

Appendix - band_14

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B14_5MHz_ERP

Band: 14 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	790.5	1	0	22.38	-0.87	19.36	<=34.77	Pass
			13	22.38	-0.87	19.36	<=34.77	Pass
			24	22.39	-0.87	19.37	<=34.77	Pass
		12	0	21.43	-0.87	18.41	<=34.77	Pass
			6	21.35	-0.87	18.33	<=34.77	Pass
			13	21.42	-0.87	18.40	<=34.77	Pass
		25	0	21.38	-0.87	18.36	<=34.77	Pass
	793	1	0	22.43	-0.87	19.41	<=34.77	Pass
			13	22.35	-0.87	19.33	<=34.77	Pass
			24	22.37	-0.87	19.35	<=34.77	Pass
		12	0	21.39	-0.87	18.37	<=34.77	Pass
			6	21.38	-0.87	18.36	<=34.77	Pass
			13	21.36	-0.87	18.34	<=34.77	Pass
		25	0	21.30	-0.87	18.28	<=34.77	Pass
	795.5	1	0	22.39	-0.87	19.37	<=34.77	Pass
			13	22.34	-0.87	19.32	<=34.77	Pass
			24	22.19	-0.87	19.17	<=34.77	Pass
		12	0	21.37	-0.87	18.35	<=34.77	Pass
			6	21.44	-0.87	18.42	<=34.77	Pass
			13	21.37	-0.87	18.35	<=34.77	Pass
		25	0	21.34	-0.87	18.32	<=34.77	Pass
16QAM	790.5	1	0	21.46	-0.87	18.44	<=34.77	Pass
			13	21.44	-0.87	18.42	<=34.77	Pass
			24	21.45	-0.87	18.43	<=34.77	Pass
		12	0	20.91	-0.87	17.89	<=34.77	Pass
			6	20.34	-0.87	17.32	<=34.77	Pass
			13	20.39	-0.87	17.37	<=34.77	Pass
		25	0	20.32	-0.87	17.30	<=34.77	Pass
	793	1	0	20.51	-0.87	17.49	<=34.77	Pass
			13	20.47	-0.87	17.45	<=34.77	Pass
			24	20.54	-0.87	17.52	<=34.77	Pass
		12	0	20.30	-0.87	17.28	<=34.77	Pass
			6	20.45	-0.87	17.43	<=34.77	Pass
			13	20.31	-0.87	17.29	<=34.77	Pass
		25	0	20.52	-0.87	17.50	<=34.77	Pass
	795.5	1	0	21.31	-0.87	18.29	<=34.77	Pass
			13	21.38	-0.87	18.36	<=34.77	Pass
			24	21.42	-0.87	18.40	<=34.77	Pass
		12	0	20.39	-0.87	17.37	<=34.77	Pass
			6	20.41	-0.87	17.39	<=34.77	Pass
			13	20.50	-0.87	17.48	<=34.77	Pass
		25	0	20.45	-0.87	17.43	<=34.77	Pass

Note1: ERP=Conducted Power+Antenna Gain-2.15

1.1.2 B14_10MHz_ERP

Band: 14 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	793	1	0	22.41	-0.87	19.39	<=34.77	Pass
			25	22.42	-0.87	19.40	<=34.77	Pass
			49	22.39	-0.87	19.37	<=34.77	Pass
		25	0	21.33	-0.87	18.31	<=34.77	Pass
			13	21.45	-0.87	18.43	<=34.77	Pass
			25	21.47	-0.87	18.45	<=34.77	Pass
		50	0	21.40	-0.87	18.38	<=34.77	Pass
16QAM	793	1	0	21.04	-0.87	18.02	<=34.77	Pass
			25	20.94	-0.87	17.92	<=34.77	Pass
			49	21.07	-0.87	18.05	<=34.77	Pass
		25	0	20.47	-0.87	17.45	<=34.77	Pass
			13	20.57	-0.87	17.55	<=34.77	Pass
			25	20.52	-0.87	17.50	<=34.77	Pass
		50	0	20.46	-0.87	17.44	<=34.77	Pass

Note1: ERP=Conducted Power+Antenna Gain-2.15

2. Frequency Stability

2.1 Test Result

2.1.1 B14_5MHz

Band: 14 / Bandwidth: 5MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	790.5	25	0	20	3.27	-21.157	-0.0268	-2.5 to 2.5	Pass
					3.85	-26.279	-0.0332	-2.5 to 2.5	Pass
					4.43	-15.750	-0.0199	-2.5 to 2.5	Pass
				-30	3.85	-37.308	-0.0472	-2.5 to 2.5	Pass
				-20	3.85	-30.127	-0.0381	-2.5 to 2.5	Pass
				-10	3.85	-10.271	-0.0130	-2.5 to 2.5	Pass
				0	3.85	-35.634	-0.0451	-2.5 to 2.5	Pass
				10	3.85	-22.473	-0.0284	-2.5 to 2.5	Pass
				30	3.85	-42.901	-0.0543	-2.5 to 2.5	Pass
				40	3.85	-3.591	-0.0045	-2.5 to 2.5	Pass
				50	3.85	-13.003	-0.0164	-2.5 to 2.5	Pass
	793	25	0	20	3.27	-32.430	-0.0409	-2.5 to 2.5	Pass
					3.85	-8.655	-0.0109	-2.5 to 2.5	Pass
					4.43	-32.673	-0.0412	-2.5 to 2.5	Pass
				-30	3.85	-43.015	-0.0542	-2.5 to 2.5	Pass
				-20	3.85	-18.439	-0.0233	-2.5 to 2.5	Pass
				-10	3.85	-18.911	-0.0238	-2.5 to 2.5	Pass
				0	3.85	-44.889	-0.0566	-2.5 to 2.5	Pass
				10	3.85	-40.355	-0.0509	-2.5 to 2.5	Pass
				30	3.85	-36.807	-0.0464	-2.5 to 2.5	Pass
				40	3.85	-8.712	-0.0110	-2.5 to 2.5	Pass
				50	3.85	-36.893	-0.0465	-2.5 to 2.5	Pass
	795.5	25	0	20	3.27	0.343	0.0004	-2.5 to 2.5	Pass
					3.85	-22.588	-0.0284	-2.5 to 2.5	Pass
					4.43	-45.333	-0.0570	-2.5 to 2.5	Pass
				-30	3.85	-14.305	-0.0180	-2.5 to 2.5	Pass
				-20	3.85	-33.259	-0.0418	-2.5 to 2.5	Pass
				-10	3.85	-52.643	-0.0662	-2.5 to 2.5	Pass
				0	3.85	-15.736	-0.0198	-2.5 to 2.5	Pass

16QAM				10	3.85	-30.971	-0.0389	-2.5 to 2.5	Pass
				30	3.85	-46.020	-0.0579	-2.5 to 2.5	Pass
				40	3.85	-6.194	-0.0078	-2.5 to 2.5	Pass
				50	3.85	-15.807	-0.0199	-2.5 to 2.5	Pass
	790.5	25	0	20	3.27	-23.689	-0.0300	-2.5 to 2.5	Pass
					3.85	-15.135	-0.0191	-2.5 to 2.5	Pass
					4.43	-38.638	-0.0489	-2.5 to 2.5	Pass
				-30	3.85	-40.669	-0.0514	-2.5 to 2.5	Pass
				-20	3.85	-9.599	-0.0121	-2.5 to 2.5	Pass
				-10	3.85	-37.565	-0.0475	-2.5 to 2.5	Pass
				0	3.85	-6.909	-0.0087	-2.5 to 2.5	Pass
				10	3.85	-40.426	-0.0511	-2.5 to 2.5	Pass
				30	3.85	-38.981	-0.0493	-2.5 to 2.5	Pass
				40	3.85	-8.926	-0.0113	-2.5 to 2.5	Pass
				50	3.85	-17.953	-0.0227	-2.5 to 2.5	Pass
	793	25	0	20	3.27	-41.385	-0.0522	-2.5 to 2.5	Pass
					3.85	-17.037	-0.0215	-2.5 to 2.5	Pass
					4.43	-27.738	-0.0350	-2.5 to 2.5	Pass
				-30	3.85	-29.855	-0.0376	-2.5 to 2.5	Pass
				-20	3.85	-25.792	-0.0325	-2.5 to 2.5	Pass
				-10	3.85	-15.635	-0.0197	-2.5 to 2.5	Pass
				0	3.85	-0.558	-0.0007	-2.5 to 2.5	Pass
				10	3.85	-32.072	-0.0404	-2.5 to 2.5	Pass
				30	3.85	-15.521	-0.0196	-2.5 to 2.5	Pass
				40	3.85	-43.588	-0.0550	-2.5 to 2.5	Pass
				50	3.85	-18.425	-0.0232	-2.5 to 2.5	Pass
	795.5	25	0	20	3.27	-27.294	-0.0343	-2.5 to 2.5	Pass
					3.85	-34.218	-0.0430	-2.5 to 2.5	Pass
					4.43	-39.554	-0.0497	-2.5 to 2.5	Pass
				-30	3.85	-44.017	-0.0553	-2.5 to 2.5	Pass
				-20	3.85	3.905	0.0049	-2.5 to 2.5	Pass
				-10	3.85	0.472	0.0006	-2.5 to 2.5	Pass
				0	3.85	-7.010	-0.0088	-2.5 to 2.5	Pass
				10	3.85	-11.415	-0.0143	-2.5 to 2.5	Pass
				30	3.85	-19.798	-0.0249	-2.5 to 2.5	Pass
				40	3.85	-25.549	-0.0321	-2.5 to 2.5	Pass
				50	3.85	-29.969	-0.0377	-2.5 to 2.5	Pass

2.1.2 B14_10MHz

Band: 14 / Bandwidth: 10MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	793	50	0	20	3.27	-12.102	-0.0153	-2.5 to 2.5	Pass
					3.85	-24.519	-0.0309	-2.5 to 2.5	Pass
					4.43	11.115	0.0140	-2.5 to 2.5	Pass
				-30	3.85	34.947	0.0441	-2.5 to 2.5	Pass
				-20	3.85	4.063	0.0051	-2.5 to 2.5	Pass
				-10	3.85	-14.505	-0.0183	-2.5 to 2.5	Pass
				0	3.85	-22.645	-0.0286	-2.5 to 2.5	Pass
				10	3.85	-25.291	-0.0319	-2.5 to 2.5	Pass
				30	3.85	-33.231	-0.0419	-2.5 to 2.5	Pass
				40	3.85	-35.119	-0.0443	-2.5 to 2.5	Pass
				50	3.85	-36.578	-0.0461	-2.5 to 2.5	Pass
16QAM	793	50	0	20	3.27	-36.907	-0.0465	-2.5 to 2.5	Pass
					3.85	-21.644	-0.0273	-2.5 to 2.5	Pass
					4.43	-14.262	-0.0180	-2.5 to 2.5	Pass
				-30	3.85	-4.220	-0.0053	-2.5 to 2.5	Pass

				-20	3.85	1.416	0.0018	-2.5 to 2.5	Pass
				-10	3.85	-2.732	-0.0034	-2.5 to 2.5	Pass
				0	3.85	3.462	0.0044	-2.5 to 2.5	Pass
				10	3.85	16.565	0.0209	-2.5 to 2.5	Pass
				30	3.85	20.585	0.0260	-2.5 to 2.5	Pass
				40	3.85	23.975	0.0302	-2.5 to 2.5	Pass
				50	3.85	36.635	0.0462	-2.5 to 2.5	Pass

3. Modulation Characteristics

3.1 Test Result

3.1.1 B14_5MHz

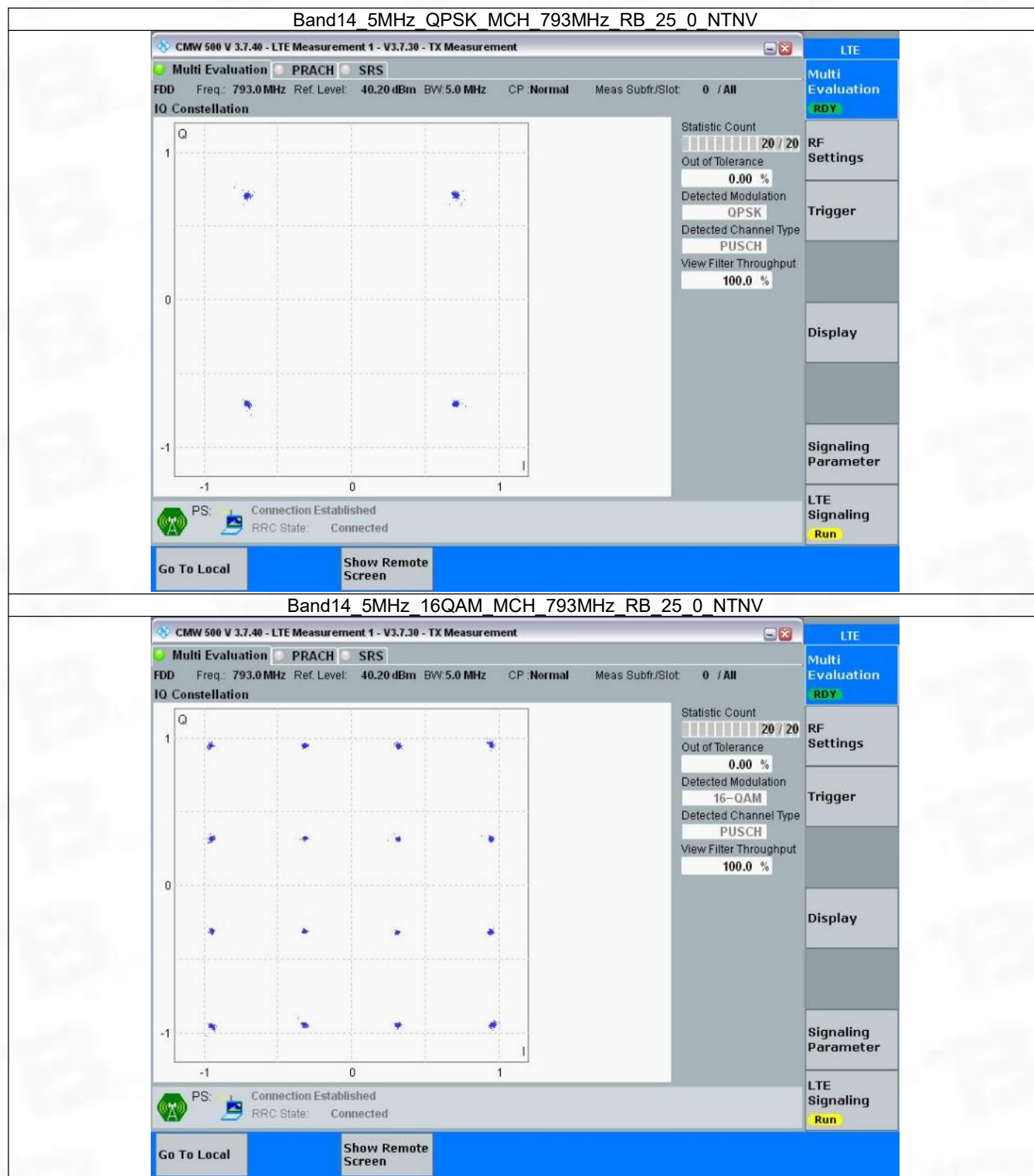
Band: 14 / Bandwidth: 5MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	793	25	0	Refer To Test Graph		Pass
16QAM	793	25	0	Refer To Test Graph		Pass

3.1.2 B14_10MHz

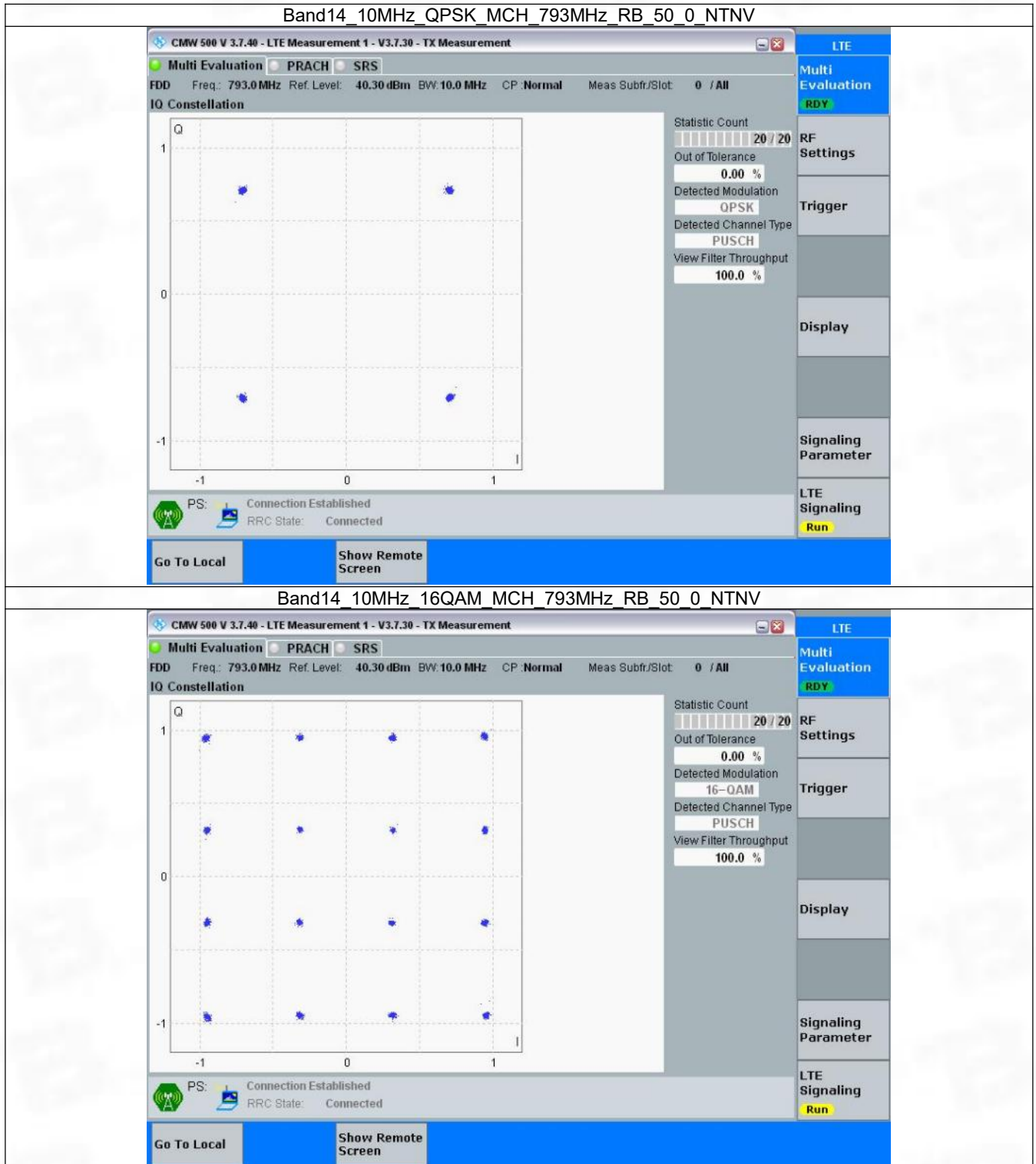
Band: 14 / Bandwidth: 10MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	793	50	0	Refer To Test Graph		Pass
16QAM	793	50	0	Refer To Test Graph		Pass

3.2 Test Graph

3.2.1 B14_5MHz



3.2.2 B14_10MHz



4. 99% & 26dB Bandwidth

4.1 Test Result

4.1.1 Band14_OBW

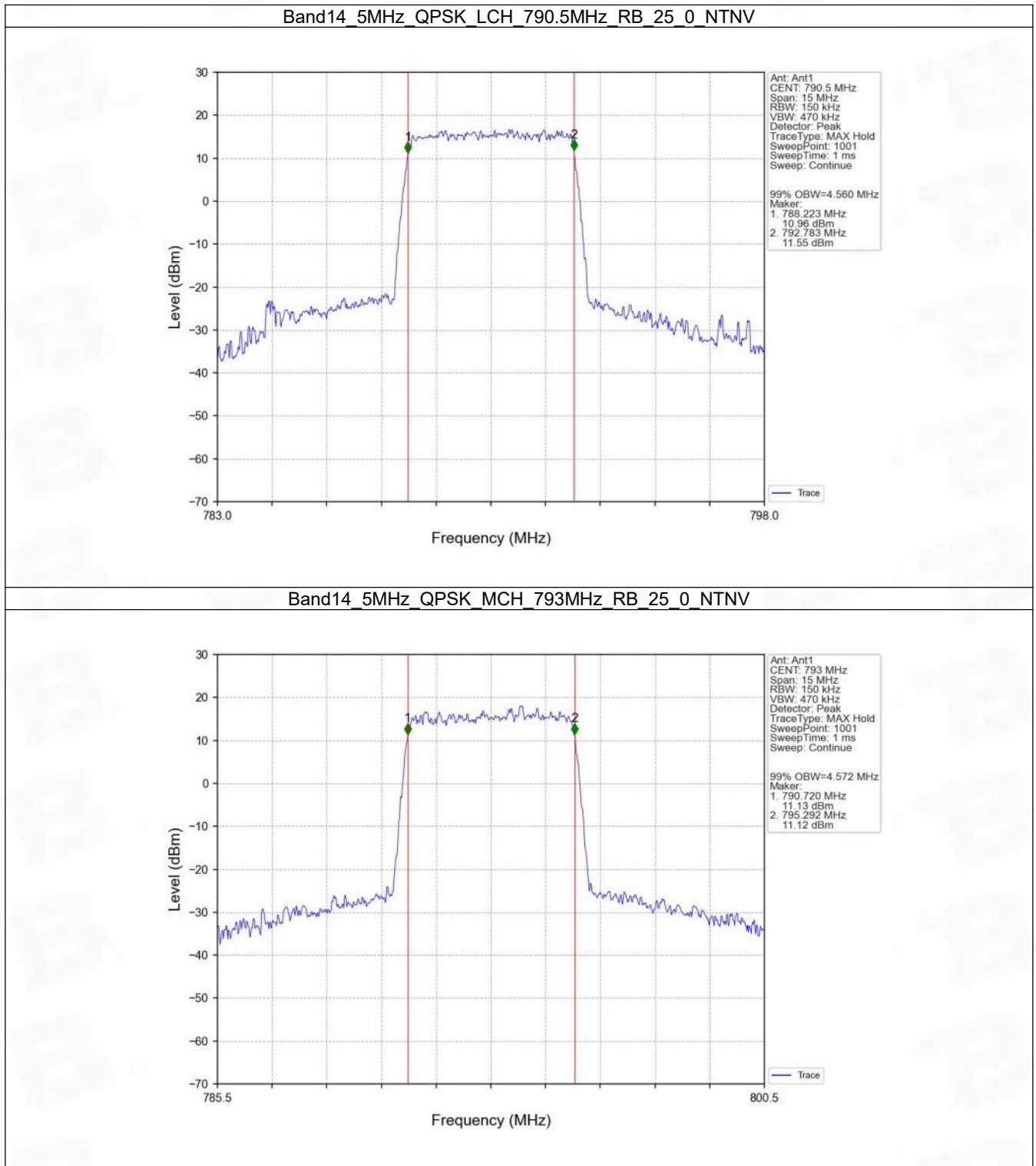
Band: 14 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	790.5	25	0	4.560	/	Pass
		793	25	0	4.572	/	Pass
		795.5	25	0	4.538	/	Pass
	16QAM	790.5	25	0	4.555	/	Pass
		793	25	0	4.550	/	Pass
		795.5	25	0	4.561	/	Pass
10	QPSK	793	50	0	9.051	/	Pass
	16QAM	793	50	0	9.073	/	Pass

4.1.2 Band14_XDB

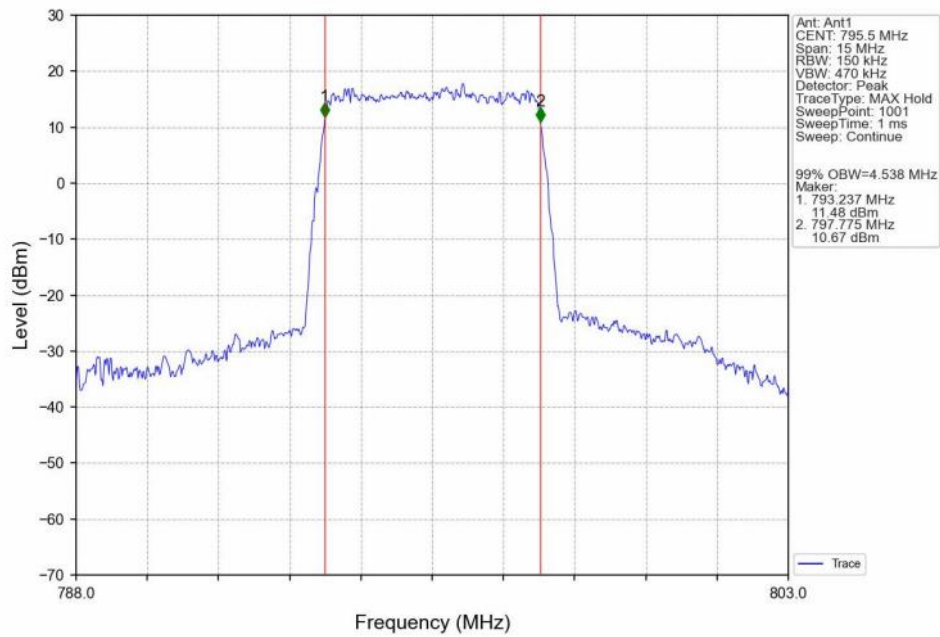
Band: 14 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	790.5	25	0	5.068	/	Pass
		793	25	0	5.039	/	Pass
		795.5	25	0	5.047	/	Pass
	16QAM	790.5	25	0	5.058	/	Pass
		793	25	0	5.061	/	Pass
		795.5	25	0	5.050	/	Pass
10	QPSK	793	50	0	10.003	/	Pass
	16QAM	793	50	0	10.058	/	Pass

4.2 Test Graph

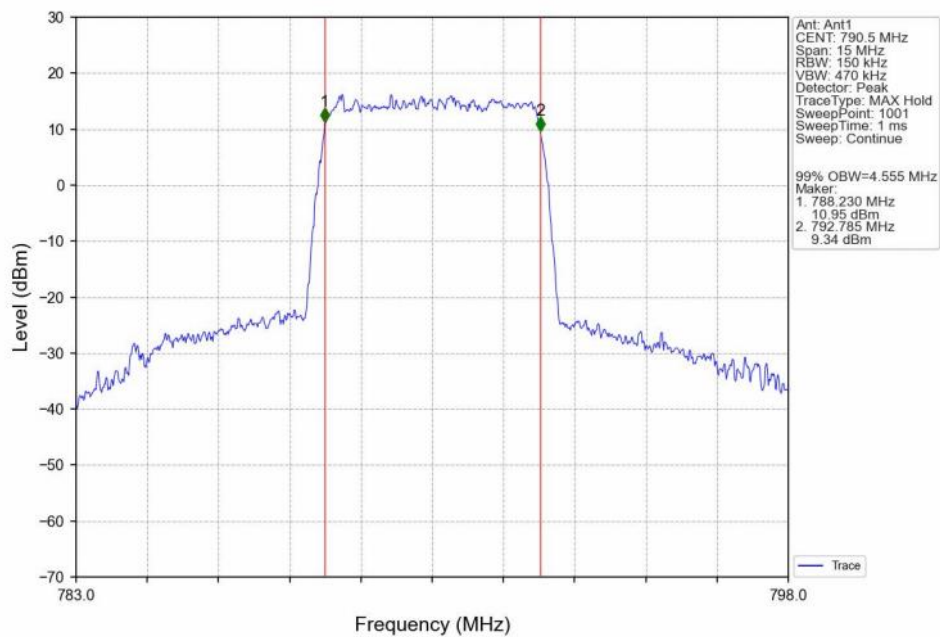
4.2.1 Band14_OBW



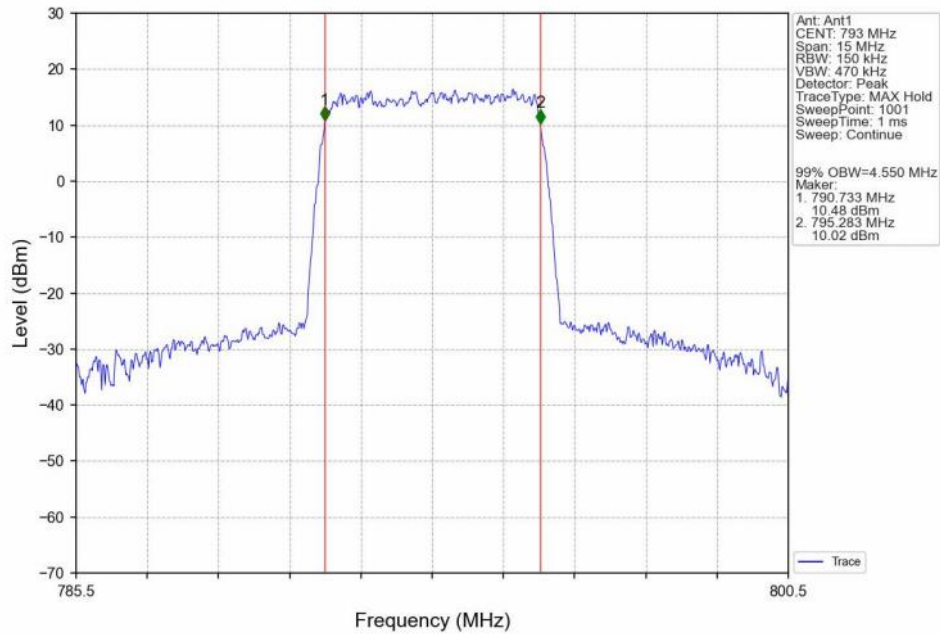
Band14_5MHz_QPSK_HCH_795.5MHz_RB_25_0_NTNV



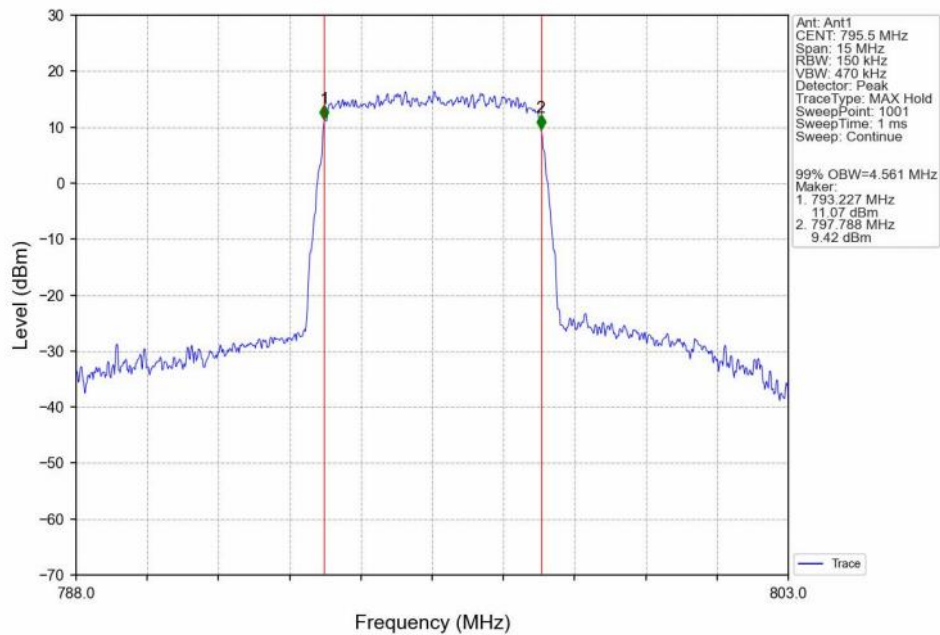
Band14_5MHz_16QAM_LCH_790.5MHz_RB_25_0_NTNV



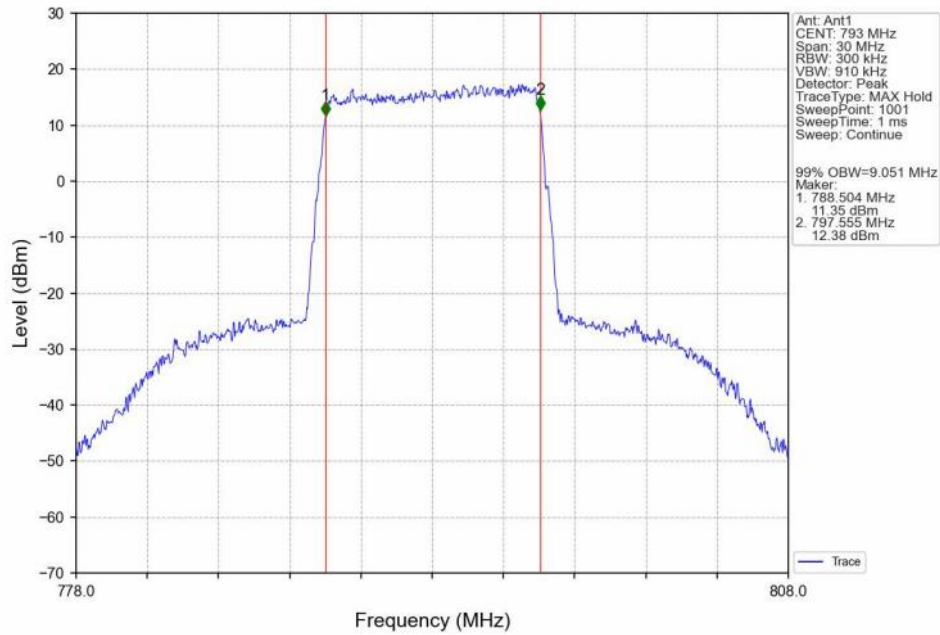
Band14_5MHz_16QAM_MCH_793MHz_RB_25_0_NTNV



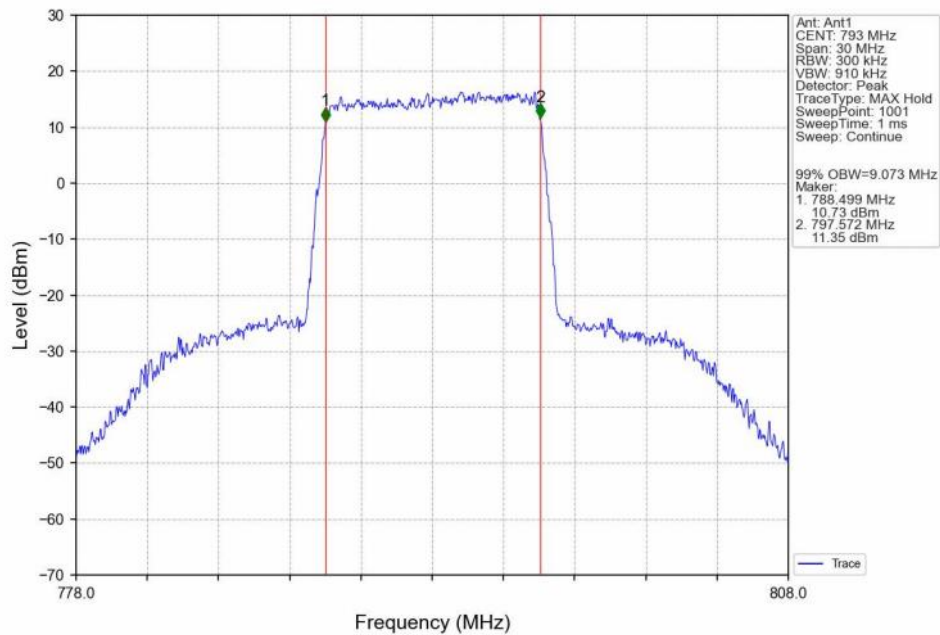
Band14_5MHz_16QAM_HCH_795.5MHz_RB_25_0_NTNV



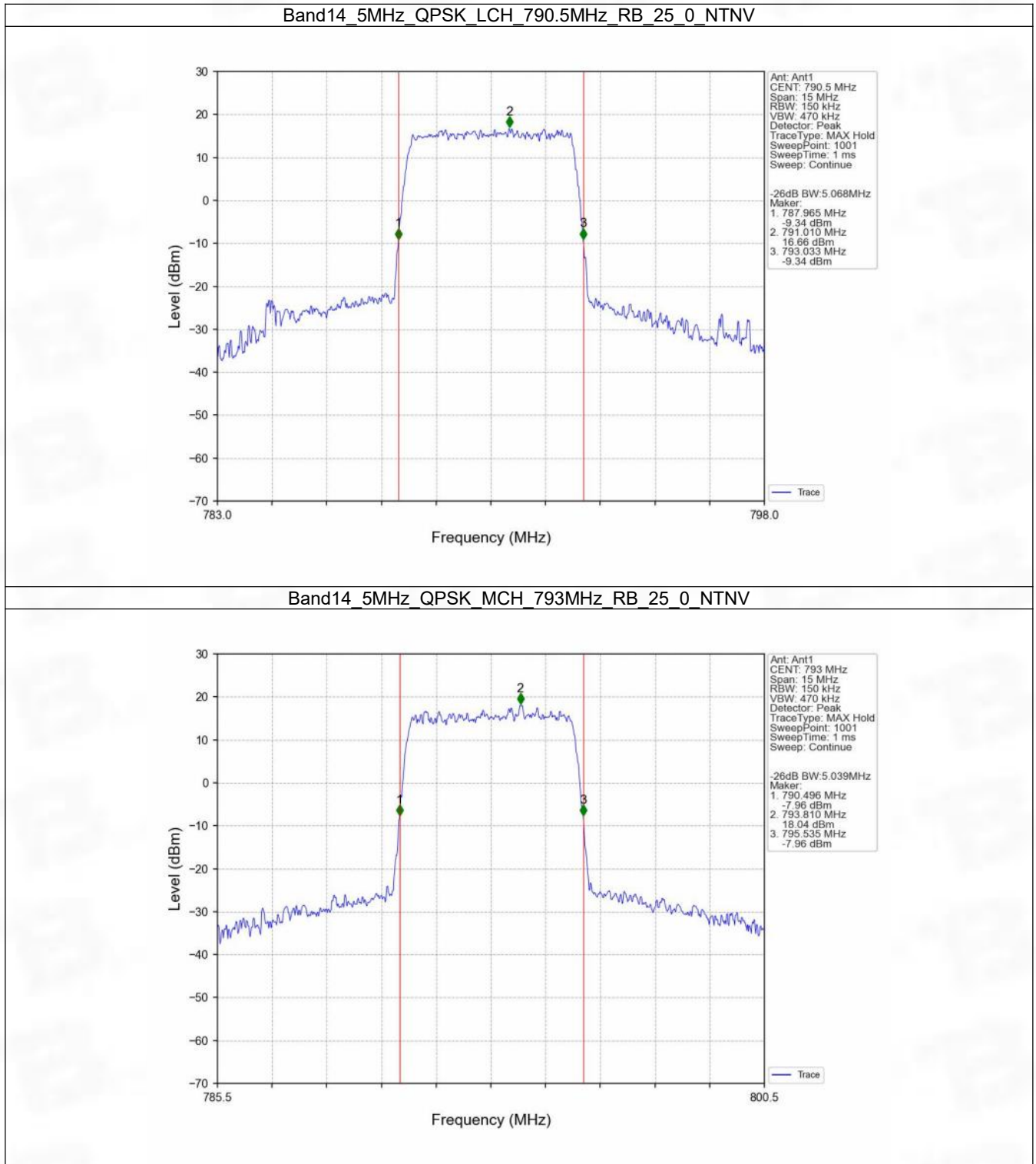
Band14_10MHz_QPSK_MCH_793MHz_RB_50_0_NTNV



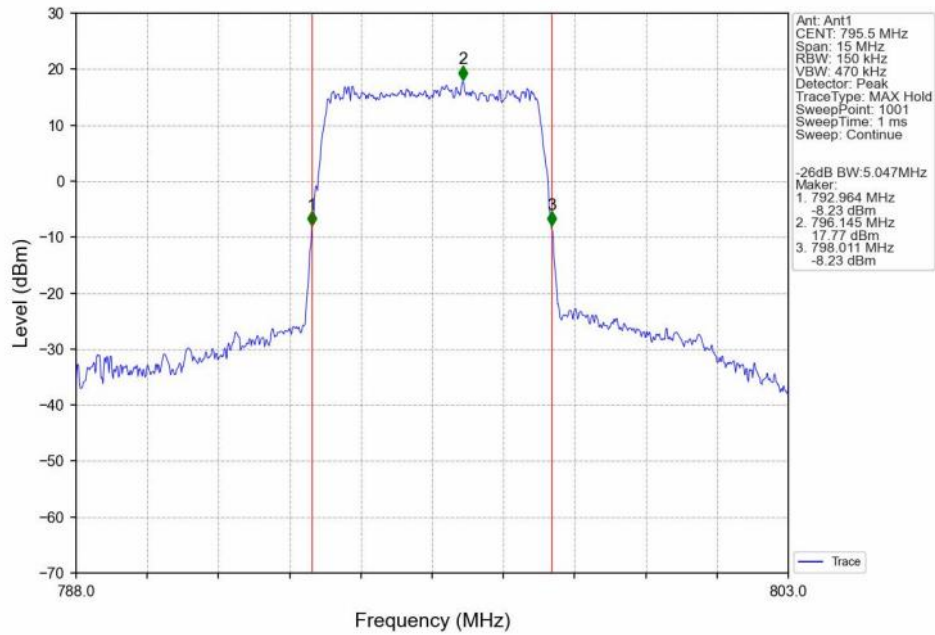
Band14_10MHz_16QAM_MCH_793MHz_RB_50_0_NTNV



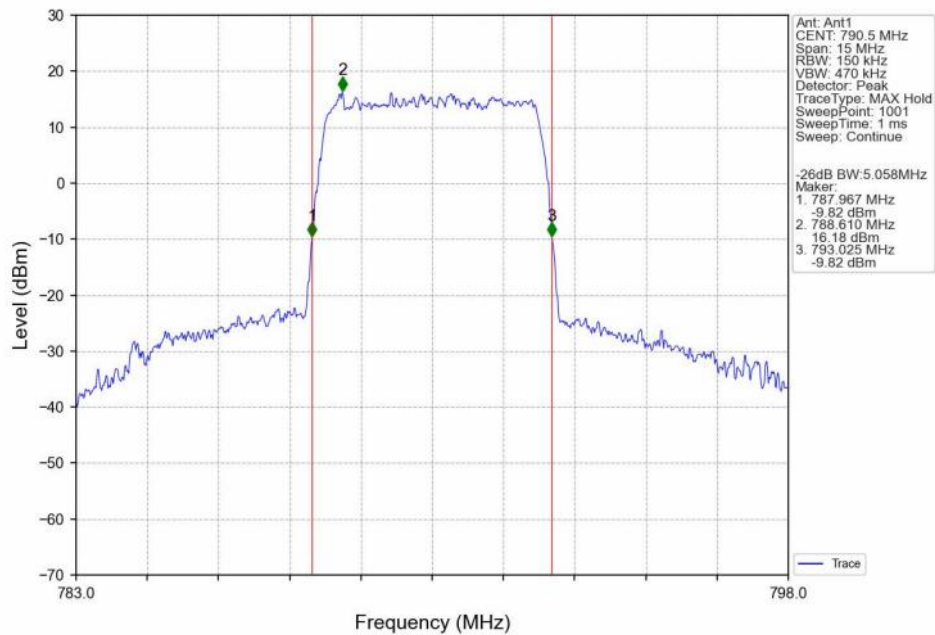
4.2.2 Band14_XDB



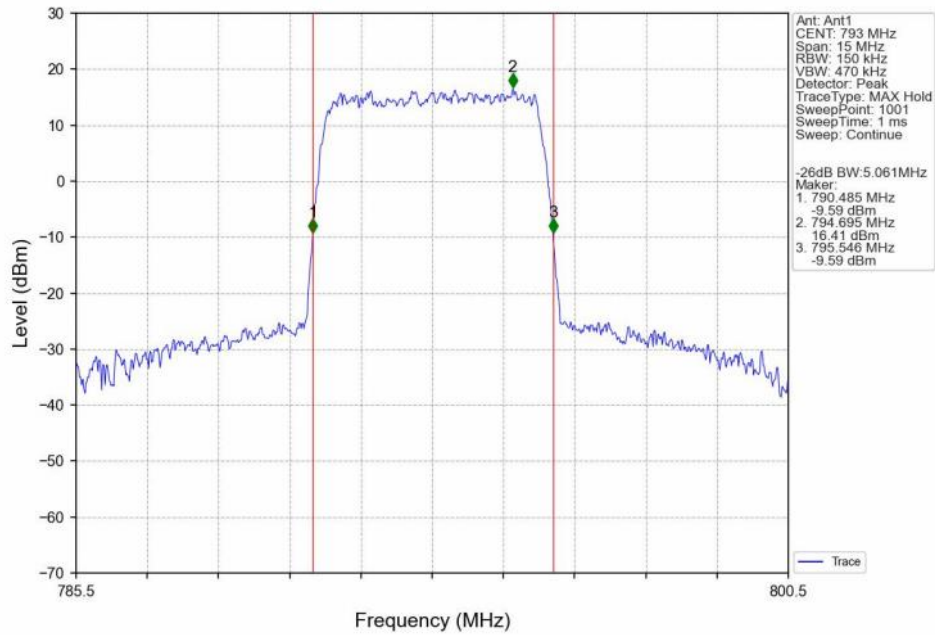
Band14_5MHz_QPSK_HCH_795.5MHz_RB_25_0_NTNV



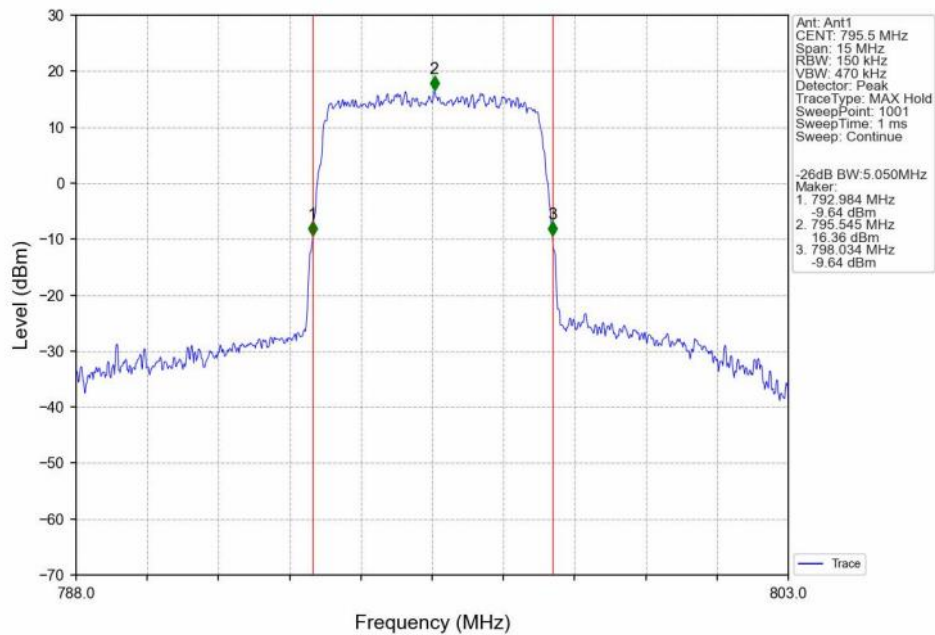
Band14_5MHz_16QAM_LCH_790.5MHz_RB_25_0_NTNV



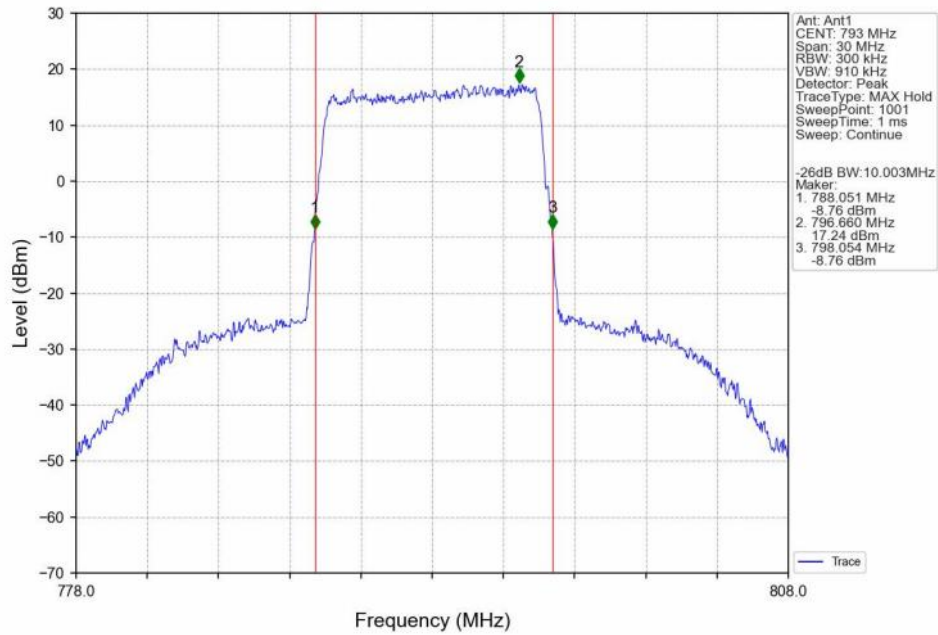
Band14_5MHz_16QAM_MCH_793MHz_RB_25_0_NTNV



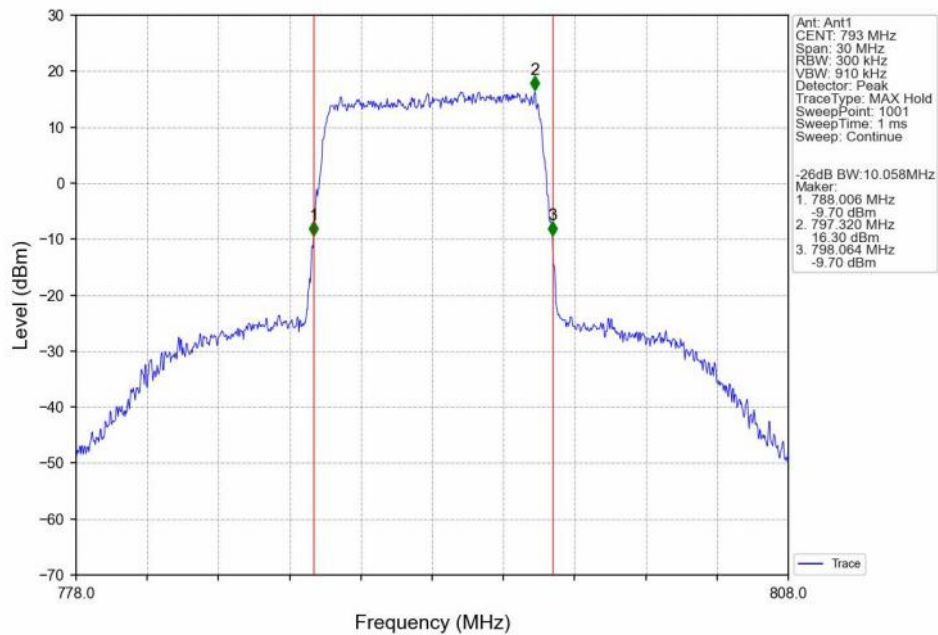
Band14_5MHz_16QAM_HCH_795.5MHz_RB_25_0_NTNV



Band14_10MHz_QPSK_MCH_793MHz_RB_50_0_NTNV



Band14_10MHz_16QAM_MCH_793MHz_RB_50_0_NTNV



5. Peak-Average Ratio

5.1 Test Result

5.1.1 B14_5MHz

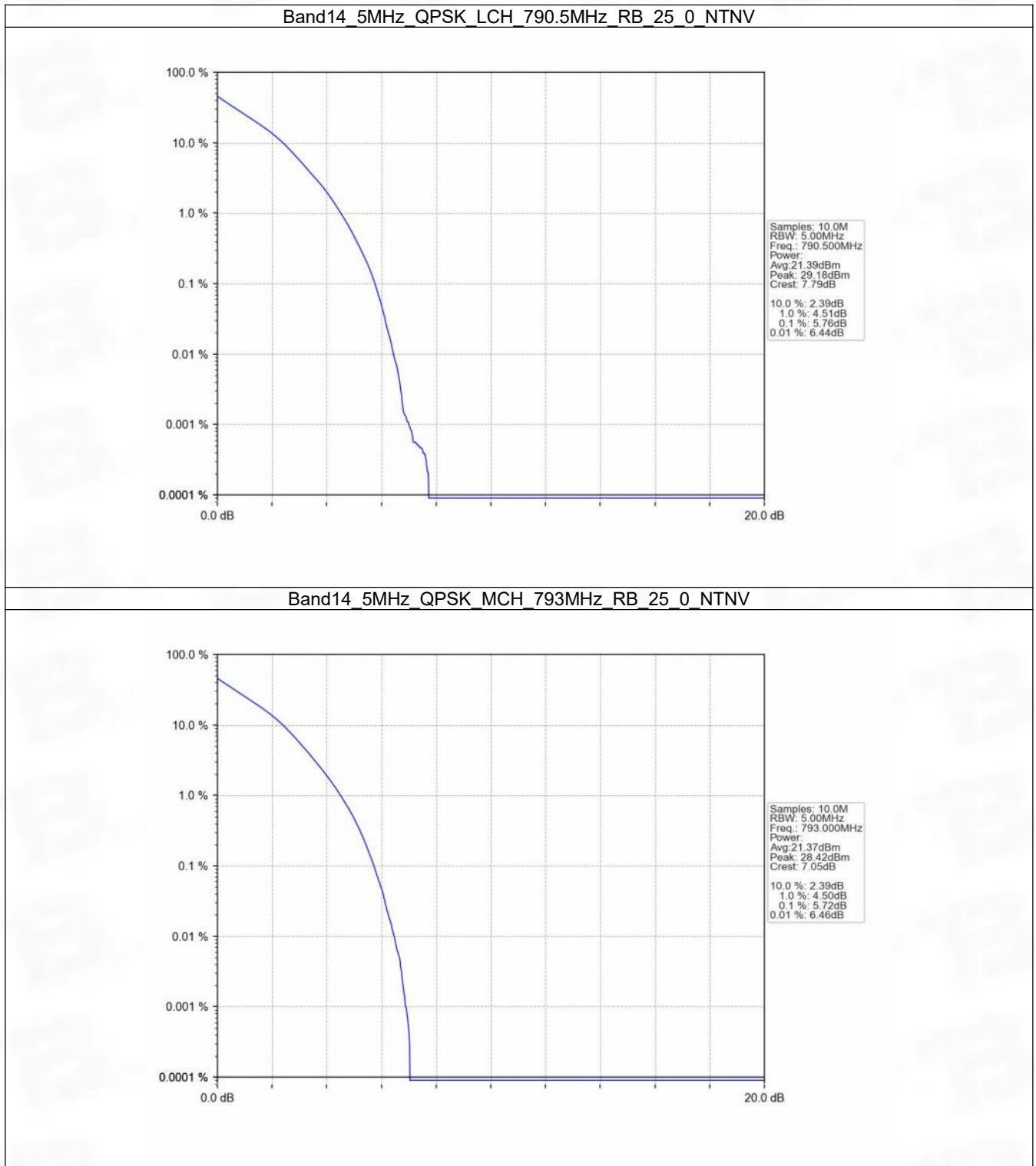
Band: 14 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	790.5	25	0	5.76	≤ 13	Pass
	793	25	0	5.72	≤ 13	Pass
	795.5	25	0	5.61	≤ 13	Pass
16QAM	790.5	25	0	6.49	≤ 13	Pass
	793	25	0	6.43	≤ 13	Pass
	795.5	25	0	6.42	≤ 13	Pass

5.1.2 B14_10MHz

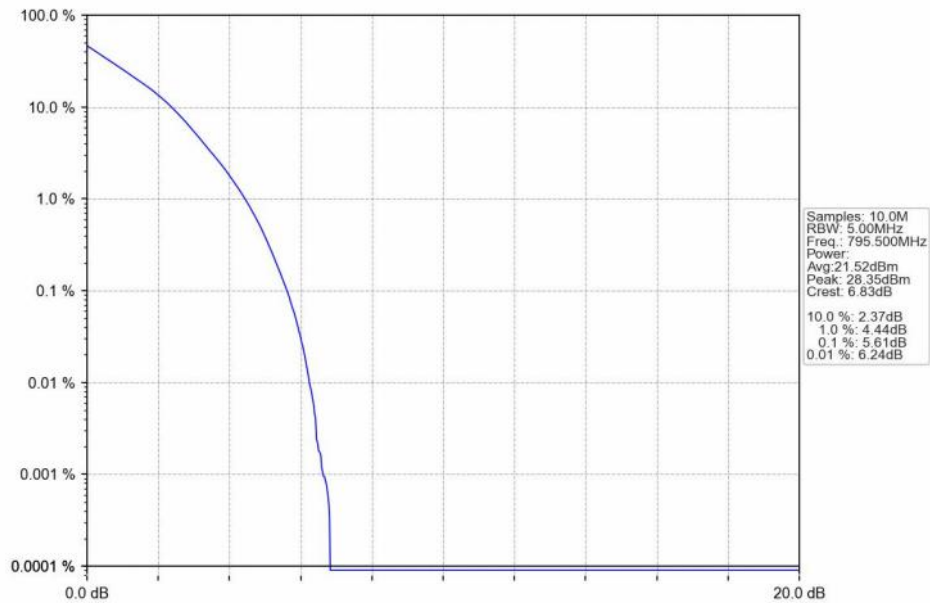
Band: 14 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	793	50	0	5.74	≤ 13	Pass
16QAM	793	50	0	6.46	≤ 13	Pass

5.2 Test Graph

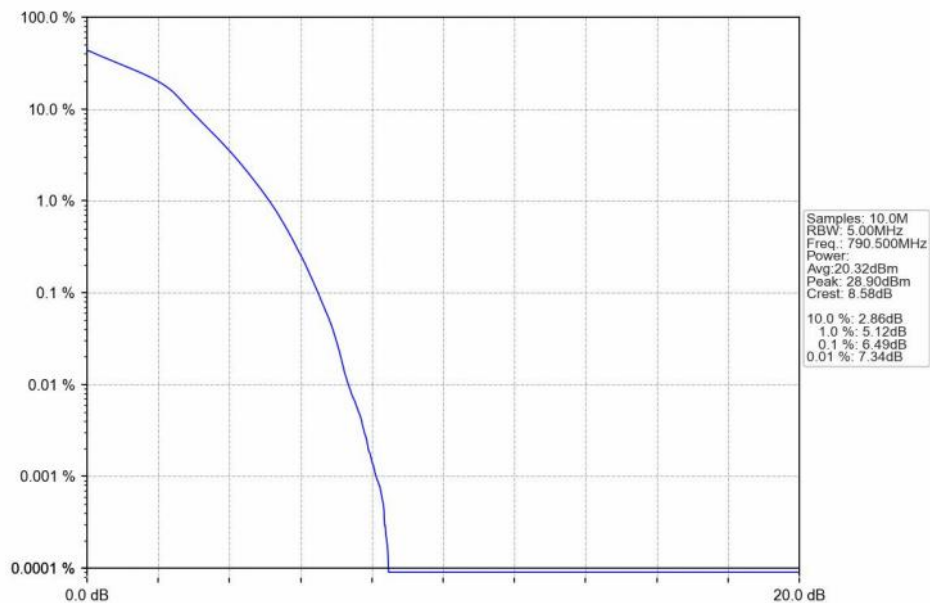
5.2.1 B14_5MHz



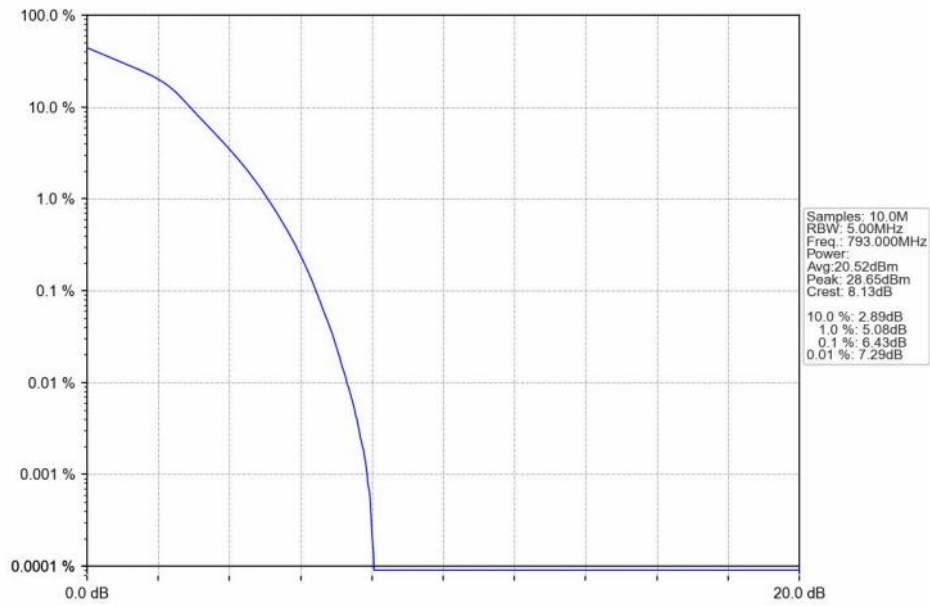
Band14_5MHz_QPSK_HCH_795.5MHz_RB_25_0_NTNV



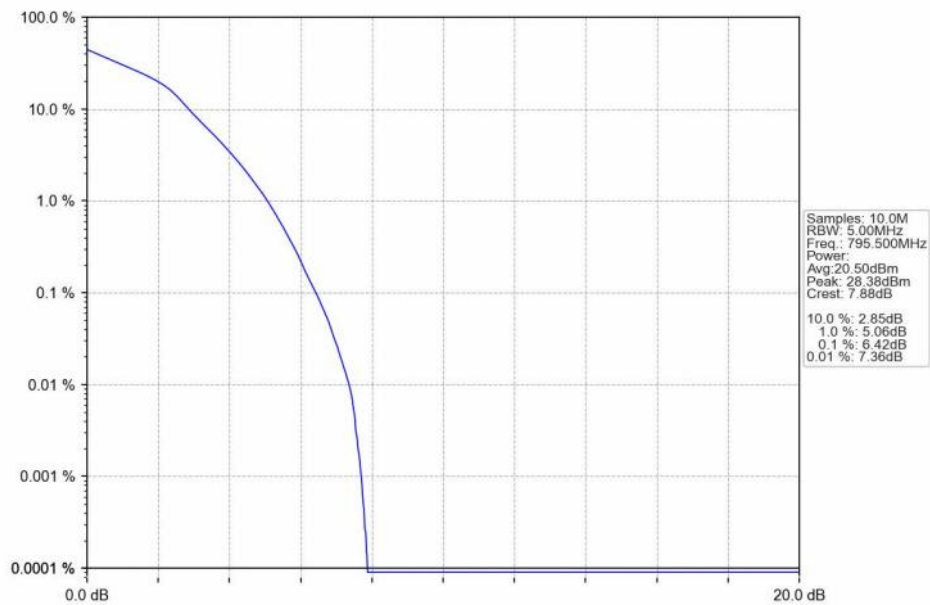
Band14_5MHz_16QAM_LCH_790.5MHz_RB_25_0_NTNV



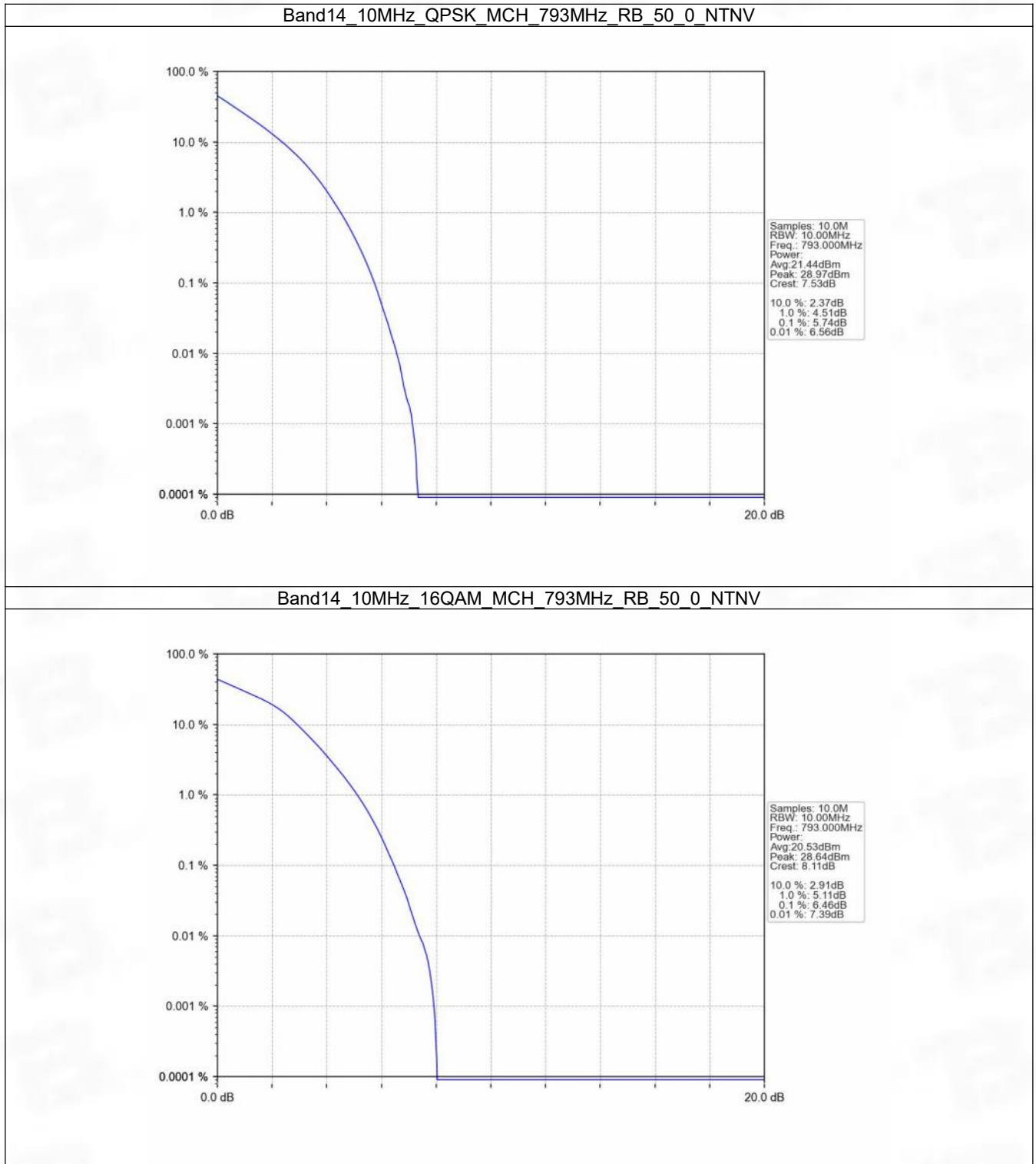
Band14_5MHz_16QAM_MCH_793MHz_RB_25_0_NTNV



Band14_5MHz_16QAM_HCH_795.5MHz_RB_25_0_NTNV



5.2.2 B14_10MHz



6. Spurious Emission

6.1 Test Result

6.1.1 B14_5MHz

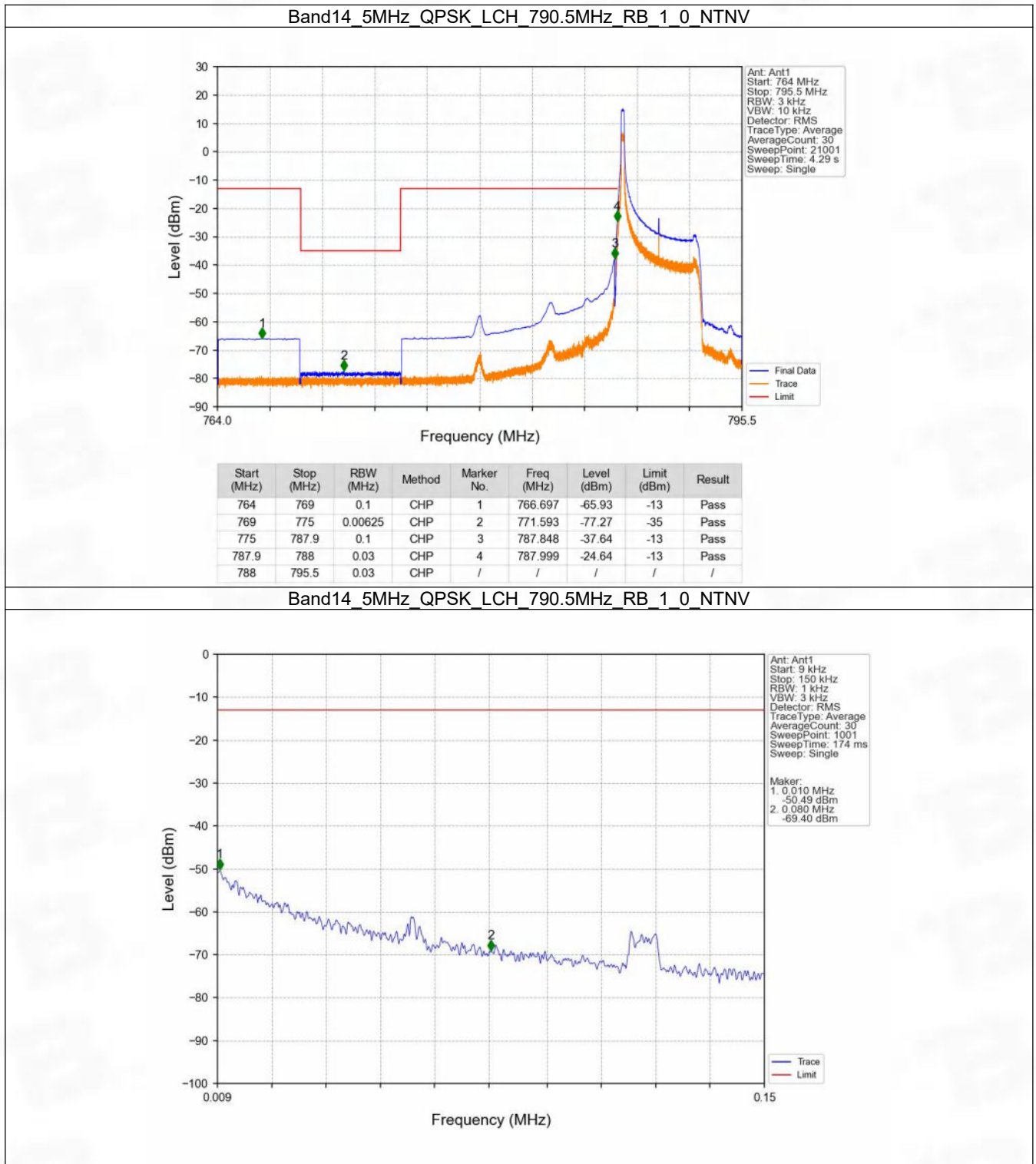
Band: 14 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	790.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	793	1	0	Refer To Test Graph		Pass
	795.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
16QAM	790.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	793	1	0	Refer To Test Graph		Pass
	795.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass

6.1.2 B14_10MHz

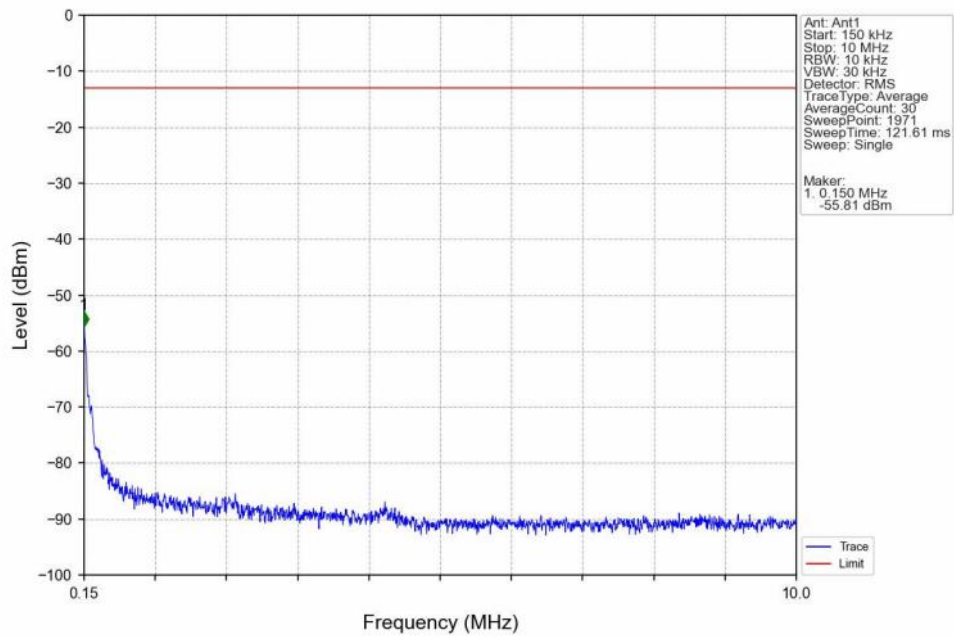
Band: 14 / Bandwidth: 10MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	793	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	793	1	49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
16QAM	793	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	793	1	49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass

6.2 Test Graph

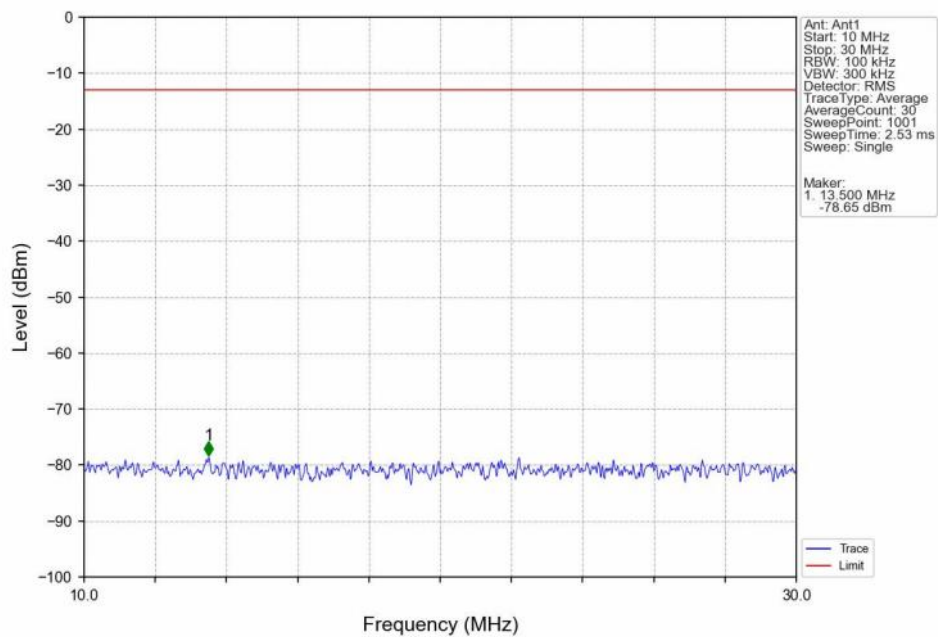
6.2.1 B14_5MHz



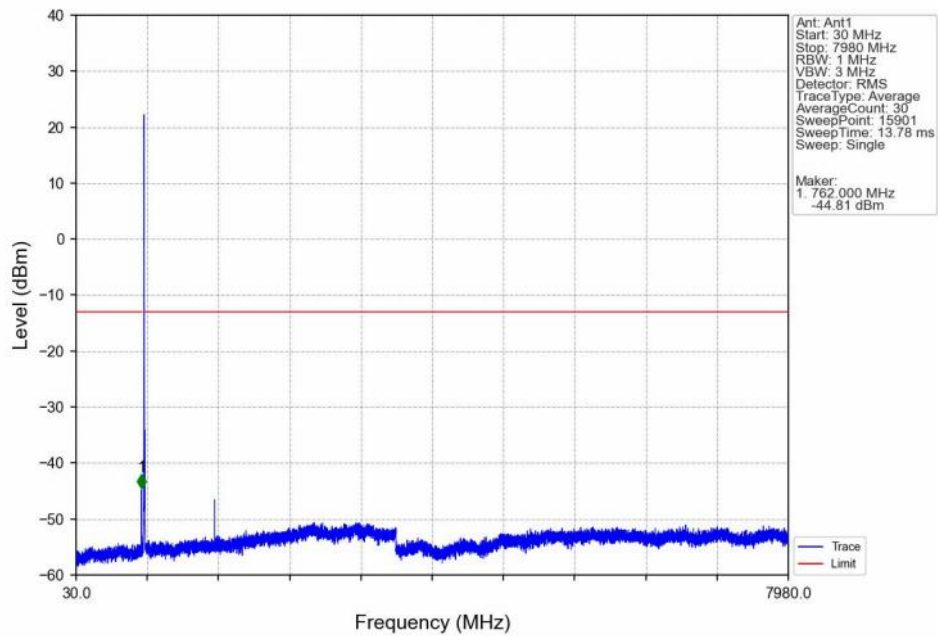
Band14_5MHz_QPSK_LCH_790.5MHz_RB_1_0_NTNV



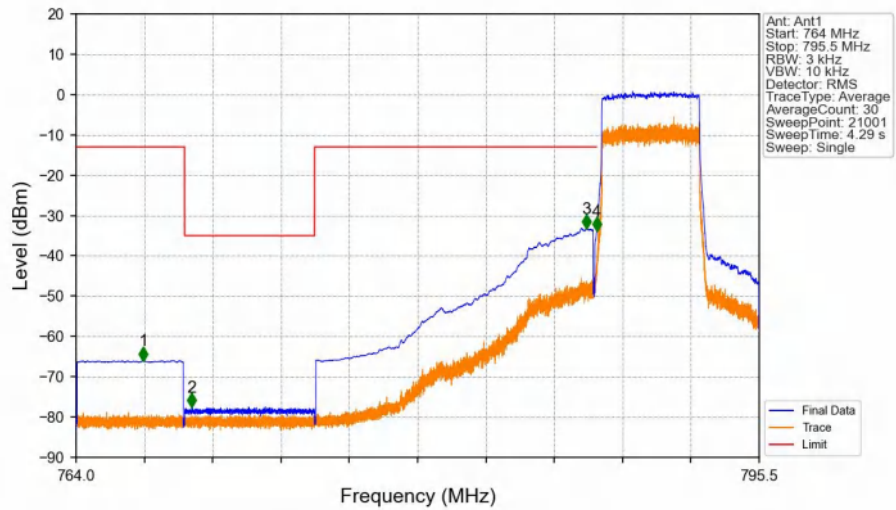
Band14_5MHz_QPSK_LCH_790.5MHz_RB_1_0_NTNV



Band14_5MHz_QPSK_LCH_790.5MHz_RB_1_0_NTNV

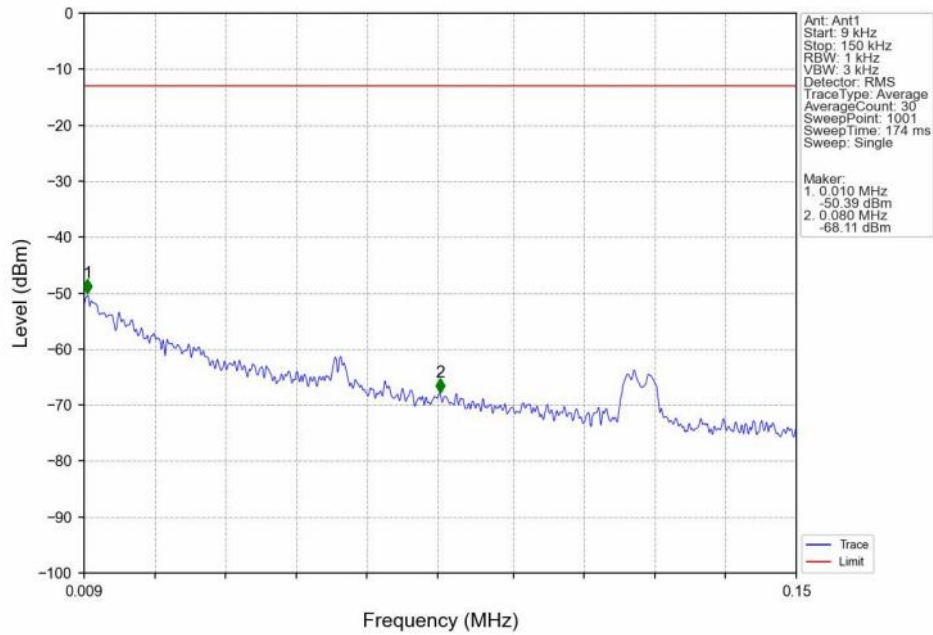


Band14_5MHz_QPSK_LCH_790.5MHz_RB_25_0_NTNV

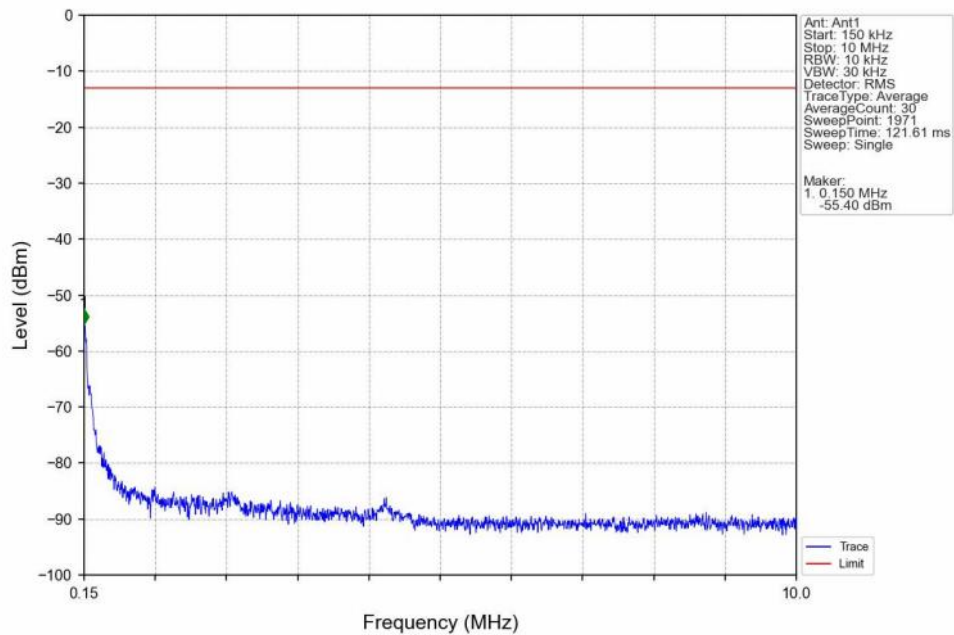


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
764	769	0.1	CHP	1	767.101	-66.00	-13	Pass
769	775	0.00625	CHP	2	769.334	-77.47	-35	Pass
775	787.9	0.1	CHP	3	787.539	-33.16	-13	Pass
787.9	788	0.03	CHP	4	787.999	-33.84	-13	Pass
788	795.5	0.03	CHP	/	/	/	/	/

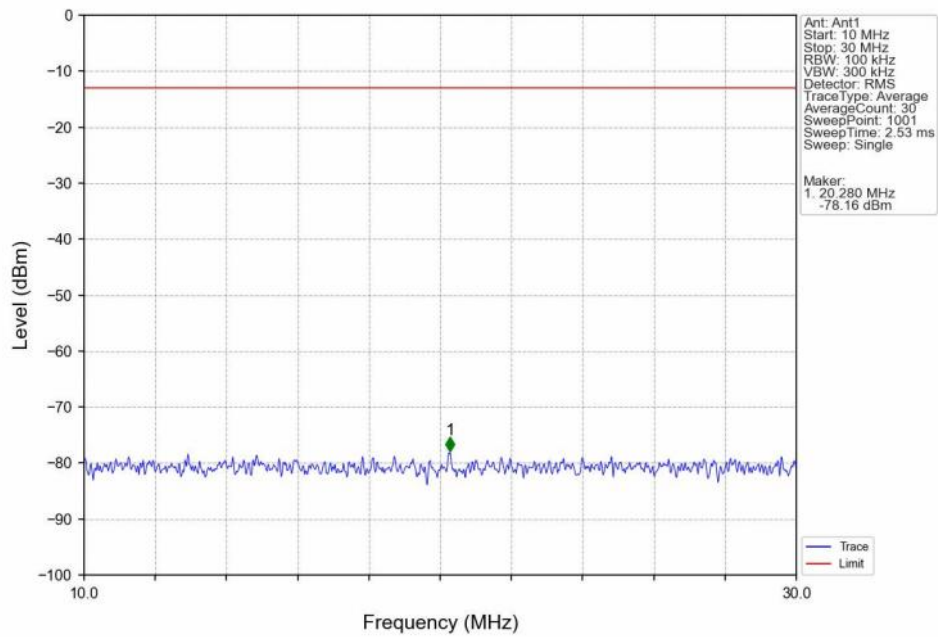
Band14_5MHz_QPSK_MCH_793MHz_RB_1_0_NTNV



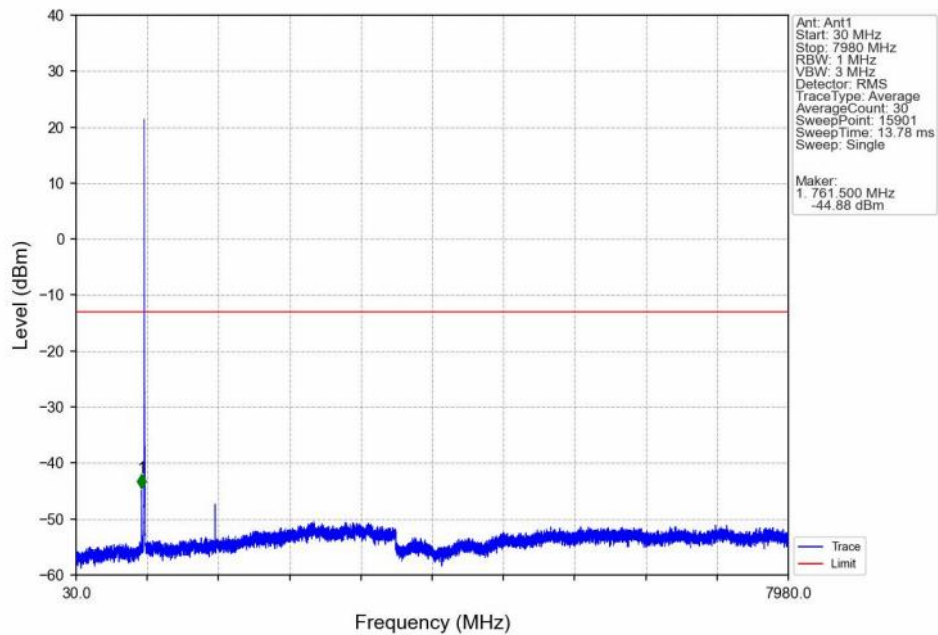
Band14_5MHz_QPSK_MCH_793MHz_RB_1_0_NTNV



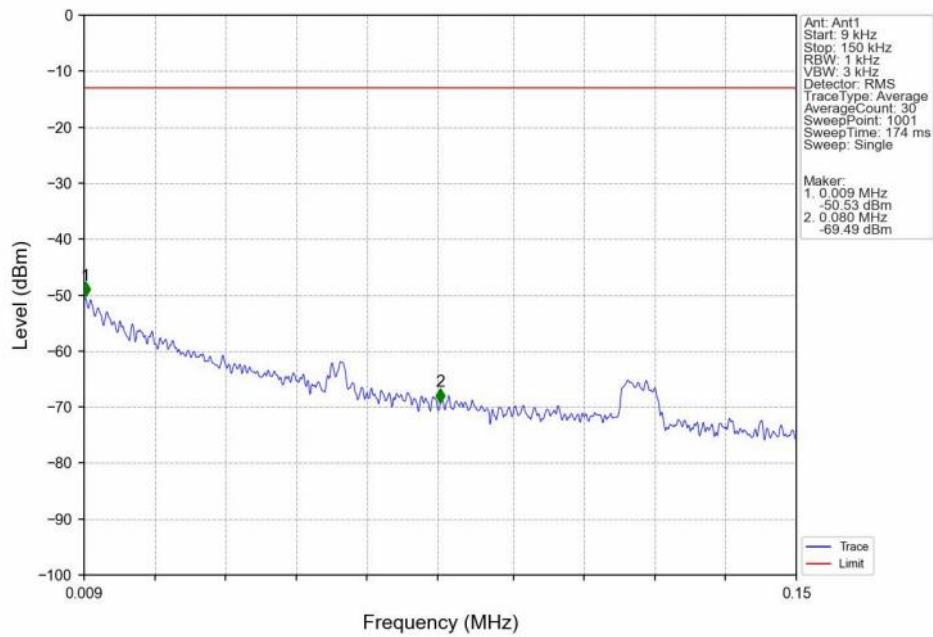
Band14_5MHz_QPSK_MCH_793MHz_RB_1_0_NTNV



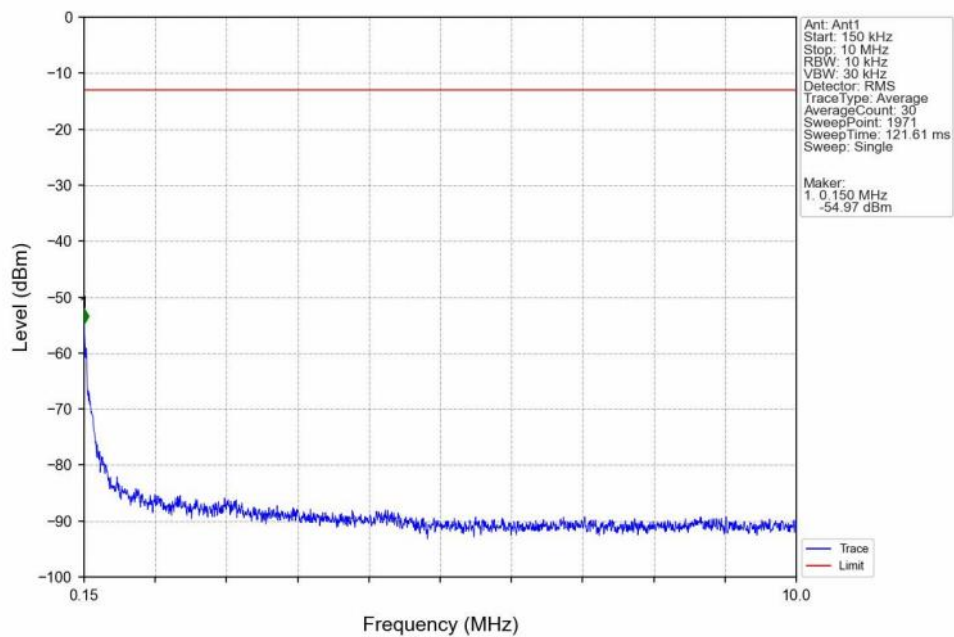
Band14_5MHz_QPSK_MCH_793MHz_RB_1_0_NTNV



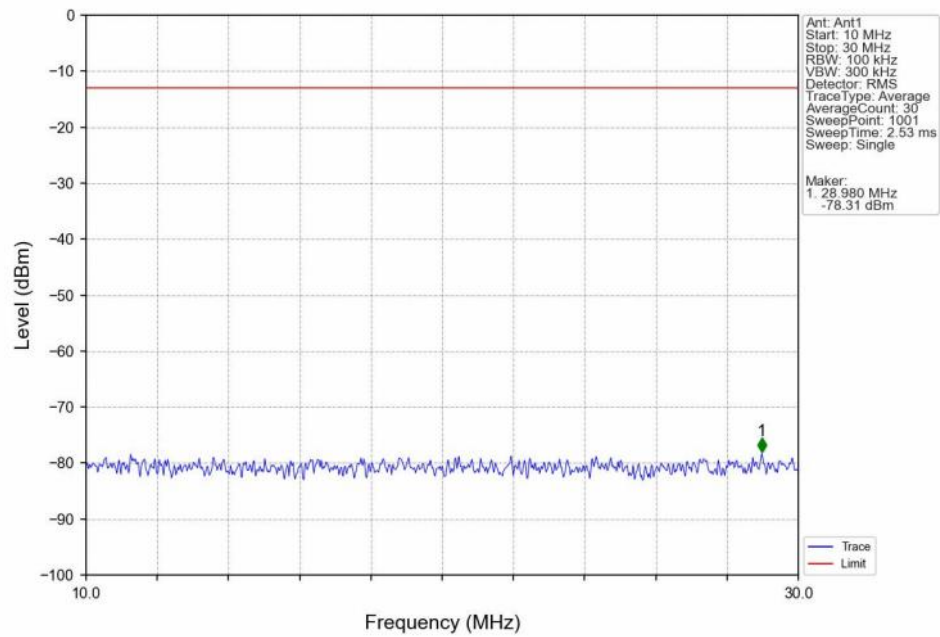
Band14_5MHz_QPSK_HCH_795.5MHz_RB_1_0_NTNV



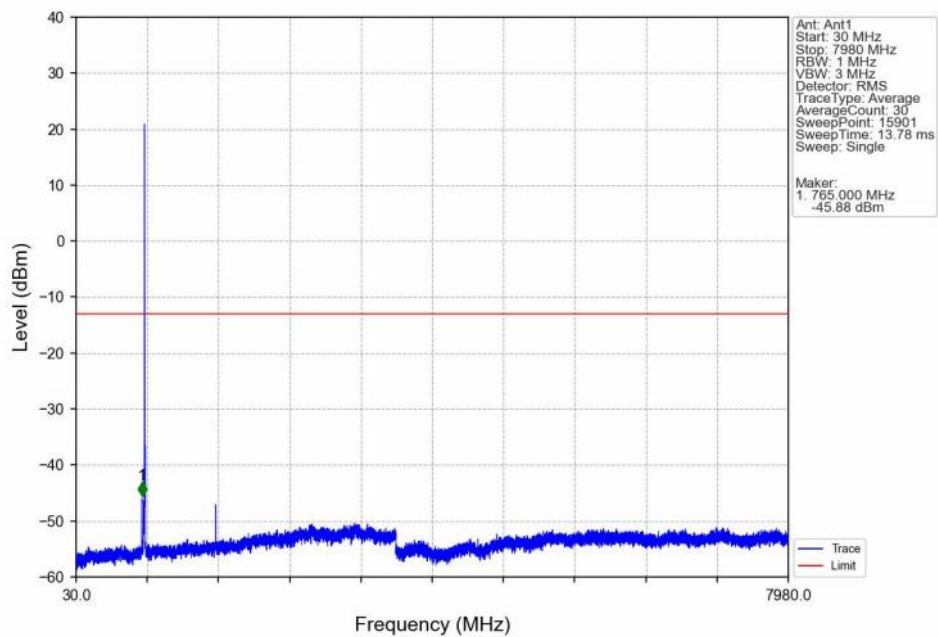
Band14_5MHz_QPSK_HCH_795.5MHz_RB_1_0_NTNV



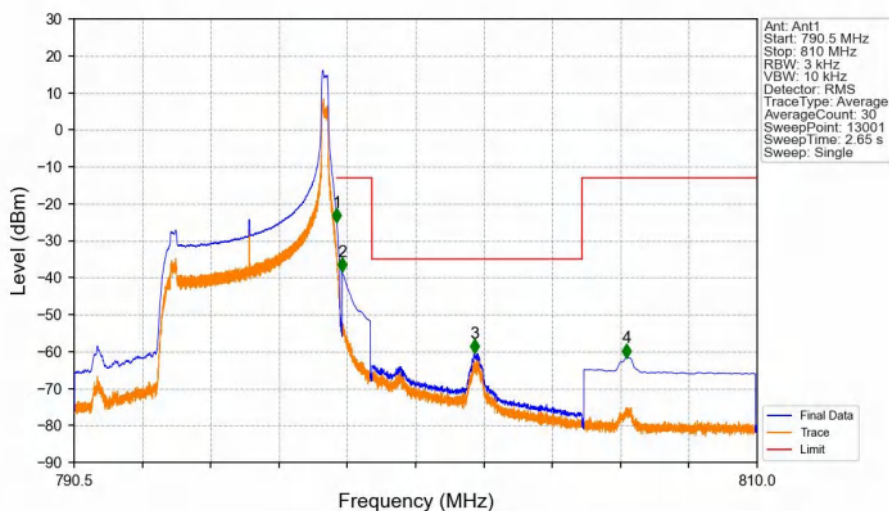
Band14_5MHz_QPSK_HCH_795.5MHz_RB_1_0_NTNV



Band14_5MHz_QPSK_HCH_795.5MHz_RB_1_0_NTNV

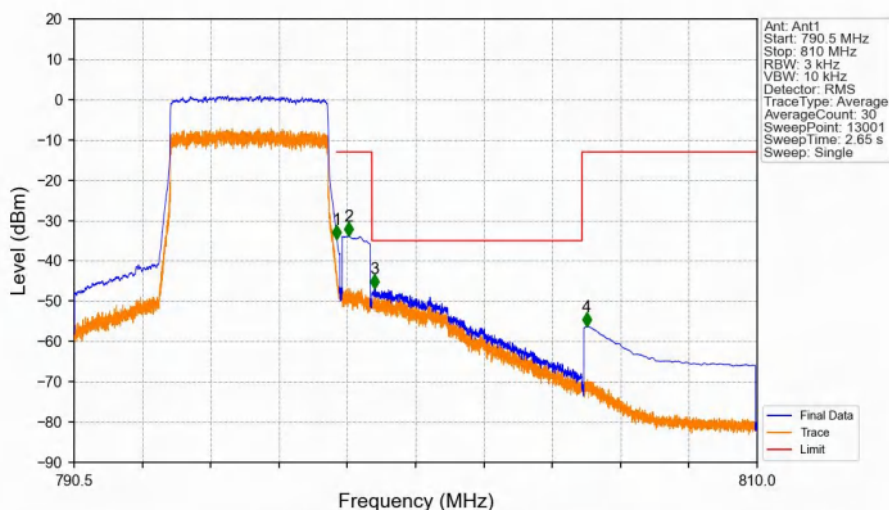


Band14_5MHz_QPSK_HCH_795.5MHz_RB_1_24_NTNV



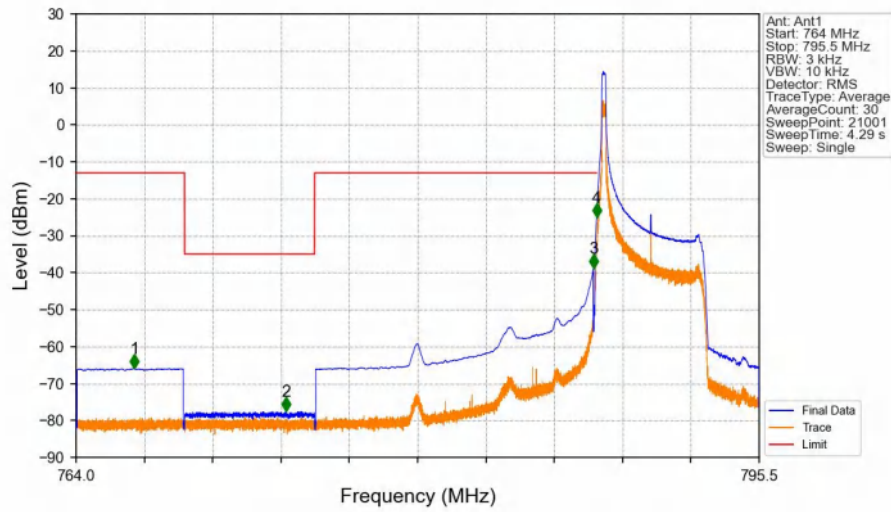
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
790.5	798	0.03	CHP	/	/	/	/	/
798	798.1	0.03	CHP	1	798.001	-24.95	-13	Pass
798.1	799	0.1	CHP	2	798.152	-38.40	-13	Pass
799	805	0.00625	CHP	3	801.943	-60.38	-35	Pass
805	810	0.1	CHP	4	806.277	-61.63	-13	Pass

Band14_5MHz_QPSK_HCH_795.5MHz_RB_25_0_NTNV



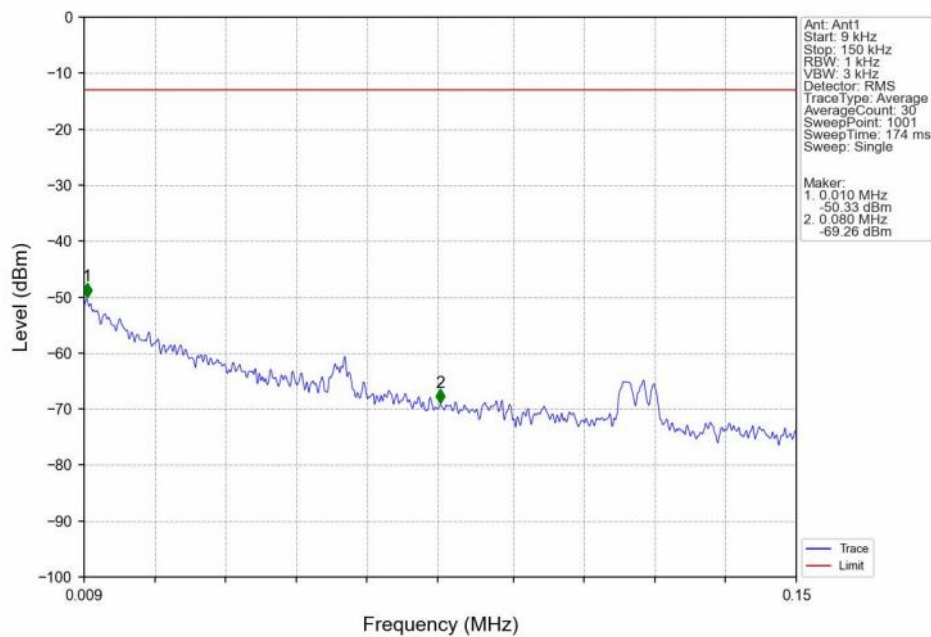
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
790.5	798	0.03	CHP	/	/	/	/	/
798	798.1	0.03	CHP	1	798.001	-34.66	-13	Pass
798.1	799	0.1	CHP	2	798.330	-33.92	-13	Pass
799	805	0.00625	CHP	3	799.077	-46.87	-35	Pass
805	810	0.1	CHP	4	805.135	-56.26	-13	Pass

Band14_5MHz_16QAM_LCH_790.5MHz_RB_1_0_NTNV

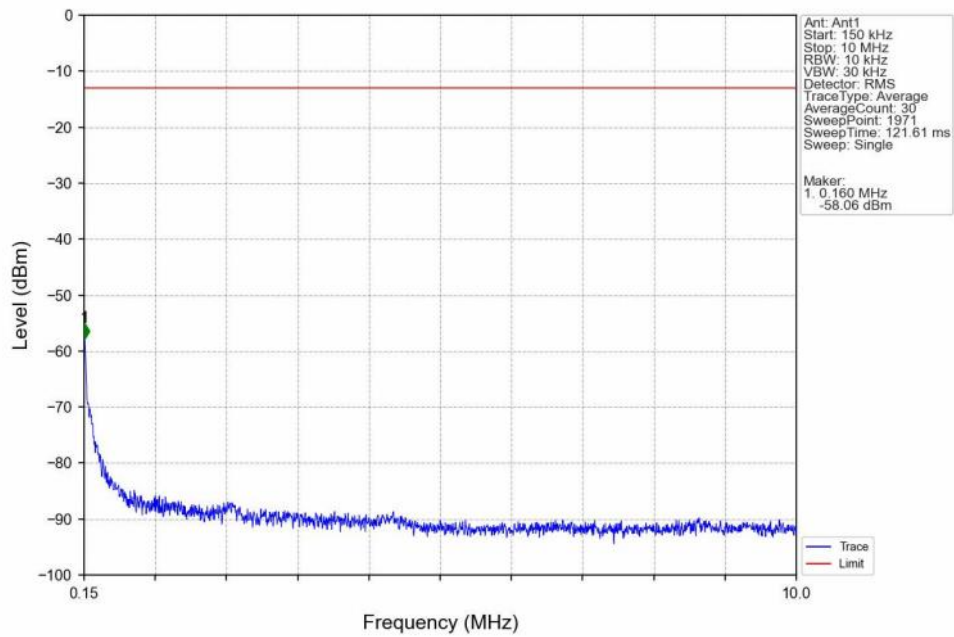


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
764	769	0.1	CHP	1	766.689	-65.97	-13	Pass
769	775	0.00625	CHP	2	773.670	-77.43	-35	Pass
775	787.9	0.1	CHP	3	787.848	-38.80	-13	Pass
787.9	788	0.03	CHP	4	787.999	-25.06	-13	Pass
788	795.5	0.03	CHP	/	/	/	/	/

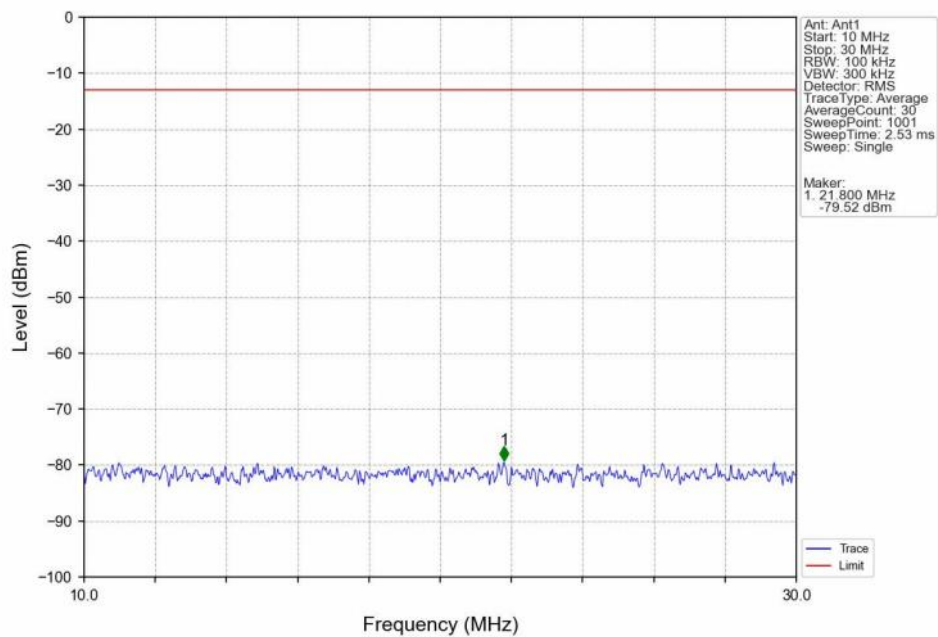
Band14_5MHz_16QAM_LCH_790.5MHz_RB_1_0_NTNV



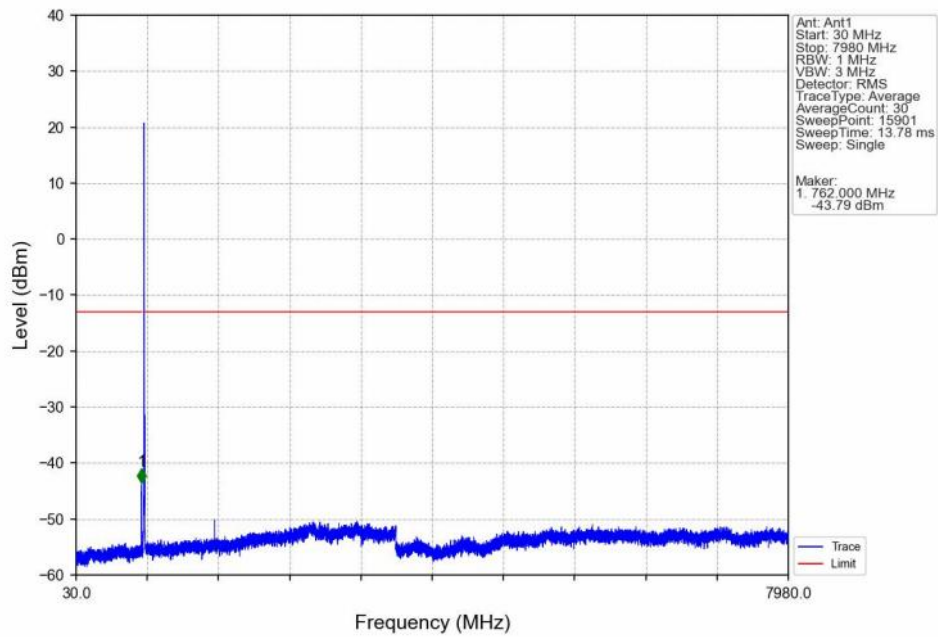
Band14_5MHz_16QAM_LCH_790.5MHz_RB_1_0_NTNV



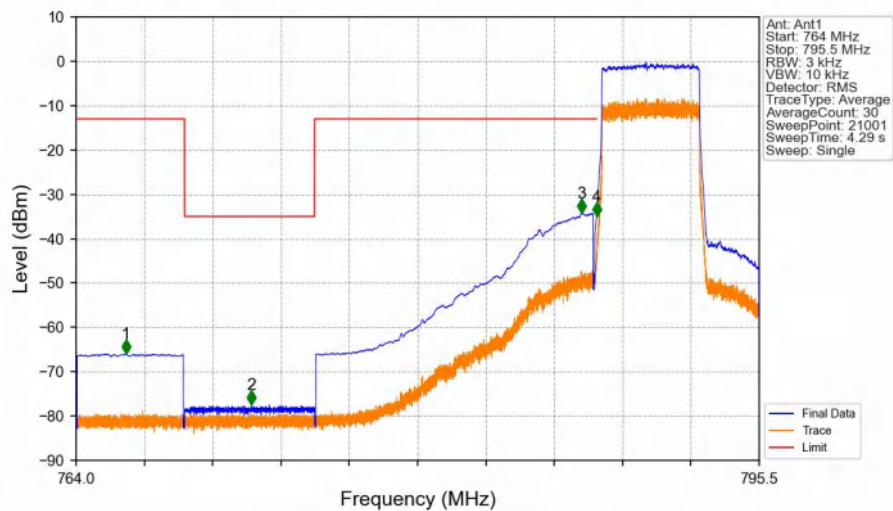
Band14_5MHz_16QAM_LCH_790.5MHz_RB_1_0_NTNV



Band14_5MHz_16QAM_LCH_790.5MHz_RB_1_0_NTNV

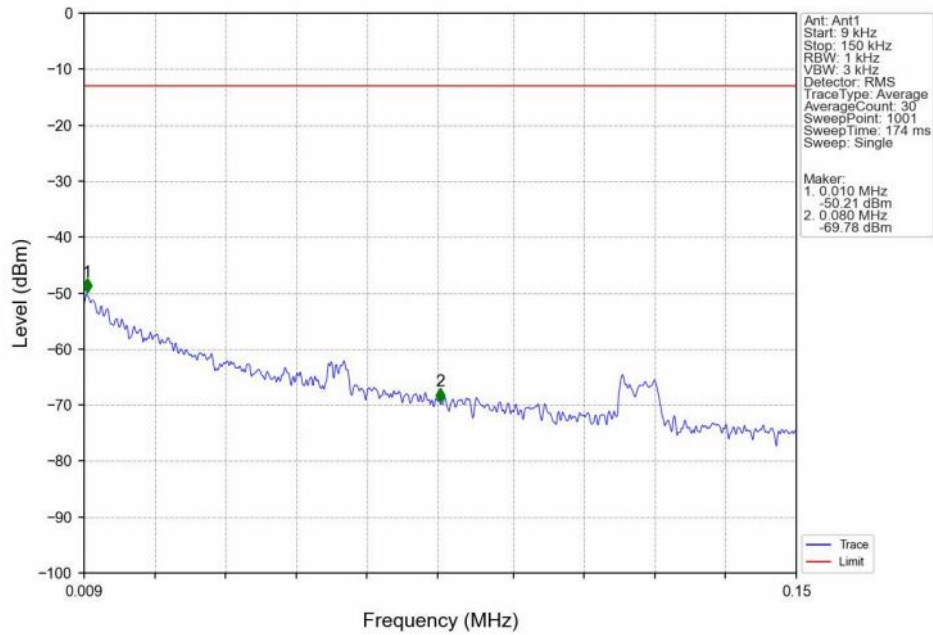


Band14_5MHz_16QAM_LCH_790.5MHz_RB_25_0_NTNV

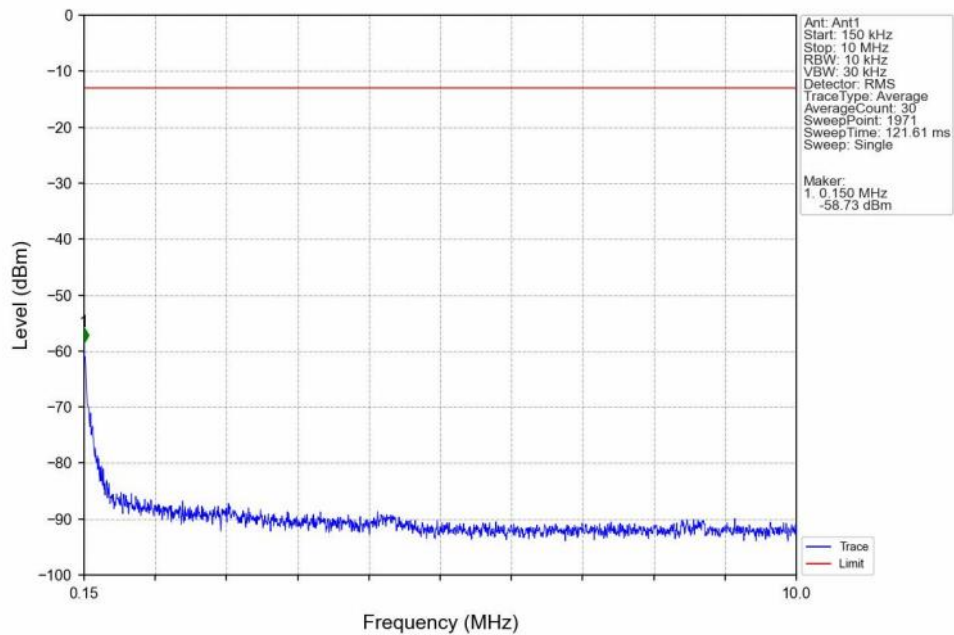


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
764	769	0.1	CHP	1	766.303	-65.95	-13	Pass
769	775	0.00625	CHP	2	772.091	-77.44	-35	Pass
775	787.9	0.1	CHP	3	787.325	-34.17	-13	Pass
787.9	788	0.03	CHP	4	787.999	-34.88	-13	Pass
788	795.5	0.03	CHP	/	/	/	/	/

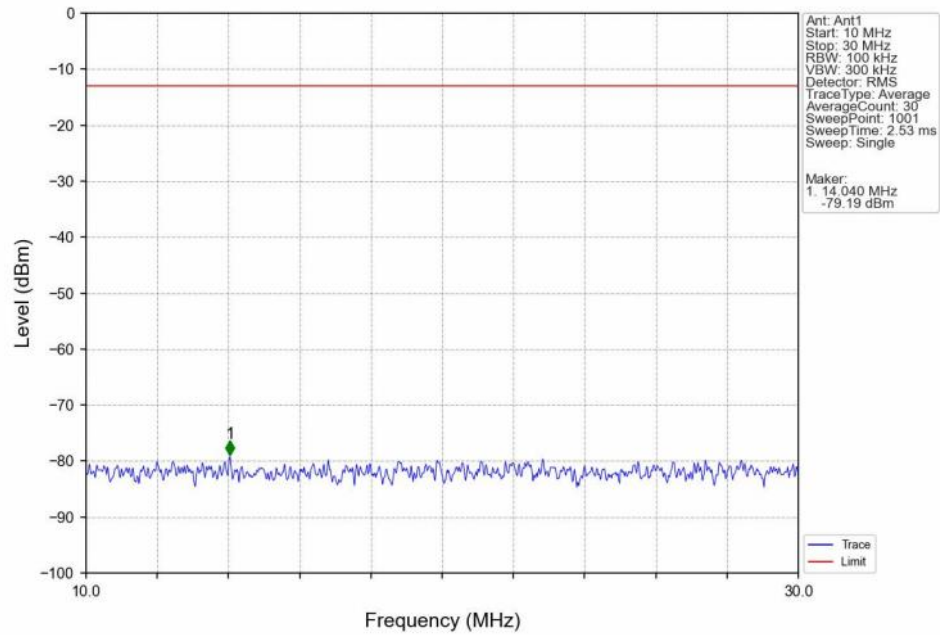
Band14_5MHz_16QAM_MCH_793MHz_RB_1_0_NTNV



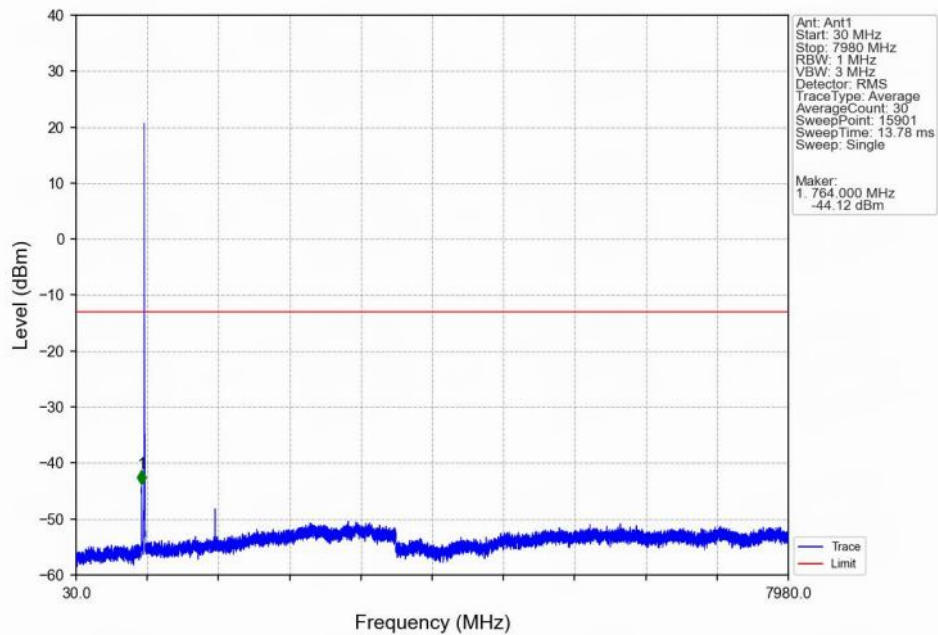
Band14_5MHz_16QAM_MCH_793MHz_RB_1_0_NTNV



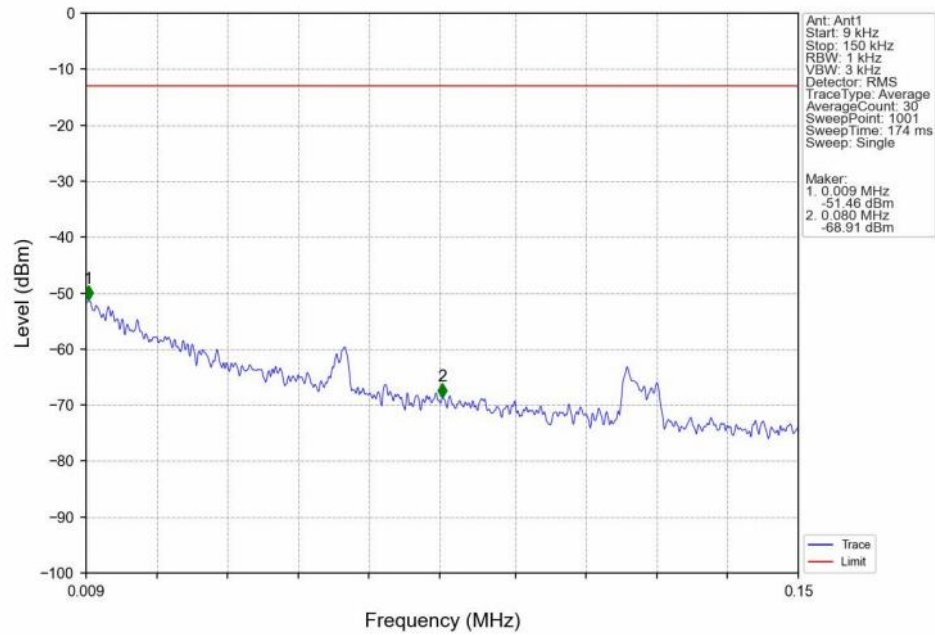
Band14_5MHz_16QAM_MCH_793MHz_RB_1_0_NTNV



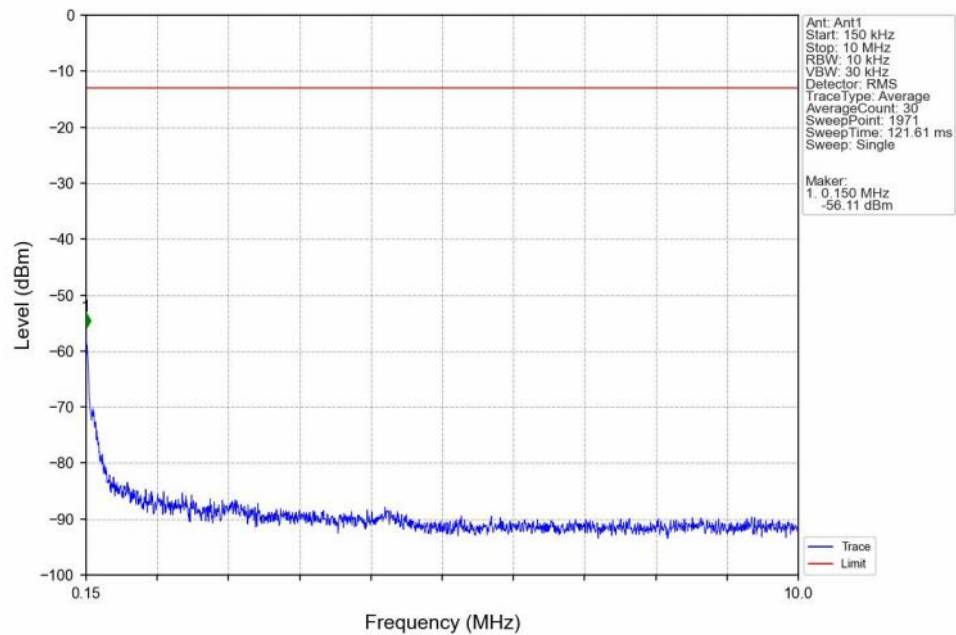
Band14_5MHz_16QAM_MCH_793MHz_RB_1_0_NTNV



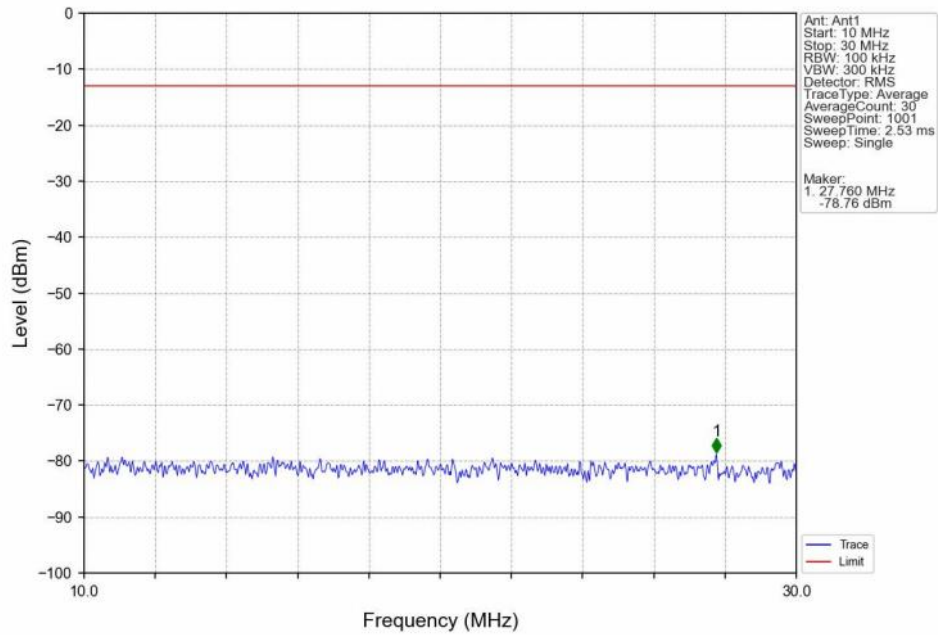
Band14_5MHz_16QAM_HCH_795.5MHz_RB_1_0_NTNV



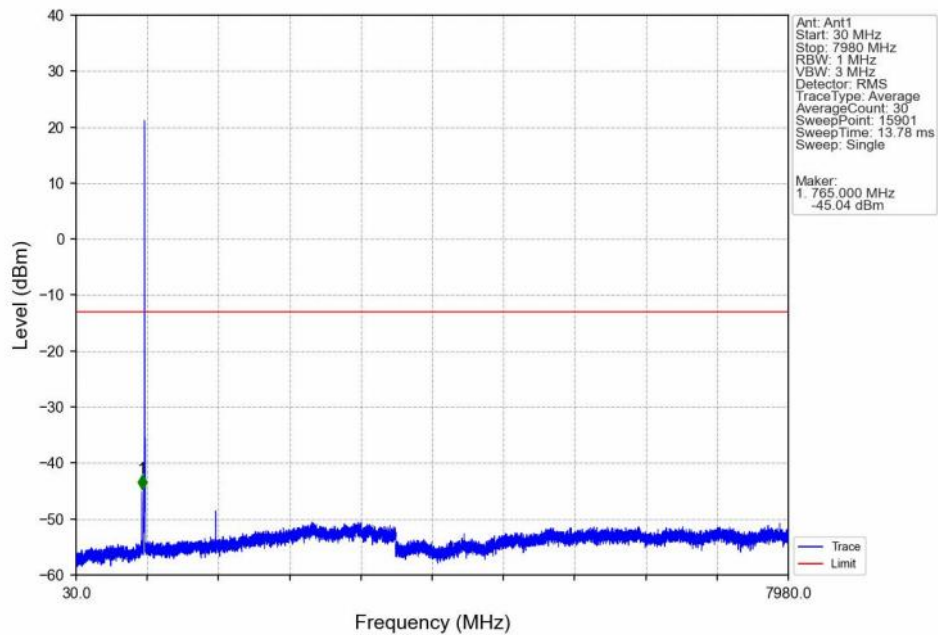
Band14_5MHz_16QAM_HCH_795.5MHz_RB_1_0_NTNV



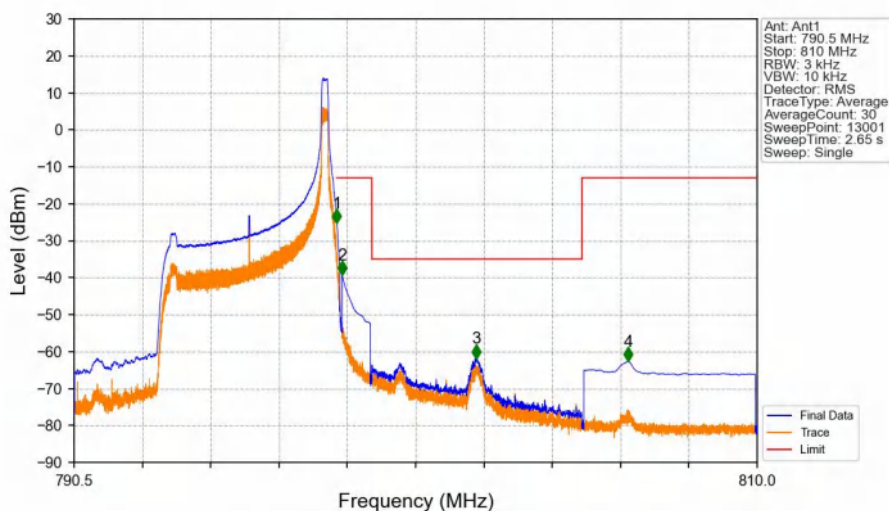
Band14_5MHz_16QAM_HCH_795.5MHz_RB_1_0_NTNV



Band14_5MHz_16QAM_HCH_795.5MHz_RB_1_0_NTNV

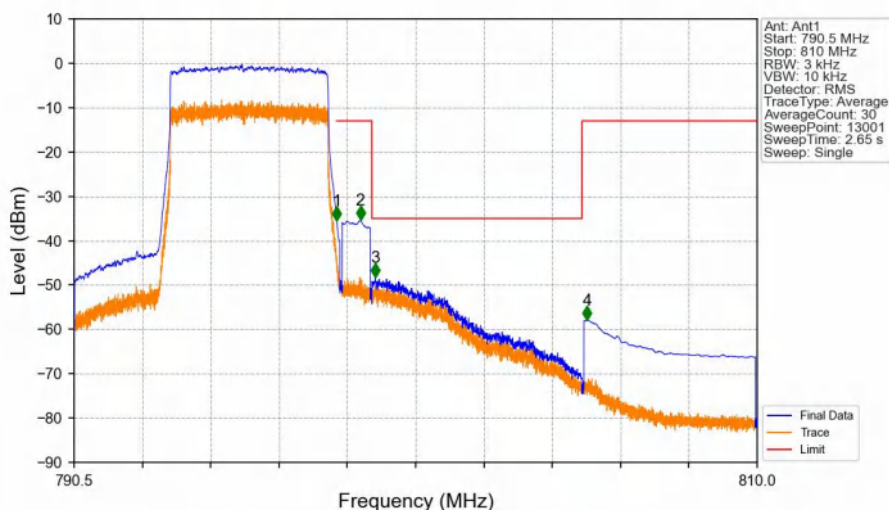


Band14_5MHz_16QAM_HCH_795.5MHz_RB_1_24_NTNV



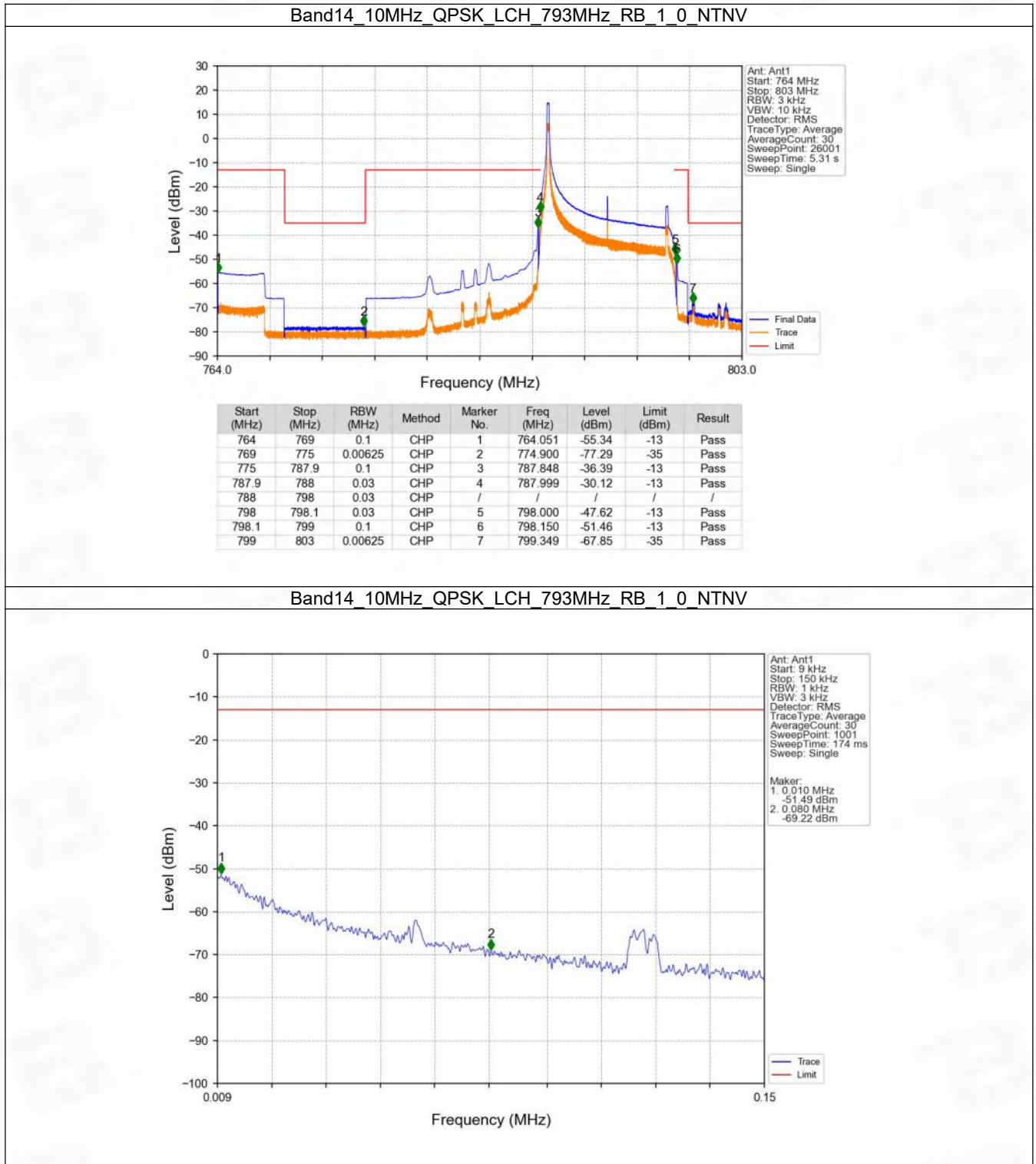
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
790.5	798	0.03	CHP	/	/	/	/	/
798	798.1	0.03	CHP	1	798.001	-25.33	-13	Pass
798.1	799	0.1	CHP	2	798.152	-39.21	-13	Pass
799	805	0.00625	CHP	3	801.972	-61.85	-35	Pass
805	810	0.1	CHP	4	806.322	-62.68	-13	Pass

Band14_5MHz_16QAM_HCH_795.5MHz_RB_25_0_NTNV

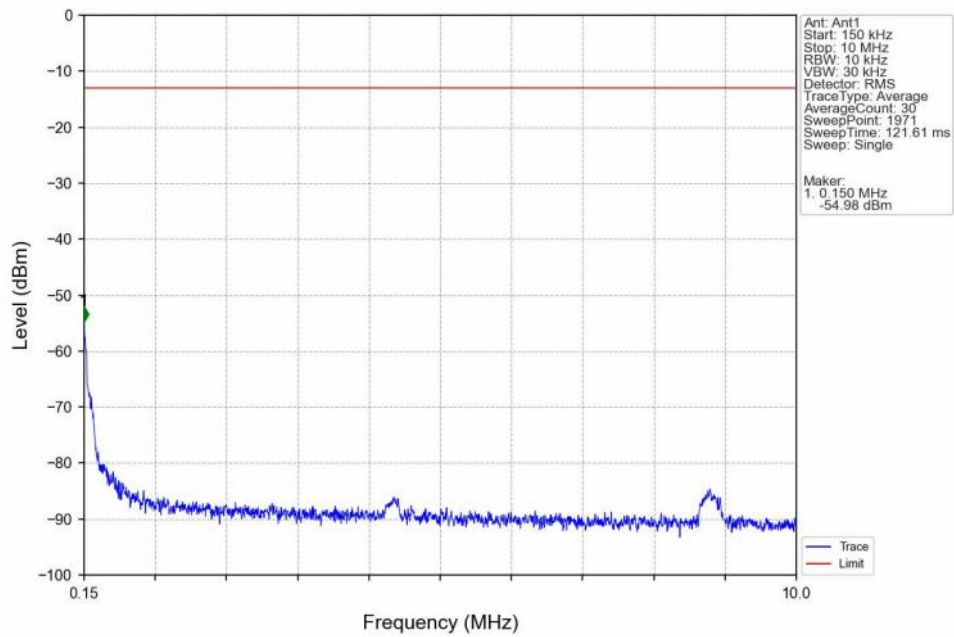


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
790.5	798	0.03	CHP	/	/	/	/	/
798	798.1	0.03	CHP	1	798.001	-35.54	-13	Pass
798.1	799	0.1	CHP	2	798.672	-35.38	-13	Pass
799	805	0.00625	CHP	3	799.101	-48.17	-35	Pass
805	810	0.1	CHP	4	805.140	-57.90	-13	Pass

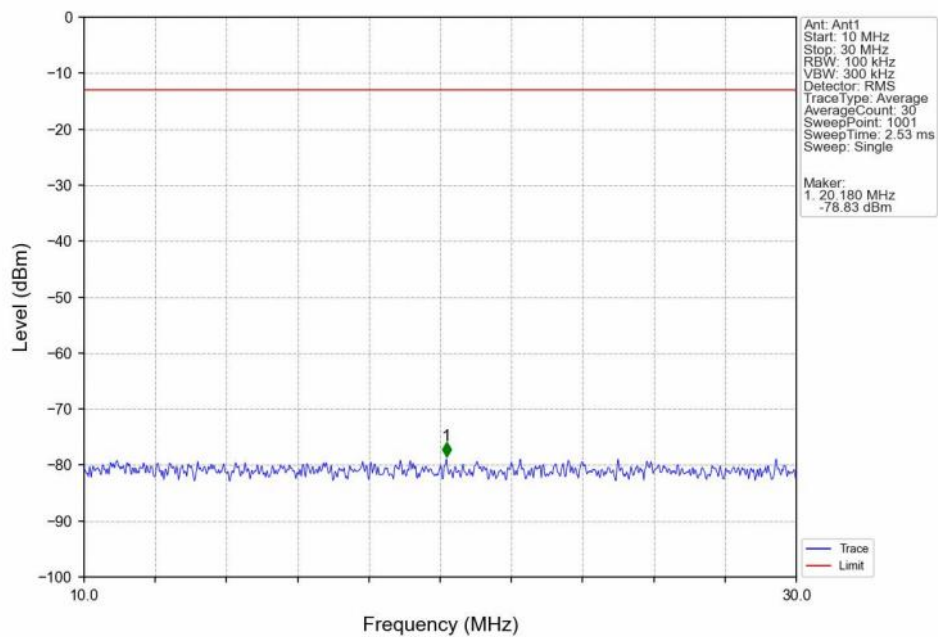
6.2.2 B14_10MHz



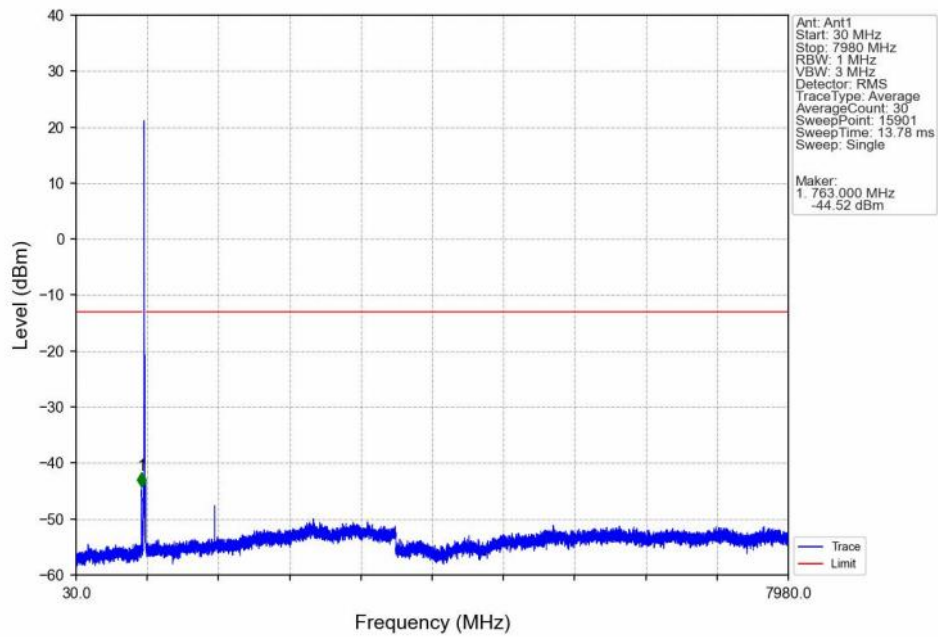
Band14_10MHz_QPSK_LCH_793MHz_RB_1_0_NTNV



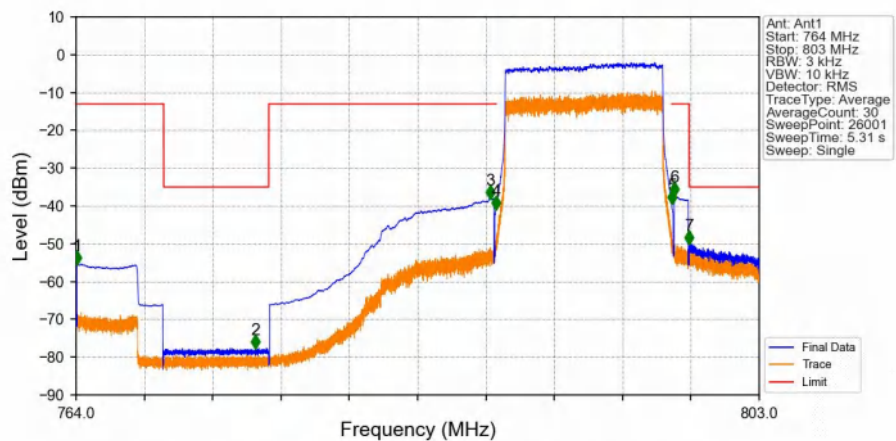
Band14_10MHz_QPSK_LCH_793MHz_RB_1_0_NTNV



Band14_10MHz_QPSK_LCH_793MHz_RB_1_0_NTNV

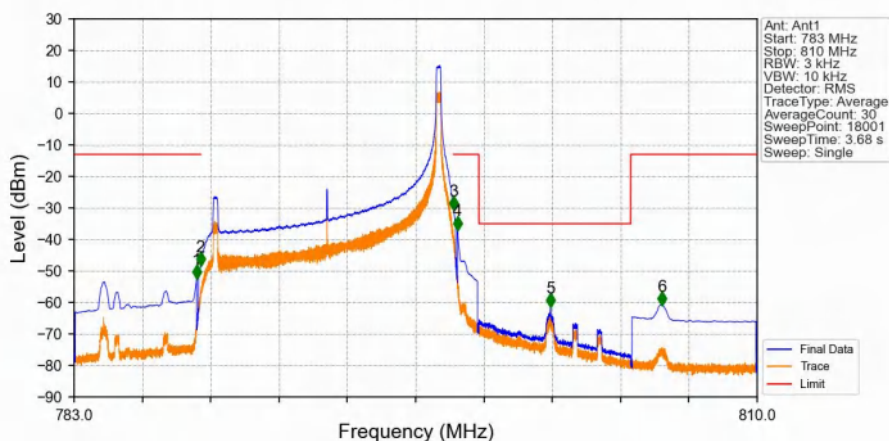


Band14_10MHz_QPSK_LCH_793MHz_RB_50_0_NTNV



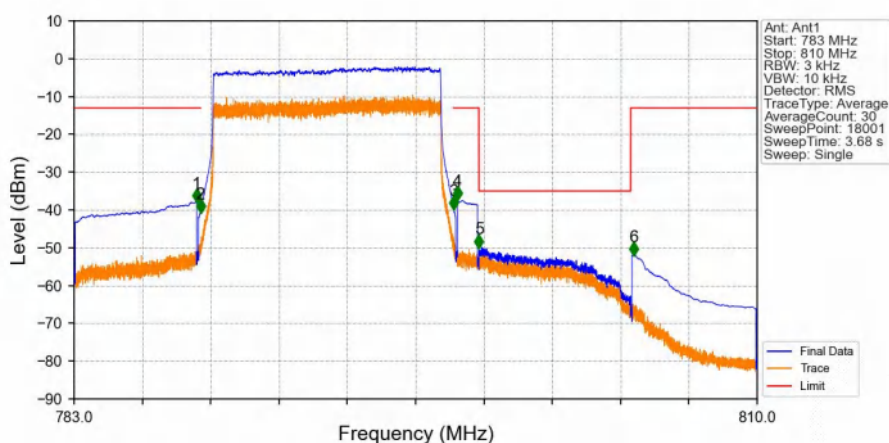
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
764	769	0.1	CHP	1	764.051	-55.34	-13	Pass
769	775	0.00625	CHP	2	774.242	-77.49	-35	Pass
775	787.9	0.1	CHP	3	787.635	-37.91	-13	Pass
787.9	788	0.03	CHP	4	787.992	-40.71	-13	Pass
788	798	0.03	CHP	/	/	/	/	/
798	798.1	0.03	CHP	5	798.000	-39.29	-13	Pass
798.1	799	0.1	CHP	6	798.150	-37.07	-13	Pass
799	803	0.00625	CHP	7	799.007	-49.89	-35	Pass

Band14_10MHz_QPSK_HCH_793MHz_RB_1_49_NTNV



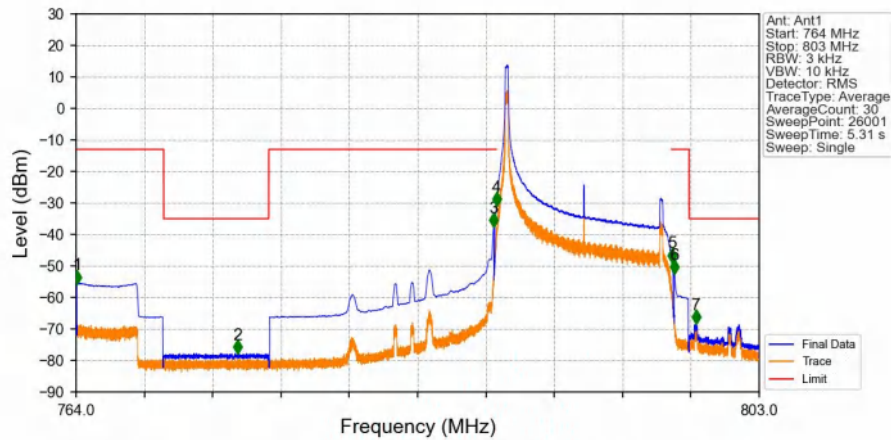
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
783	787.9	0.1	CHP	1	787.850	-52.18	-13	Pass
787.9	788	0.03	CHP	2	788.000	-48.05	-13	Pass
788	798	0.03	CHP	/	/	/	/	/
798	798.1	0.03	CHP	3	798.001	-30.40	-13	Pass
798.1	799	0.1	CHP	4	798.152	-36.68	-13	Pass
799	805	0.00625	CHP	5	801.836	-61.15	-35	Pass
805	810	0.1	CHP	6	806.229	-60.73	-13	Pass

Band14_10MHz_QPSK_HCH_793MHz_RB_50_0_NTNV



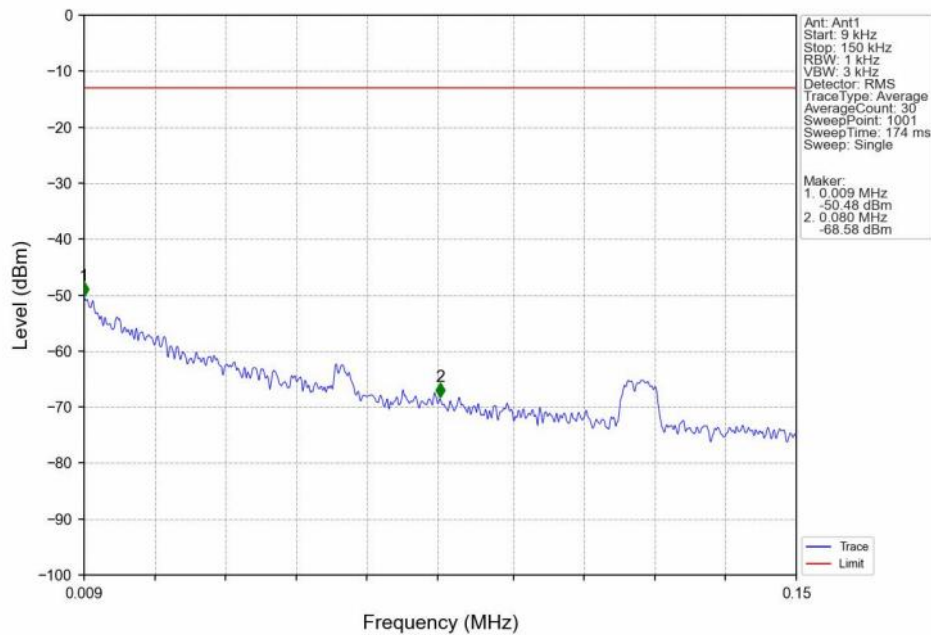
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
783	787.9	0.1	CHP	1	787.850	-37.79	-13	Pass
787.9	788	0.03	CHP	2	787.998	-40.55	-13	Pass
788	798	0.03	CHP	/	/	/	/	/
798	798.1	0.03	CHP	3	798.001	-39.74	-13	Pass
798.1	799	0.1	CHP	4	798.152	-37.19	-13	Pass
799	805	0.00625	CHP	5	799.004	-49.82	-35	Pass
805	810	0.1	CHP	6	805.111	-51.89	-13	Pass

Band14_10MHz_16QAM_LCH_793MHz_RB_1_0_NTNV

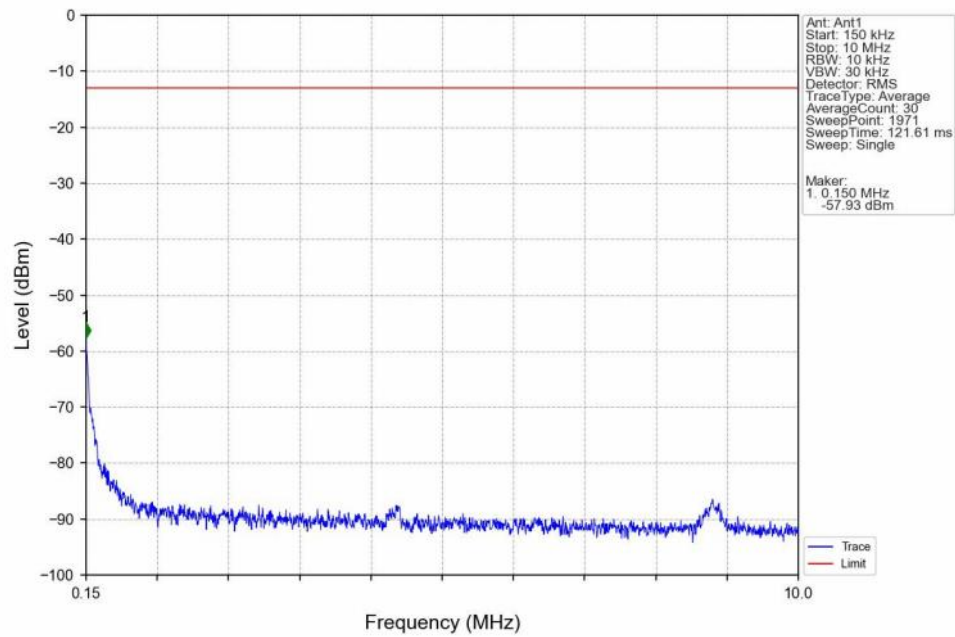


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
764	769	0.1	CHP	1	764.051	-55.41	-13	Pass
769	775	0.00625	CHP	2	773.230	-77.50	-35	Pass
775	787.9	0.1	CHP	3	787.848	-37.27	-13	Pass
787.9	788	0.03	CHP	4	787.999	-30.74	-13	Pass
788	798	0.03	CHP	/	/	/	/	/
798	798.1	0.03	CHP	5	798.000	-48.45	-13	Pass
798.1	799	0.1	CHP	6	798.150	-52.22	-13	Pass
799	803	0.00625	CHP	7	799.412	-68.12	-35	Pass

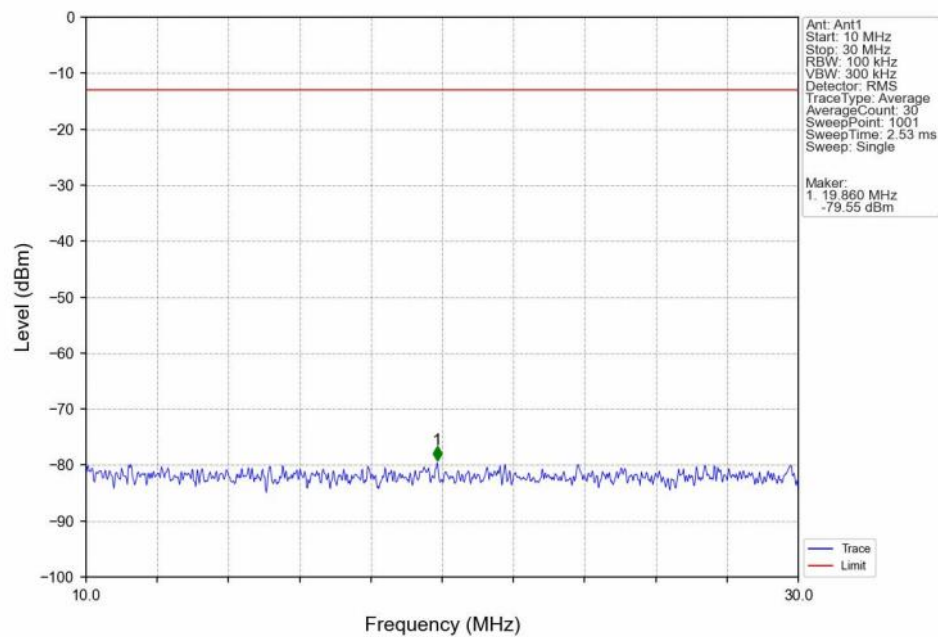
Band14_10MHz_16QAM_LCH_793MHz_RB_1_0_NTNV



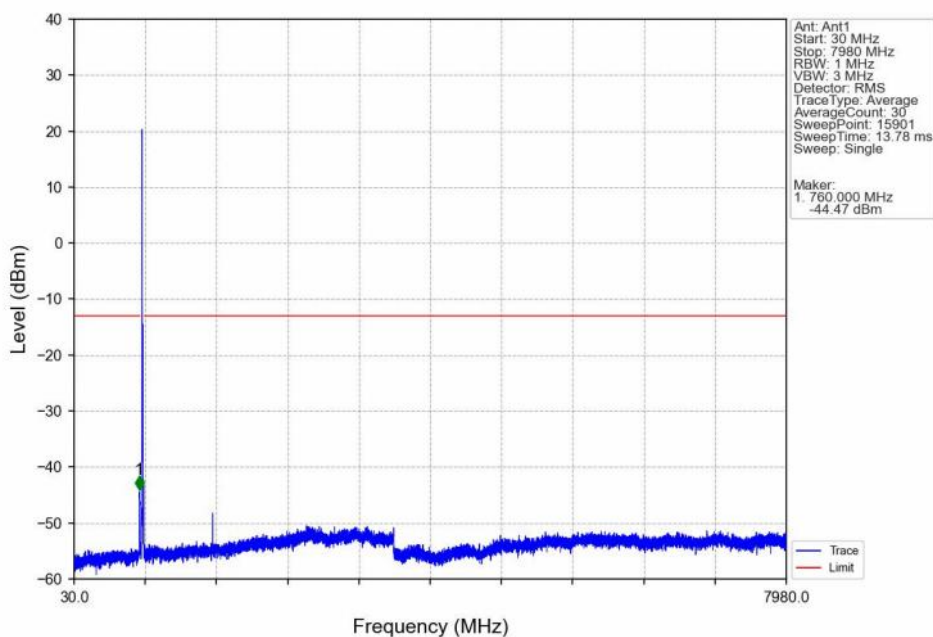
Band14_10MHz_16QAM_LCH_793MHz_RB_1_0_NTNV



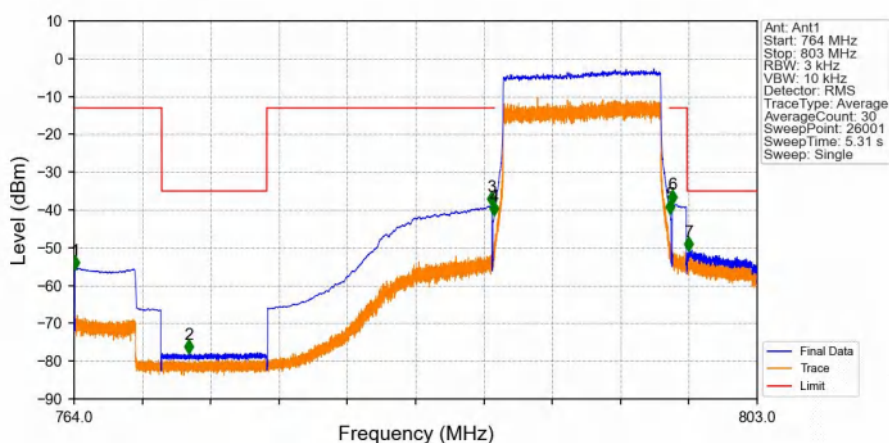
Band14_10MHz_16QAM_LCH_793MHz_RB_1_0_NTNV



Band14_10MHz_16QAM_LCH_793MHz_RB_1_0_NTNV

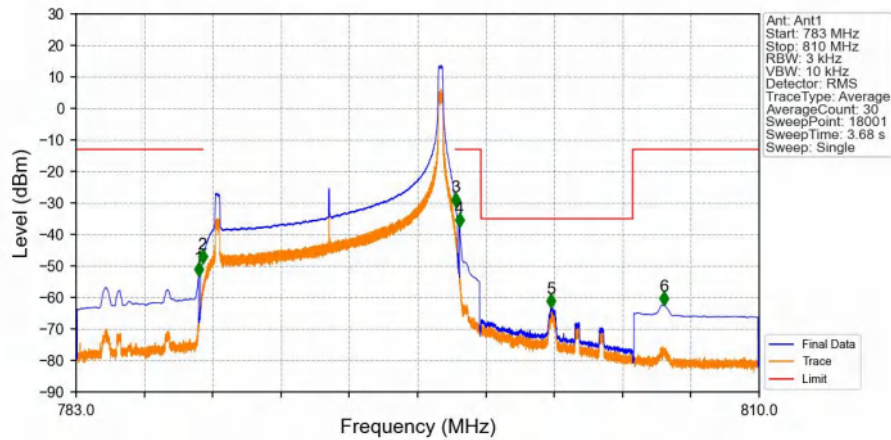


Band14_10MHz_16QAM_LCH_793MHz_RB_50_0_NTNV



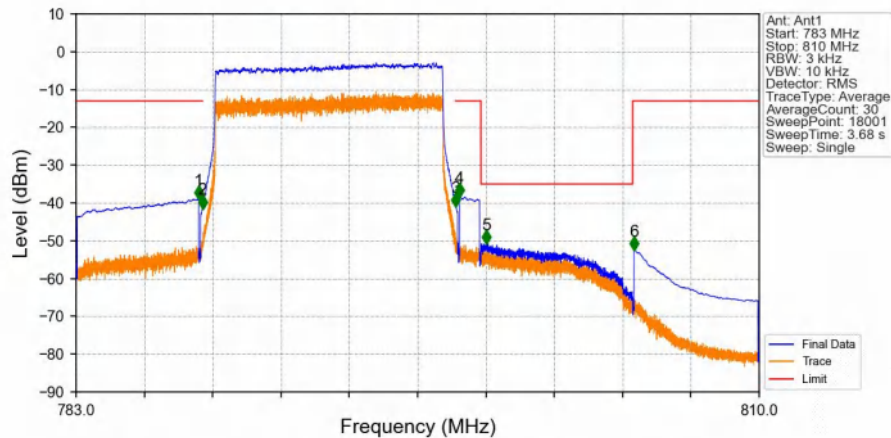
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
764	769	0.1	CHP	1	764.062	-55.43	-13	Pass
769	775	0.00625	CHP	2	770.567	-77.69	-35	Pass
775	787.9	0.1	CHP	3	787.848	-38.65	-13	Pass
787.9	788	0.03	CHP	4	787.992	-41.23	-13	Pass
788	798	0.03	CHP	/	/	/	/	/
798	798.1	0.03	CHP	5	798.005	-40.63	-13	Pass
798.1	799	0.1	CHP	6	798.150	-38.11	-13	Pass
799	803	0.00625	CHP	7	799.098	-50.54	-35	Pass

Band14_10MHz_16QAM_HCH_793MHz_RB_1_49_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
783	787.9	0.1	CHP	1	787.850	-52.98	-13	Pass
787.9	788	0.03	CHP	2	788.000	-48.81	-13	Pass
788	798	0.03	CHP	/	/	/	/	/
798	798.1	0.03	CHP	3	798.001	-30.82	-13	Pass
798.1	799	0.1	CHP	4	798.152	-37.39	-13	Pass
799	805	0.00625	CHP	5	801.759	-62.94	-35	Pass
805	810	0.1	CHP	6	806.231	-62.26	-13	Pass

Band14_10MHz_16QAM_HCH_793MHz_RB_50_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
783	787.9	0.1	CHP	1	787.850	-38.85	-13	Pass
787.9	788	0.03	CHP	2	788.000	-41.30	-13	Pass
788	798	0.03	CHP	/	/	/	/	/
798	798.1	0.03	CHP	3	798.003	-40.82	-13	Pass
798.1	799	0.1	CHP	4	798.152	-38.26	-13	Pass
799	805	0.00625	CHP	5	799.218	-50.58	-35	Pass
805	810	0.1	CHP	6	805.065	-52.27	-13	Pass

7. Emission Mask

7.1 Test Result

7.1.1 B14_5MHz

Band: 14 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Freq. (MHz)		Emission Mask (dBm)		Verdict
		Size	Offset	Start	Stop	Result	Limit	
QPSK	790.5	1	0	773	778	-64.75	-13	Pass
				778	785.5	-51.60	-15.42	Pass
				785.5	787.95	-25.24	-5.42	Pass
				787.95	793.05	19.58	19.58	Pass
				793.05	795.5	-38.78	-5.42	Pass
				795.5	803	-38.98	-15.42	Pass
				803	808	-63.31	-13	Pass
			13	773	778	-65.07	-13	Pass
				778	785.5	-59.07	-15.49	Pass
				785.5	787.95	-41.28	-5.49	Pass
				787.95	793.05	19.51	19.51	Pass
				793.05	795.5	-38.49	-5.49	Pass
				795.5	803	-58.49	-15.49	Pass
				803	808	-63.65	-13	Pass
			24	773	778	-65.17	-13	Pass
				778	785.5	-43.81	-15.19	Pass
				785.5	787.95	-44.25	-5.19	Pass
				787.95	793.05	19.81	19.81	Pass
				793.05	795.5	-20.23	-5.19	Pass
				795.5	803	-51.79	-15.19	Pass
				803	808	-63.41	-13	Pass
		12	0	773	778	-65.30	-13	Pass
				778	785.5	-45.89	-25.26	Pass
				785.5	787.95	-28.55	-15.26	Pass
				787.95	793.05	9.74	9.74	Pass
				793.05	795.5	-39.15	-15.26	Pass
				795.5	803	-47.01	-25.26	Pass
			6	803	808	-63.89	-13	Pass
				773	778	-65.13	-13	Pass
				778	785.5	-46.40	-25.96	Pass
				785.5	787.95	-33.95	-15.96	Pass
				787.95	793.05	9.04	9.04	Pass
				793.05	795.5	-34.57	-15.96	Pass
				795.5	803	-47.33	-25.96	Pass
				803	808	-63.81	-13	Pass
			13	773	778	-64.99	-13	Pass
				778	785.5	-49.08	-25.33	Pass
				785.5	787.95	-41.98	-15.33	Pass
				787.95	793.05	9.67	9.67	Pass
				793.05	795.5	-28.70	-15.33	Pass
				795.5	803	-44.57	-25.33	Pass
				803	808	-63.53	-13	Pass
		25	0	773	778	-63.28	-13	Pass
				778	785.5	-36.33	-28.77	Pass
				785.5	787.95	-31.25	-18.77	Pass
				787.95	793.05	6.23	6.23	Pass
				793.05	795.5	-28.95	-18.77	Pass

	793	1	0	795.5	803	-40.51	-28.77	Pass
				803	808	-55.31	-13	Pass
				775.5	780.5	-64.56	-13	Pass
				780.5	788	-53.13	-14.99	Pass
				788	790.45	-23.23	-4.99	Pass
				790.45	795.55	20.01	20.01	Pass
				795.55	798	-37.36	-4.99	Pass
				798	805.5	-38.74	-14.99	Pass
			13	805.5	810.5	-64.97	-13	Pass
				775.5	780.5	-64.71	-13	Pass
				780.5	788	-58.10	-15.29	Pass
				788	790.45	-41.79	-5.29	Pass
				790.45	795.55	19.71	19.71	Pass
				795.55	798	-38.32	-5.29	Pass
				798	805.5	-58.49	-15.29	Pass
				805.5	810.5	-64.99	-13	Pass
			24	775.5	780.5	-64.56	-13	Pass
				780.5	788	-43.49	-15.09	Pass
				788	790.45	-38.64	-5.09	Pass
				790.45	795.55	19.91	19.91	Pass
				795.55	798	-21.20	-5.09	Pass
				798	805.5	-51.60	-15.09	Pass
				805.5	810.5	-64.79	-13	Pass
				775.5	780.5	-64.52	-13	Pass
		12	0	780.5	788	-45.87	-25.78	Pass
				788	790.45	-28.44	-15.78	Pass
				790.45	795.55	9.22	9.22	Pass
				795.55	798	-37.32	-15.78	Pass
				798	805.5	-48.01	-25.78	Pass
				805.5	810.5	-64.93	-13	Pass
			6	775.5	780.5	-64.89	-13	Pass
				780.5	788	-46.61	-25.8	Pass
				788	790.45	-34.02	-15.8	Pass
				790.45	795.55	9.20	9.2	Pass
				795.55	798	-36.79	-15.8	Pass
				798	805.5	-47.68	-25.8	Pass
				805.5	810.5	-65.01	-13	Pass
			13	775.5	780.5	-64.84	-13	Pass
				780.5	788	-50.20	-25.69	Pass
				788	790.45	-40.23	-15.69	Pass
				790.45	795.55	9.31	9.31	Pass
				795.55	798	-28.15	-15.69	Pass
				798	805.5	-45.75	-25.69	Pass
				805.5	810.5	-64.97	-13	Pass
		25	0	775.5	780.5	-58.61	-13	Pass
				780.5	788	-39.71	-28.54	Pass
				788	790.45	-32.00	-18.54	Pass
				790.45	795.55	6.46	6.46	Pass
				795.55	798	-31.10	-18.54	Pass
				798	805.5	-38.94	-28.54	Pass
				805.5	810.5	-61.72	-13	Pass
	795.5	1	0	778	783	-63.14	-13	Pass
				783	790.5	-53.76	-15.18	Pass
				790.5	792.95	-21.51	-5.18	Pass
				792.95	798.05	19.82	19.82	Pass
				798.05	800.5	-37.95	-5.18	Pass
				800.5	808	-38.62	-15.18	Pass
				808	813	-65.25	-13	Pass
			13	778	783	-63.68	-13	Pass
				783	790.5	-59.64	-15.15	Pass

				790.5	792.95	-41.47	-5.15	Pass
				792.95	798.05	19.85	19.85	Pass
				798.05	800.5	-37.13	-5.15	Pass
				800.5	808	-59.05	-15.15	Pass
				808	813	-65.23	-13	Pass
			24	778	783	-62.99	-13	Pass
				783	790.5	-43.14	-15.16	Pass
				790.5	792.95	-43.10	-5.16	Pass
				792.95	798.05	19.84	19.84	Pass
				798.05	800.5	-25.74	-5.16	Pass
			12	800.5	808	-54.96	-15.16	Pass
				808	813	-65.08	-13	Pass
				778	783	-63.47	-13	Pass
				783	790.5	-45.86	-25.91	Pass
				790.5	792.95	-29.15	-15.91	Pass
				792.95	798.05	9.09	9.09	Pass
				798.05	800.5	-38.65	-15.91	Pass
				800.5	808	-49.60	-25.91	Pass
				808	813	-64.95	-13	Pass
				778	783	-63.63	-13	Pass
			6	783	790.5	-47.58	-25.4	Pass
				790.5	792.95	-37.04	-15.4	Pass
				792.95	798.05	9.60	9.6	Pass
				798.05	800.5	-36.19	-15.4	Pass
				800.5	808	-49.63	-25.4	Pass
			13	808	813	-65.27	-13	Pass
				778	783	-63.78	-13	Pass
				783	790.5	-50.70	-25.59	Pass
				790.5	792.95	-40.73	-15.59	Pass
				792.95	798.05	9.41	9.41	Pass
		25	0	798.05	800.5	-27.81	-15.59	Pass
				800.5	808	-46.05	-25.59	Pass
				808	813	-65.49	-13	Pass
				778	783	-55.97	-13	Pass
				783	790.5	-42.55	-28.87	Pass
			24	790.5	792.95	-32.75	-18.87	Pass
				792.95	798.05	6.13	6.13	Pass
				798.05	800.5	-32.07	-18.87	Pass
				800.5	808	-36.84	-28.87	Pass
				808	813	-64.46	-13	Pass
16QAM	790.5	1	0	773	778	-64.01	-13	Pass
				778	785.5	-49.99	-15.76	Pass
				785.5	787.95	-23.36	-5.76	Pass
				787.95	793.05	19.24	19.24	Pass
				793.05	795.5	-40.55	-5.76	Pass
			13	795.5	803	-36.12	-15.76	Pass
				803	808	-55.49	-13	Pass
				773	778	-65.21	-13	Pass
				778	785.5	-59.12	-15.97	Pass
				785.5	787.95	-39.00	-5.97	Pass
			24	787.95	793.05	19.03	19.03	Pass
				793.05	795.5	-37.25	-5.97	Pass
				795.5	803	-59.27	-15.97	Pass
				803	808	-64.24	-13	Pass
				773	778	-65.13	-13	Pass
				778	785.5	-41.01	-16.05	Pass
				785.5	787.95	-41.16	-6.05	Pass
				787.95	793.05	18.95	18.95	Pass
				793.05	795.5	-23.22	-6.05	Pass
				795.5	803	-53.45	-16.05	Pass

793	12	0	803	808	-63.69	-13	Pass		
			773	778	-64.94	-13	Pass		
			778	785.5	-45.38	-26.58	Pass		
			785.5	787.95	-28.66	-16.58	Pass		
			787.95	793.05	8.42	8.42	Pass		
			793.05	795.5	-36.75	-16.58	Pass		
			795.5	803	-46.86	-26.58	Pass		
			803	808	-63.51	-13	Pass		
			6	773	778	-65.12	-13	Pass	
				778	785.5	-49.38	-26.88	Pass	
				785.5	787.95	-34.44	-16.88	Pass	
				787.95	793.05	8.12	8.12	Pass	
				793.05	795.5	-36.36	-16.88	Pass	
				795.5	803	-48.74	-26.88	Pass	
			13	803	808	-63.41	-13	Pass	
				773	778	-65.39	-13	Pass	
				778	785.5	-50.11	-26.7	Pass	
				785.5	787.95	-41.98	-16.7	Pass	
		787.95		793.05	8.30	8.3	Pass		
		793.05		795.5	-28.38	-16.7	Pass		
		25	0	795.5	803	-45.81	-26.7	Pass	
				803	808	-63.50	-13	Pass	
				773	778	-63.95	-13	Pass	
				778	785.5	-38.07	-30.04	Pass	
	785.5			787.95	-31.82	-20.04	Pass		
	787.95			793.05	4.96	4.96	Pass		
	1		793.05	795.5	-31.80	-20.04	Pass		
			795.5	803	-40.57	-30.04	Pass		
			803	808	-55.55	-13	Pass		
			1	0	775.5	780.5	-64.50	-13	Pass
					780.5	788	-55.81	-16.85	Pass
	788	790.45			-24.46	-6.85	Pass		
	790.45	795.55			18.15	18.15	Pass		
	795.55	798			-38.58	-6.85	Pass		
	798	805.5			-37.01	-16.85	Pass		
	13	805.5		810.5	-65.17	-13	Pass		
		775.5		780.5	-65.04	-13	Pass		
		780.5		788	-59.72	-16.53	Pass		
		788		790.45	-42.26	-6.53	Pass		
		790.45		795.55	18.47	18.47	Pass		
		795.55		798	-38.47	-6.53	Pass		
	24	798	805.5	-59.78	-16.53	Pass			
		805.5	810.5	-65.15	-13	Pass			
		775.5	780.5	-65.00	-13	Pass			
		780.5	788	-39.78	-16.67	Pass			
		788	790.45	-44.73	-6.67	Pass			
		790.45	795.55	18.33	18.33	Pass			
		795.55	798	-22.55	-6.67	Pass			
	12	0	798	805.5	-53.77	-16.67	Pass		
			805.5	810.5	-65.11	-13	Pass		
			775.5	780.5	-64.75	-13	Pass		
			780.5	788	-45.65	-26.93	Pass		
			788	790.45	-30.18	-16.93	Pass		
			790.45	795.55	8.07	8.07	Pass		
		6	795.55	798	-38.67	-16.93	Pass		
			798	805.5	-48.71	-26.93	Pass		
			805.5	810.5	-65.35	-13	Pass		
			775.5	780.5	-65.13	-13	Pass		
			780.5	788	-49.96	-26.97	Pass		
			788	790.45	-36.67	-16.97	Pass		

				790.45	795.55	8.03	8.03	Pass
				795.55	798	-36.87	-16.97	Pass
				798	805.5	-51.26	-26.97	Pass
				805.5	810.5	-65.32	-13	Pass
			13	775.5	780.5	-65.22	-13	Pass
				780.5	788	-51.23	-26.11	Pass
				788	790.45	-40.59	-16.11	Pass
				790.45	795.55	8.89	8.89	Pass
				795.55	798	-29.63	-16.11	Pass
				798	805.5	-45.84	-26.11	Pass
				805.5	810.5	-65.17	-13	Pass
				775.5	780.5	-60.11	-13	Pass
		25	0	780.5	788	-40.53	-29.6	Pass
				788	790.45	-34.79	-19.6	Pass
				790.45	795.55	5.40	5.4	Pass
				795.55	798	-31.42	-19.6	Pass
				798	805.5	-40.18	-29.6	Pass
				805.5	810.5	-61.89	-13	Pass
				778	783	-63.83	-13	Pass
			0	783	790.5	-54.19	-15.89	Pass
				790.5	792.95	-22.40	-5.89	Pass
				792.95	798.05	19.11	19.11	Pass
				798.05	800.5	-41.55	-5.89	Pass
				800.5	808	-36.25	-15.89	Pass
				808	813	-65.10	-13	Pass
		1	13	778	783	-63.86	-13	Pass
				783	790.5	-56.11	-15.86	Pass
				790.5	792.95	-43.89	-5.86	Pass
				792.95	798.05	19.14	19.14	Pass
				798.05	800.5	-38.43	-5.86	Pass
				800.5	808	-58.17	-15.86	Pass
				808	813	-65.11	-13	Pass
			24	778	783	-63.50	-13	Pass
				783	790.5	-39.91	-16.08	Pass
				790.5	792.95	-41.84	-6.08	Pass
				792.95	798.05	18.92	18.92	Pass
				798.05	800.5	-22.81	-6.08	Pass
				800.5	808	-53.95	-16.08	Pass
				808	813	-64.96	-13	Pass
		795.5	0	778	783	-63.93	-13	Pass
				783	790.5	-46.02	-26.71	Pass
				790.5	792.95	-30.89	-16.71	Pass
				792.95	798.05	8.29	8.29	Pass
				798.05	800.5	-38.77	-16.71	Pass
				800.5	808	-49.81	-26.71	Pass
				808	813	-65.24	-13	Pass
			6	778	783	-63.74	-13	Pass
				783	790.5	-51.02	-26.67	Pass
				790.5	792.95	-36.65	-16.67	Pass
				792.95	798.05	8.33	8.33	Pass
				798.05	800.5	-36.28	-16.67	Pass
				800.5	808	-51.85	-26.67	Pass
				808	813	-64.87	-13	Pass
			13	778	783	-64.37	-13	Pass
				783	790.5	-50.94	-26.52	Pass
				790.5	792.95	-41.88	-16.52	Pass
				792.95	798.05	8.48	8.48	Pass
				798.05	800.5	-30.24	-16.52	Pass
				800.5	808	-47.02	-26.52	Pass
				808	813	-65.43	-13	Pass

		25	0	778	783	-57.05	-13	Pass
				783	790.5	-41.63	-29.68	Pass
				790.5	792.95	-32.35	-19.68	Pass
				792.95	798.05	5.32	5.32	Pass
				798.05	800.5	-31.91	-19.68	Pass
				800.5	808	-38.58	-29.68	Pass
				808	813	-65.17	-13	Pass

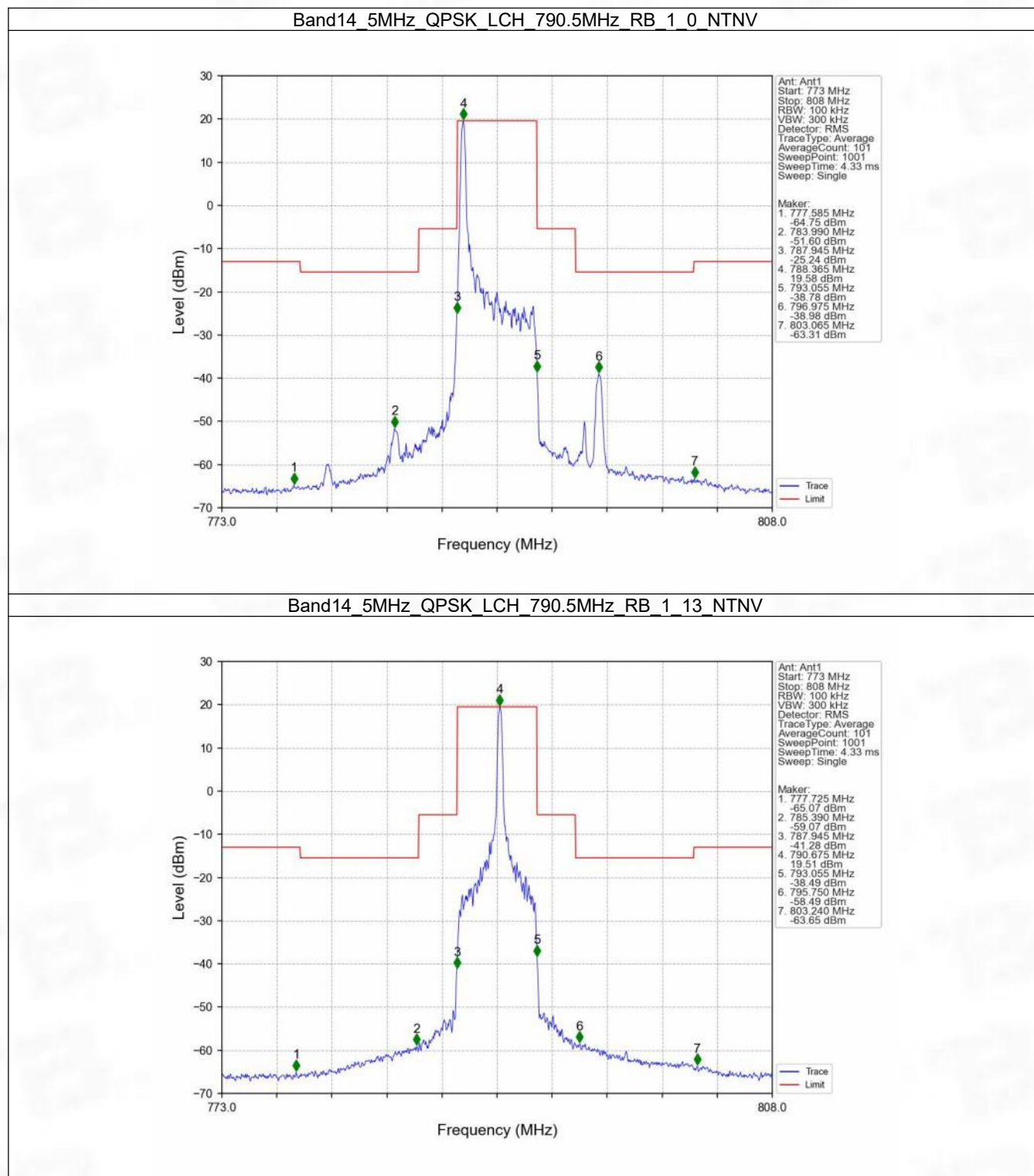
7.1.2 B14_10MHz

Band: 14 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Freq. (MHz)		Emission Mask (dBm)		Verdict
		Size	Offset	Start	Stop	Result	Limit	
QPSK	793	1	0	758	768	-53.51	-13	Pass
				768	783	-54.84	-15.4	Pass
				783	787.95	-27.76	-5.4	Pass
				787.95	798.05	19.60	19.6	Pass
				798.05	803	-48.51	-5.4	Pass
				803	818	-46.04	-15.4	Pass
				818	828	-65.43	-13	Pass
			25	758	768	-53.82	-13	Pass
				768	783	-61.12	-15.63	Pass
				783	787.95	-44.83	-5.63	Pass
				787.95	798.05	19.37	19.37	Pass
				798.05	803	-47.97	-5.63	Pass
				803	818	-62.11	-15.63	Pass
				818	828	-65.11	-13	Pass
			49	758	768	-53.74	-13	Pass
				768	783	-44.84	-15.3	Pass
				783	787.95	-46.13	-5.3	Pass
				787.95	798.05	19.70	19.7	Pass
				798.05	803	-30.85	-5.3	Pass
				803	818	-56.47	-15.3	Pass
				818	828	-65.27	-13	Pass
		25	0	758	768	-53.74	-13	Pass
				768	783	-50.02	-28.73	Pass
				783	787.95	-31.78	-18.73	Pass
				787.95	798.05	6.27	6.27	Pass
				798.05	803	-43.61	-18.73	Pass
				803	818	-50.88	-28.73	Pass
				818	828	-65.33	-13	Pass
			13	758	768	-53.83	-13	Pass
				768	783	-50.49	-28.59	Pass
				783	787.95	-38.74	-18.59	Pass
				787.95	798.05	6.41	6.41	Pass
				798.05	803	-39.18	-18.59	Pass
				803	818	-51.02	-28.59	Pass
				818	828	-65.27	-13	Pass
			25	758	768	-53.74	-13	Pass
				768	783	-52.24	-28.56	Pass
				783	787.95	-45.55	-18.56	Pass
				787.95	798.05	6.44	6.44	Pass
				798.05	803	-34.14	-18.56	Pass
				803	818	-48.72	-28.56	Pass
				818	828	-65.38	-13	Pass
		50	0	758	768	-53.63	-13	Pass
				768	783	-42.97	-31.55	Pass
				783	787.95	-35.65	-21.55	Pass

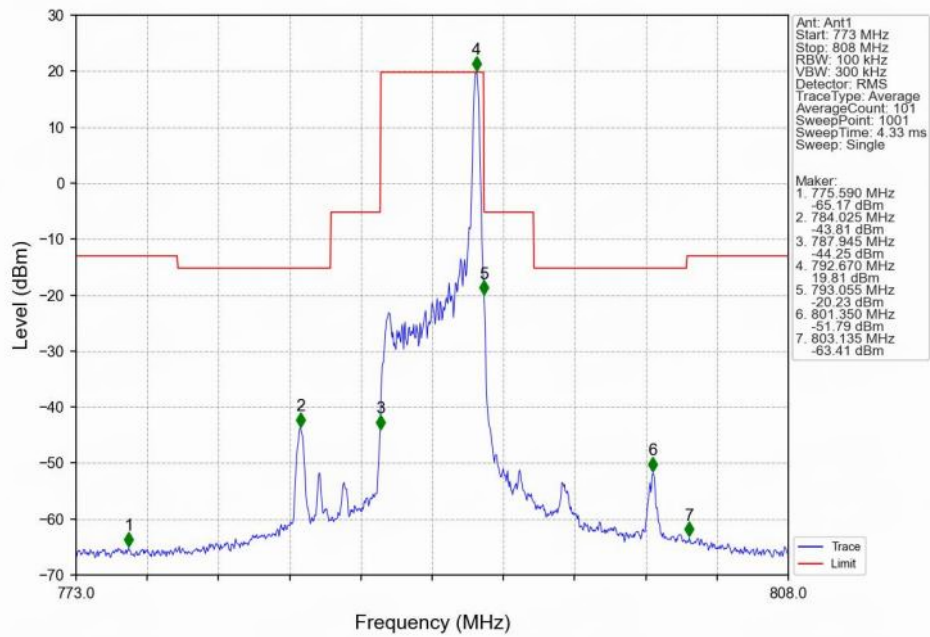
				787.95	798.05	3.45	3.45	Pass
				798.05	803	-36.15	-21.55	Pass
				803	818	-42.28	-31.55	Pass
				818	828	-65.18	-13	Pass
16QAM	793	1	0	758	768	-53.74	-13	Pass
				768	783	-55.45	-16.12	Pass
				783	787.95	-28.29	-6.12	Pass
				787.95	798.05	18.88	18.88	Pass
				798.05	803	-48.59	-6.12	Pass
				803	818	-44.00	-16.12	Pass
			25	818	828	-65.43	-13	Pass
				758	768	-53.94	-13	Pass
				768	783	-63.45	-16.56	Pass
				783	787.95	-47.62	-6.56	Pass
				787.95	798.05	18.44	18.44	Pass
				798.05	803	-47.29	-6.56	Pass
				803	818	-63.15	-16.56	Pass
				818	828	-65.27	-13	Pass
			49	758	768	-53.63	-13	Pass
				768	783	-44.12	-16.41	Pass
				783	787.95	-45.46	-6.41	Pass
				787.95	798.05	18.59	18.59	Pass
				798.05	803	-29.07	-6.41	Pass
				803	818	-57.13	-16.41	Pass
			25	818	828	-65.22	-13	Pass
				758	768	-53.75	-13	Pass
				768	783	-49.47	-29.88	Pass
				783	787.95	-33.15	-19.88	Pass
				787.95	798.05	5.12	5.12	Pass
				798.05	803	-44.34	-19.88	Pass
				803	818	-51.07	-29.88	Pass
				818	828	-65.22	-13	Pass
				758	768	-53.55	-13	Pass
				768	783	-53.18	-29.67	Pass
				783	787.95	-39.81	-19.67	Pass
				787.95	798.05	5.33	5.33	Pass
		50	13	798.05	803	-39.29	-19.67	Pass
				803	818	-52.22	-29.67	Pass
				818	828	-65.20	-13	Pass
				758	768	-53.39	-13	Pass
				768	783	-52.47	-29.85	Pass
				783	787.95	-44.20	-19.85	Pass
			25	787.95	798.05	5.15	5.15	Pass
				798.05	803	-34.97	-19.85	Pass
				803	818	-49.82	-29.85	Pass
				818	828	-65.19	-13	Pass
				758	768	-53.76	-13	Pass
				768	783	-43.43	-32.34	Pass
			0	783	787.95	-37.99	-22.34	Pass
				787.95	798.05	2.66	2.66	Pass
				798.05	803	-36.12	-22.34	Pass
				803	818	-43.07	-32.34	Pass
				818	828	-65.29	-13	Pass

7.2 Test Graph

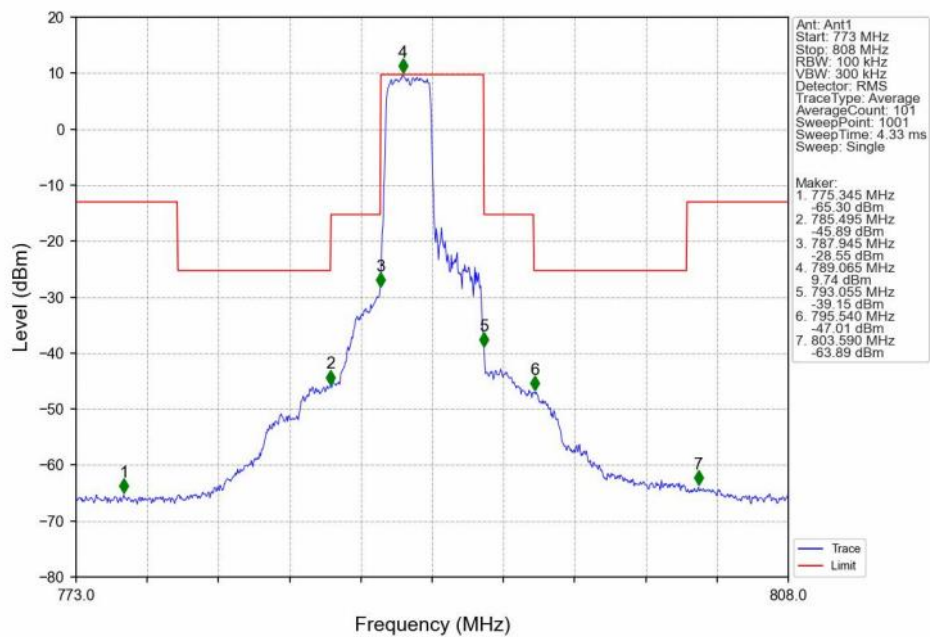
7.2.1 B14_5MHz



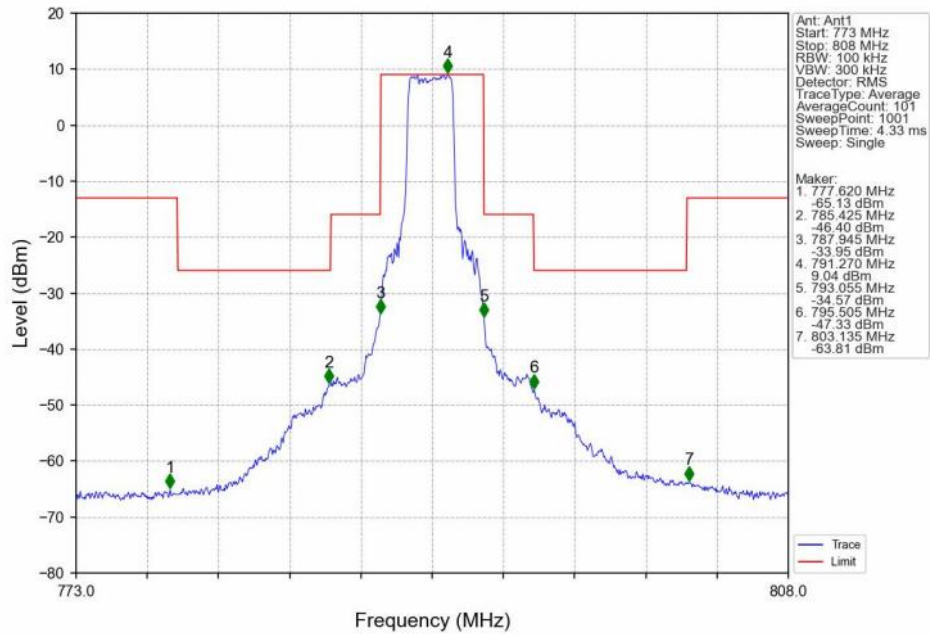
Band14_5MHz_QPSK_LCH_790.5MHz_RB_1_24_NTNV



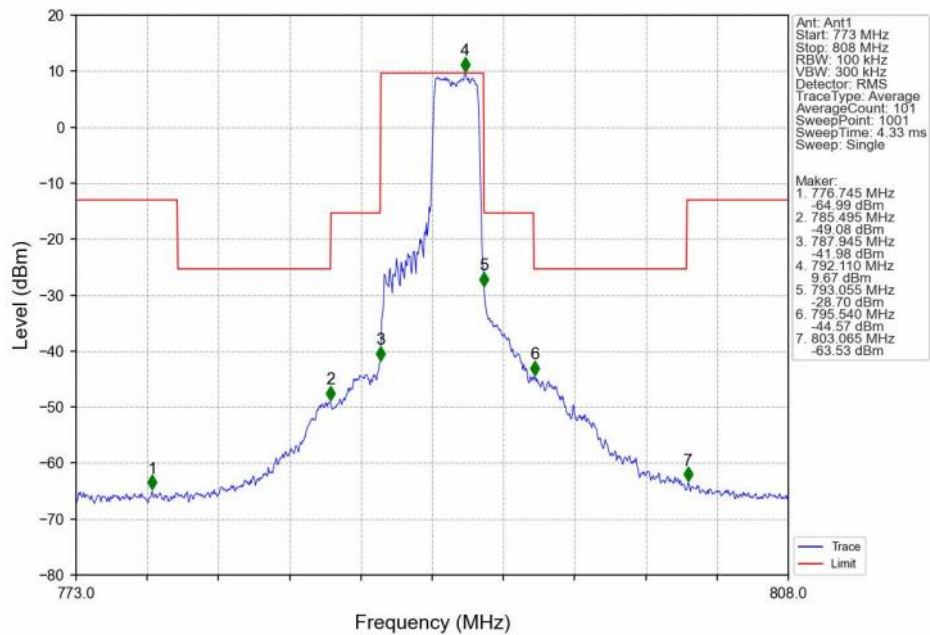
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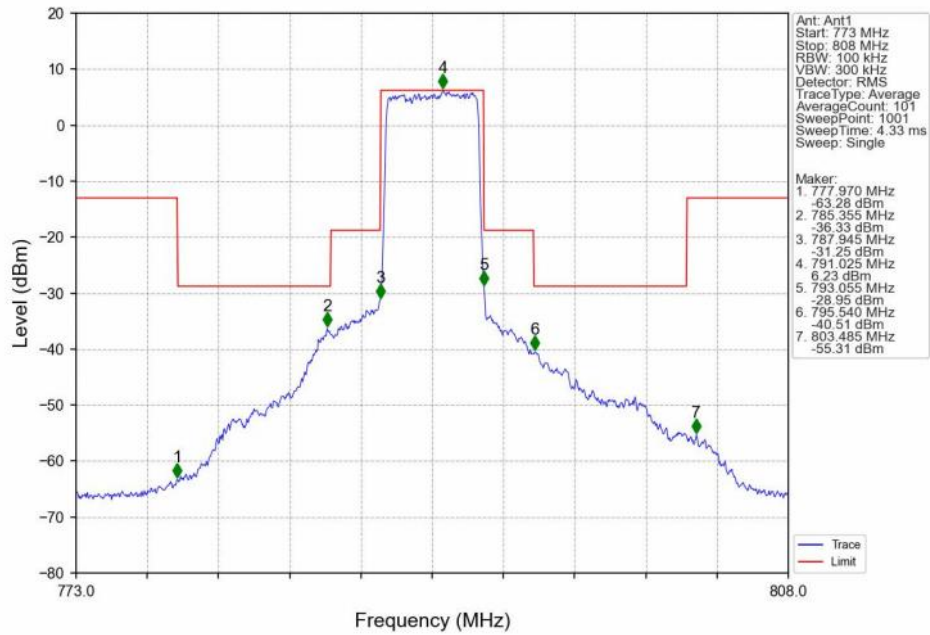
Band14_5MHz_QPSK_LCH_790.5MHz_RB_12_6_NTNV



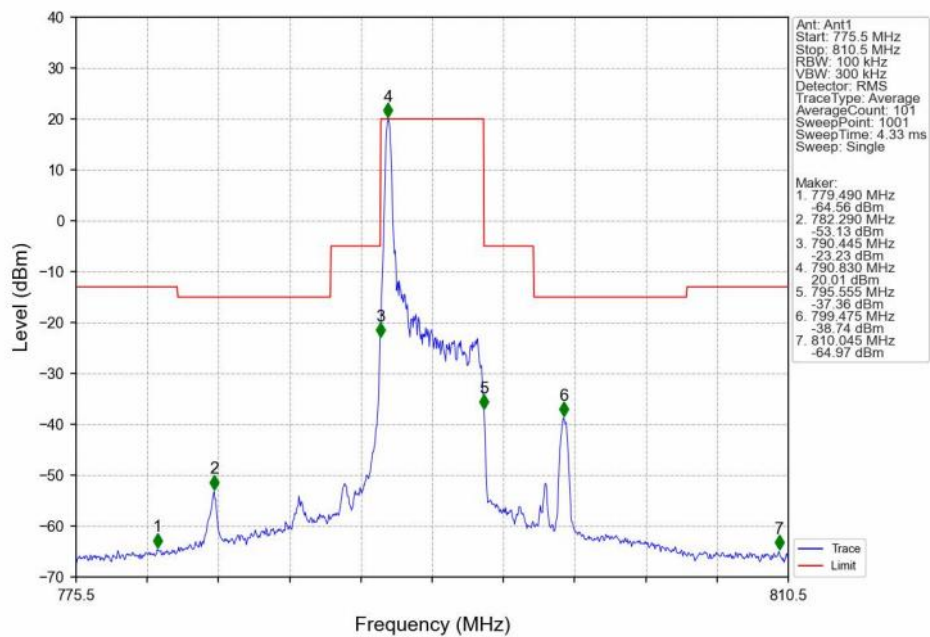
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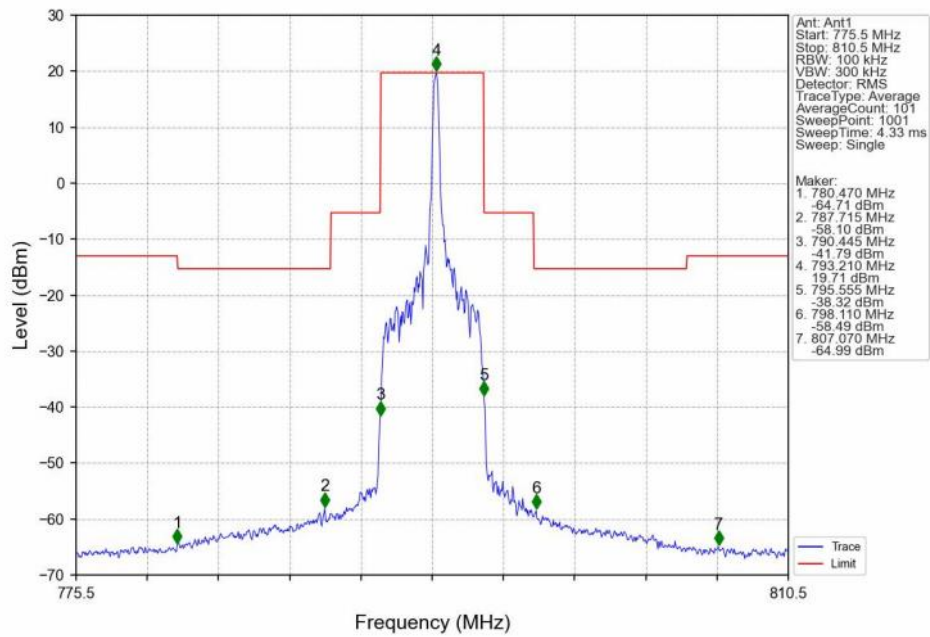
Band14_5MHz_QPSK_LCH_790.5MHz_RB_25_0_NTNV



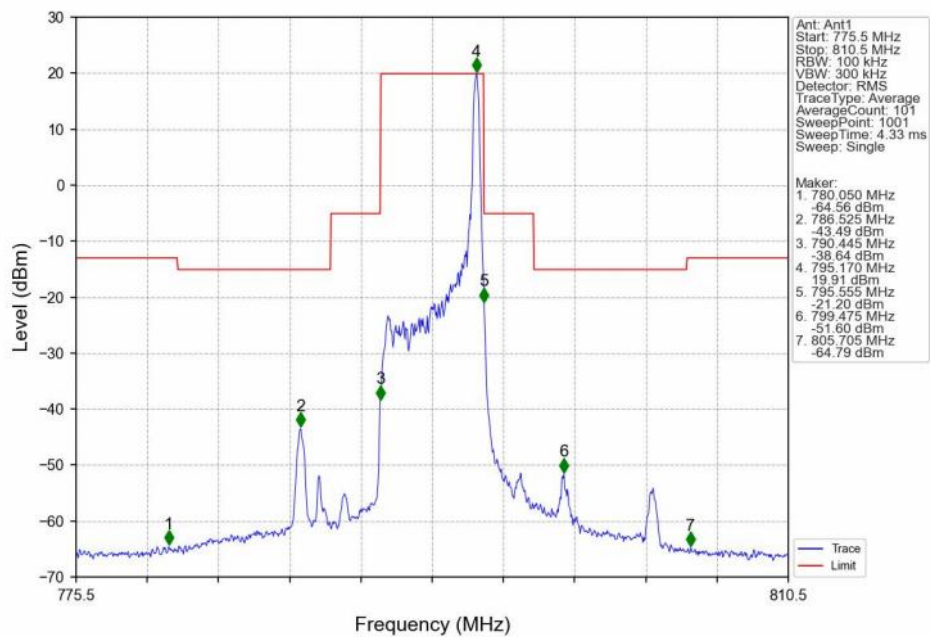
Band14_5MHz_QPSK_MCH_793MHz_RB_1_0_NTNV



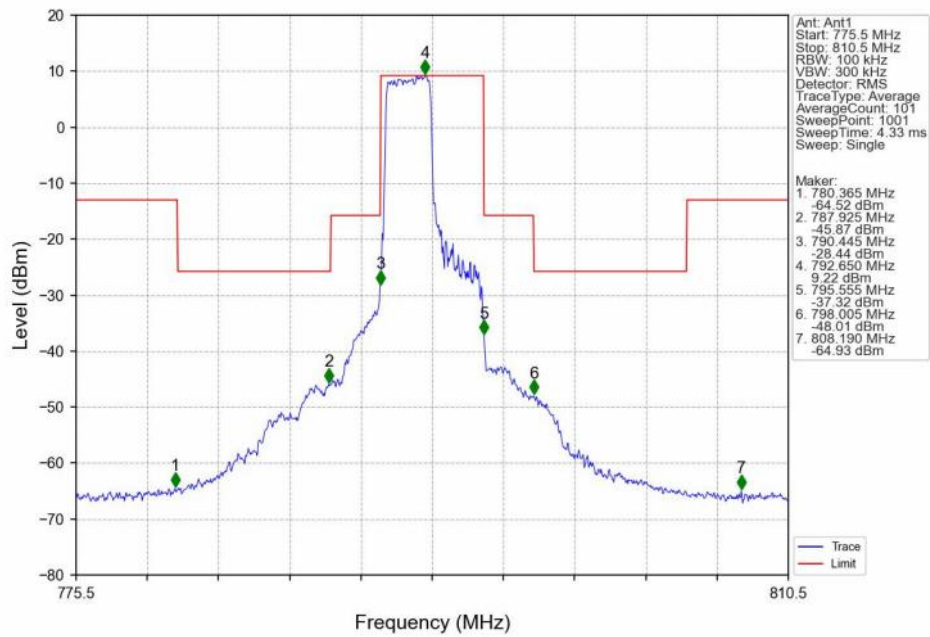
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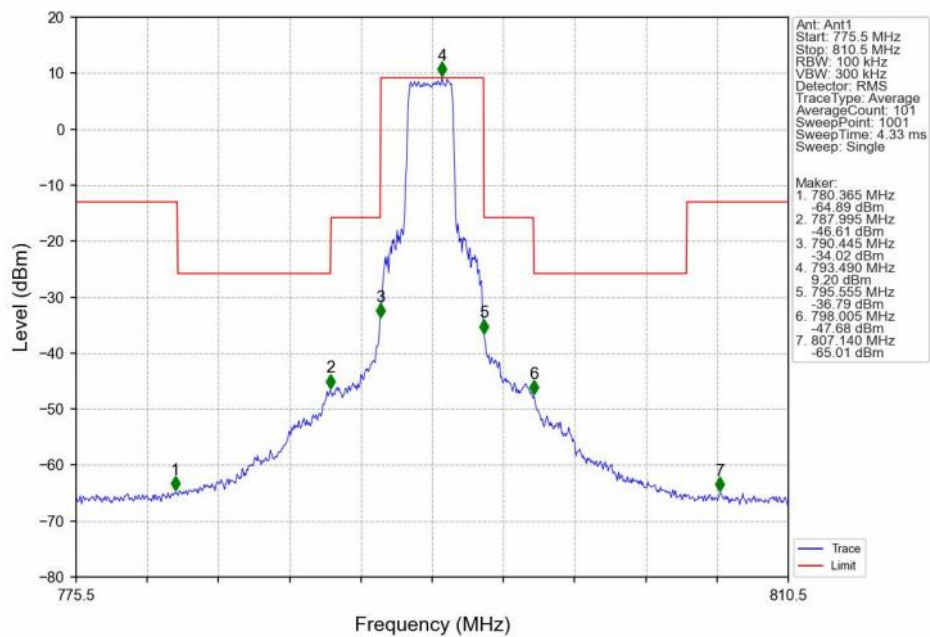
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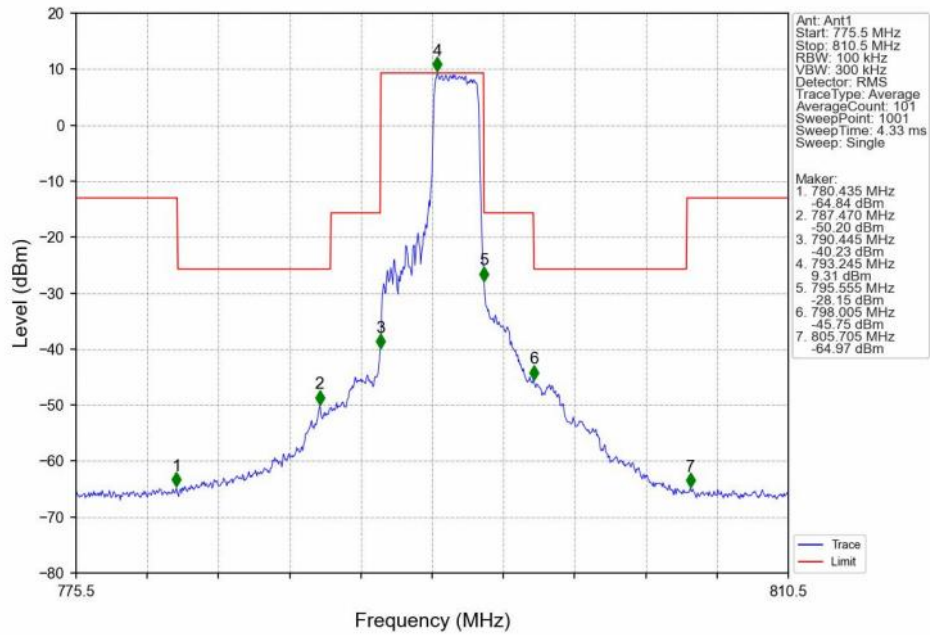
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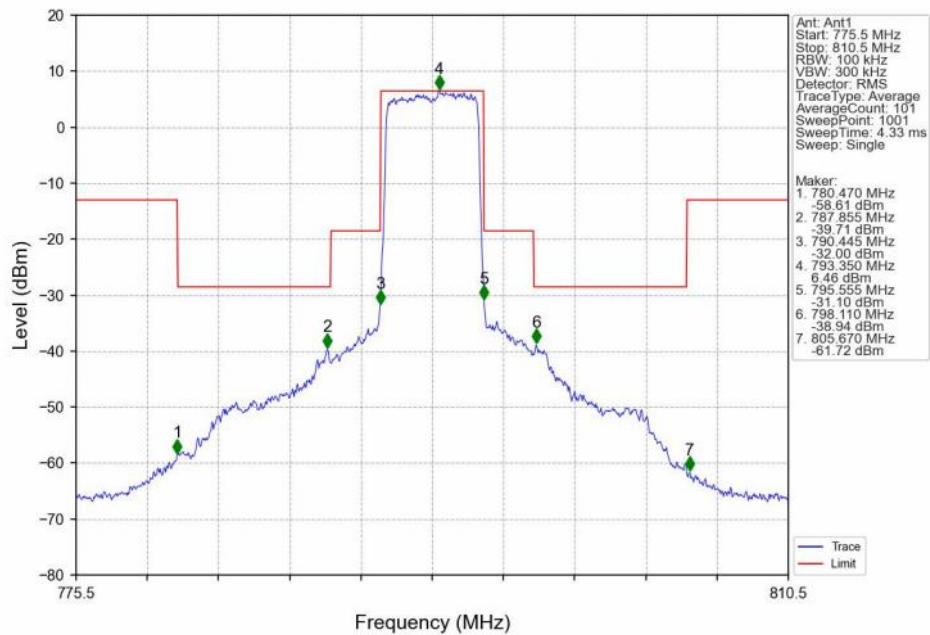
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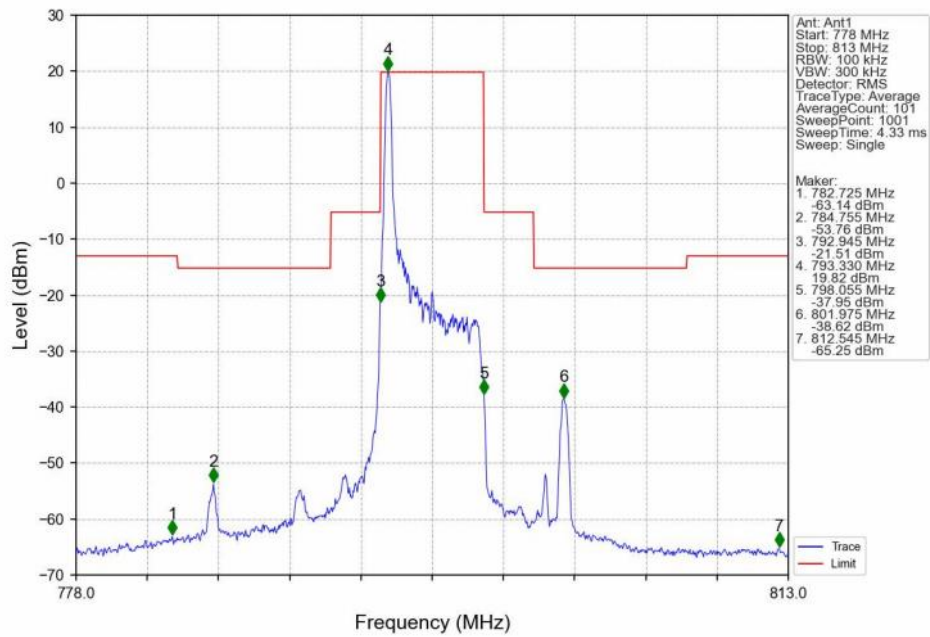
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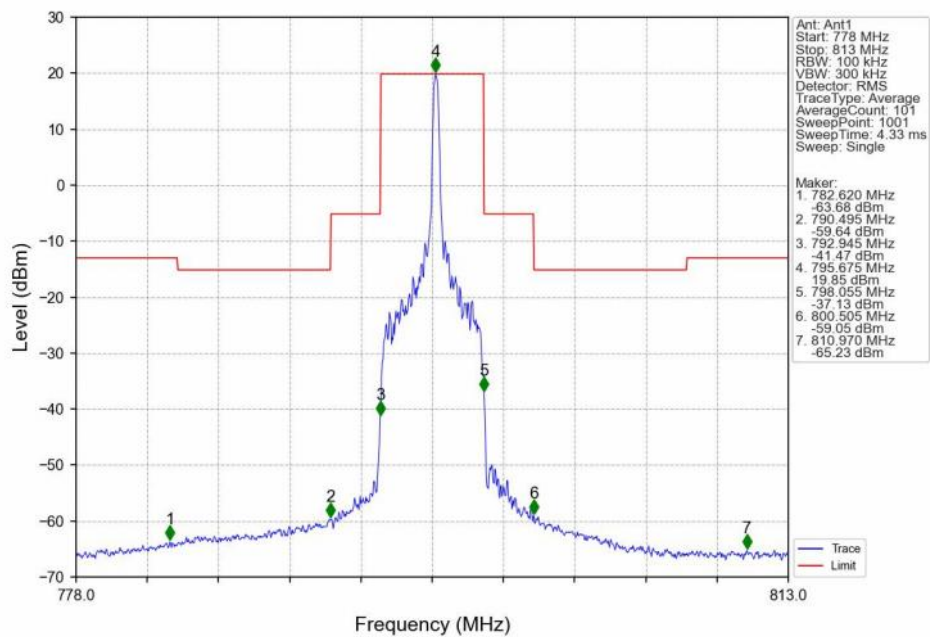
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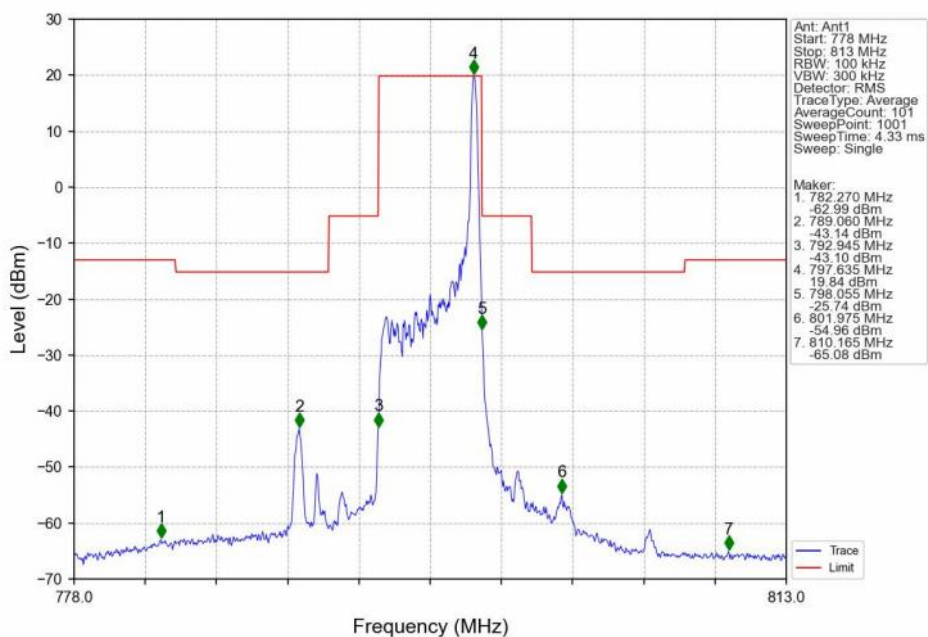
Band14_5MHz_QPSK_HCH_795.5MHz_RB_1_0_NTNV



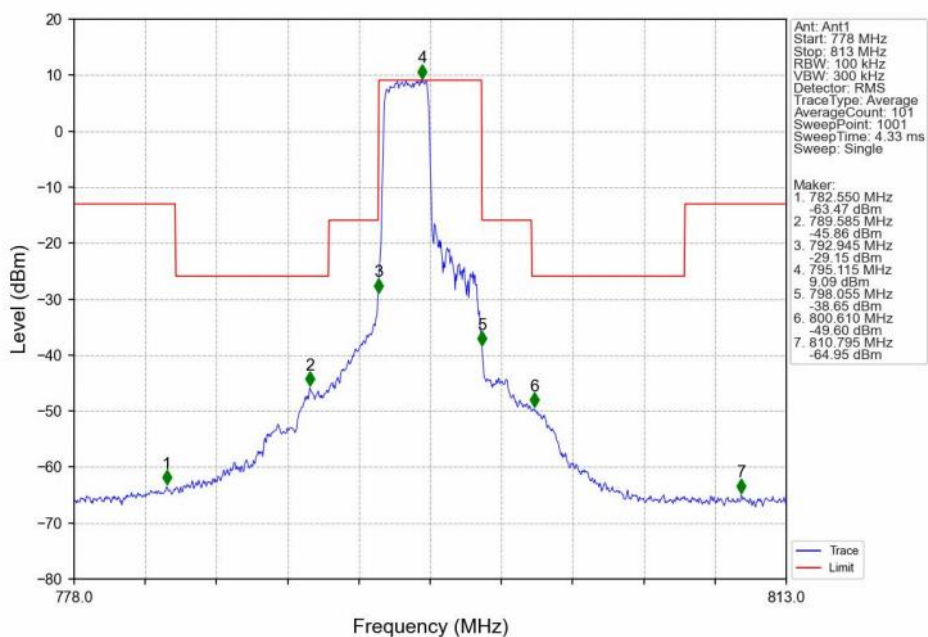
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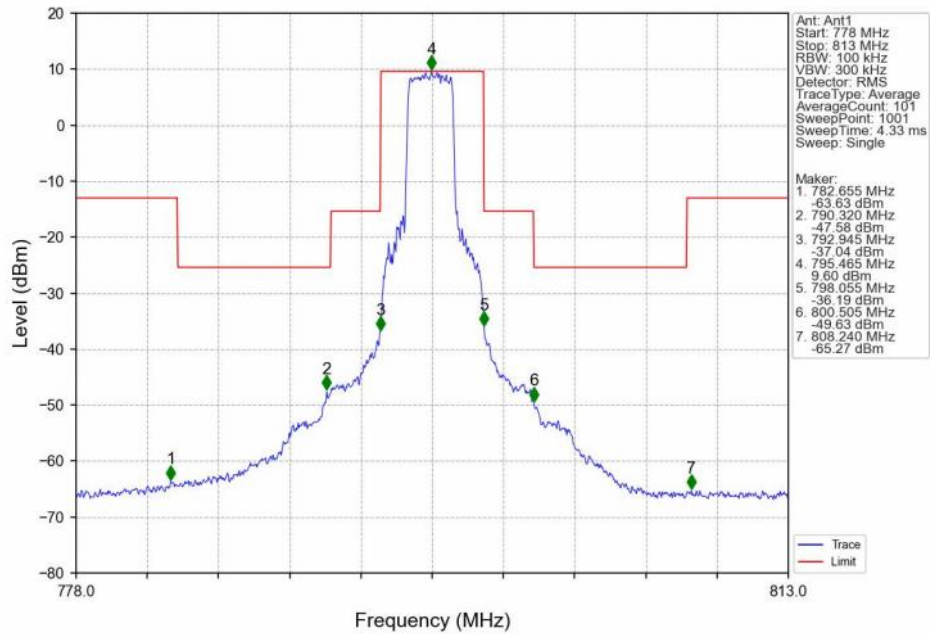
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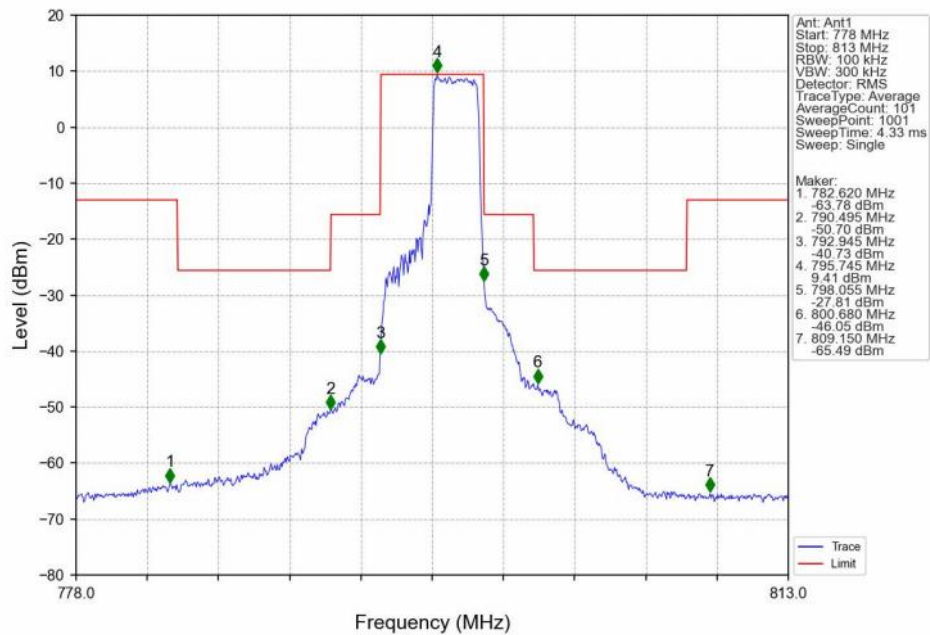
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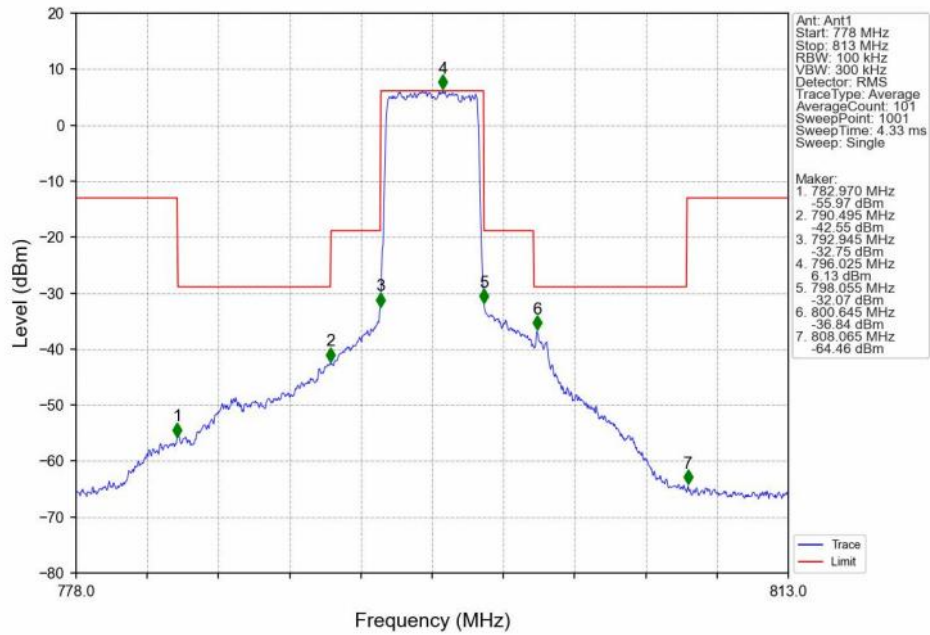
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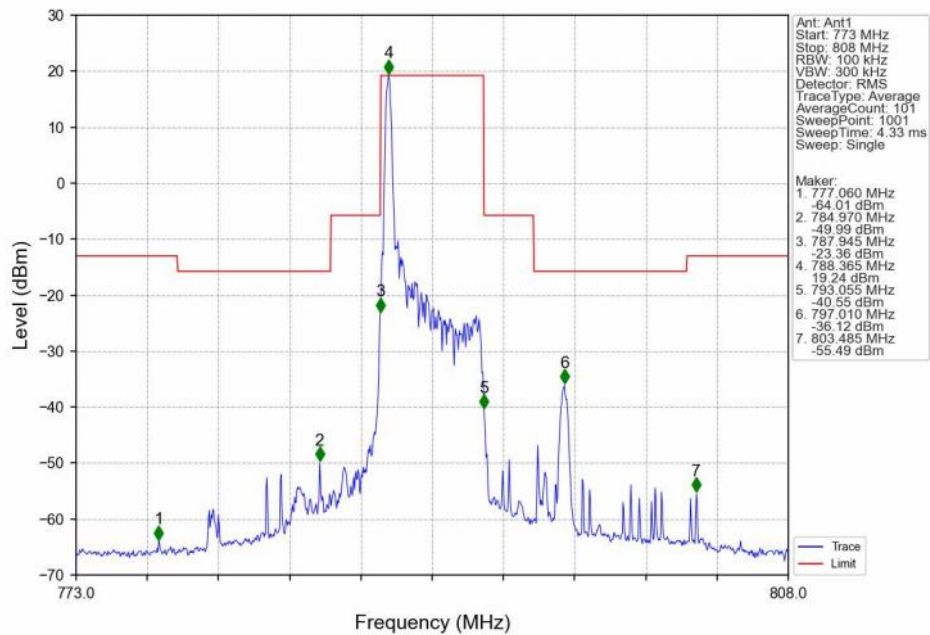
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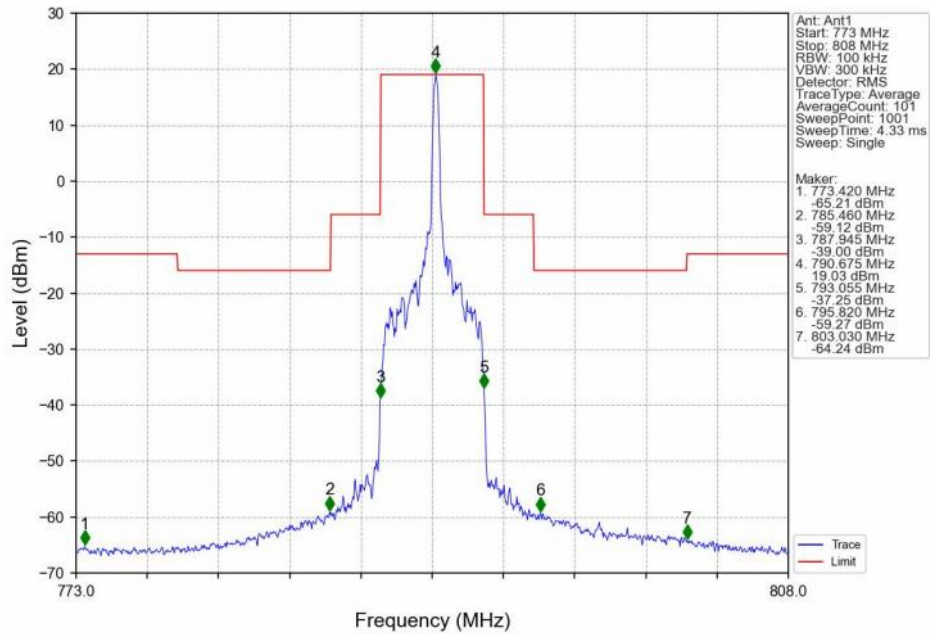
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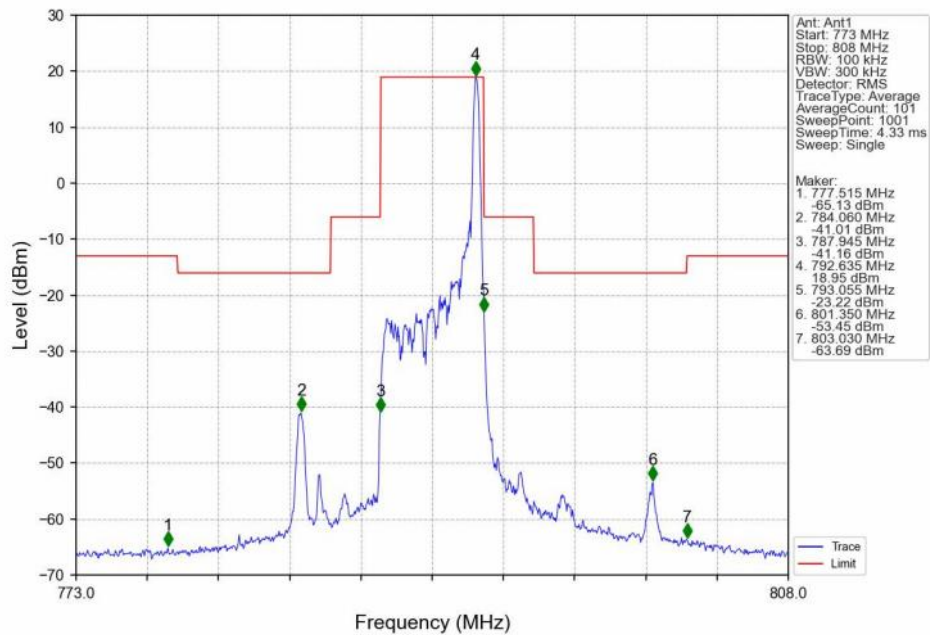
Band14_5MHz_16QAM_LCH_790.5MHz_RB_1_0_NTNV



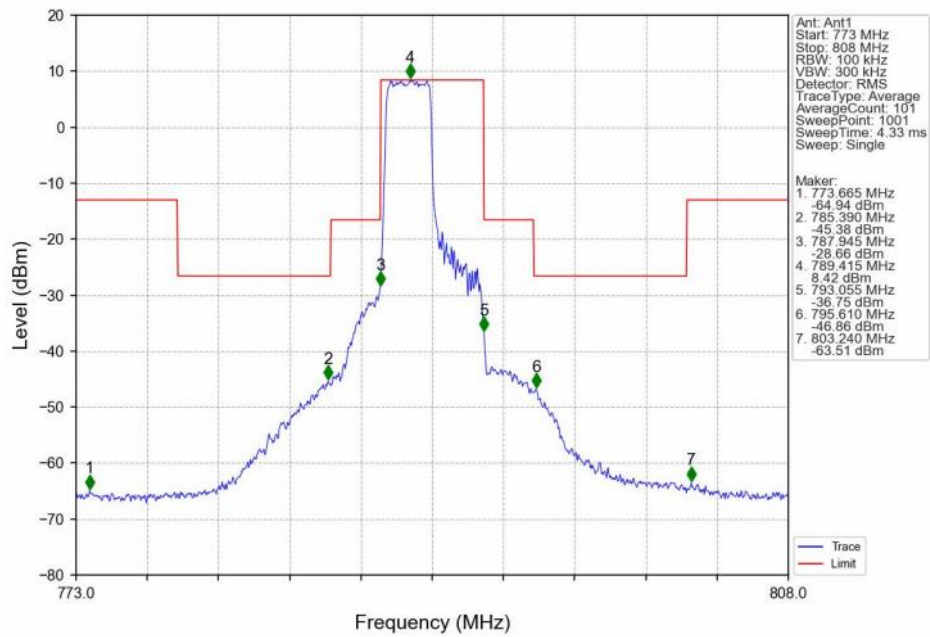
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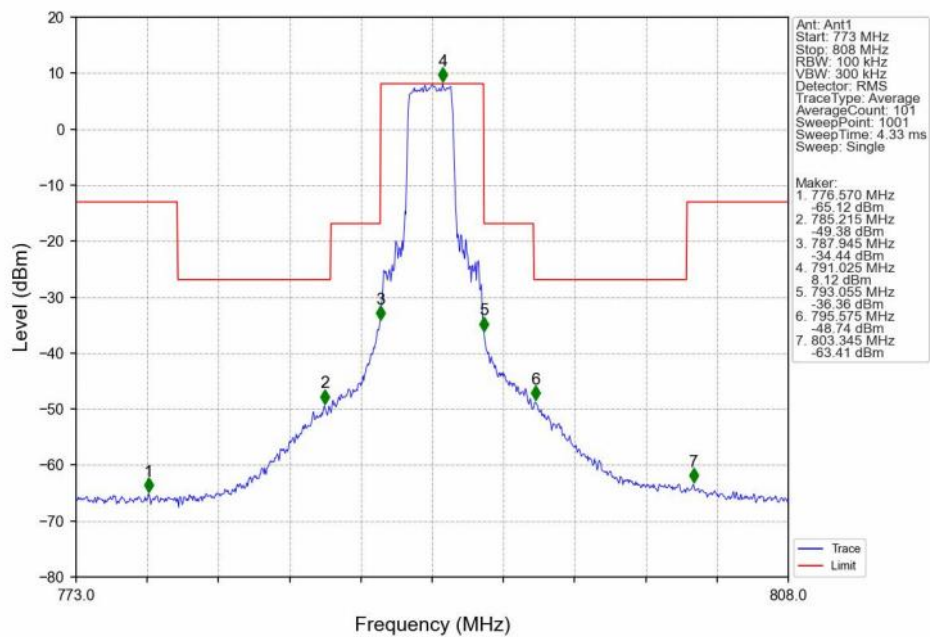
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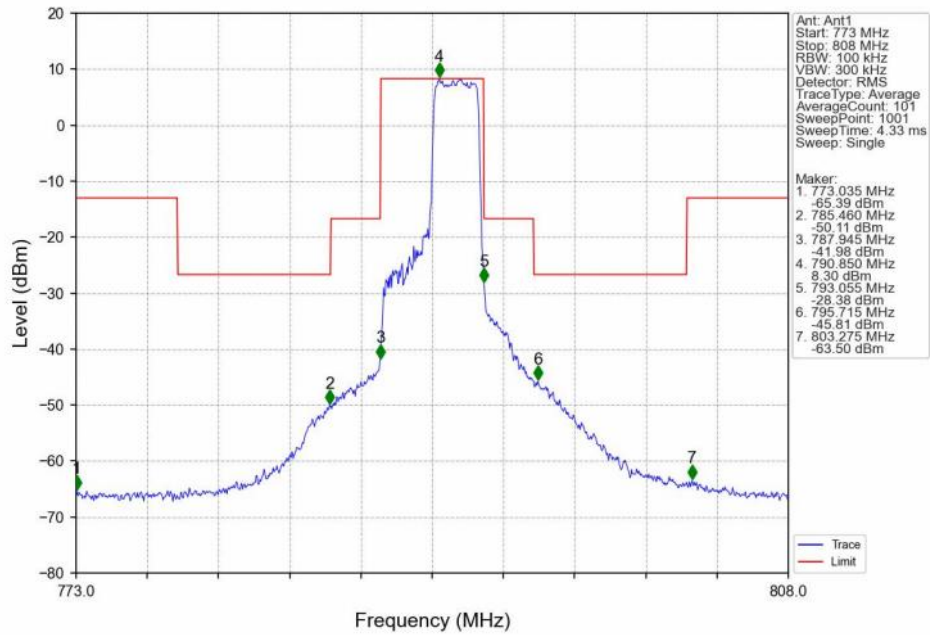
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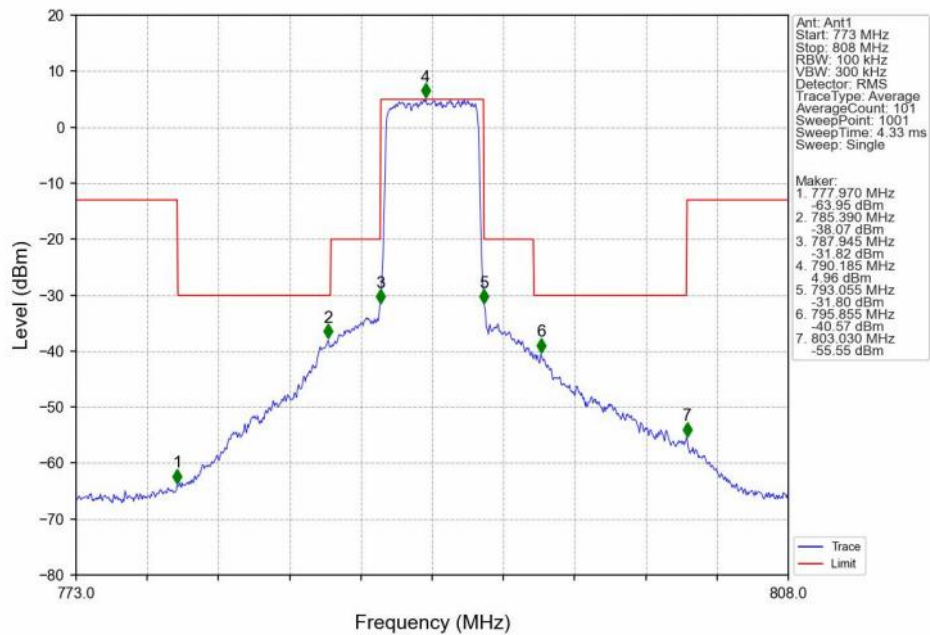
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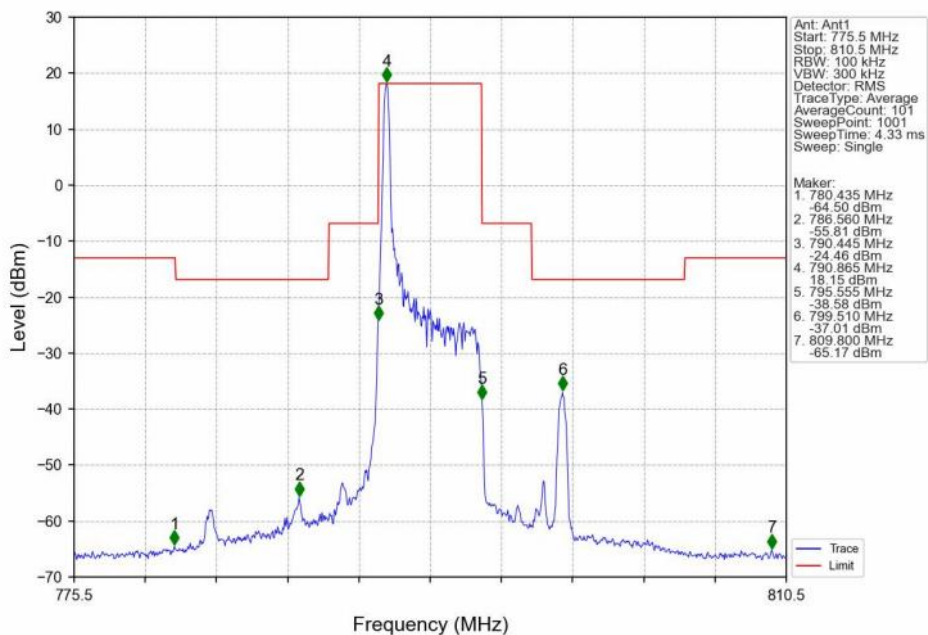
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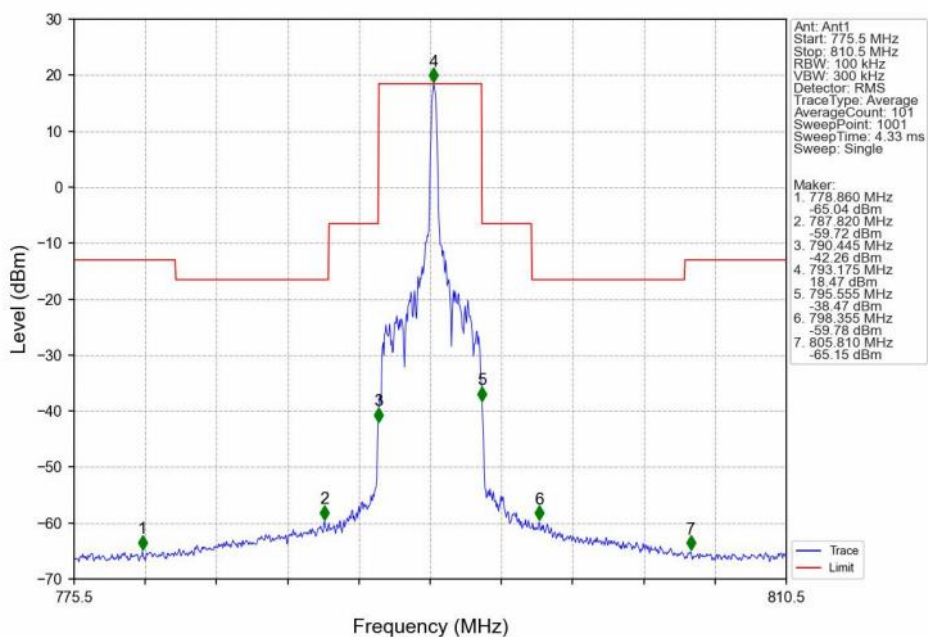
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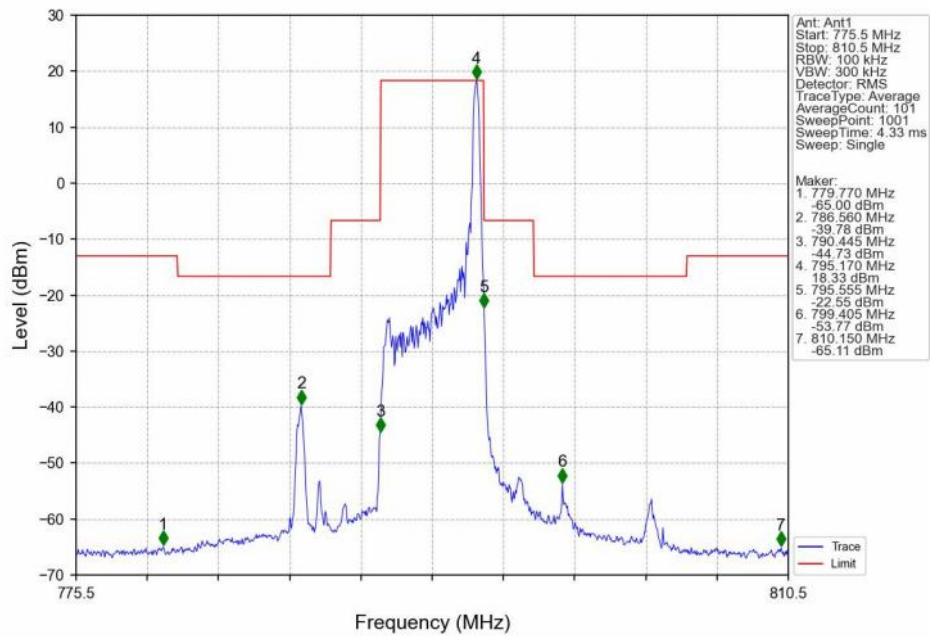
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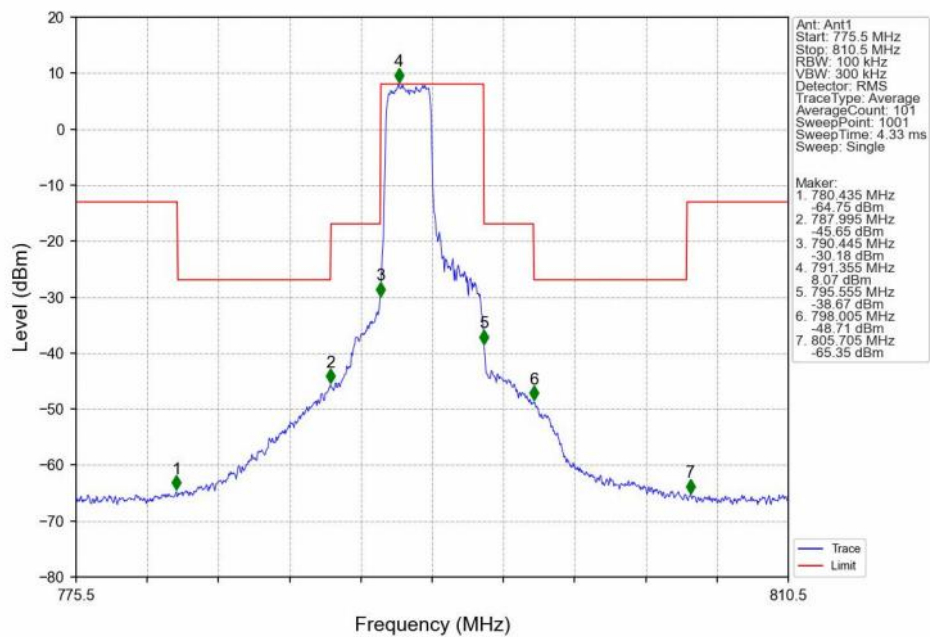
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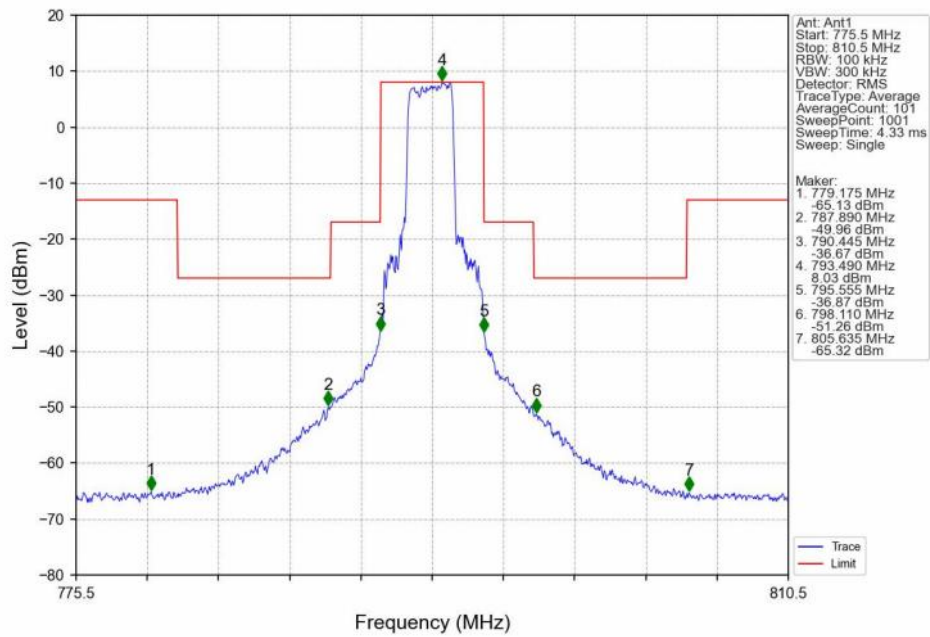
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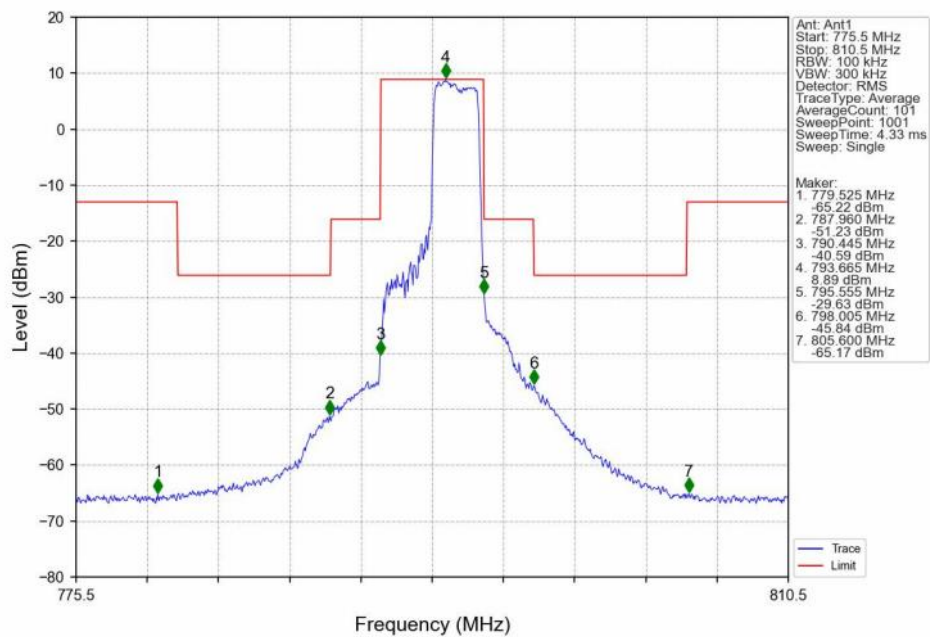
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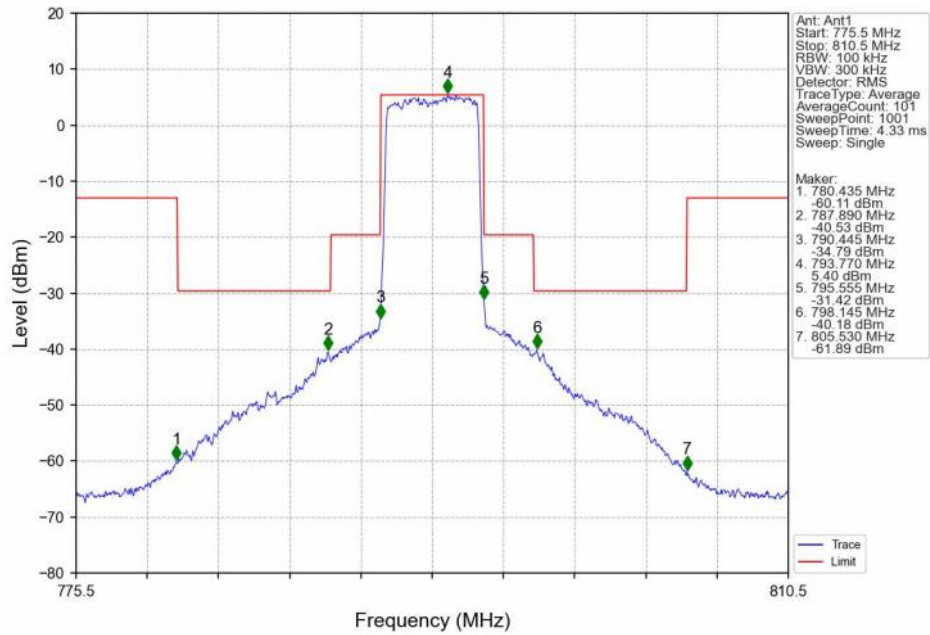
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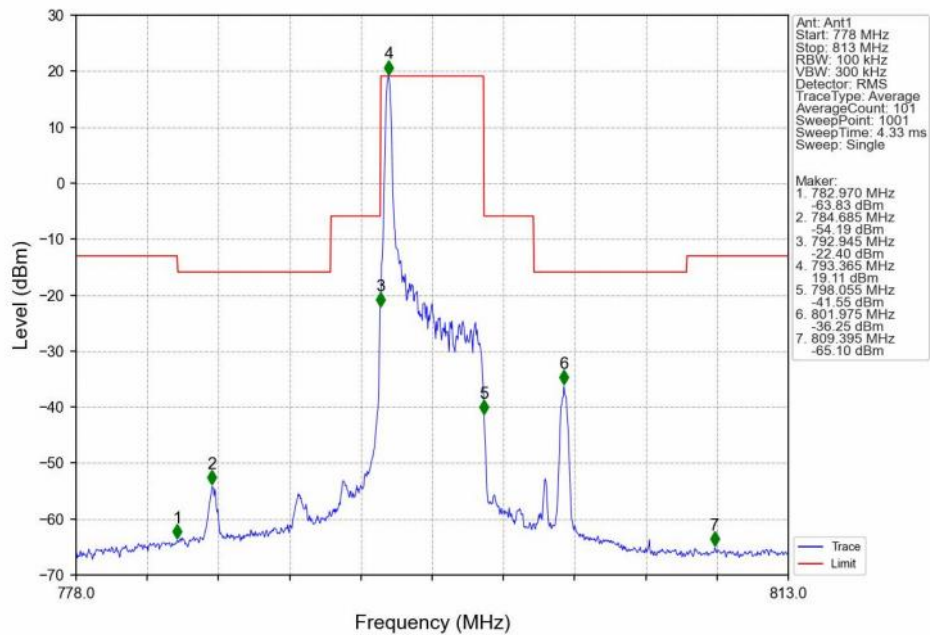
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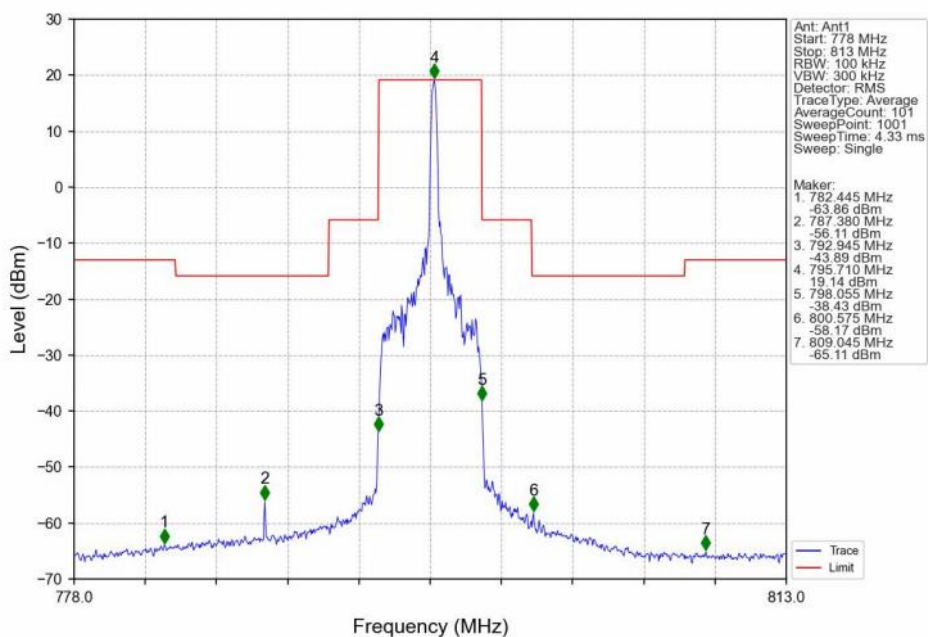
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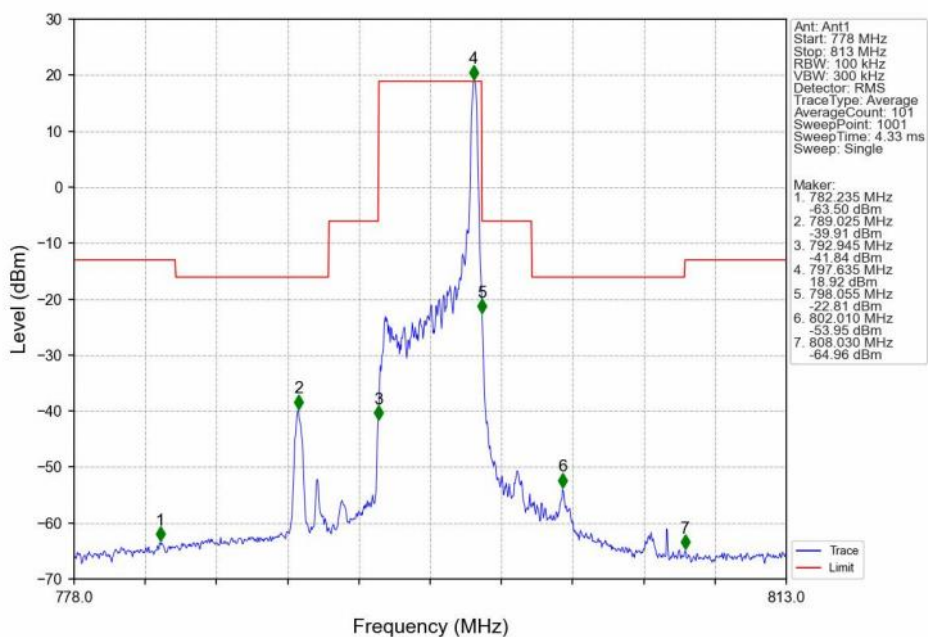
Band14_5MHz_16QAM_HCH_795.5MHz_RB_1_0_NTNV



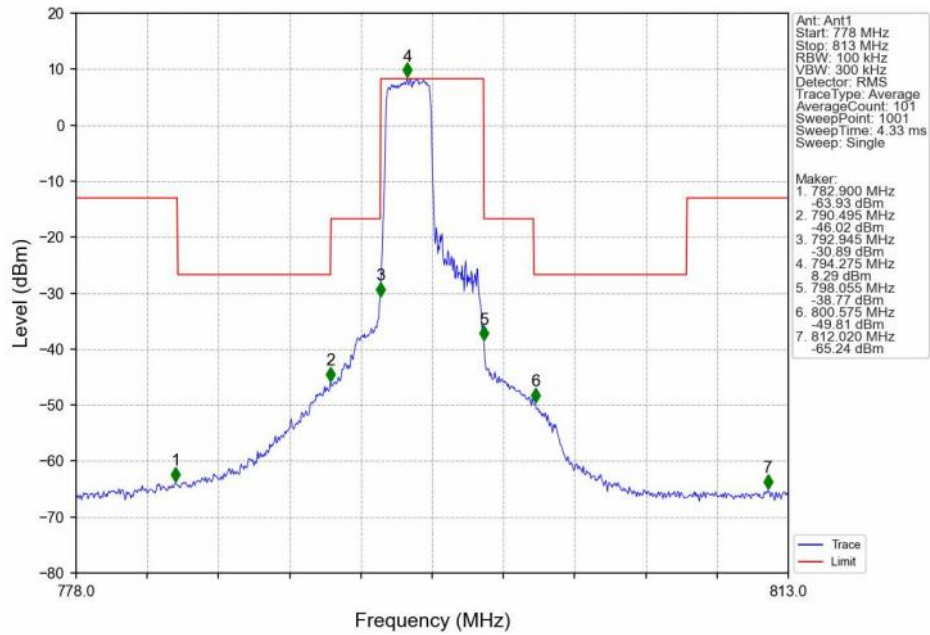
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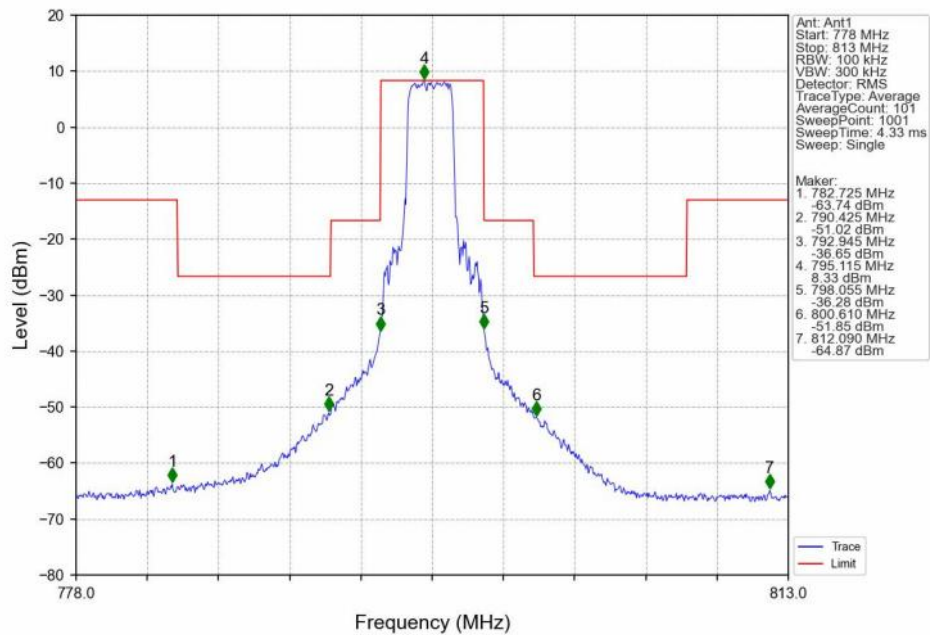
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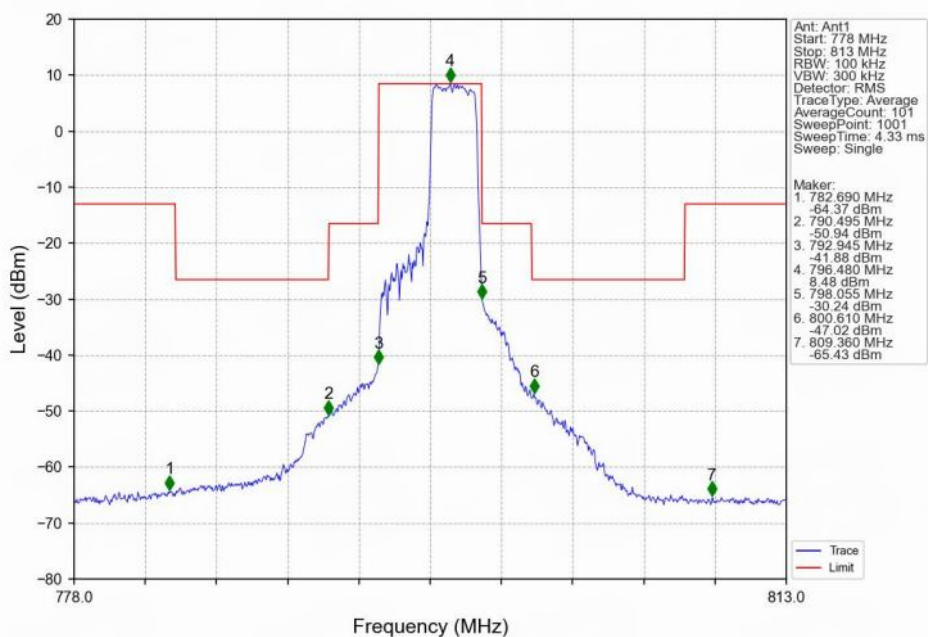
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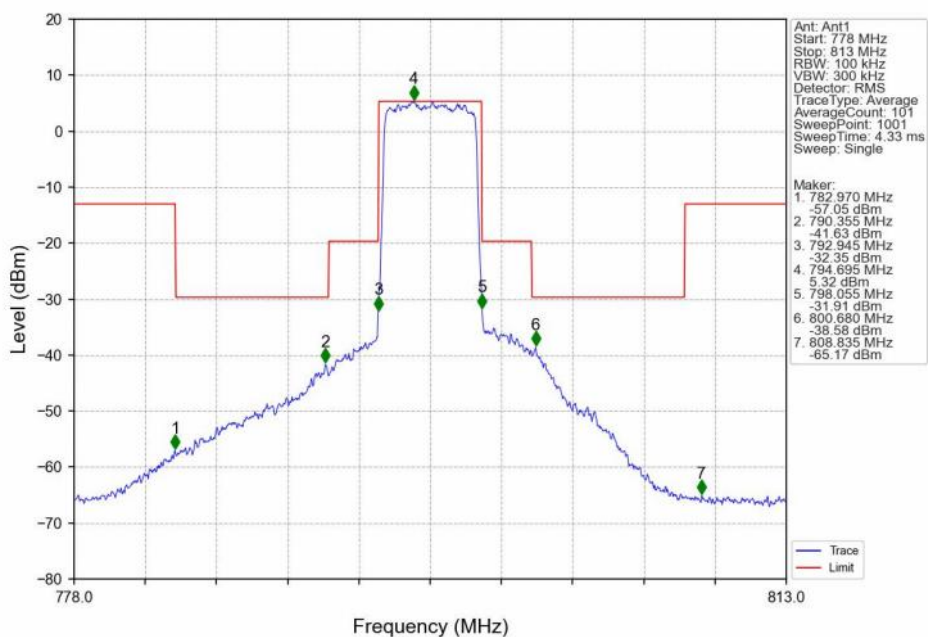
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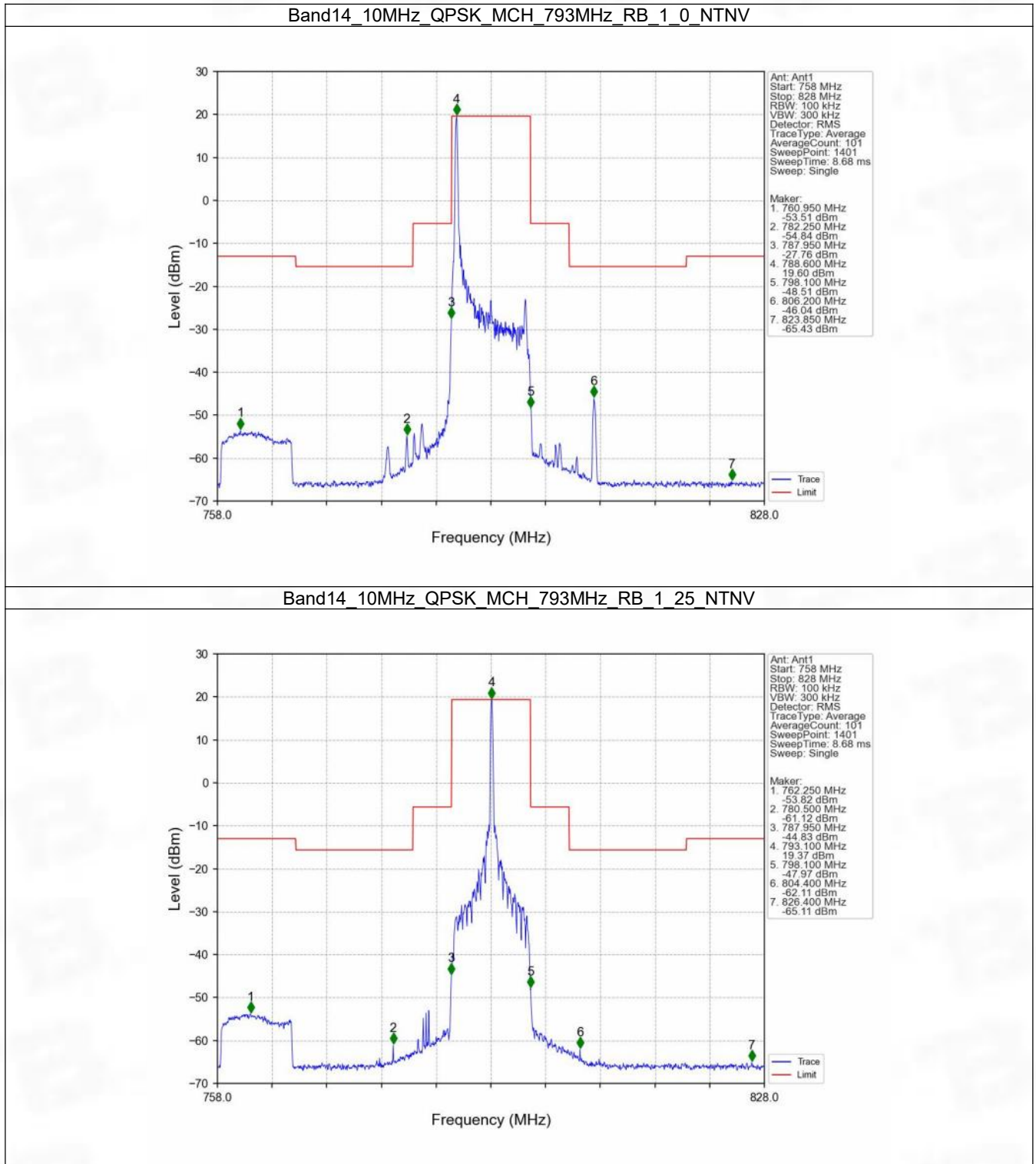
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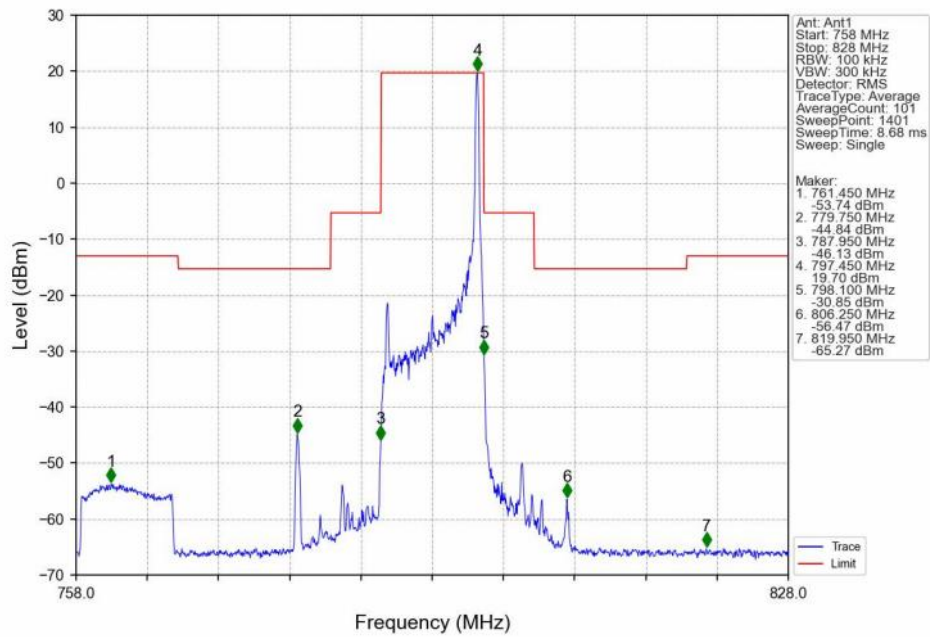
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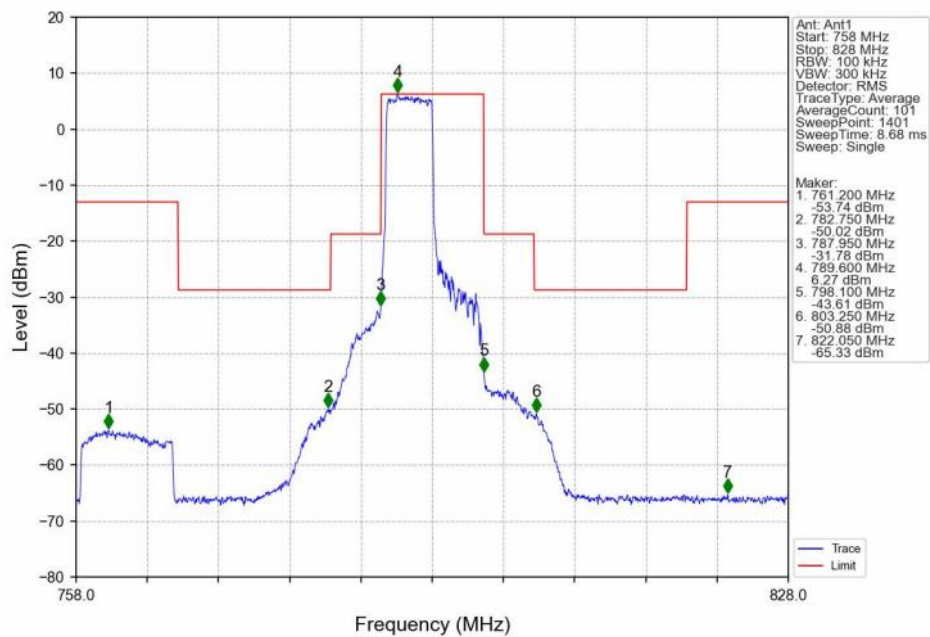
7.2.2 B14_10MHz



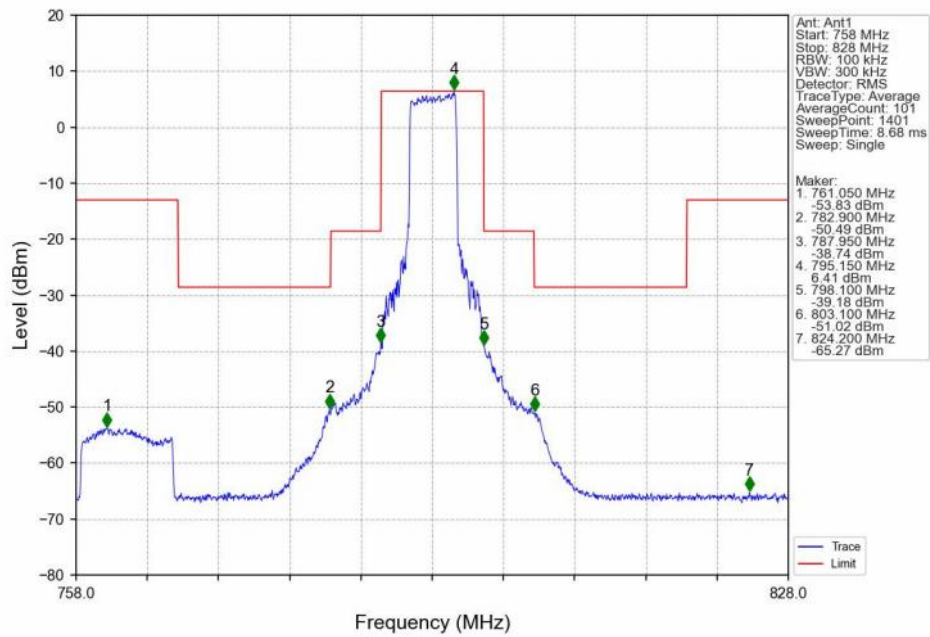
Band14_10MHz_QPSK_MCH_793MHz_RB_1_49_NTNV



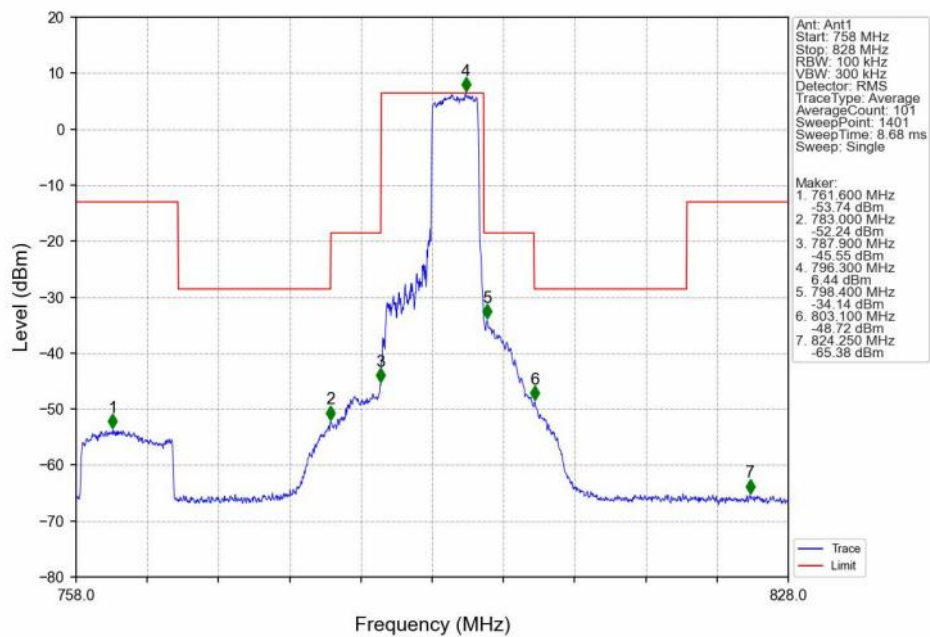
Band14_10MHz_QPSK_MCH_793MHz_RB_25_0_NTNV



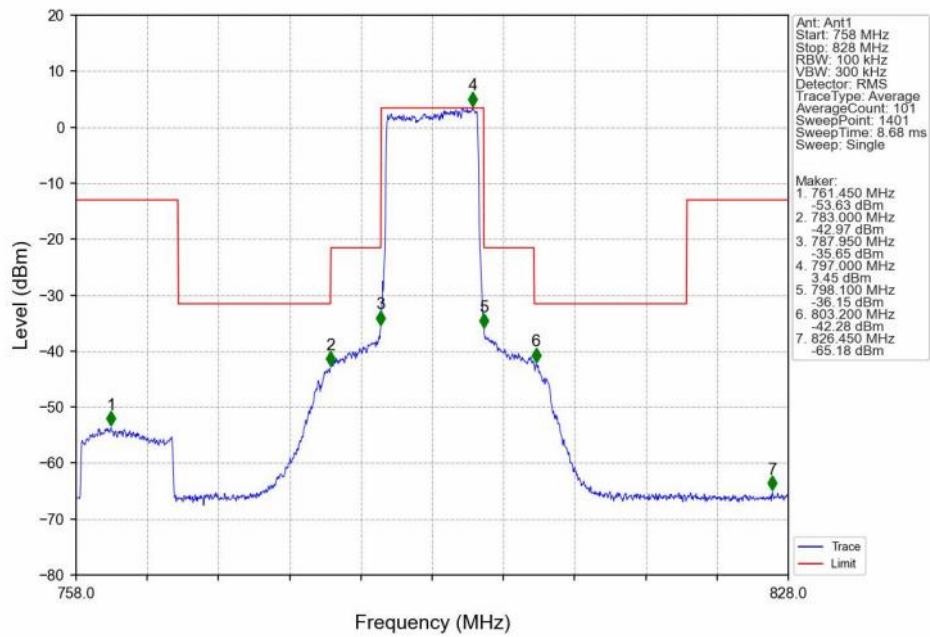
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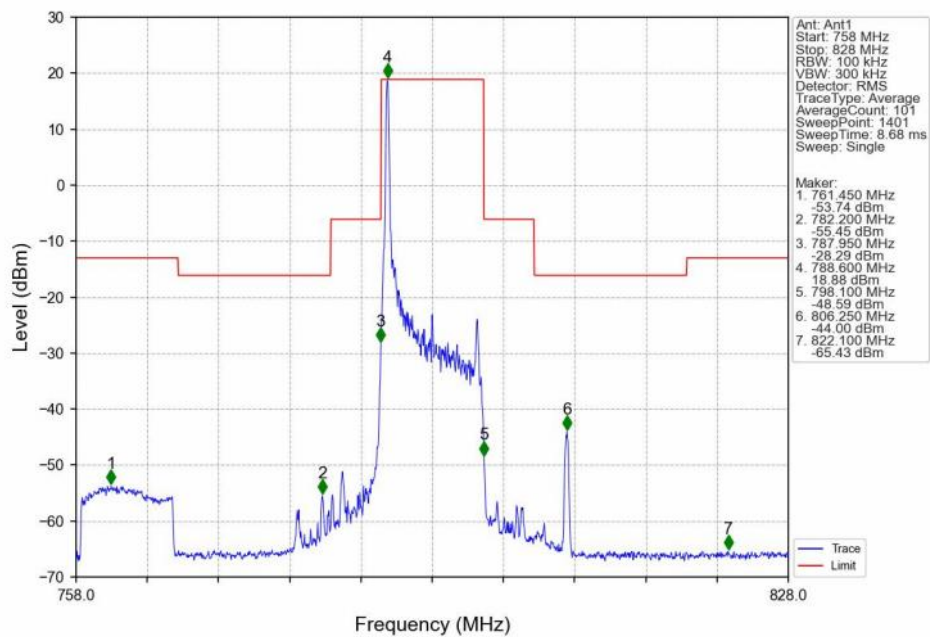
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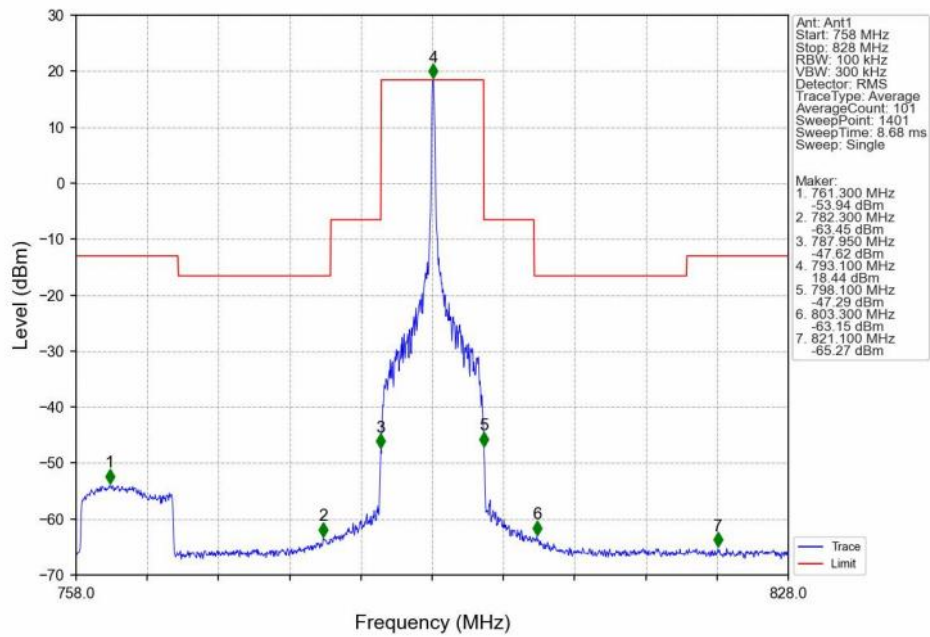
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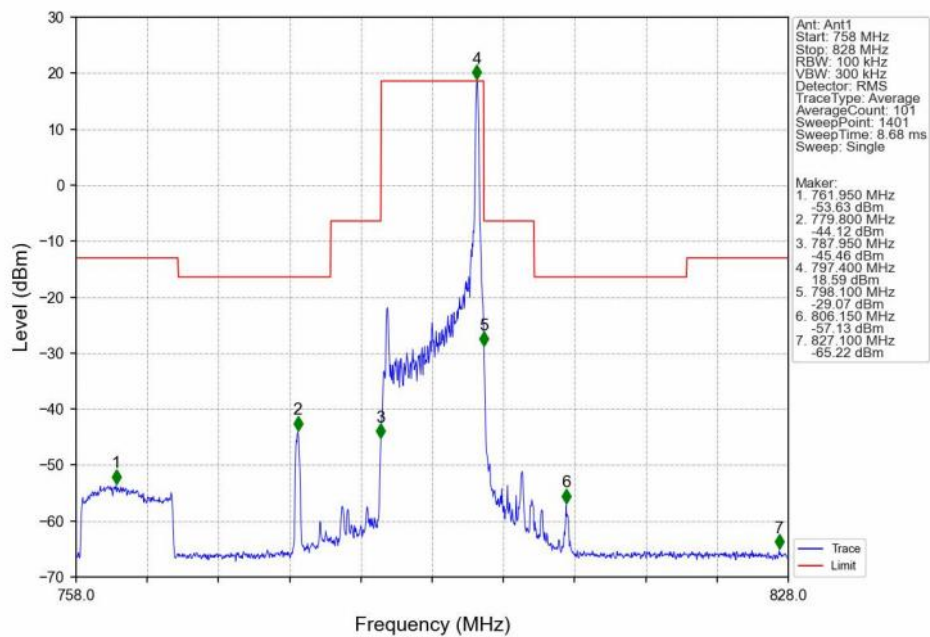
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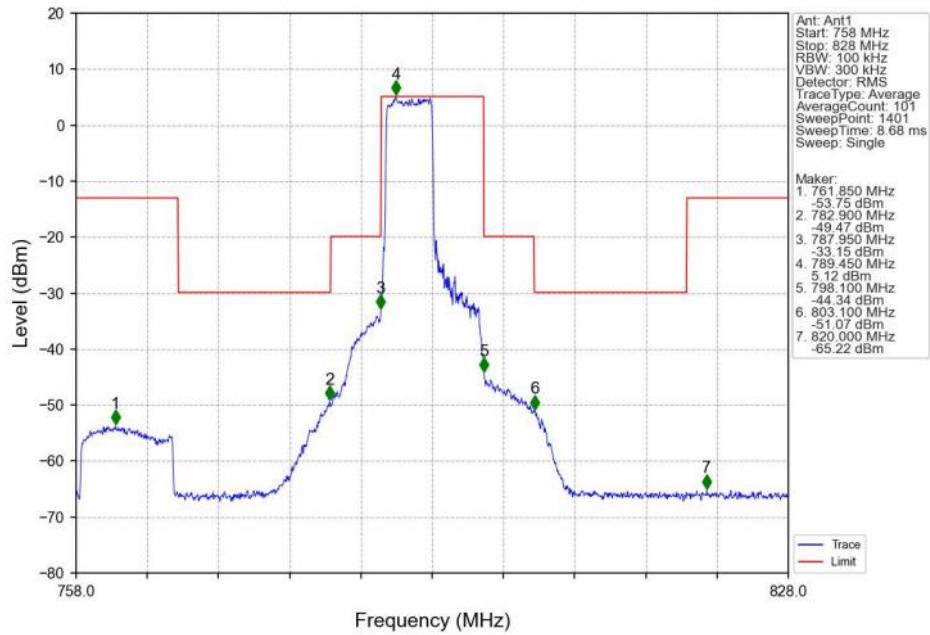
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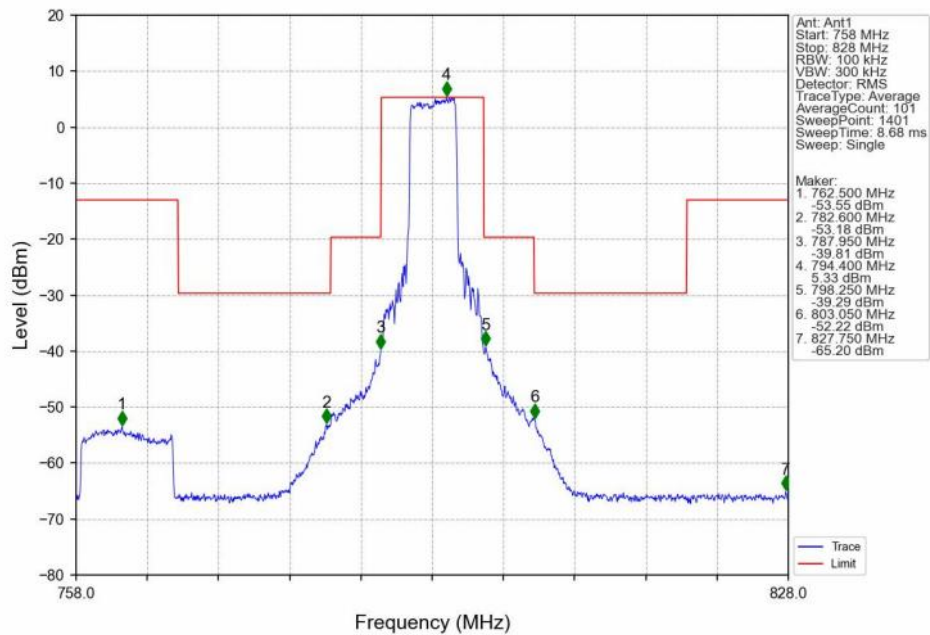
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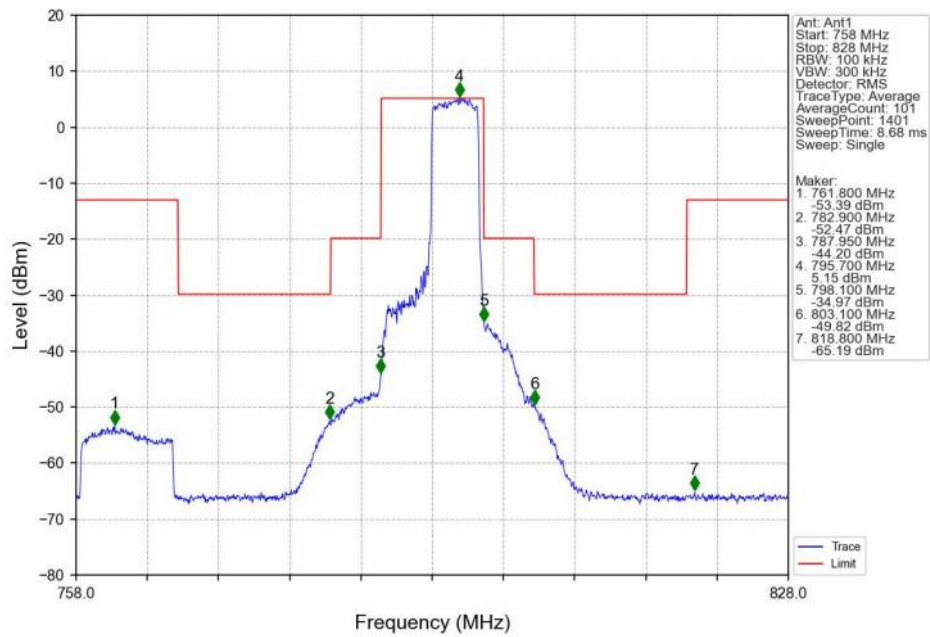
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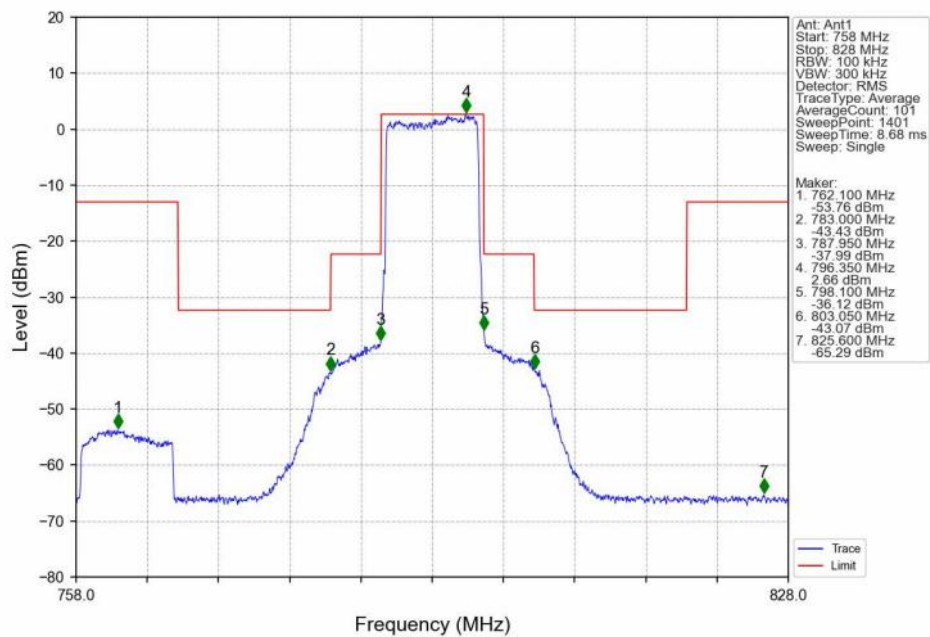
Band14_10MHz_16QAM_MCH_793MHz_RB_25_13_NTNV



Band14_10MHz_16QAM_MCH_793MHz_RB_25_25_NTNV



Band14_10MHz_16QAM_MCH_793MHz_RB_50_0_NTNV



8. Form731

8.1 Test Result

8.1.1 Form731_Power

Band	BW	Lower Freq	High Freq	MAX Power (W)	Value	Hz/ppm	Emission Designator	Rule Parts	MAX Power (dBm)
14	5	790.5	795.5	0.1750	0.0662	ppm	4M57G7D	90R	22.43
14	5	790.5	795.5	0.1400	0.0553	ppm	4M56W7D	90R	21.46
14	10	793	793	0.1746	0.0461	ppm	9M05G7D	90R	22.42
14	10	793	793	0.1279	0.0465	ppm	9M07W7D	90R	21.07

8.1.2 Form731_ERP

Band	BW	Lower Freq	High Freq	MAX Power (W)	Value	Hz/ppm	Emission Designator	Rule Parts	MAX Power (dBm)
14	5	790.5	795.5	0.0873	0.0662	ppm	4M57G7D	90R	19.41
14	5	790.5	795.5	0.0698	0.0553	ppm	4M56W7D	90R	18.44
14	10	793	793	0.0871	0.0461	ppm	9M05G7D	90R	19.40
14	10	793	793	0.0638	0.0465	ppm	9M07W7D	90R	18.05