

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B13_5MHz_ERP

Band: 13 / Bandwidth: 5MHz / NTV										
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict		
		Size	Offset			Result	Limit			
QPSK	779.5	1	0	21.63	-2.53	16.95	<=34.77	Pass		
			13	21.64	-2.53	16.96	<=34.77	Pass		
			24	21.55	-2.53	16.87	<=34.77	Pass		
		12	0	20.63	-2.53	15.95	<=34.77	Pass		
			6	20.64	-2.53	15.96	<=34.77	Pass		
			13	20.56	-2.53	15.88	<=34.77	Pass		
		25	0	20.63	-2.53	15.95	<=34.77	Pass		
		782	1	0	21.62	-2.53	16.94	<=34.77	Pass	
				13	21.60	-2.53	16.92	<=34.77	Pass	
	24			21.64	-2.53	16.96	<=34.77	Pass		
	12		0	20.60	-2.53	15.92	<=34.77	Pass		
			6	20.68	-2.53	16.00	<=34.77	Pass		
			13	20.82	-2.53	16.14	<=34.77	Pass		
	25	0	20.66	-2.53	15.98	<=34.77	Pass			
	784.5	1	0	21.66	-2.53	16.98	<=34.77	Pass		
			13	21.57	-2.53	16.89	<=34.77	Pass		
			24	21.66	-2.53	16.98	<=34.77	Pass		
		12	0	20.79	-2.53	16.11	<=34.77	Pass		
			6	20.78	-2.53	16.10	<=34.77	Pass		
			13	20.80	-2.53	16.12	<=34.77	Pass		
		25	0	20.80	-2.53	16.12	<=34.77	Pass		
		16QAM	779.5	1	0	21.19	-2.53	16.51	<=34.77	Pass
					13	21.19	-2.53	16.51	<=34.77	Pass
	24				21.33	-2.53	16.65	<=34.77	Pass	
12	0			19.61	-2.53	14.93	<=34.77	Pass		
	6			19.70	-2.53	15.02	<=34.77	Pass		
	13			19.74	-2.53	15.06	<=34.77	Pass		
25	0			19.72	-2.53	15.04	<=34.77	Pass		
782	1		0	20.29	-2.53	15.61	<=34.77	Pass		
			13	20.28	-2.53	15.60	<=34.77	Pass		
			24	20.40	-2.53	15.72	<=34.77	Pass		
	12		0	19.56	-2.53	14.88	<=34.77	Pass		
			6	19.67	-2.53	14.99	<=34.77	Pass		
			13	19.81	-2.53	15.13	<=34.77	Pass		
25	0		19.77	-2.53	15.09	<=34.77	Pass			
784.5	1		0	21.16	-2.53	16.48	<=34.77	Pass		
			13	21.25	-2.53	16.57	<=34.77	Pass		
			24	21.18	-2.53	16.50	<=34.77	Pass		
	12		0	19.85	-2.53	15.17	<=34.77	Pass		
		6	19.80	-2.53	15.12	<=34.77	Pass			
		13	19.80	-2.53	15.12	<=34.77	Pass			
	25	0	19.74	-2.53	15.06	<=34.77	Pass			
Note1: ERP=Conducted Power+Antenna Gain-2.15										

1.1.2 B13_10MHz_ERP

Band: 13 / Bandwidth: 10MHz / NTN

Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	782	1	0	21.60	-2.53	16.92	<=34.77	Pass
			25	21.52	-2.53	16.84	<=34.77	Pass
			49	21.72	-2.53	17.04	<=34.77	Pass
		25	0	20.68	-2.53	16.00	<=34.77	Pass
			13	20.60	-2.53	15.92	<=34.77	Pass
			25	20.78	-2.53	16.10	<=34.77	Pass
		50	0	20.66	-2.53	15.98	<=34.77	Pass
16QAM	782	1	0	21.29	-2.53	16.61	<=34.77	Pass
			25	21.35	-2.53	16.67	<=34.77	Pass
			49	21.39	-2.53	16.71	<=34.77	Pass
		25	0	19.64	-2.53	14.96	<=34.77	Pass
			13	19.78	-2.53	15.10	<=34.77	Pass
			25	19.88	-2.53	15.20	<=34.77	Pass
		50	0	19.83	-2.53	15.15	<=34.77	Pass

Note1: ERP=Conducted Power+Antenna Gain-2.15

2. Frequency Stability

2.1 Test Result

2.1.1 B13_5MHz

Band: 13 / Bandwidth: 5MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	779.5	25	0	20	3.27	1.802	0.0023	-2.5 to 2.5	Pass
					3.85	-3.290	-0.0042	-2.5 to 2.5	Pass
					4.43	-3.834	-0.0049	-2.5 to 2.5	Pass
				-30	3.85	-6.437	-0.0083	-2.5 to 2.5	Pass
				-20	3.85	-4.621	-0.0059	-2.5 to 2.5	Pass
				-10	3.85	-6.022	-0.0077	-2.5 to 2.5	Pass
				0	3.85	-7.010	-0.0090	-2.5 to 2.5	Pass
				10	3.85	-6.838	-0.0088	-2.5 to 2.5	Pass
				30	3.85	-6.695	-0.0086	-2.5 to 2.5	Pass
				40	3.85	-8.640	-0.0111	-2.5 to 2.5	Pass
				50	3.85	-9.270	-0.0119	-2.5 to 2.5	Pass
	782	25	0	20	3.27	-0.687	-0.0009	-2.5 to 2.5	Pass
					3.85	-0.744	-0.0010	-2.5 to 2.5	Pass
					4.43	-5.136	-0.0066	-2.5 to 2.5	Pass
				-30	3.85	-7.968	-0.0102	-2.5 to 2.5	Pass
				-20	3.85	-8.125	-0.0104	-2.5 to 2.5	Pass
				-10	3.85	-11.115	-0.0142	-2.5 to 2.5	Pass
				0	3.85	-9.112	-0.0117	-2.5 to 2.5	Pass
				10	3.85	-9.599	-0.0123	-2.5 to 2.5	Pass
				30	3.85	-9.885	-0.0126	-2.5 to 2.5	Pass
				40	3.85	-9.799	-0.0125	-2.5 to 2.5	Pass
				50	3.85	-10.242	-0.0131	-2.5 to 2.5	Pass
	784.5	25	0	20	3.27	-3.004	-0.0038	-2.5 to 2.5	Pass
					3.85	-6.309	-0.0080	-2.5 to 2.5	Pass
					4.43	-7.982	-0.0102	-2.5 to 2.5	Pass
				-30	3.85	-7.982	-0.0102	-2.5 to 2.5	Pass
				-20	3.85	-7.396	-0.0094	-2.5 to 2.5	Pass
				-10	3.85	-7.510	-0.0096	-2.5 to 2.5	Pass
				0	3.85	-8.054	-0.0103	-2.5 to 2.5	Pass

16QAM				10	3.85	-9.084	-0.0116	-2.5 to 2.5	Pass
				30	3.85	-9.942	-0.0127	-2.5 to 2.5	Pass
				40	3.85	-9.785	-0.0125	-2.5 to 2.5	Pass
				50	3.85	-8.755	-0.0112	-2.5 to 2.5	Pass
	779.5	25	0	20	3.27	-9.141	-0.0117	-2.5 to 2.5	Pass
					3.85	-7.310	-0.0094	-2.5 to 2.5	Pass
					4.43	-8.812	-0.0113	-2.5 to 2.5	Pass
				-30	3.85	-7.668	-0.0098	-2.5 to 2.5	Pass
				-20	3.85	-6.437	-0.0083	-2.5 to 2.5	Pass
				-10	3.85	-7.052	-0.0090	-2.5 to 2.5	Pass
				0	3.85	-8.111	-0.0104	-2.5 to 2.5	Pass
				10	3.85	-6.065	-0.0078	-2.5 to 2.5	Pass
				30	3.85	-6.595	-0.0085	-2.5 to 2.5	Pass
				40	3.85	-5.422	-0.0070	-2.5 to 2.5	Pass
				50	3.85	-5.093	-0.0065	-2.5 to 2.5	Pass
	782	25	0	20	3.27	-9.756	-0.0125	-2.5 to 2.5	Pass
					3.85	-10.500	-0.0134	-2.5 to 2.5	Pass
					4.43	-10.586	-0.0135	-2.5 to 2.5	Pass
				-30	3.85	-9.284	-0.0119	-2.5 to 2.5	Pass
				-20	3.85	-9.098	-0.0116	-2.5 to 2.5	Pass
				-10	3.85	-8.655	-0.0111	-2.5 to 2.5	Pass
				0	3.85	-9.069	-0.0116	-2.5 to 2.5	Pass
				10	3.85	-8.254	-0.0106	-2.5 to 2.5	Pass
				30	3.85	-8.154	-0.0104	-2.5 to 2.5	Pass
				40	3.85	-8.225	-0.0105	-2.5 to 2.5	Pass
				50	3.85	-6.623	-0.0085	-2.5 to 2.5	Pass
	784.5	25	0	20	3.27	-9.141	-0.0117	-2.5 to 2.5	Pass
					3.85	-6.394	-0.0082	-2.5 to 2.5	Pass
					4.43	-7.567	-0.0096	-2.5 to 2.5	Pass
				-30	3.85	-6.051	-0.0077	-2.5 to 2.5	Pass
				-20	3.85	-6.924	-0.0088	-2.5 to 2.5	Pass
				-10	3.85	-7.825	-0.0100	-2.5 to 2.5	Pass
				0	3.85	-7.510	-0.0096	-2.5 to 2.5	Pass
				10	3.85	-6.838	-0.0087	-2.5 to 2.5	Pass
				30	3.85	-6.337	-0.0081	-2.5 to 2.5	Pass
				40	3.85	-6.752	-0.0086	-2.5 to 2.5	Pass
				50	3.85	-7.553	-0.0096	-2.5 to 2.5	Pass

2.1.2 B13_10MHz

Band: 13 / Bandwidth: 10MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	782	50	0	20	3.27	-21.529	-0.0275	-2.5 to 2.5	Pass
					3.85	-4.663	-0.0060	-2.5 to 2.5	Pass
					4.43	-32.301	-0.0413	-2.5 to 2.5	Pass
				-30	3.85	-39.396	-0.0504	-2.5 to 2.5	Pass
				-20	3.85	-13.390	-0.0171	-2.5 to 2.5	Pass
				-10	3.85	-37.694	-0.0482	-2.5 to 2.5	Pass
				0	3.85	-9.942	-0.0127	-2.5 to 2.5	Pass
				10	3.85	-26.135	-0.0334	-2.5 to 2.5	Pass
				30	3.85	-38.438	-0.0492	-2.5 to 2.5	Pass
				40	3.85	-50.054	-0.0640	-2.5 to 2.5	Pass
				50	3.85	-7.153	-0.0091	-2.5 to 2.5	Pass
16QAM	782	50	0	20	3.27	-13.461	-0.0172	-2.5 to 2.5	Pass
					3.85	-18.282	-0.0234	-2.5 to 2.5	Pass
					4.43	-21.787	-0.0279	-2.5 to 2.5	Pass

				-30	3.85	-24.691	-0.0316	-2.5 to 2.5	Pass
				-20	3.85	-27.909	-0.0357	-2.5 to 2.5	Pass
				-10	3.85	-31.371	-0.0401	-2.5 to 2.5	Pass
				0	3.85	-34.461	-0.0441	-2.5 to 2.5	Pass
				10	3.85	-37.937	-0.0485	-2.5 to 2.5	Pass
				30	3.85	-38.238	-0.0489	-2.5 to 2.5	Pass
				40	3.85	-40.112	-0.0513	-2.5 to 2.5	Pass
				50	3.85	-42.329	-0.0541	-2.5 to 2.5	Pass

3. Modulation Characteristics

3.1 Test Result

3.1.1 B13_5MHz

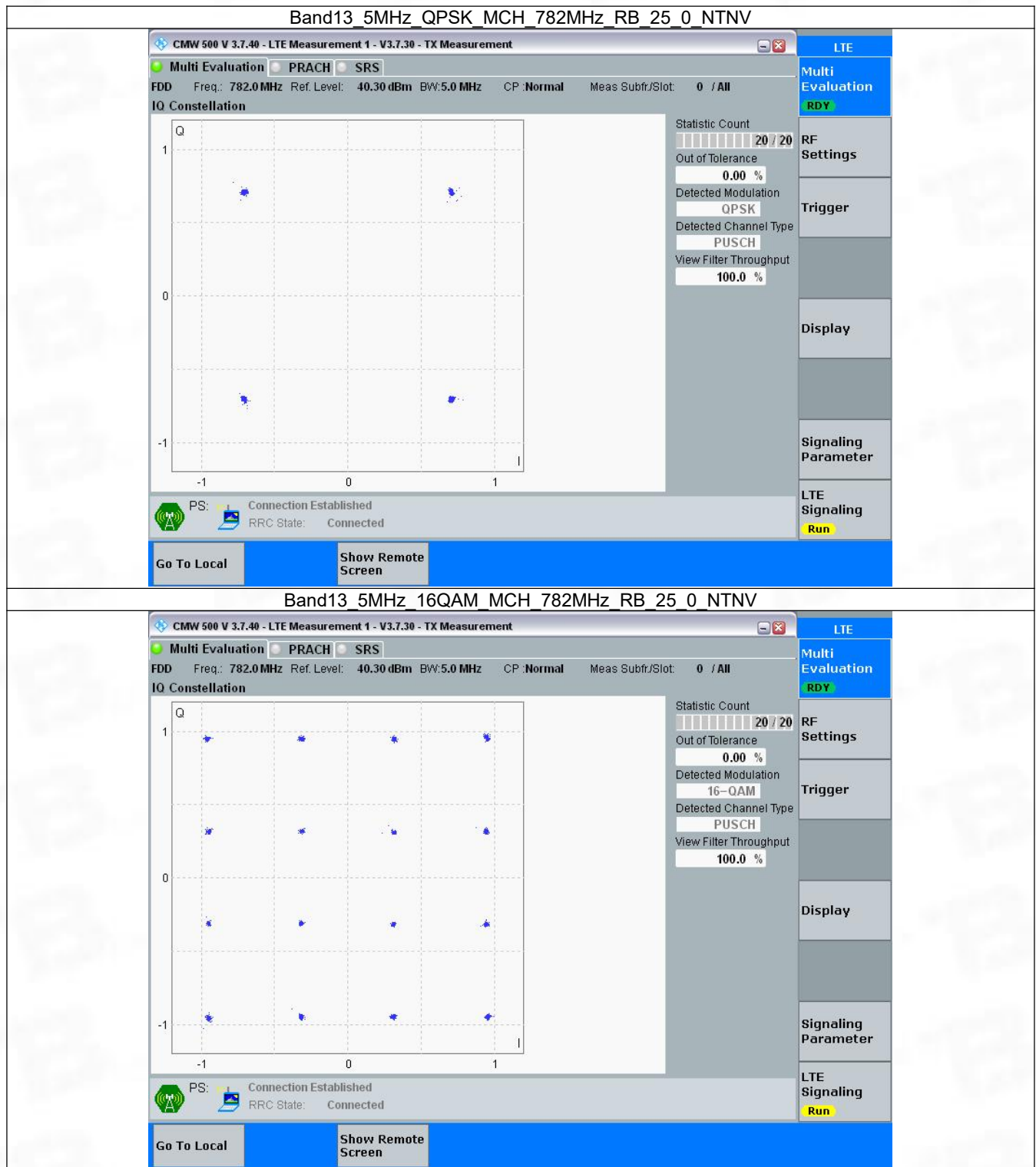
Band: 13 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	782	25	0	Refer To Test Graph		Pass
16QAM	782	25	0	Refer To Test Graph		Pass

3.1.2 B13_10MHz

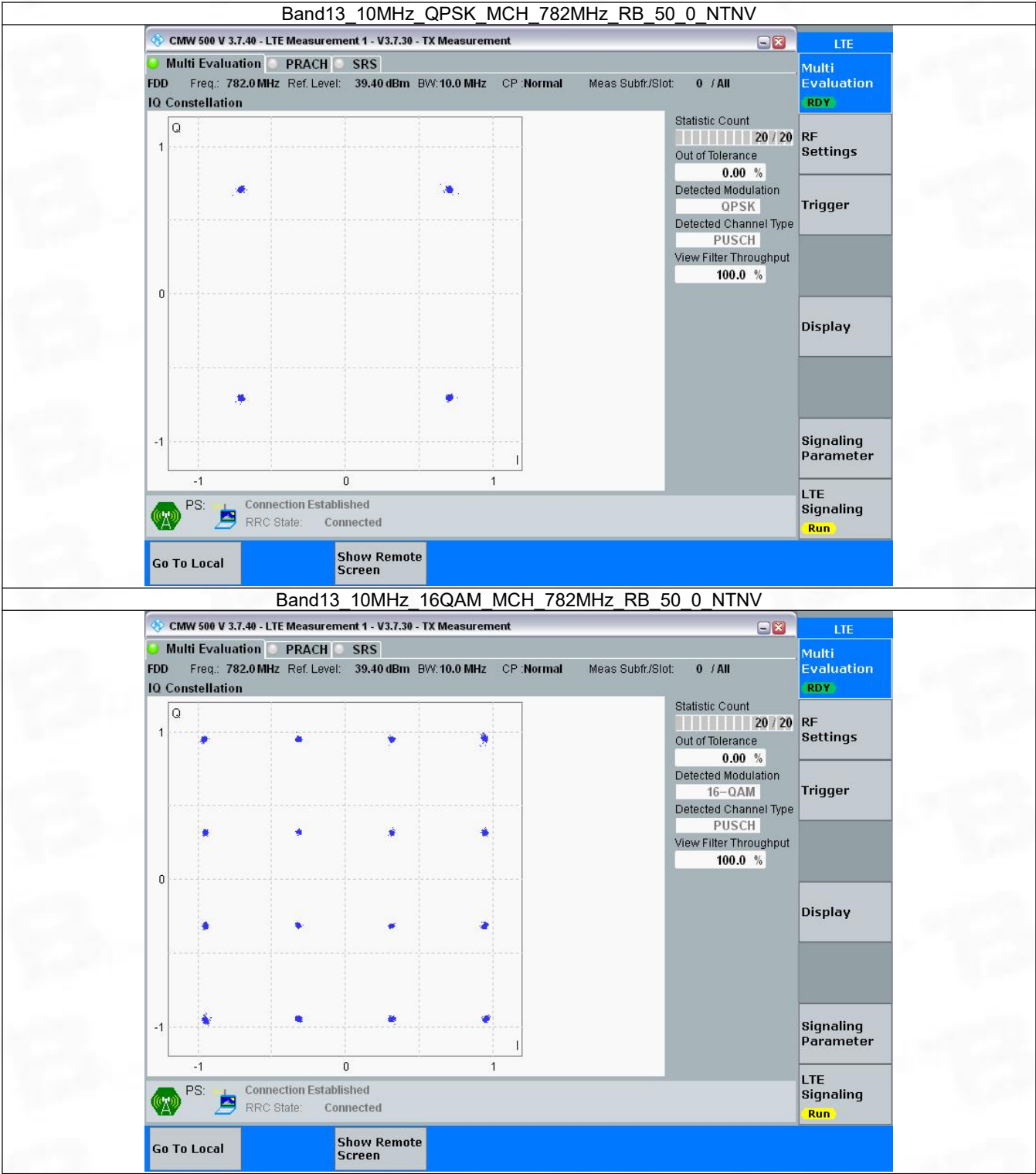
Band: 13 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	782	50	0	Refer To Test Graph		Pass
16QAM	782	50	0	Refer To Test Graph		Pass

3.2 Test Graph

3.2.1 B13_5MHz



3.2.2 B13_10MHz



4. 99% & 26dB Bandwidth

4.1 Test Result

4.1.1 Band13_OBW

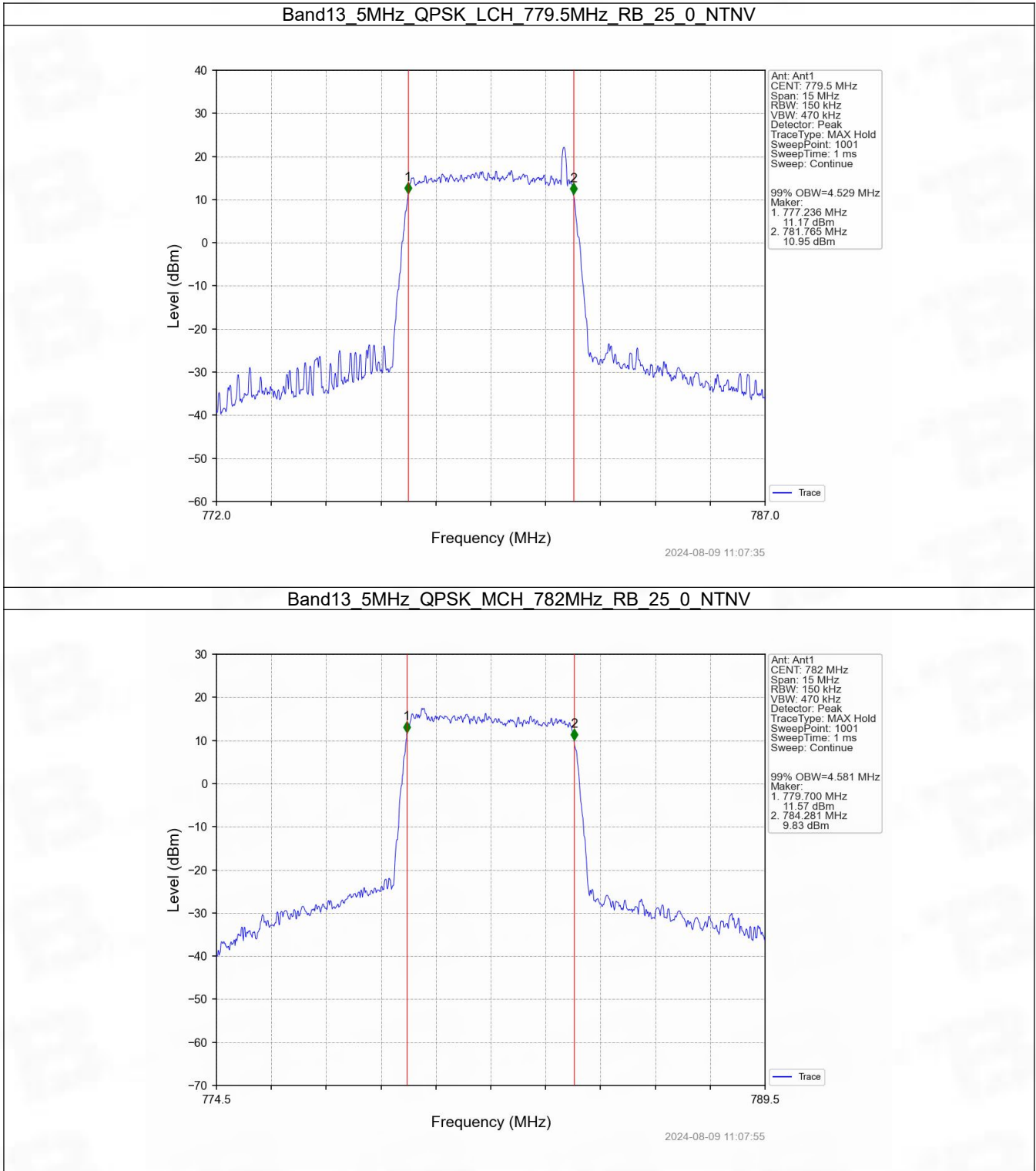
Band: 13 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	779.5	25	0	4.529	/	Pass
		782	25	0	4.581	/	Pass
		784.5	25	0	4.547	/	Pass
	16QAM	779.5	25	0	4.537	/	Pass
		782	25	0	4.572	/	Pass
		784.5	25	0	4.577	/	Pass
10	QPSK	782	50	0	9.043	/	Pass
	16QAM	782	50	0	9.065	/	Pass

4.1.2 Band13_XDB

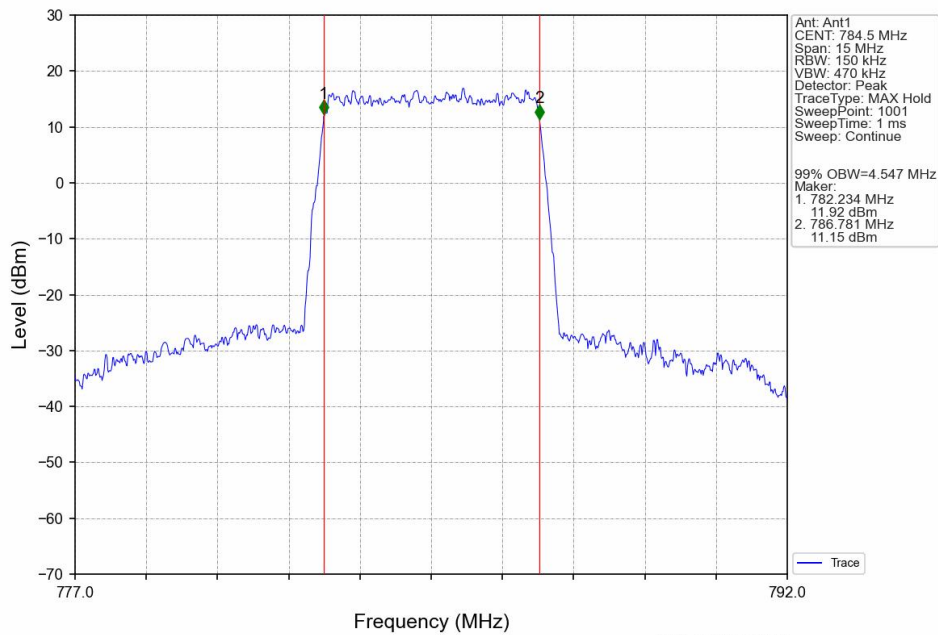
Band: 13 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	779.5	25	0	4.922	/	Pass
		782	25	0	5.041	/	Pass
		784.5	25	0	5.056	/	Pass
	16QAM	779.5	25	0	5.041	/	Pass
		782	25	0	5.019	/	Pass
		784.5	25	0	5.087	/	Pass
10	QPSK	782	50	0	10.000	/	Pass
	16QAM	782	50	0	10.021	/	Pass

4.2 Test Graph

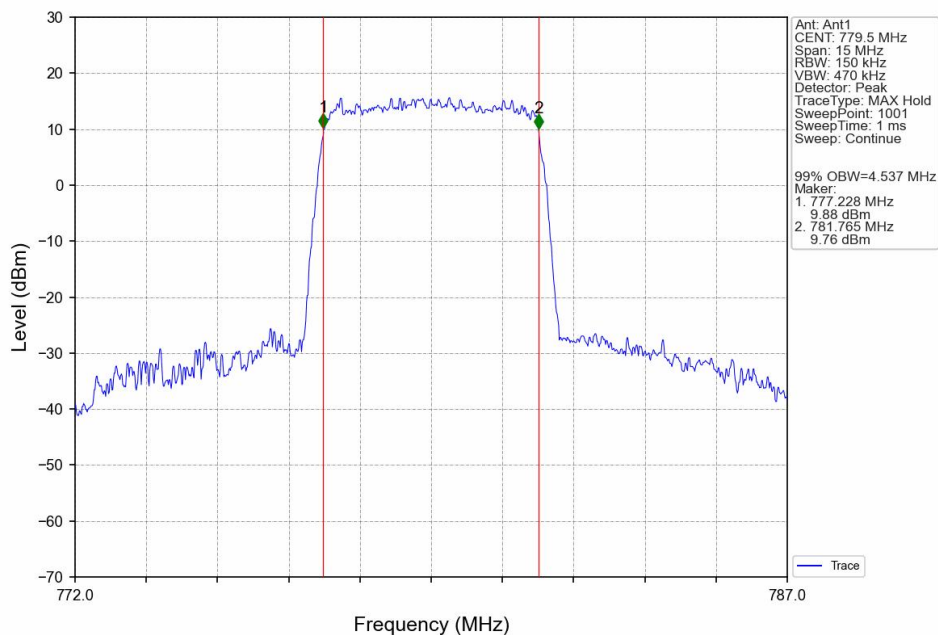
4.2.1 Band13_OBW



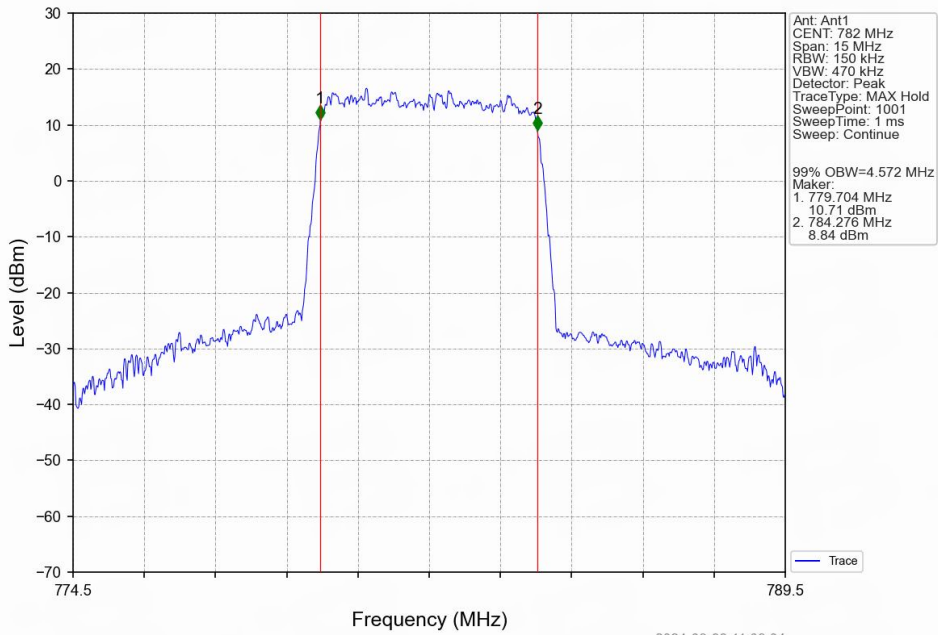
Band13_5MHz_QPSK_HCH_784.5MHz_RB_25_0_NTNV



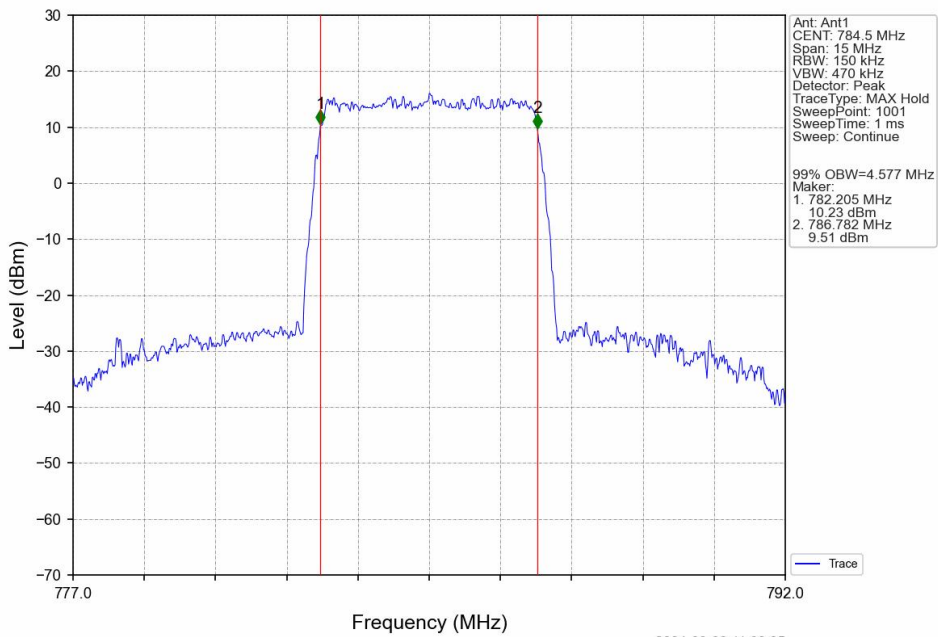
Band13_5MHz_16QAM_LCH_779.5MHz_RB_25_0_NTNV



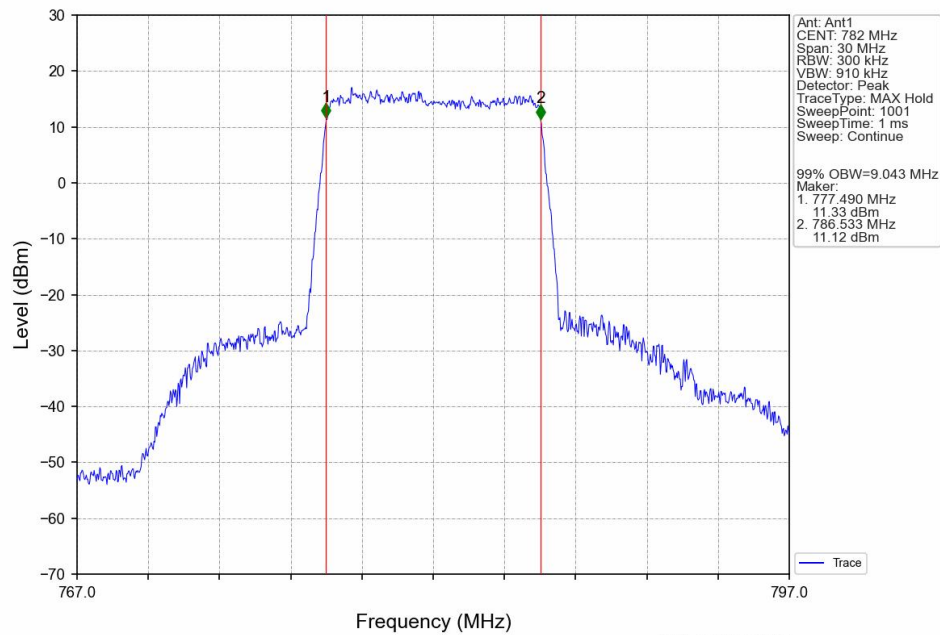
Band13_5MHz_16QAM_MCH_782MHz_RB_25_0_NTNV



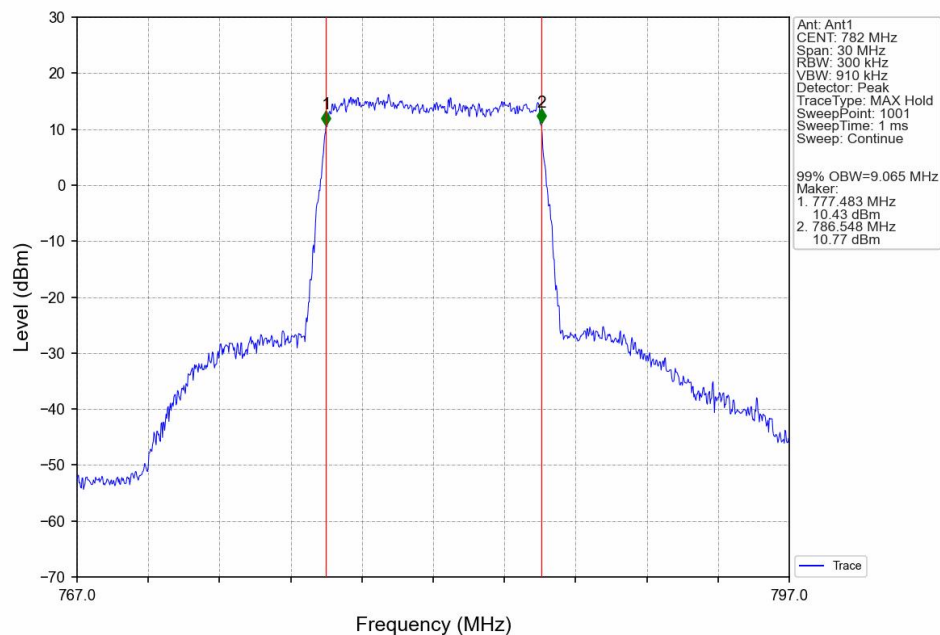
Band13_5MHz_16QAM_HCH_784.5MHz_RB_25_0_NTNV



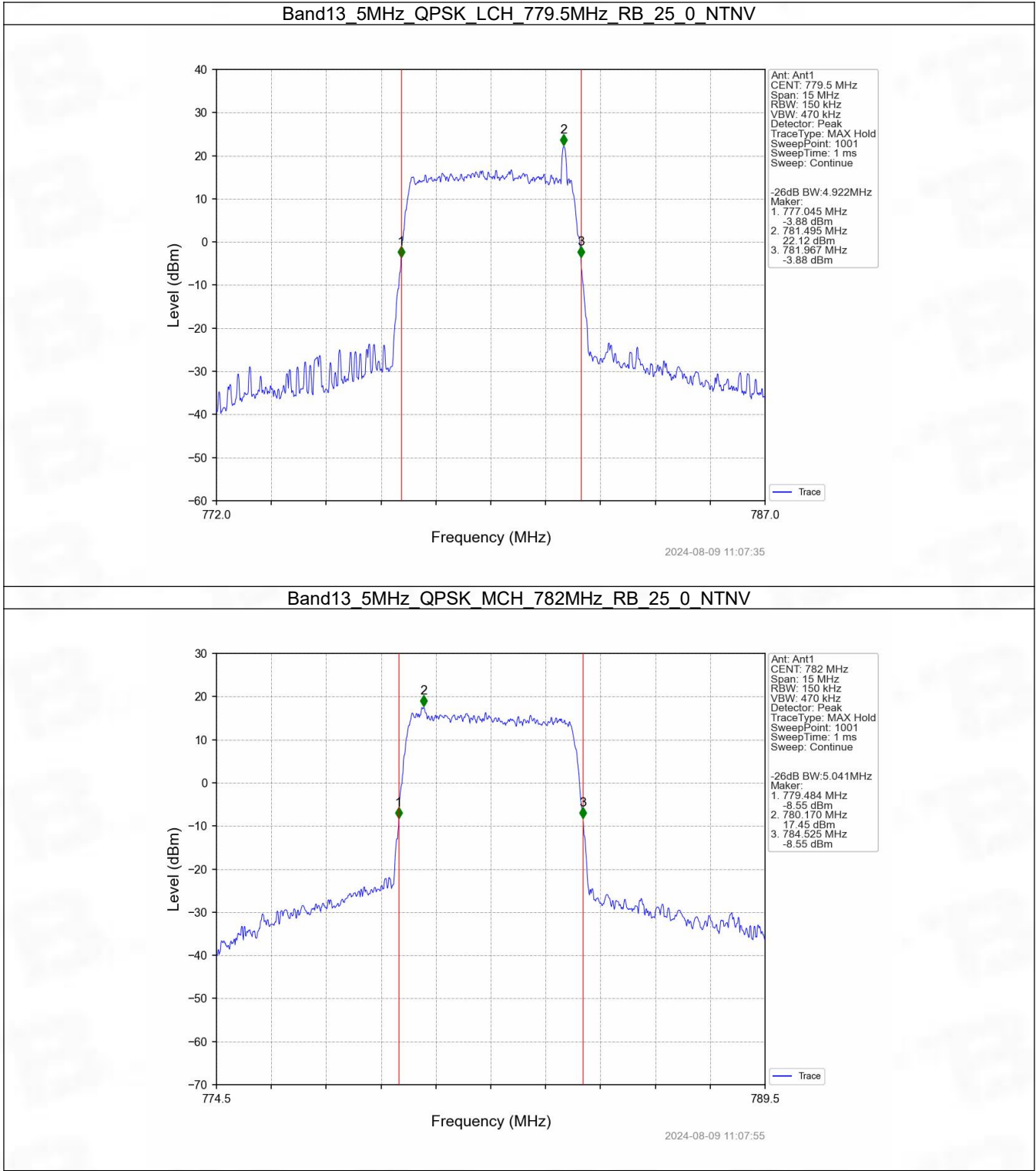
Band13_10MHz_QPSK_MCH_782MHz_RB_50_0_NTNV



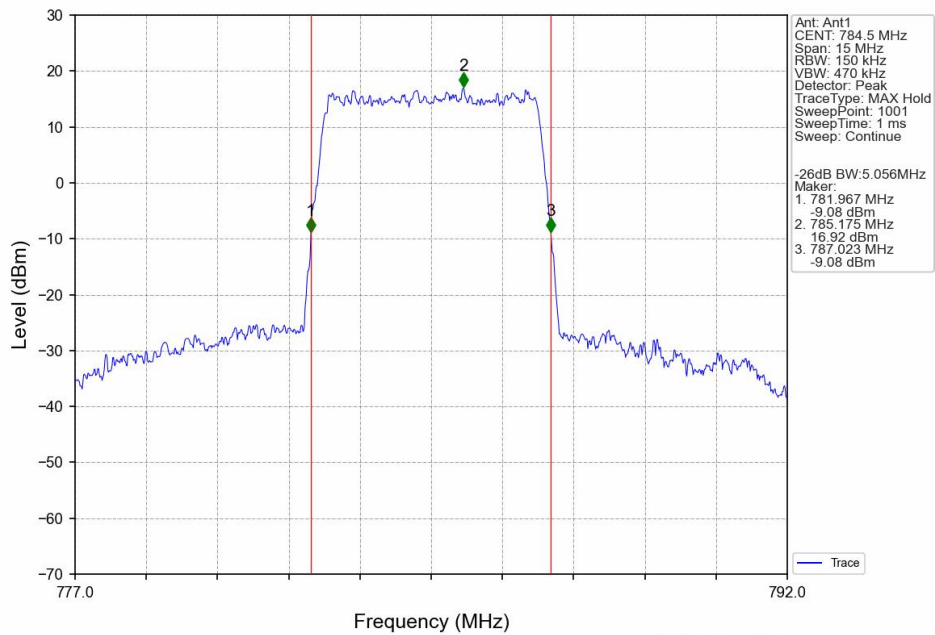
Band13_10MHz_16QAM_MCH_782MHz_RB_50_0_NTNV



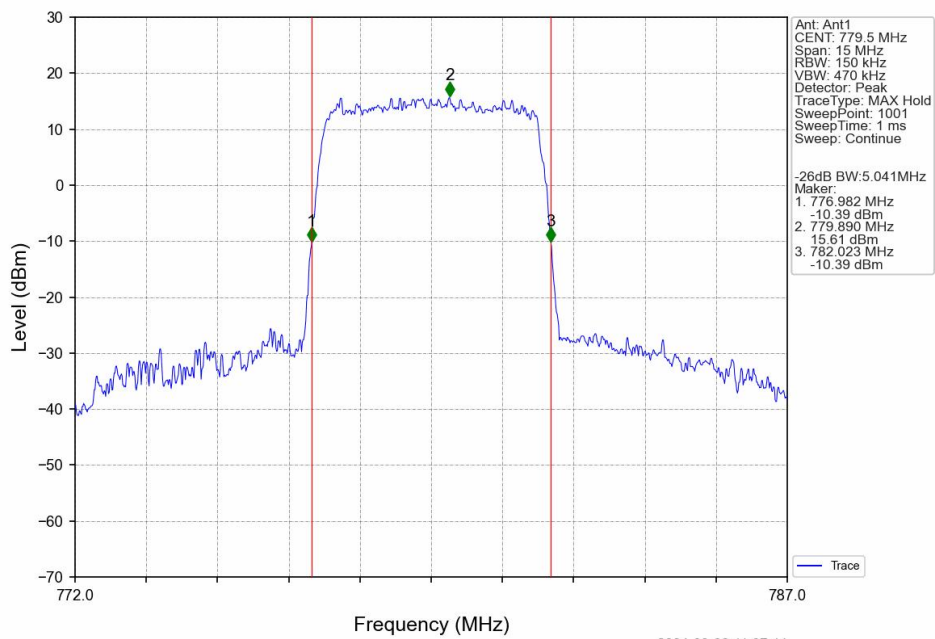
4.2.2 Band13_XDB



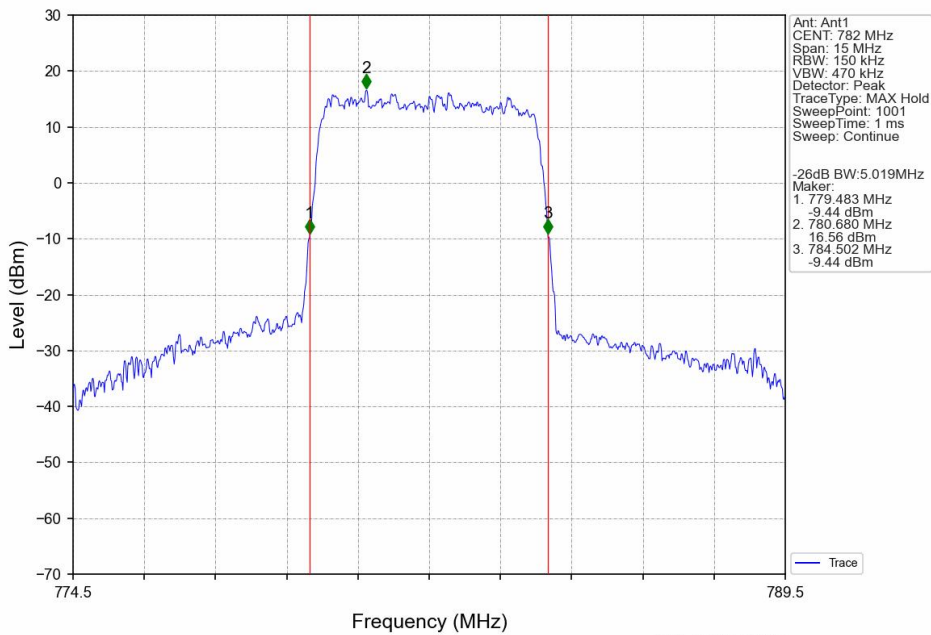
Band13_5MHz_QPSK_HCH_784.5MHz_RB_25_0_NTNV



Band13_5MHz_16QAM_LCH_779.5MHz_RB_25_0_NTNV

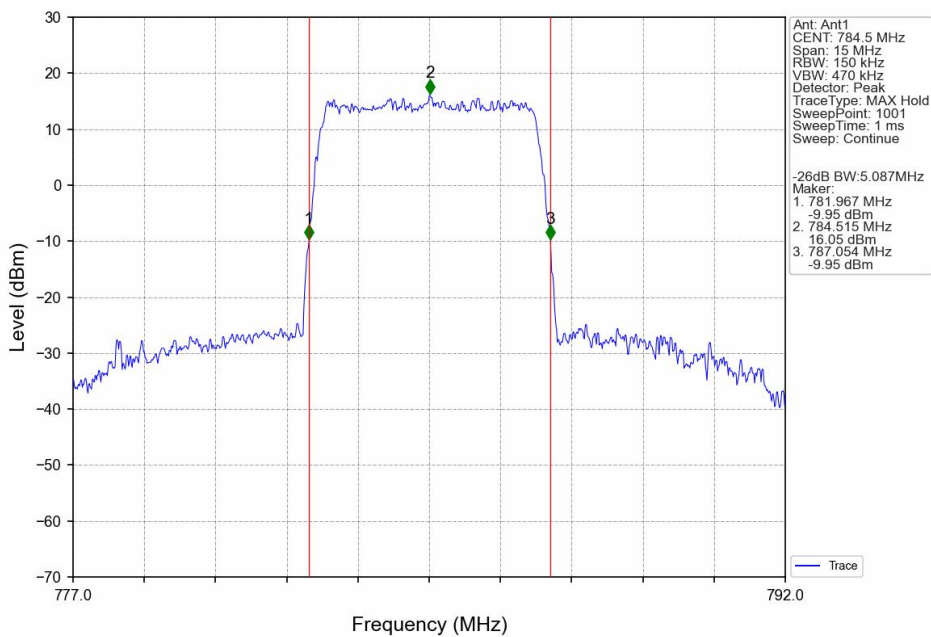


Band13_5MHz_16QAM_MCH_782MHz_RB_25_0_NTNV



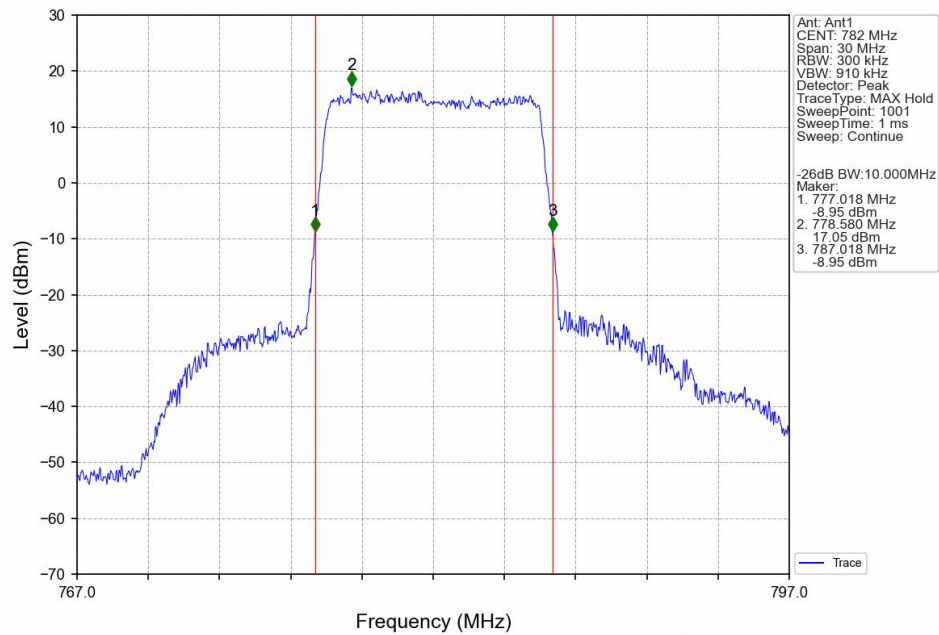
2024-08-09 11:08:04

Band13_5MHz_16QAM_HCH_784.5MHz_RB_25_0_NTNV

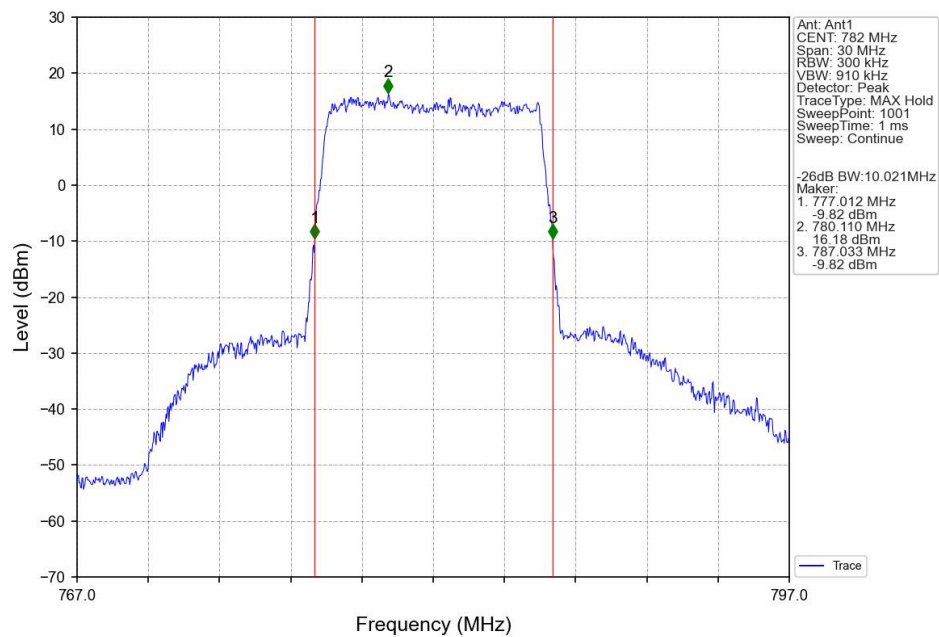


2024-08-09 11:08:25

Band13_10MHz_QPSK_MCH_782MHz_RB_50_0_NTNV



Band13_10MHz_16QAM_MCH_782MHz_RB_50_0_NTNV



5. Peak-Average Ratio

5.1 Test Result

5.1.1 B13_5MHz

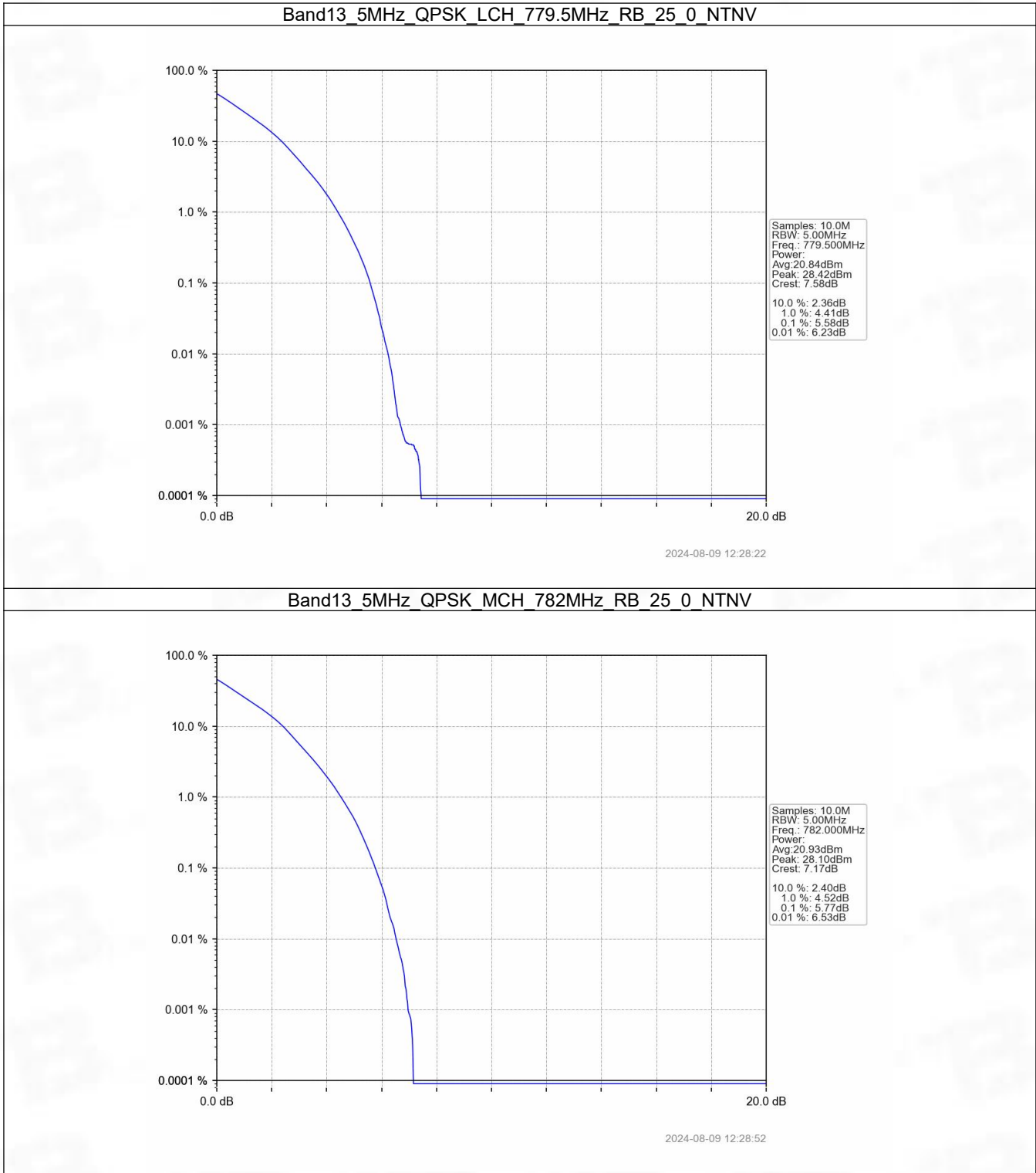
Band: 13 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	779.5	25	0	5.58	<=13	Pass
	782	25	0	5.77	<=13	Pass
	784.5	25	0	5.76	<=13	Pass
16QAM	779.5	25	0	6.33	<=13	Pass
	782	25	0	6.47	<=13	Pass
	784.5	25	0	6.52	<=13	Pass

5.1.2 B13_10MHz

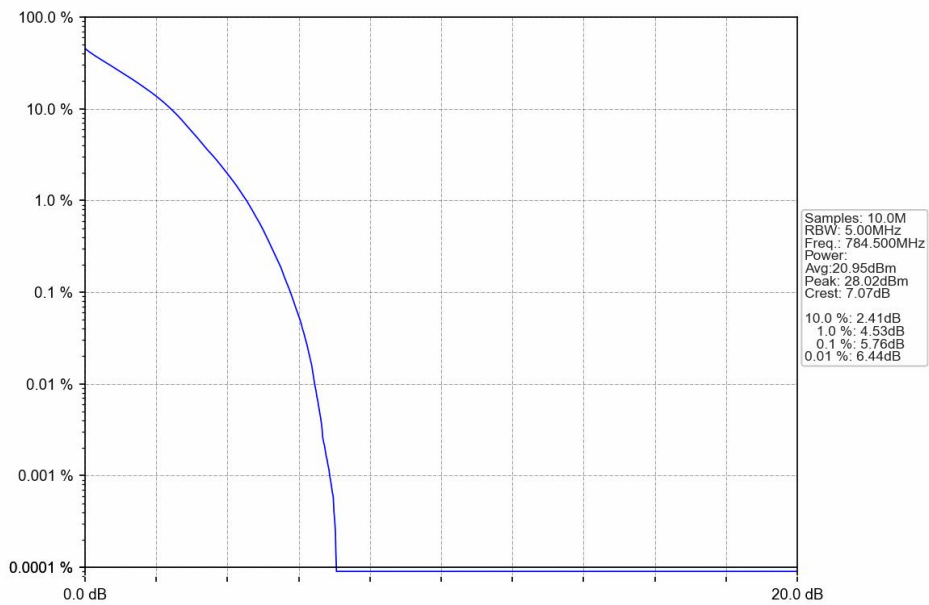
Band: 13 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	782	50	0	5.67	<=13	Pass
16QAM	782	50	0	6.41	<=13	Pass

5.2 Test Graph

5.2.1 B13_5MHz

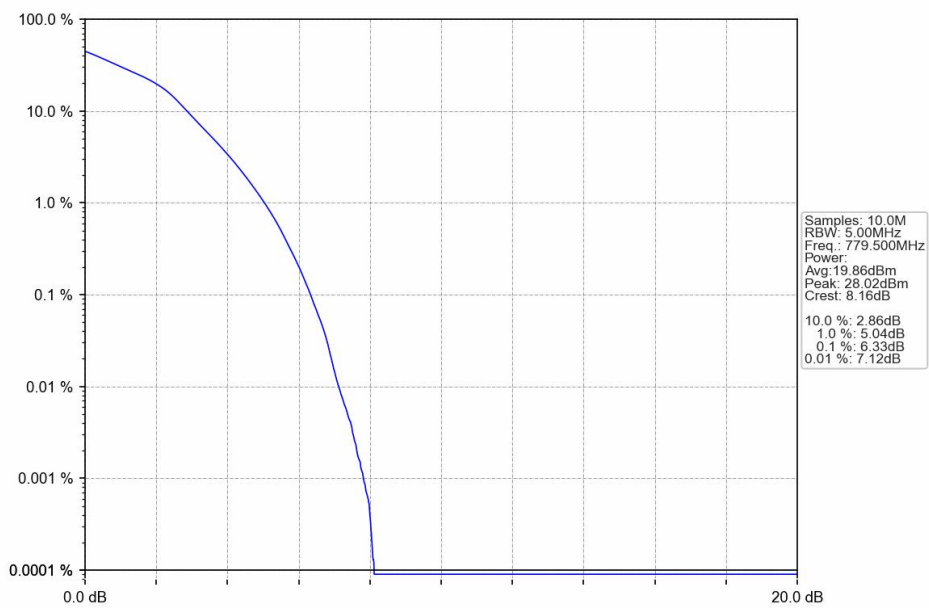


Band13_5MHz_QPSK_HCH_784.5MHz_RB_25_0_NTNV



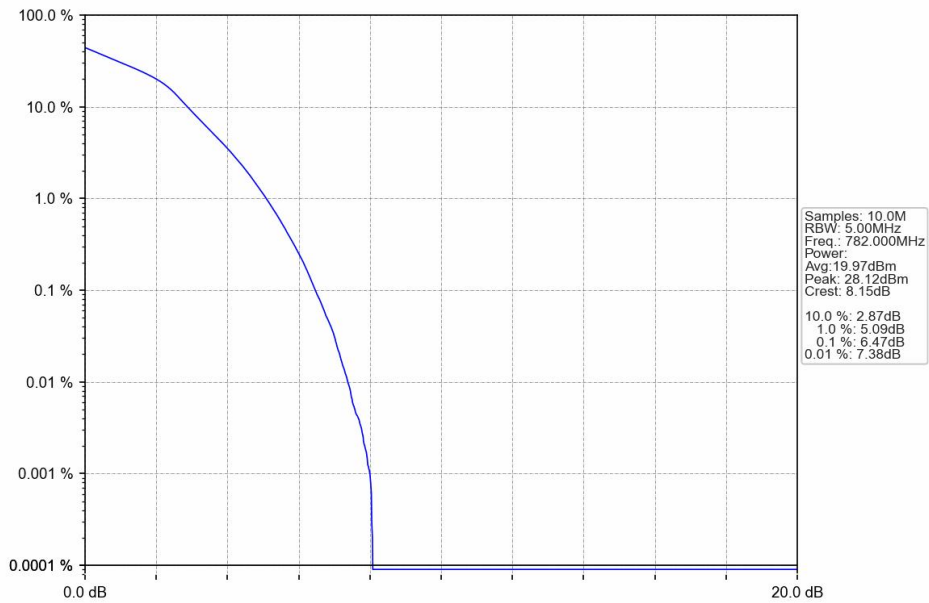
2024-08-09 12:29:21

Band13_5MHz_16QAM_LCH_779.5MHz_RB_25_0_NTNV



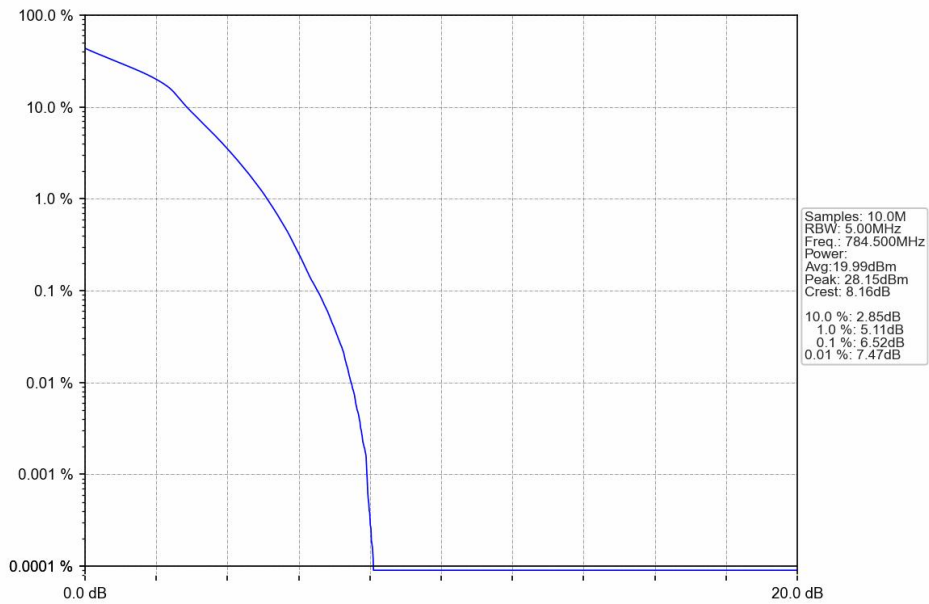
2024-08-09 12:28:37

Band13_5MHz_16QAM_MCH_782MHz_RB_25_0_NTNV



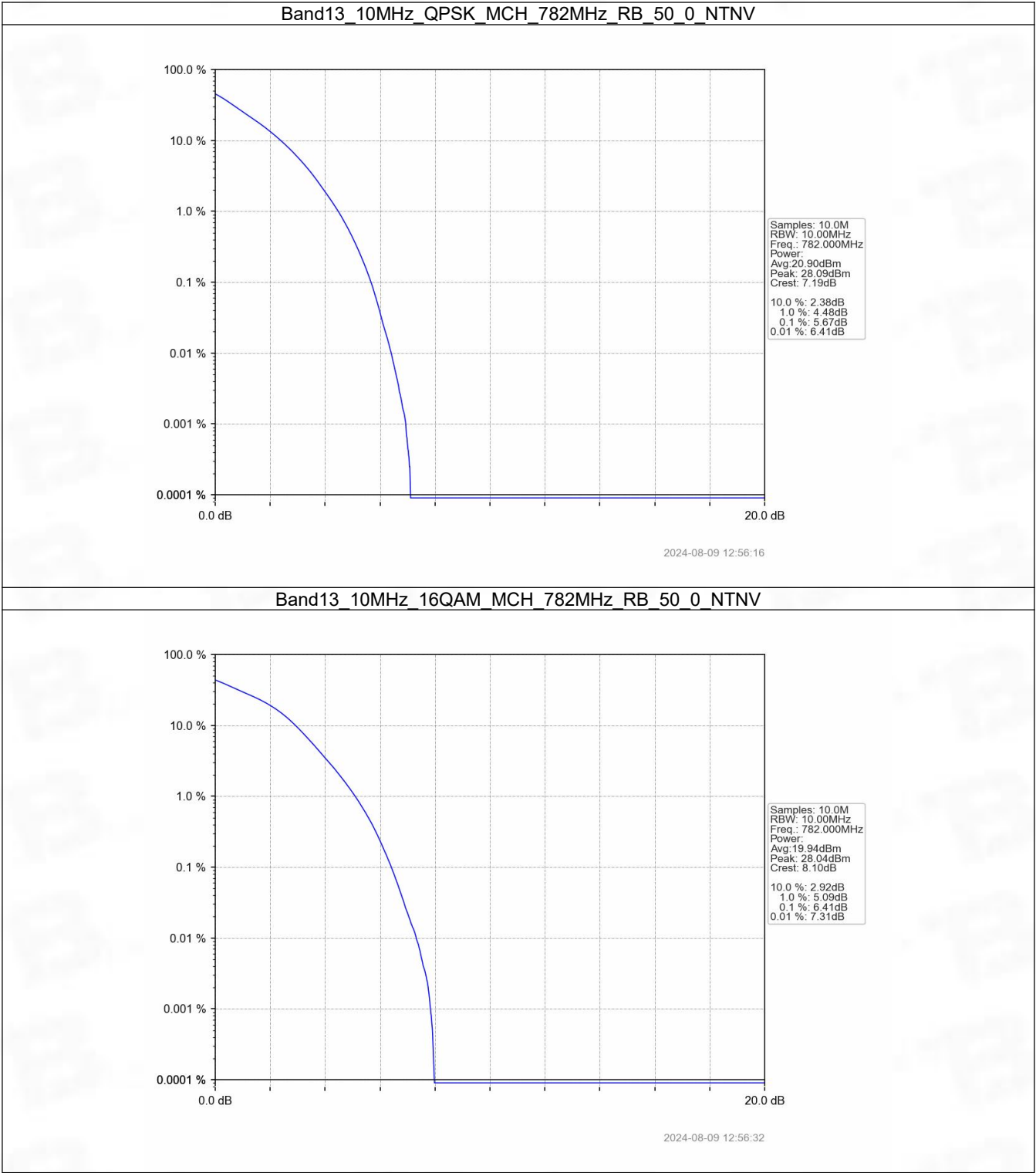
2024-08-09 12:29:06

Band13_5MHz_16QAM_HCH_784.5MHz_RB_25_0_NTNV



2024-08-09 12:29:34

5.2.2 B13_10MHz



6. Spurious Emission

6.1 Test Result

6.1.1 B13_5MHz

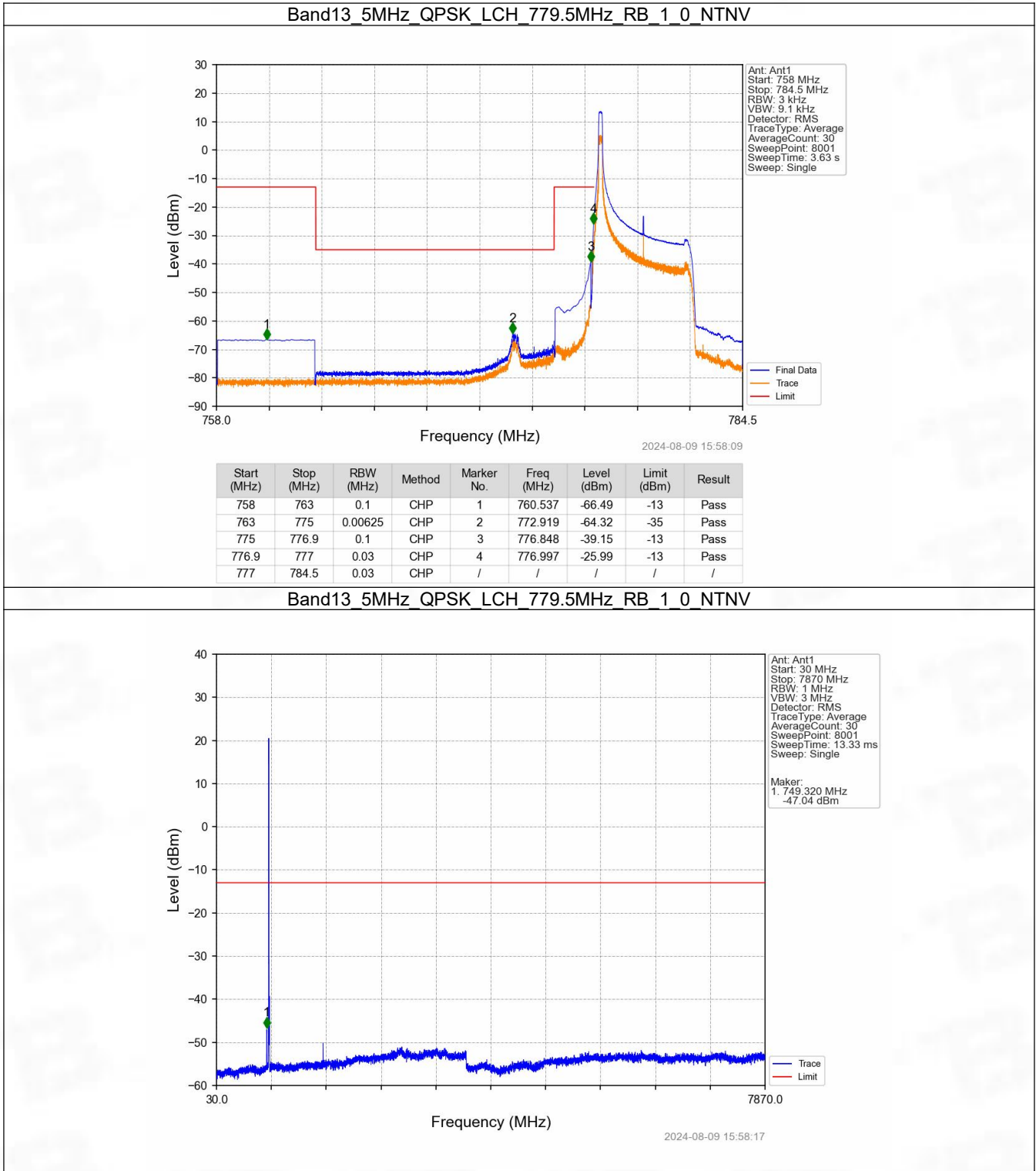
Band: 13 / Bandwidth: 5MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	779.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	784.5	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
			0	Refer To Test Graph		Pass
16QAM	779.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	784.5	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
			0	Refer To Test Graph		Pass

6.1.2 B13_10MHz

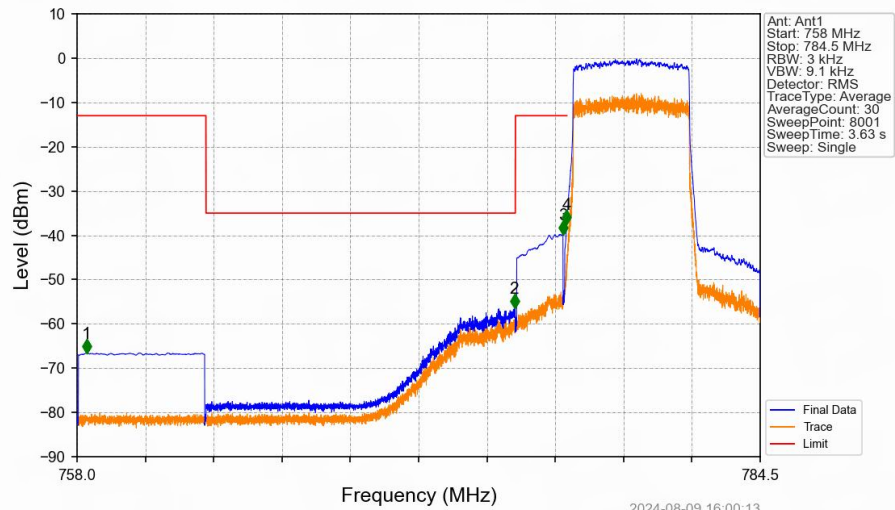
Band: 13 / Bandwidth: 10MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	782	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	782	1	49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
16QAM	782	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	782	1	49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass

6.2 Test Graph

6.2.1 B13_5MHz

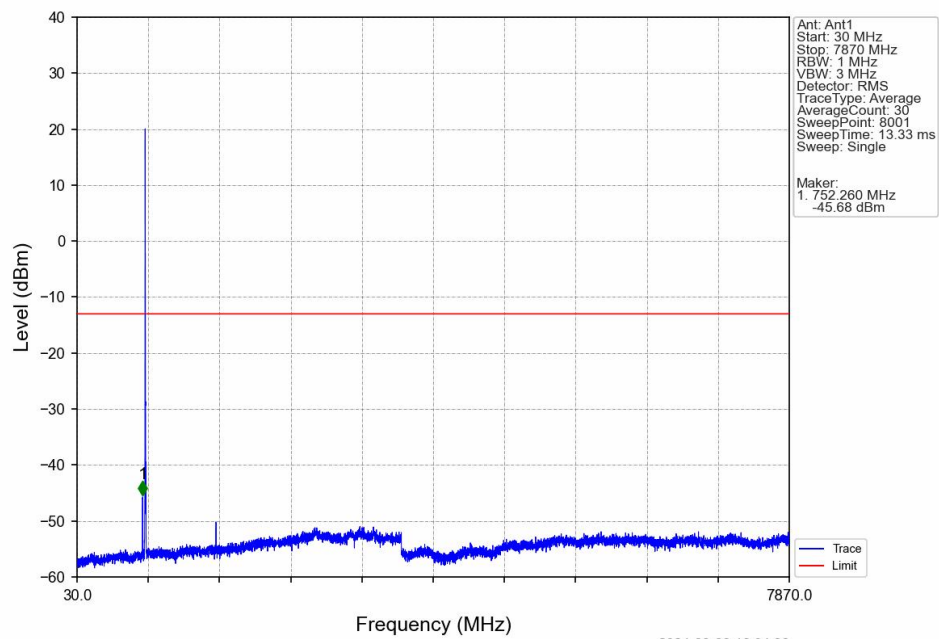


Band13_5MHz_QPSK_LCH_779.5MHz_RB_25_0_NTNV

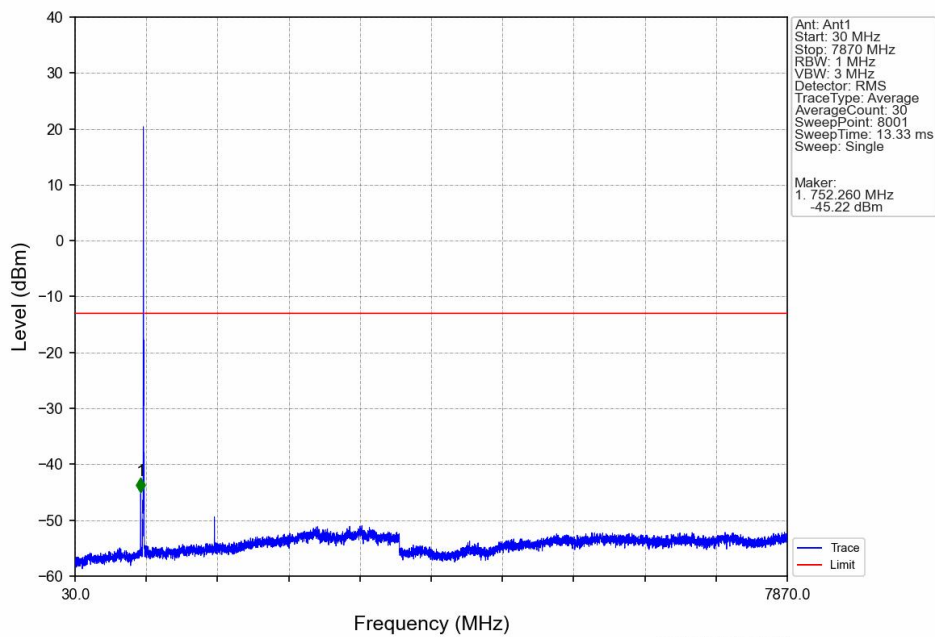


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
758	763	0.1	CHP	1	758.361	-66.57	-13	Pass
763	775	0.00625	CHP	2	774.967	-56.49	-35	Pass
775	776.9	0.1	CHP	3	776.848	-39.78	-13	Pass
776.9	777	0.03	CHP	4	776.997	-37.40	-13	Pass
777	784.5	0.03	CHP	/	/	/	/	/

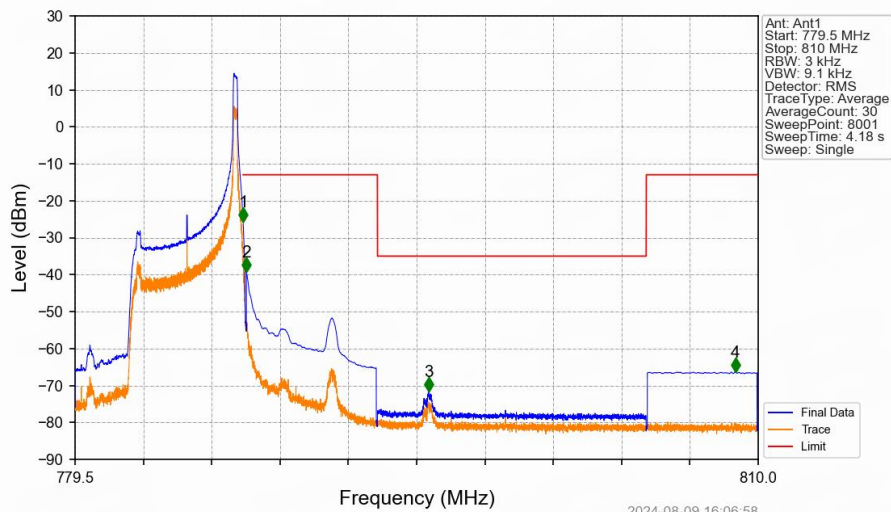
Band13_5MHz_QPSK_MCH_782MHz_RB_1_0_NTNV



Band13_5MHz_QPSK_HCH_784.5MHz_RB_1_0_NTNV

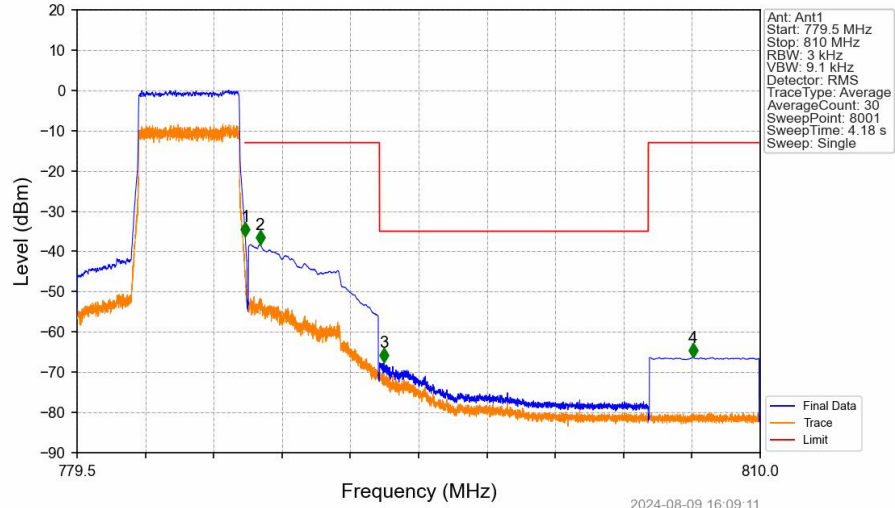


Band13_5MHz_QPSK_HCH_784.5MHz_RB_1_24_NTNV

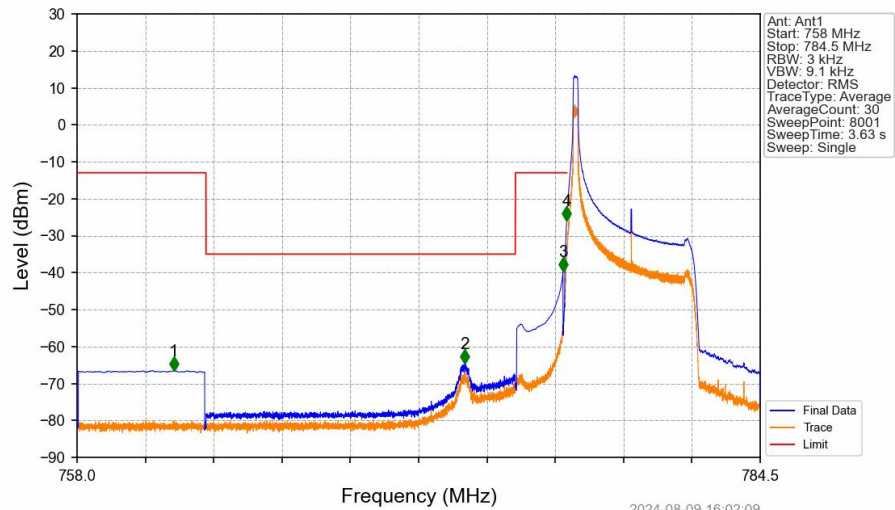


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
779.5	787	0.03	CHP	/	/	/	/	/
787	787.1	0.03	CHP	1	787.003	-25.73	-13	Pass
787.1	793	0.1	CHP	2	787.152	-39.23	-13	Pass
793	805	0.00625	CHP	3	795.284	-71.64	-35	Pass
805	810	0.1	CHP	4	808.982	-66.36	-13	Pass

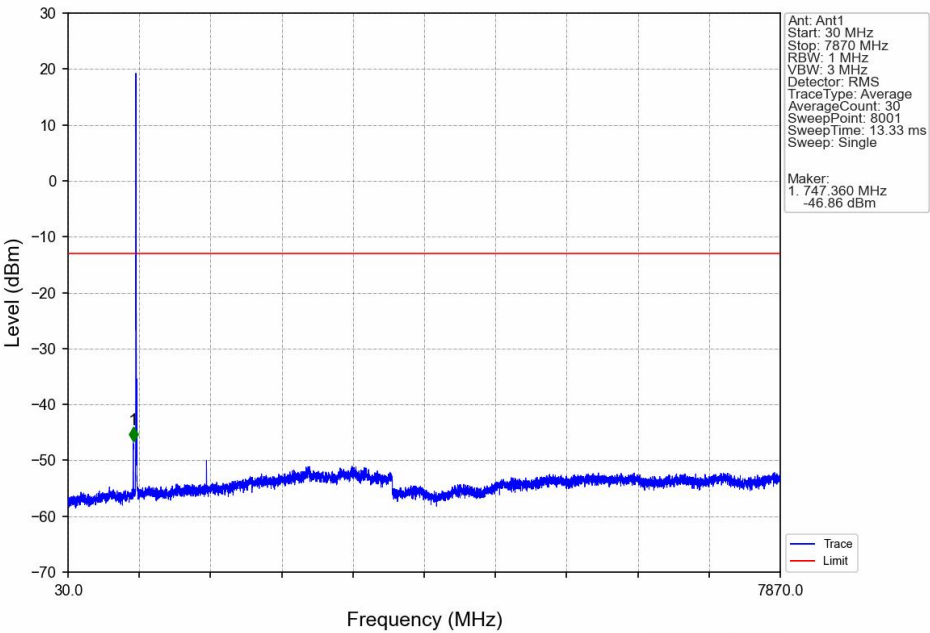
Band13_5MHz_QPSK_HCH_784.5MHz_RB_25_0_NTNV



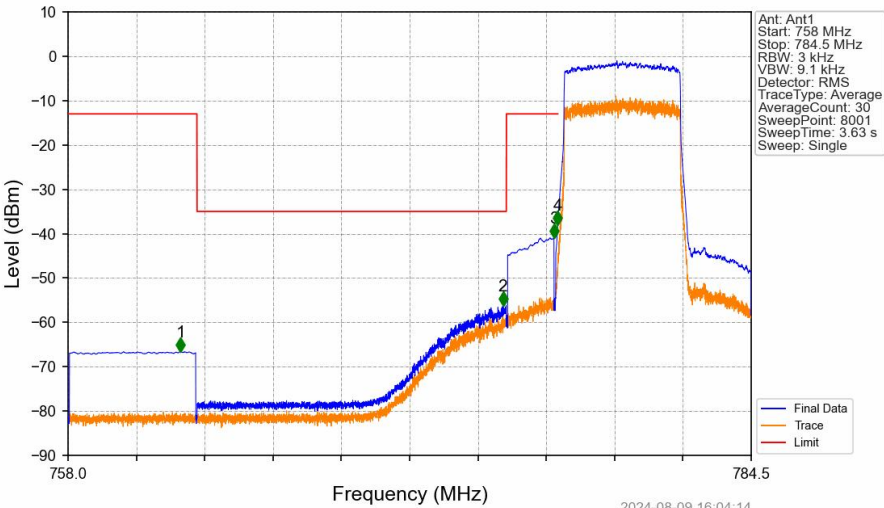
Band13_5MHz_16QAM_LCH_779.5MHz_RB_1_0_NTNV



Band13_5MHz_16QAM_LCH_779.5MHz_RB_1_0_NTNV

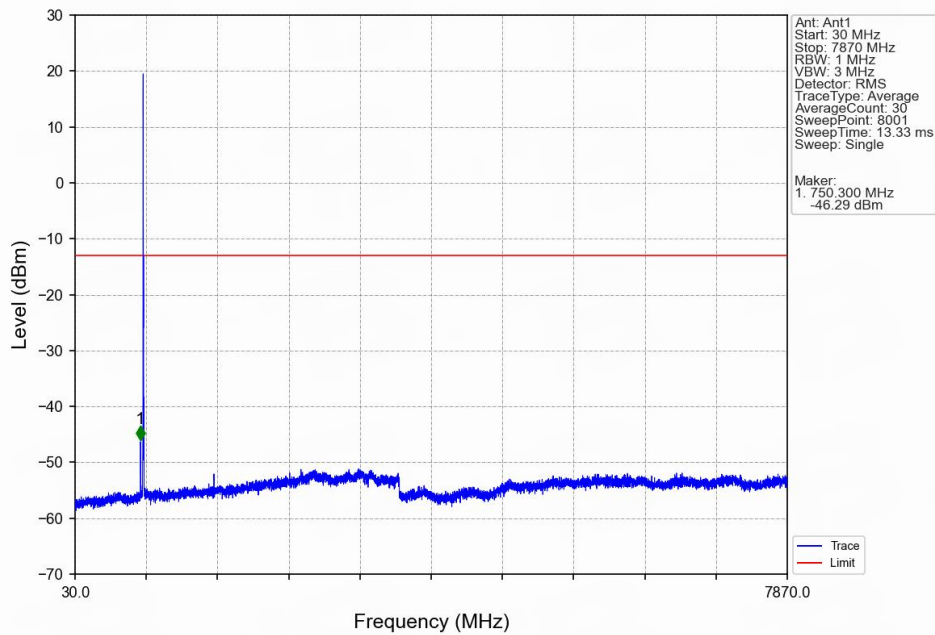


Band13_5MHz_16QAM_LCH_779.5MHz_RB_25_0_NTNV

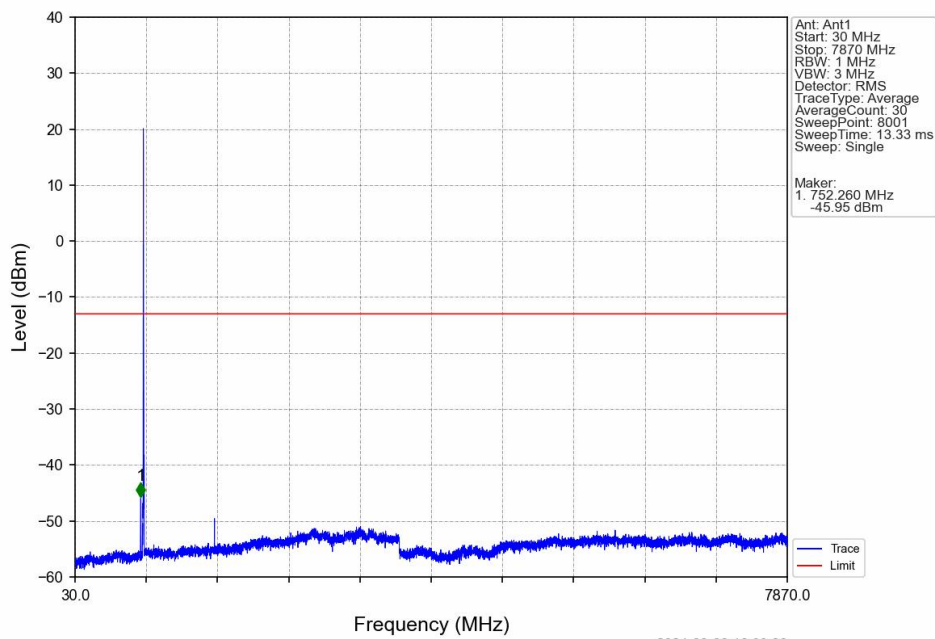


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
758	763	0.1	CHP	1	762.363	-66.58	-13	Pass
763	775	0.00625	CHP	2	774.871	-56.18	-35	Pass
775	776.9	0.1	CHP	3	776.848	-40.91	-13	Pass
776.9	777	0.03	CHP	4	776.997	-38.02	-13	Pass
777	784.5	0.03	CHP	/	/	/	/	/

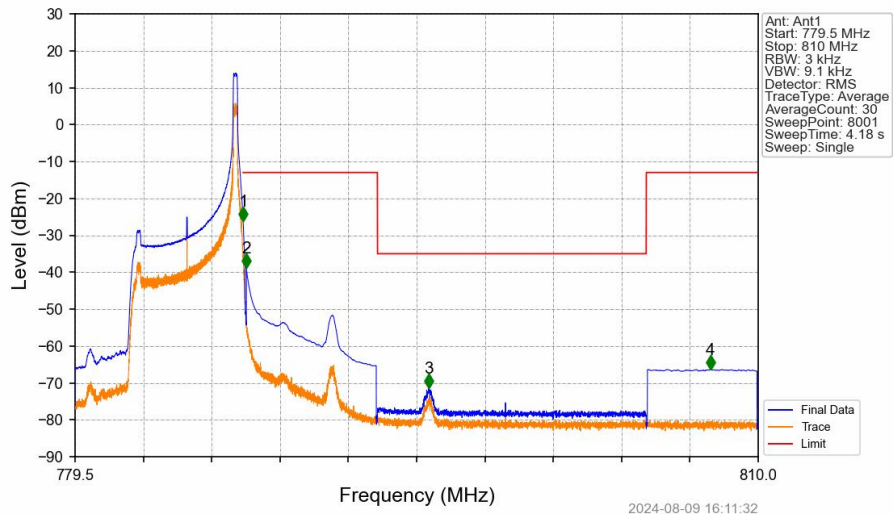
Band13_5MHz_16QAM_MCH_782MHz_RB_1_0_NTNV



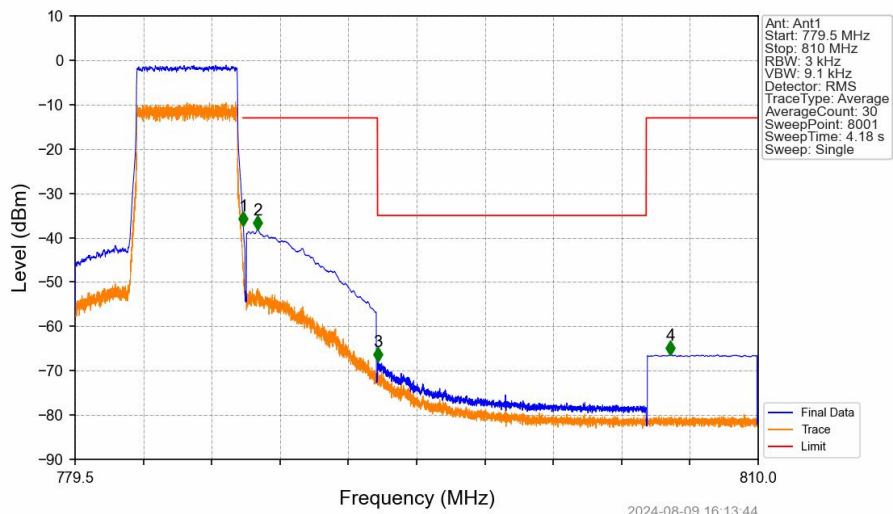
Band13_5MHz_16QAM_HCH_784.5MHz_RB_1_0_NTNV



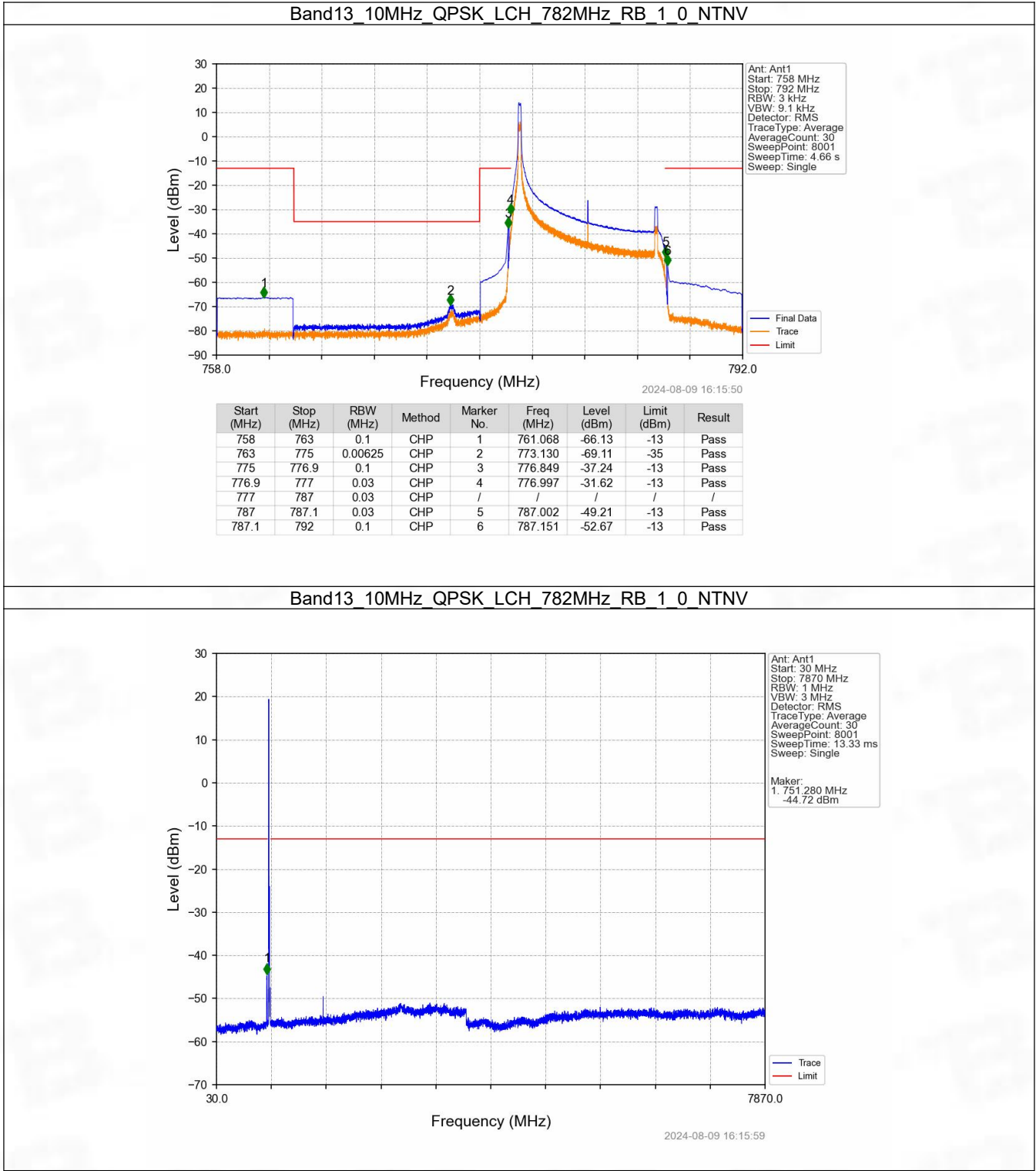
Band13_5MHz_16QAM_HCH_784.5MHz_RB_1_24_NTNV



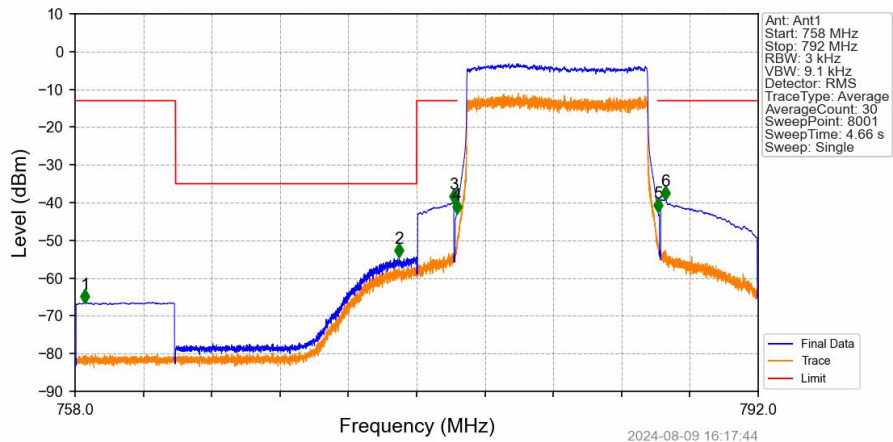
Band13_5MHz_16QAM_HCH_784.5MHz_RB_25_0_NTNV



6.2.2 B13_10MHz

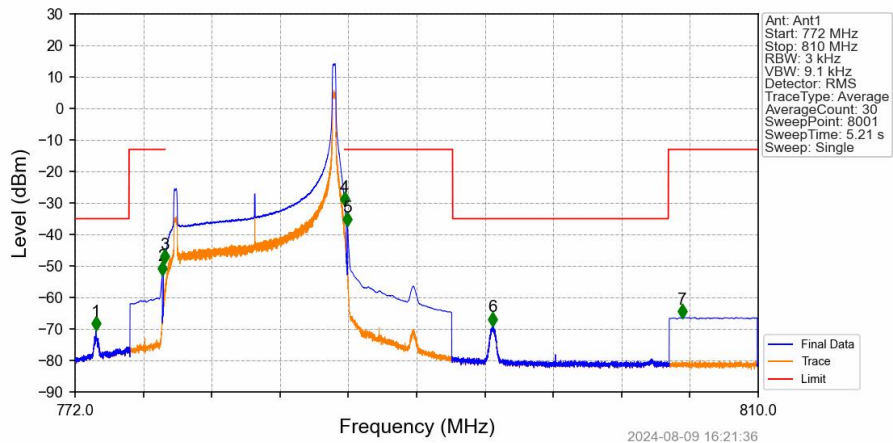


Band13_10MHz_QPSK_LCH_782MHz_RB_50_0_NTNV



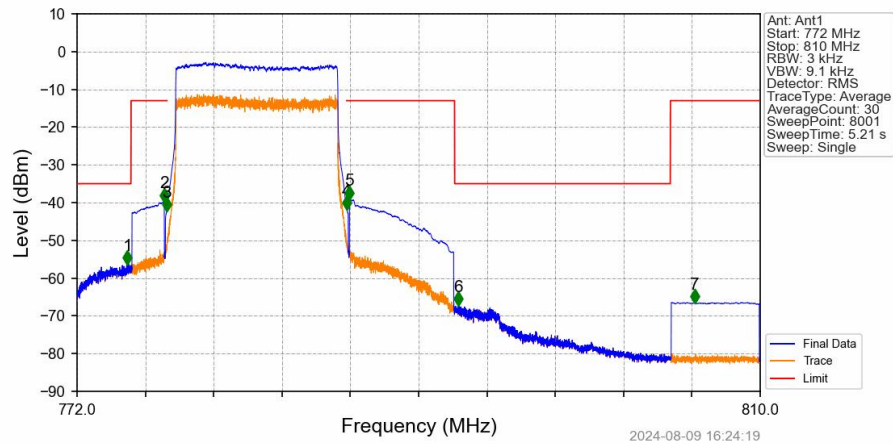
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
758	763	0.1	CHP	1	758.489	-66.40	-13	Pass
763	775	0.00625	CHP	2	774.129	-54.29	-35	Pass
775	776.9	0.1	CHP	3	776.849	-39.90	-13	Pass
776.9	777	0.03	CHP	4	776.997	-42.66	-13	Pass
777	787	0.03	CHP	/	/	/	/	/
787	787.1	0.03	CHP	5	787.002	-42.24	-13	Pass
787.1	792	0.1	CHP	6	787.389	-39.09	-13	Pass

Band13_10MHz_QPSK_HCH_782MHz_RB_1_49_NTNV



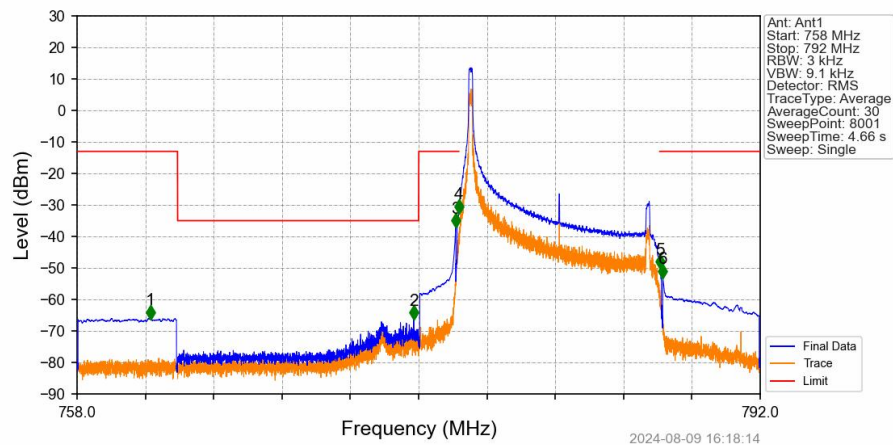
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
772	775	0.00625	CHP	1	773.164	-70.11	-35	Pass
775	776.9	0.1	CHP	2	776.850	-52.60	-13	Pass
776.9	777	0.03	CHP	3	776.997	-48.81	-13	Pass
777	787	0.03	CHP	/	/	/	/	/
787	787.1	0.03	CHP	4	787.000	-30.73	-13	Pass
787.1	793	0.1	CHP	5	787.153	-36.99	-13	Pass
793	805	0.00625	CHP	6	795.237	-68.71	-35	Pass
805	810	0.1	CHP	7	805.782	-66.34	-13	Pass

Band13_10MHz_QPSK_HCH_782MHz_RB_50_0_NTNV



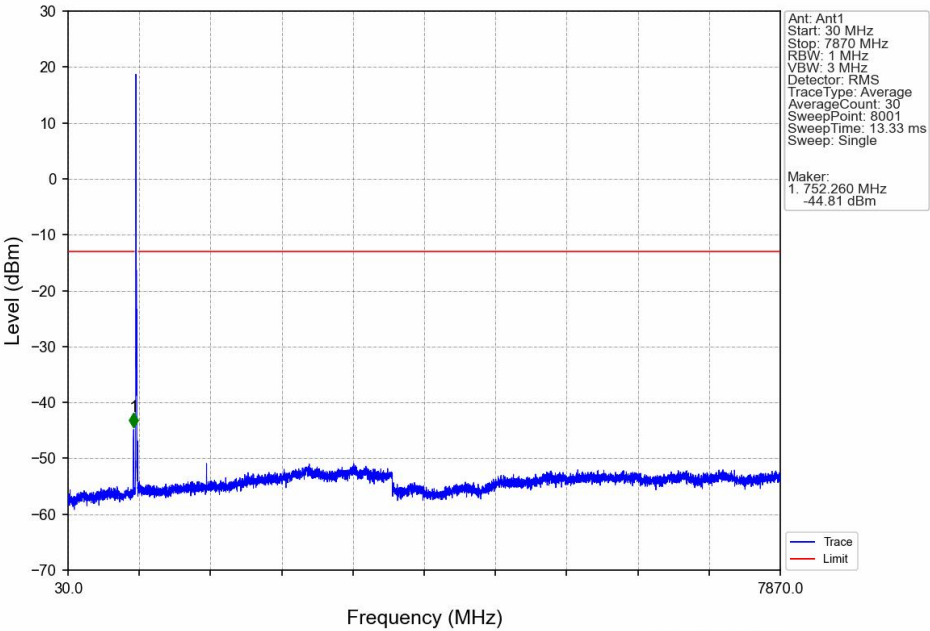
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
772	775	0.00625	CHP	1	774.793	-56.08	-35	Pass
775	776.9	0.1	CHP	2	776.850	-39.59	-13	Pass
776.9	777	0.03	CHP	3	776.997	-42.04	-13	Pass
777	787	0.03	CHP	/	/	/	/	/
787	787.1	0.03	CHP	4	787.000	-41.58	-13	Pass
787.1	793	0.1	CHP	5	787.153	-38.94	-13	Pass
793	805	0.00625	CHP	6	793.199	-66.98	-35	Pass
805	810	0.1	CHP	7	806.371	-66.36	-13	Pass

Band13_10MHz_16QAM_LCH_782MHz_RB_1_0_NTNV

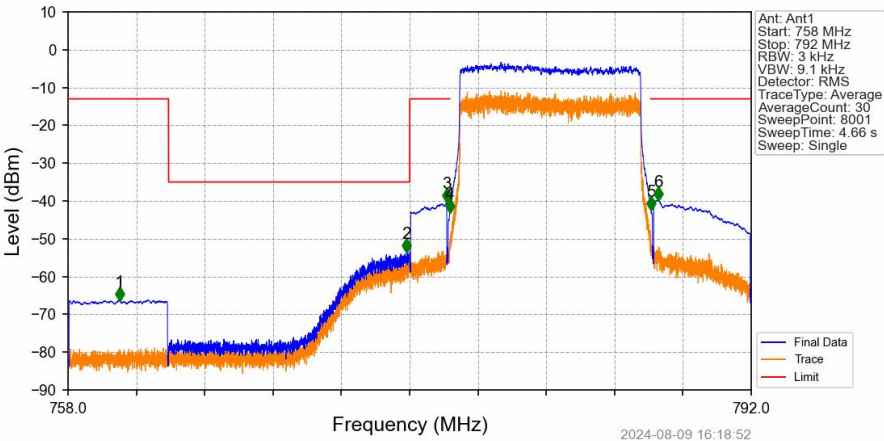


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
758	763	0.1	CHP	1	761.642	-65.90	-13	Pass
763	775	0.00625	CHP	2	774.754	-66.04	-35	Pass
775	776.9	0.1	CHP	3	776.849	-36.74	-13	Pass
776.9	777	0.03	CHP	4	776.997	-32.35	-13	Pass
777	787	0.03	CHP	/	/	/	/	/
787	787.1	0.03	CHP	5	787.002	-49.93	-13	Pass
787.1	792	0.1	CHP	6	787.151	-52.83	-13	Pass

Band13_10MHz_16QAM_LCH_782MHz_RB_1_0_NTNV

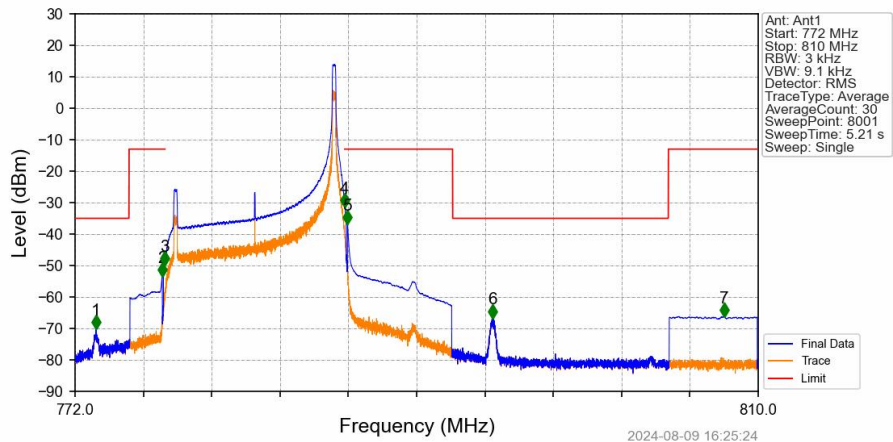


Band13_10MHz_16QAM_LCH_782MHz_RB_50_0_NTNV



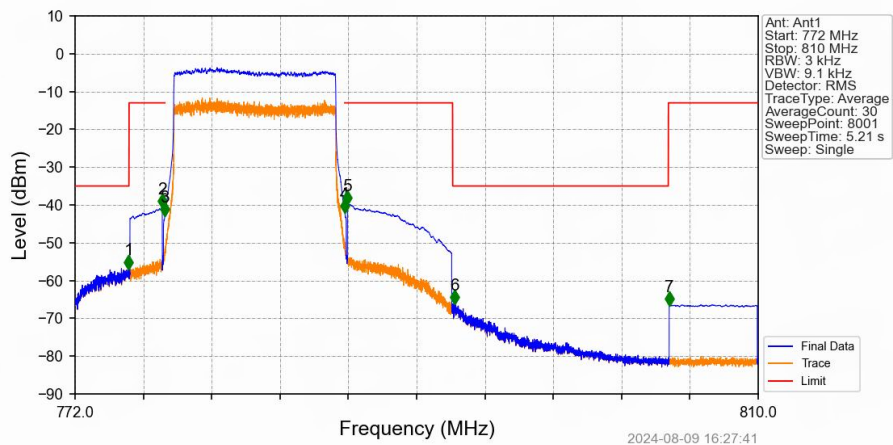
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
758	763	0.1	CHP	1	760.558	-66.20	-13	Pass
763	775	0.00625	CHP	2	774.856	-53.37	-35	Pass
775	776.9	0.1	CHP	3	776.849	-40.07	-13	Pass
776.9	777	0.03	CHP	4	776.997	-42.96	-13	Pass
777	787	0.03	CHP	/	/	/	/	/
787	787.1	0.03	CHP	5	787.002	-42.29	-13	Pass
787.1	792	0.1	CHP	6	787.367	-39.66	-13	Pass

Band13_10MHz_16QAM_HCH_782MHz_RB_1_49_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
772	775	0.00625	CHP	1	773.164	-69.97	-35	Pass
775	776.9	0.1	CHP	2	776.850	-53.15	-13	Pass
776.9	777	0.03	CHP	3	776.997	-49.69	-13	Pass
777	787	0.03	CHP	/	/	/	/	/
787	787.1	0.03	CHP	4	787.000	-31.14	-13	Pass
787.1	793	0.1	CHP	5	787.153	-36.60	-13	Pass
793	805	0.00625	CHP	6	795.223	-66.44	-35	Pass
805	810	0.1	CHP	7	808.110	-66.12	-13	Pass

Band13_10MHz_16QAM_HCH_782MHz_RB_50_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
772	775	0.00625	CHP	1	774.973	-56.66	-35	Pass
775	776.9	0.1	CHP	2	776.850	-40.51	-13	Pass
776.9	777	0.03	CHP	3	776.997	-42.61	-13	Pass
777	787	0.03	CHP	/	/	/	/	/
787	787.1	0.03	CHP	4	787.000	-41.78	-13	Pass
787.1	793	0.1	CHP	5	787.153	-39.74	-13	Pass
793	805	0.00625	CHP	6	793.104	-65.99	-35	Pass
805	810	0.1	CHP	7	805.051	-66.42	-13	Pass

7. Form731

7.1 Test Result

7.1.1 Form731_Power

Band	BW	Lower Freq	High Freq	MAX Power (W)	Value	Hz/ppm	Emission Designator	Rule Parts	MAX Power (dBm)
13	5	779.5	784.5	0.1466	0.0142	ppm	4M58G7D	27F	21.66
13	5	779.5	784.5	0.1358	0.0135	ppm	4M58W7D	27F	21.33
13	10	782	782	0.1486	0.0640	ppm	9M04G7D	27F	21.72
13	10	782	782	0.1377	0.0541	ppm	9M06W7D	27F	21.39

7.1.2 Form731_ERP

Band	BW	Lower Freq	High Freq	MAX Power (W)	Value	Hz/ppm	Emission Designator	Rule Parts	MAX Power (dBm)
13	5	779.5	784.5	0.0499	0.0142	ppm	4M58G7D	27F	16.98
13	5	779.5	784.5	0.0462	0.0135	ppm	4M58W7D	27F	16.65
13	10	782	782	0.0506	0.0640	ppm	9M04G7D	27F	17.04
13	10	782	782	0.0469	0.0541	ppm	9M06W7D	27F	16.71