1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B7_5MHz_EIRP

Band: 7 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2502.5	1	0	21.23	3.14	24.37	<=33.01	Pass
			13	21.44	3.14	24.58	<=33.01	Pass
			24	21.02	3.14	24.16	<=33.01	Pass
		12	0	20.54	3.14	23.68	<=33.01	Pass
			6	20.58	3.14	23.72	<=33.01	Pass
			13	20.52	3.14	23.66	<=33.01	Pass
		25	0	20.56	3.14	23.70	<=33.01	Pass
	2535	1	0	22.47	3.14	25.61	<=33.01	Pass
			13	22.40	3.14	25.54	<=33.01	Pass
			24	21.98	3.14	25.12	<=33.01	Pass
		12	0	21.42	3.14	24.56	<=33.01	Pass
			6	21.49	3.14	24.63	<=33.01	Pass
			13	20.89	3.14	24.03	<=33.01	Pass
		25	0	21.42	3.14	24.56	<=33.01	Pass
	2567.5	1	0	22.13	3.14	25.27	<=33.01	Pass
			13	22.74	3.14	25.88	<=33.01	Pass
			24	22.51	3.14	25.65	<=33.01	Pass
		12	0	21.26	3.14	24.40	<=33.01	Pass
			6	21.52	3.14	24.66	<=33.01	Pass
			13	21.59	3.14	24.73	<=33.01	Pass
		25	0	21.45	3.14	24.59	<=33.01	Pass
16QAM	2502.5	1	0	20.70	3.14	23.84	<=33.01	Pass
			13	20.91	3.14	24.05	<=33.01	Pass
			24	20.40	3.14	23.54	<=33.01	Pass
		12	0	19.74	3.14	22.88	<=33.01	Pass
			6	19.81	3.14	22.95	<=33.01	Pass
			13	19.72	3.14	22.86	<=33.01	Pass
		25	0	19.76	3.14	22.90	<=33.01	Pass
	2535	1	0	21.08	3.14	24.22	<=33.01	Pass
			13	21.78	3.14	24.92	<=33.01	Pass
			24	20.62	3.14	23.76	<=33.01	Pass
		12	0	19.94	3.14	23.08	<=33.01	Pass
			6	20.02	3.14	23.16	<=33.01	Pass
			13	19.89	3.14	23.03	<=33.01	Pass
		25	0	19.95	3.14	23.09	<=33.01	Pass
	2567.5	1	0	21.58	3.14	24.72	<=33.01	Pass
			13	21.84	3.14	24.98	<=33.01	Pass
			24	21.46	3.14	24.60	<=33.01	Pass
		12	0	19.72	3.14	22.86	<=33.01	Pass
			6	20.01	3.14	23.15	<=33.01	Pass
			13	20.10	3.14	23.24	<=33.01	Pass
		25	0	19.94	3.14	23.08	<=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	21.44	3.14	24.58	<=33.01	Pass
			25	21.42	3.14	24.56	<=33.01	Pass
			49	20.94	3.14	24.08	<=33.01	Pass
		25	0	20.63	3.14	23.77	<=33.01	Pass
			13	20.62	3.14	23.76	<=33.01	Pass
			25	20.38	3.14	23.52	<=33.01	Pass
		50	0	20.52	3.14	23.66	<=33.01	Pass
	2535	1	0	22.57	3.14	25.71	<=33.01	Pass
			25	22.50	3.14	25.64	<=33.01	Pass
			49	21.57	3.14	24.71	<=33.01	Pass
		25	0	21.52	3.14	24.66	<=33.01	Pass
			13	20.82	3.14	23.96	<=33.01	Pass
			25	20.94	3.14	24.08	<=33.01	Pass
		50	0	20.95	3.14	24.09	<=33.01	Pass
	2565	1	0	21.98	3.14	25.12	<=33.01	Pass
			25	22.44	3.14	25.58	<=33.01	Pass
			49	22.55	3.14	25.69	<=33.01	Pass
		25	0	21.51	3.14	24.65	<=33.01	Pass
			13	21.28	3.14	24.42	<=33.01	Pass
			25	21.46	3.14	24.60	<=33.01	Pass
		50	0	21.25	3.14	24.39	<=33.01	Pass
16QAM	2505	1	0	20.71	3.14	23.85	<=33.01	Pass
			25	20.77	3.14	23.91	<=33.01	Pass
			49	20.31	3.14	23.45	<=33.01	Pass
		12	0	20.51	3.14	23.65	<=33.01	Pass
			19	20.69	3.14	23.83	<=33.01	Pass
			38	20.38	3.14	23.52	<=33.01	Pass
		27	0	19.73	3.14	22.87	<=33.01	Pass
	2535	1	0	21.37	3.14	24.51	<=33.01	Pass
			25	21.20	3.14	24.34	<=33.01	Pass
			49	20.83	3.14	23.97	<=33.01	Pass
		12	0	21.38	3.14	24.52	<=33.01	Pass
			19	21.67	3.14	24.81	<=33.01	Pass
			38	20.77	3.14	23.91	<=33.01	Pass
		27	0	20.06	3.14	23.20	<=33.01	Pass
	2565	1	0	20.88	3.14	24.02	<=33.01	Pass
			25	21.58	3.14	24.72	<=33.01	Pass
			49	21.70	3.14	24.84	<=33.01	Pass
		12	0	20.91	3.14	24.05	<=33.01	Pass
			19	21.26	3.14	24.40	<=33.01	Pass
			38	21.51	3.14	24.65	<=33.01	Pass
		27	23	19.89	3.14	23.03	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.3 B7_15MHz_EIRP

Band: 7 / Bandwidth: 15MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2507.5	1	0	21.48	3.14	24.62	<=33.01	Pass
			38	21.35	3.14	24.49	<=33.01	Pass
			74	21.40	3.14	24.54	<=33.01	Pass
		36	0	20.57	3.14	23.71	<=33.01	Pass
			18	20.57	3.14	23.71	<=33.01	Pass
			39	20.68	3.14	23.82	<=33.01	Pass
		75	0	20.34	3.14	23.48	<=33.01	Pass
	2535	1	0	22.50	3.14	25.64	<=33.01	Pass
			38	22.44	3.14	25.58	<=33.01	Pass
			74	21.52	3.14	24.66	<=33.01	Pass
		36	0	21.55	3.14	24.69	<=33.01	Pass
			18	21.58	3.14	24.72	<=33.01	Pass
			39	20.88	3.14	24.02	<=33.01	Pass
		75	0	21.47	3.14	24.61	<=33.01	Pass
	2562.5	1	0	21.92	3.14	25.06	<=33.01	Pass
			38	22.28	3.14	25.42	<=33.01	Pass
			74	22.42	3.14	25.56	<=33.01	Pass
		36	0	20.99	3.14	24.13	<=33.01	Pass
			18	21.55	3.14	24.69	<=33.01	Pass
			39	21.19	3.14	24.33	<=33.01	Pass
		75	0	21.58	3.14	24.72	<=33.01	Pass
16QAM	2507.5	1	0	20.88	3.14	24.02	<=33.01	Pass
			38	20.70	3.14	23.84	<=33.01	Pass
			74	20.62	3.14	23.76	<=33.01	Pass
		12	0	20.61	3.14	23.75	<=33.01	Pass
			31	20.58	3.14	23.72	<=33.01	Pass
			63	20.48	3.14	23.62	<=33.01	Pass
		27	0	19.77	3.14	22.91	<=33.01	Pass
	2535	1	0	21.18	3.14	24.32	<=33.01	Pass
			38	21.87	3.14	25.01	<=33.01	Pass
			74	20.70	3.14	23.84	<=33.01	Pass
		12	0	21.30	3.14	24.44	<=33.01	Pass
			31	21.67	3.14	24.81	<=33.01	Pass
			63	20.61	3.14	23.75	<=33.01	Pass
		27	0	20.13	3.14	23.27	<=33.01	Pass
	2562.5	1	0	20.86	3.14	24.00	<=33.01	Pass
			38	21.73	3.14	24.87	<=33.01	Pass
			74	21.52	3.14	24.66	<=33.01	Pass
		12	0	20.71	3.14	23.85	<=33.01	Pass
			31	21.59	3.14	24.73	<=33.01	Pass
			63	21.27	3.14	24.41	<=33.01	Pass
		27	48	19.72	3.14	22.86	<=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	21.10	3.14	24.24	<=33.01	Pass
			50	21.00	3.14	24.14	<=33.01	Pass
			99	21.33	3.14	24.47	<=33.01	Pass
		50	0	20.24	3.14	23.38	<=33.01	Pass
			25	20.22	3.14	23.36	<=33.01	Pass
			50	20.39	3.14	23.53	<=33.01	Pass
		100	0	20.19	3.14	23.33	<=33.01	Pass
	2535	1	0	22.31	3.14	25.45	<=33.01	Pass
			50	22.17	3.14	25.31	<=33.01	Pass
			99	21.17	3.14	24.31	<=33.01	Pass
		50	0	21.33	3.14	24.47	<=33.01	Pass
			25	21.29	3.14	24.43	<=33.01	Pass
			50	20.53	3.14	23.67	<=33.01	Pass
		100	0	21.25	3.14	24.39	<=33.01	Pass
	2560	1	0	21.40	3.14	24.54	<=33.01	Pass
			50	21.92	3.14	25.06	<=33.01	Pass
			99	22.11	3.14	25.25	<=33.01	Pass
		50	0	20.64	3.14	23.78	<=33.01	Pass
			25	20.92	3.14	24.06	<=33.01	Pass
			50	20.88	3.14	24.02	<=33.01	Pass
		100	0	21.09	3.14	24.23	<=33.01	Pass
16QAM	2510	1	0	20.54	3.14	23.68	<=33.01	Pass
			50	20.36	3.14	23.50	<=33.01	Pass
			99	20.80	3.14	23.94	<=33.01	Pass
		12	0	20.46	3.14	23.60	<=33.01	Pass
			44	20.26	3.14	23.40	<=33.01	Pass
			88	20.24	3.14	23.38	<=33.01	Pass
		27	0	19.59	3.14	22.73	<=33.01	Pass
	2535	1	0	21.15	3.14	24.29	<=33.01	Pass
			50	21.41	3.14	24.55	<=33.01	Pass
			99	20.35	3.14	23.49	<=33.01	Pass
		12	0	21.13	3.14	24.27	<=33.01	Pass
			44	21.36	3.14	24.50	<=33.01	Pass
			88	20.30	3.14	23.44	<=33.01	Pass
		27	0	19.89	3.14	23.03	<=33.01	Pass
	2560	1	0	20.48	3.14	23.62	<=33.01	Pass
			50	21.16	3.14	24.30	<=33.01	Pass
			99	21.13	3.14	24.27	<=33.01	Pass
		12	0	20.25	3.14	23.39	<=33.01	Pass
			44	20.92	3.14	24.06	<=33.01	Pass
			88	21.07	3.14	24.21	<=33.01	Pass
		27	73	19.43	3.14	22.57	<=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	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	2535	50	0	20	LV	-10.100	-0.0040	-2.5 to 2.5	Pass
					NV	4.800	0.0019	-2.5 to 2.5	Pass
					HV	-1.600	-0.0006	-2.5 to 2.5	Pass
				-30	NV	0.800	0.0003	-2.5 to 2.5	Pass
				-20	NV	6.400	0.0025	-2.5 to 2.5	Pass
				-10	NV	-5.100	-0.0020	-2.5 to 2.5	Pass
				0	NV	-9.600	-0.0038	-2.5 to 2.5	Pass
				10	NV	4.000	0.0016	-2.5 to 2.5	Pass
				30	NV	9.000	0.0036	-2.5 to 2.5	Pass
				40	NV	7.300	0.0029	-2.5 to 2.5	Pass
				50	NV	-10.000	-0.0039	-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	4.538	/	Pass
	16QAM	2535	25	0	4.530	/	Pass
10	QPSK	2535	50	0	9.060	/	Pass
	16QAM	2535	27	0	5.050	/	Pass
15	QPSK	2535	75	0	13.514	/	Pass
	16QAM	2535	27	0	5.271	/	Pass
20	QPSK	2535	100	0	18.037	/	Pass
	16QAM	2535	27	0	5.469	/	Pass

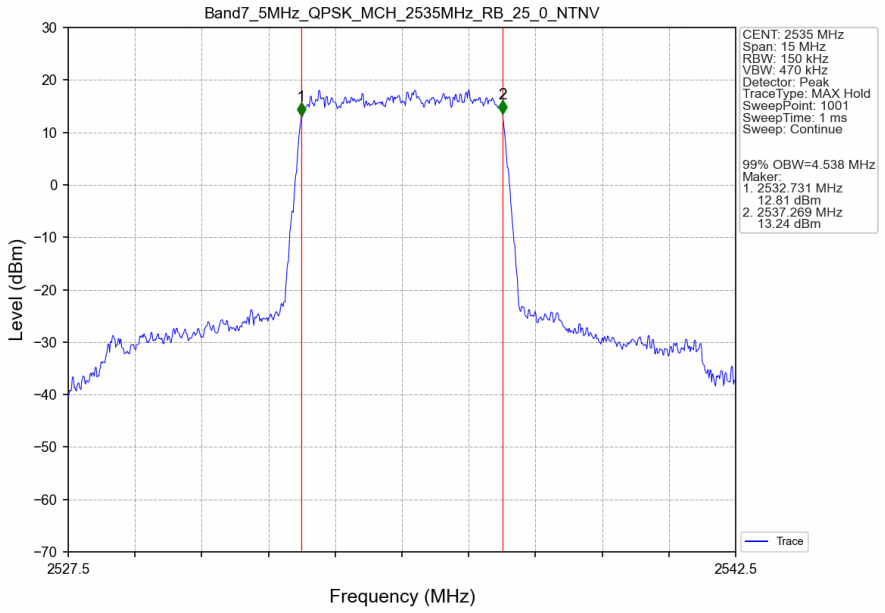
3.1.2 Band7_XDB

Band: 7 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	2535	25	0	4.995	/	Pass
	16QAM	2535	25	0	4.980	/	Pass
10	QPSK	2535	50	0	9.866	/	Pass
	16QAM	2535	27	0	5.815	/	Pass
15	QPSK	2535	75	0	14.676	/	Pass
	16QAM	2535	27	0	6.276	/	Pass
20	QPSK	2535	100	0	19.459	/	Pass
	16QAM	2535	27	0	6.585	/	Pass

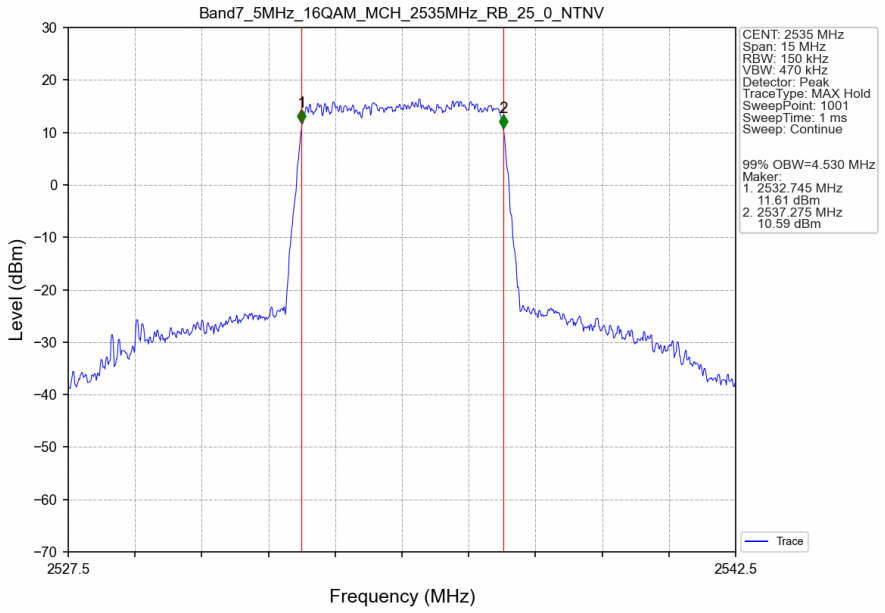
3.2 Test Graph

3.2.1 Band7_OBW

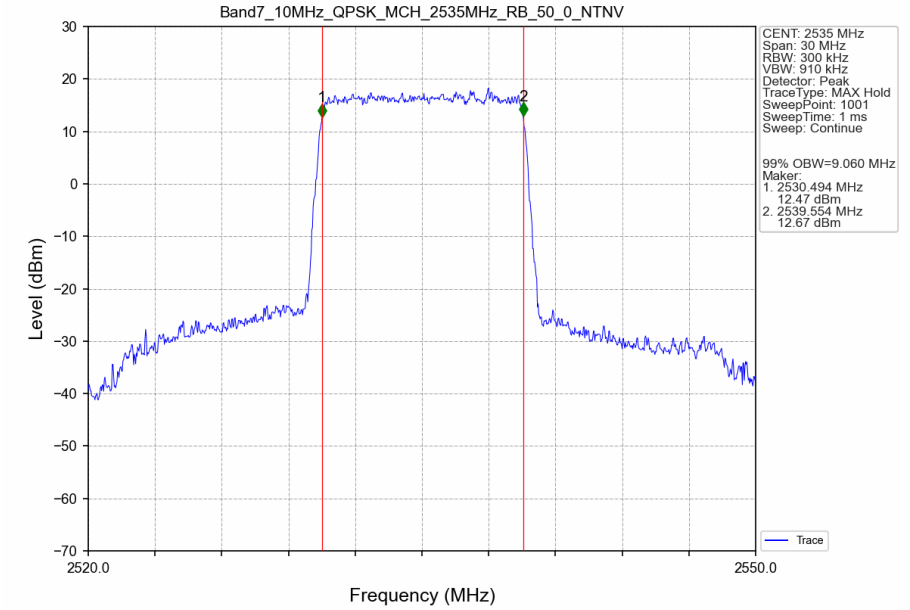
Band7_5MHz_QPSK_MCH_2535MHz_RB_25_0_NTNV



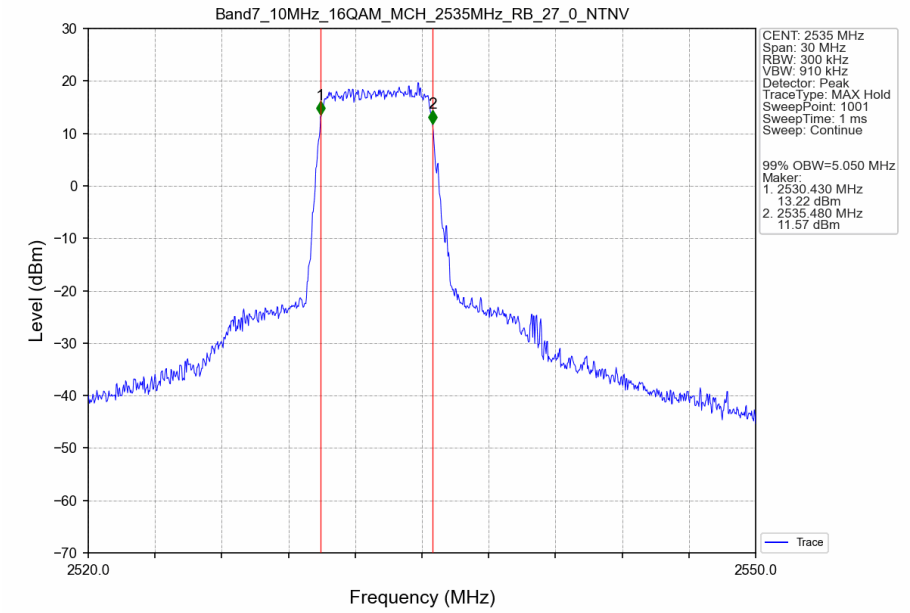
Band7_5MHz_16QAM_MCH_2535MHz_RB_25_0_NTNV



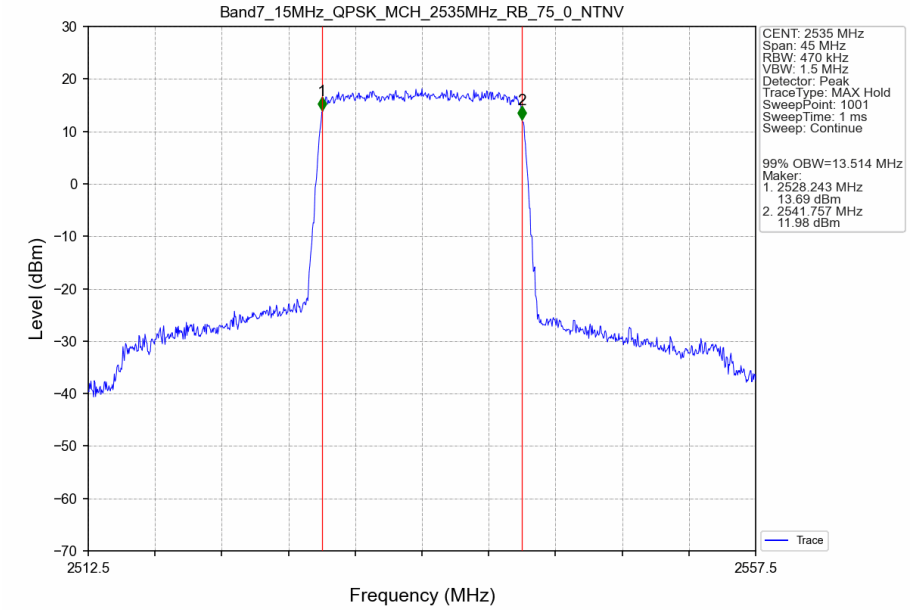
Band7_10MHz_QPSK_MCH_2535MHz_RB_50_0_NTNV



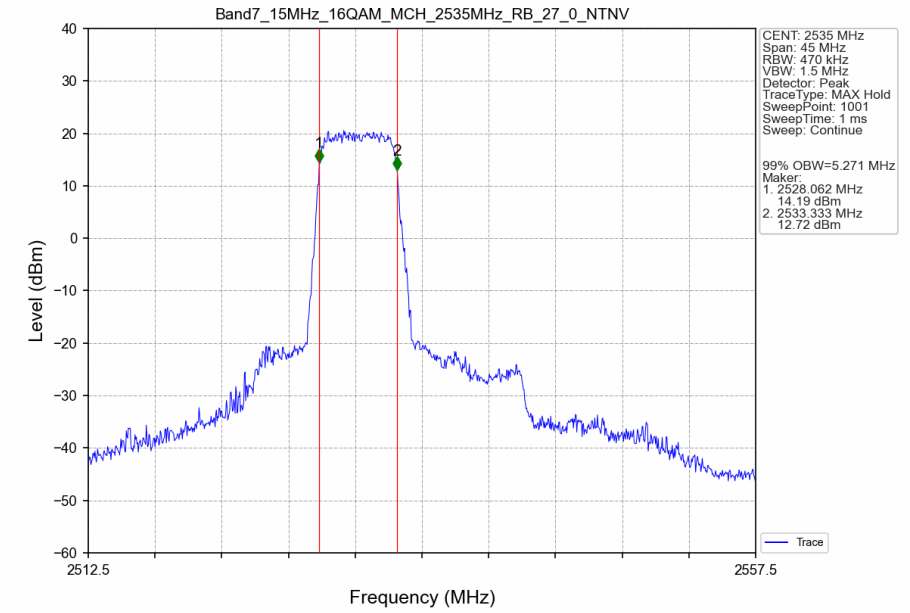
Band7_10MHz_16QAM_MCH_2535MHz_RB_27_0_NTNV



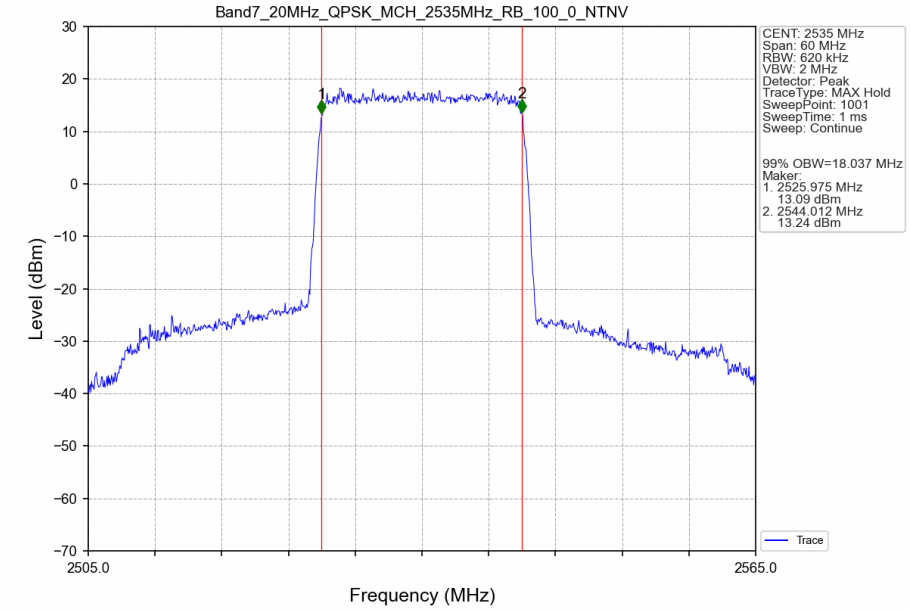
Band7_15MHz_QPSK_MCH_2535MHz_RB_75_0_NTNV



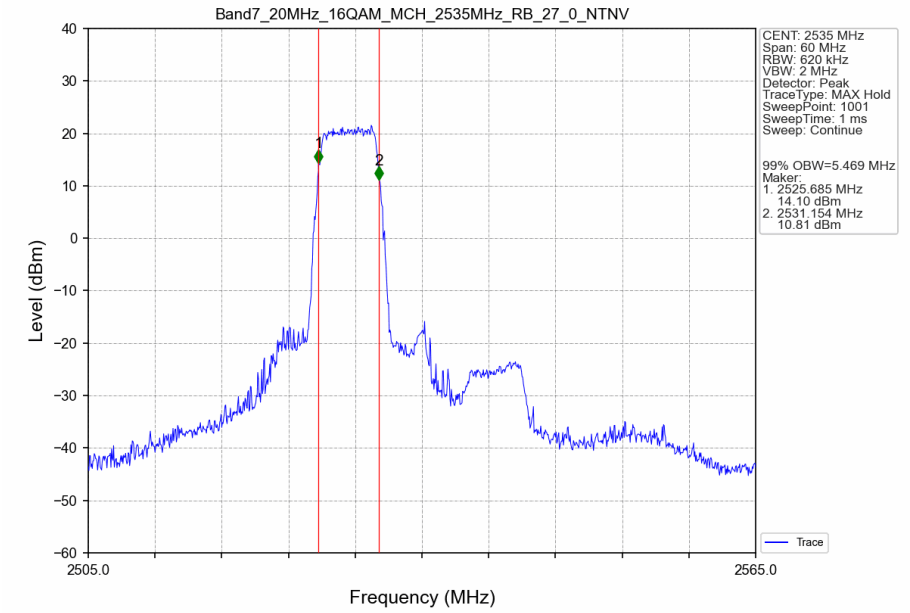
Band7_15MHz_16QAM_MCH_2535MHz_RB_27_0_NTNV



Band7_20MHz_QPSK_MCH_2535MHz_RB_100_0_NTNV

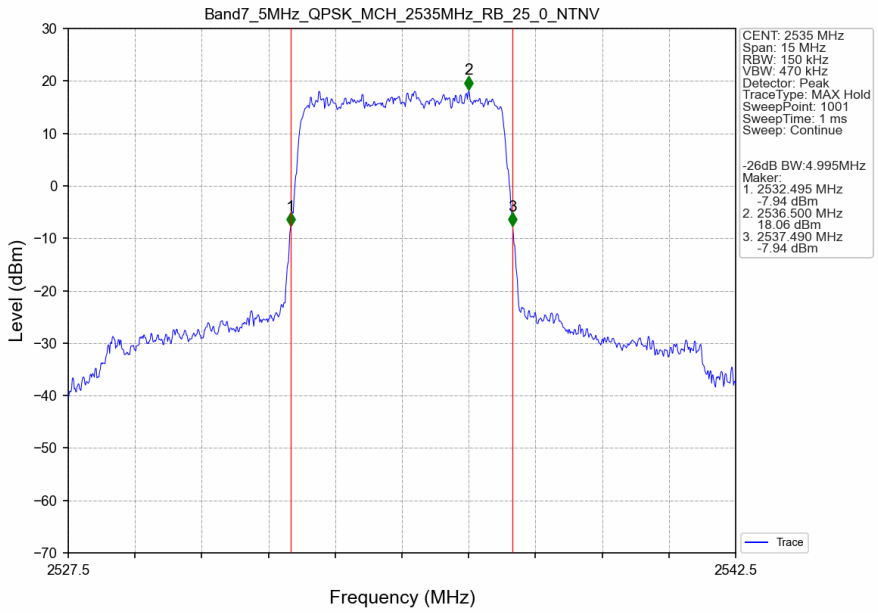


Band7_20MHz_16QAM_MCH_2535MHz_RB_27_0_NTNV

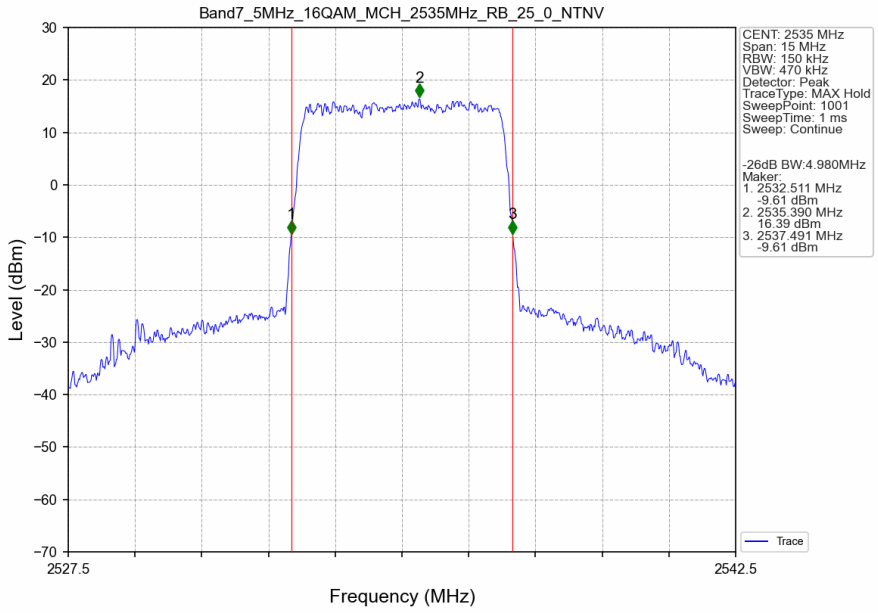


3.2.2 Band7_XDB

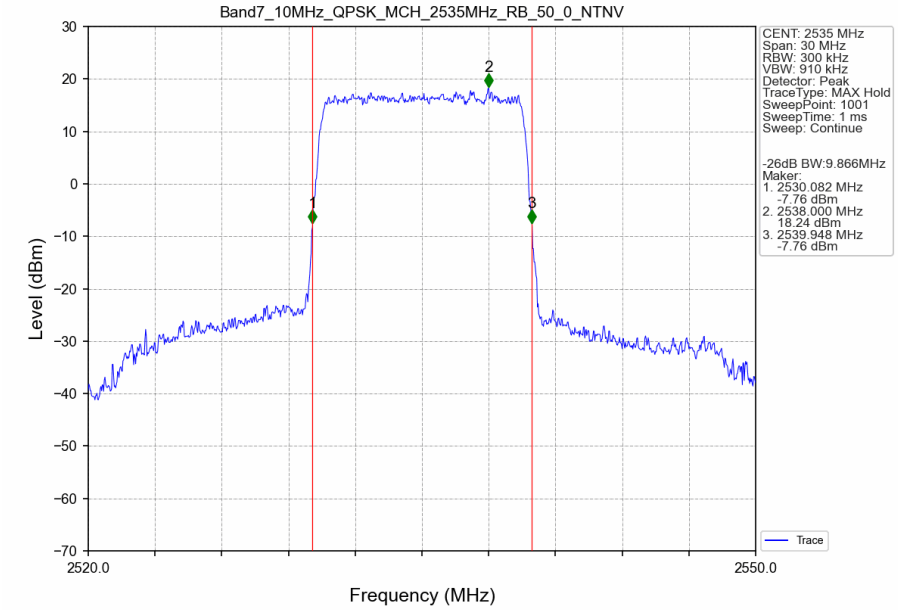
Band7_5MHz_QPSK_MCH_2535MHz_RB_25_0_NTNV



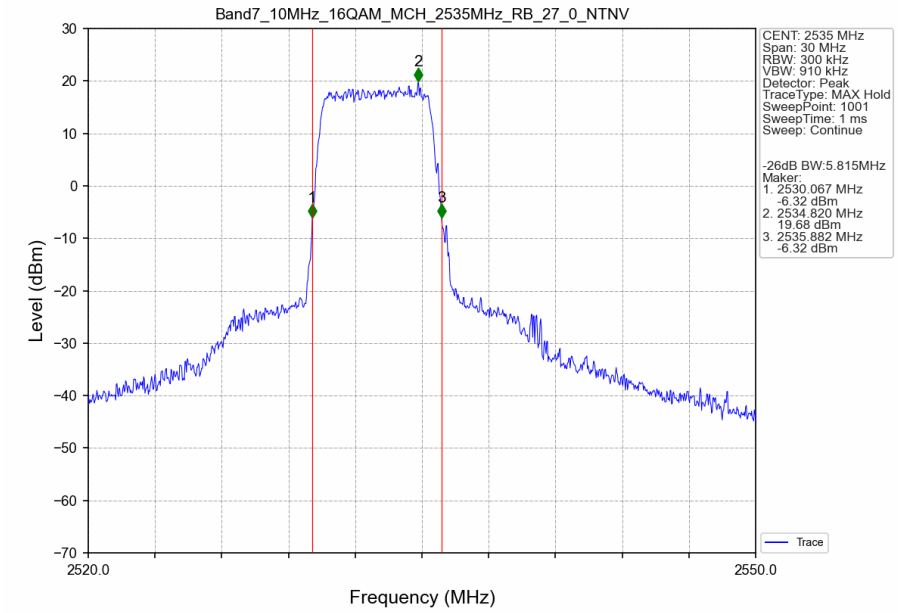
Band7_5MHz_16QAM_MCH_2535MHz_RB_25_0_NTNV



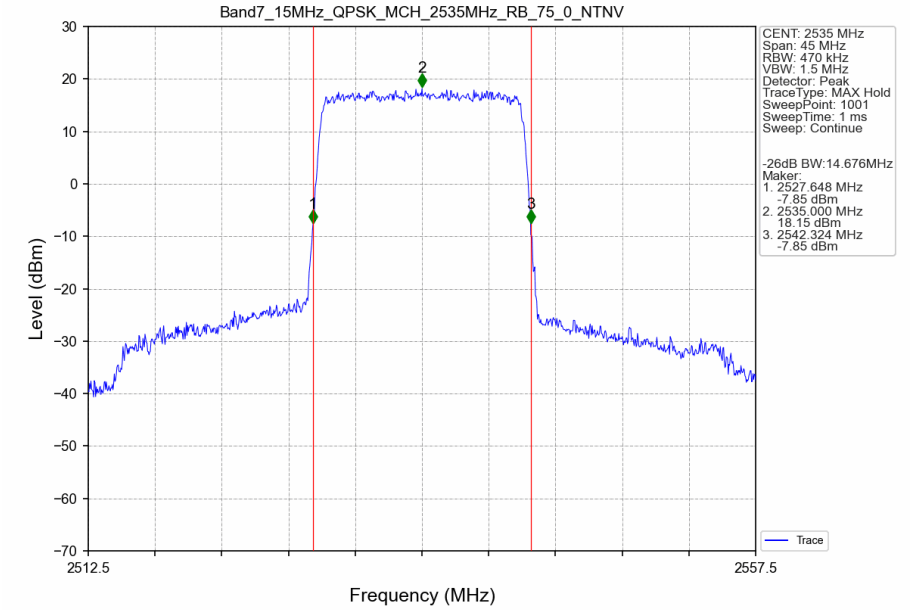
Band7_10MHz_QPSK_MCH_2535MHz_RB_50_0_NTNV



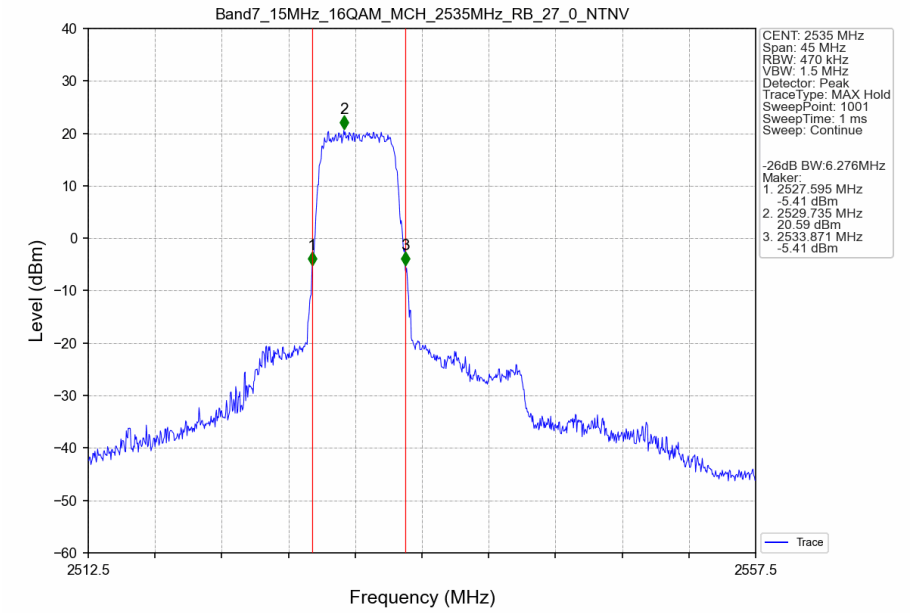
Band7_10MHz_16QAM_MCH_2535MHz_RB_27_0_NTNV



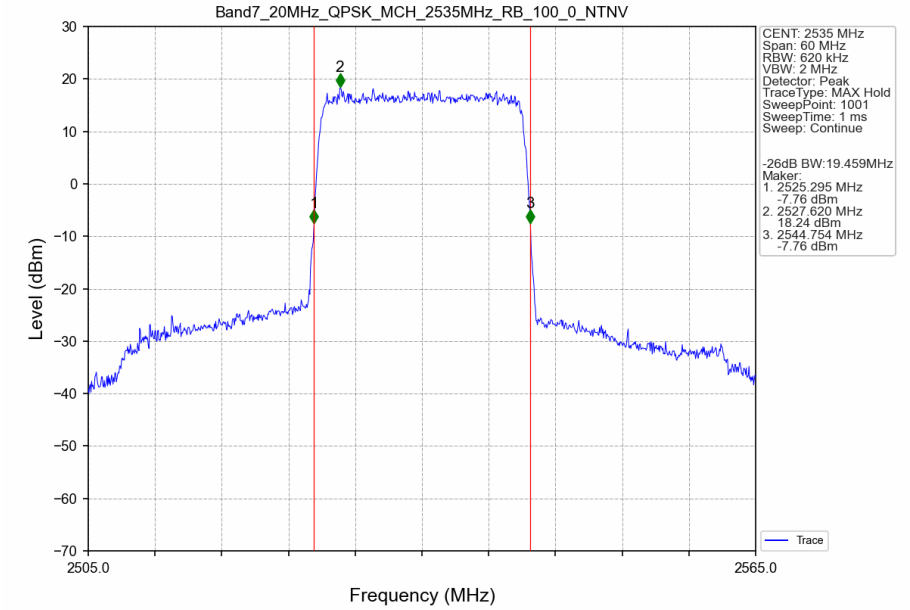
Band7_15MHz_QPSK_MCH_2535MHz_RB_75_0_NTNV



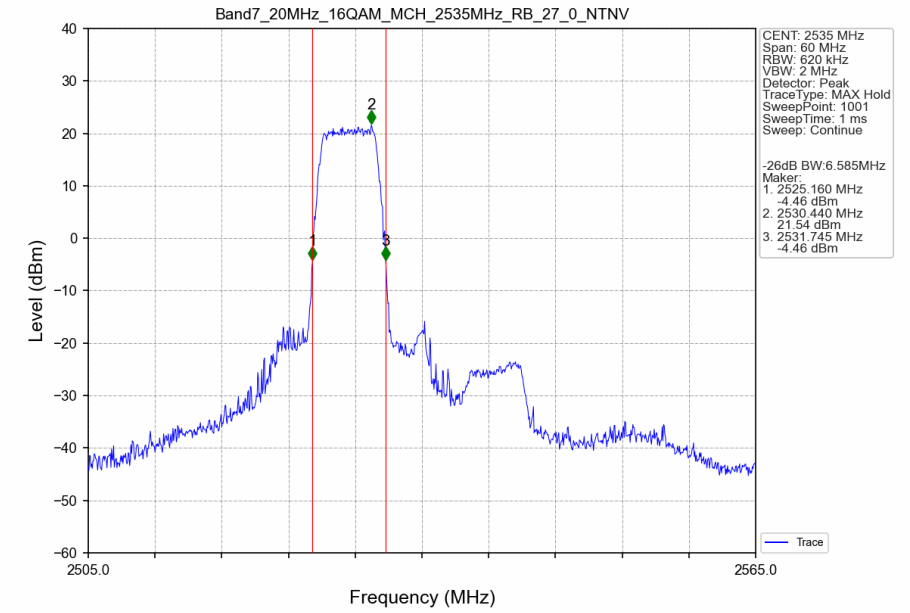
Band7_15MHz_16QAM_MCH_2535MHz_RB_27_0_NTNV



Band7_20MHz_QPSK_MCH_2535MHz_RB_100_0_NTNV



Band7_20MHz_16QAM_MCH_2535MHz_RB_27_0_NTNV



4. Peak-Average Ratio

4.1 Test Result

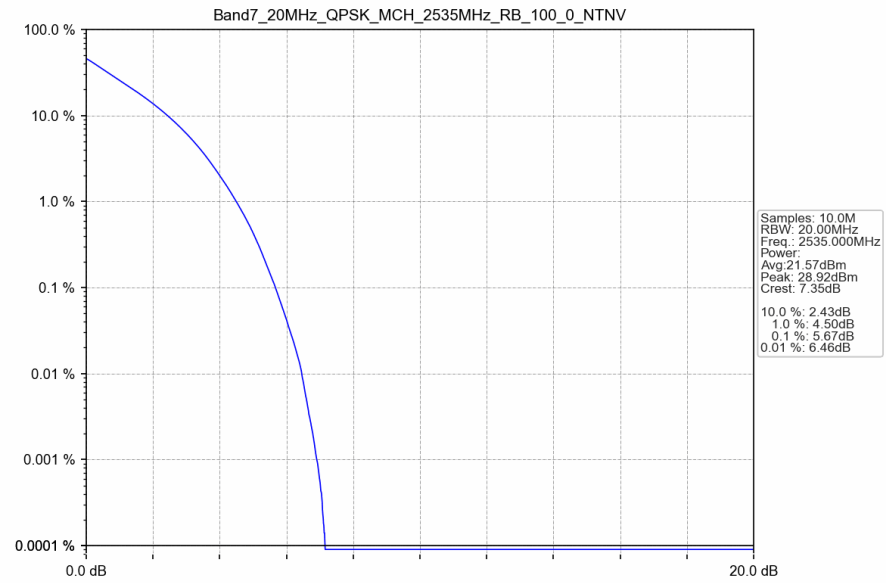
4.1.1 B7_20MHz

Band: 7 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2535	100	0	5.67	<=13	Pass
16QAM	2535	27	0	6.52	<=13	Pass

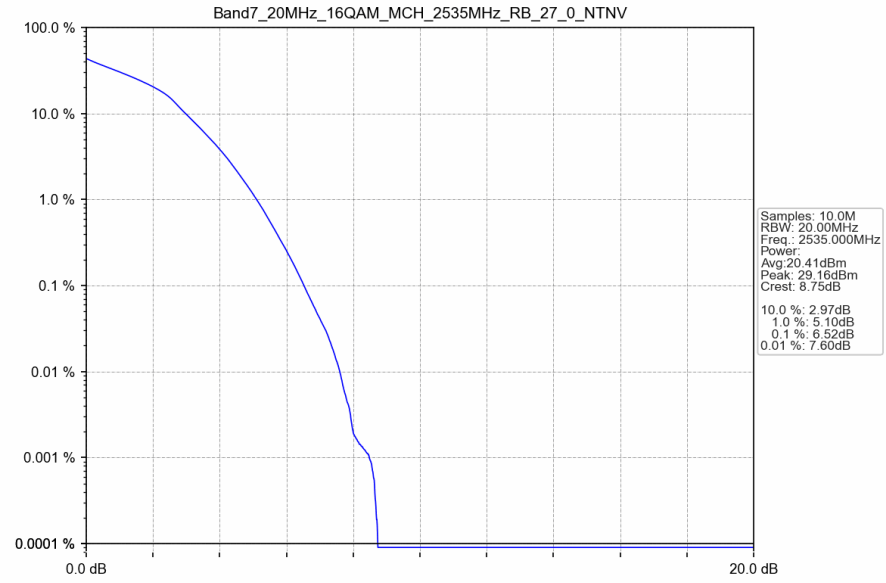
4.2 Test Graph

4.2.1 B7_20MHz

Band7_20MHz_QPSK_MCH_2535MHz_RB_100_0_NTNV



Band7_20MHz_16QAM_MCH_2535MHz_RB_27_0_NTNV



5. Spurious Emission

5.1 Test Result

5.1.1 B7_5MHz

Band: 7 / Bandwidth: 5MHz / NTNV						
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 / NTNV						
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 / NTNV						
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

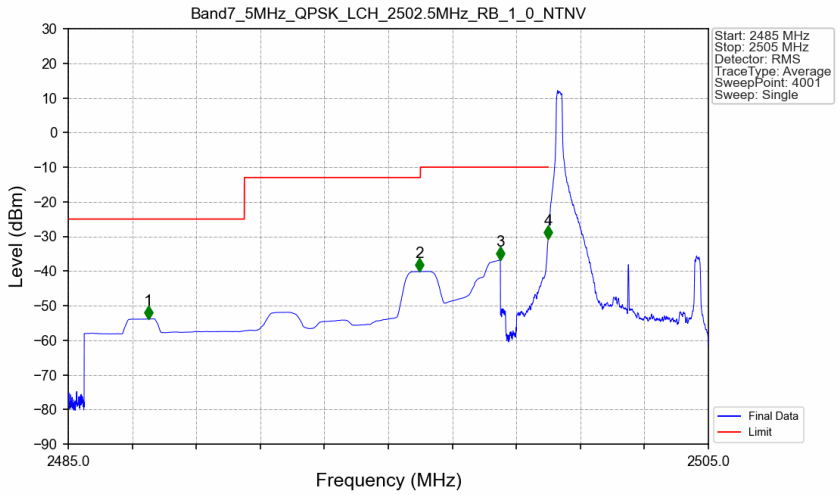
5.1.4 B7_20MHz

Band: 7 / Bandwidth: 20MHz / NTNV						
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

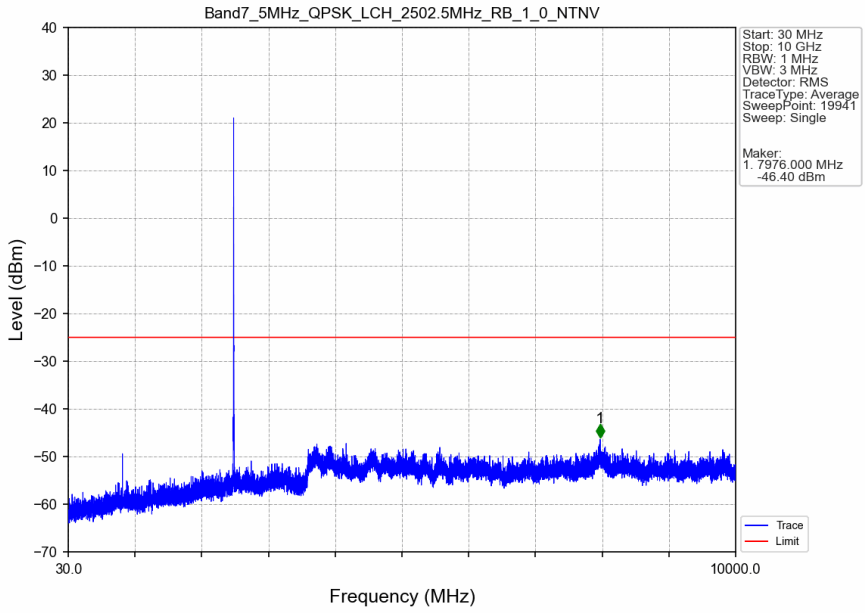
5.2.1 B7_5MHz

Band7_5MHz_QPSK_LCH_2502.5MHz_RB_1_0_NTNV

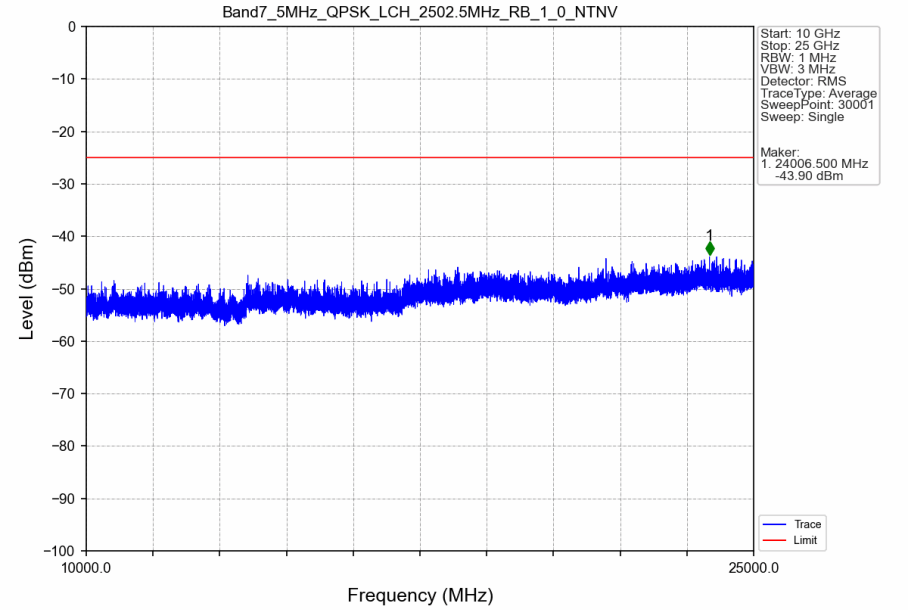


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2487.500	-53.84	-25	Pass
2490.5	2496	1	CHP	2	2495.965	-40.17	-13	Pass
2496	2499	1	CHP	3	2498.500	-36.80	-10	Pass
2499	2500	0.02	CHP	4	2499.995	-30.60	-10	Pass
2500	2505	0.02	CHP	/	/	/	/	/

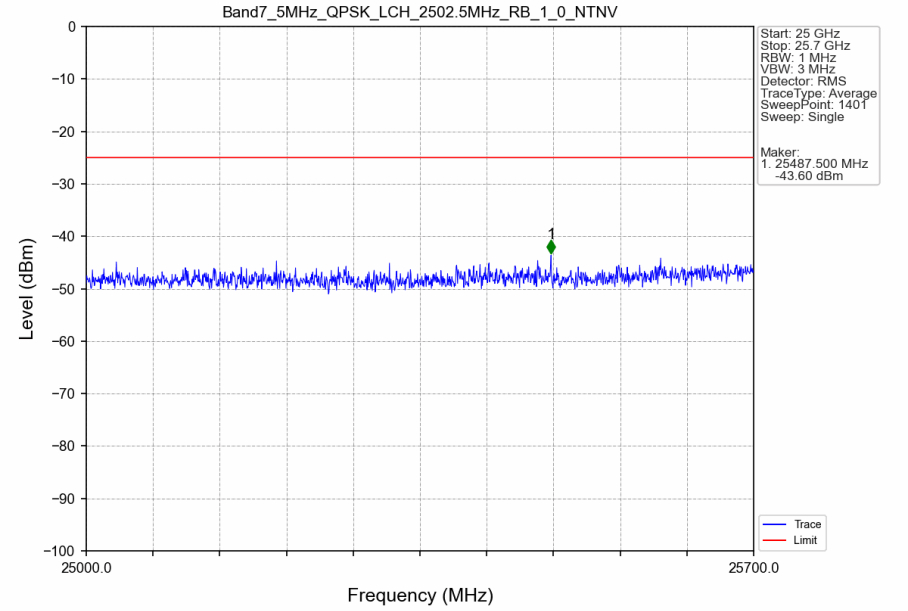
Band7_5MHz_QPSK_LCH_2502.5MHz_RB_1_0_NTNV



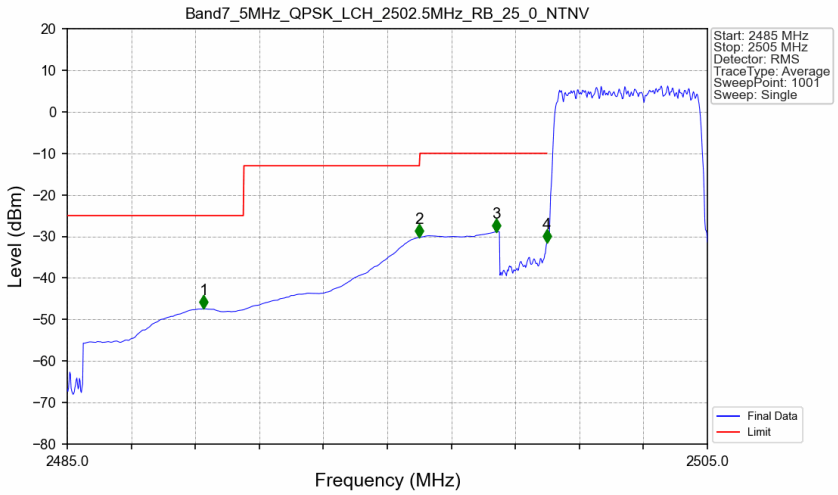
Band7_5MHz_QPSK_LCH_2502.5MHz_RB_1_0_NTNV



Band7_5MHz_QPSK_LCH_2502.5MHz_RB_1_0_NTNV

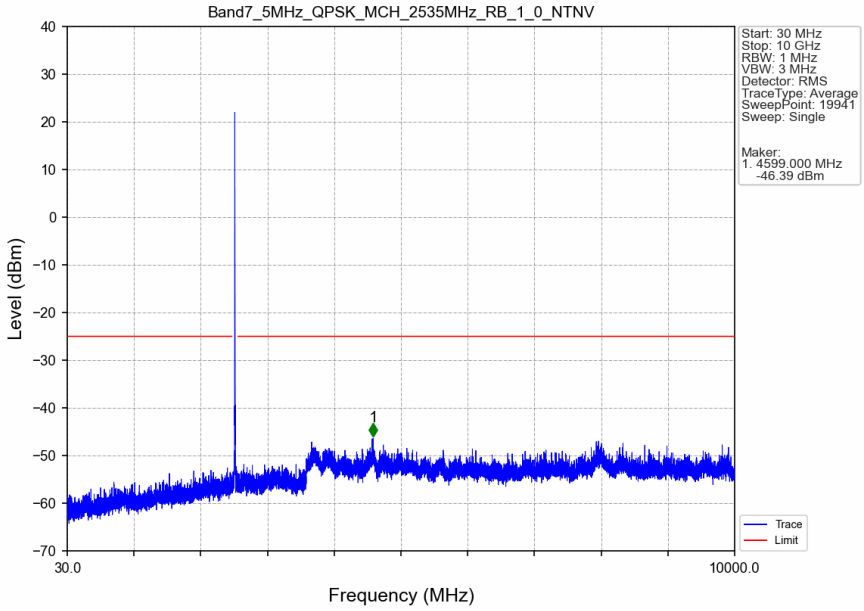


Band7_5MHz_QPSK_LCH_2502.5MHz_RB_25_0_NTNV

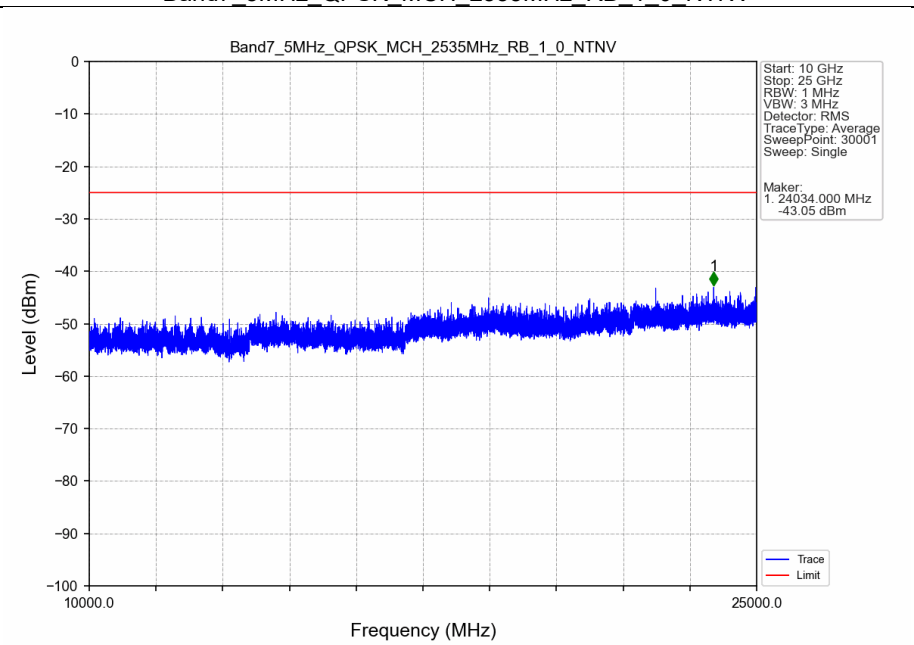


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.260	-47.42	-25	Pass
2490.5	2496	1	CHP	2	2496.000	-30.25	-13	Pass
2496	2499	1	CHP	3	2498.400	-28.89	-10	Pass
2499	2500	0.1	/	4	2499.980	-31.42	-10	Pass
2500	2505	0.1	/	/	/	/	/	/

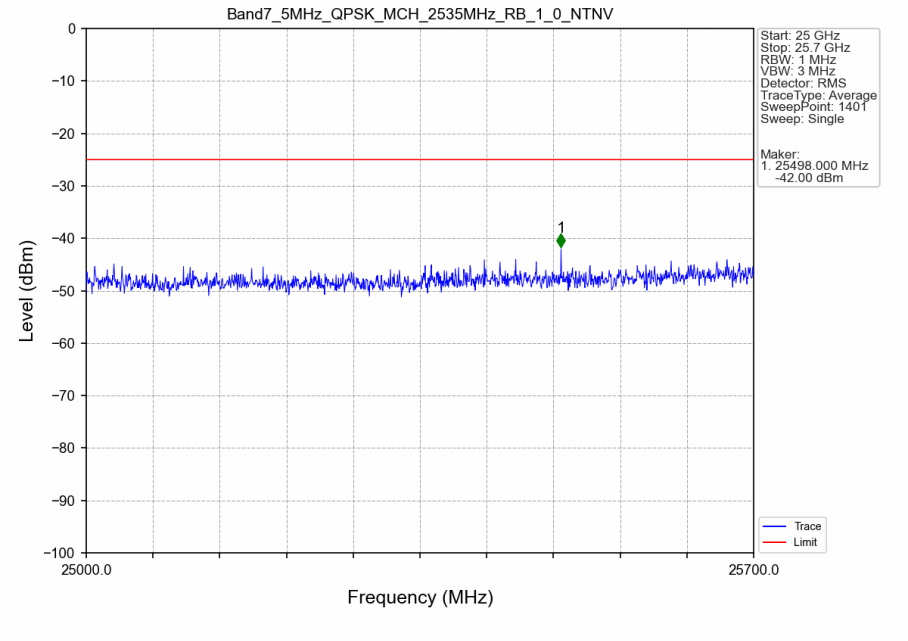
Band7_5MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



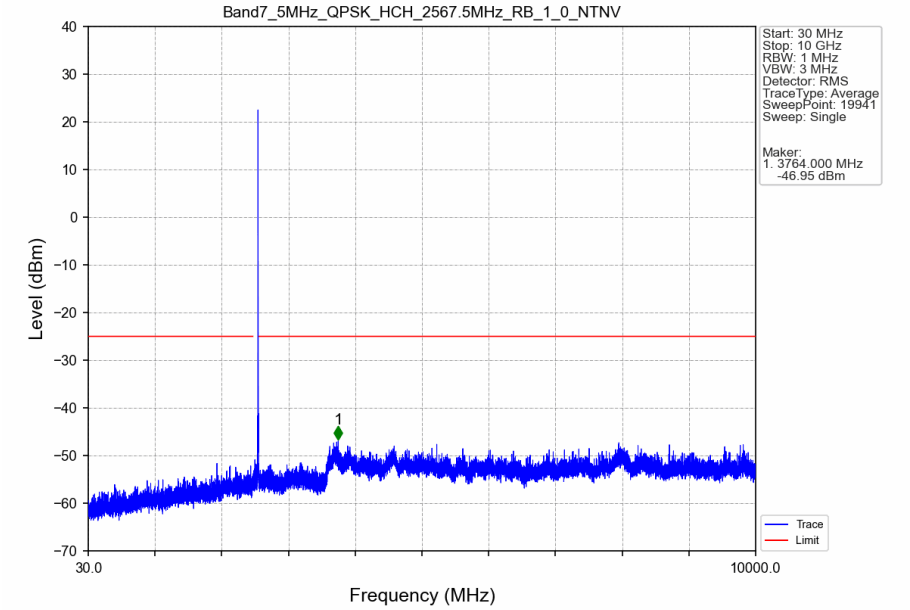
Band7_5MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



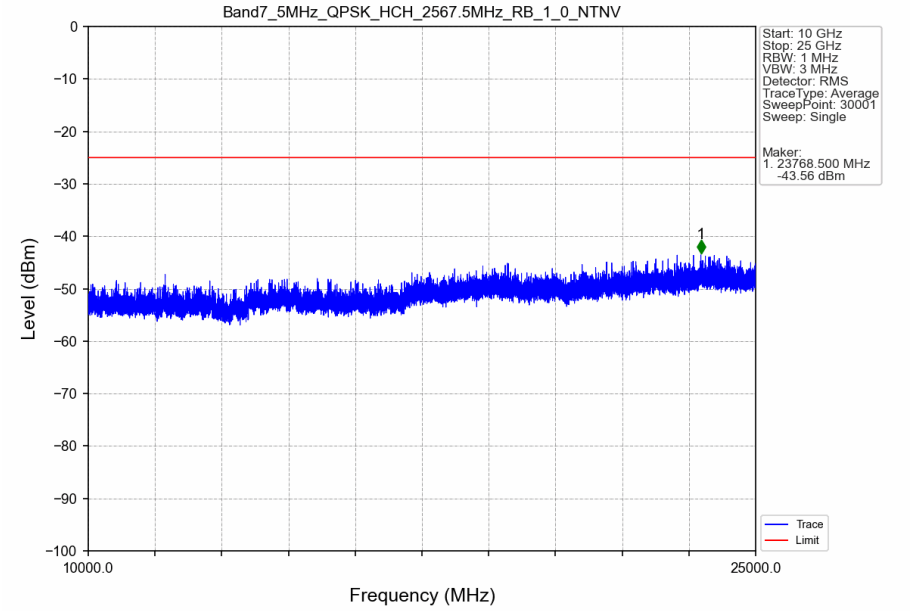
Band7_5MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



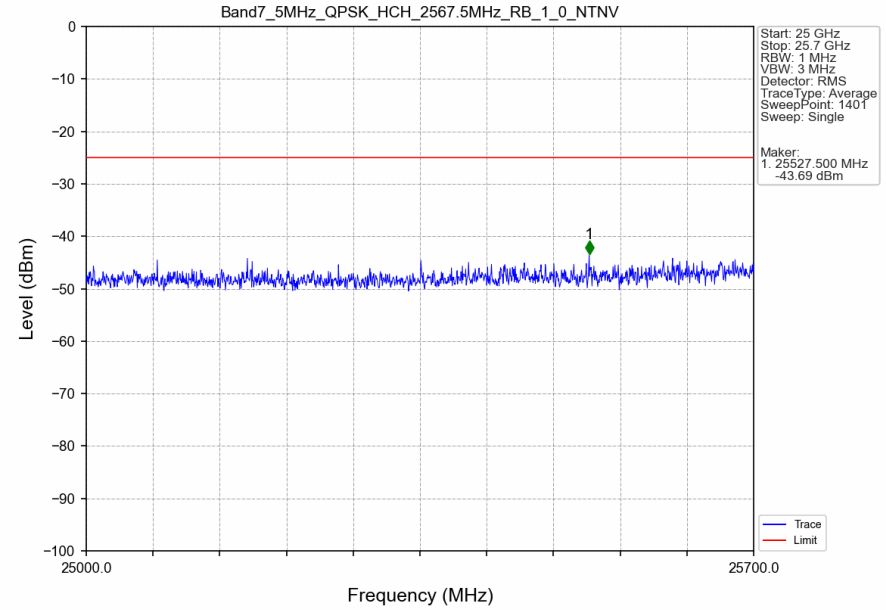
Band7_5MHz_QPSK_HCH_2567.5MHz_RB_1_0_NTNV



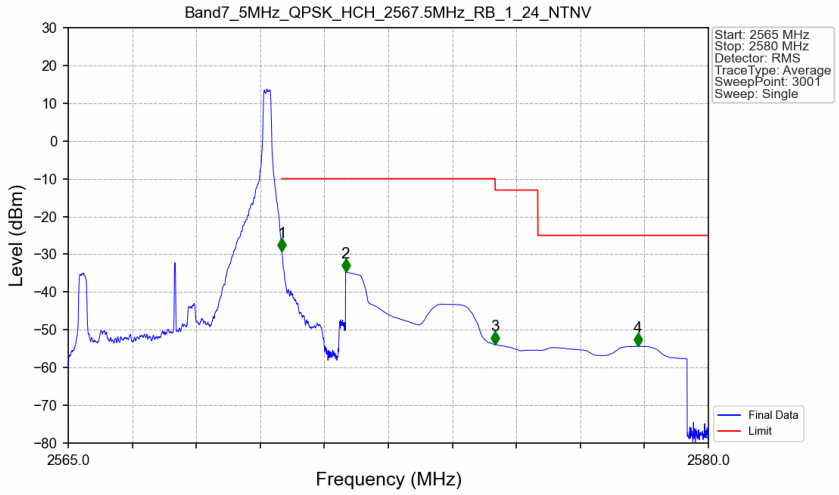
Band7_5MHz_QPSK_HCH_2567.5MHz_RB_1_0_NTNV



Band7_5MHz_QPSK_HCH_2567.5MHz_RB_1_0_NTNV

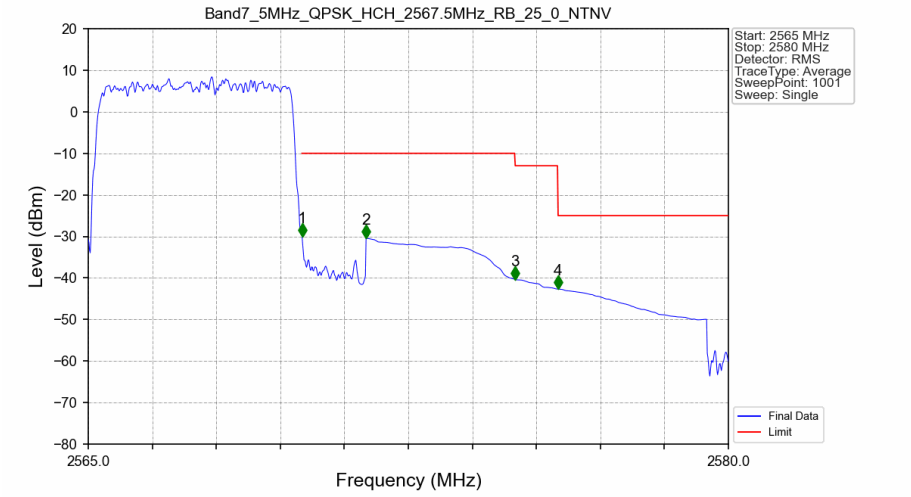


Band7_5MHz_QPSK_HCH_2567.5MHz_RB_1_24_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2565	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	1	2570.005	-29.17	-10	Pass
2571	2575	1	CHP	2	2571.500	-34.69	-10	Pass
2575	2576	1	CHP	3	2575.005	-53.93	-13	Pass
2576	2580	1	CHP	4	2578.345	-54.39	-25	Pass

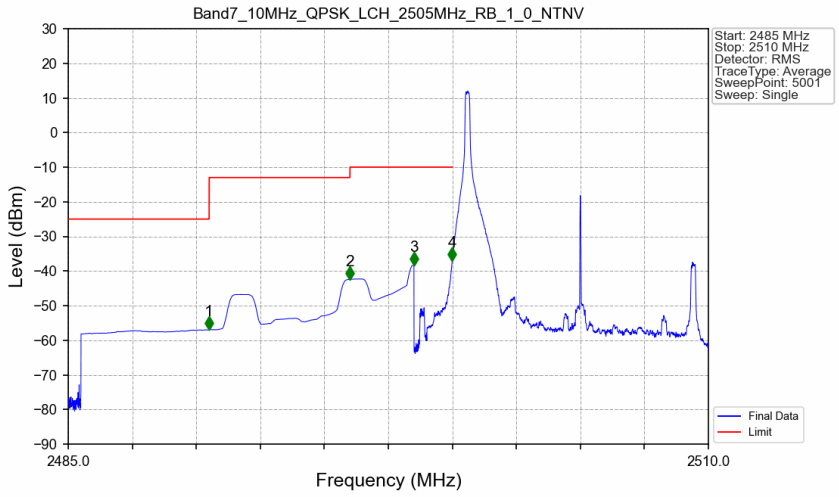
Band7_5MHz_QPSK_HCH_2567.5MHz_RB_25_0_NTNV



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	-30.10	-10	Pass
2571	2575	1	CHP	2	2571.510	-30.42	-10	Pass
2575	2576	1	CHP	3	2575.005	-40.37	-13	Pass
2576	2580	1	CHP	4	2576.010	-42.68	-25	Pass

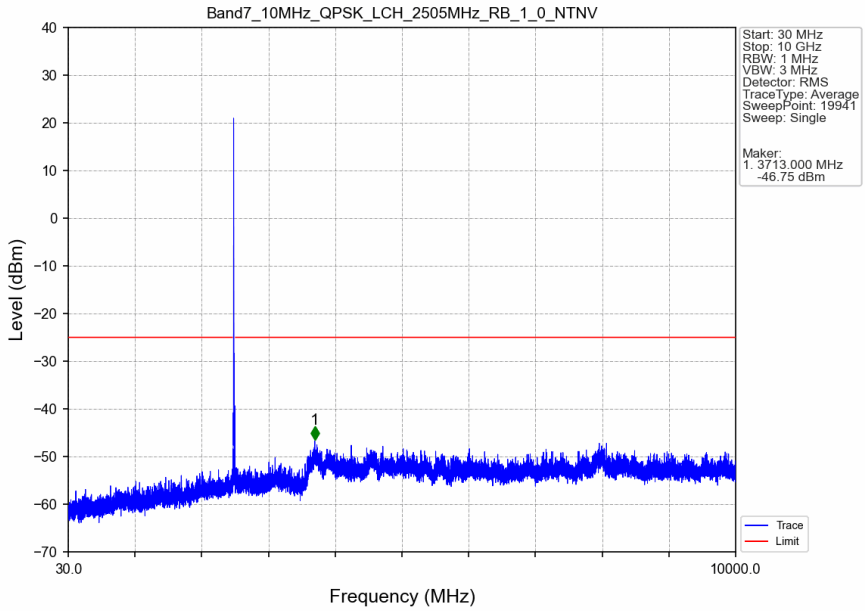
5.2.2 B7_10MHz

Band7_10MHz_QPSK_LCH_2505MHz_RB_1_0_NTNV

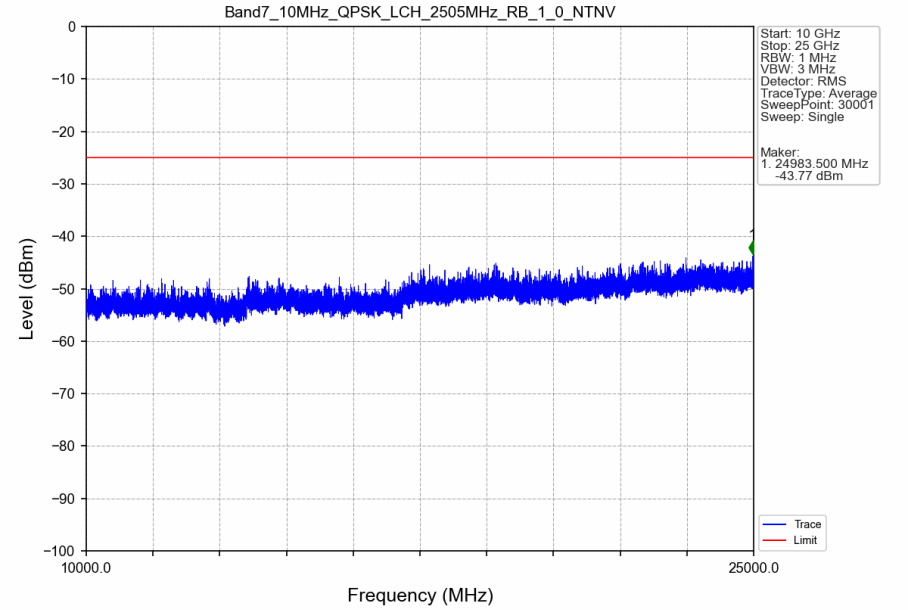


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.495	-56.97	-25	Pass
2490.5	2496	1	CHP	2	2496.000	-42.42	-13	Pass
2496	2499	1	CHP	3	2498.500	-38.30	-10	Pass
2499	2500	0.02	CHP	4	2499.995	-37.14	-10	Pass
2500	2510	0.02	CHP	/	/	/	/	/

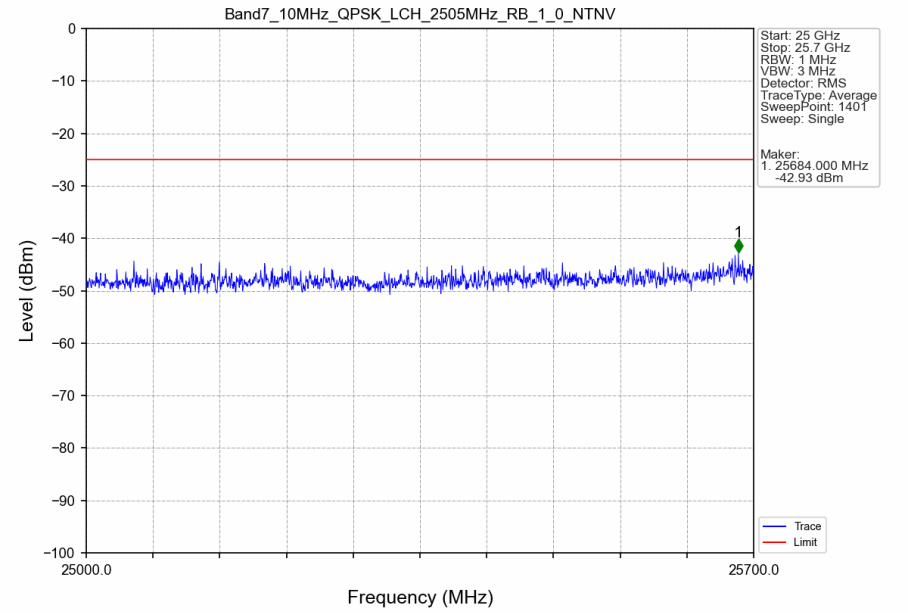
Band7_10MHz_QPSK_LCH_2505MHz_RB_1_0_NTNV



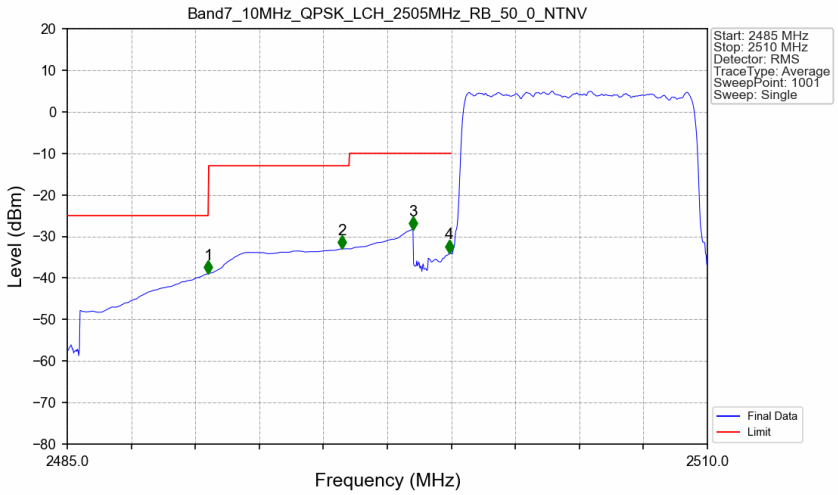
Band7_10MHz_QPSK_LCH_2505MHz_RB_1_0_NTNV



Band7_10MHz_QPSK_LCH_2505MHz_RB_1_0_NTNV

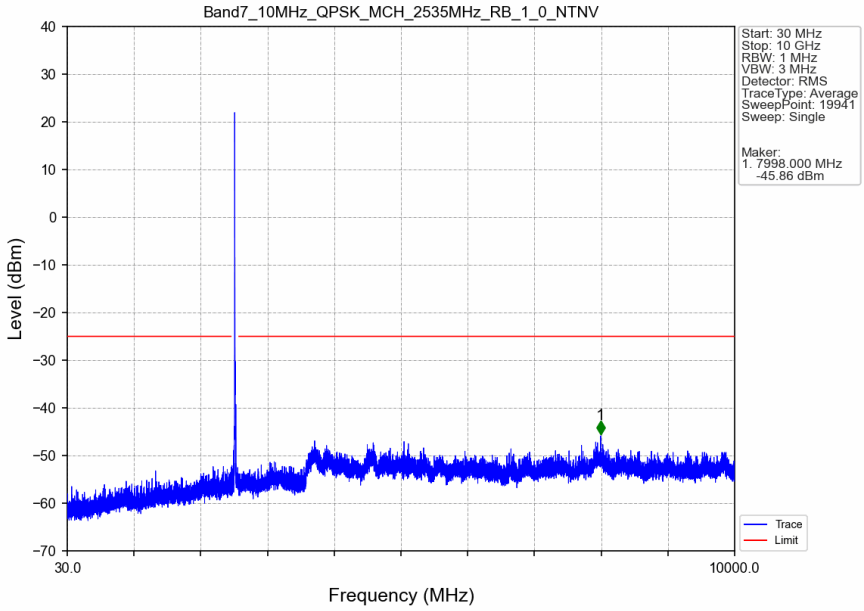


Band7_10MHz_QPSK_LCH_2505MHz_RB_50_0_NTNV

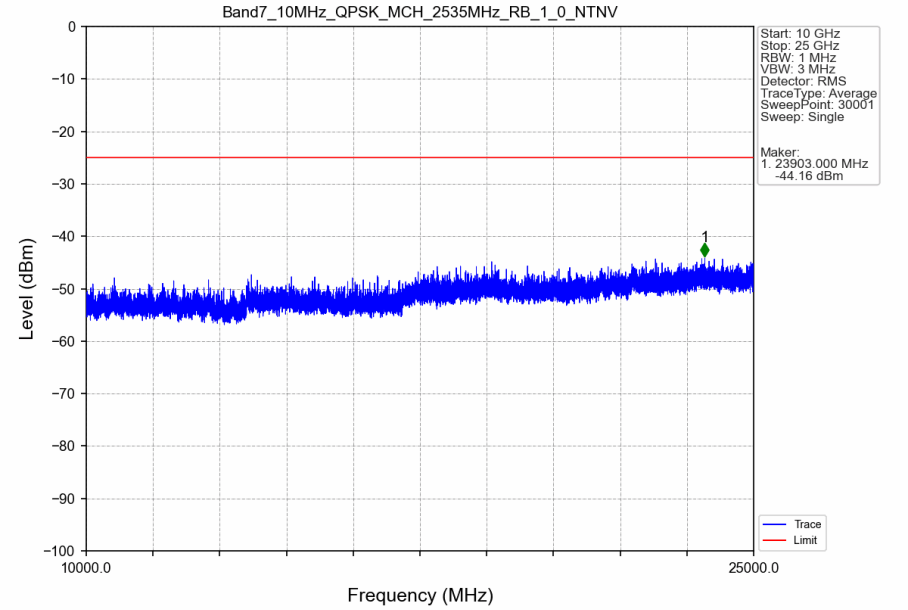


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.500	-38.95	-25	Pass
2490.5	2496	1	CHP	2	2495.725	-32.95	-13	Pass
2496	2499	1	CHP	3	2498.500	-28.34	-10	Pass
2499	2500	0.197	CHP	4	2499.925	-33.95	-10	Pass
2500	2510	0.197	CHP	/	/	/	/	/

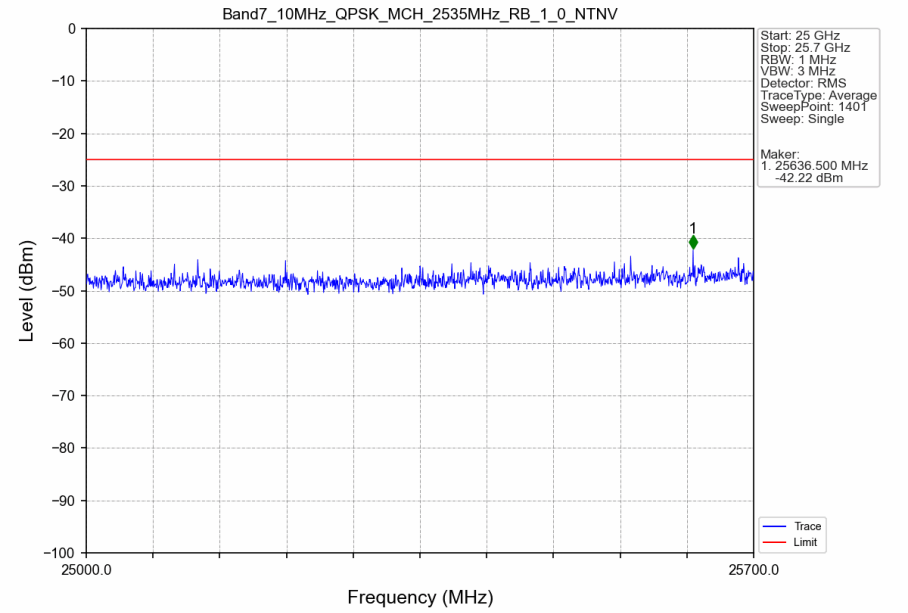
Band7_10MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



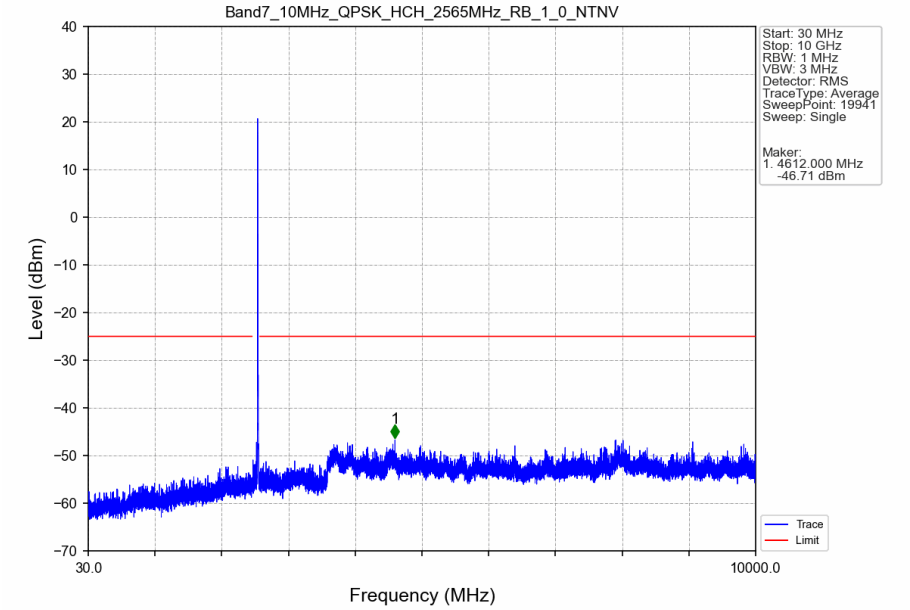
Band7_10MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



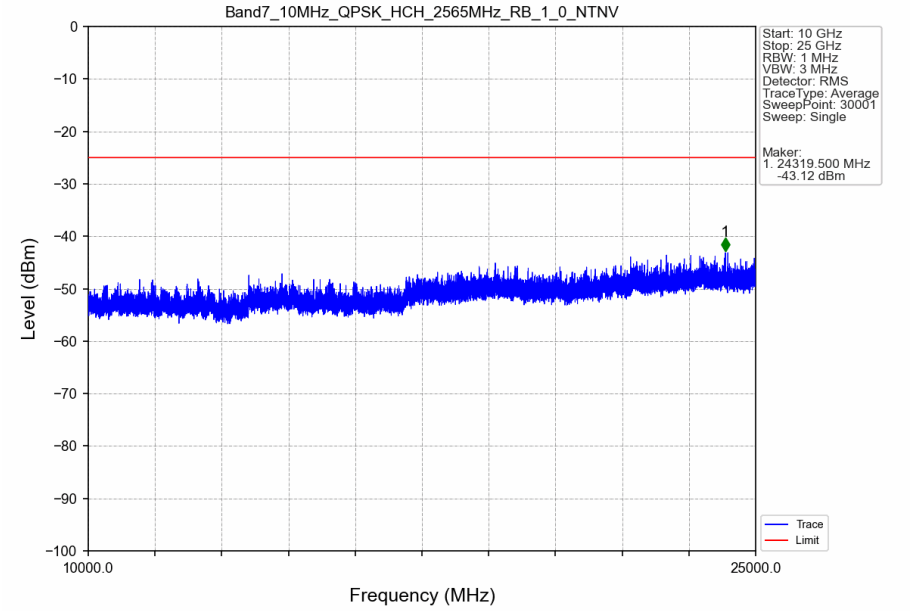
Band7_10MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



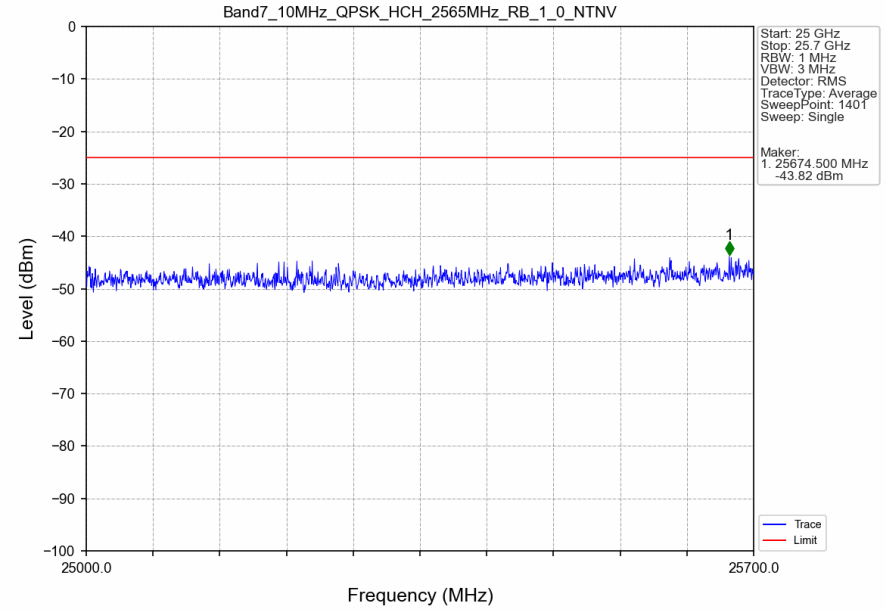
Band7_10MHz_QPSK_HCH_2565MHz_RB_1_0_NTNV



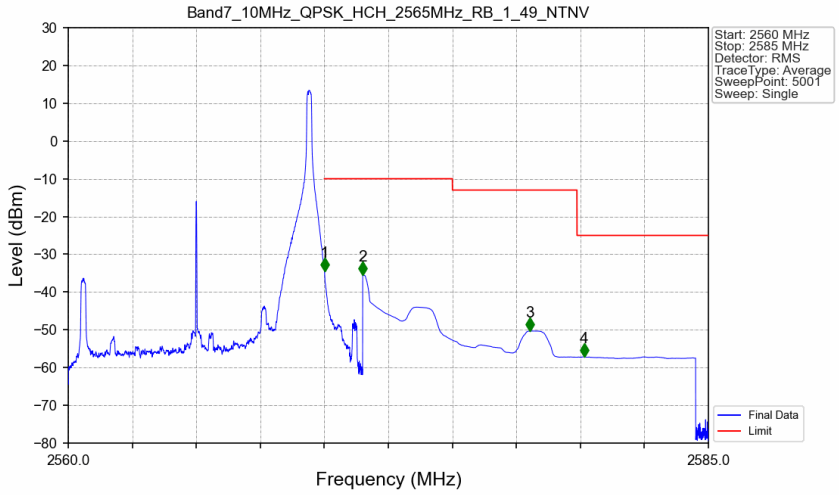
Band7_10MHz_QPSK_HCH_2565MHz_RB_1_0_NTNV



Band7_10MHz_QPSK_HCH_2565MHz_RB_1_0_NTNV

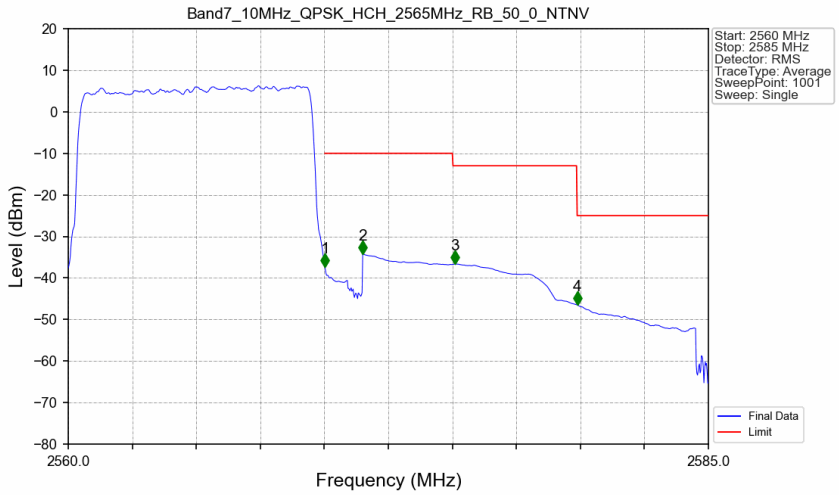


Band7_10MHz_QPSK_HCH_2565MHz_RB_1_49_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2560	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	1	2570.005	-34.38	-10	Pass
2571	2575	1	CHP	2	2571.500	-35.46	-10	Pass
2575	2579.866	1	CHP	3	2578.025	-50.33	-13	Pass
2579.866	2585	1	CHP	4	2580.140	-57.17	-25	Pass

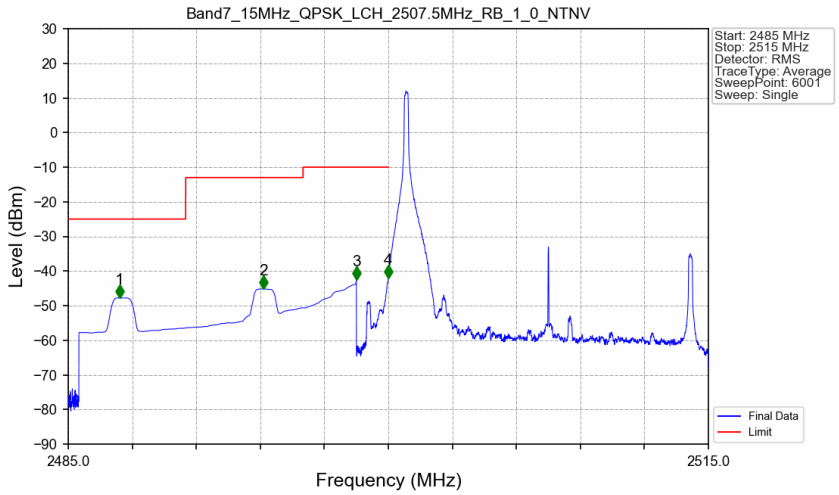
Band7_10MHz_QPSK_HCH_2565MHz_RB_50_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2560	2570	0.197	CHP	/	/	/	/	/
2570	2571	0.197	CHP	1	2570.025	-37.39	-10	Pass
2571	2575	1	CHP	2	2571.500	-34.22	-10	Pass
2575	2579.866	1	CHP	3	2575.100	-36.66	-13	Pass
2579.866	2585	1	CHP	4	2579.875	-46.49	-25	Pass

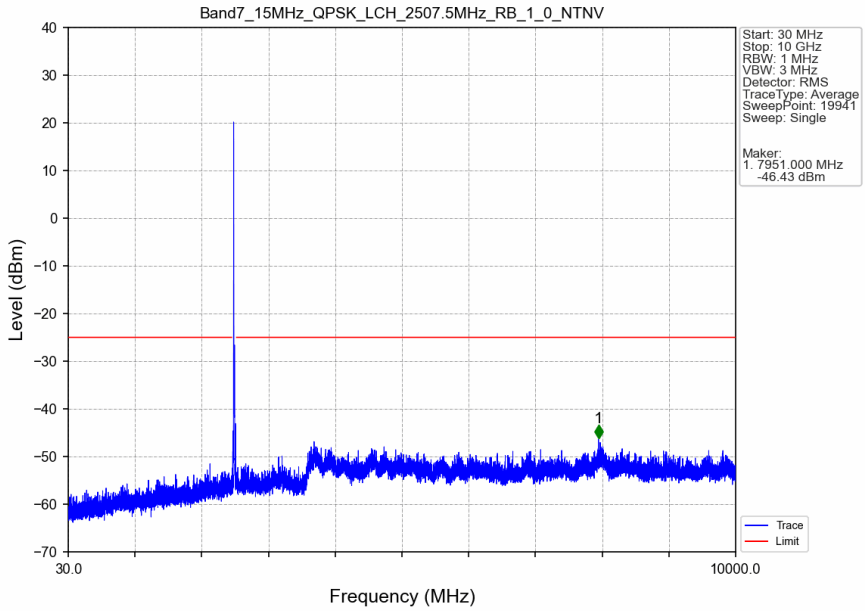
5.2.3 B7_15MHz

Band7_15MHz_QPSK_LCH_2507.5MHz_RB_1_0_NTNV

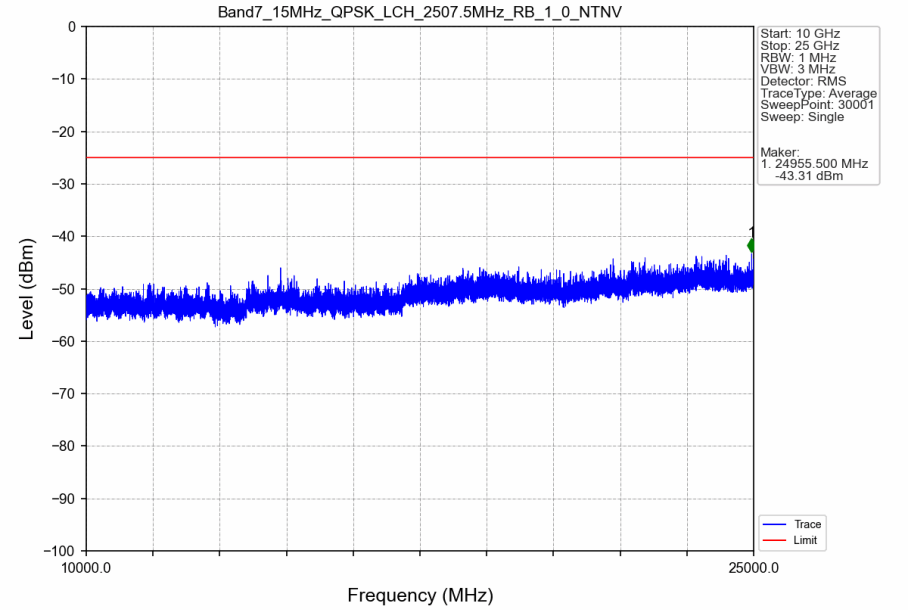


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2487.395	-47.76	-25	Pass
2490.5	2496	1	CHP	2	2494.145	-45.17	-13	Pass
2496	2499	1	CHP	3	2498.500	-42.61	-10	Pass
2499	2500	0.02	CHP	4	2499.995	-42.03	-10	Pass
2500	2515	0.02	CHP	/	/	/	/	/

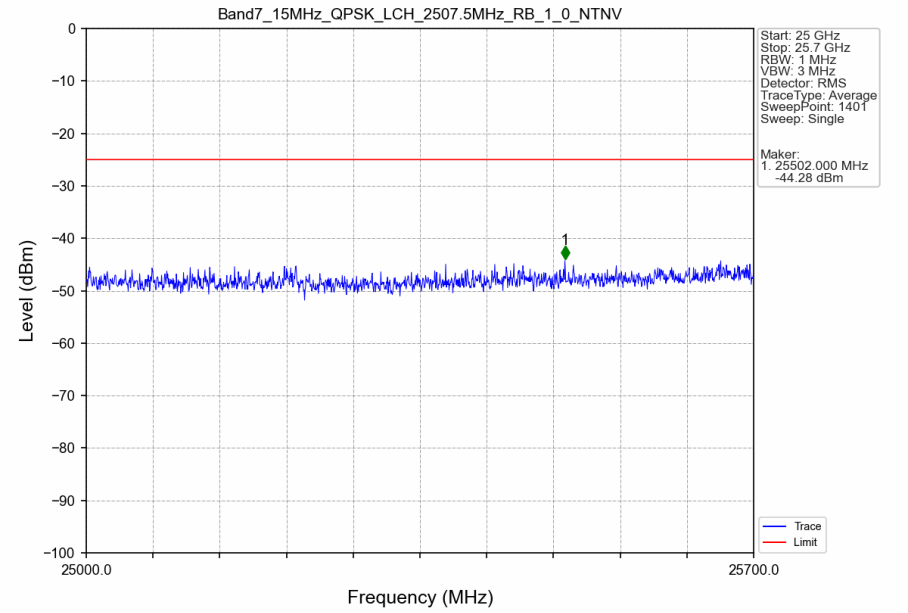
Band7_15MHz_QPSK_LCH_2507.5MHz_RB_1_0_NTNV



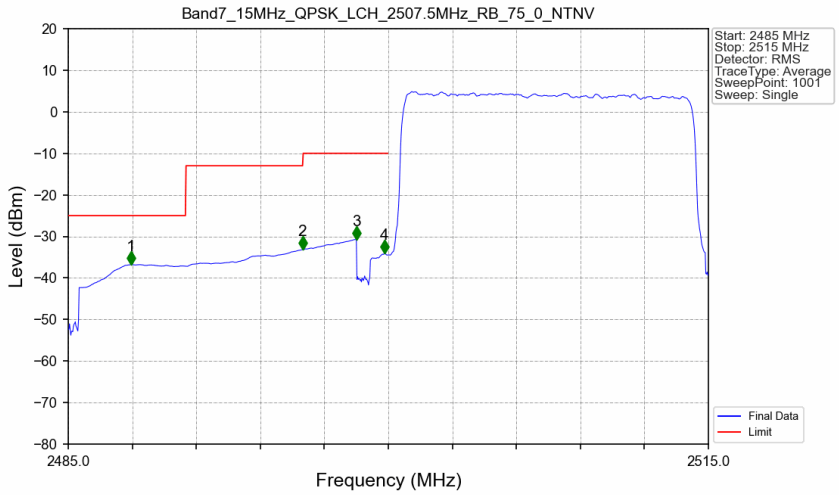
Band7_15MHz_QPSK_LCH_2507.5MHz_RB_1_0_NTNV



Band7_15MHz_QPSK_LCH_2507.5MHz_RB_1_0_NTNV

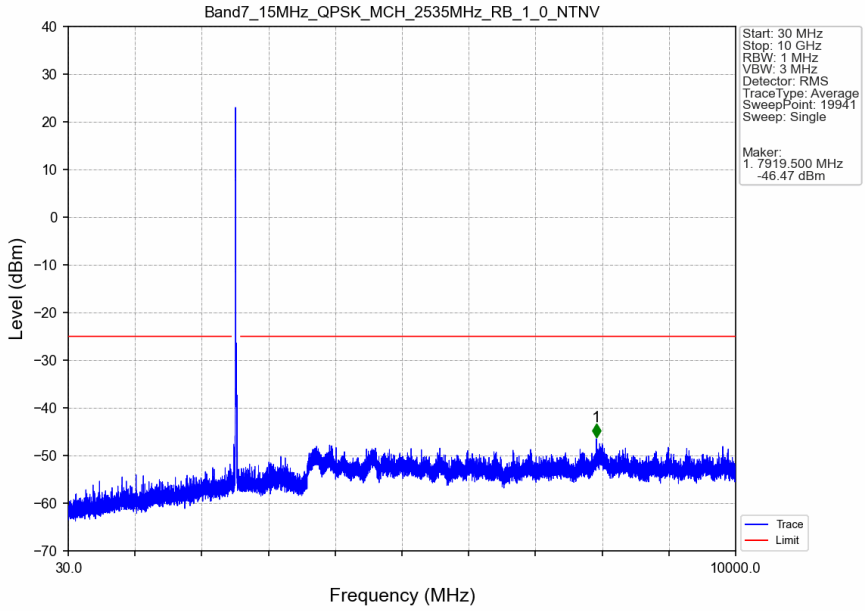


Band7_15MHz_QPSK_LCH_2507.5MHz_RB_75_0_NTNV

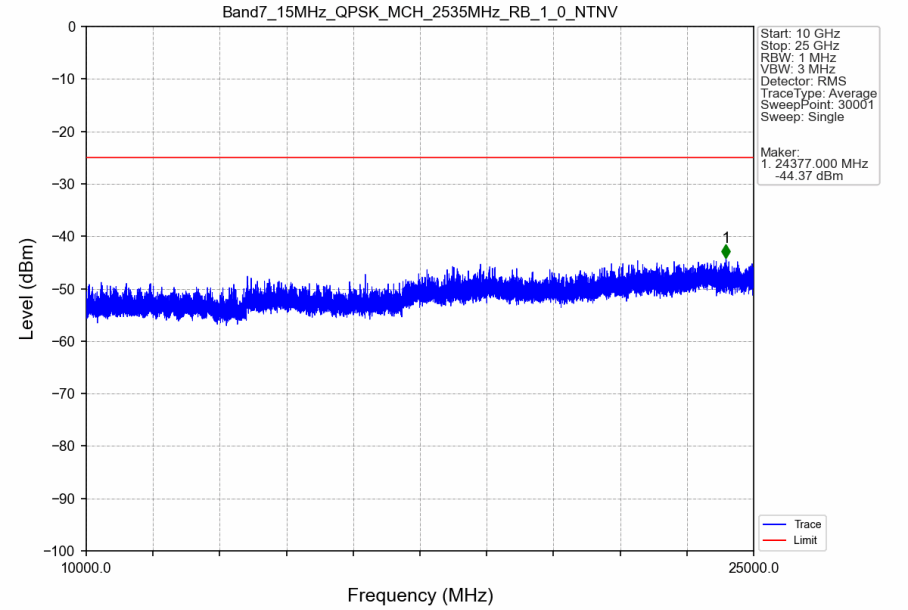


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2487.940	-36.77	-25	Pass
2490.5	2496	1	CHP	2	2495.980	-33.19	-13	Pass
2496	2499	1	CHP	3	2498.500	-30.75	-10	Pass
2499	2500	0.294	CHP	4	2499.820	-34.12	-10	Pass
2500	2515	0.294	CHP	/	/	/	/	/

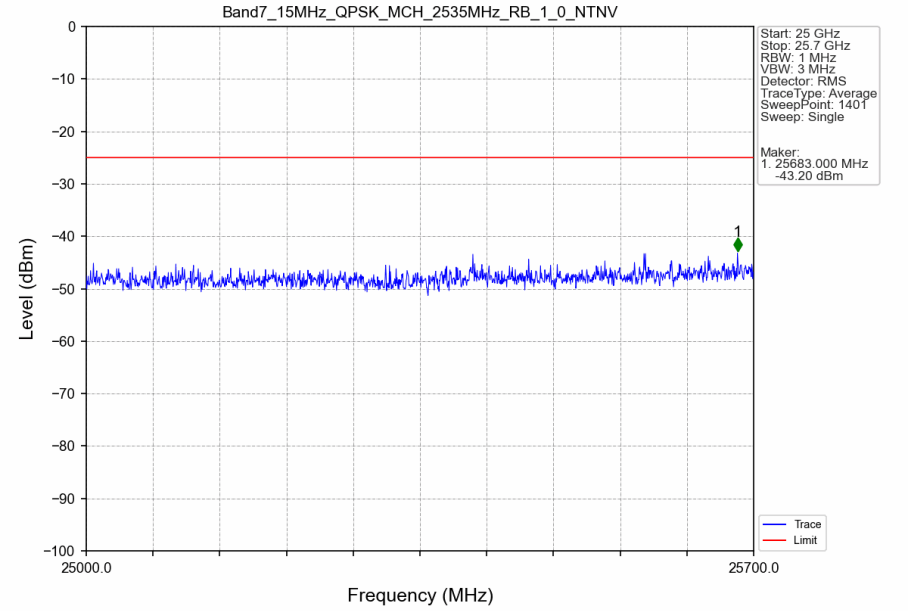
Band7_15MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



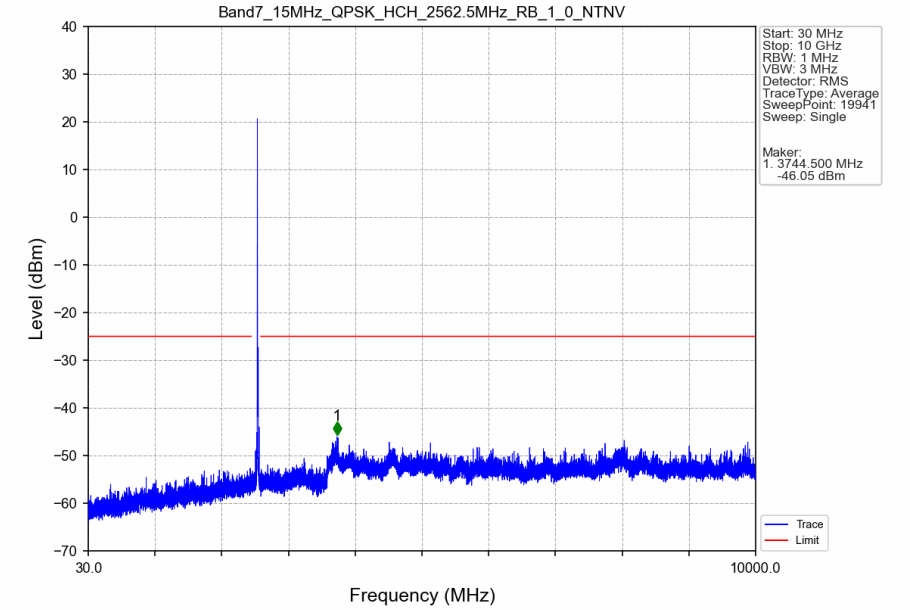
Band7_15MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



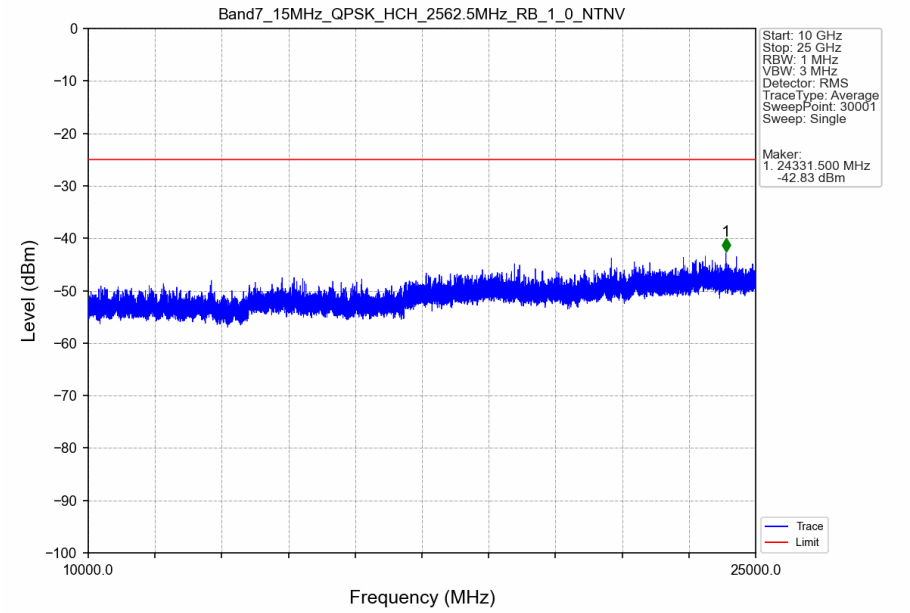
Band7_15MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



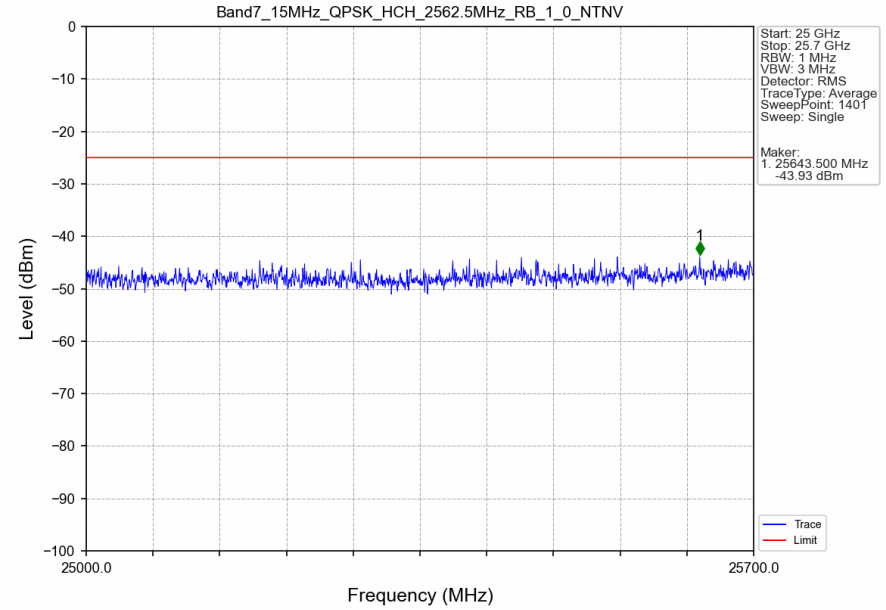
Band7_15MHz_QPSK_HCH_2562.5MHz_RB_1_0_NTNV



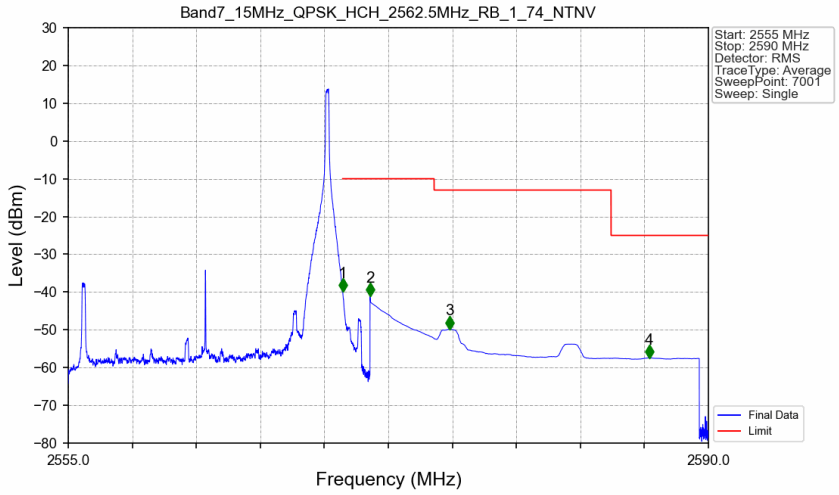
Band7_15MHz_QPSK_HCH_2562.5MHz_RB_1_0_NTNV



Band7_15MHz_QPSK_HCH_2562.5MHz_RB_1_0_NTNV

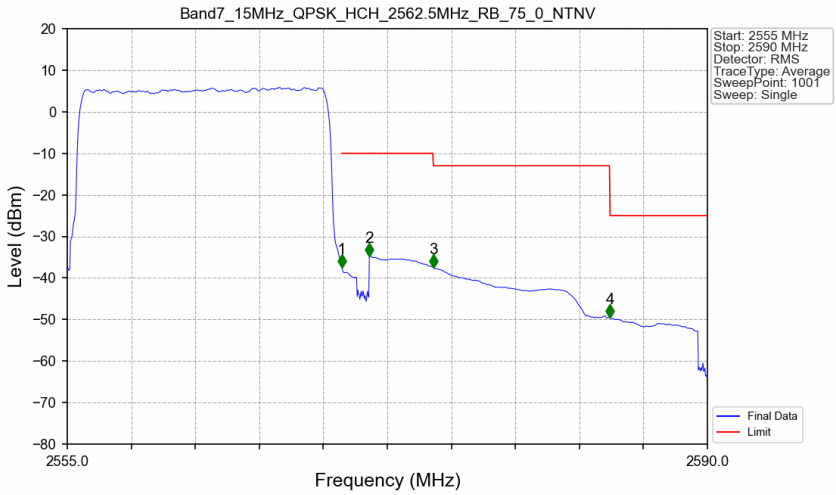


Band7_15MHz_QPSK_HCH_2562.5MHz_RB_1_74_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2555	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	1	2570.005	-39.88	-10	Pass
2571	2575	1	CHP	2	2571.500	-41.16	-10	Pass
2575	2584.676	1	CHP	3	2575.840	-49.79	-13	Pass
2584.676	2590	1	CHP	4	2586.775	-57.42	-25	Pass

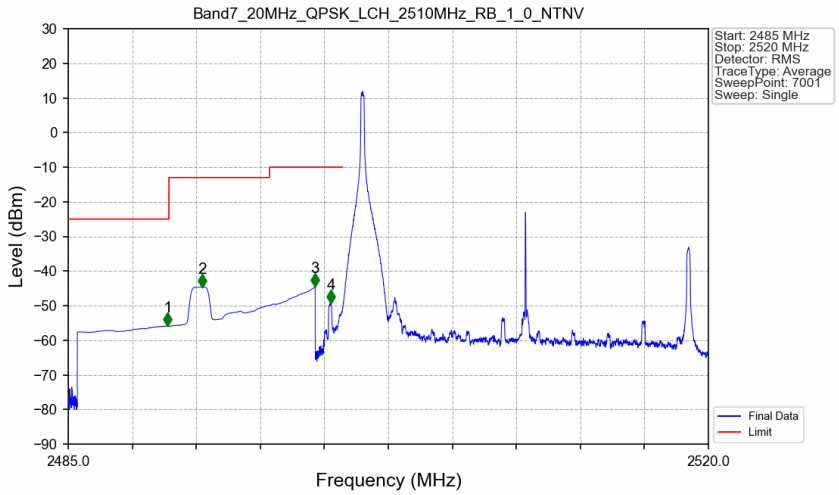
Band7_15MHz_QPSK_HCH_2562.5MHz_RB_75_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2555	2570	0.294	CHP	/	/	/	/	/
2570	2571	0.294	CHP	1	2570.015	-37.54	-10	Pass
2571	2575	1	CHP	2	2571.520	-34.75	-10	Pass
2575	2584.676	1	CHP	3	2575.020	-37.53	-13	Pass
2584.676	2590	1	CHP	4	2584.680	-49.59	-25	Pass

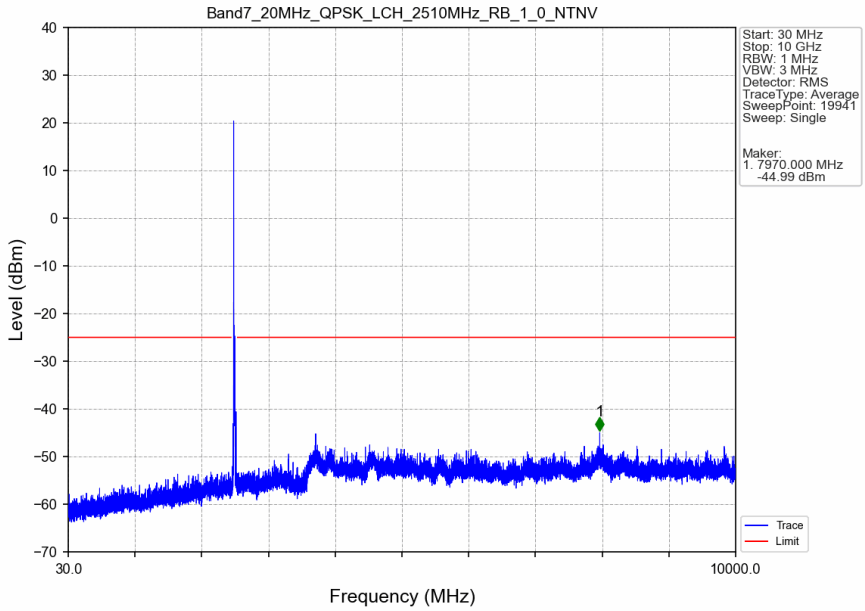
5.2.4 B7_20MHz

Band7_20MHz_QPSK_LCH_2510MHz_RB_1_0_NTNV

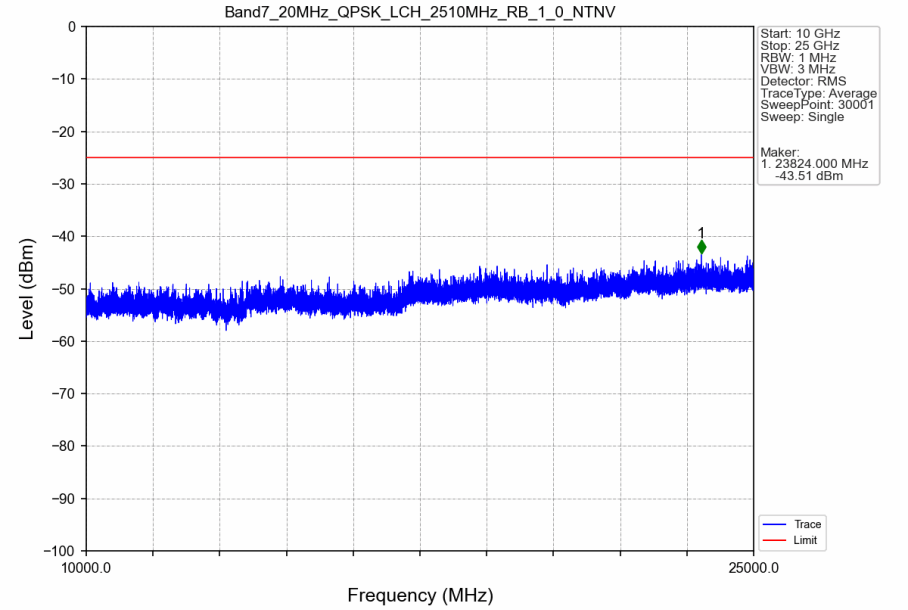


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.425	-55.89	-25	Pass
2490.5	2496	1	CHP	2	2492.335	-44.67	-13	Pass
2496	2499	1	CHP	3	2498.500	-44.40	-10	Pass
2499	2500	0.02	CHP	4	2499.365	-49.28	-10	Pass
2500	2520	0.02	CHP	/	/	/	/	/

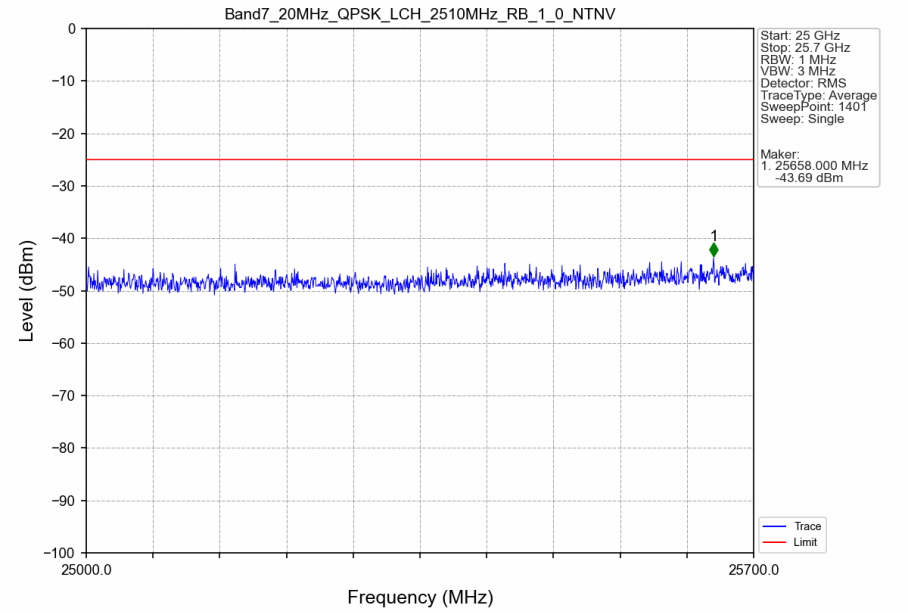
Band7_20MHz_QPSK_LCH_2510MHz_RB_1_0_NTNV



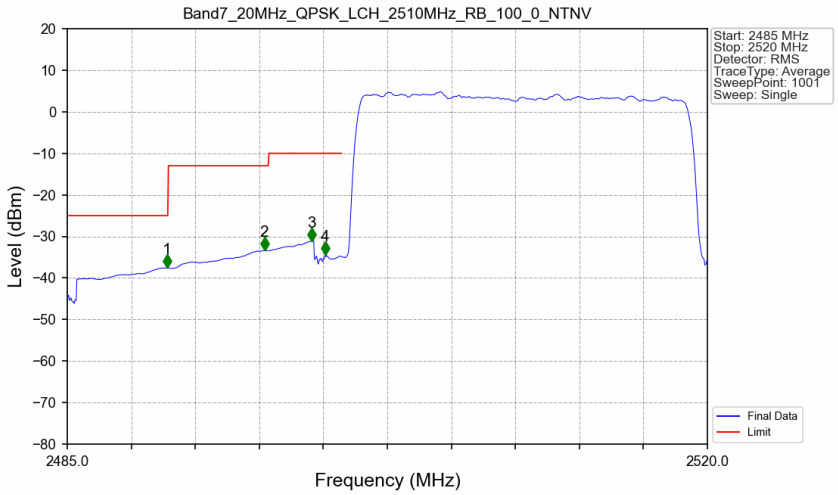
Band7_20MHz_QPSK_LCH_2510MHz_RB_1_0_NTNV



Band7_20MHz_QPSK_LCH_2510MHz_RB_1_0_NTNV

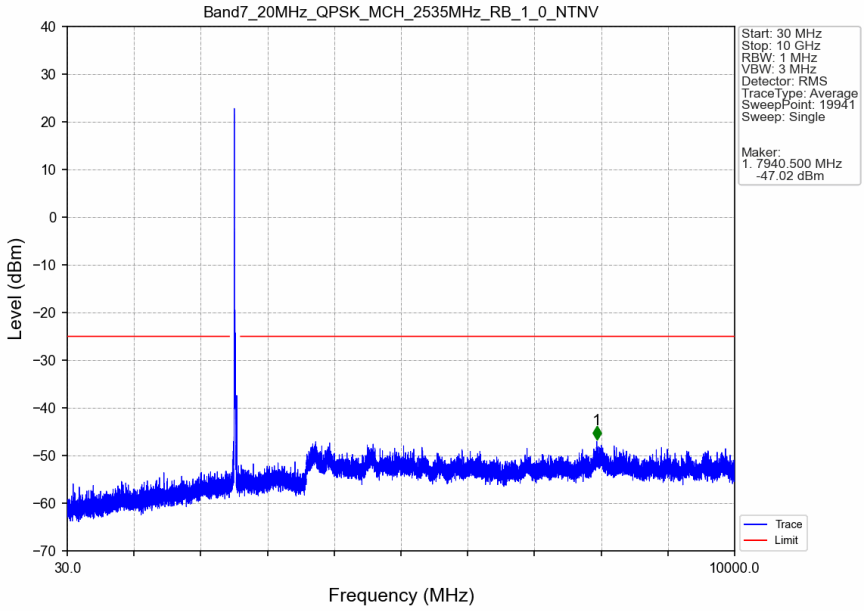


Band7_20MHz_QPSK_LCH_2510MHz_RB_100_0_NTNV

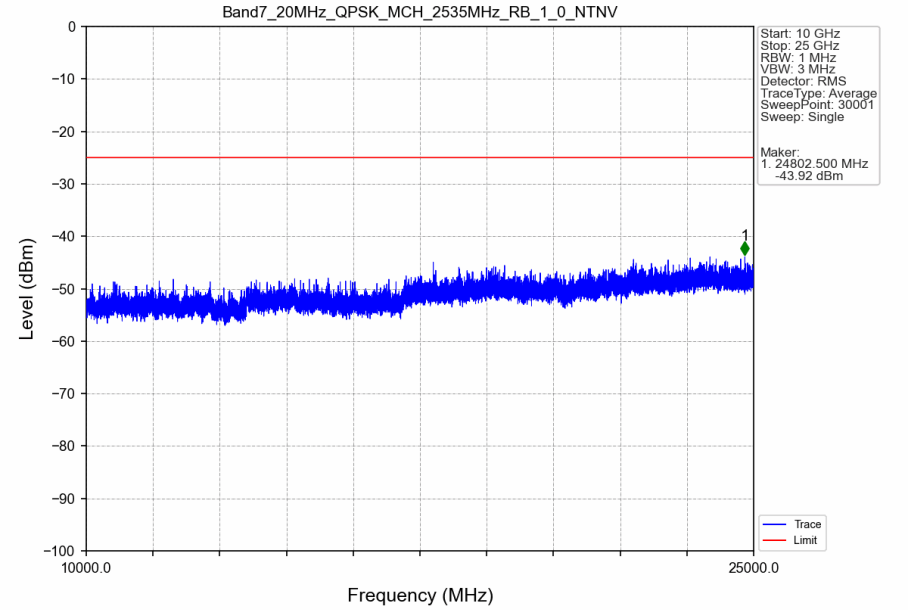


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.460	-37.59	-25	Pass
2490.5	2496	1	CHP	2	2495.780	-33.38	-13	Pass
2496	2499	1	CHP	3	2498.370	-31.07	-10	Pass
2499	2500	0.389	CHP	4	2499.105	-34.42	-10	Pass
2500	2520	0.389	CHP	/	/	/	/	/

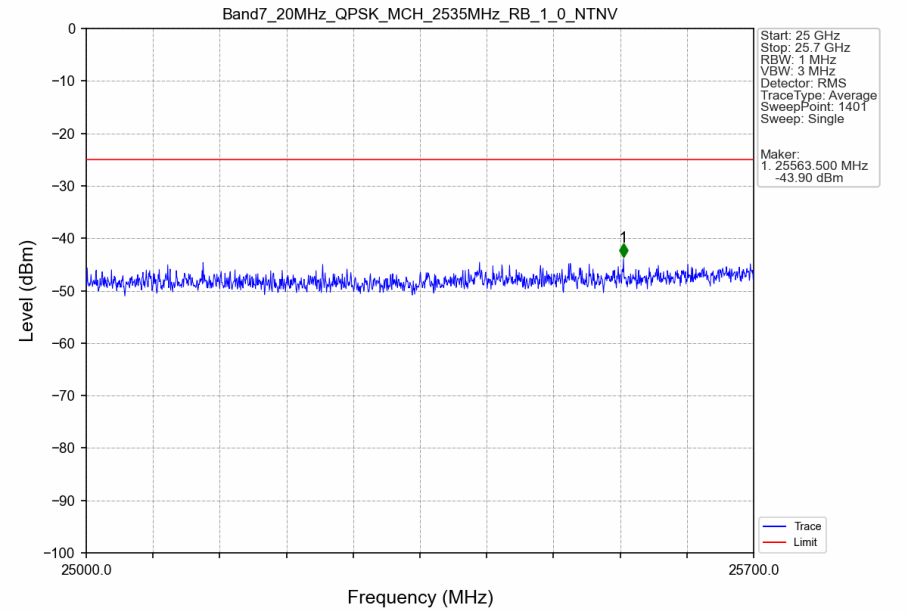
Band7_20MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



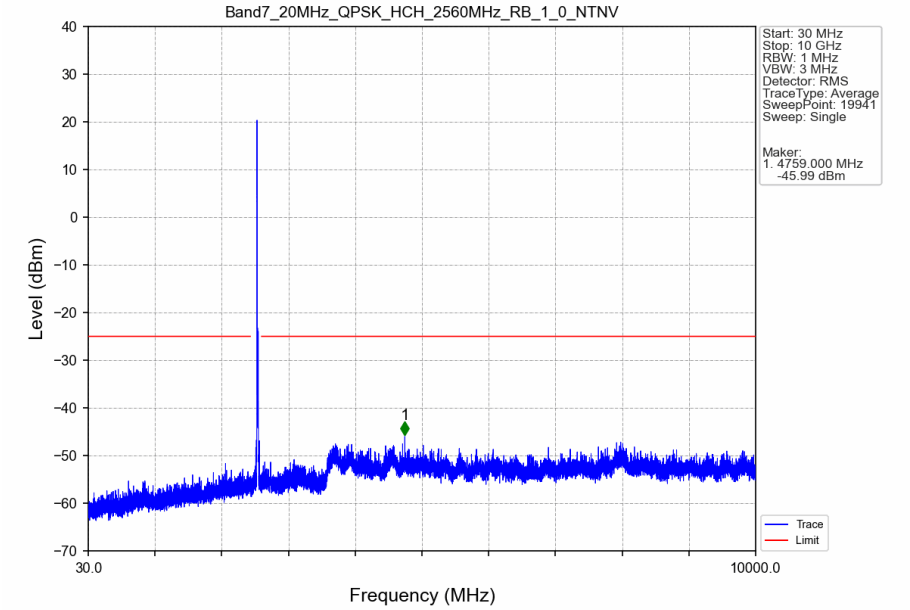
Band7_20MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



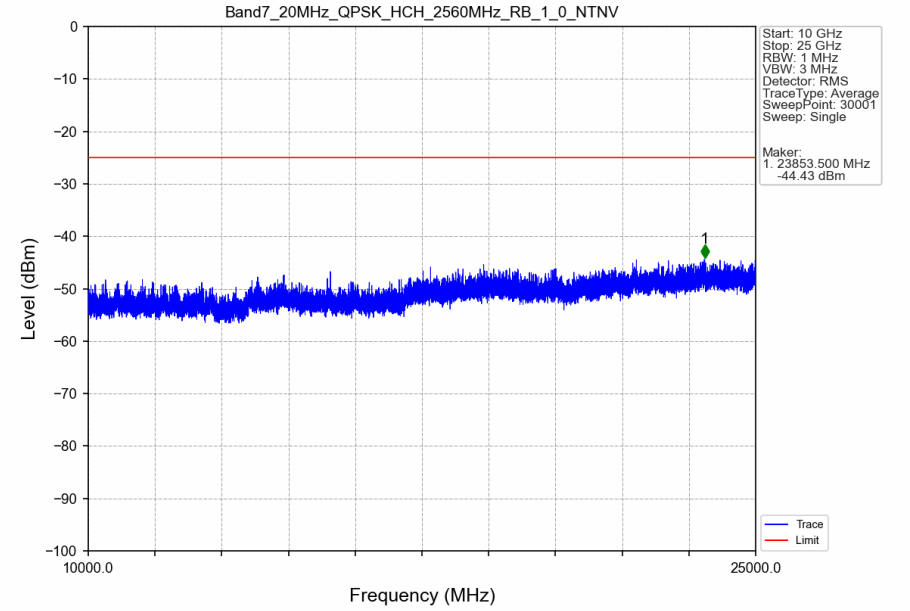
Band7_20MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



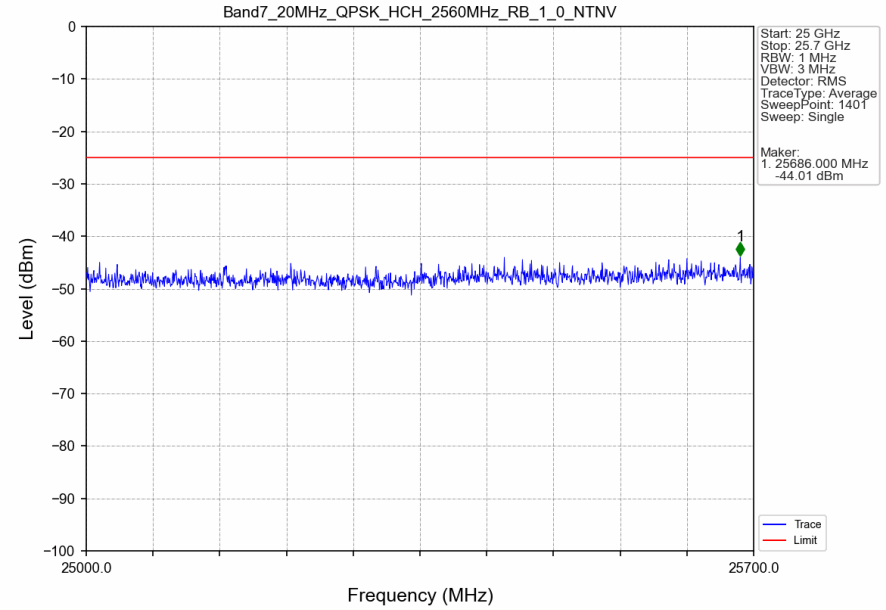
Band7_20MHz_QPSK_HCH_2560MHz_RB_1_0_NTNV



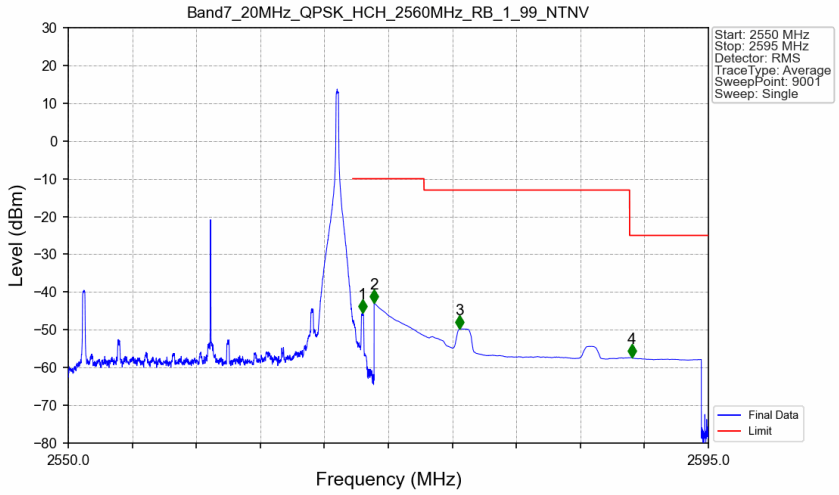
Band7_20MHz_QPSK_HCH_2560MHz_RB_1_0_NTNV



Band7_20MHz_QPSK_HCH_2560MHz_RB_1_0_NTNV

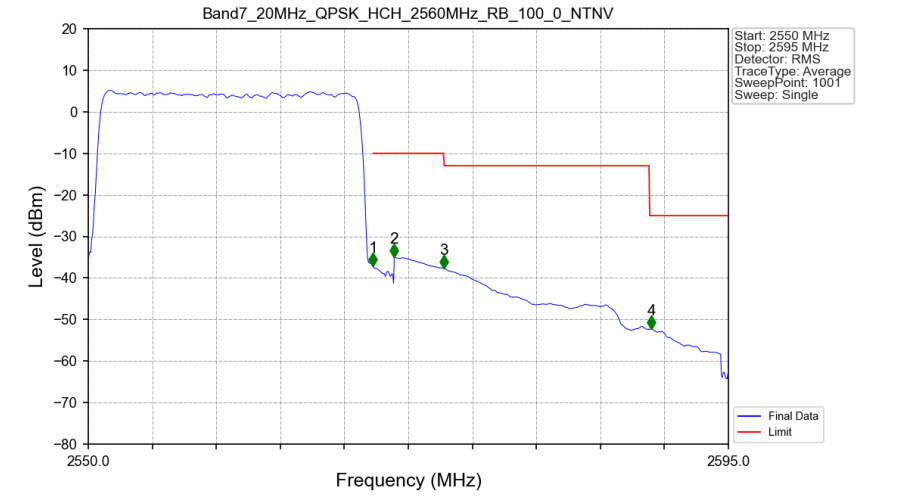


Band7_20MHz_QPSK_HCH_2560MHz_RB_1_99_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2550	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	1	2570.690	-45.55	-10	Pass
2571	2575	1	CHP	2	2571.500	-42.88	-10	Pass
2575	2589.459	1	CHP	3	2577.520	-49.74	-13	Pass
2589.459	2595	1	CHP	4	2589.625	-57.38	-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	0.389	CHP	/	/	/	/	/
2570	2571	0.389	CHP	1	2570.025	-37.20	-10	Pass
2571	2575	1	CHP	2	2571.510	-34.99	-10	Pass
2575	2589.459	1	CHP	3	2575.020	-37.73	-13	Pass
2589.459	2595	1	CHP	4	2589.600	-52.21	-25	Pass