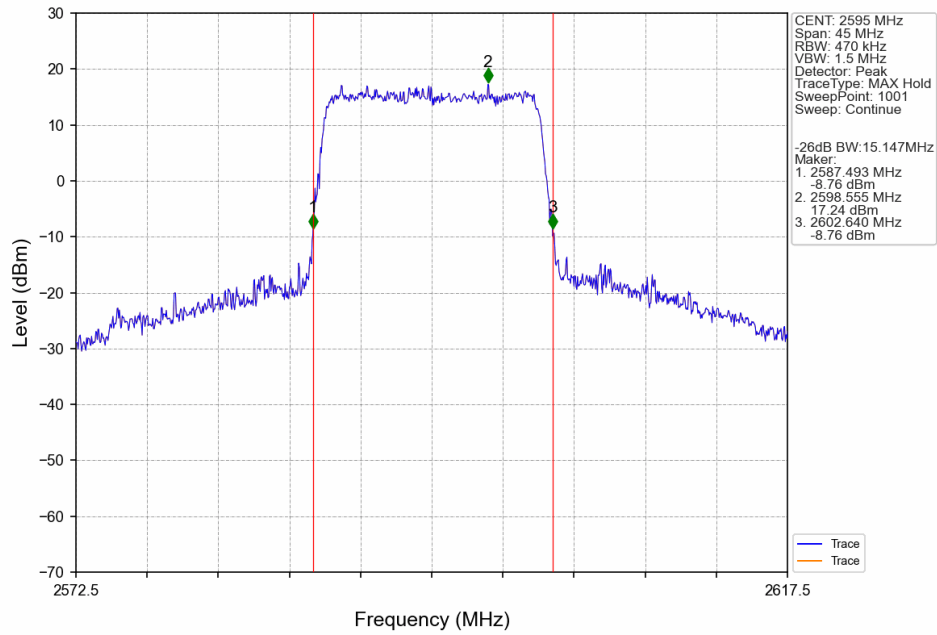
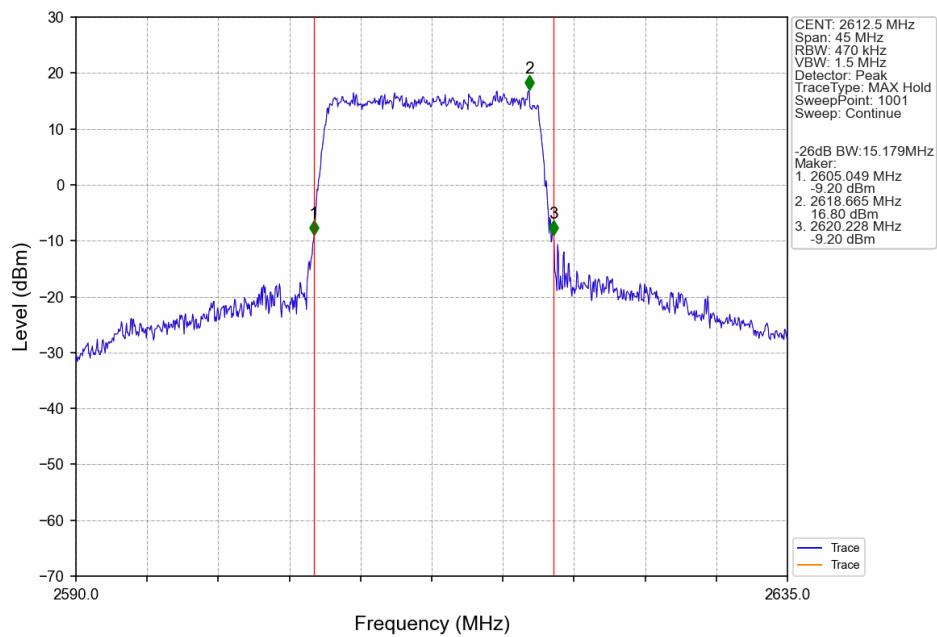


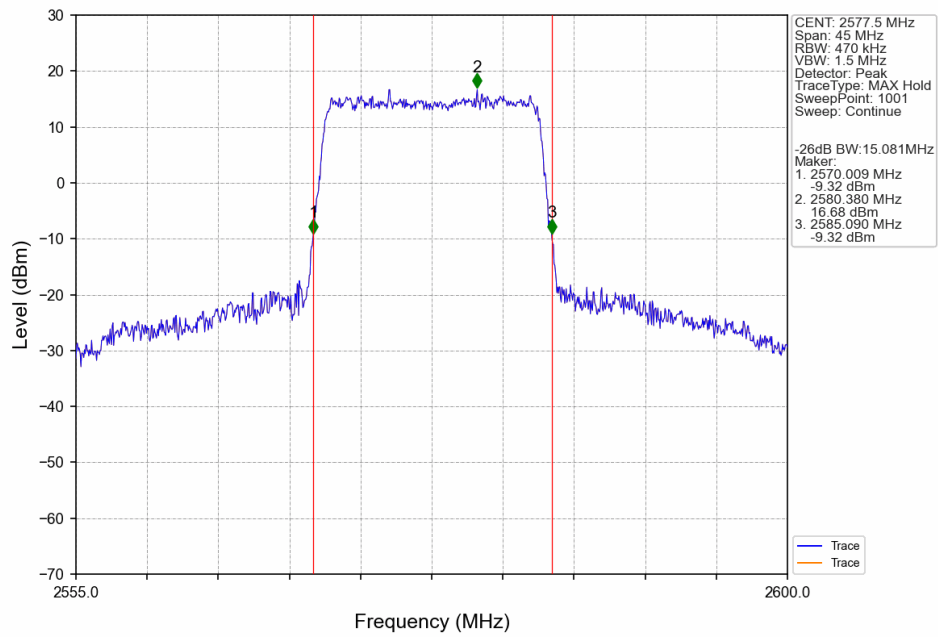
Band38\_15MHz\_16QAM\_MCH\_2595MHz\_RB\_75\_0\_NTNV



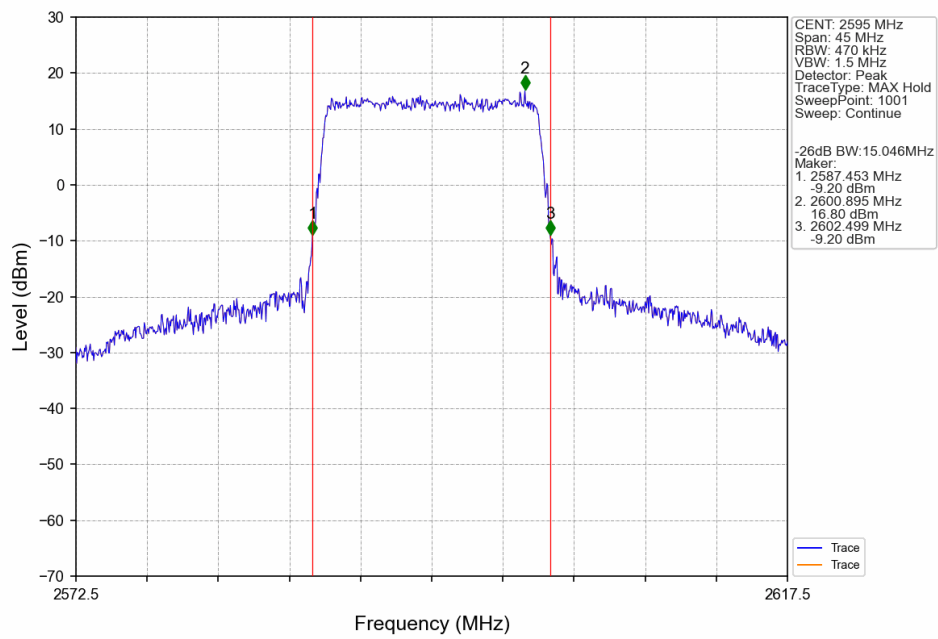
Band38\_15MHz\_16QAM\_HCH\_2612.5MHz\_RB\_75\_0\_NTNV



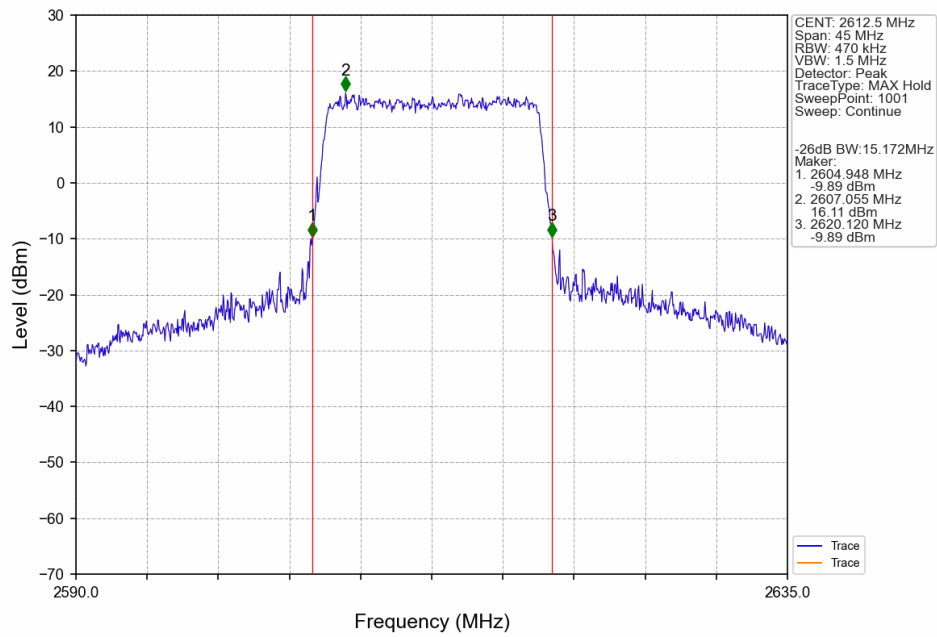
Band38\_15MHz\_64QAM\_LCH\_2577.5MHz\_RB\_75\_0\_NTNV



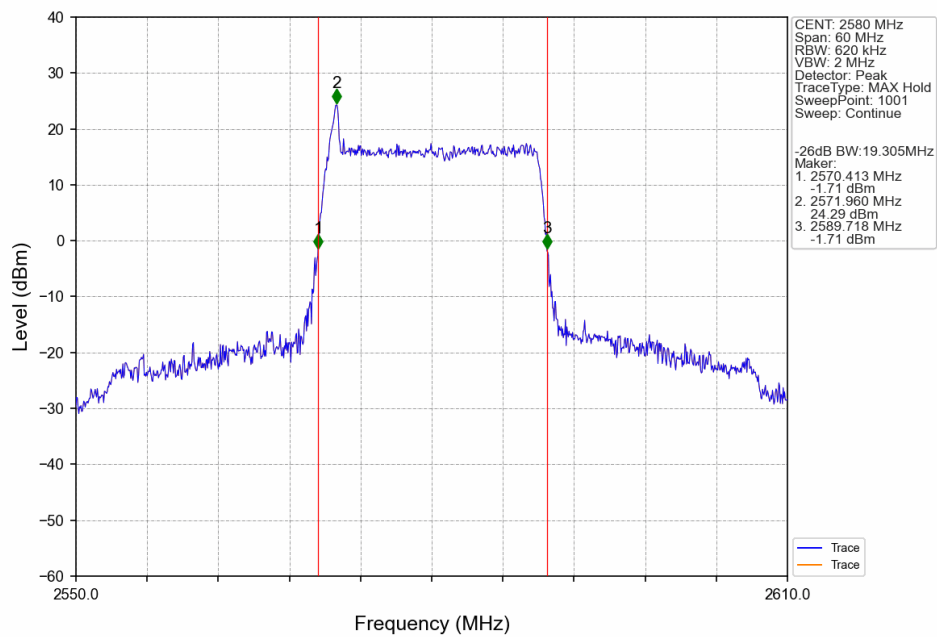
Band38\_15MHz\_64QAM\_MCH\_2595MHz\_RB\_75\_0\_NTNV



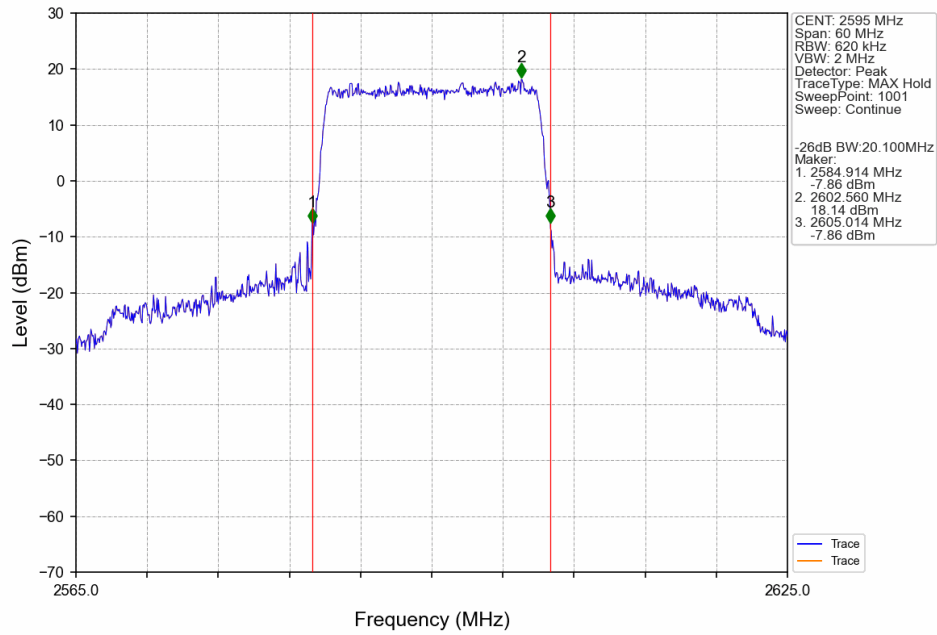
Band38\_15MHz\_64QAM\_HCH\_2612.5MHz\_RB\_75\_0\_NTNV



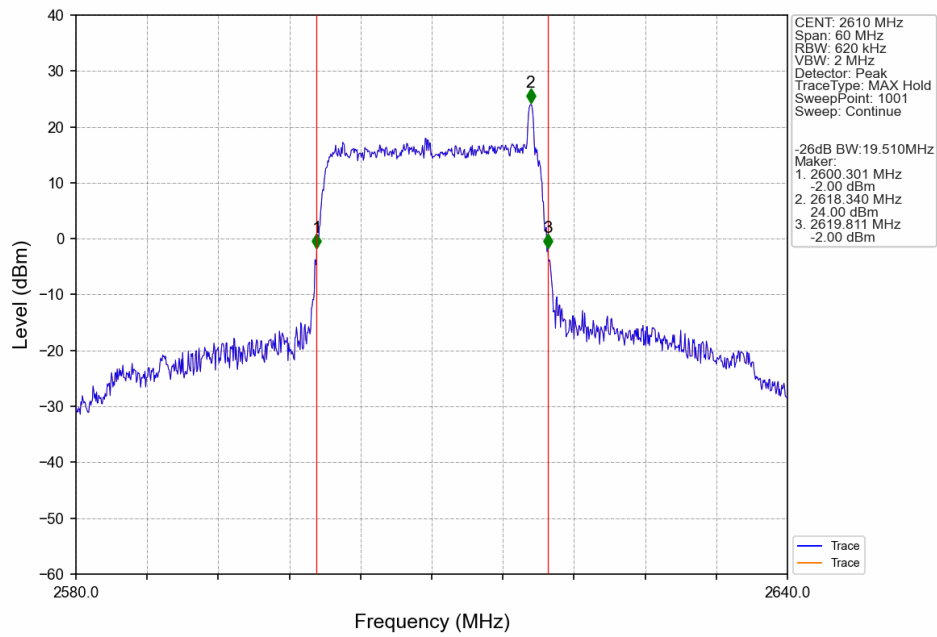
Band38\_20MHz\_QPSK\_LCH\_2580MHz\_RB\_100\_0\_NTNV



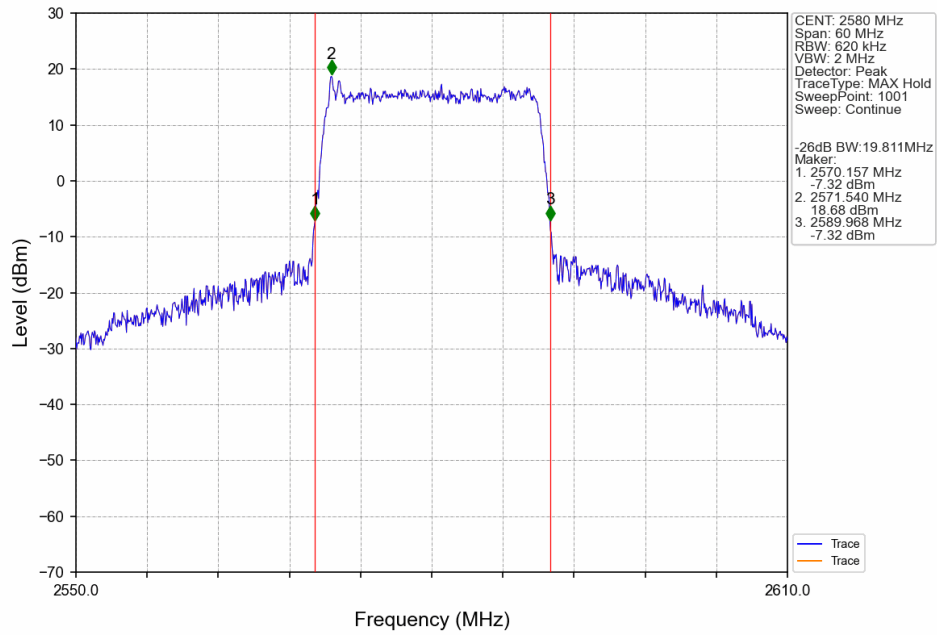
Band38\_20MHz\_QPSK\_MCH\_2595MHz\_RB\_100\_0\_NTNV



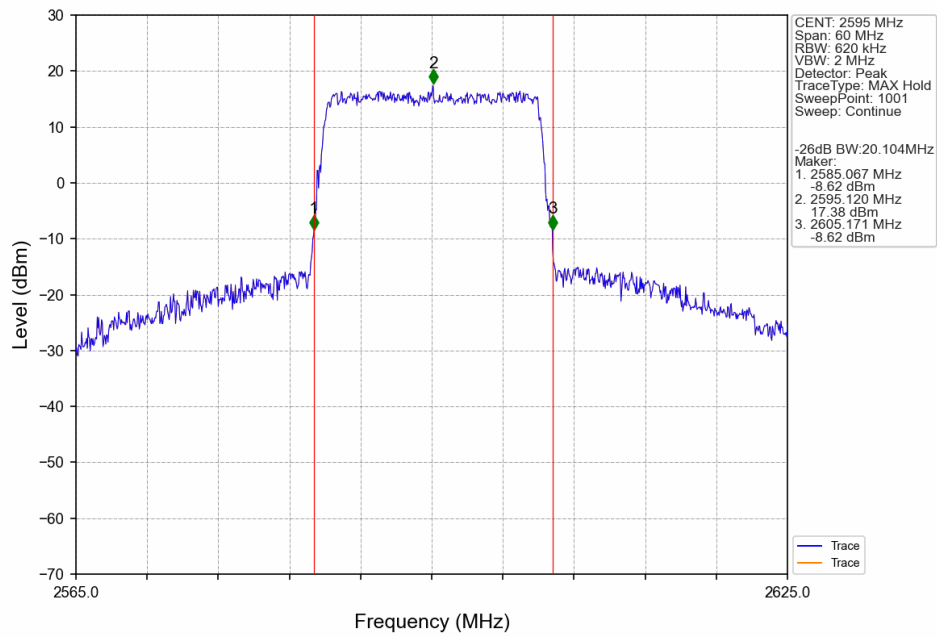
Band38\_20MHz\_QPSK\_HCH\_2610MHz\_RB\_100\_0\_NTNV



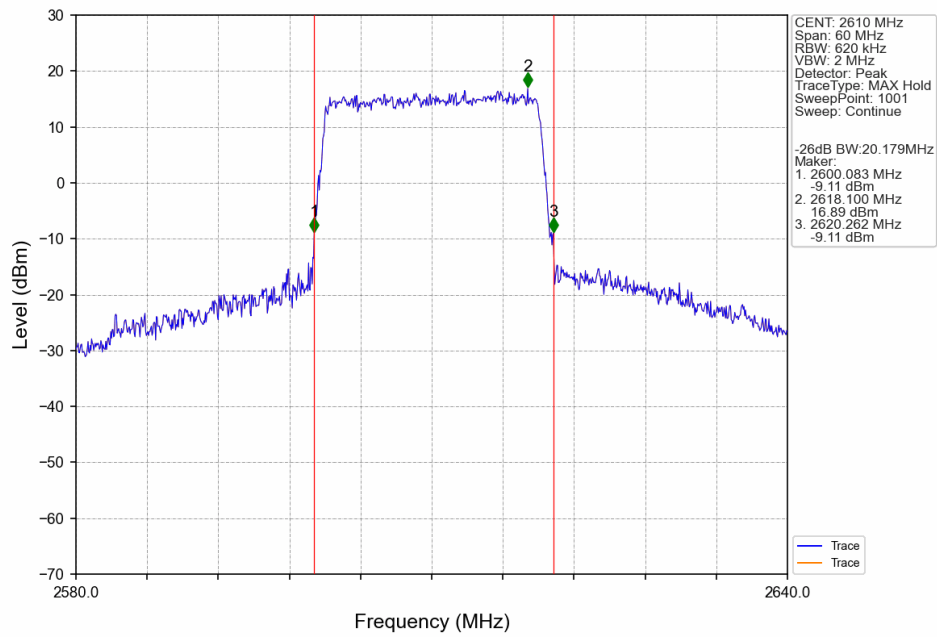
Band38\_20MHz\_16QAM\_LCH\_2580MHz\_RB\_100\_0\_NTNV



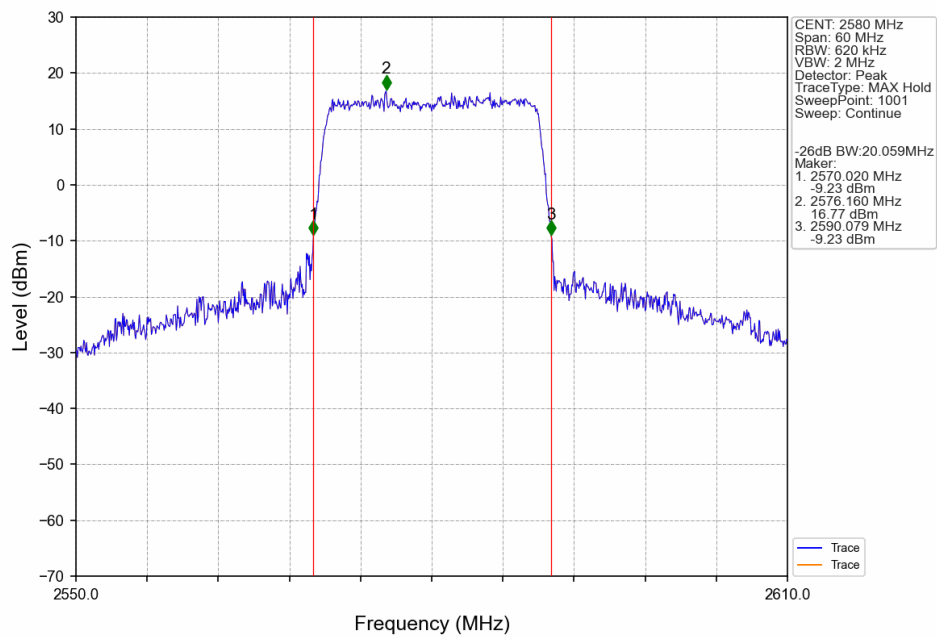
Band38\_20MHz\_16QAM\_MCH\_2595MHz\_RB\_100\_0\_NTNV



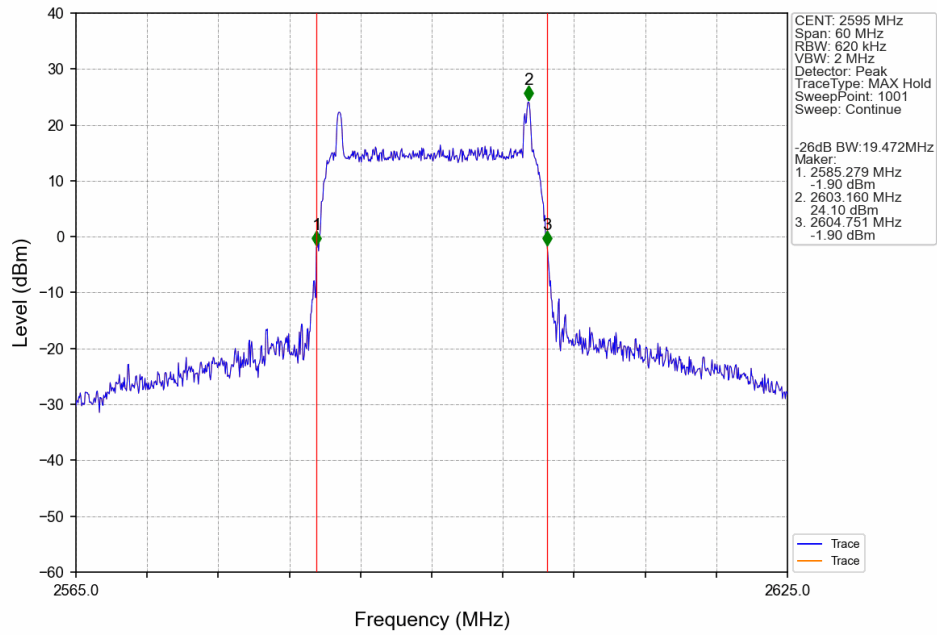
Band38\_20MHz\_16QAM\_HCH\_2610MHz\_RB\_100\_0\_NTNV



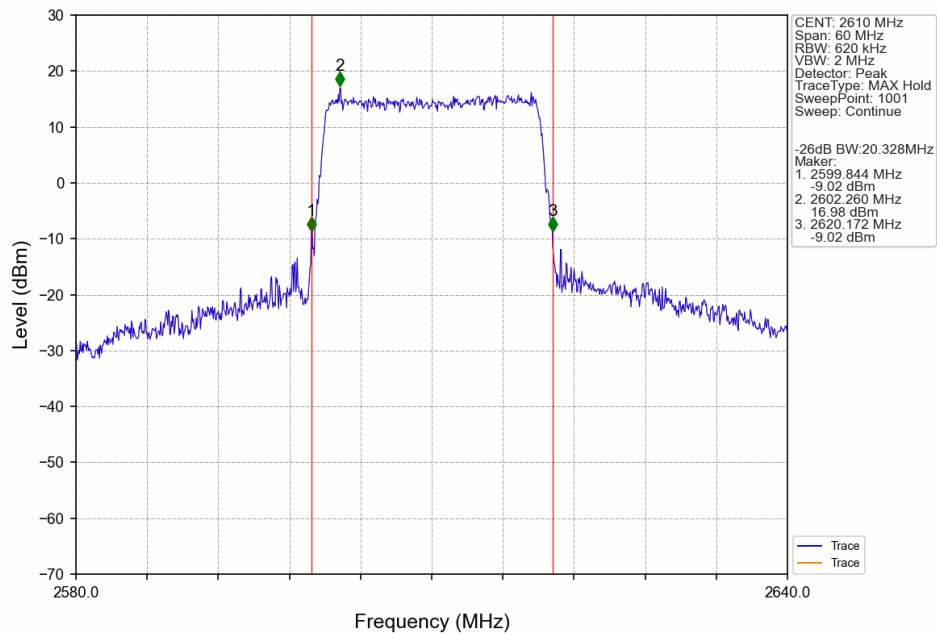
Band38\_20MHz\_64QAM\_LCH\_2580MHz\_RB\_100\_0\_NTNV



Band38\_20MHz\_64QAM\_MCH\_2595MHz\_RB\_100\_0\_NTNV



Band38\_20MHz\_64QAM\_HCH\_2610MHz\_RB\_100\_0\_NTNV



## 4. Peak-Average Ratio

### 4.1 Test Result

#### 4.1.1 B38\_5MHz

Band: 38 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2572.5	25	0	7.18	<=13	Pass
	2595	25	0	7.42	<=13	Pass
	2617.5	25	0	7.42	<=13	Pass
16QAM	2572.5	25	0	8.03	<=13	Pass
	2595	25	0	8.03	<=13	Pass
	2617.5	25	0	8.09	<=13	Pass
64QAM	2572.5	25	0	8.36	<=13	Pass
	2595	25	0	8.22	<=13	Pass
	2617.5	25	0	8.32	<=13	Pass

#### 4.1.2 B38\_10MHz

Band: 38 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2575	50	0	7.39	<=13	Pass
	2595	50	0	7.27	<=13	Pass
	2615	50	0	7.42	<=13	Pass
16QAM	2575	50	0	8.04	<=13	Pass
	2595	50	0	8.01	<=13	Pass
	2615	50	0	8.09	<=13	Pass
64QAM	2575	50	0	8.42	<=13	Pass
	2595	50	0	8.23	<=13	Pass
	2615	50	0	8.42	<=13	Pass

#### 4.1.3 B38\_15MHz

Band: 38 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2577.5	75	0	7.68	<=13	Pass
	2595	75	0	7.52	<=13	Pass
	2612.5	75	0	7.71	<=13	Pass
16QAM	2577.5	75	0	8.14	<=13	Pass
	2595	75	0	8.10	<=13	Pass
	2612.5	75	0	8.07	<=13	Pass
64QAM	2577.5	75	0	8.13	<=13	Pass
	2595	75	0	8.36	<=13	Pass
	2612.5	75	0	8.55	<=13	Pass

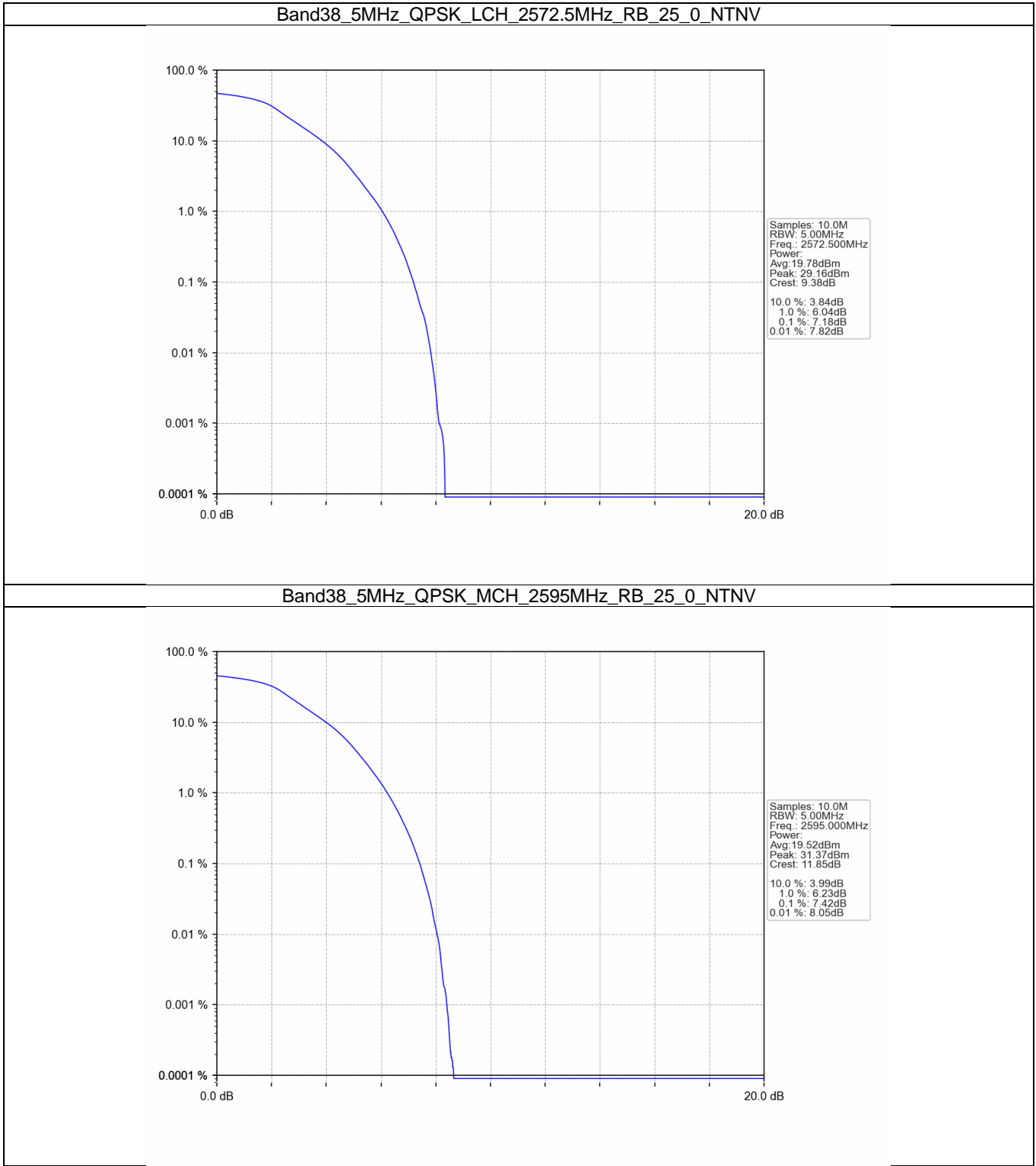
#### 4.1.4 B38\_20MHz



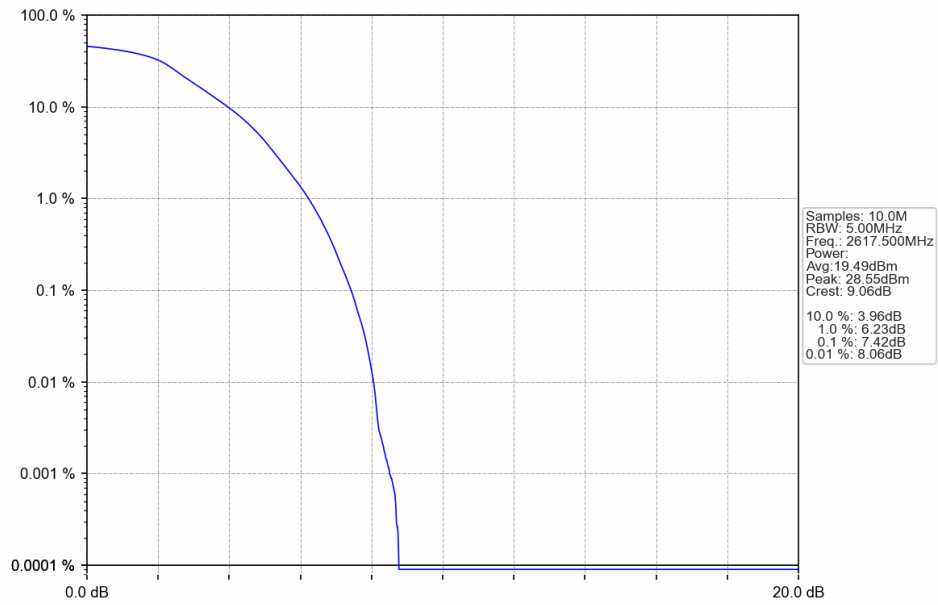
Band: 38 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2580	100	0	7.29	<=13	Pass
	2595	100	0	7.33	<=13	Pass
	2610	100	0	7.42	<=13	Pass
16QAM	2580	100	0	8.05	<=13	Pass
	2595	100	0	8.18	<=13	Pass
	2610	100	0	8.19	<=13	Pass
64QAM	2580	100	0	8.43	<=13	Pass
	2595	100	0	8.38	<=13	Pass
	2610	100	0	8.33	<=13	Pass

4.2 Test Graph

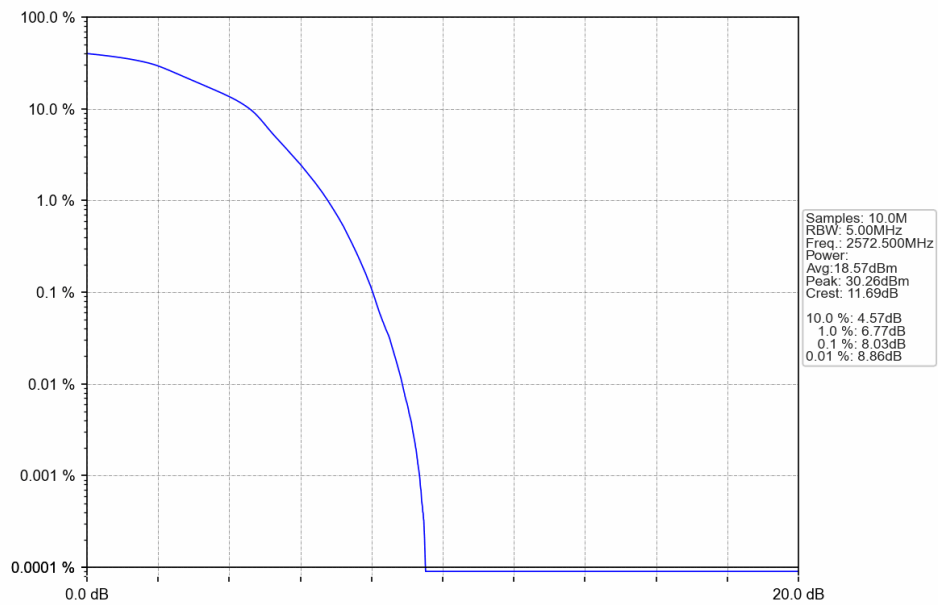
4.2.1 B38\_5MHz



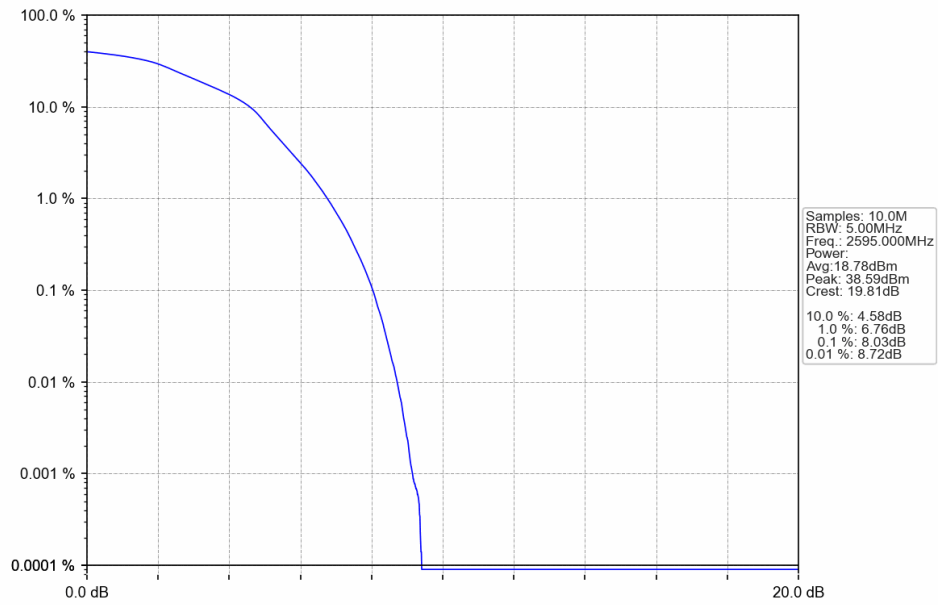
Band38\_5MHz\_QPSK\_HCH\_2617.5MHz\_RB\_25\_0\_NTNV



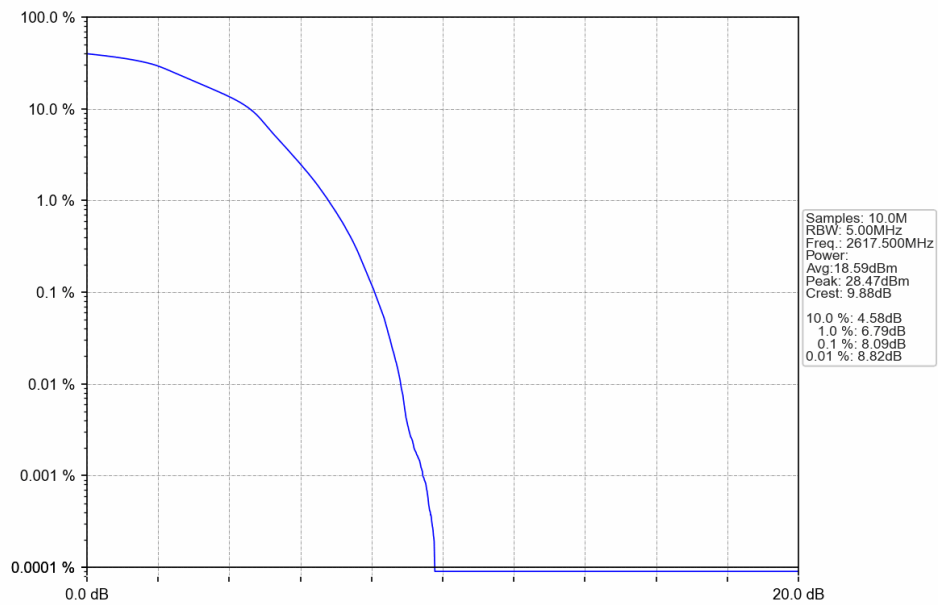
Band38\_5MHz\_16QAM\_LCH\_2572.5MHz\_RB\_25\_0\_NTNV



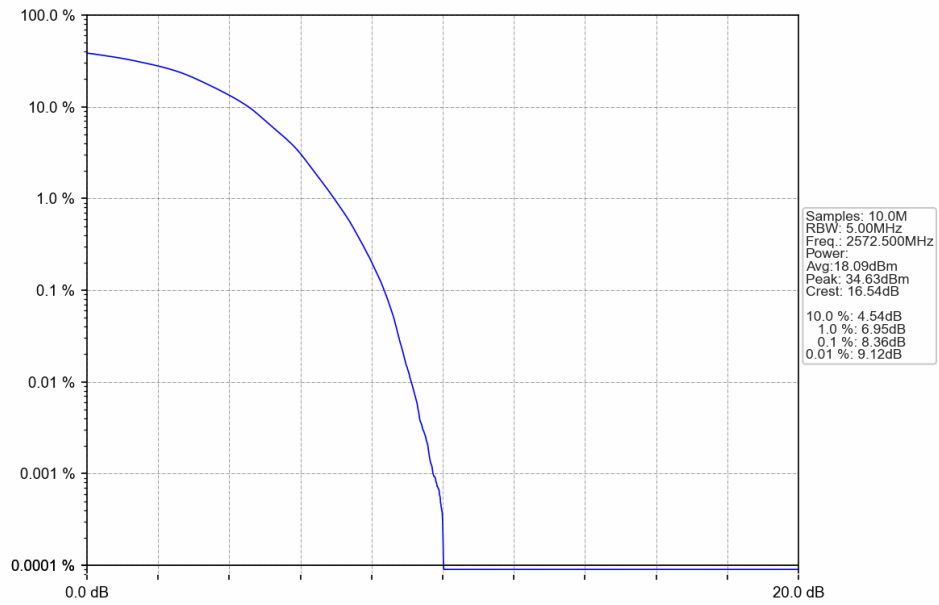
Band38\_5MHz\_16QAM\_MCH\_2595MHz\_RB\_25\_0\_NTNV



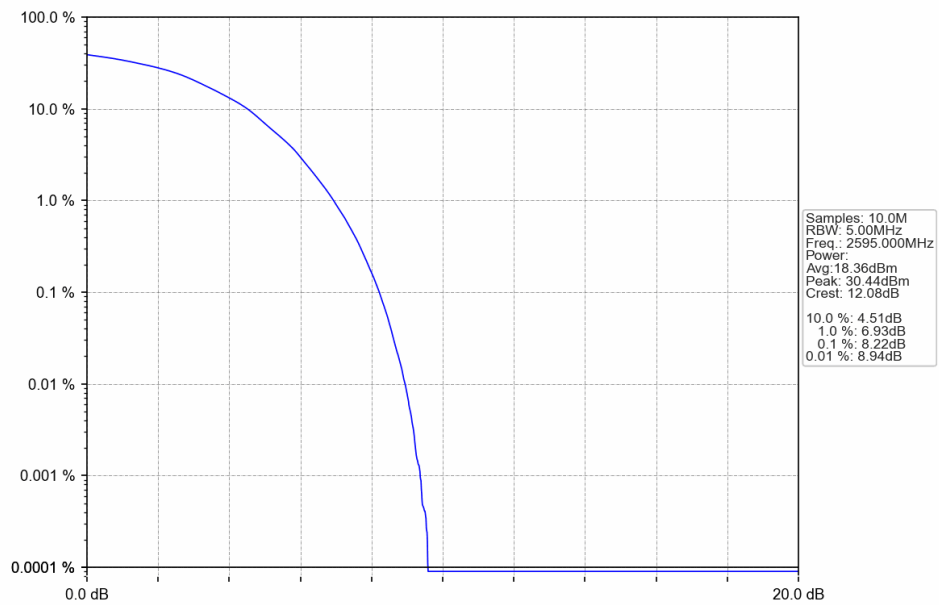
Band38\_5MHz\_16QAM\_HCH\_2617.5MHz\_RB\_25\_0\_NTNV



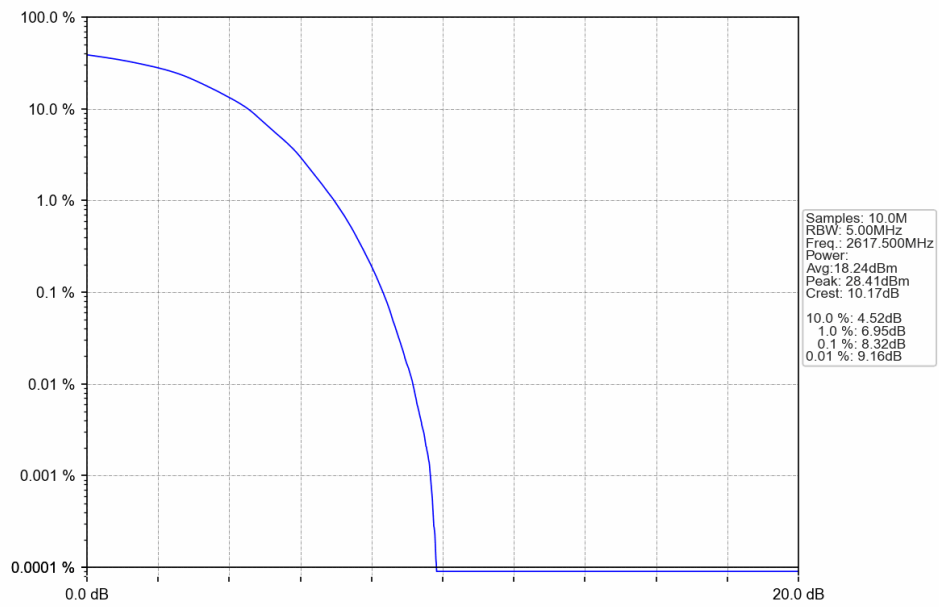
Band38\_5MHz\_64QAM\_LCH\_2572.5MHz\_RB\_25\_0\_NTNV



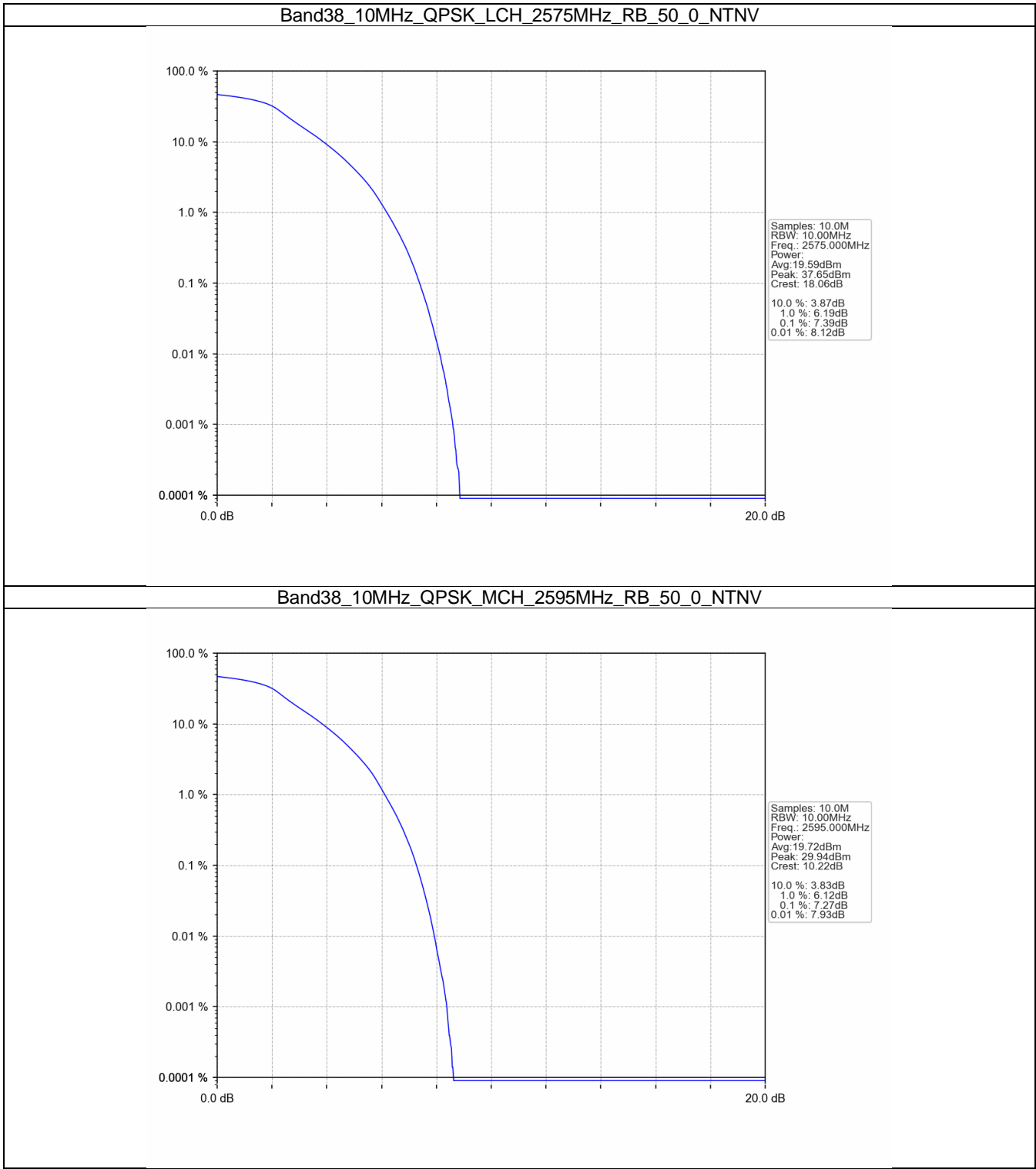
Band38\_5MHz\_64QAM\_MCH\_2595MHz\_RB\_25\_0\_NTNV



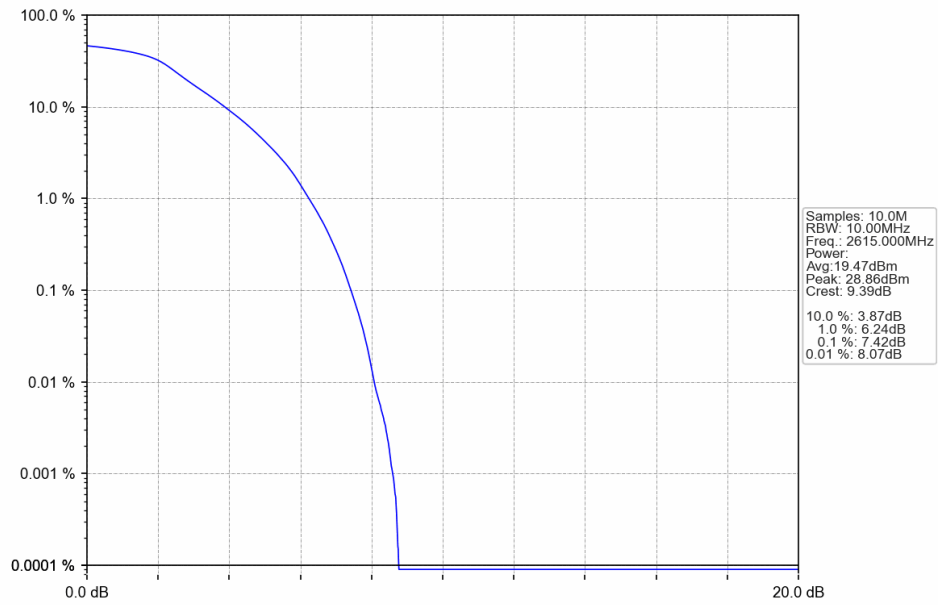
Band38\_5MHz\_64QAM\_HCH\_2617.5MHz\_RB\_25\_0\_NTNV



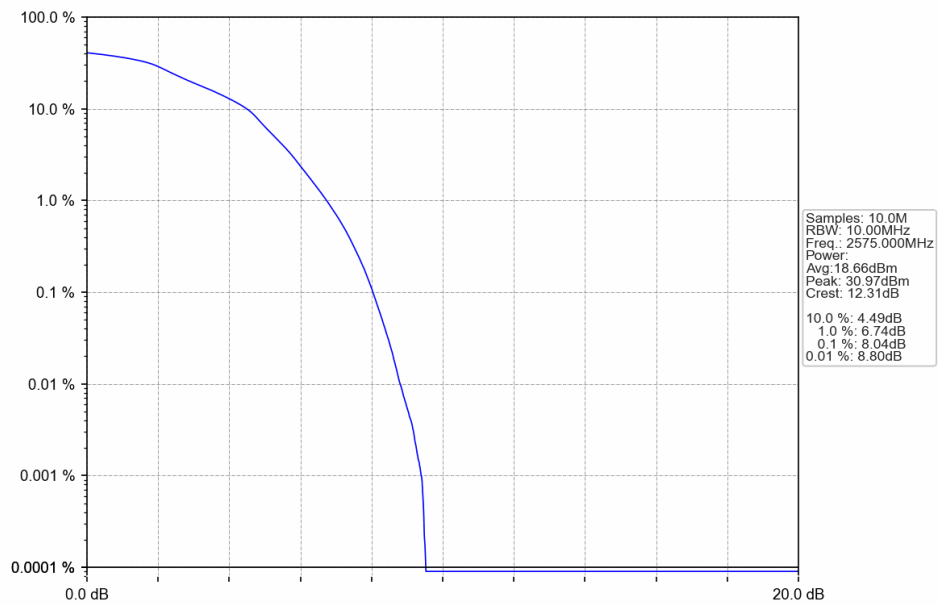
4.2.2 B38\_10MHz



Band38\_10MHz\_QPSK\_HCH\_2615MHz\_RB\_50\_0\_NTNV

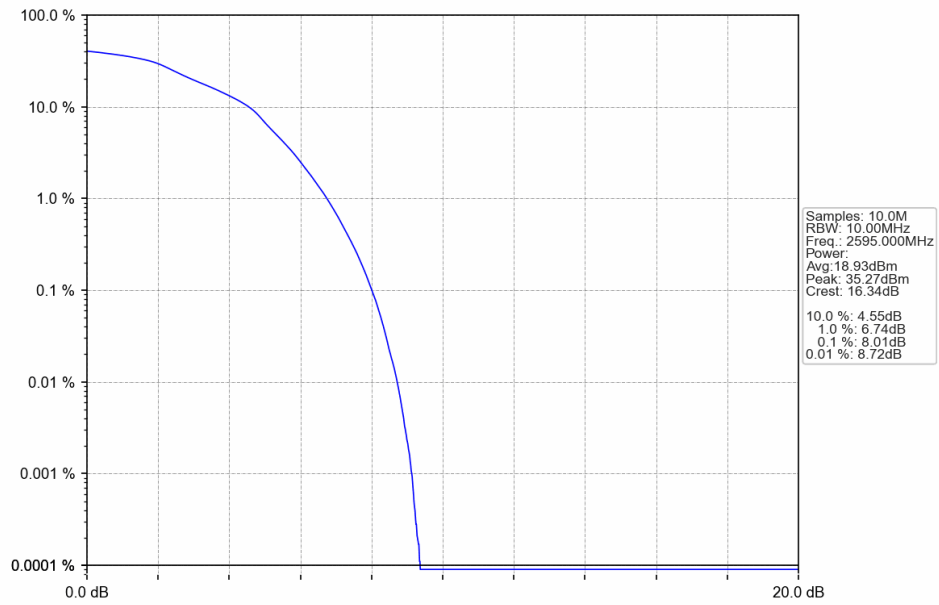


Band38\_10MHz\_16QAM\_LCH\_2575MHz\_RB\_50\_0\_NTNV

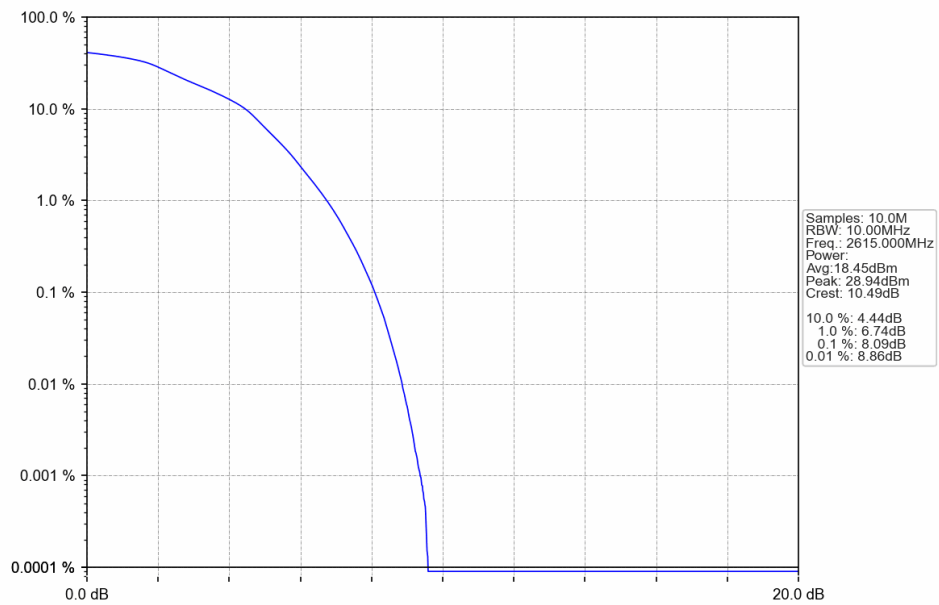




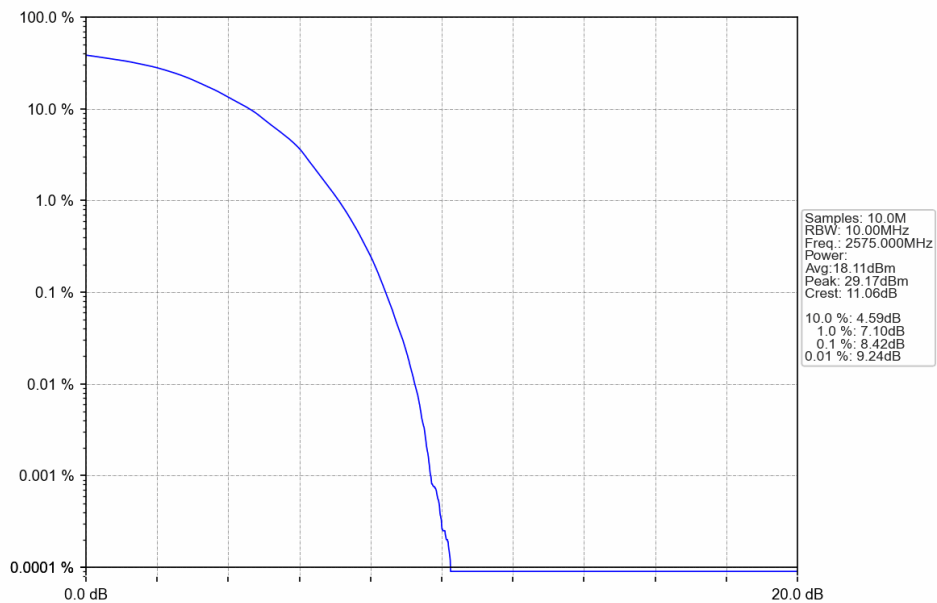
Band38\_10MHz\_16QAM\_MCH\_2595MHz\_RB\_50\_0\_NTNV



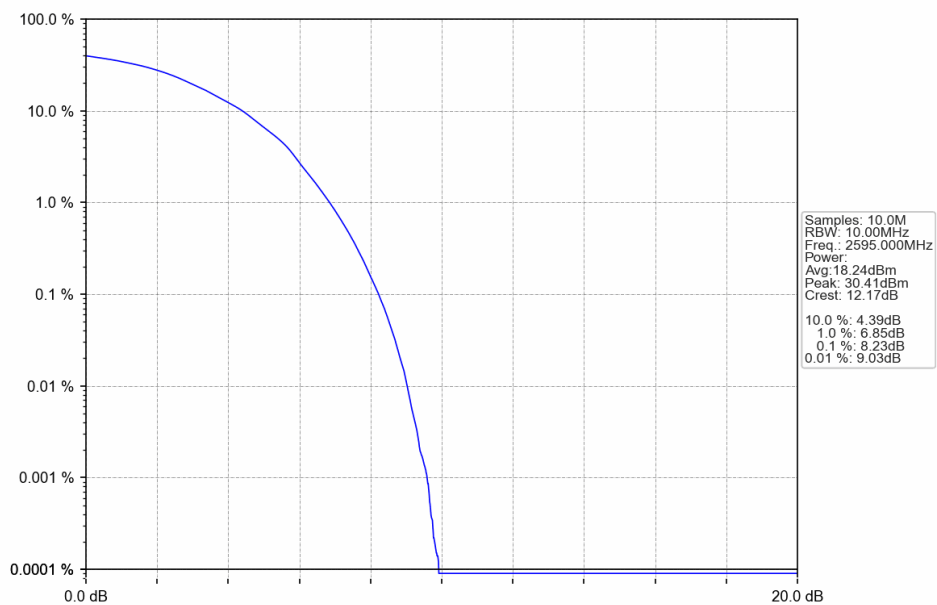
Band38\_10MHz\_16QAM\_HCH\_2615MHz\_RB\_50\_0\_NTNV



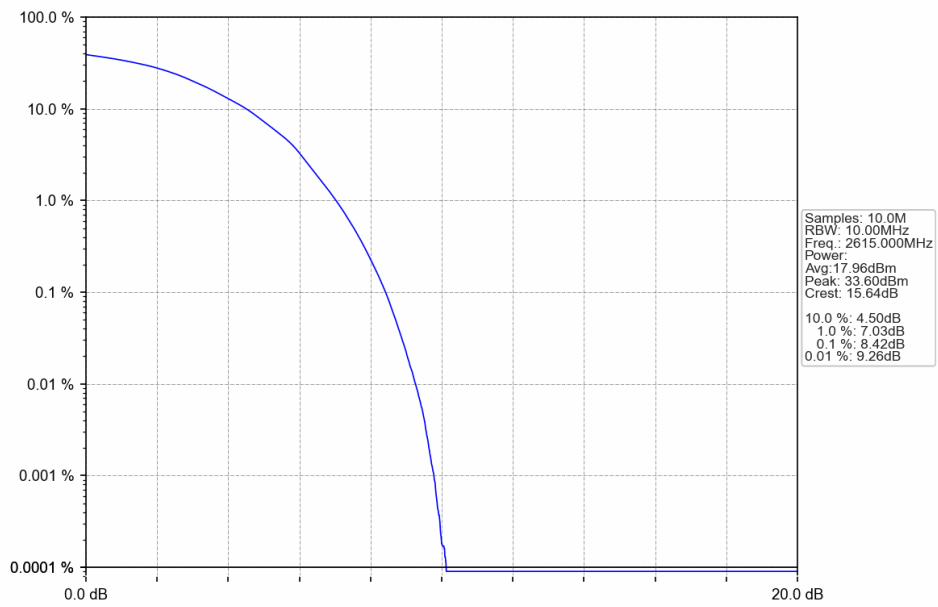
Band38\_10MHz\_64QAM\_LCH\_2575MHz\_RB\_50\_0\_NTNV



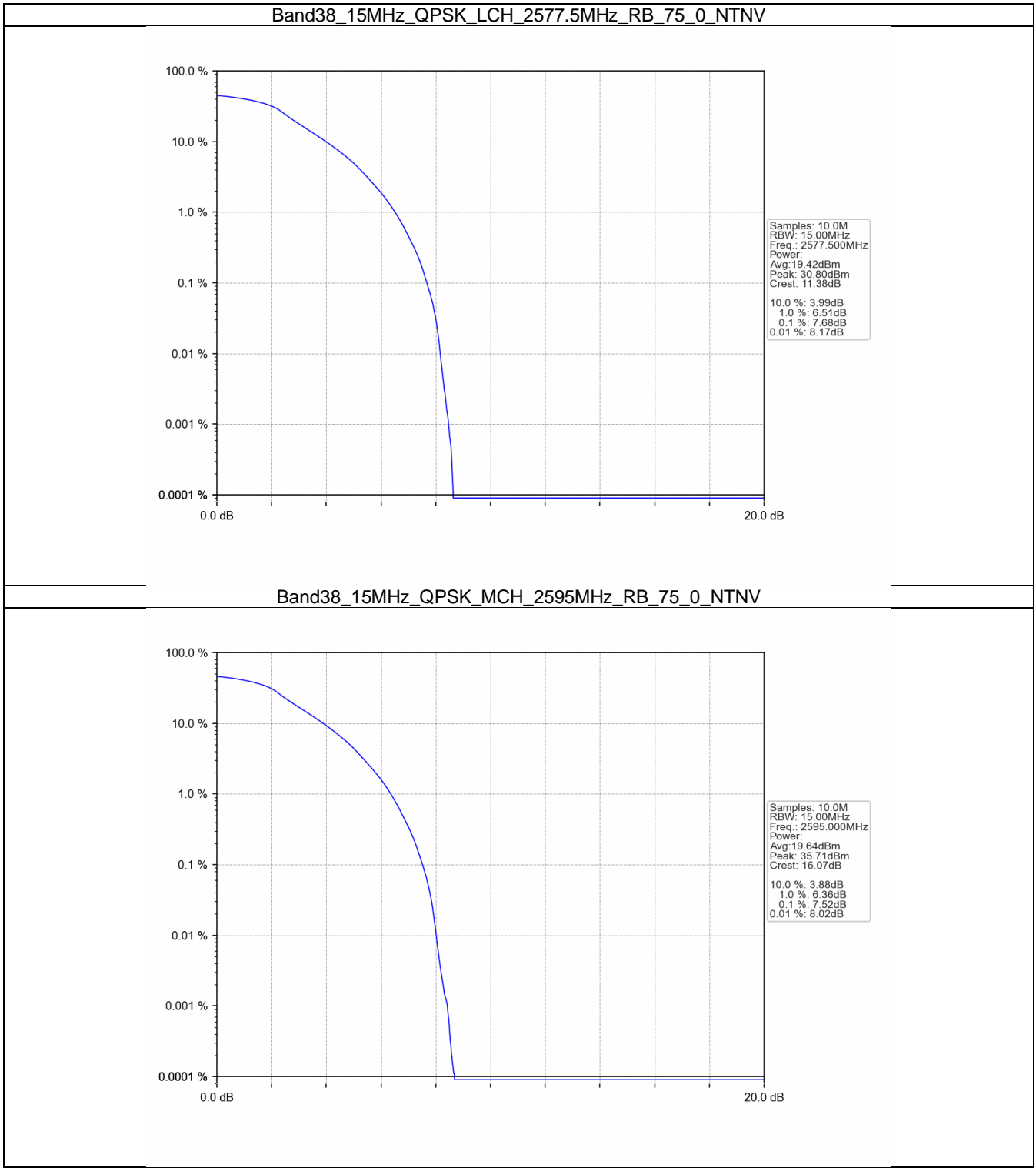
Band38\_10MHz\_64QAM\_MCH\_2595MHz\_RB\_50\_0\_NTNV



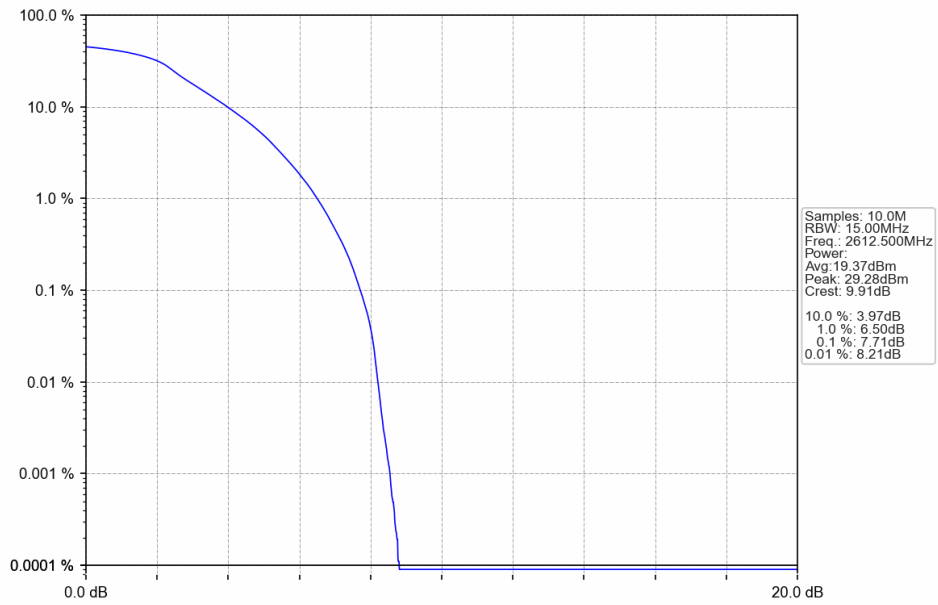
Band38\_10MHz\_64QAM\_HCH\_2615MHz\_RB\_50\_0\_NTNV



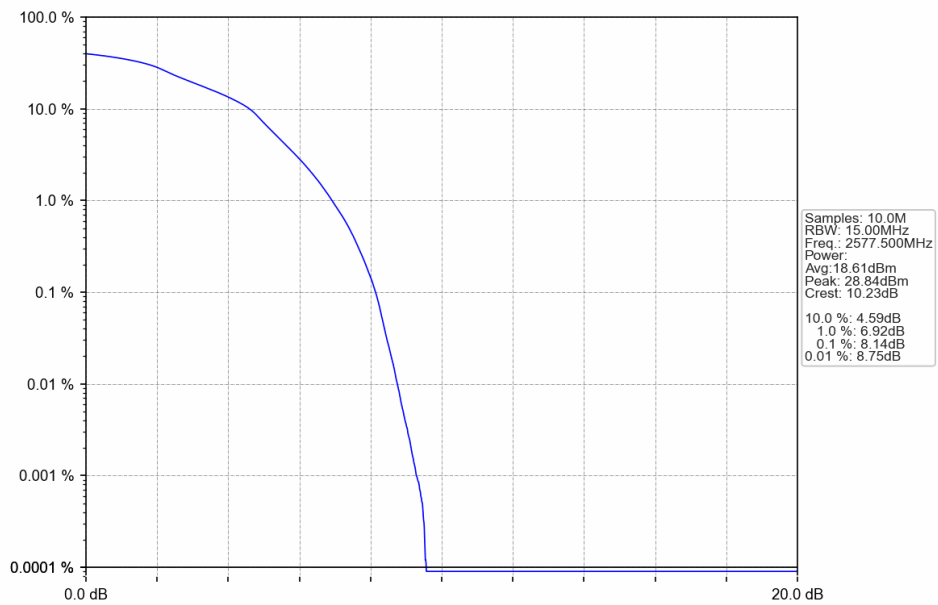
4.2.3 B38\_15MHz



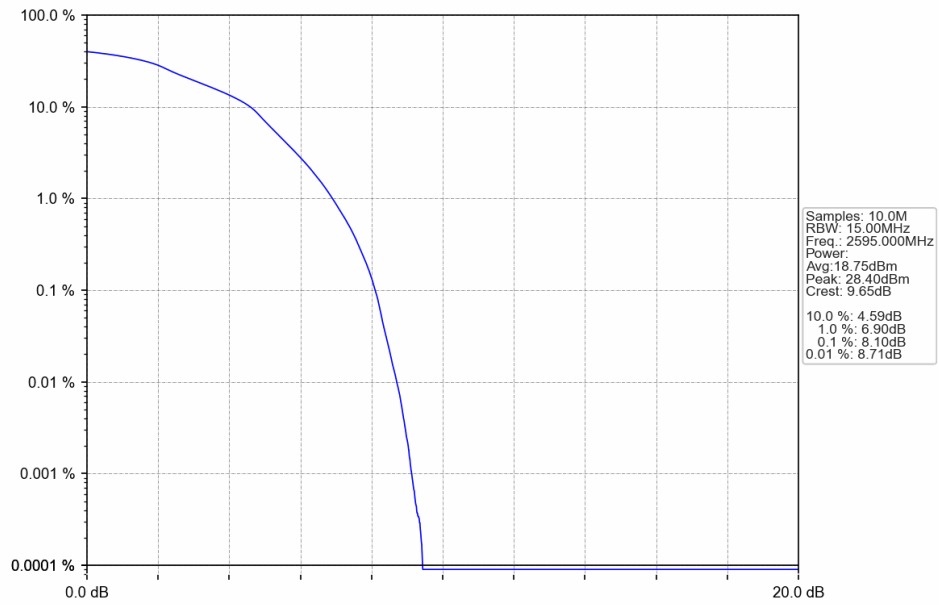
Band38\_15MHz\_QPSK\_HCH\_2612.5MHz\_RB\_75\_0\_NTNV



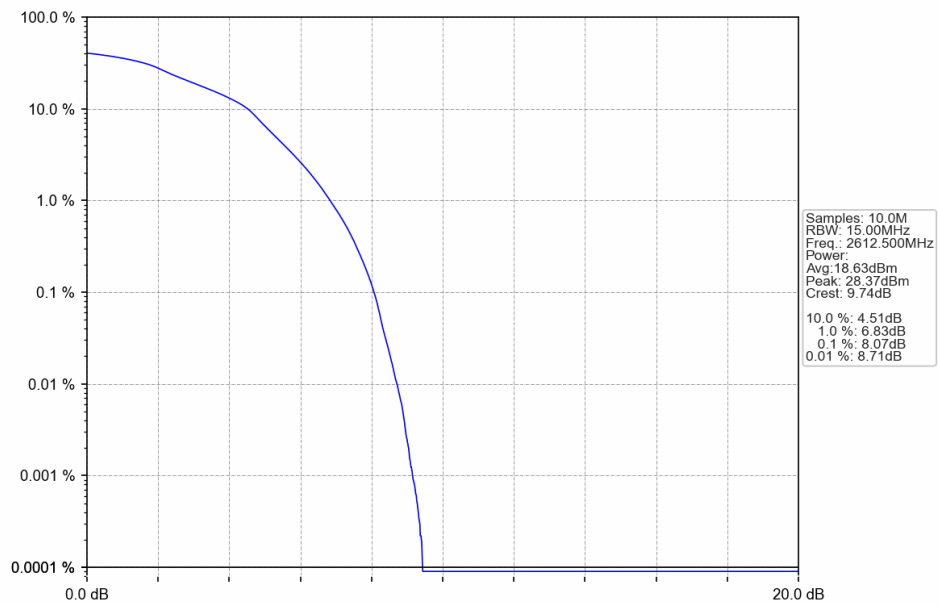
Band38\_15MHz\_16QAM\_LCH\_2577.5MHz\_RB\_75\_0\_NTNV



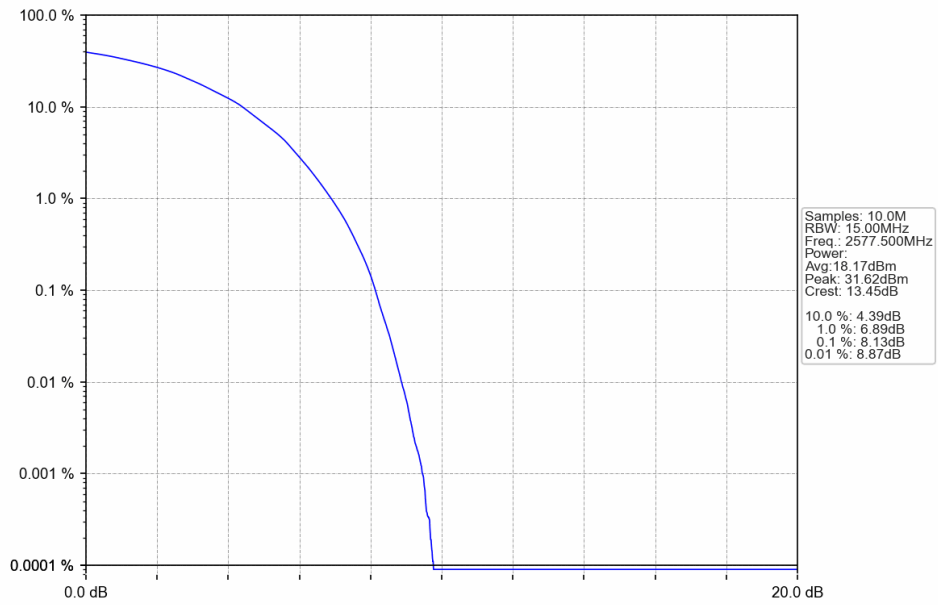
Band38\_15MHz\_16QAM\_MCH\_2595MHz\_RB\_75\_0\_NTNV



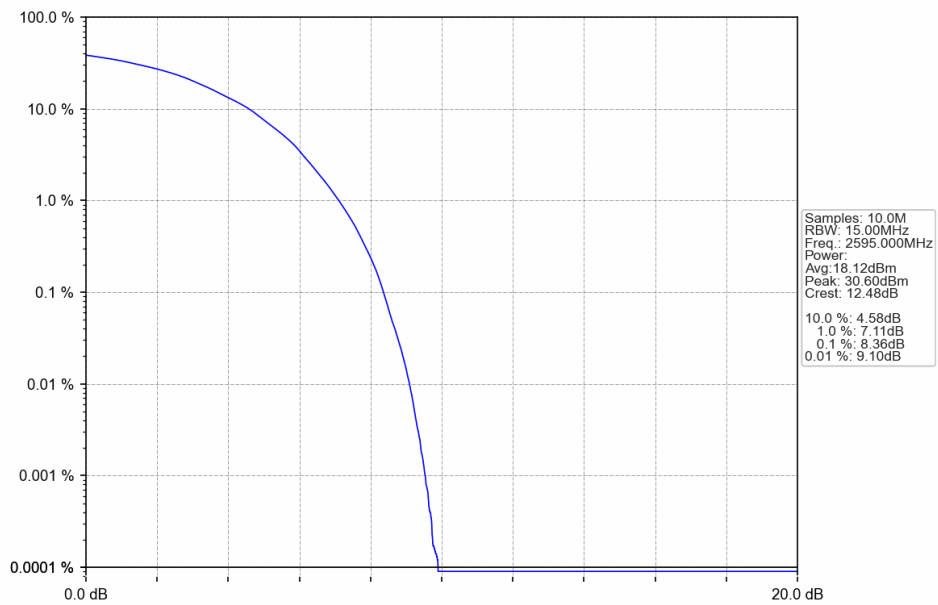
Band38\_15MHz\_16QAM\_HCH\_2612.5MHz\_RB\_75\_0\_NTNV



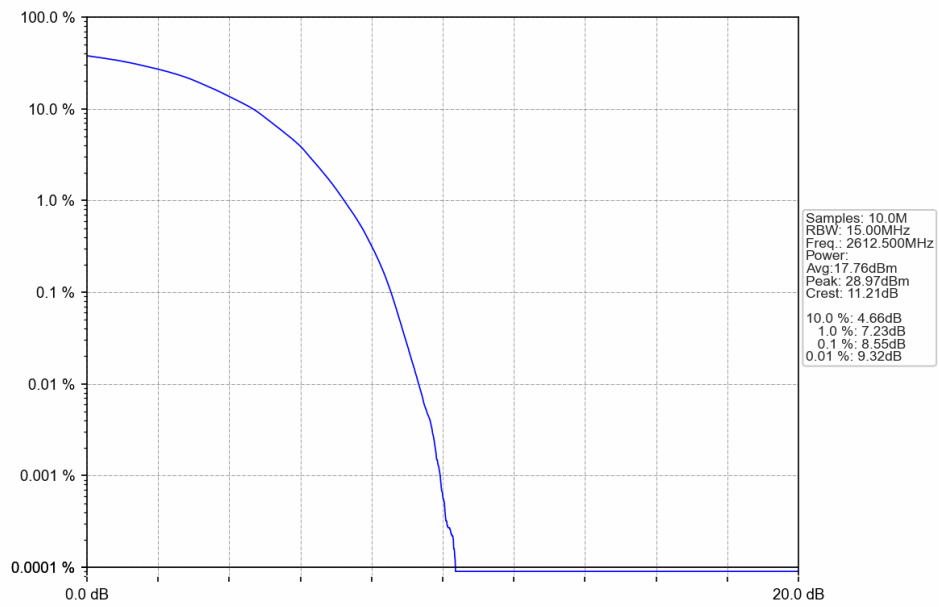
Band38\_15MHz\_64QAM\_LCH\_2577.5MHz\_RB\_75\_0\_NTNV



Band38\_15MHz\_64QAM\_MCH\_2595MHz\_RB\_75\_0\_NTNV

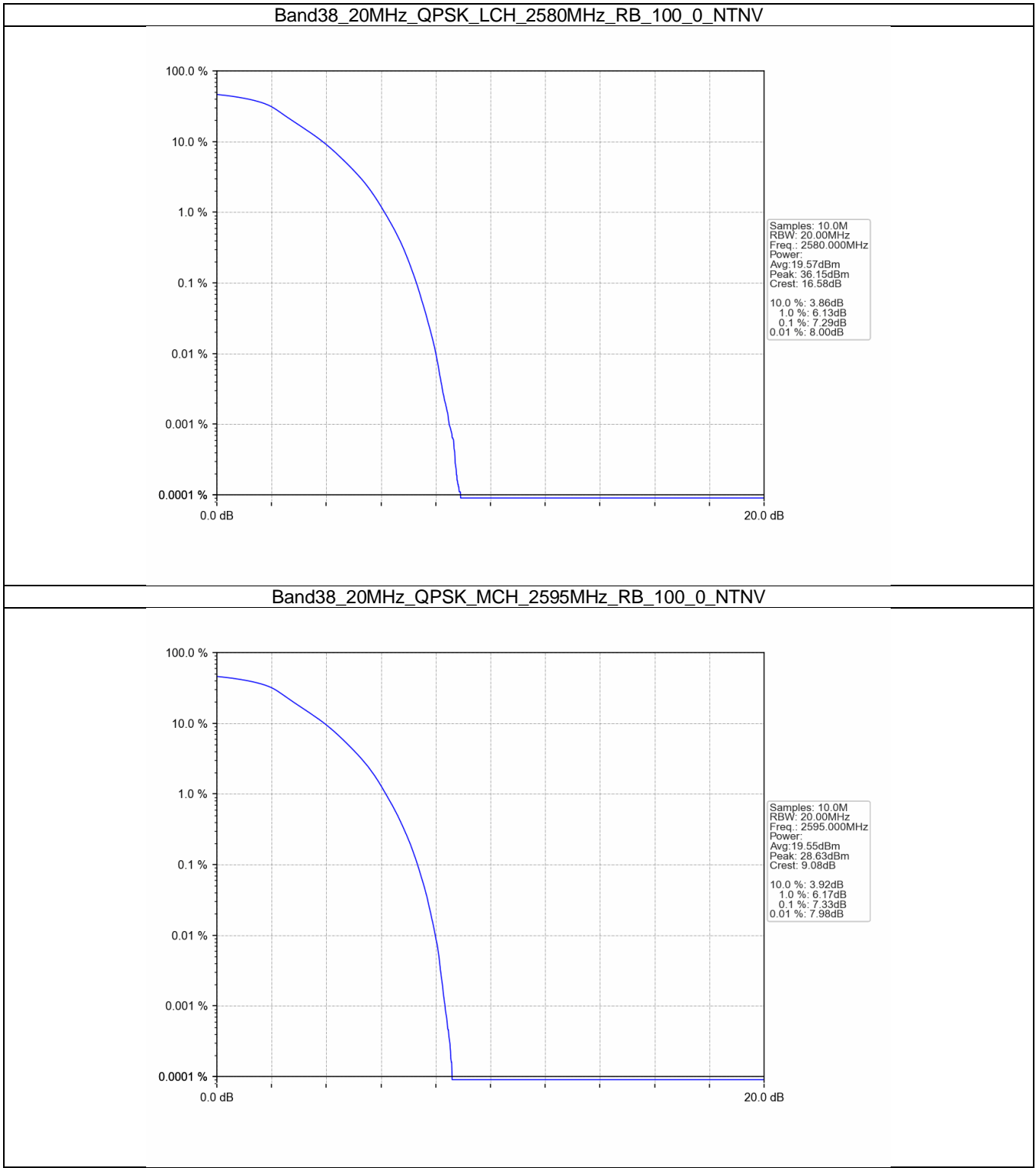


Band38\_15MHz\_64QAM\_HCH\_2612.5MHz\_RB\_75\_0\_NTNV

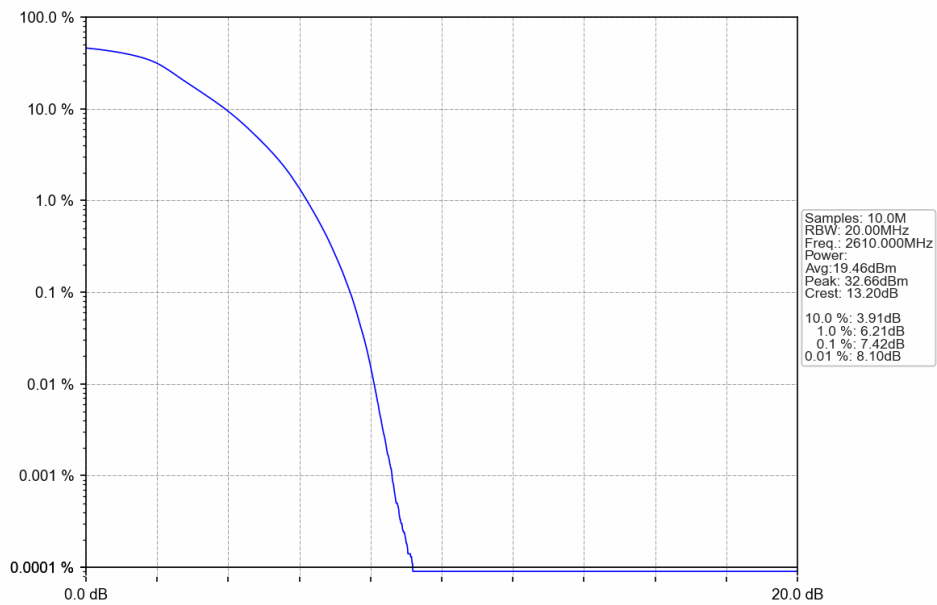




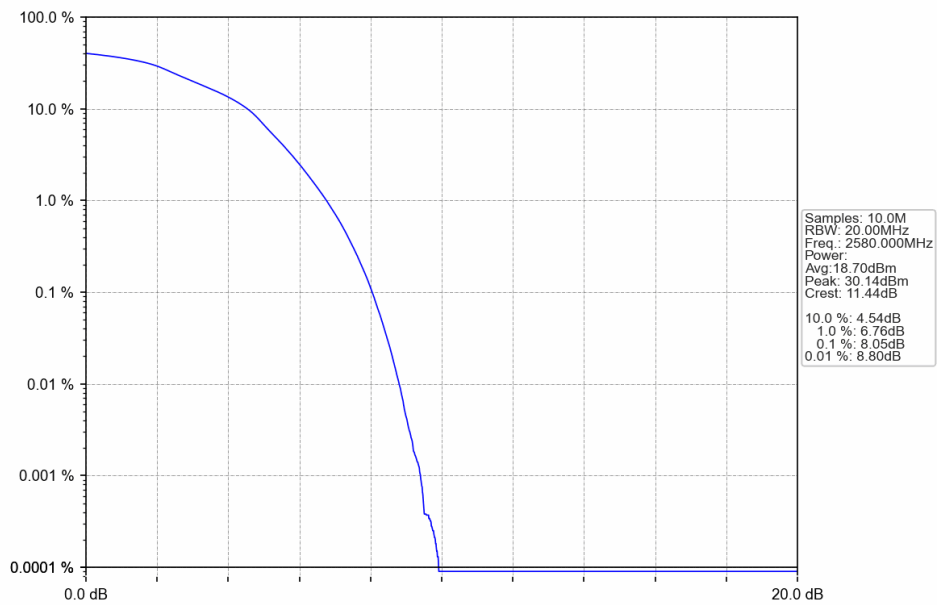
4.2.4 B38\_20MHz



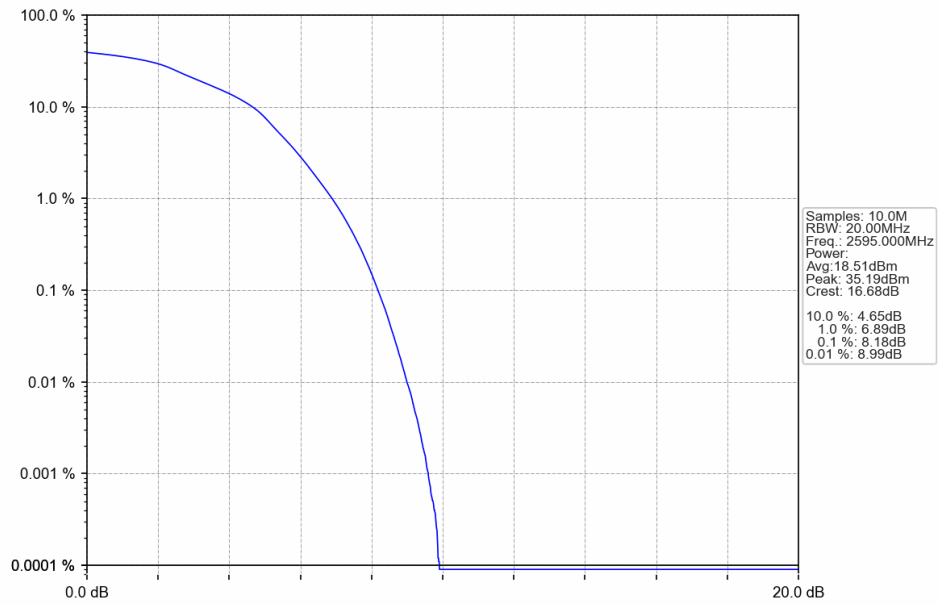
Band38\_20MHz\_QPSK\_HCH\_2610MHz\_RB\_100\_0\_NTNV



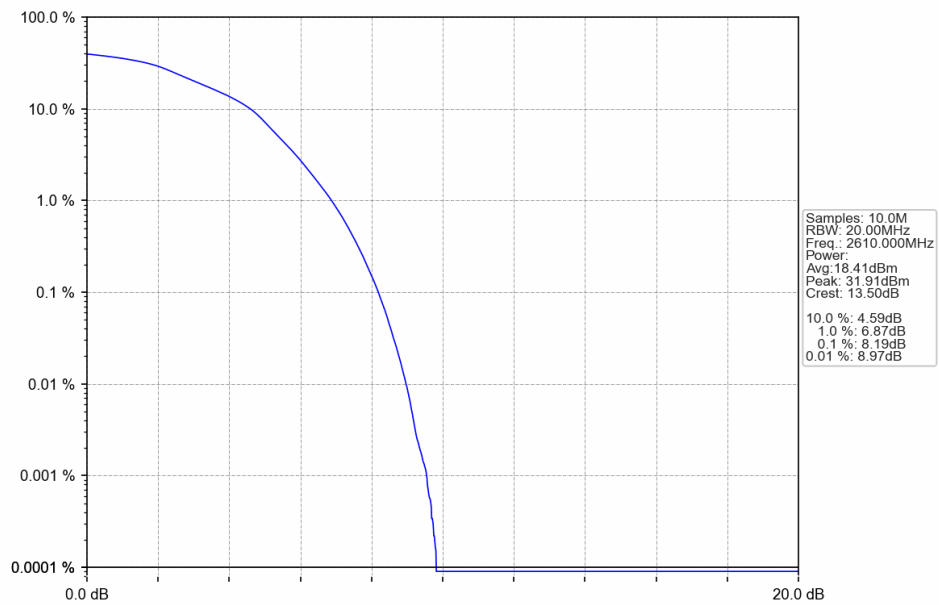
Band38\_20MHz\_16QAM\_LCH\_2580MHz\_RB\_100\_0\_NTNV



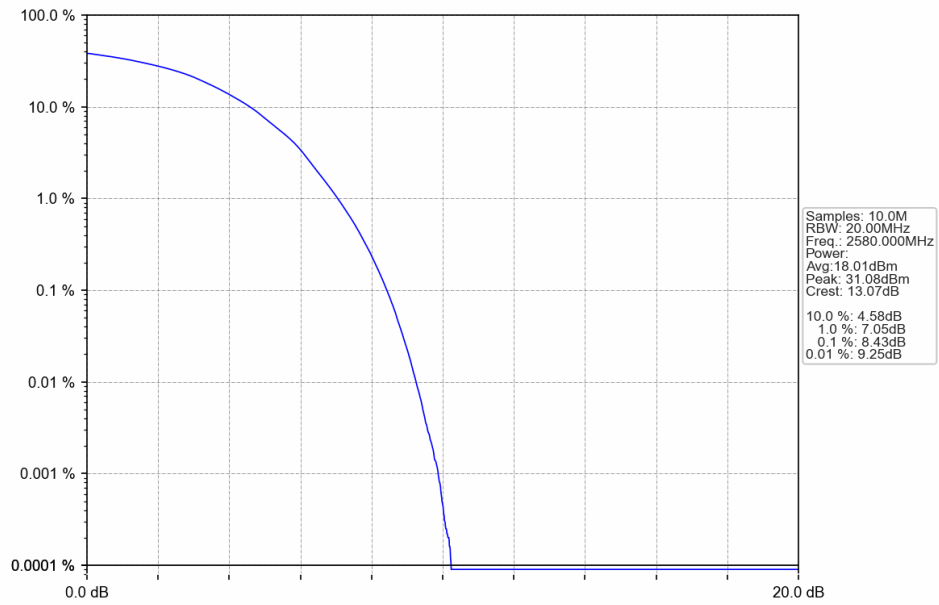
Band38\_20MHz\_16QAM\_MCH\_2595MHz\_RB\_100\_0\_NTNV



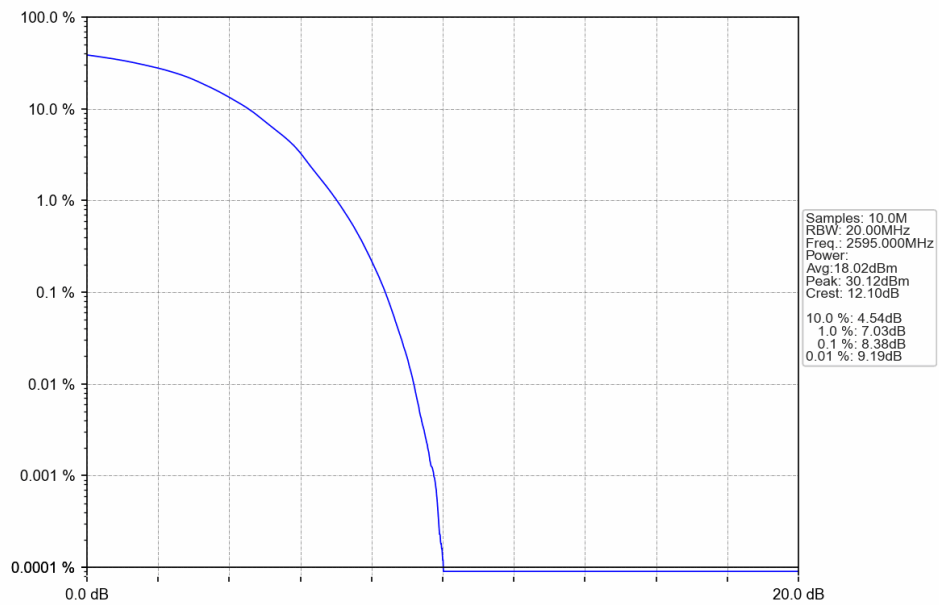
Band38\_20MHz\_16QAM\_HCH\_2610MHz\_RB\_100\_0\_NTNV



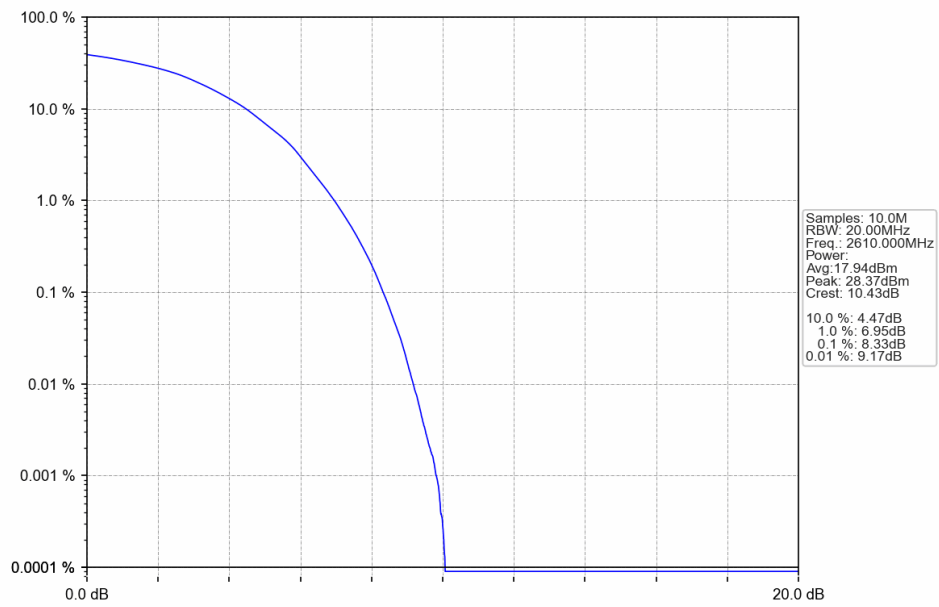
Band38\_20MHz\_64QAM\_LCH\_2580MHz\_RB\_100\_0\_NTNV



Band38\_20MHz\_64QAM\_MCH\_2595MHz\_RB\_100\_0\_NTNV



Band38\_20MHz\_64QAM\_HCH\_2610MHz\_RB\_100\_0\_NTNV



## 5. Spurious Emission

### 5.1 Test Result

#### 5.1.1 B38\_5MHz

Band: 38 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2572.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	2595	1	0	Refer To Test Graph		Pass
	2617.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
16QAM	2572.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	2595	1	0	Refer To Test Graph		Pass
	2617.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
64QAM	2572.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	2595	1	0	Refer To Test Graph		Pass
	2617.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass

#### 5.1.2 B38\_10MHz

Band: 38 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2575	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	2595	1	0	Refer To Test Graph		Pass
	2615	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
16QAM	2575	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	2595	1	0	Refer To Test Graph		Pass
	2615	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
64QAM	2575	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	2595	1	0	Refer To Test Graph		Pass
	2615	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass

#### 5.1.3 B38\_15MHz

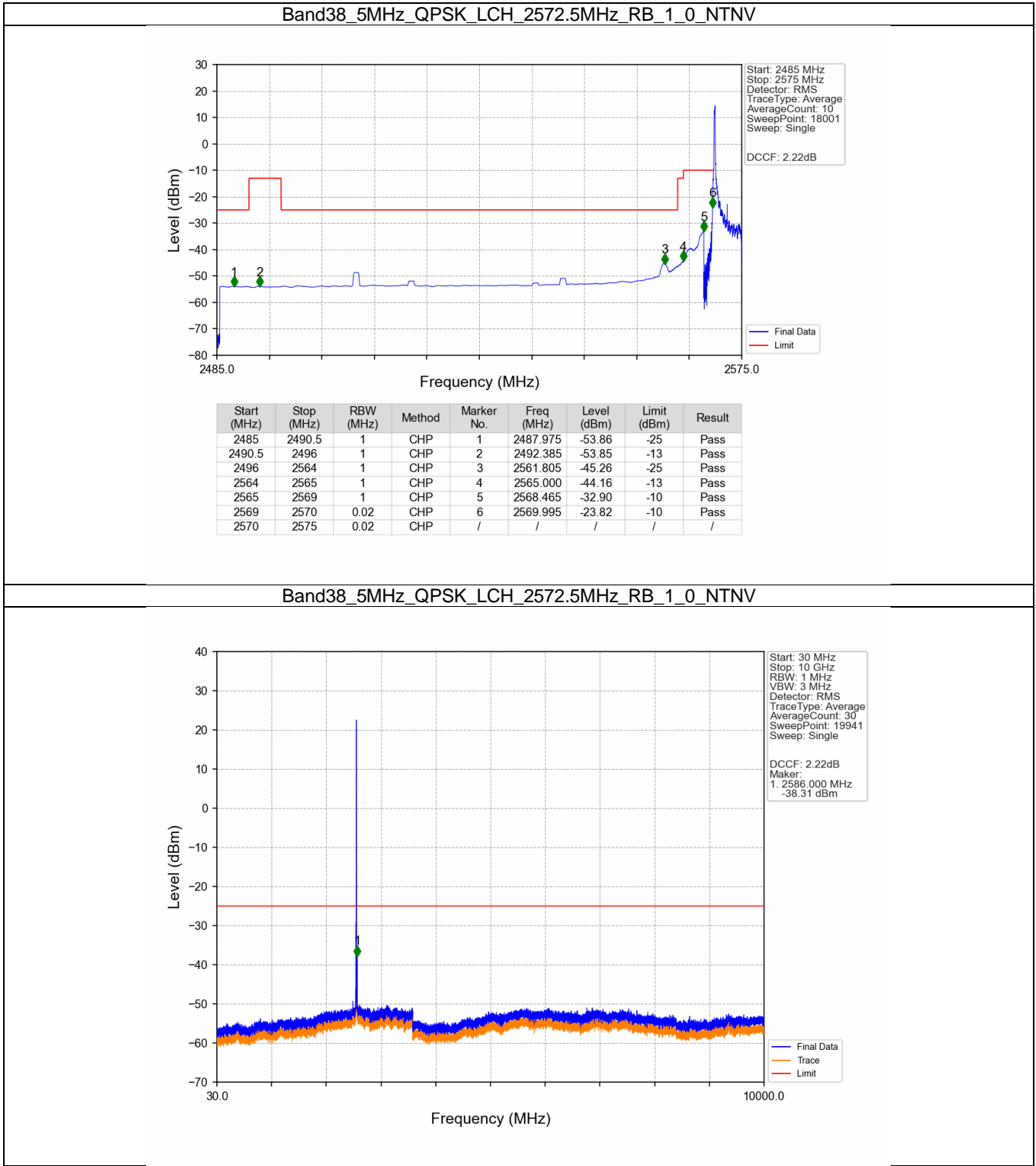
Band: 38 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2577.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	2595	1	0	Refer To Test Graph		Pass
	2612.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
16QAM	2577.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	2595	1	0	Refer To Test Graph		Pass
	2612.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
64QAM	2577.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	2595	1	0	Refer To Test Graph		Pass
	2612.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass

#### 5.1.4 B38\_20MHz

Band: 38 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2580	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	2595	1	0	Refer To Test Graph		Pass
	2610	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
16QAM	2580	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	2595	1	0	Refer To Test Graph		Pass
	2610	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
64QAM	2580	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	2595	1	0	Refer To Test Graph		Pass
	2610	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass

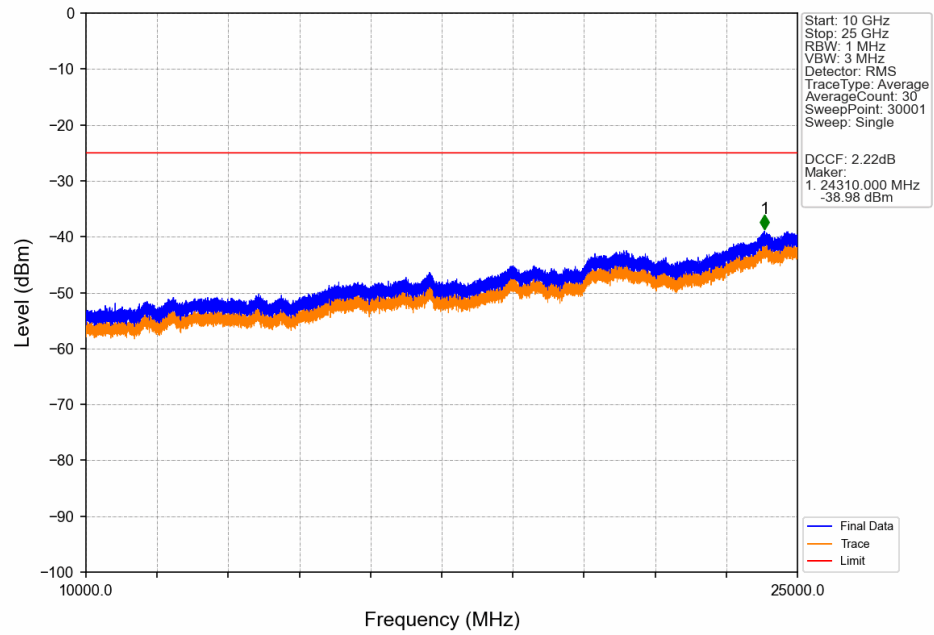
5.2 Test Graph

5.2.1 B38\_5MHz

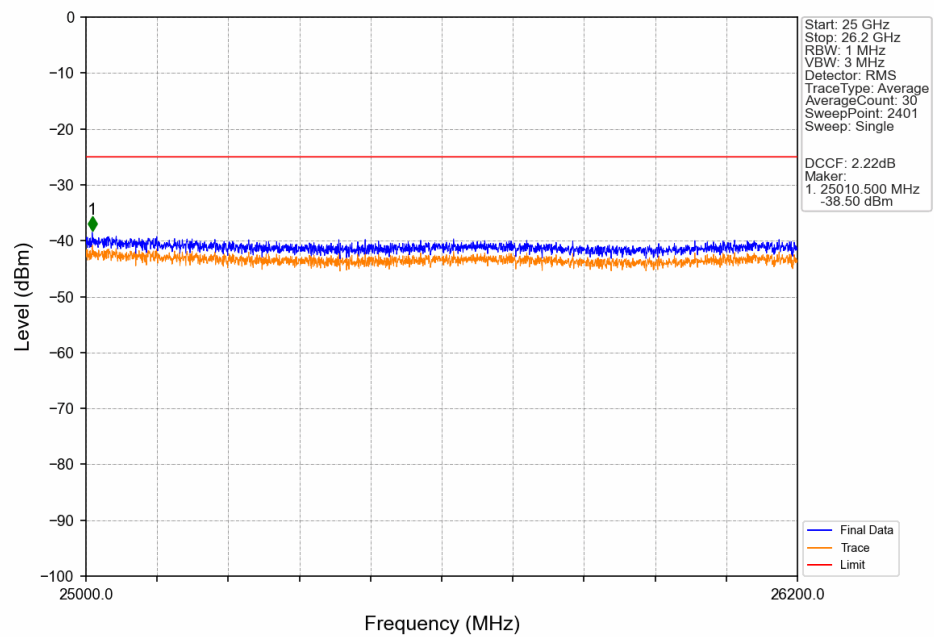




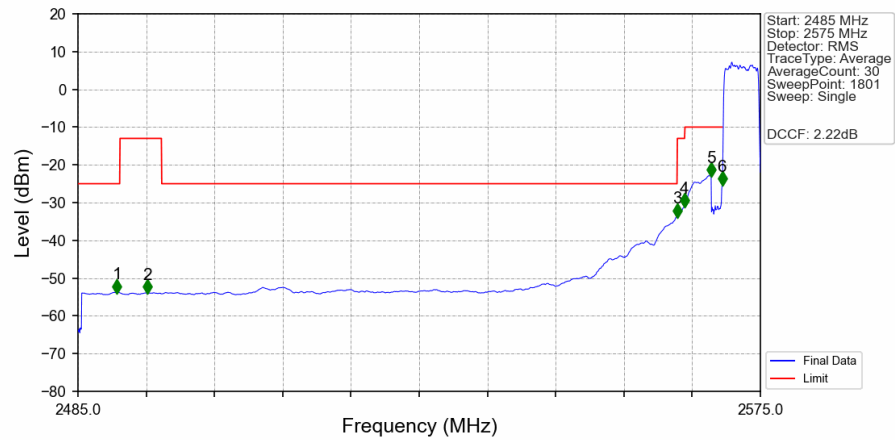
Band38\_5MHz\_QPSK\_LCH\_2572.5MHz\_RB\_1\_0\_NTNV



Band38\_5MHz\_QPSK\_LCH\_2572.5MHz\_RB\_1\_0\_NTNV

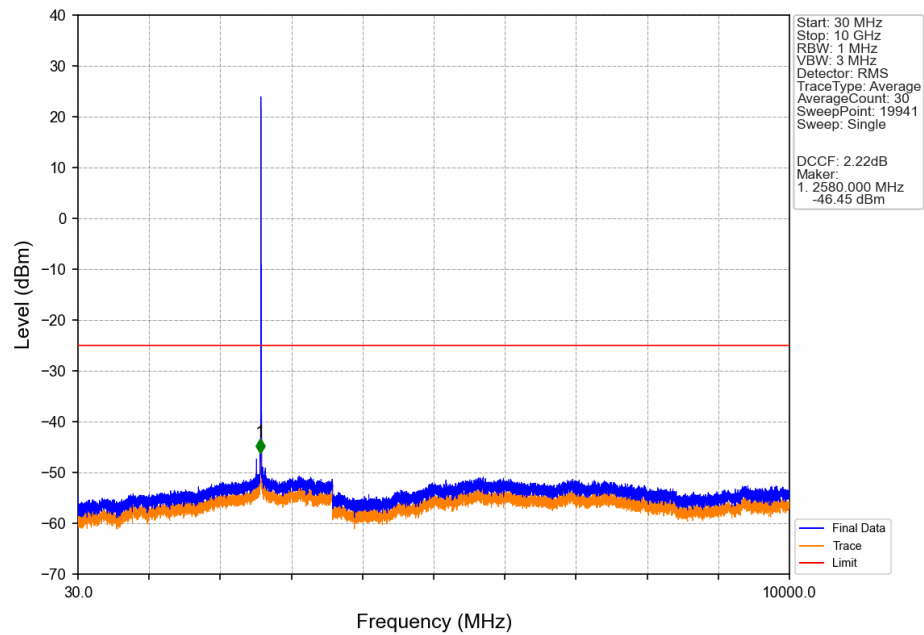


Band38\_5MHz\_QPSK\_LCH\_2572.5MHz\_RB\_25\_0\_NTNV

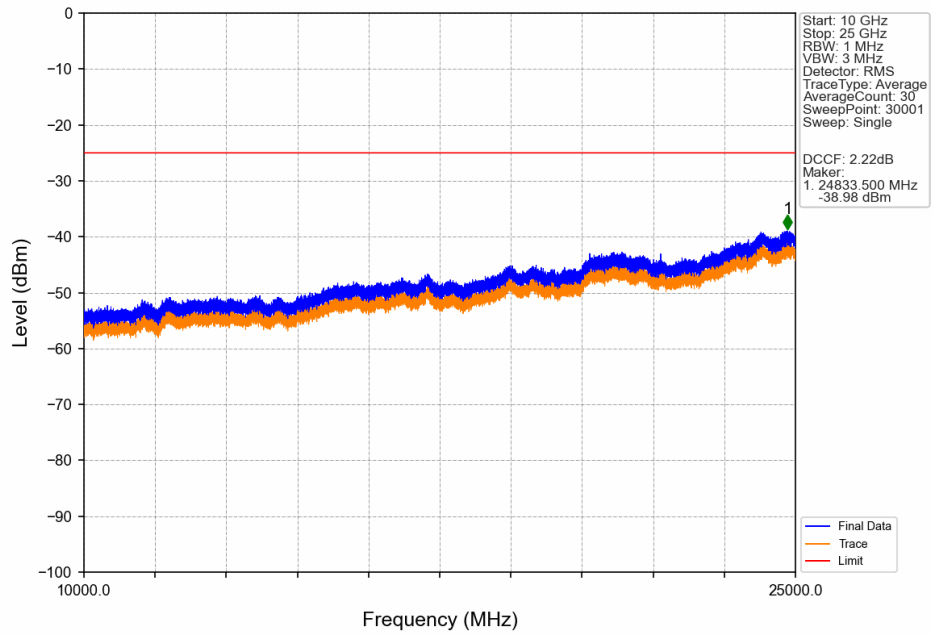


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.150	-53.75	-25	Pass
2490.5	2496	1	CHP	2	2494.150	-53.79	-13	Pass
2496	2564	1	CHP	3	2564.000	-33.63	-25	Pass
2564	2565	1	CHP	4	2565.000	-31.00	-13	Pass
2565	2569	1	CHP	5	2568.500	-22.79	-10	Pass
2569	2570	0.103	CHP	6	2569.950	-25.24	-10	Pass
2570	2575	0.103	CHP	/	/	/	/	/

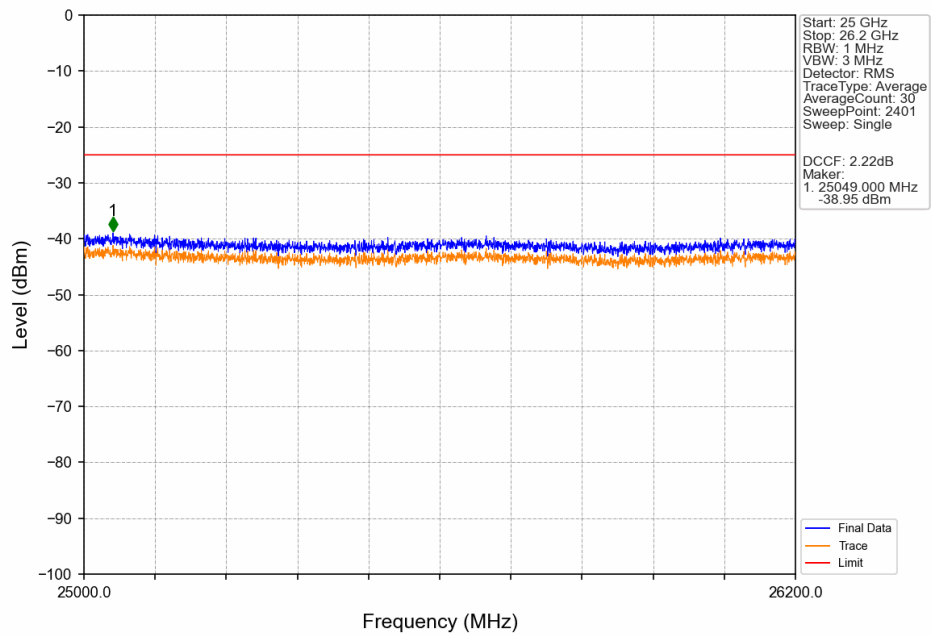
Band38\_5MHz\_QPSK\_MCH\_2595MHz\_RB\_1\_0\_NTNV



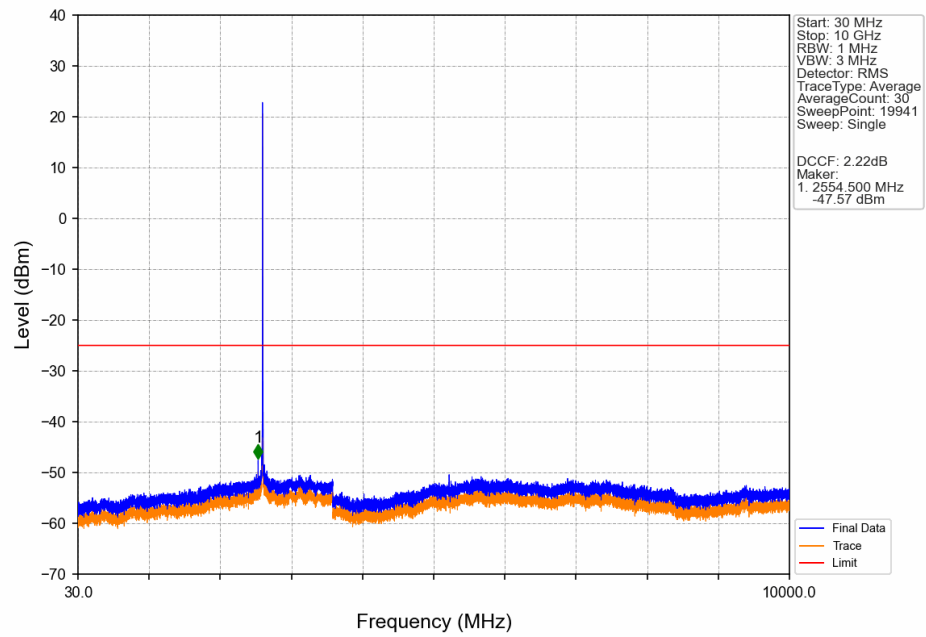
Band38\_5MHz\_QPSK\_MCH\_2595MHz\_RB\_1\_0\_NTNV



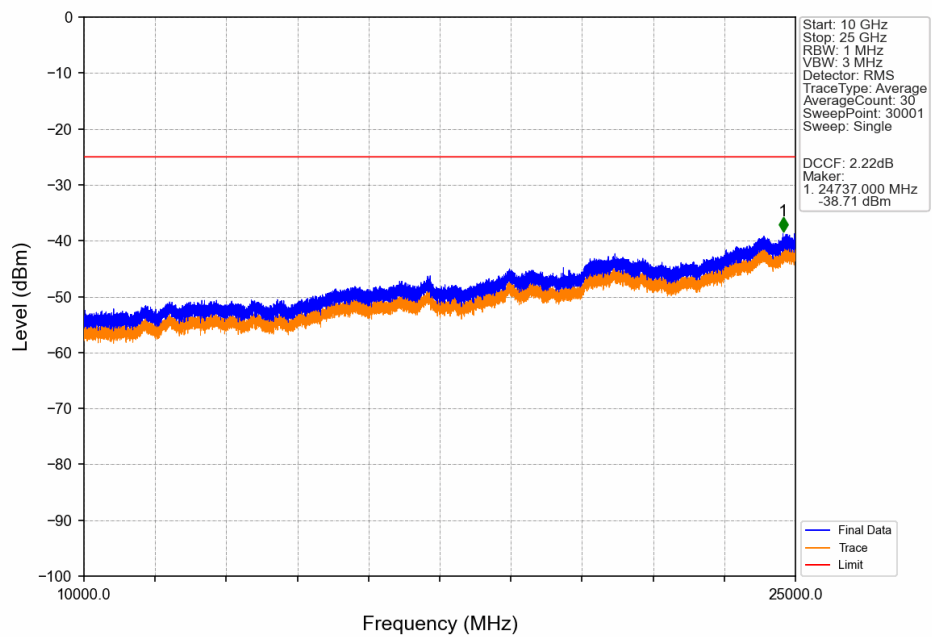
Band38\_5MHz\_QPSK\_MCH\_2595MHz\_RB\_1\_0\_NTNV



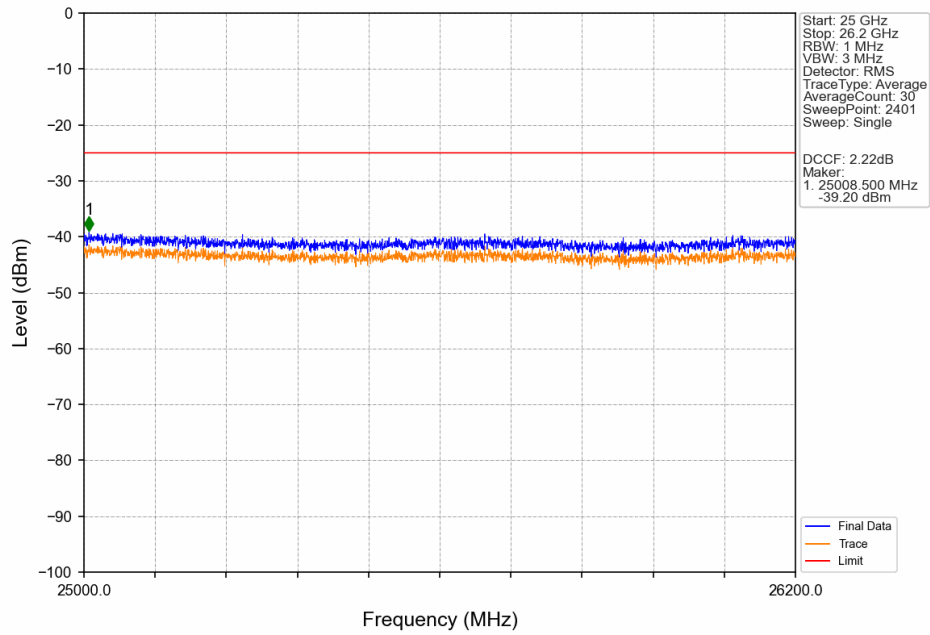
Band38\_5MHz\_QPSK\_HCH\_2617.5MHz\_RB\_1\_0\_NTNV



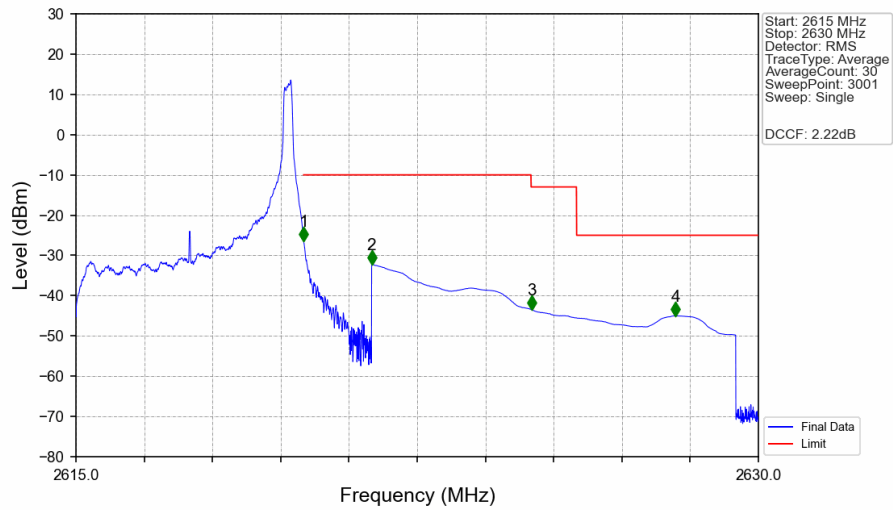
Band38\_5MHz\_QPSK\_HCH\_2617.5MHz\_RB\_1\_0\_NTNV



# Band38\_5MHz\_QPSK\_HCH\_2617.5MHz\_RB\_1\_0\_NTNV

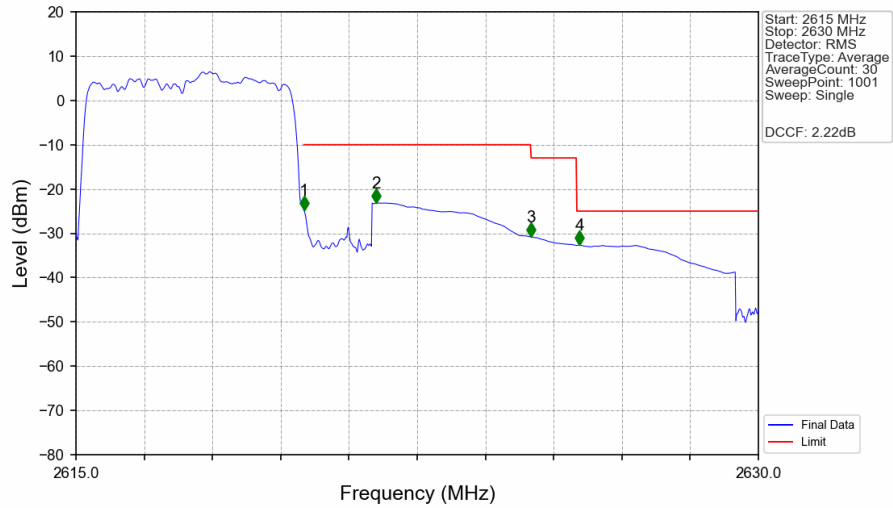


# Band38\_5MHz\_QPSK\_HCH\_2617.5MHz\_RB\_1\_24\_NTNV



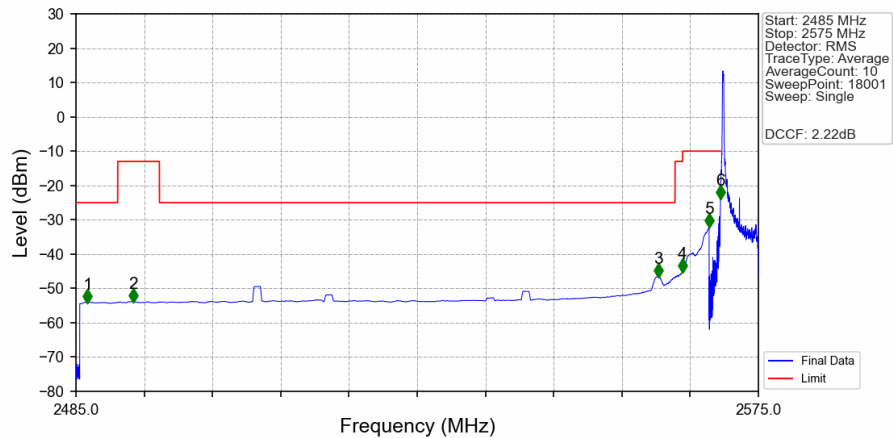
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2615	2620	0.02	CHP	/	/	/	/	/
2620	2621	0.02	CHP	1	2620.005	-26.42	-10	Pass
2621	2625	1	CHP	2	2621.500	-32.19	-10	Pass
2625	2626	1	CHP	3	2625.010	-43.38	-13	Pass
2626	2630	1	CHP	4	2628.180	-45.02	-25	Pass

### Band38\_5MHz\_QPSK\_HCH\_2617.5MHz\_RB\_25\_0\_NTNV



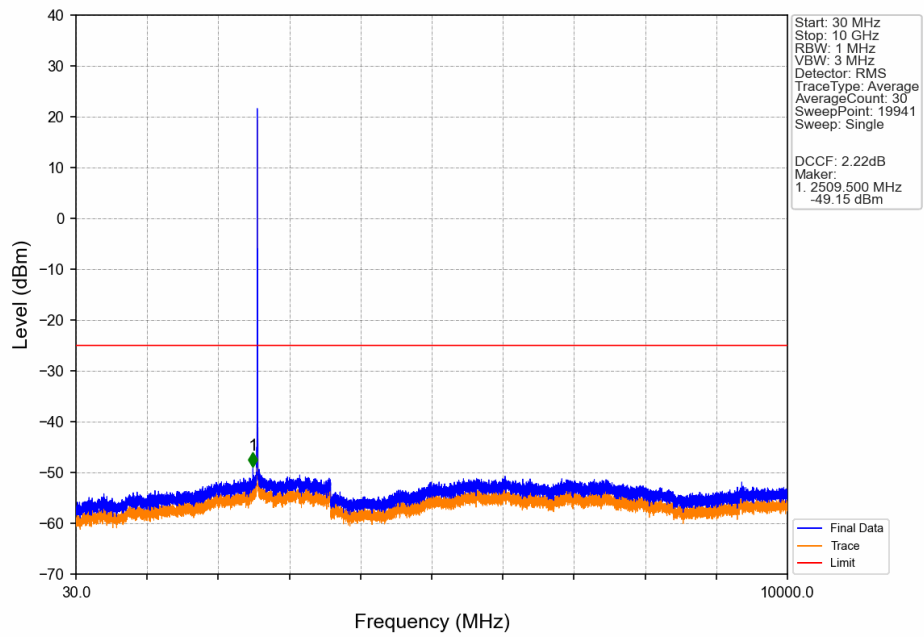
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2615	2620	0.101	CHP	/	/	/	/	/
2620	2621	0.101	CHP	1	2620.010	-24.79	-10	Pass
2621	2625	1	CHP	2	2621.600	-23.17	-10	Pass
2625	2626	1	CHP	3	2625.005	-30.80	-13	Pass
2626	2630	1	CHP	4	2626.070	-32.66	-25	Pass

### Band38\_5MHz\_16QAM\_LCH\_2572.5MHz\_RB\_1\_0\_NTNV

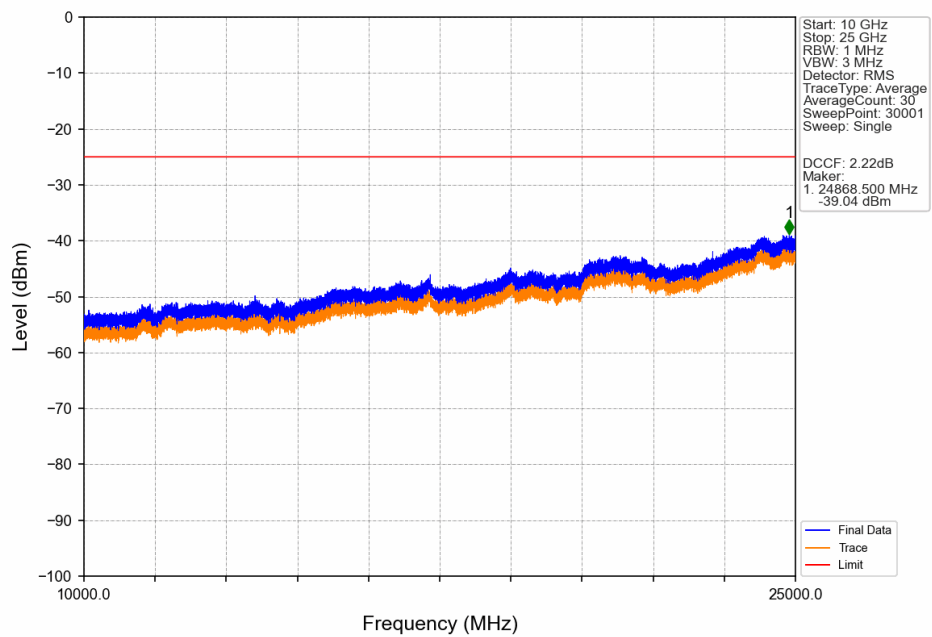


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2486.505	-53.98	-25	Pass
2490.5	2496	1	CHP	2	2492.535	-53.81	-13	Pass
2496	2564	1	CHP	3	2561.835	-46.57	-25	Pass
2564	2565	1	CHP	4	2565.000	-45.15	-13	Pass
2565	2569	1	CHP	5	2568.500	-31.95	-10	Pass
2569	2570	0.02	CHP	6	2569.995	-23.72	-10	Pass
2570	2575	0.02	CHP	/	/	/	/	/

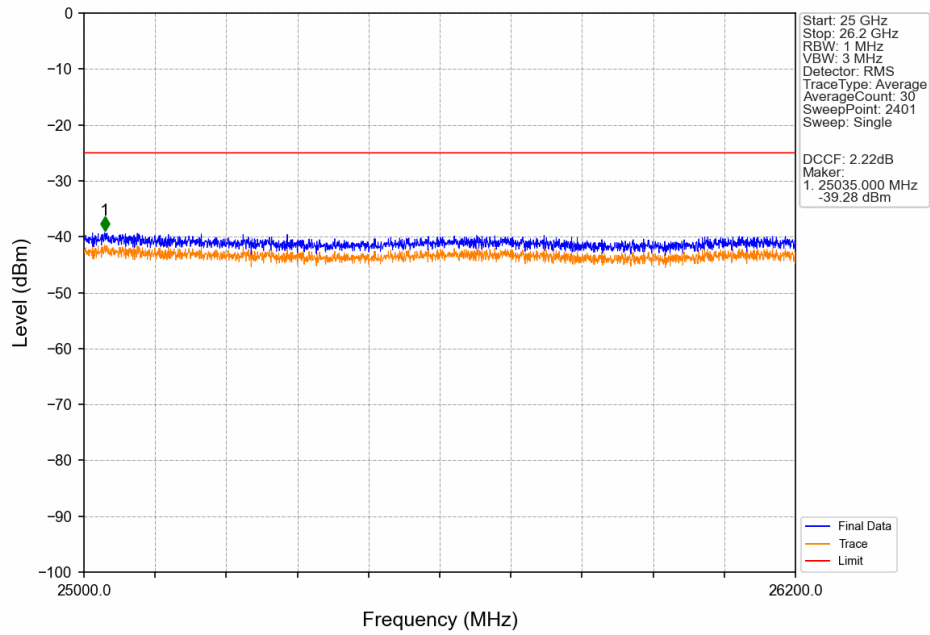
Band38\_5MHz\_16QAM\_LCH\_2572.5MHz\_RB\_1\_0\_NTNV



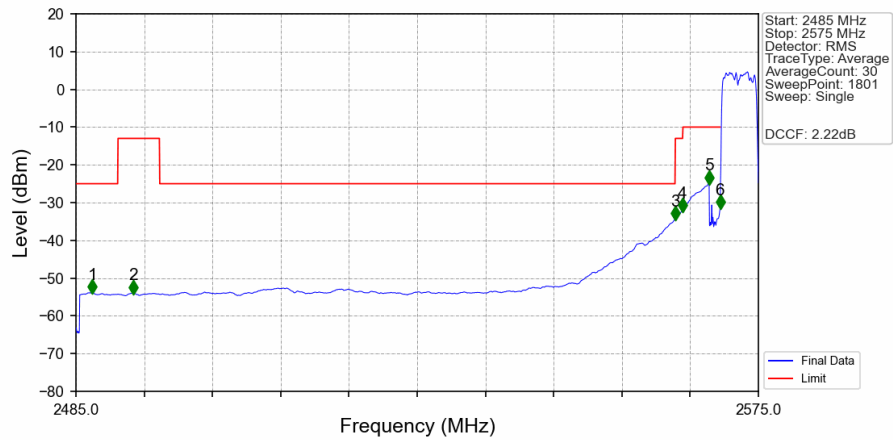
Band38\_5MHz\_16QAM\_LCH\_2572.5MHz\_RB\_1\_0\_NTNV



### Band38\_5MHz\_16QAM\_LCH\_2572.5MHz\_RB\_1\_0\_NTNV



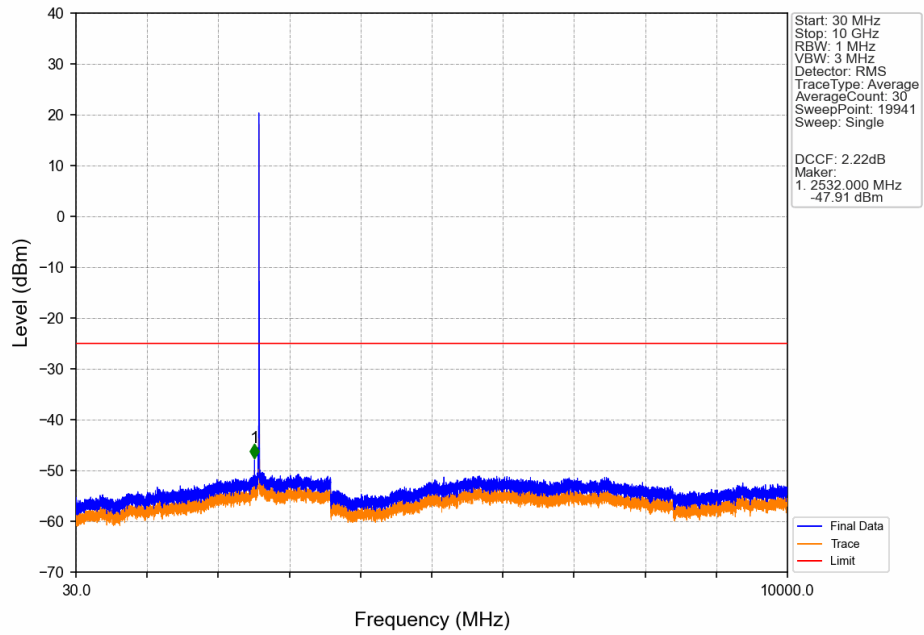
### Band38\_5MHz\_16QAM\_LCH\_2572.5MHz\_RB\_25\_0\_NTNV



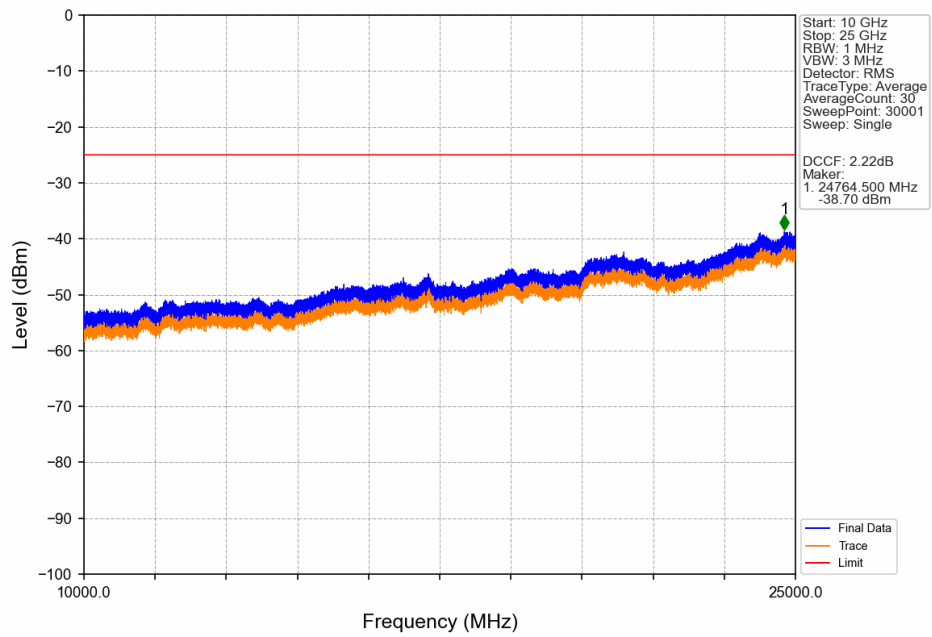
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2487.150	-53.86	-25	Pass
2490.5	2496	1	CHP	2	2492.550	-53.94	-13	Pass
2496	2564	1	CHP	3	2564.000	-34.32	-25	Pass
2564	2565	1	CHP	4	2565.000	-32.23	-13	Pass
2565	2569	1	CHP	5	2568.500	-24.85	-10	Pass
2569	2570	0.103	CHP	6	2569.950	-31.46	-10	Pass
2570	2575	0.103	CHP	/	/	/	/	/



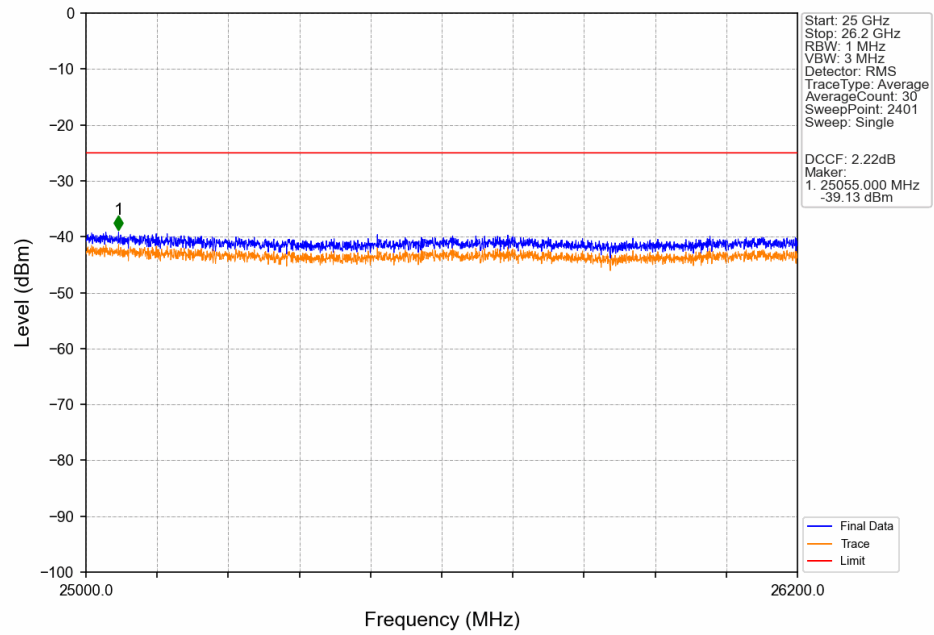
Band38\_5MHz\_16QAM\_MCH\_2595MHz\_RB\_1\_0\_NTNV



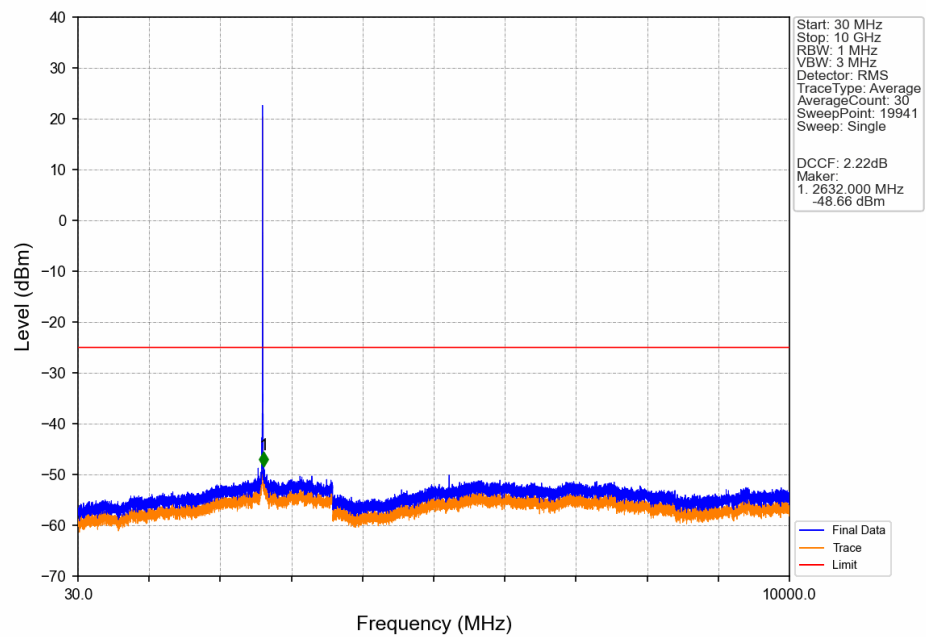
Band38\_5MHz\_16QAM\_MCH\_2595MHz\_RB\_1\_0\_NTNV



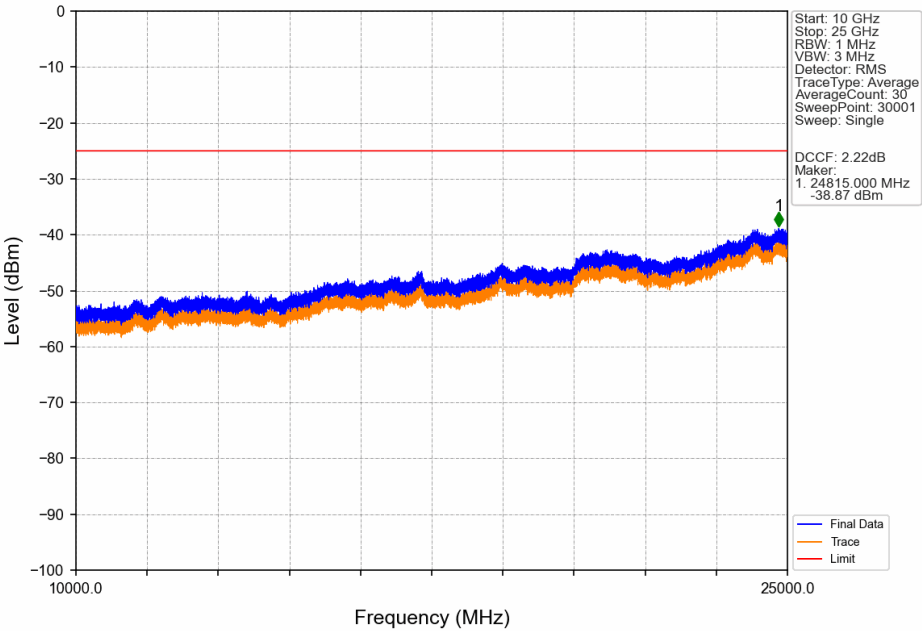
Band38\_5MHz\_16QAM\_MCH\_2595MHz\_RB\_1\_0\_NTNV



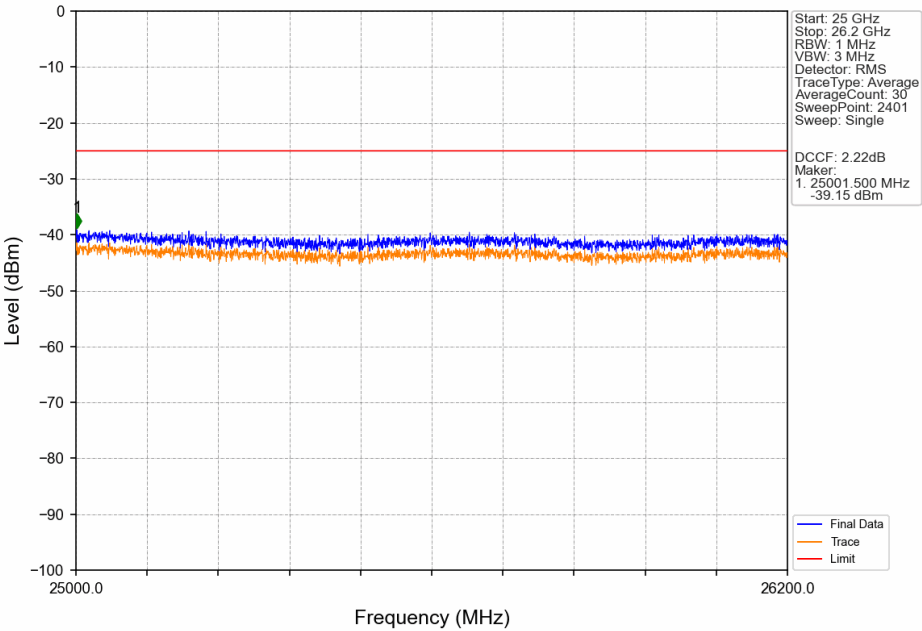
Band38\_5MHz\_16QAM\_HCH\_2617.5MHz\_RB\_1\_0\_NTNV



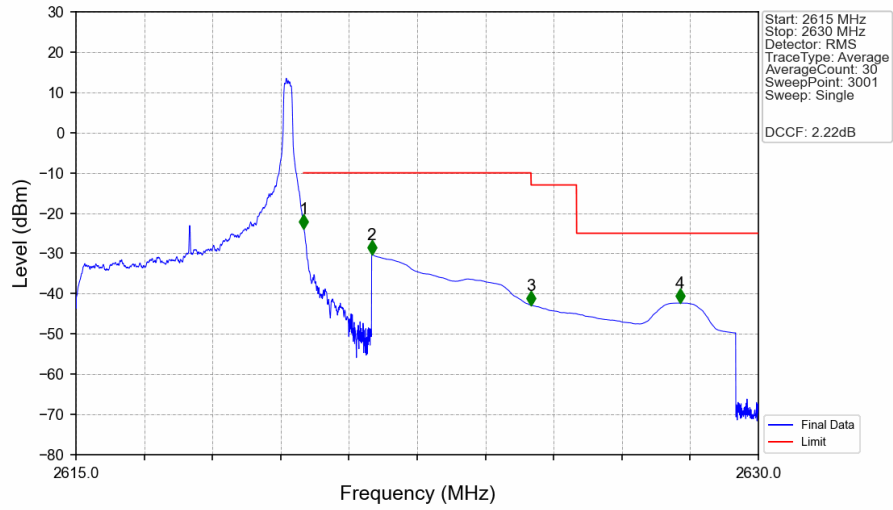
Band38\_5MHz\_16QAM\_HCH\_2617.5MHz\_RB\_1\_0\_NTNV



Band38\_5MHz\_16QAM\_HCH\_2617.5MHz\_RB\_1\_0\_NTNV

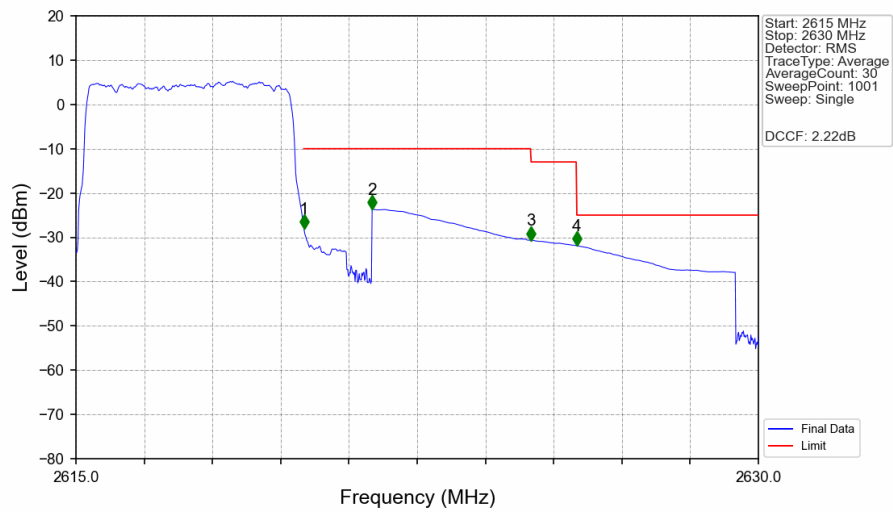


# Band38\_5MHz\_16QAM\_HCH\_2617.5MHz\_RB\_1\_24\_NTNV



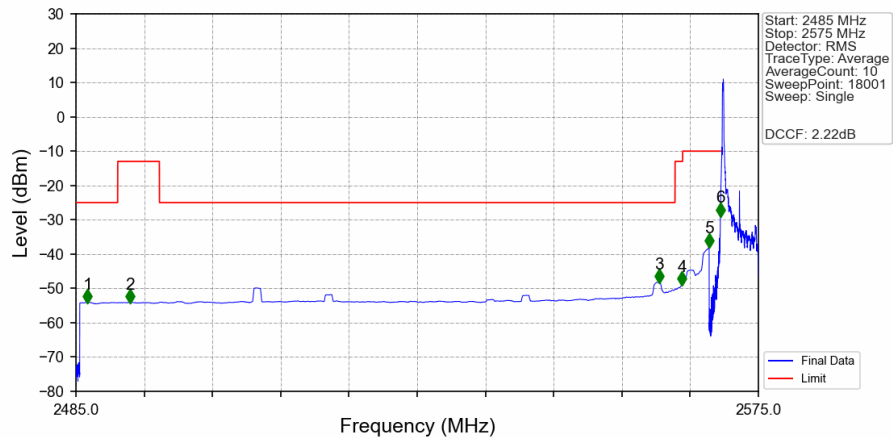
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2615	2620	0.02	CHP	/	/	/	/	/
2620	2621	0.02	CHP	1	2620.005	-23.81	-10	Pass
2621	2625	1	CHP	2	2621.500	-30.25	-10	Pass
2625	2626	1	CHP	3	2625.005	-42.87	-13	Pass
2626	2630	1	CHP	4	2628.275	-42.33	-25	Pass

# Band38\_5MHz\_16QAM\_HCH\_2617.5MHz\_RB\_25\_0\_NTNV



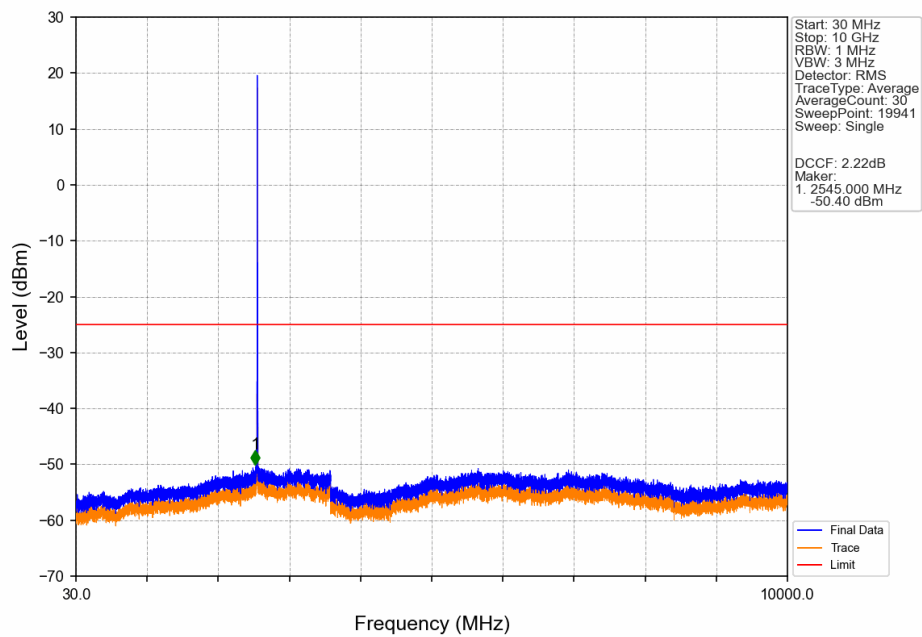
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2615	2620	0.099	CHP	/	/	/	/	/
2620	2621	0.099	CHP	1	2620.010	-27.95	-10	Pass
2621	2625	1	CHP	2	2621.510	-23.64	-10	Pass
2625	2626	1	CHP	3	2625.005	-30.67	-13	Pass
2626	2630	1	CHP	4	2626.010	-31.94	-25	Pass

Band38\_5MHz\_64QAM\_LCH\_2572.5MHz\_RB\_1\_0\_NTNV

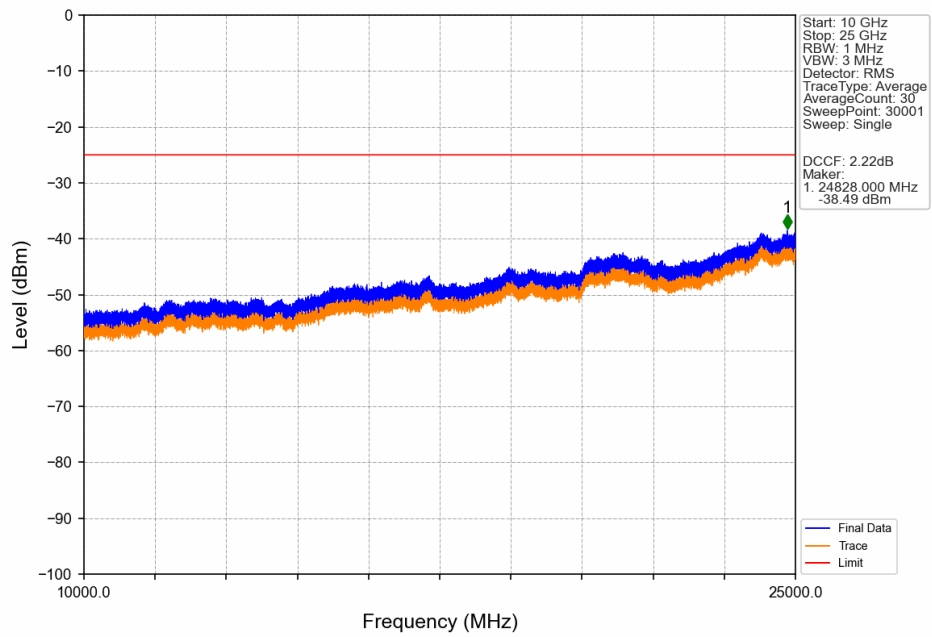


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2486.500	-54.04	-25	Pass
2490.5	2496	1	CHP	2	2492.125	-54.07	-13	Pass
2496	2564	1	CHP	3	2561.930	-48.22	-25	Pass
2564	2565	1	CHP	4	2564.915	-48.91	-13	Pass
2565	2569	1	CHP	5	2568.500	-37.72	-10	Pass
2569	2570	0.02	CHP	6	2569.995	-28.78	-10	Pass
2570	2575	0.02	CHP	/	/	/	/	/

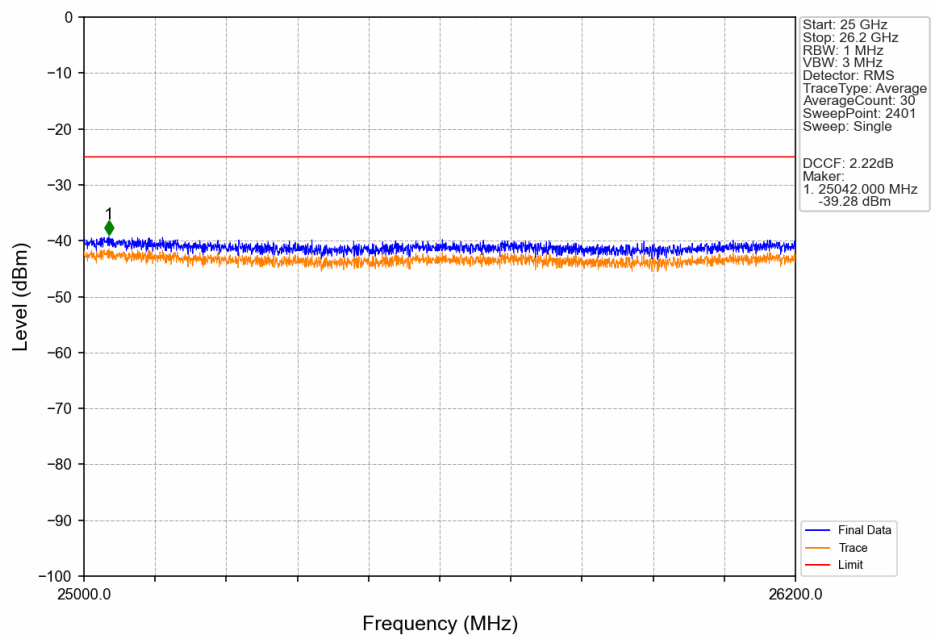
Band38\_5MHz\_64QAM\_LCH\_2572.5MHz\_RB\_1\_0\_NTNV



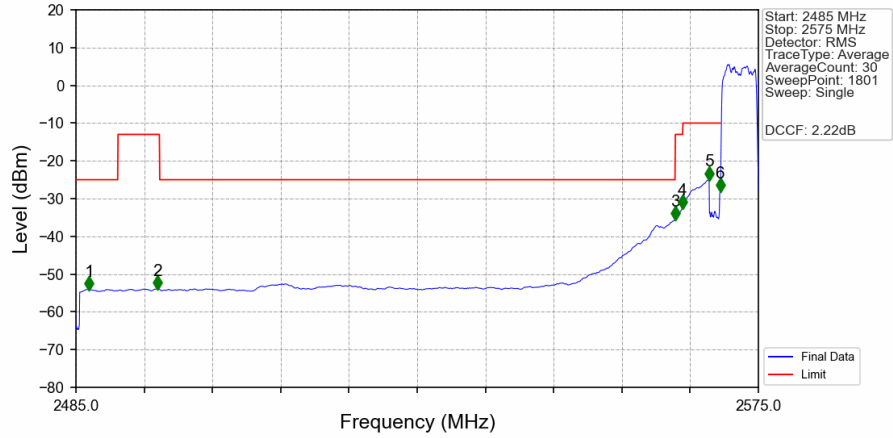
Band38\_5MHz\_64QAM\_LCH\_2572.5MHz\_RB\_1\_0\_NTNV



Band38\_5MHz\_64QAM\_LCH\_2572.5MHz\_RB\_1\_0\_NTNV

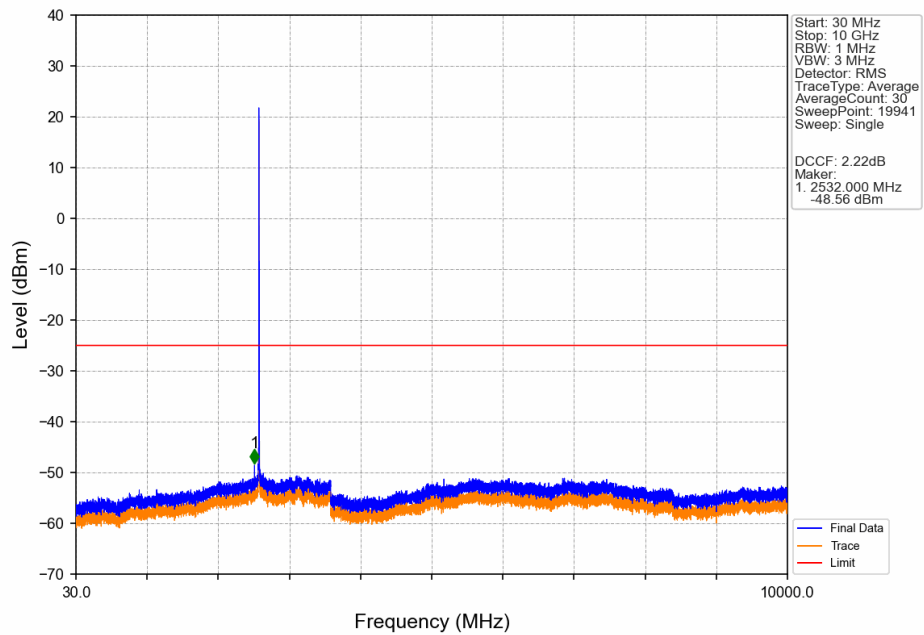


# Band38\_5MHz\_64QAM\_LCH\_2572.5MHz\_RB\_25\_0\_NTNV

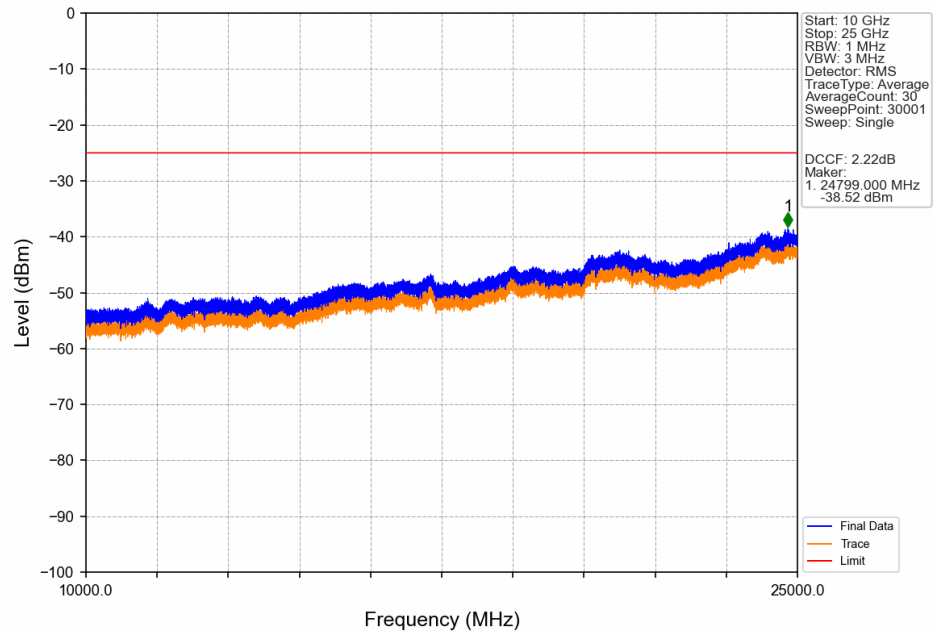


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2486.750	-54.05	-25	Pass
2490.5	2496	1	CHP	2	2495.750	-53.90	-13	Pass
2496	2564	1	CHP	3	2564.000	-35.48	-25	Pass
2564	2565	1	CHP	4	2565.000	-32.52	-13	Pass
2565	2569	1	CHP	5	2568.500	-24.91	-10	Pass
2569	2570	0.101	CHP	6	2569.950	-27.95	-10	Pass
2570	2575	0.101	CHP	/	/	/	/	/

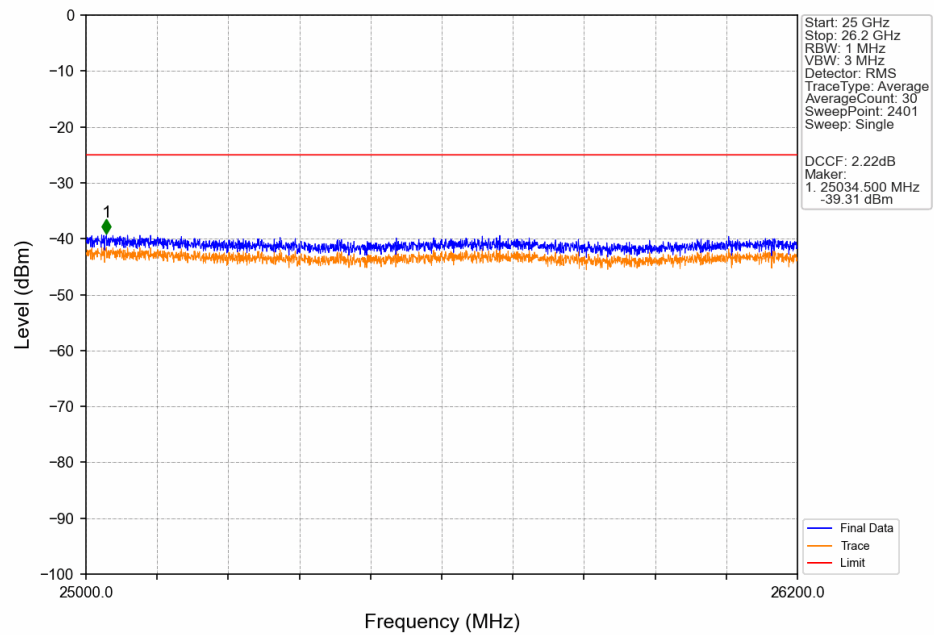
# Band38\_5MHz\_64QAM\_MCH\_2595MHz\_RB\_1\_0\_NTNV



Band38\_5MHz\_64QAM\_MCH\_2595MHz\_RB\_1\_0\_NTNV

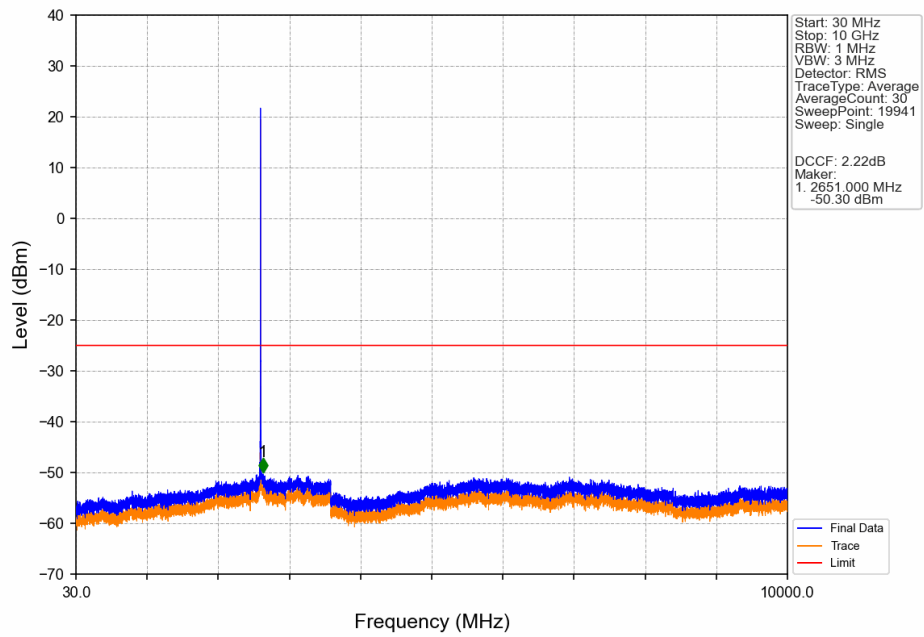


Band38\_5MHz\_64QAM\_MCH\_2595MHz\_RB\_1\_0\_NTNV

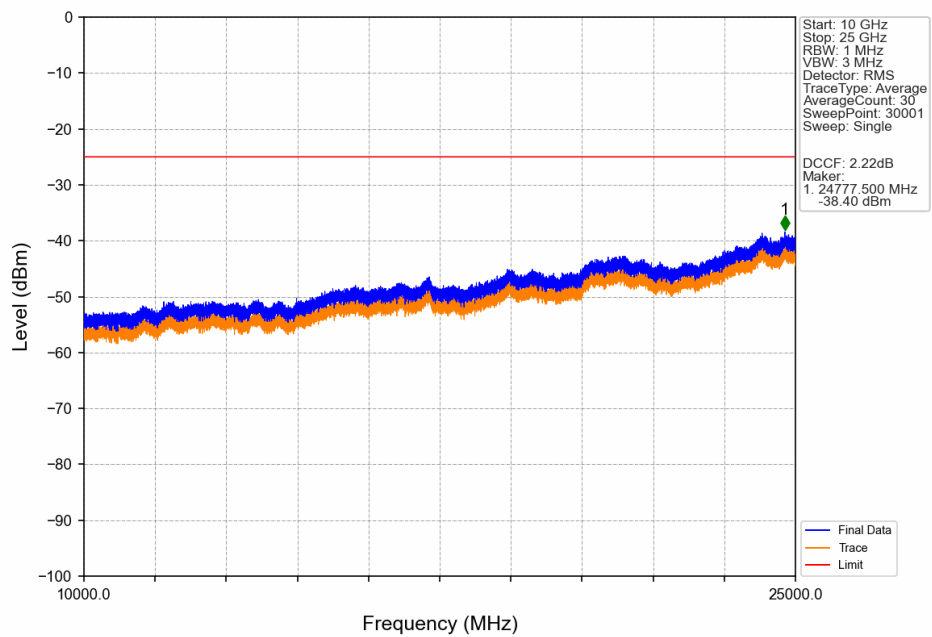




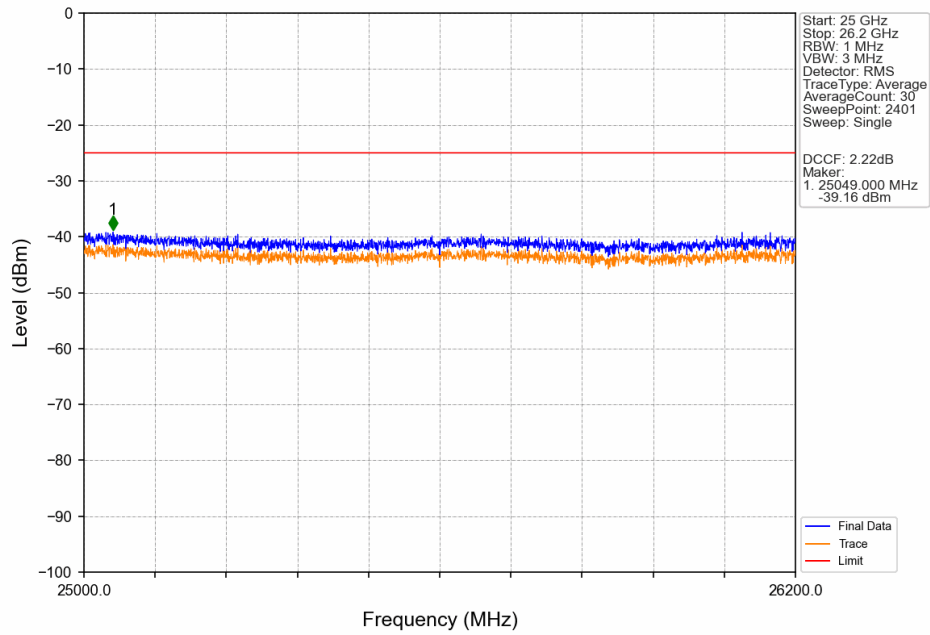
Band38\_5MHz\_64QAM\_HCH\_2617.5MHz\_RB\_1\_0\_NTNV



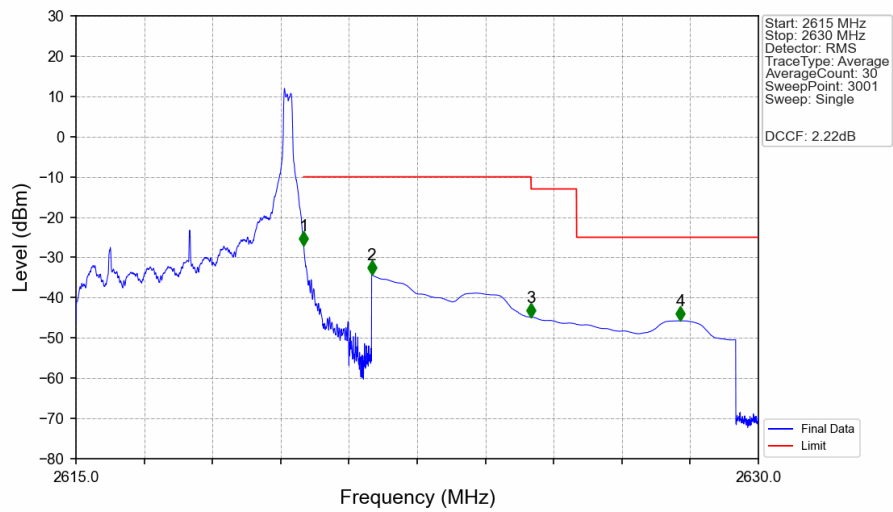
Band38\_5MHz\_64QAM\_HCH\_2617.5MHz\_RB\_1\_0\_NTNV



Band38\_5MHz\_64QAM\_HCH\_2617.5MHz\_RB\_1\_0\_NTNV

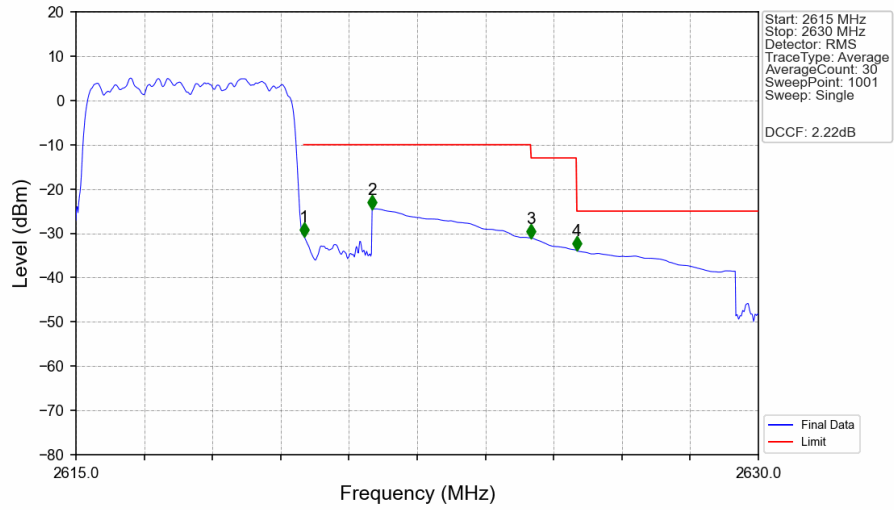


Band38\_5MHz\_64QAM\_HCH\_2617.5MHz\_RB\_1\_24\_NTNV



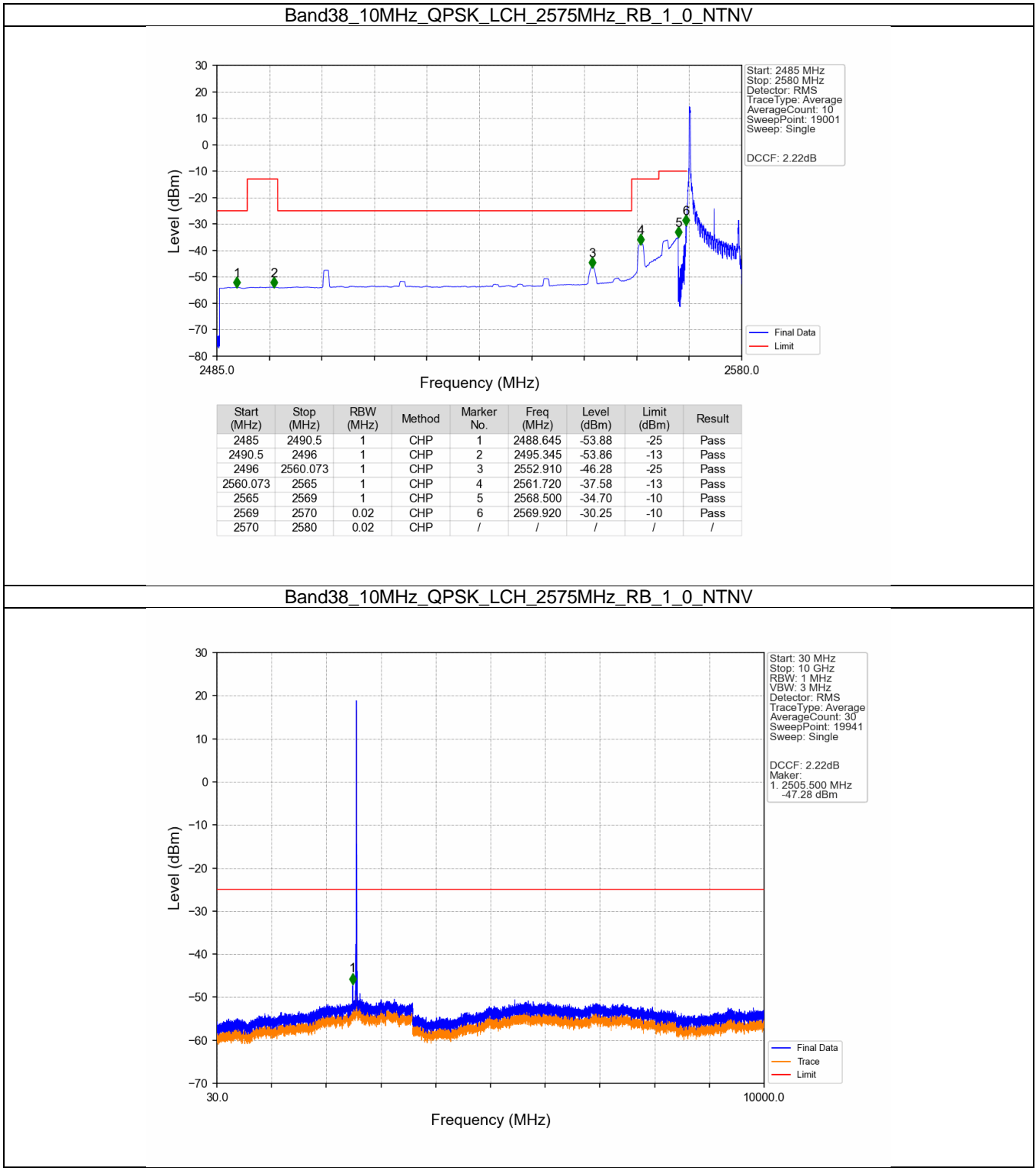
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2615	2620	0.02	CHP	/	/	/	/	/
2620	2621	0.02	CHP	1	2620.005	-26.95	-10	Pass
2621	2625	1	CHP	2	2621.500	-34.30	-10	Pass
2625	2626	1	CHP	3	2625.005	-44.82	-13	Pass
2626	2630	1	CHP	4	2628.285	-45.74	-25	Pass

# Band38\_5MHz\_64QAM\_HCH\_2617.5MHz\_RB\_25\_0\_NTNV

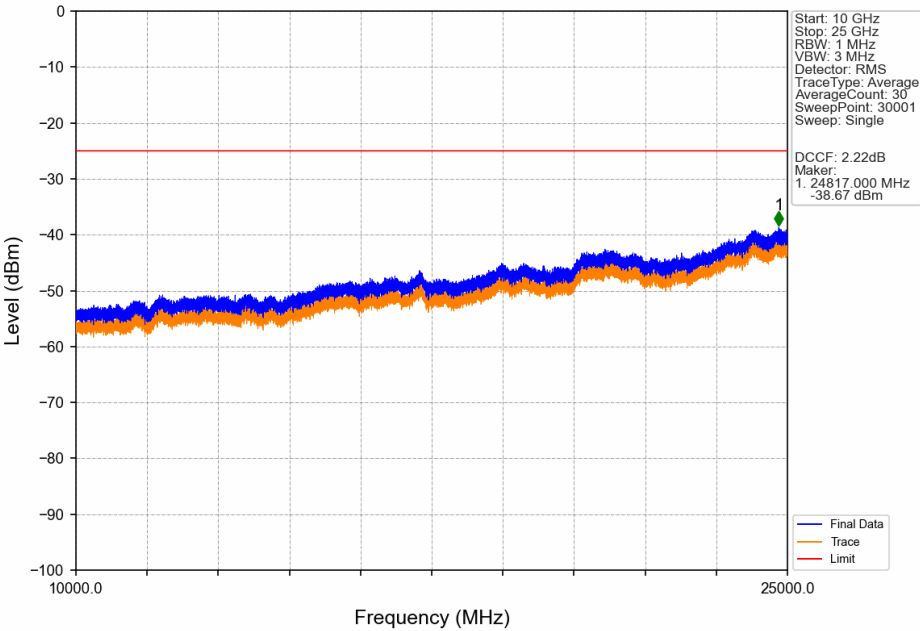


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2615	2620	0.106	CHP	/	/	/	/	/
2620	2621	0.106	CHP	1	2620.010	-30.70	-10	Pass
2621	2625	1	CHP	2	2621.510	-24.49	-10	Pass
2625	2626	1	CHP	3	2625.005	-31.08	-13	Pass
2626	2630	1	CHP	4	2626.010	-33.92	-25	Pass

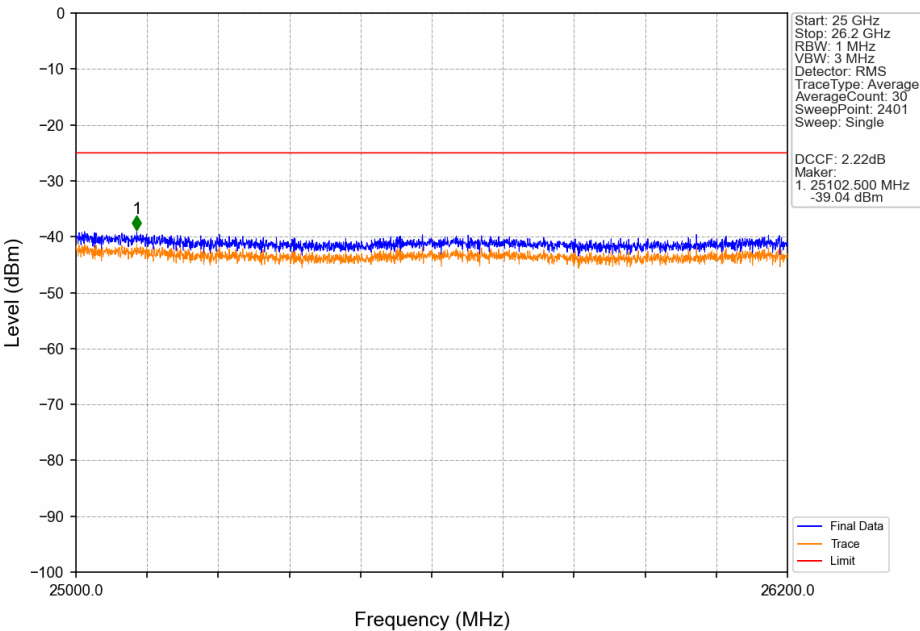
5.2.2 B38\_10MHz



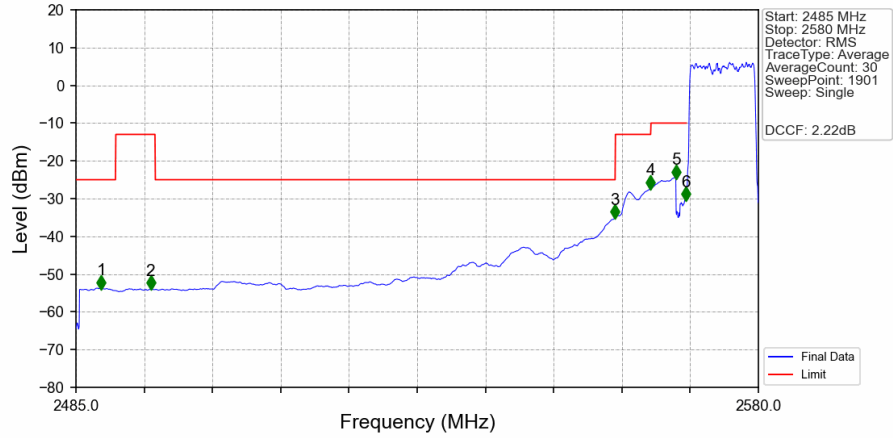
Band38\_10MHz\_QPSK\_LCH\_2575MHz\_RB\_1\_0\_NTNV



Band38\_10MHz\_QPSK\_LCH\_2575MHz\_RB\_1\_0\_NTNV

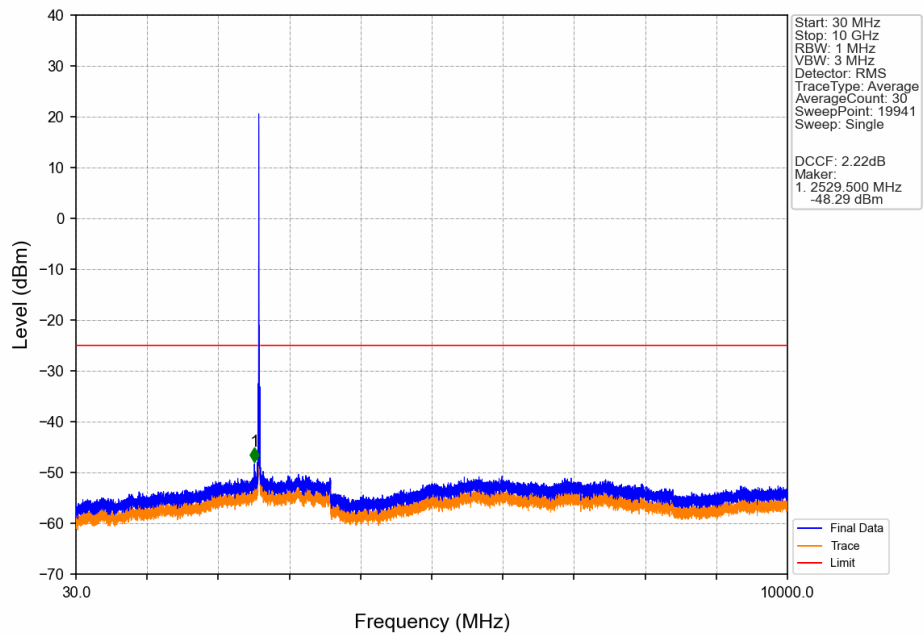


### Band38\_10MHz\_QPSK\_LCH\_2575MHz\_RB\_50\_0\_NTNV

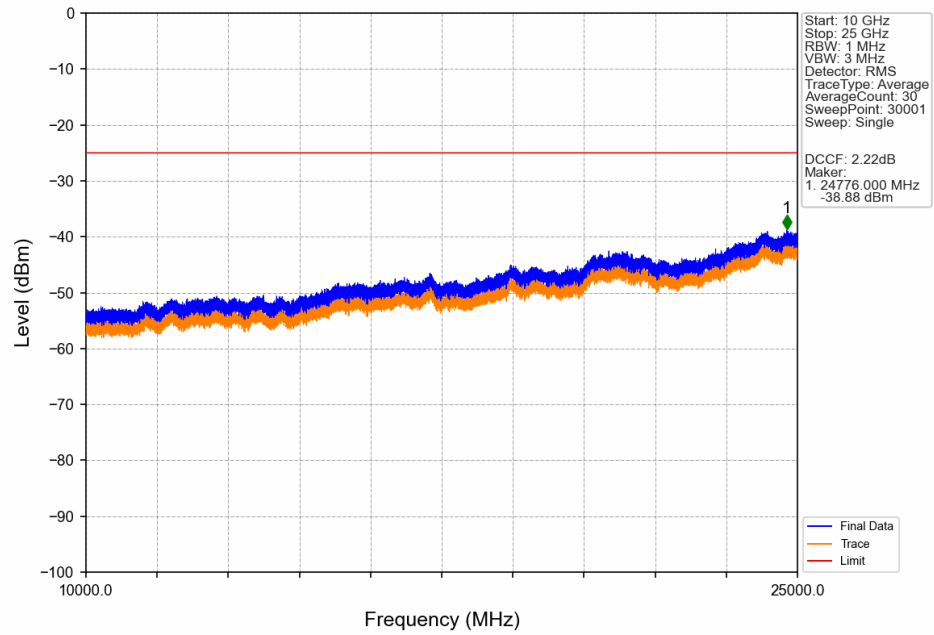


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2488.500	-53.71	-25	Pass
2490.5	2496	1	CHP	2	2495.400	-53.85	-13	Pass
2496	2560.073	1	CHP	3	2560.050	-34.98	-25	Pass
2560.073	2565	1	CHP	4	2565.000	-27.24	-13	Pass
2565	2569	1	CHP	5	2568.500	-24.48	-10	Pass
2569	2570	0.199	CHP	6	2569.850	-30.28	-10	Pass
2570	2580	0.199	CHP	/	/	/	/	/

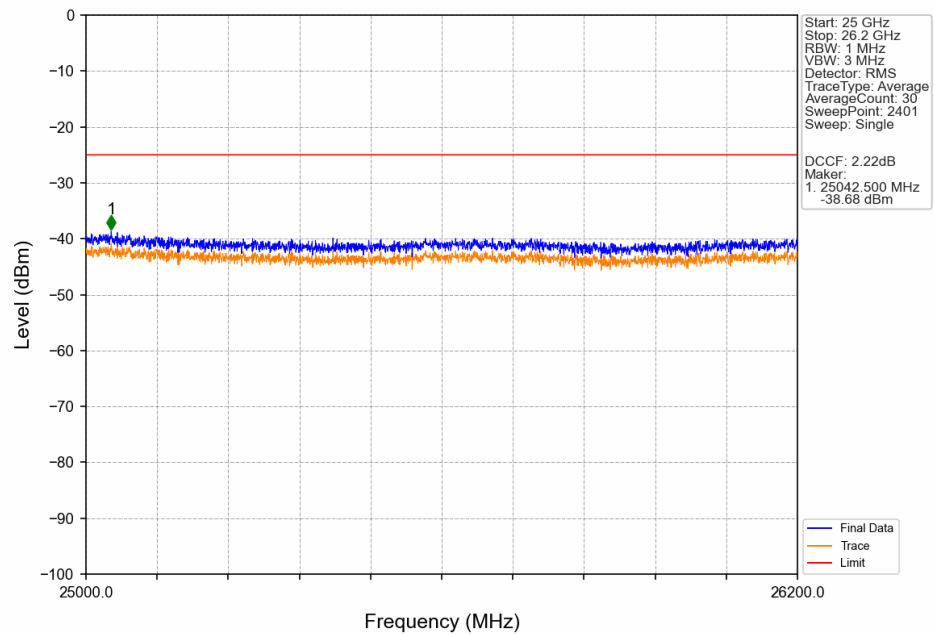
### Band38\_10MHz\_QPSK\_MCH\_2595MHz\_RB\_1\_0\_NTNV



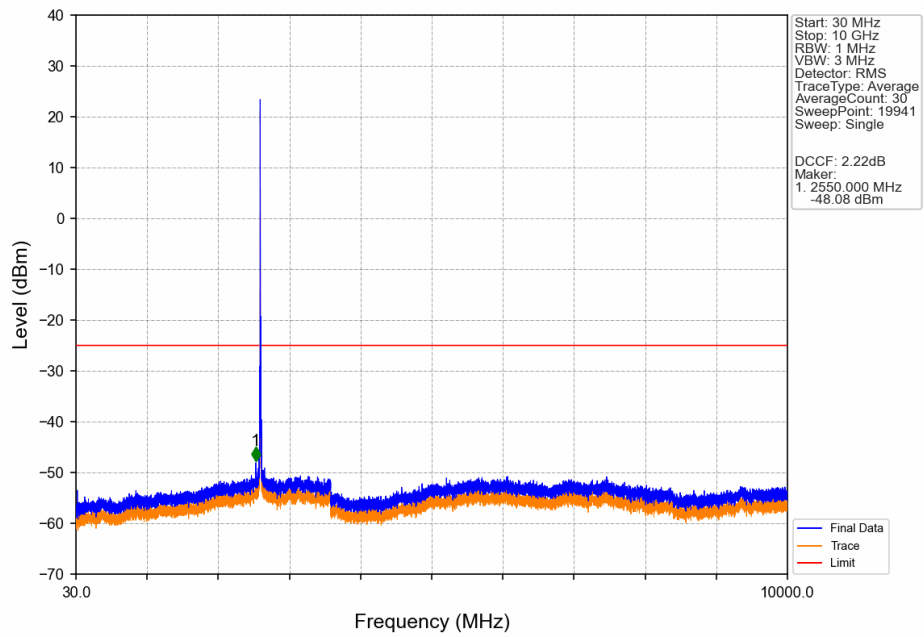
Band38\_10MHz\_QPSK\_MCH\_2595MHz\_RB\_1\_0\_NTNV



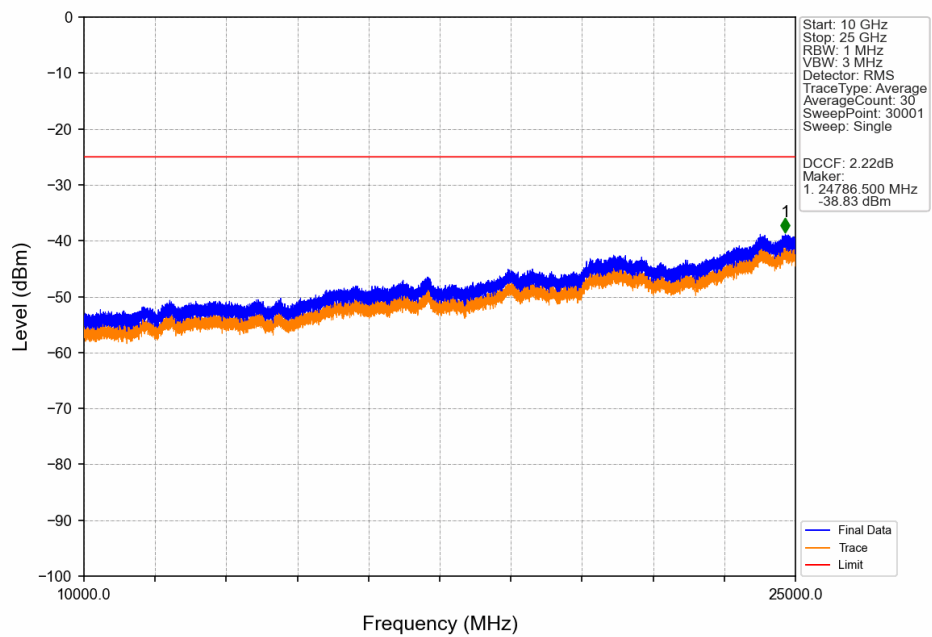
Band38\_10MHz\_QPSK\_MCH\_2595MHz\_RB\_1\_0\_NTNV



Band38\_10MHz\_QPSK\_HCH\_2615MHz\_RB\_1\_0\_NTNV

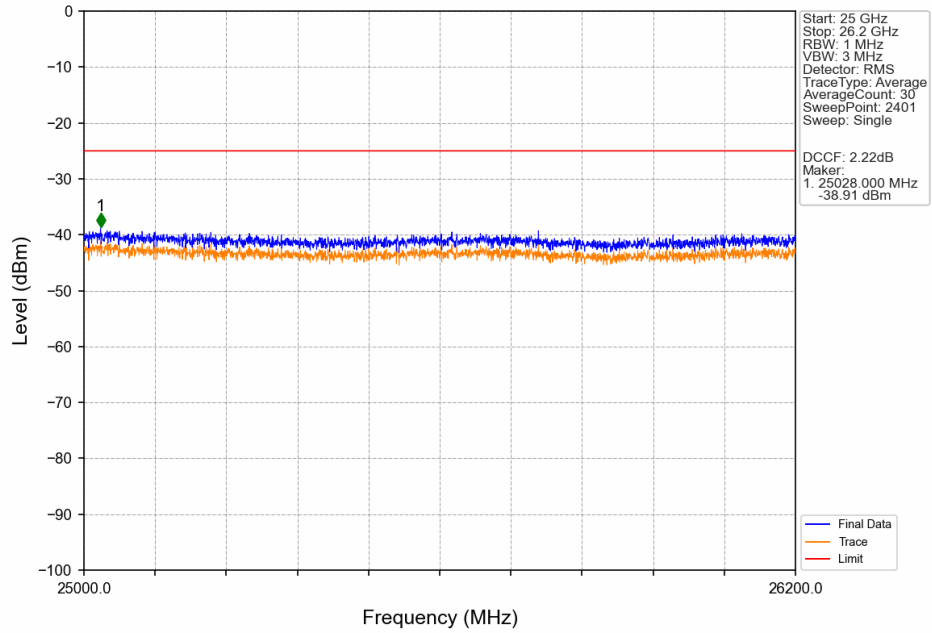


Band38\_10MHz\_QPSK\_HCH\_2615MHz\_RB\_1\_0\_NTNV

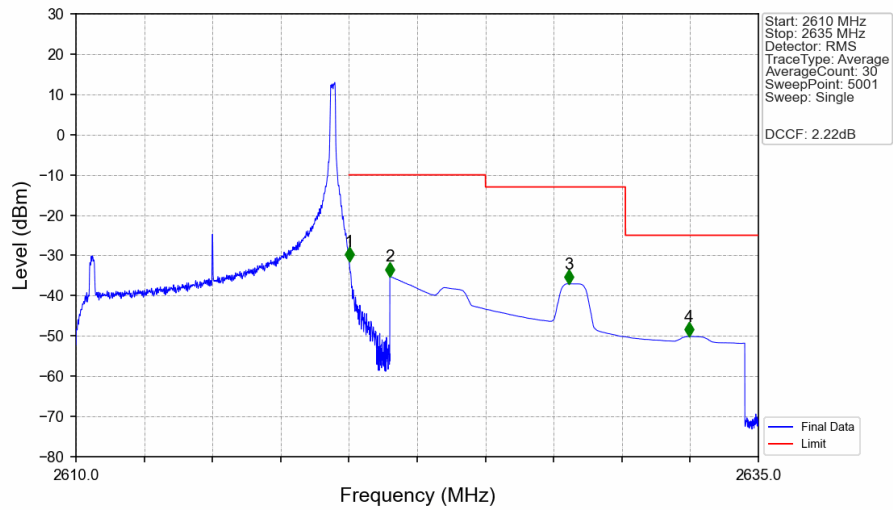




### Band38\_10MHz\_QPSK\_HCH\_2615MHz\_RB\_1\_0\_NTNV

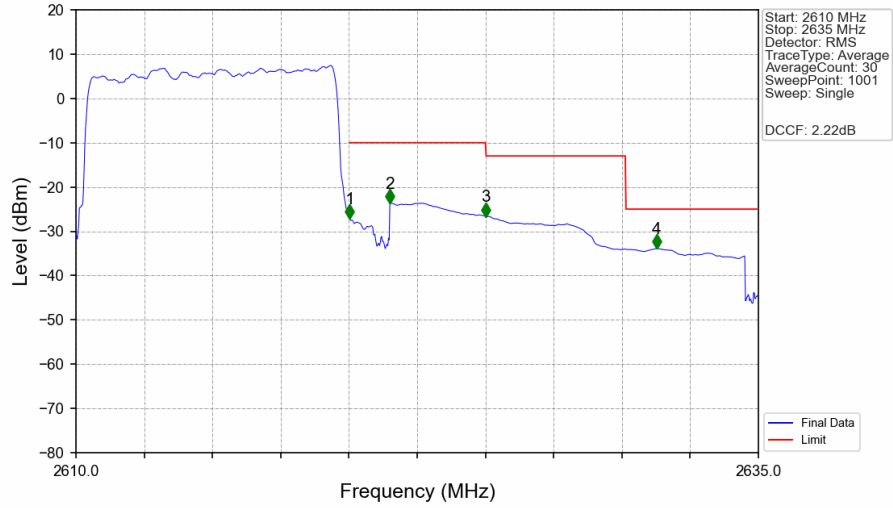


### Band38\_10MHz\_QPSK\_HCH\_2615MHz\_RB\_1\_49\_NTNV



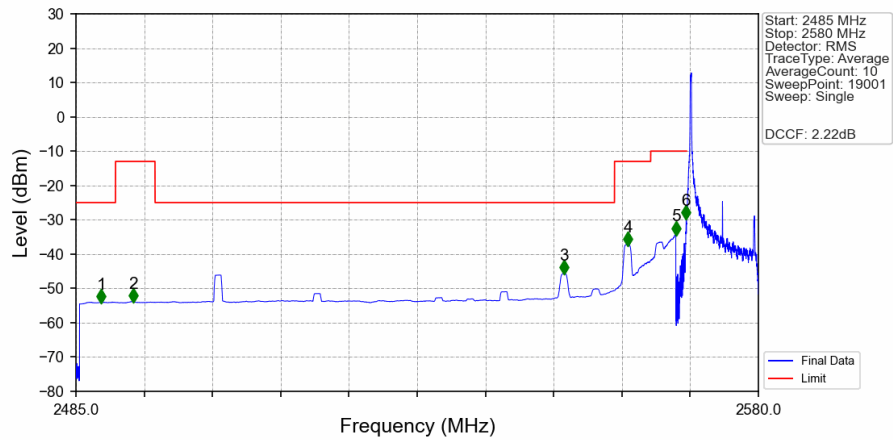
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2610	2620	0.02	CHP	/	/	/	/	/
2620	2621	0.02	CHP	1	2620.005	-31.39	-10	Pass
2621	2625	1	CHP	2	2621.500	-35.16	-10	Pass
2625	2630.127	1	CHP	3	2628.050	-37.05	-13	Pass
2630.127	2635	1	CHP	4	2632.455	-50.14	-25	Pass

### Band38\_10MHz\_QPSK\_HCH\_2615MHz\_RB\_50\_0\_NTNV



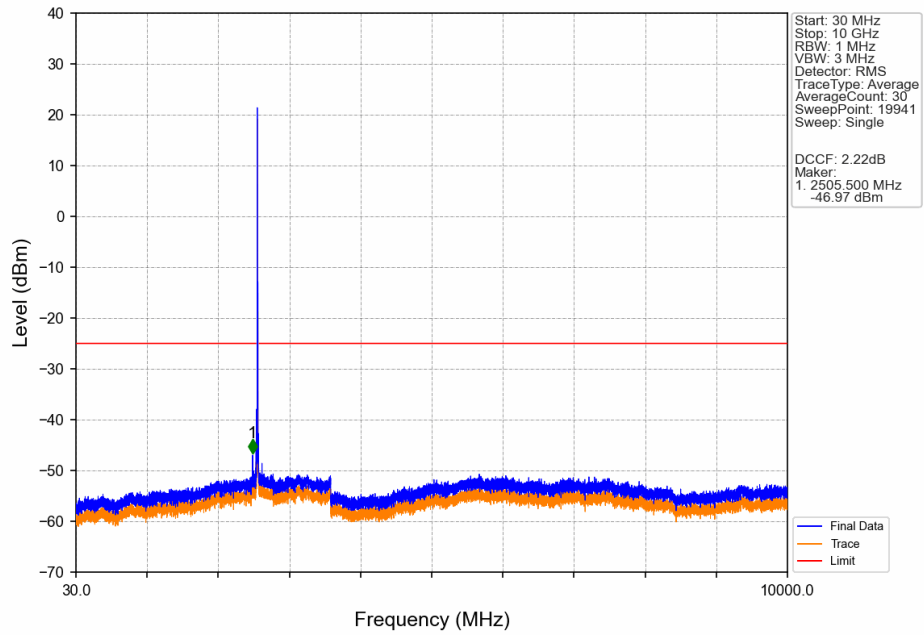
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2610	2620	0.203	CHP	/	/	/	/	/
2620	2621	0.203	CHP	1	2620.025	-27.05	-10	Pass
2621	2625	1	CHP	2	2621.500	-23.62	-10	Pass
2625	2630.127	1	CHP	3	2625.025	-26.67	-13	Pass
2630.127	2635	1	CHP	4	2631.275	-33.87	-25	Pass

### Band38\_10MHz\_16QAM\_LCH\_2575MHz\_RB\_1\_0\_NTNV

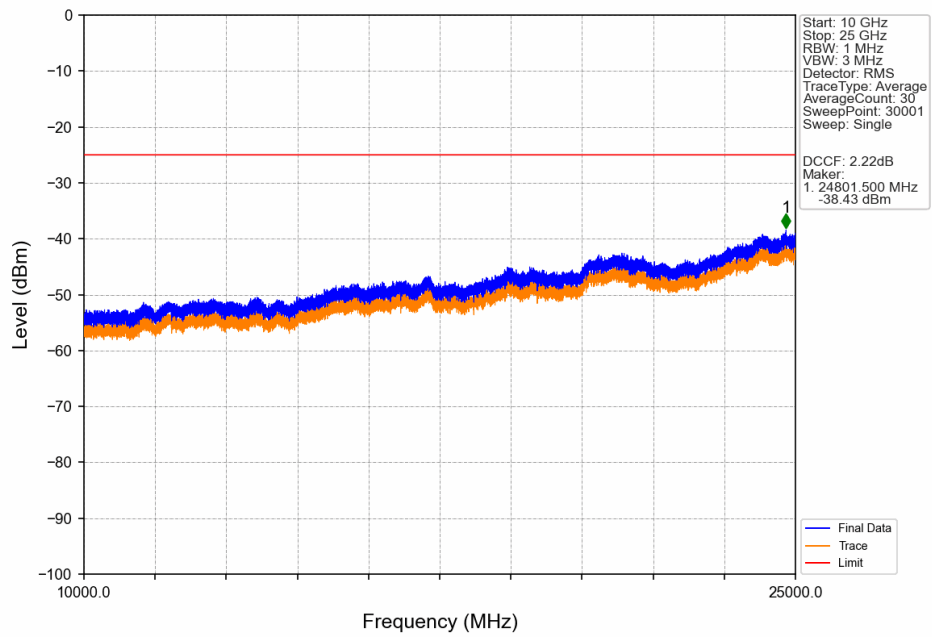


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2488.490	-53.97	-25	Pass
2490.5	2496	1	CHP	2	2492.955	-53.76	-13	Pass
2496	2559.962	1	CHP	3	2552.920	-45.60	-25	Pass
2559.962	2565	1	CHP	4	2561.825	-37.27	-13	Pass
2565	2569	1	CHP	5	2568.500	-34.21	-10	Pass
2569	2570	0.02	CHP	6	2569.945	-29.57	-10	Pass
2570	2580	0.02	CHP	/	/	/	/	/

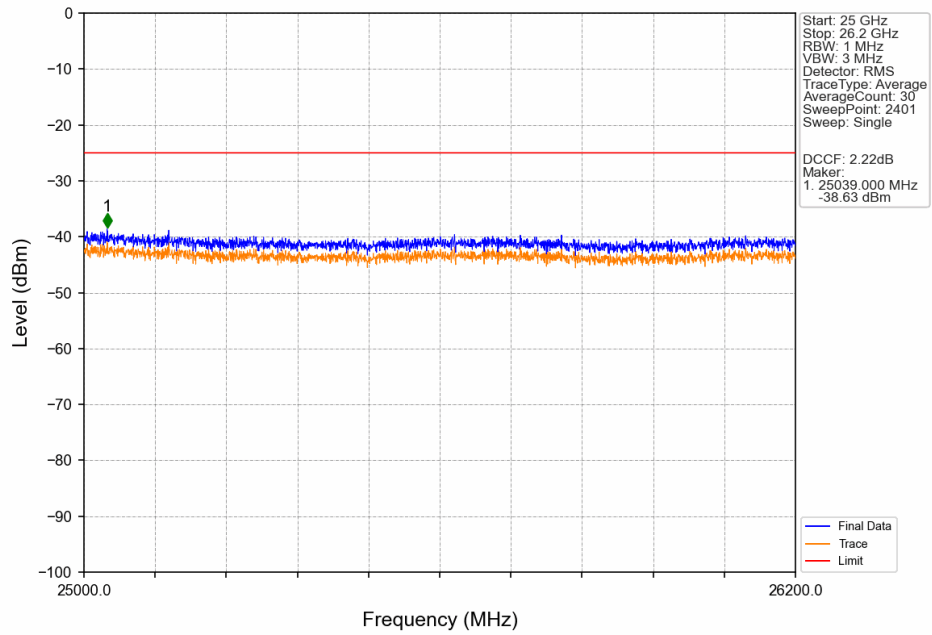
Band38\_10MHz\_16QAM\_LCH\_2575MHz\_RB\_1\_0\_NTNV



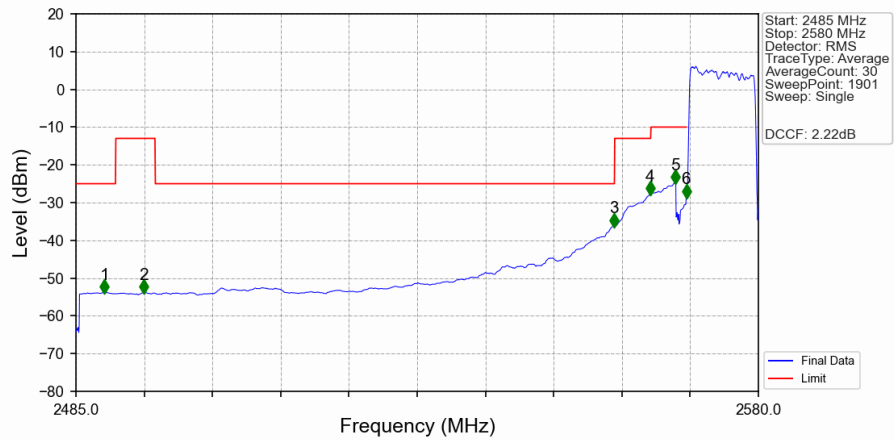
Band38\_10MHz\_16QAM\_LCH\_2575MHz\_RB\_1\_0\_NTNV



# Band38\_10MHz\_16QAM\_LCH\_2575MHz\_RB\_1\_0\_NTNV



# Band38\_10MHz\_16QAM\_LCH\_2575MHz\_RB\_50\_0\_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2488.950	-53.80	-25	Pass
2490.5	2496	1	CHP	2	2494.450	-53.87	-13	Pass
2496	2559.962	1	CHP	3	2559.950	-36.19	-25	Pass
2559.962	2565	1	CHP	4	2564.950	-27.70	-13	Pass
2565	2569	1	CHP	5	2568.400	-24.75	-10	Pass
2569	2570	0.201	CHP	6	2569.950	-28.52	-10	Pass
2570	2580	0.201	CHP	/	/	/	/	/