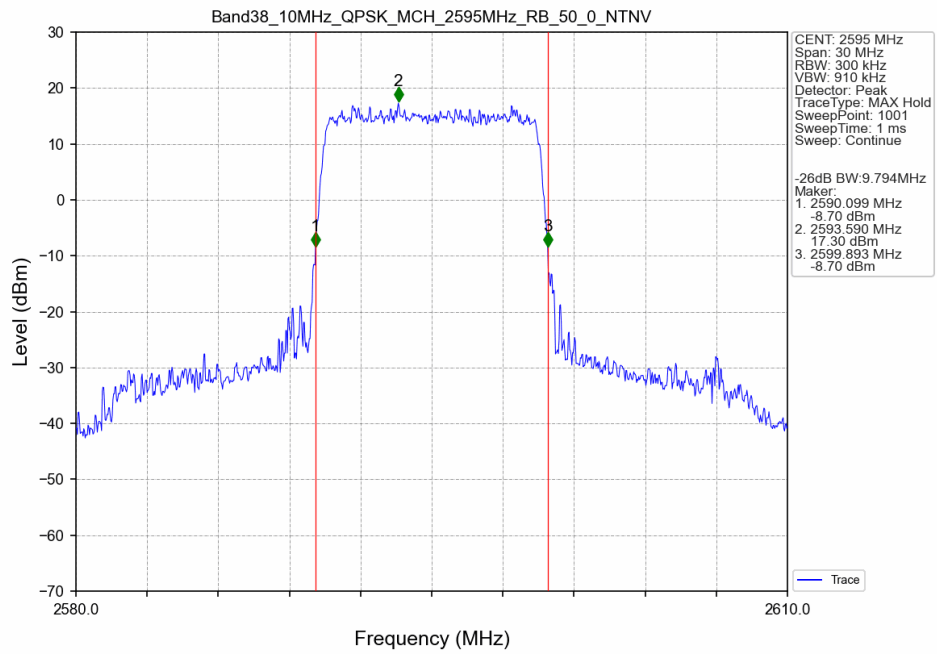
Band38 20MHz 16QAM MCH 2595MHz RB 27 0 NTNV



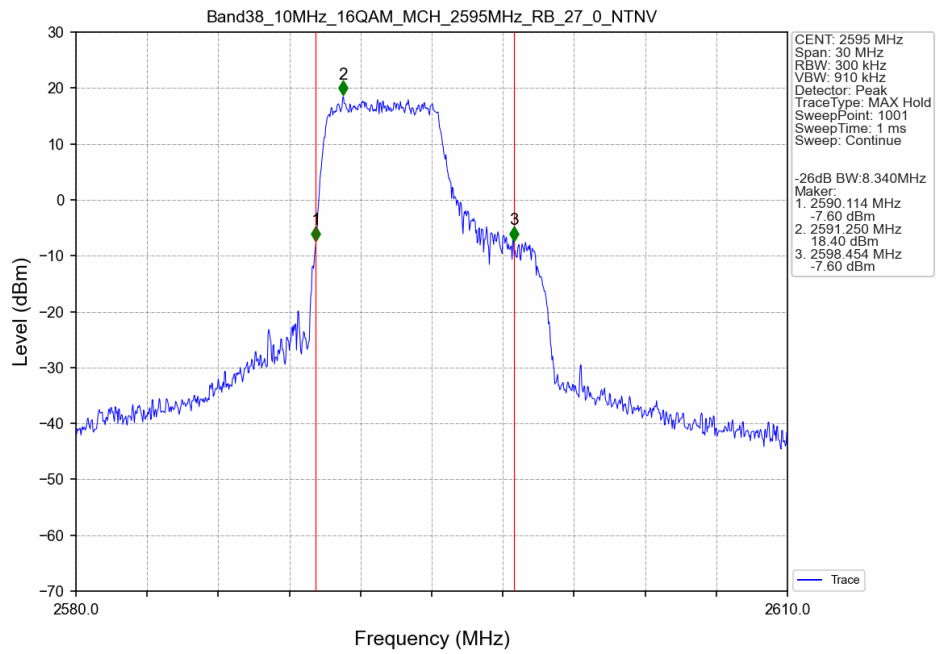
3.2.2 Band38_XDB



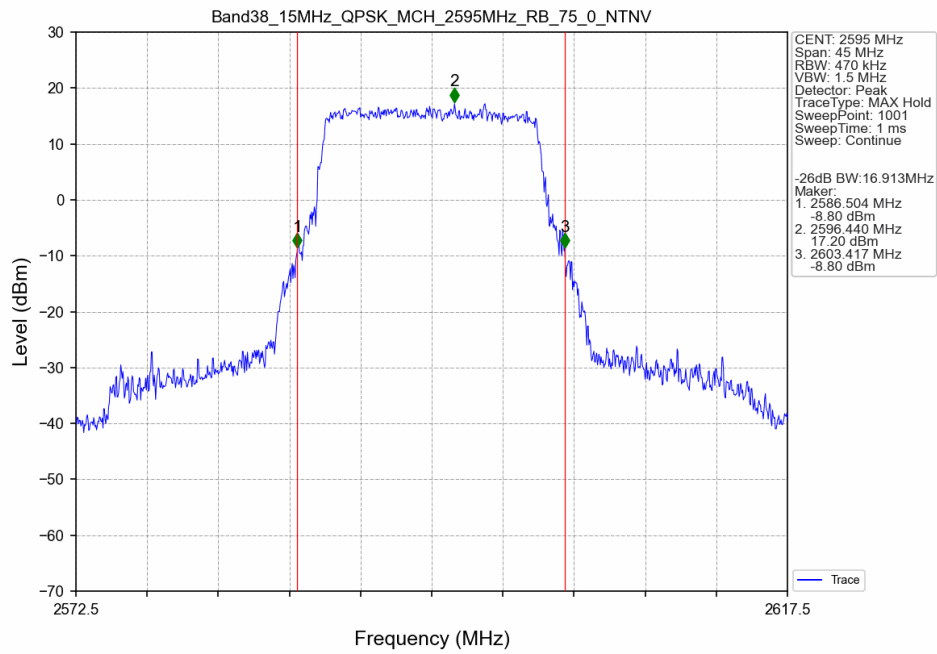
Band38_10MHz_QPSK_MCH_2595MHz_RB_50_0_NTNV



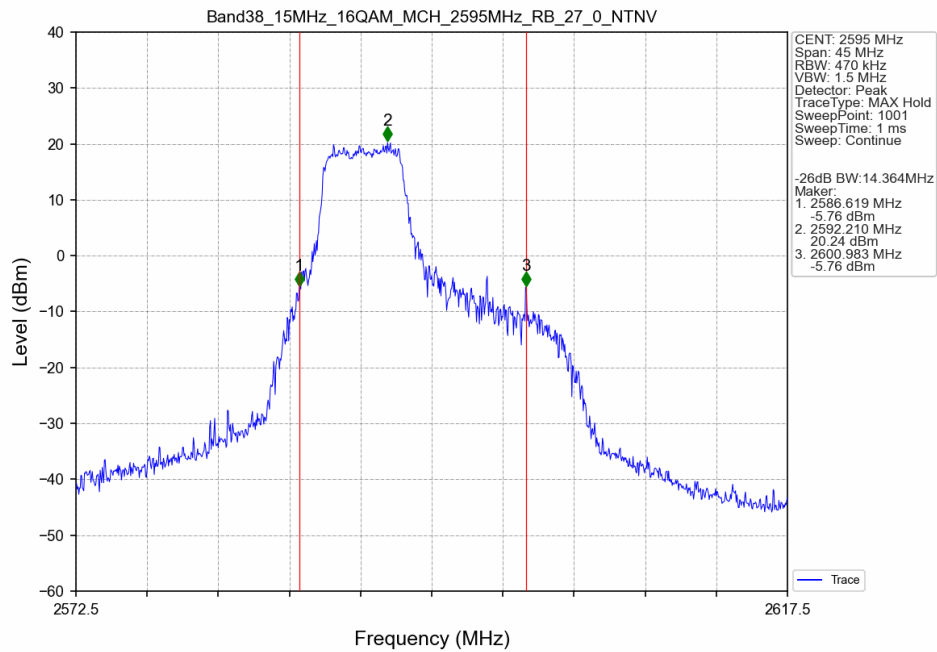
Band38_10MHz_16QAM_MCH_2595MHz_RB_27_0_NTNV



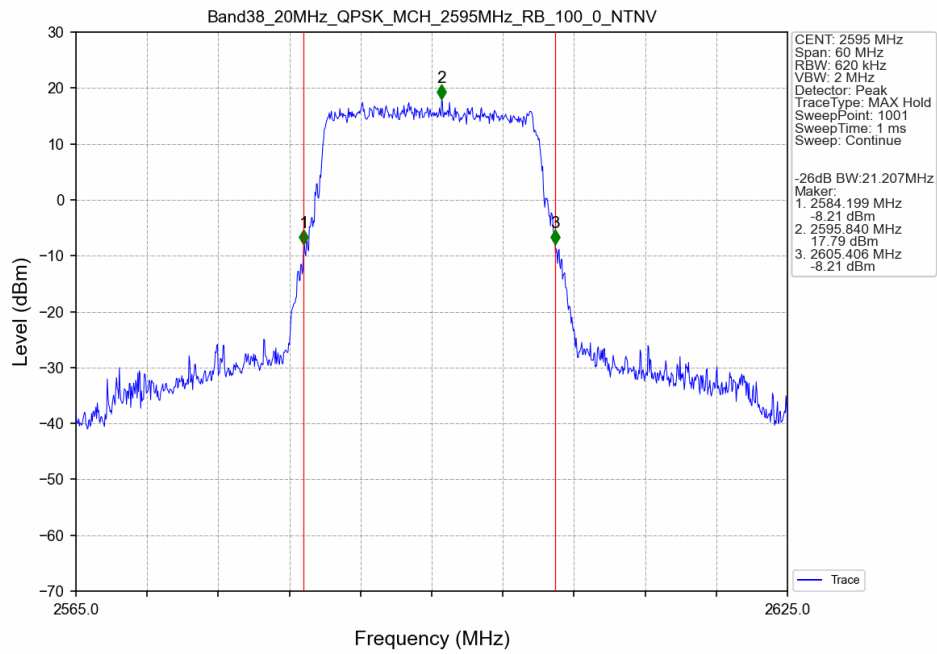
Band38_15MHz_QPSK_MCH_2595MHz_RB_75_0_NTNV



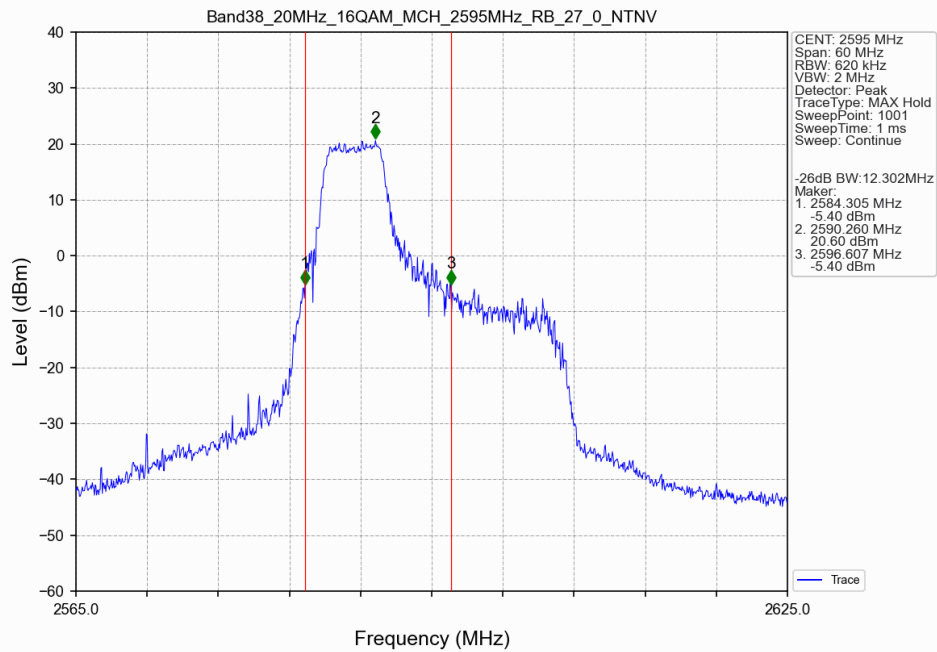
Band38_15MHz_16QAM_MCH_2595MHz_RB_27_0_NTNV



Band38 20MHz QPSK MCH 2595MHz RB 100 0 NTNV



Band38 20MHz 16QAM MCH 2595MHz RB 27 0 NTNV



4. Peak-Average Ratio

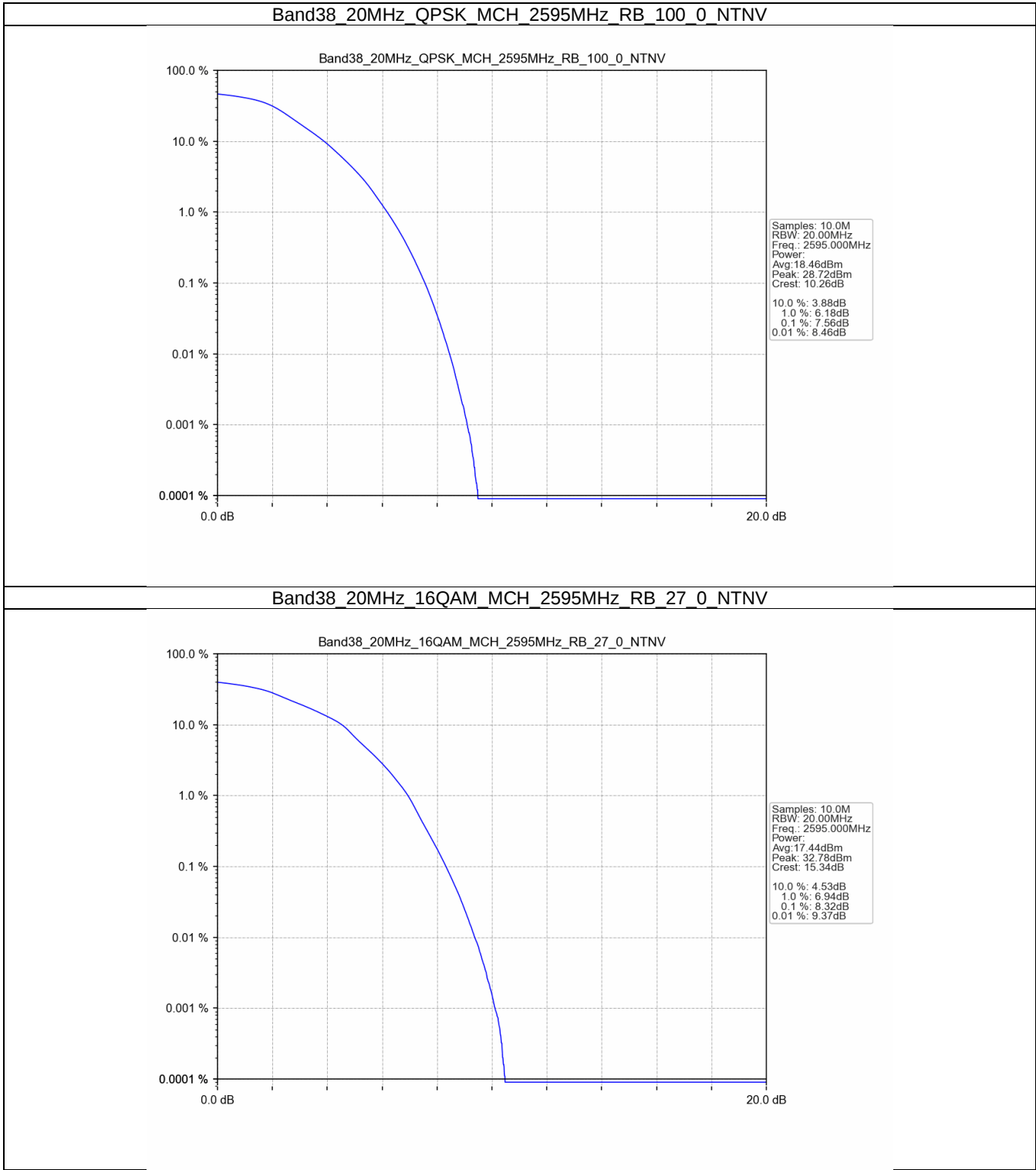
4.1 Test Result

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	7.56	<=13	Pass
16QAM	2595	27	0	8.32	<=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		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass

5.1.3 B38_15MHz

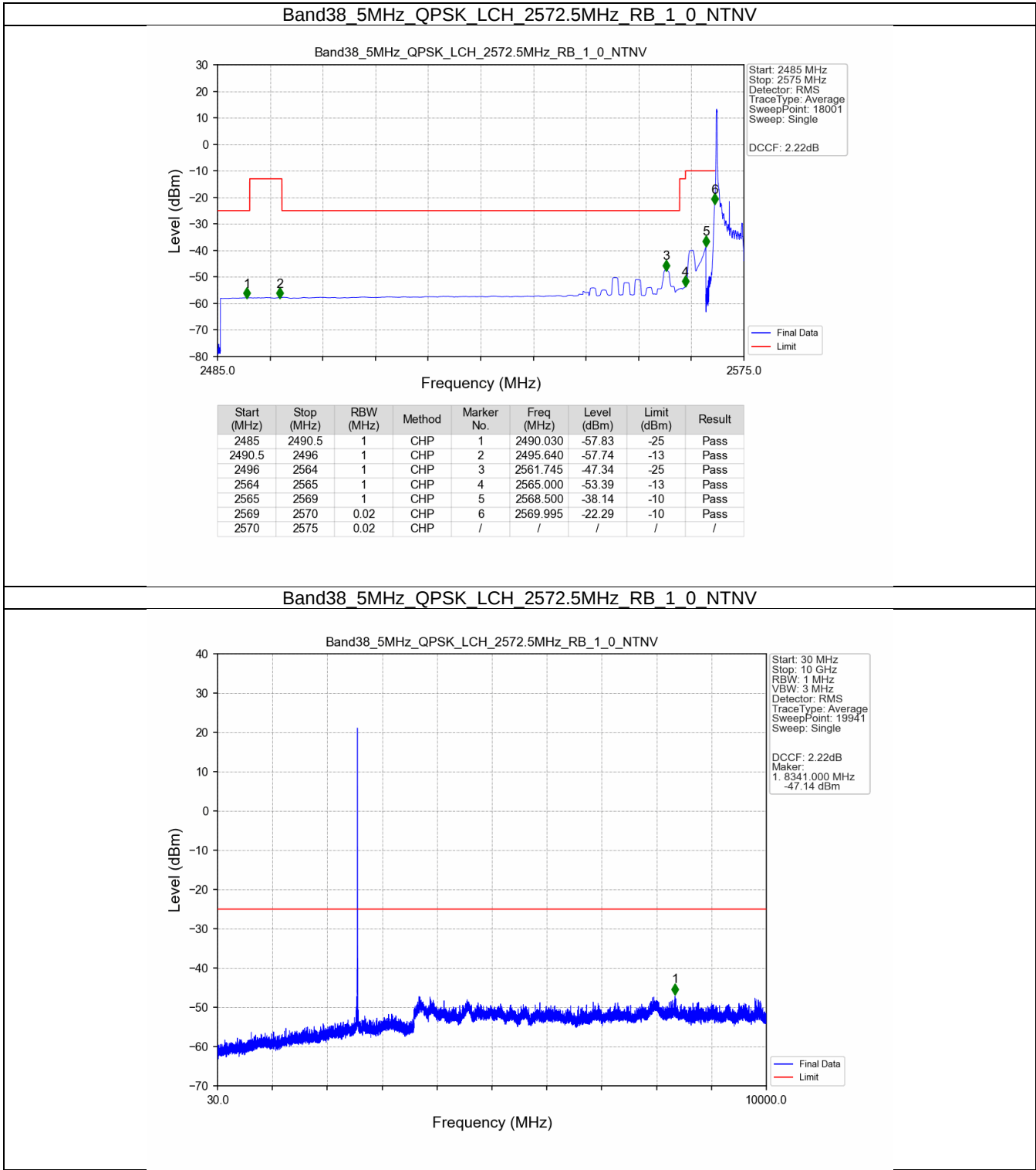
Band: 38 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2577.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	2595	1	0	Refer To Test Graph		Pass
	2612.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass

5.1.4 B38_20MHz

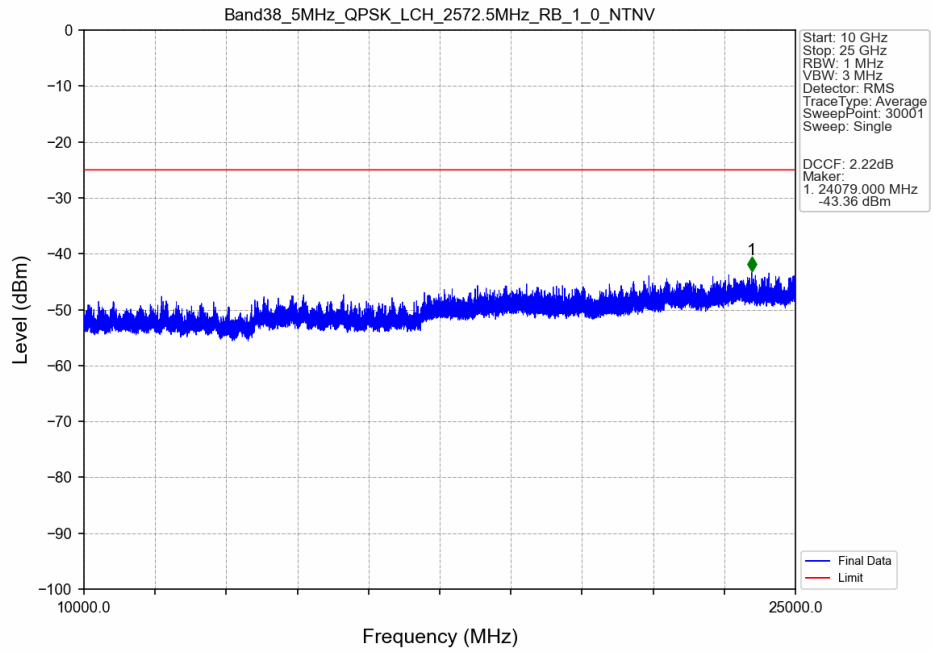
Band: 38 / Bandwidth: 20MHz / NTVN						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2580	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	2595	1	0	Refer To Test Graph		Pass
	2610	1	0	Refer To Test Graph		Pass
			99	Refer To Test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

5.2 Test Graph

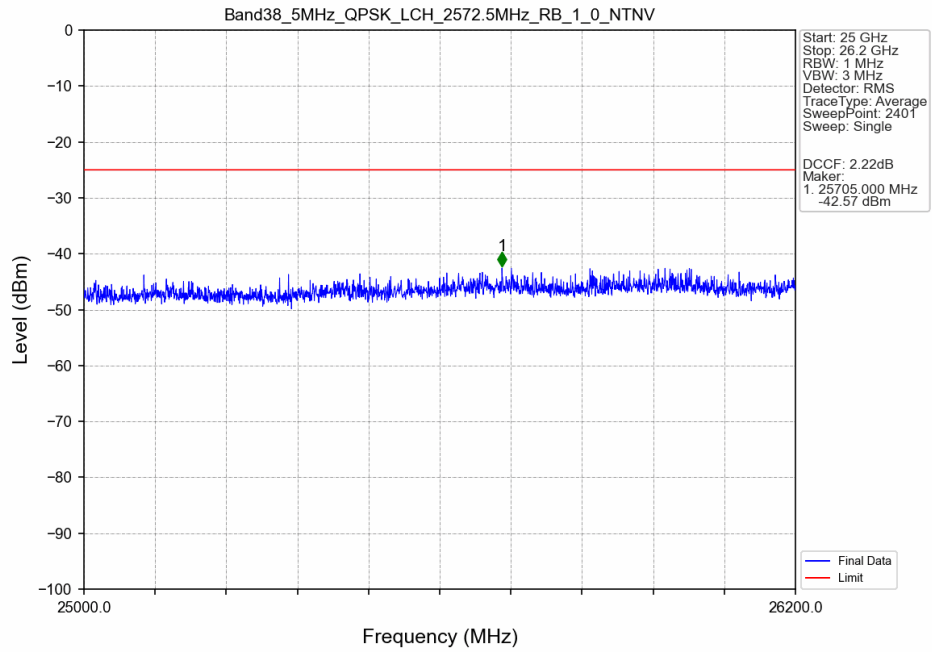
5.2.1 B38_5MHz



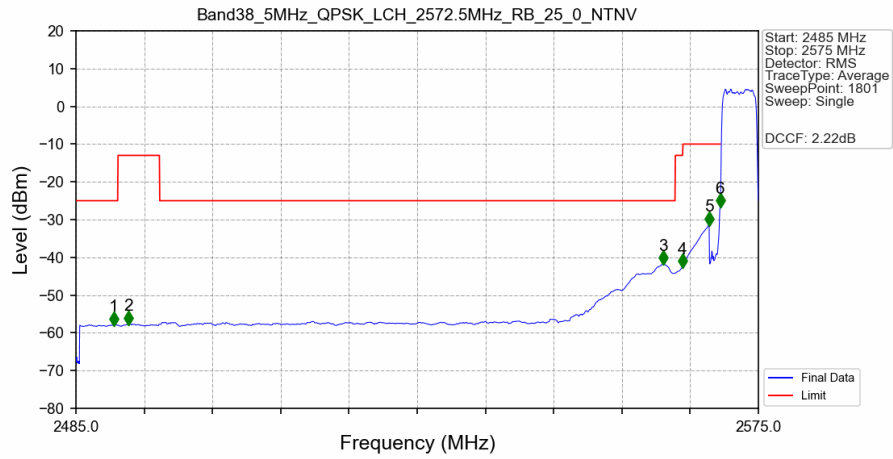
Band38 5MHz QPSK LCH 2572.5MHz RB 1 0 NTNV



Band38 5MHz QPSK LCH 2572.5MHz RB 1 0 NTNV

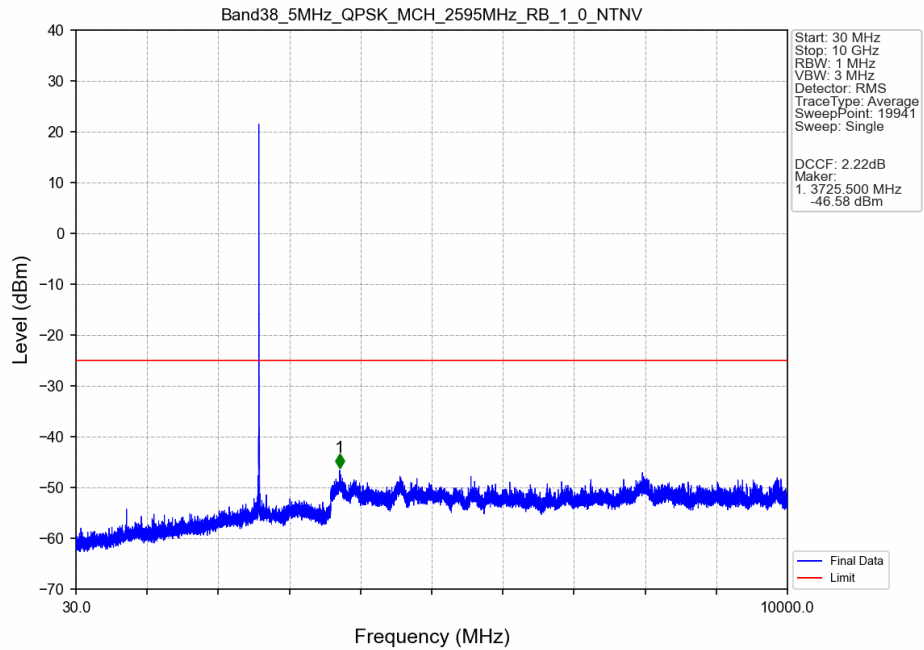


Band38 5MHz QPSK LCH 2572.5MHz RB 25 0 NTNV

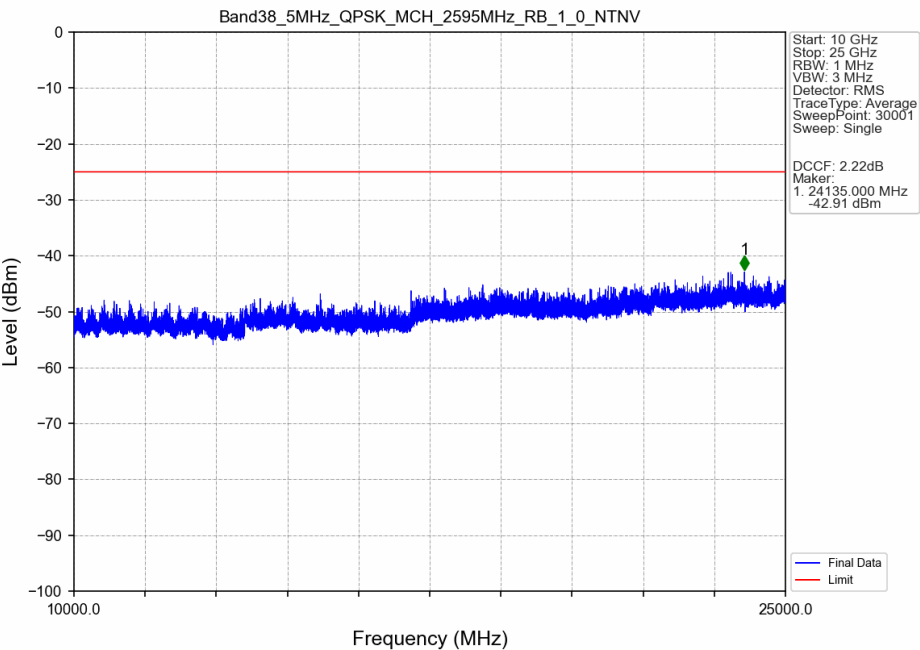


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.950	-57.81	-25	Pass
2490.5	2496	1	CHP	2	2491.950	-57.59	-13	Pass
2496	2564	1	CHP	3	2562.400	-41.67	-25	Pass
2564	2565	1	CHP	4	2565.000	-42.49	-13	Pass
2565	2569	1	CHP	5	2568.500	-31.28	-10	Pass
2569	2570	0.102	CHP	6	2569.950	-26.49	-10	Pass
2570	2575	0.102	CHP	/	/	/	/	/

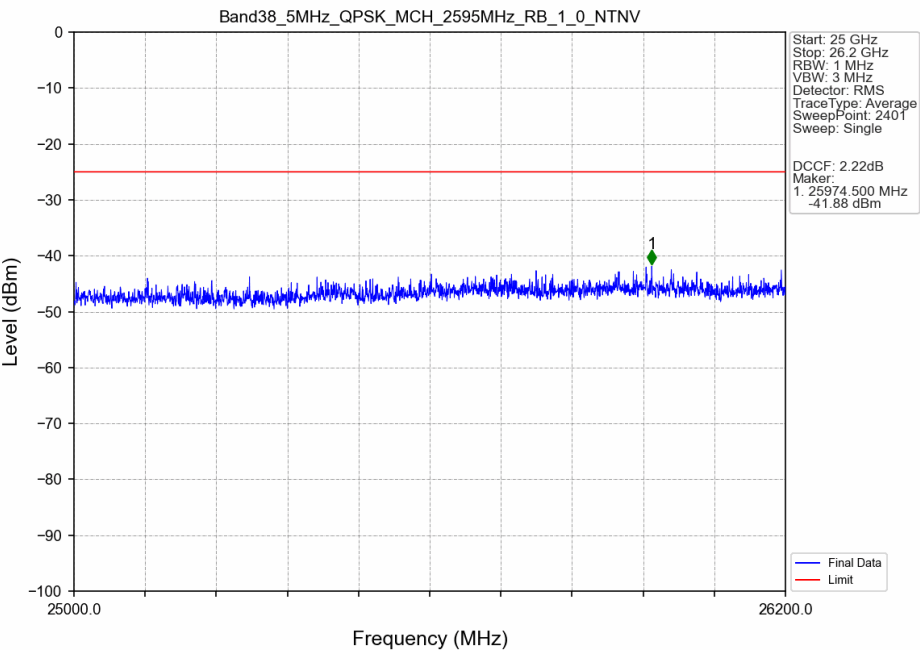
Band38 5MHz QPSK MCH 2595MHz RB 1 0 NTNV



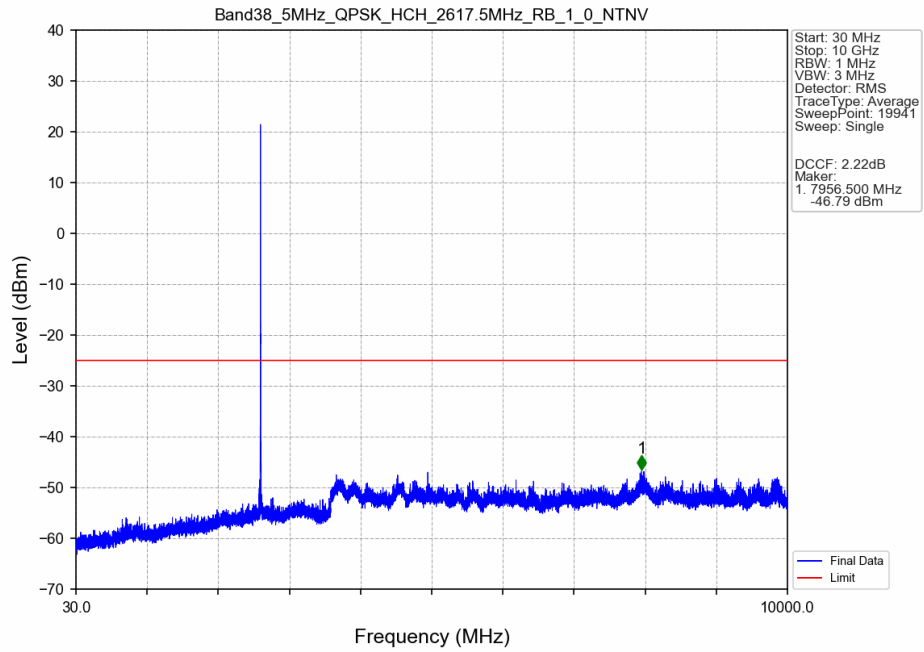
Band38 5MHz QPSK MCH 2595MHz RB 1 0 NTNV



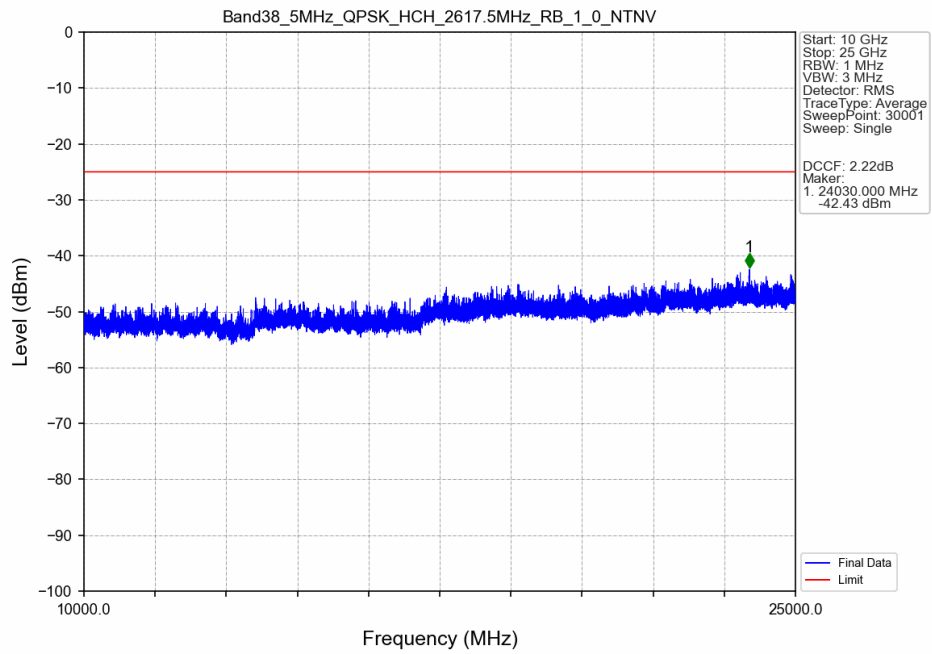
Band38 5MHz QPSK MCH 2595MHz RB 1 0 NTNV



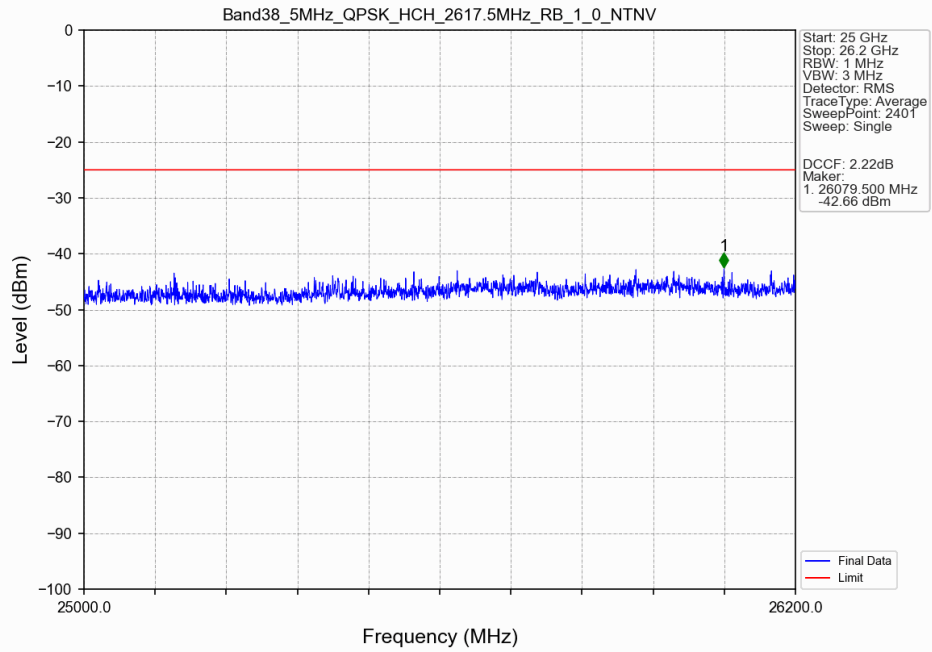
Band38 5MHz QPSK HCH 2617.5MHz RB 1 0 NTV



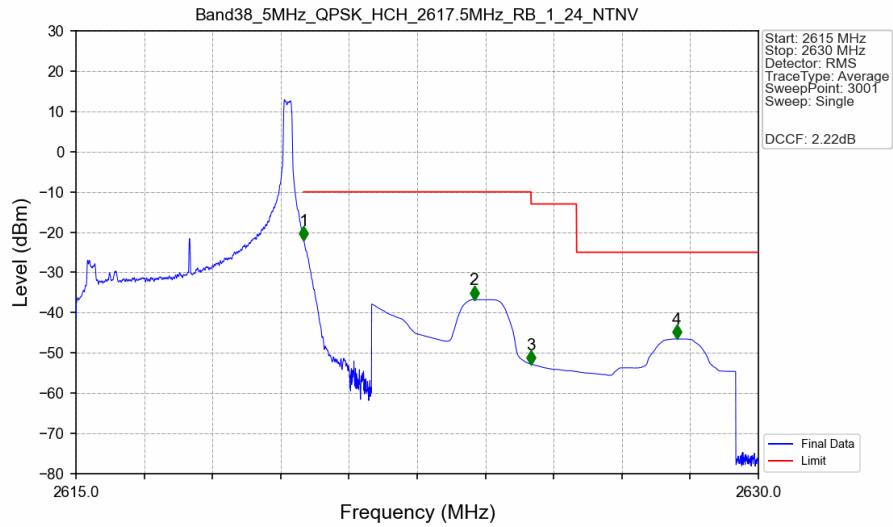
Band38 5MHz QPSK HCH 2617.5MHz RB 1 0 NTV



Band38 5MHz QPSK HCH 2617.5MHz RB 1 0 NTNV

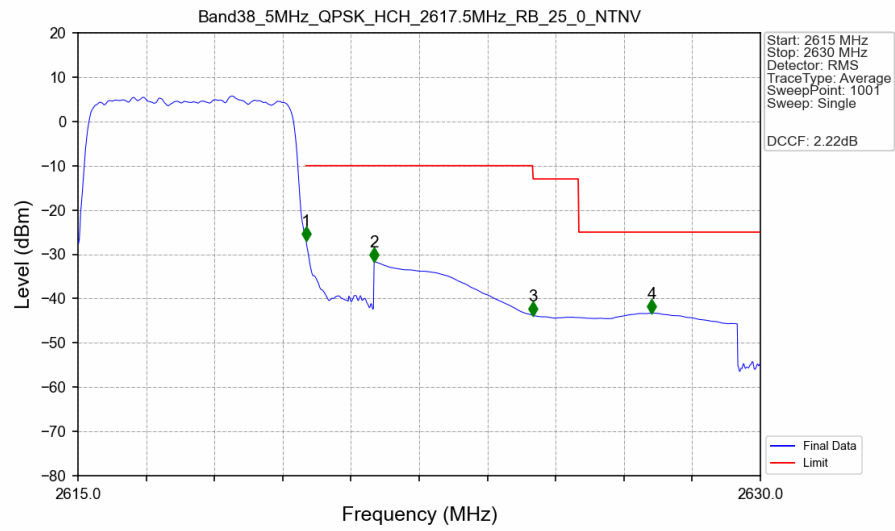


Band38 5MHz QPSK HCH 2617.5MHz RB 1 24 NTNV



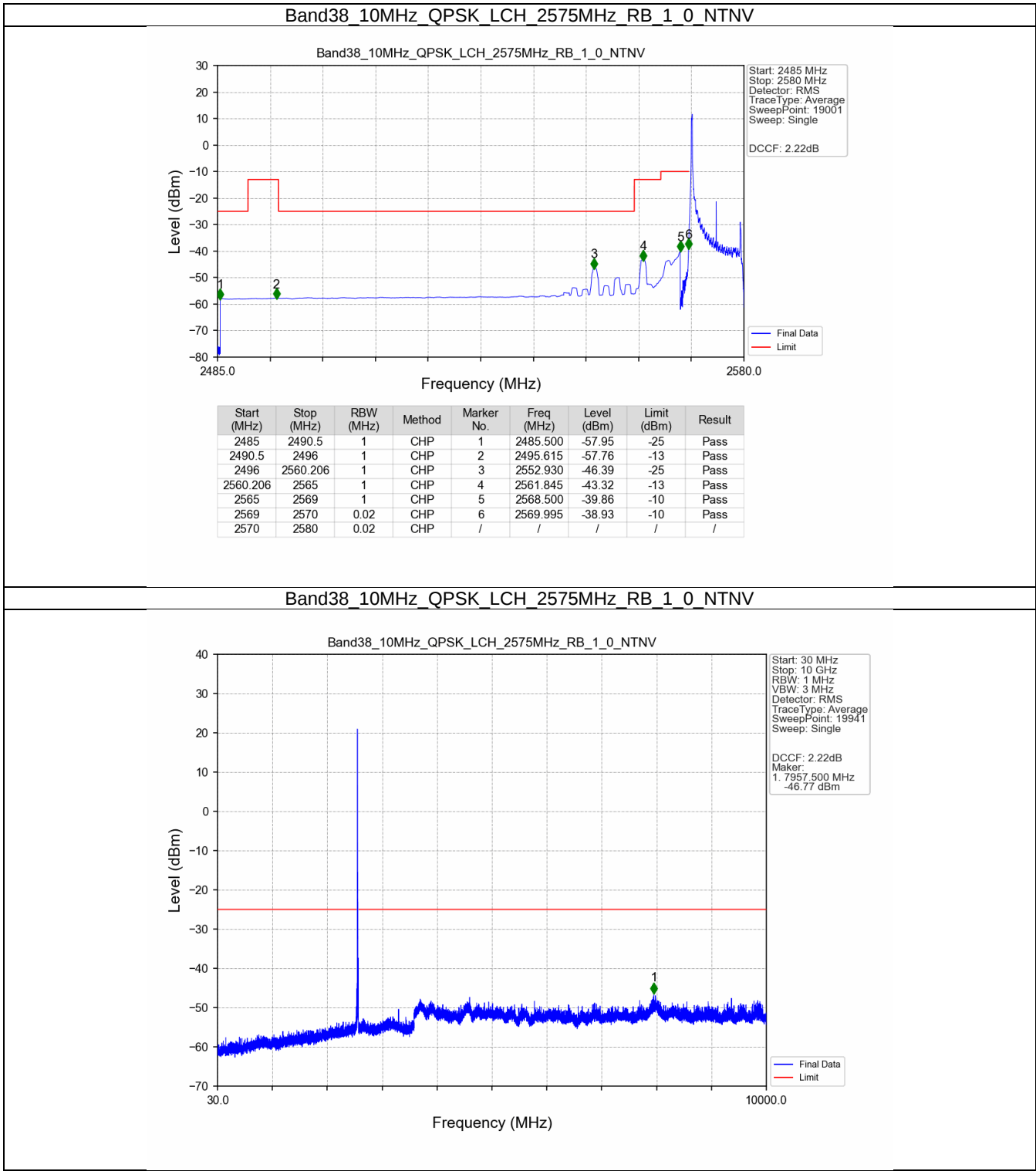
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2615	2620	0.02	CHP	/	/	/	/	/
2620	2621	0.02	CHP	1	2620.005	-21.98	-10	Pass
2621	2625	1	CHP	2	2623.750	-36.76	-10	Pass
2625	2626	1	CHP	3	2625.005	-52.81	-13	Pass
2626	2630	1	CHP	4	2628.205	-46.52	-25	Pass

Band38 5MHz QPSK HCH 2617.5MHz RB 25 0 NTN

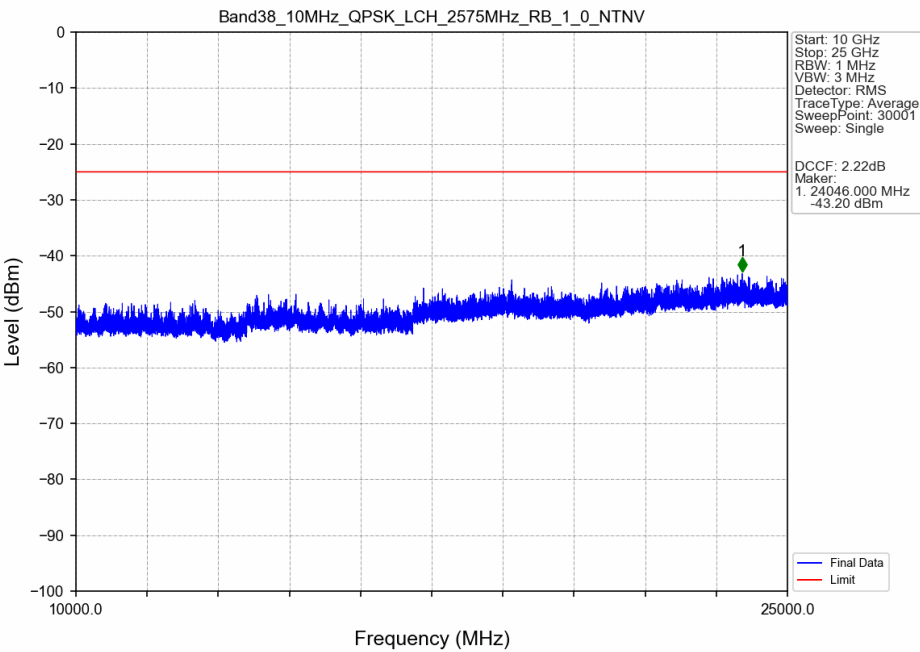


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2615	2620	0.102	CHP	/	/	/	/	/
2620	2621	0.102	CHP	1	2620.010	-26.89	-10	Pass
2621	2625	1	CHP	2	2621.510	-31.62	-10	Pass
2625	2626	1	CHP	3	2625.005	-43.80	-13	Pass
2626	2630	1	CHP	4	2627.615	-43.28	-25	Pass

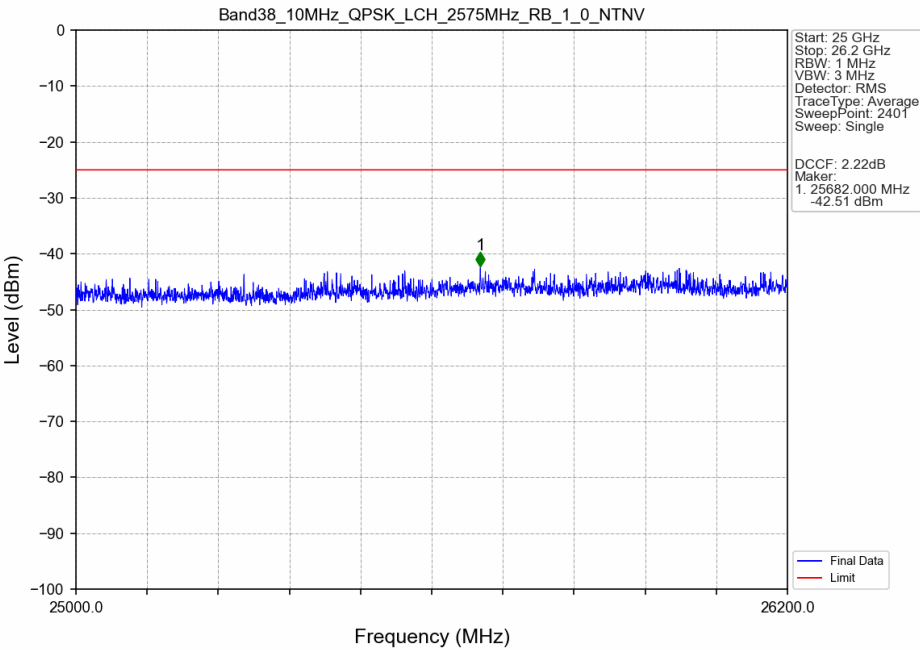
5.2.2 B38_10MHz



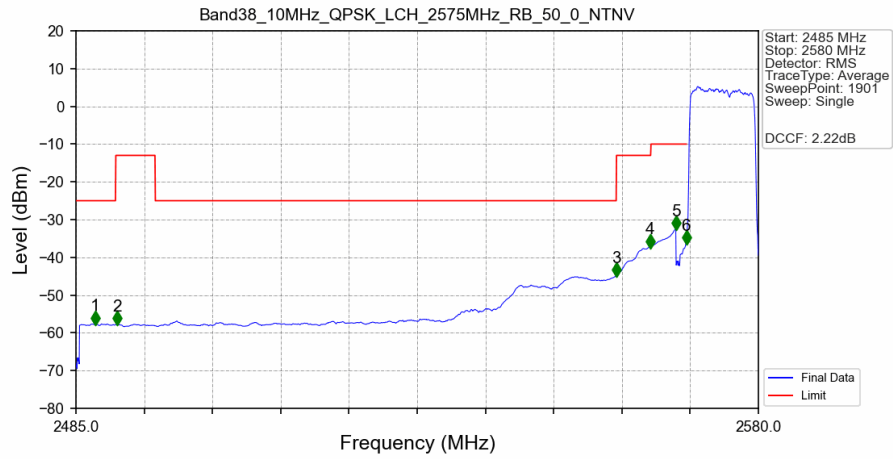
Band38 10MHz QPSK LCH 2575MHz RB 1 0 NTN



Band38 10MHz QPSK LCH 2575MHz RB 1 0 NTN

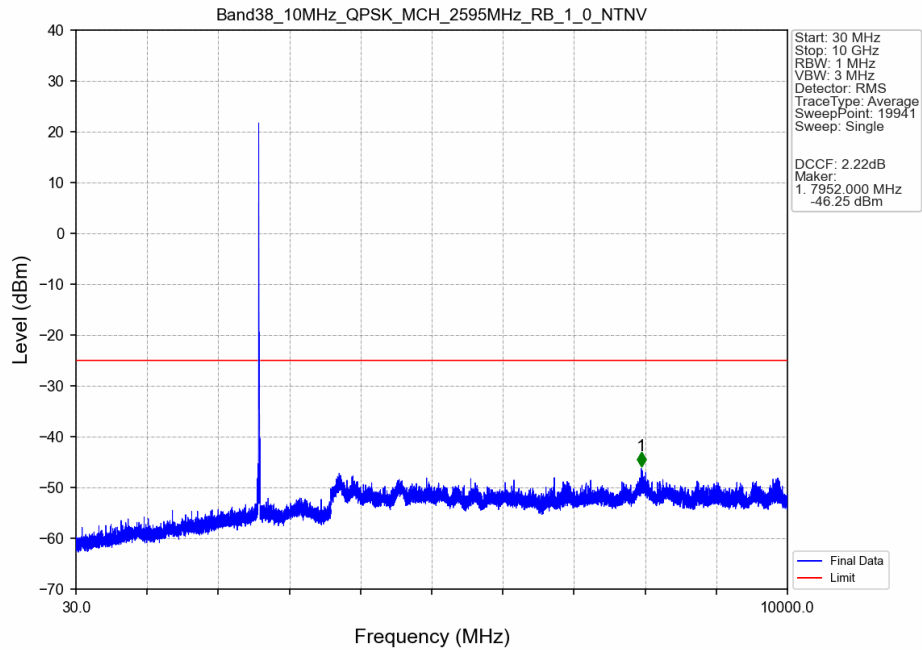


Band38 10MHz QPSK LCH 2575MHz RB 50 0 NTNV

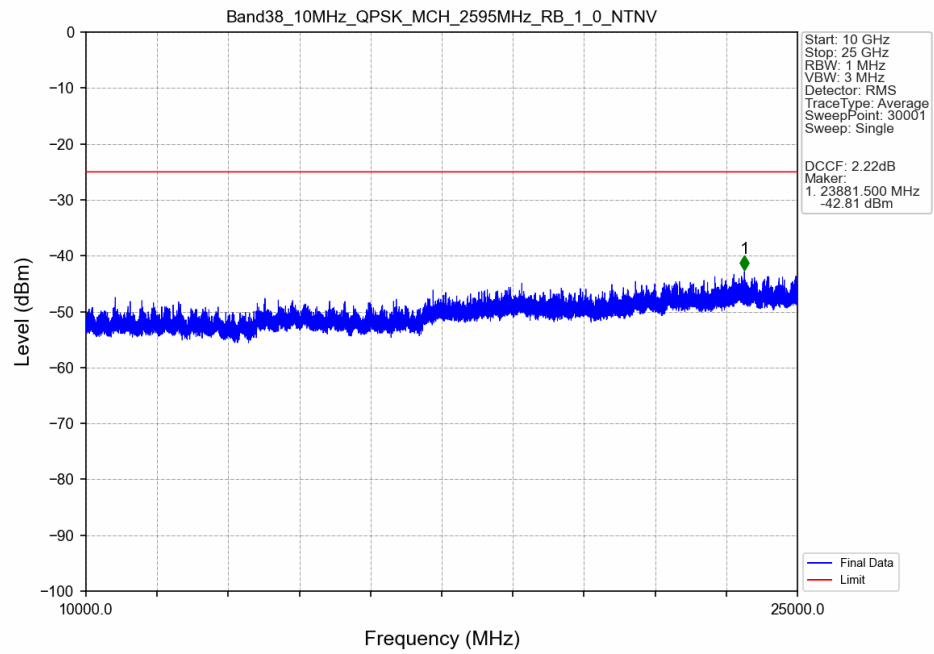


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2487.700	-57.59	-25	Pass
2490.5	2496	1	CHP	2	2490.700	-57.74	-13	Pass
2496	2560.206	1	CHP	3	2560.200	-44.80	-25	Pass
2560.206	2565	1	CHP	4	2564.900	-37.26	-13	Pass
2565	2569	1	CHP	5	2568.500	-32.53	-10	Pass
2569	2570	0.196	CHP	6	2569.950	-36.24	-10	Pass
2570	2580	0.196	CHP	/	/	/	/	/

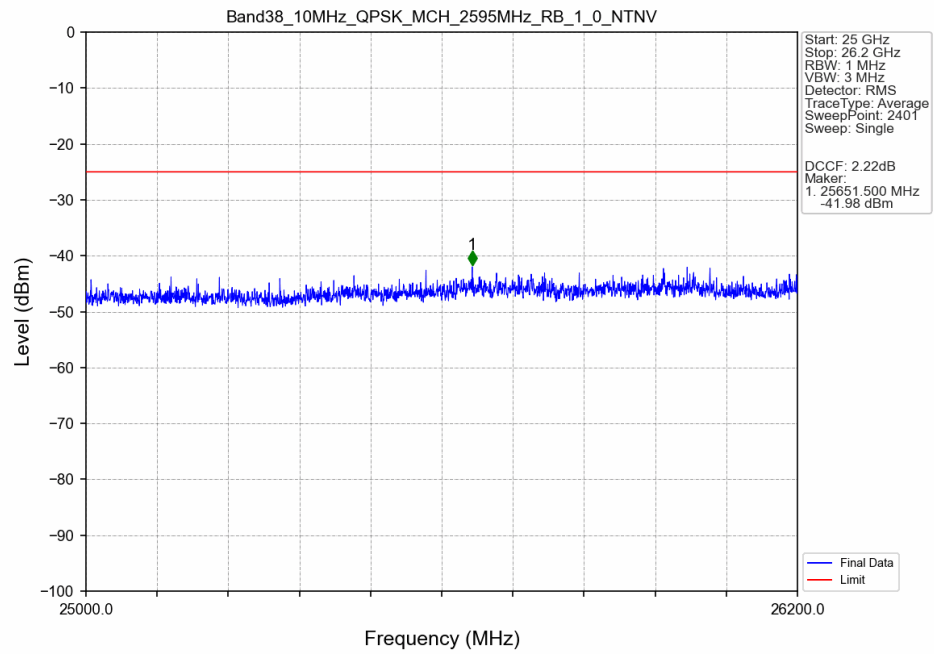
Band38 10MHz QPSK MCH 2595MHz RB 1 0 NTNV



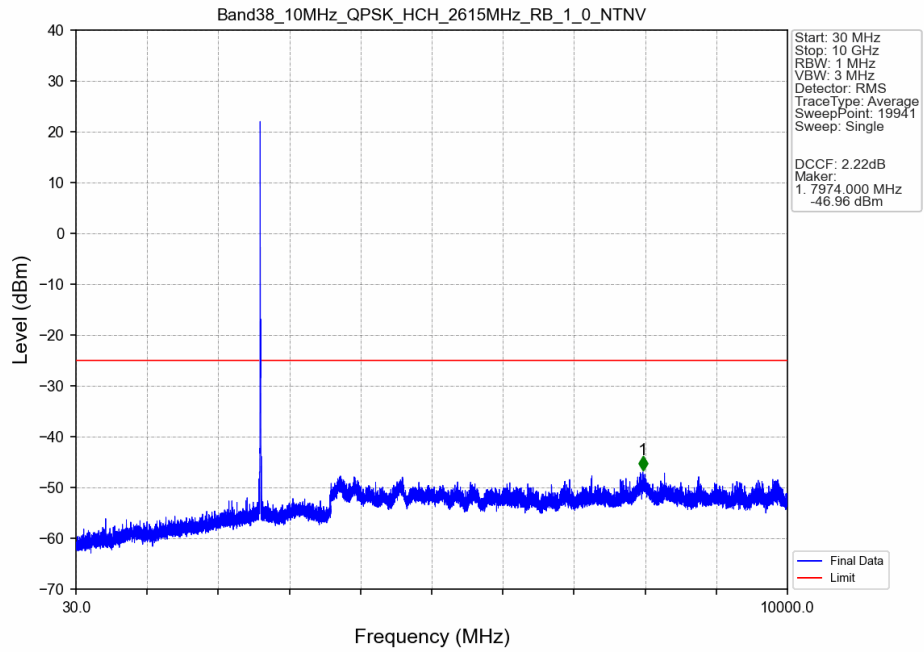
Band38_10MHz_QPSK_MCH_2595MHz_RB_1_0_NTNV



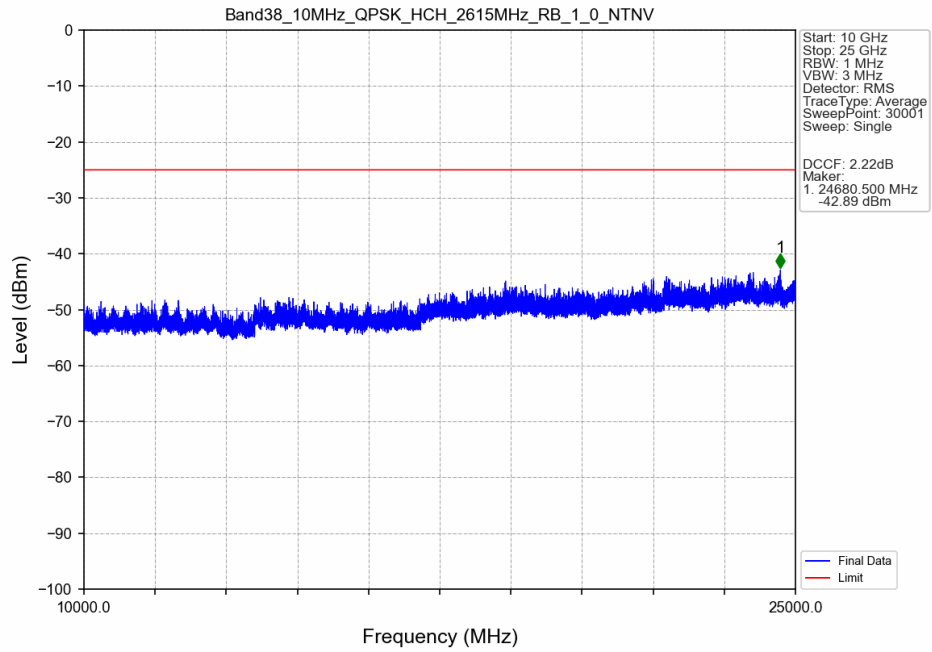
Band38_10MHz_QPSK_MCH_2595MHz_RB_1_0_NTNV



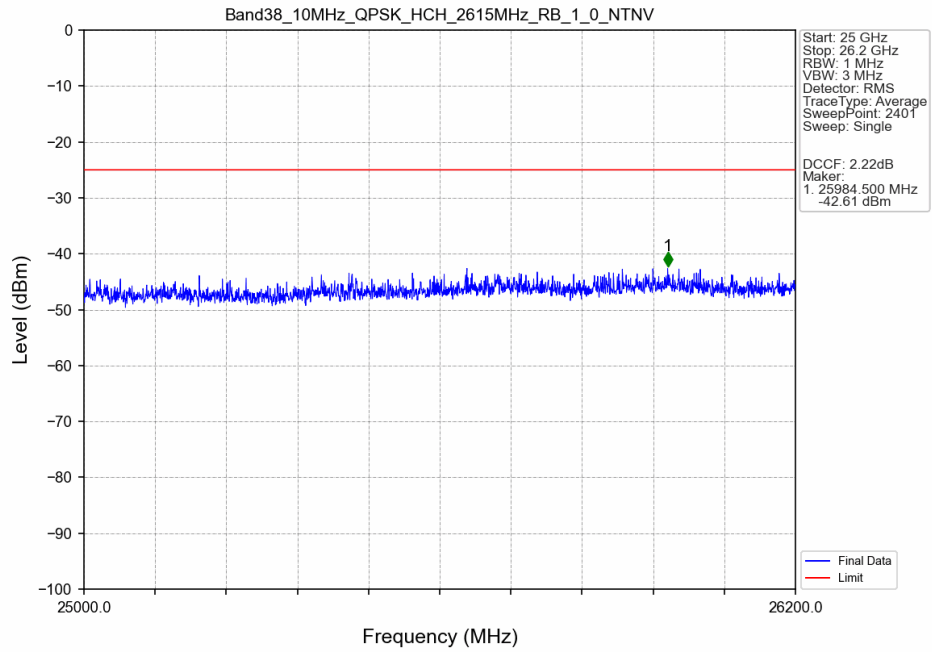
Band38 10MHz QPSK HCH 2615MHz RB 1 0 NTNV



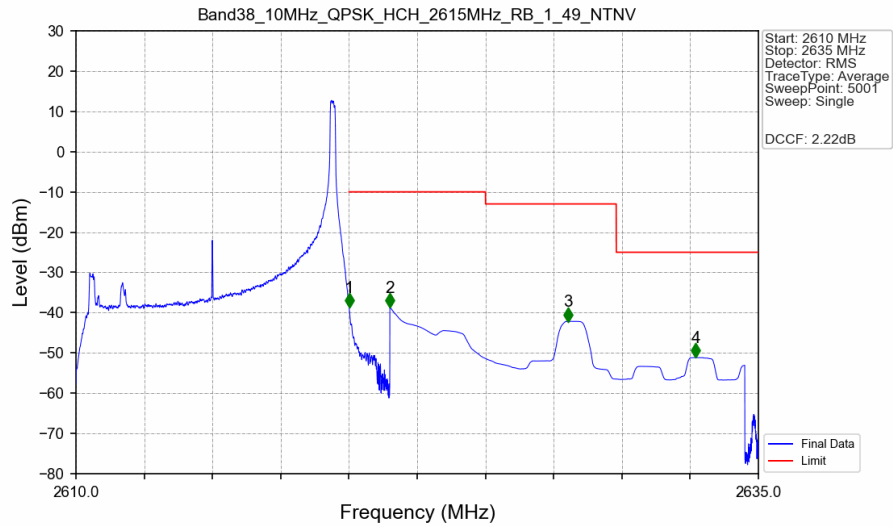
Band38 10MHz QPSK HCH 2615MHz RB 1 0 NTNV



Band38 10MHz QPSK HCH 2615MHz RB 1 0 NTN

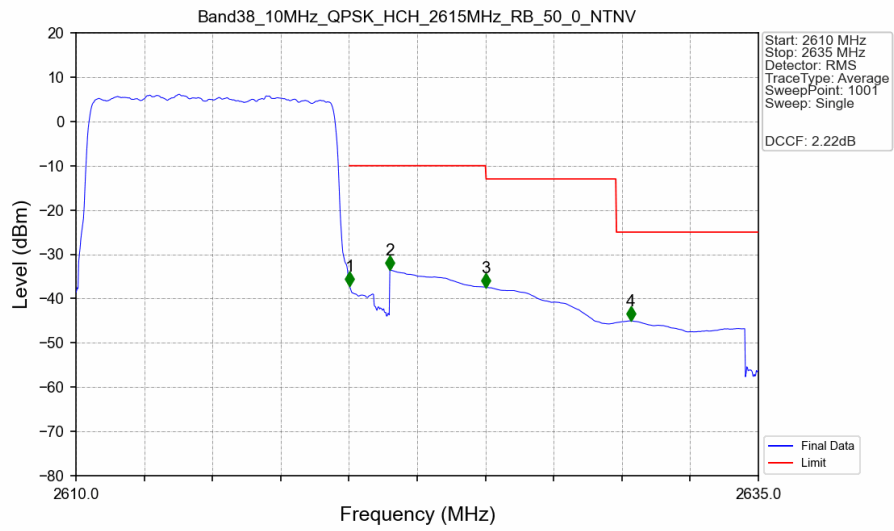


Band38 10MHz QPSK HCH 2615MHz RB 1 49 NTN



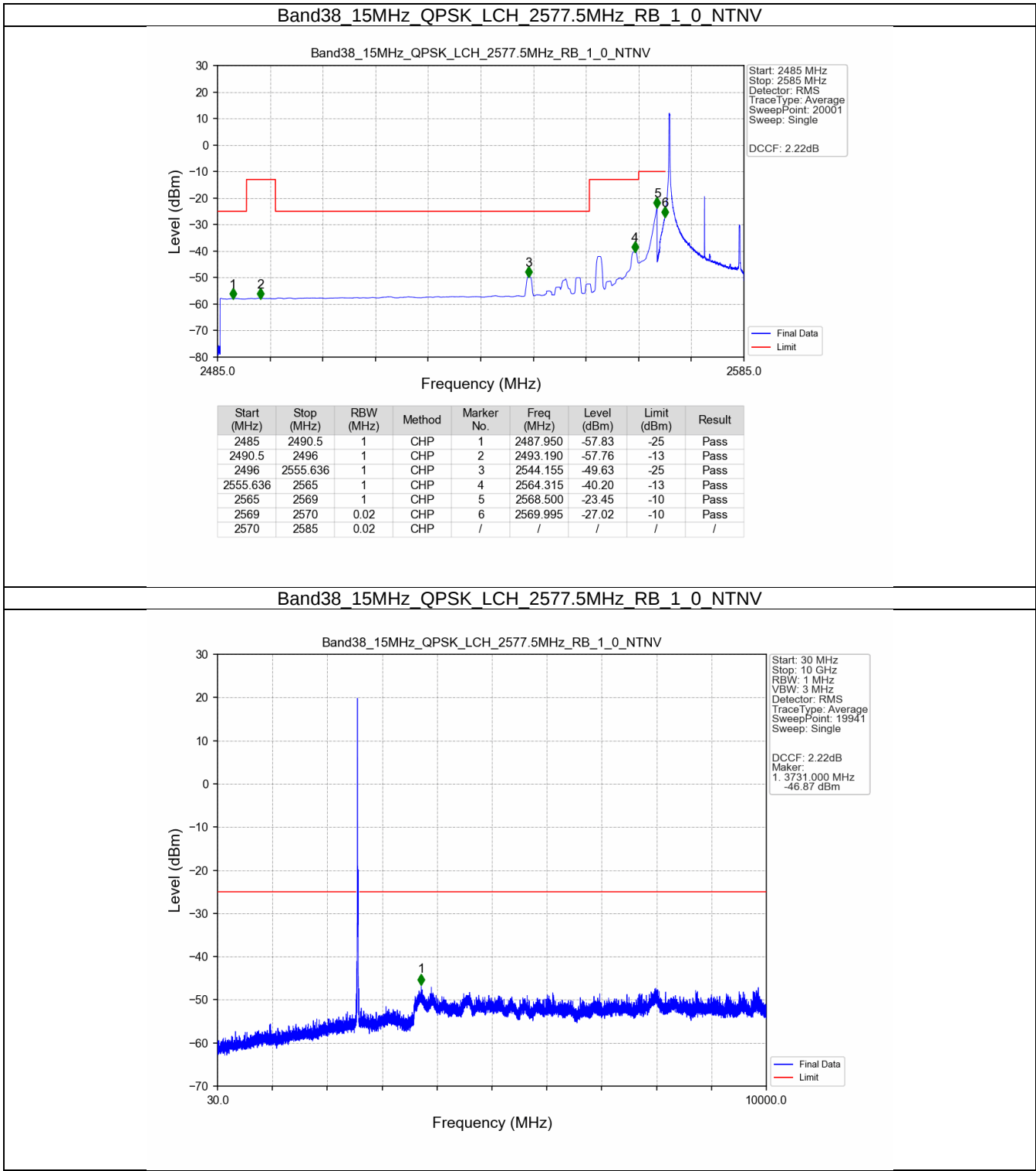
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2610	2620	0.02	CHP	/	/	/	/	/
2620	2621	0.02	CHP	1	2620.005	-38.60	-10	Pass
2621	2625	1	CHP	2	2621.500	-38.63	-10	Pass
2625	2629.794	1	CHP	3	2628.020	-42.17	-13	Pass
2629.794	2635	1	CHP	4	2632.705	-51.16	-25	Pass

Band38_10MHz_QPSK_HCH_2615MHz_RB_50_0_NTNV

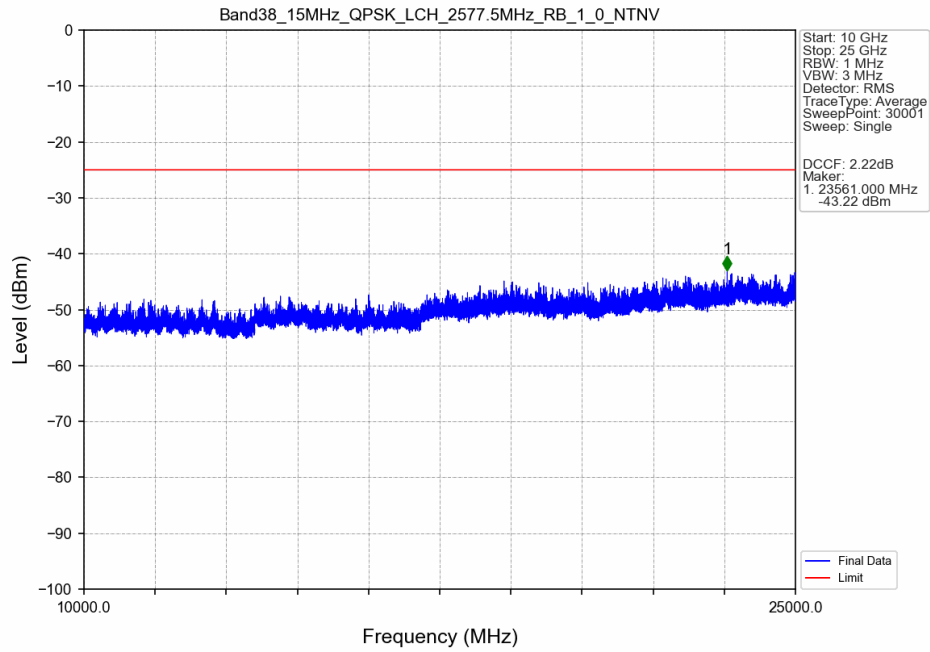


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2610	2620	0.196	CHP	/	/	/	/	/
2620	2621	0.196	CHP	1	2620.025	-37.19	-10	Pass
2621	2625	1	CHP	2	2621.500	-33.53	-10	Pass
2625	2629.794	1	CHP	3	2625.025	-37.48	-13	Pass
2629.794	2635	1	CHP	4	2630.325	-45.04	-25	Pass

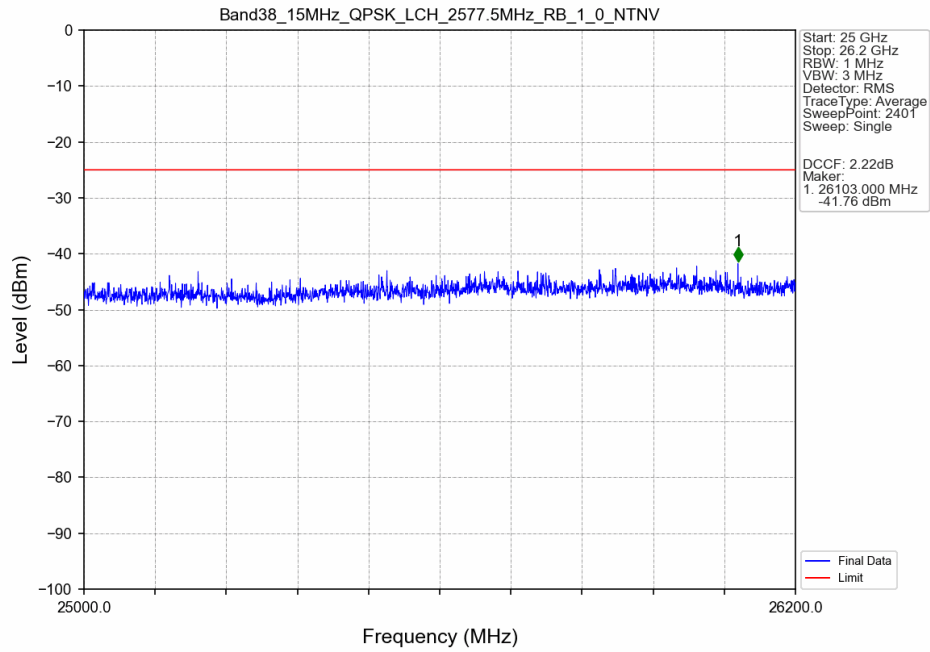
5.2.3 B38_15MHz



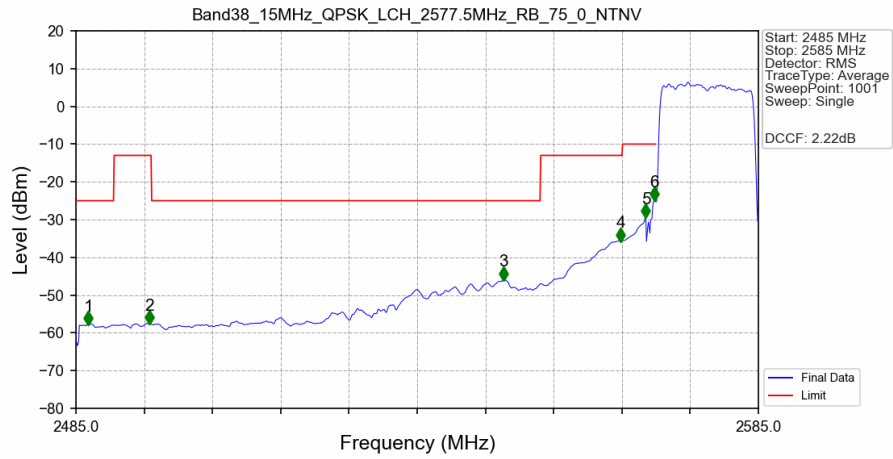
Band38_15MHz_QPSK_LCH_2577.5MHz_RB_1_0_NTNV



Band38_15MHz_QPSK_LCH_2577.5MHz_RB_1_0_NTNV

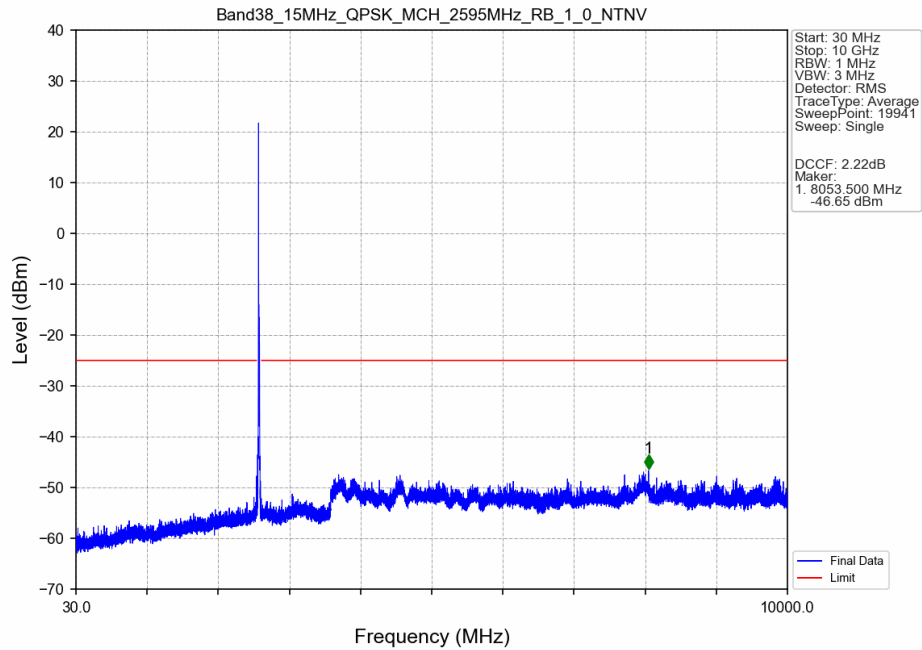


Band38 15MHz QPSK LCH 2577.5MHz RB 75 0 NTNV

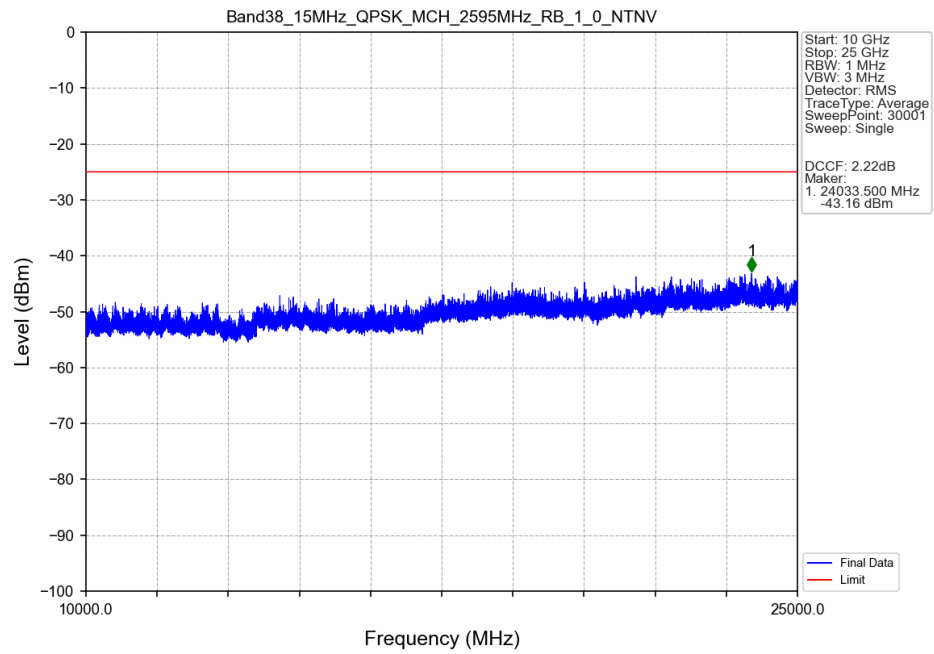


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2486.800	-57.63	-25	Pass
2490.5	2496	1	CHP	2	2490.800	-57.48	-13	Pass
2496	2553.087	1	CHP	3	2547.700	-45.83	-25	Pass
2553.087	2565	1	CHP	4	2564.800	-35.58	-13	Pass
2565	2569	1	CHP	5	2568.500	-29.22	-10	Pass
2569	2570	0.338	CHP	6	2569.800	-24.83	-10	Pass
2570	2585	0.338	CHP	/	/	/	/	/

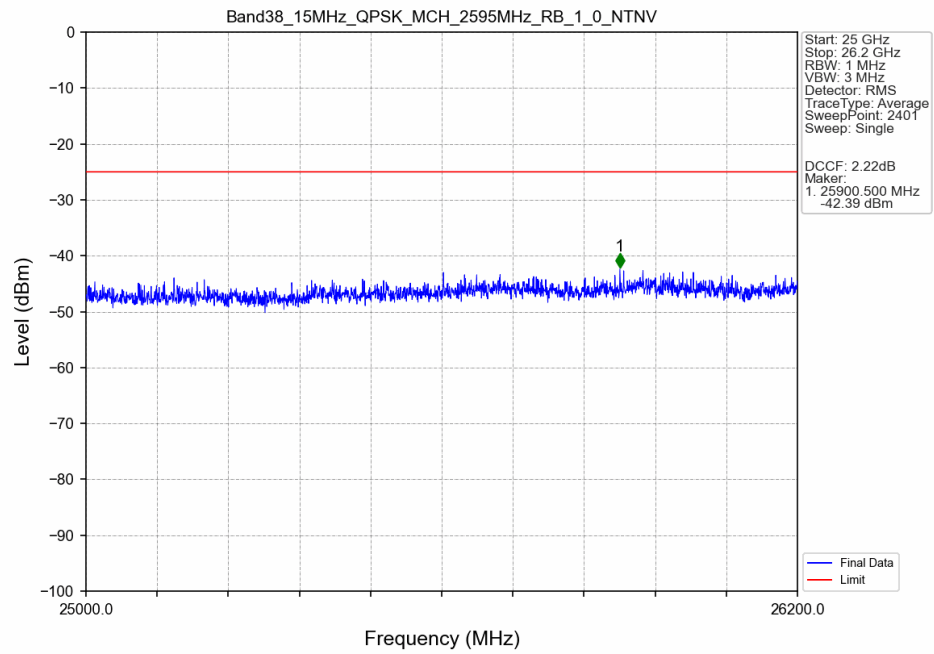
Band38 15MHz QPSK MCH 2595MHz RB 1 0 NTNV



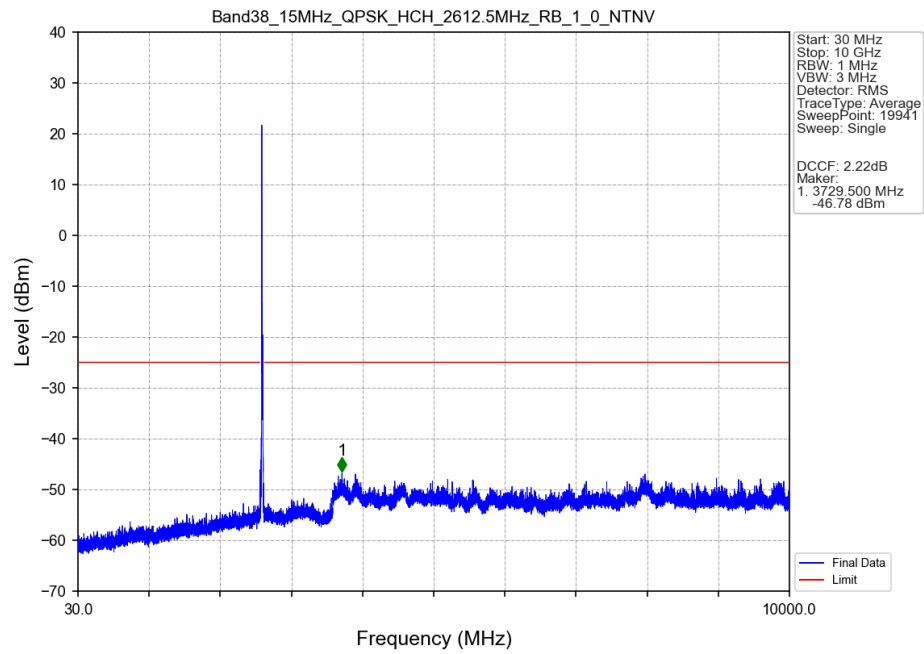
Band38 15MHz QPSK MCH 2595MHz RB 1 0 NTNV



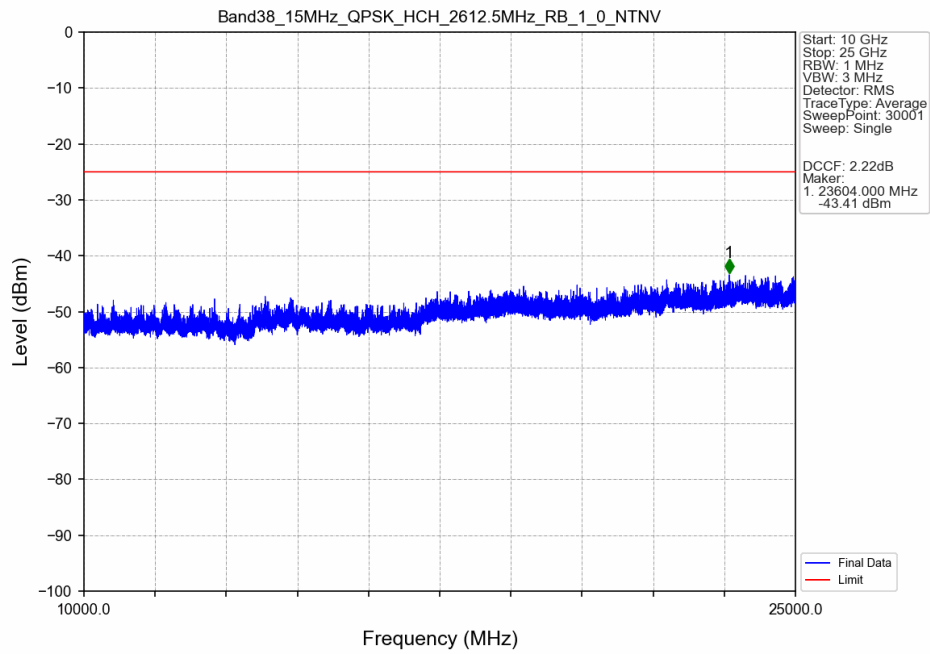
Band38 15MHz QPSK MCH 2595MHz RB 1 0 NTNV



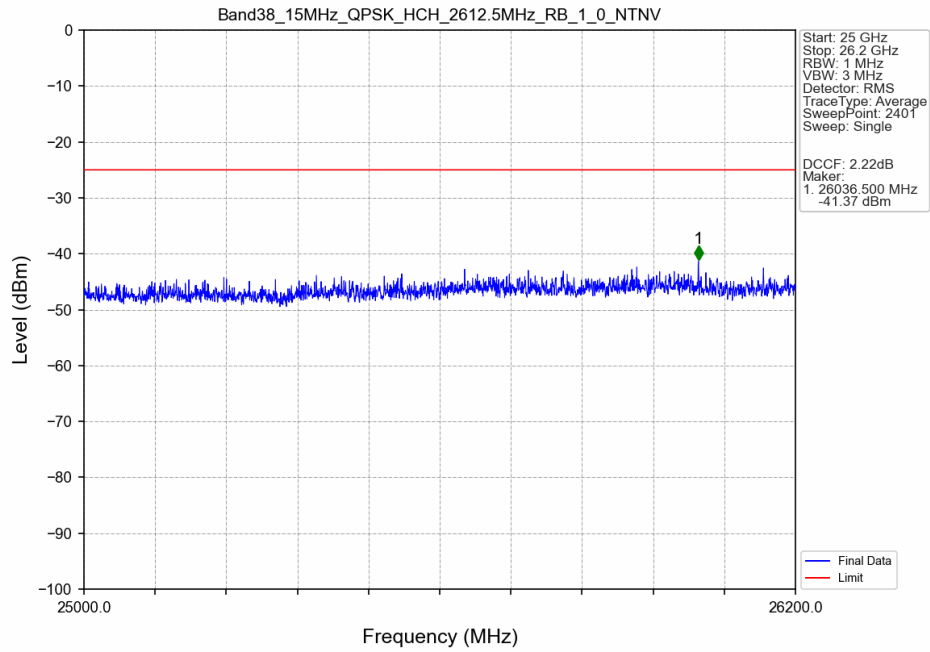
Band38 15MHz QPSK HCH 2612.5MHz RB 1 0 NTNV



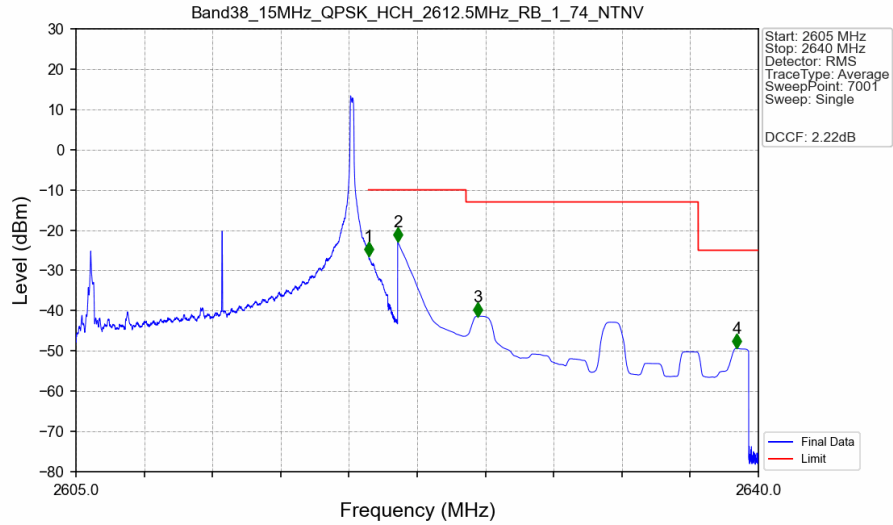
Band38 15MHz QPSK HCH 2612.5MHz RB 1 0 NTNV



Band38 15MHz QPSK HCH 2612.5MHz RB 1 0 NTV

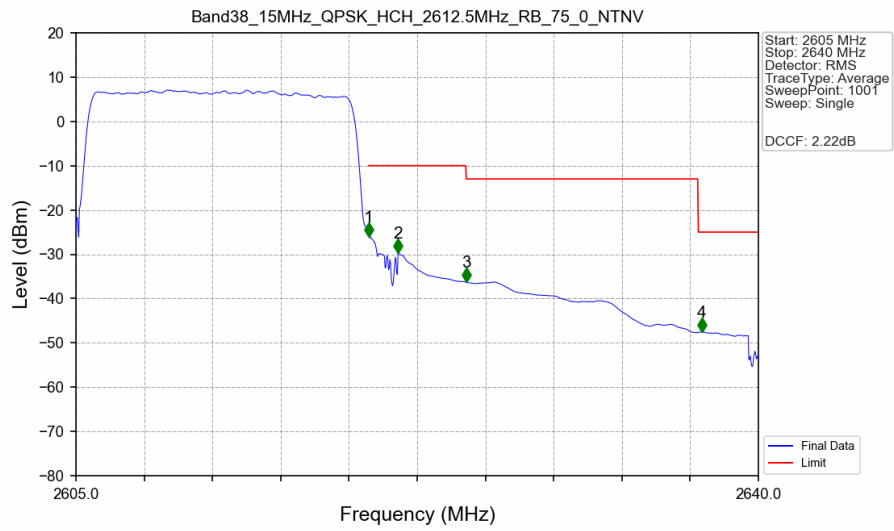


Band38 15MHz QPSK HCH 2612.5MHz RB 1 74 NTV



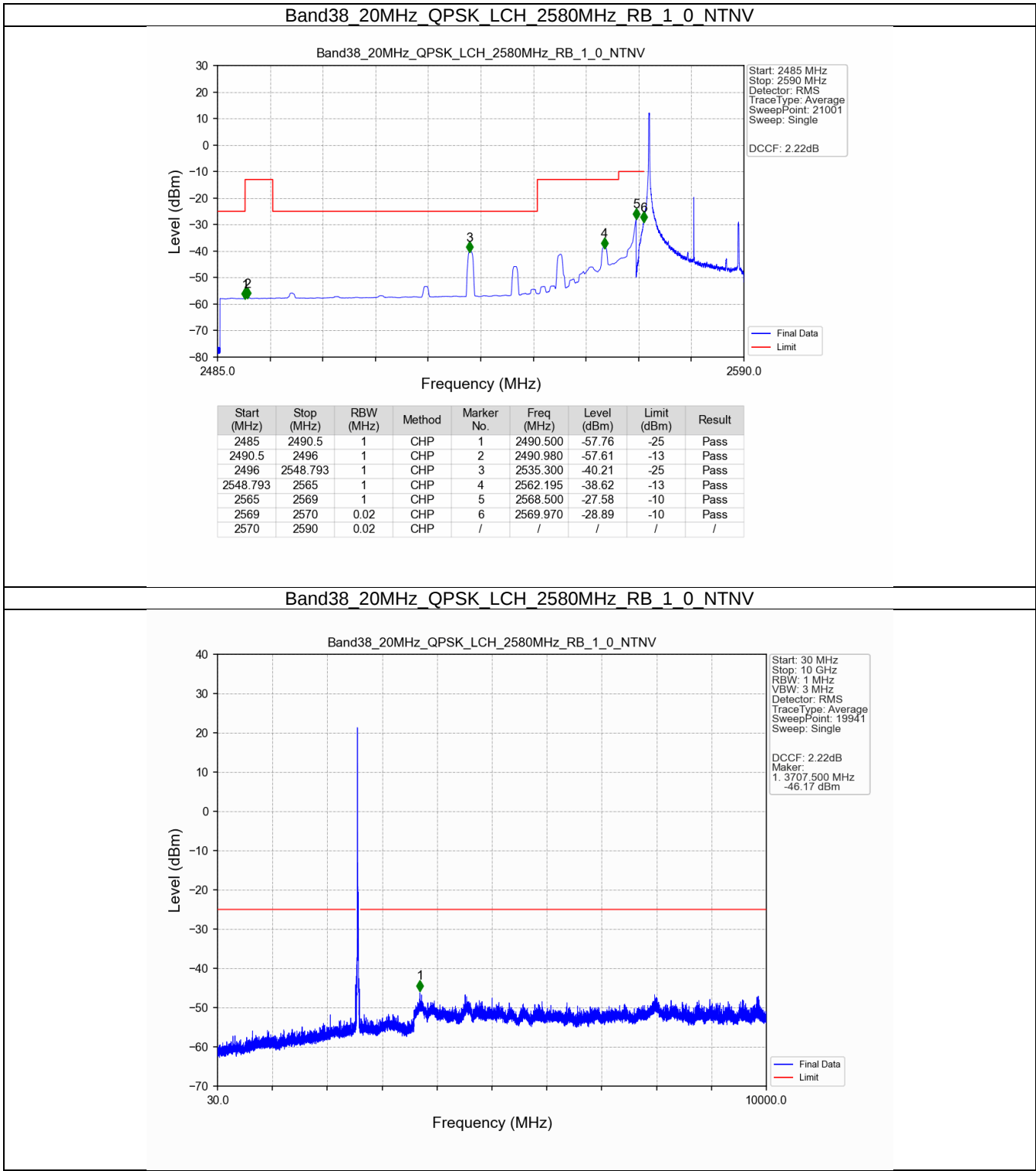
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2605	2620	0.02	CHP	/	/	/	/	/
2620	2621	0.02	CHP	1	2620.005	-26.52	-10	Pass
2621	2625	1	CHP	2	2621.500	-22.88	-10	Pass
2625	2636.913	1	CHP	3	2625.605	-41.38	-13	Pass
2636.913	2640	1	CHP	4	2638.890	-49.29	-25	Pass

Band38 15MHz QPSK HCH 2612.5MHz RB 75 0 NTN

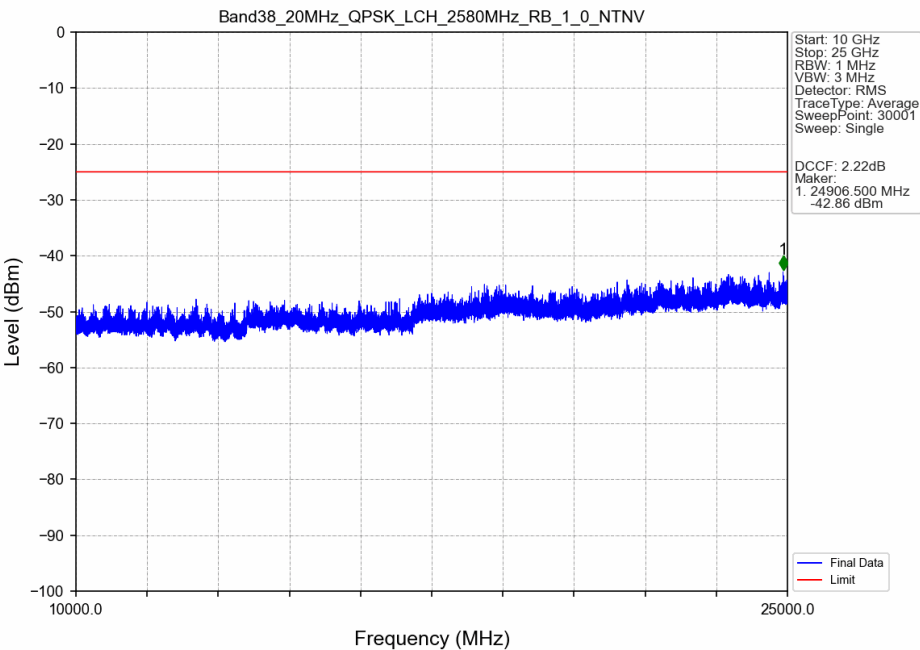


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2605	2620	0.338	CHP	/	/	/	/	/
2620	2621	0.338	CHP	1	2620.015	-25.99	-10	Pass
2621	2625	1	CHP	2	2621.520	-29.60	-10	Pass
2625	2636.913	1	CHP	3	2625.020	-36.28	-13	Pass
2636.913	2640	1	CHP	4	2637.095	-47.54	-25	Pass

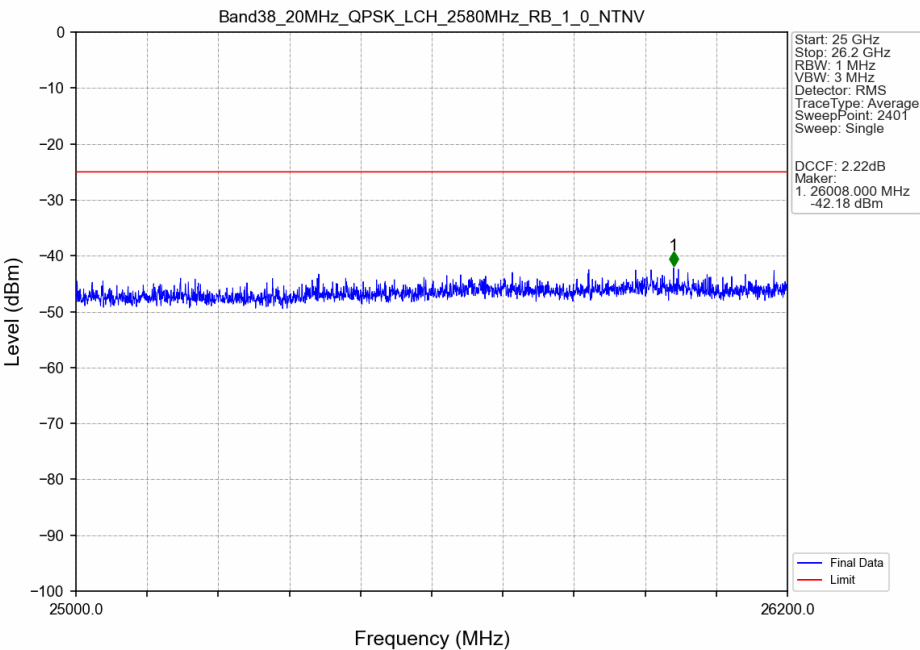
5.2.4 B38_20MHz



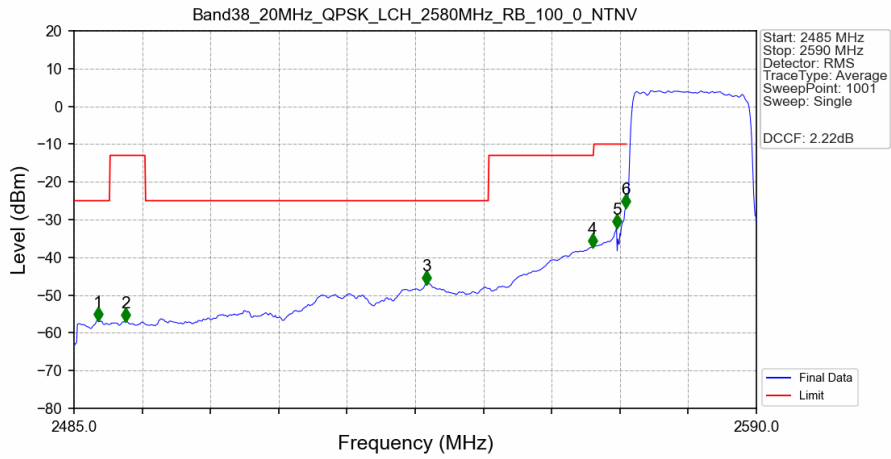
Band38 20MHz QPSK LCH 2580MHz RB 1 0 NTN



Band38 20MHz QPSK LCH 2580MHz RB 1 0 NTN

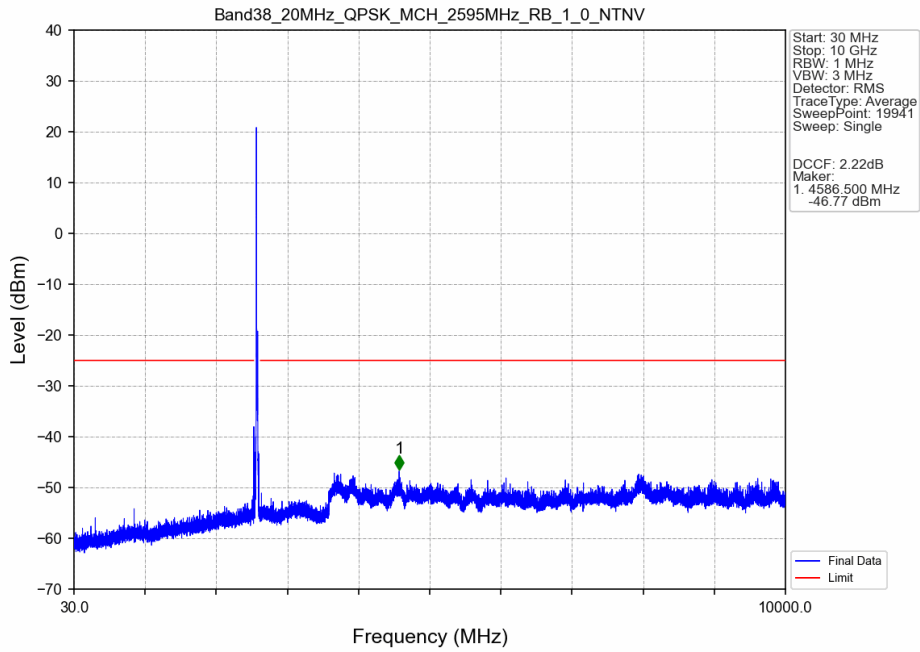


Band38 20MHz QPSK LCH 2580MHz RB 100 0 NTNV

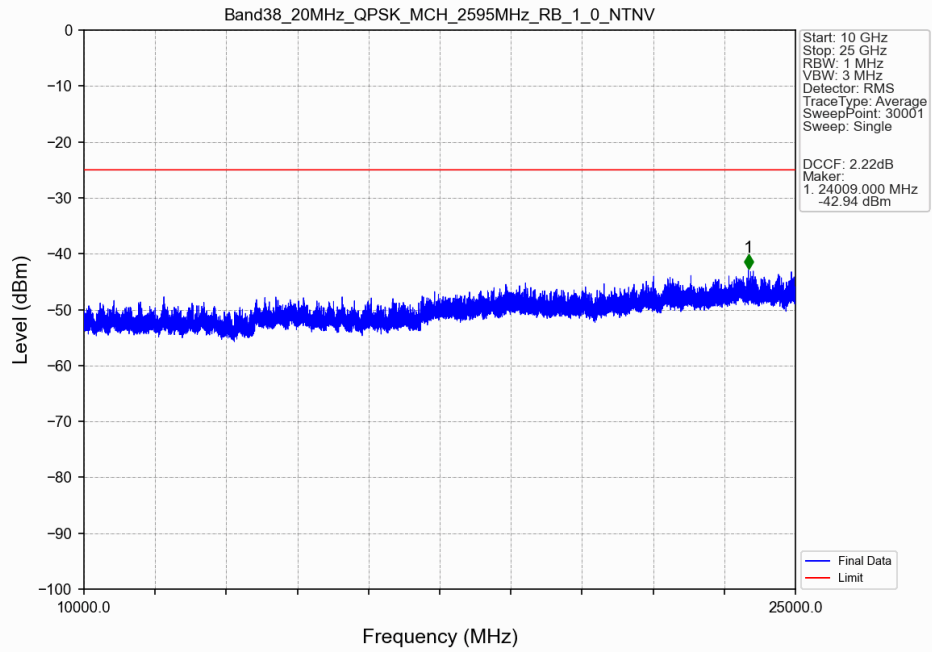


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2488.675	-56.62	-25	Pass
2490.5	2496	1	CHP	2	2492.980	-56.88	-13	Pass
2496	2548.793	1	CHP	3	2539.180	-46.96	-25	Pass
2548.793	2565	1	CHP	4	2564.800	-37.19	-13	Pass
2565	2569	1	CHP	5	2568.475	-32.10	-10	Pass
2569	2570	0.424	CHP	6	2569.945	-26.65	-10	Pass
2570	2590	0.424	CHP	/	/	/	/	/

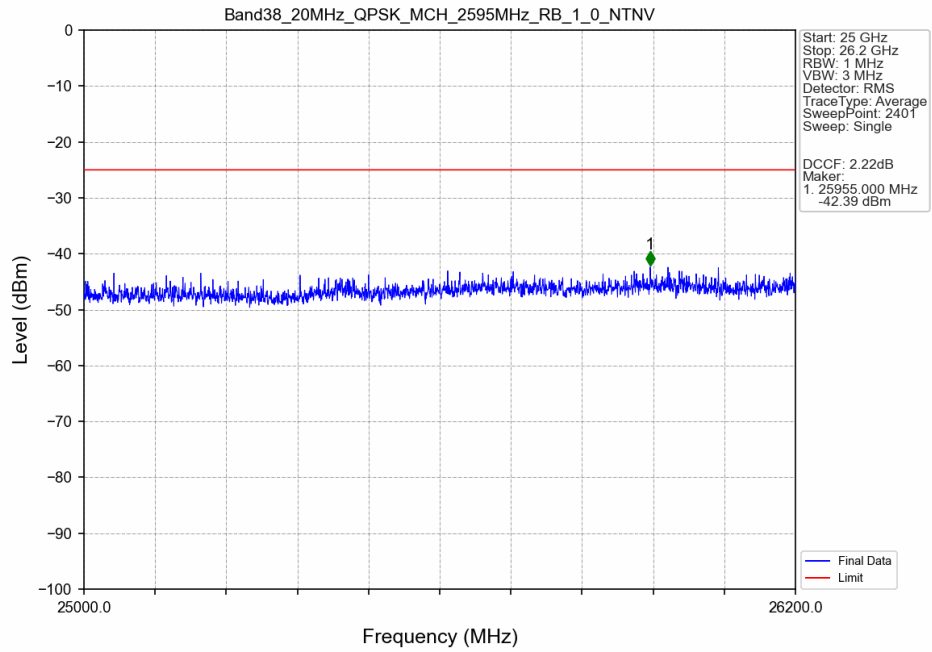
Band38 20MHz QPSK MCH 2595MHz RB 1 0 NTNV



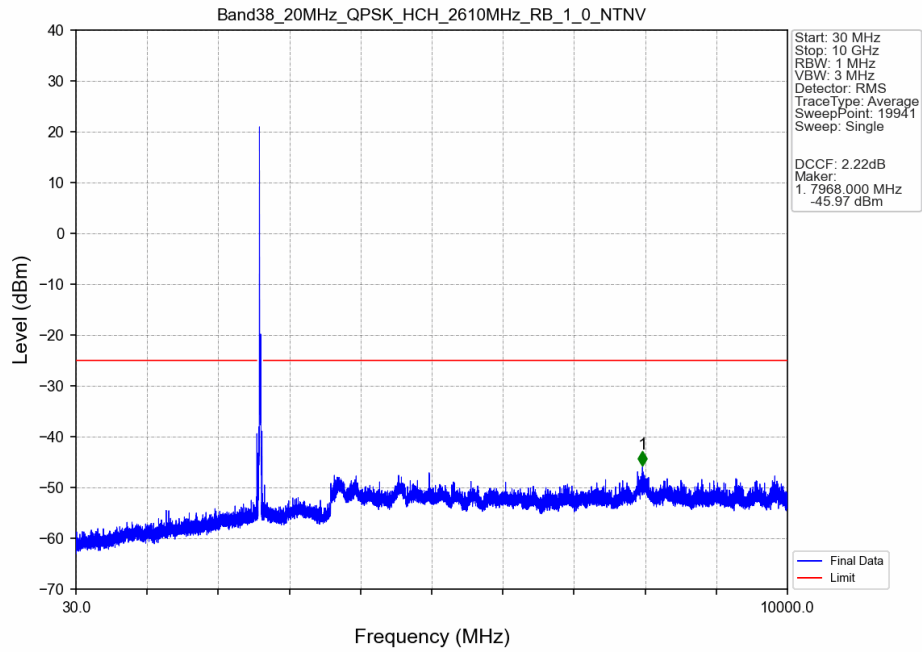
Band38 20MHz QPSK MCH 2595MHz RB 1 0 NTNV



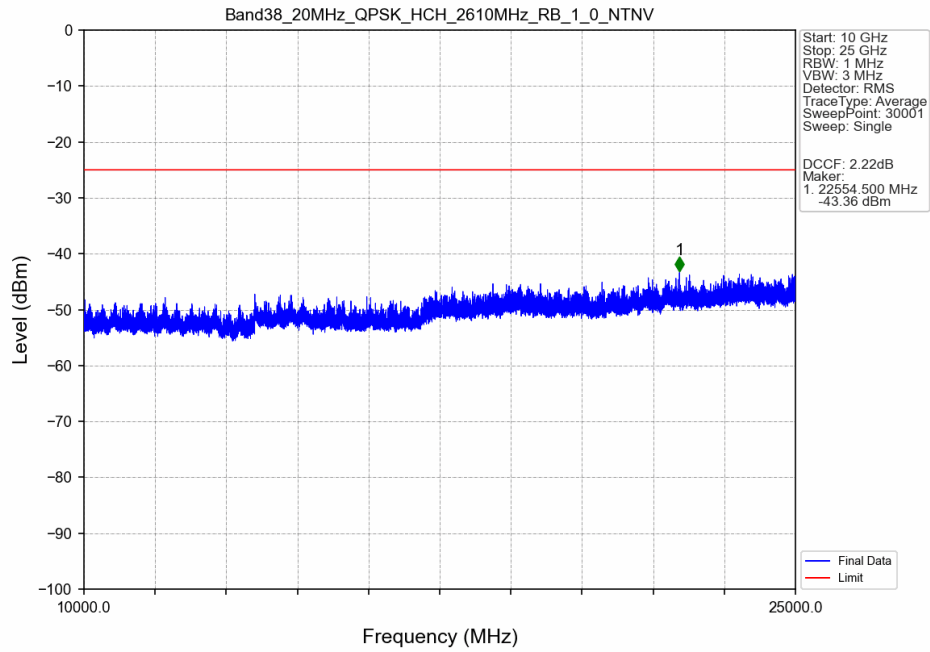
Band38 20MHz QPSK MCH 2595MHz RB 1 0 NTNV



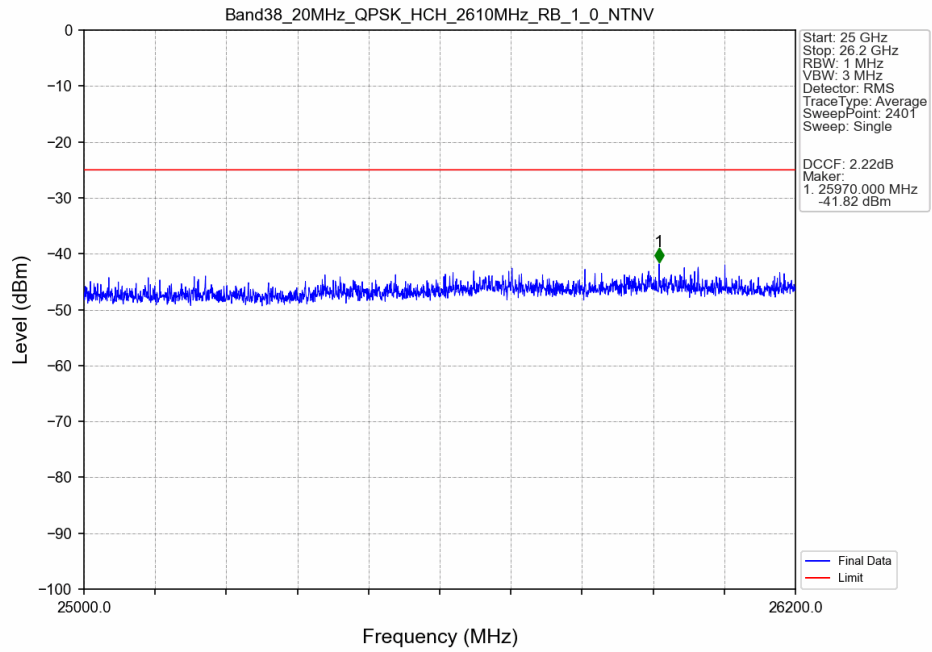
Band38 20MHz QPSK HCH 2610MHz RB 1 0 NTNV



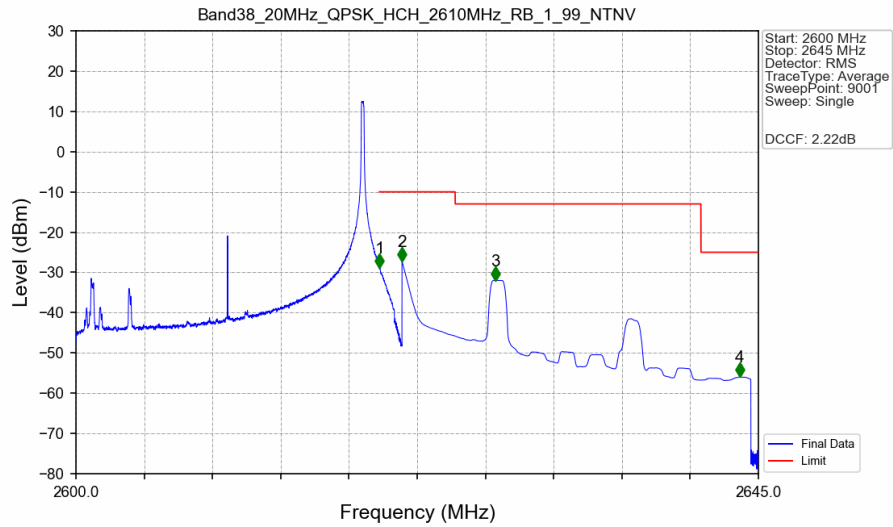
Band38 20MHz QPSK HCH 2610MHz RB 1 0 NTNV



Band38 20MHz QPSK HCH 2610MHz RB 1 0 NTN

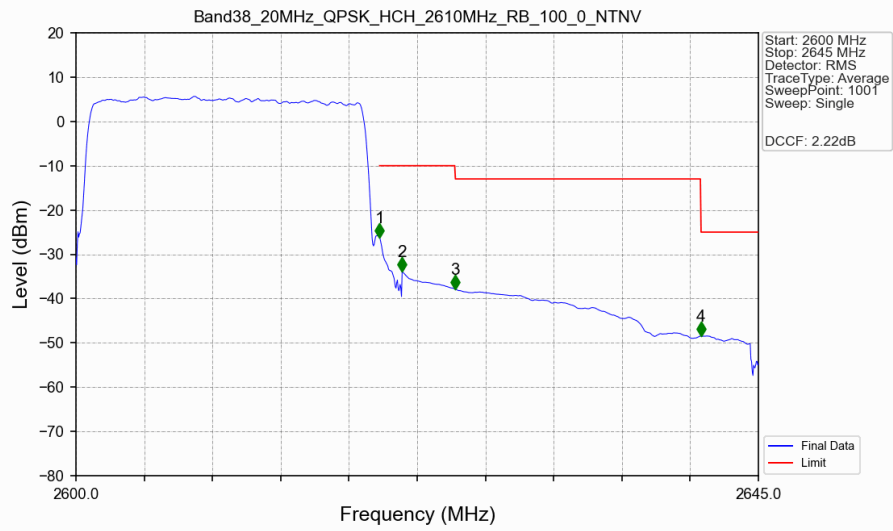


Band38 20MHz QPSK HCH 2610MHz RB 1 99 NTN



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	2620.005	-28.88	-10	Pass
2621	2625	1	CHP	2	2621.500	-27.23	-10	Pass
2625	2641.207	1	CHP	3	2627.675	-31.98	-13	Pass
2641.207	2645	1	CHP	4	2643.750	-55.94	-25	Pass

Band38 20MHz QPSK HCH 2610MHz RB 100 0 NTV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2600	2620	0.424	CHP	/	/	/	/	/
2620	2621	0.424	CHP	1	2620.025	-26.13	-10	Pass
2621	2625	1	CHP	2	2621.510	-33.87	-10	Pass
2625	2641.207	1	CHP	3	2625.020	-37.92	-13	Pass
2641.207	2645	1	CHP	4	2641.220	-48.46	-25	Pass

-The End-