

Appendix B.9

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B7_5MHz_EIRP

Band: 7 / Bandwidth: 5MHz / NTN								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2502.5	1	0	23.38	4.50	27.88	<=33.01	Pass
			13	23.66	4.50	28.16	<=33.01	Pass
			24	23.37	4.50	27.87	<=33.01	Pass
		12	0	22.51	4.50	27.01	<=33.01	Pass
			6	22.55	4.50	27.05	<=33.01	Pass
			13	22.46	4.50	26.96	<=33.01	Pass
		25	0	22.44	4.50	26.94	<=33.01	Pass
	2535	1	0	23.35	4.50	27.85	<=33.01	Pass
			13	23.63	4.50	28.13	<=33.01	Pass
			24	23.19	4.50	27.69	<=33.01	Pass
		12	0	22.43	4.50	26.93	<=33.01	Pass
			6	22.39	4.50	26.89	<=33.01	Pass
			13	22.33	4.50	26.83	<=33.01	Pass
		25	0	22.47	4.50	26.97	<=33.01	Pass
	2567.5	1	0	23.20	4.50	27.70	<=33.01	Pass
			13	23.40	4.50	27.90	<=33.01	Pass
			24	23.19	4.50	27.69	<=33.01	Pass
		12	0	22.28	4.50	26.78	<=33.01	Pass
			6	22.23	4.50	26.73	<=33.01	Pass
			13	22.20	4.50	26.70	<=33.01	Pass
		25	0	22.24	4.50	26.74	<=33.01	Pass
16QAM	2502.5	1	0	22.41	4.50	26.91	<=33.01	Pass
			13	22.34	4.50	26.84	<=33.01	Pass
			24	22.02	4.50	26.52	<=33.01	Pass
		12	0	21.30	4.50	25.80	<=33.01	Pass
			6	21.27	4.50	25.77	<=33.01	Pass
			13	21.27	4.50	25.77	<=33.01	Pass
		25	0	21.35	4.50	25.85	<=33.01	Pass
	2535	1	0	22.29	4.50	26.79	<=33.01	Pass
			13	22.19	4.50	26.69	<=33.01	Pass
			24	21.72	4.50	26.22	<=33.01	Pass
		12	0	21.35	4.50	25.85	<=33.01	Pass
			6	21.32	4.50	25.82	<=33.01	Pass
			13	21.35	4.50	25.85	<=33.01	Pass
		25	0	21.28	4.50	25.78	<=33.01	Pass
	2567.5	1	0	22.09	4.50	26.59	<=33.01	Pass
			13	22.09	4.50	26.59	<=33.01	Pass
			24	21.72	4.50	26.22	<=33.01	Pass
		12	0	21.31	4.50	25.81	<=33.01	Pass
			6	21.24	4.50	25.74	<=33.01	Pass
			13	21.24	4.50	25.74	<=33.01	Pass
		25	0	21.20	4.50	25.70	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.2 B7_10MHz_EIRP

Band: 7 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2505	1	0	23.63	4.50	28.13	<=33.01	Pass
			25	23.90	4.50	28.40	<=33.01	Pass
			49	23.47	4.50	27.97	<=33.01	Pass
		25	0	22.55	4.50	27.05	<=33.01	Pass
			13	22.50	4.50	27.00	<=33.01	Pass
			25	22.38	4.50	26.88	<=33.01	Pass
		50	0	22.56	4.50	27.06	<=33.01	Pass
	2535	1	0	23.59	4.50	28.09	<=33.01	Pass
			25	23.68	4.50	28.18	<=33.01	Pass
			49	23.32	4.50	27.82	<=33.01	Pass
		25	0	22.56	4.50	27.06	<=33.01	Pass
			13	22.52	4.50	27.02	<=33.01	Pass
			25	22.29	4.50	26.79	<=33.01	Pass
		50	0	22.48	4.50	26.98	<=33.01	Pass
	2565	1	0	23.40	4.50	27.90	<=33.01	Pass
			25	23.84	4.50	28.34	<=33.01	Pass
			49	23.30	4.50	27.80	<=33.01	Pass
		25	0	22.44	4.50	26.94	<=33.01	Pass
			13	22.40	4.50	26.90	<=33.01	Pass
			25	22.27	4.50	26.77	<=33.01	Pass
		50	0	22.36	4.50	26.86	<=33.01	Pass
16QAM	2505	1	0	22.48	4.50	26.98	<=33.01	Pass
			25	22.43	4.50	26.93	<=33.01	Pass
			49	22.11	4.50	26.61	<=33.01	Pass
		25	0	21.45	4.50	25.95	<=33.01	Pass
			13	21.73	4.50	26.23	<=33.01	Pass
			25	21.42	4.50	25.92	<=33.01	Pass
		50	0	21.60	4.50	26.10	<=33.01	Pass
	2535	1	0	22.29	4.50	26.79	<=33.01	Pass
			25	22.53	4.50	27.03	<=33.01	Pass
			49	21.73	4.50	26.23	<=33.01	Pass
		25	0	21.33	4.50	25.83	<=33.01	Pass
			13	21.45	4.50	25.95	<=33.01	Pass
			25	21.32	4.50	25.82	<=33.01	Pass
		50	0	21.51	4.50	26.01	<=33.01	Pass
	2565	1	0	22.27	4.50	26.77	<=33.01	Pass
			25	22.39	4.50	26.89	<=33.01	Pass
			49	21.92	4.50	26.42	<=33.01	Pass
		25	0	21.40	4.50	25.90	<=33.01	Pass
			13	21.35	4.50	25.85	<=33.01	Pass
			25	21.17	4.50	25.67	<=33.01	Pass
		50	0	21.33	4.50	25.83	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.3 B7_15MHz_EIRP

Band: 7 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency	RB Allocation	Conducted Power	Gain	EIRP (dBm)	Verdict

	(MHz)	Size	Offset	(dBm)	(dBi)	Result	Limit		
QPSK	2507.5	1	0	23.82	4.50	28.32	<=33.01	Pass	
			38	23.76	4.50	28.26	<=33.01	Pass	
			74	23.41	4.50	27.91	<=33.01	Pass	
		36	0	22.61	4.50	27.11	<=33.01	Pass	
			18	22.52	4.50	27.02	<=33.01	Pass	
			39	22.45	4.50	26.95	<=33.01	Pass	
		75	0	22.57	4.50	27.07	<=33.01	Pass	
		2535	1	0	23.68	4.50	28.18	<=33.01	Pass
				38	23.71	4.50	28.21	<=33.01	Pass
	74			23.30	4.50	27.80	<=33.01	Pass	
	36		0	22.62	4.50	27.12	<=33.01	Pass	
			18	22.55	4.50	27.05	<=33.01	Pass	
			39	22.28	4.50	26.78	<=33.01	Pass	
	75	0	22.43	4.50	26.93	<=33.01	Pass		
	2562.5	1	0	23.31	4.50	27.81	<=33.01	Pass	
			38	23.56	4.50	28.06	<=33.01	Pass	
			74	23.41	4.50	27.91	<=33.01	Pass	
		36	0	22.51	4.50	27.01	<=33.01	Pass	
			18	22.44	4.50	26.94	<=33.01	Pass	
			39	22.29	4.50	26.79	<=33.01	Pass	
		75	0	22.42	4.50	26.92	<=33.01	Pass	
16QAM		2507.5	1	0	22.23	4.50	26.73	<=33.01	Pass
				38	22.38	4.50	26.88	<=33.01	Pass
	74			21.91	4.50	26.41	<=33.01	Pass	
	36		0	21.65	4.50	26.15	<=33.01	Pass	
			18	21.55	4.50	26.05	<=33.01	Pass	
			39	21.47	4.50	25.97	<=33.01	Pass	
	75		0	21.47	4.50	25.97	<=33.01	Pass	
	2535	1	0	22.40	4.50	26.90	<=33.01	Pass	
			38	22.17	4.50	26.67	<=33.01	Pass	
			74	21.66	4.50	26.16	<=33.01	Pass	
		36	0	21.43	4.50	25.93	<=33.01	Pass	
			18	21.47	4.50	25.97	<=33.01	Pass	
			39	21.24	4.50	25.74	<=33.01	Pass	
	75	0	21.36	4.50	25.86	<=33.01	Pass		
	2562.5	1	0	22.14	4.50	26.64	<=33.01	Pass	
			38	22.39	4.50	26.89	<=33.01	Pass	
			74	21.91	4.50	26.41	<=33.01	Pass	
		36	0	21.44	4.50	25.94	<=33.01	Pass	
			18	21.40	4.50	25.90	<=33.01	Pass	
			39	21.34	4.50	25.84	<=33.01	Pass	
		75	0	21.37	4.50	25.87	<=33.01	Pass	
Note1: EIRP=Conducted Power+Antenna Gain									

1.1.4 B7_20MHz_EIRP

Band: 7 / Bandwidth: 20MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2510	1	0	23.71	4.50	28.21	<=33.01	Pass
			50	23.98	4.50	28.48	<=33.01	Pass
			99	23.50	4.50	28.00	<=33.01	Pass
		50	0	22.66	4.50	27.16	<=33.01	Pass
			25	22.52	4.50	27.02	<=33.01	Pass

		100	50	22.37	4.50	26.87	<=33.01	Pass
			0	22.58	4.50	27.08	<=33.01	Pass
	2535	1	0	23.68	4.50	28.18	<=33.01	Pass
			50	23.96	4.50	28.46	<=33.01	Pass
			99	23.62	4.50	28.12	<=33.01	Pass
			0	22.66	4.50	27.16	<=33.01	Pass
		50	25	22.54	4.50	27.04	<=33.01	Pass
			50	22.28	4.50	26.78	<=33.01	Pass
			0	22.42	4.50	26.92	<=33.01	Pass
		100	0	22.42	4.50	26.92	<=33.01	Pass
	2560	1	0	23.53	4.50	28.03	<=33.01	Pass
			50	23.61	4.50	28.11	<=33.01	Pass
			99	23.36	4.50	27.86	<=33.01	Pass
			0	22.43	4.50	26.93	<=33.01	Pass
		50	25	22.41	4.50	26.91	<=33.01	Pass
			50	22.28	4.50	26.78	<=33.01	Pass
			0	22.31	4.50	26.81	<=33.01	Pass
		100	0	22.31	4.50	26.81	<=33.01	Pass
16QAM	2510	1	0	22.42	4.50	26.92	<=33.01	Pass
			50	22.60	4.50	27.10	<=33.01	Pass
			99	21.97	4.50	26.47	<=33.01	Pass
			0	21.69	4.50	26.19	<=33.01	Pass
		50	25	21.50	4.50	26.00	<=33.01	Pass
			50	21.28	4.50	25.78	<=33.01	Pass
			0	21.41	4.50	25.91	<=33.01	Pass
		100	0	21.41	4.50	25.91	<=33.01	Pass
	2535	1	0	22.27	4.50	26.77	<=33.01	Pass
			50	22.54	4.50	27.04	<=33.01	Pass
			99	22.23	4.50	26.73	<=33.01	Pass
			0	21.67	4.50	26.17	<=33.01	Pass
		50	25	21.59	4.50	26.09	<=33.01	Pass
			50	21.32	4.50	25.82	<=33.01	Pass
			0	21.45	4.50	25.95	<=33.01	Pass
		100	0	21.45	4.50	25.95	<=33.01	Pass
	2560	1	0	22.09	4.50	26.59	<=33.01	Pass
			50	22.43	4.50	26.93	<=33.01	Pass
			99	22.03	4.50	26.53	<=33.01	Pass
			0	21.47	4.50	25.97	<=33.01	Pass
		50	25	21.45	4.50	25.95	<=33.01	Pass
			50	21.33	4.50	25.83	<=33.01	Pass
			0	21.25	4.50	25.75	<=33.01	Pass
		100	0	21.25	4.50	25.75	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain

2. Frequency Stability

2.1 Test Result

2.1.1 B7_10MHz

Band: 7 / Bandwidth: 10MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	2535	50	0	20	3.27	-3.100	-0.0012	-2.5 to 2.5	Pass
					3.85	-1.100	-0.0004	-2.5 to 2.5	Pass
					4.43	-3.700	-0.0015	-2.5 to 2.5	Pass
				-30	3.85	-3.800	-0.0015	-2.5 to 2.5	Pass
				-20	3.85	-1.300	-0.0005	-2.5 to 2.5	Pass
				-10	3.85	-2.900	-0.0011	-2.5 to 2.5	Pass

				0	3.85	-2.900	-0.0011	-2.5 to 2.5	Pass
				10	3.85	-1.600	-0.0006	-2.5 to 2.5	Pass
				30	3.85	-1.200	-0.0005	-2.5 to 2.5	Pass
				40	3.85	-0.200	-0.0001	-2.5 to 2.5	Pass
				50	3.85	-2.400	-0.0009	-2.5 to 2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 Band7_OBW

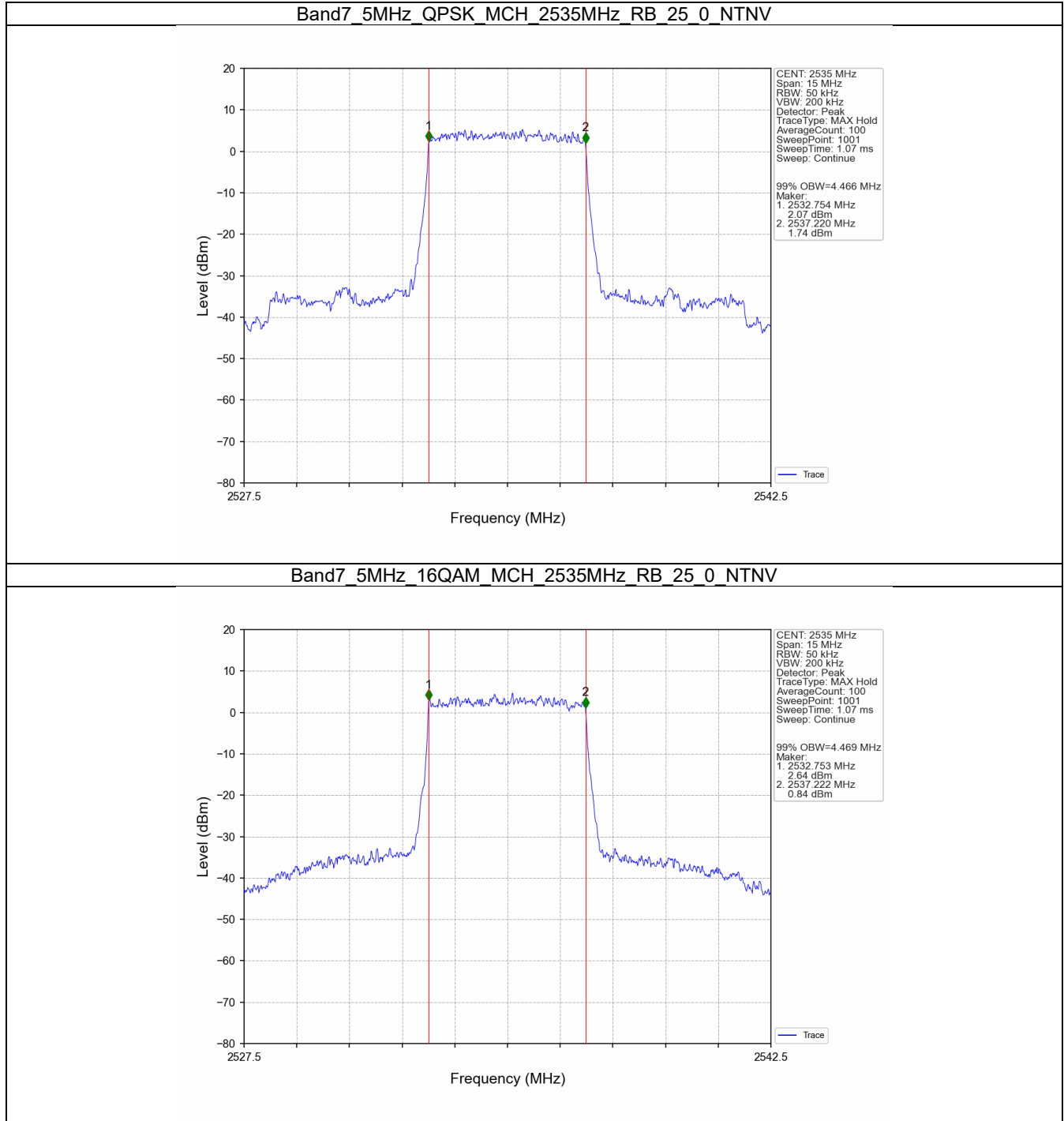
Band: 7 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	2535	25	0	4.466	/	Pass
	16QAM	2535	25	0	4.469	/	Pass
10	QPSK	2535	50	0	8.956	/	Pass
	16QAM	2535	50	0	8.940	/	Pass
15	QPSK	2535	75	0	13.398	/	Pass
	16QAM	2535	75	0	13.361	/	Pass
20	QPSK	2535	100	0	17.841	/	Pass
	16QAM	2535	100	0	17.808	/	Pass

3.1.2 Band7_XDB

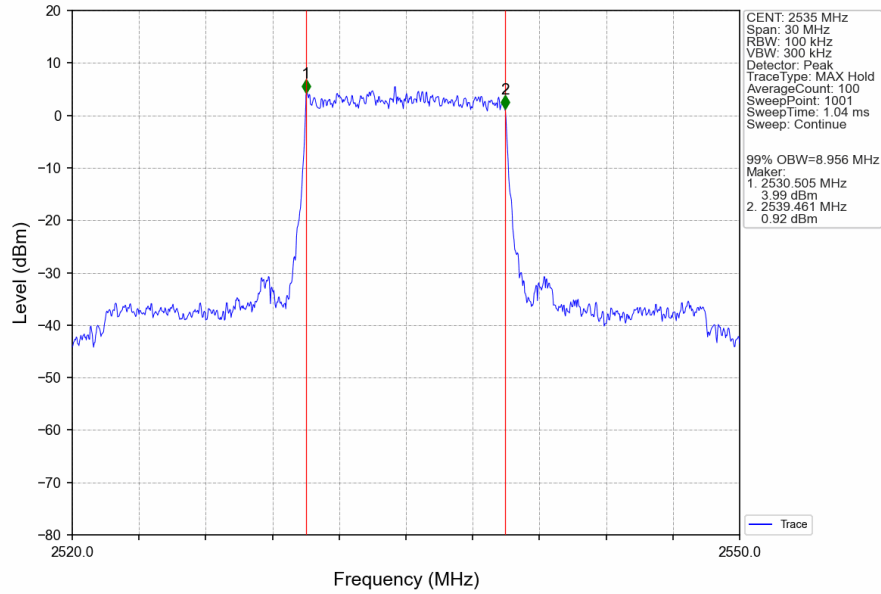
Band: 7 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	2535	25	0	4.925	/	Pass
	16QAM	2535	25	0	4.918	/	Pass
10	QPSK	2535	50	0	9.629	/	Pass
	16QAM	2535	50	0	9.569	/	Pass
15	QPSK	2535	75	0	14.572	/	Pass
	16QAM	2535	75	0	14.434	/	Pass
20	QPSK	2535	100	0	19.072	/	Pass
	16QAM	2535	100	0	19.175	/	Pass

3.2 Test Graph

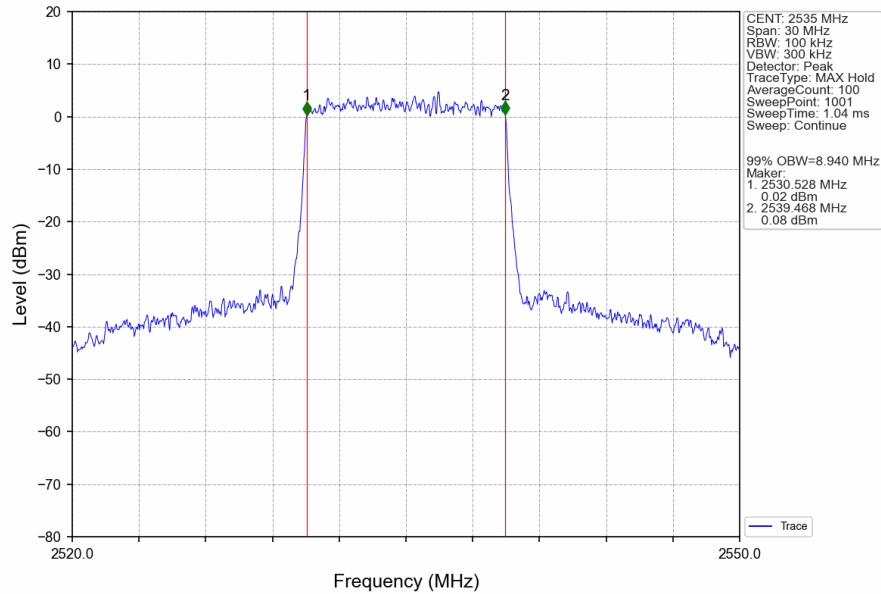
3.2.1 Band7_OBW



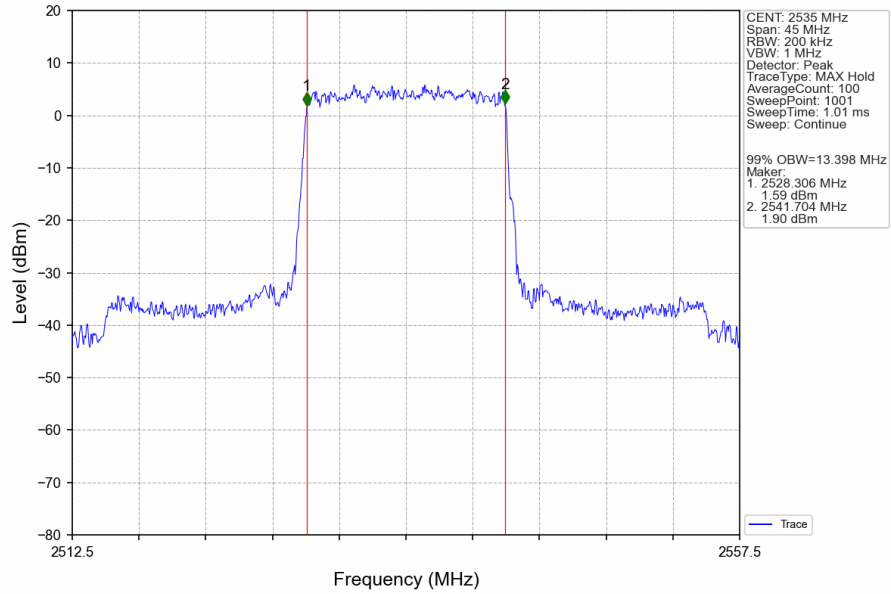
Band7_10MHz_QPSK_MCH_2535MHz_RB_50_0_NTNV



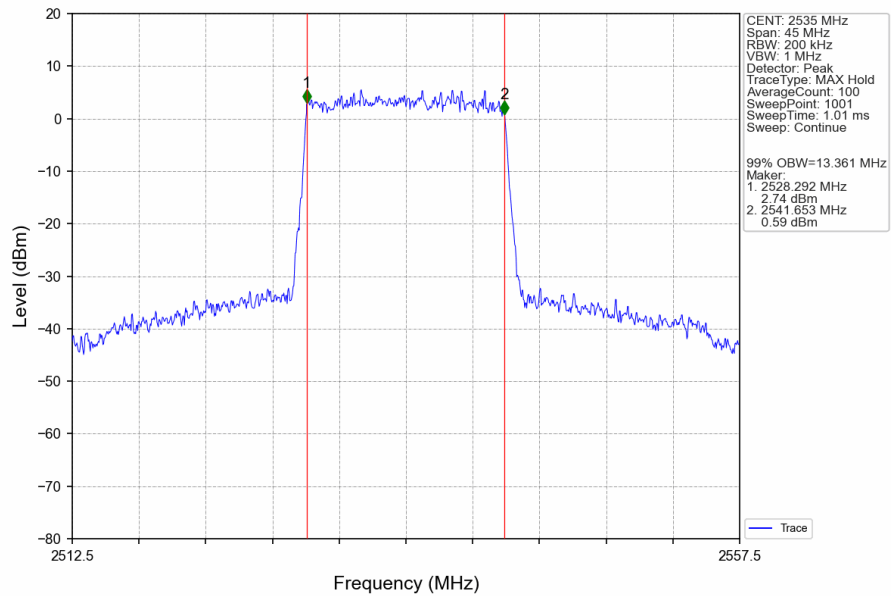
Band7_10MHz_16QAM_MCH_2535MHz_RB_50_0_NTNV



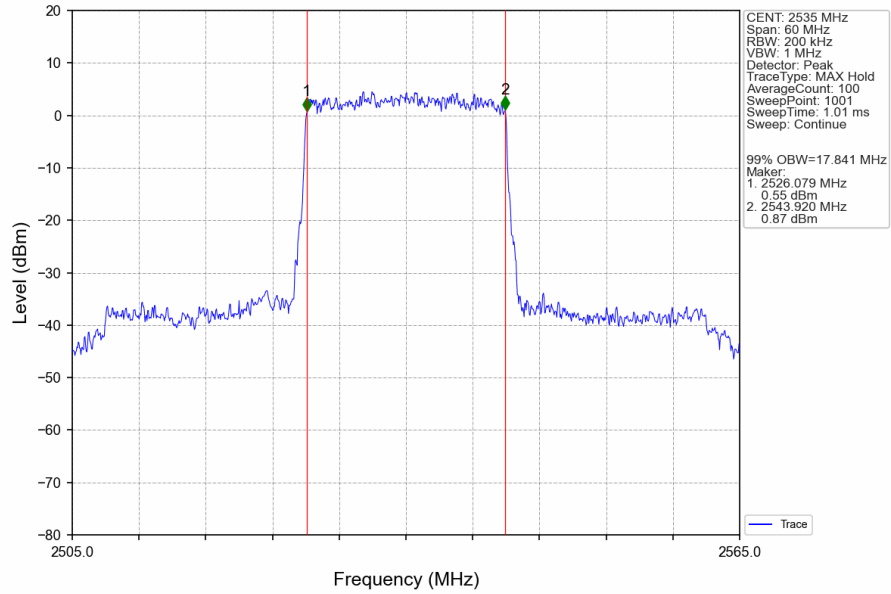
Band7_15MHz_QPSK_MCH_2535MHz_RB_75_0_NTNV



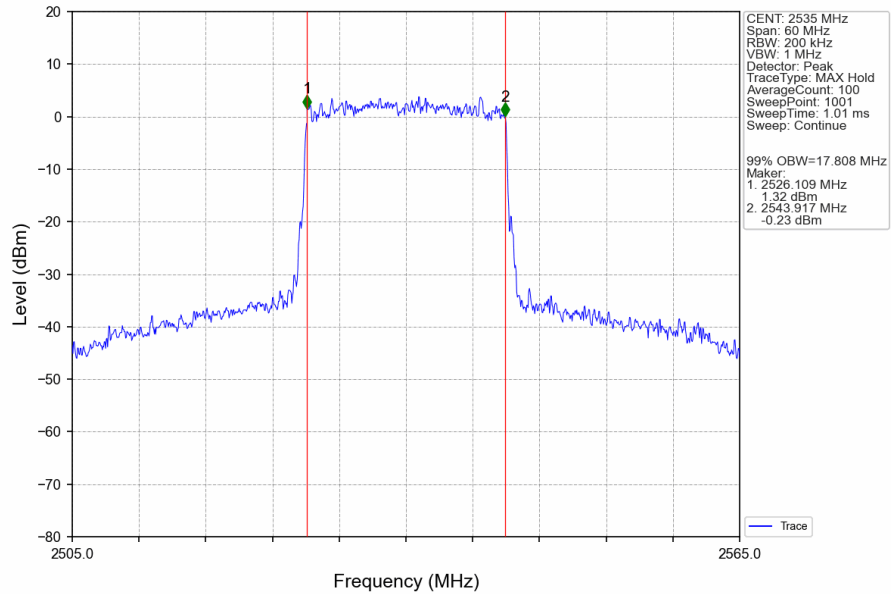
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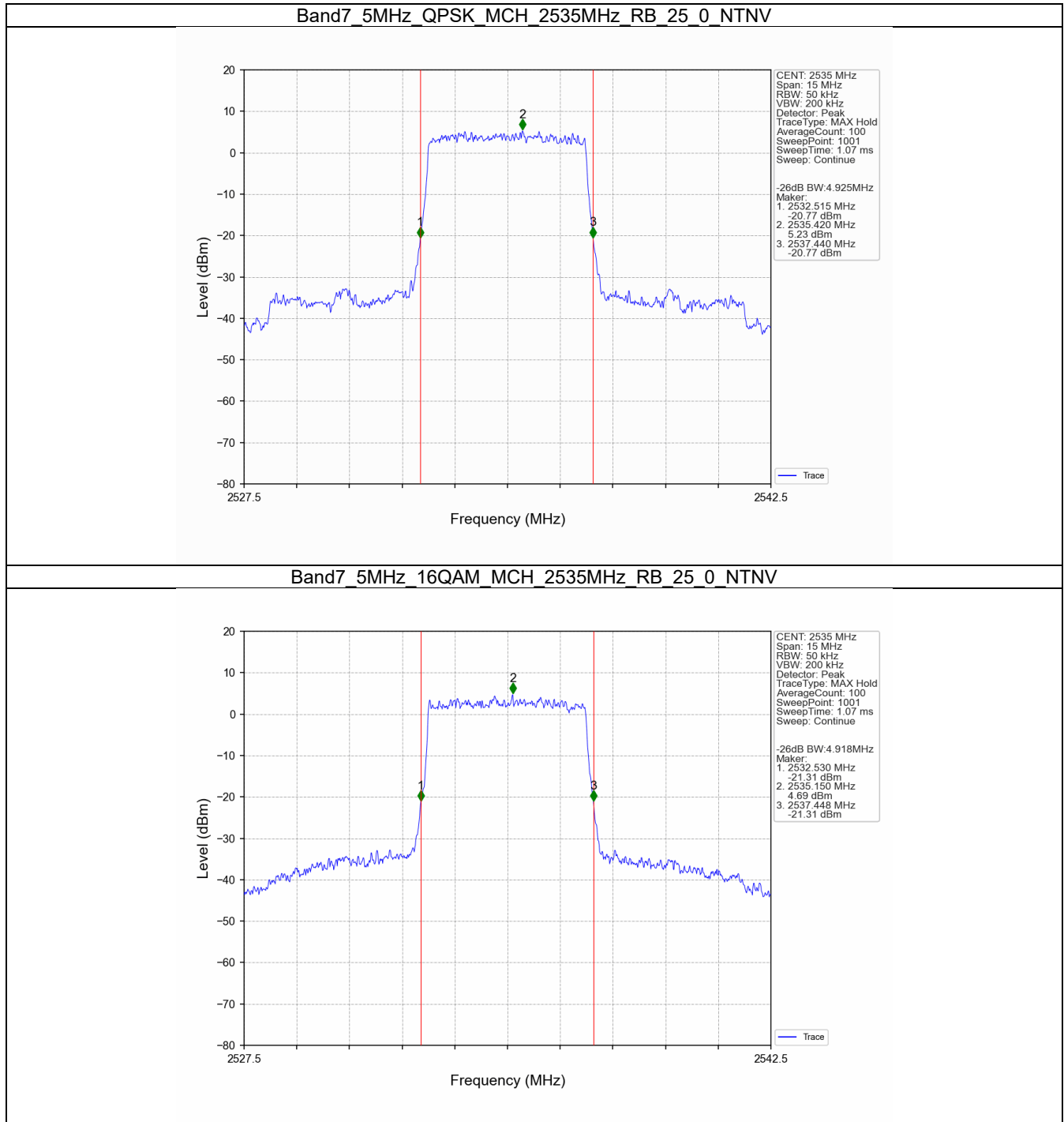
Band7_20MHz_QPSK_MCH_2535MHz_RB_100_0_NTNV



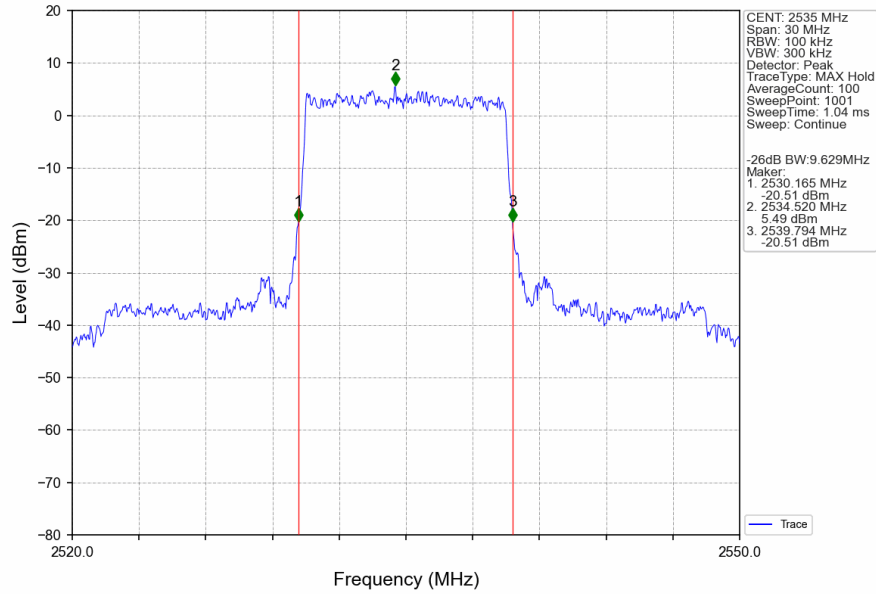
Band7_20MHz_16QAM_MCH_2535MHz_RB_100_0_NTNV



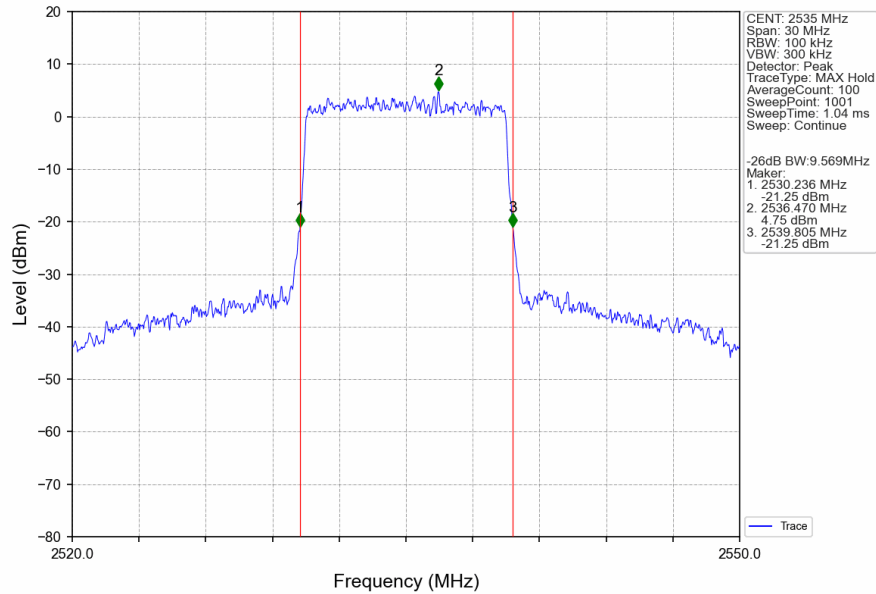
3.2.2 Band7_XDB



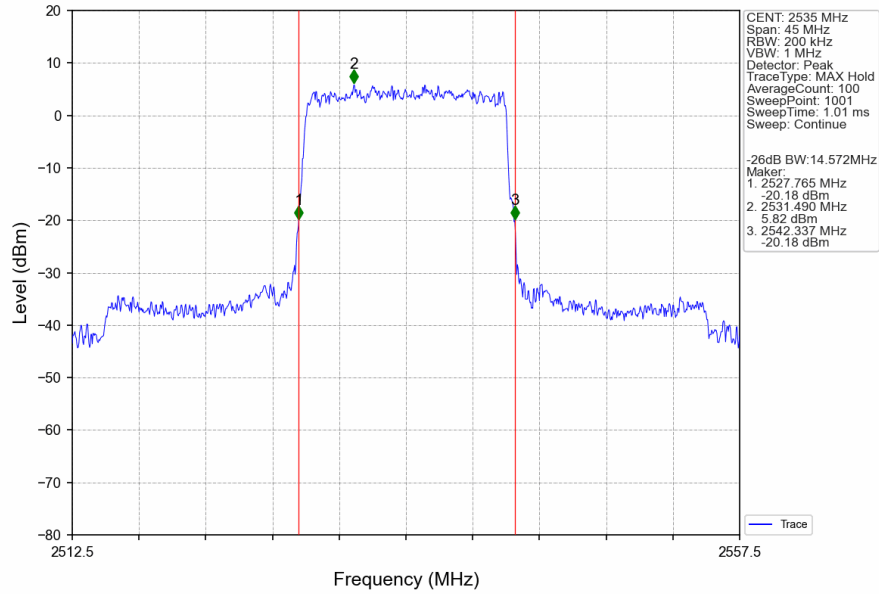
Band7_10MHz_QPSK_MCH_2535MHz_RB_50_0_NTNV



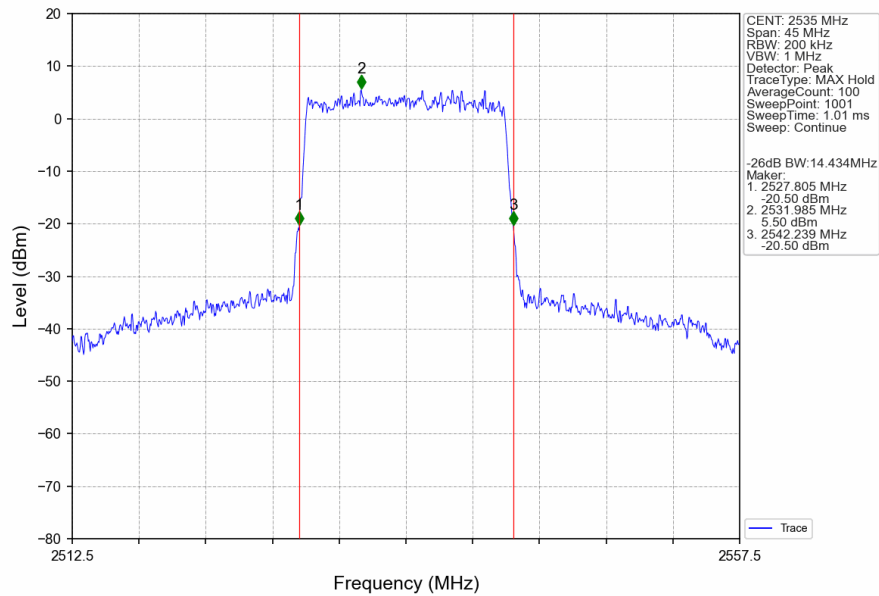
Band7_10MHz_16QAM_MCH_2535MHz_RB_50_0_NTNV



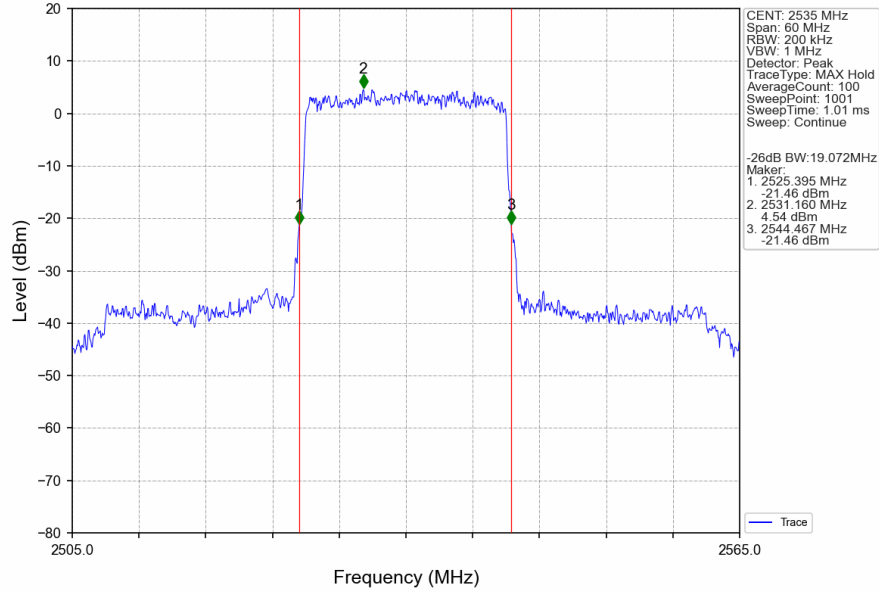
Band7_15MHz_QPSK_MCH_2535MHz_RB_75_0_NTNV



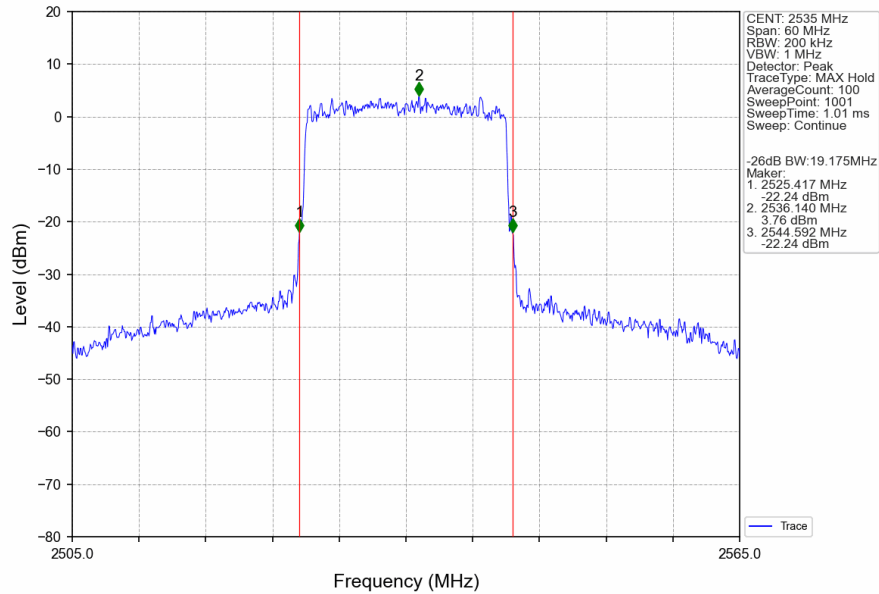
Band7_15MHz_16QAM_MCH_2535MHz_RB_75_0_NTNV



Band7_20MHz_QPSK_MCH_2535MHz_RB_100_0_NTNV



Band7_20MHz_16QAM_MCH_2535MHz_RB_100_0_NTNV



4. Peak-Average Ratio

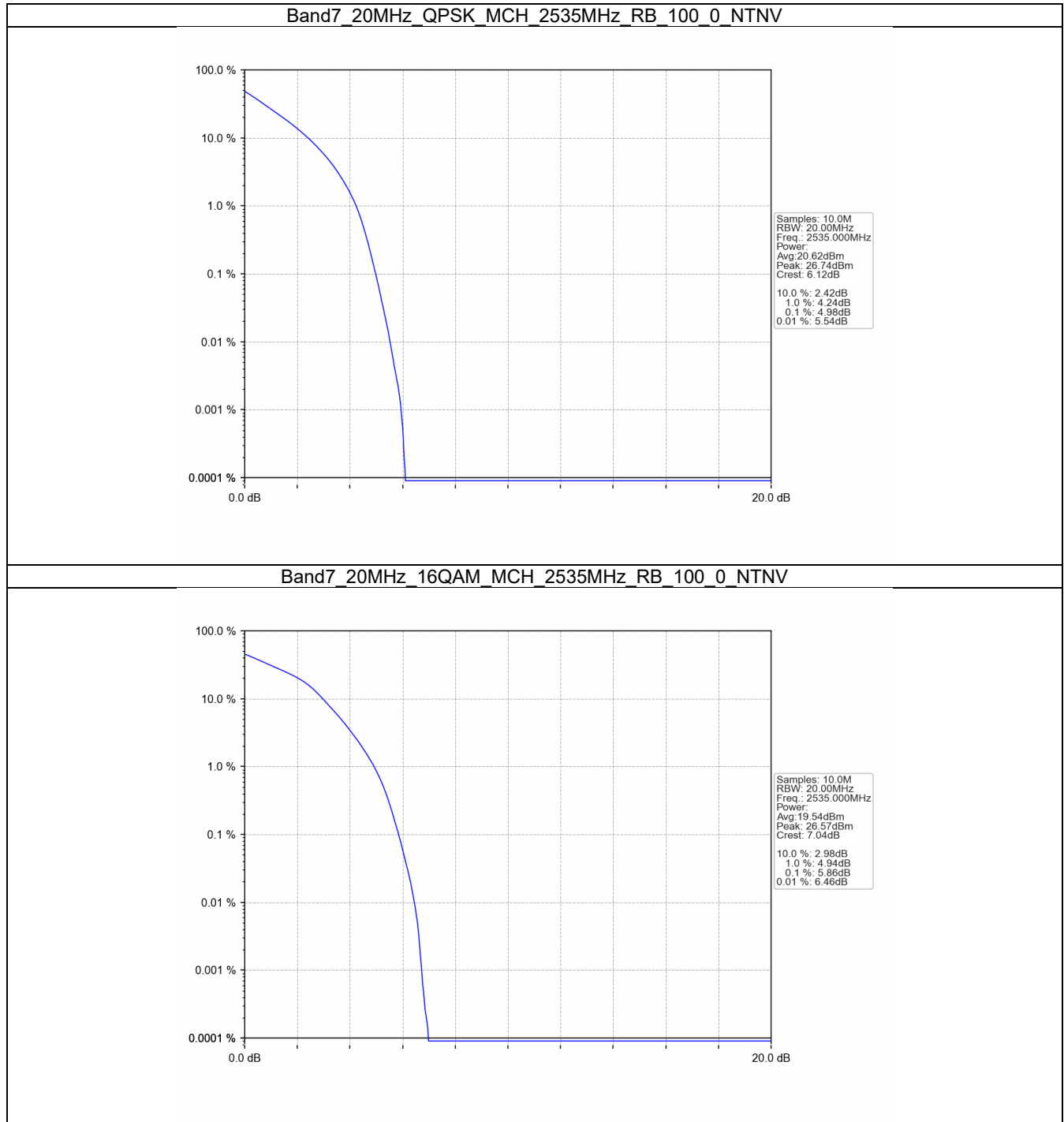
4.1 Test Result

4.1.1 B7_20MHz

Band: 7 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2535	100	0	4.98	<=13	Pass
16QAM	2535	100	0	5.86	<=13	Pass

4.2 Test Graph

4.2.1 B7_20MHz



5. Spurious Emission

5.1 Test Result

5.1.1 B7_5MHz

Band: 7 / Bandwidth: 5MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2502.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	2535	1	0	Refer To Test Graph		Pass
	2567.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass

5.1.2 B7_10MHz

Band: 7 / Bandwidth: 10MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2505	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	2535	1	0	Refer To Test Graph		Pass
	2565	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass

5.1.3 B7_15MHz

Band: 7 / Bandwidth: 15MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2507.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	2535	1	0	Refer To Test Graph		Pass
	2562.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass

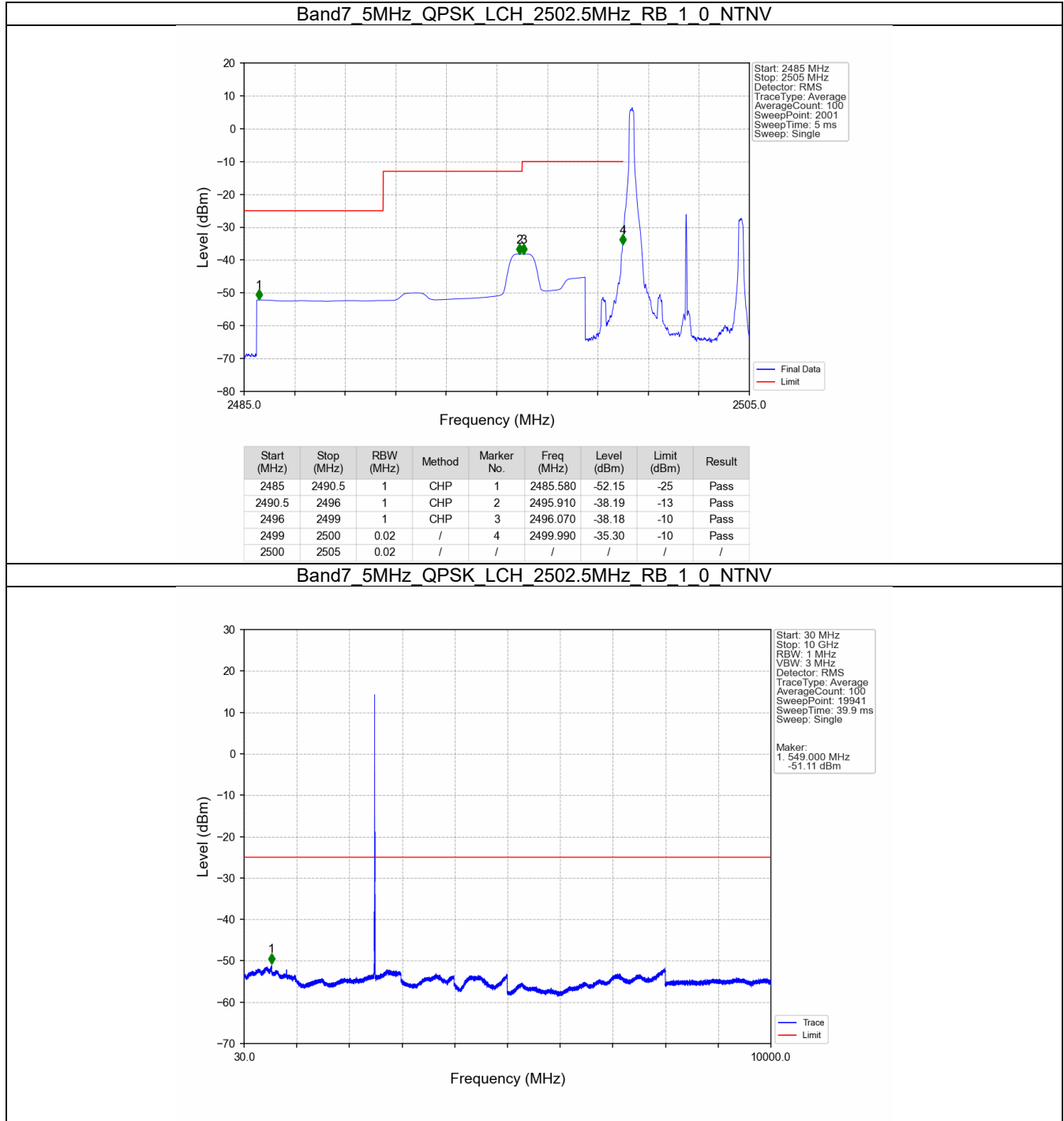
5.1.4 B7_20MHz

Band: 7 / Bandwidth: 20MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2510	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	2535	1	0	Refer To Test Graph		Pass

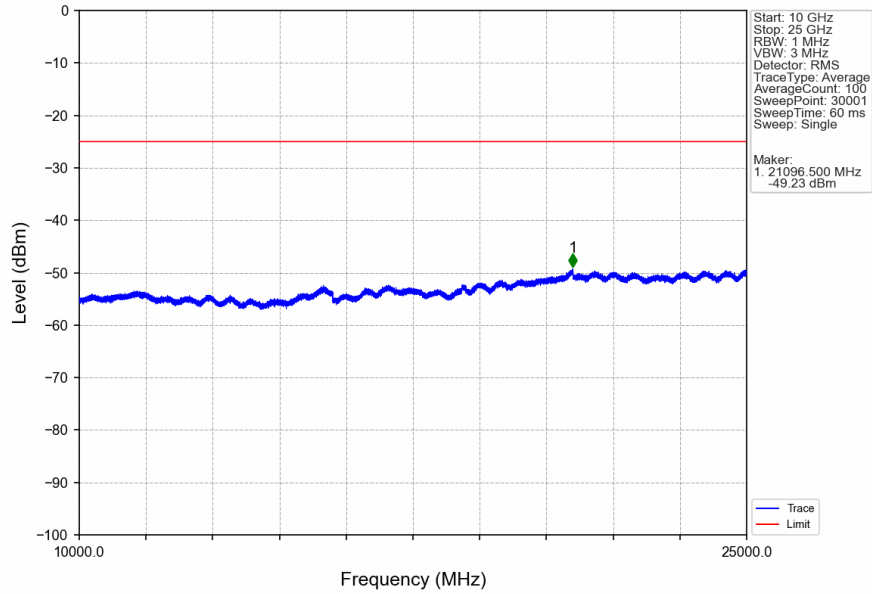
	2560	1	0	Refer To Test Graph	Pass
			99	Refer To Test Graph	Pass
		100	0	Refer To Test Graph	Pass

5.2 Test Graph

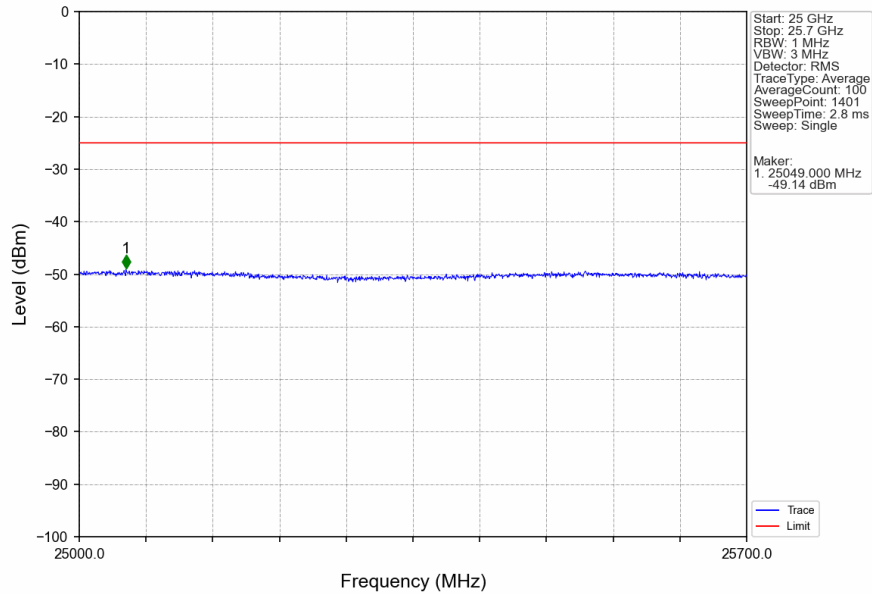
5.2.1 B7_5MHz



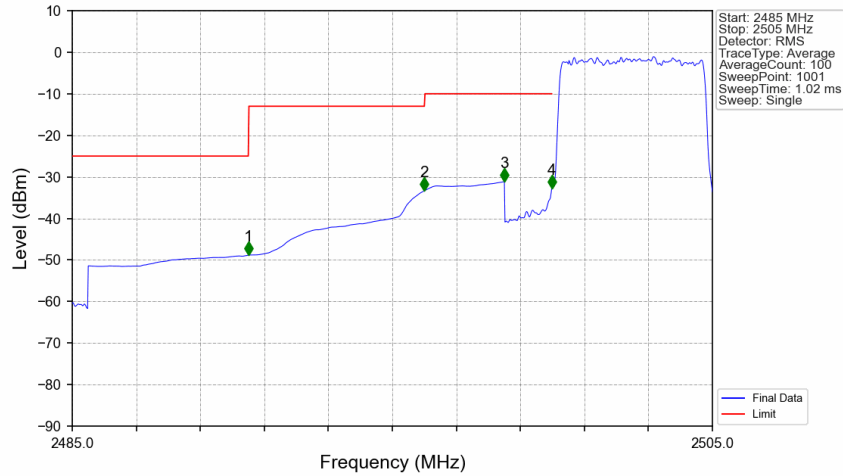
Band7_5MHz_QPSK_LCH_2502.5MHz_RB_1_0_NTNV



Band7_5MHz_QPSK_LCH_2502.5MHz_RB_1_0_NTNV

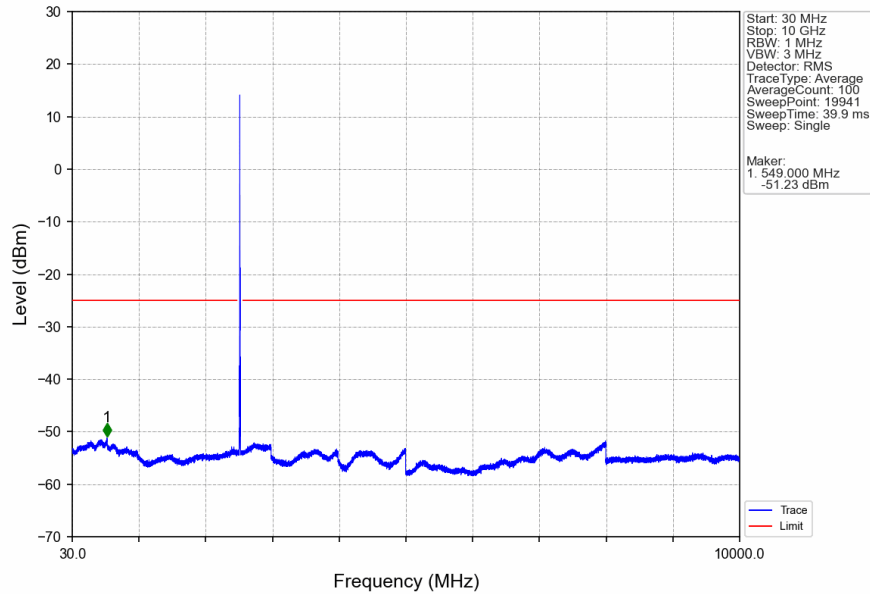


Band7_5MHz_QPSK_LCH_2502.5MHz_RB_25_0_NTNV

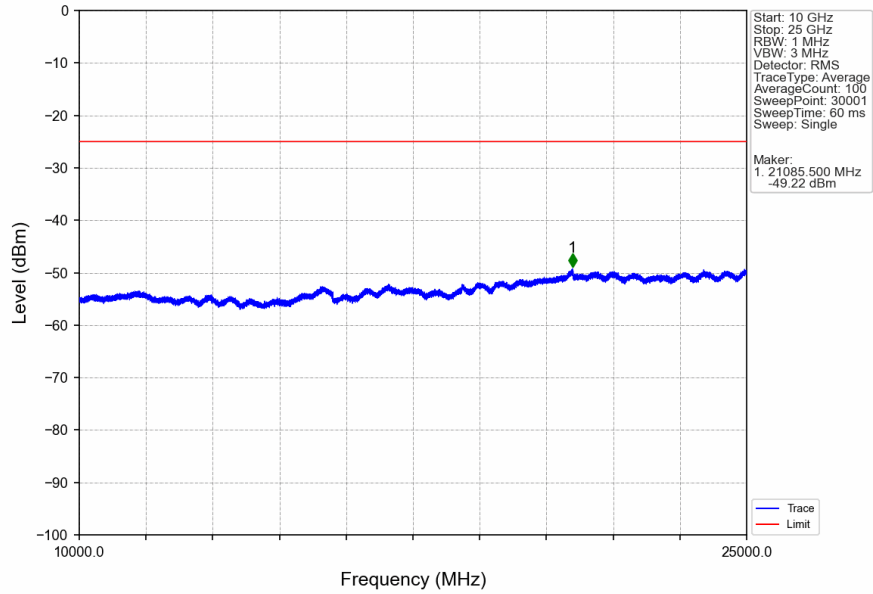


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.500	-48.84	-25	Pass
2490.5	2496	1	CHP	2	2496.000	-33.35	-13	Pass
2496	2499	1	CHP	3	2498.500	-31.12	-10	Pass
2499	2500	0.1	/	4	2499.980	-32.76	-10	Pass
2500	2505	0.1	/	/	/	/	/	/

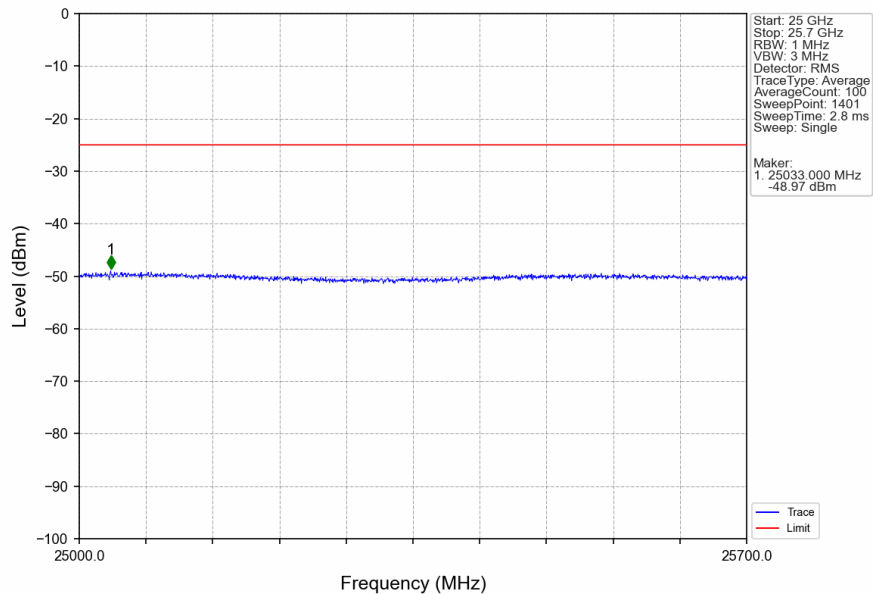
Band7_5MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



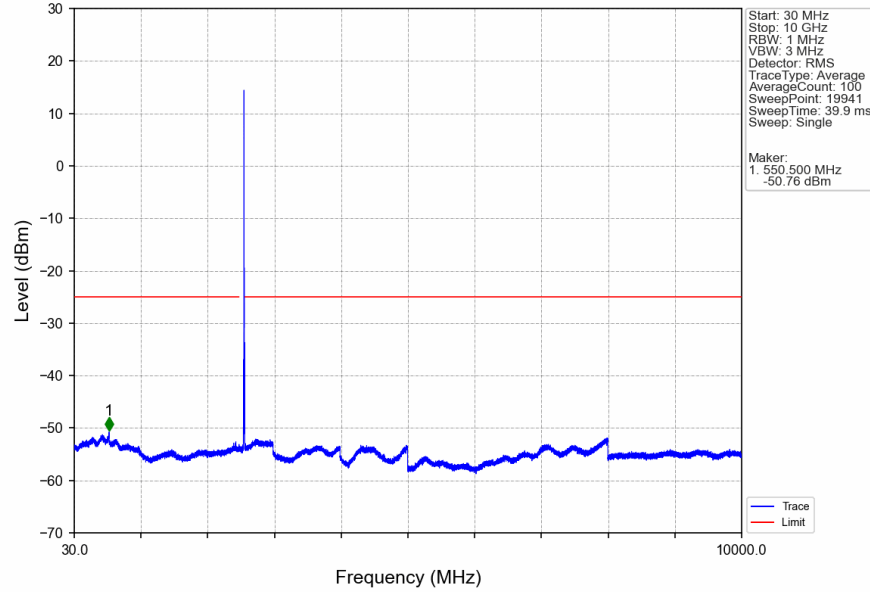
Band7_5MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



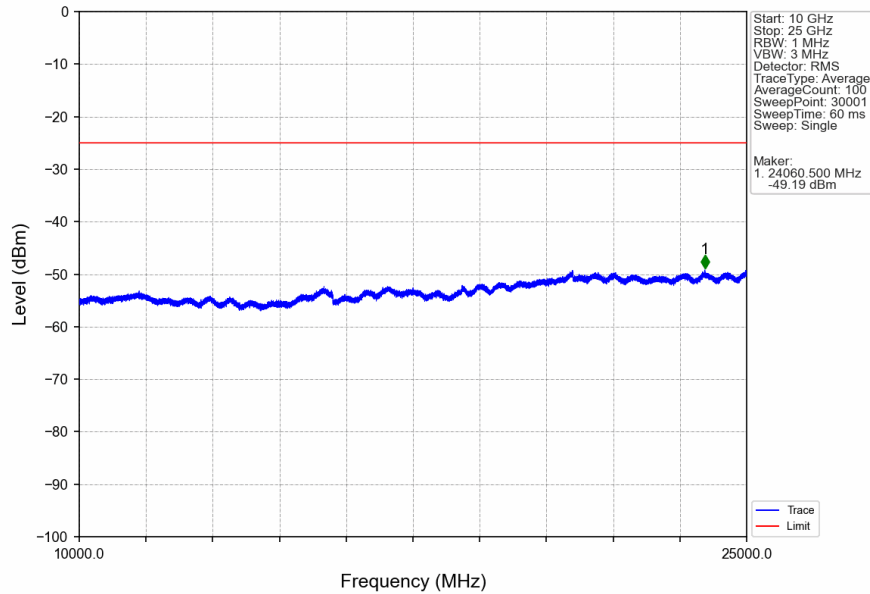
Band7_5MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



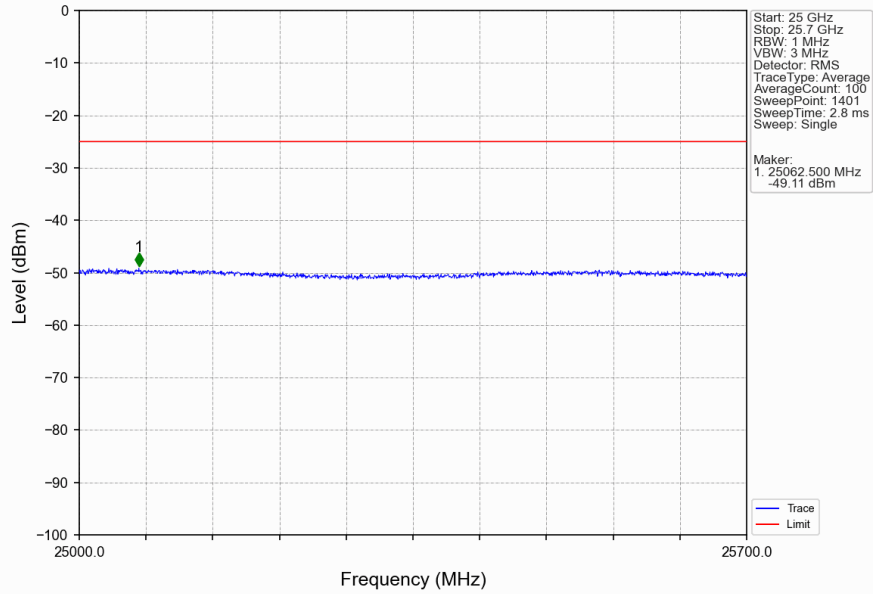
Band7_5MHz_QPSK_HCH_2567.5MHz_RB_1_0_NTNV



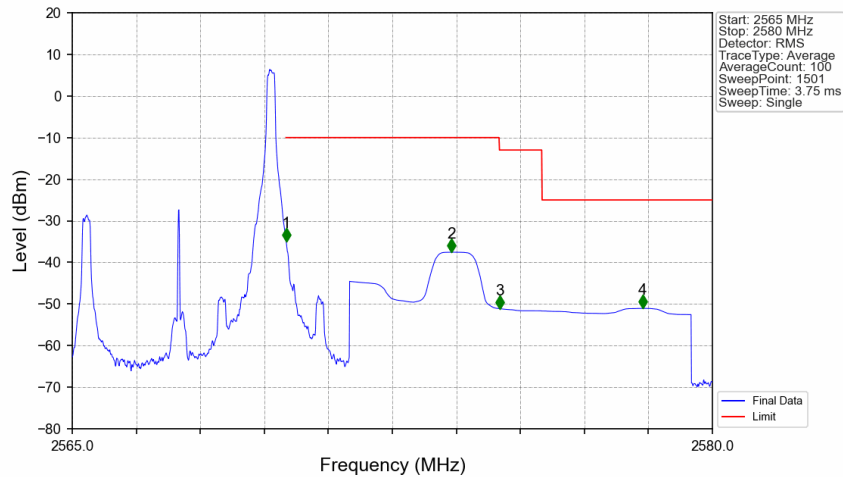
Band7_5MHz_QPSK_HCH_2567.5MHz_RB_1_0_NTNV



Band7_5MHz_QPSK_HCH_2567.5MHz_RB_1_0_NTNV

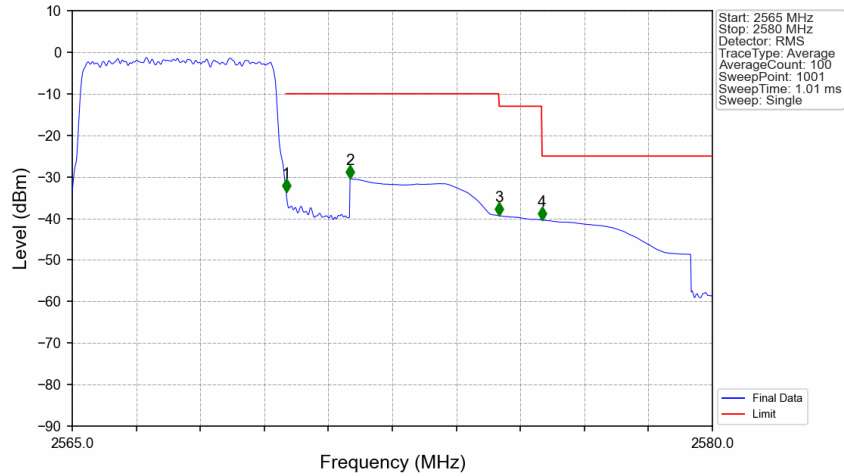


Band7_5MHz_QPSK_HCH_2567.5MHz_RB_1_24_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2565	2570	0.02	/	/	/	/	/	/
2570	2571	0.02	/	1	2570.010	-35.03	-10	Pass
2571	2575	1	CHP	2	2573.890	-37.56	-10	Pass
2575	2576	1	CHP	3	2575.010	-51.10	-13	Pass
2576	2580	1	CHP	4	2578.360	-51.06	-25	Pass

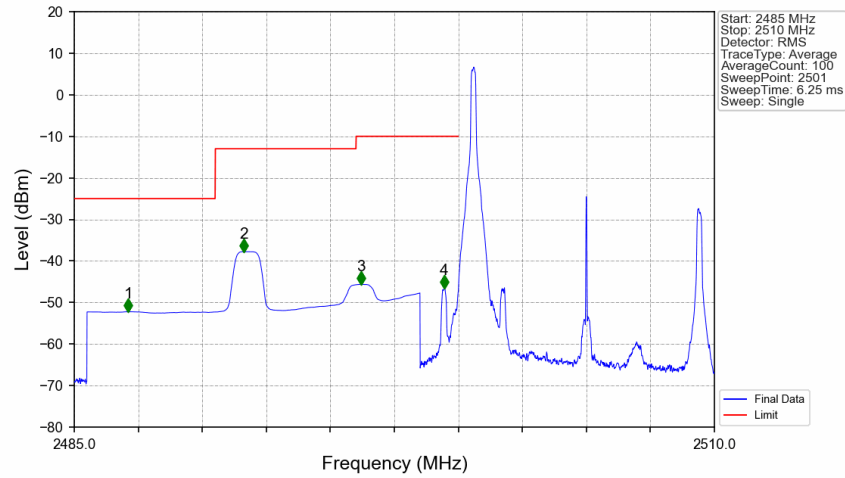
Band7_5MHz_QPSK_HCH_2567.5MHz_RB_25_0_NTNV



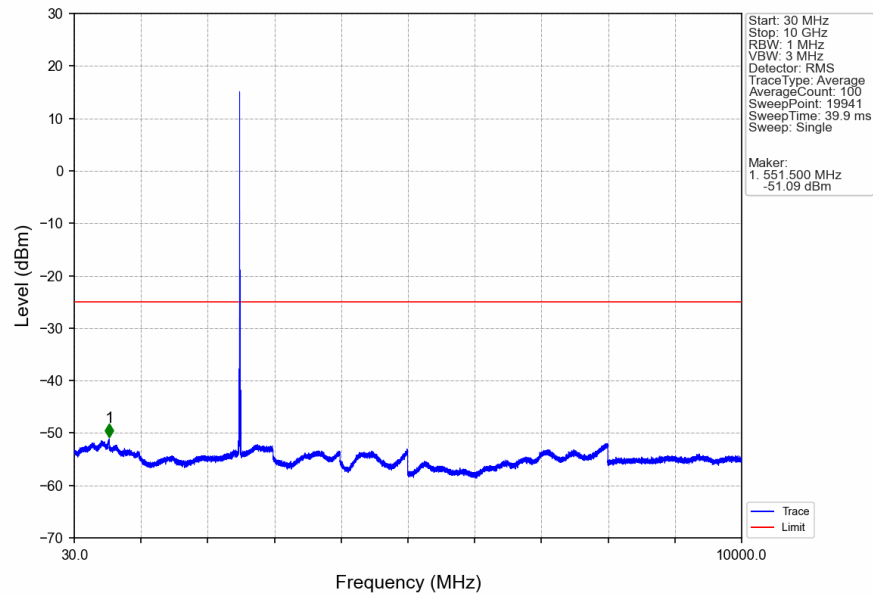
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2565	2570	0.1	/	/	/	/	/	/
2570	2571	0.1	/	1	2570.010	-33.72	-10	Pass
2571	2575	1	CHP	2	2571.510	-30.45	-10	Pass
2575	2576	1	CHP	3	2575.005	-39.37	-13	Pass
2576	2580	1	CHP	4	2576.010	-40.37	-25	Pass

5.2.2 B7_10MHz

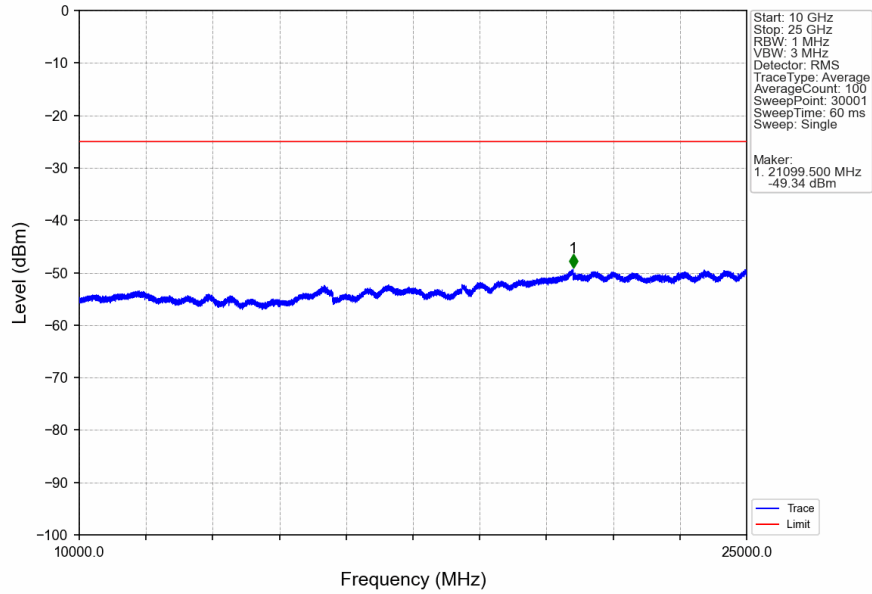
Band7_10MHz_QPSK_LCH_2505MHz_RB_1_0_NTNV



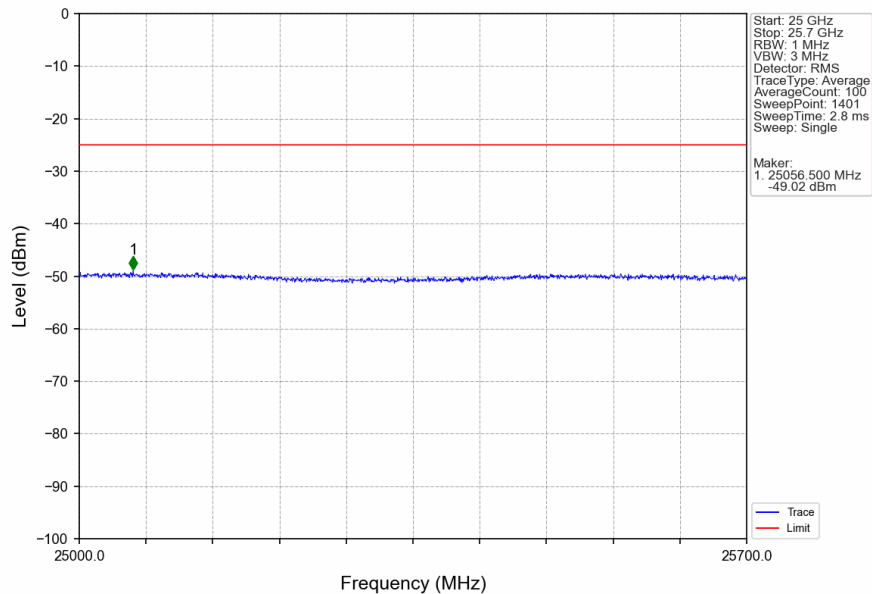
Band7_10MHz_QPSK_LCH_2505MHz_RB_1_0_NTNV



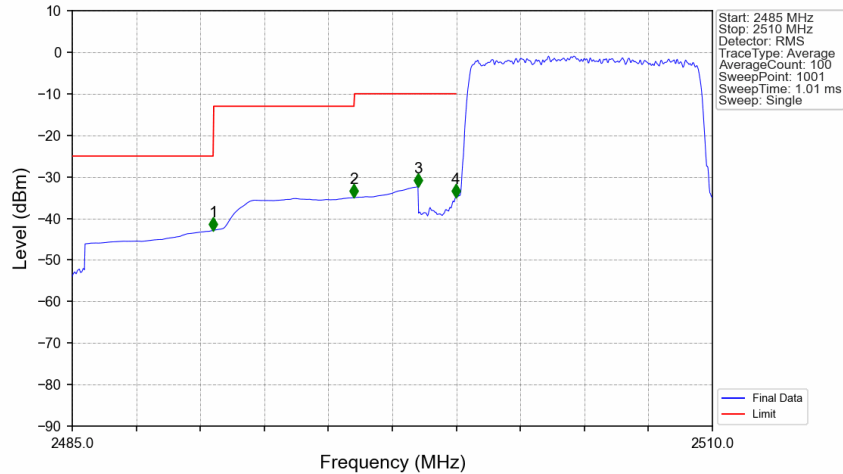
Band7_10MHz_QPSK_LCH_2505MHz_RB_1_0_NTNV



Band7_10MHz_QPSK_LCH_2505MHz_RB_1_0_NTNV

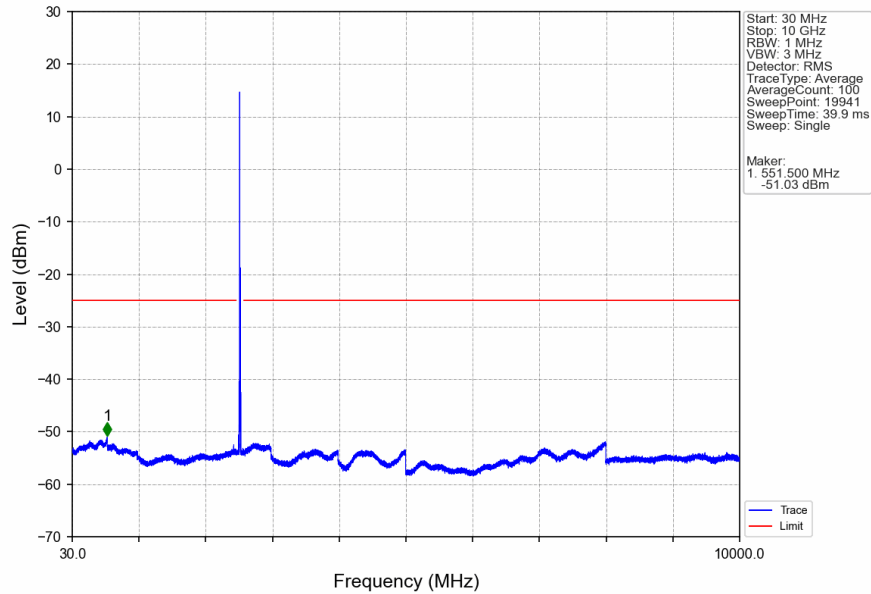


Band7_10MHz_QPSK_LCH_2505MHz_RB_50_0_NTNV

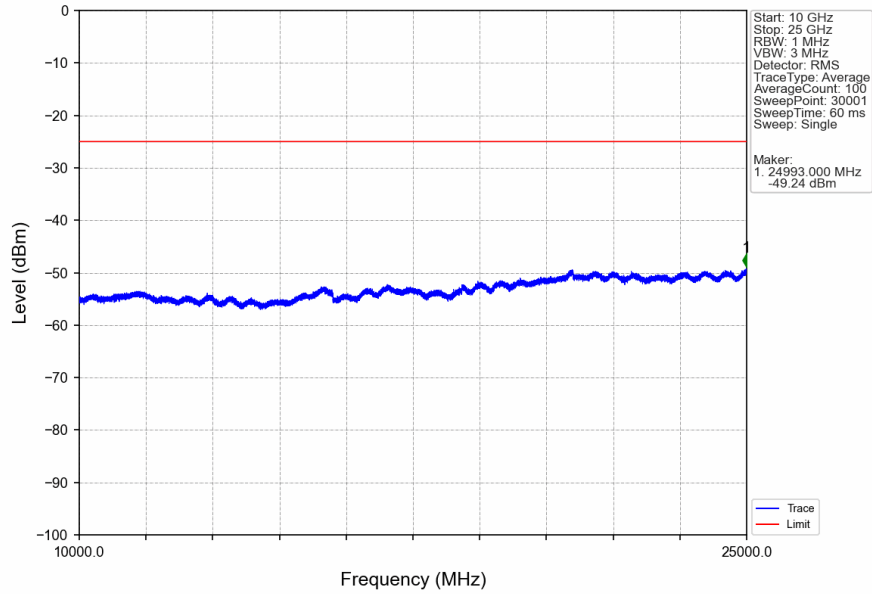


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.500	-42.89	-25	Pass
2490.5	2496	1	CHP	2	2496.000	-35.02	-13	Pass
2496	2499	1	CHP	3	2498.500	-32.33	-10	Pass
2499	2500	0.2	/	4	2499.975	-34.90	-10	Pass
2500	2510	0.2	/	/	/	/	/	/

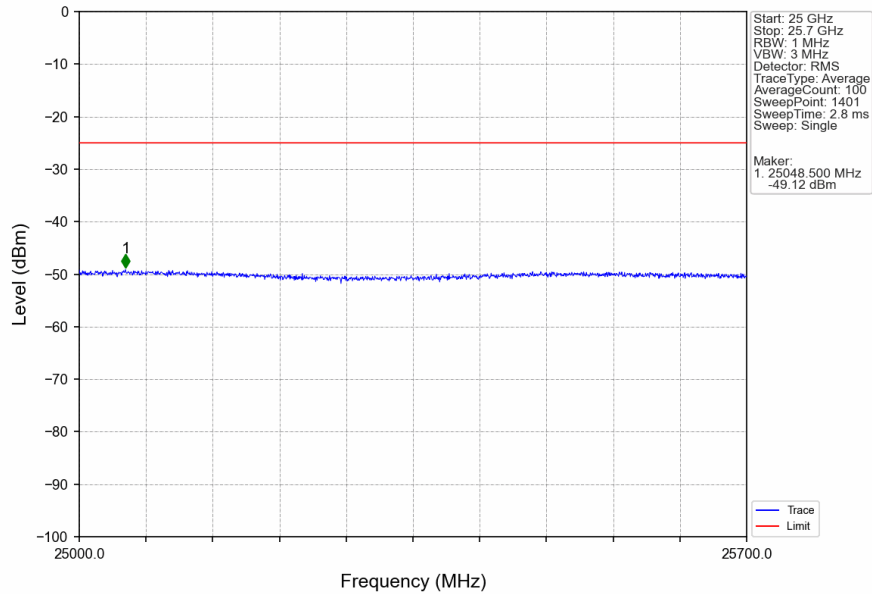
Band7_10MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



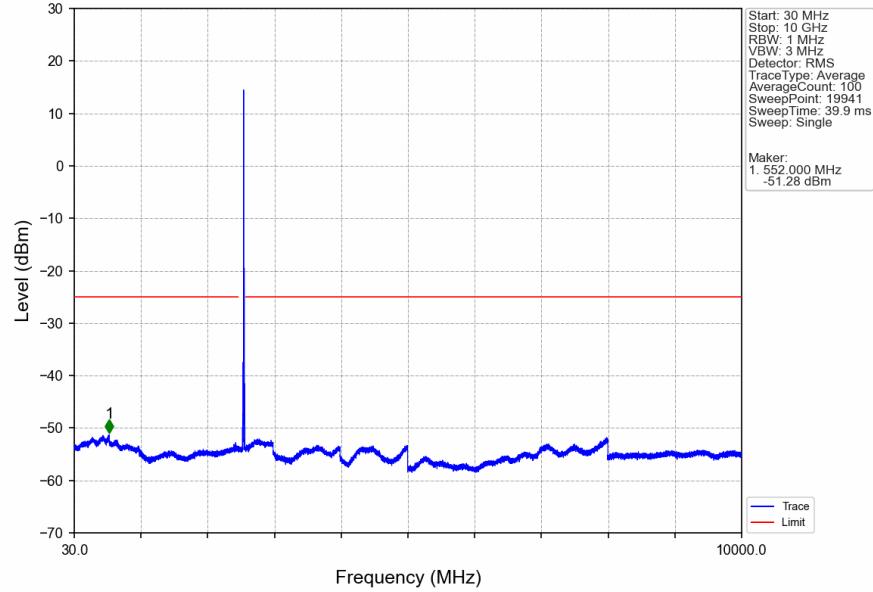
Band7_10MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



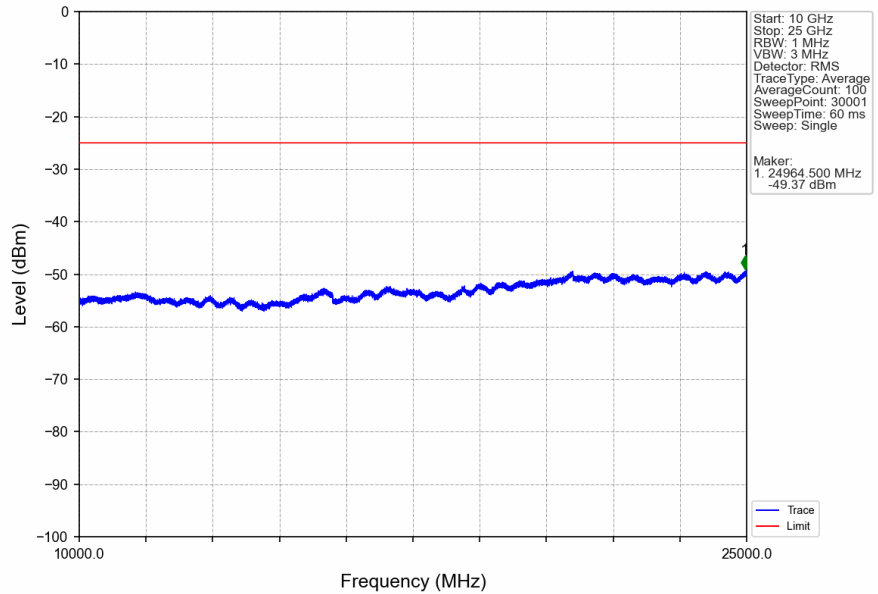
Band7_10MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



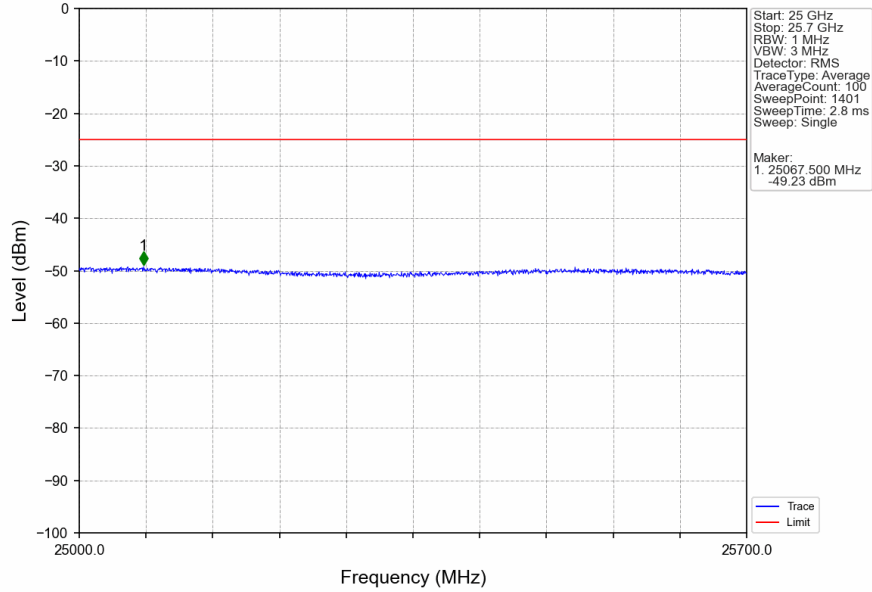
Band7_10MHz_QPSK_HCH_2565MHz_RB_1_0_NTNV



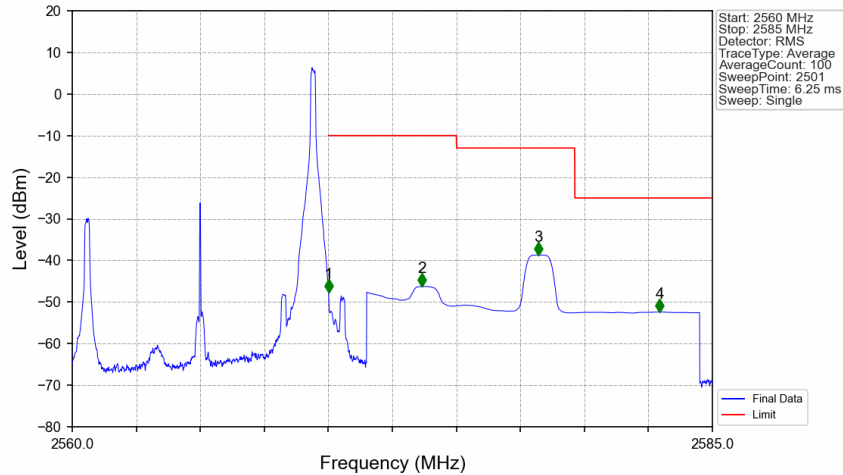
Band7_10MHz_QPSK_HCH_2565MHz_RB_1_0_NTNV



Band7 10MHz QPSK HCH 2565MHz RB 1 0 NTN

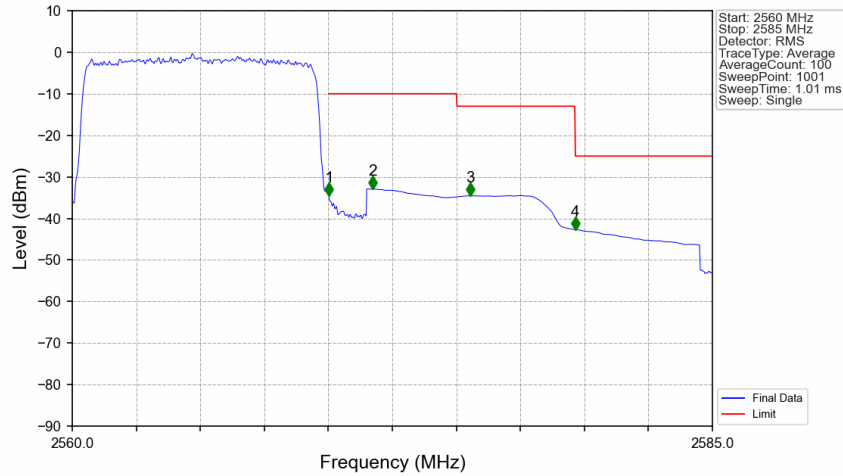


Band7 10MHz QPSK HCH 2565MHz RB 1 49 NTN



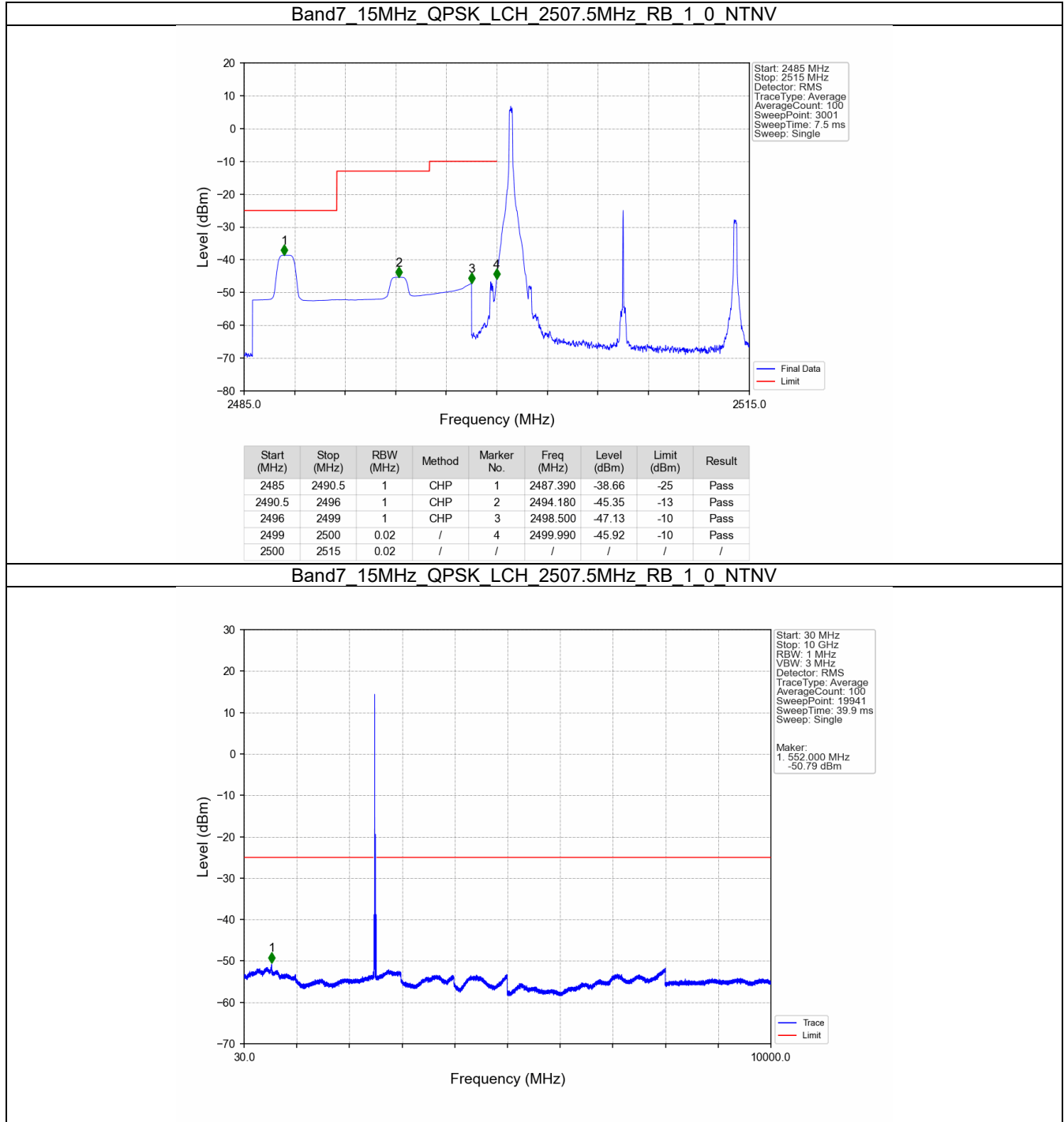
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2560	2570	0.02	/	/	/	/	/	/
2570	2571	0.02	/	1	2570.010	-47.73	-10	Pass
2571	2575	1	CHP	2	2573.650	-46.28	-10	Pass
2575	2579.629	1	CHP	3	2578.210	-38.72	-13	Pass
2579.629	2585	1	CHP	4	2582.940	-52.38	-25	Pass

Band7_10MHz_QPSK_HCH_2565MHz_RB_50_0_NTNV

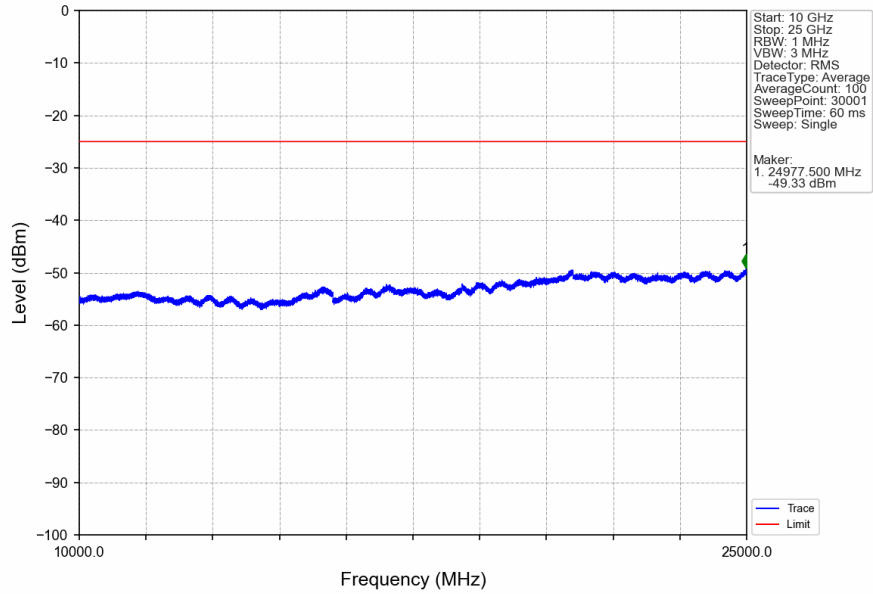


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2560	2570	0.2	/	/	/	/	/	/
2570	2571	0.2	/	1	2570.025	-34.64	-10	Pass
2571	2575	1	CHP	2	2571.725	-32.91	-10	Pass
2575	2579.629	1	CHP	3	2575.550	-34.52	-13	Pass
2579.629	2585	1	CHP	4	2579.650	-42.72	-25	Pass

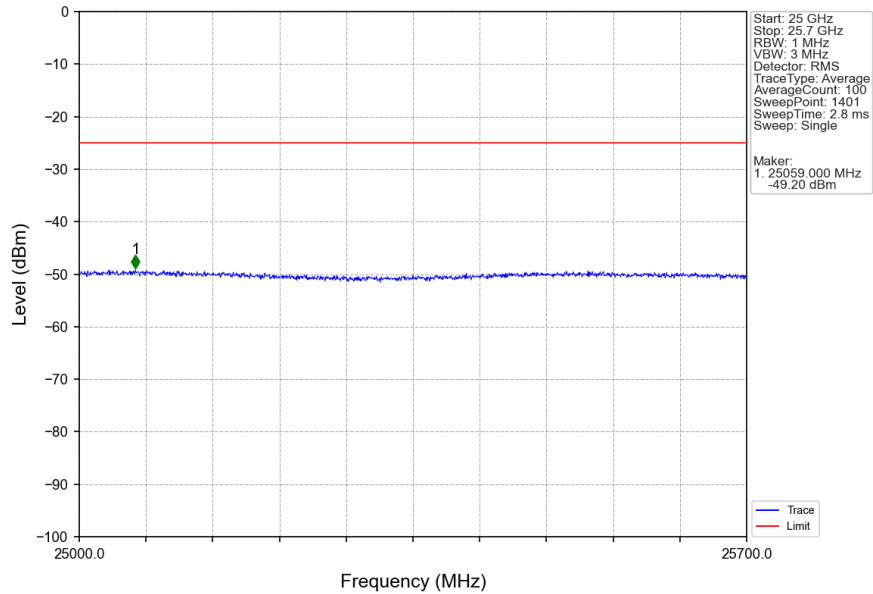
5.2.3 B7_15MHz



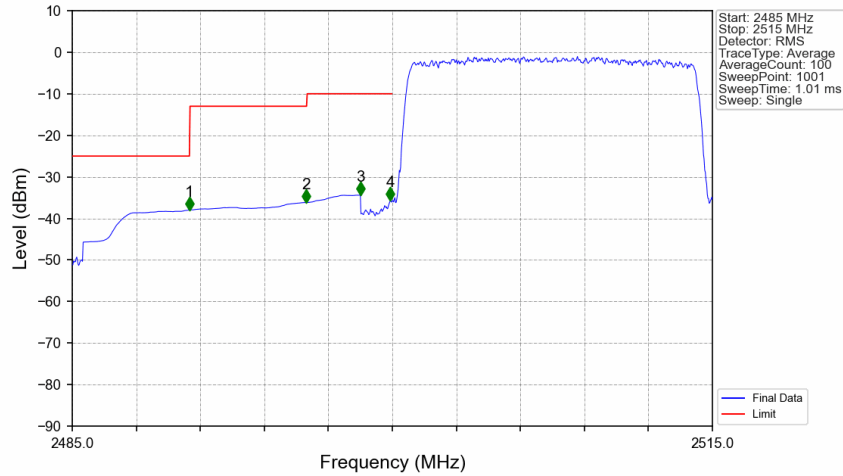
Band7_15MHz_QPSK_LCH_2507.5MHz_RB_1_0_NTNV



Band7_15MHz_QPSK_LCH_2507.5MHz_RB_1_0_NTNV

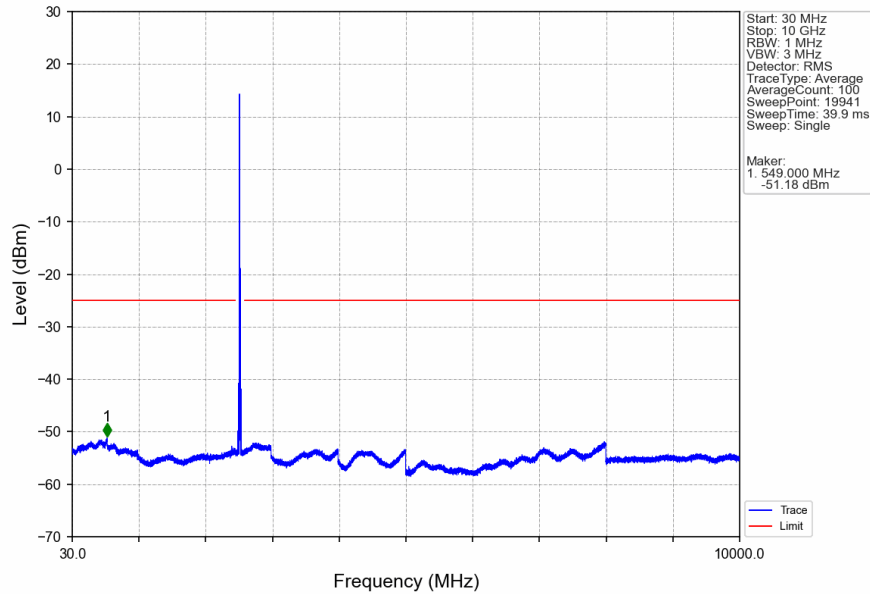


Band7_15MHz_QPSK_LCH_2507.5MHz_RB_75_0_NTNV

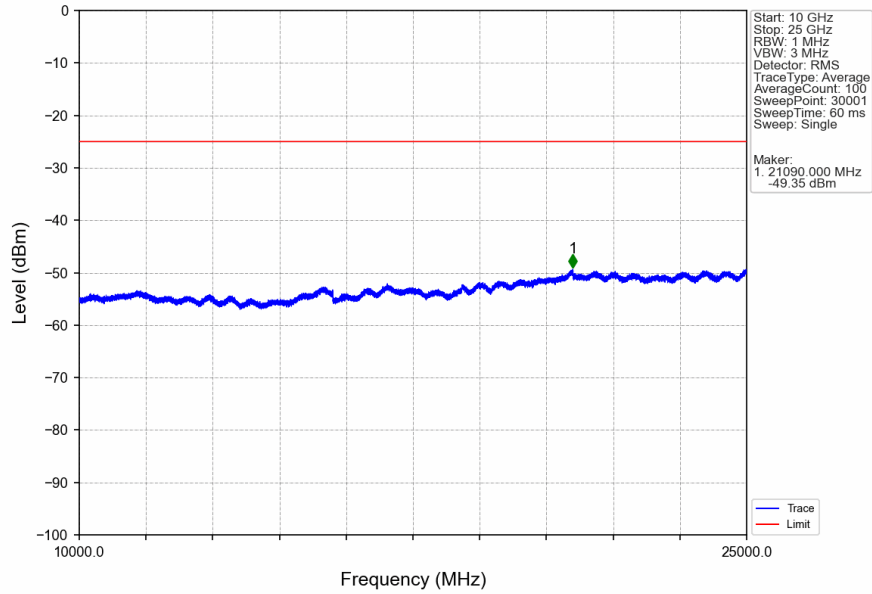


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.490	-37.96	-25	Pass
2490.5	2496	1	CHP	2	2495.950	-36.17	-13	Pass
2496	2499	1	CHP	3	2498.500	-34.40	-10	Pass
2499	2500	0.3	/	4	2499.910	-35.73	-10	Pass
2500	2515	0.3	/	/	/	/	/	/

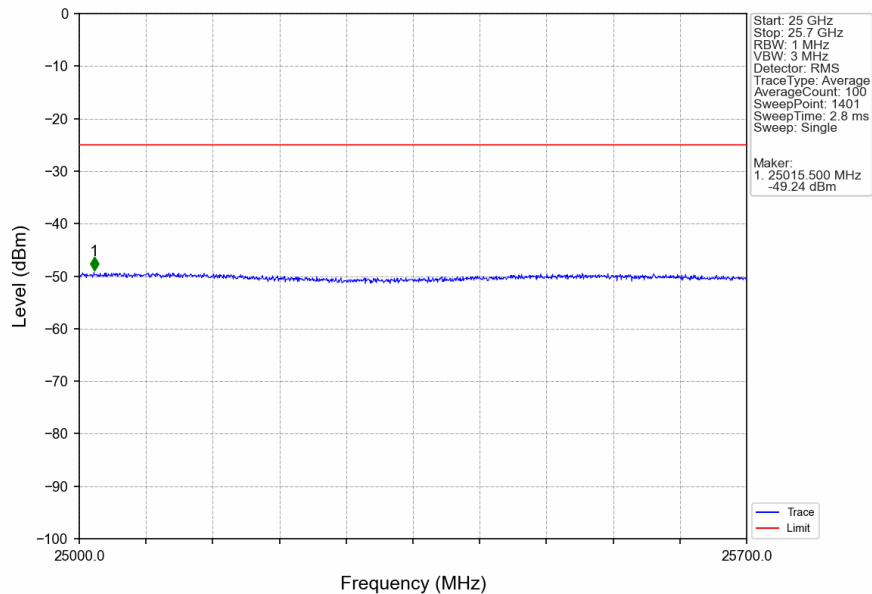
Band7_15MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



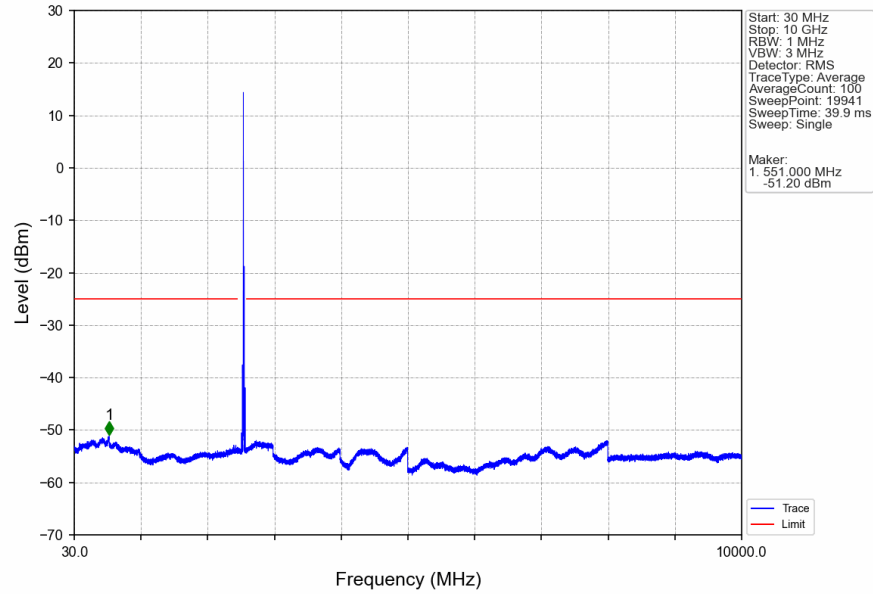
Band7_15MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



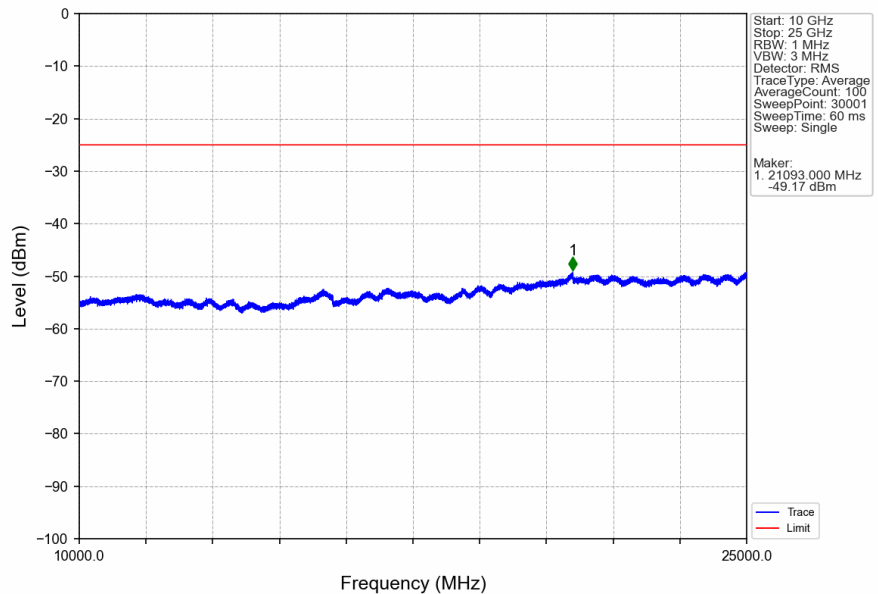
Band7_15MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



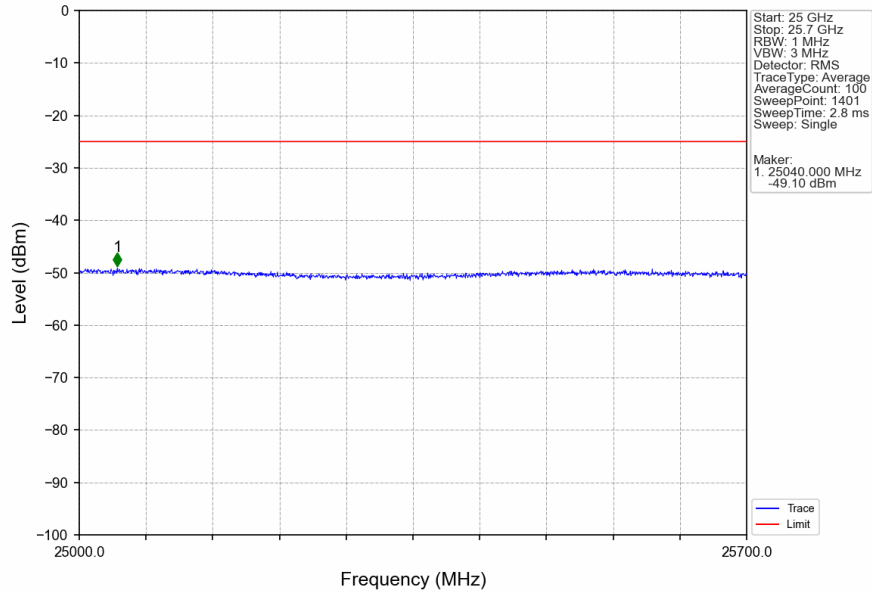
Band7_15MHz_QPSK_HCH_2562.5MHz_RB_1_0_NTNV



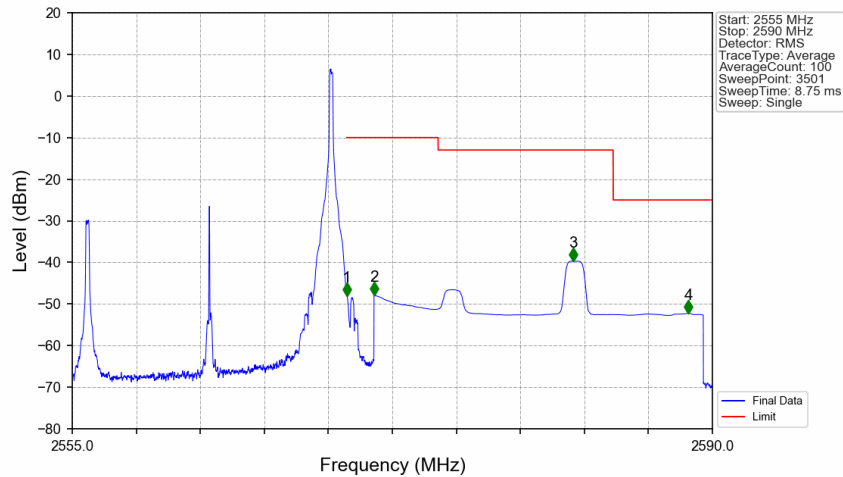
Band7_15MHz_QPSK_HCH_2562.5MHz_RB_1_0_NTNV



Band7_15MHz_QPSK_HCH_2562.5MHz_RB_1_0_NTNV

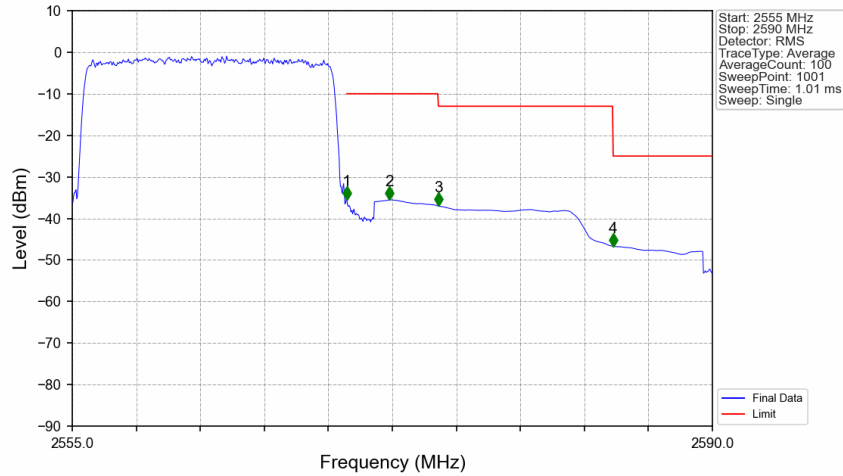


Band7_15MHz_QPSK_HCH_2562.5MHz_RB_1_74_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2555	2570	0.02	/	/	/	/	/	/
2570	2571	0.02	/	1	2570.020	-48.03	-10	Pass
2571	2575	1	CHP	2	2571.500	-47.92	-10	Pass
2575	2584.572	1	CHP	3	2582.370	-39.71	-13	Pass
2584.572	2590	1	CHP	4	2588.680	-52.26	-25	Pass

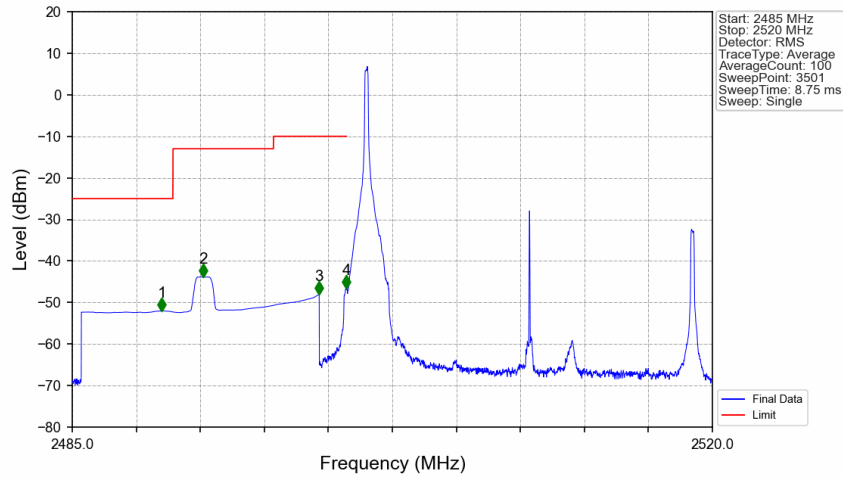
Band7 15MHz QPSK HCH 2562.5MHz RB 75 0 NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2555	2570	0.3	/	/	/	/	/	/
2570	2571	0.3	/	1	2570.015	-35.57	-10	Pass
2571	2575	1	CHP	2	2572.325	-35.54	-10	Pass
2575	2584.572	1	CHP	3	2575.020	-37.02	-13	Pass
2584.572	2590	1	CHP	4	2584.575	-46.72	-25	Pass

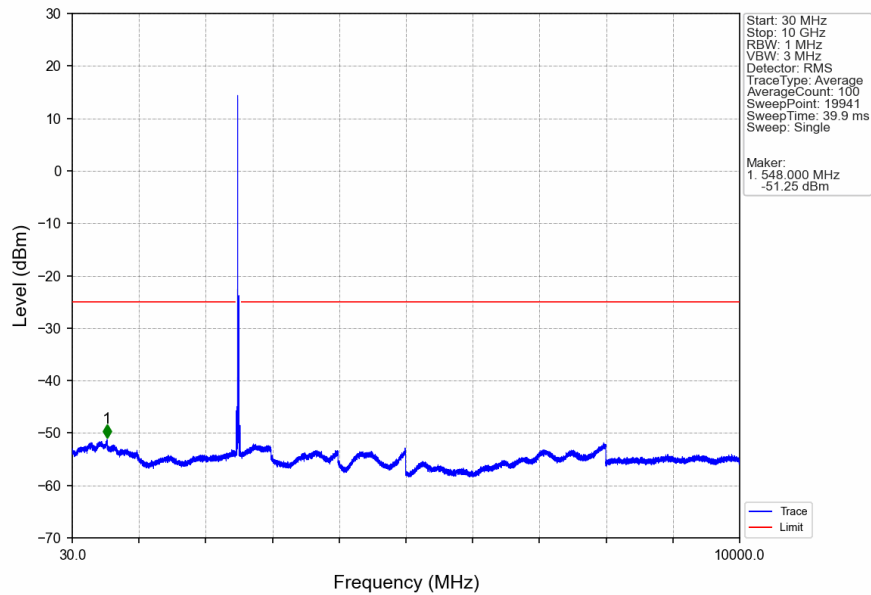
5.2.4 B7_20MHz

Band7_20MHz_QPSK_LCH_2510MHz_RB_1_0_NTNV

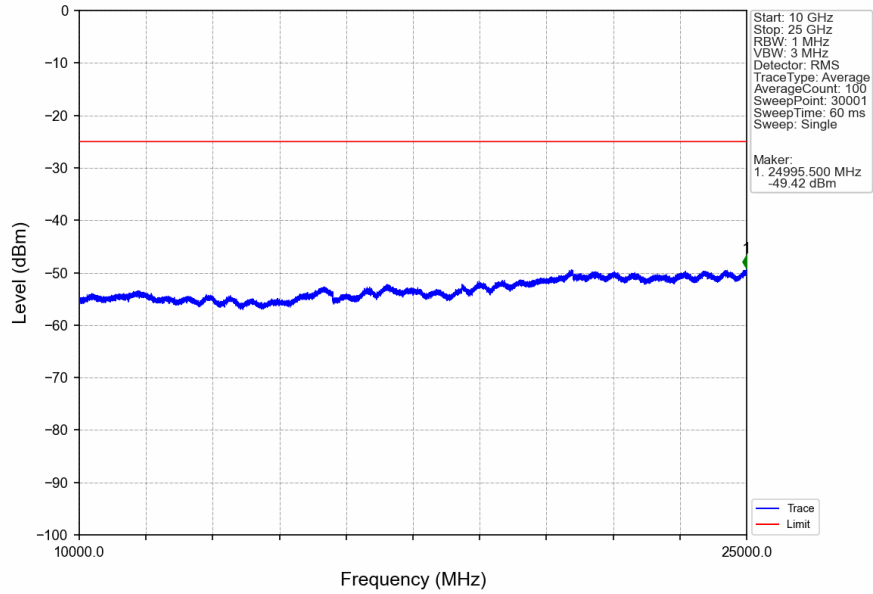


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.890	-52.01	-25	Pass
2490.5	2496	1	CHP	2	2492.150	-43.85	-13	Pass
2496	2499	1	CHP	3	2498.500	-48.07	-10	Pass
2499	2500	0.02	/	4	2499.990	-46.65	-10	Pass
2500	2520	0.02	/	/	/	/	/	/

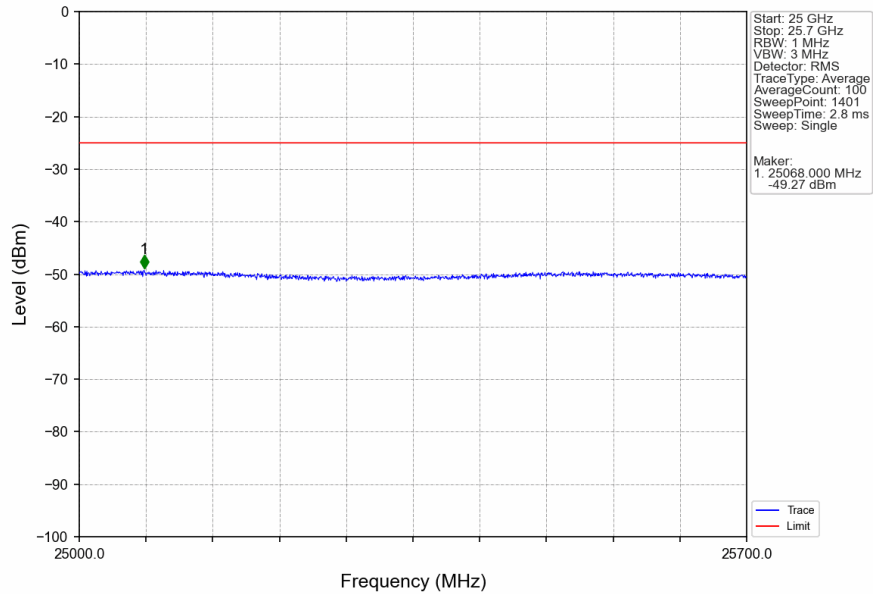
Band7_20MHz_QPSK_LCH_2510MHz_RB_1_0_NTNV



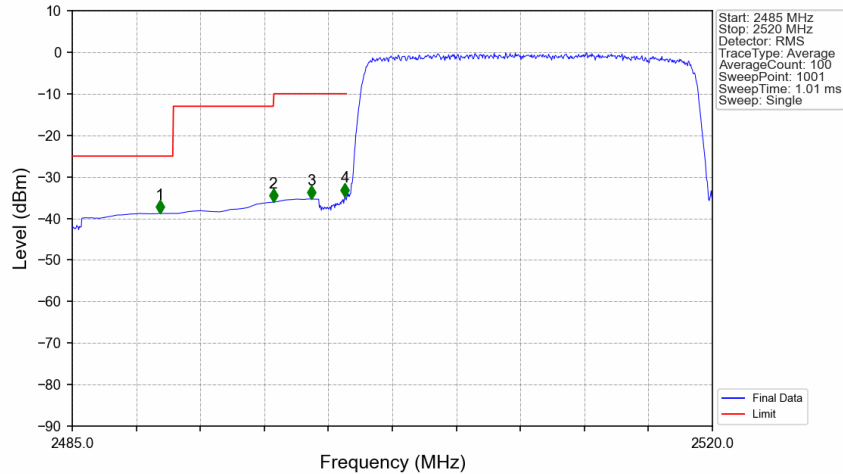
Band7_20MHz_QPSK_LCH_2510MHz_RB_1_0_NTNV



Band7_20MHz_QPSK_LCH_2510MHz_RB_1_0_NTNV

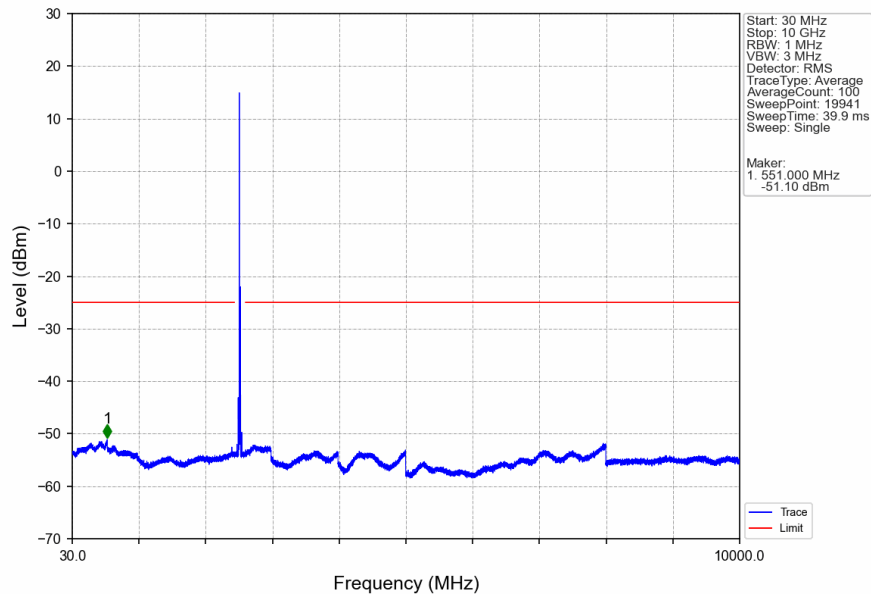


Band7_20MHz_QPSK_LCH_2510MHz_RB_100_0_NTNV

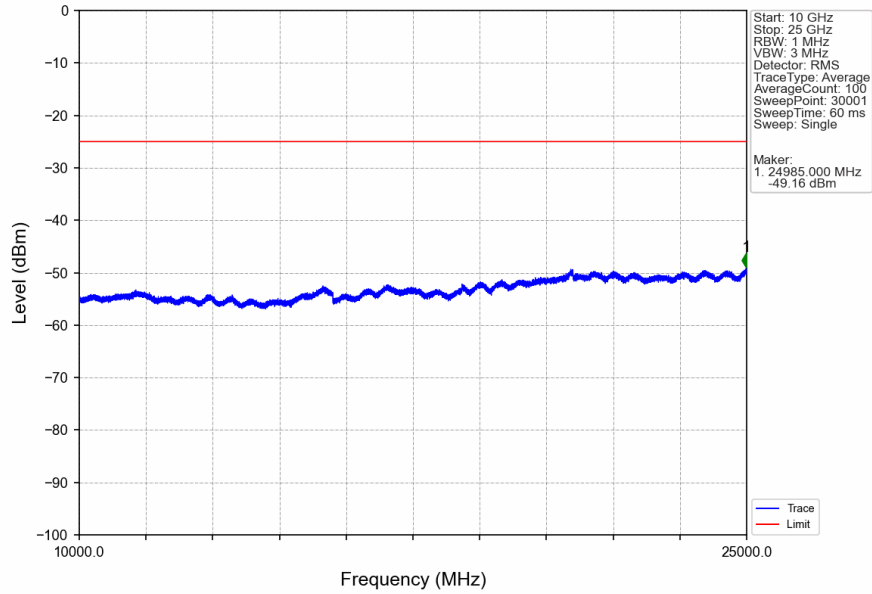


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.795	-38.78	-25	Pass
2490.5	2496	1	CHP	2	2495.990	-36.10	-13	Pass
2496	2499	1	CHP	3	2498.055	-35.30	-10	Pass
2499	2500	0.5	/	4	2499.910	-34.66	-10	Pass
2500	2520	0.5	/	/	/	/	/	/

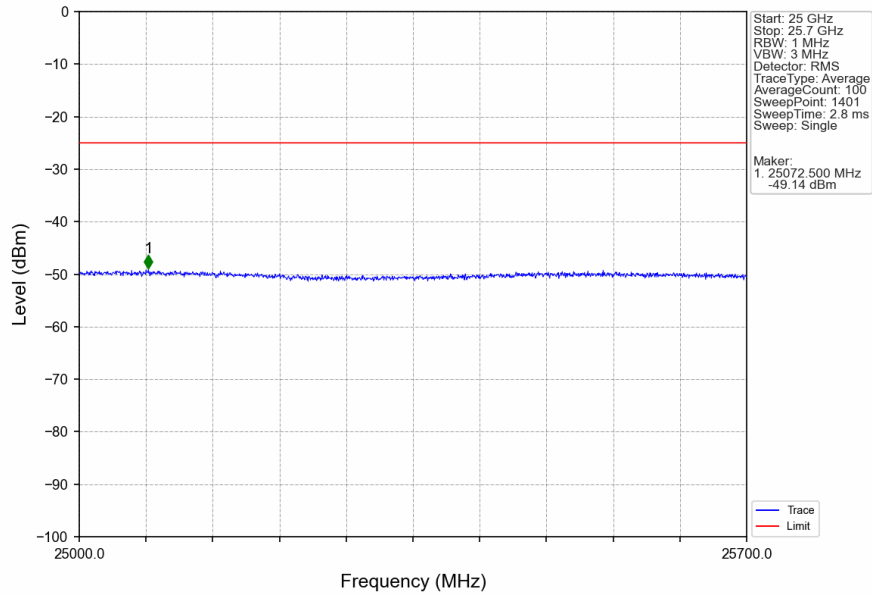
Band7_20MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



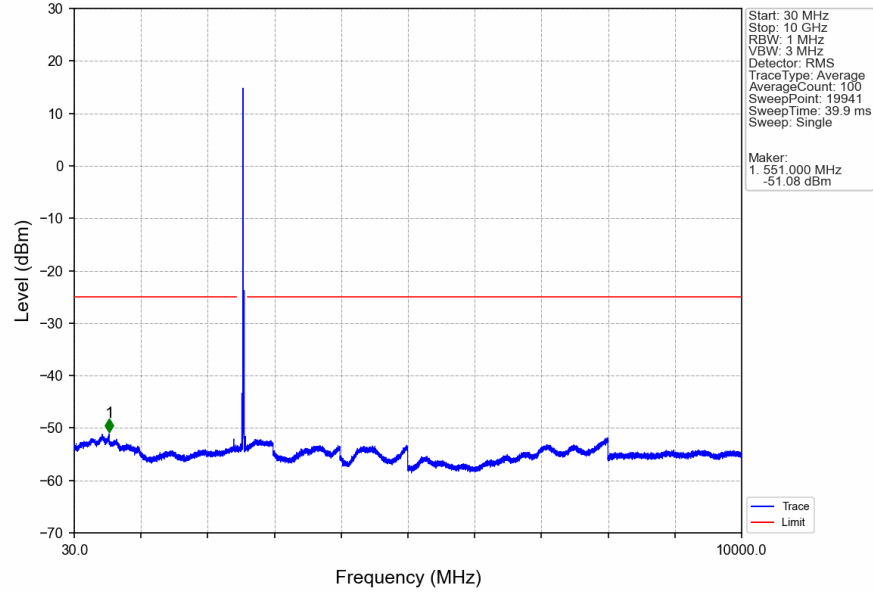
Band7_20MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



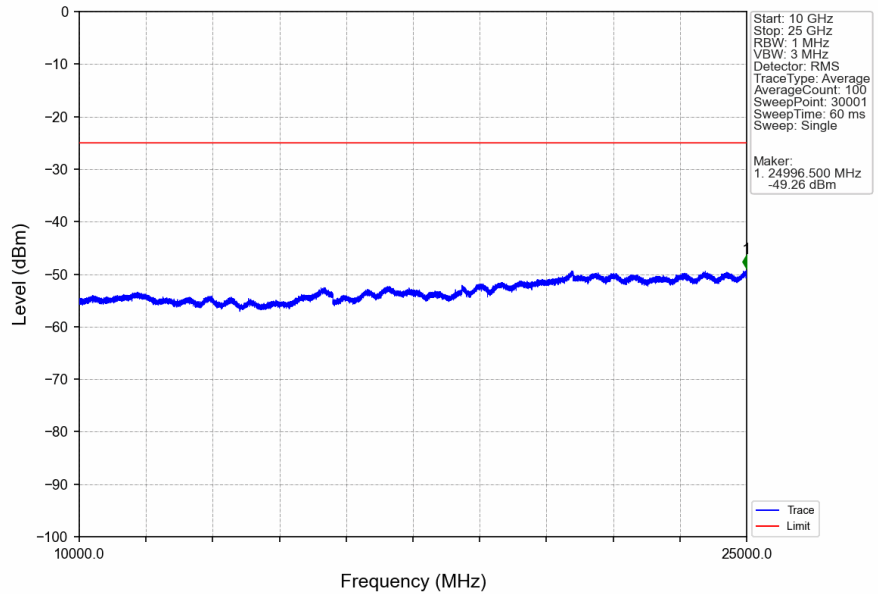
Band7_20MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



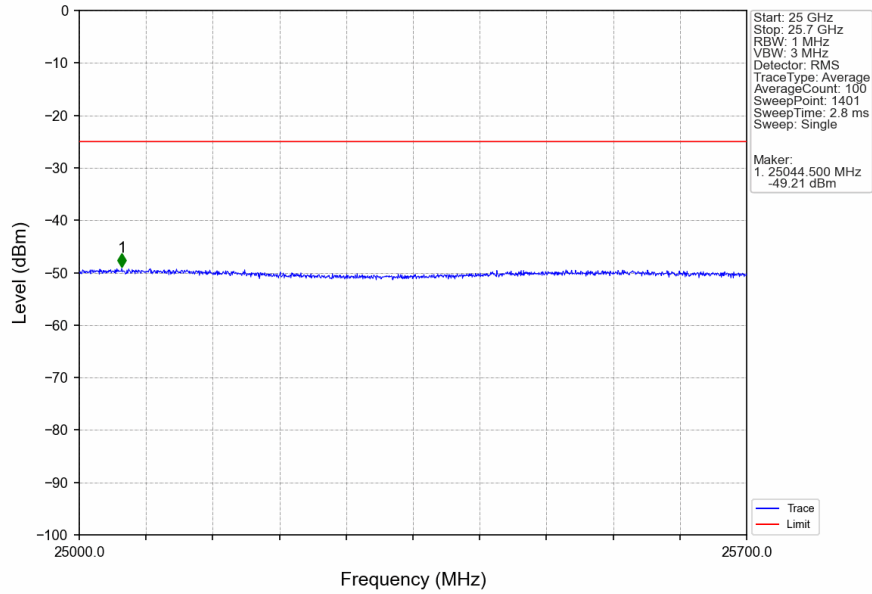
Band7_20MHz_QPSK_HCH_2560MHz_RB_1_0_NTNV



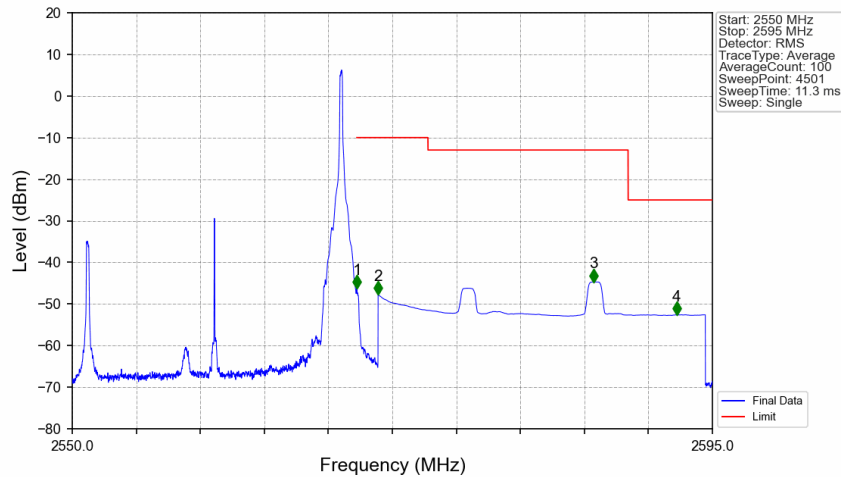
Band7_20MHz_QPSK_HCH_2560MHz_RB_1_0_NTNV



Band7_20MHz_QPSK_HCH_2560MHz_RB_1_0_NTNV

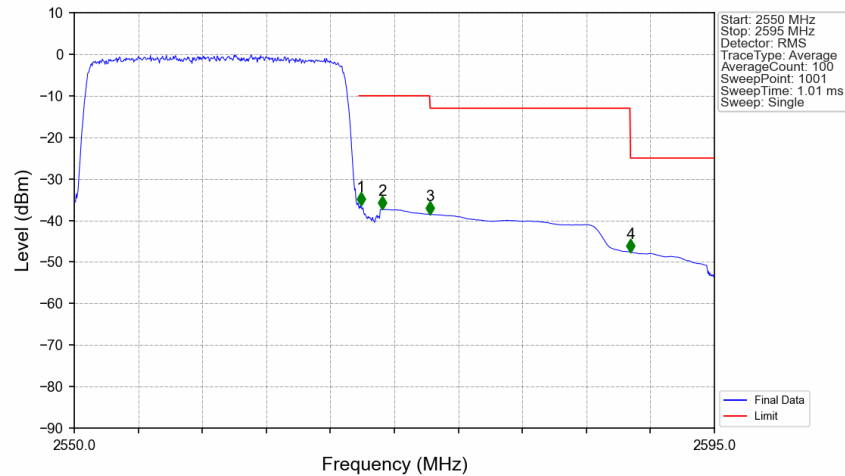


Band7_20MHz_QPSK_HCH_2560MHz_RB_1_99_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2550	2570	0.02	/	/	/	/	/	/
2570	2571	0.02	/	1	2570.010	-46.22	-10	Pass
2571	2575	1	CHP	2	2571.500	-47.78	-10	Pass
2575	2589.072	1	CHP	3	2586.650	-44.70	-13	Pass
2589.072	2595	1	CHP	4	2592.490	-52.59	-25	Pass

Band7_20MHz_QPSK_HCH_2560MHz_RB_100_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2550	2570	0.5	/	/	/	/	/	/
2570	2571	0.5	/	1	2570.160	-36.38	-10	Pass
2571	2575	1	CHP	2	2571.645	-37.33	-10	Pass
2575	2589.072	1	CHP	3	2575.020	-38.57	-13	Pass
2589.072	2595	1	CHP	4	2589.105	-47.65	-25	Pass

- End of the Appendix -