1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B13_5MHz_ERP

Band: 13 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	779.5	1	0	23.40	-1.51	19.74	<=34.77	Pass
			13	23.39	-1.51	19.73	<=34.77	Pass
			24	23.09	-1.51	19.43	<=34.77	Pass
		12	0	22.08	-1.51	18.42	<=34.77	Pass
			6	22.15	-1.51	18.49	<=34.77	Pass
			13	22.05	-1.51	18.39	<=34.77	Pass
		25	0	22.03	-1.51	18.37	<=34.77	Pass
	782	1	0	23.30	-1.51	19.64	<=34.77	Pass
			13	23.66	-1.51	20.00	<=34.77	Pass
			24	23.24	-1.51	19.58	<=34.77	Pass
		12	0	22.10	-1.51	18.44	<=34.77	Pass
			6	22.16	-1.51	18.50	<=34.77	Pass
			13	22.10	-1.51	18.44	<=34.77	Pass
		25	0	22.09	-1.51	18.43	<=34.77	Pass
	784.5	1	0	23.28	-1.51	19.62	<=34.77	Pass
			13	23.29	-1.51	19.63	<=34.77	Pass
			24	23.16	-1.51	19.50	<=34.77	Pass
		12	0	22.04	-1.51	18.38	<=34.77	Pass
			6	22.01	-1.51	18.35	<=34.77	Pass
			13	22.01	-1.51	18.35	<=34.77	Pass
		25	0	21.97	-1.51	18.31	<=34.77	Pass
16QAM	779.5	1	0	21.75	-1.51	18.09	<=34.77	Pass
			13	21.81	-1.51	18.15	<=34.77	Pass
			24	21.77	-1.51	18.11	<=34.77	Pass
		12	0	21.19	-1.51	17.53	<=34.77	Pass
			6	21.09	-1.51	17.43	<=34.77	Pass
			13	20.98	-1.51	17.32	<=34.77	Pass
		25	0	21.03	-1.51	17.37	<=34.77	Pass
	782	1	0	21.89	-1.51	18.23	<=34.77	Pass
			13	21.90	-1.51	18.24	<=34.77	Pass
			24	21.84	-1.51	18.18	<=34.77	Pass
		12	0	21.05	-1.51	17.39	<=34.77	Pass
			6	21.21	-1.51	17.55	<=34.77	Pass
			13	21.04	-1.51	17.38	<=34.77	Pass
		25	0	21.31	-1.51	17.65	<=34.77	Pass
	784.5	1	0	21.96	-1.51	18.30	<=34.77	Pass
			13	21.95	-1.51	18.29	<=34.77	Pass
			24	21.73	-1.51	18.07	<=34.77	Pass
		12	0	21.18	-1.51	17.52	<=34.77	Pass
			6	21.27	-1.51	17.61	<=34.77	Pass
			13	21.11	-1.51	17.45	<=34.77	Pass
		25	0	21.19	-1.51	17.53	<=34.77	Pass
64QAM	779.5	1	0	21.26	-1.51	17.60	<=34.77	Pass
			13	21.82	-1.51	18.16	<=34.77	Pass
			24	21.47	-1.51	17.81	<=34.77	Pass
		12	0	20.88	-1.51	17.22	<=34.77	Pass
			6	20.89	-1.51	17.23	<=34.77	Pass
			13	20.85	-1.51	17.19	<=34.77	Pass
		25	0	21.04	-1.51	17.38	<=34.77	Pass

	782	1	0	21.77	-1.51	18.11	<=34.77	Pass
			13	21.90	-1.51	18.24	<=34.77	Pass
			24	21.46	-1.51	17.80	<=34.77	Pass
		12	0	20.81	-1.51	17.15	<=34.77	Pass
			6	20.99	-1.51	17.33	<=34.77	Pass
			13	20.80	-1.51	17.14	<=34.77	Pass
		25	0	21.01	-1.51	17.35	<=34.77	Pass
	784.5	1	0	21.67	-1.51	18.01	<=34.77	Pass
			13	21.60	-1.51	17.94	<=34.77	Pass
			24	21.13	-1.51	17.47	<=34.77	Pass
		12	0	20.77	-1.51	17.11	<=34.77	Pass
			6	20.84	-1.51	17.18	<=34.77	Pass
			13	20.78	-1.51	17.12	<=34.77	Pass
		25	0	20.91	-1.51	17.25	<=34.77	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

1.1.2 B13_10MHz_ERP

Band: 13 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	782	1	0	23.22	-1.51	19.56	<=34.77	Pass
			25	23.60	-1.51	19.94	<=34.77	Pass
			49	23.61	-1.51	19.95	<=34.77	Pass
		25	0	22.40	-1.51	18.74	<=34.77	Pass
			13	22.53	-1.51	18.87	<=34.77	Pass
			25	22.35	-1.51	18.69	<=34.77	Pass
		50	0	22.31	-1.51	18.65	<=34.77	Pass
16QAM	782	1	0	22.28	-1.51	18.62	<=34.77	Pass
			25	22.65	-1.51	18.99	<=34.77	Pass
			49	22.23	-1.51	18.57	<=34.77	Pass
		25	0	21.37	-1.51	17.71	<=34.77	Pass
			13	21.46	-1.51	17.80	<=34.77	Pass
			25	21.19	-1.51	17.53	<=34.77	Pass
		50	0	21.36	-1.51	17.70	<=34.77	Pass
64QAM	782	1	0	22.04	-1.51	18.38	<=34.77	Pass
			25	22.32	-1.51	18.66	<=34.77	Pass
			49	21.47	-1.51	17.81	<=34.77	Pass
		25	0	21.45	-1.51	17.79	<=34.77	Pass
			13	21.37	-1.51	17.71	<=34.77	Pass
			25	21.24	-1.51	17.58	<=34.77	Pass
		50	0	21.41	-1.51	17.75	<=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	20.4	1.000	0.0013	-2.5 to 2.5	Pass
					24	0.700	0.0009	-2.5 to 2.5	Pass
					27.6	2.200	0.0028	-2.5 to 2.5	Pass
				-30	24	1.800	0.0023	-2.5 to 2.5	Pass
				-20	24	-0.100	-0.0001	-2.5 to 2.5	Pass
				-10	24	3.000	0.0038	-2.5 to 2.5	Pass
				0	24	1.000	0.0013	-2.5 to 2.5	Pass
				10	24	1.500	0.0019	-2.5 to 2.5	Pass
				30	24	2.800	0.0036	-2.5 to 2.5	Pass
				40	24	0.800	0.0010	-2.5 to 2.5	Pass
				50	24	1.600	0.0021	-2.5 to 2.5	Pass
	782	25	0	20	20.4	1.400	0.0018	-2.5 to 2.5	Pass
					24	1.500	0.0019	-2.5 to 2.5	Pass
					27.6	1.900	0.0024	-2.5 to 2.5	Pass
				-30	24	0.200	0.0003	-2.5 to 2.5	Pass
				-20	24	0.800	0.0010	-2.5 to 2.5	Pass
				-10	24	0.800	0.0010	-2.5 to 2.5	Pass
				0	24	3.400	0.0043	-2.5 to 2.5	Pass
				10	24	0.100	0.0001	-2.5 to 2.5	Pass
				30	24	0.200	0.0003	-2.5 to 2.5	Pass
				40	24	-0.100	-0.0001	-2.5 to 2.5	Pass
				50	24	0.900	0.0012	-2.5 to 2.5	Pass
	784.5	25	0	20	20.4	3.600	0.0046	-2.5 to 2.5	Pass
					24	2.800	0.0036	-2.5 to 2.5	Pass
					27.6	2.900	0.0037	-2.5 to 2.5	Pass
				-30	24	1.900	0.0024	-2.5 to 2.5	Pass
				-20	24	2.100	0.0027	-2.5 to 2.5	Pass
				-10	24	2.700	0.0034	-2.5 to 2.5	Pass
				0	24	0.900	0.0011	-2.5 to 2.5	Pass
				10	24	1.500	0.0019	-2.5 to 2.5	Pass
				30	24	2.800	0.0036	-2.5 to 2.5	Pass
				40	24	0.900	0.0011	-2.5 to 2.5	Pass
				50	24	2.800	0.0036	-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	20.4	-1.700	-0.0022	-2.5 to 2.5	Pass
					24	-0.400	-0.0005	-2.5 to 2.5	Pass
					27.6	-0.400	-0.0005	-2.5 to 2.5	Pass
				-30	24	0.500	0.0006	-2.5 to 2.5	Pass
				-20	24	-1.100	-0.0014	-2.5 to 2.5	Pass
				-10	24	1.700	0.0022	-2.5 to 2.5	Pass

				0	24	1.100	0.0014	-2.5 to 2.5	Pass
				10	24	-0.100	-0.0001	-2.5 to 2.5	Pass
				30	24	0.800	0.0010	-2.5 to 2.5	Pass
				40	24	3.300	0.0042	-2.5 to 2.5	Pass
				50	24	-0.100	-0.0001	-2.5 to 2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 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	4.505	/	Pass
		782	25	0	4.505	/	Pass
		784.5	25	0	4.502	/	Pass
	16QAM	779.5	25	0	4.503	/	Pass
		782	25	0	4.501	/	Pass
		784.5	25	0	4.496	/	Pass
	64QAM	779.5	25	0	4.496	/	Pass
		782	25	0	4.494	/	Pass
		784.5	25	0	4.496	/	Pass
10	QPSK	782	50	0	8.979	/	Pass
	16QAM	782	50	0	8.959	/	Pass
	64QAM	782	50	0	8.975	/	Pass

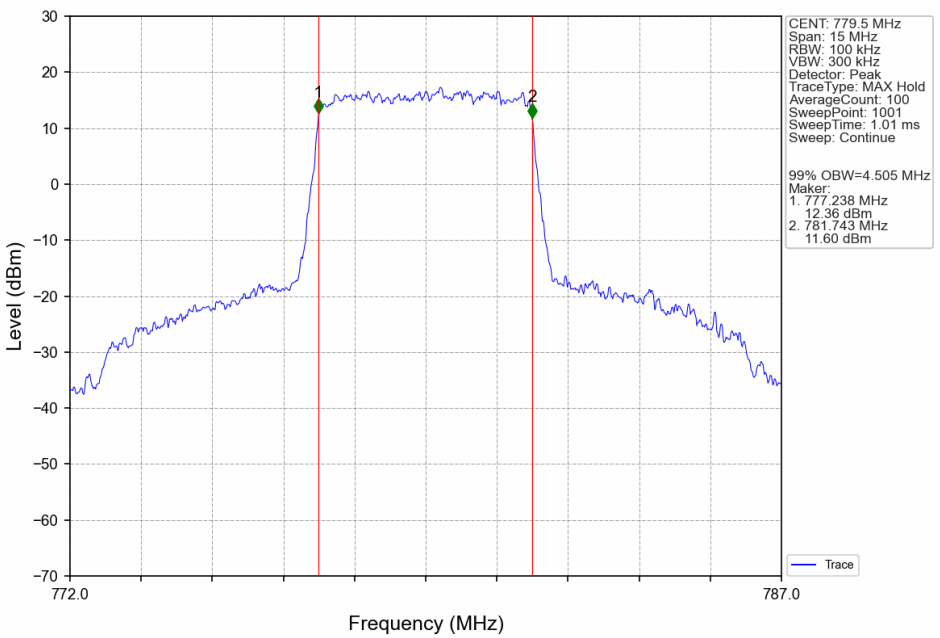
3.1.2 Band13_XDB

Band: 13 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	779.5	25	0	5.024	/	Pass
		782	25	0	5.027	/	Pass
		784.5	25	0	5.025	/	Pass
	16QAM	779.5	25	0	5.043	/	Pass
		782	25	0	5.006	/	Pass
		784.5	25	0	5.015	/	Pass
	64QAM	779.5	25	0	5.016	/	Pass
		782	25	0	4.995	/	Pass
		784.5	25	0	4.973	/	Pass
10	QPSK	782	50	0	9.879	/	Pass
	16QAM	782	50	0	9.843	/	Pass
	64QAM	782	50	0	9.812	/	Pass

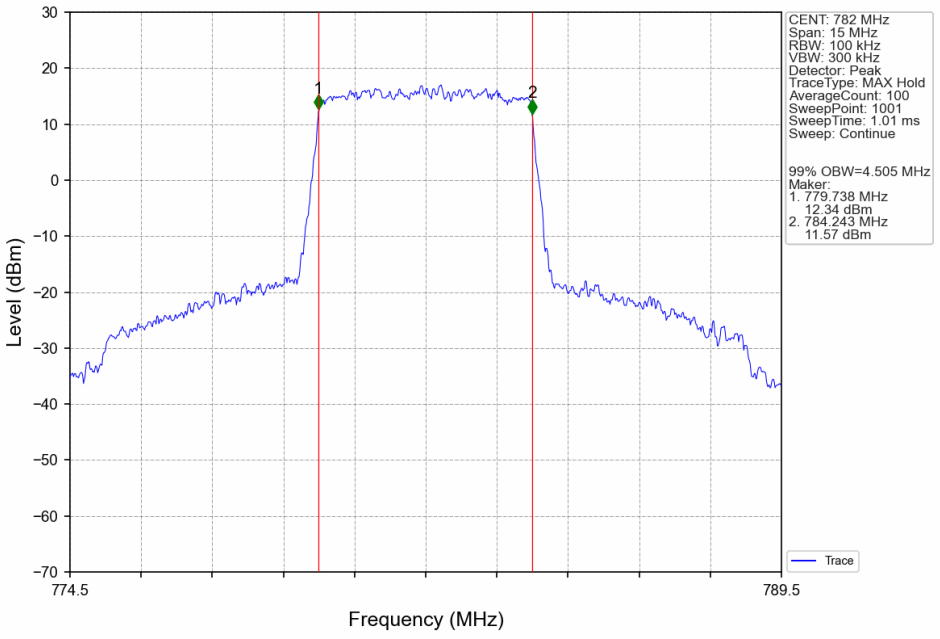
3.2 Test Graph

3.2.1 Band13_OBW

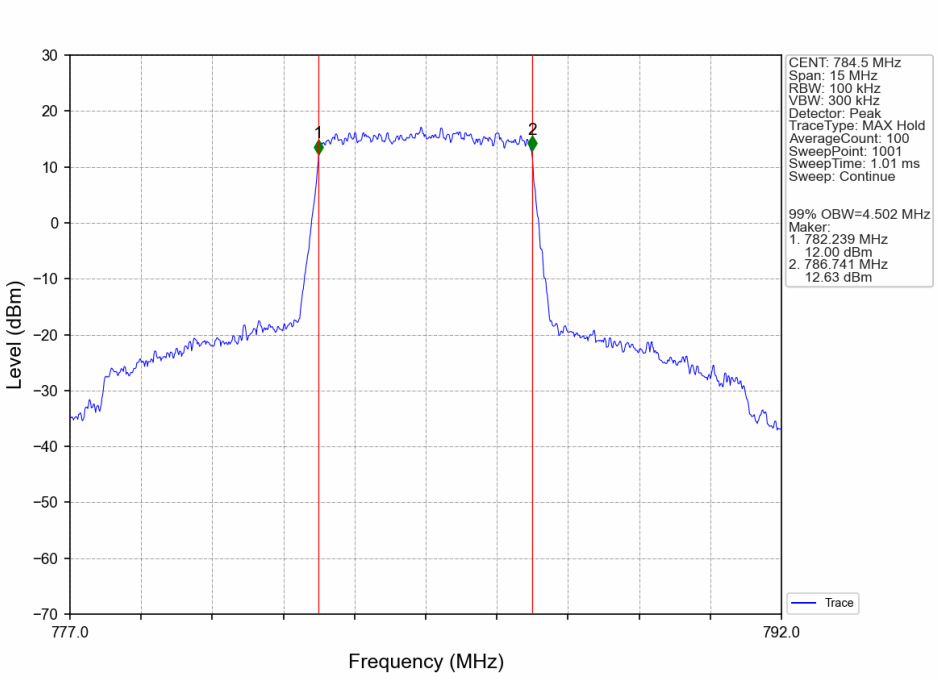
Band13_5MHz_QPSK_LCH_779.5MHz_RB_25_0_NTNV



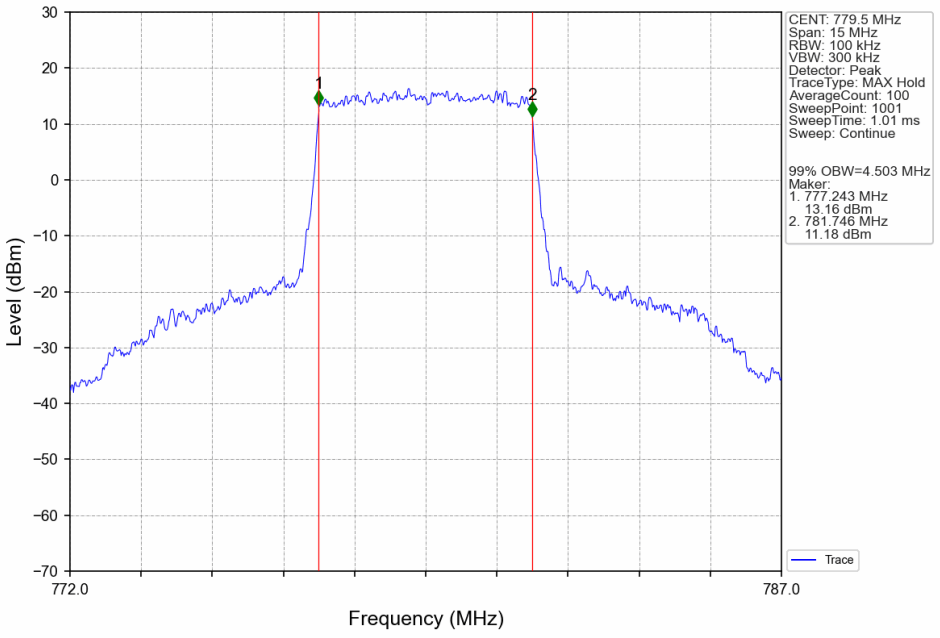
Band13_5MHz_QPSK_MCH_782MHz_RB_25_0_NTNV



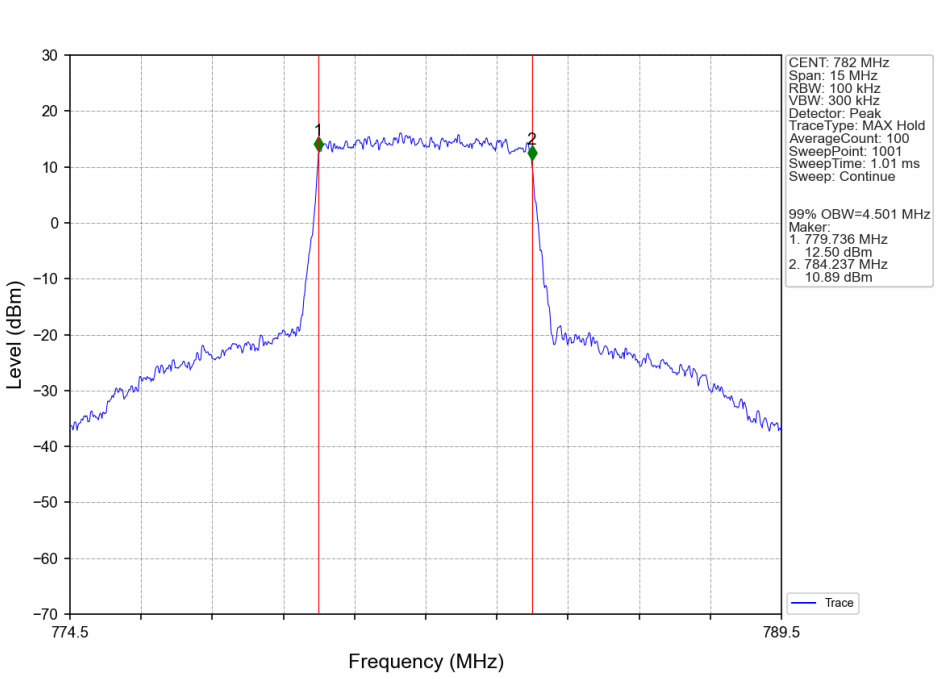
Band13_5MHz_QPSK_HCH_784.5MHz_RB_25_0_NTNV



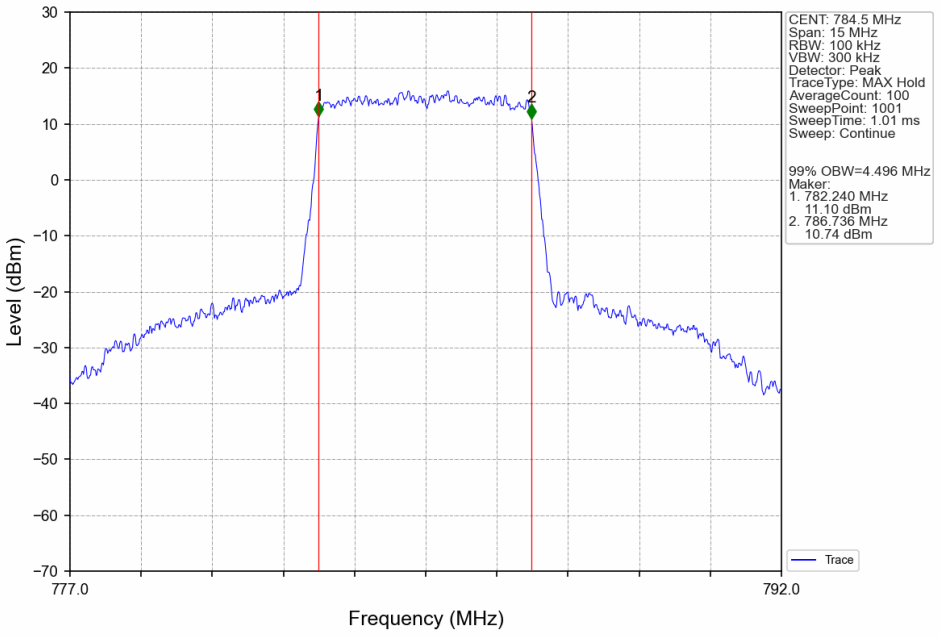
Band13_5MHz_16QAM_LCH_779.5MHz_RB_25_0_NTNV



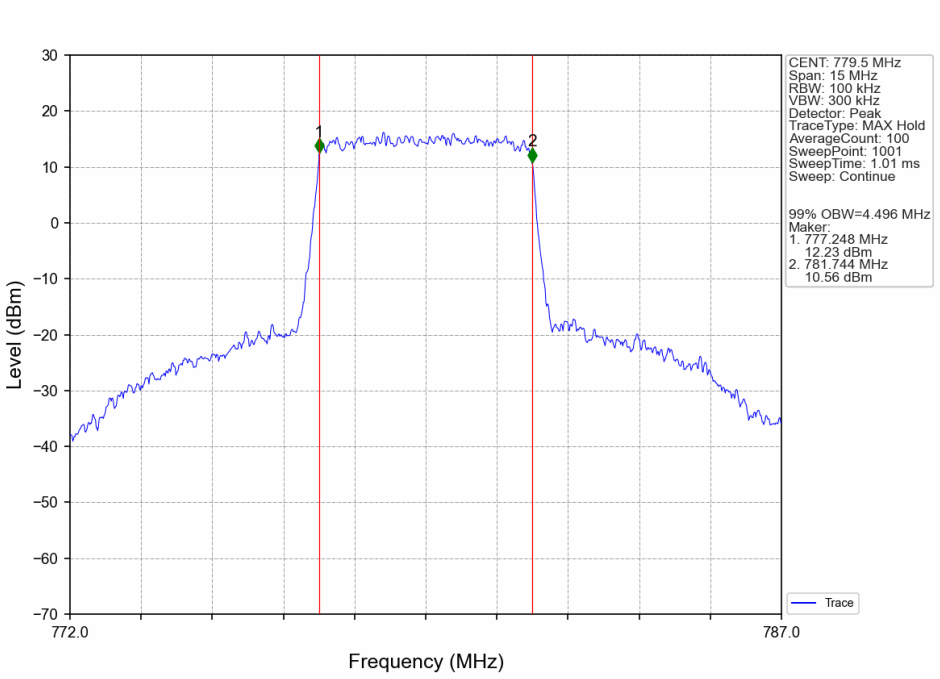
Band13_5MHz_16QAM_MCH_782MHz_RB_25_0_NTNV



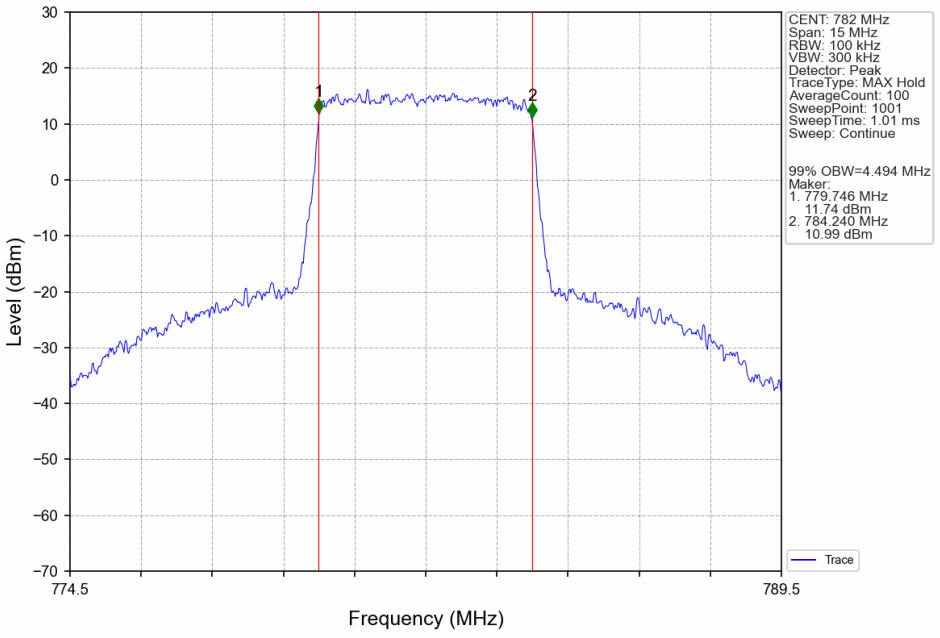
Band13_5MHz_16QAM_HCH_784.5MHz_RB_25_0_NTNV



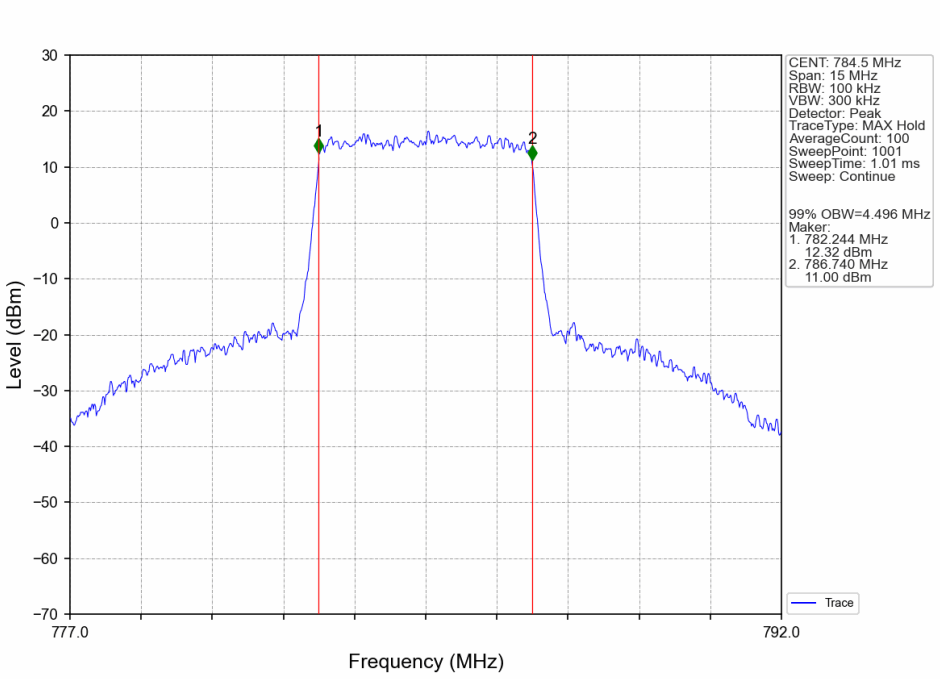
Band13_5MHz_64QAM_LCH_779.5MHz_RB_25_0_NTNV



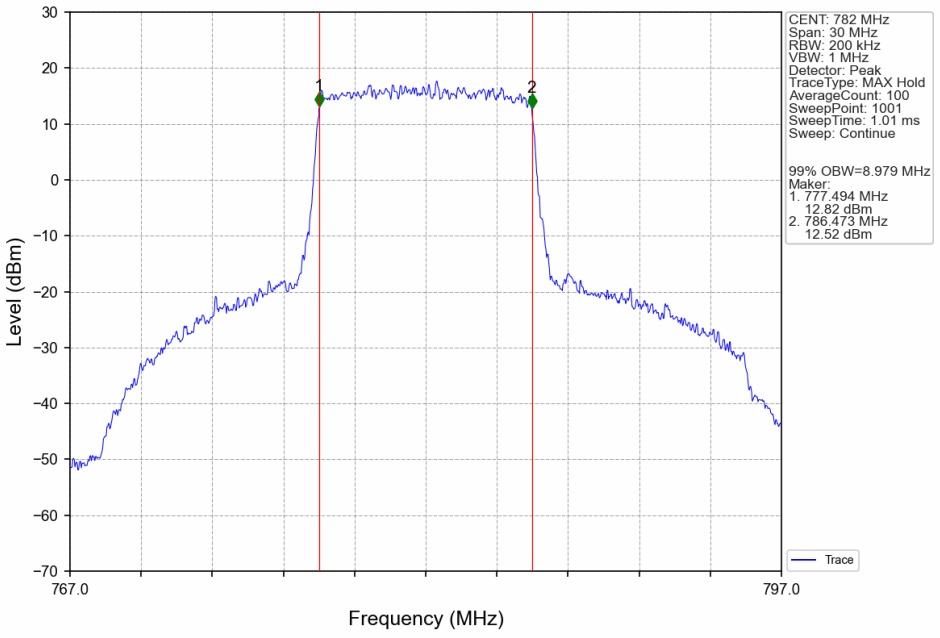
Band13_5MHz_64QAM_MCH_782MHz_RB_25_0_NTNV



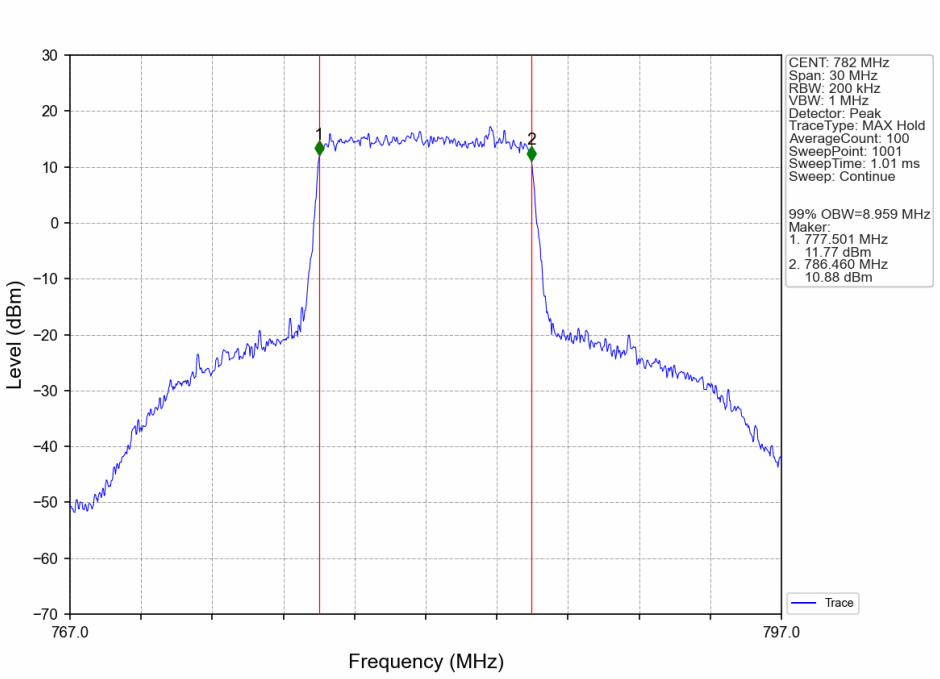
Band13_5MHz_64QAM_HCH_784.5MHz_RB_25_0_NTNV



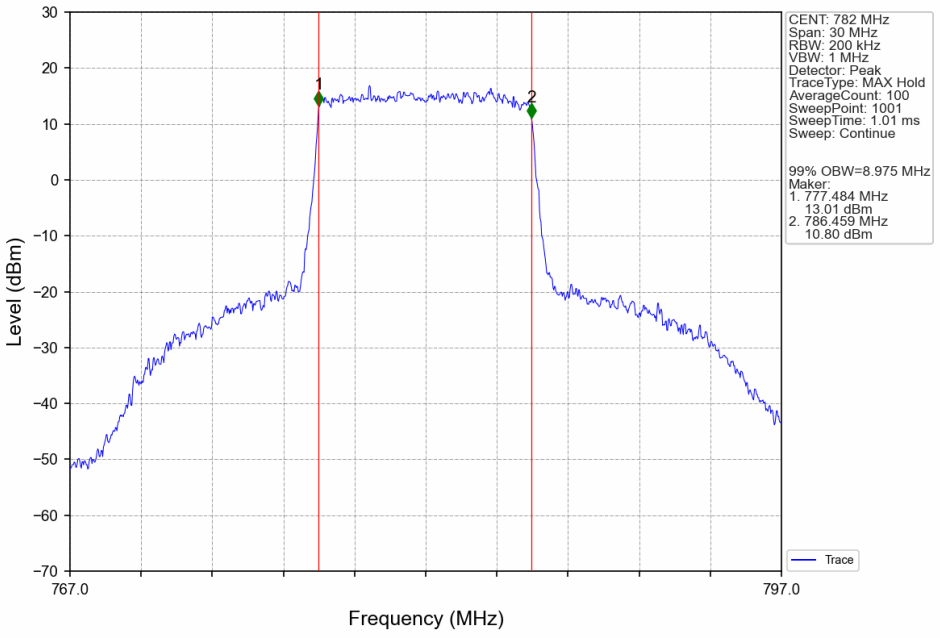
Band13_10MHz_QPSK_MCH_782MHz_RB_50_0_NTNV



Band13_10MHz_16QAM_MCH_782MHz_RB_50_0_NTNV

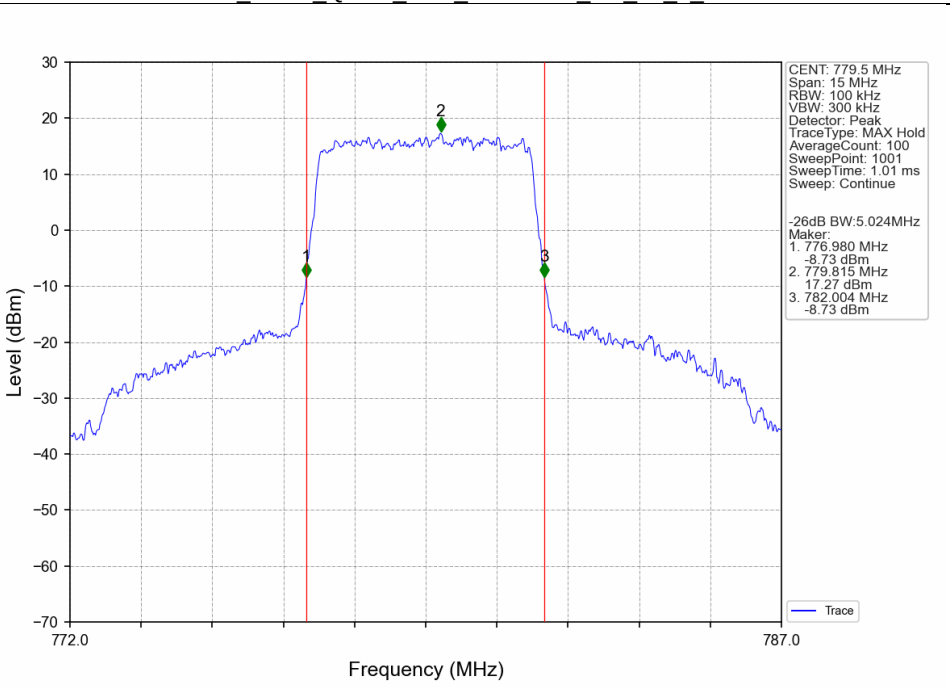


Band13_10MHz_64QAM_MCH_782MHz_RB_50_0_NTNV

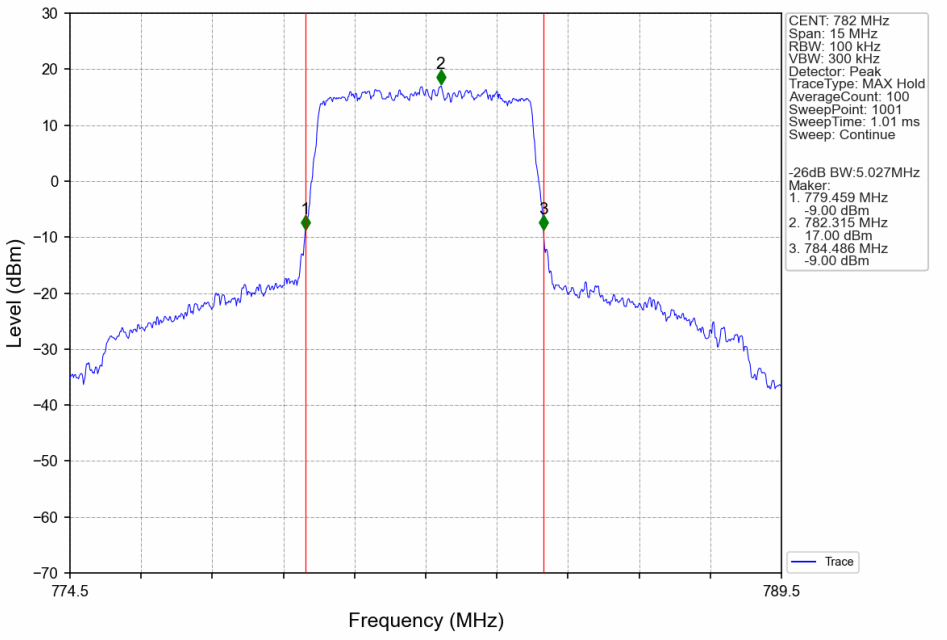


3.2.2 Band13_XDB

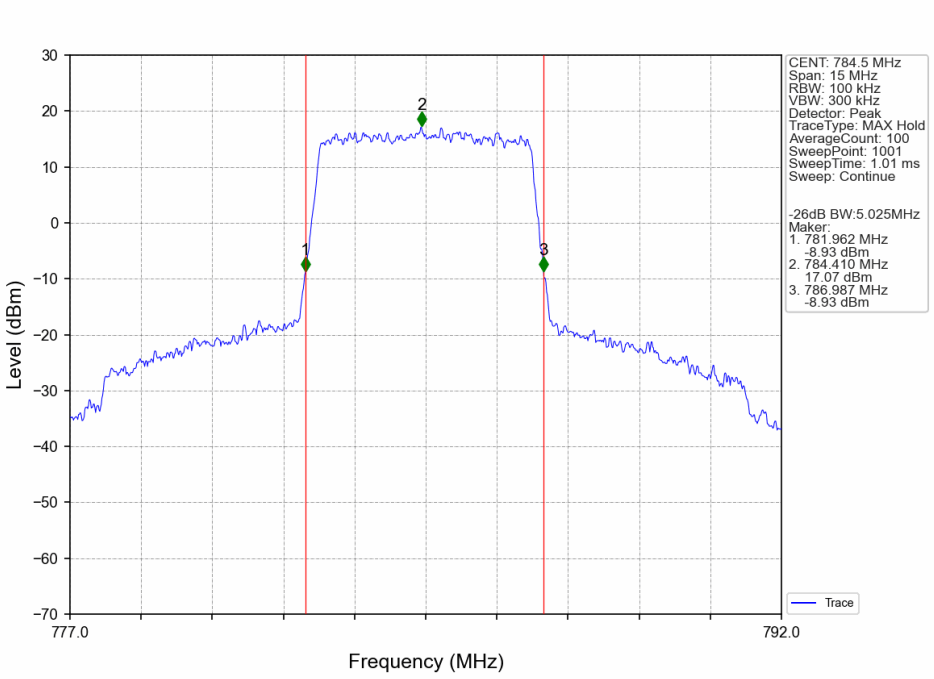
Band13_5MHz_QPSK_LCH_779.5MHz_RB_25_0_NTNV



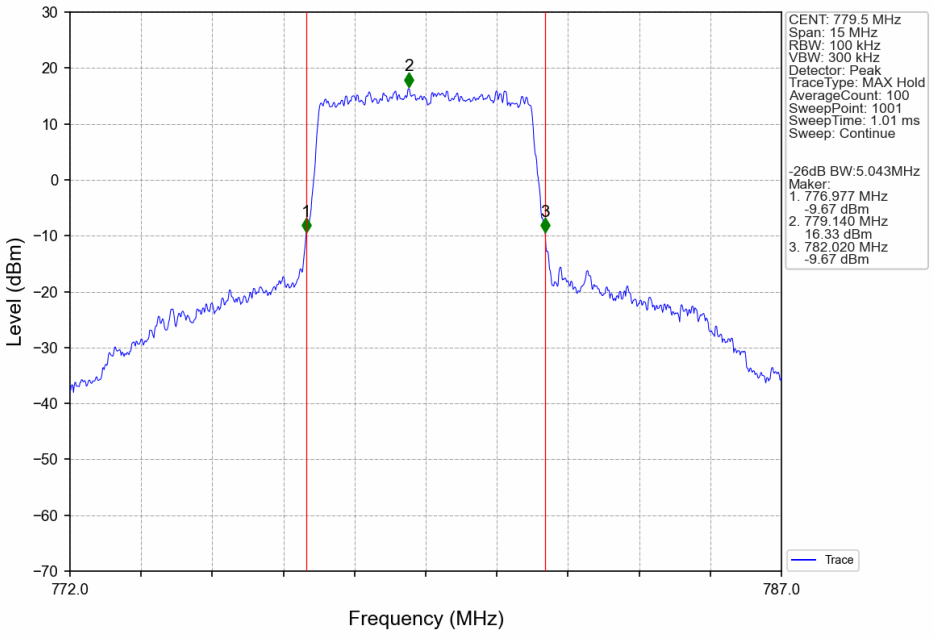
Band13_5MHz_QPSK_MCH_782MHz_RB_25_0_NTNV



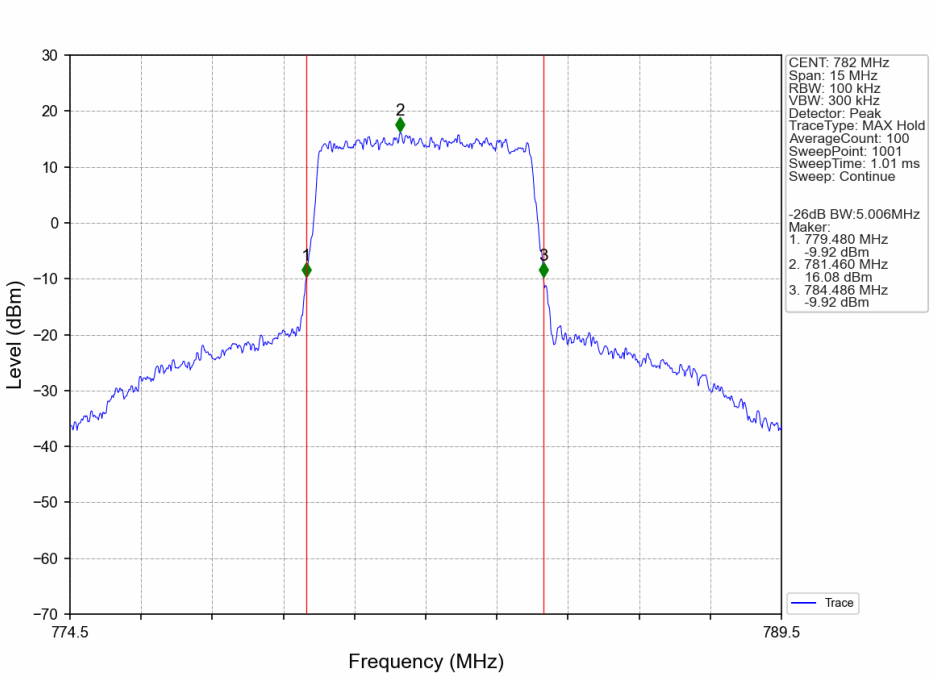
Band13_5MHz_QPSK_HCH_784.5MHz_RB_25_0_NTNV



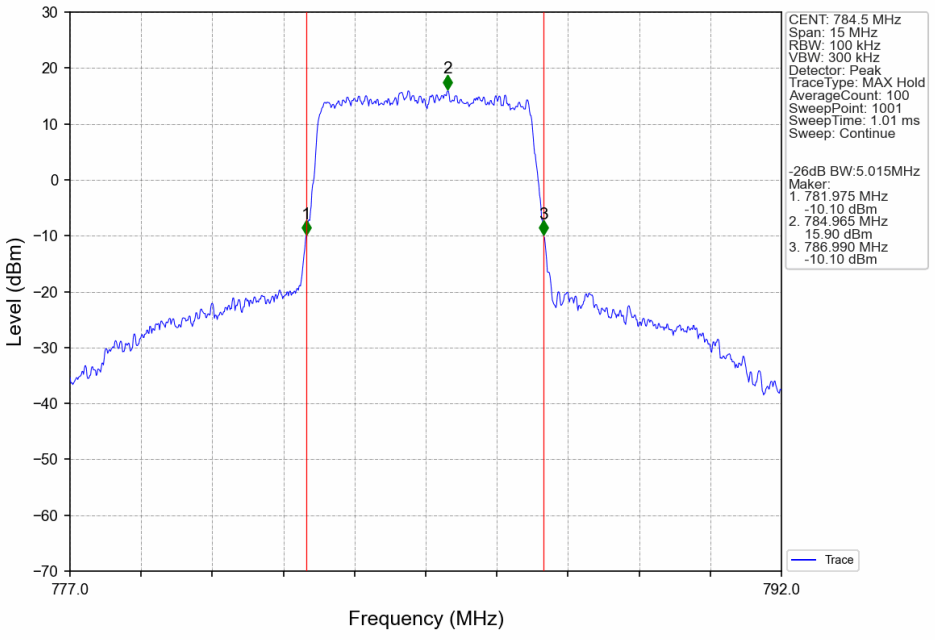
Band13_5MHz_16QAM_LCH_779.5MHz_RB_25_0_NTNV



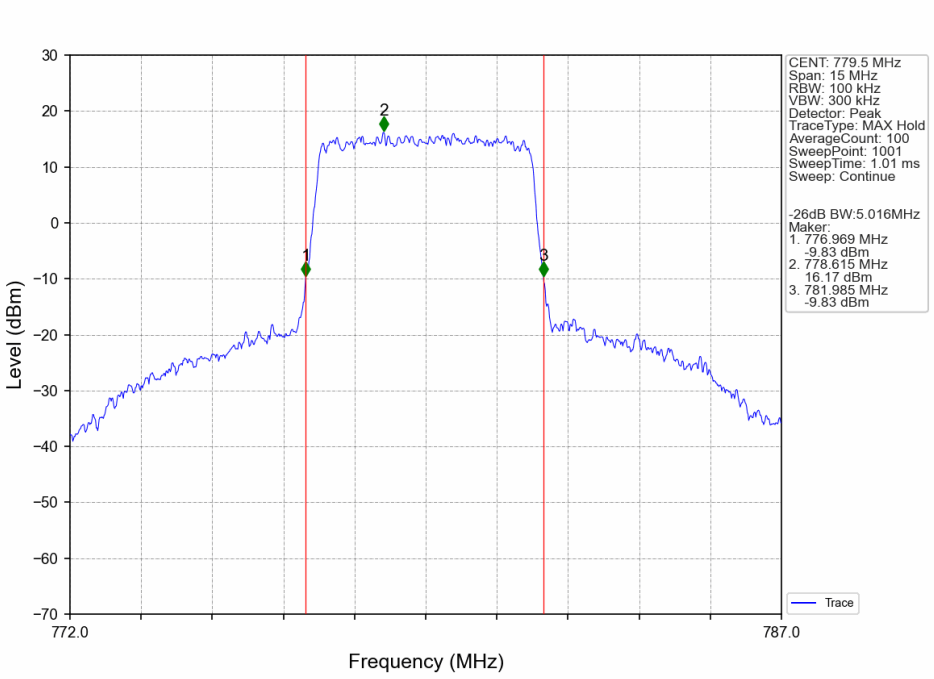
Band13_5MHz_16QAM_MCH_782MHz_RB_25_0_NTNV



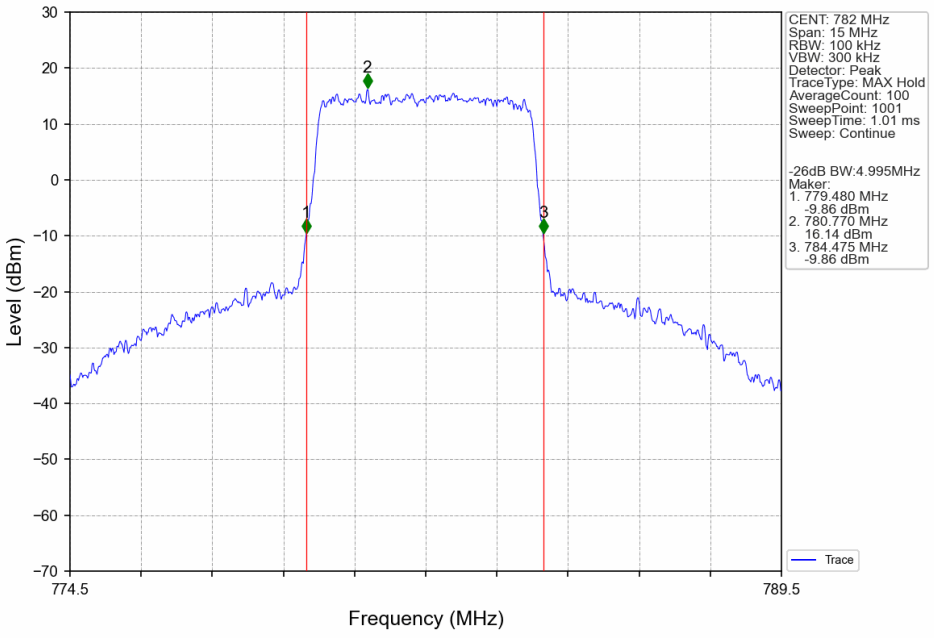
Band13_5MHz_16QAM_HCH_784.5MHz_RB_25_0_NTNV



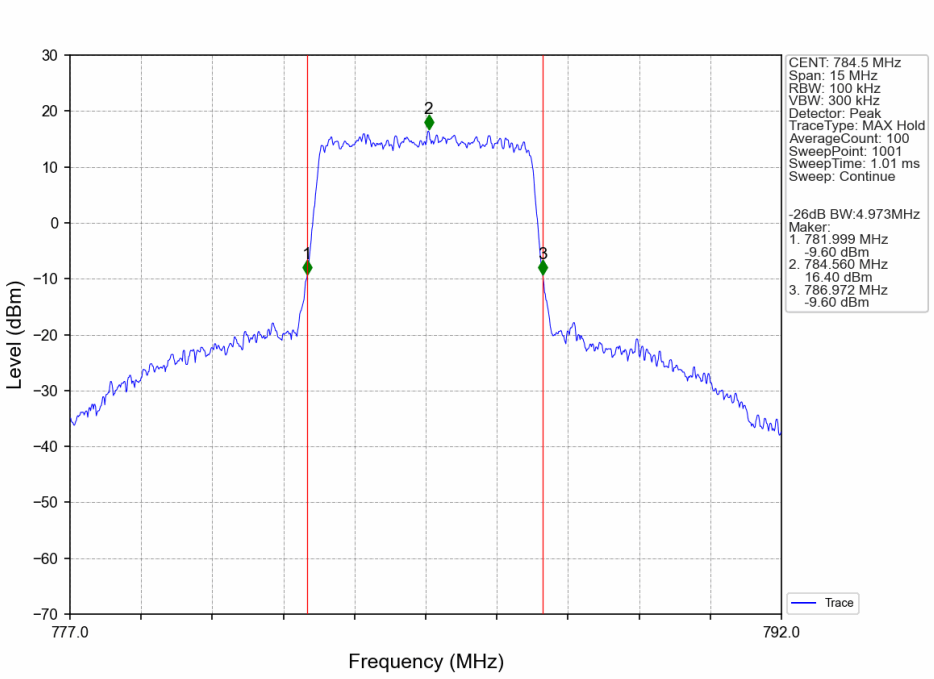
Band13_5MHz_64QAM_LCH_779.5MHz_RB_25_0_NTNV



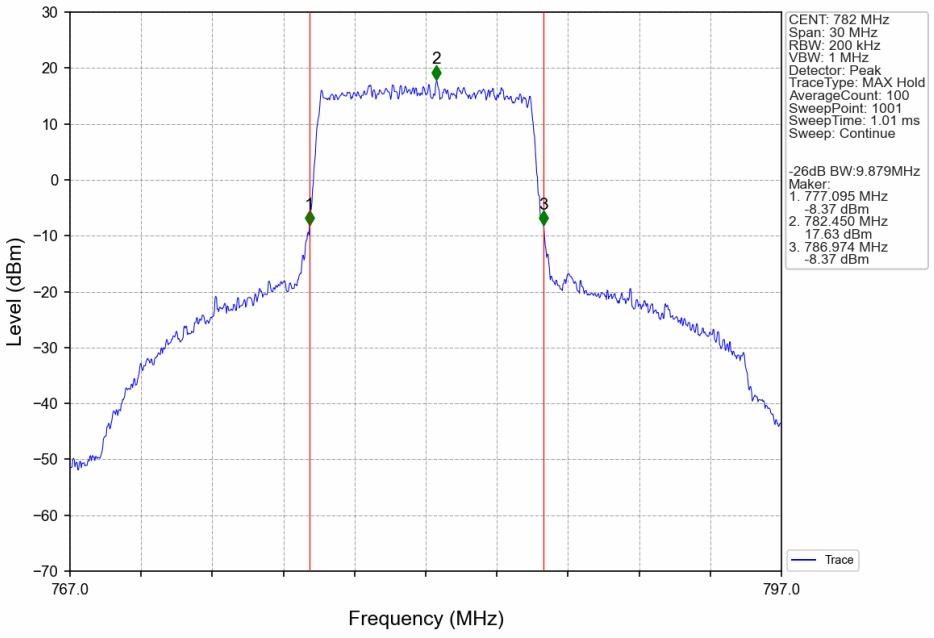
Band13_5MHz_64QAM_MCH_782MHz_RB_25_0_NTNV



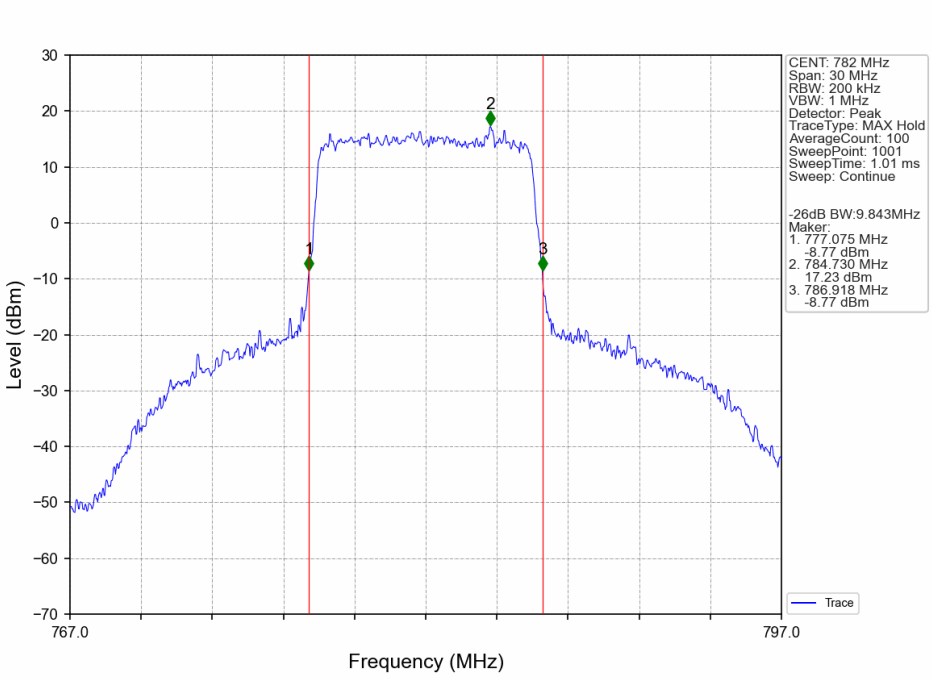
Band13_5MHz_64QAM_HCH_784.5MHz_RB_25_0_NTNV



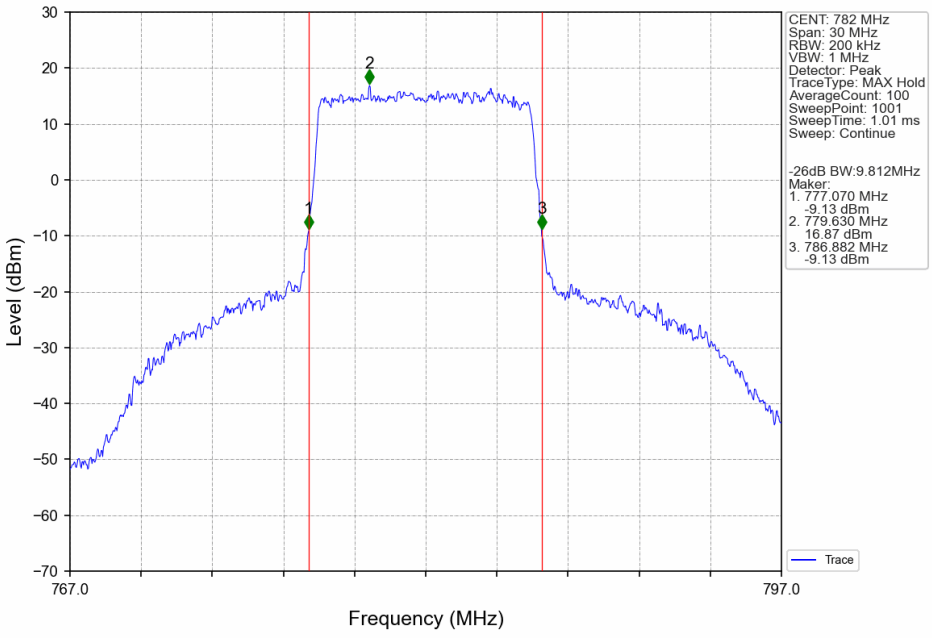
Band13_10MHz_QPSK_MCH_782MHz_RB_50_0_NTNV



Band13_10MHz_16QAM_MCH_782MHz_RB_50_0_NTNV



Band13_10MHz_64QAM_MCH_782MHz_RB_50_0_NTNV



4. Peak-Average Ratio

4.1 Test Result

4.1.1 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	4.60	<=13	Pass
	782	25	0	4.68	<=13	Pass
	784.5	25	0	4.74	<=13	Pass
16QAM	779.5	25	0	5.40	<=13	Pass
	782	25	0	5.42	<=13	Pass
	784.5	25	0	5.42	<=13	Pass
64QAM	779.5	25	0	5.38	<=13	Pass
	782	25	0	5.44	<=13	Pass
	784.5	25	0	5.40	<=13	Pass

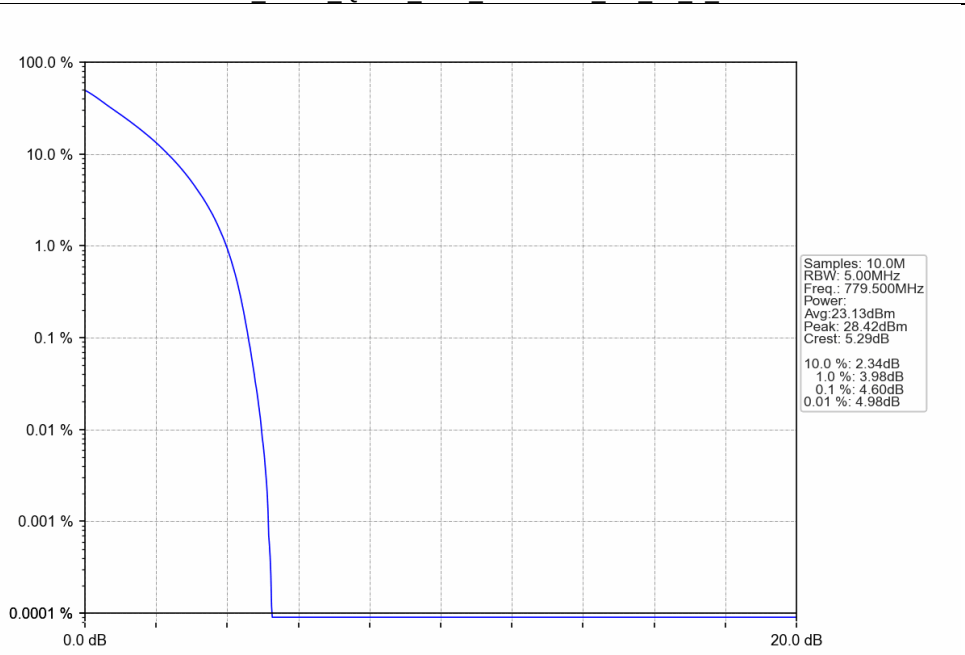
4.1.2 B13_10MHz

Band: 13 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	782	50	0	4.70	<=13	Pass
16QAM	782	50	0	5.46	<=13	Pass
64QAM	782	50	0	5.44	<=13	Pass

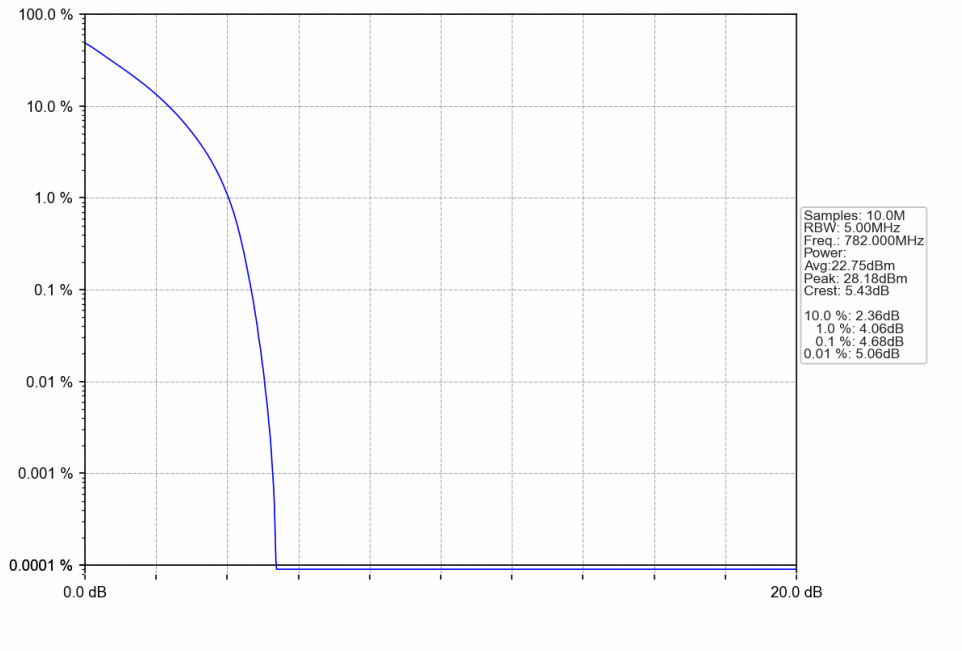
4.2 Test Graph

4.2.1 B13_5MHz

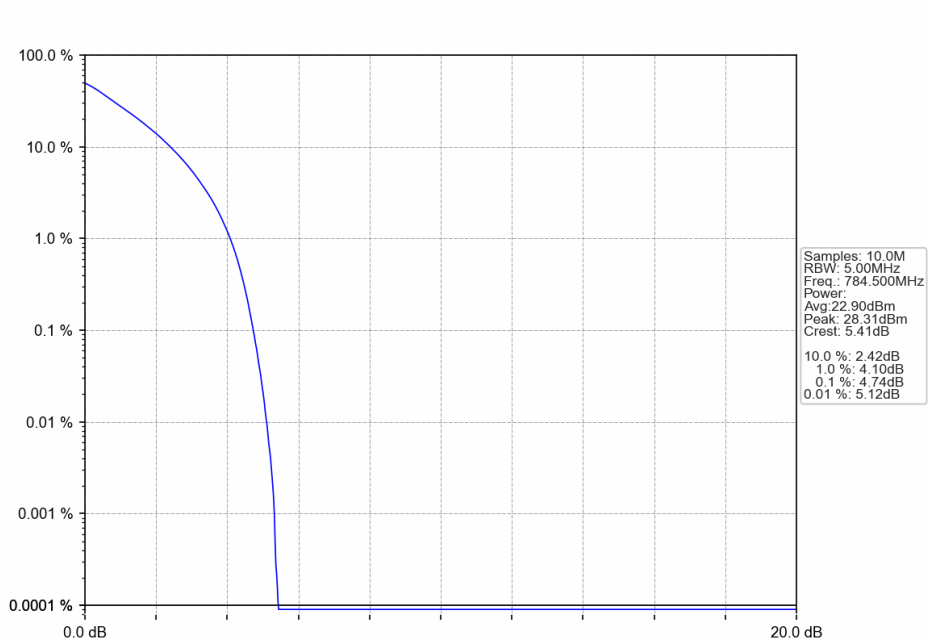
Band13_5MHz_QPSK_LCH_779.5MHz_RB_25_0_NTNV



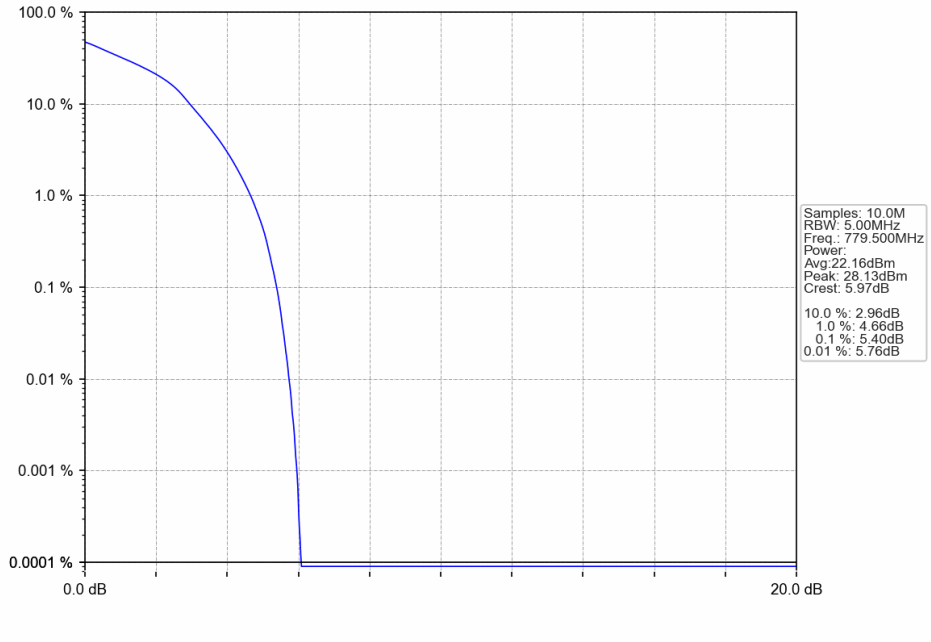
Band13_5MHz_QPSK_MCH_782MHz_RB_25_0_NTNV



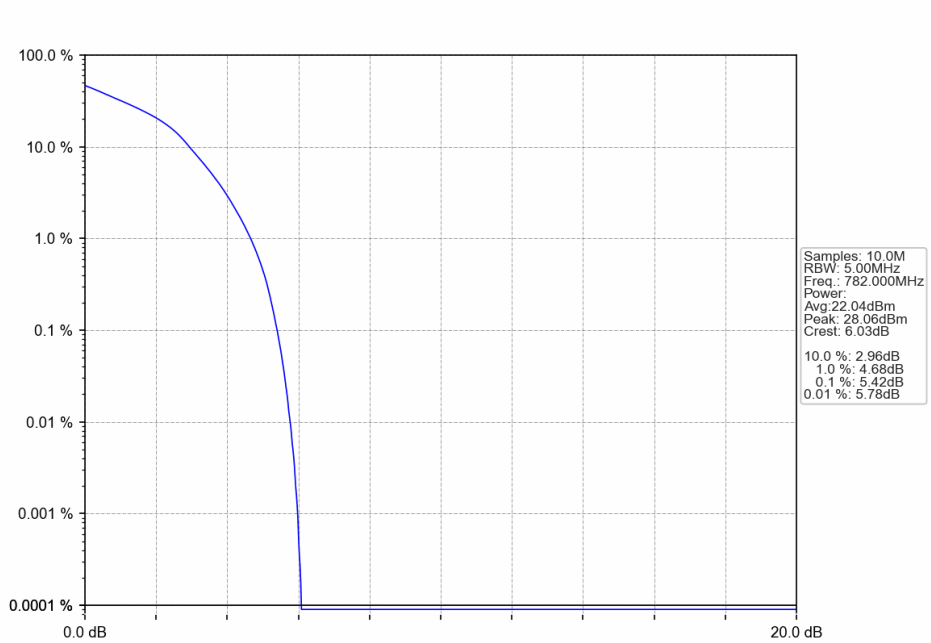
Band13_5MHz_QPSK_HCH_784.5MHz_RB_25_0_NTNV



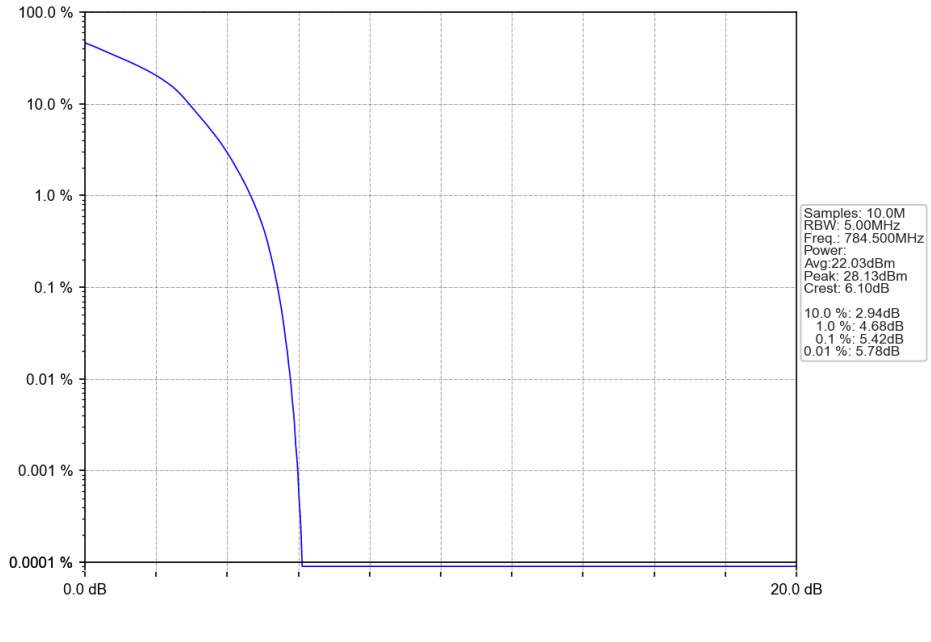
Band13_5MHz_16QAM_LCH_779.5MHz_RB_25_0_NTNV



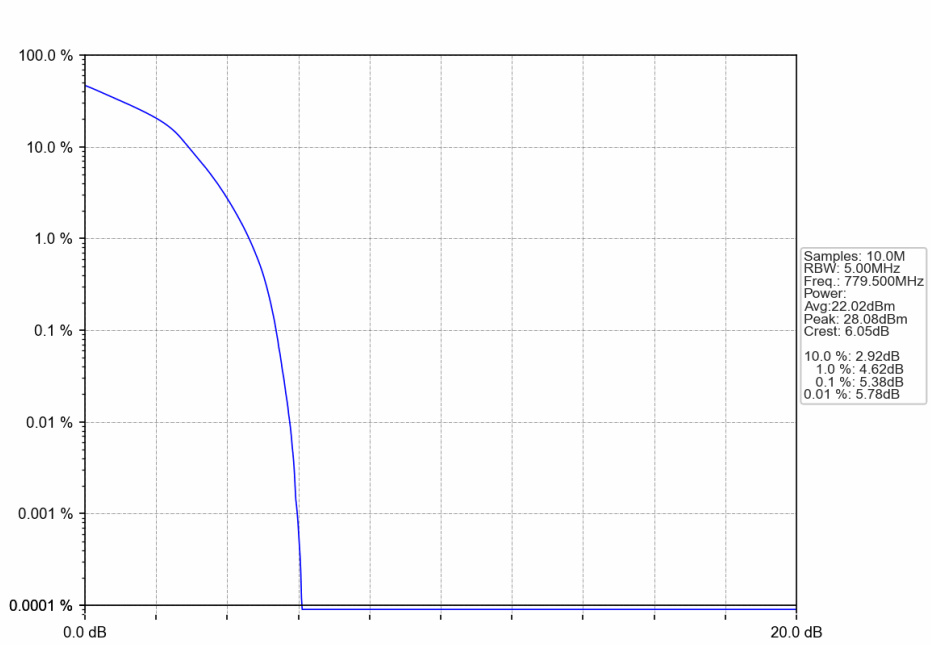
Band13_5MHz_16QAM_MCH_782MHz_RB_25_0_NTNV



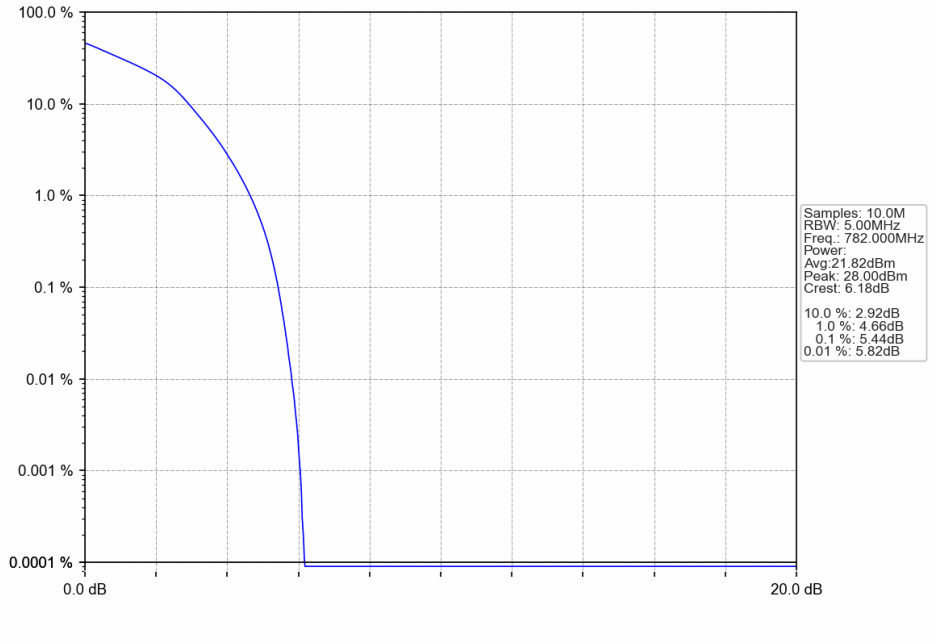
Band13_5MHz_16QAM_HCH_784.5MHz_RB_25_0_NTNV



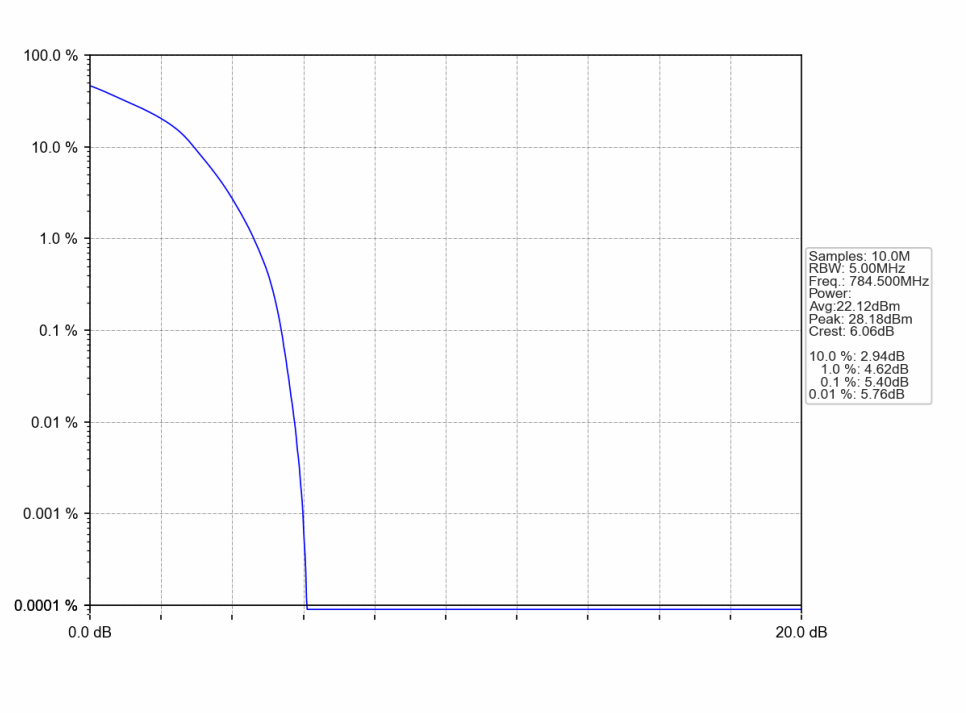
Band13_5MHz_64QAM_LCH_779.5MHz_RB_25_0_NTNV



Band13_5MHz_64QAM_MCH_782MHz_RB_25_0_NTNV

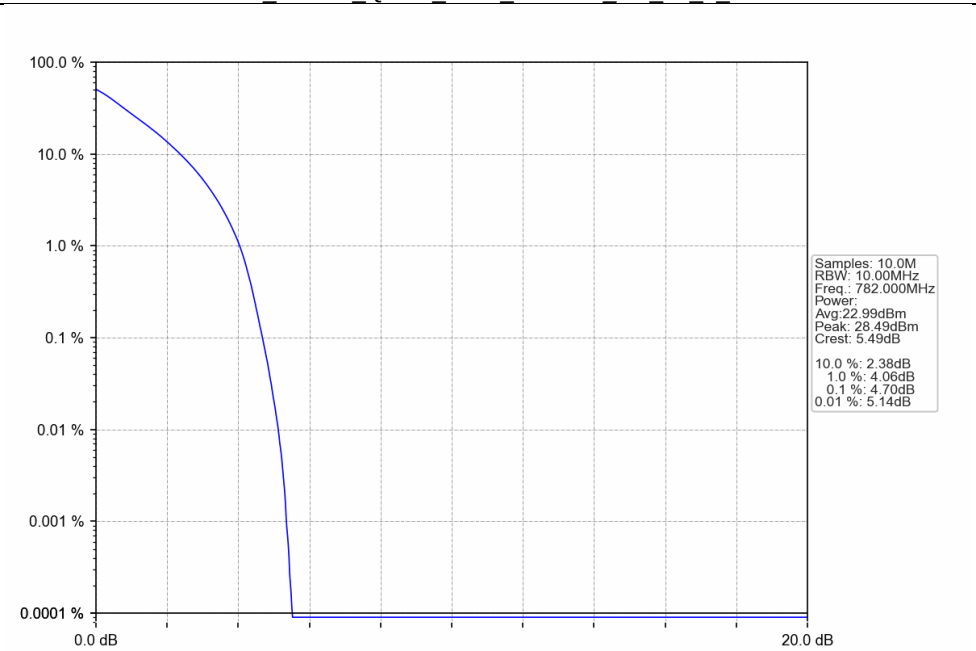


Band13_5MHz_64QAM_HCH_784.5MHz_RB_25_0_NTNV

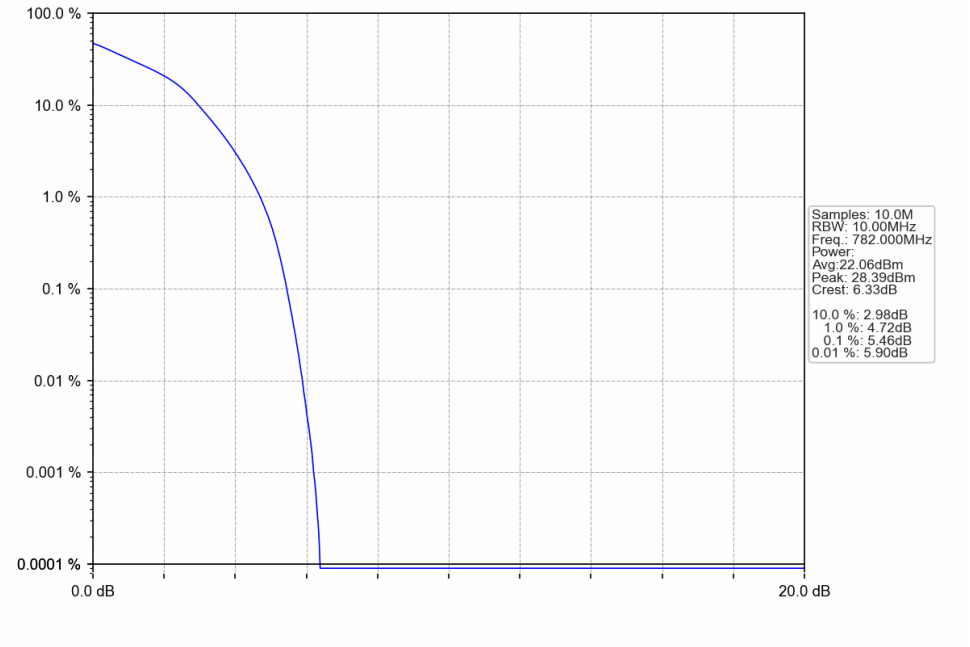


4.2.2 B13_10MHz

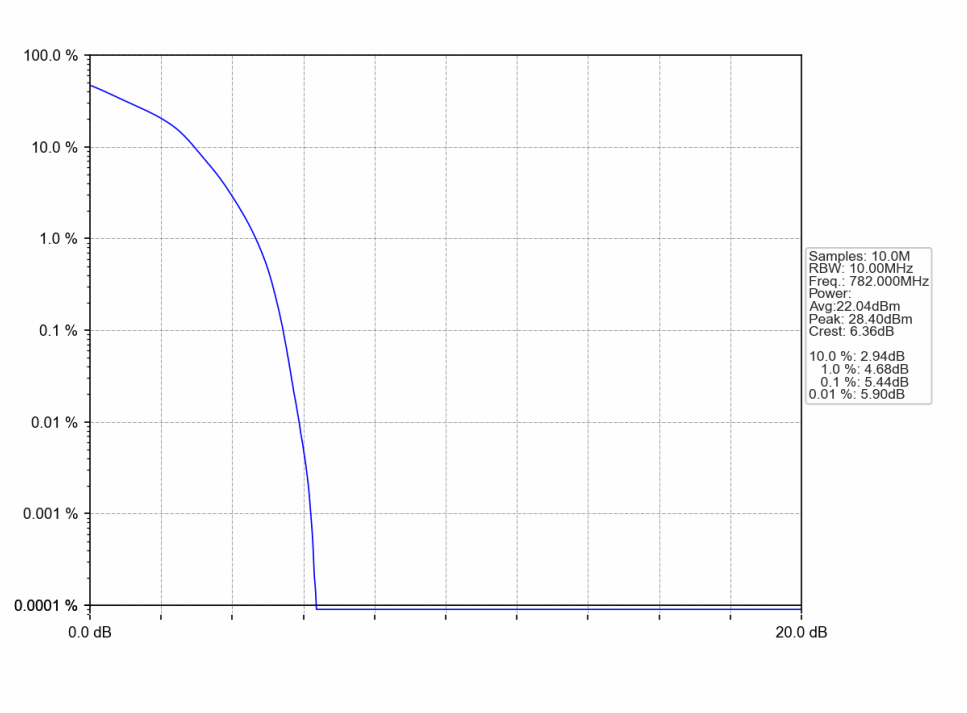
Band13_10MHz_QPSK_MCH_782MHz_RB_50_0_NTNV



Band13_10MHz_16QAM_MCH_782MHz_RB_50_0_NTNV



Band13_10MHz_64QAM_MCH_782MHz_RB_50_0_NTNV



5. Spurious Emission

5.1 Test Result

5.1.1 B13_5MHz

Band: 13 / Bandwidth: 5MHz / NTNV						
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
	782	1	0	Refer To Test Graph		Pass
	784.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass

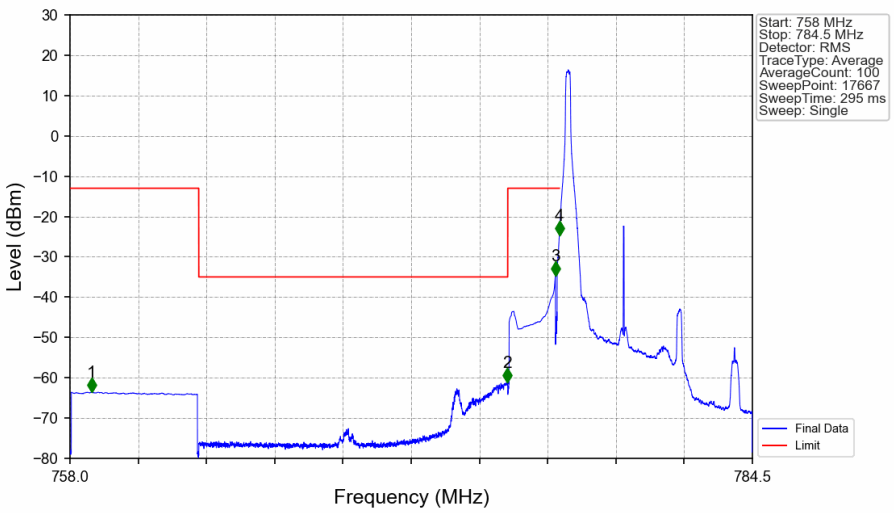
5.1.2 B13_10MHz

Band: 13 / Bandwidth: 10MHz / NTNV						
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

5.2 Test Graph

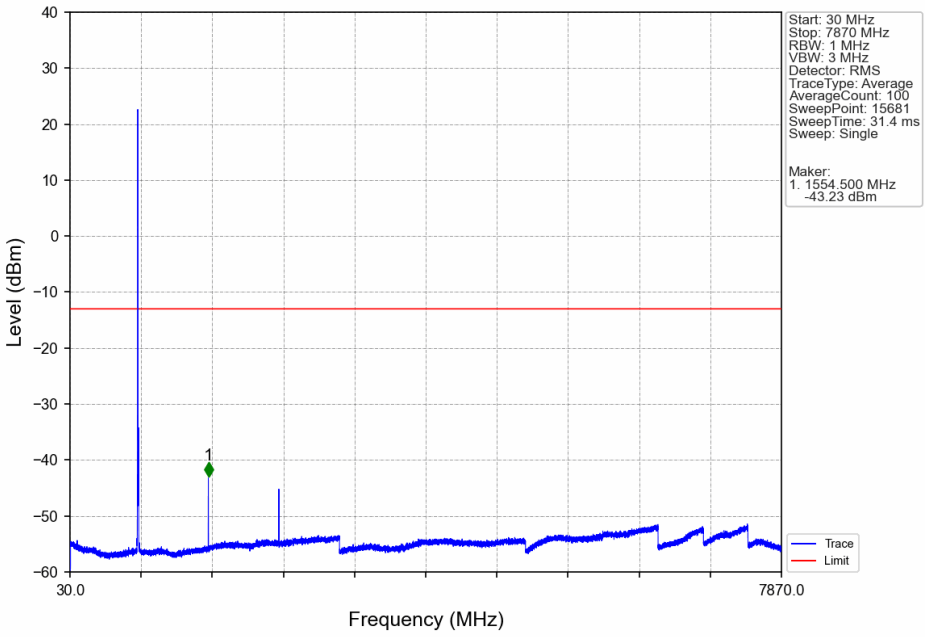
5.2.1 B13_5MHz

Band13_5MHz_QPSK_LCH_779.5MHz_RB_1_0_NTNV

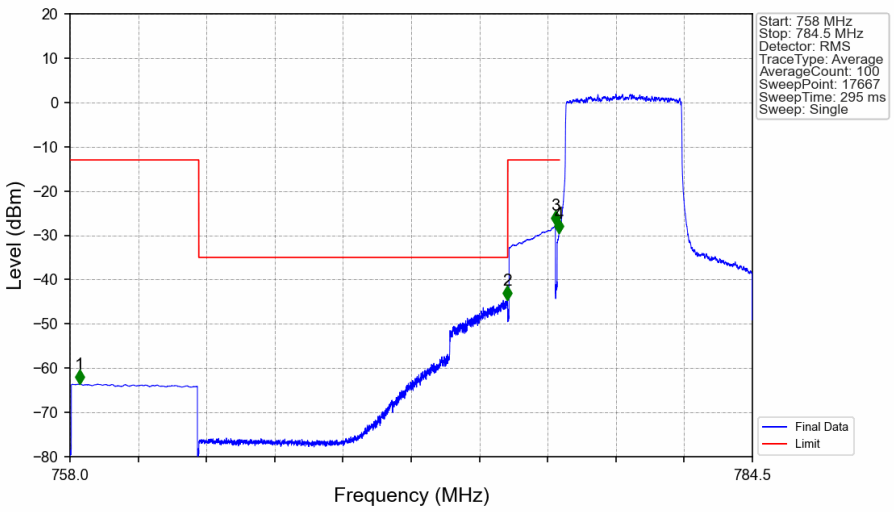


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
758	763	0.1	CHP	1	758.837	-63.59	-13	Pass
763	775	0.00625	CHP	2	774.981	-61.17	-35	Pass
775	776.9	0.1	CHP	3	776.850	-34.60	-13	Pass
776.9	777	0.03	CHP	4	777.000	-24.58	-13	Pass
777	784.5	0.03	CHP	/	/	/	/	/

Band13_5MHz_QPSK_LCH_779.5MHz_RB_1_0_NTNV

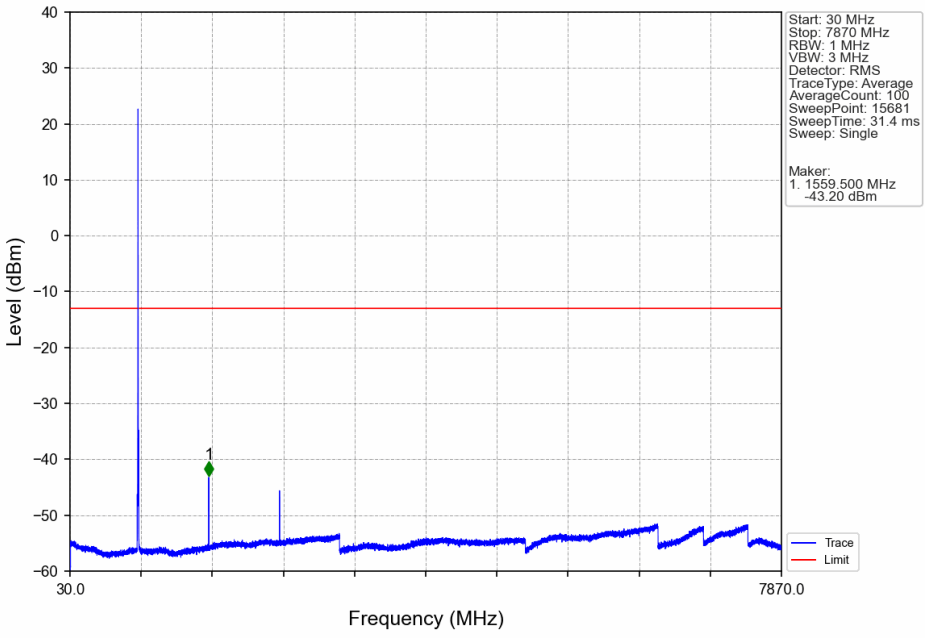


Band13_5MHz_QPSK_LCH_779.5MHz_RB_25_0_NTNV

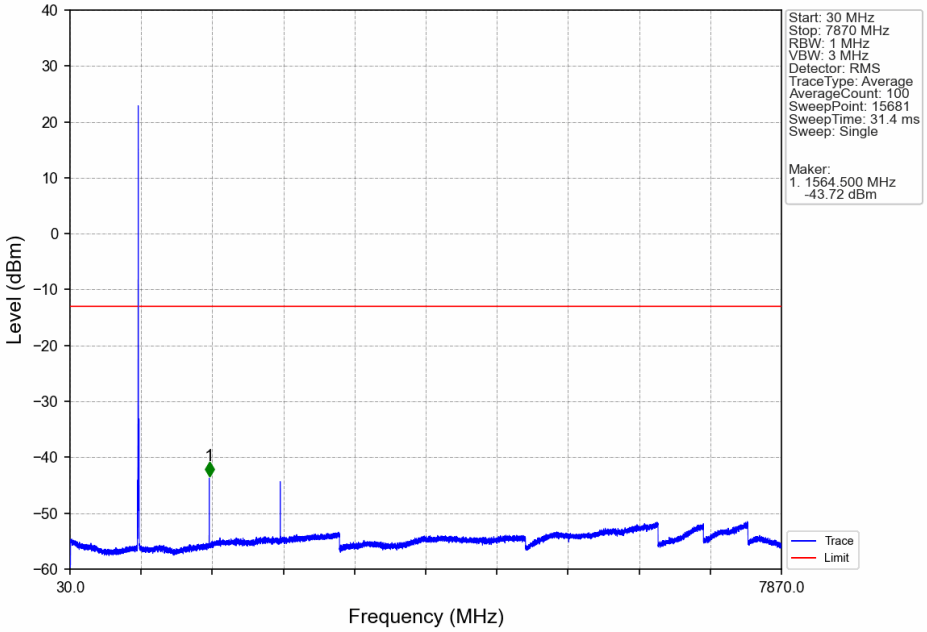


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
758	763	0.1	CHP	1	758.375	-63.56	-13	Pass
763	775	0.00625	CHP	2	774.990	-44.60	-35	Pass
775	776.9	0.1	CHP	3	776.845	-27.61	-13	Pass
776.9	777	0.03	CHP	4	776.995	-29.46	-13	Pass
777	784.5	0.03	CHP	/	/	/	/	/

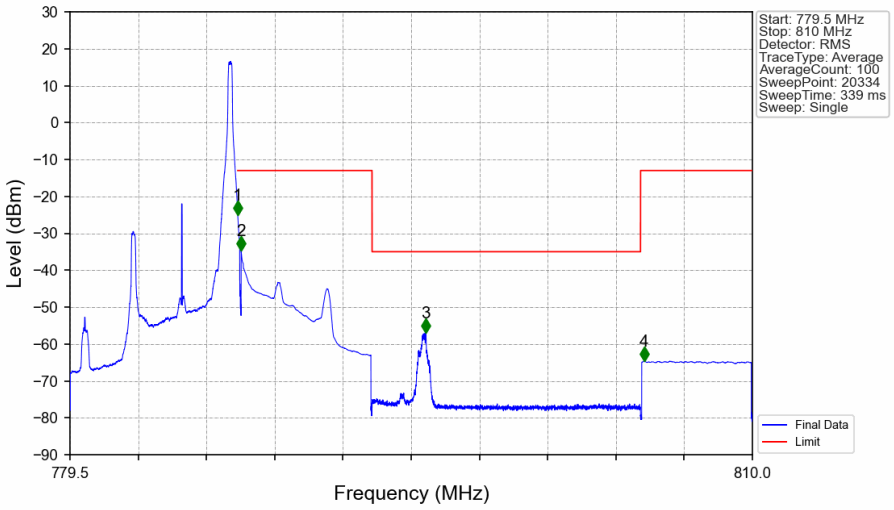
Band13_5MHz_QPSK_MCH_782MHz_RB_1_0_NTNV



Band13_5MHz_QPSK_HCH_784.5MHz_RB_1_0_NTNV

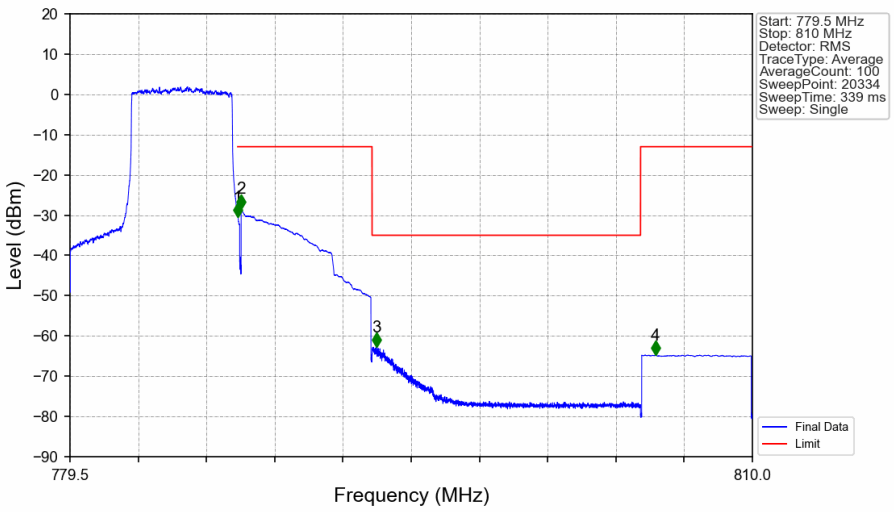


Band13_5MHz_QPSK_HCH_784.5MHz_RB_1_24_NTNV



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	787.000	-25.07	-13	Pass
787.1	793	0.1	CHP	2	787.150	-34.70	-13	Pass
793	805	0.00625	CHP	3	795.399	-56.93	-35	Pass
805	810	0.1	CHP	4	805.161	-64.65	-13	Pass

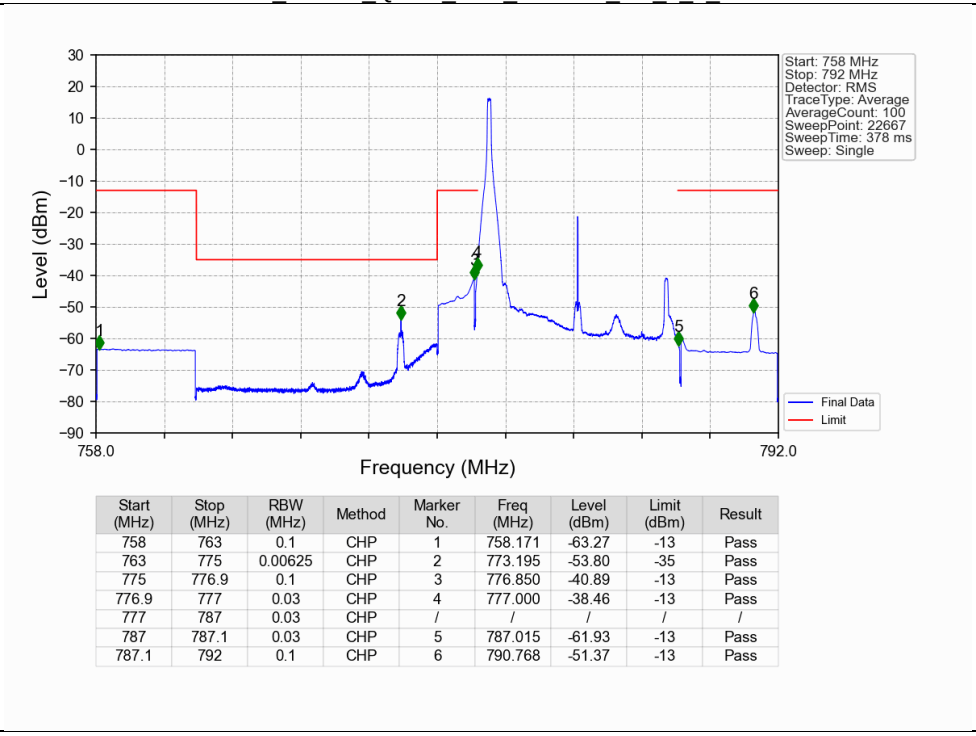
Band13_5MHz_QPSK_HCH_784.5MHz_RB_25_0_NTNV



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	787.000	-30.45	-13	Pass
787.1	793	0.1	CHP	2	787.150	-28.33	-13	Pass
793	805	0.00625	CHP	3	793.192	-62.71	-35	Pass
805	810	0.1	CHP	4	805.675	-64.71	-13	Pass

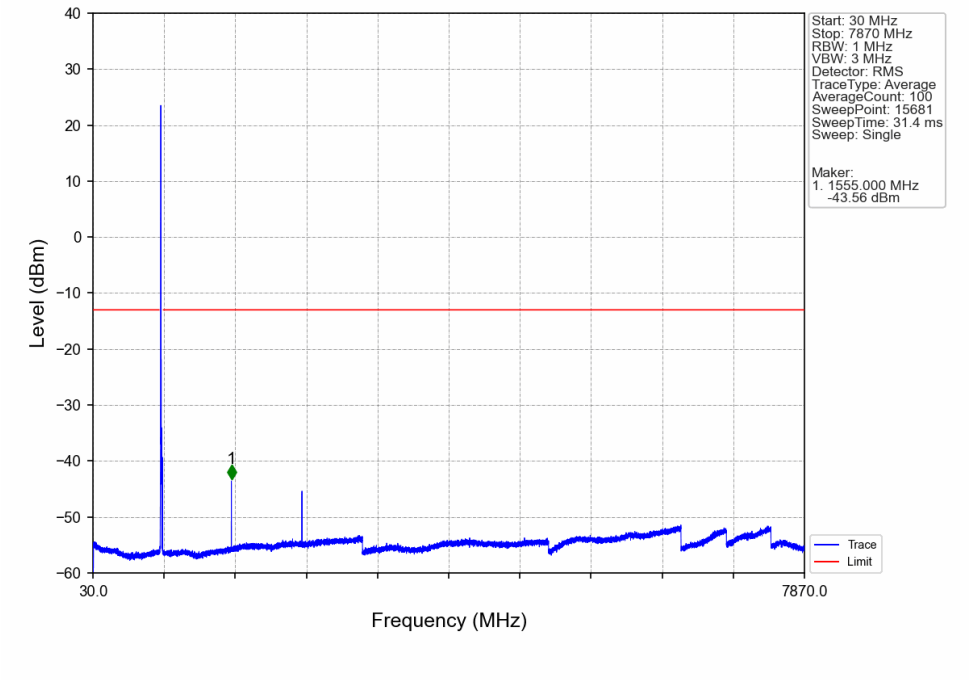
5.2.2 B13_10MHz

Band13_10MHz_QPSK_LCH_782MHz_RB_1_0_NTNV

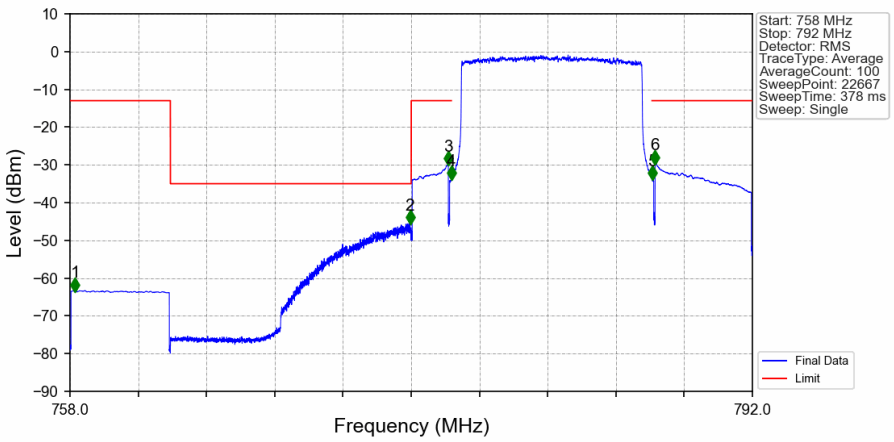


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
758	763	0.1	CHP	1	758.171	-63.27	-13	Pass
763	775	0.00625	CHP	2	773.195	-53.80	-35	Pass
775	776.9	0.1	CHP	3	776.850	-40.89	-13	Pass
776.9	777	0.03	CHP	4	777.000	-38.46	-13	Pass
777	787	0.03	CHP	/	/	/	/	/
787	787.1	0.03	CHP	5	787.015	-61.93	-13	Pass
787.1	792	0.1	CHP	6	790.768	-51.37	-13	Pass

Band13_10MHz_QPSK_LCH_782MHz_RB_1_0_NTNV

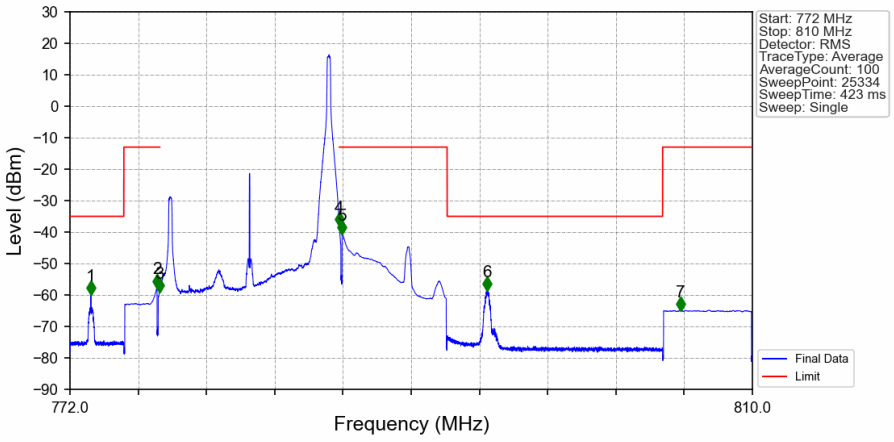


Band13_10MHz_QPSK_LCH_782MHz_RB_50_0_NTNV



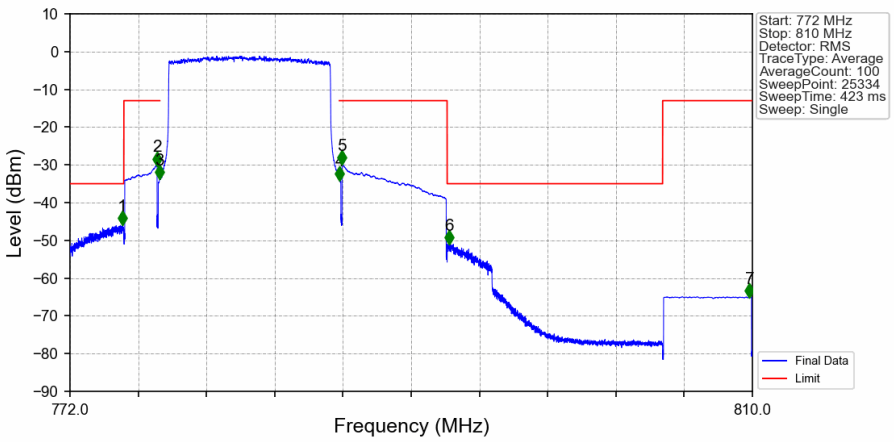
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
758	763	0.1	CHP	1	758.245	-63.27	-13	Pass
763	775	0.00625	CHP	2	774.943	-45.53	-35	Pass
775	776.9	0.1	CHP	3	776.850	-29.80	-13	Pass
776.9	777	0.03	CHP	4	777.000	-33.74	-13	Pass
777	787	0.03	CHP	/	/	/	/	/
787	787.1	0.03	CHP	5	787.000	-33.65	-13	Pass
787.1	792	0.1	CHP	6	787.153	-29.51	-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	773.166	-59.62	-35	Pass
775	776.9	0.1	CHP	2	776.850	-57.42	-13	Pass
776.9	777	0.03	CHP	3	776.986	-58.91	-13	Pass
777	787	0.03	CHP	/	/	/	/	/
787	787.1	0.03	CHP	4	787.000	-37.82	-13	Pass
787.1	793	0.1	CHP	5	787.150	-40.44	-13	Pass
793	805	0.00625	CHP	6	795.241	-58.32	-35	Pass
805	810	0.1	CHP	7	805.996	-64.84	-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	774.913	-45.68	-35	Pass
775	776.9	0.1	CHP	2	776.844	-29.97	-13	Pass
776.9	777	0.03	CHP	3	776.998	-33.44	-13	Pass
777	787	0.03	CHP	/	/	/	/	/
787	787.1	0.03	CHP	4	787.021	-33.81	-13	Pass
787.1	793	0.1	CHP	5	787.150	-29.60	-13	Pass
793	805	0.00625	CHP	6	793.095	-50.83	-35	Pass
805	810	0.1	CHP	7	809.839	-64.92	-13	Pass

6. Field Strength of Spurious Radiation

Test Band = LTE Band 13 10M_ TM1
Test Channel = Mid Channel

Final Data List								
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1555.18	48.37	-49.89	25.19	-71.59	-13.00	58.59	Horizontal
2	2332.77	49.17	-49.25	26.90	-68.44	-13.00	55.44	Horizontal
3	3110.36	49.13	-48.89	28.19	-66.83	-13.00	53.83	Horizontal
4	3887.95	48.08	-48.43	29.12	-66.49	-13.00	53.49	Horizontal
5	4665.54	49.39	-48.07	30.47	-63.47	-13.00	50.47	Horizontal
6	5443.13	49.09	-47.42	32.44	-61.15	-13.00	48.15	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	2332.5	58.04	-49.24	26.90	-59.57	-13.00	46.57	Vertical
2	1555.18	48.64	-49.89	25.19	-71.32	-13.00	58.32	Vertical
3	3110.36	48.86	-48.89	28.19	-67.10	-13.00	54.10	Vertical
4	3887.95	48.09	-48.43	29.12	-66.48	-13.00	53.48	Vertical
5	4665.54	48.77	-48.07	30.47	-64.09	-13.00	51.09	Vertical
6	5443.13	49.42	-47.42	32.44	-60.82	-13.00	47.82	Vertical

Test Band = LTE Band 13 5M_ TM1
Test Channel = Low Channel

Final Data List								
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1554.68	48.19	-49.89	25.19	-71.77	-13.00	58.77	Horizontal
2	2332.02	49.09	-49.24	26.90	-68.52	-13.00	55.52	Horizontal
3	3109.36	48.97	-48.89	28.19	-66.99	-13.00	53.99	Horizontal
4	3886.7	48.10	-48.43	29.12	-66.47	-13.00	53.47	Horizontal
5	4664.04	48.60	-48.07	30.46	-64.26	-13.00	51.26	Horizontal
6	5441.38	49.95	-47.42	32.44	-60.29	-13.00	47.29	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	2331.5	57.99	-49.24	26.90	-59.61	-13.00	46.61	Vertical
2	1554.68	47.76	-49.89	25.19	-72.20	-13.00	59.20	Vertical
3	3109.36	48.86	-48.89	28.19	-67.10	-13.00	54.10	Vertical
4	3886.7	47.39	-48.43	29.12	-67.18	-13.00	54.18	Vertical
5	4664.04	48.62	-48.07	30.46	-64.24	-13.00	51.24	Vertical
6	5441.38	49.50	-47.42	32.44	-60.74	-13.00	47.74	Vertical

Test Band = LTE Band 13 5M_ TM1
Test Channel = Mid Channel

Final Data List								
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	2339.5	51.35	-49.27	26.91	-66.27	-13.00	53.27	Horizontal
2	1559.68	47.86	-49.89	25.22	-72.07	-40.00	32.07	Horizontal
3	3119.36	48.89	-48.86	28.20	-67.04	-13.00	54.04	Horizontal
4	3899.2	47.86	-48.43	29.14	-66.69	-13.00	53.69	Horizontal
5	4679.04	48.89	-48.07	30.49	-63.95	-13.00	50.95	Horizontal
6	5458.88	49.39	-47.41	32.49	-60.80	-13.00	47.80	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	2339.5	55.93	-49.27	26.91	-61.69	-13.00	48.69	Vertical
2	1559.68	47.65	-49.89	25.22	-72.28	-40.00	32.28	Vertical
3	3119.36	48.88	-48.86	28.20	-67.05	-13.00	54.05	Vertical
4	3899.2	48.17	-48.43	29.14	-66.38	-13.00	53.38	Vertical
5	4679.04	49.58	-48.07	30.49	-63.26	-13.00	50.26	Vertical
6	5458.88	49.50	-47.41	32.49	-60.69	-13.00	47.69	Vertical

Test Band = LTE Band 13 5M_ TM1
Test Channel = High Channel

Final Data List								
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1564.68	48.46	-49.90	25.26	-71.44	-40.00	31.44	Horizontal
2	2347.02	49.56	-49.30	26.93	-68.07	-13.00	55.07	Horizontal
3	3129.36	48.94	-48.83	28.20	-66.95	-13.00	53.95	Horizontal
4	3911.7	48.12	-48.42	29.16	-66.40	-13.00	53.40	Horizontal
5	4694.04	48.86	-48.08	30.53	-63.95	-13.00	50.95	Horizontal
6	5476.38	49.51	-47.40	32.53	-60.62	-13.00	47.62	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	2347	57.31	-49.29	26.92	-60.32	-13.00	47.32	Vertical
2	1564.68	48.46	-49.90	25.26	-71.44	-40.00	31.44	Vertical
3	3129.36	48.97	-48.83	28.20	-66.92	-13.00	53.92	Vertical
4	3911.7	48.13	-48.42	29.16	-66.39	-13.00	53.39	Vertical
5	4694.04	48.61	-48.08	30.53	-64.20	-13.00	51.20	Vertical
6	5476.38	50.02	-47.40	32.53	-60.11	-13.00	47.11	Vertical