

Band: 13 / Bandwidth: 10MHz / NTV

Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	782	1	0	20.84	-10.85	7.84	<=34.77	Pass
			25	20.89	-10.85	7.89	<=34.77	Pass
			49	20.70	-10.85	7.70	<=34.77	Pass
		25	0	19.71	-10.85	6.71	<=34.77	Pass
			13	19.67	-10.85	6.67	<=34.77	Pass
			25	19.79	-10.85	6.79	<=34.77	Pass
		50	0	19.59	-10.85	6.59	<=34.77	Pass
16QAM	782	1	0	19.11	-10.85	6.11	<=34.77	Pass
			25	19.13	-10.85	6.13	<=34.77	Pass
			49	20.14	-10.85	7.14	<=34.77	Pass
		12	0	19.36	-10.85	6.36	<=34.77	Pass
			19	19.51	-10.85	6.51	<=34.77	Pass
			38	19.57	-10.85	6.57	<=34.77	Pass
		27	0	18.36	-10.85	5.36	<=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	-2.117	-0.0027	-2.5 to 2.5	Pass
					3.85	-1.230	-0.0016	-2.5 to 2.5	Pass
					4.43	-1.245	-0.0016	-2.5 to 2.5	Pass
				-30	3.85	-1.488	-0.0019	-2.5 to 2.5	Pass
				-20	3.85	-0.501	-0.0006	-2.5 to 2.5	Pass
				-10	3.85	-1.345	-0.0017	-2.5 to 2.5	Pass
				0	3.85	-0.858	-0.0011	-2.5 to 2.5	Pass
				10	3.85	-0.029	0.0000	-2.5 to 2.5	Pass
				30	3.85	-1.359	-0.0017	-2.5 to 2.5	Pass
				40	3.85	-1.473	-0.0019	-2.5 to 2.5	Pass
				50	3.85	-1.917	-0.0025	-2.5 to 2.5	Pass
	782	25	0	20	3.27	-0.730	-0.0009	-2.5 to 2.5	Pass
					3.85	-1.545	-0.0020	-2.5 to 2.5	Pass
					4.43	-1.559	-0.0020	-2.5 to 2.5	Pass
				-30	3.85	-2.117	-0.0027	-2.5 to 2.5	Pass
				-20	3.85	-1.831	-0.0023	-2.5 to 2.5	Pass
				-10	3.85	-1.130	-0.0014	-2.5 to 2.5	Pass
				0	3.85	-1.373	-0.0018	-2.5 to 2.5	Pass
				10	3.85	-1.087	-0.0014	-2.5 to 2.5	Pass
				30	3.85	-0.529	-0.0007	-2.5 to 2.5	Pass
				40	3.85	-0.672	-0.0009	-2.5 to 2.5	Pass
				50	3.85	-0.615	-0.0008	-2.5 to 2.5	Pass
	784.5	25	0	20	3.27	0.186	0.0002	-2.5 to 2.5	Pass
					3.85	-0.100	-0.0001	-2.5 to 2.5	Pass
					4.43	0.815	0.0010	-2.5 to 2.5	Pass
				-30	3.85	1.445	0.0018	-2.5 to 2.5	Pass
				-20	3.85	1.431	0.0018	-2.5 to 2.5	Pass
				-10	3.85	0.973	0.0012	-2.5 to 2.5	Pass
				0	3.85	-0.501	-0.0006	-2.5 to 2.5	Pass

16QAM				10	3.85	0.901	0.0011	-2.5 to 2.5	Pass
				30	3.85	1.302	0.0017	-2.5 to 2.5	Pass
				40	3.85	0.772	0.0010	-2.5 to 2.5	Pass
				50	3.85	0.772	0.0010	-2.5 to 2.5	Pass
	779.5	25	0	20	3.27	-2.389	-0.0031	-2.5 to 2.5	Pass
					3.85	-2.275	-0.0029	-2.5 to 2.5	Pass
					4.43	-2.432	-0.0031	-2.5 to 2.5	Pass
				-30	3.85	-2.146	-0.0028	-2.5 to 2.5	Pass
				-20	3.85	-2.532	-0.0032	-2.5 to 2.5	Pass
				-10	3.85	-1.960	-0.0025	-2.5 to 2.5	Pass
				0	3.85	-2.260	-0.0029	-2.5 to 2.5	Pass
				10	3.85	-1.917	-0.0025	-2.5 to 2.5	Pass
				30	3.85	-2.232	-0.0029	-2.5 to 2.5	Pass
				40	3.85	-2.146	-0.0028	-2.5 to 2.5	Pass
				50	3.85	-3.061	-0.0039	-2.5 to 2.5	Pass
	782	25	0	20	3.27	-0.687	-0.0009	-2.5 to 2.5	Pass
					3.85	-0.787	-0.0010	-2.5 to 2.5	Pass
					4.43	-0.315	-0.0004	-2.5 to 2.5	Pass
				-30	3.85	-0.629	-0.0008	-2.5 to 2.5	Pass
				-20	3.85	-1.502	-0.0019	-2.5 to 2.5	Pass
				-10	3.85	-1.030	-0.0013	-2.5 to 2.5	Pass
				0	3.85	-0.615	-0.0008	-2.5 to 2.5	Pass
				10	3.85	-0.658	-0.0008	-2.5 to 2.5	Pass
				30	3.85	-1.316	-0.0017	-2.5 to 2.5	Pass
				40	3.85	-1.416	-0.0018	-2.5 to 2.5	Pass
				50	3.85	-1.302	-0.0017	-2.5 to 2.5	Pass
	784.5	25	0	20	3.27	0.200	0.0003	-2.5 to 2.5	Pass
					3.85	-0.186	-0.0002	-2.5 to 2.5	Pass
					4.43	-0.086	-0.0001	-2.5 to 2.5	Pass
				-30	3.85	-0.672	-0.0009	-2.5 to 2.5	Pass
				-20	3.85	-0.443	-0.0006	-2.5 to 2.5	Pass
				-10	3.85	-0.443	-0.0006	-2.5 to 2.5	Pass
				0	3.85	0.057	0.0001	-2.5 to 2.5	Pass
				10	3.85	0.329	0.0004	-2.5 to 2.5	Pass
				30	3.85	0.129	0.0002	-2.5 to 2.5	Pass
				40	3.85	0.086	0.0001	-2.5 to 2.5	Pass
				50	3.85	0.100	0.0001	-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	-1.302	-0.0017	-2.5 to 2.5	Pass
					3.85	-1.287	-0.0016	-2.5 to 2.5	Pass
					4.43	-0.472	-0.0006	-2.5 to 2.5	Pass
				-30	3.85	-0.587	-0.0008	-2.5 to 2.5	Pass
				-20	3.85	0.186	0.0002	-2.5 to 2.5	Pass
				-10	3.85	0.386	0.0005	-2.5 to 2.5	Pass
				0	3.85	-0.186	-0.0002	-2.5 to 2.5	Pass
				10	3.85	0.401	0.0005	-2.5 to 2.5	Pass
				30	3.85	-0.386	-0.0005	-2.5 to 2.5	Pass
				40	3.85	0.200	0.0003	-2.5 to 2.5	Pass
				50	3.85	0.572	0.0007	-2.5 to 2.5	Pass
16QAM	782	27	0	20	3.27	0.486	0.0006	-2.5 to 2.5	Pass
					3.85	0.844	0.0011	-2.5 to 2.5	Pass
					4.43	-0.129	-0.0002	-2.5 to 2.5	Pass

				-30	3.85	0.873	0.0011	-2.5 to 2.5	Pass
				-20	3.85	1.116	0.0014	-2.5 to 2.5	Pass
				-10	3.85	0.529	0.0007	-2.5 to 2.5	Pass
				0	3.85	0.916	0.0012	-2.5 to 2.5	Pass
				10	3.85	0.873	0.0011	-2.5 to 2.5	Pass
				30	3.85	0.958	0.0012	-2.5 to 2.5	Pass
				40	3.85	0.472	0.0006	-2.5 to 2.5	Pass
				50	3.85	1.144	0.0015	-2.5 to 2.5	Pass

3. Modulation Characteristics

3.1 Test Result

3.1.1 B13_5MHz

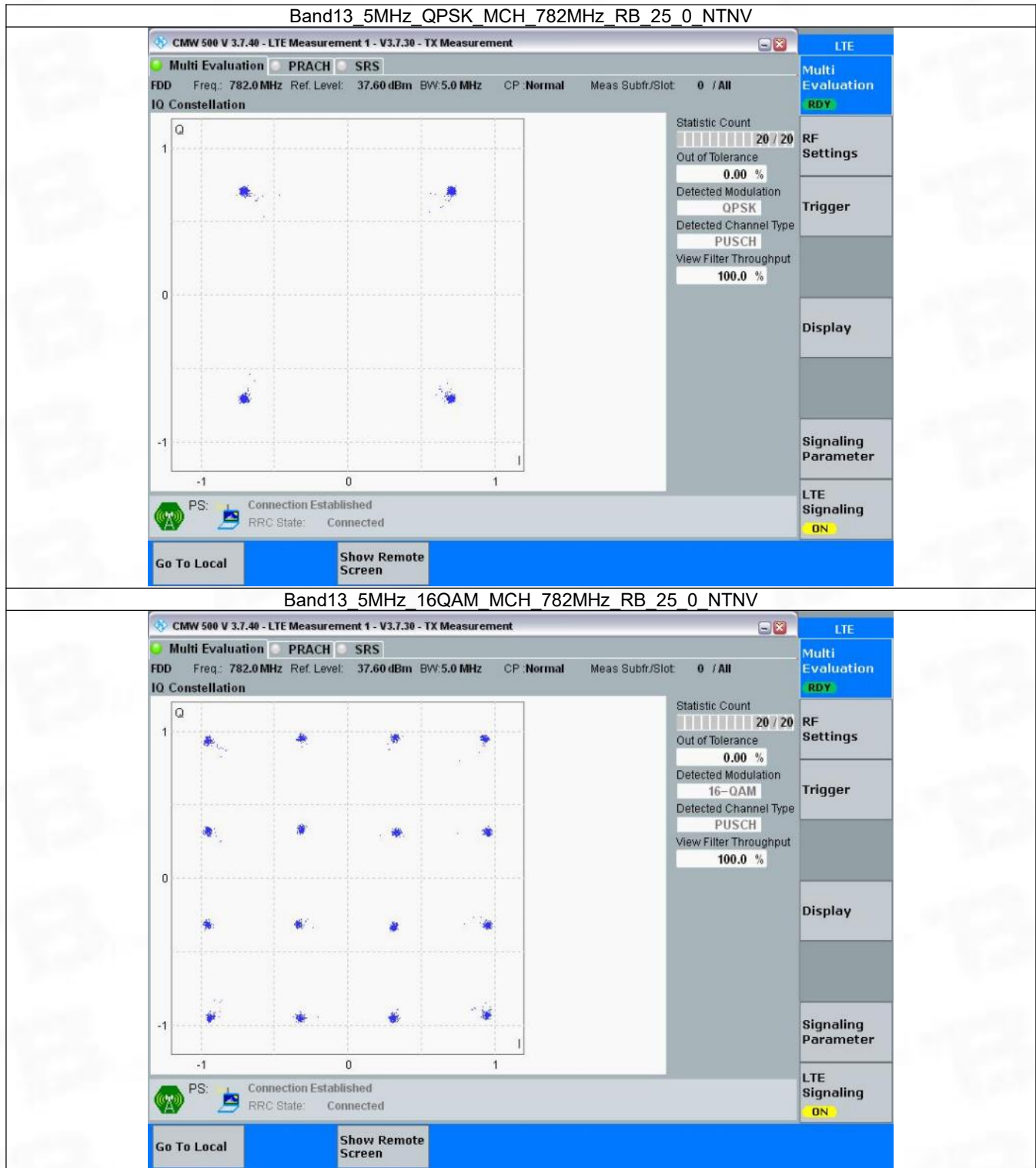
Band: 13 / Bandwidth: 5MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	782	25	0	Refer To Test Graph		Pass
16QAM	782	25	0	Refer To Test Graph		Pass

3.1.2 B13_10MHz

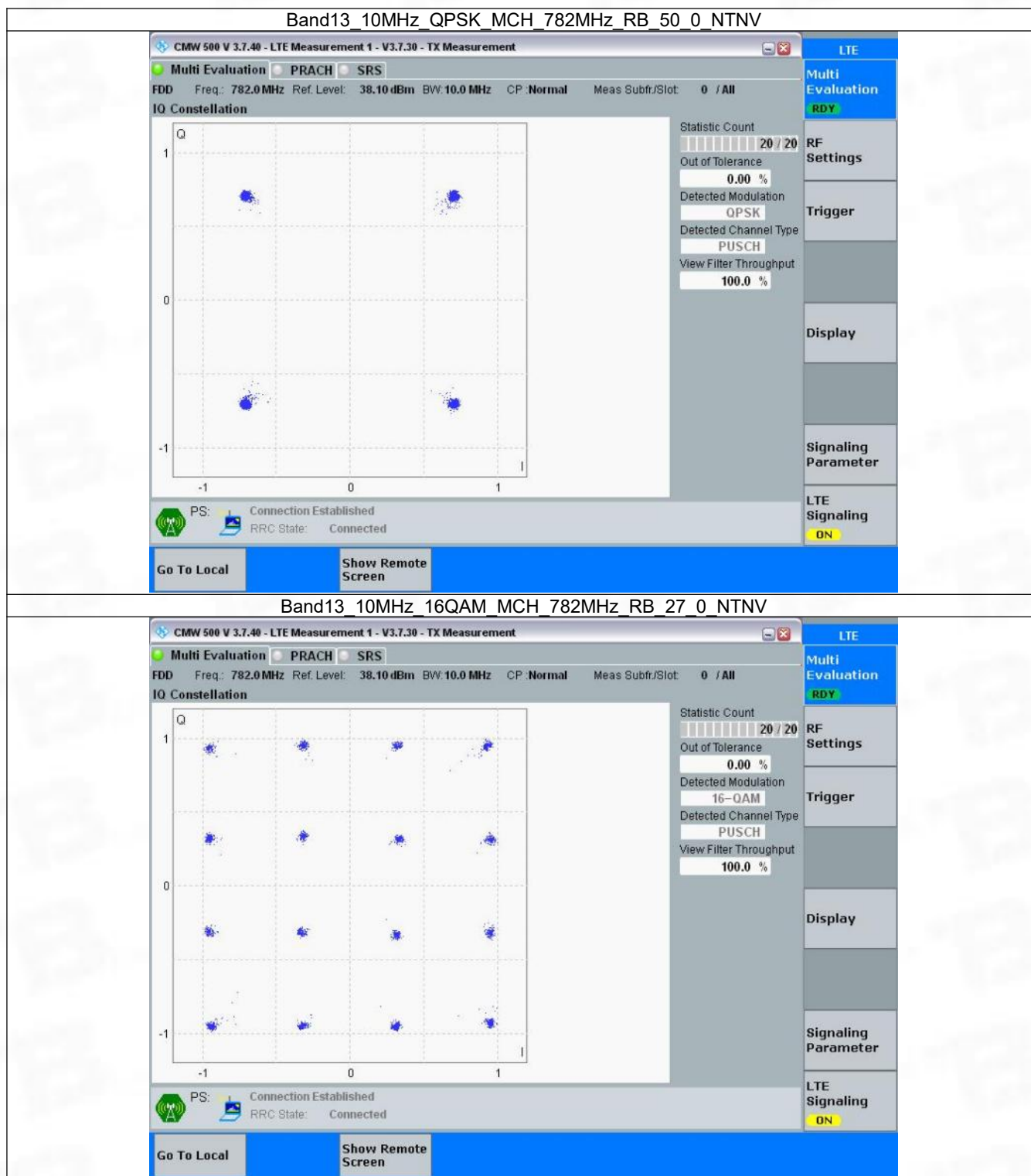
Band: 13 / Bandwidth: 10MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	782	50	0	Refer To Test Graph		Pass
16QAM	782	27	0	Refer To Test Graph		Pass

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

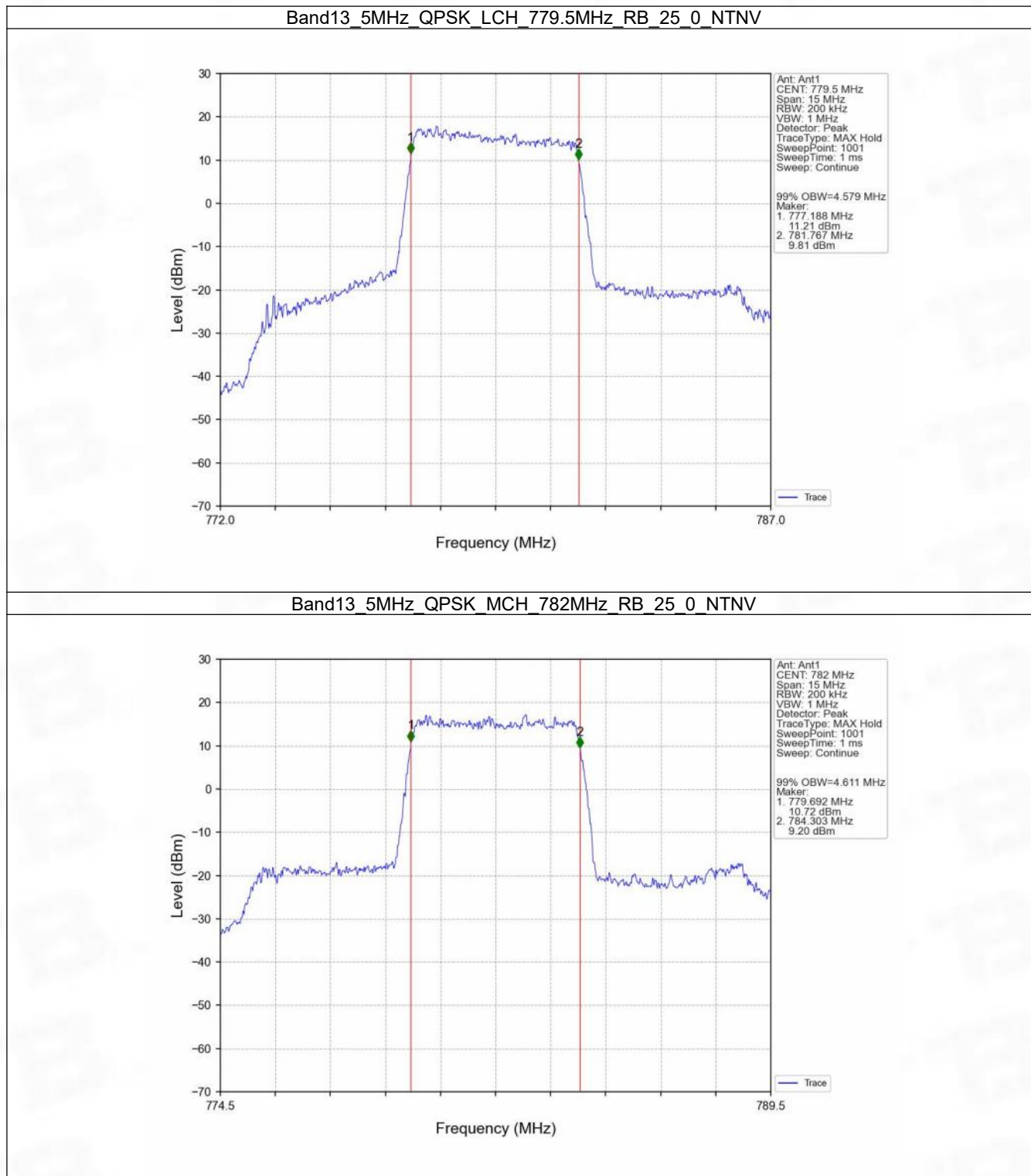
Band: 13 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	779.5	25	0	4.579	/	Pass
		782	25	0	4.611	/	Pass
		784.5	25	0	4.612	/	Pass
	16QAM	779.5	25	0	4.606	/	Pass
		782	25	0	4.594	/	Pass
		784.5	25	0	4.620	/	Pass
10	QPSK	782	50	0	9.135	/	Pass
	16QAM	782	27	0	5.034	/	Pass

4.1.2 Band13_XDB

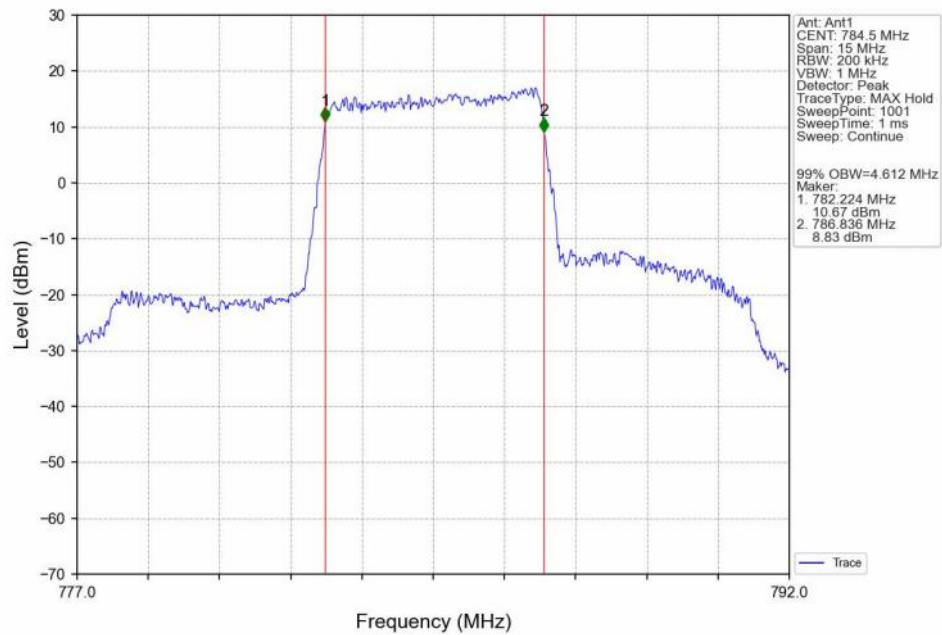
Band: 13 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	779.5	25	0	5.159	/	Pass
		782	25	0	5.203	/	Pass
		784.5	25	0	5.156	/	Pass
	16QAM	779.5	25	0	5.179	/	Pass
		782	25	0	5.165	/	Pass
		784.5	25	0	5.204	/	Pass
10	QPSK	782	50	0	10.138	/	Pass
	16QAM	782	27	0	5.897	/	Pass

4.2 Test Graph

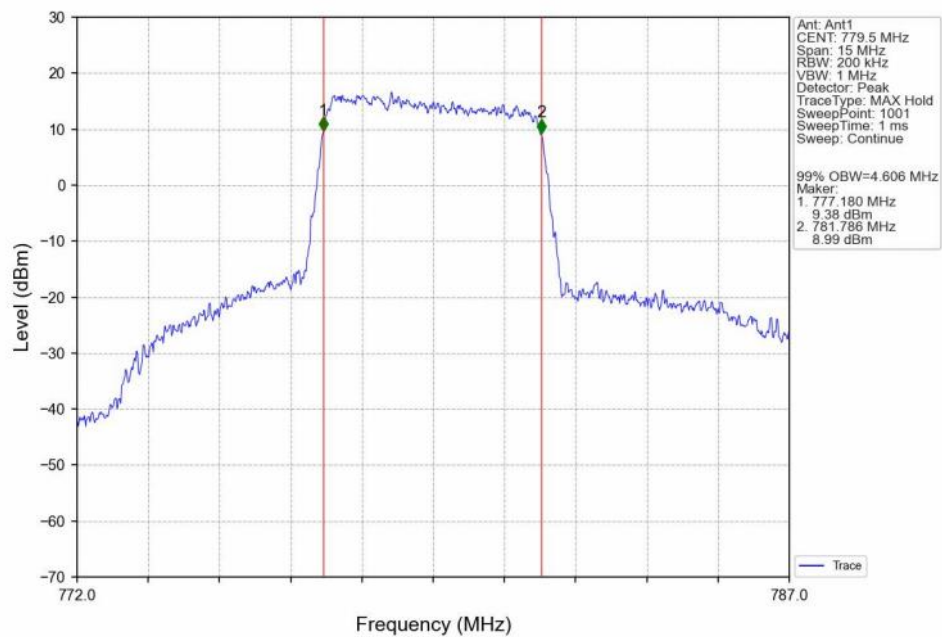
4.2.1 Band13_OBW



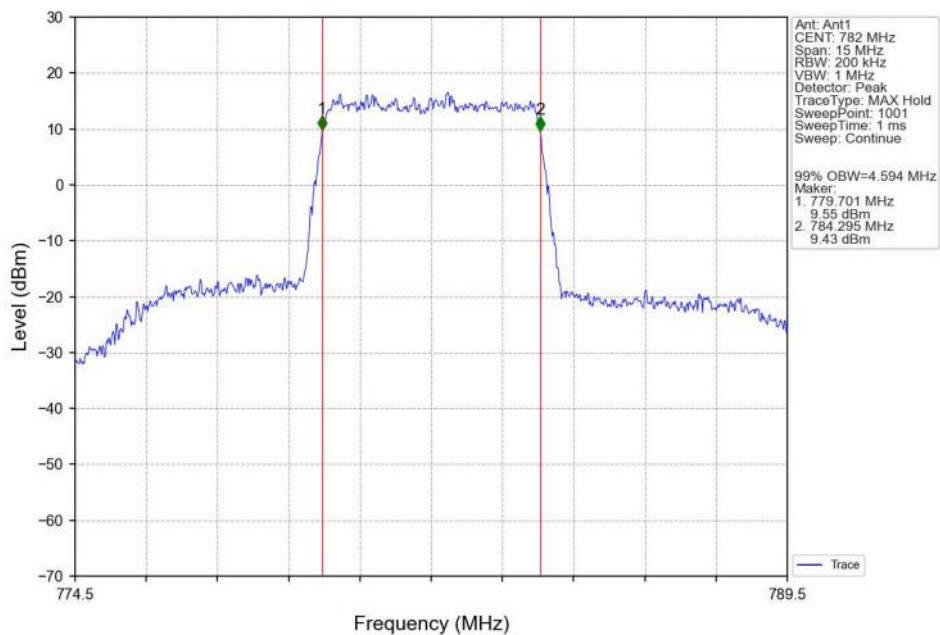
Band13_5MHz_QPSK_HCH_784.5MHz_RB_25_0_NTNV



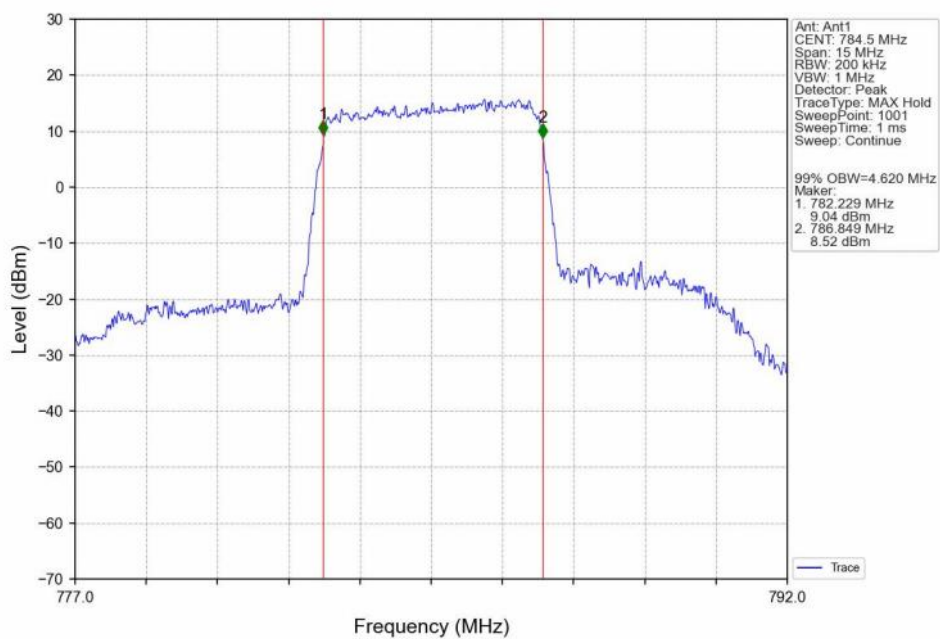
Band13_5MHz_16QAM_LCH_779.5MHz_RB_25_0_NTNV



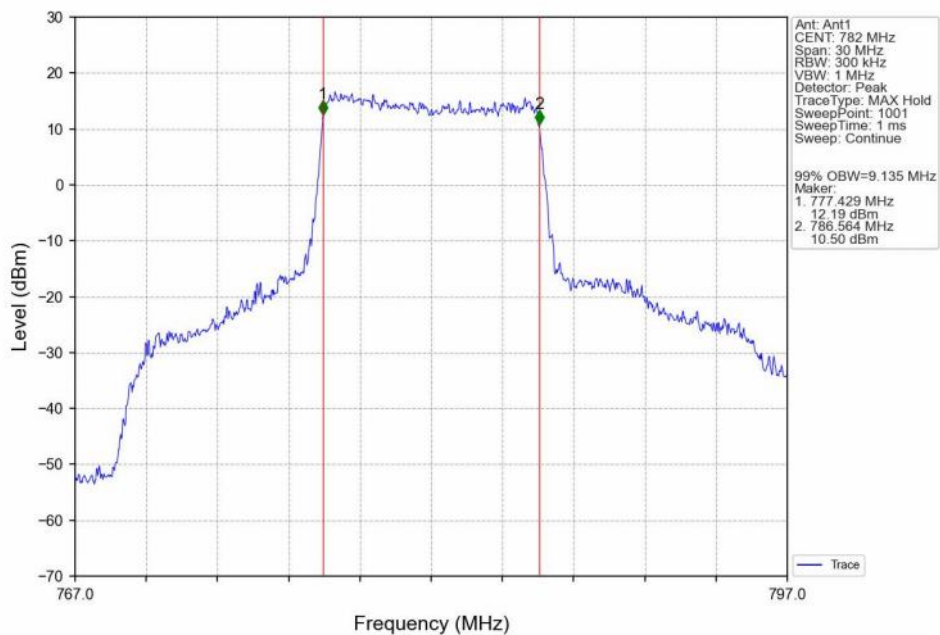
Band13_5MHz_16QAM_MCH_782MHz_RB_25_0_NTNV



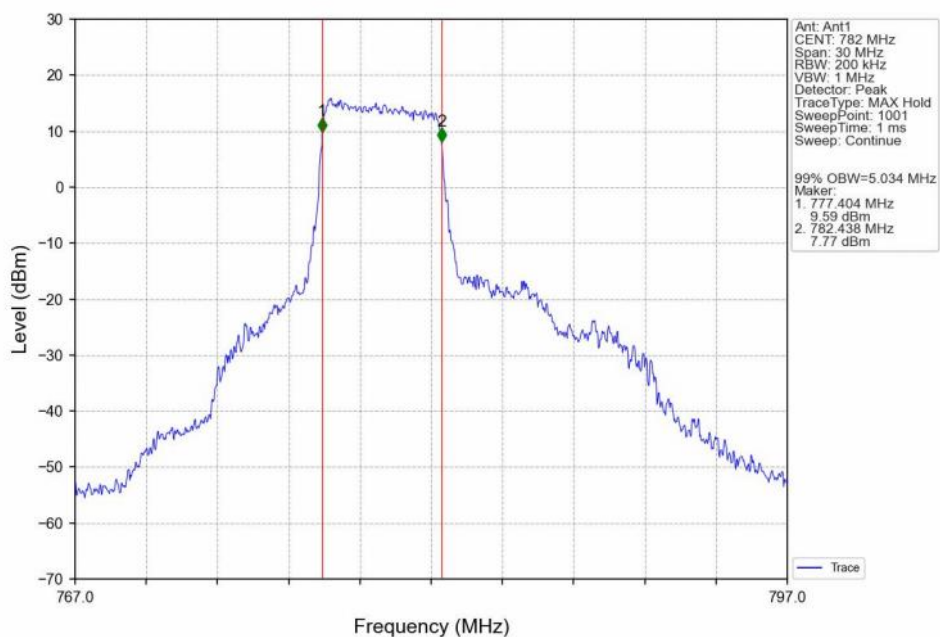
Band13_5MHz_16QAM_HCH_784.5MHz_RB_25_0_NTNV



Band13_10MHz_QPSK_MCH_782MHz_RB_50_0_NTNV

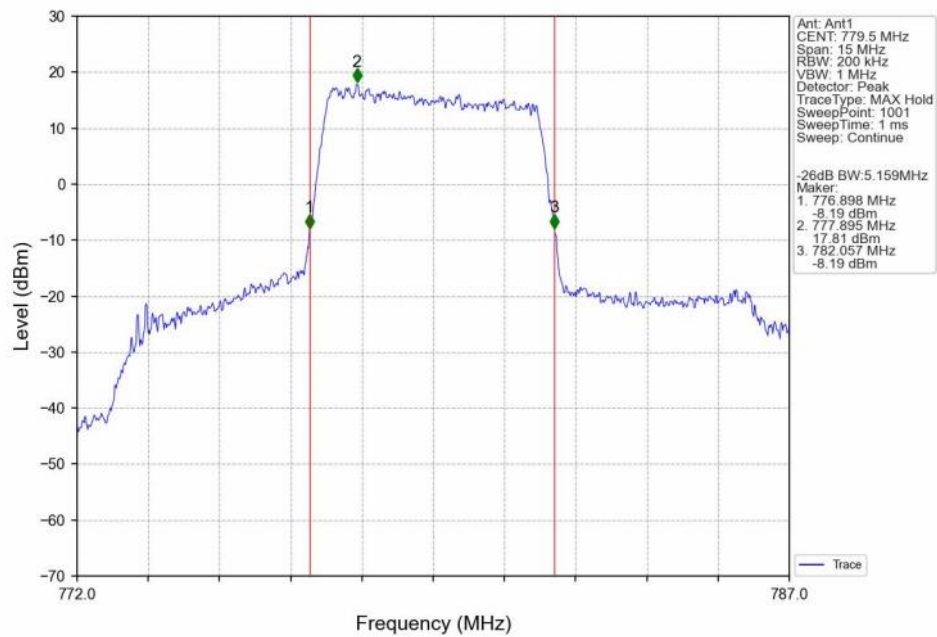


Band13_10MHz_16QAM_MCH_782MHz_RB_27_0_NTNV

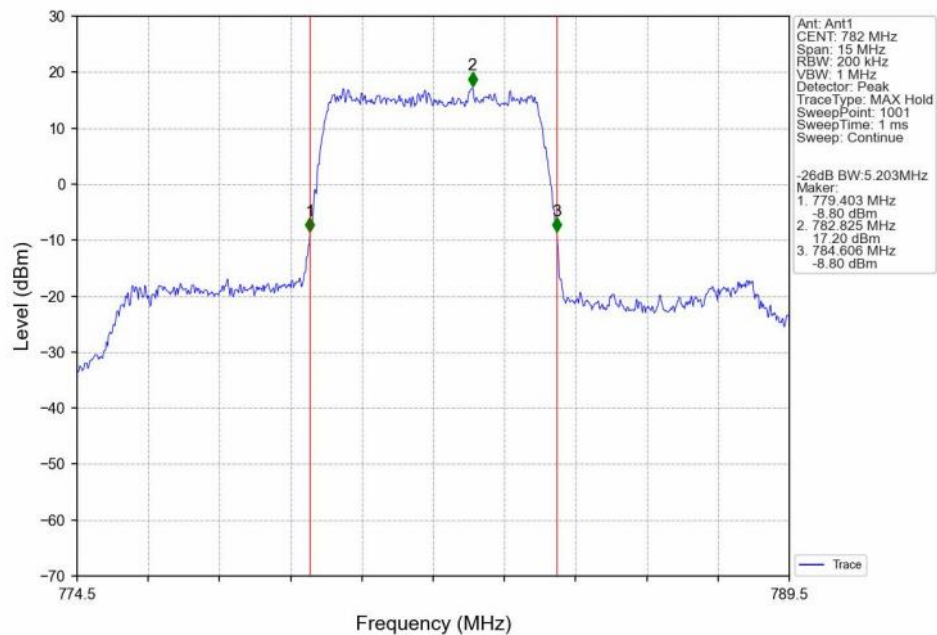


4.2.2 Band13_XDB

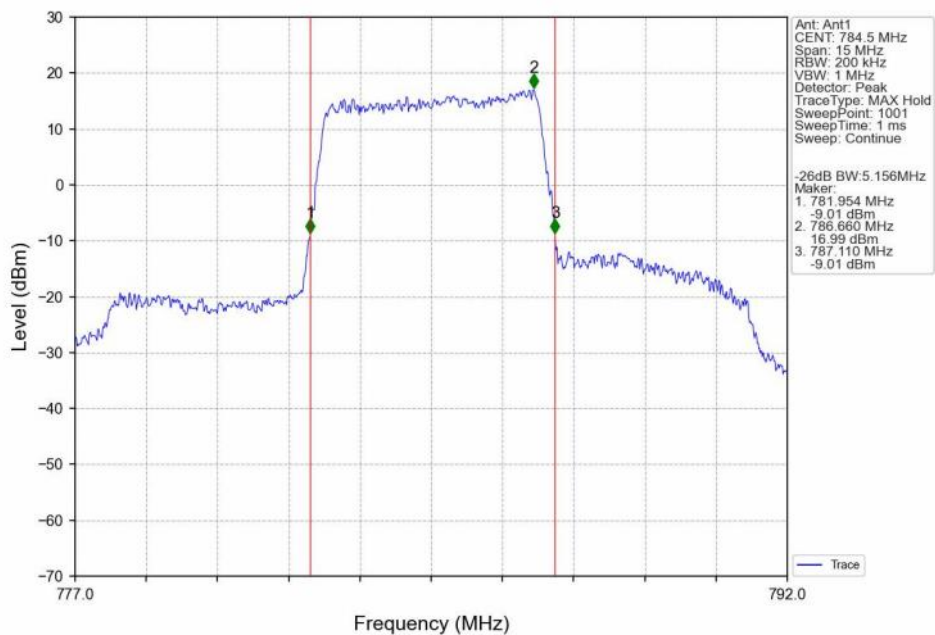
Band13_5MHz_QPSK_LCH_779.5MHz_RB_25_0_NTNV



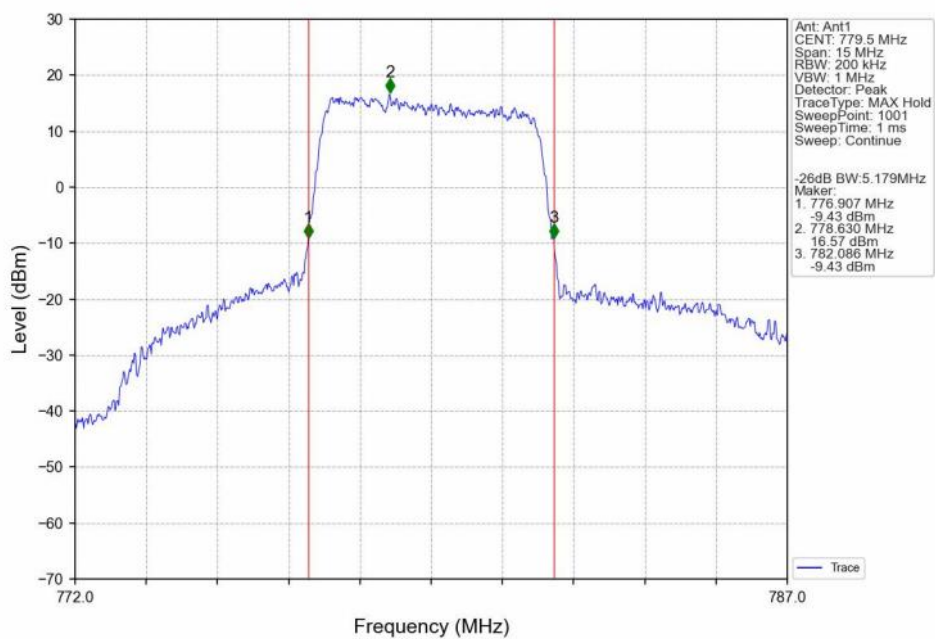
Band13_5MHz_QPSK_MCH_782MHz_RB_25_0_NTNV



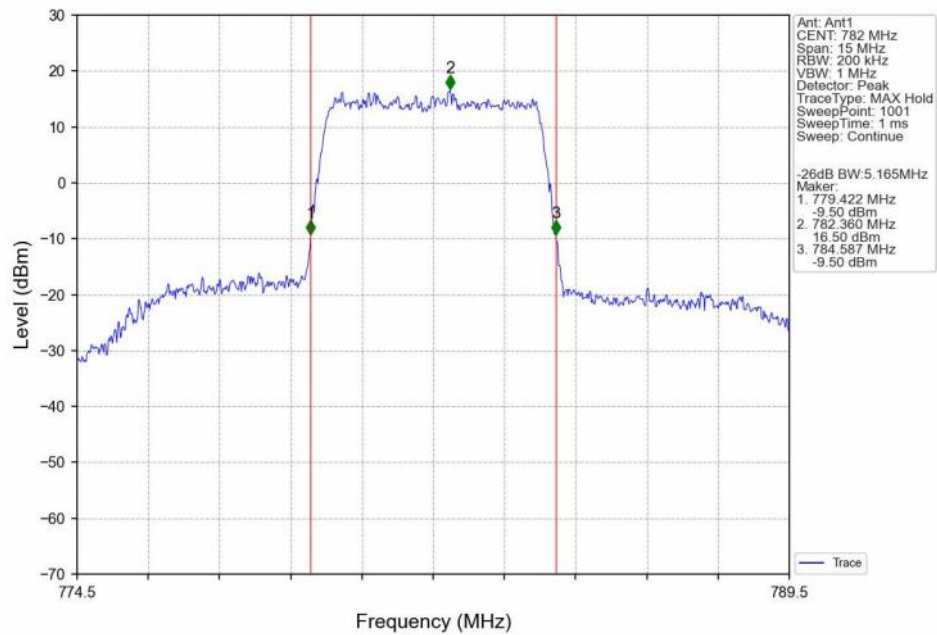
Band13_5MHz_QPSK_HCH_784.5MHz_RB_25_0_NTNV



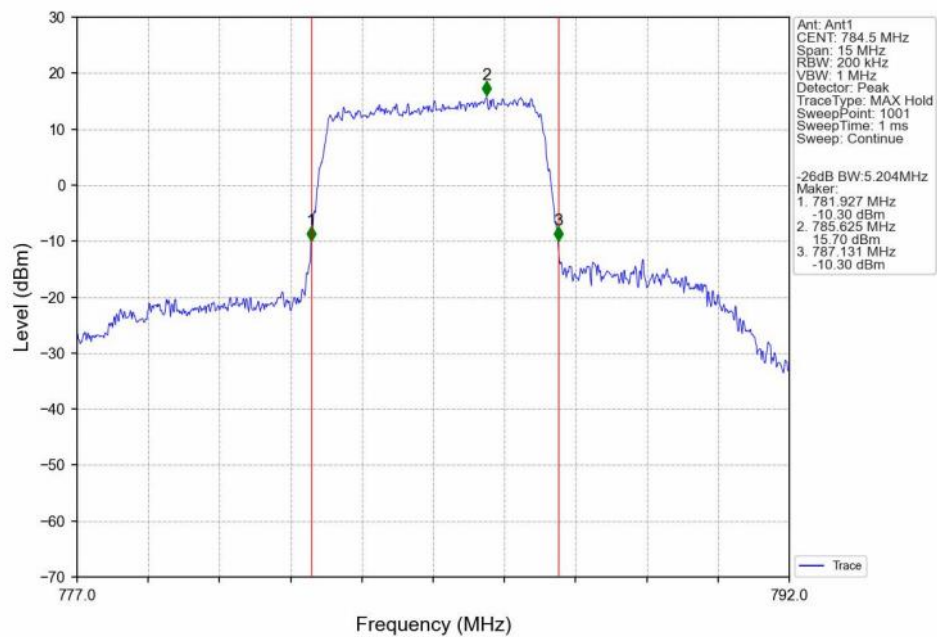
Band13_5MHz_16QAM_LCH_779.5MHz_RB_25_0_NTNV



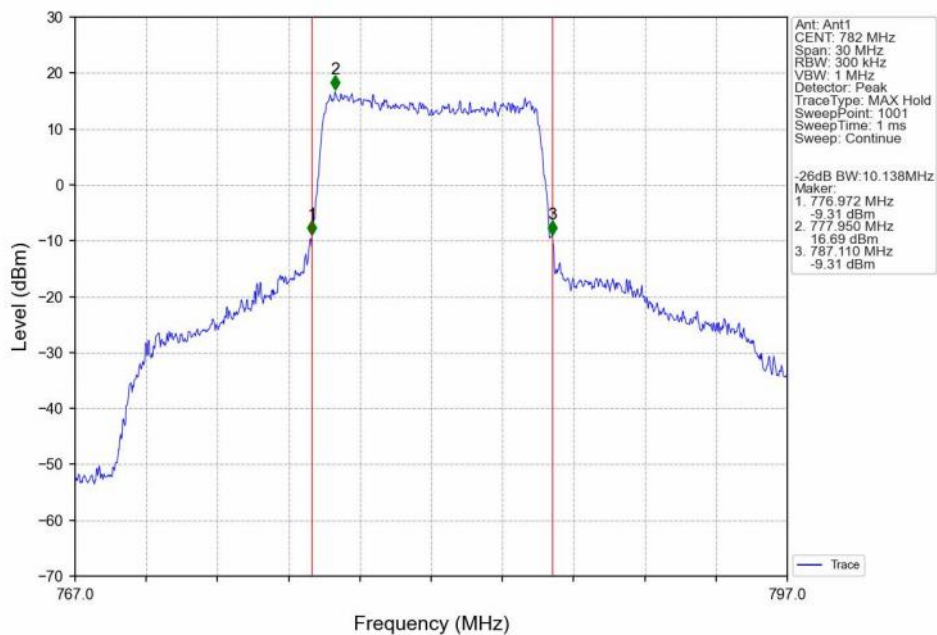
Band13_5MHz_16QAM_MCH_782MHz_RB_25_0_NTNV



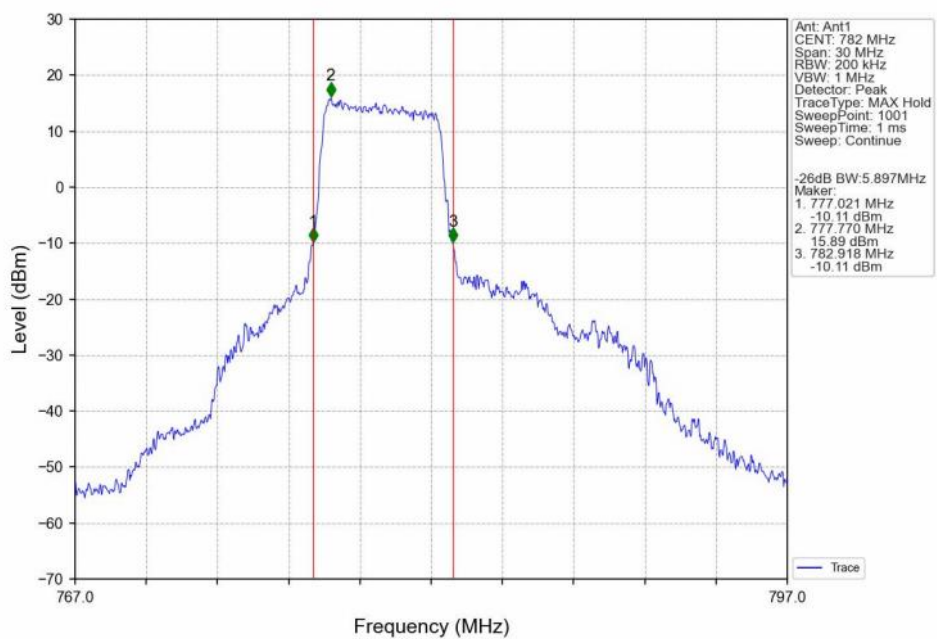
Band13_5MHz_16QAM_HCH_784.5MHz_RB_25_0_NTNV



Band13_10MHz_QPSK_MCH_782MHz_RB_50_0_NTNV



Band13_10MHz_16QAM_MCH_782MHz_RB_27_0_NTNV



5. Peak-Average Ratio

5.1 Test Result

5.1.1 B13_5MHz

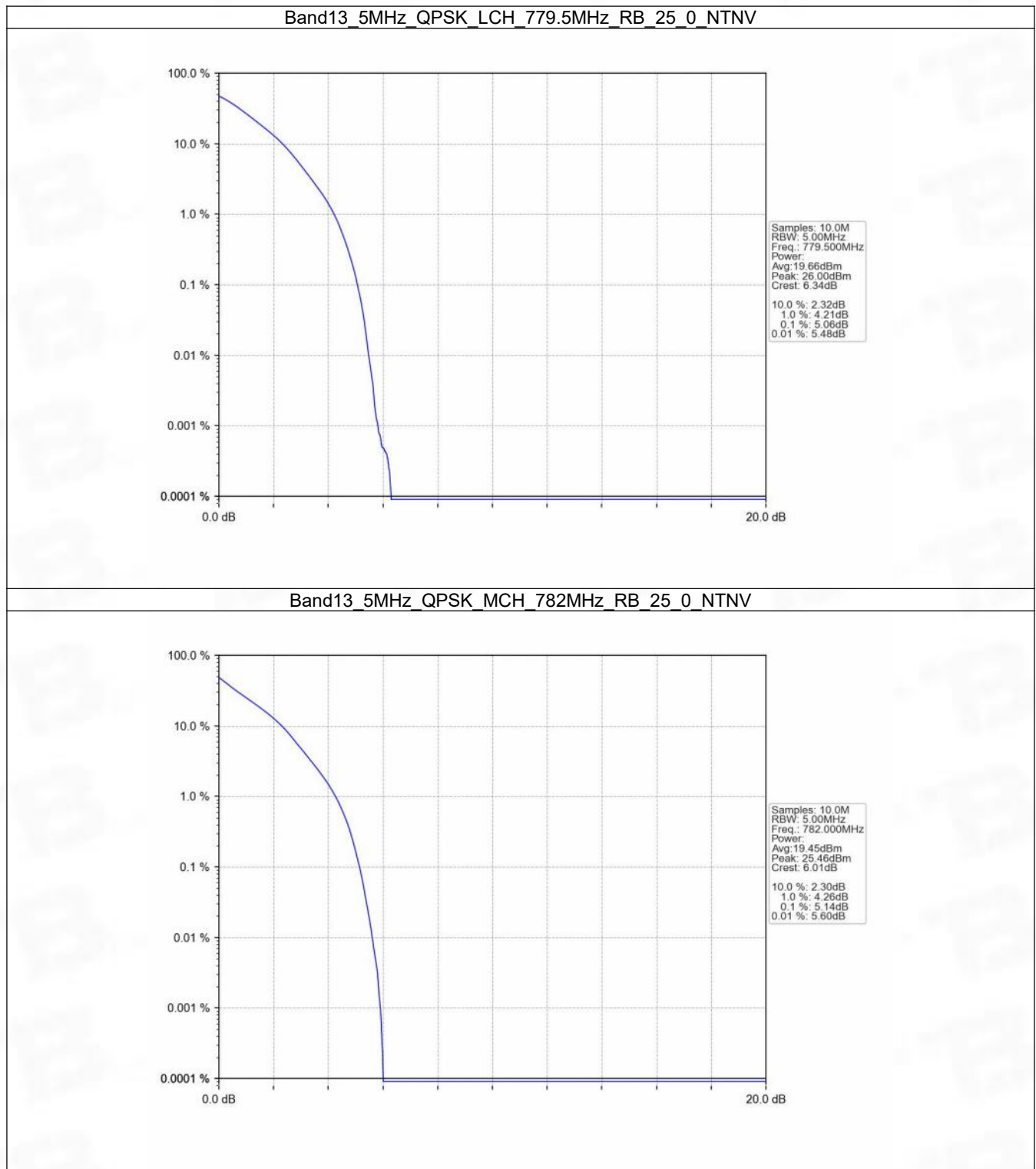
Band: 13 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	779.5	25	0	5.06	<=13	Pass
	782	25	0	5.14	<=13	Pass
	784.5	25	0	4.85	<=13	Pass
16QAM	779.5	25	0	5.76	<=13	Pass
	782	25	0	5.82	<=13	Pass
	784.5	25	0	5.64	<=13	Pass

5.1.2 B13_10MHz

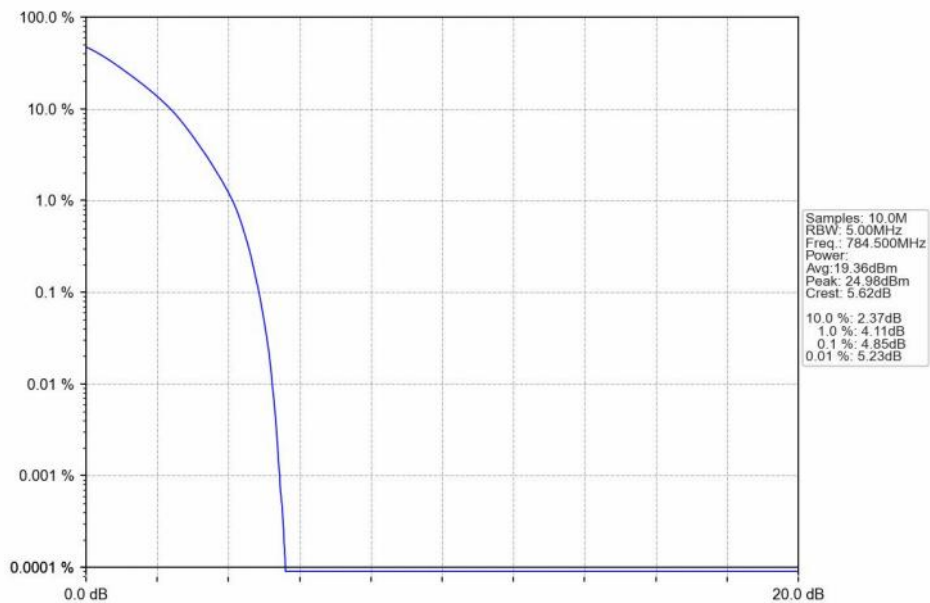
Band: 13 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	782	50	0	5.15	<=13	Pass
16QAM	782	27	0	5.56	<=13	Pass

5.2 Test Graph

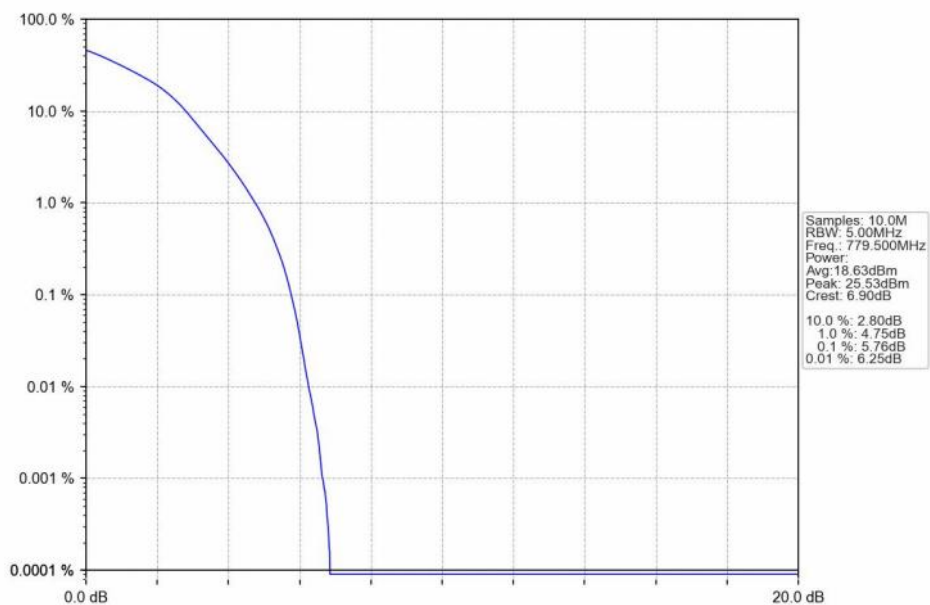
5.2.1 B13_5MHz



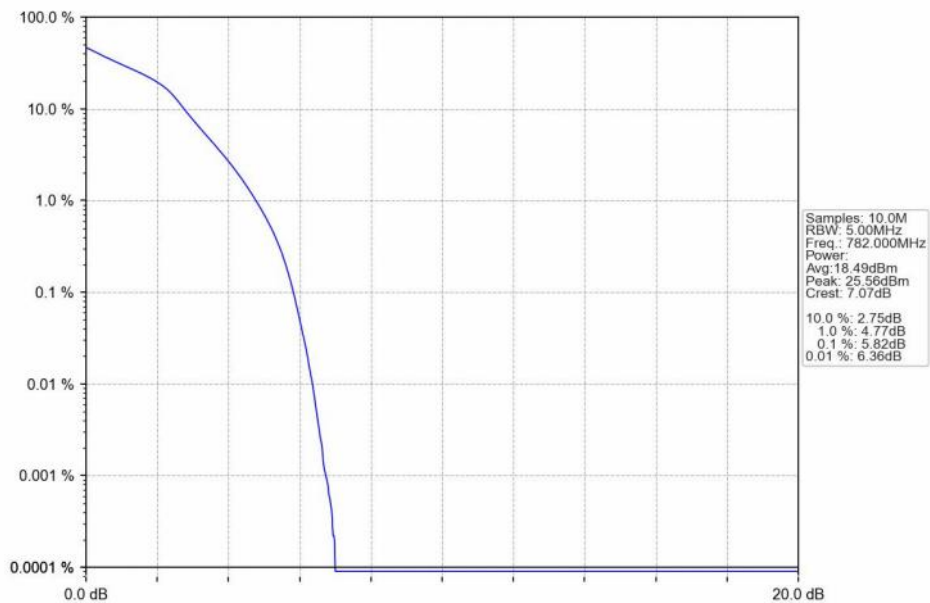
Band13_5MHz_QPSK_HCH_784.5MHz_RB_25_0_NTNV



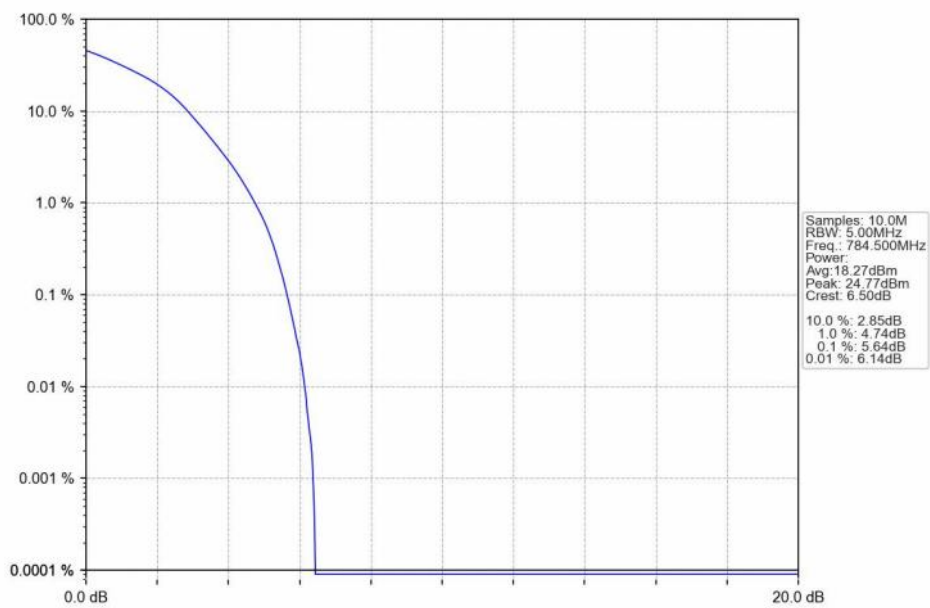
Band13_5MHz_16QAM_LCH_779.5MHz_RB_25_0_NTNV



Band13_5MHz_16QAM_MCH_782MHz_RB_25_0_NTNV

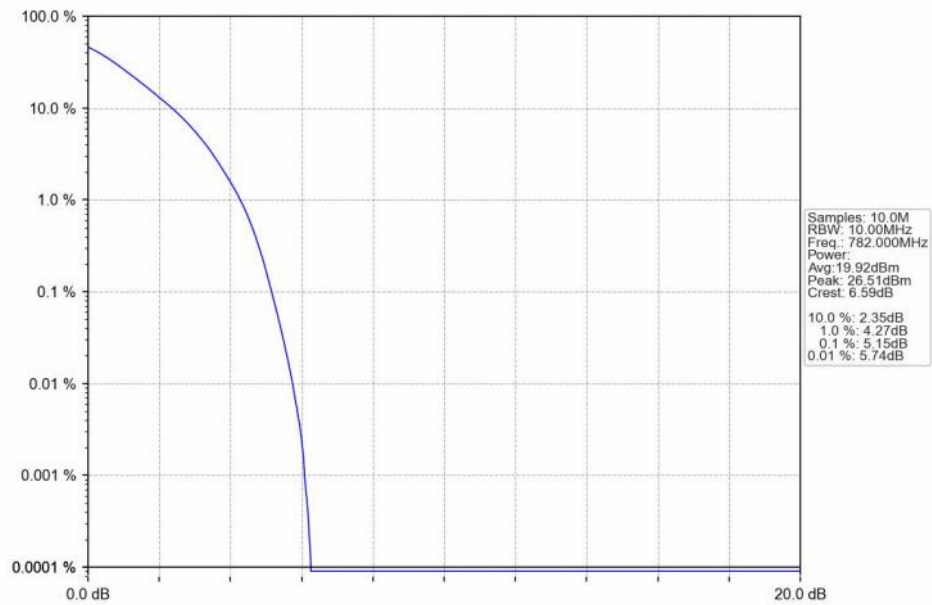


Band13_5MHz_16QAM_HCH_784.5MHz_RB_25_0_NTNV

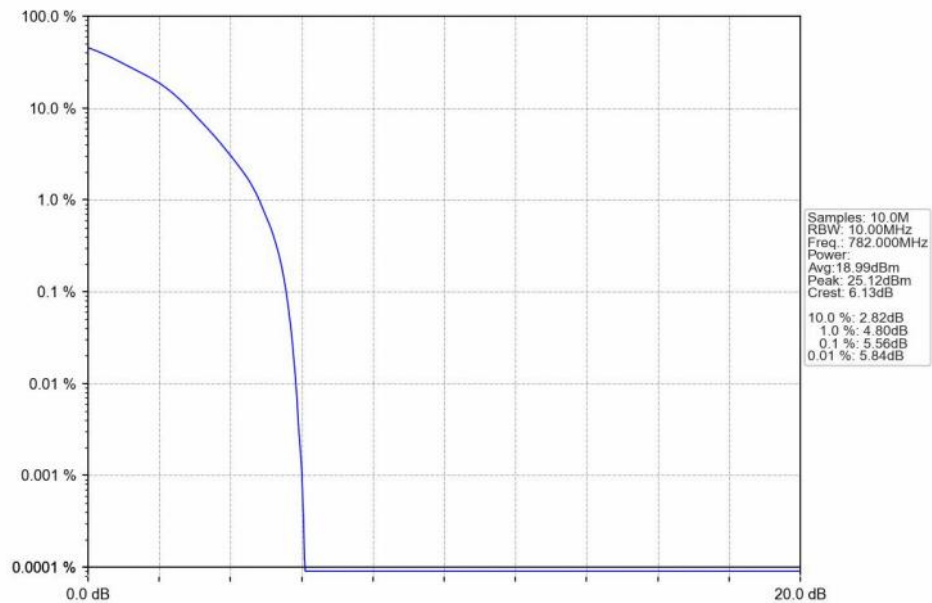


5.2.2 B13_10MHz

Band13_10MHz_QPSK_MCH_782MHz_RB_50_0_NTNV



Band13_10MHz_16QAM_MCH_782MHz_RB_27_0_NTNV



6. Spurious Emission

6.1 Test Result

6.1.1 B13_5MHz

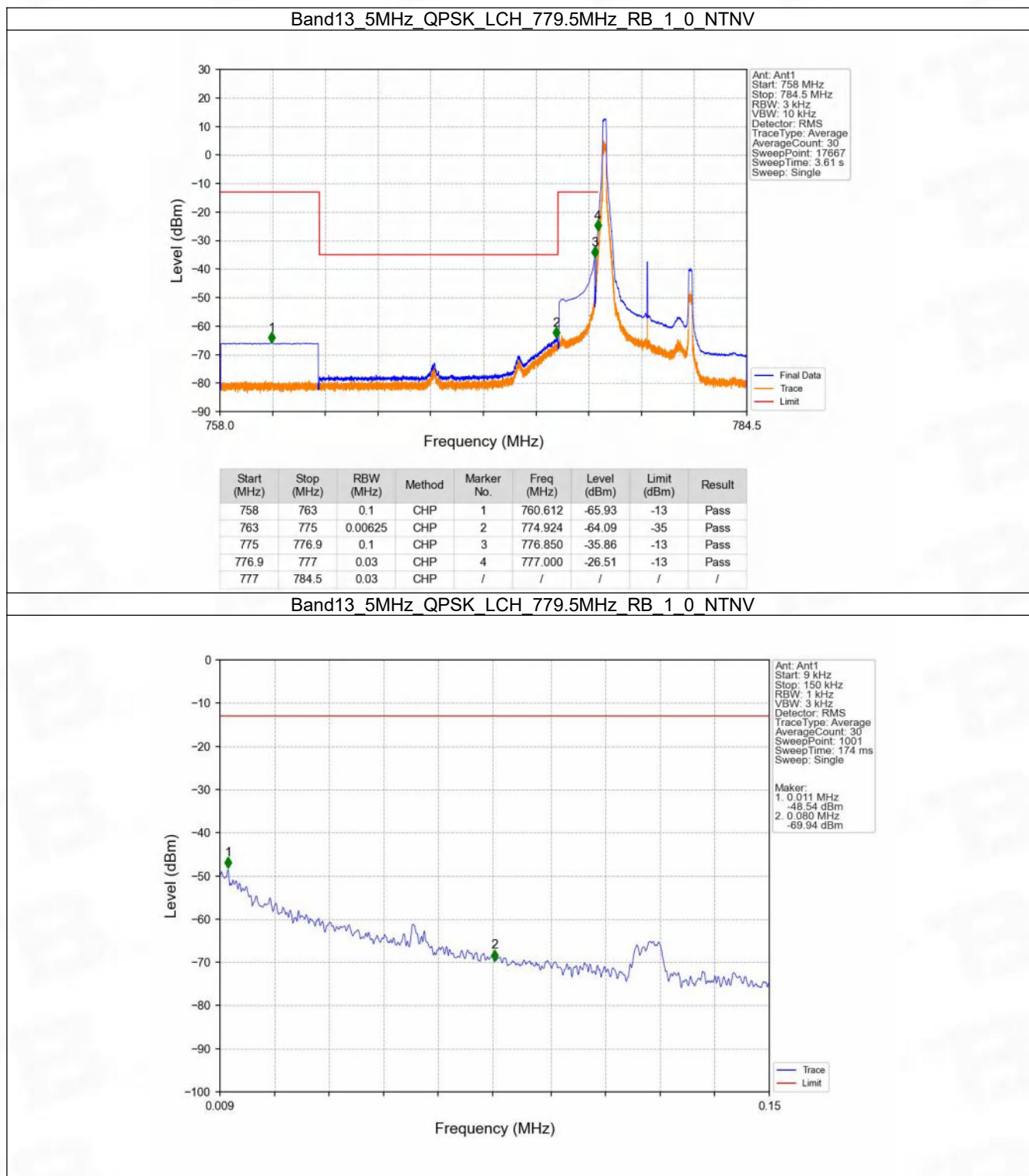
Band: 13 / Bandwidth: 5MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	779.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	784.5	1	0	Refer To Test Graph		Pass
		1	24	Refer To Test Graph		Pass
		25	0	Refer To Test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

6.1.2 B13_10MHz

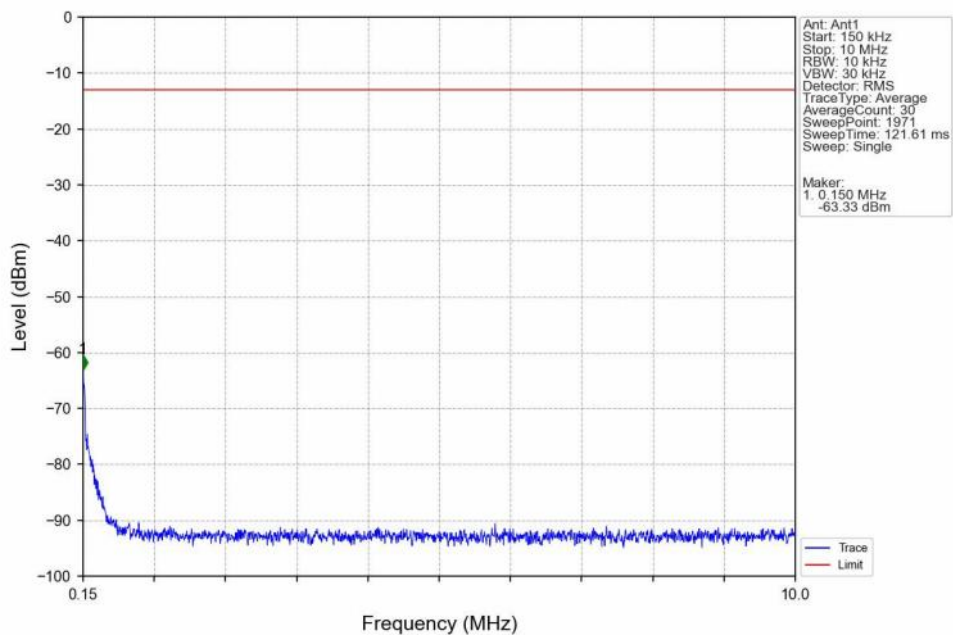
Band: 13 / Bandwidth: 10MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	782	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	782	1	49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
16QAM	782	1	0	Refer To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

6.2 Test Graph

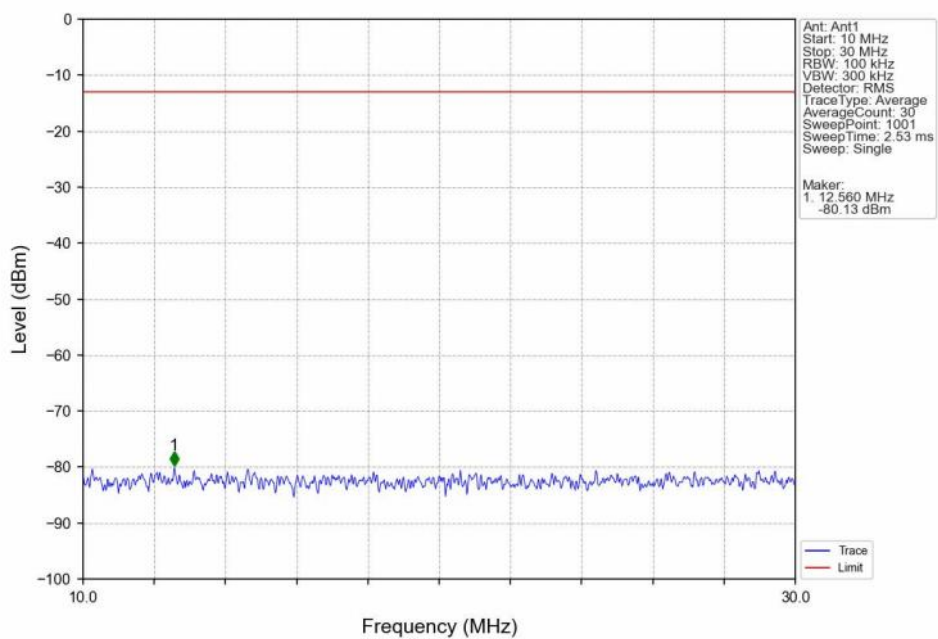
6.2.1 B13_5MHz



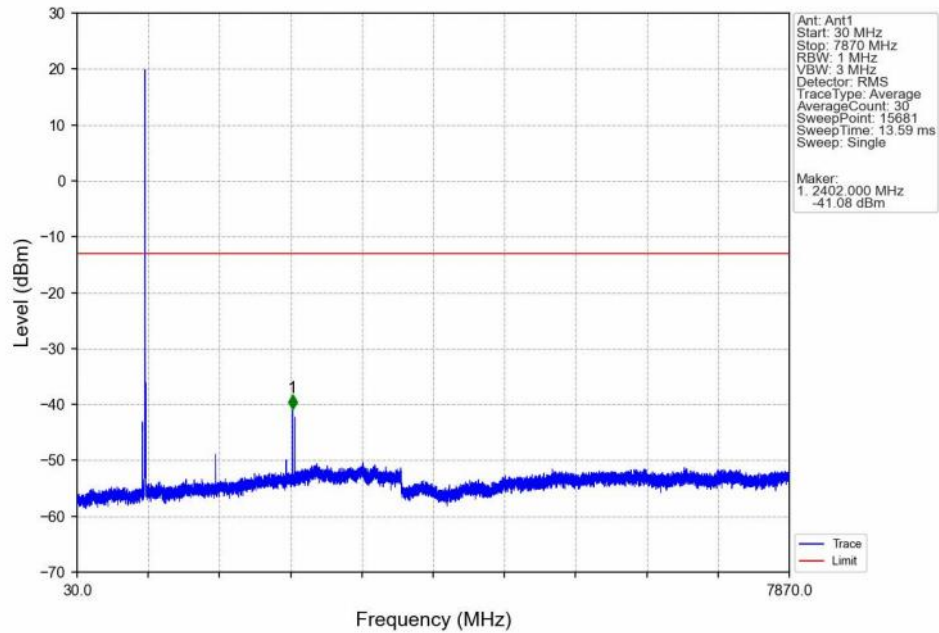
Band13_5MHz_QPSK_LCH_779.5MHz_RB_1_0_NTNV



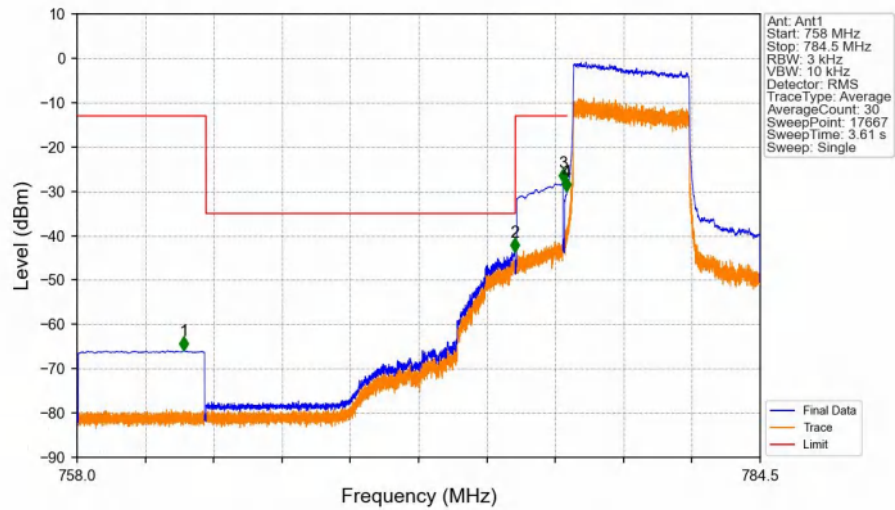
Band13_5MHz_QPSK_LCH_779.5MHz_RB_1_0_NTNV



Band13_5MHz_QPSK_LCH_779.5MHz_RB_1_0_NTNV

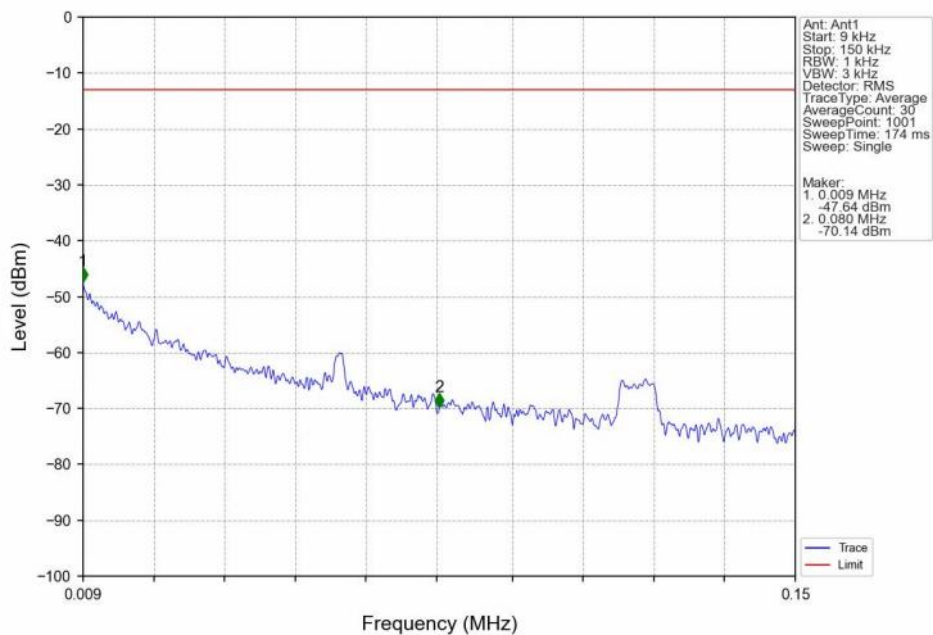


Band13_5MHz_QPSK_LCH_779.5MHz_RB_25_0_NTNV

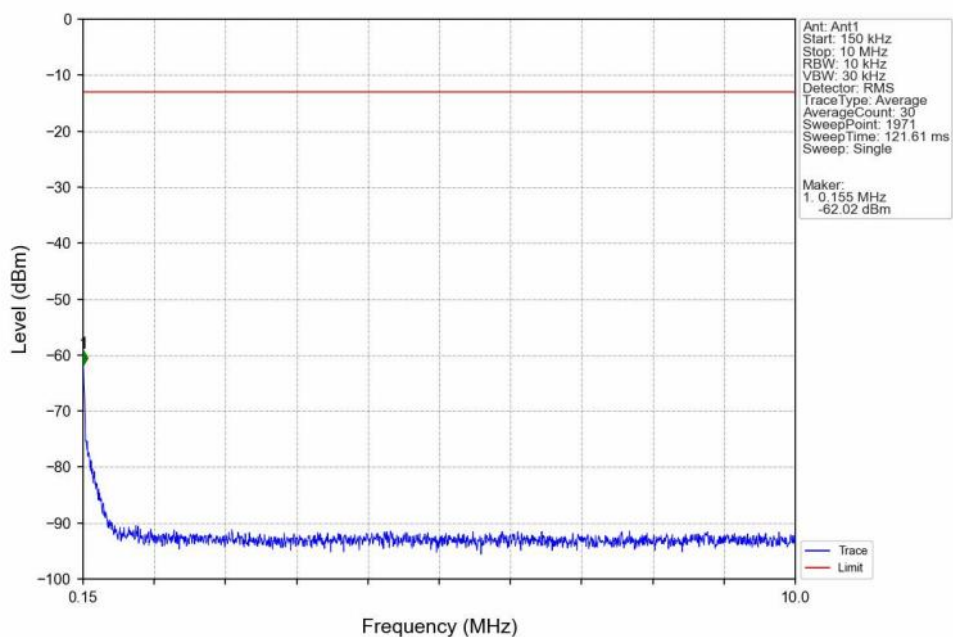


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
758	763	0.1	CHP	1	762.139	-65.95	-13	Pass
763	775	0.00625	CHP	2	774.973	-43.66	-35	Pass
775	776.9	0.1	CHP	3	776.850	-27.94	-13	Pass
776.9	777	0.03	CHP	4	776.991	-30.05	-13	Pass
777	784.5	0.03	CHP	/	/	/	/	/

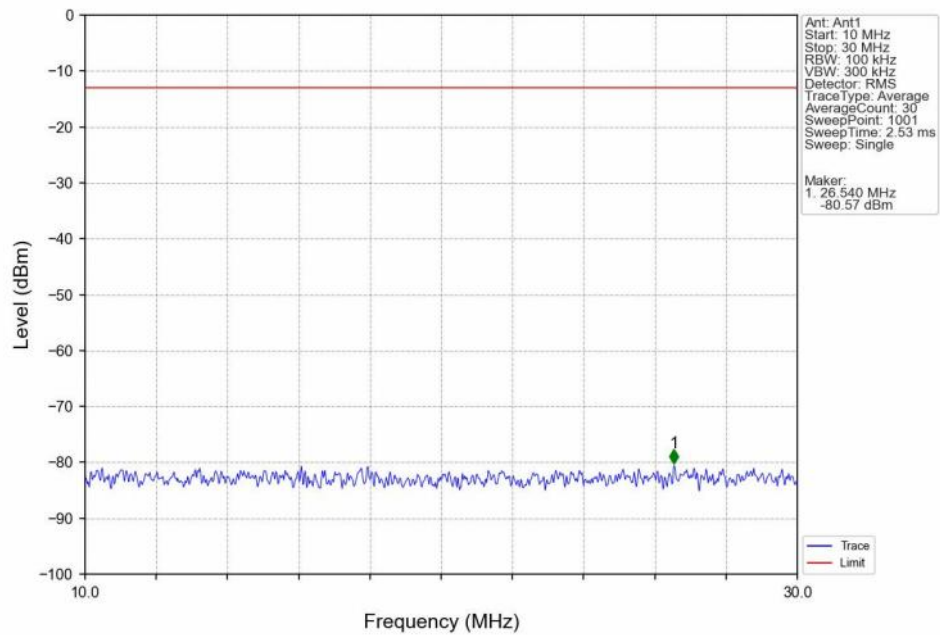
Band13_5MHz_QPSK_MCH_782MHz_RB_1_0_NTNV



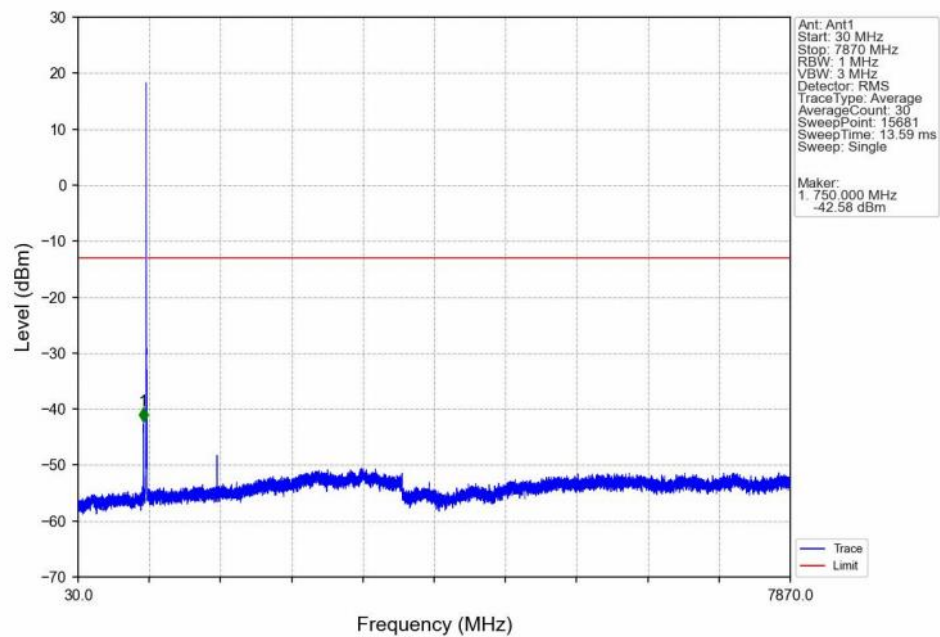
Band13_5MHz_QPSK_MCH_782MHz_RB_1_0_NTNV



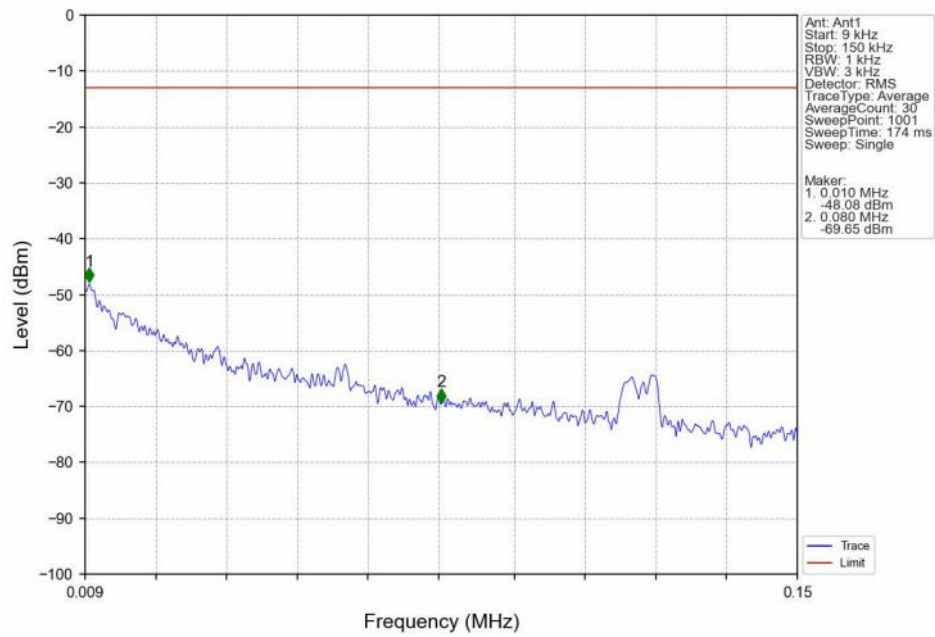
Band13_5MHz_QPSK_MCH_782MHz_RB_1_0_NTNV



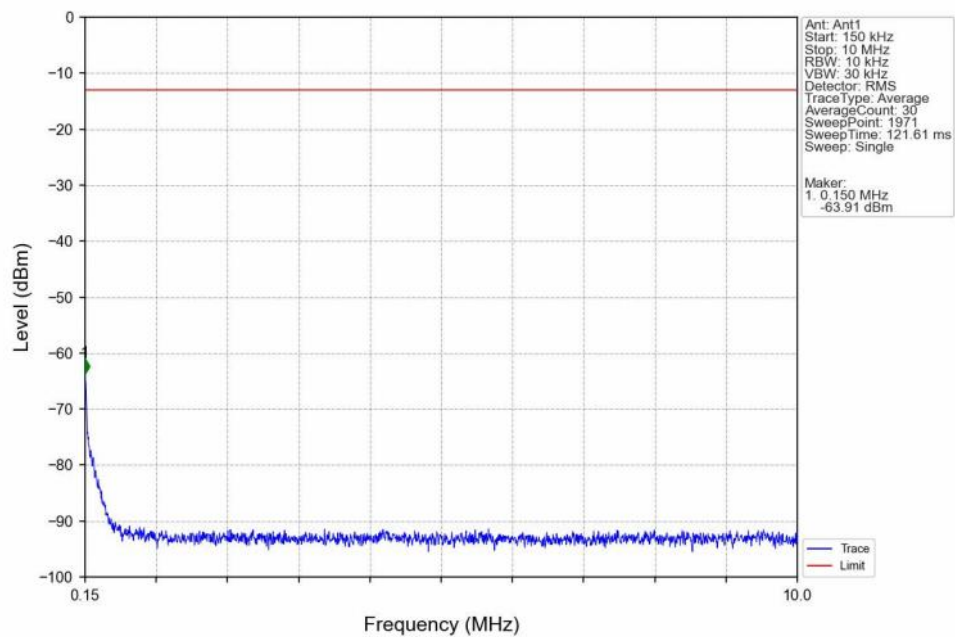
Band13_5MHz_QPSK_MCH_782MHz_RB_1_0_NTNV



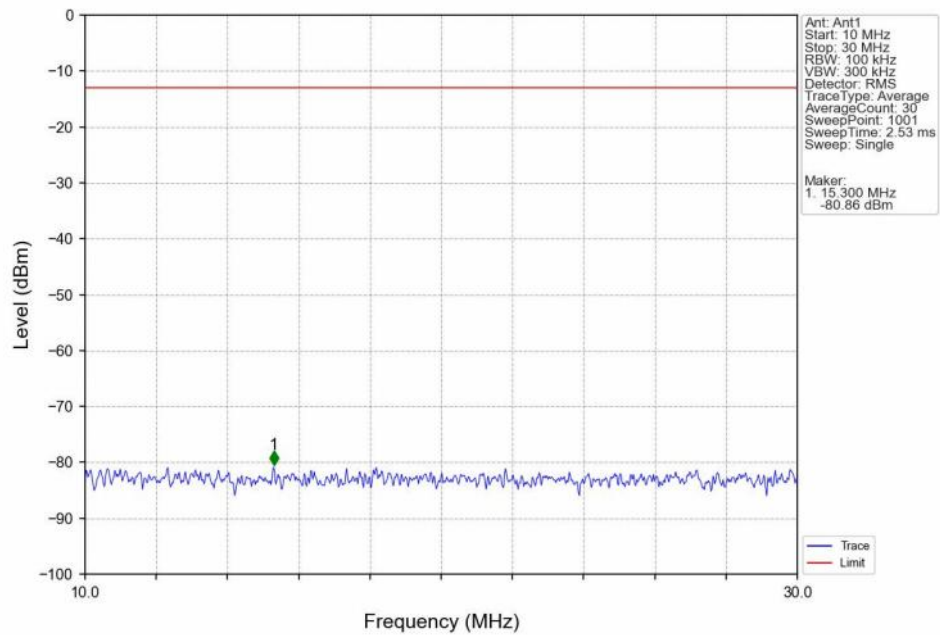
Band13_5MHz_QPSK_HCH_784.5MHz_RB_1_0_NTNV



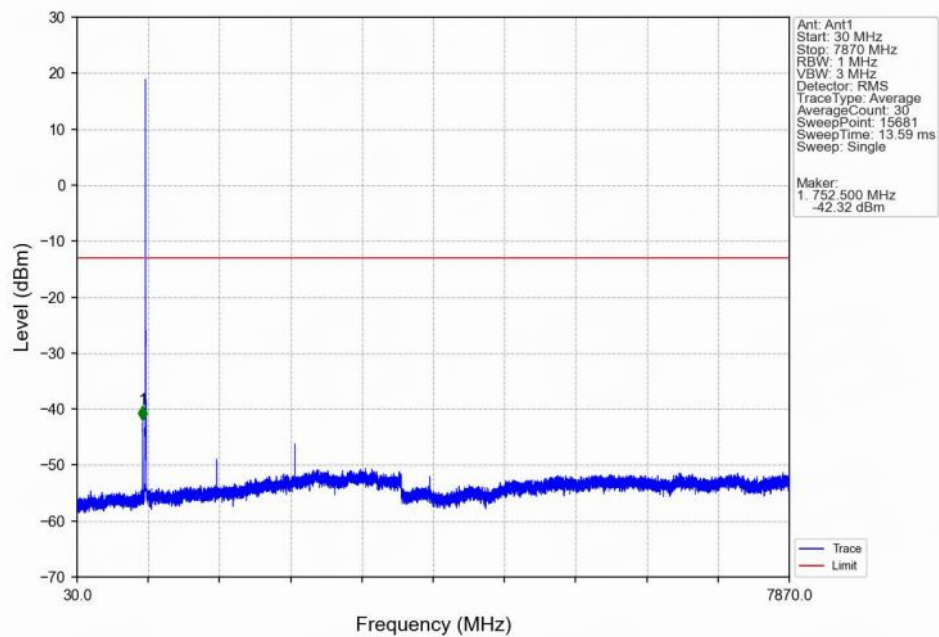
Band13_5MHz_QPSK_HCH_784.5MHz_RB_1_0_NTNV



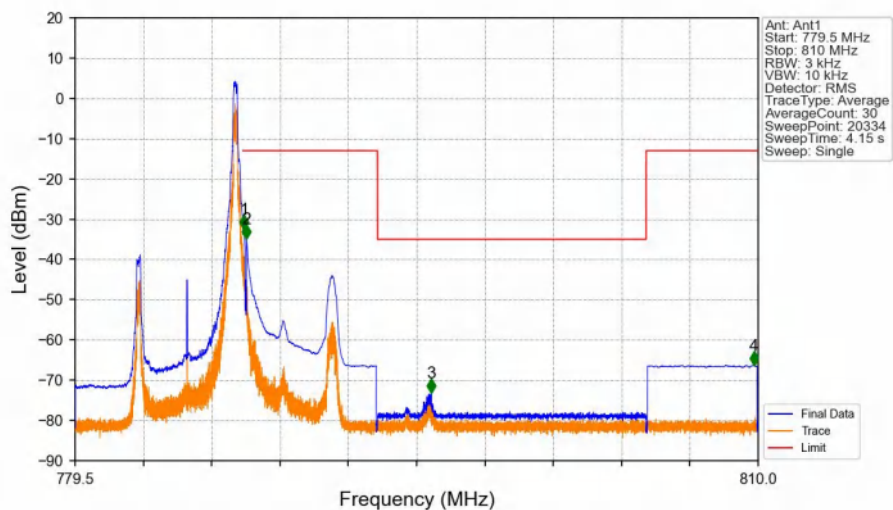
Band13_5MHz_QPSK_HCH_784.5MHz_RB_1_0_NTNV



Band13_5MHz_QPSK_HCH_784.5MHz_RB_1_0_NTNV

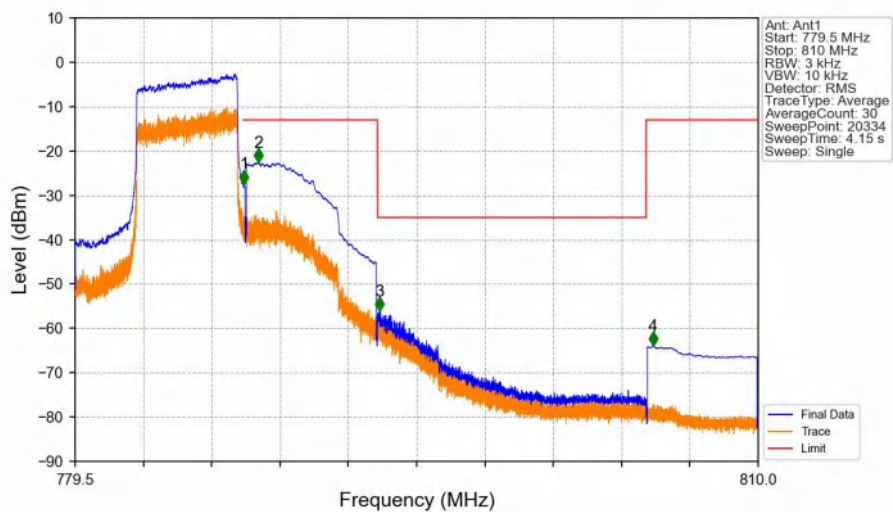


Band13_5MHz_QPSK_HCH_784.5MHz_RB_1_24_NTNV



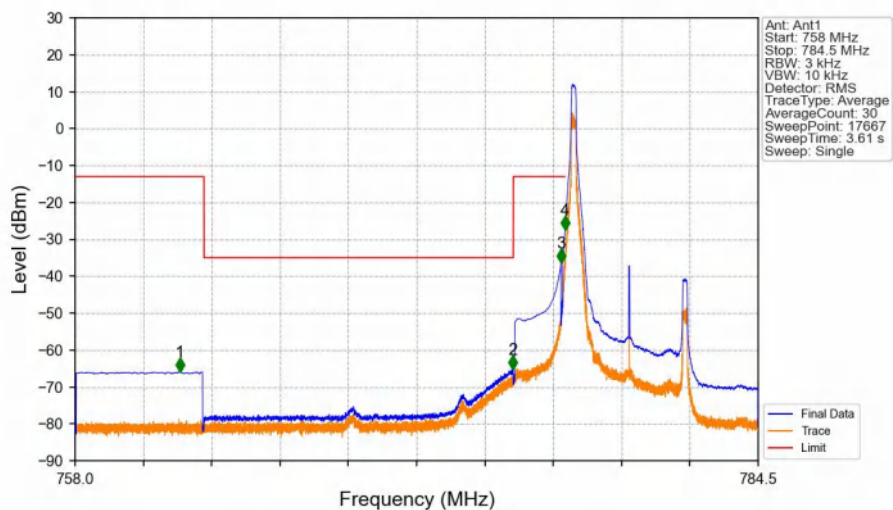
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
779.5	787	0.03	CHP	/	/	/	/	/
787	787.1	0.03	CHP	1	787.038	-32.48	-13	Pass
787.1	793	0.1	CHP	2	787.150	-34.91	-13	Pass
793	805	0.00625	CHP	3	795.405	-73.16	-35	Pass
805	810	0.1	CHP	4	809.820	-66.30	-13	Pass

Band13_5MHz_QPSK_HCH_784.5MHz_RB_25_0_NTNV



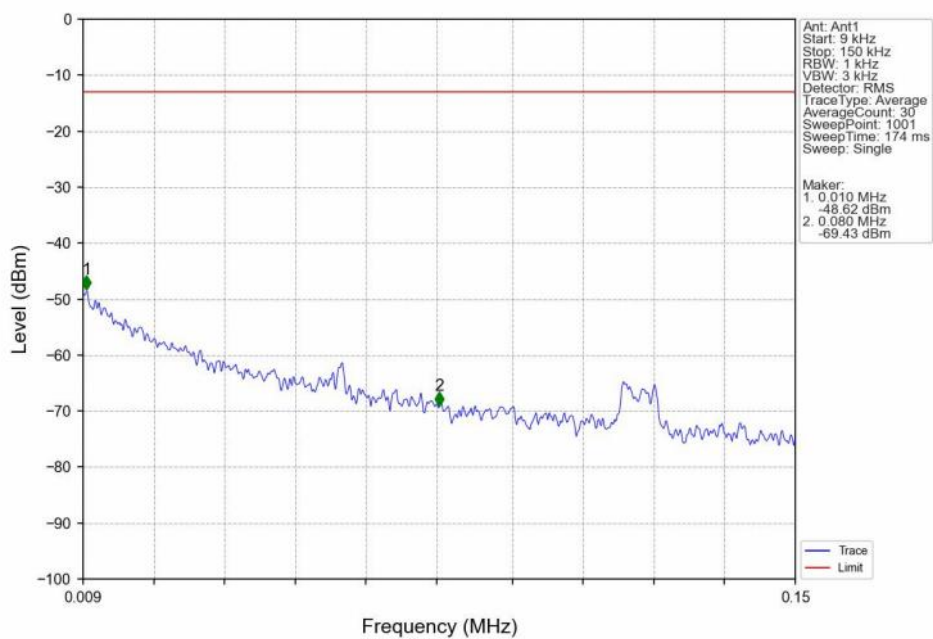
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
779.5	787	0.03	CHP	/	/	/	/	/
787	787.1	0.03	CHP	1	787.042	-27.38	-13	Pass
787.1	793	0.1	CHP	2	787.684	-22.54	-13	Pass
793	805	0.00625	CHP	3	793.077	-56.04	-35	Pass
805	810	0.1	CHP	4	805.309	-63.95	-13	Pass

Band13_5MHz_16QAM_LCH_779.5MHz_RB_1_0_NTNV

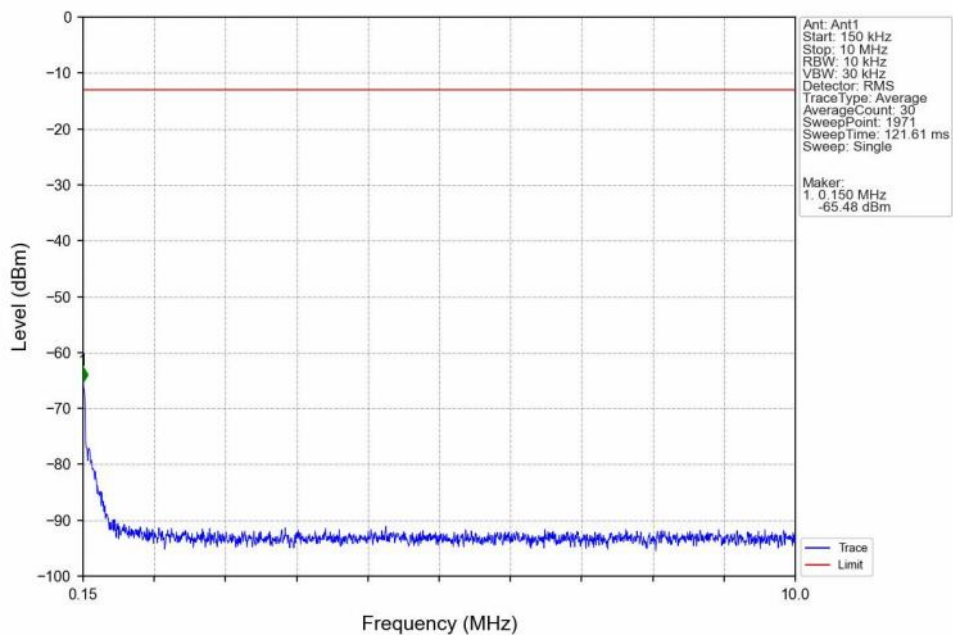


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
758	763	0.1	CHP	1	762.073	-65.84	-13	Pass
763	775	0.00625	CHP	2	774.979	-65.30	-35	Pass
775	776.9	0.1	CHP	3	776.850	-36.43	-13	Pass
776.9	777	0.03	CHP	4	777.000	-27.49	-13	Pass
777	784.5	0.03	CHP	/	/	/	/	/

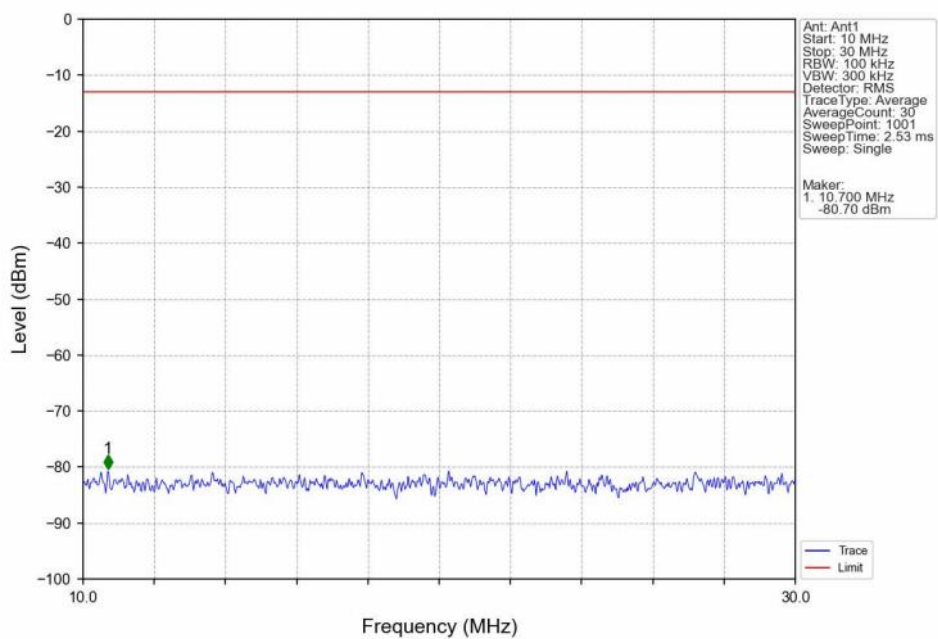
Band13_5MHz_16QAM_LCH_779.5MHz_RB_1_0_NTNV



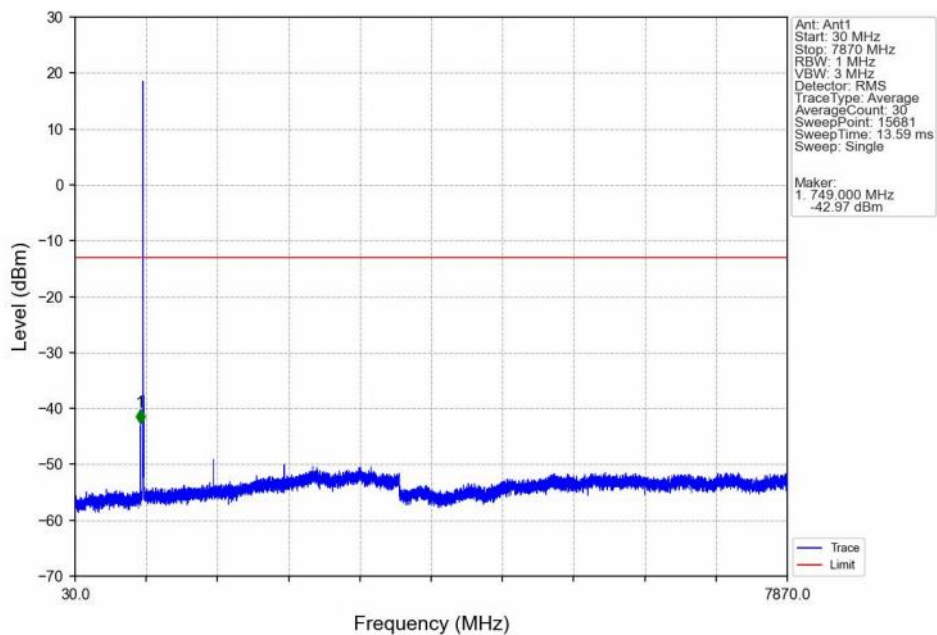
Band13_5MHz_16QAM_LCH_779.5MHz_RB_1_0_NTNV



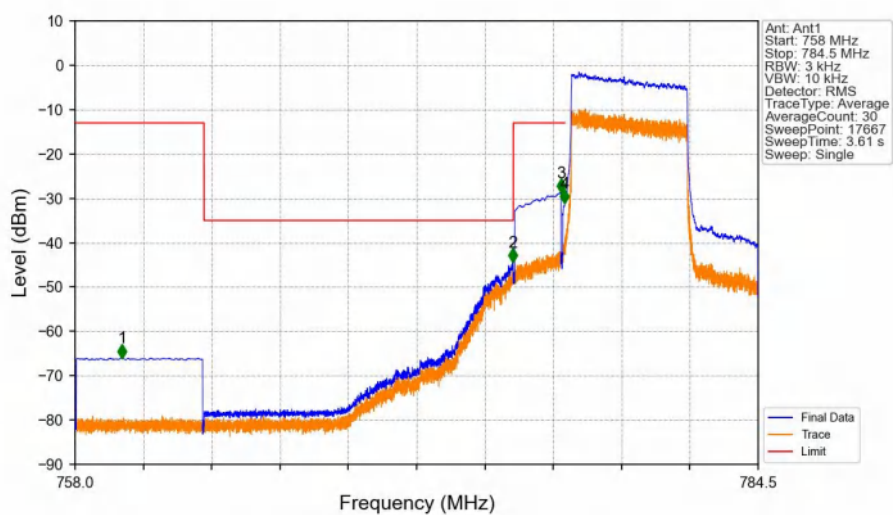
Band13_5MHz_16QAM_LCH_779.5MHz_RB_1_0_NTNV



Band13_5MHz_16QAM_LCH_779.5MHz_RB_1_0_NTNV

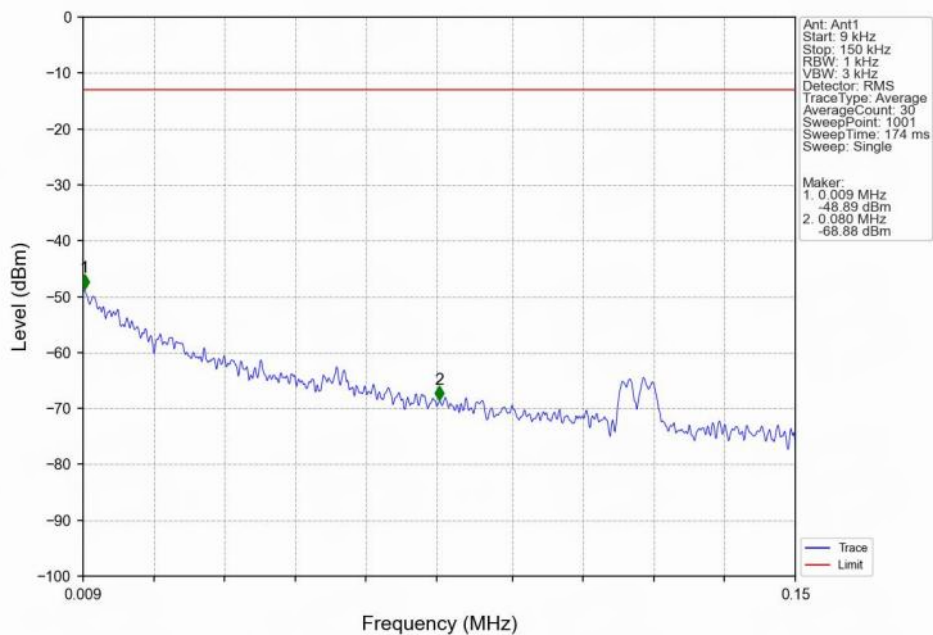


Band13_5MHz_16QAM_LCH_779.5MHz_RB_25_0_NTNV

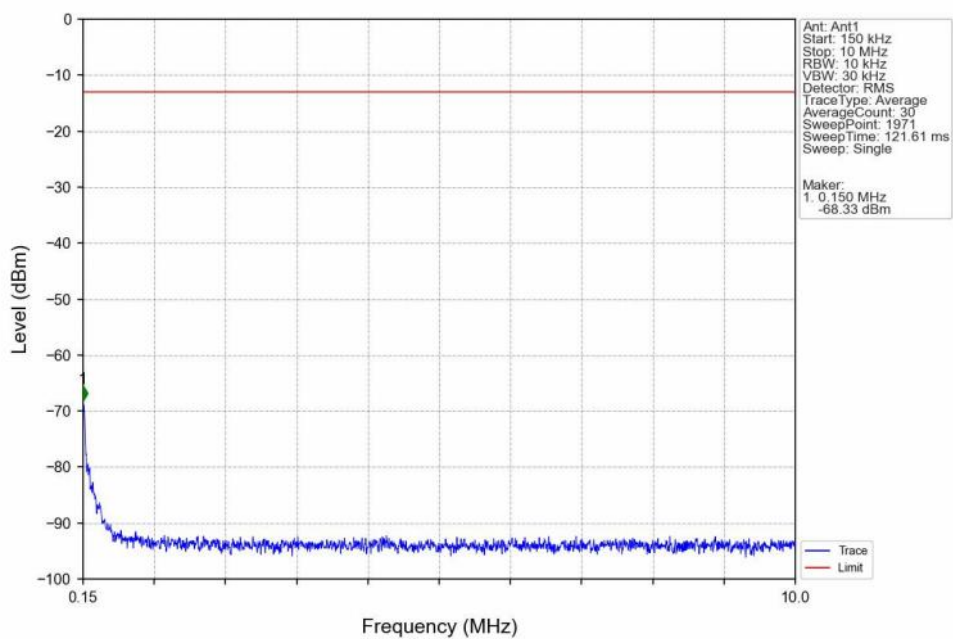


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
758	763	0.1	CHP	1	759.820	-65.99	-13	Pass
763	775	0.00625	CHP	2	774.979	-44.49	-35	Pass
775	776.9	0.1	CHP	3	776.850	-28.69	-13	Pass
776.9	777	0.03	CHP	4	776.991	-31.10	-13	Pass
777	784.5	0.03	CHP	/	/	/	/	/

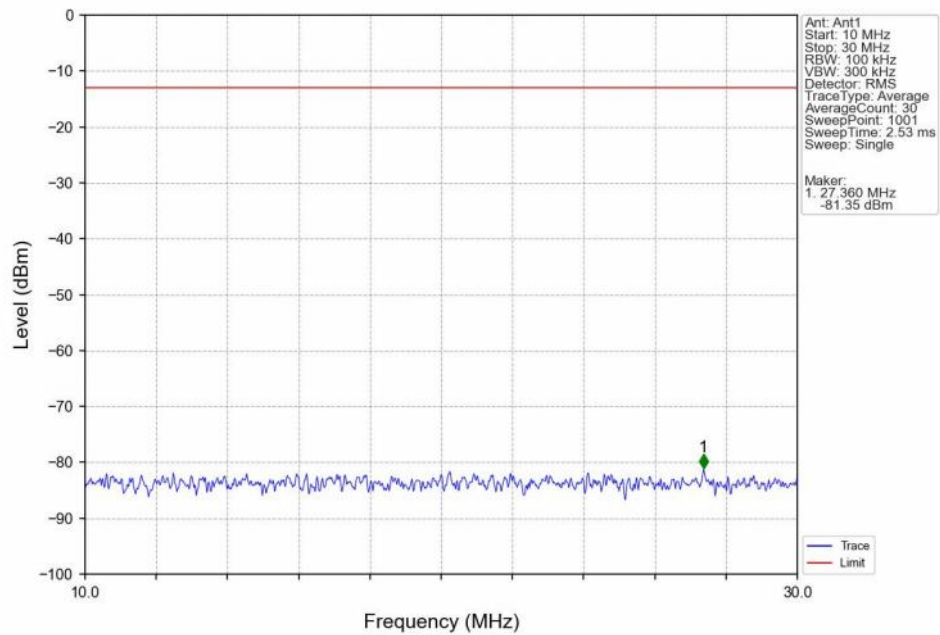
Band13_5MHz_16QAM_MCH_782MHz_RB_1_0_NTNV



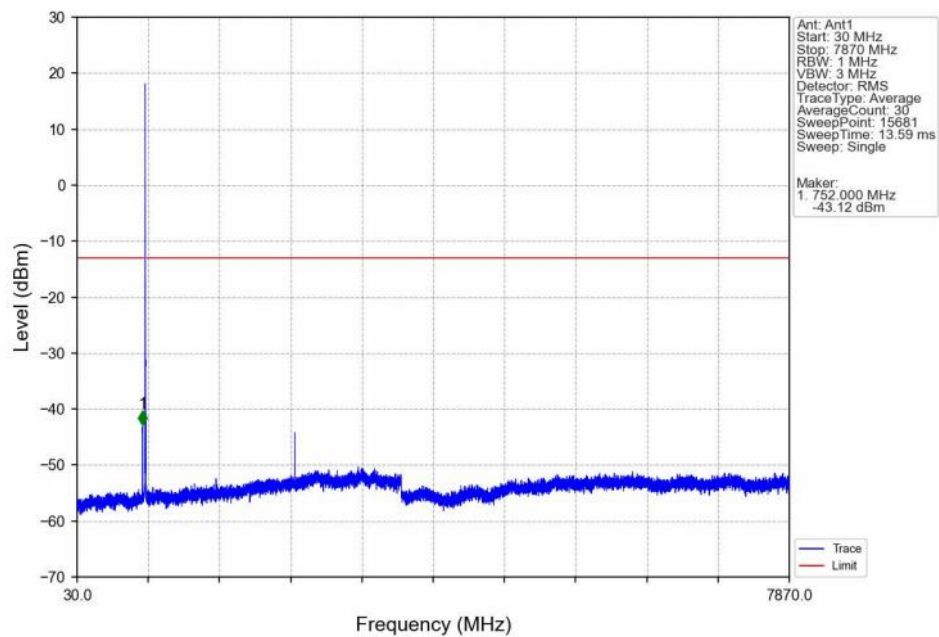
Band13_5MHz_16QAM_MCH_782MHz_RB_1_0_NTNV



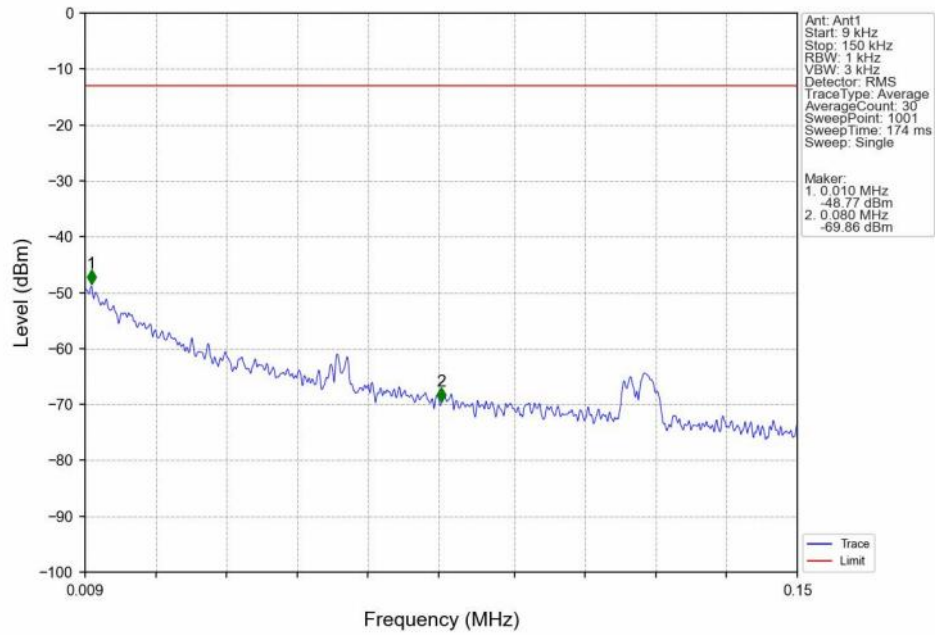
Band13_5MHz_16QAM_MCH_782MHz_RB_1_0_NTNV



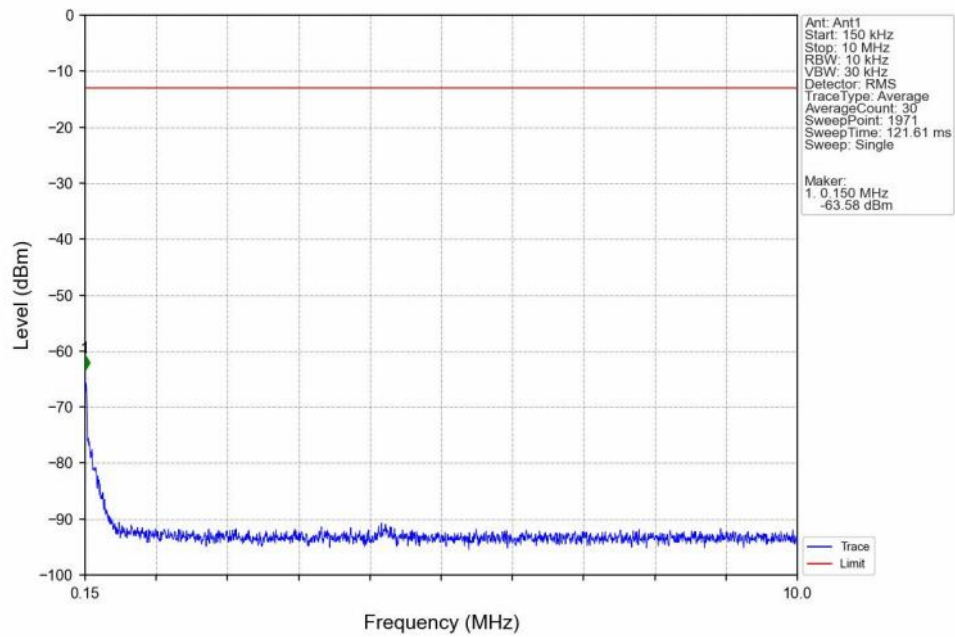
Band13_5MHz_16QAM_MCH_782MHz_RB_1_0_NTNV



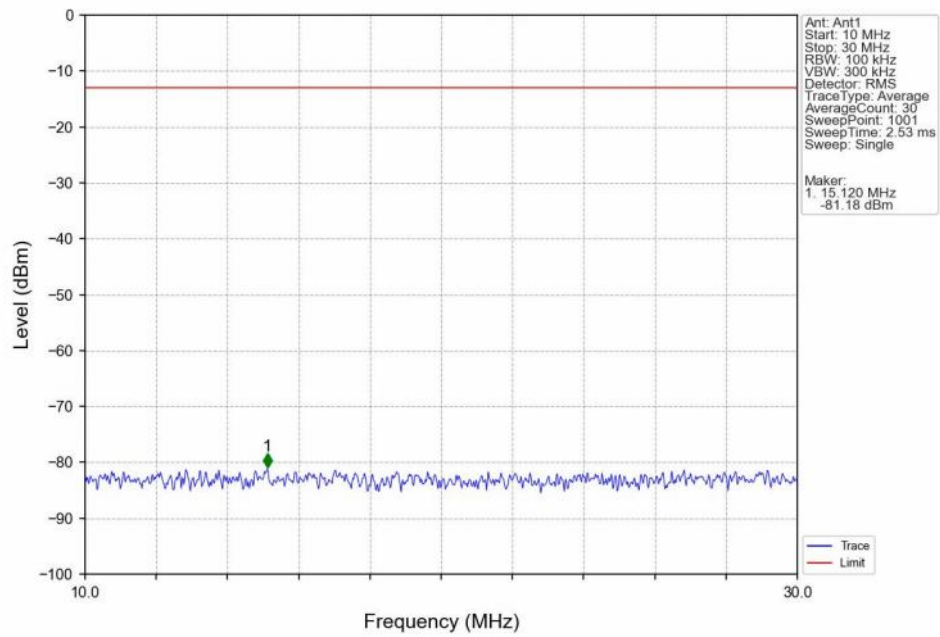
Band13_5MHz_16QAM_HCH_784.5MHz_RB_1_0_NTNV



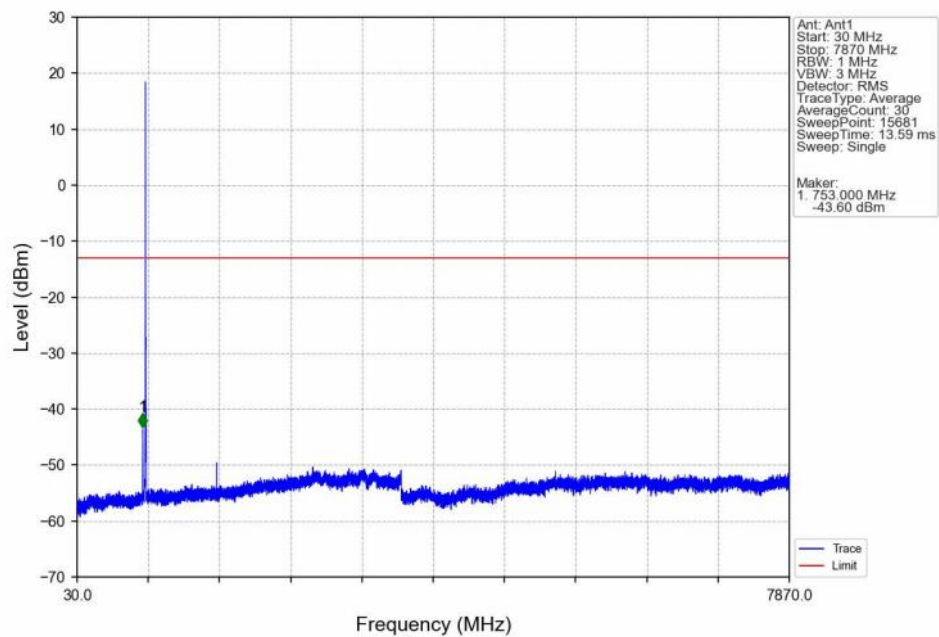
Band13_5MHz_16QAM_HCH_784.5MHz_RB_1_0_NTNV



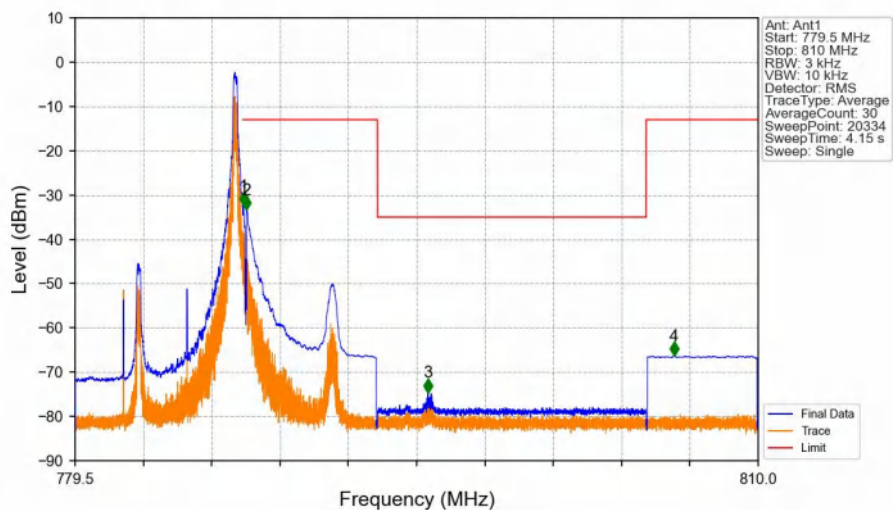
Band13_5MHz_16QAM_HCH_784.5MHz_RB_1_0_NTNV



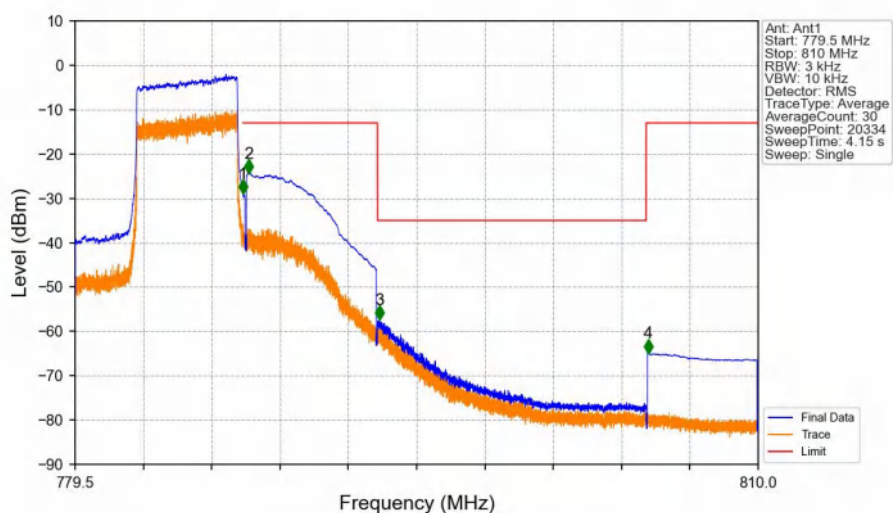
Band13_5MHz_16QAM_HCH_784.5MHz_RB_1_0_NTNV



Band13_5MHz_16QAM_HCH_784.5MHz_RB_1_24_NTNV

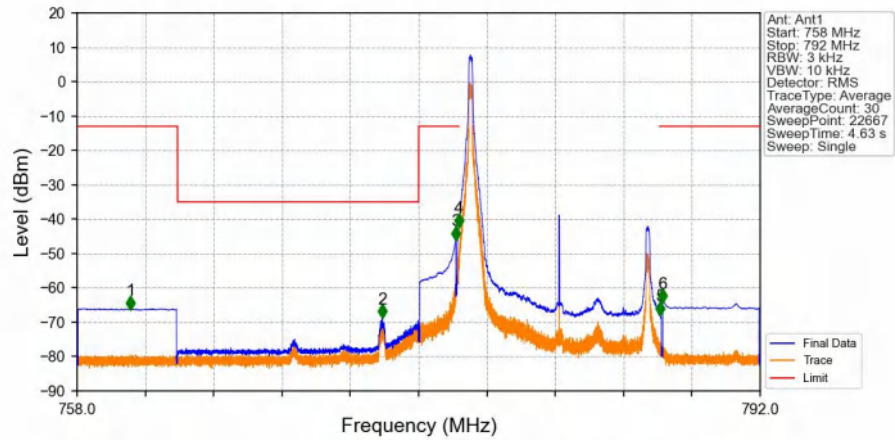


Band13_5MHz_16QAM_HCH_784.5MHz_RB_25_0_NTNV



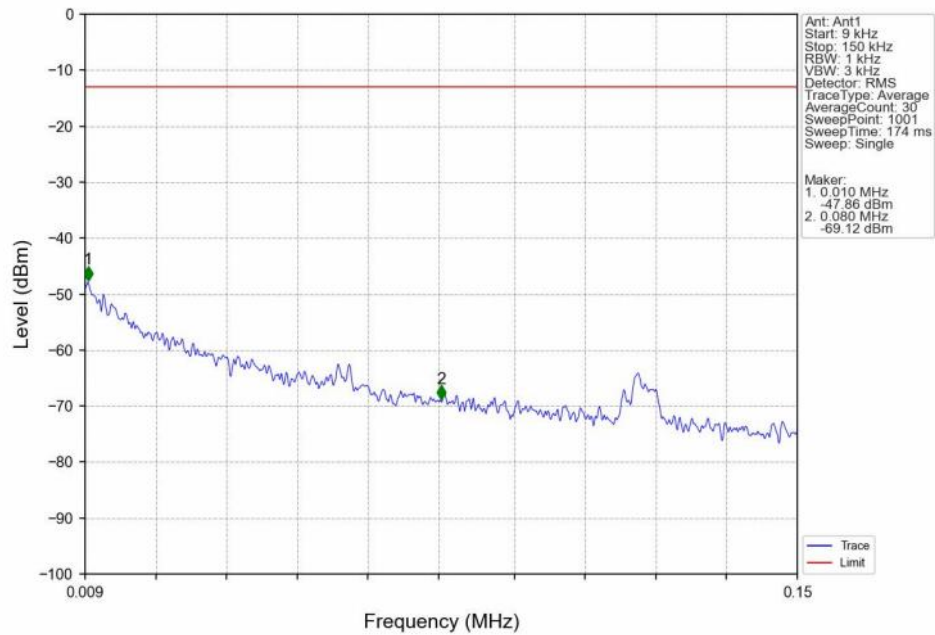
6.2.2 B13_10MHz

Band13_10MHz_QPSK_LCH_782MHz_RB_1_0_NTNV

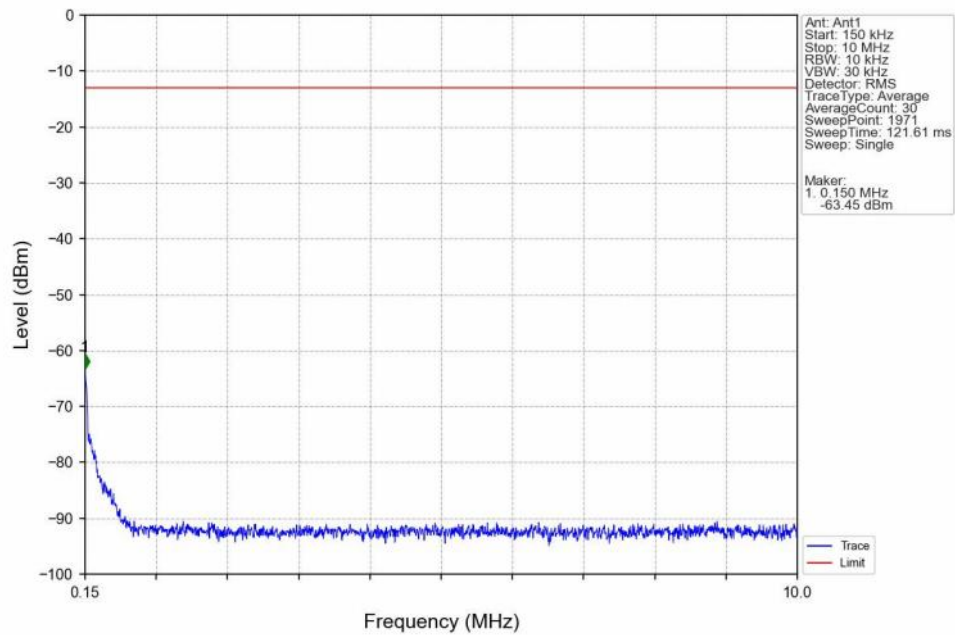


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
758	763	0.1	CHP	1	760.655	-66.03	-13	Pass
763	775	0.00625	CHP	2	773.191	-68.56	-35	Pass
775	776.9	0.1	CHP	3	776.850	-45.79	-13	Pass
776.9	777	0.03	CHP	4	777.000	-42.06	-13	Pass
777	787	0.03	CHP	/	/	/	/	/
787	787.1	0.03	CHP	5	787.020	-67.69	-13	Pass
787.1	792	0.1	CHP	6	787.150	-64.01	-13	Pass

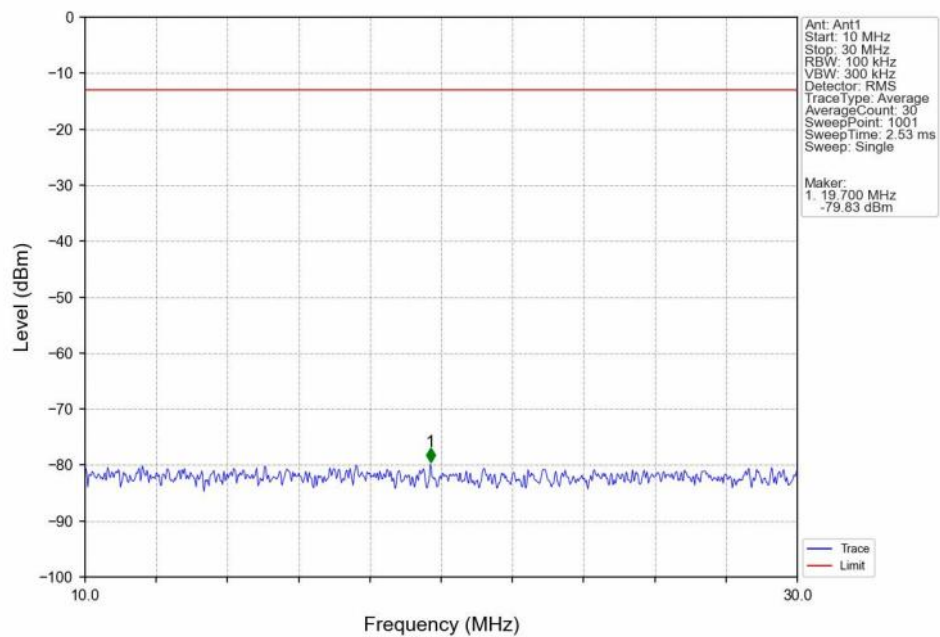
Band13_10MHz_QPSK_LCH_782MHz_RB_1_0_NTNV



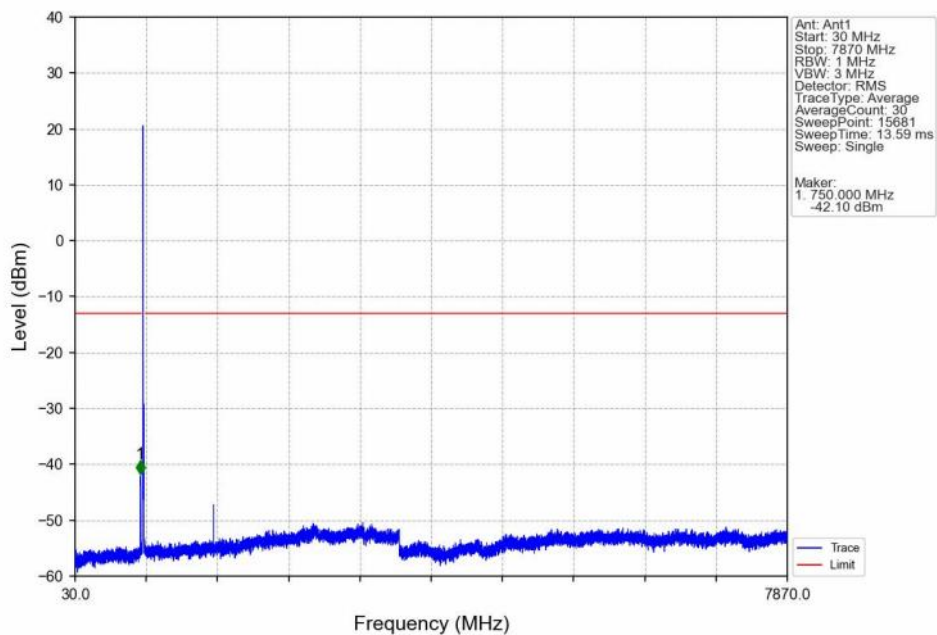
Band13_10MHz_QPSK_LCH_782MHz_RB_1_0_NTNV



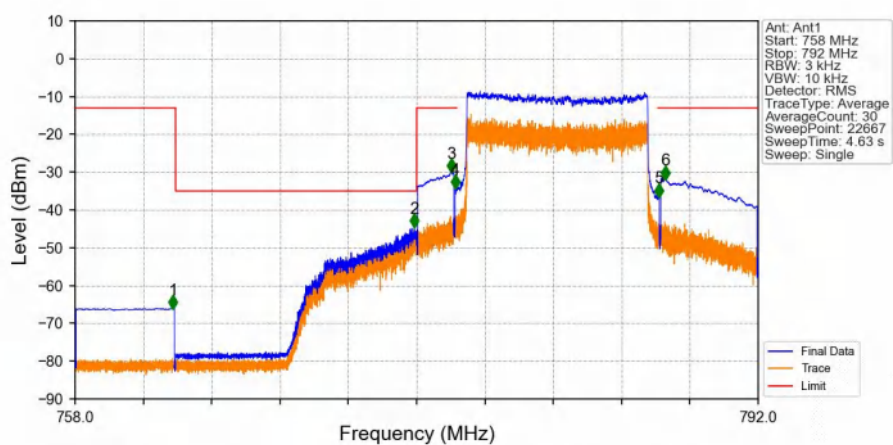
Band13_10MHz_QPSK_LCH_782MHz_RB_1_0_NTNV



Band13_10MHz_QPSK_LCH_782MHz_RB_1_0_NTNV

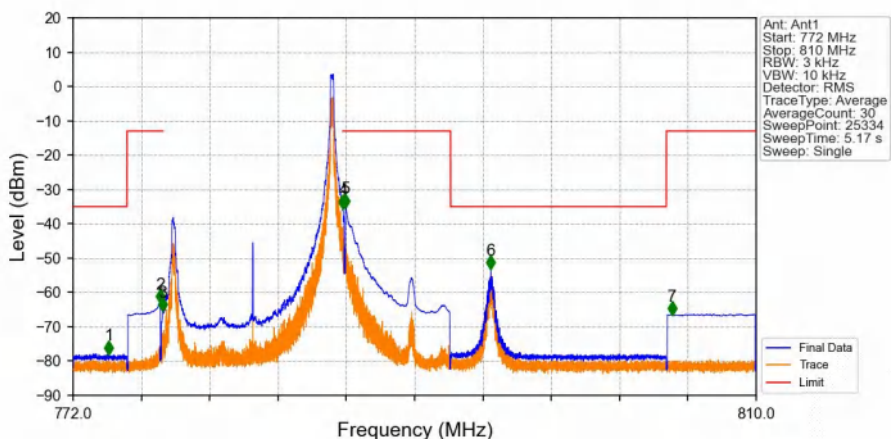


Band13_10MHz_QPSK_LCH_782MHz_RB_50_0_NTNV



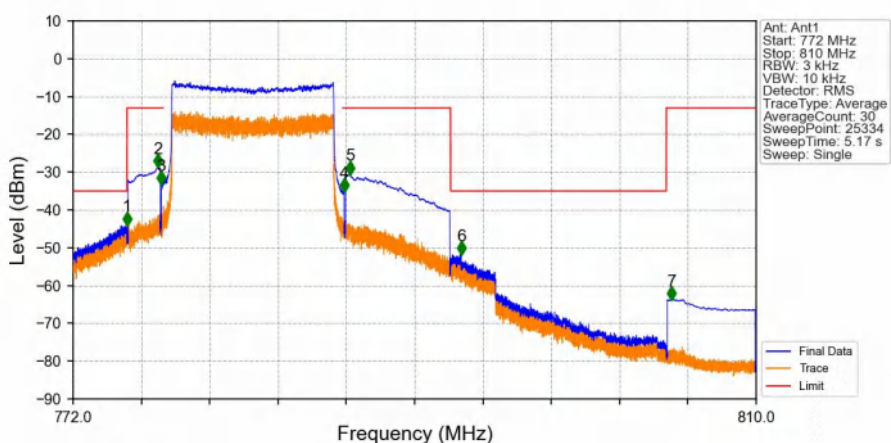
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
758	763	0.1	CHP	1	762.872	-65.99	-13	Pass
763	775	0.00625	CHP	2	774.886	-44.46	-35	Pass
775	776.9	0.1	CHP	3	776.722	-29.92	-13	Pass
776.9	777	0.03	CHP	4	776.919	-34.16	-13	Pass
777	787	0.03	CHP	/	/	/	/	/
787	787.1	0.03	CHP	5	787.038	-36.40	-13	Pass
787.1	792	0.1	CHP	6	787.378	-31.65	-13	Pass

Band13_10MHz_QPSK_HCH_782MHz_RB_1_49_NTNV



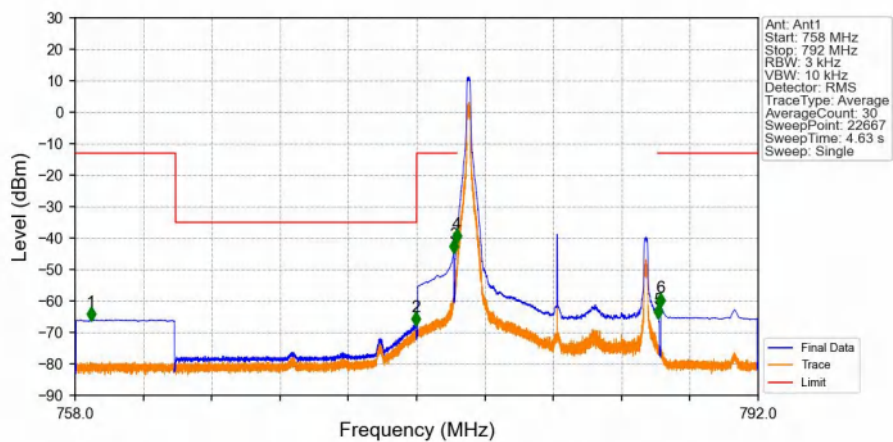
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
772	775	0.00625	CHP	1	773.992	-77.81	-35	Pass
775	776.9	0.1	CHP	2	776.842	-62.88	-13	Pass
776.9	777	0.03	CHP	3	776.992	-65.25	-13	Pass
777	787	0.03	CHP	/	/	/	/	/
787	787.1	0.03	CHP	4	787.006	-35.32	-13	Pass
787.1	793	0.1	CHP	5	787.150	-35.01	-13	Pass
793	805	0.00625	CHP	6	795.240	-52.93	-35	Pass
805	810	0.1	CHP	7	805.314	-66.36	-13	Pass

Band13_10MHz_QPSK_HCH_782MHz_RB_50_0_NTNV



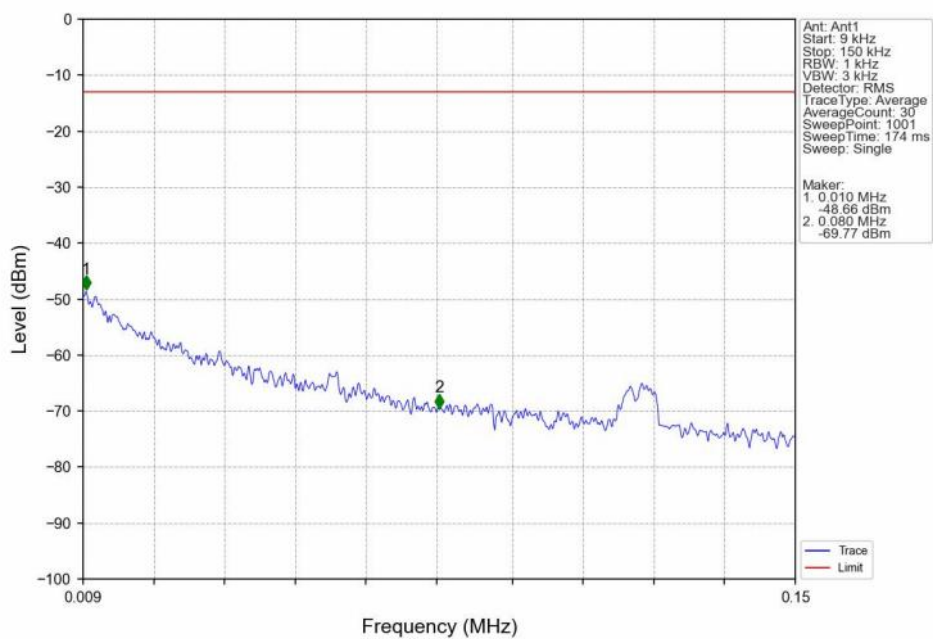
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
772	775	0.00625	CHP	1	774.990	-43.86	-35	Pass
775	776.9	0.1	CHP	2	776.724	-28.56	-13	Pass
776.9	777	0.03	CHP	3	776.916	-33.00	-13	Pass
777	787	0.03	CHP	/	/	/	/	/
787	787.1	0.03	CHP	4	787.080	-34.92	-13	Pass
787.1	793	0.1	CHP	5	787.389	-30.40	-13	Pass
793	805	0.00625	CHP	6	793.588	-51.69	-35	Pass
805	810	0.1	CHP	7	805.303	-63.68	-13	Pass

Band13_10MHz_16QAM_LCH_782MHz_RB_1_0_NTNV

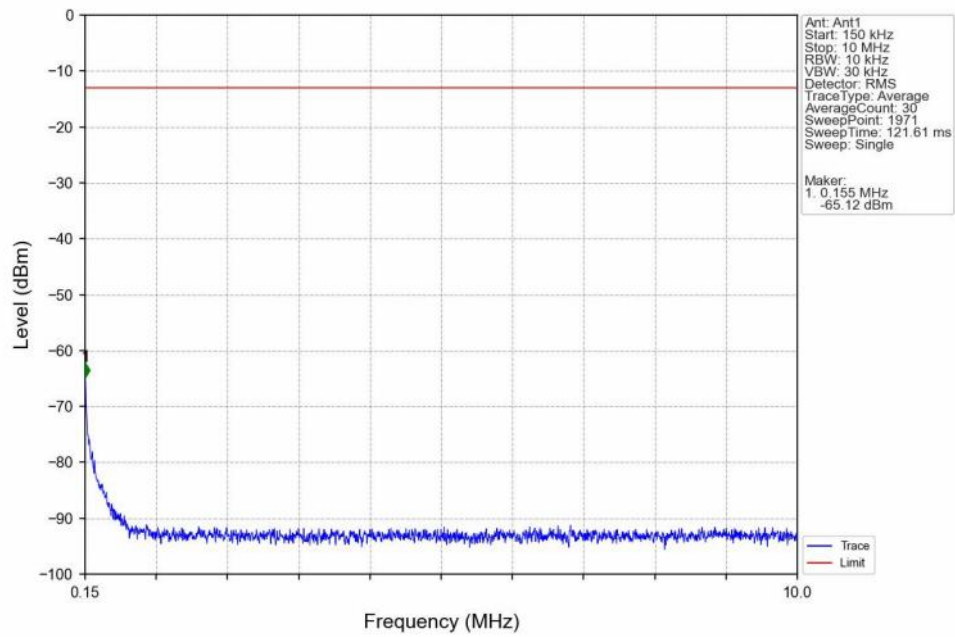


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
758	763	0.1	CHP	1	758.792	-65.98	-13	Pass
763	775	0.00625	CHP	2	774.967	-67.49	-35	Pass
775	776.9	0.1	CHP	3	776.850	-44.54	-13	Pass
776.9	777	0.03	CHP	4	777.000	-41.25	-13	Pass
777	787	0.03	CHP	/	/	/	/	/
787	787.1	0.03	CHP	5	787.000	-65.28	-13	Pass
787.1	792	0.1	CHP	6	787.150	-61.56	-13	Pass

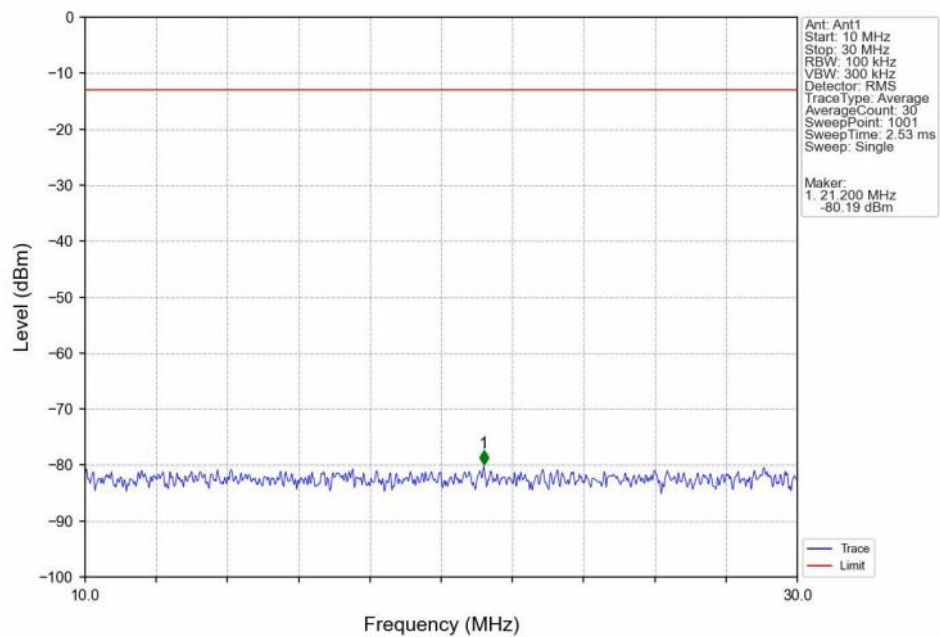
Band13_10MHz_16QAM_LCH_782MHz_RB_1_0_NTNV



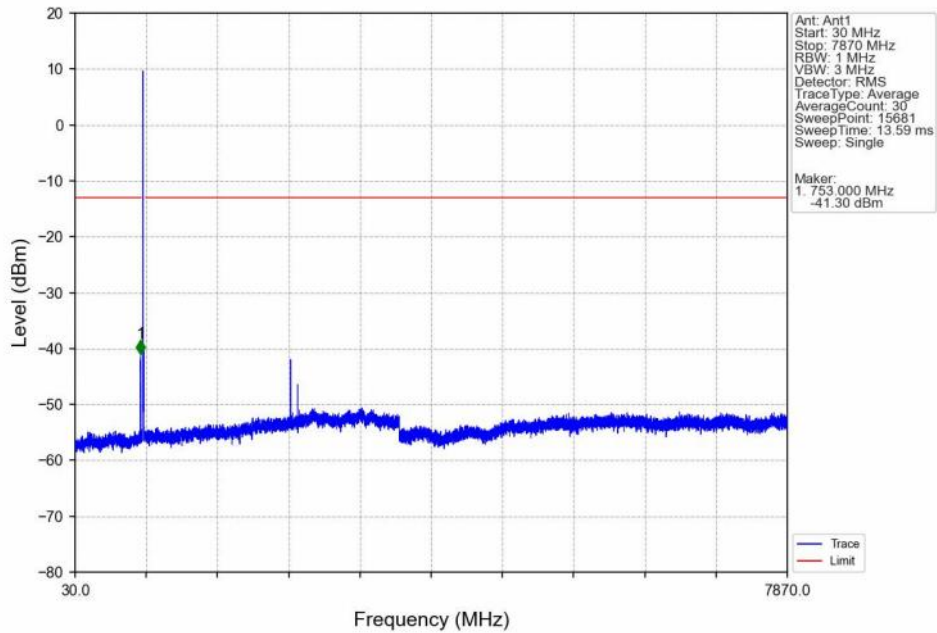
Band13_10MHz_16QAM_LCH_782MHz_RB_1_0_NTNV



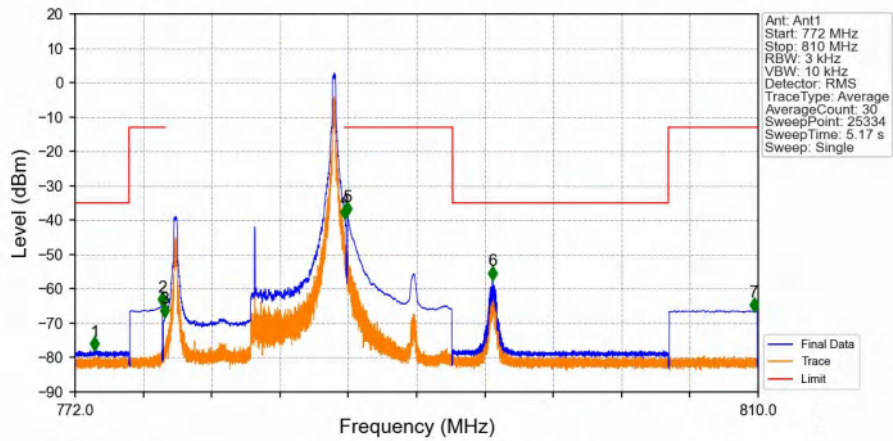
Band13_10MHz_16QAM_LCH_782MHz_RB_1_0_NTNV



Band13_10MHz_16QAM_LCH_782MHz_RB_1_0_NTNV



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	773.091	-77.71	-35	Pass
775	776.9	0.1	CHP	2	776.844	-64.75	-13	Pass
776.9	777	0.03	CHP	3	776.998	-68.03	-13	Pass
777	787	0.03	CHP	/	/	/	/	/
787	787.1	0.03	CHP	4	787.011	-39.44	-13	Pass
787.1	793	0.1	CHP	5	787.150	-38.45	-13	Pass
793	805	0.00625	CHP	6	795.222	-57.11	-35	Pass
805	810	0.1	CHP	7	809.787	-66.27	-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	0.1306	0.0027	ppm	4M61G7D	27F	21.16
13	5	779.5	784.5	0.1007	0.0039	ppm	4M62W7D	27F	20.03
13	10	782	782	0.1227	0.0017	ppm	9M13G7D	27F	20.89
13	10	782	782	0.1033	0.0015	ppm	5M03W7D	27F	20.14

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	0.0065	0.0027	ppm	4M61G7D	27F	8.16
13	5	779.5	784.5	0.0050	0.0039	ppm	4M62W7D	27F	7.03
13	10	782	782	0.0062	0.0017	ppm	9M13G7D	27F	7.89
13	10	782	782	0.0052	0.0015	ppm	5M03W7D	27F	7.14