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	23.29	1.02	24.31	<=33.01	Pass
			24	23.10	1.02	24.12	<=33.01	Pass
		25	0	22.15	1.02	23.17	<=33.01	Pass
	2535	1	0	23.05	1.02	24.07	<=33.01	Pass
			24	22.90	1.02	23.92	<=33.01	Pass
		25	0	21.95	1.02	22.97	<=33.01	Pass
	2567.5	1	0	22.94	1.02	23.96	<=33.01	Pass
			24	22.40	1.02	23.42	<=33.01	Pass
		25	0	21.81	1.02	22.83	<=33.01	Pass
16QAM	2502.5	1	0	22.18	1.02	23.20	<=33.01	Pass
			24	22.02	1.02	23.04	<=33.01	Pass
		25	0	21.21	1.02	22.23	<=33.01	Pass
	2535	1	0	22.31	1.02	23.33	<=33.01	Pass
			24	22.15	1.02	23.17	<=33.01	Pass
		25	0	20.89	1.02	21.91	<=33.01	Pass
	2567.5	1	0	21.99	1.02	23.01	<=33.01	Pass
			24	21.64	1.02	22.66	<=33.01	Pass
		25	0	20.85	1.02	21.87	<=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	23.45	1.02	24.47	<=33.01	Pass
			49	23.19	1.02	24.21	<=33.01	Pass
		50	0	22.22	1.02	23.24	<=33.01	Pass
	2535	1	0	23.08	1.02	24.10	<=33.01	Pass
			49	22.79	1.02	23.81	<=33.01	Pass
		50	0	21.90	1.02	22.92	<=33.01	Pass
	2565	1	0	22.95	1.02	23.97	<=33.01	Pass
			49	22.12	1.02	23.14	<=33.01	Pass
		50	0	21.84	1.02	22.86	<=33.01	Pass
16QAM	2505	1	0	22.96	1.02	23.98	<=33.01	Pass
			49	22.77	1.02	23.79	<=33.01	Pass
		50	0	21.23	1.02	22.25	<=33.01	Pass
	2535	1	0	22.30	1.02	23.32	<=33.01	Pass
			49	22.04	1.02	23.06	<=33.01	Pass
		50	0	20.90	1.02	21.92	<=33.01	Pass
	2565	1	0	22.00	1.02	23.02	<=33.01	Pass
			49	21.28	1.02	22.30	<=33.01	Pass
		50	0	20.84	1.02	21.86	<=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	23.25	1.02	24.27	<=33.01	Pass
			74	22.84	1.02	23.86	<=33.01	Pass
		75	0	22.24	1.02	23.26	<=33.01	Pass
	2535	1	0	23.00	1.02	24.02	<=33.01	Pass
			74	22.72	1.02	23.74	<=33.01	Pass
		75	0	21.93	1.02	22.95	<=33.01	Pass
	2562.5	1	0	22.67	1.02	23.69	<=33.01	Pass
			74	22.26	1.02	23.28	<=33.01	Pass
		75	0	21.80	1.02	22.82	<=33.01	Pass
16QAM	2507.5	1	0	22.81	1.02	23.83	<=33.01	Pass
			74	22.34	1.02	23.36	<=33.01	Pass
		75	0	21.30	1.02	22.32	<=33.01	Pass
	2535	1	0	22.13	1.02	23.15	<=33.01	Pass
			74	21.88	1.02	22.90	<=33.01	Pass
		75	0	20.93	1.02	21.95	<=33.01	Pass
	2562.5	1	0	21.91	1.02	22.93	<=33.01	Pass
			74	21.77	1.02	22.79	<=33.01	Pass
		75	0	20.82	1.02	21.84	<=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	23.31	1.02	24.33	<=33.01	Pass
			99	22.89	1.02	23.91	<=33.01	Pass
		100	0	22.27	1.02	23.29	<=33.01	Pass
	2535	1	0	22.97	1.02	23.99	<=33.01	Pass
			99	22.65	1.02	23.67	<=33.01	Pass
		100	0	21.88	1.02	22.90	<=33.01	Pass
	2560	1	0	22.62	1.02	23.64	<=33.01	Pass
			99	22.20	1.02	23.22	<=33.01	Pass
		100	0	21.77	1.02	22.79	<=33.01	Pass
16QAM	2510	1	0	22.60	1.02	23.62	<=33.01	Pass
			99	22.19	1.02	23.21	<=33.01	Pass
		100	0	21.33	1.02	22.35	<=33.01	Pass
	2535	1	0	22.23	1.02	23.25	<=33.01	Pass
			99	21.88	1.02	22.90	<=33.01	Pass
		100	0	20.90	1.02	21.92	<=33.01	Pass
	2560	1	0	22.09	1.02	23.11	<=33.01	Pass
			99	21.91	1.02	22.93	<=33.01	Pass
		100	0	20.80	1.02	21.82	<=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	12	-1.330	-0.0005	-2.5 to 2.5	Pass
					24	-3.276	-0.0013	-2.5 to 2.5	Pass
					48	-0.472	-0.0002	-2.5 to 2.5	Pass
				-30	24	-1.473	-0.0006	-2.5 to 2.5	Pass
				-20	24	-0.086	0.0000	-2.5 to 2.5	Pass
				-10	24	0.043	0.0000	-2.5 to 2.5	Pass
				0	24	-1.574	-0.0006	-2.5 to 2.5	Pass
				10	24	-0.329	-0.0001	-2.5 to 2.5	Pass
				30	24	-2.761	-0.0011	-2.5 to 2.5	Pass
				40	24	0.029	0.0000	-2.5 to 2.5	Pass
				50	24	-1.116	-0.0004	-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	4.556	/	Pass
	16QAM	2535	25	0	4.553	/	Pass
10	QPSK	2535	50	0	9.079	/	Pass
	16QAM	2535	50	0	9.038	/	Pass
15	QPSK	2535	75	0	13.593	/	Pass
	16QAM	2535	75	0	13.593	/	Pass
20	QPSK	2535	100	0	18.117	/	Pass
	16QAM	2535	100	0	18.174	/	Pass

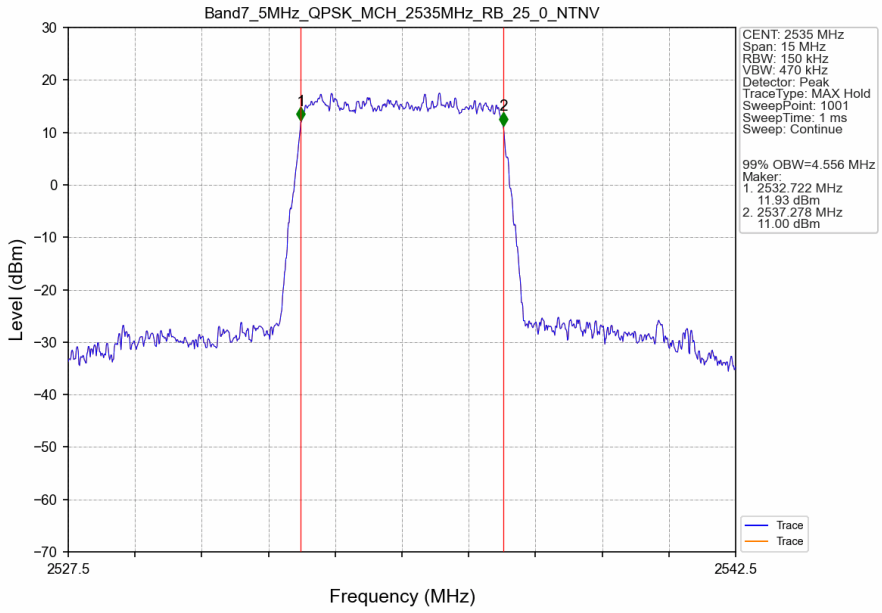
3.1.2 Band7_XDB

Band: 7 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	2535	25	0	5.121	/	Pass
	16QAM	2535	25	0	5.107	/	Pass
10	QPSK	2535	50	0	10.172	/	Pass
	16QAM	2535	50	0	10.098	/	Pass
15	QPSK	2535	75	0	14.973	/	Pass
	16QAM	2535	75	0	15.027	/	Pass
20	QPSK	2535	100	0	19.788	/	Pass
	16QAM	2535	100	0	19.981	/	Pass

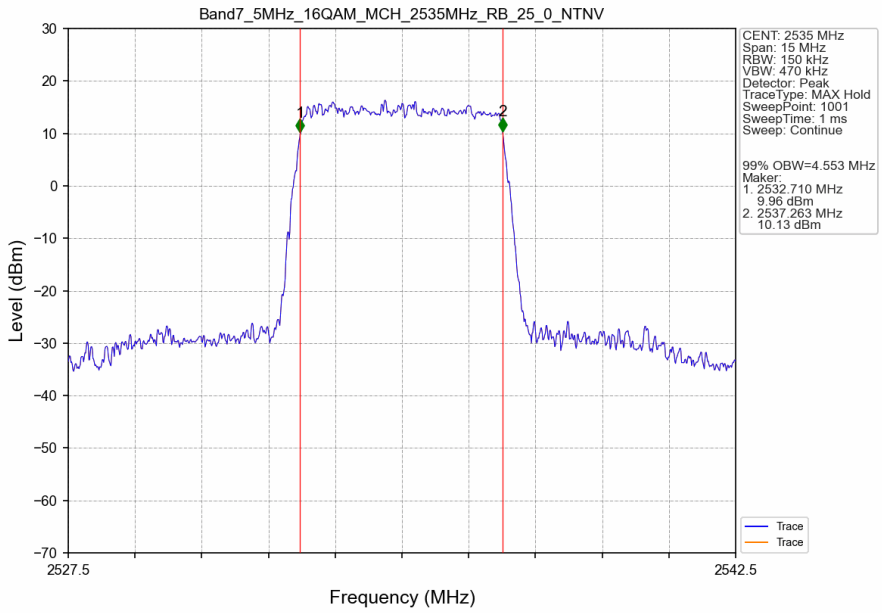
3.2 Test Graph

3.2.1 Band7_OBW

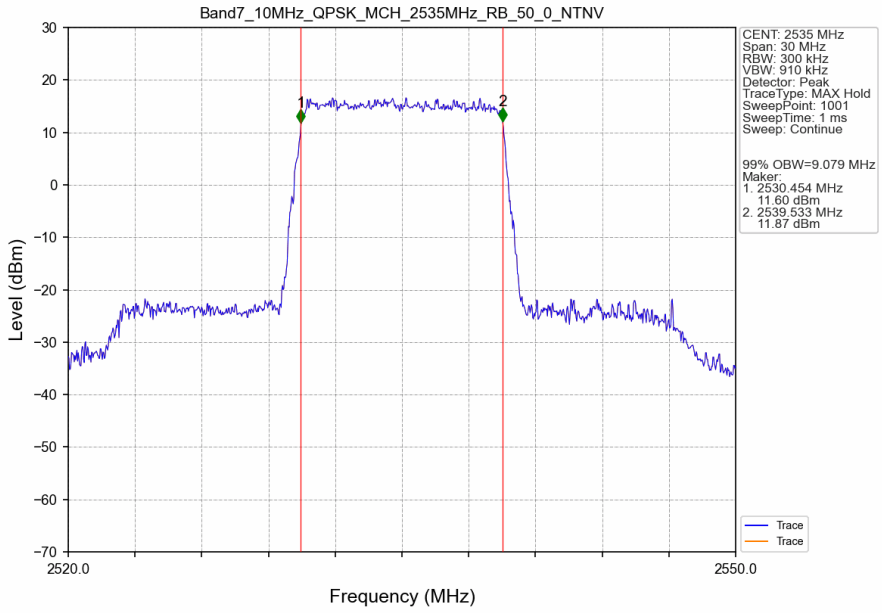
Band7_5MHz_QPSK_MCH_2535MHz_RB_25_0_NTNV



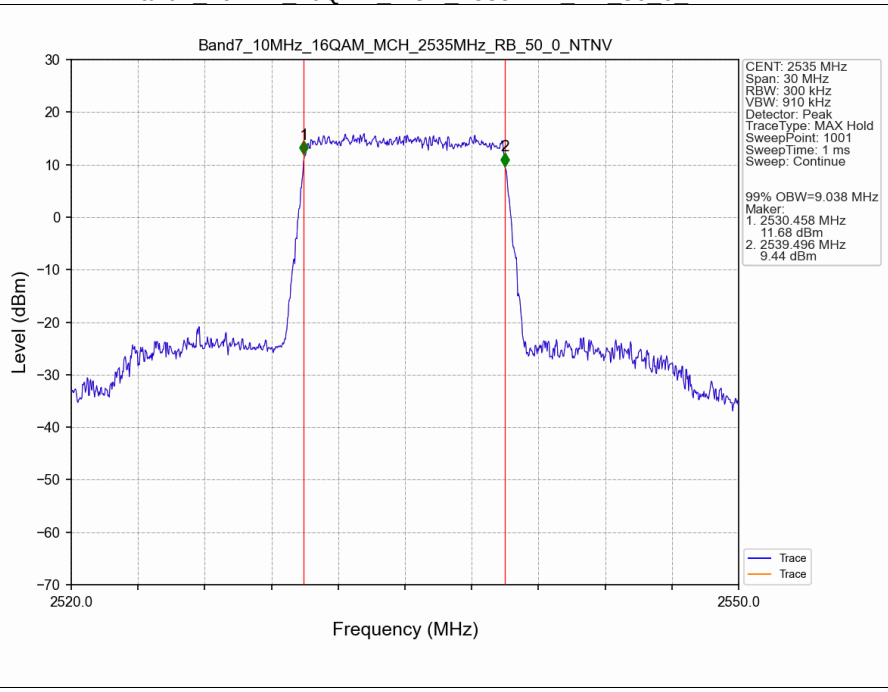
Band7_5MHz_16QAM_MCH_2535MHz_RB_25_0_NTNV



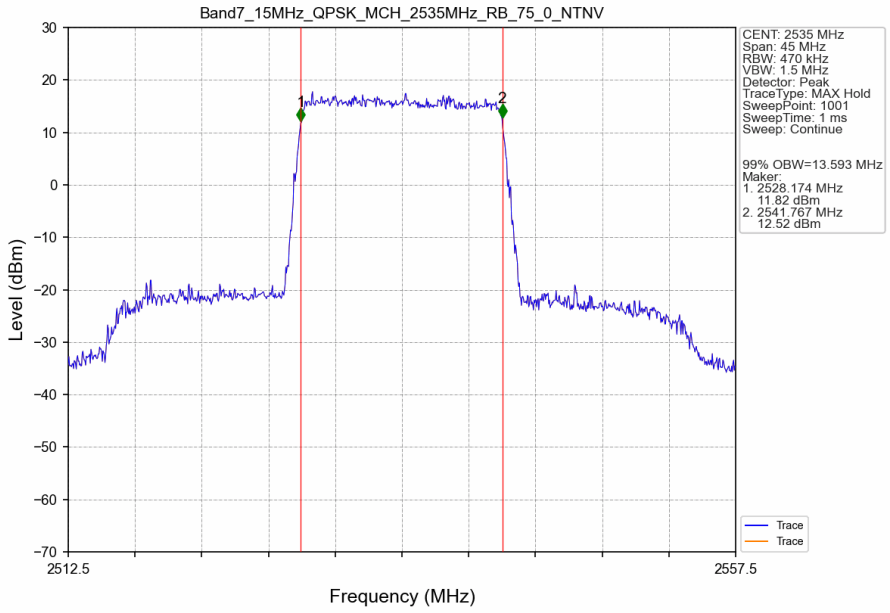
Band7_10MHz_QPSK_MCH_2535MHz_RB_50_0_NTNV



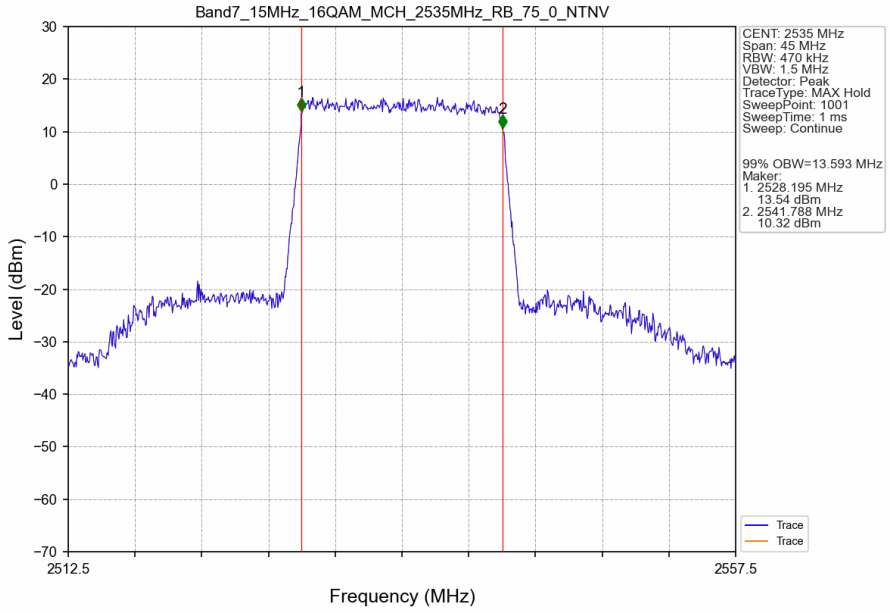
Band7_10MHz_16QAM_MCH_2535MHz_RB_50_0_NTNV



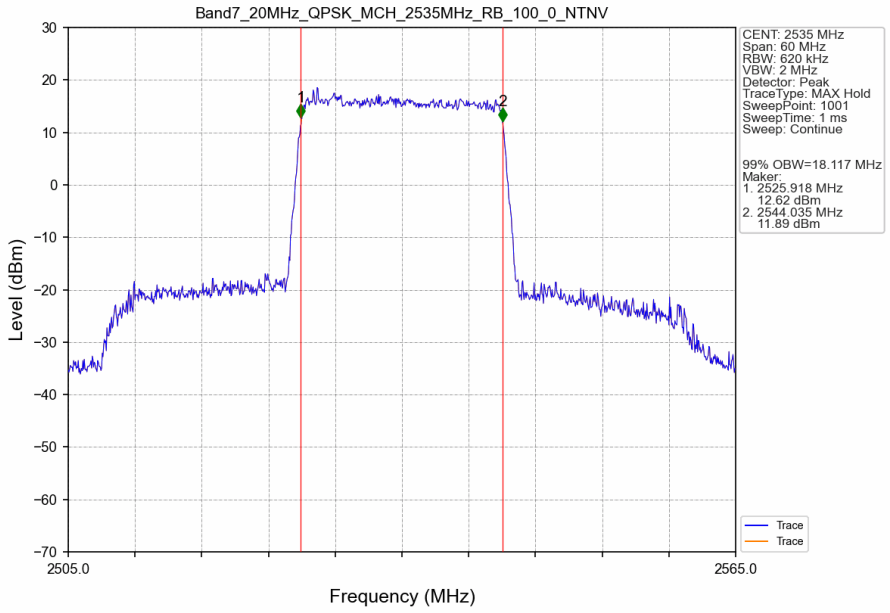
Band7_15MHz_QPSK_MCH_2535MHz_RB_75_0_NTNV



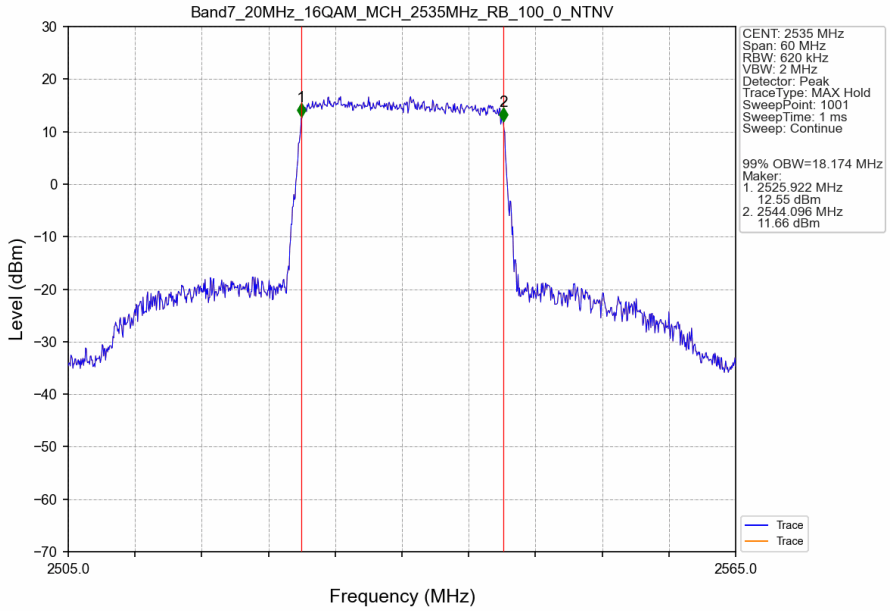
Band7_15MHz_16QAM_MCH_2535MHz_RB_75_0_NTNV



Band7_20MHz_QPSK_MCH_2535MHz_RB_100_0_NTNV

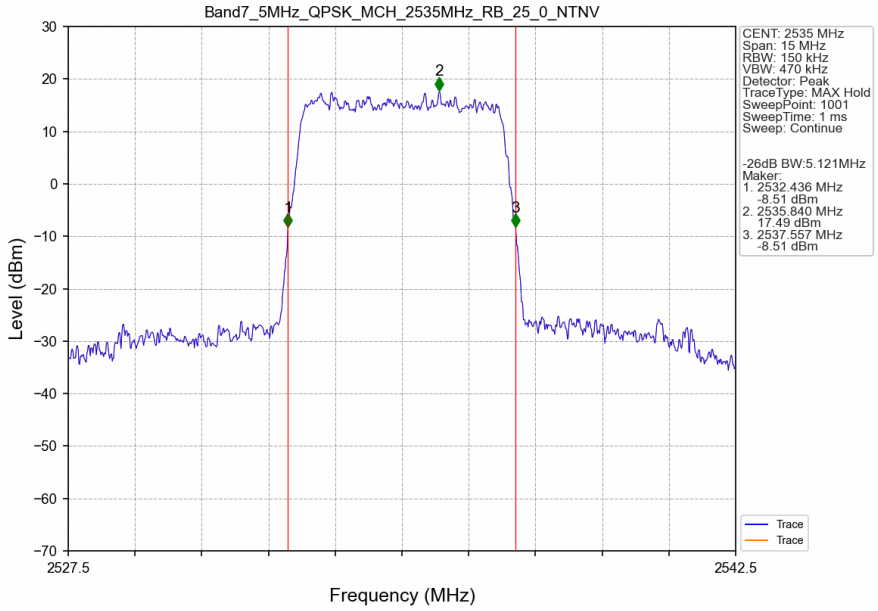


Band7_20MHz_16QAM_MCH_2535MHz_RB_100_0_NTNV

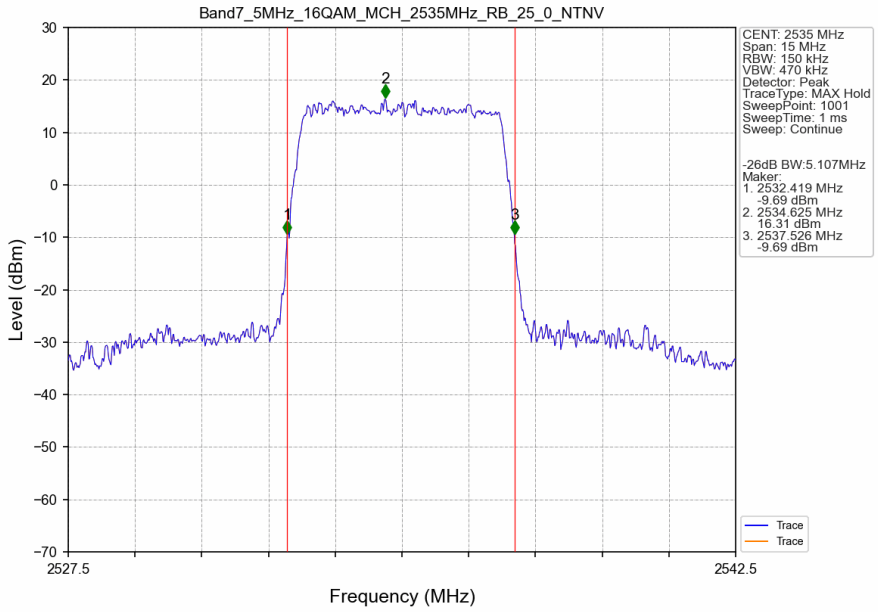


3.2.2 Band7_XDB

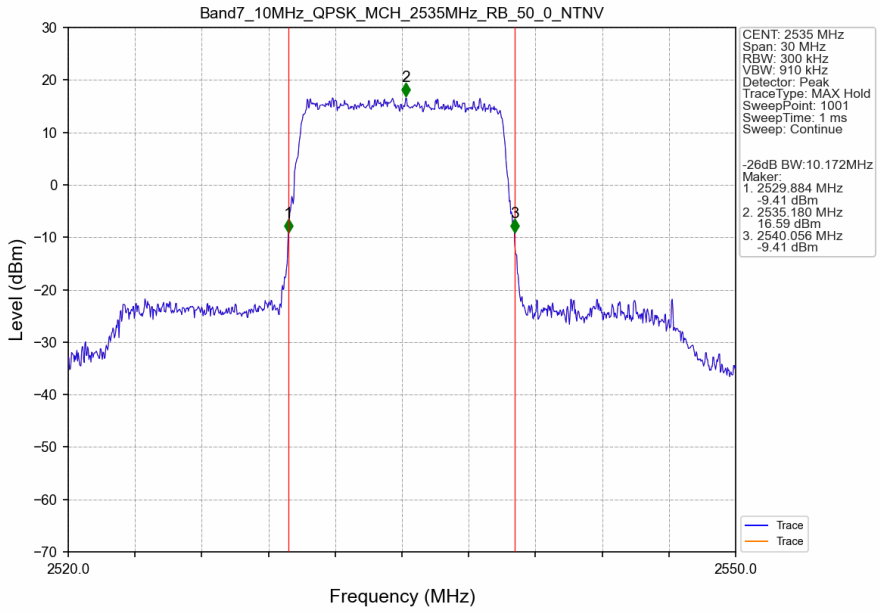
Band7_5MHz_QPSK_MCH_2535MHz_RB_25_0_NTNV



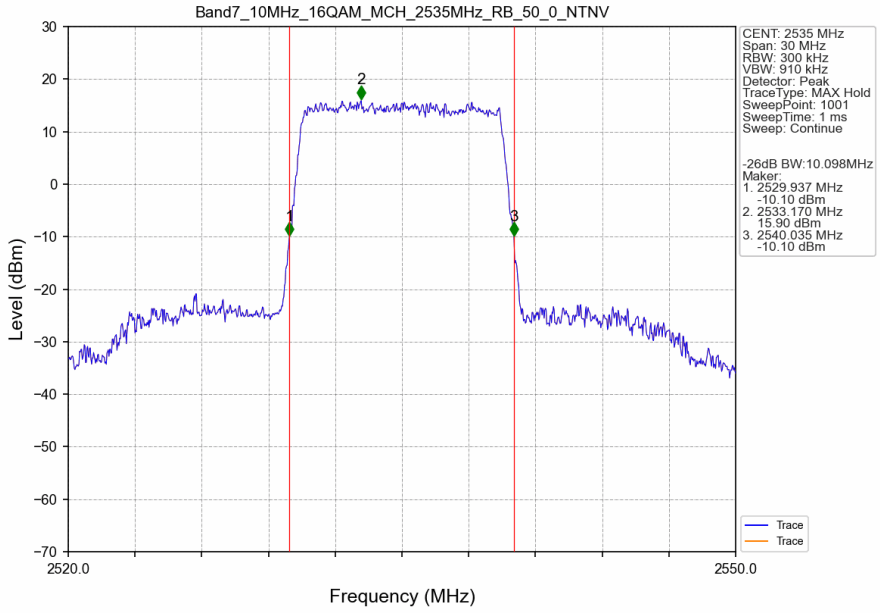
Band7_5MHz_16QAM_MCH_2535MHz_RB_25_0_NTNV



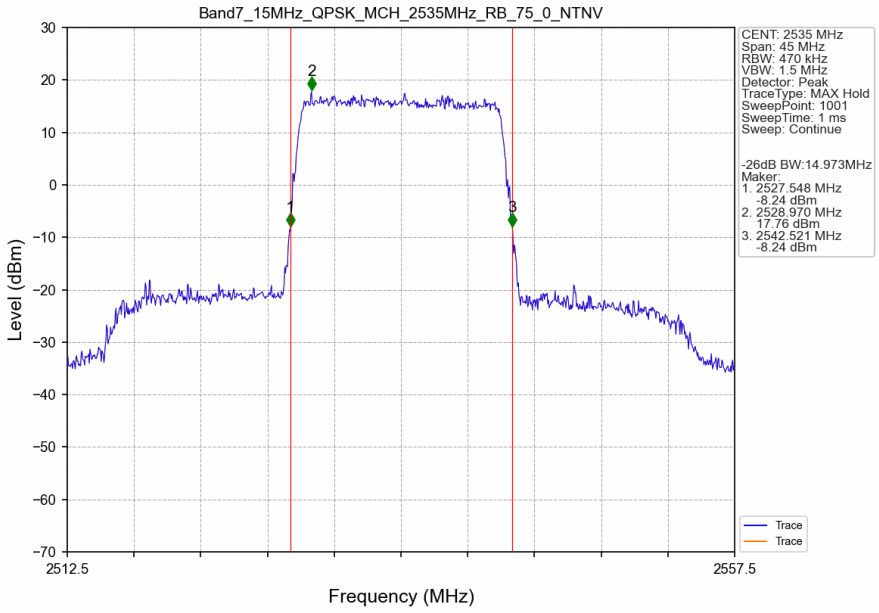
Band7_10MHz_QPSK_MCH_2535MHz_RB_50_0_NTNV



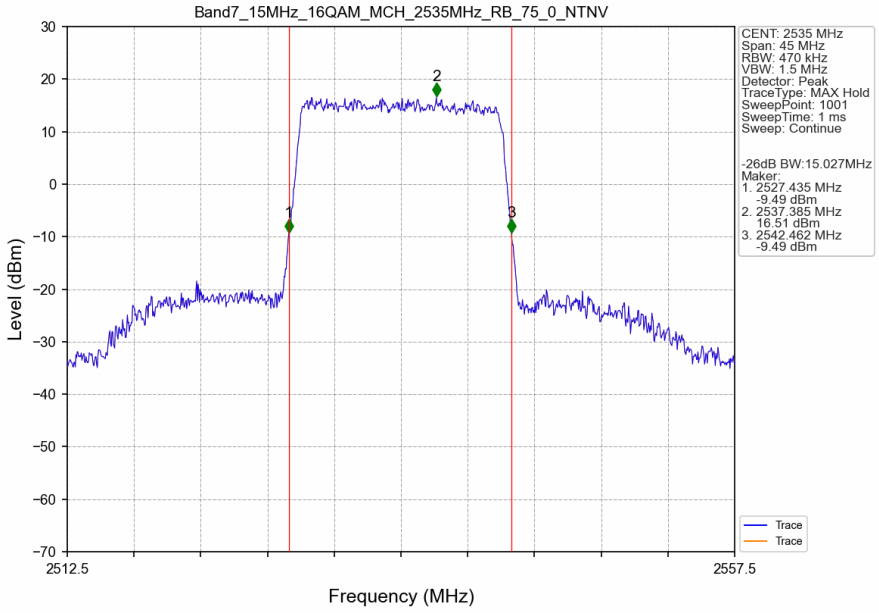
Band7_10MHz_16QAM_MCH_2535MHz_RB_50_0_NTNV



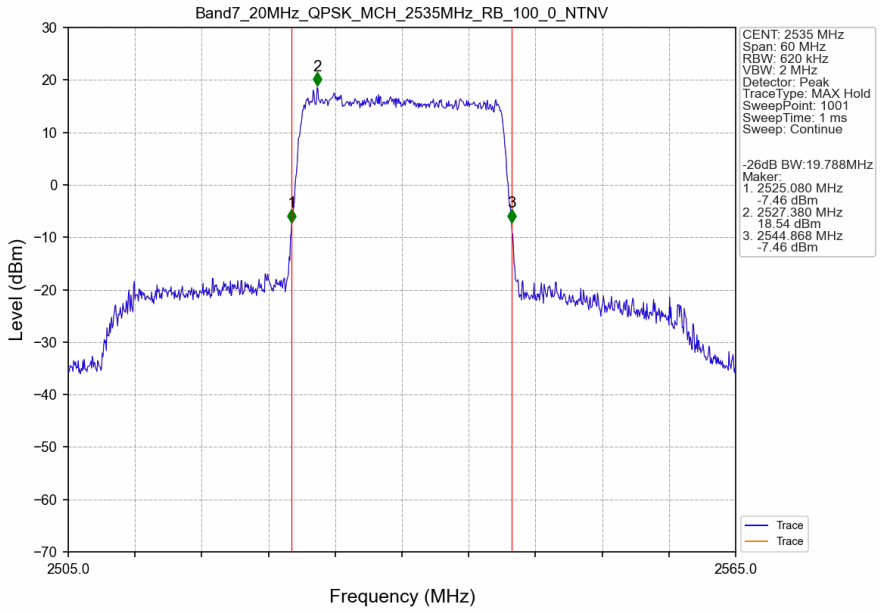
Band7_15MHz_QPSK_MCH_2535MHz_RB_75_0_NTNV



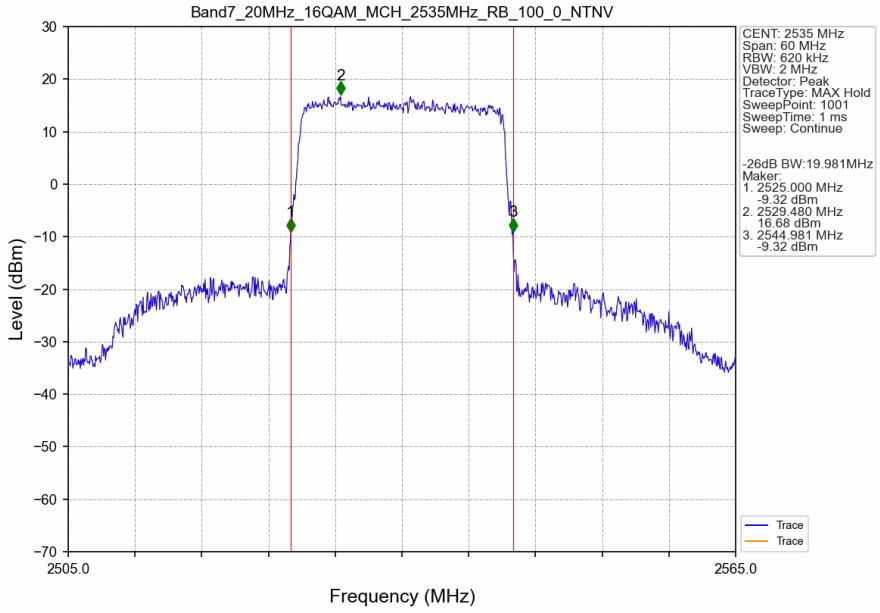
Band7_15MHz_16QAM_MCH_2535MHz_RB_75_0_NTNV



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

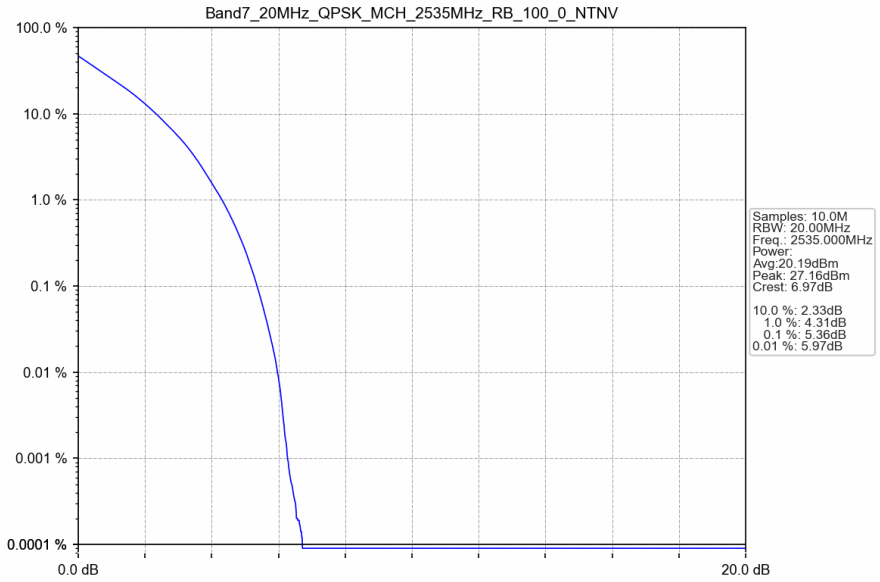
4.1.1 B7_20MHz

Band: 7 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2535	100	0	5.36	<=13	Pass
16QAM	2535	100	0	6.18	<=13	Pass

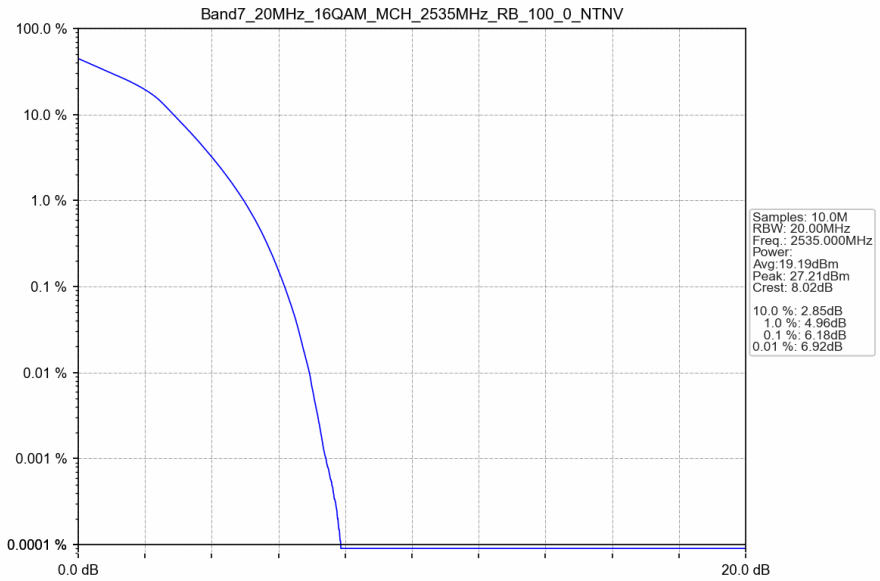
4.2 Test Graph

4.2.1 B7_20MHz

Band7_20MHz_QPSK_MCH_2535MHz_RB_100_0_NTNV



Band7_20MHz_16QAM_MCH_2535MHz_RB_100_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

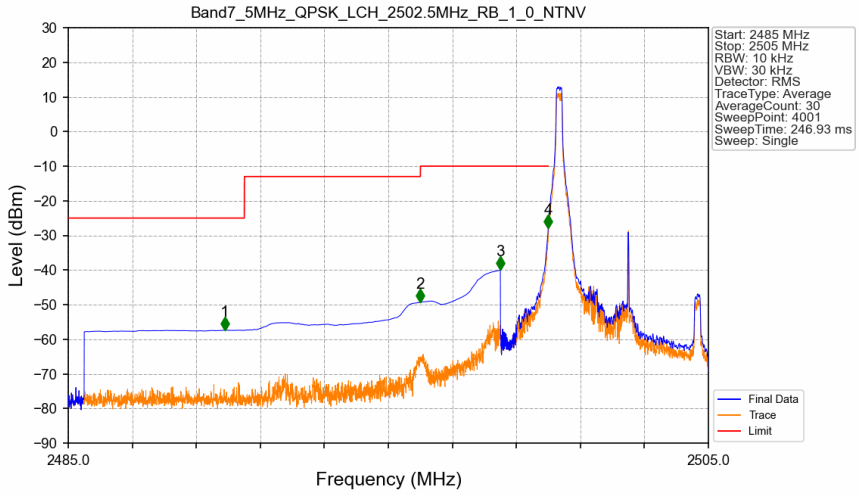
5.1.4 B7_20MHz

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

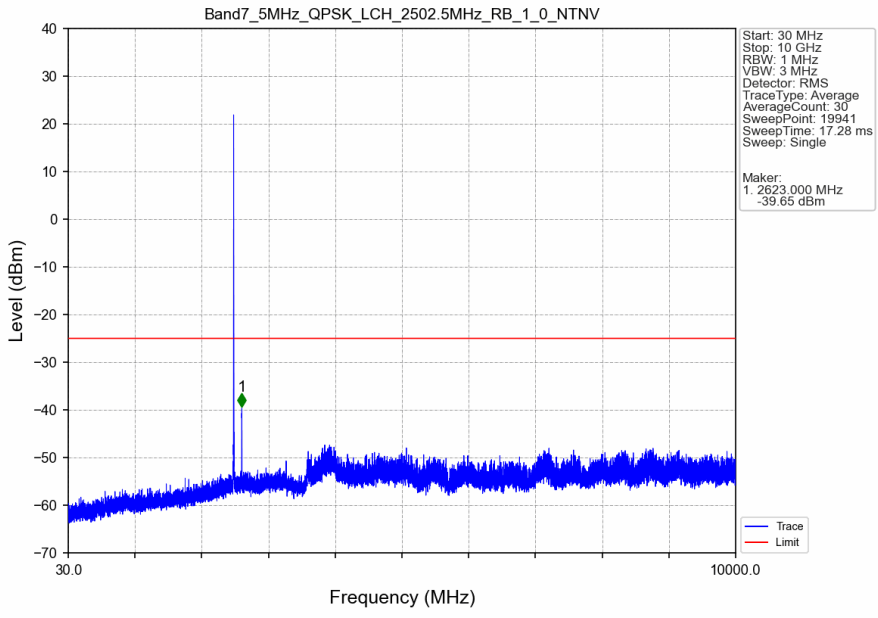
5.2.1 B7_5MHz

Band7_5MHz_QPSK_LCH_2502.5MHz_RB_1_0_NTNV

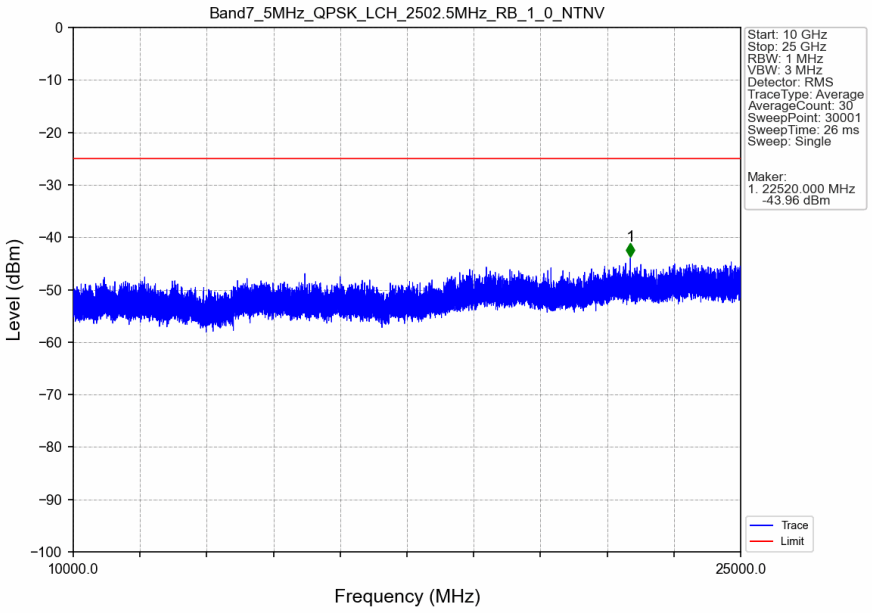


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.895	-57.37	-25	Pass
2490.5	2496	1	CHP	2	2496.000	-49.31	-13	Pass
2496	2499	1	CHP	3	2498.500	-39.98	-10	Pass
2499	2500	0.02	CHP	4	2499.995	-27.77	-10	Pass
2500	2505	0.02	CHP	/	/	/	/	/

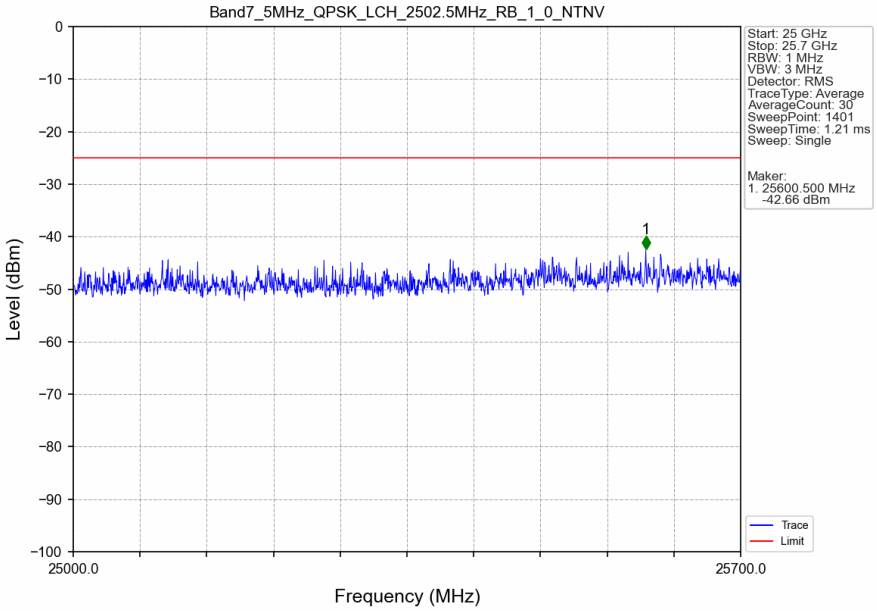
Band7_5MHz_QPSK_LCH_2502.5MHz_RB_1_0_NTNV



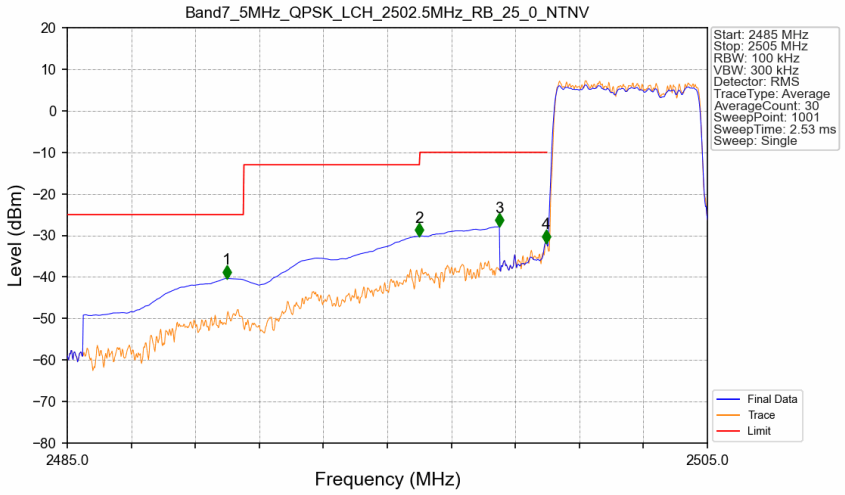
Band7_5MHz_QPSK_LCH_2502.5MHz_RB_1_0_NTNV



Band7_5MHz_QPSK_LCH_2502.5MHz_RB_1_0_NTNV

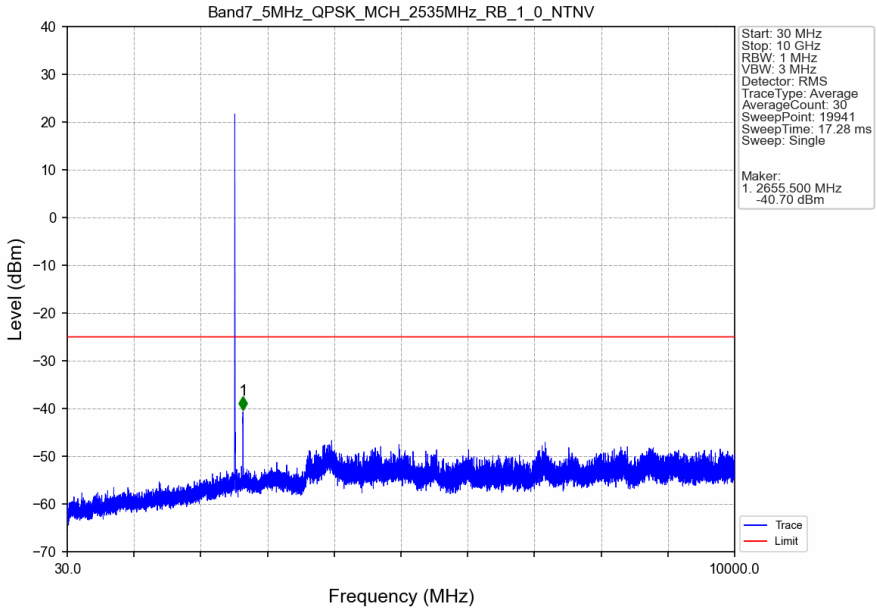


Band7_5MHz_QPSK_LCH_2502.5MHz_RB_25_0_NTNV

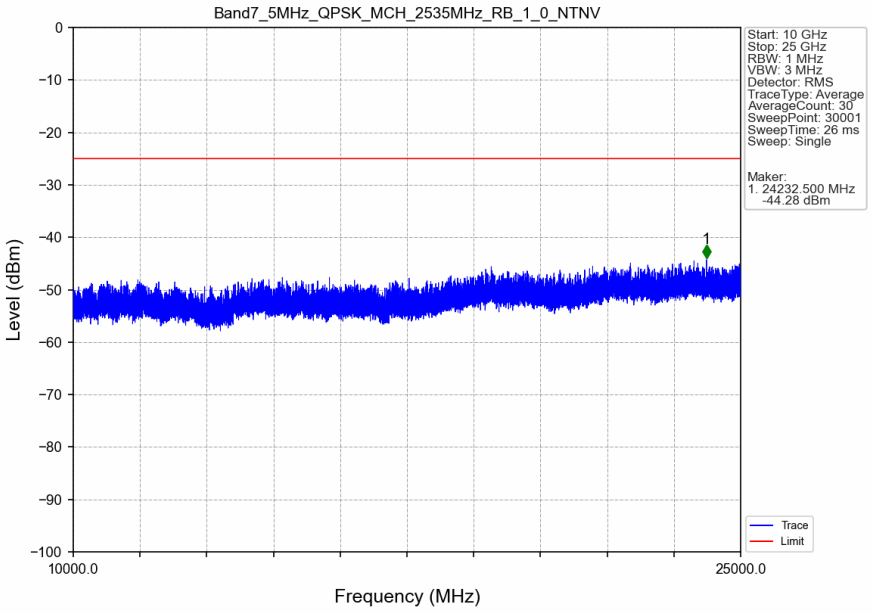


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.980	-40.33	-25	Pass
2490.5	2496	1	CHP	2	2496.000	-30.23	-13	Pass
2496	2499	1	CHP	3	2498.500	-27.78	-10	Pass
2499	2500	0.102	CHP	4	2499.960	-31.77	-10	Pass
2500	2505	0.102	CHP	/	/	/	/	/

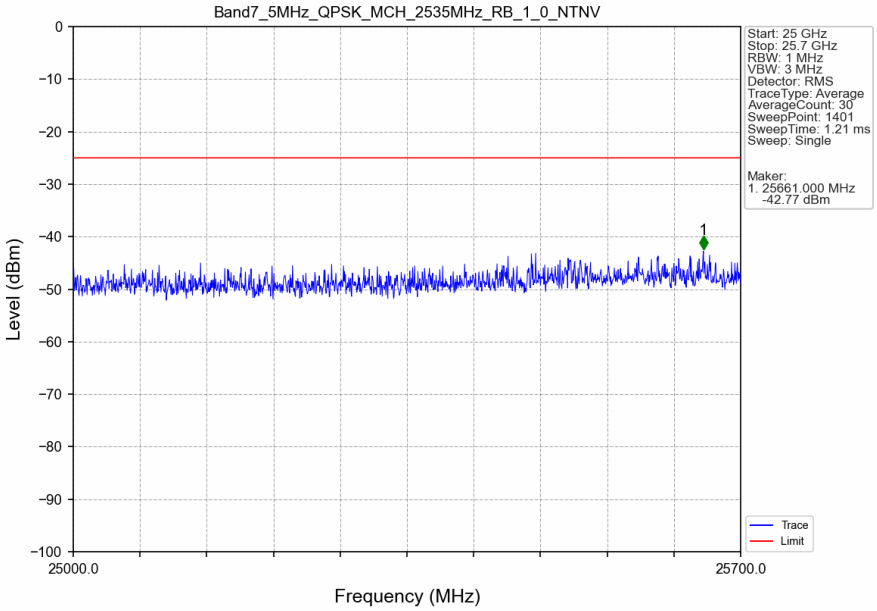
Band7_5MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



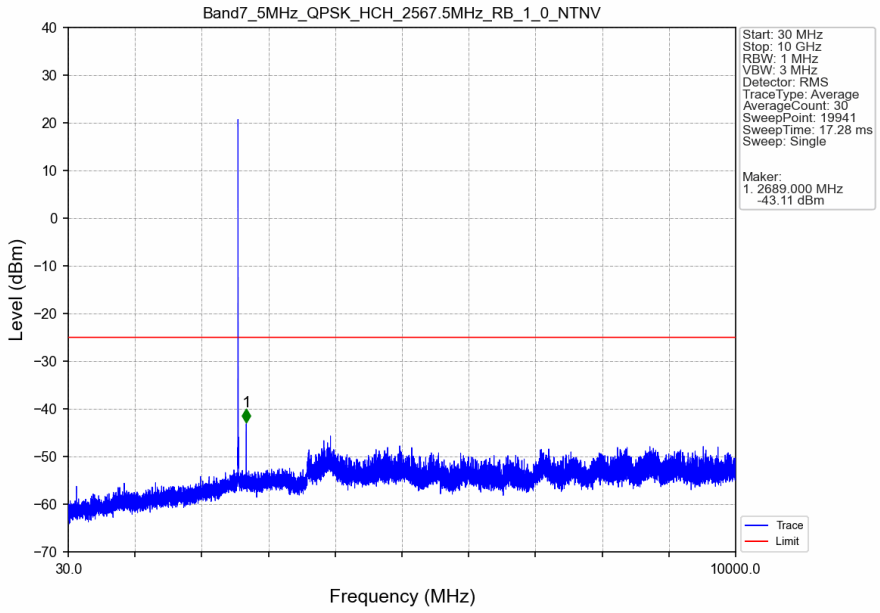
Band7_5MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



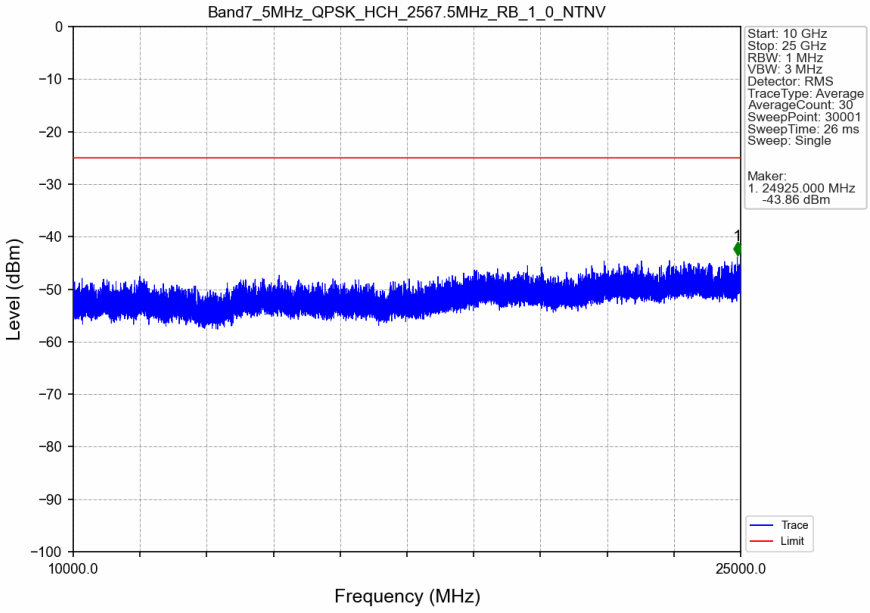
Band7_5MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



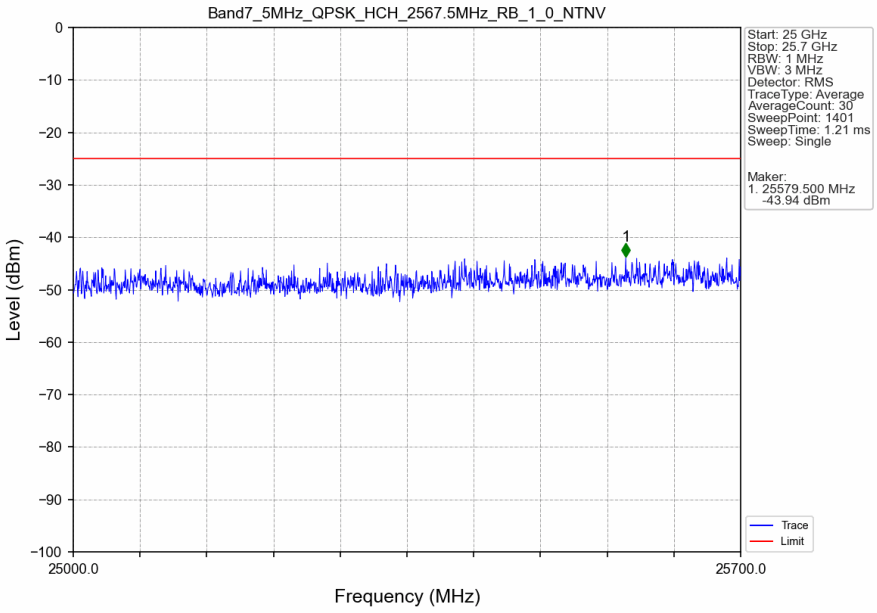
Band7_5MHz_QPSK_HCH_2567.5MHz_RB_1_0_NTNV



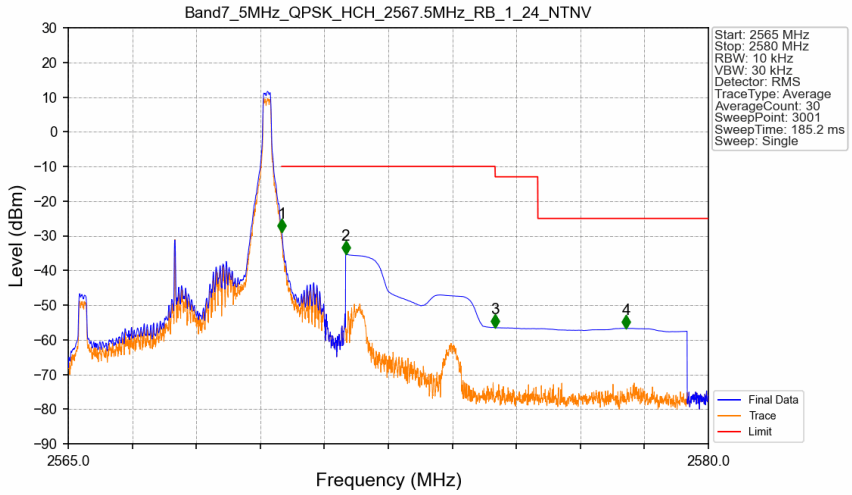
Band7_5MHz_QPSK_HCH_2567.5MHz_RB_1_0_NTNV



Band7_5MHz_QPSK_HCH_2567.5MHz_RB_1_0_NTNV

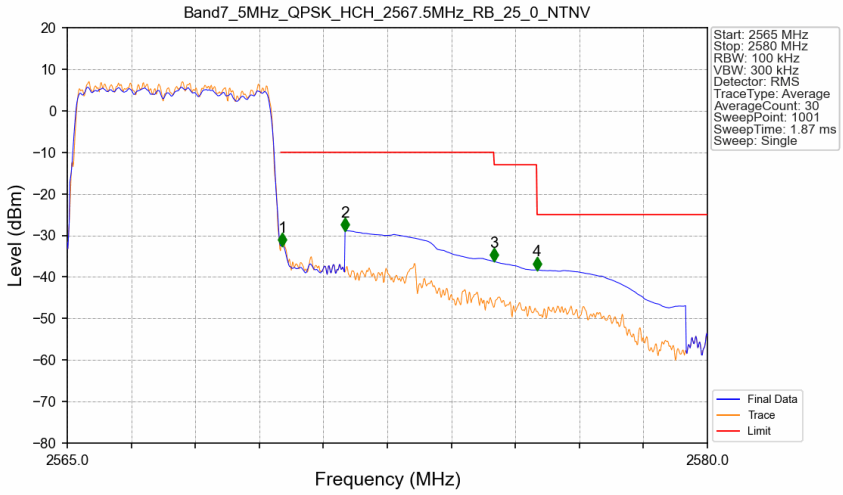


Band7_5MHz_QPSK_HCH_2567.5MHz_RB_1_24_NTNV



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	-29.01	-10	Pass
2571	2575	1	CHP	2	2571.500	-35.30	-10	Pass
2575	2576	1	CHP	3	2575.005	-56.50	-13	Pass
2576	2580	1	CHP	4	2578.075	-56.68	-25	Pass

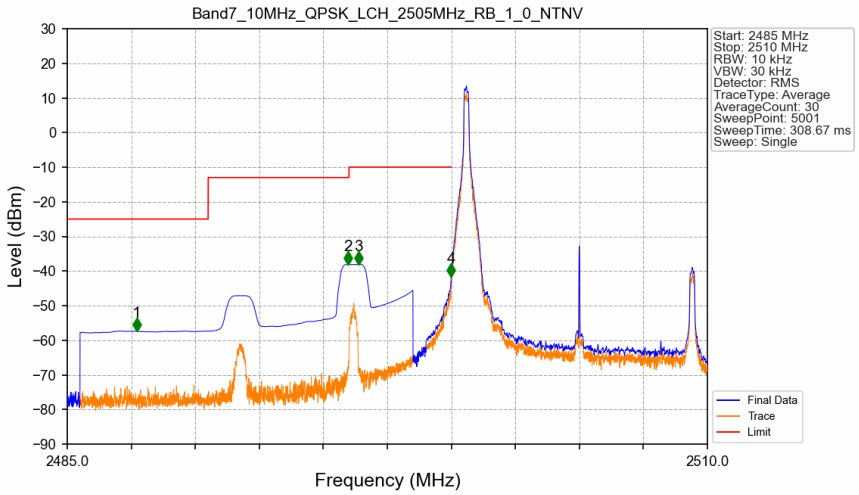
Band7_5MHz_QPSK_HCH_2567.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2565	2570	0.102	CHP	/	/	/	/	/
2570	2571	0.102	CHP	1	2570.040	-32.50	-10	Pass
2571	2575	1	CHP	2	2571.510	-28.89	-10	Pass
2575	2576	1	CHP	3	2575.005	-36.29	-13	Pass
2576	2580	1	CHP	4	2576.010	-38.32	-25	Pass

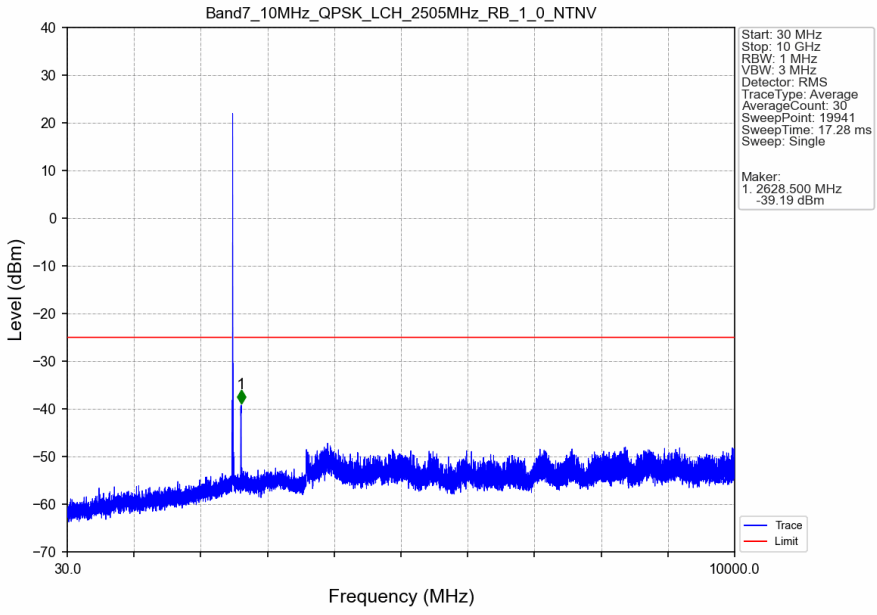
5.2.2 B7_10MHz

Band7_10MHz_QPSK_LCH_2505MHz_RB_1_0_NTNV

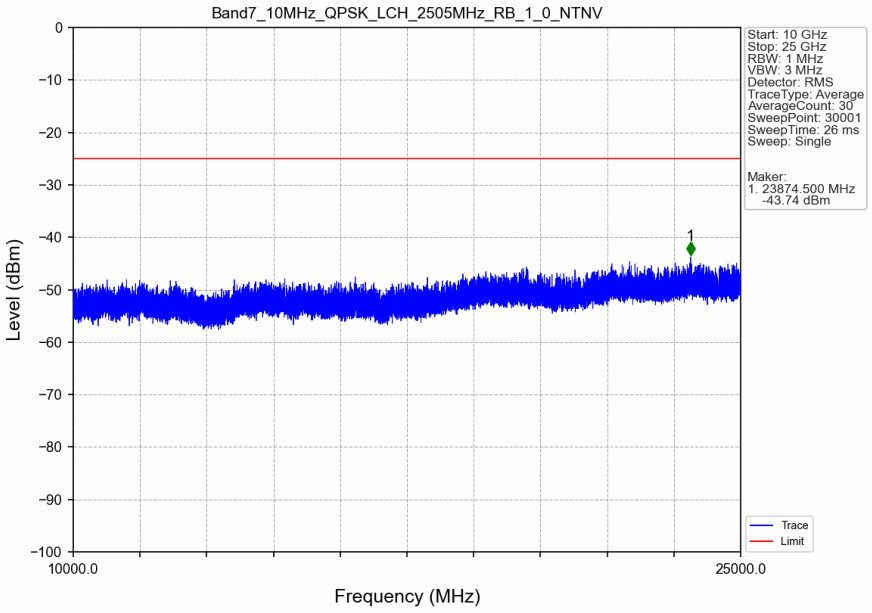


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2487.720	-57.32	-25	Pass
2490.5	2496	1	CHP	2	2495.970	-38.13	-13	Pass
2496	2499	1	CHP	3	2496.390	-38.10	-10	Pass
2499	2500	0.02	CHP	4	2499.995	-41.59	-10	Pass
2500	2510	0.02	CHP	/	/	/	/	/

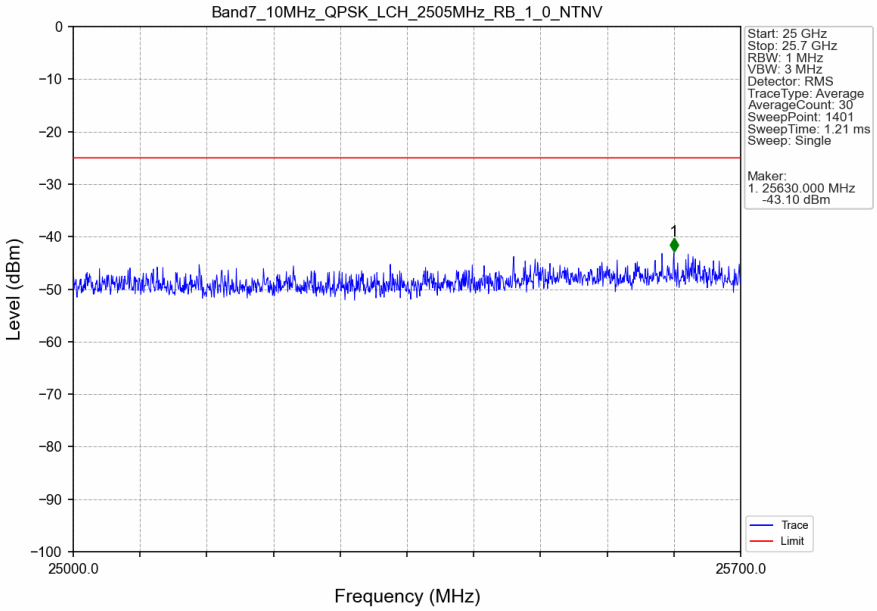
Band7_10MHz_QPSK_LCH_2505MHz_RB_1_0_NTNV



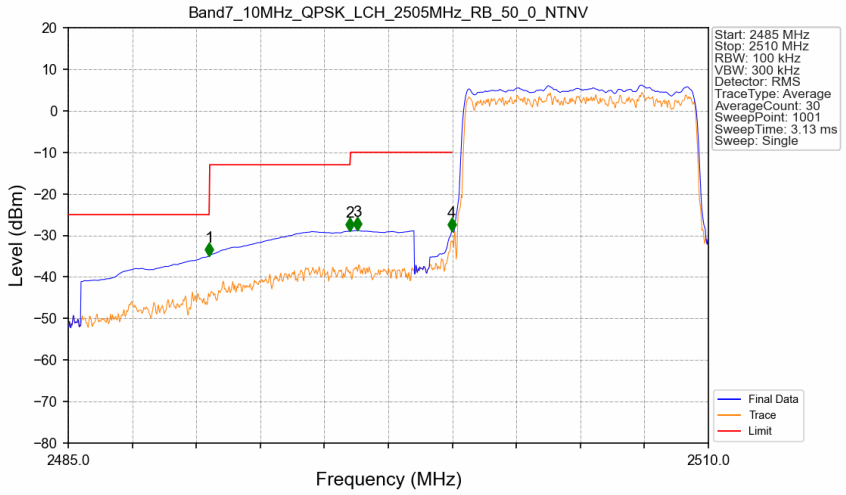
Band7_10MHz_QPSK_LCH_2505MHz_RB_1_0_NTNV



Band7_10MHz_QPSK_LCH_2505MHz_RB_1_0_NTNV

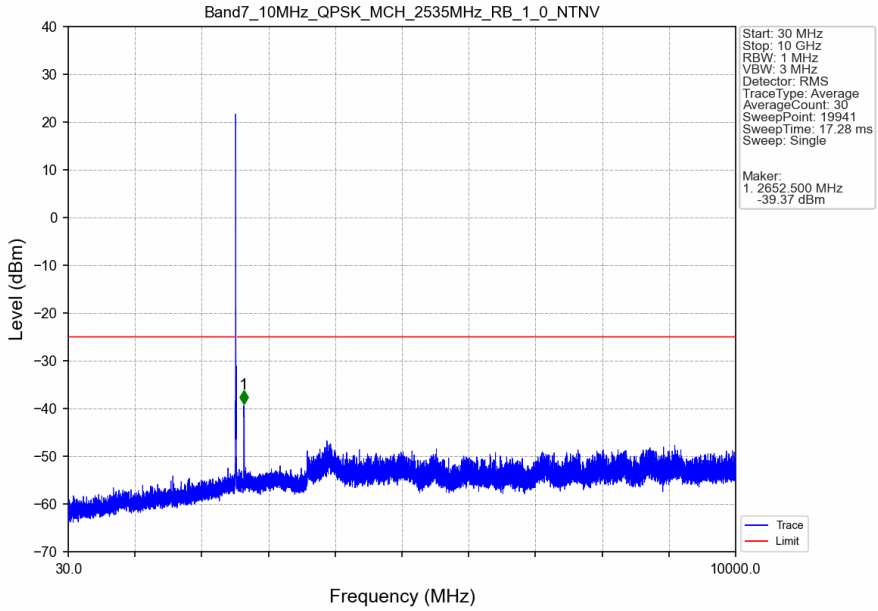


Band7_10MHz_QPSK_LCH_2505MHz_RB_50_0_NTNV

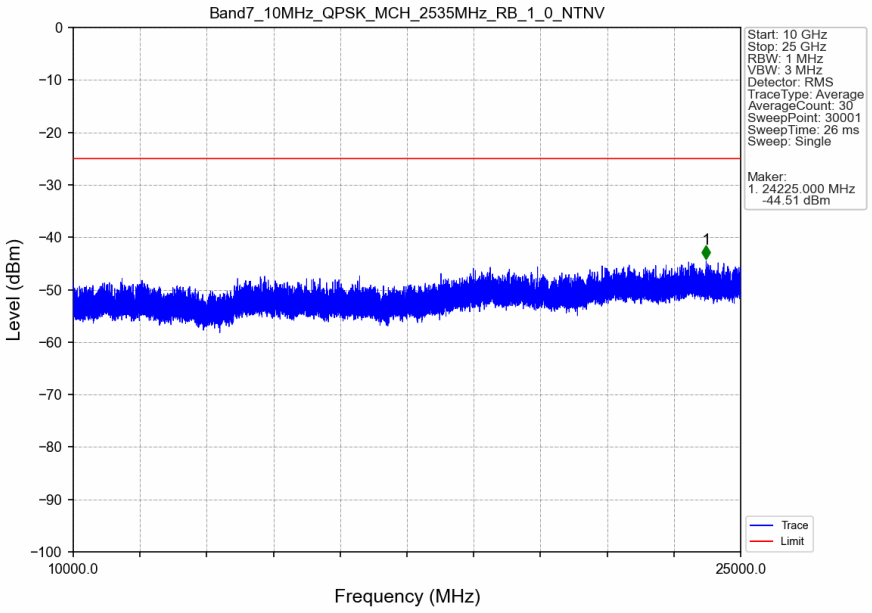


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.500	-34.98	-25	Pass
2490.5	2496	1	CHP	2	2496.000	-28.99	-13	Pass
2496	2499	1	CHP	3	2496.300	-28.77	-10	Pass
2499	2500	0.203	CHP	4	2499.975	-29.02	-10	Pass
2500	2510	0.203	CHP	/	/	/	/	/

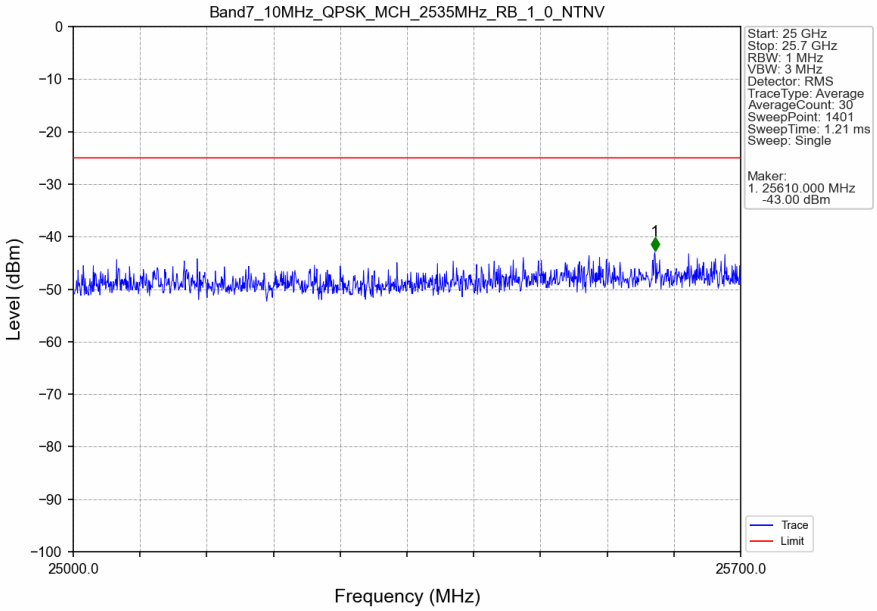
Band7_10MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



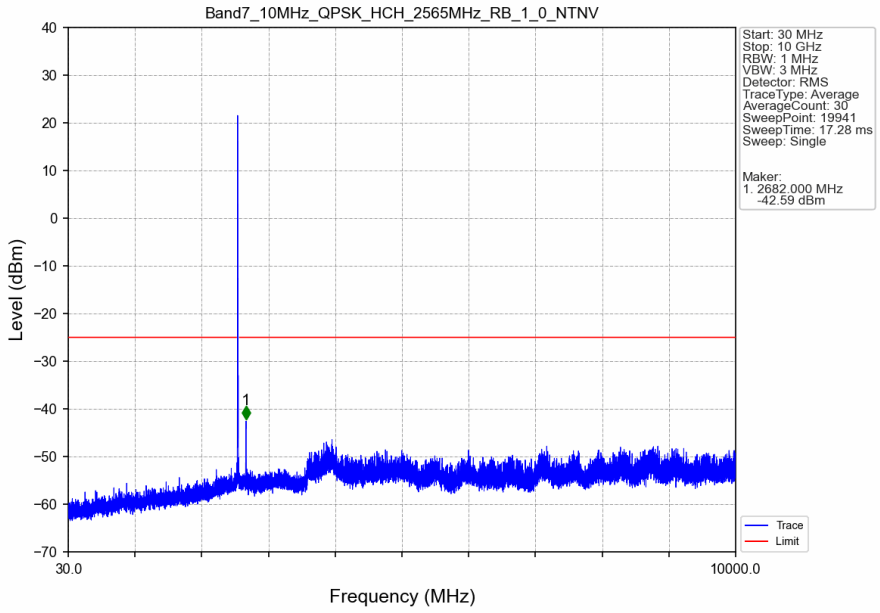
Band7_10MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



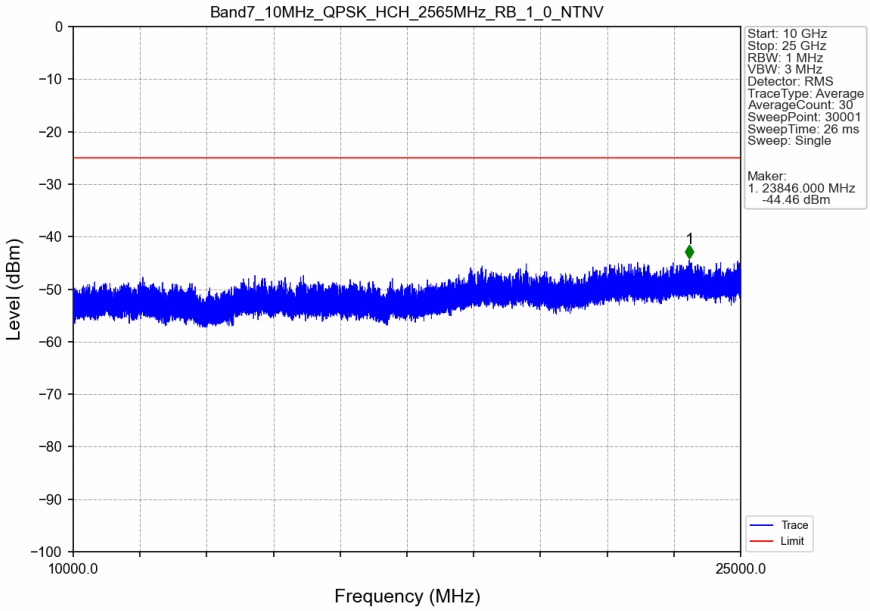
Band7_10MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



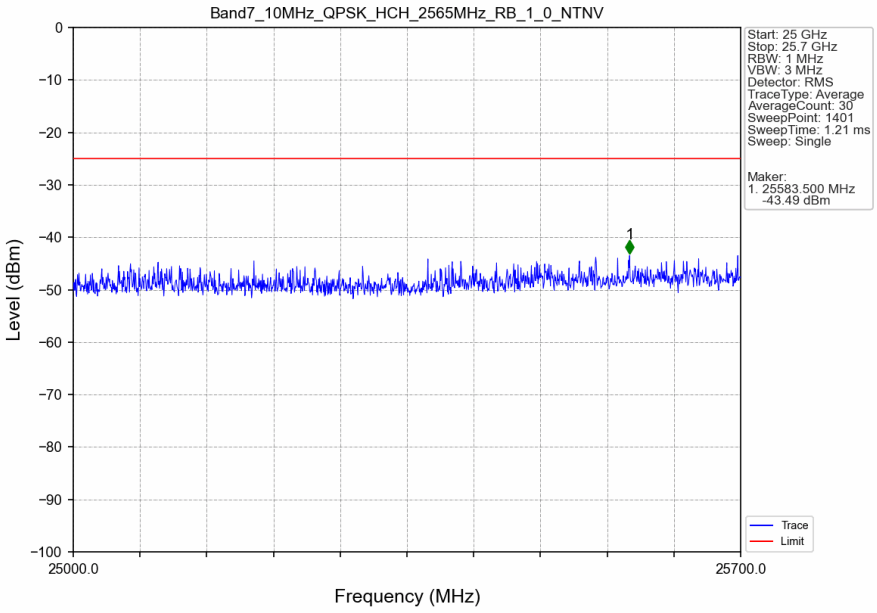
Band7_10MHz_QPSK_HCH_2565MHz_RB_1_0_NTNV



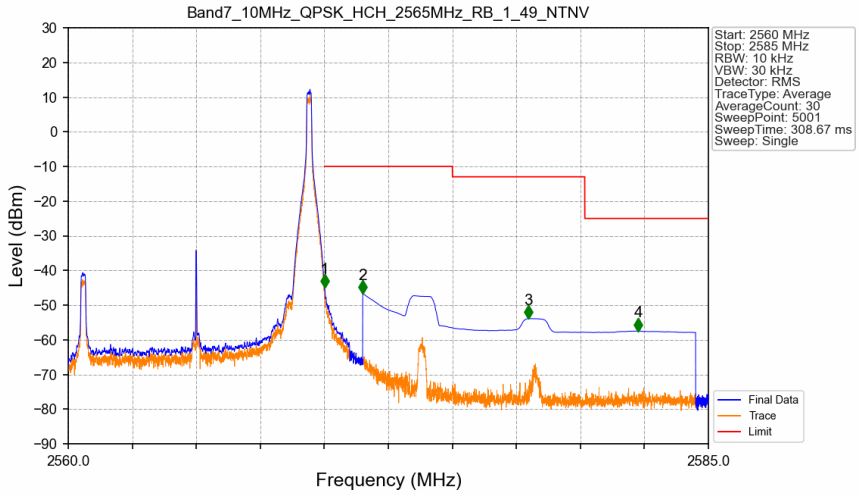
Band7_10MHz_QPSK_HCH_2565MHz_RB_1_0_NTNV



Band7_10MHz_QPSK_HCH_2565MHz_RB_1_0_NTNV

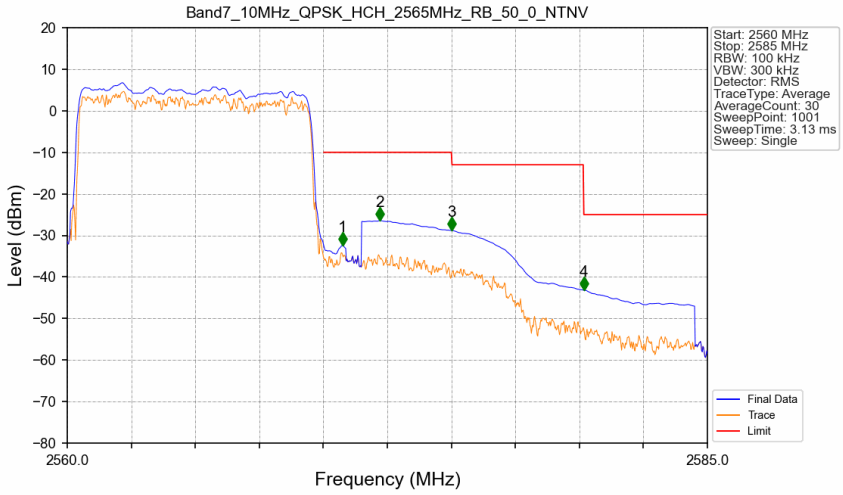


Band7_10MHz_QPSK_HCH_2565MHz_RB_1_49_NTNV



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	-44.82	-10	Pass
2571	2575	1	CHP	2	2571.500	-46.68	-10	Pass
2575	2580.172	1	CHP	3	2577.970	-53.88	-13	Pass
2580.172	2585	1	CHP	4	2582.255	-57.48	-25	Pass

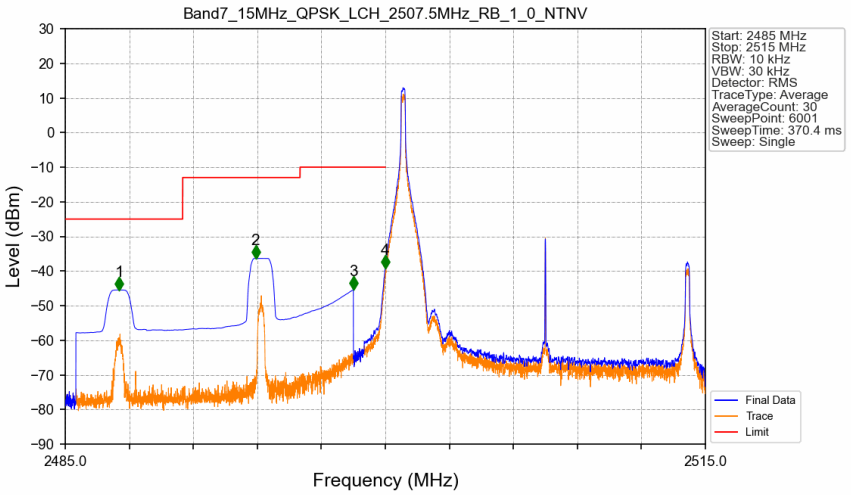
Band7_10MHz_QPSK_HCH_2565MHz_RB_50_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2560	2570	0.203	CHP	/	/	/	/	/
2570	2571	0.203	CHP	1	2570.750	-32.41	-10	Pass
2571	2575	1	CHP	2	2572.200	-26.41	-10	Pass
2575	2580.172	1	CHP	3	2575.025	-28.82	-13	Pass
2580.172	2585	1	CHP	4	2580.175	-43.16	-25	Pass

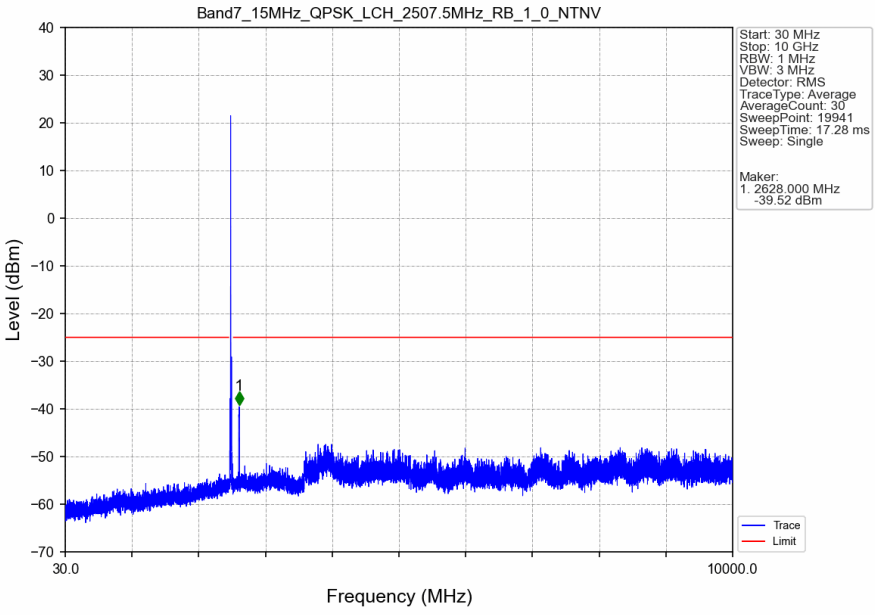
5.2.3 B7_15MHz

Band7_15MHz_QPSK_LCH_2507.5MHz_RB_1_0_NTNV

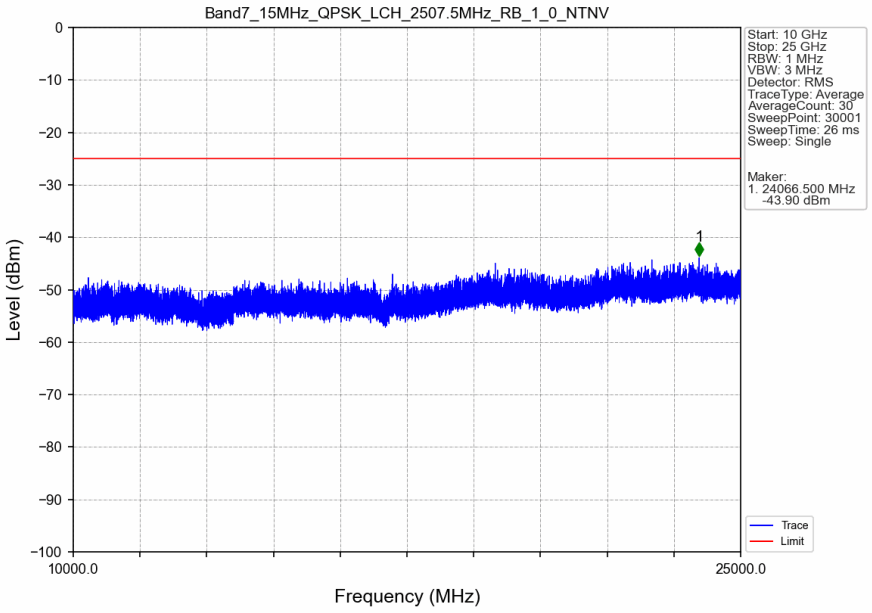


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2487.530	-45.48	-25	Pass
2490.5	2496	1	CHP	2	2493.925	-36.35	-13	Pass
2496	2499	1	CHP	3	2498.500	-45.38	-10	Pass
2499	2500	0.02	CHP	4	2499.995	-39.19	-10	Pass
2500	2515	0.02	CHP	/	/	/	/	/

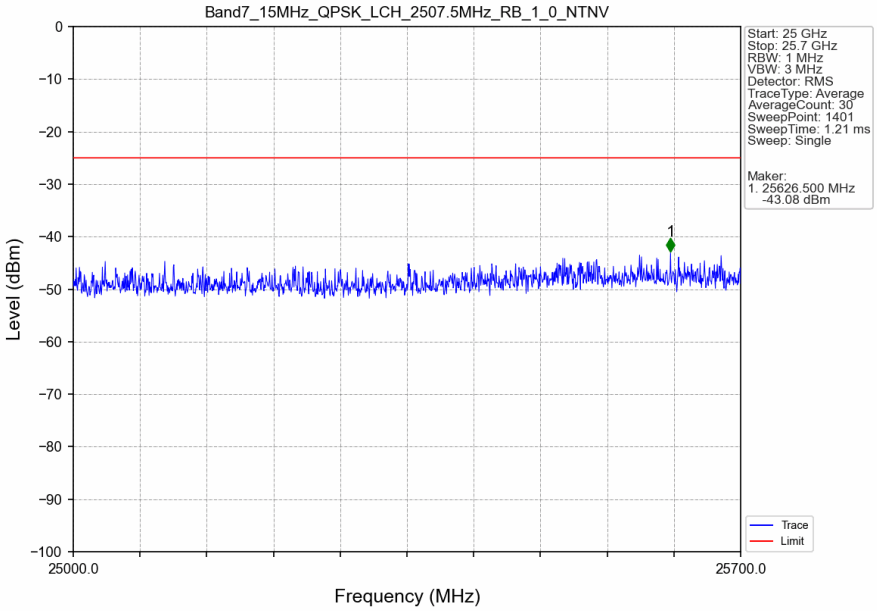
Band7_15MHz_QPSK_LCH_2507.5MHz_RB_1_0_NTNV



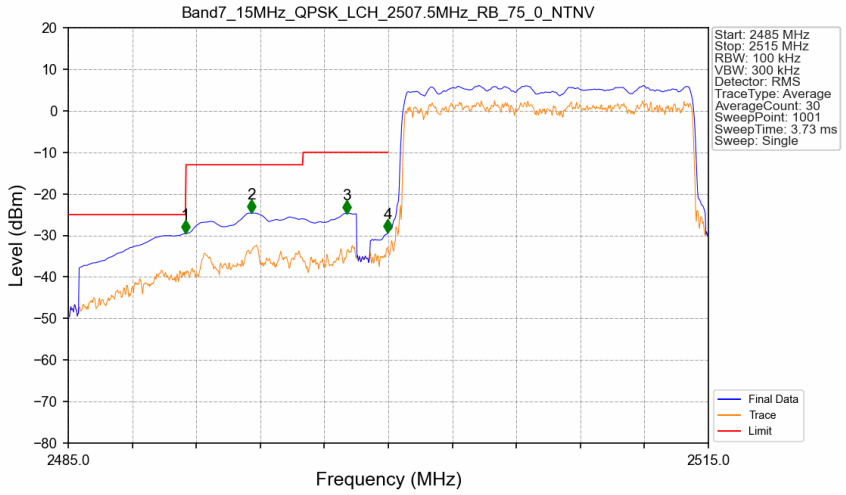
Band7_15MHz_QPSK_LCH_2507.5MHz_RB_1_0_NTNV



Band7_15MHz_QPSK_LCH_2507.5MHz_RB_1_0_NTNV

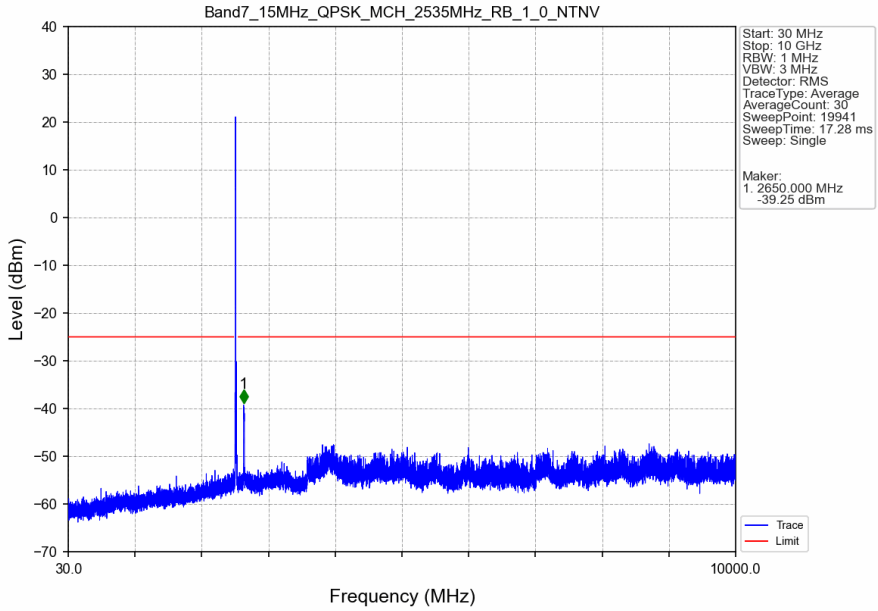


Band7_15MHz_QPSK_LCH_2507.5MHz_RB_75_0_NTNV

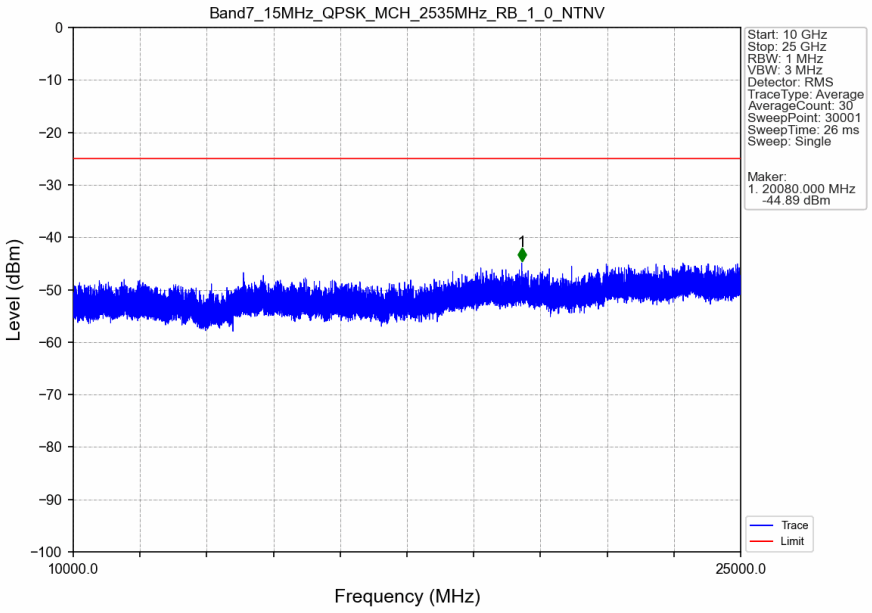


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.490	-29.56	-25	Pass
2490.5	2496	1	CHP	2	2493.580	-24.64	-13	Pass
2496	2499	1	CHP	3	2498.050	-24.67	-10	Pass
2499	2500	0.299	CHP	4	2499.970	-29.37	-10	Pass
2500	2515	0.299	CHP	/	/	/	/	/

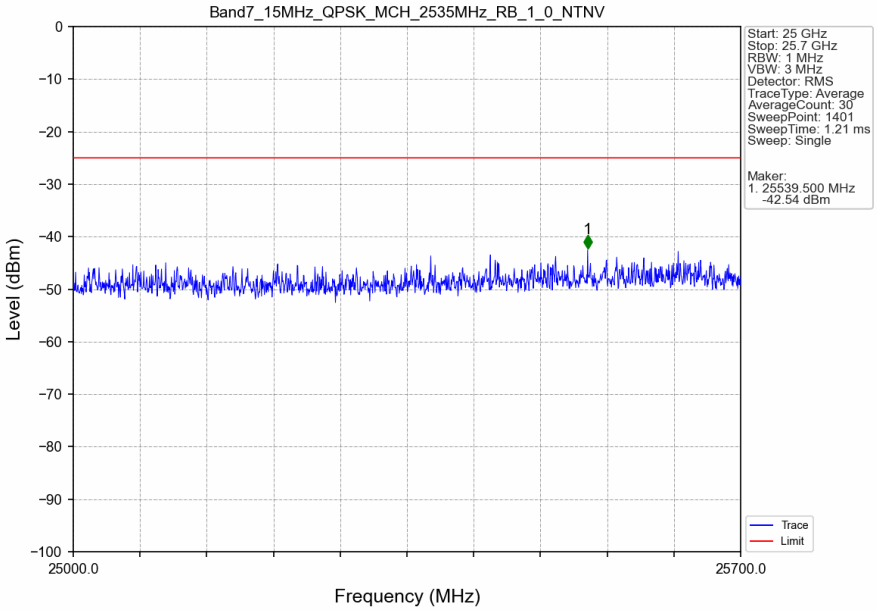
Band7_15MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



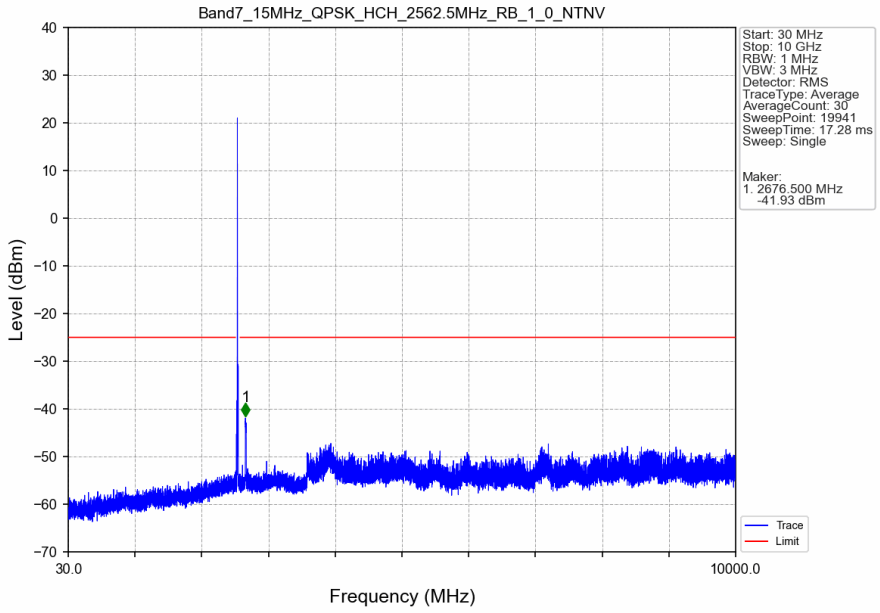
Band7_15MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



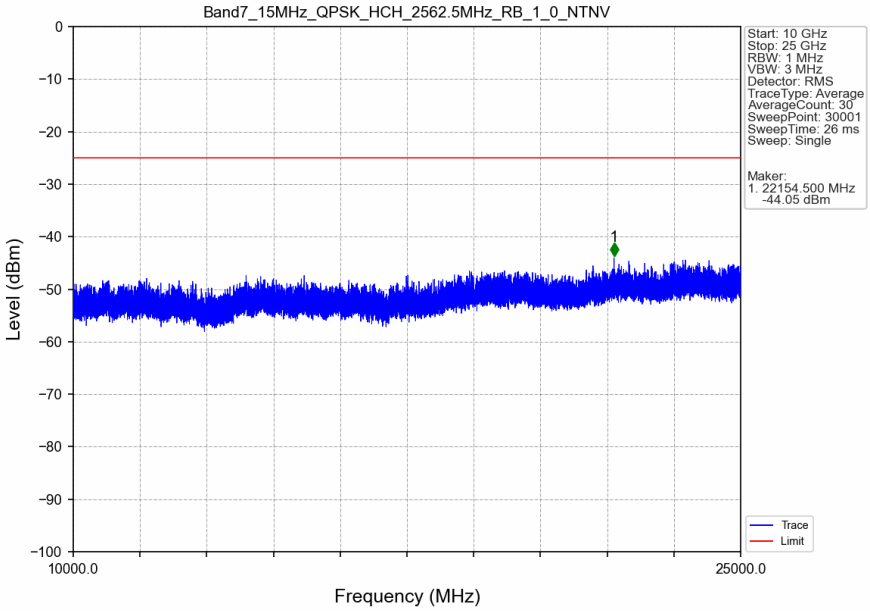
Band7_15MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



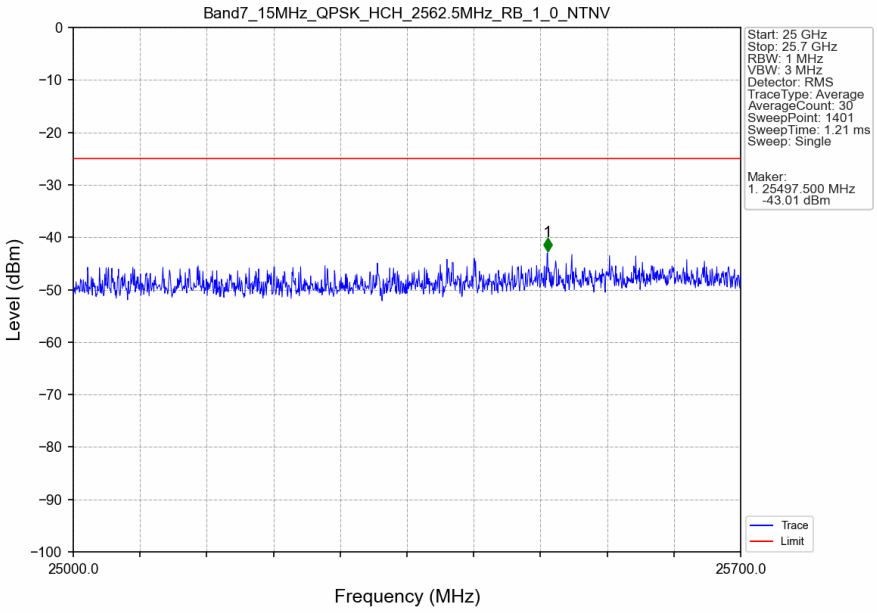
Band7_15MHz_QPSK_HCH_2562.5MHz_RB_1_0_NTNV



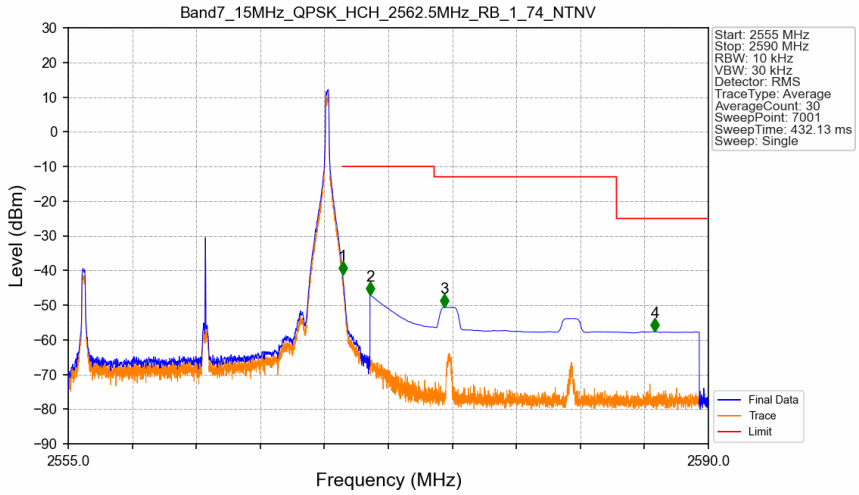
Band7_15MHz_QPSK_HCH_2562.5MHz_RB_1_0_NTNV



Band7_15MHz_QPSK_HCH_2562.5MHz_RB_1_0_NTNV

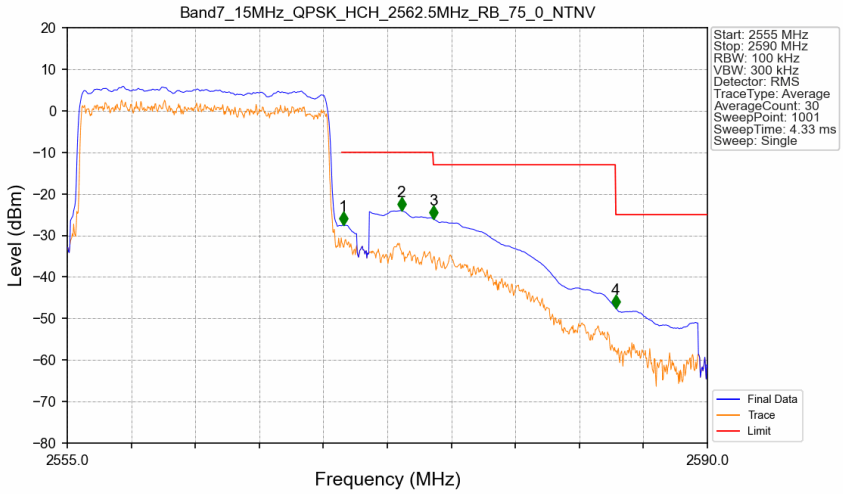


Band7_15MHz_QPSK_HCH_2562.5MHz_RB_1_74_NTNV



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	-41.18	-10	Pass
2571	2575	1	CHP	2	2571.500	-47.06	-10	Pass
2575	2584.973	1	CHP	3	2575.565	-50.66	-13	Pass
2584.973	2590	1	CHP	4	2587.070	-57.65	-25	Pass

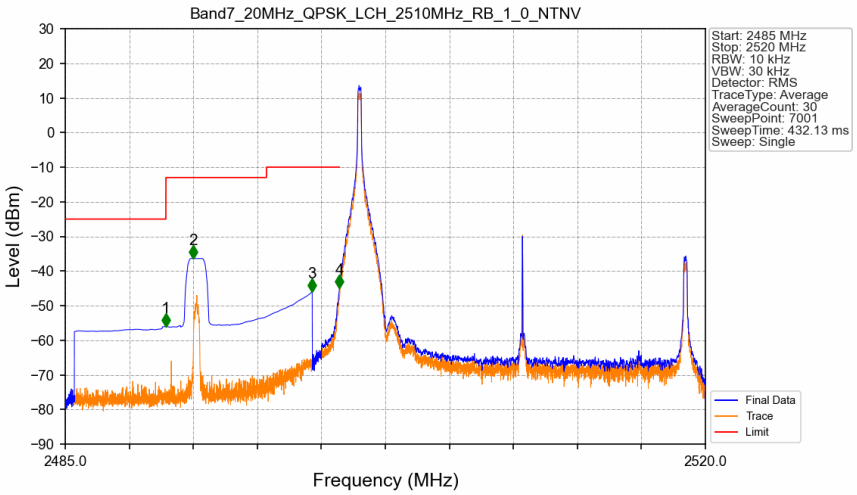
Band7_15MHz_QPSK_HCH_2562.5MHz_RB_75_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2555	2570	0.299	CHP	/	/	/	/	/
2570	2571	0.299	CHP	1	2570.085	-27.46	-10	Pass
2571	2575	1	CHP	2	2573.270	-24.02	-10	Pass
2575	2584.973	1	CHP	3	2575.020	-26.06	-13	Pass
2584.973	2590	1	CHP	4	2584.995	-47.45	-25	Pass

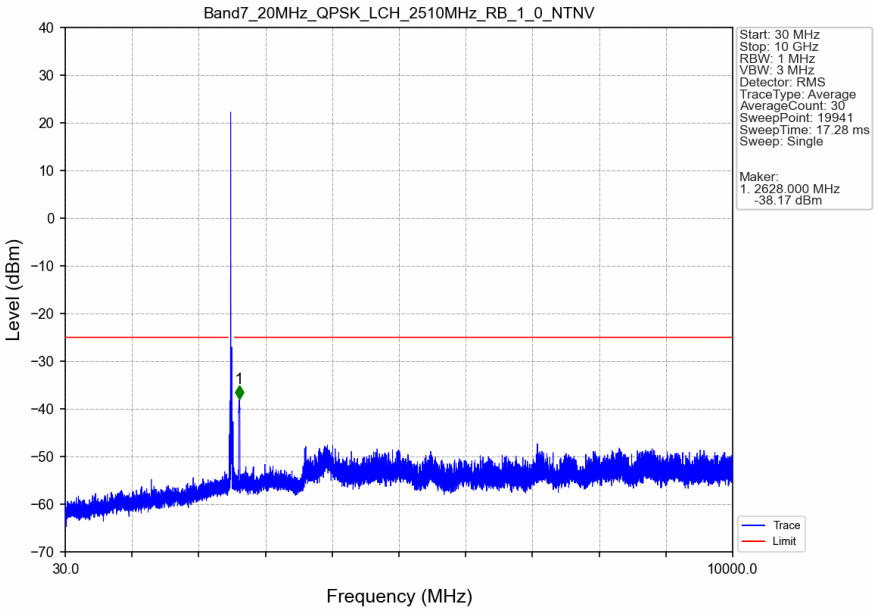
5.2.4 B7_20MHz

Band7_20MHz_QPSK_LCH_2510MHz_RB_1_0_NTNV

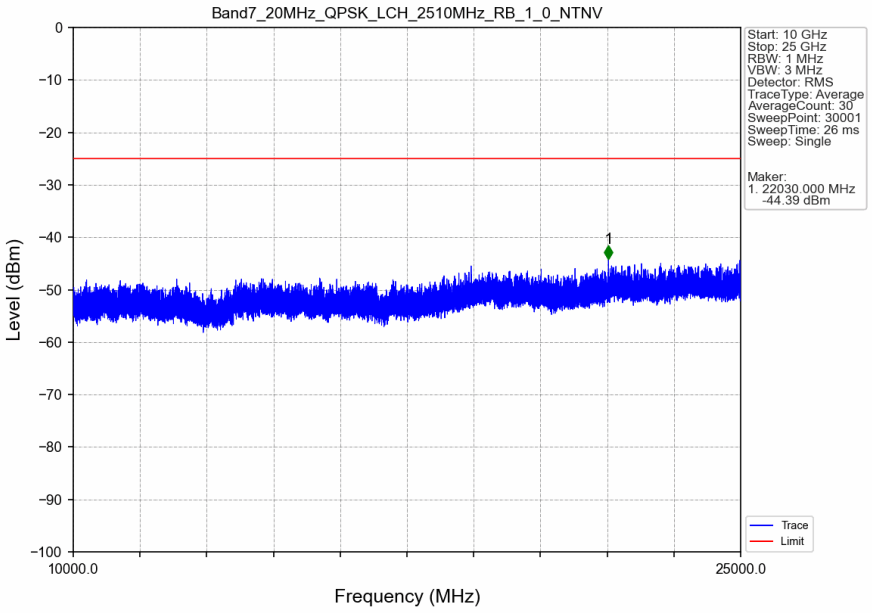


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.490	-56.02	-25	Pass
2490.5	2496	1	CHP	2	2492.000	-36.36	-13	Pass
2496	2499	1	CHP	3	2498.500	-46.06	-10	Pass
2499	2500	0.02	CHP	4	2499.995	-44.99	-10	Pass
2500	2520	0.02	CHP	/	/	/	/	/

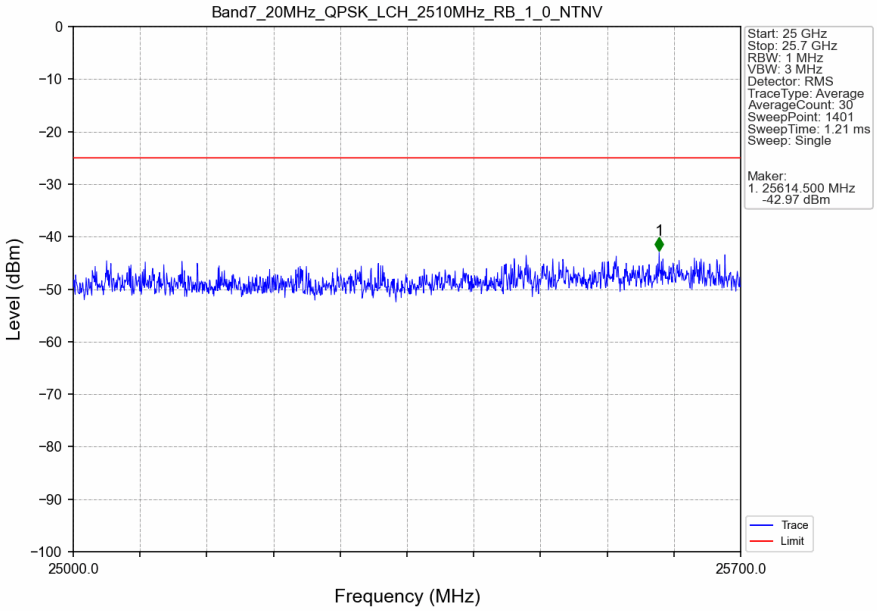
Band7_20MHz_QPSK_LCH_2510MHz_RB_1_0_NTNV



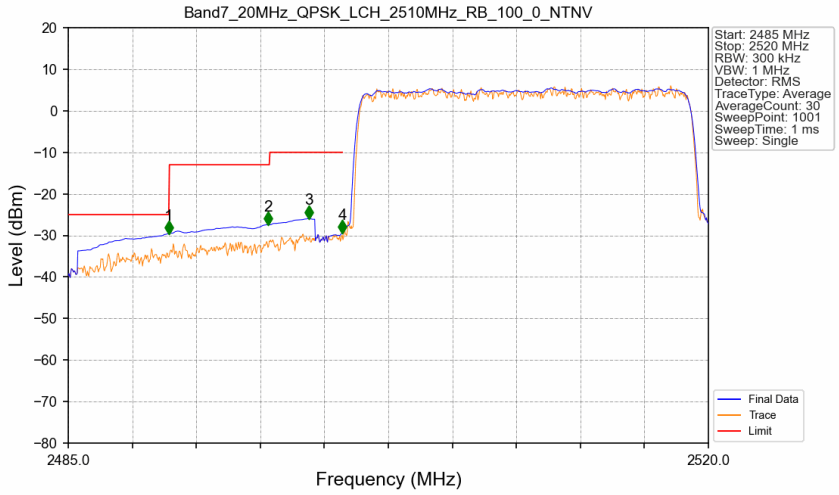
Band7_20MHz_QPSK_LCH_2510MHz_RB_1_0_NTNV



Band7_20MHz_QPSK_LCH_2510MHz_RB_1_0_NTNV

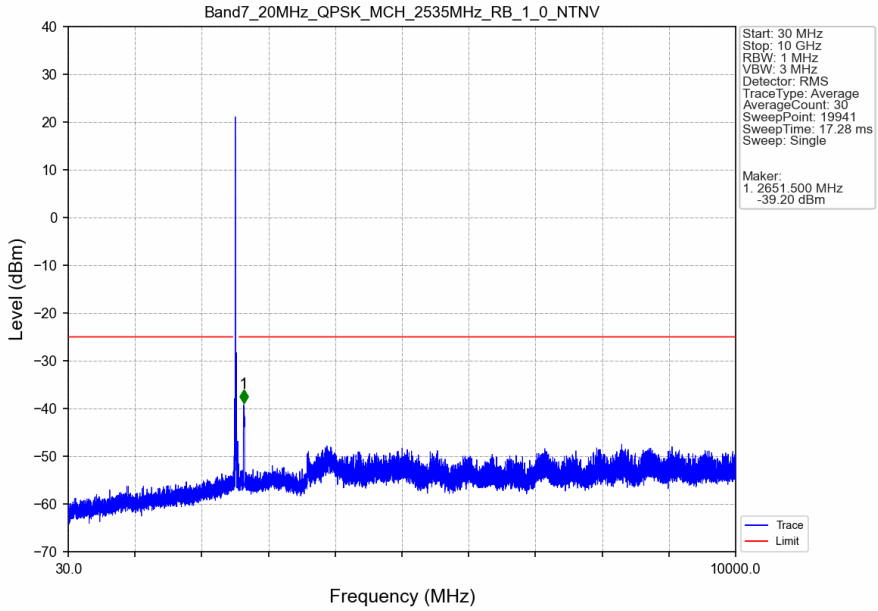


Band7_20MHz_QPSK_LCH_2510MHz_RB_100_0_NTNV

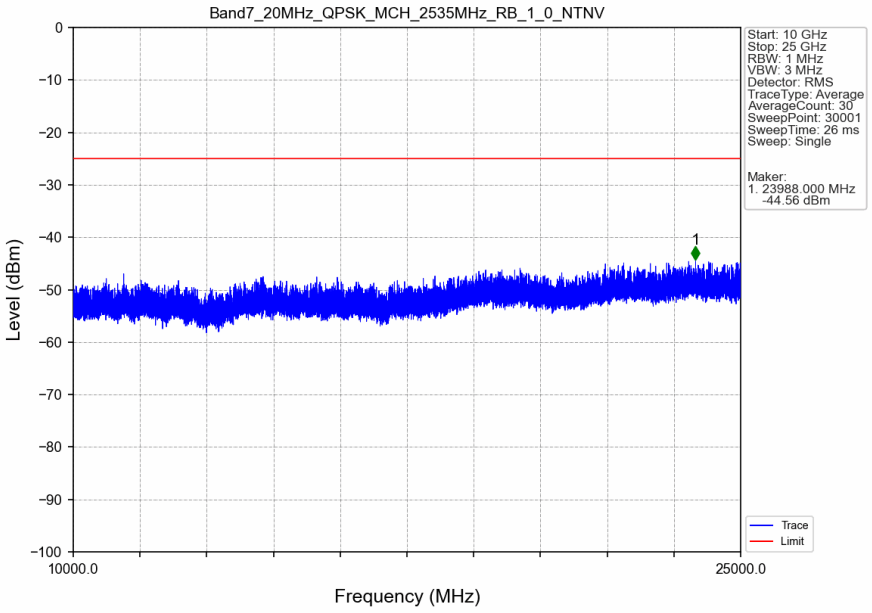


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.495	-29.62	-25	Pass
2490.5	2496	1	CHP	2	2495.920	-27.42	-13	Pass
2496	2499	1	CHP	3	2498.160	-25.94	-10	Pass
2499	2500	0.396	CHP	4	2499.980	-29.49	-10	Pass
2500	2520	0.396	CHP	/	/	/	/	/

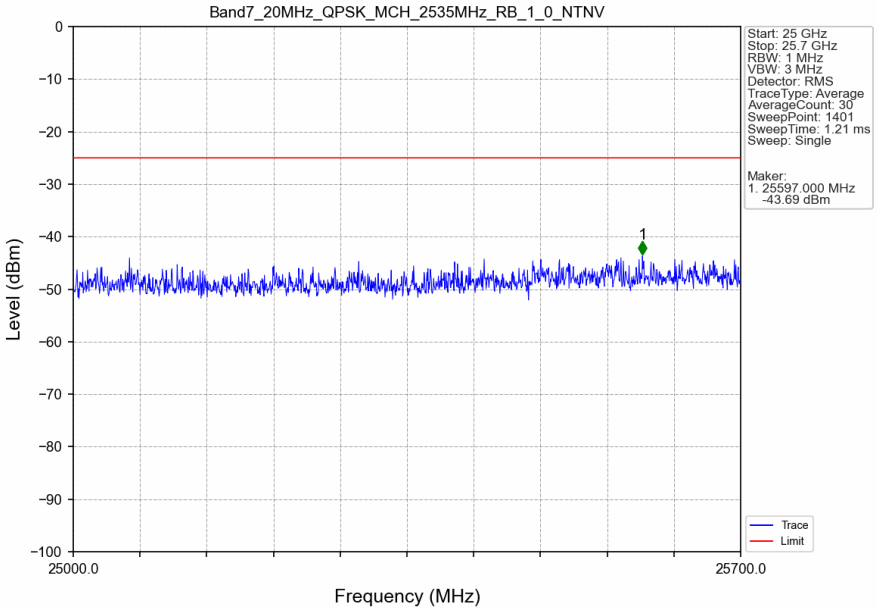
Band7_20MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



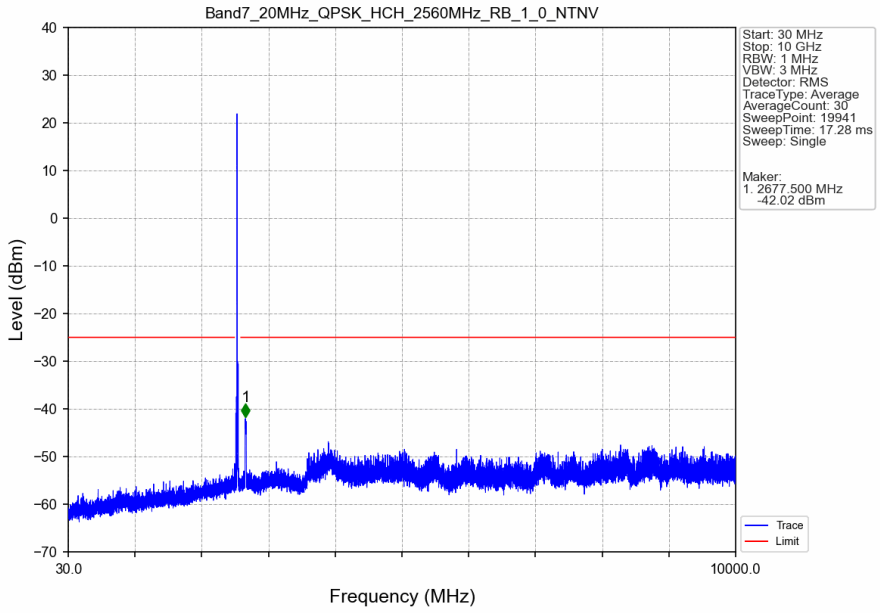
Band7_20MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



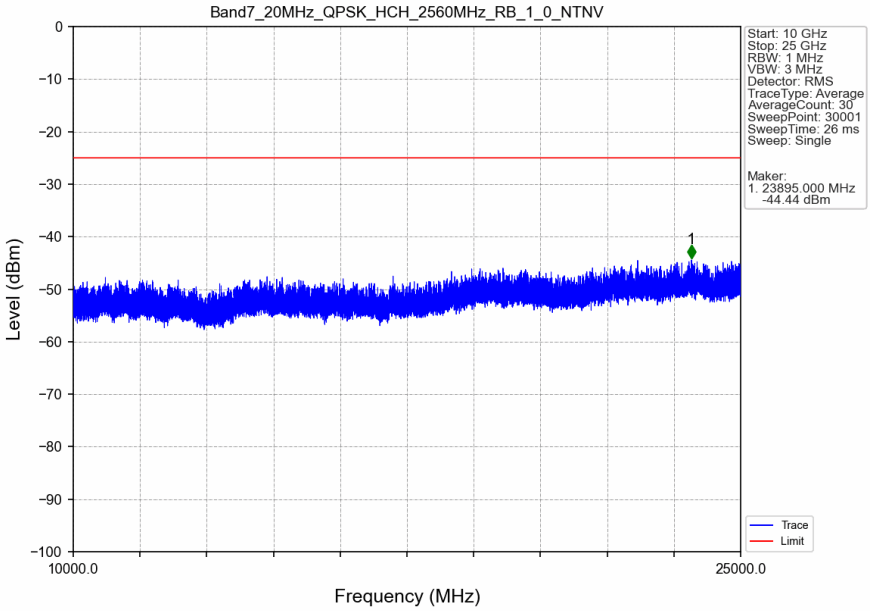
Band7_20MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



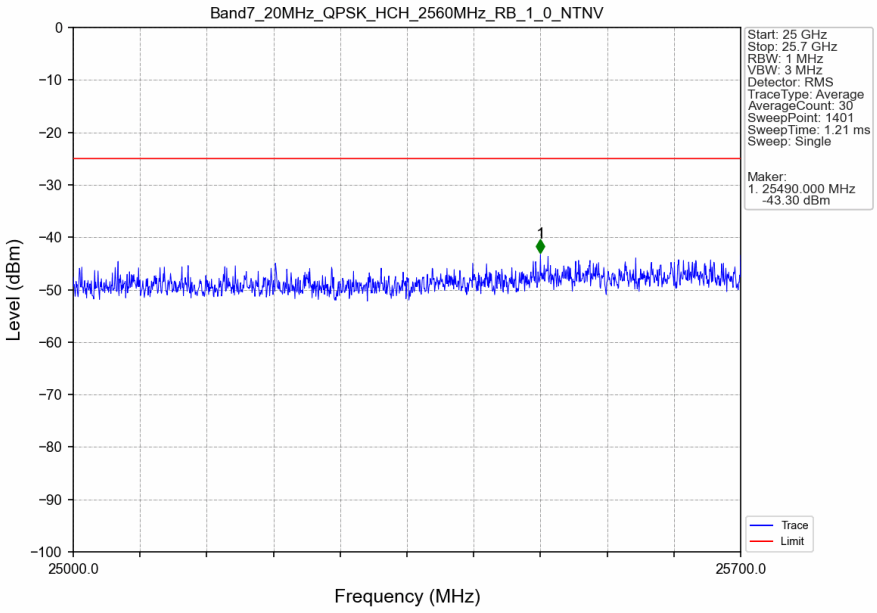
Band7_20MHz_QPSK_HCH_2560MHz_RB_1_0_NTNV



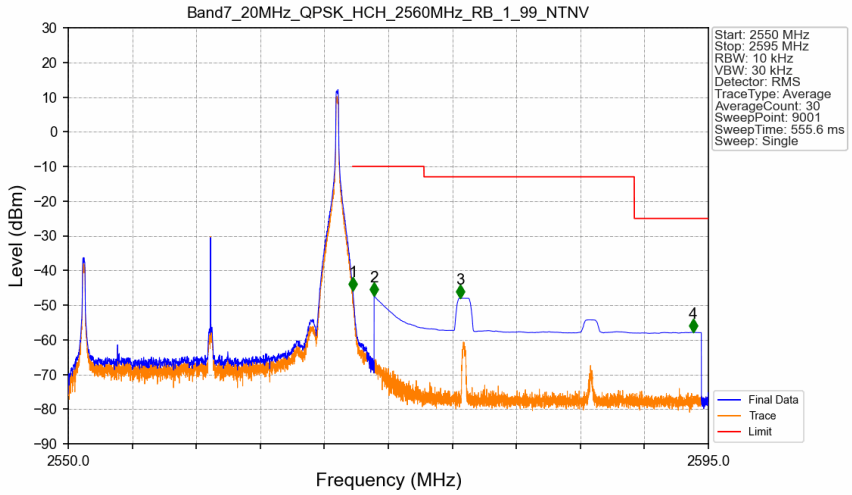
Band7_20MHz_QPSK_HCH_2560MHz_RB_1_0_NTNV



Band7_20MHz_QPSK_HCH_2560MHz_RB_1_0_NTNV

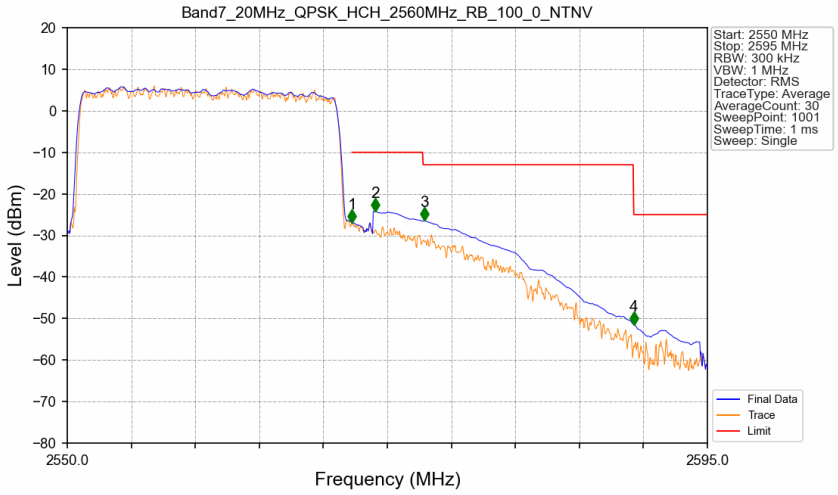


Band7_20MHz_QPSK_HCH_2560MHz_RB_1_99_NTNV



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	2570.010	-45.88	-10	Pass
2571	2575	1	CHP	2	2571.500	-47.29	-10	Pass
2575	2589.788	1	CHP	3	2577.570	-48.02	-13	Pass
2589.788	2595	1	CHP	4	2593.910	-57.83	-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	0.396	CHP	/	/	/	/	/
2570	2571	0.396	CHP	1	2570.025	-26.96	-10	Pass
2571	2575	1	CHP	2	2571.645	-24.17	-10	Pass
2575	2589.788	1	CHP	3	2575.110	-26.42	-13	Pass
2589.788	2595	1	CHP	4	2589.825	-51.50	-25	Pass

6. Field Strength of Spurious Radiation

LTE Band 7-Low channel, Modulation: QPSK, Bandwidth:20MHz, 1RB#0				
Frequency	**Spurious Emission Level**		**Limit**	**Margin**
(MHz)	**Polaxis**	**(dBm)**	**(dBm)**	**(dB)**
5002	H	-50.85	-25	25.85
7503	H	-52.23	-25	27.23
10004	H	-51.19	-25	26.19
5002	V	-51.06	-25	26.06
7503	V	-52.2	-25	27.2
10004	V	-51.52	-25	26.52

LTE Band 7-Middle channel, Modulation: QPSK, Bandwidth:20MHz, 1RB#0				
Frequency	**Spurious Emission Level**		**Limit**	**Margin**
(MHz)	**Polaxis**	**(dBm)**	**(dBm)**	**(dB)**
5052	H	-51.65	-25	26.65
7578	H	-52.22	-25	27.22
10104	H	-51.18	-25	26.18
5052	V	-51.95	-25	26.95
7578	V	-52.38	-25	27.38
10104	V	-51.63	-25	26.63

LTE Band 7-High channel, Modulation: QPSK, Bandwidth:20MHz, 1RB#0				
Frequency	**Spurious Emission Level**		**Limit**	**Margin**
(MHz)	**Polaxis**	**(dBm)**	**(dBm)**	**(dB)**
5102	H	-51.01	-25	26.01
7653	H	-51.91	-25	26.91
10204	H	-51.02	-25	26.02
5102	V	-51.48	-25	26.48
7653	V	-52.24	-25	27.24
10204	V	-51.29	-25	26.29