1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B66_1.4MHz_EIRP

Band: 66 / Bandwidth: 1.4MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1710.7	1	0	22.74	2.77	25.51	<=30	Pass
			2	22.93	2.77	25.70	<=30	Pass
			5	22.71	2.77	25.48	<=30	Pass
		3	0	22.72	2.77	25.49	<=30	Pass
			2	22.73	2.77	25.50	<=30	Pass
			3	22.75	2.77	25.52	<=30	Pass
		6	0	21.79	2.77	24.56	<=30	Pass
	1745	1	0	22.77	2.77	25.54	<=30	Pass
			2	22.96	2.77	25.73	<=30	Pass
			5	22.76	2.77	25.53	<=30	Pass
		3	0	22.88	2.77	25.65	<=30	Pass
			2	22.90	2.77	25.67	<=30	Pass
			3	22.95	2.77	25.72	<=30	Pass
		6	0	21.89	2.77	24.66	<=30	Pass
	1779.3	1	0	22.70	2.77	25.47	<=30	Pass
			2	22.93	2.77	25.70	<=30	Pass
			5	22.73	2.77	25.50	<=30	Pass
		3	0	22.80	2.77	25.57	<=30	Pass
			2	22.75	2.77	25.52	<=30	Pass
			3	22.83	2.77	25.60	<=30	Pass
		6	0	21.79	2.77	24.56	<=30	Pass
16QAM	1710.7	1	0	21.58	2.77	24.35	<=30	Pass
			2	21.76	2.77	24.53	<=30	Pass
			5	21.53	2.77	24.30	<=30	Pass
		3	0	21.58	2.77	24.35	<=30	Pass
			2	21.56	2.77	24.33	<=30	Pass
			3	21.62	2.77	24.39	<=30	Pass
		6	0	20.78	2.77	23.55	<=30	Pass
	1745	1	0	21.84	2.77	24.61	<=30	Pass
			2	21.88	2.77	24.65	<=30	Pass
			5	21.78	2.77	24.55	<=30	Pass
		3	0	21.98	2.77	24.75	<=30	Pass
			2	21.93	2.77	24.70	<=30	Pass
			3	21.97	2.77	24.74	<=30	Pass
		6	0	20.96	2.77	23.73	<=30	Pass
	1779.3	1	0	22.04	2.77	24.81	<=30	Pass
			2	22.21	2.77	24.98	<=30	Pass
			5	22.03	2.77	24.80	<=30	Pass
		3	0	21.80	2.77	24.57	<=30	Pass
			2	21.76	2.77	24.53	<=30	Pass
			3	21.83	2.77	24.60	<=30	Pass
		6	0	20.79	2.77	23.56	<=30	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.2 B66_3MHz_EIRP

Band: 66 / Bandwidth: 3MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1711.5	1	0	22.81	2.77	25.58	<=30	Pass
			7	22.70	2.77	25.47	<=30	Pass
			14	22.80	2.77	25.57	<=30	Pass
		8	0	21.68	2.77	24.45	<=30	Pass
			4	21.75	2.77	24.52	<=30	Pass
			7	21.64	2.77	24.41	<=30	Pass
		15	0	21.63	2.77	24.40	<=30	Pass
	1745	1	0	22.82	2.77	25.59	<=30	Pass
			7	22.70	2.77	25.47	<=30	Pass
			14	22.77	2.77	25.54	<=30	Pass
		8	0	21.81	2.77	24.58	<=30	Pass
			4	21.87	2.77	24.64	<=30	Pass
			7	21.81	2.77	24.58	<=30	Pass
		15	0	21.79	2.77	24.56	<=30	Pass
	1778.5	1	0	22.74	2.77	25.51	<=30	Pass
			7	22.63	2.77	25.40	<=30	Pass
			14	22.78	2.77	25.55	<=30	Pass
		8	0	21.73	2.77	24.50	<=30	Pass
			4	21.72	2.77	24.49	<=30	Pass
			7	21.68	2.77	24.45	<=30	Pass
		15	0	21.65	2.77	24.42	<=30	Pass
16QAM	1711.5	1	0	21.62	2.77	24.39	<=30	Pass
			7	21.53	2.77	24.30	<=30	Pass
			14	21.60	2.77	24.37	<=30	Pass
		8	0	20.68	2.77	23.45	<=30	Pass
			4	20.72	2.77	23.49	<=30	Pass
			7	20.63	2.77	23.40	<=30	Pass
		15	0	20.67	2.77	23.44	<=30	Pass
	1745	1	0	21.88	2.77	24.65	<=30	Pass
			7	21.70	2.77	24.47	<=30	Pass
			14	21.81	2.77	24.58	<=30	Pass
		8	0	20.85	2.77	23.62	<=30	Pass
			4	20.86	2.77	23.63	<=30	Pass
			7	20.78	2.77	23.55	<=30	Pass
		15	0	20.77	2.77	23.54	<=30	Pass
	1778.5	1	0	22.03	2.77	24.80	<=30	Pass
			7	21.91	2.77	24.68	<=30	Pass
			14	22.13	2.77	24.90	<=30	Pass
		8	0	20.77	2.77	23.54	<=30	Pass
			4	20.82	2.77	23.59	<=30	Pass
			7	20.75	2.77	23.52	<=30	Pass
		15	0	20.74	2.77	23.51	<=30	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.3 B66_5MHz_EIRP

Band: 66 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1712.5	1	0	22.60	2.77	25.37	<=30	Pass
			13	22.68	2.77	25.45	<=30	Pass
			24	22.59	2.77	25.36	<=30	Pass
		12	0	21.60	2.77	24.37	<=30	Pass
			6	21.70	2.77	24.47	<=30	Pass
			13	21.72	2.77	24.49	<=30	Pass
		25	0	21.65	2.77	24.42	<=30	Pass
	1745	1	0	22.78	2.77	25.55	<=30	Pass
			13	22.80	2.77	25.57	<=30	Pass
			24	22.72	2.77	25.49	<=30	Pass
		12	0	21.85	2.77	24.62	<=30	Pass
			6	21.83	2.77	24.60	<=30	Pass
			13	21.79	2.77	24.56	<=30	Pass
		25	0	21.83	2.77	24.60	<=30	Pass
	1777.5	1	0	22.59	2.77	25.36	<=30	Pass
			13	22.67	2.77	25.44	<=30	Pass
			24	22.63	2.77	25.40	<=30	Pass
		12	0	21.68	2.77	24.45	<=30	Pass
			6	21.70	2.77	24.47	<=30	Pass
			13	21.69	2.77	24.46	<=30	Pass
		25	0	21.66	2.77	24.43	<=30	Pass
16QAM	1712.5	1	0	21.68	2.77	24.45	<=30	Pass
			13	21.69	2.77	24.46	<=30	Pass
			24	21.66	2.77	24.43	<=30	Pass
		12	0	20.61	2.77	23.38	<=30	Pass
			6	20.70	2.77	23.47	<=30	Pass
			13	20.73	2.77	23.50	<=30	Pass
		25	0	20.65	2.77	23.42	<=30	Pass
	1745	1	0	21.71	2.77	24.48	<=30	Pass
			13	21.76	2.77	24.53	<=30	Pass
			24	21.63	2.77	24.40	<=30	Pass
		12	0	20.89	2.77	23.66	<=30	Pass
			6	20.92	2.77	23.69	<=30	Pass
			13	20.85	2.77	23.62	<=30	Pass
		25	0	20.97	2.77	23.74	<=30	Pass
	1777.5	1	0	21.96	2.77	24.73	<=30	Pass
			13	22.04	2.77	24.81	<=30	Pass
			24	22.01	2.77	24.78	<=30	Pass
		12	0	20.67	2.77	23.44	<=30	Pass
			6	20.71	2.77	23.48	<=30	Pass
			13	20.66	2.77	23.43	<=30	Pass
		25	0	20.70	2.77	23.47	<=30	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.4 B66_10MHz_EIRP

Band: 66 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1715	1	0	22.78	2.77	25.55	<=30	Pass
			25	22.87	2.77	25.64	<=30	Pass
			49	22.80	2.77	25.57	<=30	Pass
		25	0	21.64	2.77	24.41	<=30	Pass
			13	21.75	2.77	24.52	<=30	Pass
			25	21.79	2.77	24.56	<=30	Pass
		50	0	21.70	2.77	24.47	<=30	Pass
	1745	1	0	22.95	2.77	25.72	<=30	Pass
			25	23.01	2.77	25.78	<=30	Pass
			49	22.85	2.77	25.62	<=30	Pass
		25	0	21.92	2.77	24.69	<=30	Pass
			13	21.88	2.77	24.65	<=30	Pass
			25	21.88	2.77	24.65	<=30	Pass
		50	0	21.89	2.77	24.66	<=30	Pass
	1775	1	0	22.71	2.77	25.48	<=30	Pass
			25	22.77	2.77	25.54	<=30	Pass
			49	22.68	2.77	25.45	<=30	Pass
		25	0	21.72	2.77	24.49	<=30	Pass
			13	21.73	2.77	24.50	<=30	Pass
			25	21.71	2.77	24.48	<=30	Pass
		50	0	21.70	2.77	24.47	<=30	Pass
16QAM	1715	1	0	22.04	2.77	24.81	<=30	Pass
			25	22.12	2.77	24.89	<=30	Pass
			49	22.15	2.77	24.92	<=30	Pass
		25	0	20.70	2.77	23.47	<=30	Pass
			13	20.78	2.77	23.55	<=30	Pass
			25	20.84	2.77	23.61	<=30	Pass
		50	0	20.76	2.77	23.53	<=30	Pass
	1745	1	0	21.86	2.77	24.63	<=30	Pass
			25	21.90	2.77	24.67	<=30	Pass
			49	21.67	2.77	24.44	<=30	Pass
		25	0	21.00	2.77	23.77	<=30	Pass
			13	20.96	2.77	23.73	<=30	Pass
			25	20.95	2.77	23.72	<=30	Pass
		50	0	20.94	2.77	23.71	<=30	Pass
	1775	1	0	21.59	2.77	24.36	<=30	Pass
			25	21.74	2.77	24.51	<=30	Pass
			49	21.72	2.77	24.49	<=30	Pass
		25	0	20.77	2.77	23.54	<=30	Pass
			13	20.77	2.77	23.54	<=30	Pass
			25	20.77	2.77	23.54	<=30	Pass
		50	0	20.70	2.77	23.47	<=30	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.5 B66_15MHz_EIRP

Band: 66 / Bandwidth: 15MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1717.5	1	0	22.74	2.77	25.51	<=30	Pass
			38	22.78	2.77	25.55	<=30	Pass
			74	22.68	2.77	25.45	<=30	Pass
		36	0	21.75	2.77	24.52	<=30	Pass
			18	21.78	2.77	24.55	<=30	Pass
			39	21.78	2.77	24.55	<=30	Pass
		75	0	21.76	2.77	24.53	<=30	Pass
	1745	1	0	22.96	2.77	25.73	<=30	Pass
			38	22.90	2.77	25.67	<=30	Pass
			74	22.76	2.77	25.53	<=30	Pass
		36	0	21.94	2.77	24.71	<=30	Pass
			18	21.93	2.77	24.70	<=30	Pass
			39	21.92	2.77	24.69	<=30	Pass
		75	0	21.92	2.77	24.69	<=30	Pass
	1772.5	1	0	22.65	2.77	25.42	<=30	Pass
			38	22.66	2.77	25.43	<=30	Pass
			74	22.59	2.77	25.36	<=30	Pass
		36	0	21.77	2.77	24.54	<=30	Pass
			18	21.79	2.77	24.56	<=30	Pass
			39	21.74	2.77	24.51	<=30	Pass
		75	0	21.76	2.77	24.53	<=30	Pass
16QAM	1717.5	1	0	21.61	2.77	24.38	<=30	Pass
			38	21.71	2.77	24.48	<=30	Pass
			74	21.62	2.77	24.39	<=30	Pass
		36	0	20.72	2.77	23.49	<=30	Pass
			18	20.77	2.77	23.54	<=30	Pass
			39	20.77	2.77	23.54	<=30	Pass
		75	0	20.76	2.77	23.53	<=30	Pass
	1745	1	0	21.84	2.77	24.61	<=30	Pass
			38	21.82	2.77	24.59	<=30	Pass
			74	21.55	2.77	24.32	<=30	Pass
		36	0	20.94	2.77	23.71	<=30	Pass
			18	20.92	2.77	23.69	<=30	Pass
			39	20.86	2.77	23.63	<=30	Pass
		75	0	20.92	2.77	23.69	<=30	Pass
	1772.5	1	0	21.49	2.77	24.26	<=30	Pass
			38	21.64	2.77	24.41	<=30	Pass
			74	21.61	2.77	24.38	<=30	Pass
		36	0	20.69	2.77	23.46	<=30	Pass
			18	20.70	2.77	23.47	<=30	Pass
			39	20.68	2.77	23.45	<=30	Pass
		75	0	20.71	2.77	23.48	<=30	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.6 B66_20MHz_EIRP

Band: 66 / Bandwidth: 20MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1720	1	0	22.49	2.77	25.26	<=30	Pass
			50	22.83	2.77	25.60	<=30	Pass
			99	22.64	2.77	25.41	<=30	Pass
		50	0	21.59	2.77	24.36	<=30	Pass
			25	21.73	2.77	24.50	<=30	Pass
			50	21.74	2.77	24.51	<=30	Pass
		100	0	21.64	2.77	24.41	<=30	Pass
	1745	1	0	22.72	2.77	25.49	<=30	Pass
			50	22.91	2.77	25.68	<=30	Pass
			99	22.49	2.77	25.26	<=30	Pass
		50	0	21.93	2.77	24.70	<=30	Pass
			25	21.84	2.77	24.61	<=30	Pass
			50	21.77	2.77	24.54	<=30	Pass
		100	0	21.83	2.77	24.60	<=30	Pass
	1770	1	0	22.59	2.77	25.36	<=30	Pass
			50	22.80	2.77	25.57	<=30	Pass
			99	22.45	2.77	25.22	<=30	Pass
		50	0	21.60	2.77	24.37	<=30	Pass
			25	21.63	2.77	24.40	<=30	Pass
			50	21.64	2.77	24.41	<=30	Pass
		100	0	21.57	2.77	24.34	<=30	Pass
16QAM	1720	1	0	21.85	2.77	24.62	<=30	Pass
			50	22.18	2.77	24.95	<=30	Pass
			99	22.04	2.77	24.81	<=30	Pass
		50	0	20.63	2.77	23.40	<=30	Pass
			25	20.74	2.77	23.51	<=30	Pass
			50	20.76	2.77	23.53	<=30	Pass
		100	0	20.65	2.77	23.42	<=30	Pass
	1745	1	0	21.83	2.77	24.60	<=30	Pass
			50	21.91	2.77	24.68	<=30	Pass
			99	21.41	2.77	24.18	<=30	Pass
		50	0	20.96	2.77	23.73	<=30	Pass
			25	20.89	2.77	23.66	<=30	Pass
			50	20.85	2.77	23.62	<=30	Pass
		100	0	20.91	2.77	23.68	<=30	Pass
	1770	1	0	21.34	2.77	24.11	<=30	Pass
			50	21.59	2.77	24.36	<=30	Pass
			99	21.30	2.77	24.07	<=30	Pass
		50	0	20.56	2.77	23.33	<=30	Pass
			25	20.61	2.77	23.38	<=30	Pass
			50	20.65	2.77	23.42	<=30	Pass
		100	0	20.59	2.77	23.36	<=30	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

2. Frequency Stability

2.1 Test Result

2.1.1 B66_10MHz

Band: 66 / Bandwidth: 10MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1745	50	0	20	3.40	-12.875	-0.0074	-2.5 to 2.5	Pass
					3.70	-5.007	-0.0029	-2.5 to 2.5	Pass
					4.20	-7.310	-0.0042	-2.5 to 2.5	Pass
				-30	3.70	-9.799	-0.0056	-2.5 to 2.5	Pass
				-20	3.70	-2.718	-0.0016	-2.5 to 2.5	Pass
				-10	3.70	-9.542	-0.0055	-2.5 to 2.5	Pass
				0	3.70	-5.951	-0.0034	-2.5 to 2.5	Pass
				10	3.70	-0.844	-0.0005	-2.5 to 2.5	Pass
				30	3.70	-9.084	-0.0052	-2.5 to 2.5	Pass
				40	3.70	-9.198	-0.0053	-2.5 to 2.5	Pass
				50	3.70	-7.710	-0.0044	-2.5 to 2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 Band66_OBW

Band: 66 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1745	6	0	1.115	/	Pass
	16QAM	1745	6	0	1.109	/	Pass
3	QPSK	1745	15	0	2.725	/	Pass
	16QAM	1745	15	0	2.711	/	Pass
5	QPSK	1745	25	0	4.572	/	Pass
	16QAM	1745	25	0	4.597	/	Pass
10	QPSK	1745	50	0	9.111	/	Pass
	16QAM	1745	50	0	9.099	/	Pass
15	QPSK	1745	75	0	13.648	/	Pass
	16QAM	1745	75	0	13.649	/	Pass
20	QPSK	1745	100	0	18.146	/	Pass
	16QAM	1745	100	0	18.123	/	Pass

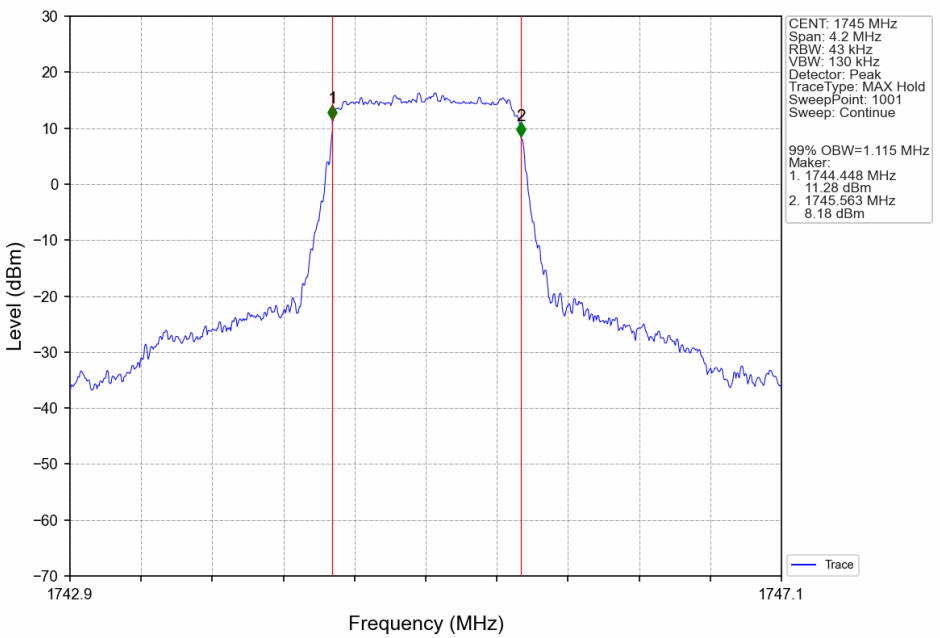
3.1.2 Band66_XDB

Band: 66 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1745	6	0	1.308	/	Pass
	16QAM	1745	6	0	1.314	/	Pass
3	QPSK	1745	15	0	2.975	/	Pass
	16QAM	1745	15	0	2.977	/	Pass
5	QPSK	1745	25	0	5.297	/	Pass
	16QAM	1745	25	0	5.334	/	Pass
10	QPSK	1745	50	0	10.358	/	Pass
	16QAM	1745	50	0	10.270	/	Pass
15	QPSK	1745	75	0	15.313	/	Pass
	16QAM	1745	75	0	15.330	/	Pass
20	QPSK	1745	100	0	20.085	/	Pass
	16QAM	1745	100	0	20.013	/	Pass

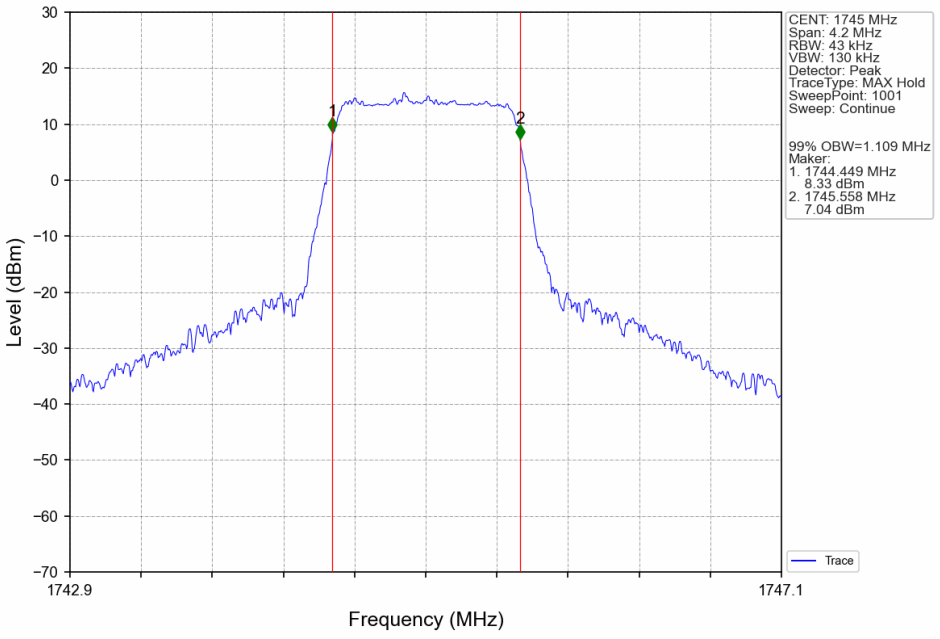
3.2 Test Graph

3.2.1 Band66_OBW

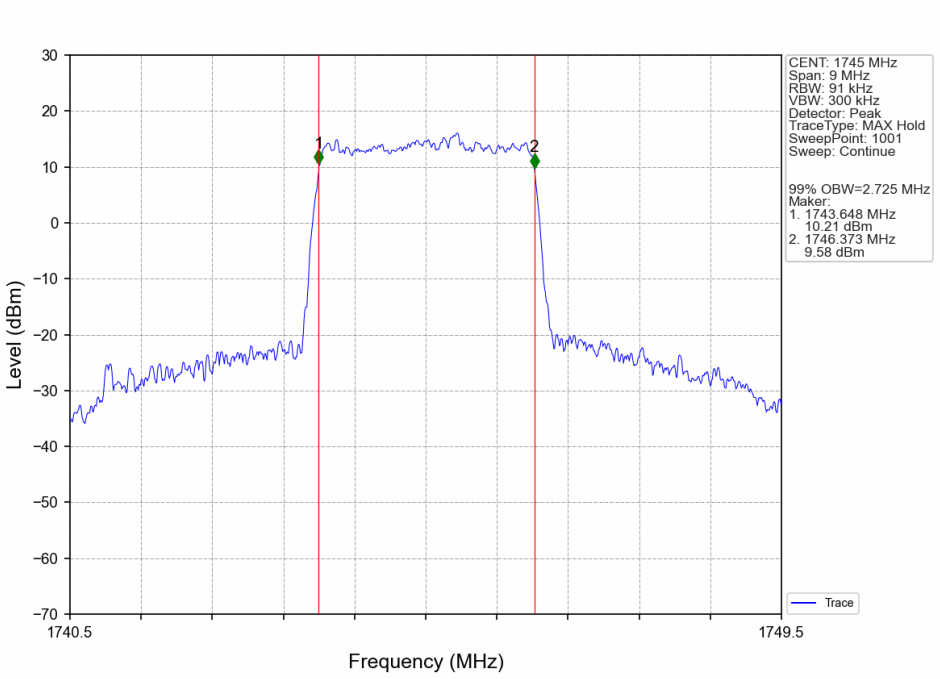
Band66_1.4MHz_QPSK_MCH_1745MHz_RB_6_0_NTNV



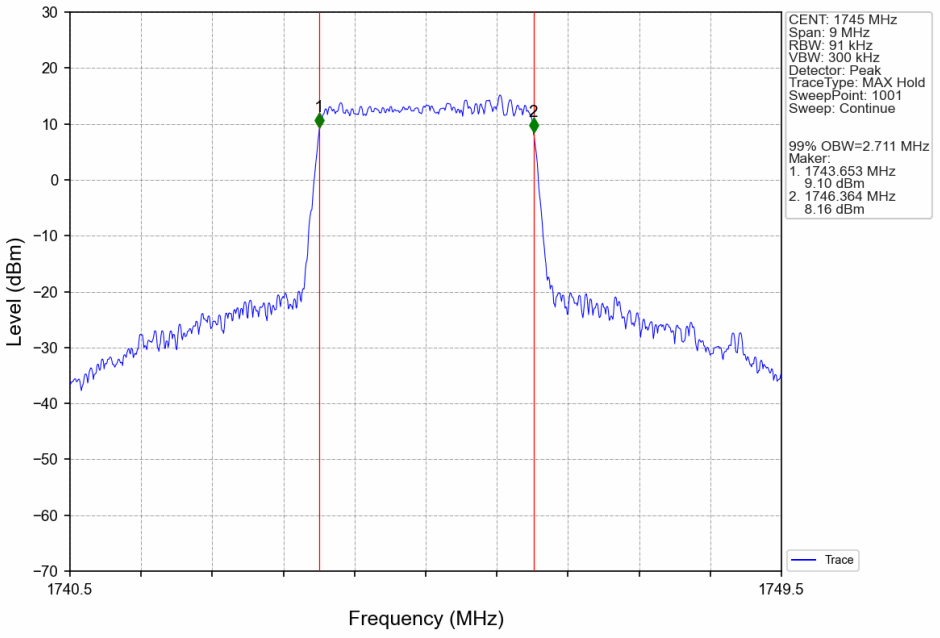
Band66_1.4MHz_16QAM_MCH_1745MHz_RB_6_0_NTNV



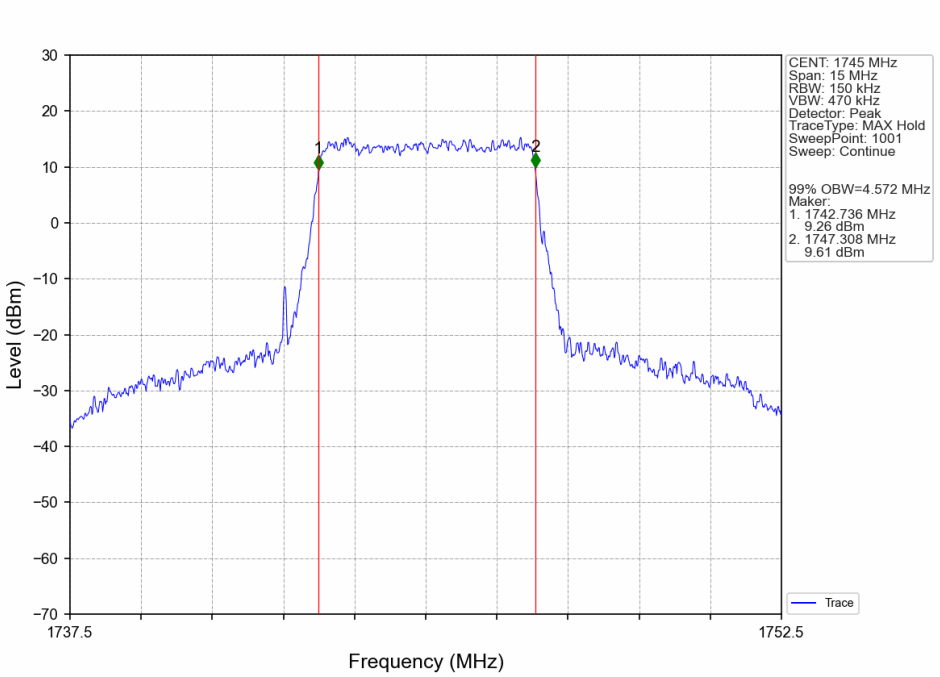
Band66_3MHz_QPSK_MCH_1745MHz_RB_15_0_NTNV



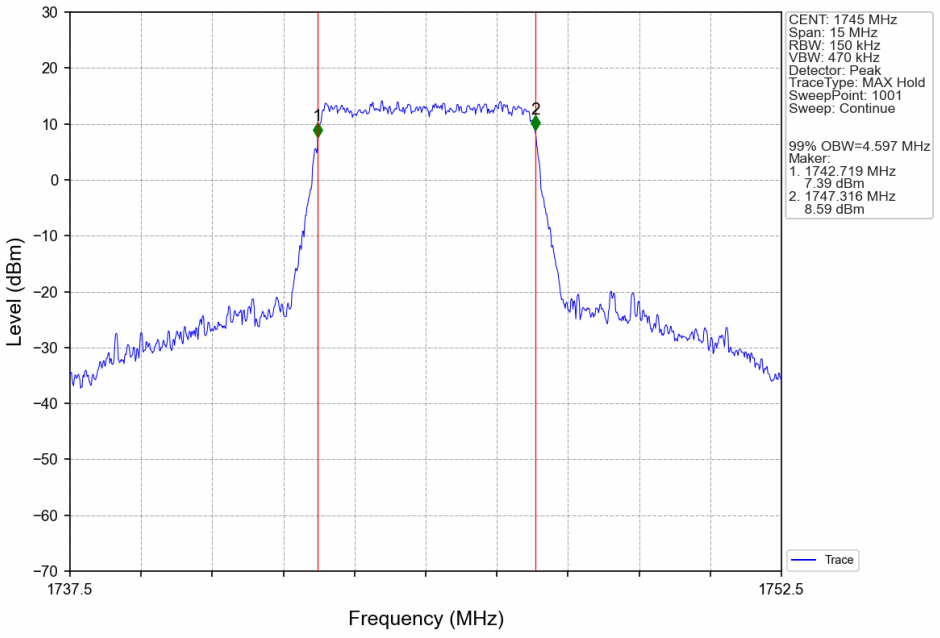
Band66_3MHz_16QAM_MCH_1745MHz_RB_15_0_NTNV



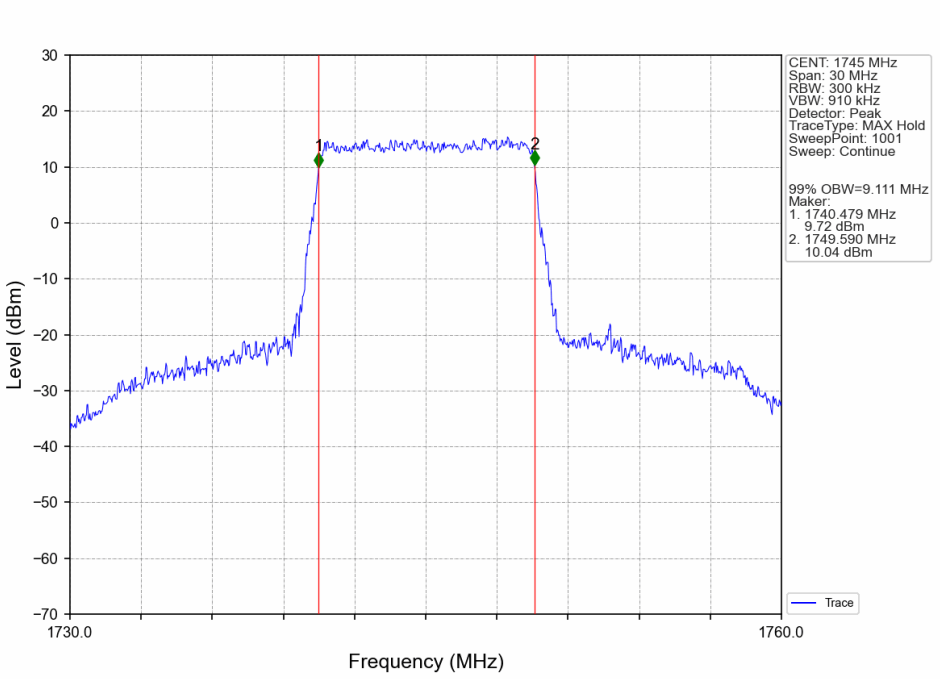
Band66_5MHz_QPSK_MCH_1745MHz_RB_25_0_NTNV



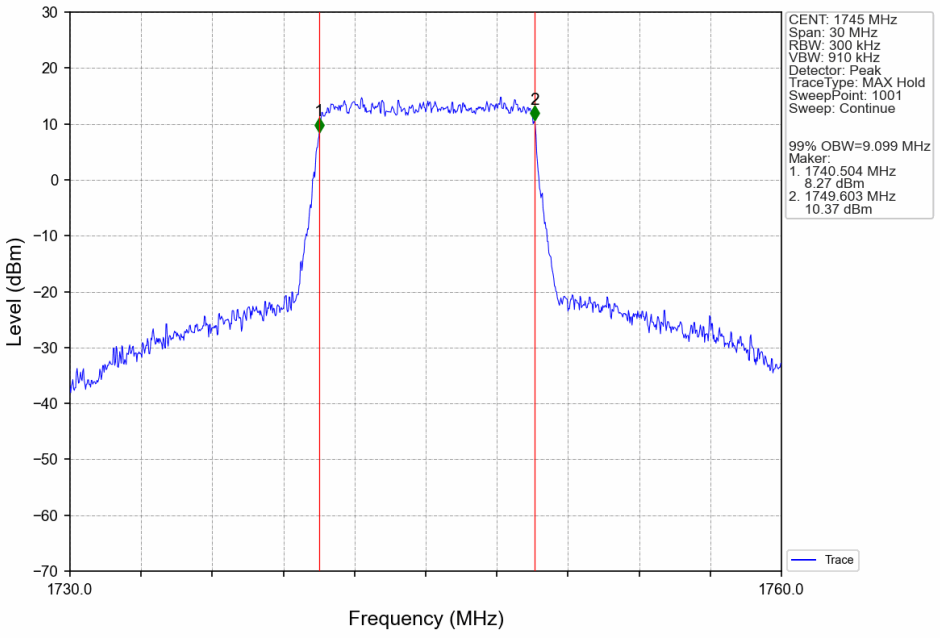
Band66_5MHz_16QAM_MCH_1745MHz_RB_25_0_NTNV



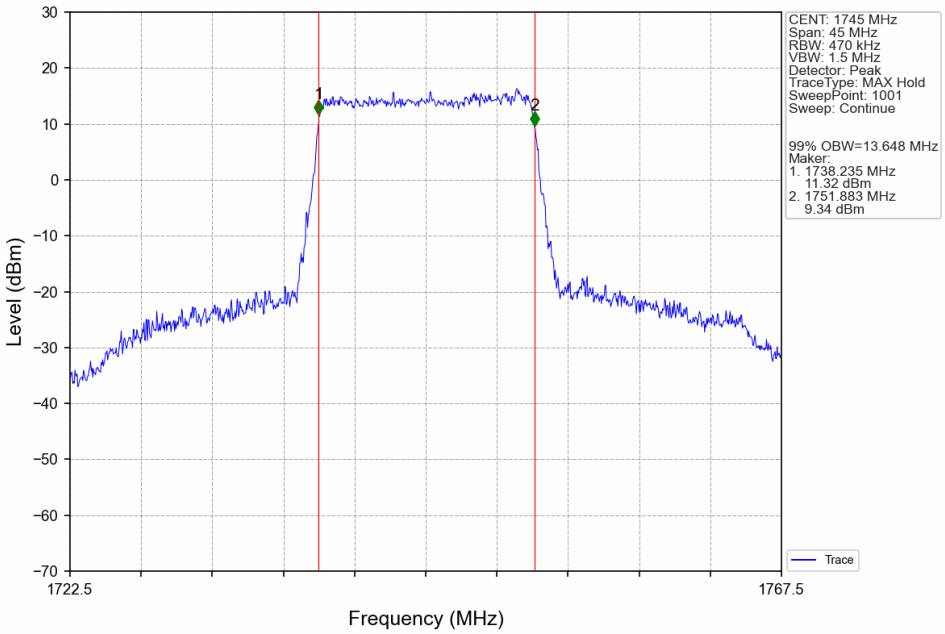
Band66_10MHz_QPSK_MCH_1745MHz_RB_50_0_NTNV



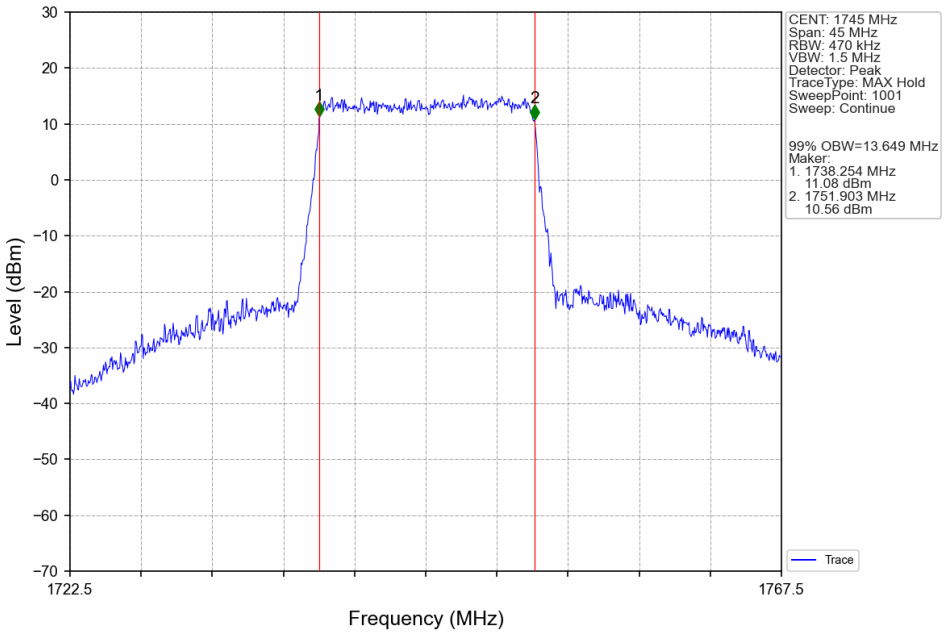
Band66_10MHz_16QAM_MCH_1745MHz_RB_50_0_NTNV



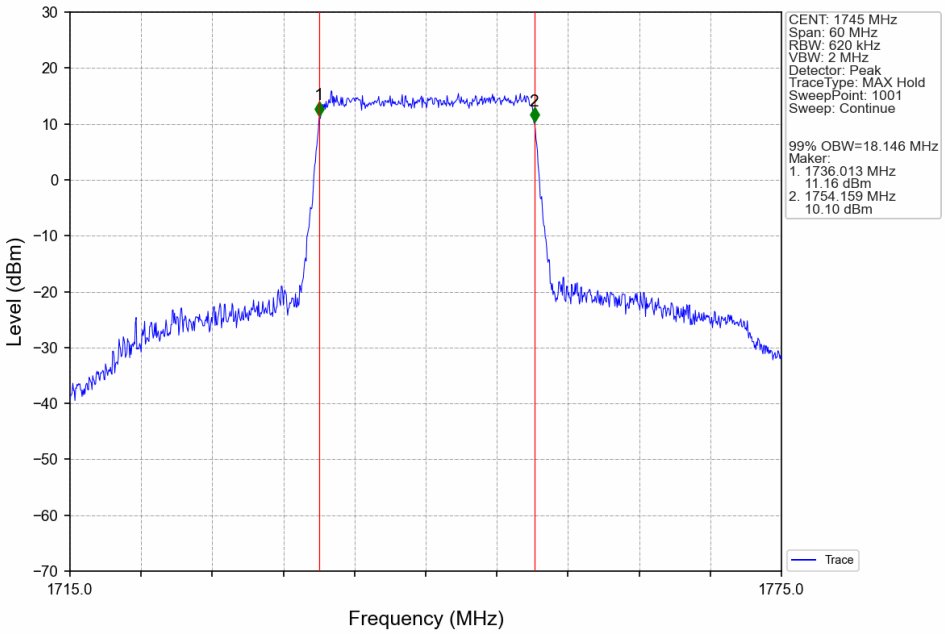
Band66_15MHz_QPSK_MCH_1745MHz_RB_75_0_NTNV



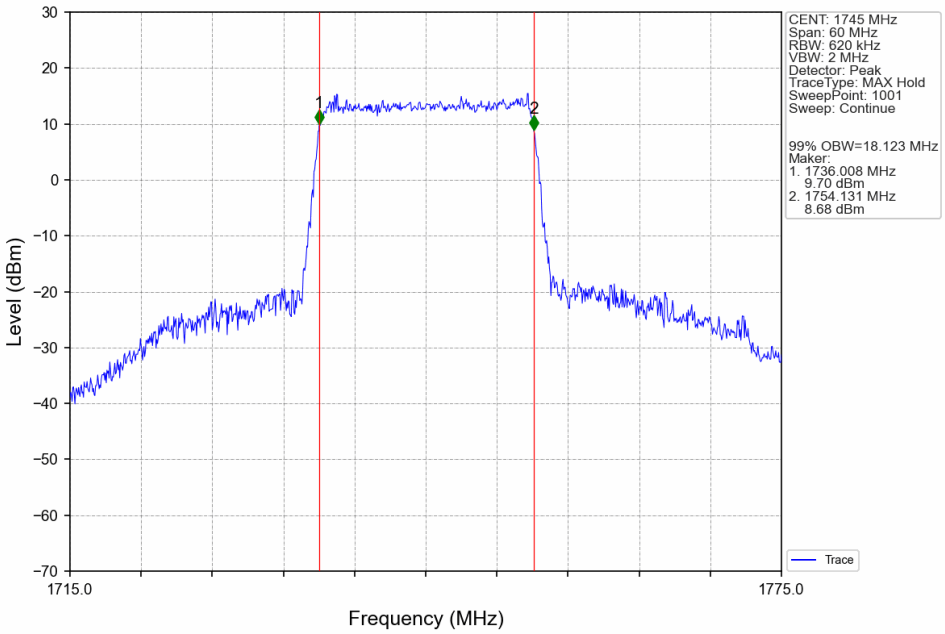
Band66_15MHz_16QAM_MCH_1745MHz_RB_75_0_NTNV



Band66_20MHz_QPSK_MCH_1745MHz_RB_100_0_NTNV

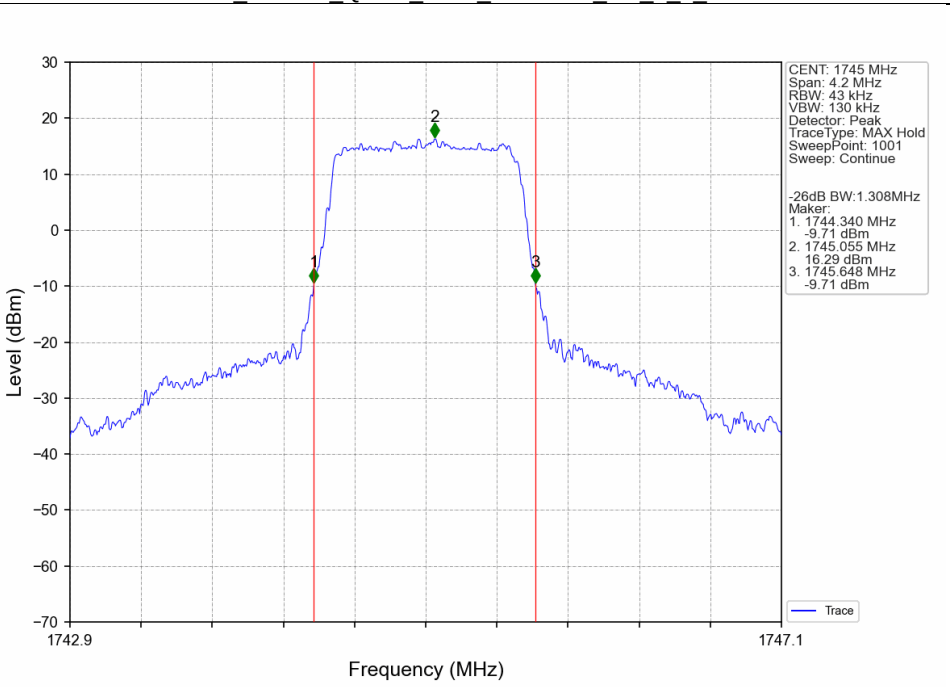


Band66_20MHz_16QAM_MCH_1745MHz_RB_100_0_NTNV

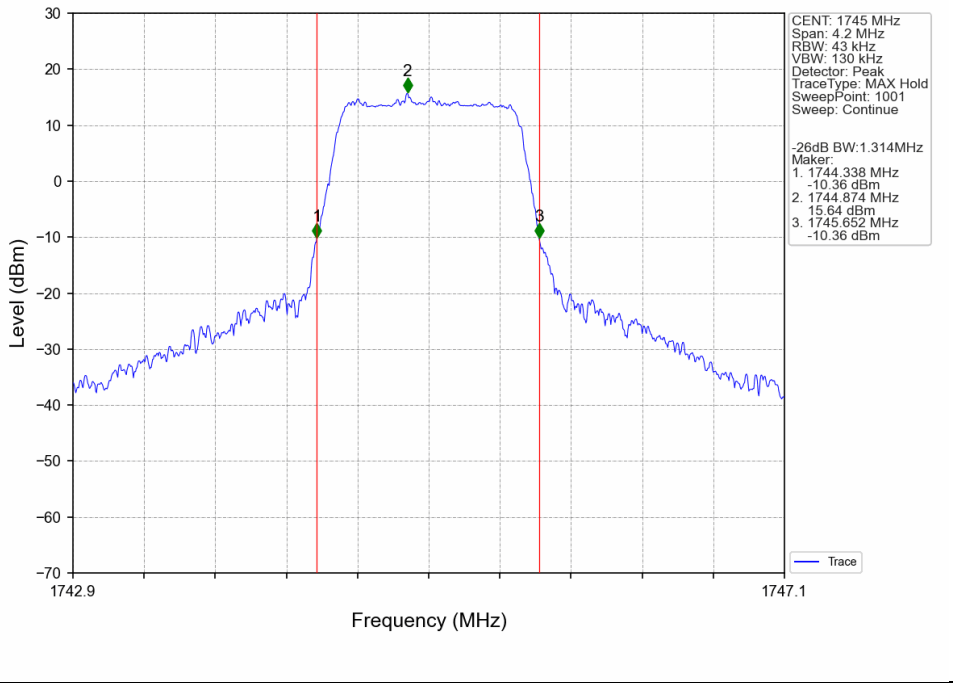


3.2.2 Band66_XDB

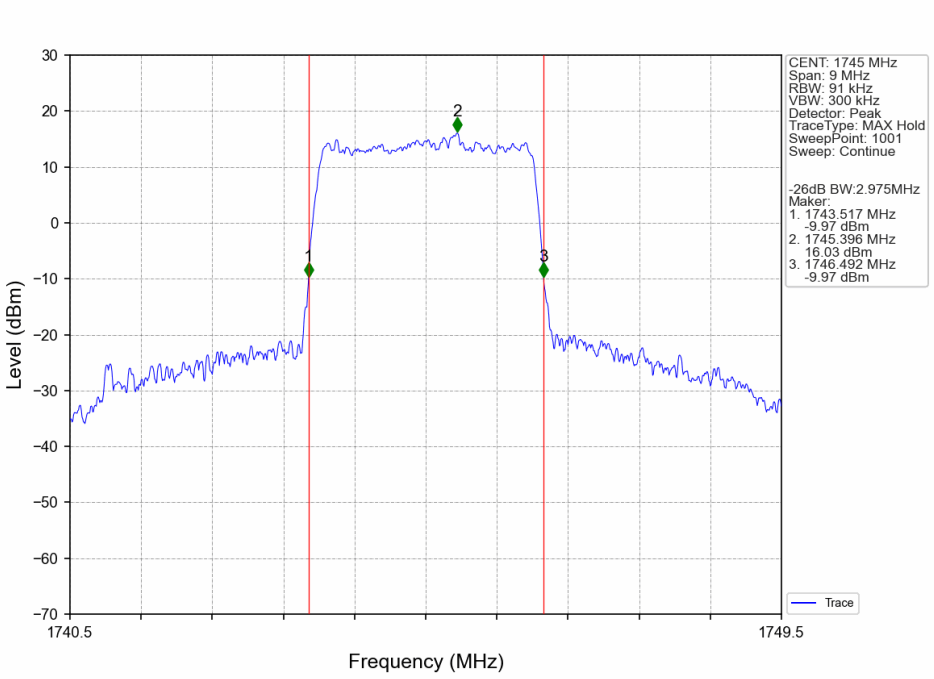
Band66_1.4MHz_QPSK_MCH_1745MHz_RB_6_0_NTNV



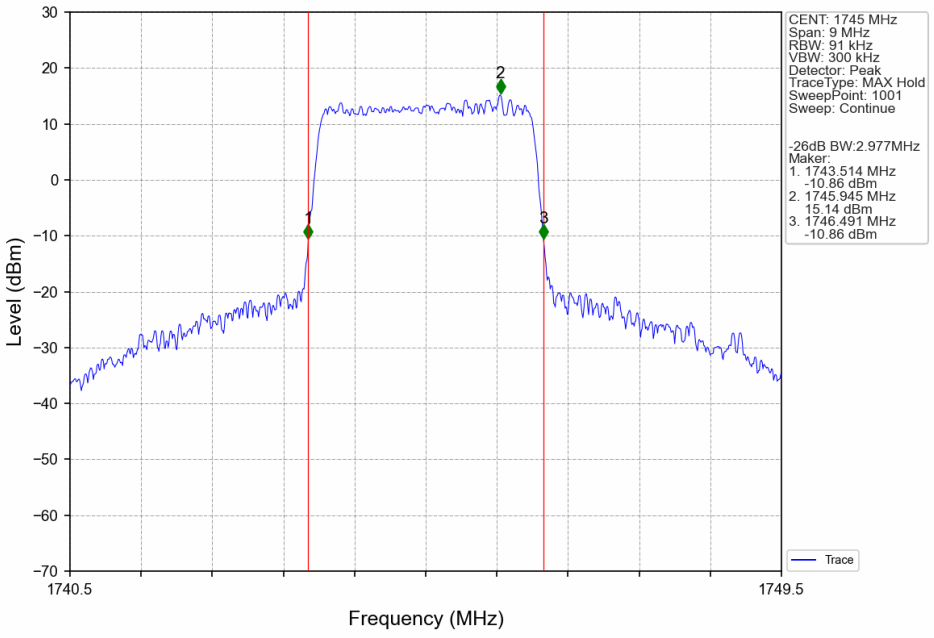
Band66_1.4MHz_16QAM_MCH_1745MHz_RB_6_0_NTNV



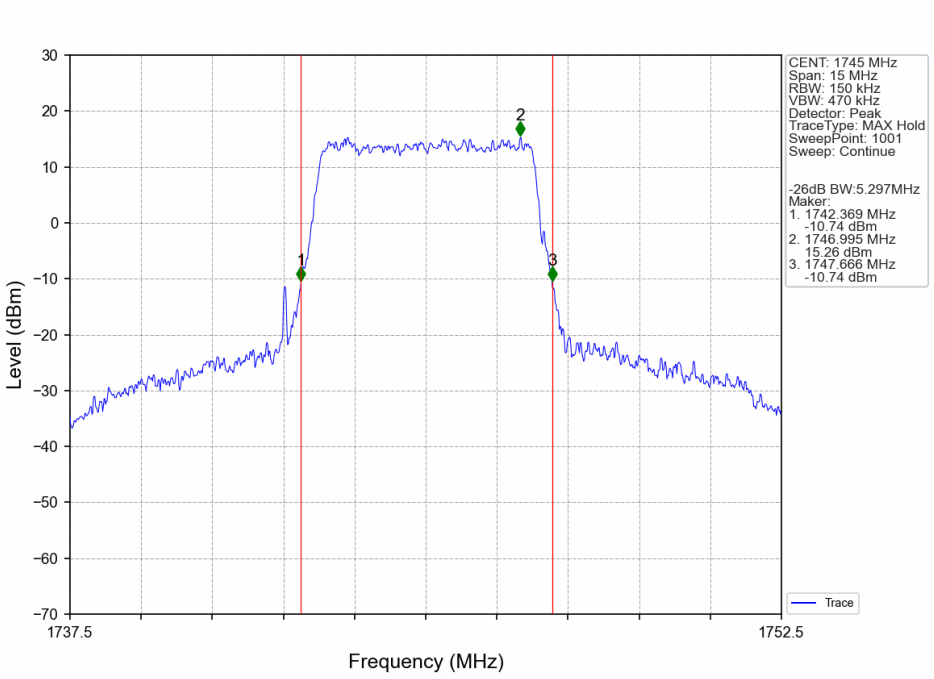
Band66_3MHz_QPSK_MCH_1745MHz_RB_15_0_NTNV



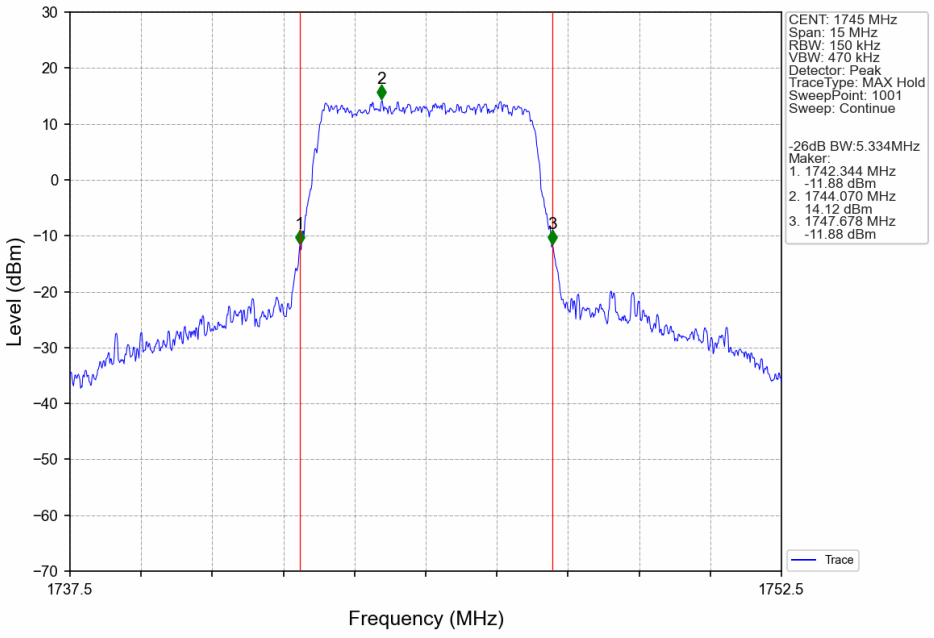
Band66_3MHz_16QAM_MCH_1745MHz_RB_15_0_NTNV



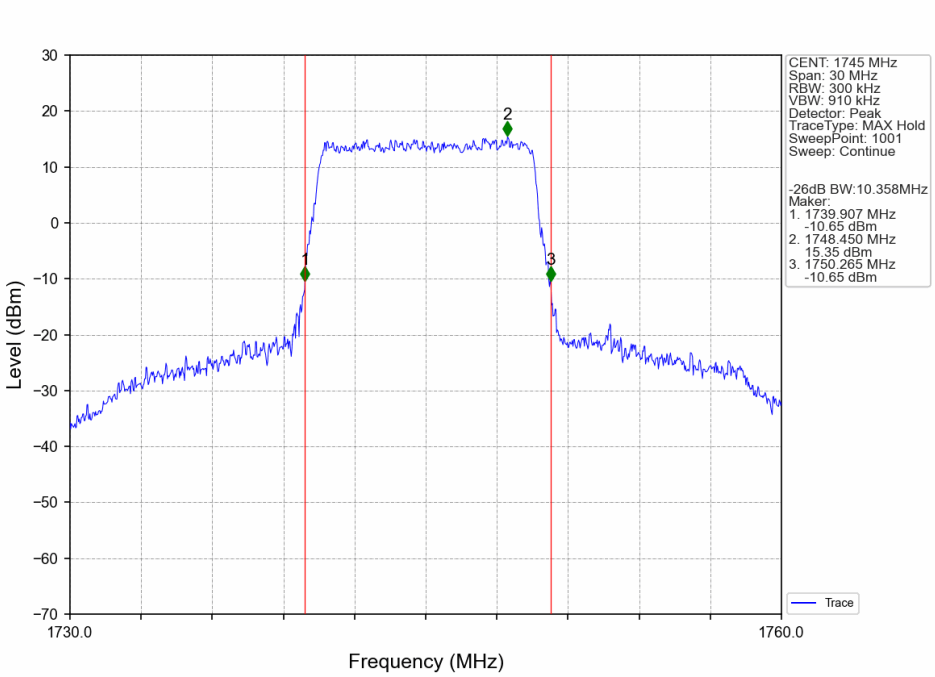
Band66_5MHz_QPSK_MCH_1745MHz_RB_25_0_NTNV



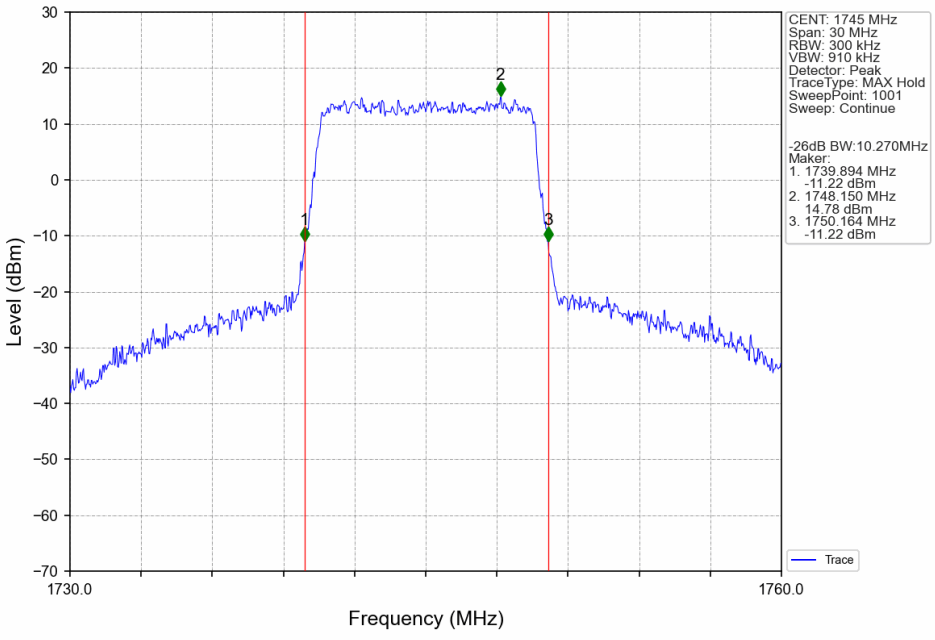
Band66_5MHz_16QAM_MCH_1745MHz_RB_25_0_NTNV



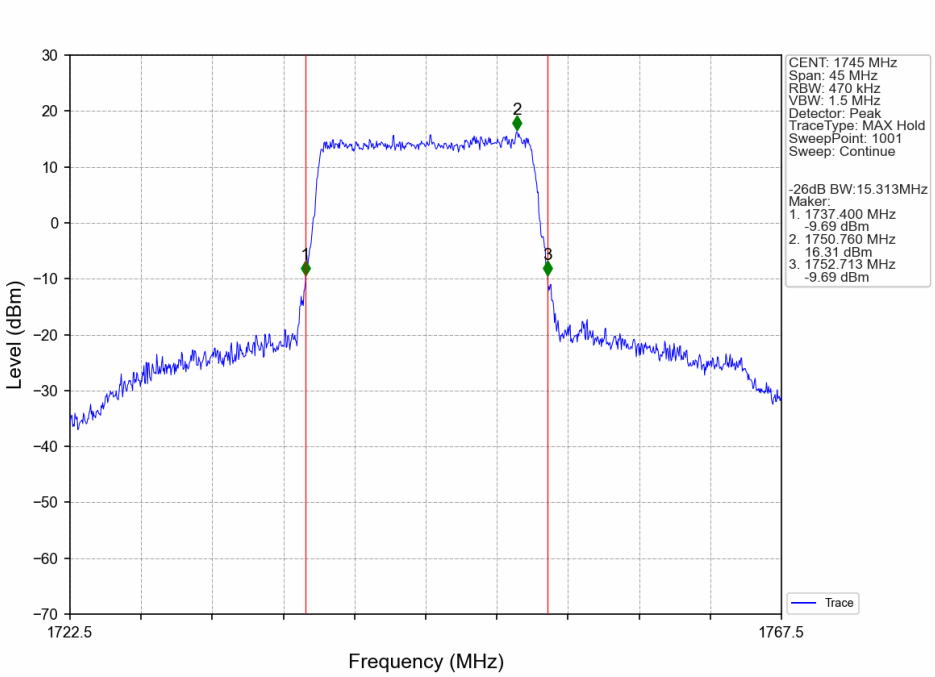
Band66_10MHz_QPSK_MCH_1745MHz_RB_50_0_NTNV



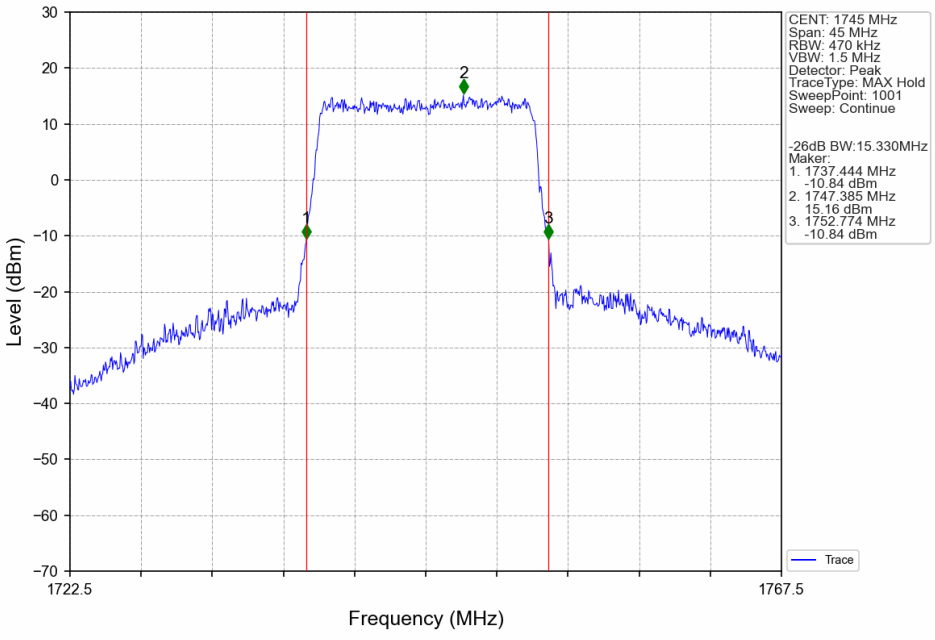
Band66_10MHz_16QAM_MCH_1745MHz_RB_50_0_NTNV



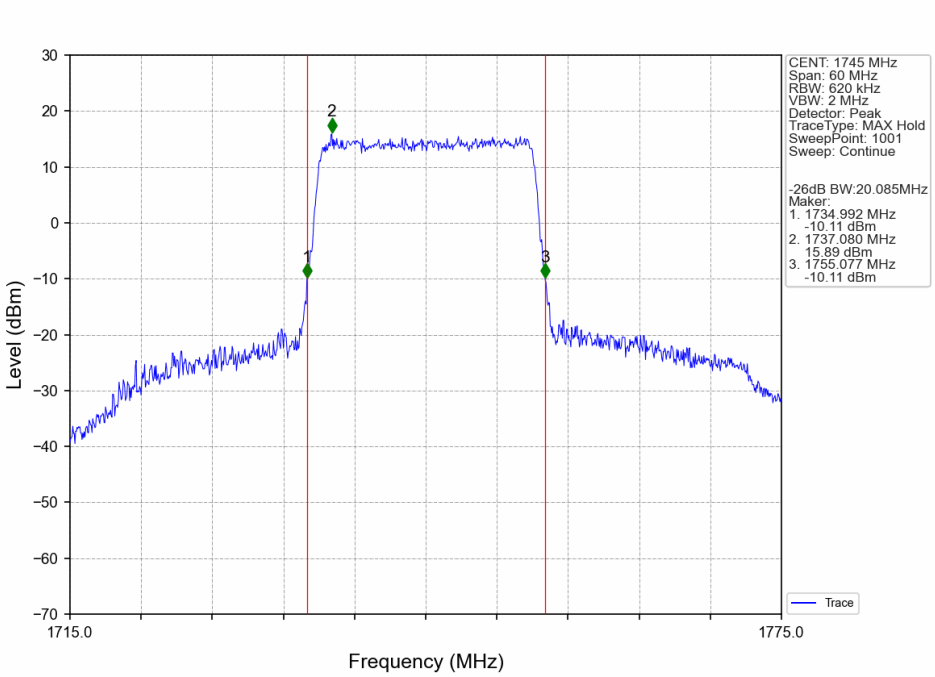
Band66_15MHz_QPSK_MCH_1745MHz_RB_75_0_NTNV



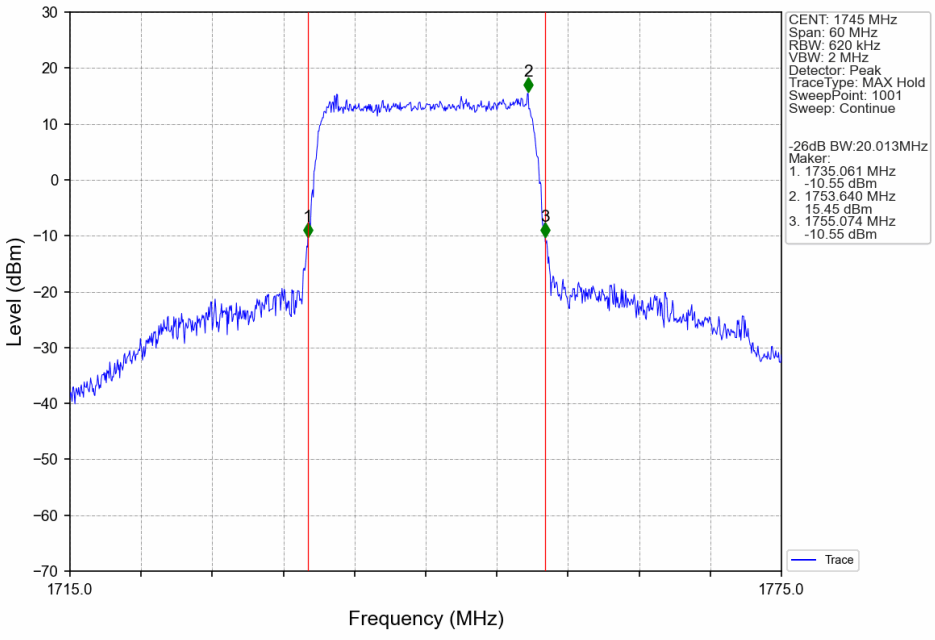
Band66_15MHz_16QAM_MCH_1745MHz_RB_75_0_NTNV



Band66_20MHz_QPSK_MCH_1745MHz_RB_100_0_NTNV



Band66_20MHz_16QAM_MCH_1745MHz_RB_100_0_NTNV



4. Peak-Average Ratio

4.1 Test Result

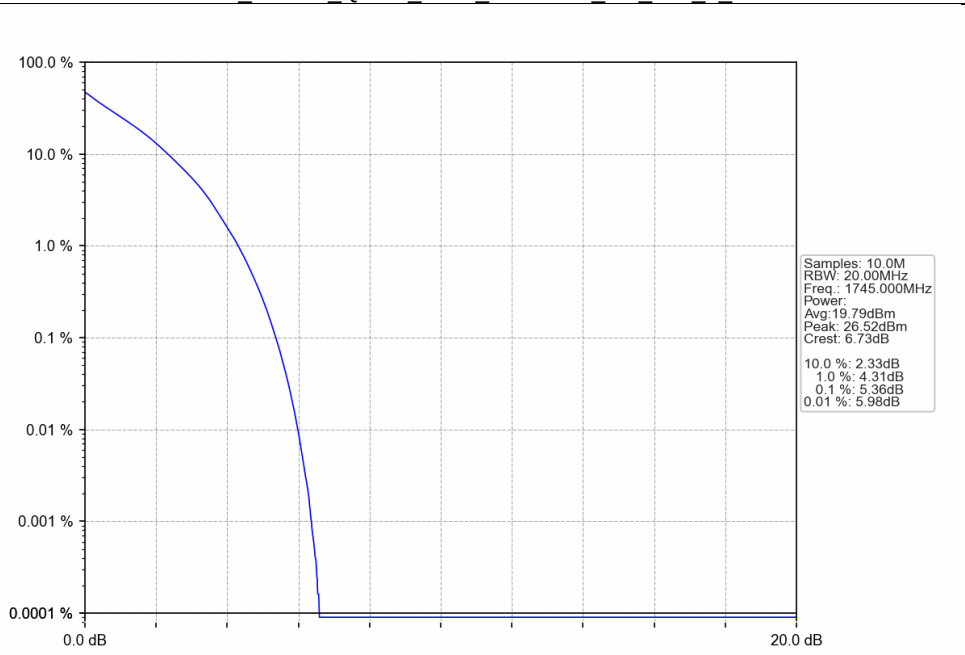
4.1.1 B66_20MHz

Band: 66 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1745	100	0	5.36	<=13	Pass
16QAM	1745	100	0	6.09	<=13	Pass

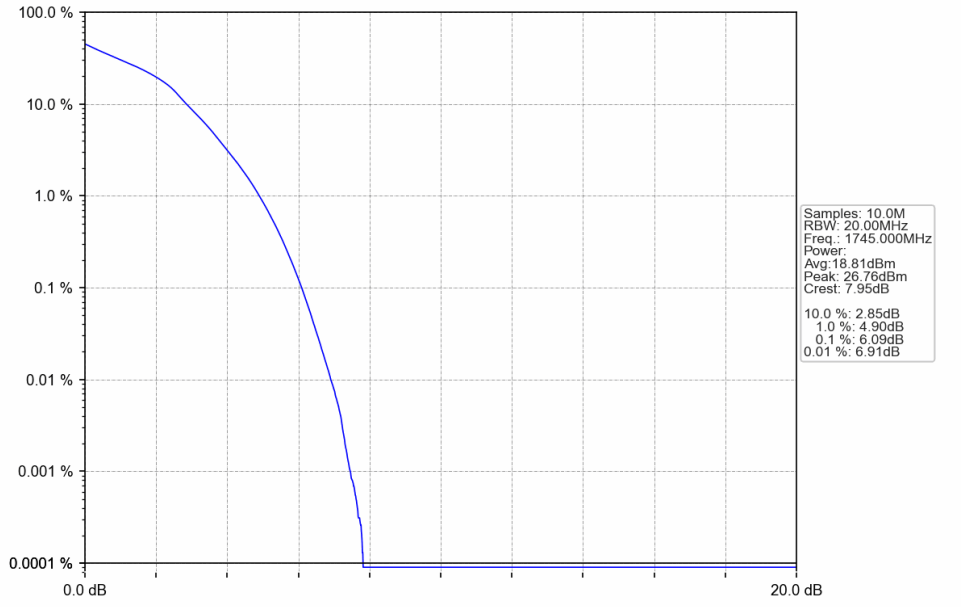
4.2 Test Graph

4.2.1 B66_20MHz

Band66_20MHz_QPSK_MCH_1745MHz_RB_100_0_NTNV



Band66_20MHz_16QAM_MCH_1745MHz_RB_100_0_NTNV



5. Spurious Emission

5.1 Test Result

5.1.1 B66_1.4MHz

Band: 66 / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1710.7	1	0	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
	1745	1	0	Refer To Test Graph		Pass
	1779.3	1	0	Refer To Test Graph		Pass
			5	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass

5.1.2 B66_3MHz

Band: 66 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1711.5	1	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
	1745	1	0	Refer To Test Graph		Pass
	1778.5	1	0	Refer To Test Graph		Pass
			14	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass

5.1.3 B66_5MHz

Band: 66 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1712.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	1745	1	0	Refer To Test Graph		Pass
	1777.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass

5.1.4 B66_10MHz

Band: 66 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1715	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	1745	1	0	Refer To Test Graph		Pass
	1775	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass

5.1.5 B66_15MHz

Band: 66 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1717.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	1745	1	0	Refer To Test Graph		Pass
	1772.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass

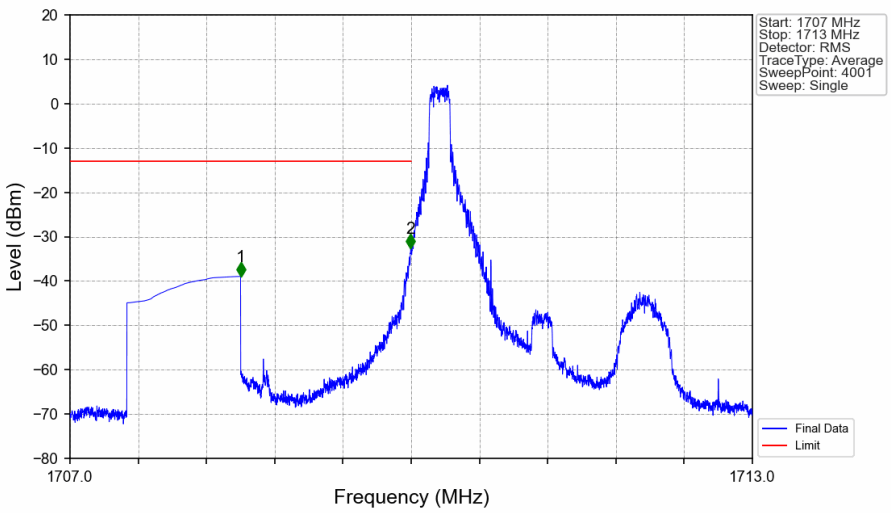
5.1.6 B66_20MHz

Band: 66 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1720	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	1745	1	0	Refer To Test Graph		Pass
	1770	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass

5.2 Test Graph

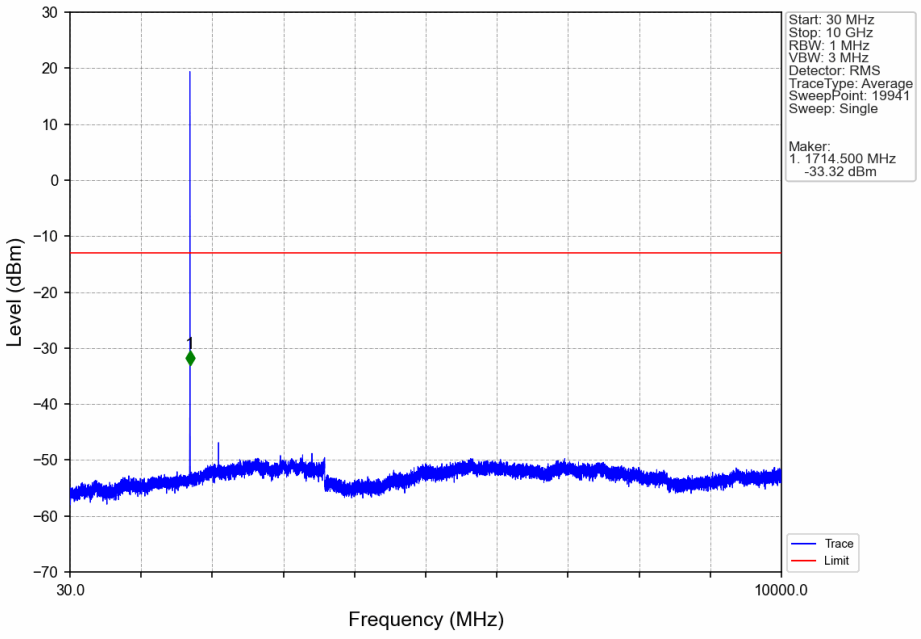
5.2.1 B66_1.4MHz

Band66_1.4MHz_QPSK_LCH_1710.7MHz_RB_1_0_NTNV

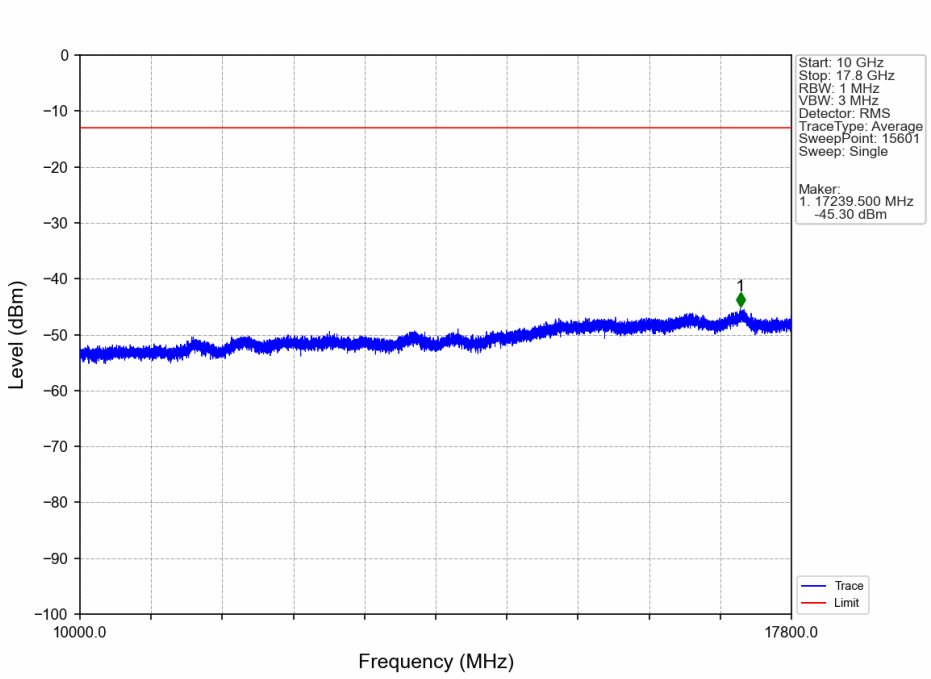


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.500	-38.96	-13	Pass
1709	1710	0.003	/	2	1709.995	-32.58	-13	Pass
1710	1713	0.003	/	/	/	/	/	/

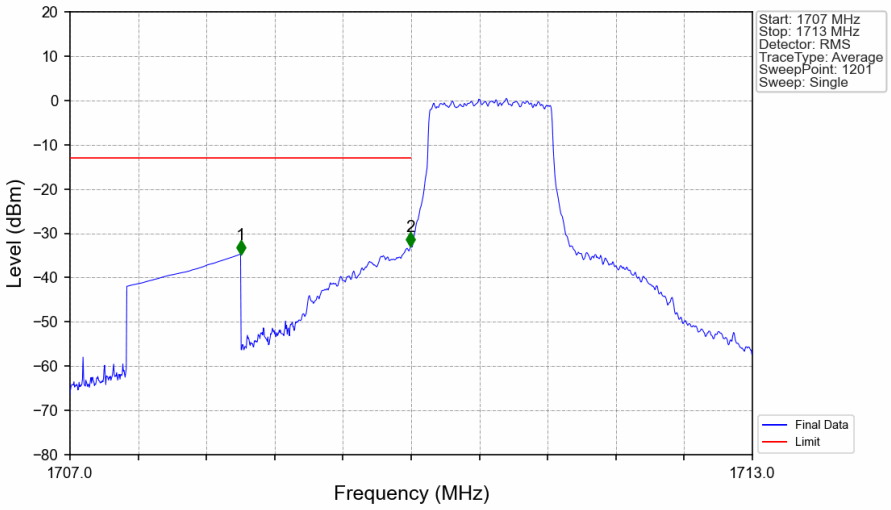
Band66_1.4MHz_QPSK_LCH_1710.7MHz_RB_1_0_NTNV



Band66_1.4MHz_QPSK_LCH_1710.7MHz_RB_1_0_NTNV

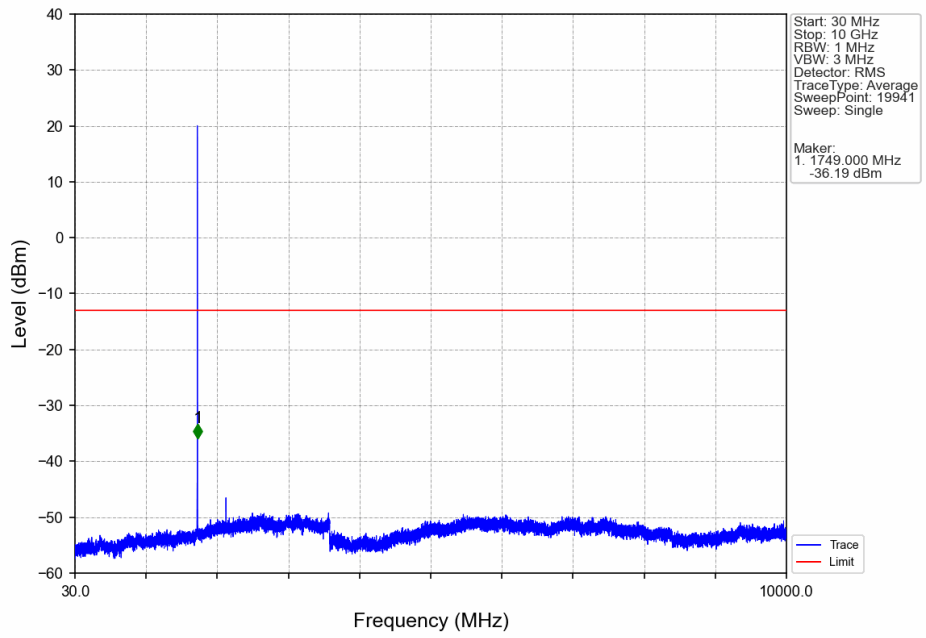


Band66_1.4MHz_QPSK_LCH_1710.7MHz_RB_6_0_NTNV

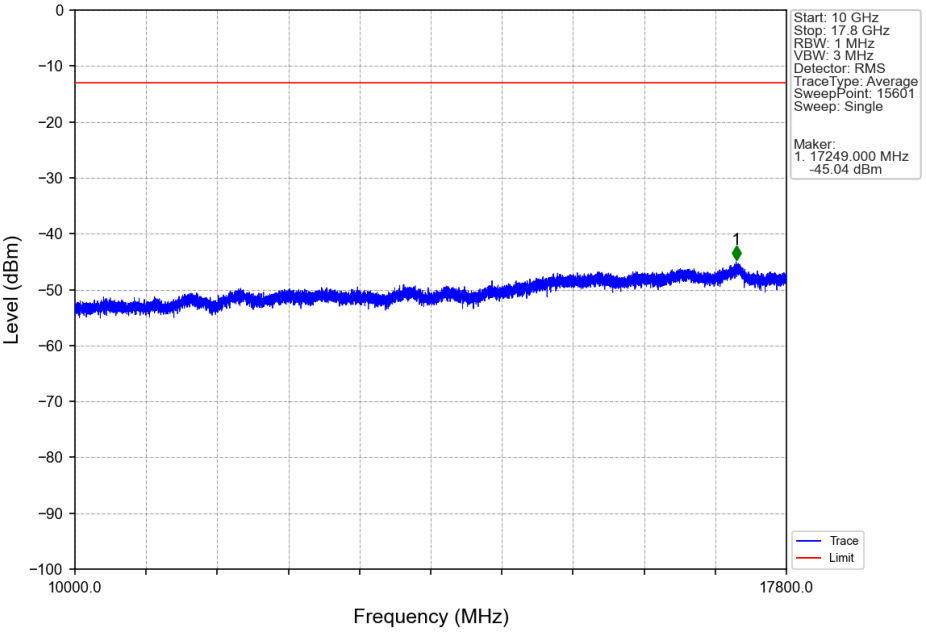


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.500	-34.70	-13	Pass
1709	1710	0.013	CHP	2	1709.995	-32.99	-13	Pass
1710	1713	0.013	CHP	/	/	/	/	/

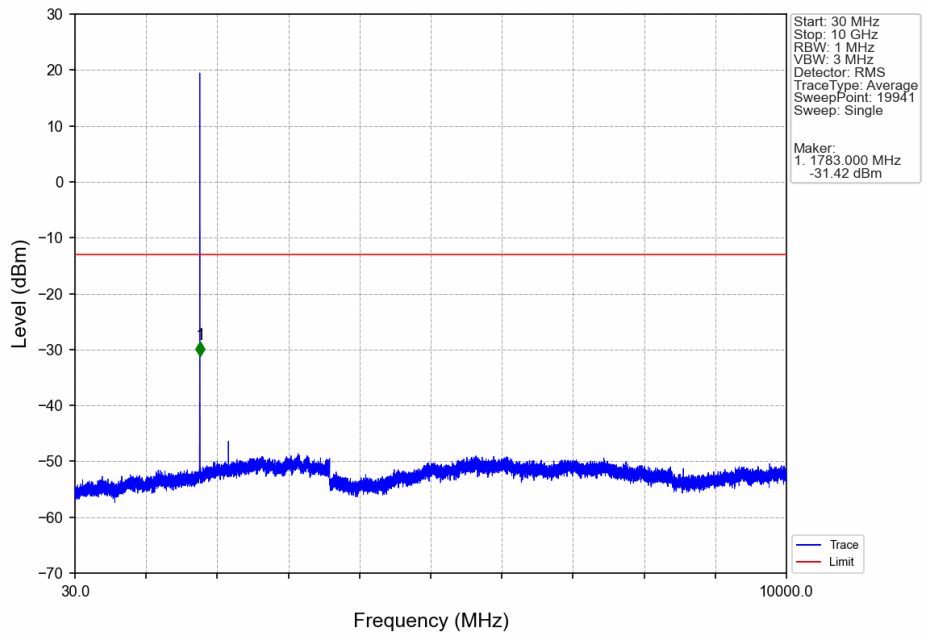
Band66_1.4MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



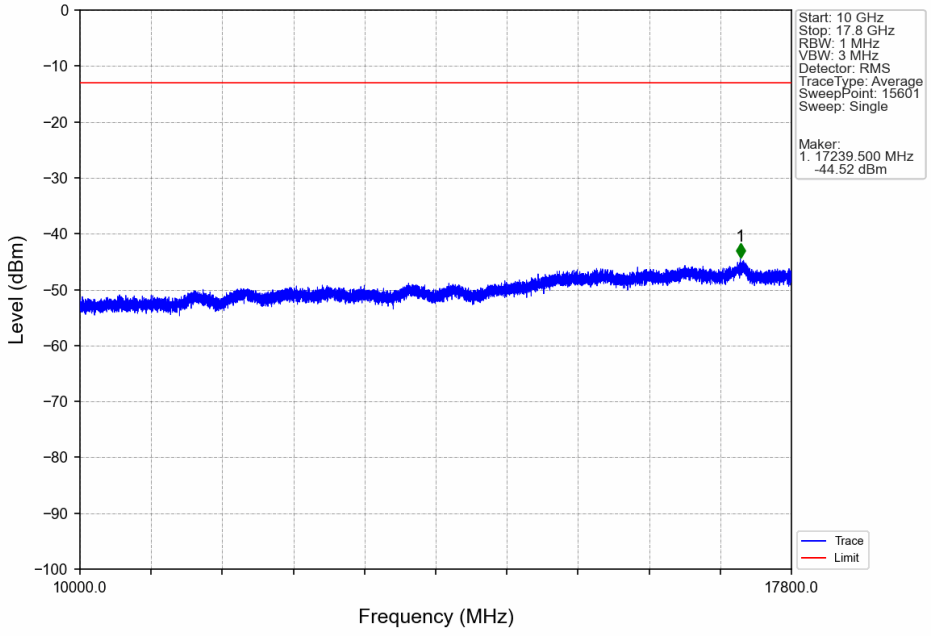
Band66_1.4MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



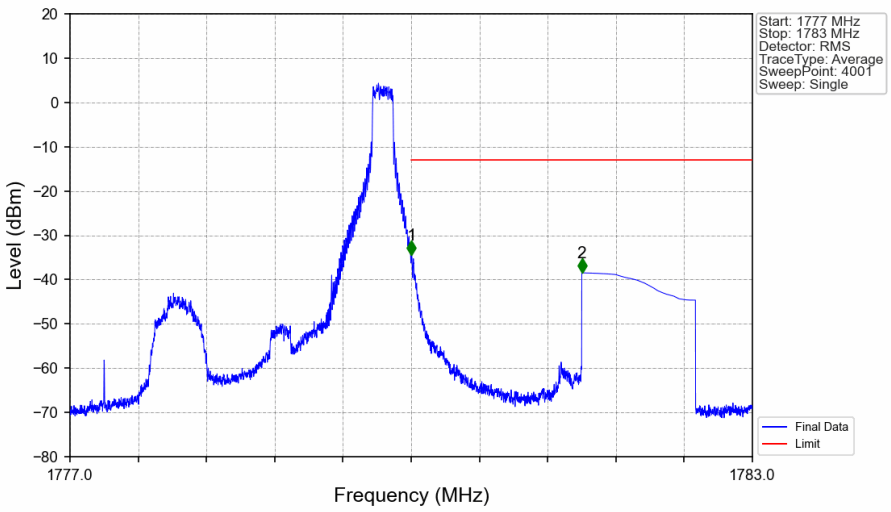
Band66_1.4MHz_QPSK_HCH_1779.3MHz_RB_1_0_NTNV



Band66_1.4MHz_QPSK_HCH_1779.3MHz_RB_1_0_NTNV

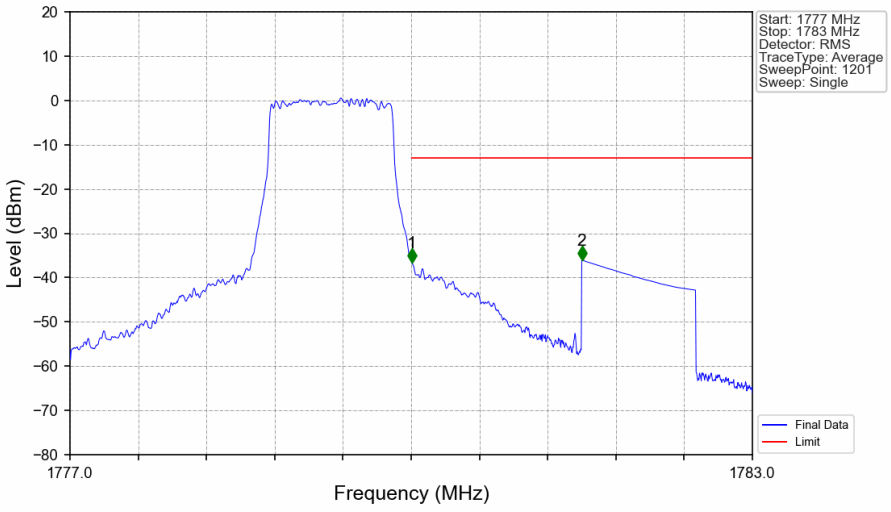


Band66_1.4MHz_QPSK_HCH_1779.3MHz_RB_1_5_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1777	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.003	-34.34	-13	Pass
1781	1783	1	CHP	2	1781.500	-38.49	-13	Pass

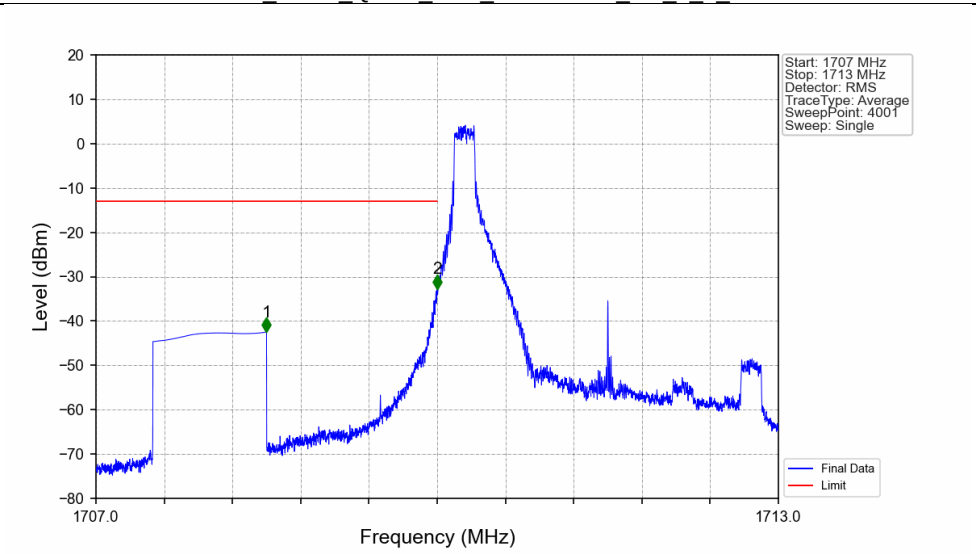
Band66_1.4MHz_QPSK_HCH_1779.3MHz_RB_6_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1777	1780	0.013	CHP	/	/	/	/	/
1780	1781	0.013	CHP	1	1780.005	-36.58	-13	Pass
1781	1783	1	CHP	2	1781.500	-35.99	-13	Pass

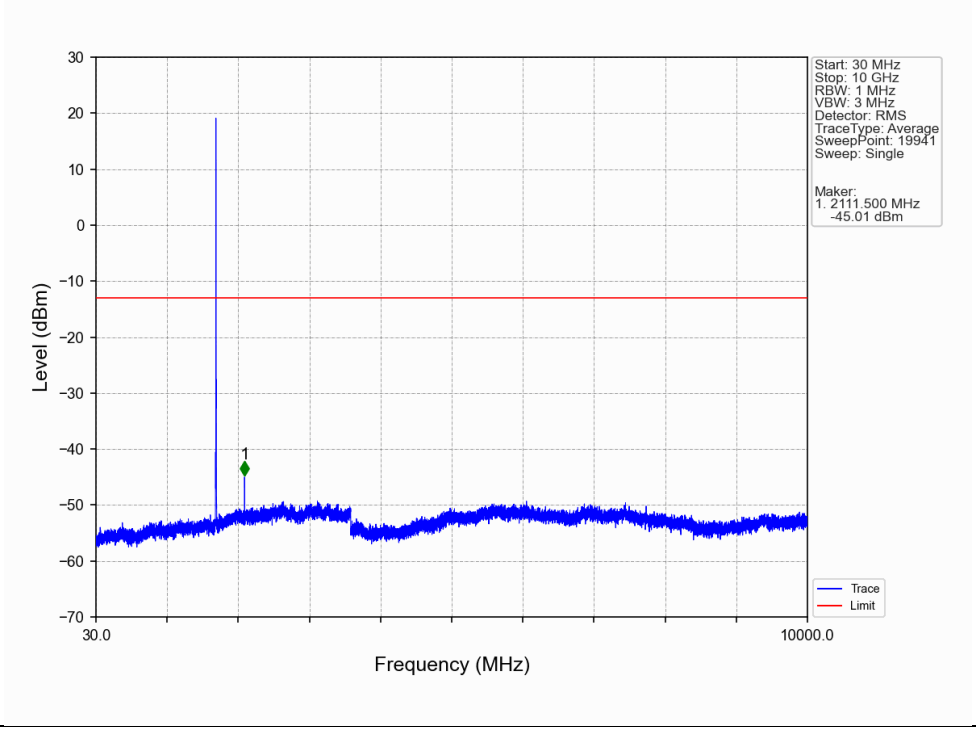
5.2.2 B66_3MHz

Band66_3MHz_QPSK_LCH_1711.5MHz_RB_1_0_NTNV

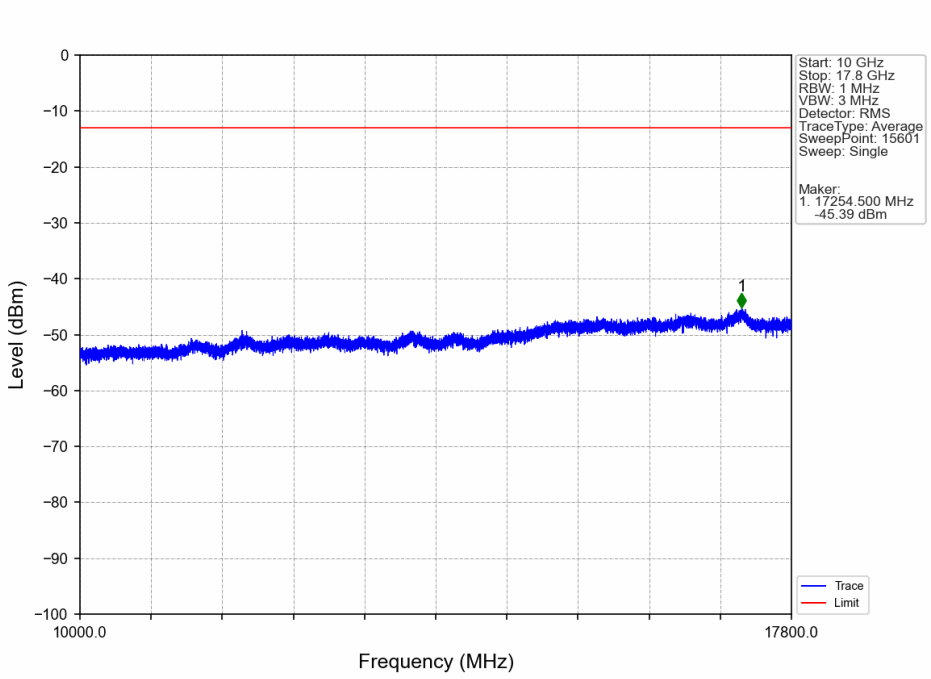


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.497	-42.48	-13	Pass
1709	1710	0.003	/	2	1709.998	-32.68	-13	Pass
1710	1713	0.003	/	/	/	/	/	/

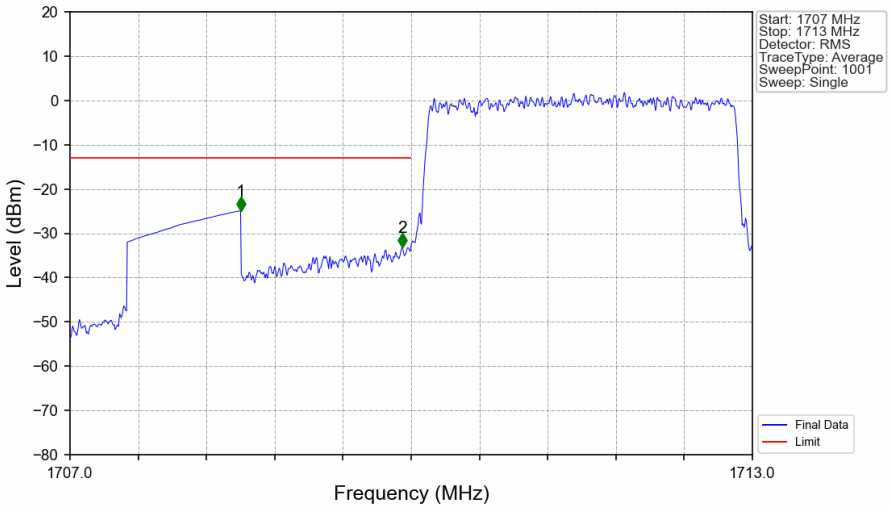
Band66_3MHz_QPSK_LCH_1711.5MHz_RB_1_0_NTNV



Band66_3MHz_QPSK_LCH_1711.5MHz_RB_1_0_NTNV

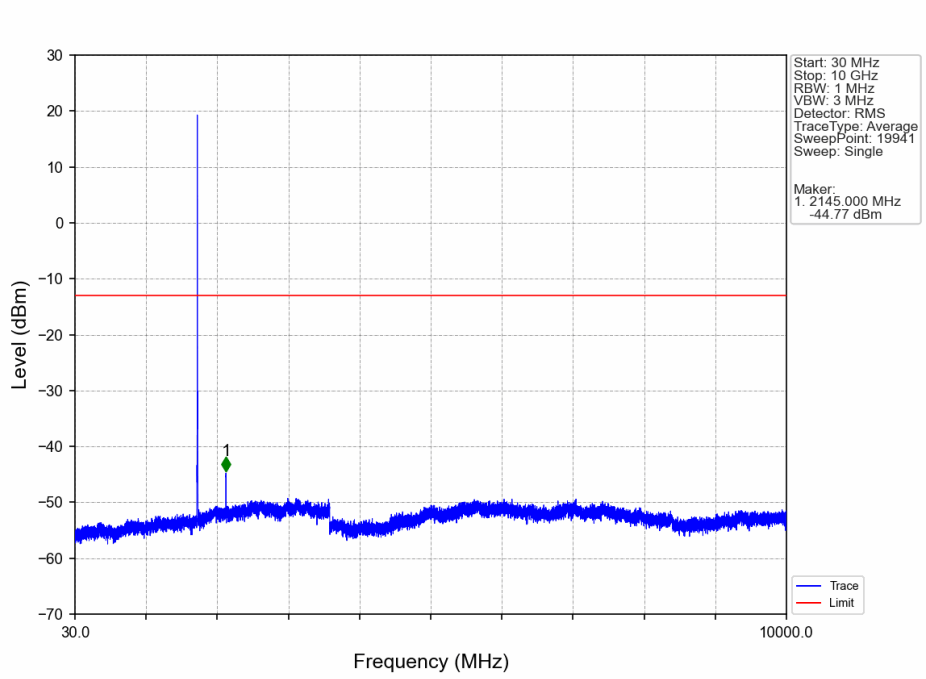


Band66_3MHz_QPSK_LCH_1711.5MHz_RB_15_0_NTNV

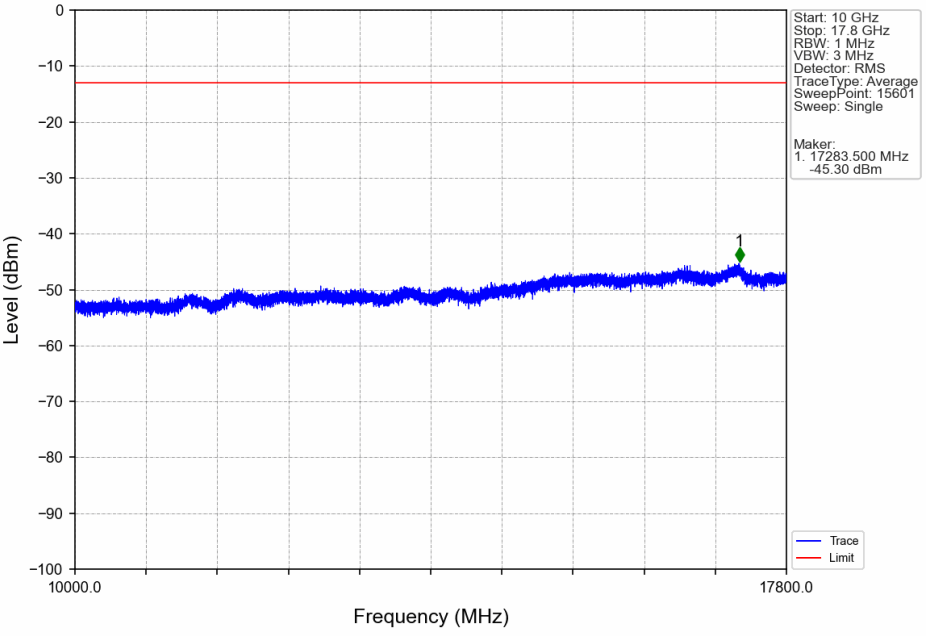


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.500	-24.95	-13	Pass
1709	1710	0.03	/	2	1709.922	-33.09	-13	Pass
1710	1713	0.03	/	/	/	/	/	/

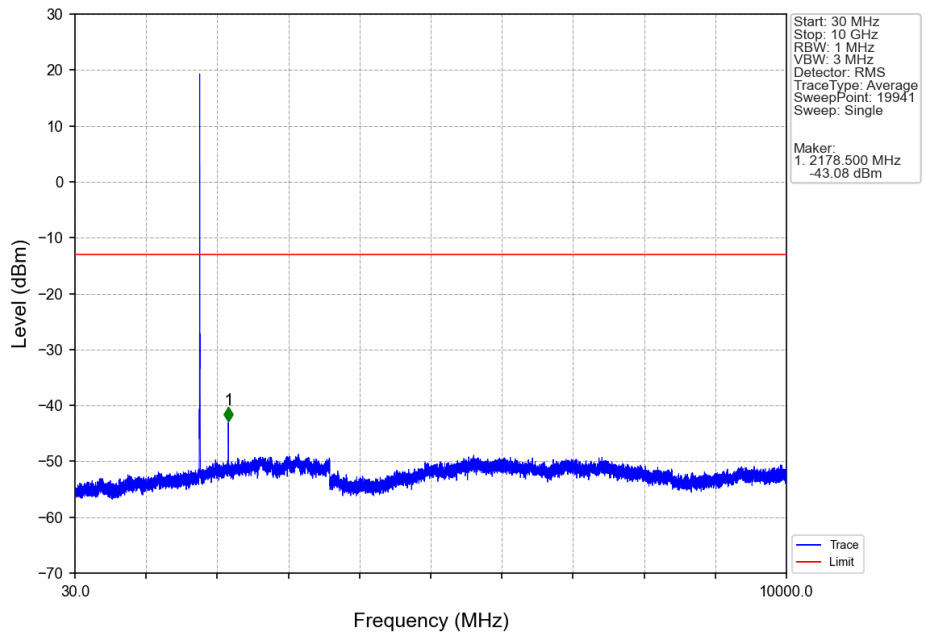
Band66_3MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



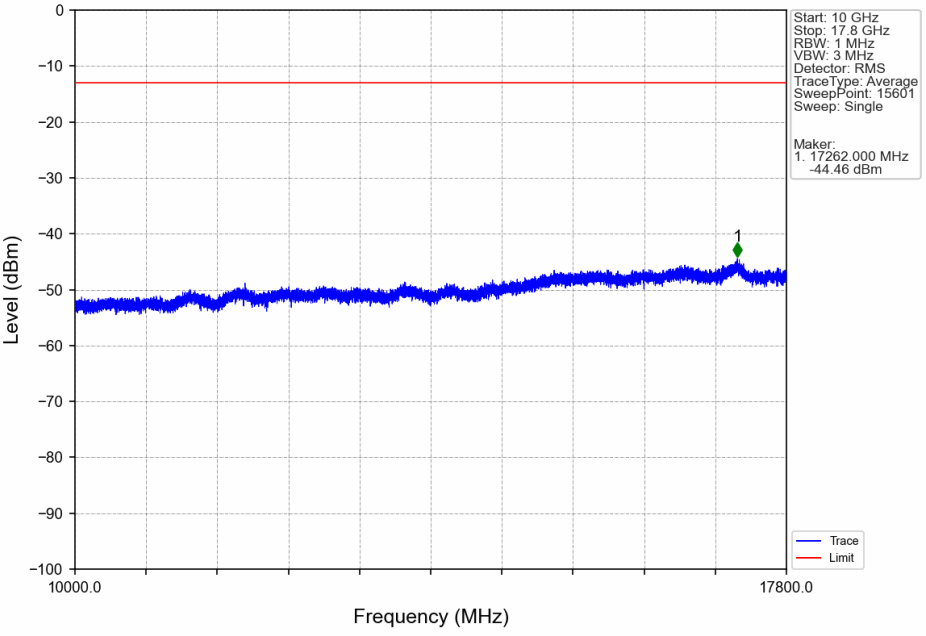
Band66_3MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



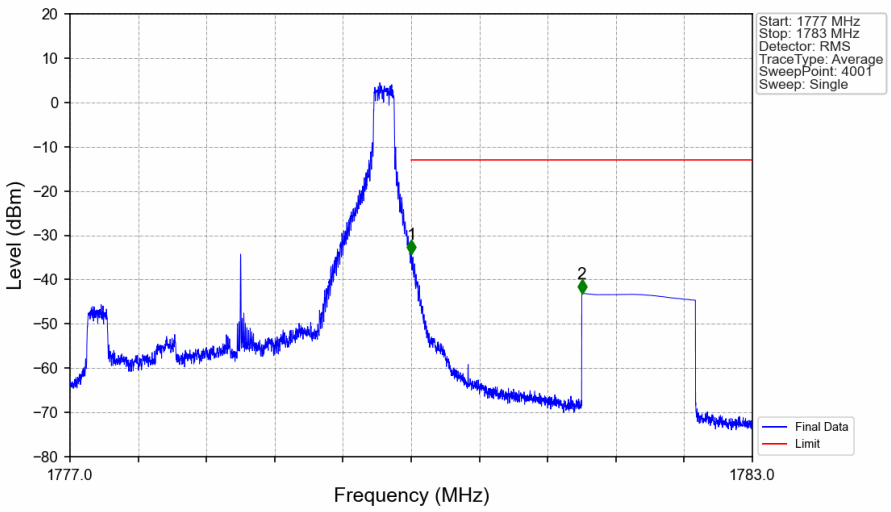
Band66_3MHz_QPSK_HCH_1778.5MHz_RB_1_0_NTNV



Band66_3MHz_QPSK_HCH_1778.5MHz_RB_1_0_NTNV

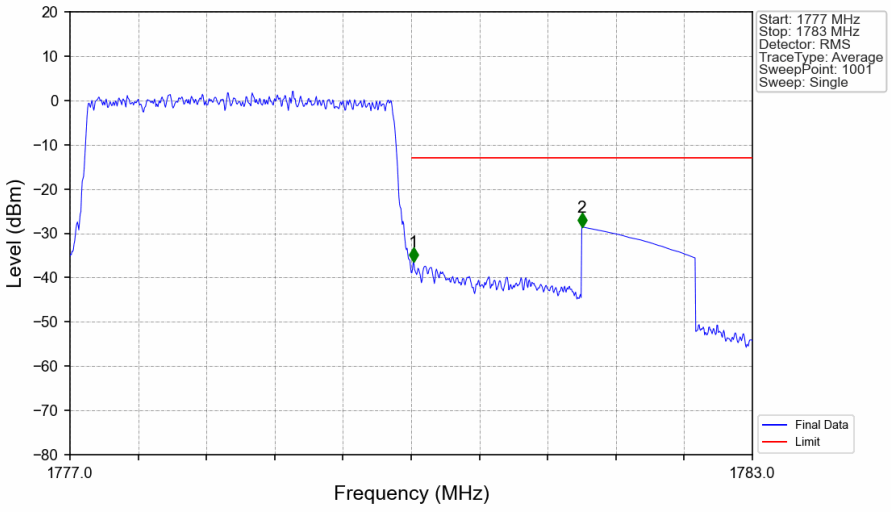


Band66_3MHz_QPSK_HCH_1778.5MHz_RB_1_14_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1777	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.002	-34.22	-13	Pass
1781	1783	1	CHP	2	1781.500	-43.10	-13	Pass

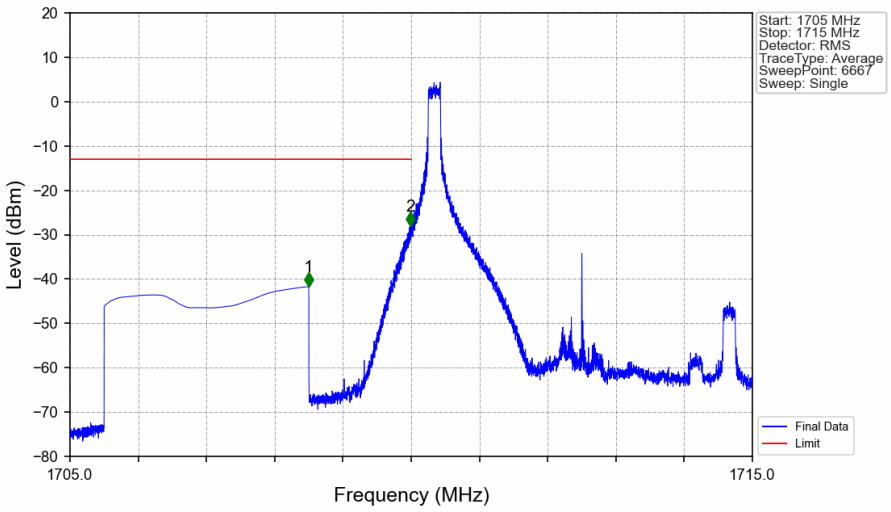
Band66_3MHz_QPSK_HCH_1778.5MHz_RB_15_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1777	1780	0.03	/	/	/	/	/	/
1780	1781	0.03	/	1	1780.018	-36.46	-13	Pass
1781	1783	1	CHP	2	1781.500	-28.53	-13	Pass

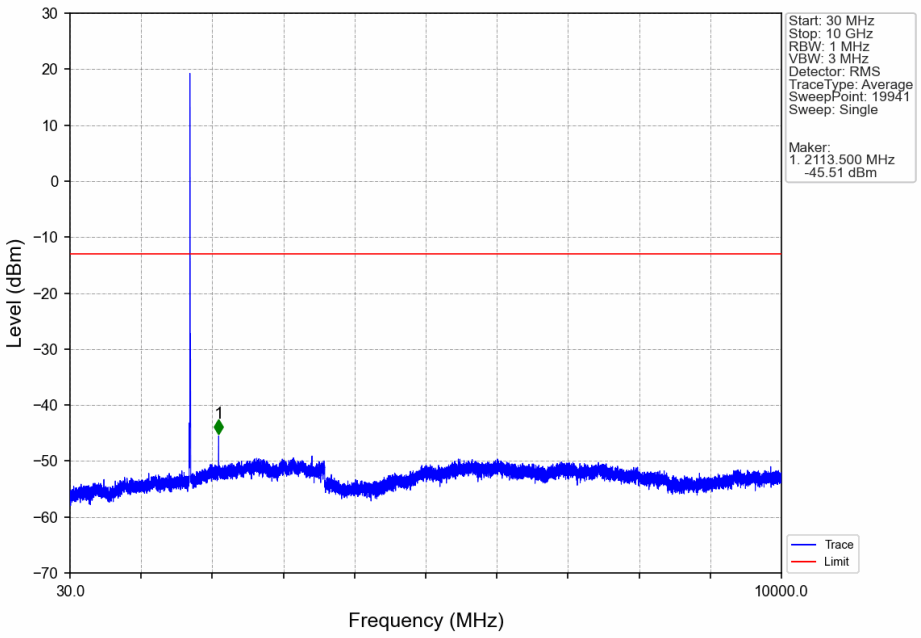
5.2.3 B66_5MHz

Band66_5MHz_QPSK_LCH_1712.5MHz_RB_1_0_NTNV

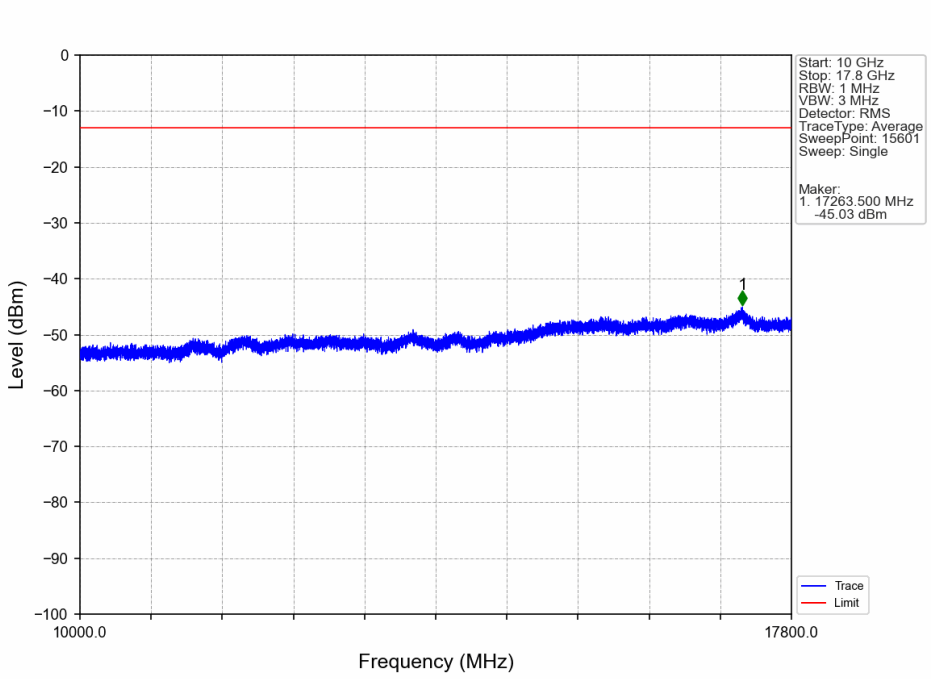


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.497	-41.73	-13	Pass
1709	1710	0.003	/	2	1709.989	-27.99	-13	Pass
1710	1715	0.003	/	/	/	/	/	/

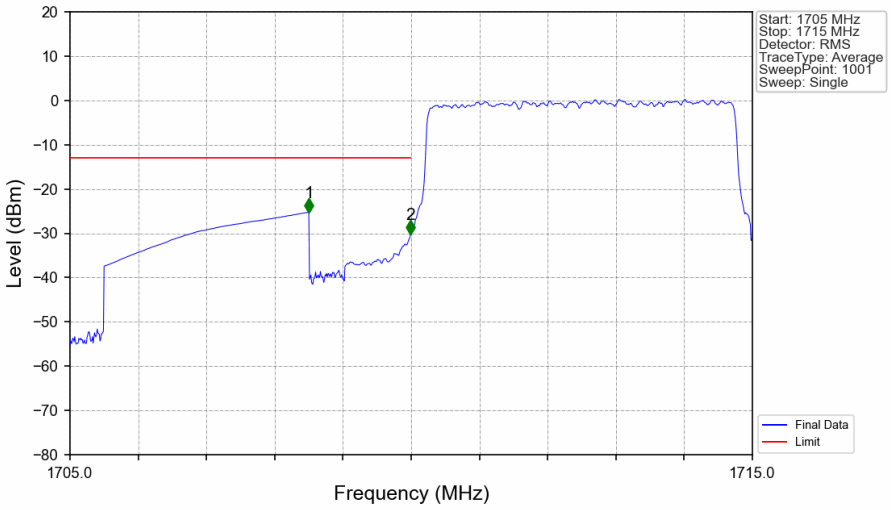
Band66_5MHz_QPSK_LCH_1712.5MHz_RB_1_0_NTNV



Band66_5MHz_QPSK_LCH_1712.5MHz_RB_1_0_NTNV

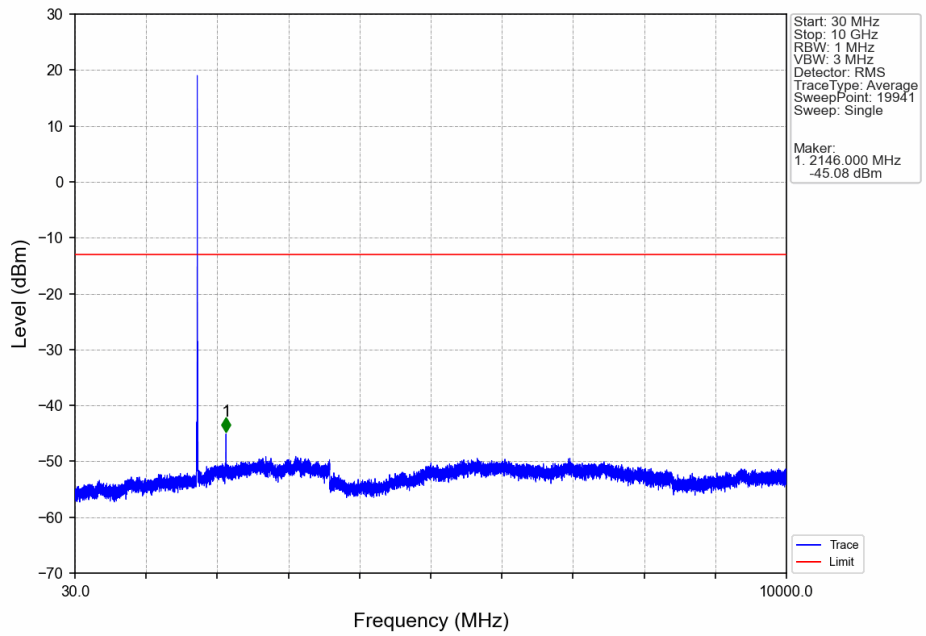


Band66_5MHz_QPSK_LCH_1712.5MHz_RB_25_0_NTNV

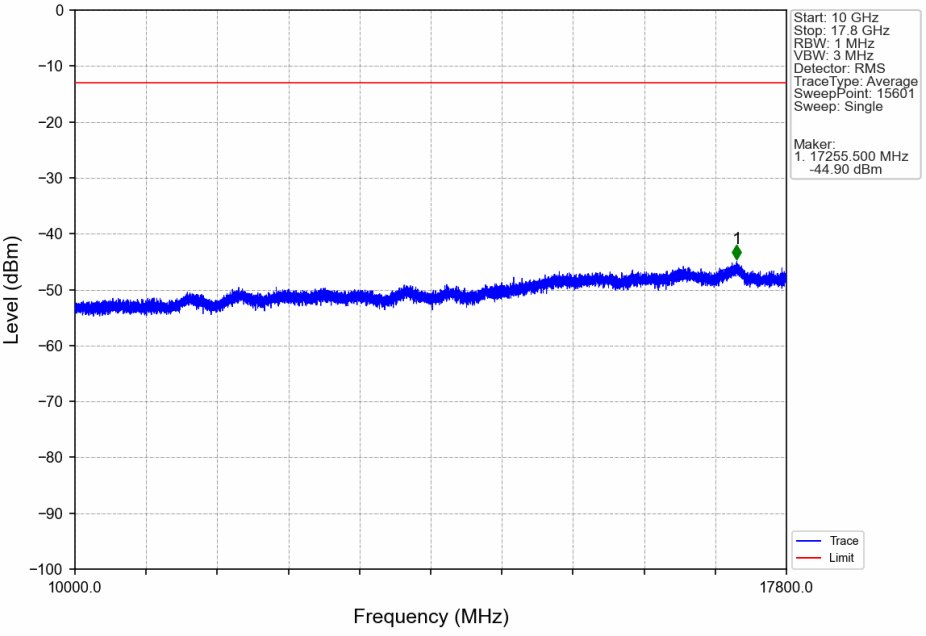


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.500	-25.28	-13	Pass
1709	1710	0.053	CHP	2	1709.990	-30.26	-13	Pass
1710	1715	0.053	CHP	/	/	/	/	/

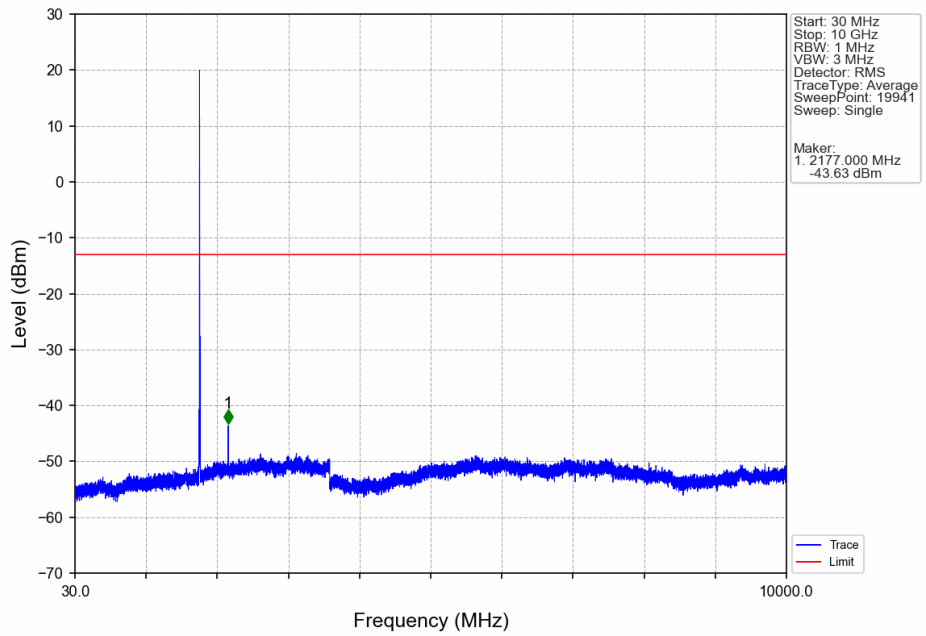
Band66_5MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



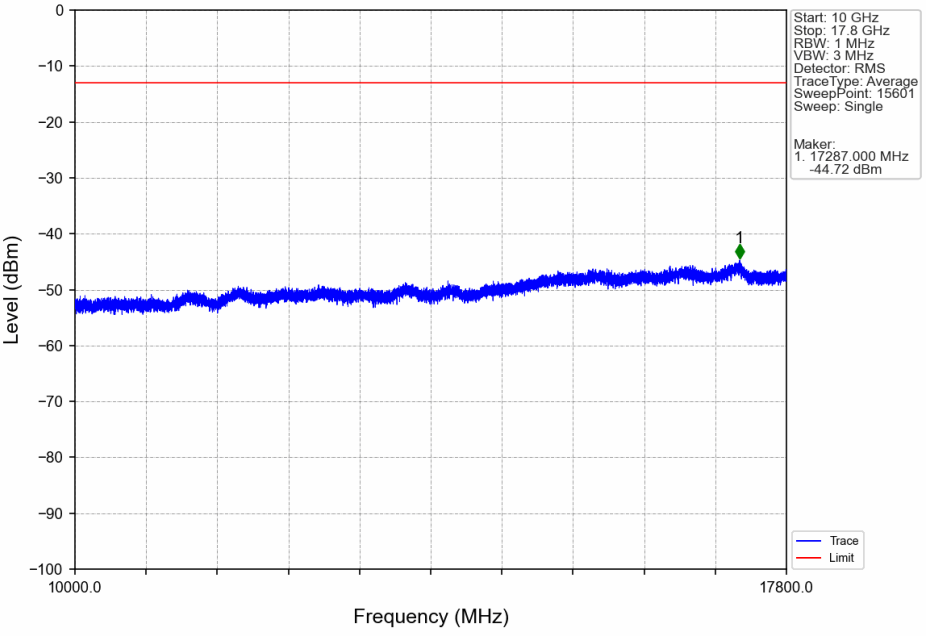
Band66_5MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



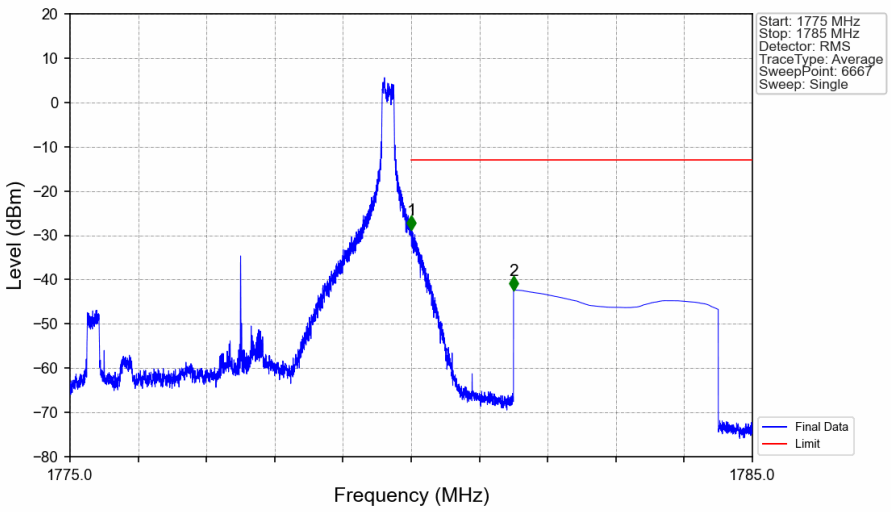
Band66_5MHz_QPSK_HCH_1777.5MHz_RB_1_0_NTNV



Band66_5MHz_QPSK_HCH_1777.5MHz_RB_1_0_NTNV

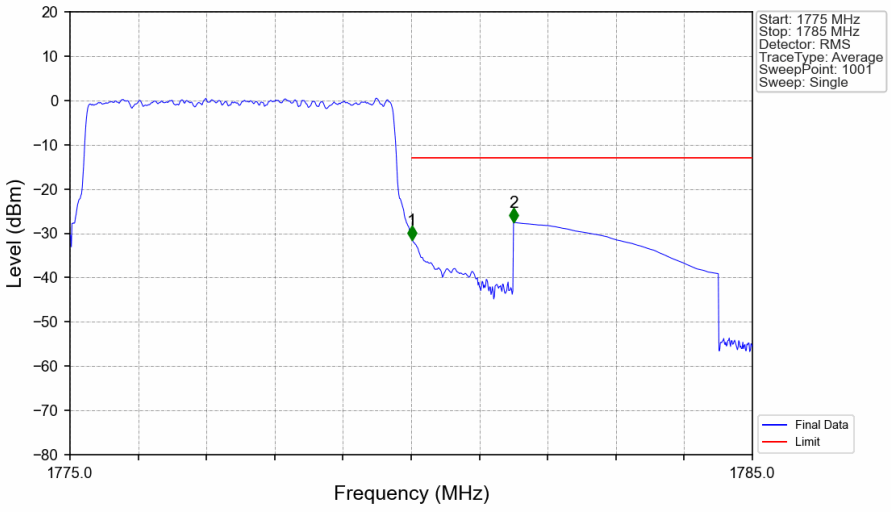


Band66_5MHz_QPSK_HCH_1777.5MHz_RB_1_24_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1775	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.002	-28.74	-13	Pass
1781	1785	1	CHP	2	1781.500	-42.37	-13	Pass

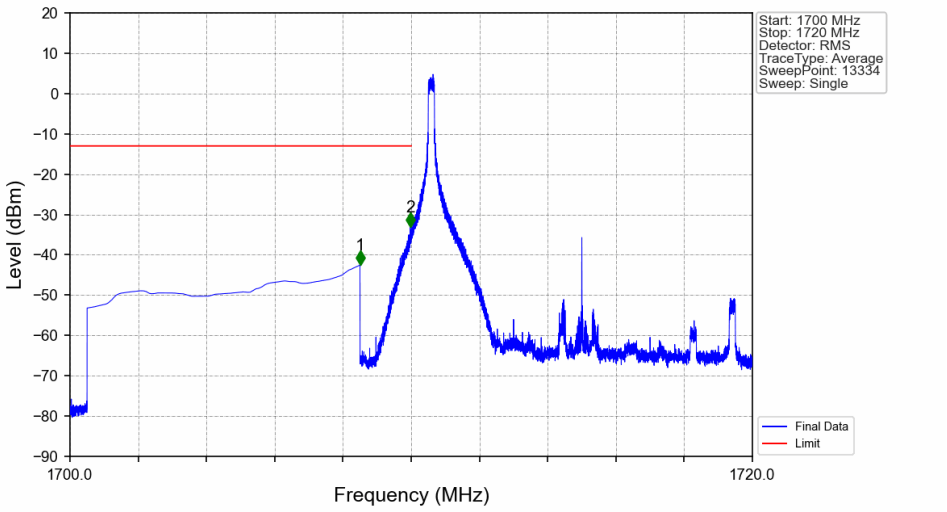
Band66_5MHz_QPSK_HCH_1777.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1775	1780	0.053	CHP	/	/	/	/	/
1780	1781	0.053	CHP	1	1780.010	-31.41	-13	Pass
1781	1785	1	CHP	2	1781.500	-27.55	-13	Pass

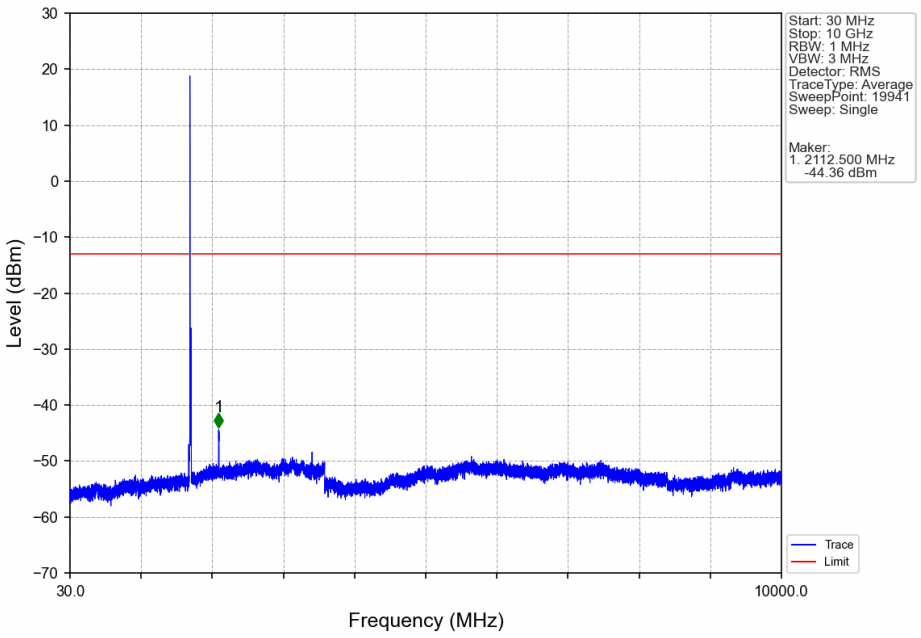
5.2.4 B66_10MHz

Band66_10MHz_QPSK_LCH_1715MHz_RB_1_0_NTNV

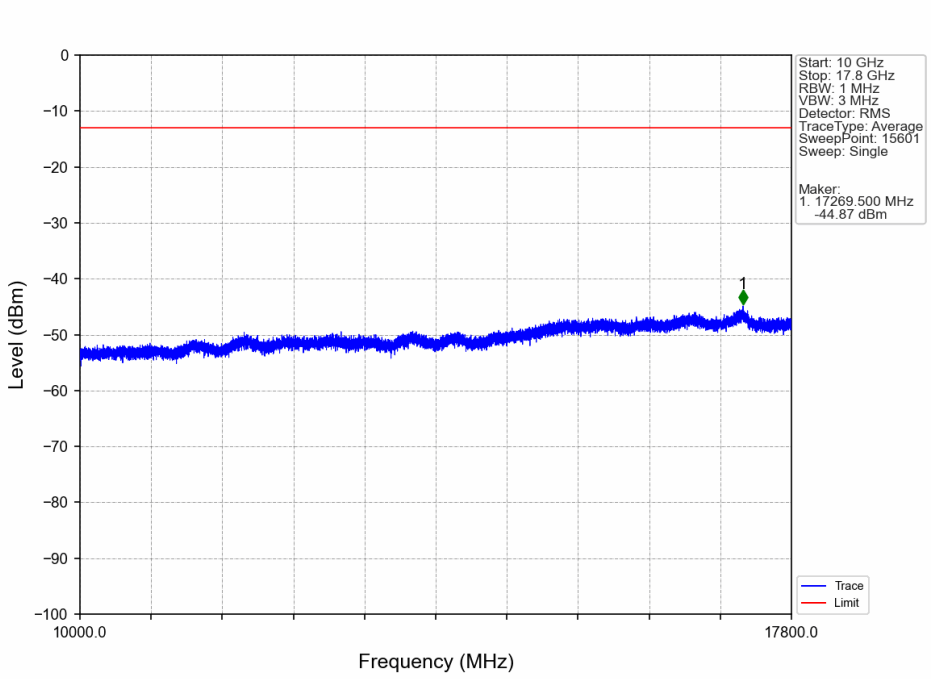


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1700	1709	1	CHP	1	1708.499	-42.51	-13	Pass
1709	1710	0.003	/	2	1709.972	-33.12	-13	Pass
1710	1720	0.003	/	/	/	/	/	/

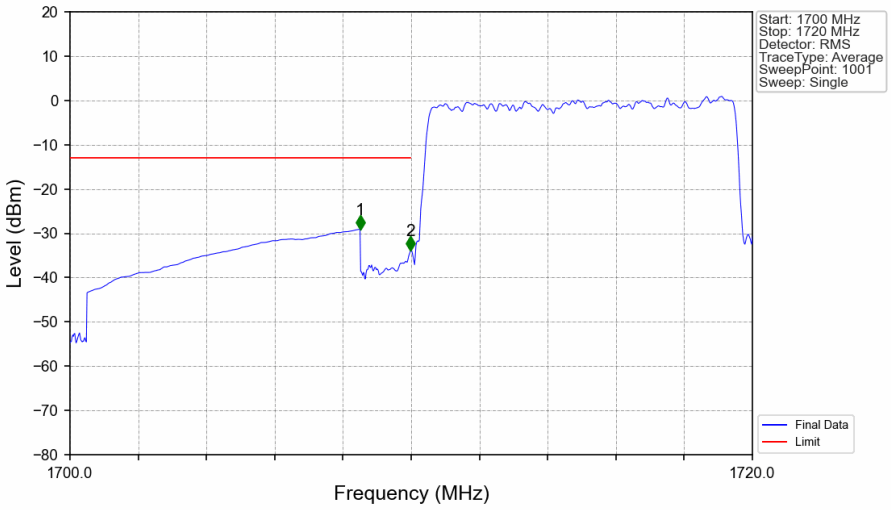
Band66_10MHz_QPSK_LCH_1715MHz_RB_1_0_NTNV



Band66_10MHz_QPSK_LCH_1715MHz_RB_1_0_NTNV

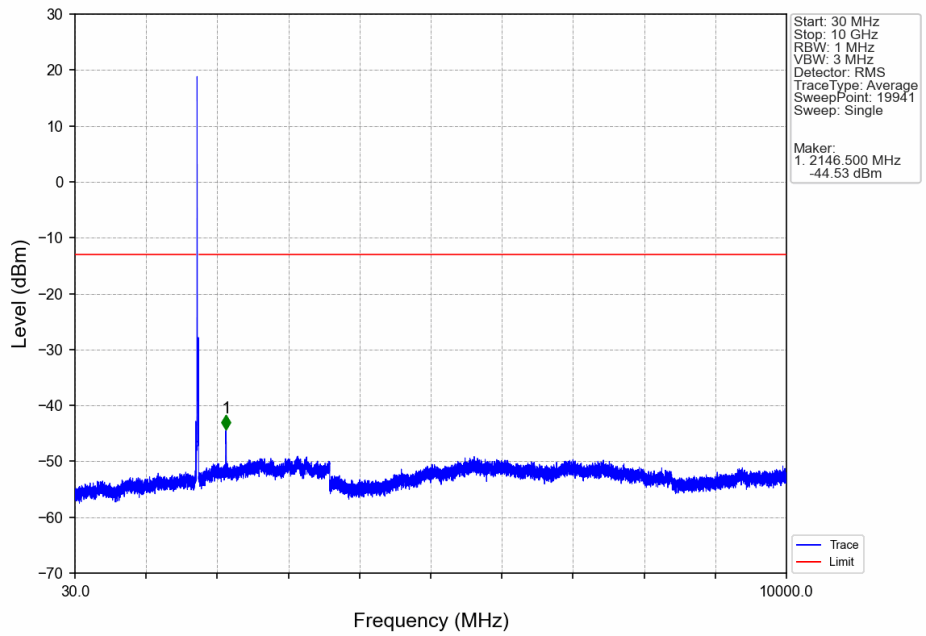


Band66_10MHz_QPSK_LCH_1715MHz_RB_50_0_NTNV

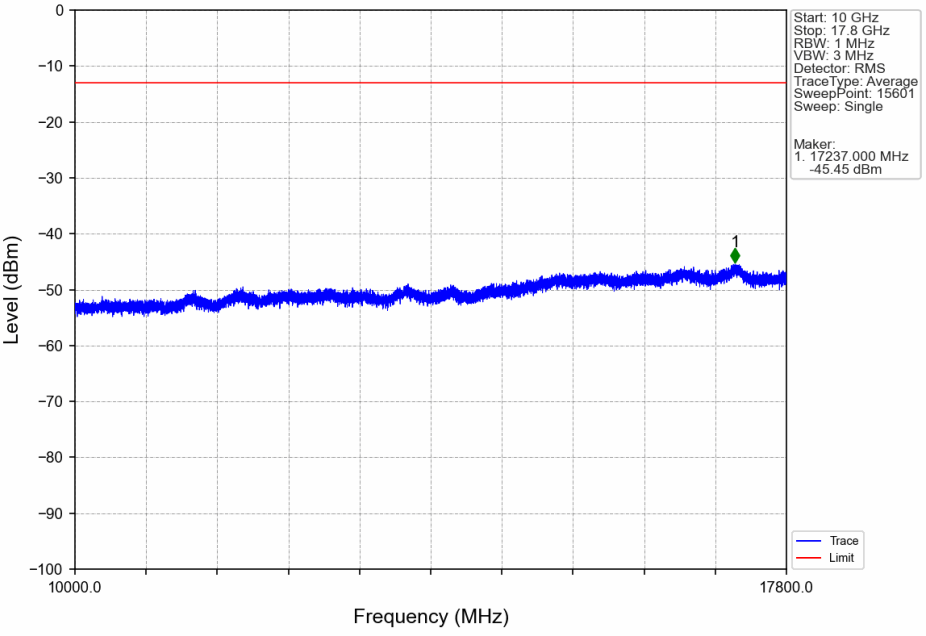


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1700	1709	1	CHP	1	1708.500	-29.07	-13	Pass
1709	1710	0.104	CHP	2	1709.980	-33.89	-13	Pass
1710	1720	0.104	CHP	/	/	/	/	/

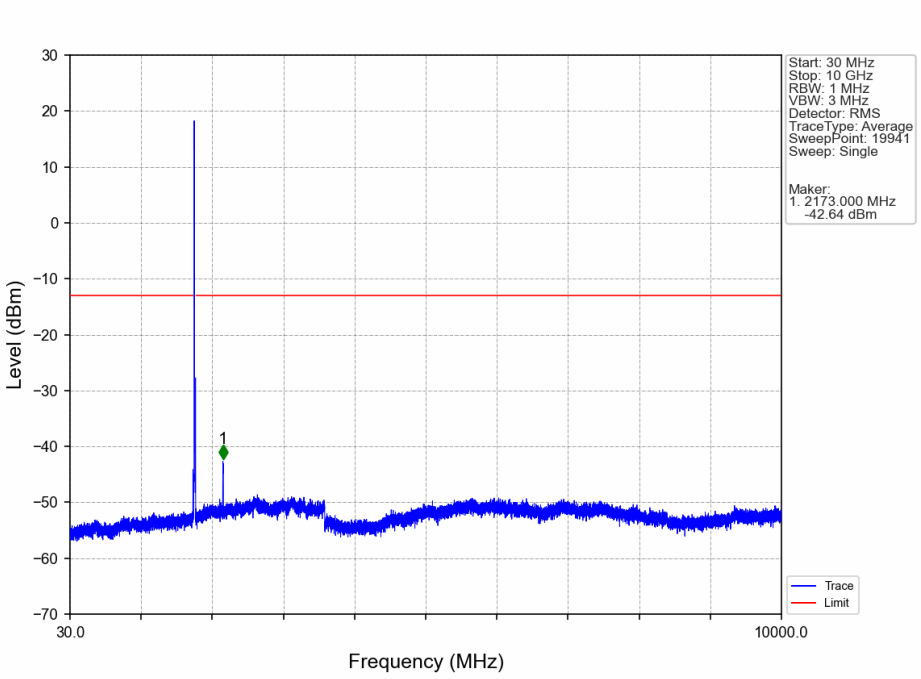
Band66_10MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



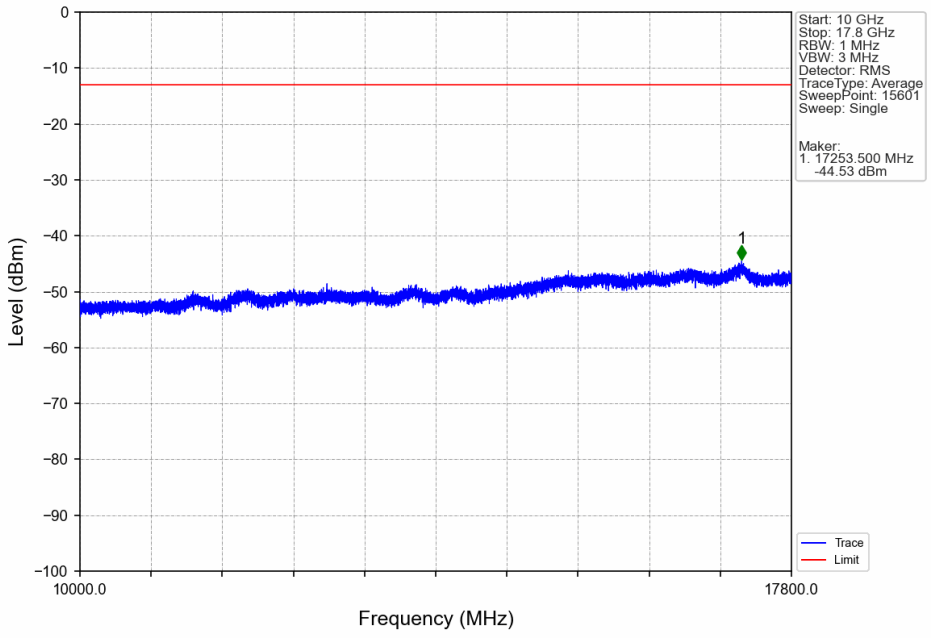
Band66_10MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



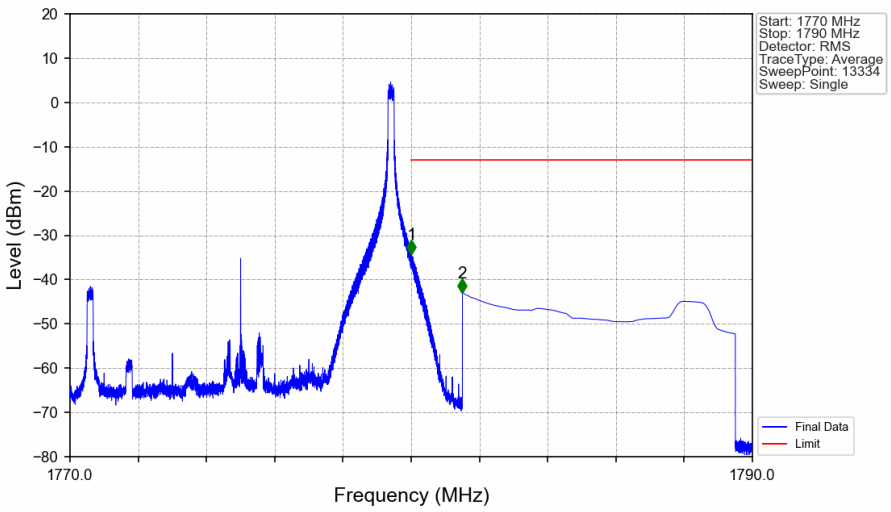
Band66_10MHz_QPSK_HCH_1775MHz_RB_1_0_NTNV



Band66_10MHz_QPSK_HCH_1775MHz_RB_1_0_NTNV

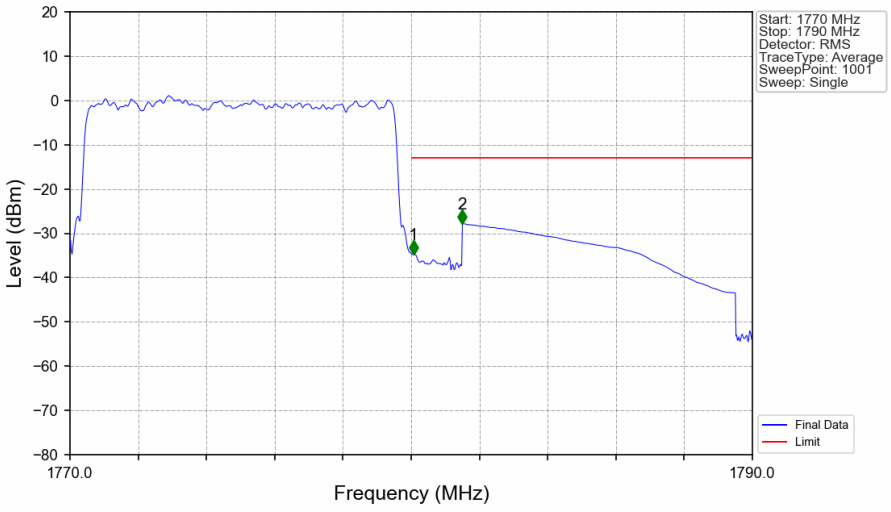


Band66_10MHz_QPSK_HCH_1775MHz_RB_1_49_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1770	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.011	-34.27	-13	Pass
1781	1790	1	CHP	2	1781.501	-42.99	-13	Pass

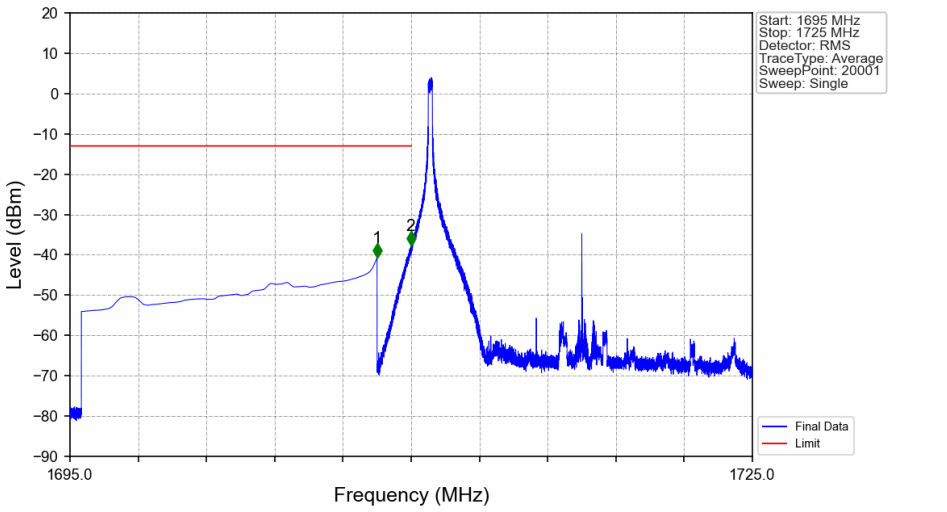
Band66_10MHz_QPSK_HCH_1775MHz_RB_50_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1770	1780	0.104	CHP	/	/	/	/	/
1780	1781	0.104	CHP	1	1780.060	-34.71	-13	Pass
1781	1790	1	CHP	2	1781.500	-27.84	-13	Pass

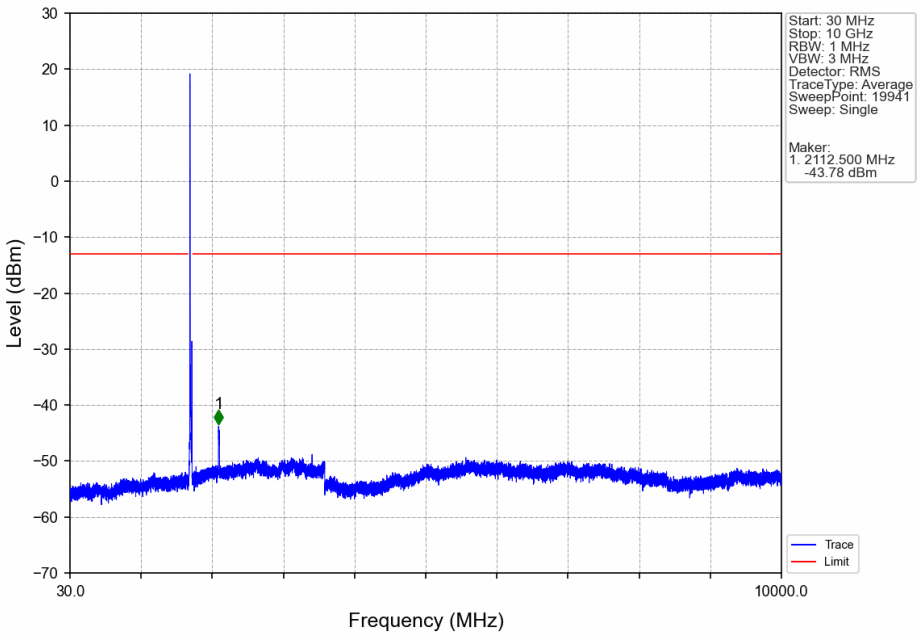
5.2.5 B66_15MHz

Band66_15MHz_QPSK_LCH_1717.5MHz_RB_1_0_NTNV

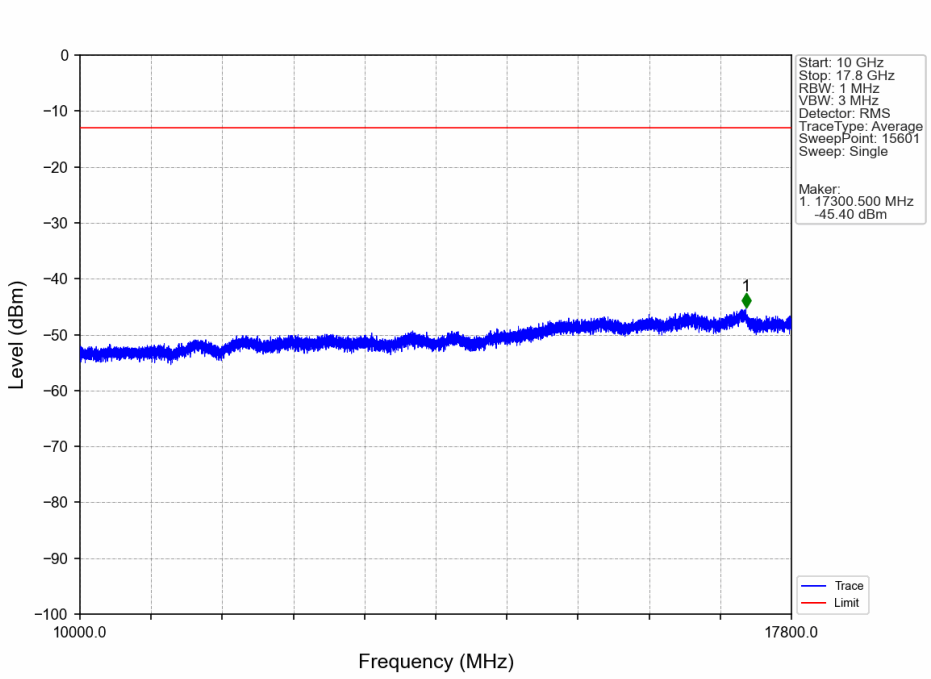


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1695	1709	1	CHP	1	1708.500	-40.72	-13	Pass
1709	1710	0.003	/	2	1709.988	-37.56	-13	Pass
1710	1725	0.003	/	/	/	/	/	/

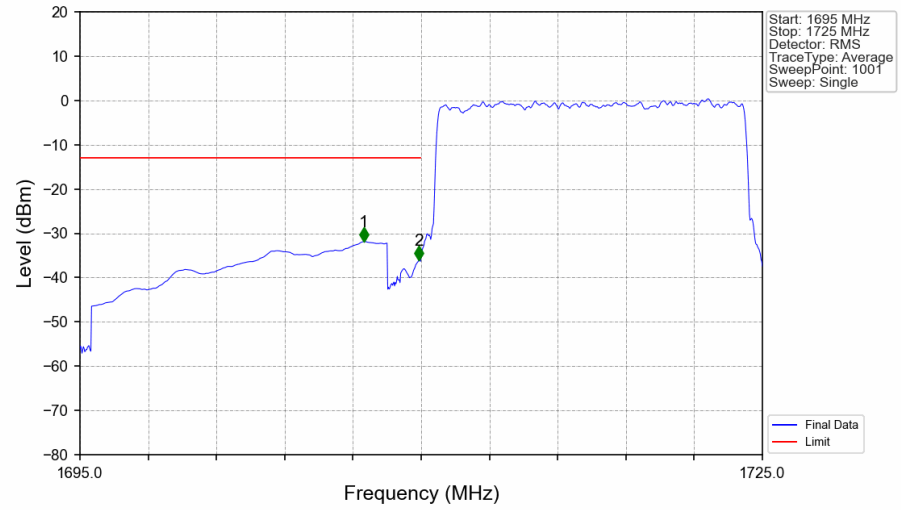
Band66_15MHz_QPSK_LCH_1717.5MHz_RB_1_0_NTNV



Band66_15MHz_QPSK_LCH_1717.5MHz_RB_1_0_NTNV

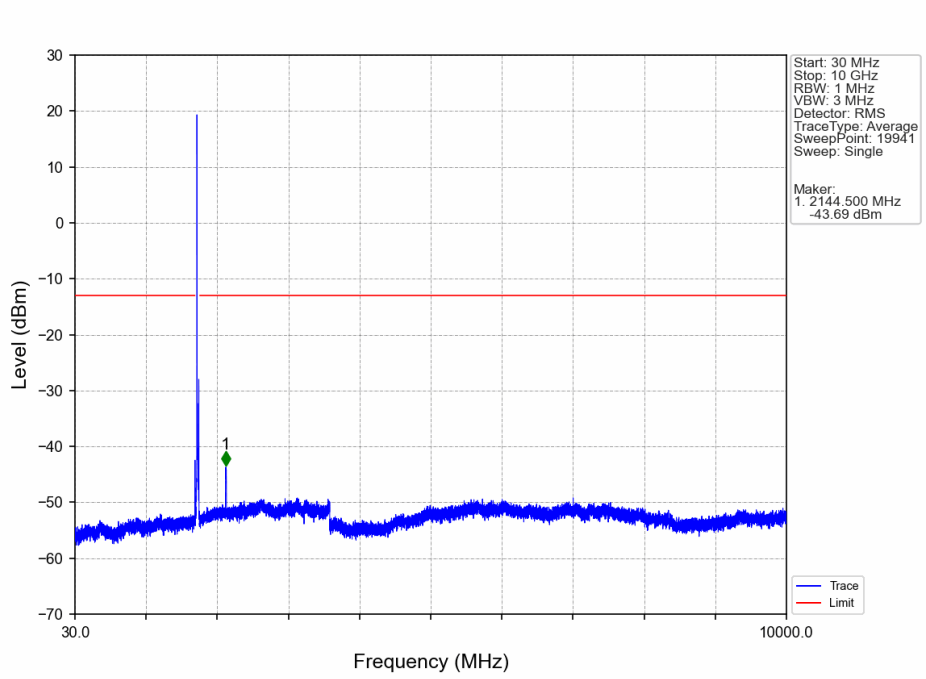


Band66_15MHz_QPSK_LCH_1717.5MHz_RB_75_0_NTNV

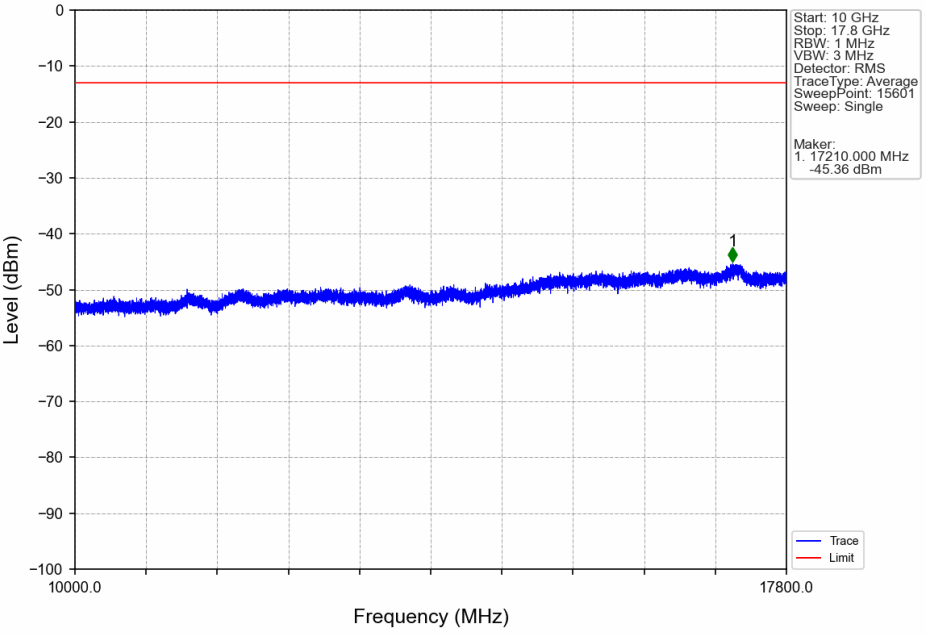


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1695	1709	1	CHP	1	1707.480	-31.83	-13	Pass
1709	1710	0.153	CHP	2	1709.910	-36.08	-13	Pass
1710	1725	0.153	CHP	/	/	/	/	/

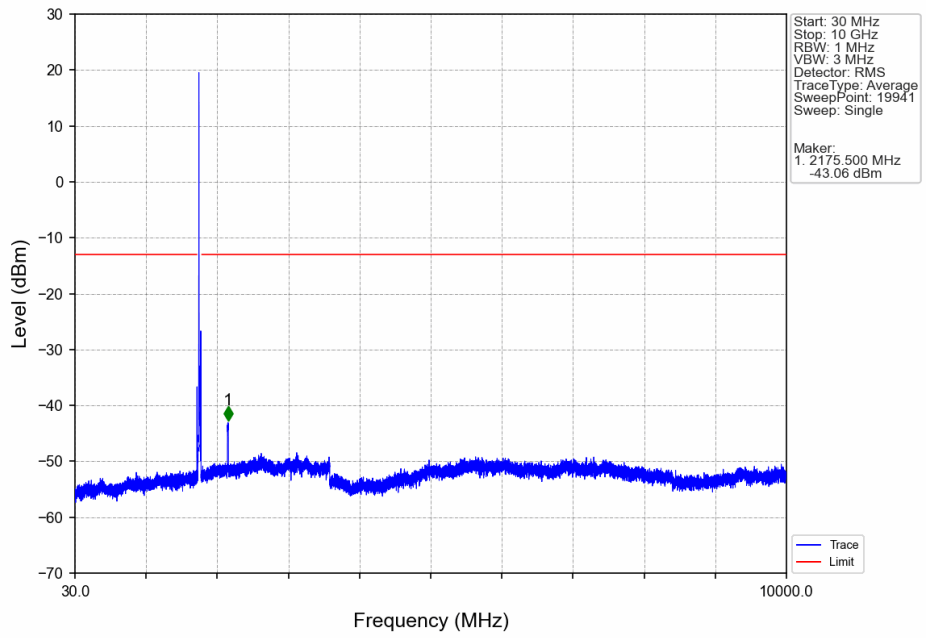
Band66_15MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



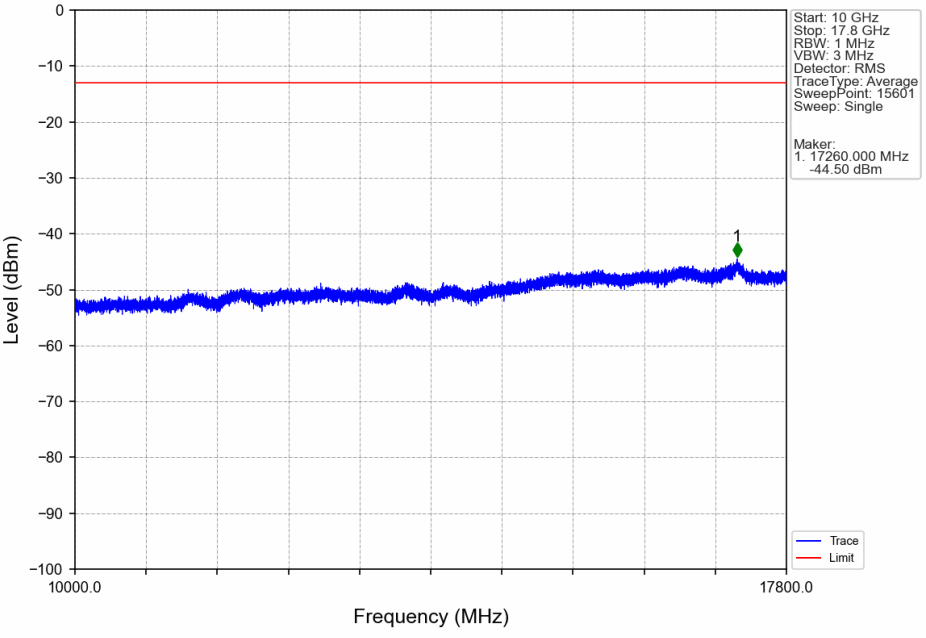
Band66_15MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



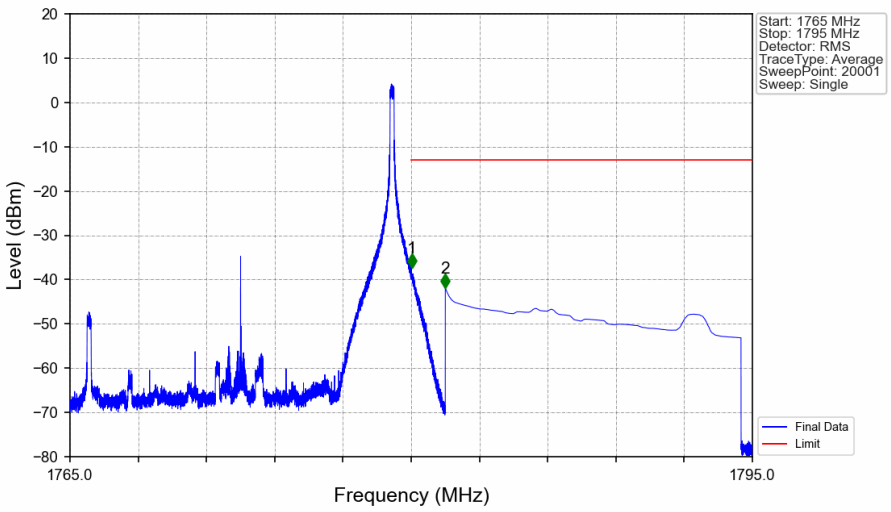
Band66_15MHz_QPSK_HCH_1772.5MHz_RB_1_0_NTNV



Band66_15MHz_QPSK_HCH_1772.5MHz_RB_1_0_NTNV

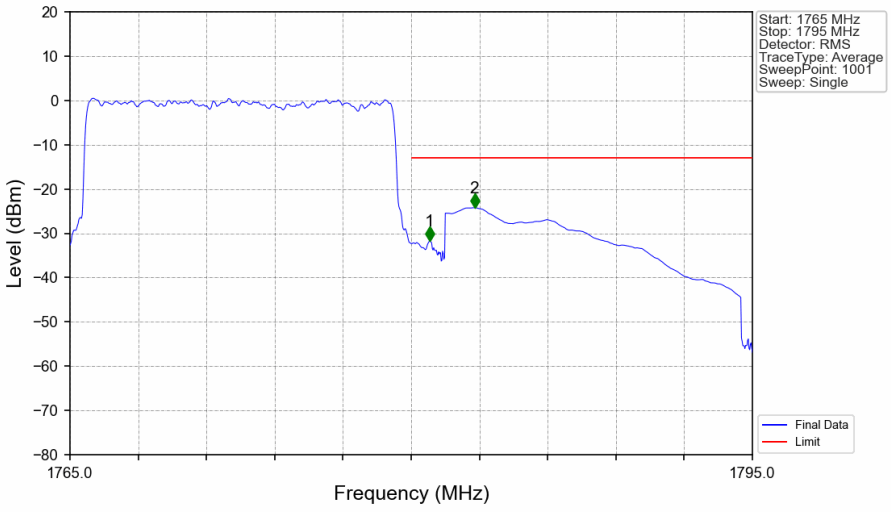


Band66_15MHz_QPSK_HCH_1772.5MHz_RB_1_74_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1765	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.018	-37.37	-13	Pass
1781	1795	1	CHP	2	1781.500	-41.84	-13	Pass

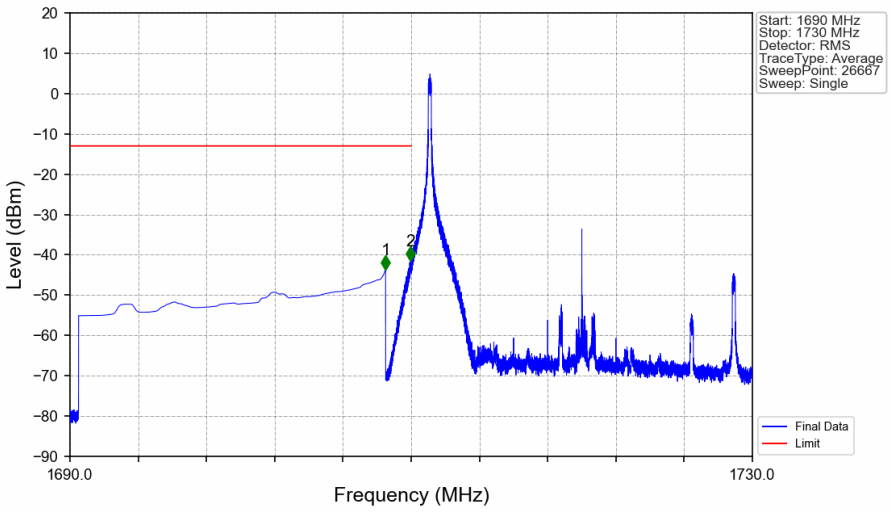
Band66_15MHz_QPSK_HCH_1772.5MHz_RB_75_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1765	1780	0.153	CHP	/	/	/	/	/
1780	1781	0.153	CHP	1	1780.810	-31.75	-13	Pass
1781	1795	1	CHP	2	1782.790	-24.22	-13	Pass

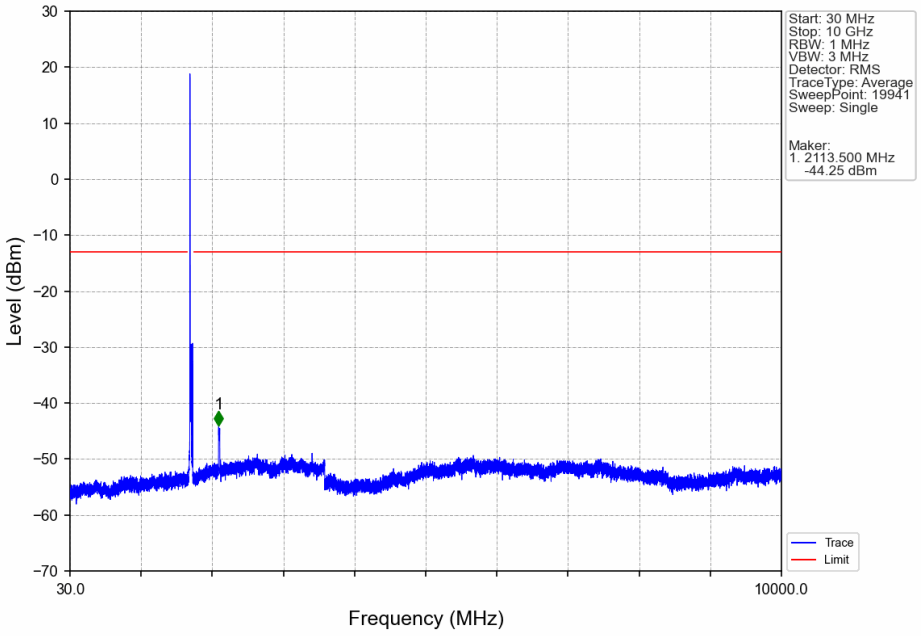
5.2.6 B66_20MHz

Band66_20MHz_QPSK_LCH_1720MHz_RB_1_0_NTNV

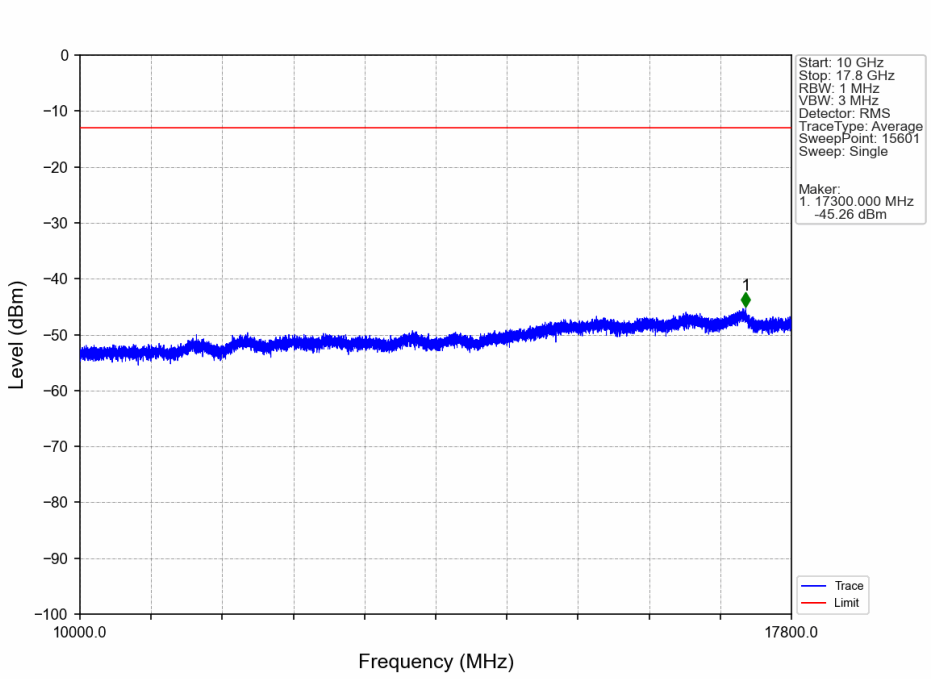


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1690	1709	1	CHP	1	1708.500	-43.62	-13	Pass
1709	1710	0.003	/	2	1709.971	-41.41	-13	Pass
1710	1730	0.003	/	/	/	/	/	/

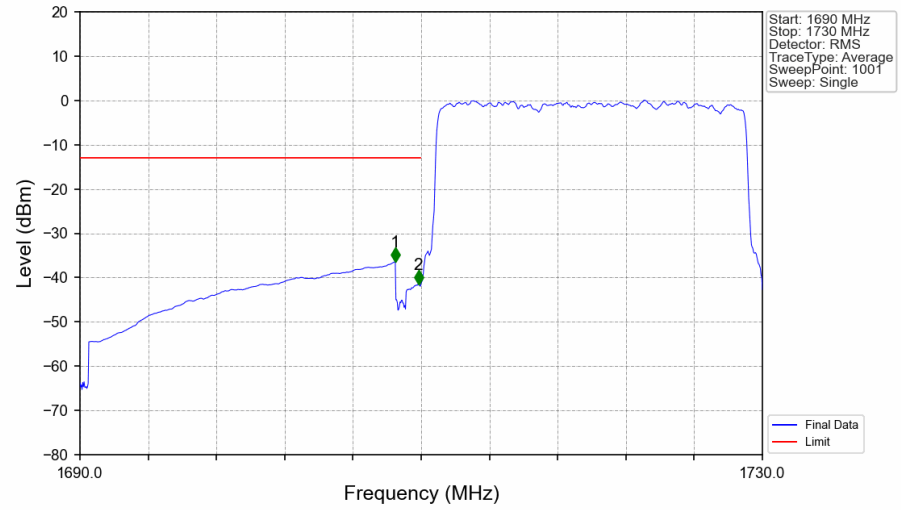
Band66_20MHz_QPSK_LCH_1720MHz_RB_1_0_NTNV



Band66_20MHz_QPSK_LCH_1720MHz_RB_1_0_NTNV

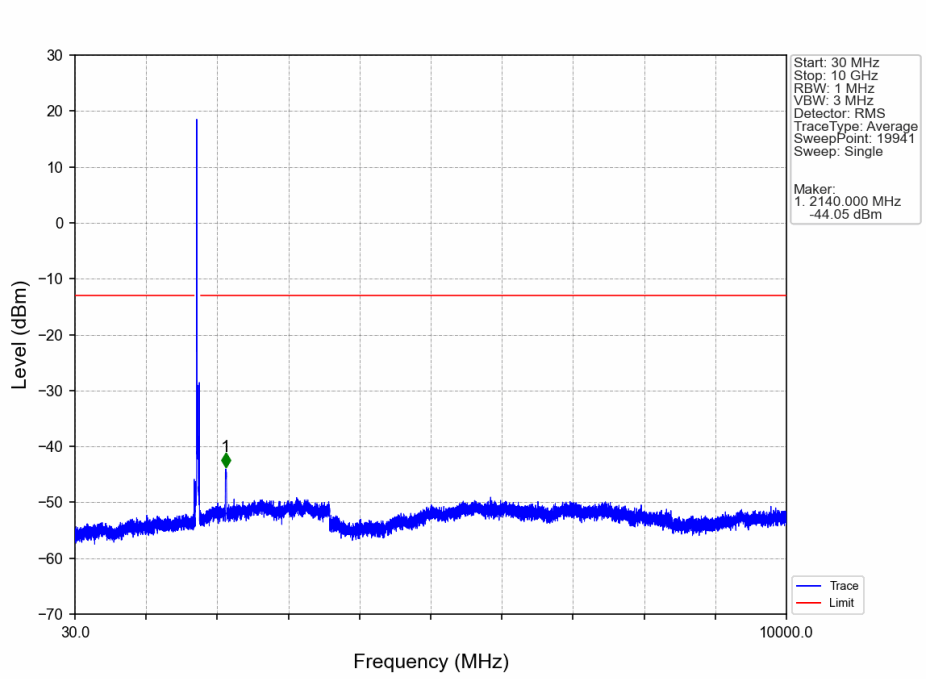


Band66_20MHz_QPSK_LCH_1720MHz_RB_100_0_NTNV

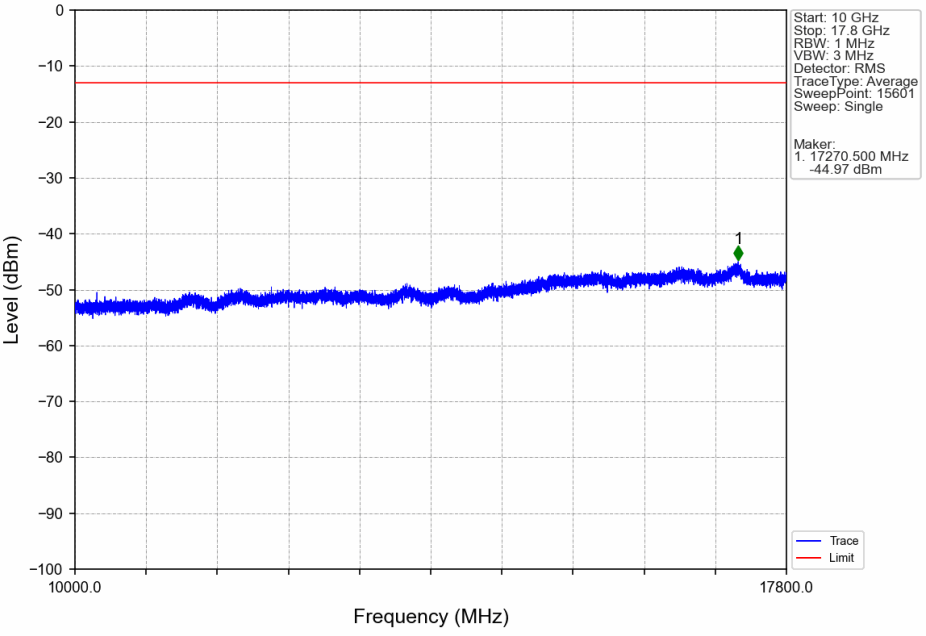


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1690	1709	1	CHP	1	1708.480	-36.44	-13	Pass
1709	1710	0.201	CHP	2	1709.840	-41.53	-13	Pass
1710	1730	0.201	CHP	/	/	/	/	/

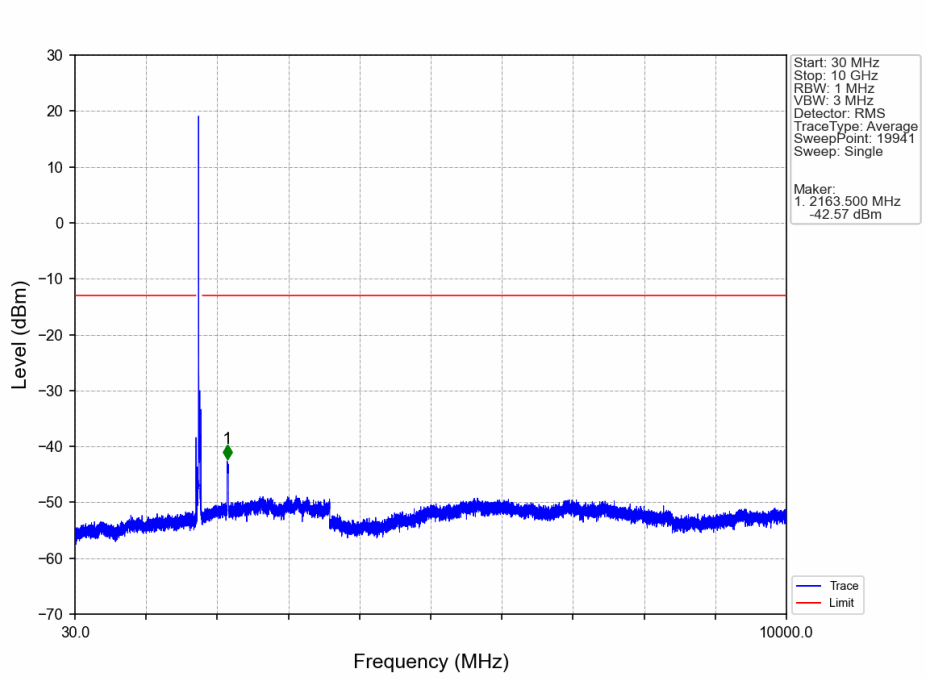
Band66_20MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



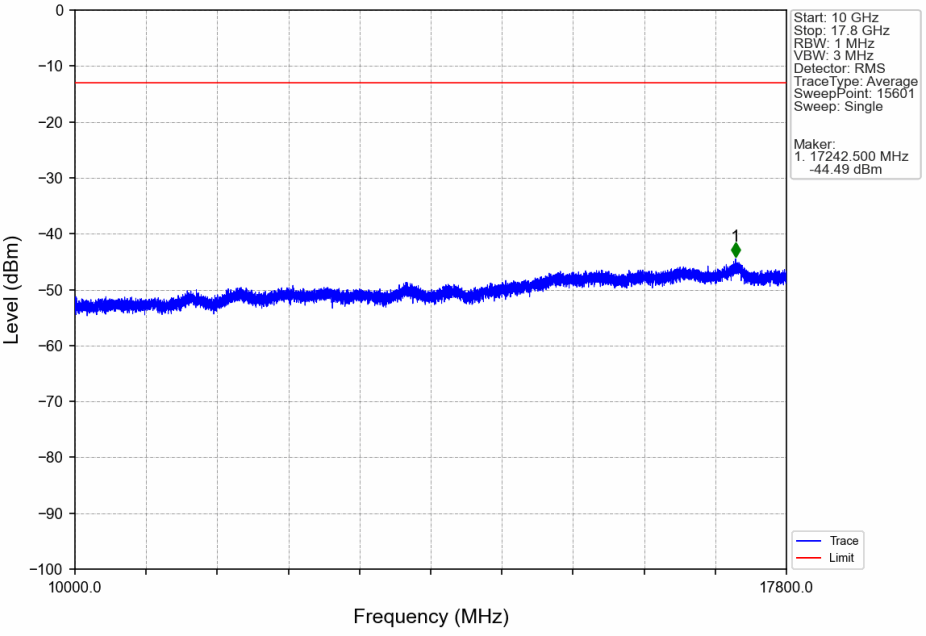
Band66_20MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



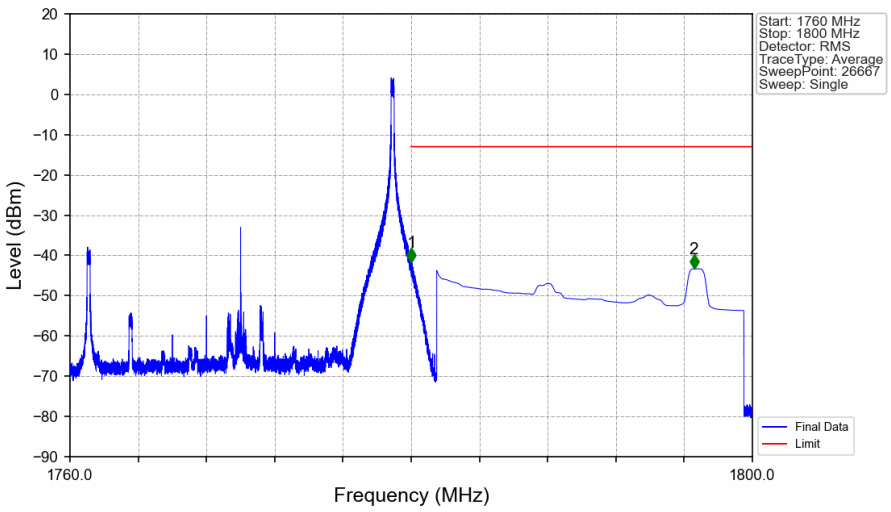
Band66_20MHz_QPSK_HCH_1770MHz_RB_1_0_NTNV



Band66_20MHz_QPSK_HCH_1770MHz_RB_1_0_NTNV

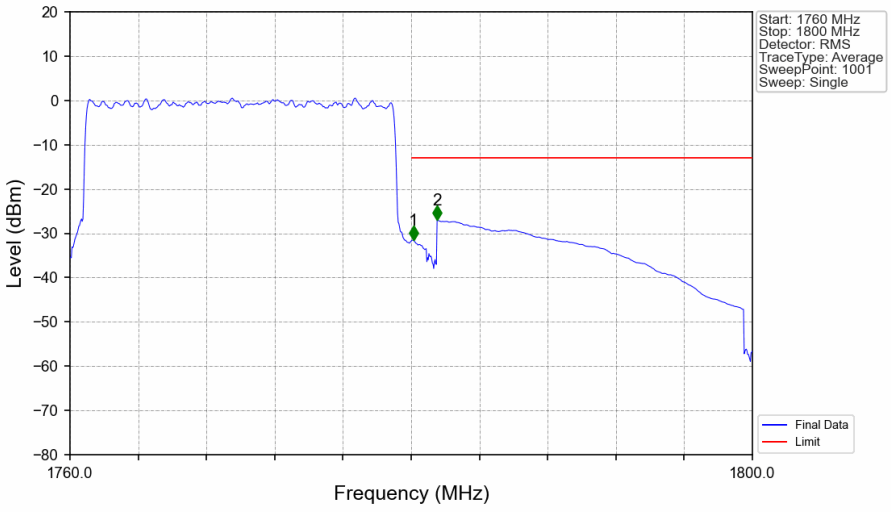


Band66_20MHz_QPSK_HCH_1770MHz_RB_1_99_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1760	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.007	-41.64	-13	Pass
1781	1800	1	CHP	2	1796.575	-43.32	-13	Pass

Band66_20MHz_QPSK_HCH_1770MHz_RB_100_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1760	1780	0.201	CHP	/	/	/	/	/
1780	1781	0.201	CHP	1	1780.120	-31.54	-13	Pass
1781	1800	1	CHP	2	1781.520	-26.94	-13	Pass

-The End-