

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	20.28	3.32	23.60	<=33.01	Pass		
			13	20.17	3.32	23.49	<=33.01	Pass		
			24	20.07	3.32	23.39	<=33.01	Pass		
		12	0	19.15	3.32	22.47	<=33.01	Pass		
			6	19.14	3.32	22.46	<=33.01	Pass		
			13	19.23	3.32	22.55	<=33.01	Pass		
		25	0	19.10	3.32	22.42	<=33.01	Pass		
		2595	1	0	20.72	3.32	24.04	<=33.01	Pass	
				13	20.67	3.32	23.99	<=33.01	Pass	
	24			20.57	3.32	23.89	<=33.01	Pass		
	12		0	19.89	3.32	23.21	<=33.01	Pass		
			6	19.93	3.32	23.25	<=33.01	Pass		
			13	19.86	3.32	23.18	<=33.01	Pass		
	25	0	19.87	3.32	23.19	<=33.01	Pass			
	2617.5	1	0	21.10	3.32	24.42	<=33.01	Pass		
			13	21.01	3.32	24.33	<=33.01	Pass		
			24	21.00	3.32	24.32	<=33.01	Pass		
		12	0	20.10	3.32	23.42	<=33.01	Pass		
			6	20.14	3.32	23.46	<=33.01	Pass		
			13	20.20	3.32	23.52	<=33.01	Pass		
		25	0	20.22	3.32	23.54	<=33.01	Pass		
		16QAM	2572.5	1	0	19.39	3.32	22.71	<=33.01	Pass
					13	19.26	3.32	22.58	<=33.01	Pass
	24				19.31	3.32	22.63	<=33.01	Pass	
12	0			18.25	3.32	21.57	<=33.01	Pass		
	6			18.11	3.32	21.43	<=33.01	Pass		
	13			18.38	3.32	21.70	<=33.01	Pass		
25	0			18.28	3.32	21.60	<=33.01	Pass		
2595	1			0	19.90	3.32	23.22	<=33.01	Pass	
				13	20.05	3.32	23.37	<=33.01	Pass	
			24	19.75	3.32	23.07	<=33.01	Pass		
	12		0	18.93	3.32	22.25	<=33.01	Pass		
			6	19.05	3.32	22.37	<=33.01	Pass		
			13	18.96	3.32	22.28	<=33.01	Pass		
25	0		18.87	3.32	22.19	<=33.01	Pass			
2617.5	1		0	20.13	3.32	23.45	<=33.01	Pass		
			13	20.40	3.32	23.72	<=33.01	Pass		
			24	20.33	3.32	23.65	<=33.01	Pass		
	12		0	19.21	3.32	22.53	<=33.01	Pass		
			6	19.03	3.32	22.35	<=33.01	Pass		
			13	19.33	3.32	22.65	<=33.01	Pass		
	25		0	19.22	3.32	22.54	<=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	20.26	3.32	23.58	<=33.01	Pass		
			25	19.94	3.32	23.26	<=33.01	Pass		
			49	19.94	3.32	23.26	<=33.01	Pass		
		25	0	19.25	3.32	22.57	<=33.01	Pass		
			13	19.16	3.32	22.48	<=33.01	Pass		
			25	19.27	3.32	22.59	<=33.01	Pass		
		50	0	19.01	3.32	22.33	<=33.01	Pass		
		2595	1	0	20.55	3.32	23.87	<=33.01	Pass	
				25	20.78	3.32	24.10	<=33.01	Pass	
	49			20.71	3.32	24.03	<=33.01	Pass		
	25		0	19.87	3.32	23.19	<=33.01	Pass		
			13	19.89	3.32	23.21	<=33.01	Pass		
			25	20.12	3.32	23.44	<=33.01	Pass		
	50		0	19.89	3.32	23.21	<=33.01	Pass		
	2615		1	0	20.75	3.32	24.07	<=33.01	Pass	
				25	21.04	3.32	24.36	<=33.01	Pass	
		49		20.90	3.32	24.22	<=33.01	Pass		
		25	0	20.24	3.32	23.56	<=33.01	Pass		
			13	20.16	3.32	23.48	<=33.01	Pass		
			25	20.51	3.32	23.83	<=33.01	Pass		
		50	0	20.26	3.32	23.58	<=33.01	Pass		
		16QAM	2575	1	0	19.13	3.32	22.45	<=33.01	Pass
					25	18.76	3.32	22.08	<=33.01	Pass
	49				19.03	3.32	22.35	<=33.01	Pass	
12	0			19.14	3.32	22.46	<=33.01	Pass		
	19			19.09	3.32	22.41	<=33.01	Pass		
	38			19.16	3.32	22.48	<=33.01	Pass		
27	0			18.26	3.32	21.58	<=33.01	Pass		
2595	1			0	19.41	3.32	22.73	<=33.01	Pass	
				25	19.61	3.32	22.93	<=33.01	Pass	
			49	19.76	3.32	23.08	<=33.01	Pass		
	12		0	19.77	3.32	23.09	<=33.01	Pass		
			19	19.89	3.32	23.21	<=33.01	Pass		
			38	20.11	3.32	23.43	<=33.01	Pass		
	27		0	19.04	3.32	22.36	<=33.01	Pass		
	2615		1	0	20.19	3.32	23.51	<=33.01	Pass	
				25	20.25	3.32	23.57	<=33.01	Pass	
49				19.60	3.32	22.92	<=33.01	Pass		
12			0	20.02	3.32	23.34	<=33.01	Pass		
			19	20.10	3.32	23.42	<=33.01	Pass		
			38	20.30	3.32	23.62	<=33.01	Pass		
27			23	19.55	3.32	22.87	<=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	20.17	3.32	23.49	<=33.01	Pass		
			38	20.20	3.32	23.52	<=33.01	Pass		
			74	20.29	3.32	23.61	<=33.01	Pass		
		36	0	19.32	3.32	22.64	<=33.01	Pass		
			18	19.29	3.32	22.61	<=33.01	Pass		
			39	19.67	3.32	22.99	<=33.01	Pass		
		75	0	19.42	3.32	22.74	<=33.01	Pass		
		2595	1	0	20.64	3.32	23.96	<=33.01	Pass	
				38	20.83	3.32	24.15	<=33.01	Pass	
	74			20.91	3.32	24.23	<=33.01	Pass		
	36		0	19.93	3.32	23.25	<=33.01	Pass		
			18	20.06	3.32	23.38	<=33.01	Pass		
			39	20.24	3.32	23.56	<=33.01	Pass		
	75	0	19.95	3.32	23.27	<=33.01	Pass			
	2612.5	1	0	21.04	3.32	24.36	<=33.01	Pass		
			38	21.27	3.32	24.59	<=33.01	Pass		
			74	21.26	3.32	24.58	<=33.01	Pass		
		36	0	20.52	3.32	23.84	<=33.01	Pass		
			18	20.40	3.32	23.72	<=33.01	Pass		
			39	20.85	3.32	24.17	<=33.01	Pass		
		75	0	20.46	3.32	23.78	<=33.01	Pass		
		16QAM	2577.5	1	0	19.23	3.32	22.55	<=33.01	Pass
					38	19.38	3.32	22.70	<=33.01	Pass
	74				19.49	3.32	22.81	<=33.01	Pass	
	12			0	19.43	3.32	22.75	<=33.01	Pass	
				31	19.38	3.32	22.70	<=33.01	Pass	
				63	19.79	3.32	23.11	<=33.01	Pass	
27	0			18.47	3.32	21.79	<=33.01	Pass		
2595	1			0	19.56	3.32	22.88	<=33.01	Pass	
				38	19.88	3.32	23.20	<=33.01	Pass	
			74	20.01	3.32	23.33	<=33.01	Pass		
	12		0	19.94	3.32	23.26	<=33.01	Pass		
			31	20.00	3.32	23.32	<=33.01	Pass		
			63	20.63	3.32	23.95	<=33.01	Pass		
27	0		19.06	3.32	22.38	<=33.01	Pass			
2612.5	1		0	20.21	3.32	23.53	<=33.01	Pass		
			38	20.54	3.32	23.86	<=33.01	Pass		
			74	20.46	3.32	23.78	<=33.01	Pass		
	12		0	20.31	3.32	23.63	<=33.01	Pass		
			31	20.48	3.32	23.80	<=33.01	Pass		
			63	20.83	3.32	24.15	<=33.01	Pass		
	27		48	19.80	3.32	23.12	<=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	20.41	3.32	23.73	<=33.01	Pass	
			50	20.49	3.32	23.81	<=33.01	Pass	
			99	20.56	3.32	23.88	<=33.01	Pass	
		50	0	19.47	3.32	22.79	<=33.01	Pass	
			25	19.60	3.32	22.92	<=33.01	Pass	
			50	19.95	3.32	23.27	<=33.01	Pass	
		100	0	19.36	3.32	22.68	<=33.01	Pass	
		2595	1	0	20.69	3.32	24.01	<=33.01	Pass
				50	21.13	3.32	24.45	<=33.01	Pass
	99			21.01	3.32	24.33	<=33.01	Pass	
	50		0	19.93	3.32	23.25	<=33.01	Pass	
			25	20.17	3.32	23.49	<=33.01	Pass	
			50	20.48	3.32	23.80	<=33.01	Pass	
	2610	100	0	19.89	3.32	23.21	<=33.01	Pass	
			1	0	21.27	3.32	24.59	<=33.01	Pass
				50	21.49	3.32	24.81	<=33.01	Pass
		99		21.06	3.32	24.38	<=33.01	Pass	
		50	0	20.60	3.32	23.92	<=33.01	Pass	
			25	20.61	3.32	23.93	<=33.01	Pass	
			50	21.02	3.32	24.34	<=33.01	Pass	
		100	0	20.41	3.32	23.73	<=33.01	Pass	
		16QAM	2580	1	0	19.68	3.32	23.00	<=33.01
	50				19.64	3.32	22.96	<=33.01	Pass
	99				19.67	3.32	22.99	<=33.01	Pass
	12			0	19.42	3.32	22.74	<=33.01	Pass
				44	19.66	3.32	22.98	<=33.01	Pass
				88	20.10	3.32	23.42	<=33.01	Pass
27	0			18.52	3.32	21.84	<=33.01	Pass	
2595	1			0	19.59	3.32	22.91	<=33.01	Pass
				50	20.44	3.32	23.76	<=33.01	Pass
			99	20.33	3.32	23.65	<=33.01	Pass	
	12		0	19.68	3.32	23.00	<=33.01	Pass	
			44	20.25	3.32	23.57	<=33.01	Pass	
			88	20.55	3.32	23.87	<=33.01	Pass	
27	0		18.95	3.32	22.27	<=33.01	Pass		
2610	1		0	20.32	3.32	23.64	<=33.01	Pass	
			50	20.67	3.32	23.99	<=33.01	Pass	
			99	20.29	3.32	23.61	<=33.01	Pass	
	12		0	20.35	3.32	23.67	<=33.01	Pass	
			44	20.58	3.32	23.90	<=33.01	Pass	
			88	20.47	3.32	23.79	<=33.01	Pass	
	27		73	19.73	3.32	23.05	<=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	3.658	0.0014	-2.5 to 2.5	Pass
					3.60	-10.789	-0.0042	-2.5 to 2.5	Pass
					4.20	-5.409	-0.0021	-2.5 to 2.5	Pass
				-30	3.60	-9.673	-0.0037	-2.5 to 2.5	Pass
				-20	3.60	-1.915	-0.0007	-2.5 to 2.5	Pass
				-10	3.60	-4.924	-0.0019	-2.5 to 2.5	Pass
				0	3.60	-7.396	-0.0029	-2.5 to 2.5	Pass
				10	3.60	-9.652	-0.0037	-2.5 to 2.5	Pass
				30	3.60	-4.067	-0.0016	-2.5 to 2.5	Pass
				40	3.60	0.401	0.0002	-2.5 to 2.5	Pass
				50	3.60	-5.016	-0.0019	-2.5 to 2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 Band38_OBW

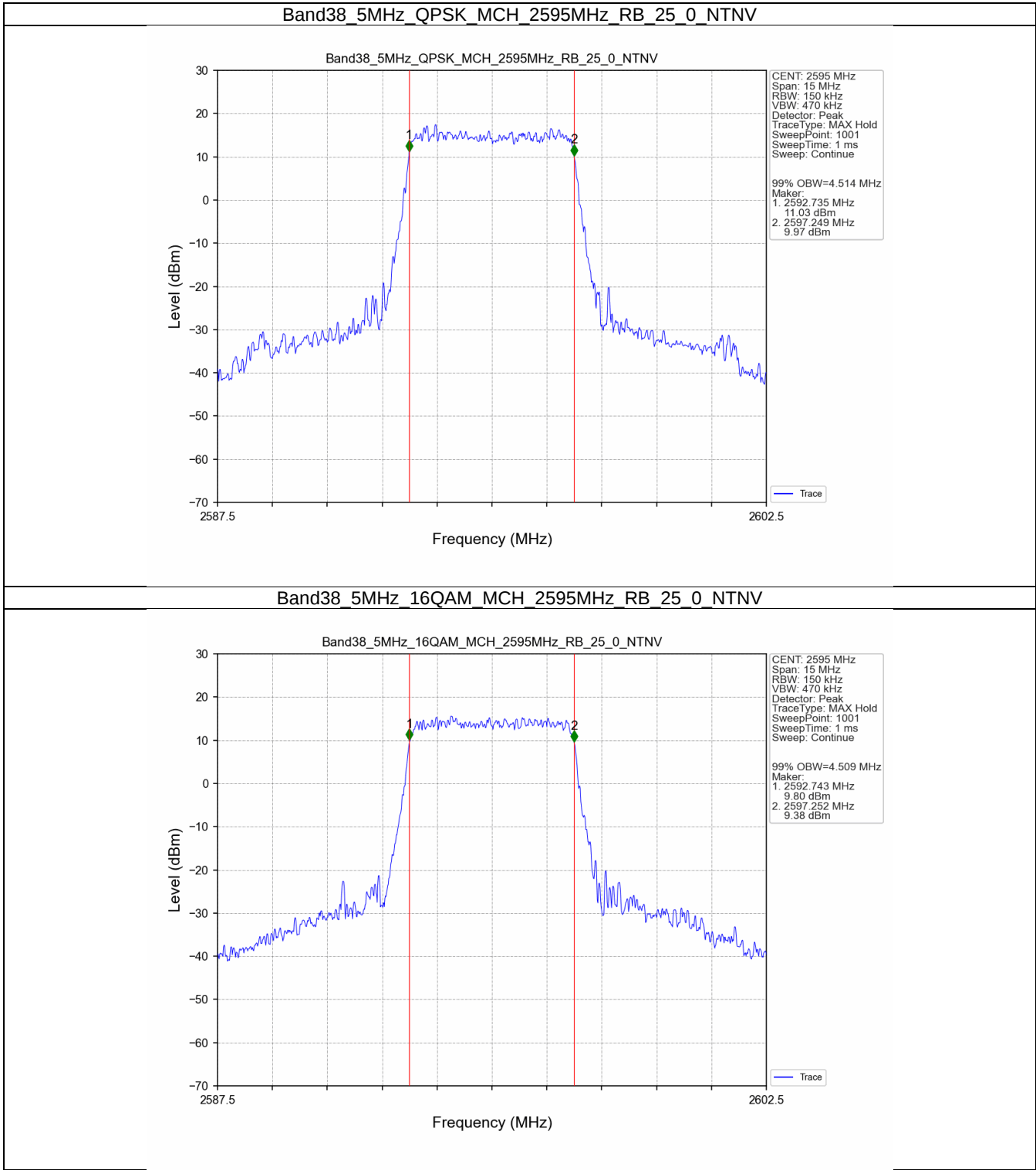
Band: 38 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	2595	25	0	4.514	/	Pass
	16QAM	2595	25	0	4.509	/	Pass
10	QPSK	2595	50	0	8.994	/	Pass
	16QAM	2595	27	0	5.444	/	Pass
15	QPSK	2595	75	0	13.701	/	Pass
	16QAM	2595	27	0	6.201	/	Pass
20	QPSK	2595	100	0	18.134	/	Pass
	16QAM	2595	27	0	7.839	/	Pass

3.1.2 Band38_XDB

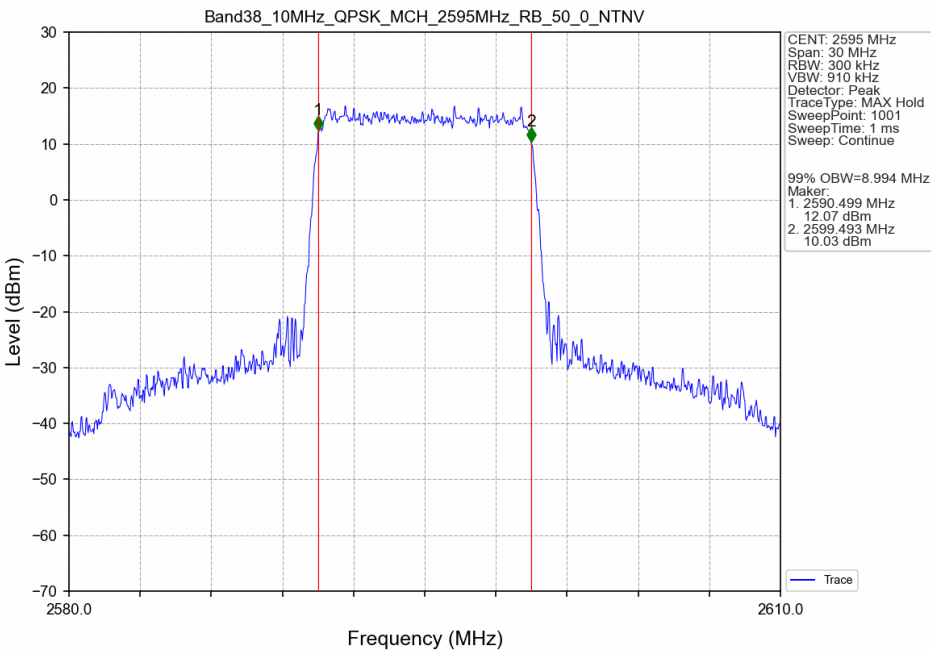
Band: 38 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	2595	25	0	5.118	/	Pass
	16QAM	2595	25	0	5.136	/	Pass
10	QPSK	2595	50	0	9.789	/	Pass
	16QAM	2595	27	0	8.347	/	Pass
15	QPSK	2595	75	0	16.774	/	Pass
	16QAM	2595	27	0	14.254	/	Pass
20	QPSK	2595	100	0	21.463	/	Pass
	16QAM	2595	27	0	13.034	/	Pass

3.2 Test Graph

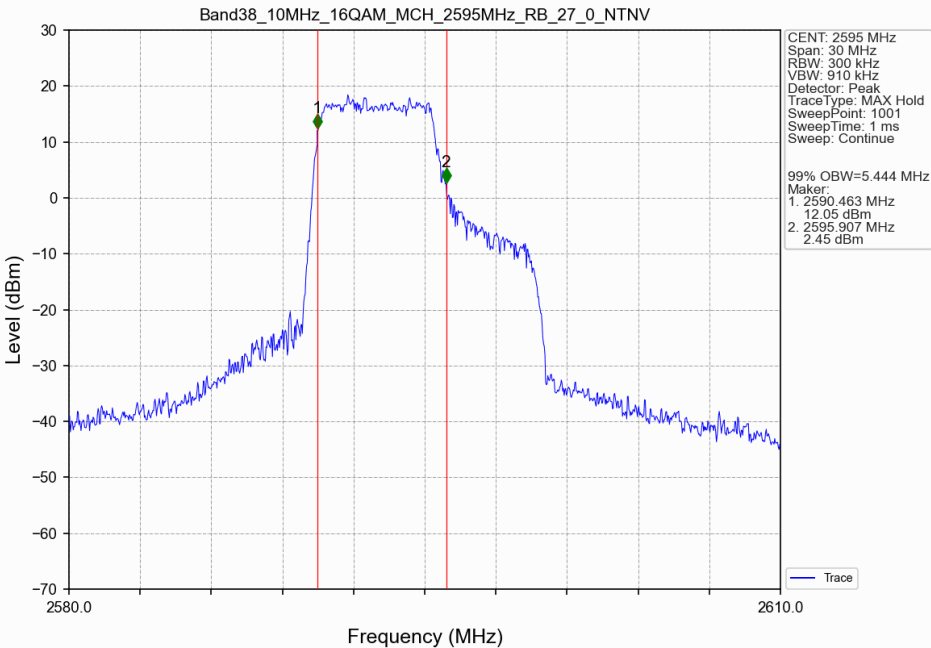
3.2.1 Band38_OBW



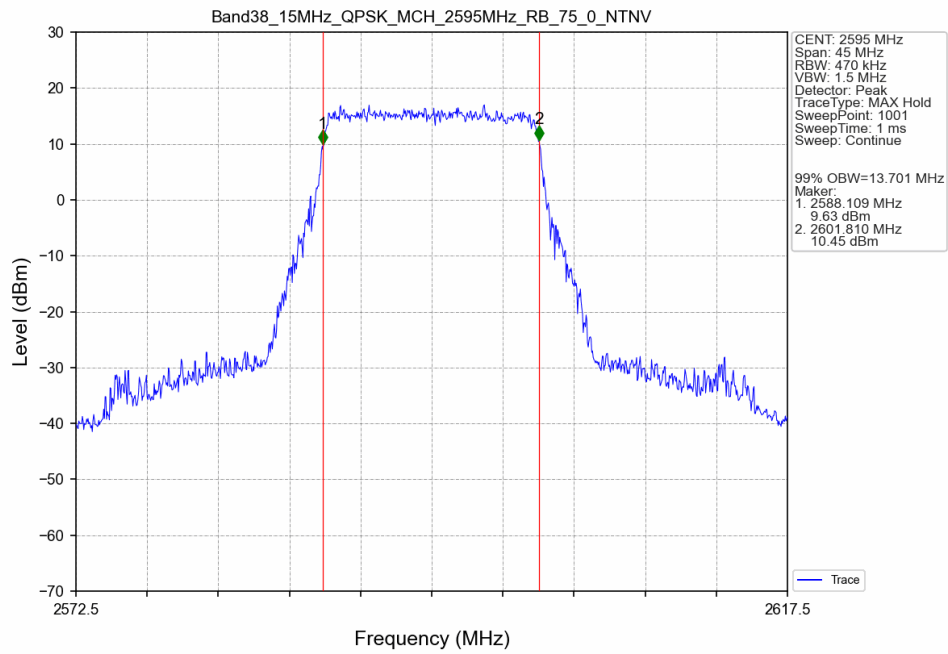
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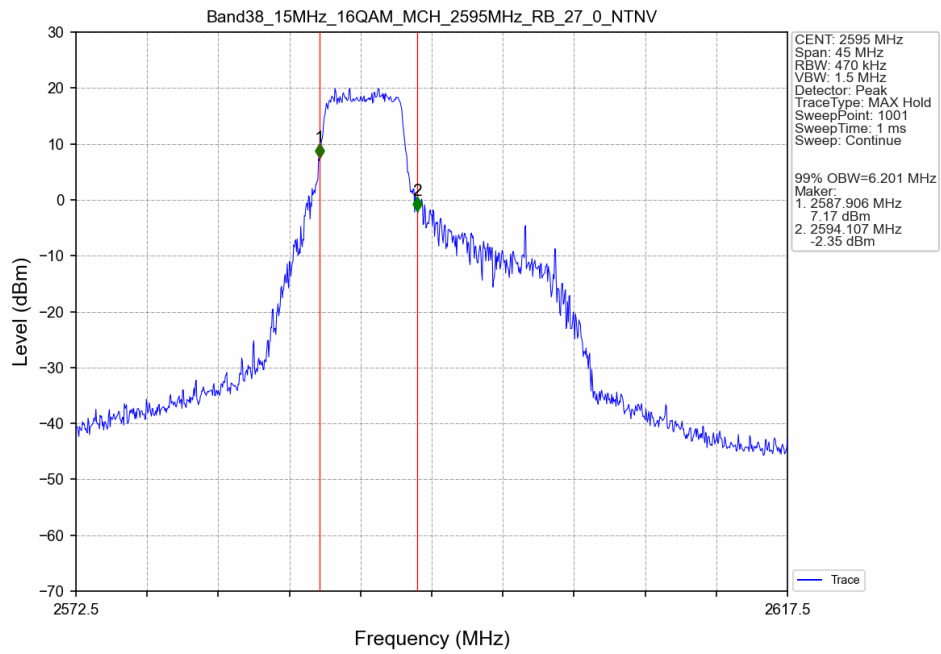
Band38_10MHz_16QAM_MCH_2595MHz_RB_27_0_NTNV



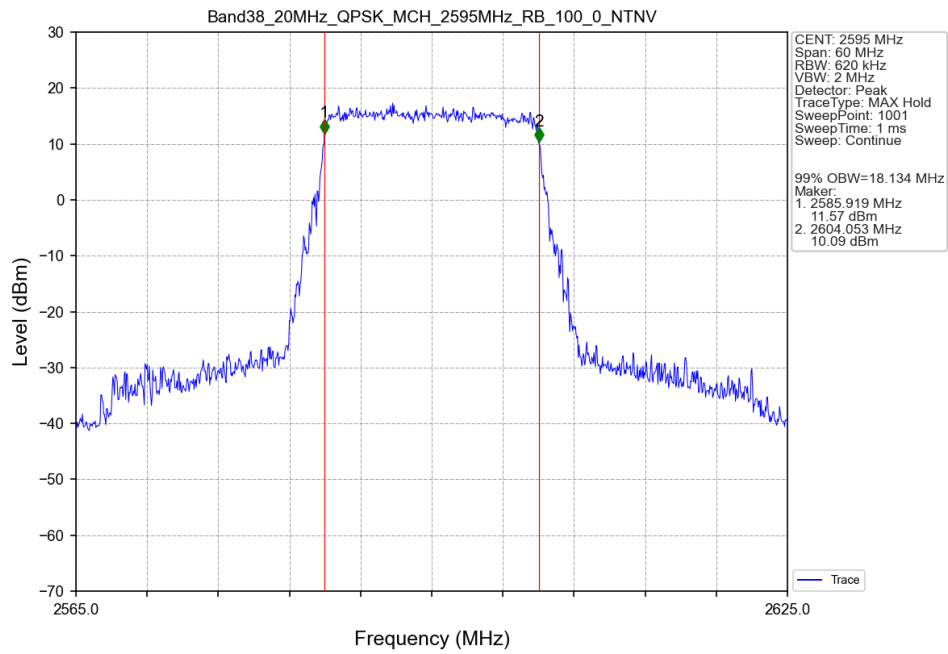
Band38_15MHz_QPSK_MCH_2595MHz_RB_75_0_NTNV



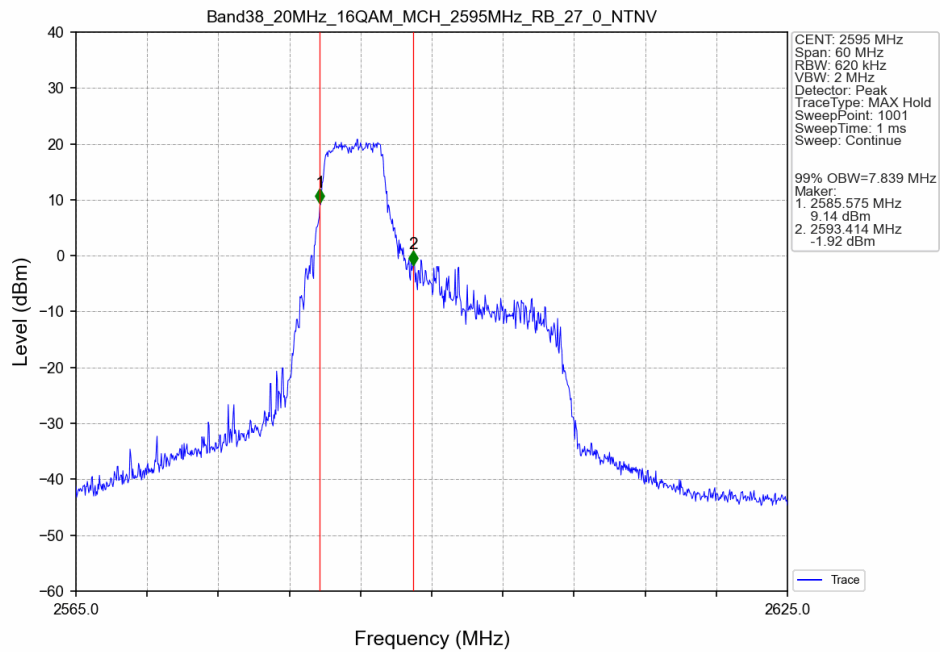
Band38_15MHz_16QAM_MCH_2595MHz_RB_27_0_NTNV



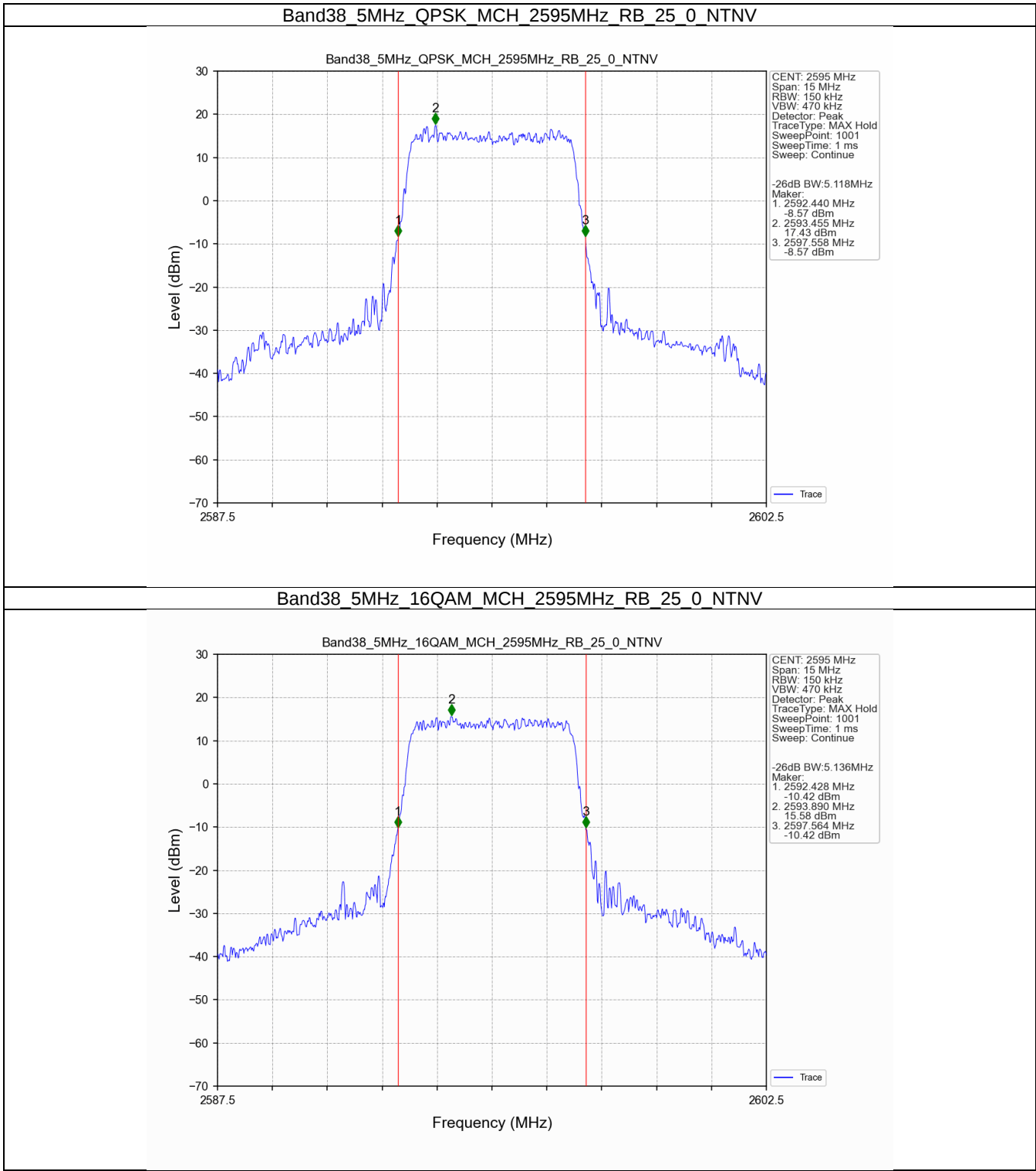
Band38 20MHz QPSK MCH 2595MHz RB 100 0 NTV



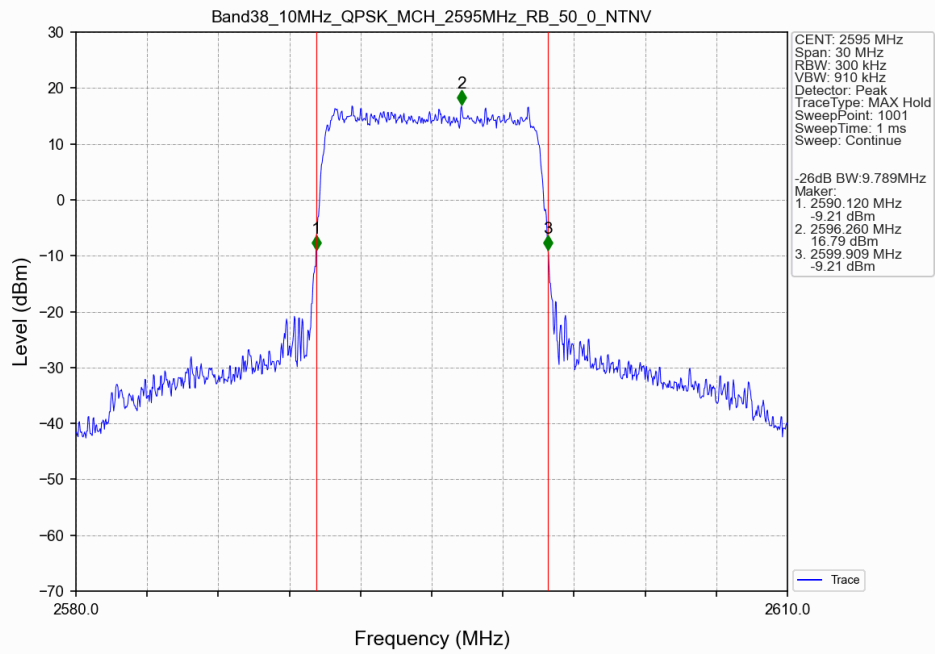
Band38 20MHz 16QAM MCH 2595MHz RB 27 0 NTV



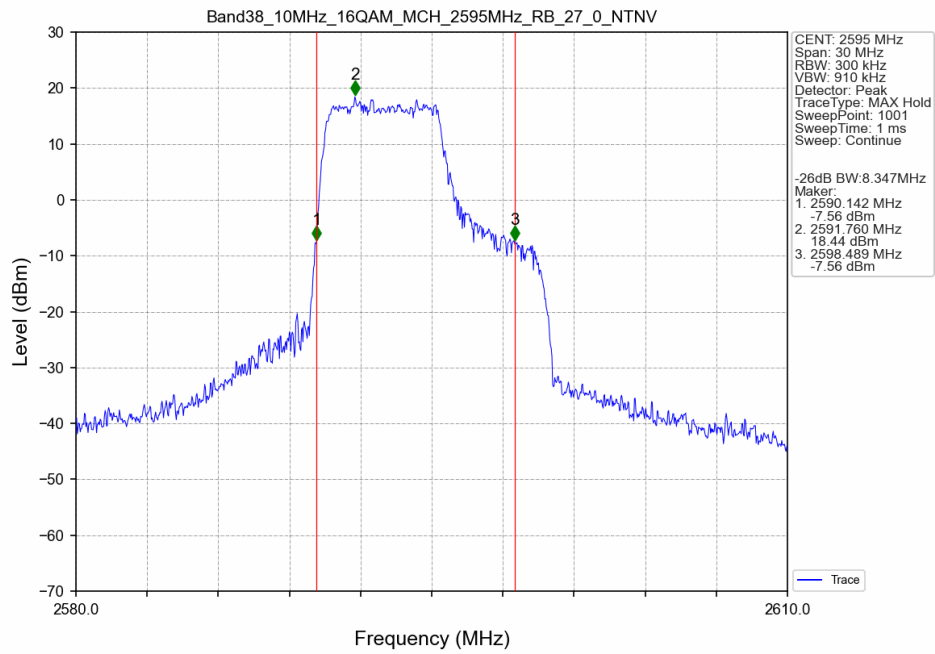
3.2.2 Band38_XDB



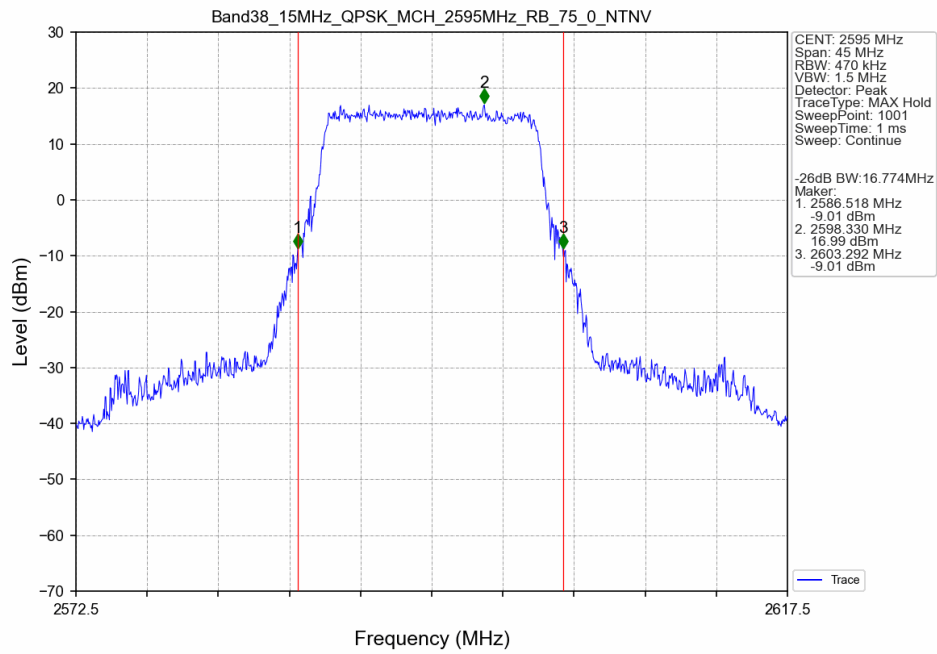
Band38_10MHz_QPSK_MCH_2595MHz_RB_50_0_NTNV



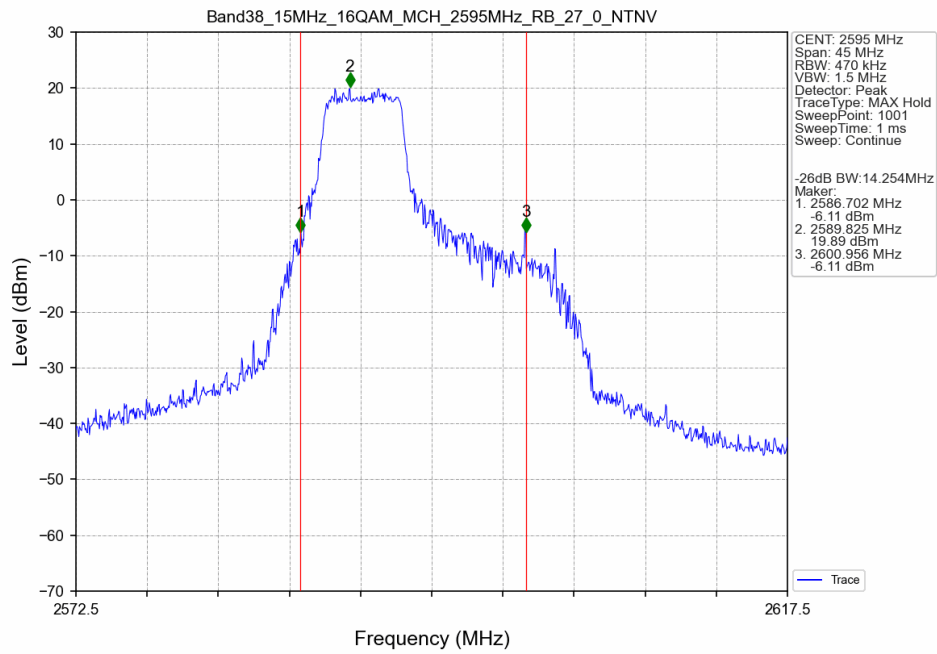
Band38_10MHz_16QAM_MCH_2595MHz_RB_27_0_NTNV



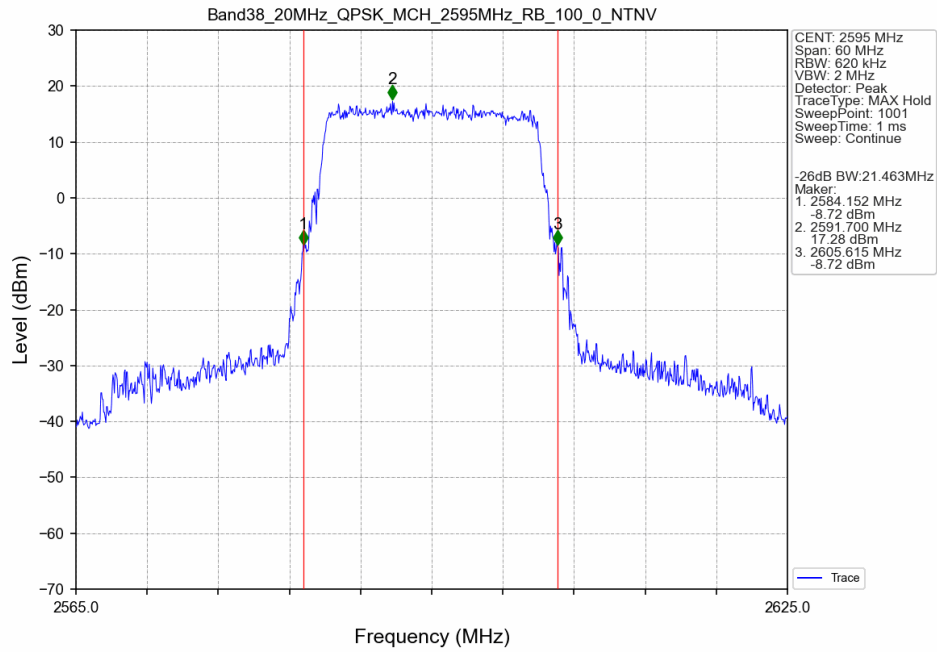
Band38 15MHz QPSK MCH 2595MHz RB 75 0 NTV



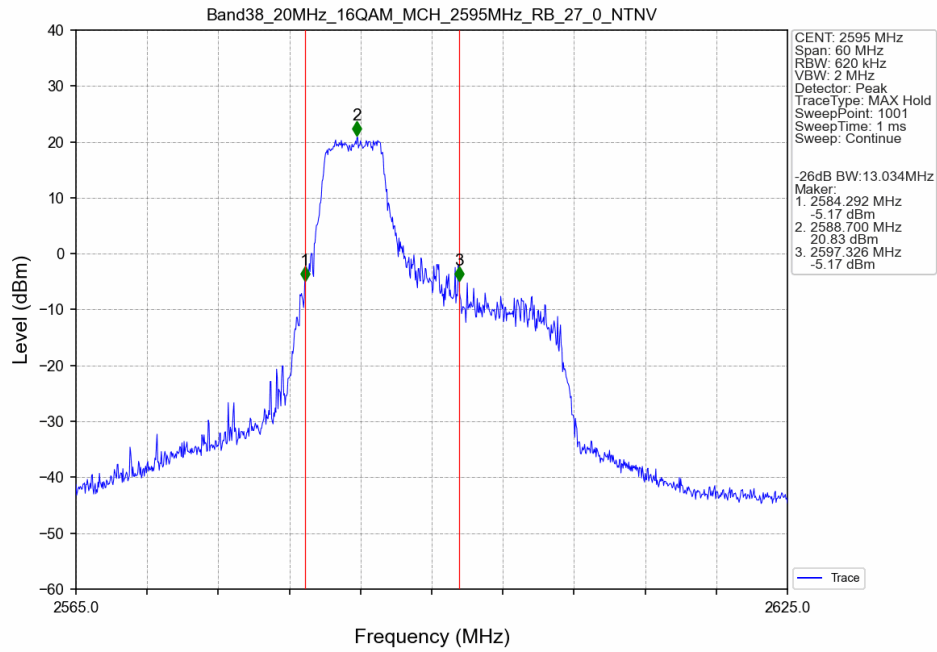
Band38 15MHz 16QAM MCH 2595MHz RB 27 0 NTV



Band38 20MHz QPSK MCH 2595MHz RB 100 0 NTV



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



4. Peak-Average Ratio

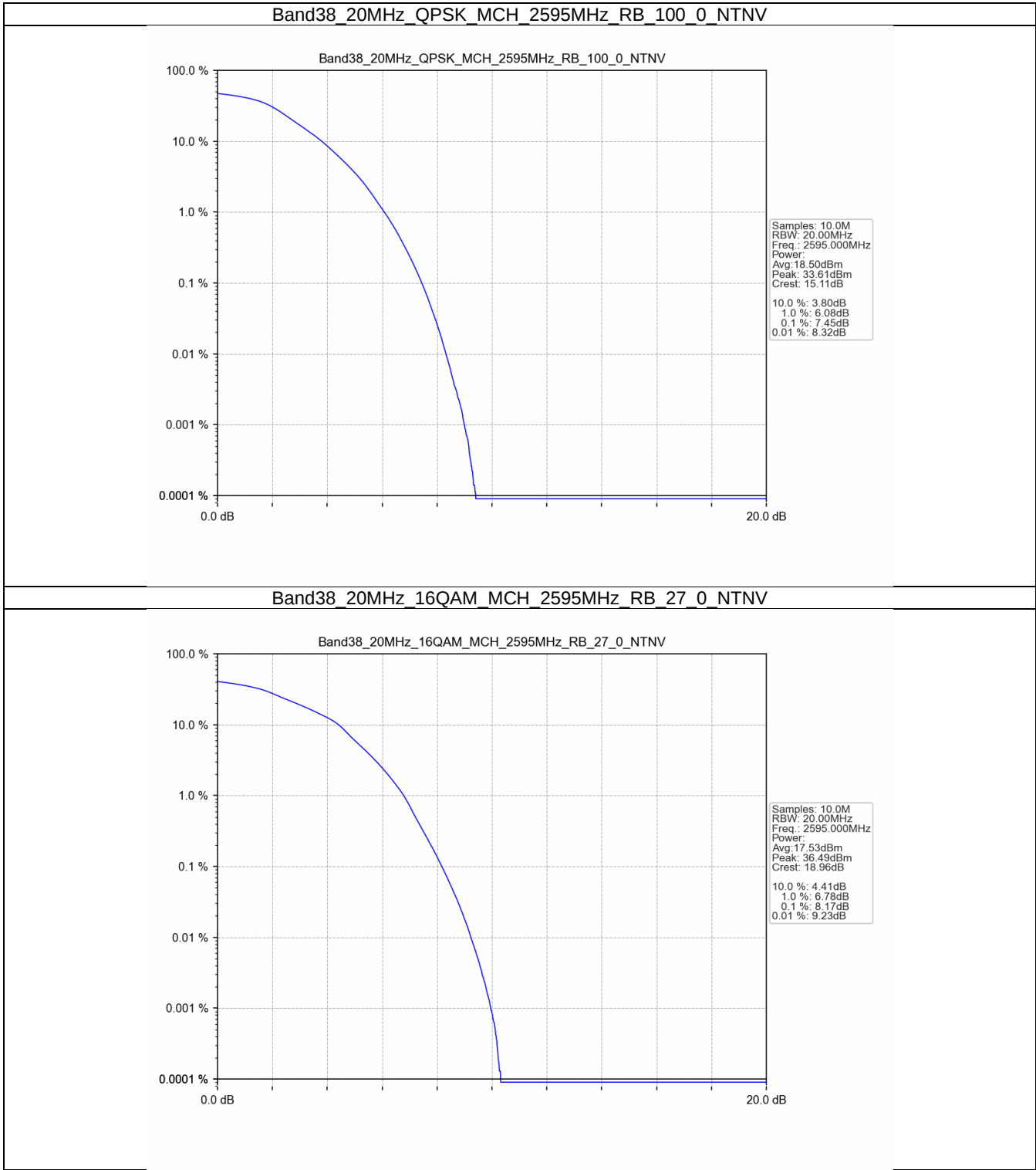
4.1 Test Result

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	7.45	<=13	Pass
16QAM	2595	27	0	8.17	<=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

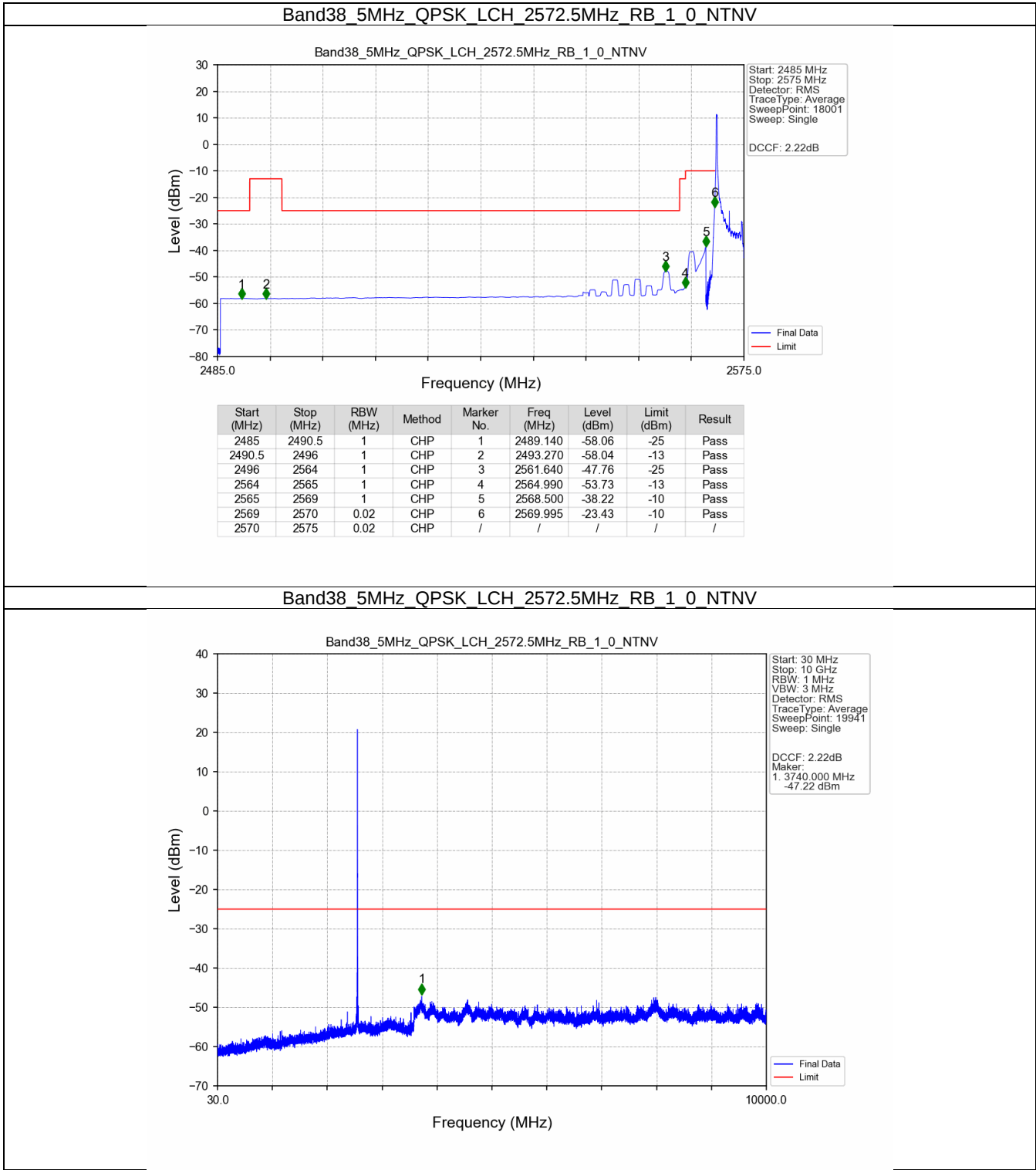
Band: 38 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2577.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	2595	1	0	Refer To Test Graph		Pass
	2612.5	1	0	Refer To Test Graph		Pass
			74	Refer To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

5.1.4 B38_20MHz

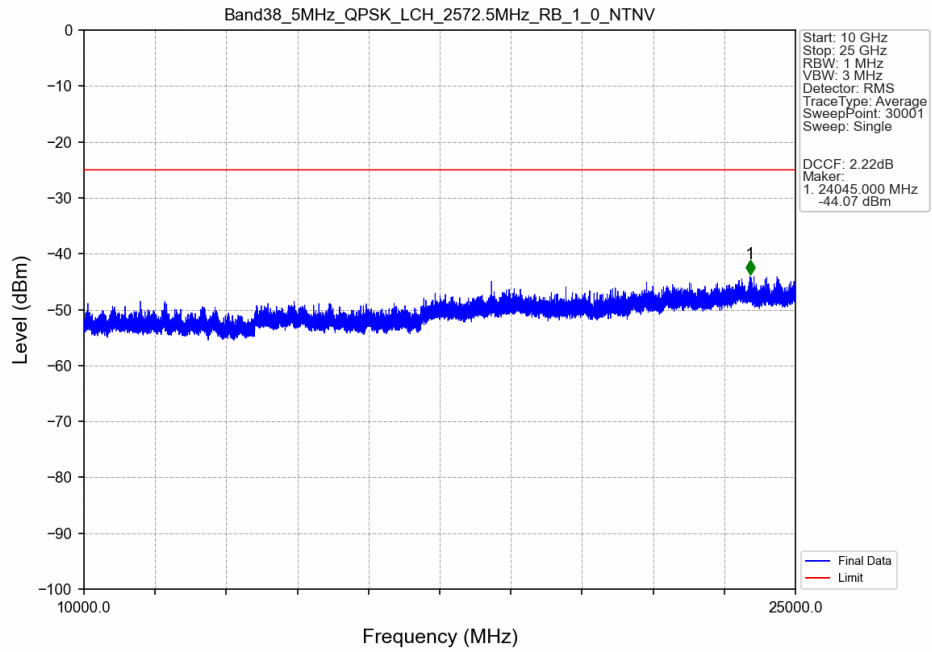
Band: 38 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2580	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	2595	1	0	Refer To Test Graph		Pass
	2610	1	0	Refer To Test Graph		Pass
			99	Refer To Test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

5.2 Test Graph

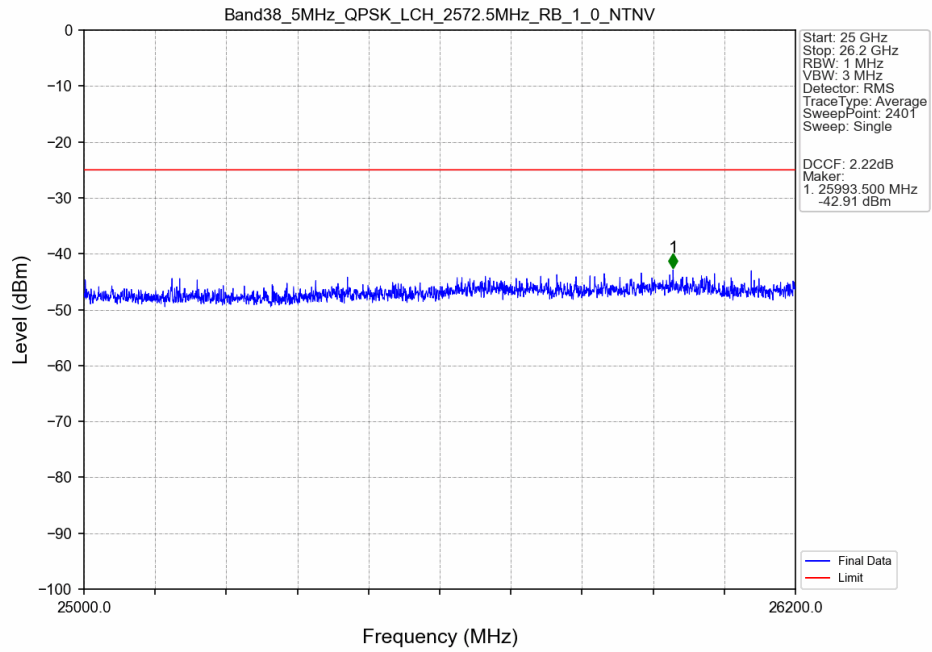
5.2.1 B38_5MHz



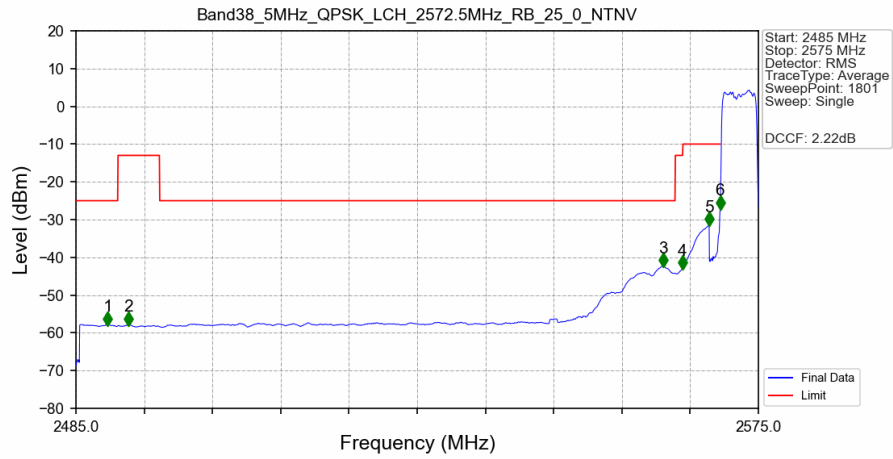
Band38 5MHz QPSK LCH 2572.5MHz RB 1 0 NTNV



Band38 5MHz QPSK LCH 2572.5MHz RB 1 0 NTNV

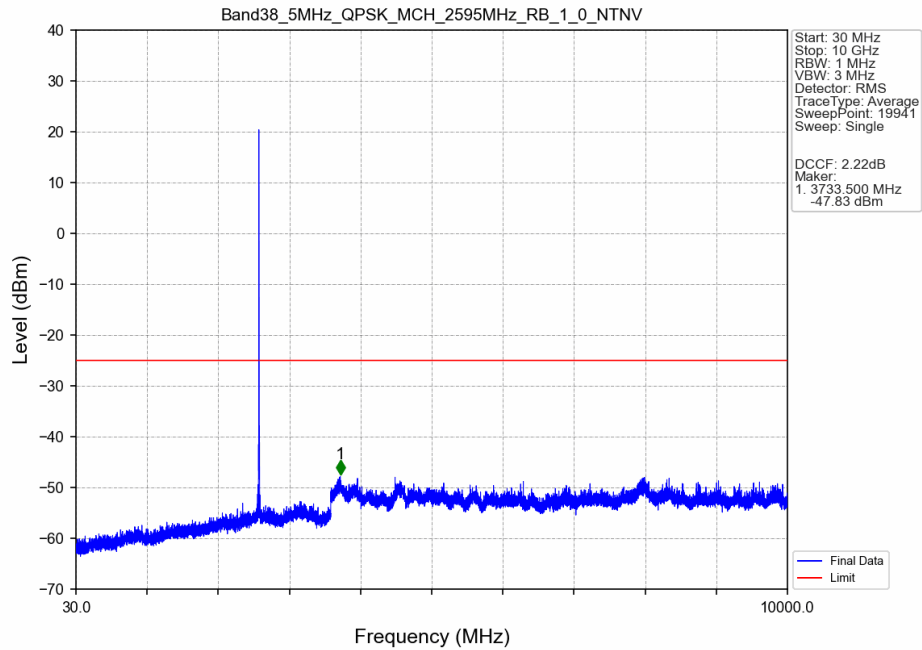


Band38 5MHz QPSK LCH 2572.5MHz RB 25 0 NTNV

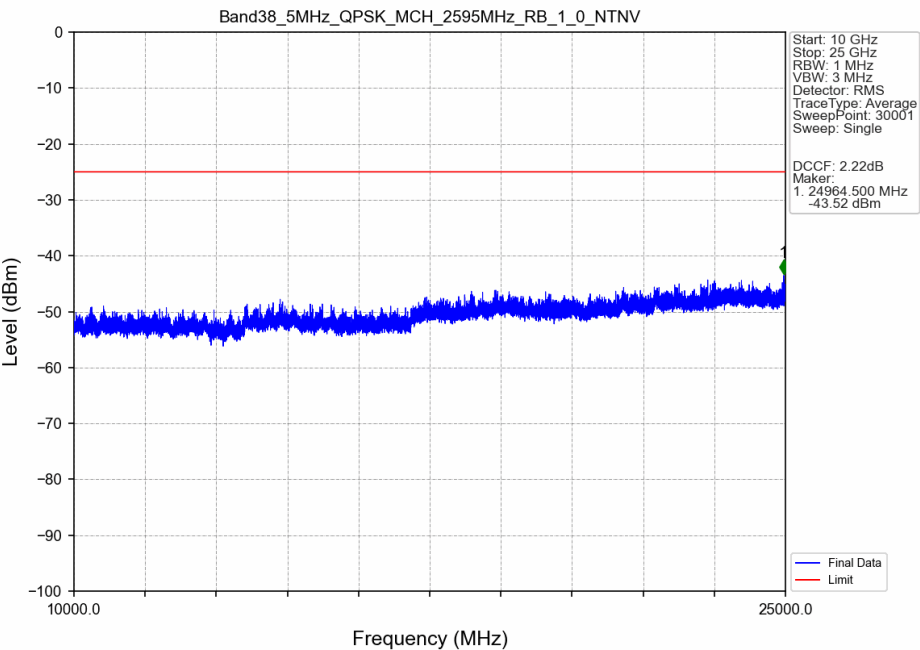


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.200	-57.78	-25	Pass
2490.5	2496	1	CHP	2	2491.950	-57.78	-13	Pass
2496	2564	1	CHP	3	2562.400	-42.33	-25	Pass
2564	2565	1	CHP	4	2565.000	-42.96	-13	Pass
2565	2569	1	CHP	5	2568.500	-31.41	-10	Pass
2569	2570	0.102	CHP	6	2569.950	-26.99	-10	Pass
2570	2575	0.102	CHP	/	/	/	/	/

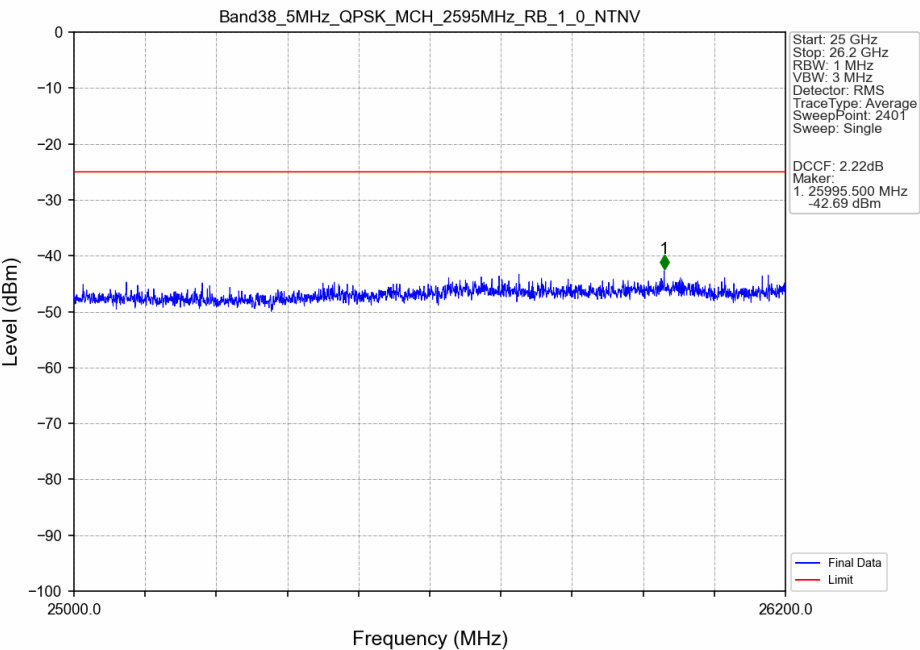
Band38 5MHz QPSK MCH 2595MHz RB 1 0 NTNV



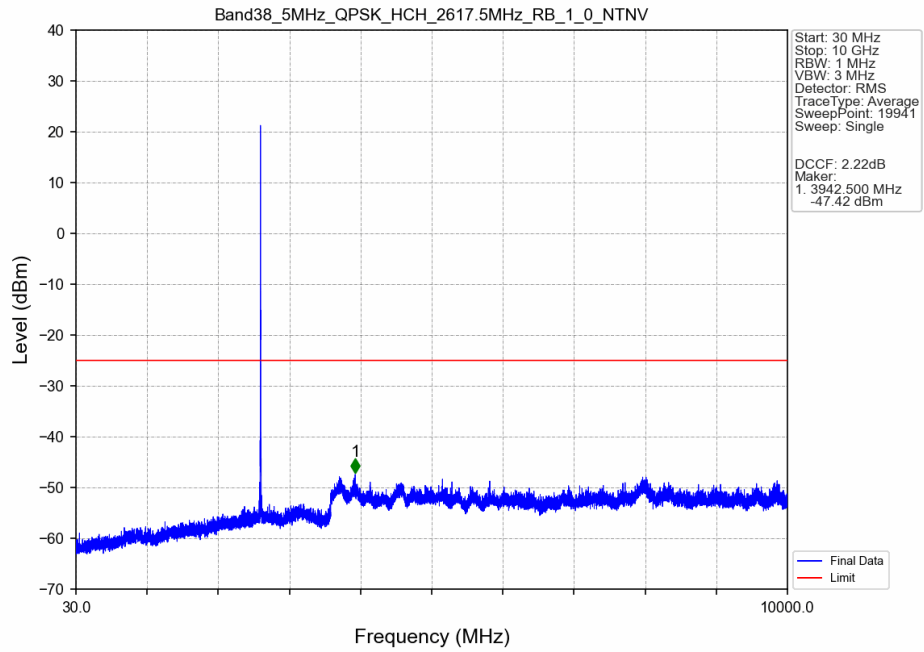
Band38 5MHz QPSK MCH 2595MHz RB 1 0 NTNV



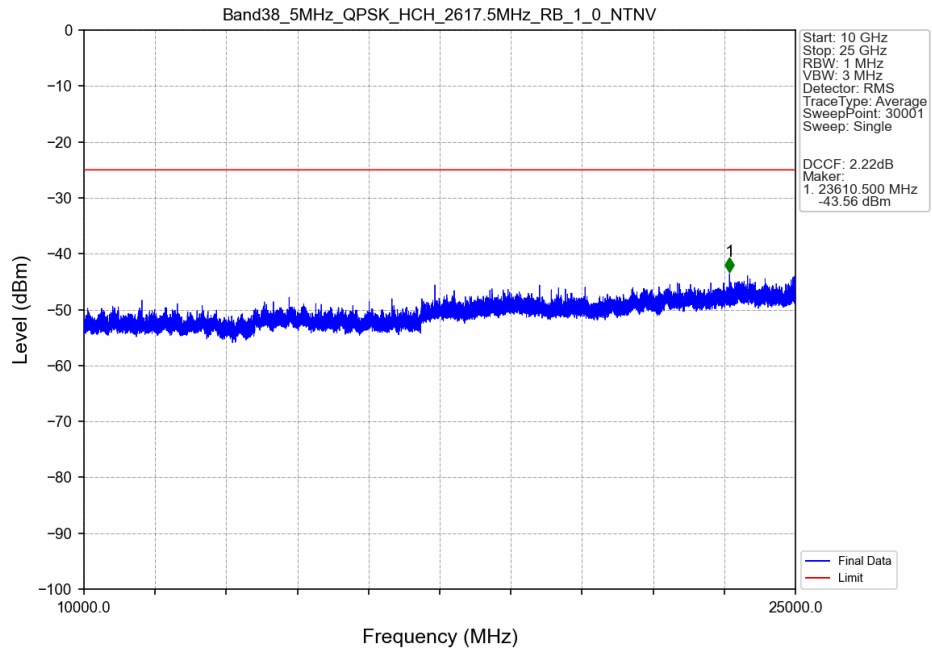
Band38 5MHz QPSK MCH 2595MHz RB 1 0 NTNV



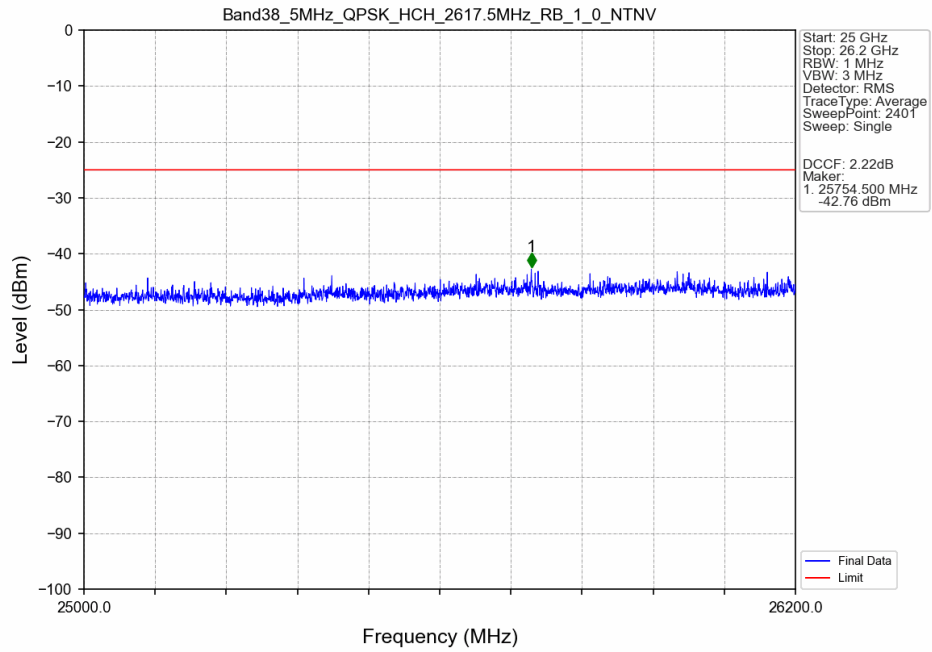
Band38 5MHz QPSK HCH 2617.5MHz RB 1 0 NTV



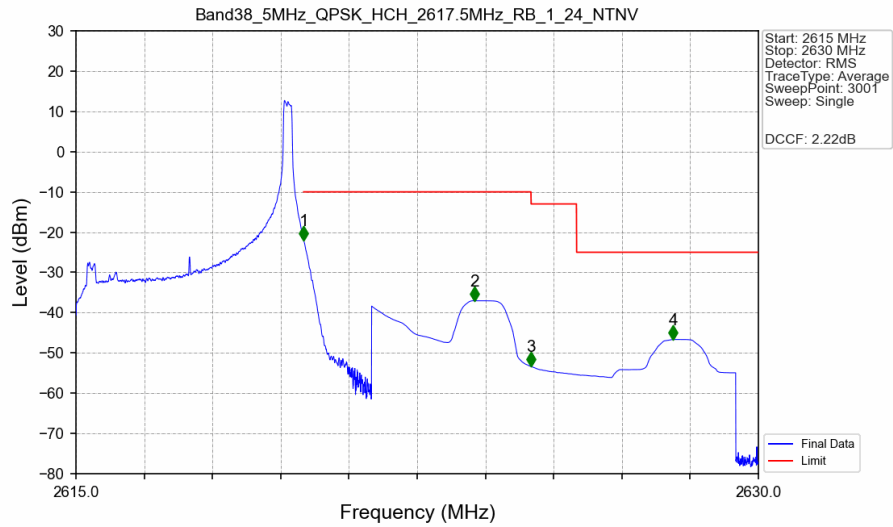
Band38 5MHz QPSK HCH 2617.5MHz RB 1 0 NTV



Band38 5MHz QPSK HCH 2617.5MHz RB 1 0 NTNV

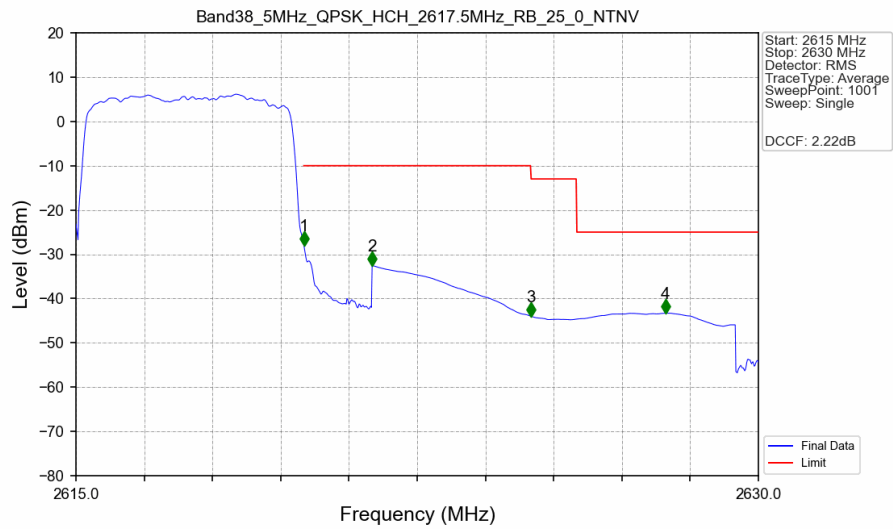


Band38 5MHz QPSK HCH 2617.5MHz RB 1 24 NTNV



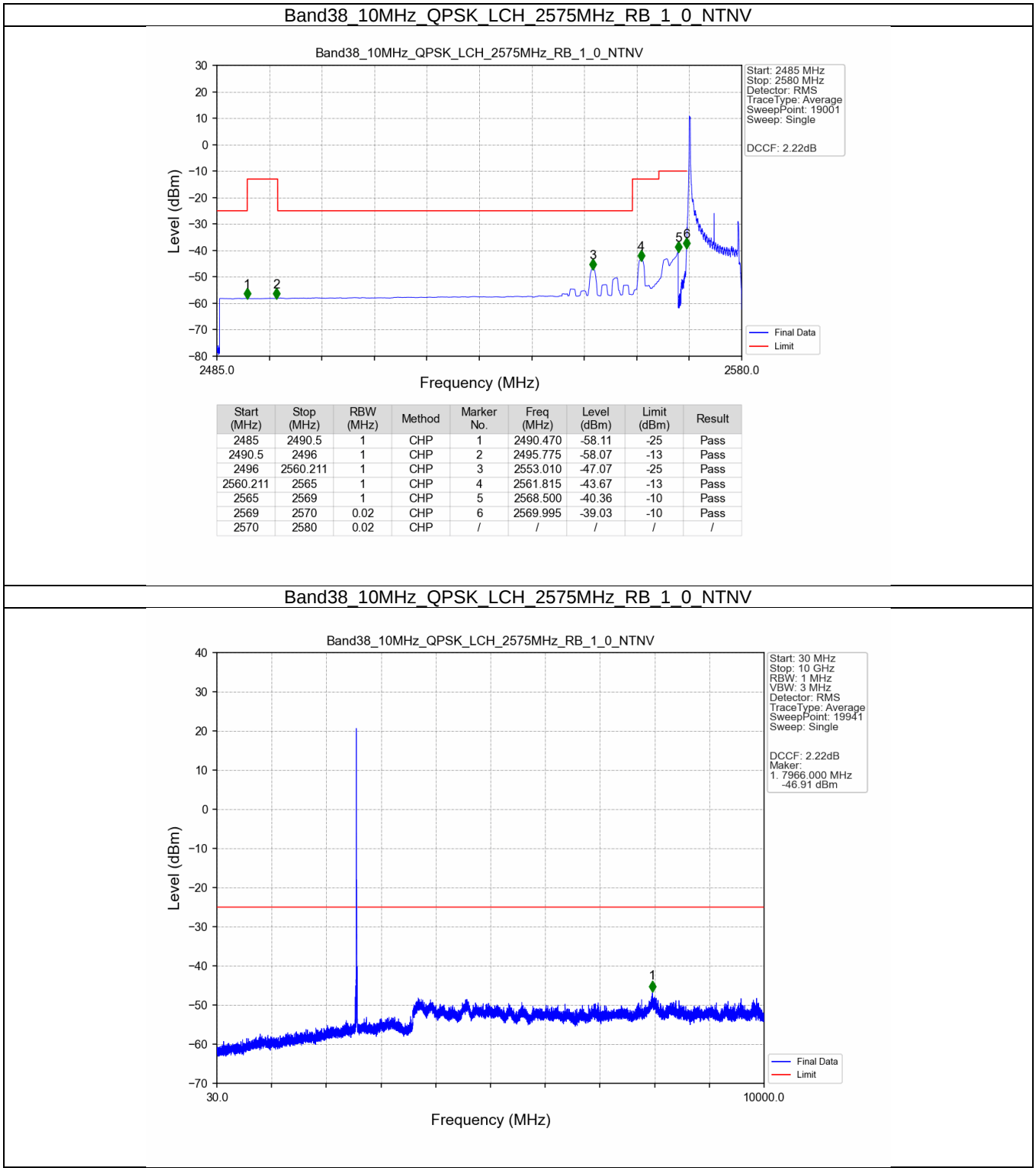
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2615	2620	0.02	CHP	/	/	/	/	/
2620	2621	0.02	CHP	1	2620.005	-21.98	-10	Pass
2621	2625	1	CHP	2	2623.755	-37.04	-10	Pass
2625	2626	1	CHP	3	2625.005	-53.38	-13	Pass
2626	2630	1	CHP	4	2628.125	-46.66	-25	Pass

Band38 5MHz QPSK HCH 2617.5MHz RB 25 0 NTN

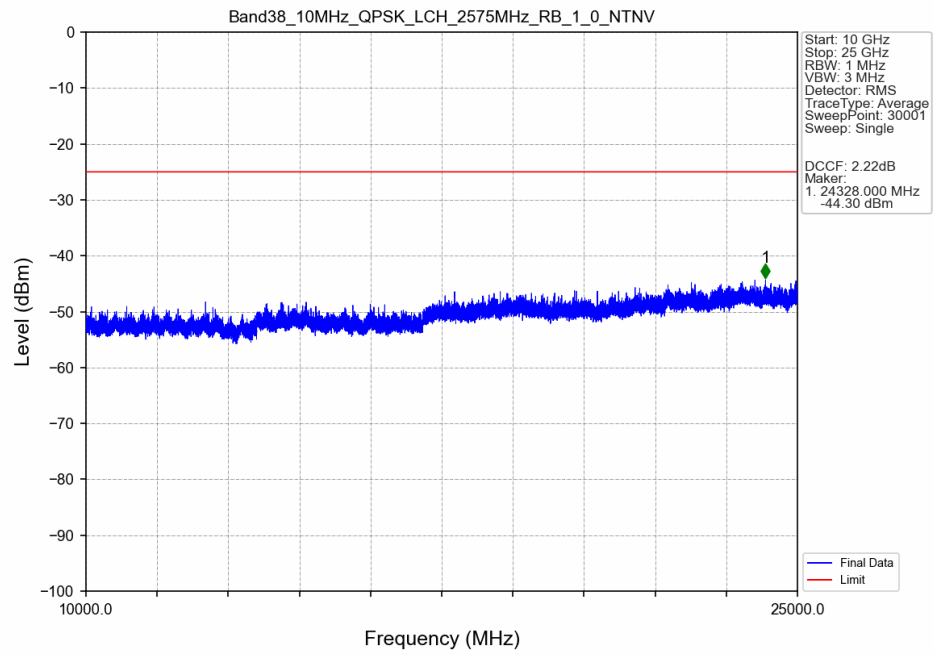


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2615	2620	0.102	CHP	/	/	/	/	/
2620	2621	0.102	CHP	1	2620.010	-27.95	-10	Pass
2621	2625	1	CHP	2	2621.510	-32.53	-10	Pass
2625	2626	1	CHP	3	2625.005	-44.00	-13	Pass
2626	2630	1	CHP	4	2627.960	-43.30	-25	Pass

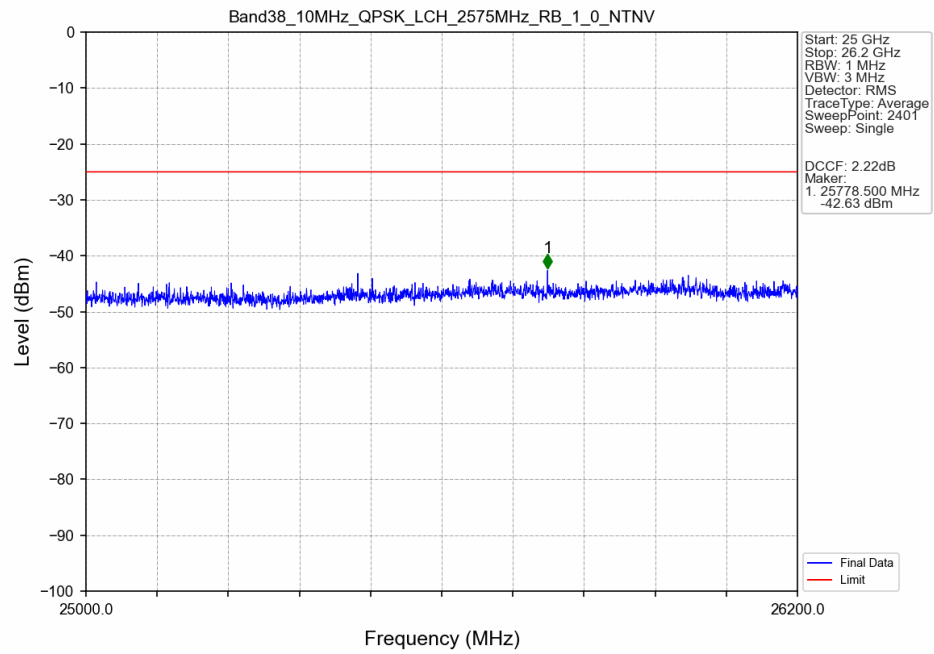
5.2.2 B38_10MHz



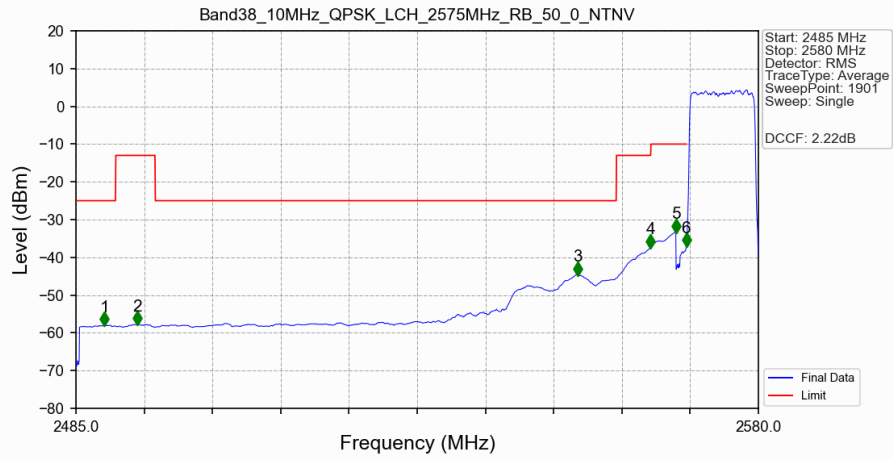
Band38 10MHz QPSK LCH 2575MHz RB 1 0 NTN



Band38 10MHz QPSK LCH 2575MHz RB 1 0 NTN

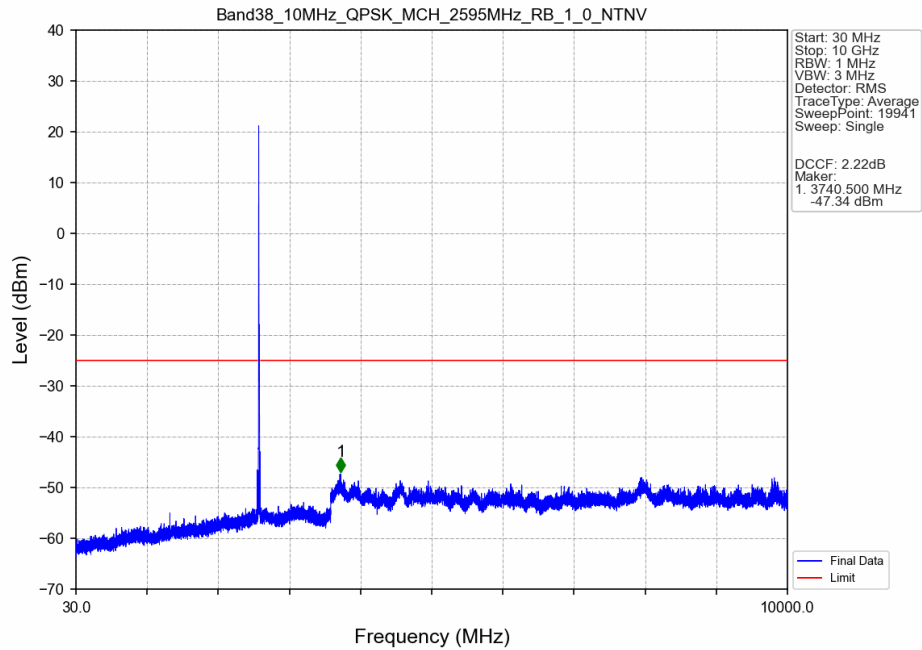


Band38 10MHz QPSK LCH 2575MHz RB 50 0 NTNV

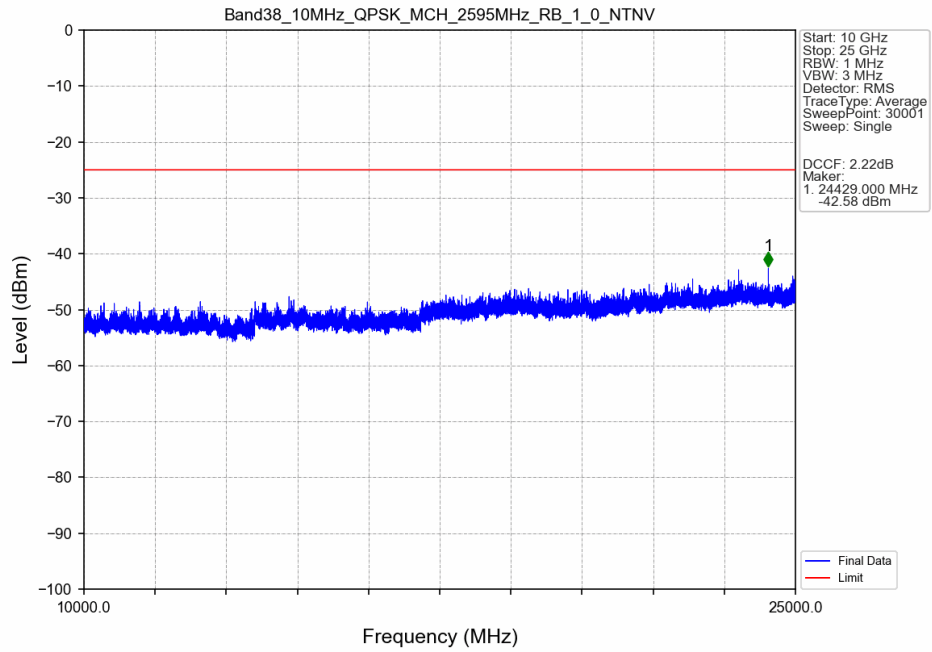


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2488.950	-57.93	-25	Pass
2490.5	2496	1	CHP	2	2493.550	-57.72	-13	Pass
2496	2560.211	1	CHP	3	2554.900	-44.57	-25	Pass
2560.211	2565	1	CHP	4	2565.000	-37.27	-13	Pass
2565	2569	1	CHP	5	2568.500	-33.19	-10	Pass
2569	2570	0.196	CHP	6	2569.950	-36.93	-10	Pass
2570	2580	0.196	CHP	/	/	/	/	/

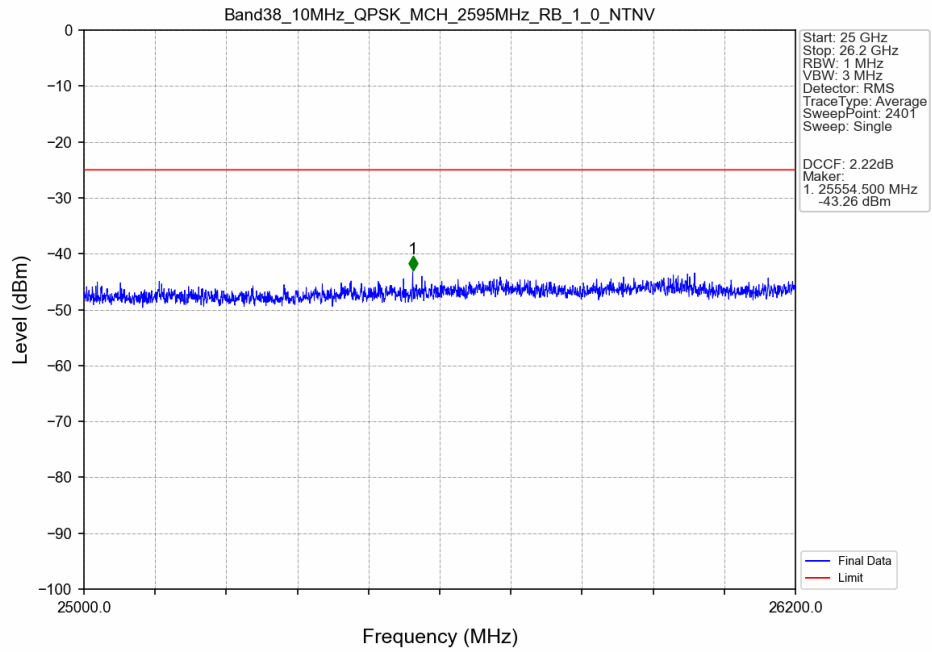
Band38 10MHz QPSK MCH 2595MHz RB 1 0 NTNV



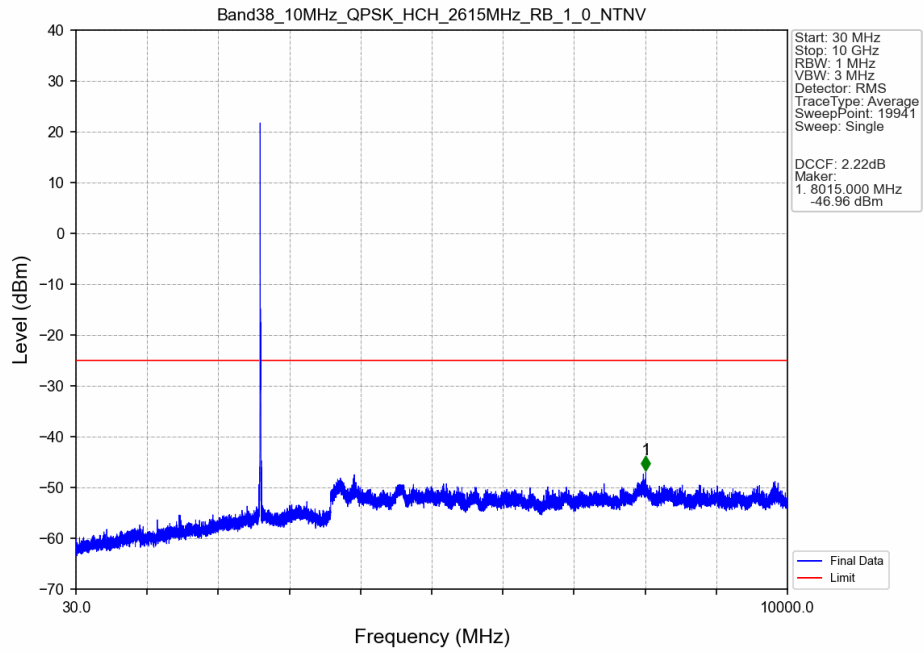
Band38_10MHz_QPSK_MCH_2595MHz_RB_1_0_NTNV



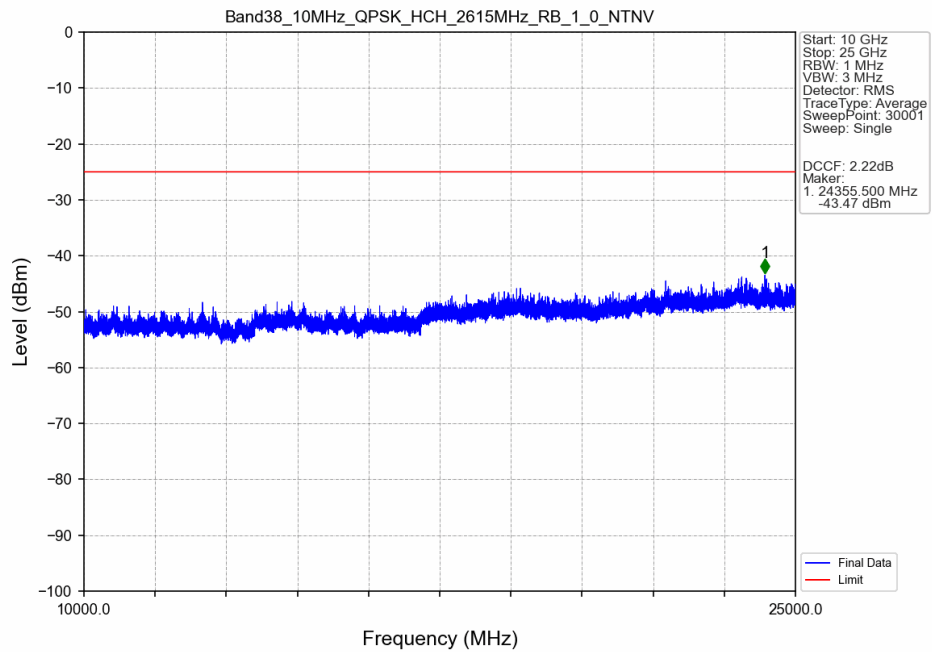
Band38_10MHz_QPSK_MCH_2595MHz_RB_1_0_NTNV



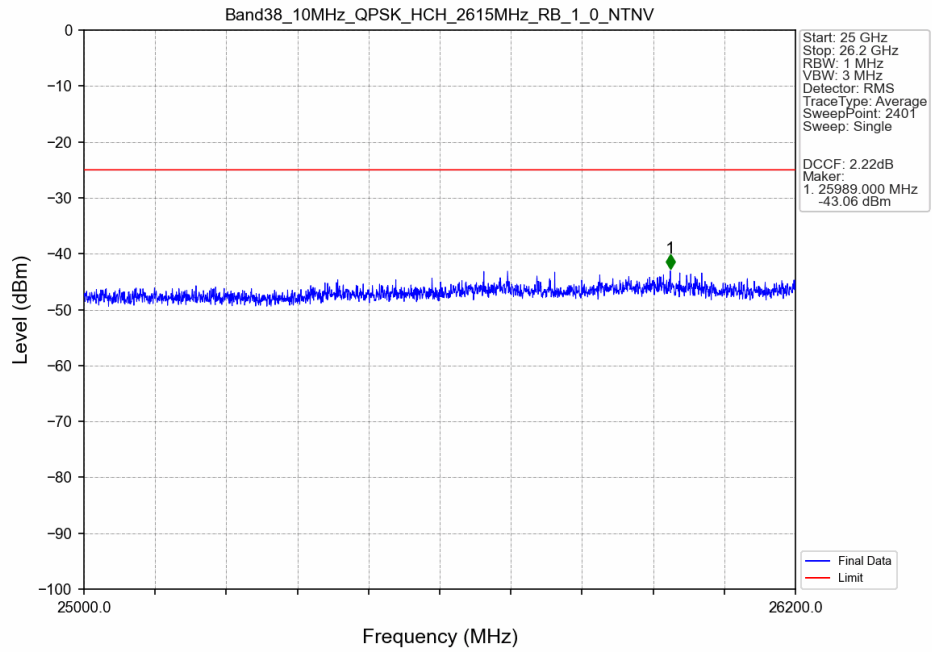
Band38 10MHz QPSK HCH 2615MHz RB 1 0 NTNV



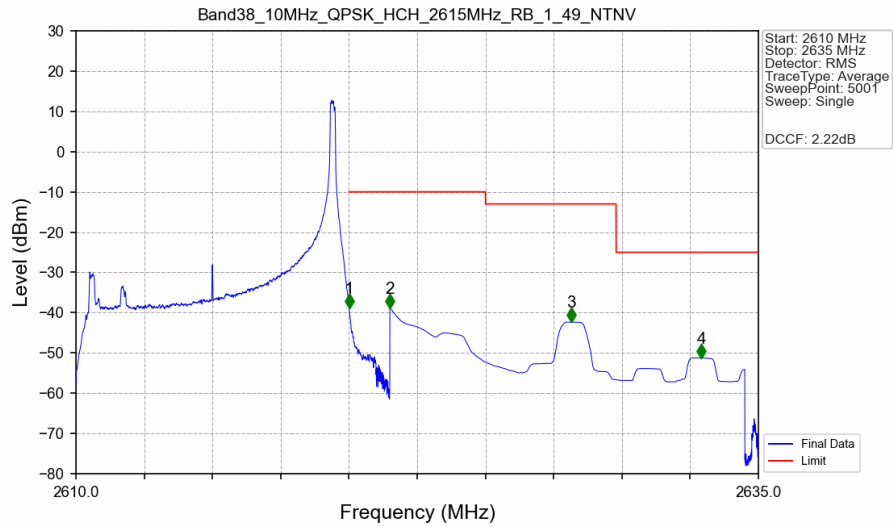
Band38 10MHz QPSK HCH 2615MHz RB 1 0 NTNV



Band38 10MHz QPSK HCH 2615MHz RB 1 0 NTNV

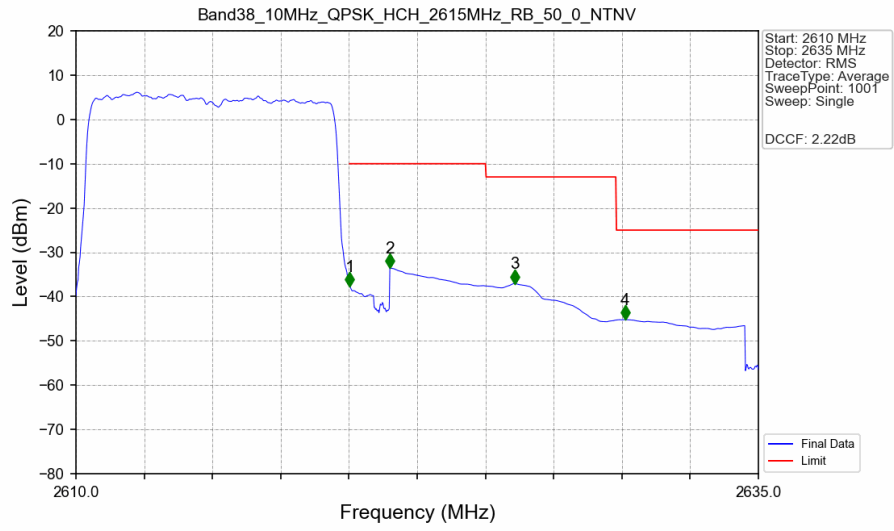


Band38 10MHz QPSK HCH 2615MHz RB 1 49 NTNV



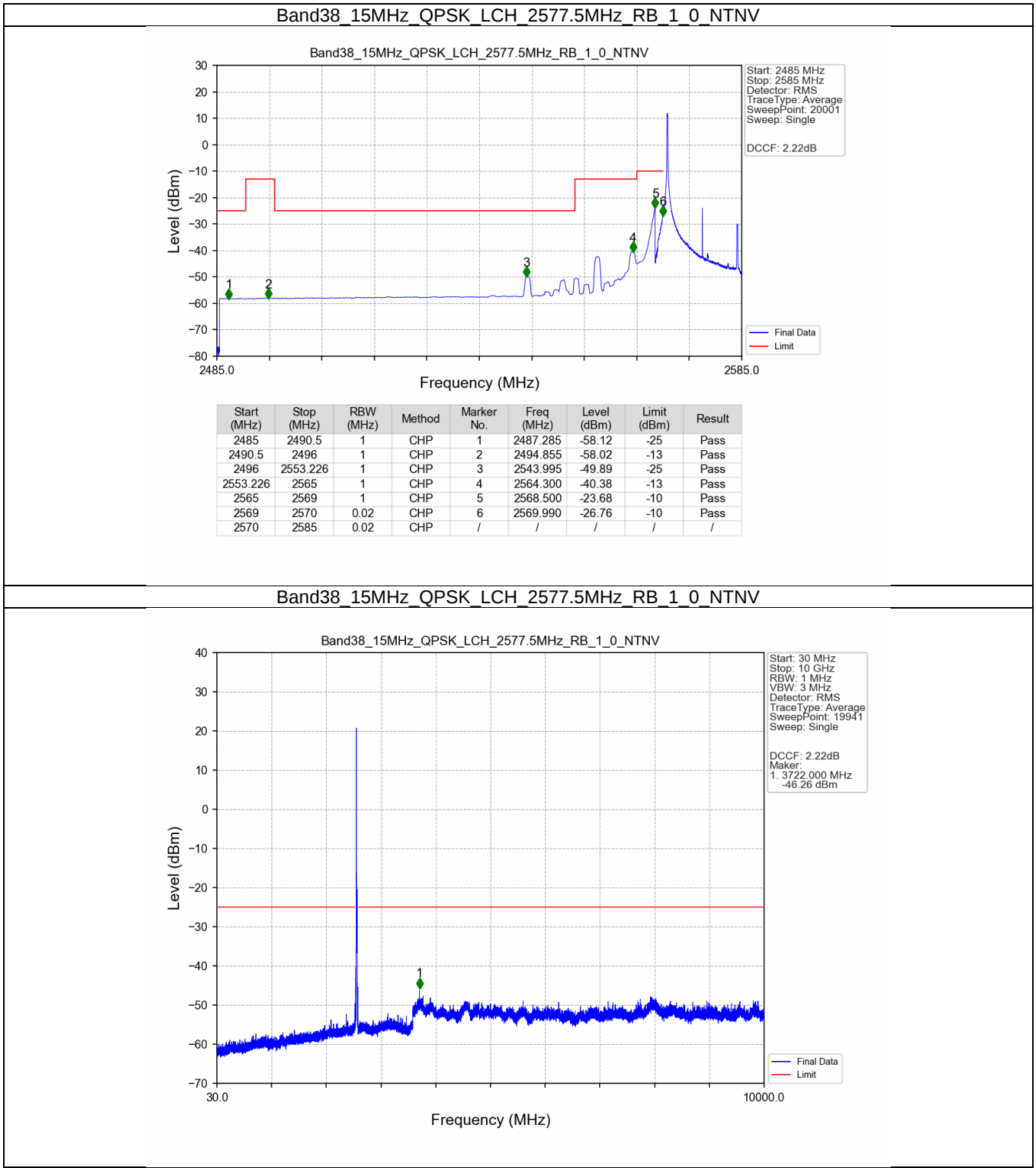
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2610	2620	0.02	CHP	/	/	/	/	/
2620	2621	0.02	CHP	1	2620.005	-38.92	-10	Pass
2621	2625	1	CHP	2	2621.500	-38.83	-10	Pass
2625	2629.789	1	CHP	3	2628.130	-42.34	-13	Pass
2629.789	2635	1	CHP	4	2632.905	-51.22	-25	Pass

Band38_10MHz_QPSK_HCH_2615MHz_RB_50_0_NTNV

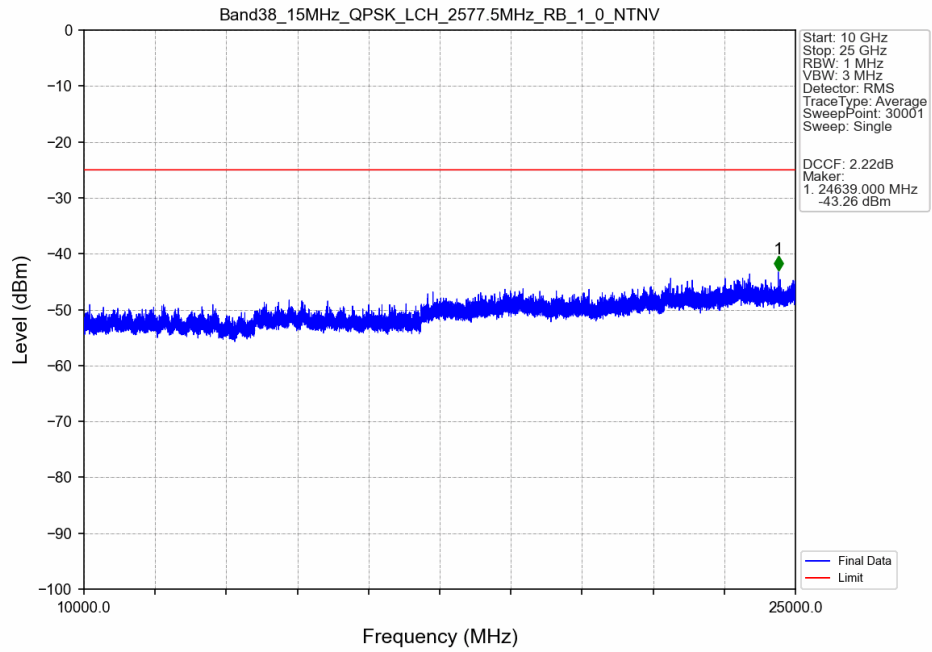


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2610	2620	0.196	CHP	/	/	/	/	/
2620	2621	0.196	CHP	1	2620.025	-37.67	-10	Pass
2621	2625	1	CHP	2	2621.500	-33.55	-10	Pass
2625	2629.789	1	CHP	3	2626.075	-37.05	-13	Pass
2629.789	2635	1	CHP	4	2630.125	-45.21	-25	Pass

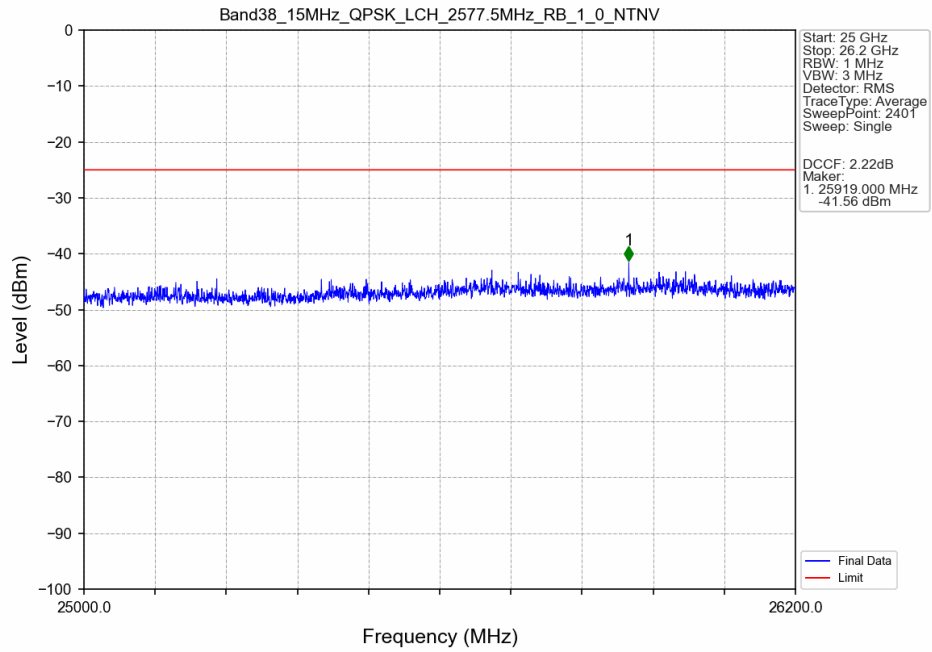
5.2.3 B38_15MHz



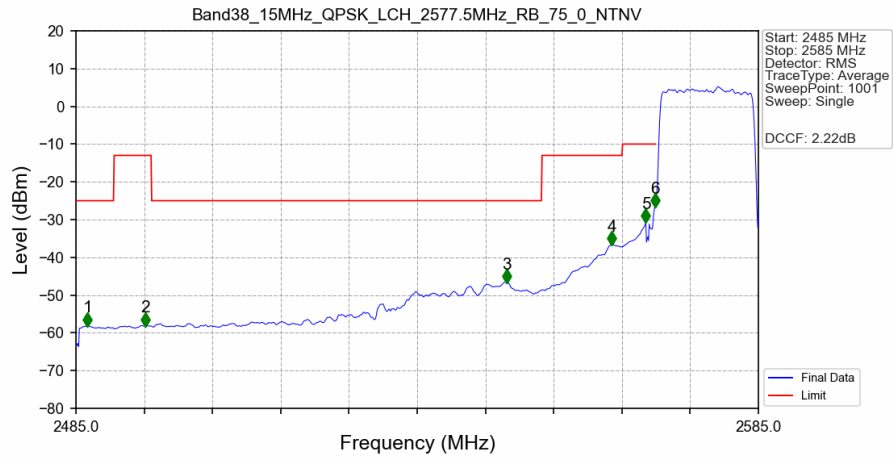
Band38_15MHz_QPSK_LCH_2577.5MHz_RB_1_0_NTNV



Band38_15MHz_QPSK_LCH_2577.5MHz_RB_1_0_NTNV

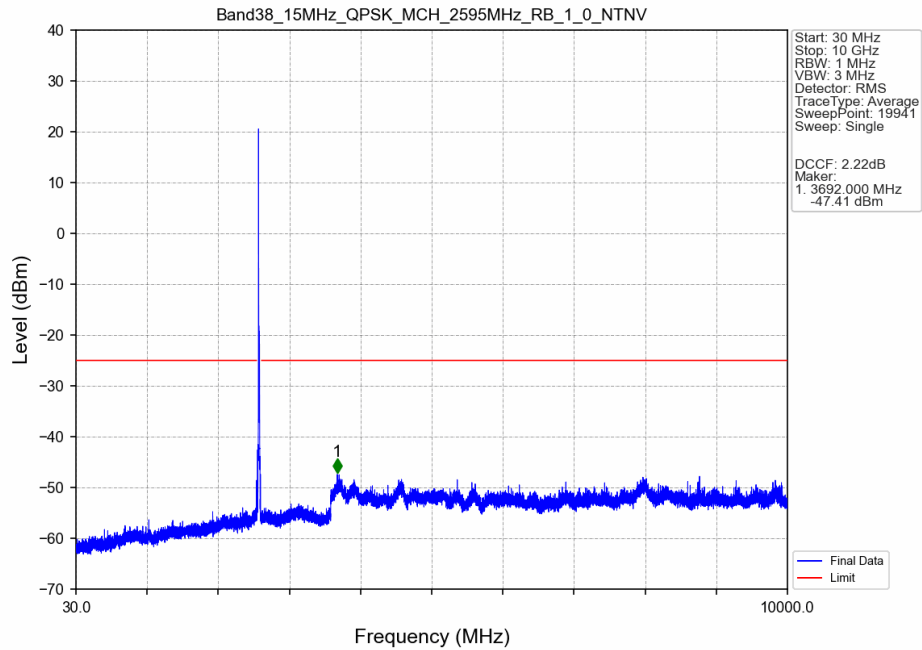


Band38 15MHz QPSK LCH 2577.5MHz RB 75 0 NTNV

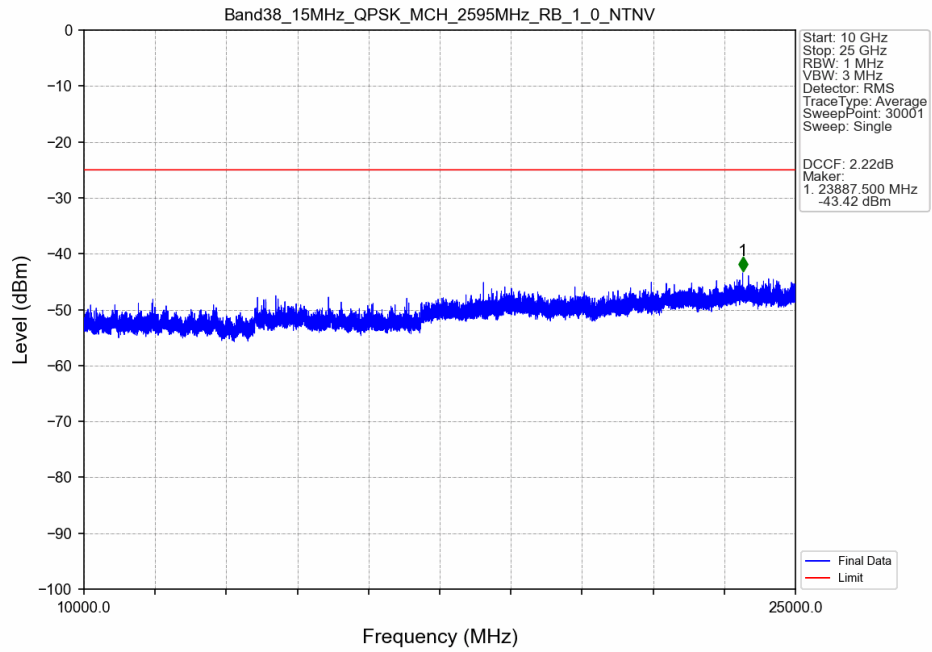


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2486.700	-58.01	-25	Pass
2490.5	2496	1	CHP	2	2495.200	-58.00	-13	Pass
2496	2553.226	1	CHP	3	2548.100	-46.51	-25	Pass
2553.226	2565	1	CHP	4	2563.500	-36.60	-13	Pass
2565	2569	1	CHP	5	2568.500	-30.57	-10	Pass
2569	2570	0.335	CHP	6	2569.900	-26.50	-10	Pass
2570	2585	0.335	CHP	/	/	/	/	/

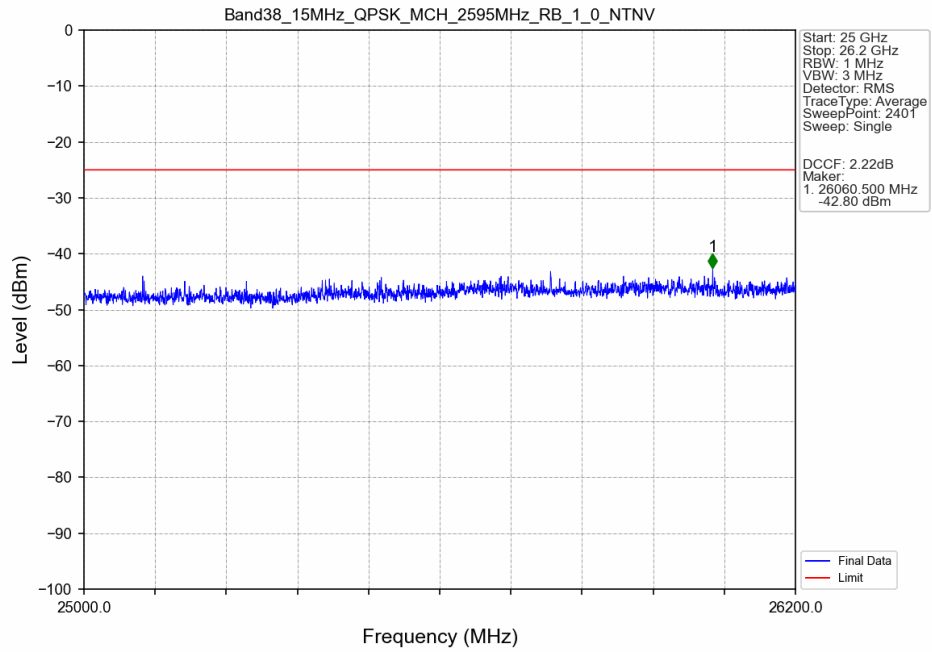
Band38 15MHz QPSK MCH 2595MHz RB 1 0 NTNV



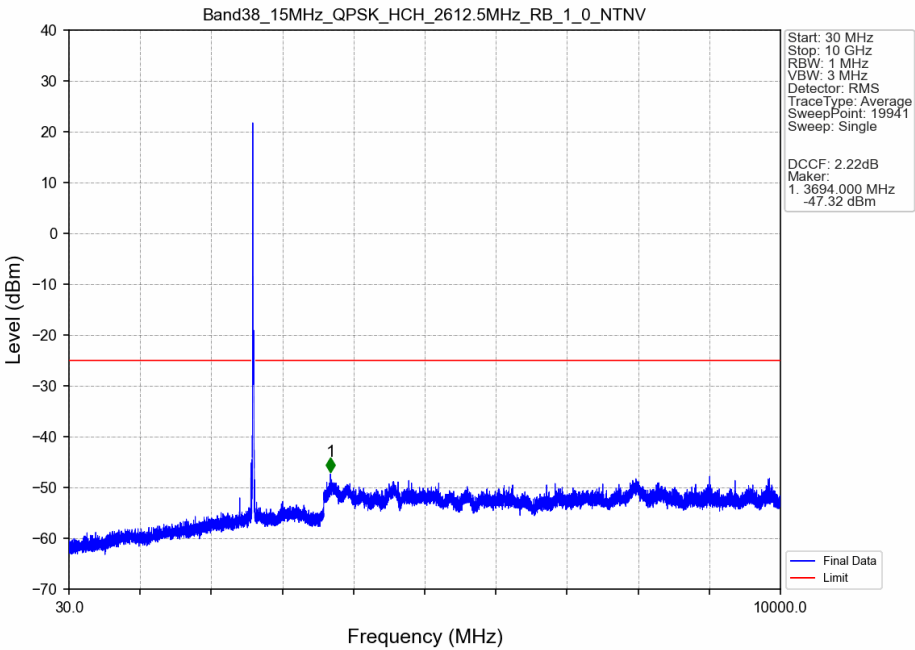
Band38_15MHz_QPSK_MCH_2595MHz_RB_1_0_NTNV



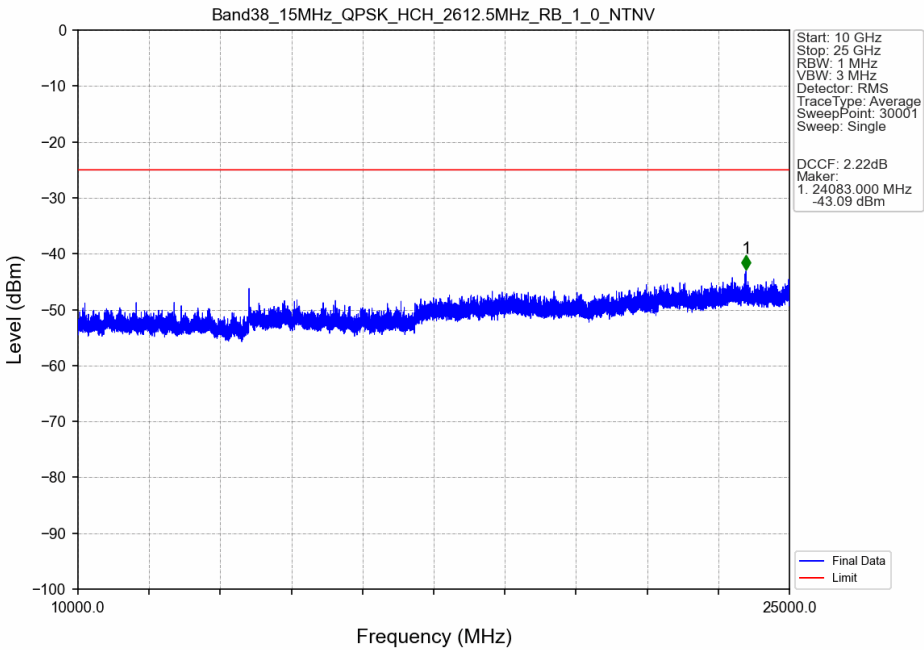
Band38_15MHz_QPSK_MCH_2595MHz_RB_1_0_NTNV



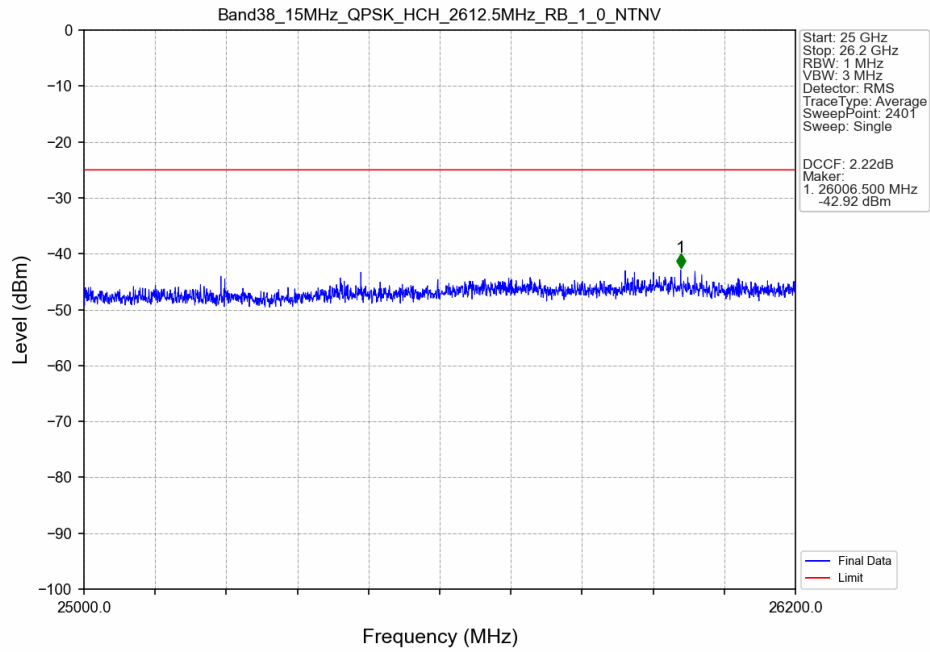
Band38 15MHz QPSK HCH 2612.5MHz RB 1 0 NTNV



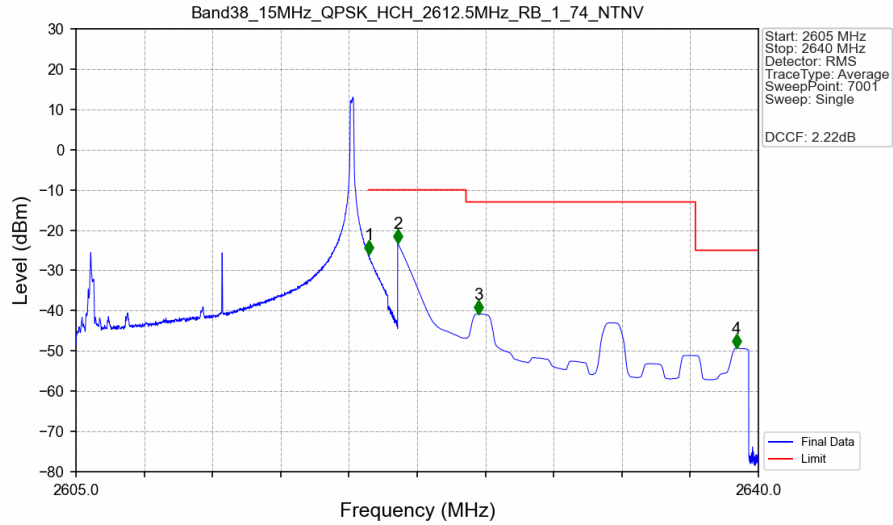
Band38 15MHz QPSK HCH 2612.5MHz RB 1 0 NTNV



Band38 15MHz QPSK HCH 2612.5MHz RB 1 0 NTV

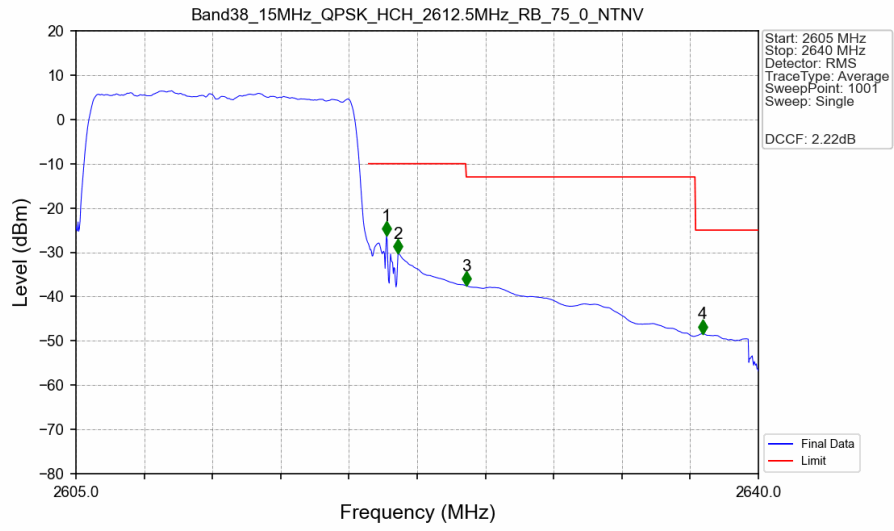


Band38 15MHz QPSK HCH 2612.5MHz RB 1 74 NTV



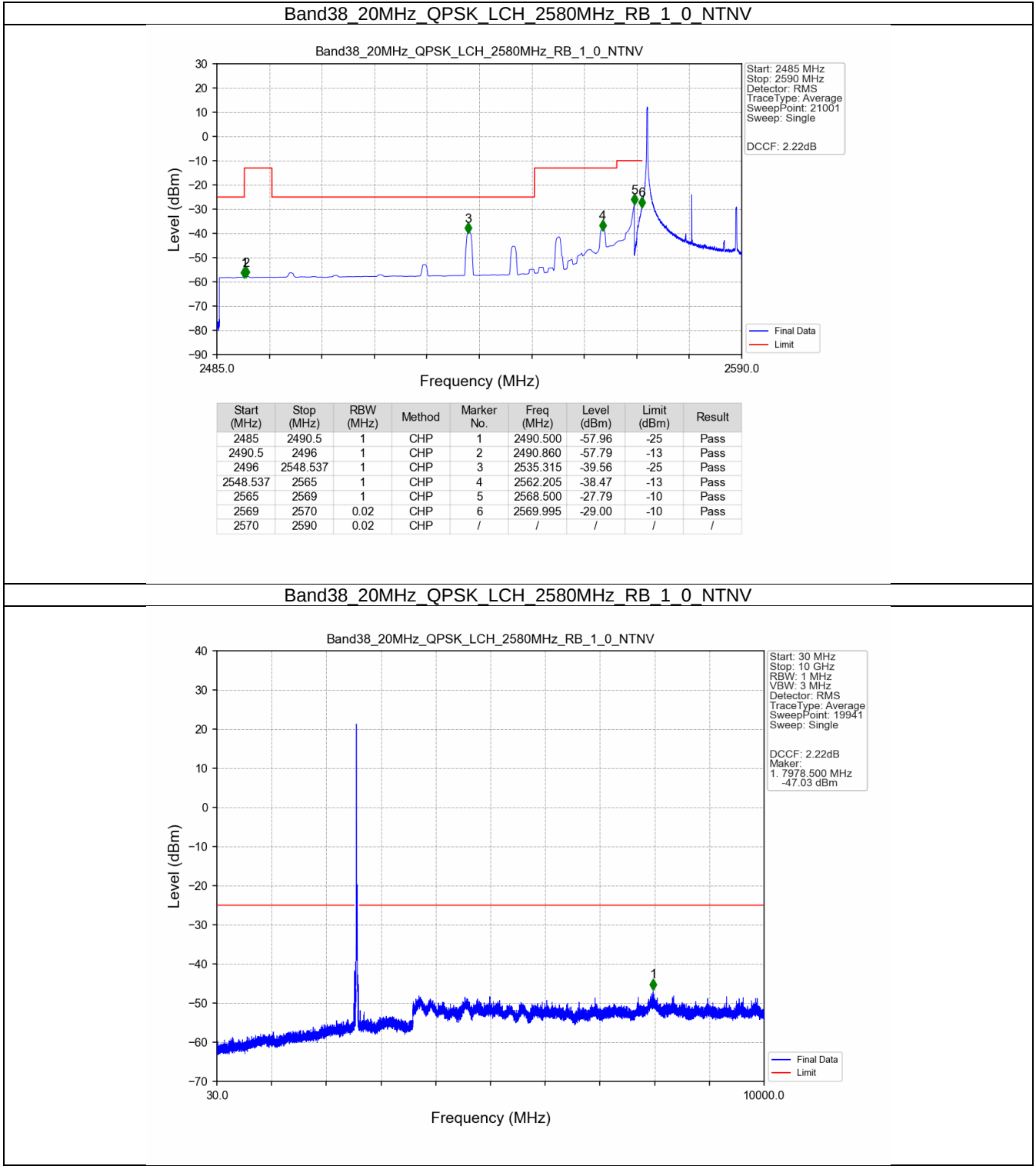
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2605	2620	0.02	CHP	/	/	/	/	/
2620	2621	0.02	CHP	1	2620.030	-26.07	-10	Pass
2621	2625	1	CHP	2	2621.500	-23.19	-10	Pass
2625	2636.774	1	CHP	3	2625.625	-40.82	-13	Pass
2636.774	2640	1	CHP	4	2638.865	-49.24	-25	Pass

Band38 15MHz QPSK HCH 2612.5MHz RB 75 0 NTN

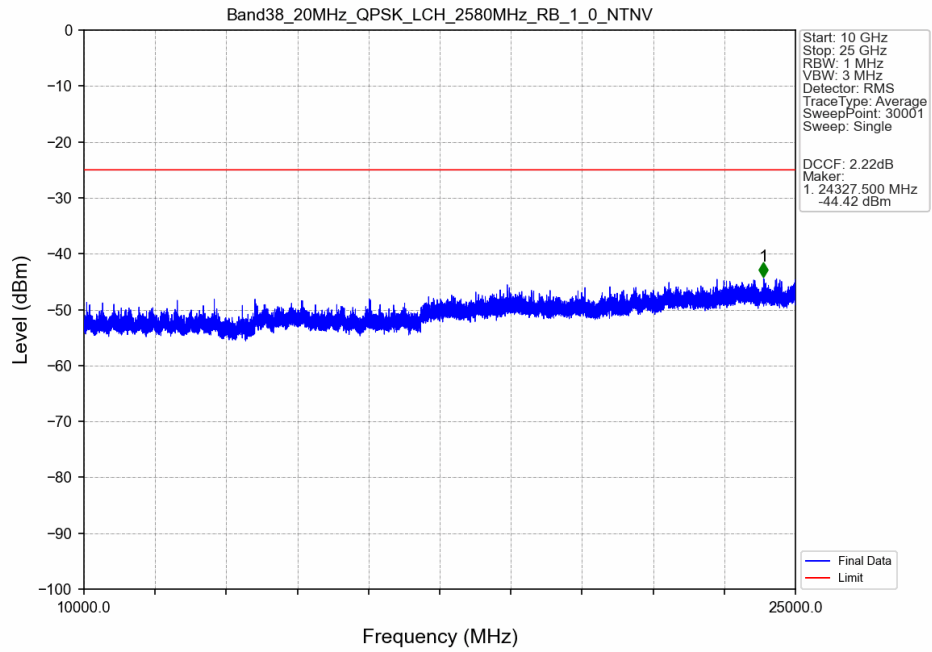


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2605	2620	0.335	CHP	/	/	/	/	/
2620	2621	0.335	CHP	1	2620.925	-26.17	-10	Pass
2621	2625	1	CHP	2	2621.520	-30.25	-10	Pass
2625	2636.774	1	CHP	3	2625.020	-37.54	-13	Pass
2636.774	2640	1	CHP	4	2637.130	-48.34	-25	Pass

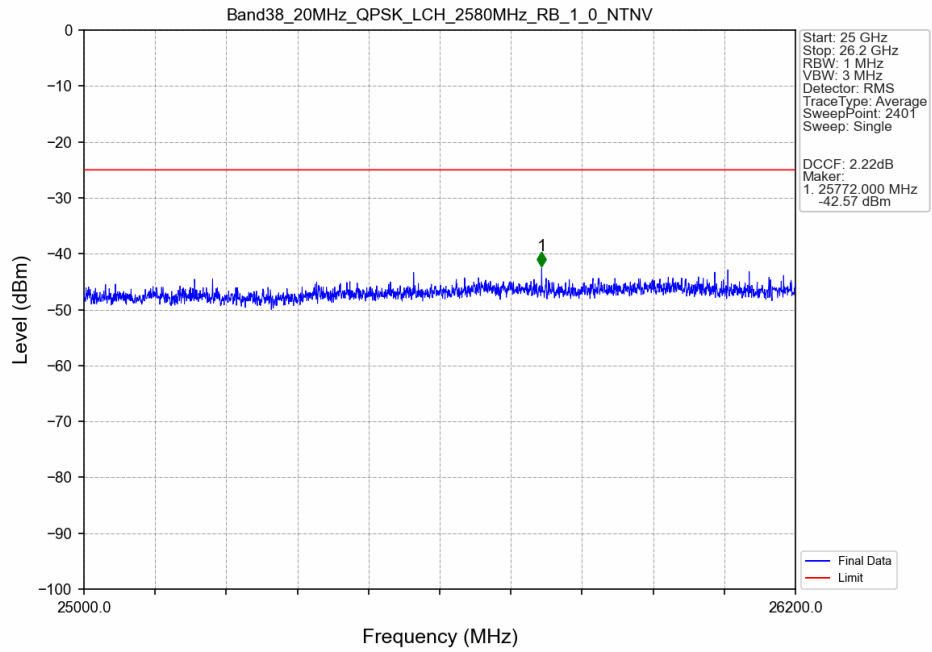
5.2.4 B38_20MHz



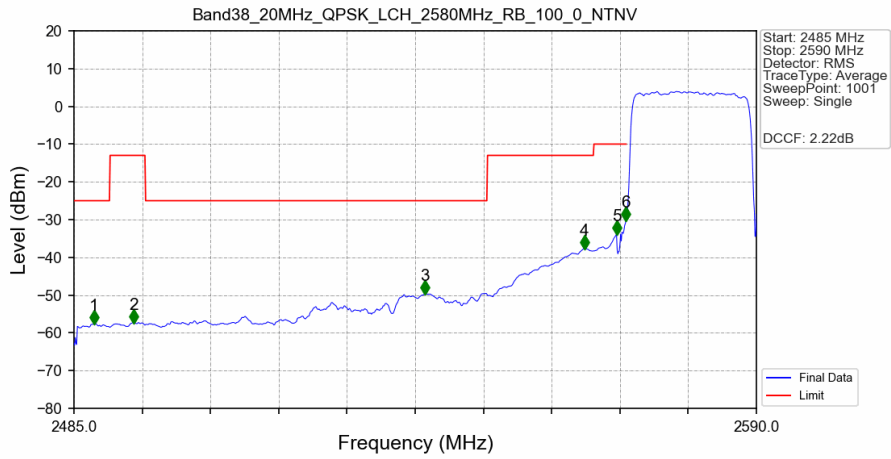
Band38 20MHz QPSK LCH 2580MHz RB 1 0 NTN



Band38 20MHz QPSK LCH 2580MHz RB 1 0 NTN

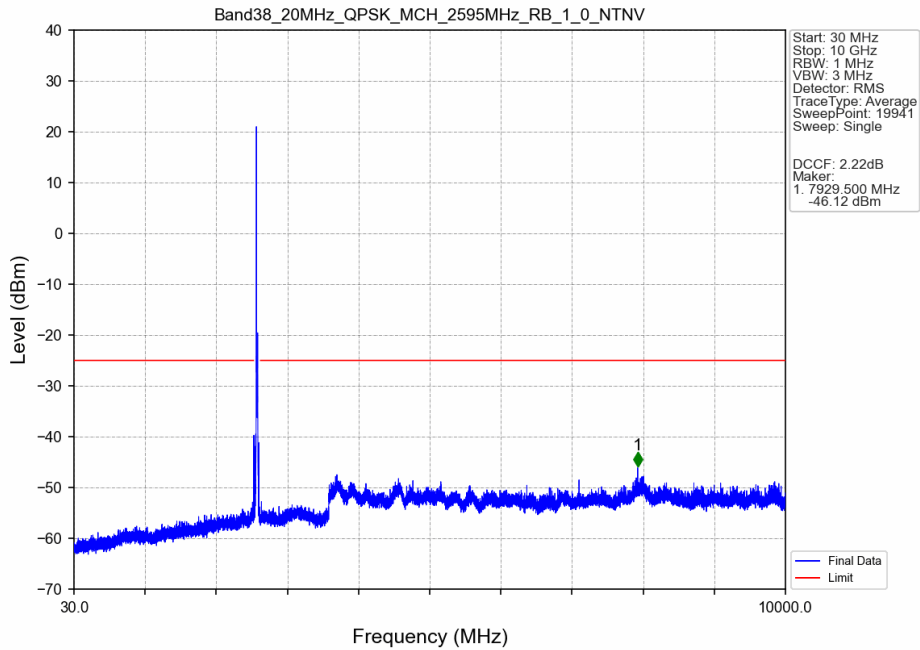


Band38 20MHz QPSK LCH 2580MHz RB 100 0 NTNV

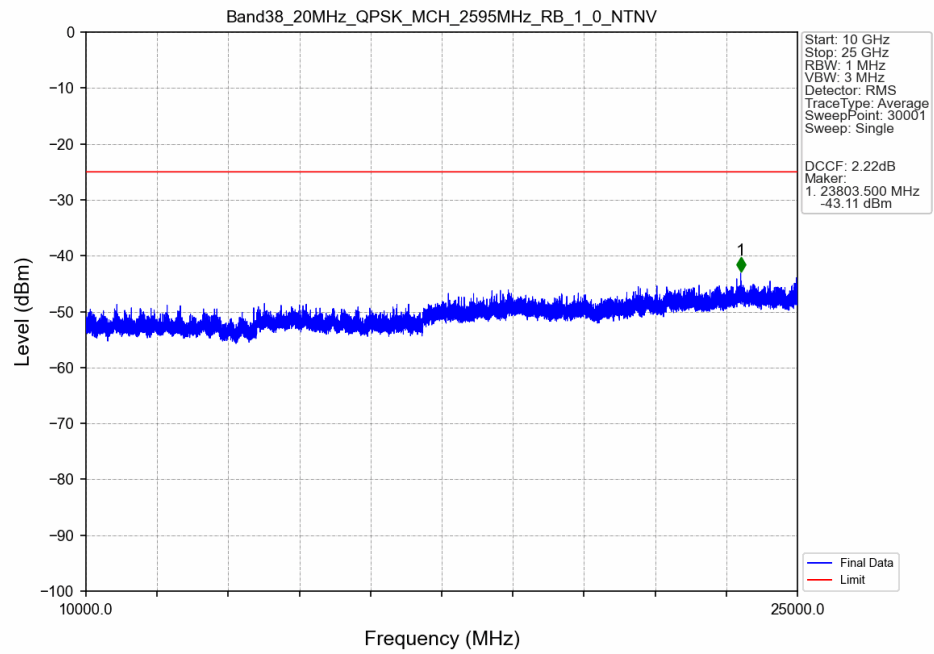


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2488.045	-57.50	-25	Pass
2490.5	2496	1	CHP	2	2494.240	-57.23	-13	Pass
2496	2548.537	1	CHP	3	2538.970	-49.53	-25	Pass
2548.537	2565	1	CHP	4	2563.540	-37.63	-13	Pass
2565	2569	1	CHP	5	2568.475	-33.78	-10	Pass
2569	2570	0.429	CHP	6	2569.945	-30.19	-10	Pass
2570	2590	0.429	CHP	/	/	/	/	/

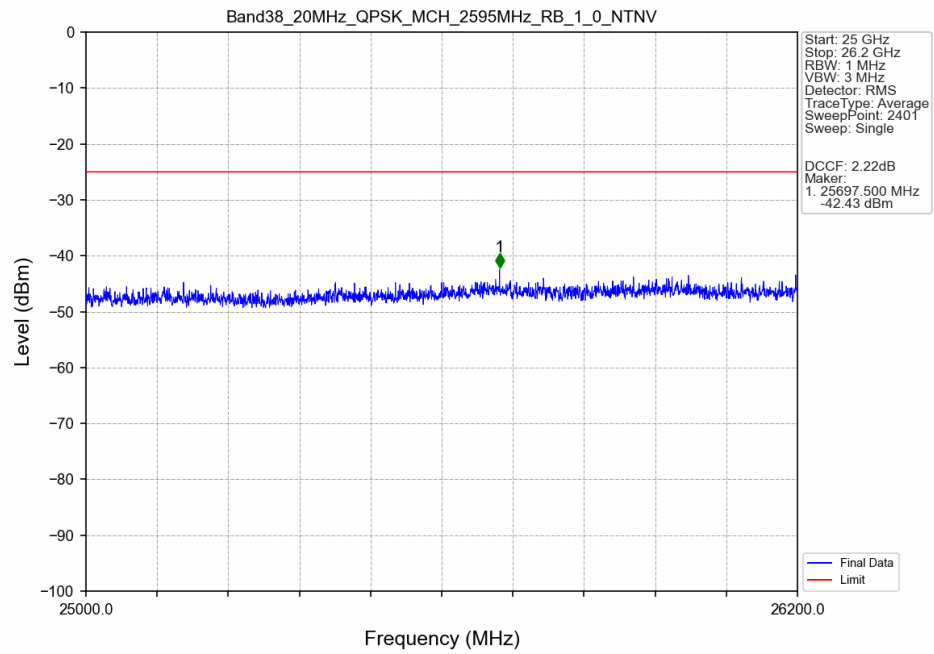
Band38 20MHz QPSK MCH 2595MHz RB 1 0 NTNV



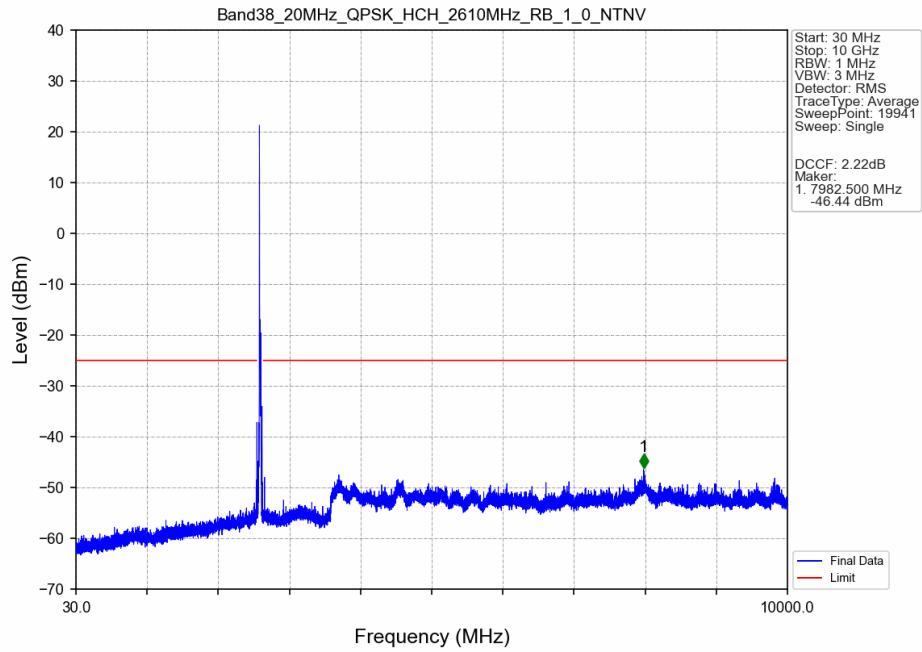
Band38 20MHz QPSK MCH 2595MHz RB 1 0 NTNV



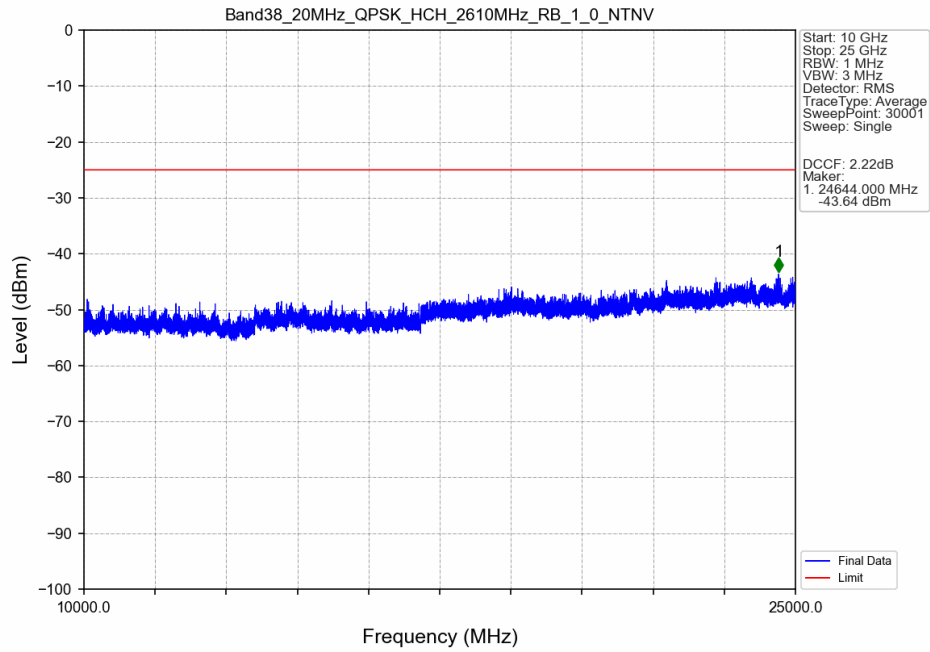
Band38 20MHz QPSK MCH 2595MHz RB 1 0 NTNV



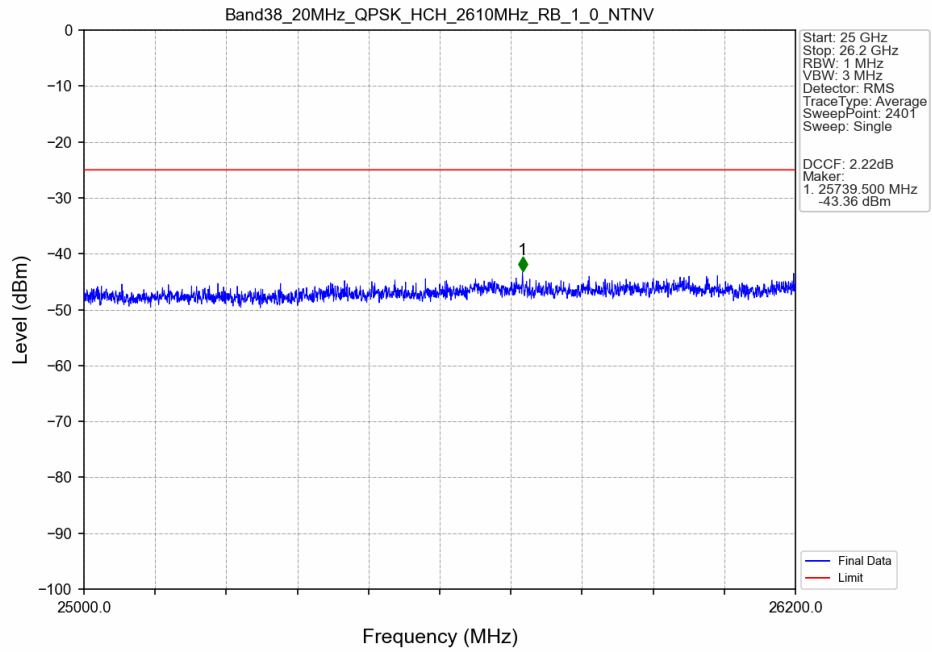
Band38 20MHz QPSK HCH 2610MHz RB 1 0 NTN



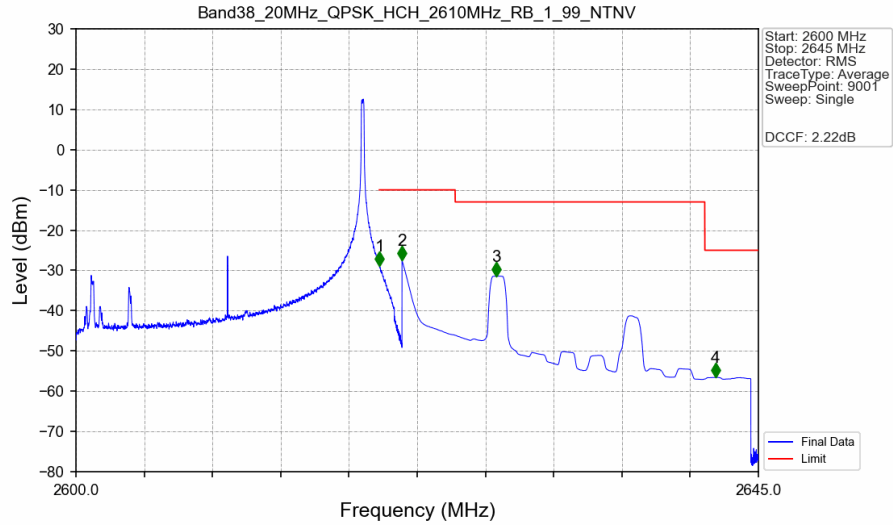
Band38 20MHz QPSK HCH 2610MHz RB 1 0 NTN



Band38 20MHz QPSK HCH 2610MHz RB 1 0 NTN

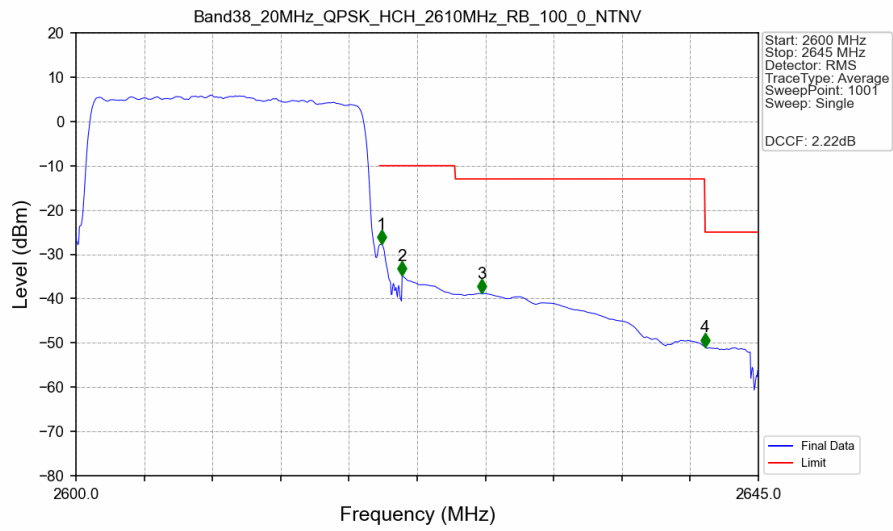


Band38 20MHz QPSK HCH 2610MHz RB 1 99 NTN



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	-28.82	-10	Pass
2621	2625	1	CHP	2	2621.500	-27.45	-10	Pass
2625	2641.463	1	CHP	3	2627.715	-31.43	-13	Pass
2641.463	2645	1	CHP	4	2642.180	-56.56	-25	Pass

Band38 20MHz QPSK HCH 2610MHz RB 100 0 NTN



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2600	2620	0.429	CHP	/	/	/	/	/
2620	2621	0.429	CHP	1	2620.160	-27.65	-10	Pass
2621	2625	1	CHP	2	2621.510	-34.82	-10	Pass
2625	2641.463	1	CHP	3	2626.730	-38.84	-13	Pass
2641.463	2645	1	CHP	4	2641.490	-50.89	-25	Pass

-The End-