

Appendix Test Data for LTE_band_66

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	22.48	0.57	23.05	<=30	Pass
			2	22.27	0.57	22.84	<=30	Pass
			5	22.25	0.57	22.82	<=30	Pass
		3	0	22.67	0.57	23.24	<=30	Pass
			2	22.65	0.57	23.22	<=30	Pass
			3	22.66	0.57	23.23	<=30	Pass
		6	0	21.68	0.57	22.25	<=30	Pass
	1745	1	0	22.20	0.57	22.77	<=30	Pass
			2	22.22	0.57	22.79	<=30	Pass
			5	22.19	0.57	22.76	<=30	Pass
		3	0	22.73	0.57	23.30	<=30	Pass
			2	22.66	0.57	23.23	<=30	Pass
			3	22.65	0.57	23.22	<=30	Pass
		6	0	21.66	0.57	22.23	<=30	Pass
	1779.3	1	0	22.24	0.57	22.81	<=30	Pass
			2	22.32	0.57	22.89	<=30	Pass
			5	22.26	0.57	22.83	<=30	Pass
		3	0	22.82	0.57	23.39	<=30	Pass
			2	22.79	0.57	23.36	<=30	Pass
			3	22.79	0.57	23.36	<=30	Pass
		6	0	21.75	0.57	22.32	<=30	Pass
16QAM	1710.7	1	0	21.06	0.57	21.63	<=30	Pass
			2	21.16	0.57	21.73	<=30	Pass
			5	21.09	0.57	21.66	<=30	Pass
		3	0	21.88	0.57	22.45	<=30	Pass
			2	21.89	0.57	22.46	<=30	Pass
			3	21.88	0.57	22.45	<=30	Pass
		6	0	20.69	0.57	21.26	<=30	Pass
	1745	1	0	21.06	0.57	21.63	<=30	Pass
			2	21.10	0.57	21.67	<=30	Pass
			5	21.03	0.57	21.60	<=30	Pass
		3	0	21.68	0.57	22.25	<=30	Pass
			2	21.64	0.57	22.21	<=30	Pass
			3	21.64	0.57	22.21	<=30	Pass
		6	0	20.61	0.57	21.18	<=30	Pass
	1779.3	1	0	21.23	0.57	21.80	<=30	Pass
			2	21.23	0.57	21.80	<=30	Pass
			5	21.23	0.57	21.80	<=30	Pass
		3	0	21.78	0.57	22.35	<=30	Pass
			2	21.77	0.57	22.34	<=30	Pass
			3	21.77	0.57	22.34	<=30	Pass
		6	0	20.73	0.57	21.30	<=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	22.19	0.57	22.76	<=30	Pass
			7	22.25	0.57	22.82	<=30	Pass
			14	22.25	0.57	22.82	<=30	Pass
		8	0	21.69	0.57	22.26	<=30	Pass
			4	21.70	0.57	22.27	<=30	Pass
			7	21.72	0.57	22.29	<=30	Pass
		15	0	21.73	0.57	22.30	<=30	Pass
	1745	1	0	22.16	0.57	22.73	<=30	Pass
			7	22.12	0.57	22.69	<=30	Pass
			14	22.12	0.57	22.69	<=30	Pass
		8	0	21.64	0.57	22.21	<=30	Pass
			4	21.59	0.57	22.16	<=30	Pass
			7	21.61	0.57	22.18	<=30	Pass
		15	0	21.64	0.57	22.21	<=30	Pass
	1778.5	1	0	22.32	0.57	22.89	<=30	Pass
			7	22.34	0.57	22.91	<=30	Pass
			14	22.32	0.57	22.89	<=30	Pass
		8	0	21.75	0.57	22.32	<=30	Pass
			4	21.76	0.57	22.33	<=30	Pass
			7	21.73	0.57	22.30	<=30	Pass
		15	0	21.77	0.57	22.34	<=30	Pass
16QAM	1711.5	1	0	21.09	0.57	21.66	<=30	Pass
			7	21.15	0.57	21.72	<=30	Pass
			14	21.16	0.57	21.73	<=30	Pass
		8	0	20.72	0.57	21.29	<=30	Pass
			4	20.72	0.57	21.29	<=30	Pass
			7	20.77	0.57	21.34	<=30	Pass
		15	0	20.72	0.57	21.29	<=30	Pass
	1745	1	0	21.36	0.57	21.93	<=30	Pass
			7	21.30	0.57	21.87	<=30	Pass
			14	21.25	0.57	21.82	<=30	Pass
		8	0	20.68	0.57	21.25	<=30	Pass
			4	20.63	0.57	21.20	<=30	Pass
			7	20.61	0.57	21.18	<=30	Pass
		15	0	20.52	0.57	21.09	<=30	Pass
	1778.5	1	0	21.52	0.57	22.09	<=30	Pass
			7	21.55	0.57	22.12	<=30	Pass
			14	21.51	0.57	22.08	<=30	Pass
		8	0	20.78	0.57	21.35	<=30	Pass
			4	20.78	0.57	21.35	<=30	Pass
			7	20.76	0.57	21.33	<=30	Pass
		15	0	20.72	0.57	21.29	<=30	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.3 B66_5MHz_EIRP

Band: 66 / Bandwidth: 5MHz / NTN								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1712.5	1	0	22.16	0.57	22.73	<=30	Pass
			13	22.18	0.57	22.75	<=30	Pass
			24	22.20	0.57	22.77	<=30	Pass
		12	0	21.67	0.57	22.24	<=30	Pass
			6	21.72	0.57	22.29	<=30	Pass
			13	21.76	0.57	22.33	<=30	Pass
		25	0	21.73	0.57	22.30	<=30	Pass
	1745	1	0	22.21	0.57	22.78	<=30	Pass
			13	22.14	0.57	22.71	<=30	Pass

			24	22.18	0.57	22.75	<=30	Pass	
		12	0	21.72	0.57	22.29	<=30	Pass	
			6	21.69	0.57	22.26	<=30	Pass	
			13	21.62	0.57	22.19	<=30	Pass	
		25	0	21.66	0.57	22.23	<=30	Pass	
	1777.5	1	0	22.31	0.57	22.88	<=30	Pass	
			13	22.35	0.57	22.92	<=30	Pass	
			24	22.36	0.57	22.93	<=30	Pass	
		12	0	21.76	0.57	22.33	<=30	Pass	
			6	21.77	0.57	22.34	<=30	Pass	
			13	21.76	0.57	22.33	<=30	Pass	
		25	0	21.81	0.57	22.38	<=30	Pass	
	16QAM	1712.5	1	0	21.38	0.57	21.95	<=30	Pass
				13	21.44	0.57	22.01	<=30	Pass
24				21.48	0.57	22.05	<=30	Pass	
12			0	20.68	0.57	21.25	<=30	Pass	
			6	20.73	0.57	21.30	<=30	Pass	
			13	20.77	0.57	21.34	<=30	Pass	
25		0	20.75	0.57	21.32	<=30	Pass		
1745		1	0	21.37	0.57	21.94	<=30	Pass	
			13	21.31	0.57	21.88	<=30	Pass	
			24	21.29	0.57	21.86	<=30	Pass	
		12	0	20.67	0.57	21.24	<=30	Pass	
			6	20.61	0.57	21.18	<=30	Pass	
			13	20.54	0.57	21.11	<=30	Pass	
25		0	20.63	0.57	21.20	<=30	Pass		
1777.5		1	0	21.47	0.57	22.04	<=30	Pass	
			13	21.47	0.57	22.04	<=30	Pass	
			24	21.46	0.57	22.03	<=30	Pass	
		12	0	20.76	0.57	21.33	<=30	Pass	
			6	20.73	0.57	21.30	<=30	Pass	
			13	20.75	0.57	21.32	<=30	Pass	
25		0	20.80	0.57	21.37	<=30	Pass		
Note1: EIRP=Conducted Power+Antenna Gain									

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	22.23	0.57	22.80	<=30	Pass
			25	22.33	0.57	22.90	<=30	Pass
			49	22.28	0.57	22.85	<=30	Pass
		25	0	21.71	0.57	22.28	<=30	Pass
			13	21.76	0.57	22.33	<=30	Pass
			25	21.89	0.57	22.46	<=30	Pass
		50	0	21.83	0.57	22.40	<=30	Pass
	1745	1	0	22.22	0.57	22.79	<=30	Pass
			25	22.21	0.57	22.78	<=30	Pass
			49	22.08	0.57	22.65	<=30	Pass
		25	0	21.74	0.57	22.31	<=30	Pass
			13	21.67	0.57	22.24	<=30	Pass
			25	21.68	0.57	22.25	<=30	Pass
		50	0	21.75	0.57	22.32	<=30	Pass
	1775	1	0	22.18	0.57	22.75	<=30	Pass
			25	22.28	0.57	22.85	<=30	Pass
			49	22.33	0.57	22.90	<=30	Pass
		25	0	21.74	0.57	22.31	<=30	Pass

16QAM	1715	50	13	21.74	0.57	22.31	<=30	Pass
			25	21.83	0.57	22.40	<=30	Pass
			0	21.84	0.57	22.41	<=30	Pass
		1	0	21.07	0.57	21.64	<=30	Pass
			25	21.17	0.57	21.74	<=30	Pass
			49	21.14	0.57	21.71	<=30	Pass
		25	0	20.69	0.57	21.26	<=30	Pass
			13	20.73	0.57	21.30	<=30	Pass
			25	20.83	0.57	21.40	<=30	Pass
		50	0	20.75	0.57	21.32	<=30	Pass
	1745	1	0	21.33	0.57	21.90	<=30	Pass
			25	21.30	0.57	21.87	<=30	Pass
			49	21.21	0.57	21.78	<=30	Pass
		25	0	20.76	0.57	21.33	<=30	Pass
			13	20.71	0.57	21.28	<=30	Pass
			25	20.73	0.57	21.30	<=30	Pass
		50	0	20.73	0.57	21.30	<=30	Pass
	1775	1	0	21.39	0.57	21.96	<=30	Pass
			25	21.47	0.57	22.04	<=30	Pass
			49	21.48	0.57	22.05	<=30	Pass
		25	0	20.78	0.57	21.35	<=30	Pass
			13	20.81	0.57	21.38	<=30	Pass
			25	20.89	0.57	21.46	<=30	Pass
		50	0	20.82	0.57	21.39	<=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	22.18	0.57	22.75	<=30	Pass
			38	22.29	0.57	22.86	<=30	Pass
			74	22.27	0.57	22.84	<=30	Pass
		36	0	21.64	0.57	22.21	<=30	Pass
			18	21.77	0.57	22.34	<=30	Pass
			39	21.80	0.57	22.37	<=30	Pass
		75	0	21.76	0.57	22.33	<=30	Pass
	1745	1	0	22.18	0.57	22.75	<=30	Pass
			38	22.14	0.57	22.71	<=30	Pass
			74	22.00	0.57	22.57	<=30	Pass
		36	0	21.71	0.57	22.28	<=30	Pass
			18	21.68	0.57	22.25	<=30	Pass
			39	21.65	0.57	22.22	<=30	Pass
		75	0	21.74	0.57	22.31	<=30	Pass
	1772.5	1	0	22.07	0.57	22.64	<=30	Pass
			38	22.18	0.57	22.75	<=30	Pass
			74	22.28	0.57	22.85	<=30	Pass
		36	0	21.70	0.57	22.27	<=30	Pass
			18	21.70	0.57	22.27	<=30	Pass
			39	21.78	0.57	22.35	<=30	Pass
		75	0	21.77	0.57	22.34	<=30	Pass
16QAM	1717.5	1	0	21.21	0.57	21.78	<=30	Pass
			38	21.34	0.57	21.91	<=30	Pass
			74	21.32	0.57	21.89	<=30	Pass
		36	0	20.61	0.57	21.18	<=30	Pass
			18	20.74	0.57	21.31	<=30	Pass
			39	20.82	0.57	21.39	<=30	Pass

	1745	75	0	20.78	0.57	21.35	<=30	Pass
		1	0	21.33	0.57	21.90	<=30	Pass
			38	21.31	0.57	21.88	<=30	Pass
			74	21.14	0.57	21.71	<=30	Pass
		36	0	20.76	0.57	21.33	<=30	Pass
			18	20.62	0.57	21.19	<=30	Pass
			39	20.62	0.57	21.19	<=30	Pass
		75	0	20.66	0.57	21.23	<=30	Pass
	1772.5	1	0	21.25	0.57	21.82	<=30	Pass
			38	21.39	0.57	21.96	<=30	Pass
			74	21.47	0.57	22.04	<=30	Pass
		36	0	20.70	0.57	21.27	<=30	Pass
			18	20.73	0.57	21.30	<=30	Pass
			39	20.81	0.57	21.38	<=30	Pass
		75	0	20.74	0.57	21.31	<=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	22.12	0.57	22.69	<=30	Pass
			50	22.25	0.57	22.82	<=30	Pass
			99	22.21	0.57	22.78	<=30	Pass
		50	0	21.60	0.57	22.17	<=30	Pass
			25	21.85	0.57	22.42	<=30	Pass
			50	21.95	0.57	22.52	<=30	Pass
		100	0	21.81	0.57	22.38	<=30	Pass
	1745	1	0	22.22	0.57	22.79	<=30	Pass
			50	22.27	0.57	22.84	<=30	Pass
			99	22.05	0.57	22.62	<=30	Pass
		50	0	21.79	0.57	22.36	<=30	Pass
			25	21.74	0.57	22.31	<=30	Pass
			50	21.73	0.57	22.30	<=30	Pass
		100	0	21.74	0.57	22.31	<=30	Pass
	1770	1	0	21.99	0.57	22.56	<=30	Pass
			50	22.18	0.57	22.75	<=30	Pass
			99	22.25	0.57	22.82	<=30	Pass
		50	0	21.75	0.57	22.32	<=30	Pass
			25	21.72	0.57	22.29	<=30	Pass
			50	21.80	0.57	22.37	<=30	Pass
		100	0	21.76	0.57	22.33	<=30	Pass
16QAM	1720	1	0	20.94	0.57	21.51	<=30	Pass
			50	21.12	0.57	21.69	<=30	Pass
			99	21.12	0.57	21.69	<=30	Pass
		50	0	20.58	0.57	21.15	<=30	Pass
			25	20.84	0.57	21.41	<=30	Pass
			50	20.97	0.57	21.54	<=30	Pass
		100	0	20.77	0.57	21.34	<=30	Pass
	1745	1	0	21.09	0.57	21.66	<=30	Pass
			50	21.09	0.57	21.66	<=30	Pass
			99	20.87	0.57	21.44	<=30	Pass
		50	0	20.74	0.57	21.31	<=30	Pass
			25	20.71	0.57	21.28	<=30	Pass
			50	20.70	0.57	21.27	<=30	Pass
		100	0	20.74	0.57	21.31	<=30	Pass
	1770	1	0	21.07	0.57	21.64	<=30	Pass



			50	21.32	0.57	21.89	<=30	Pass
			99	21.30	0.57	21.87	<=30	Pass
			0	20.72	0.57	21.29	<=30	Pass
		50	25	20.69	0.57	21.26	<=30	Pass
			50	20.76	0.57	21.33	<=30	Pass
		100	0	20.73	0.57	21.30	<=30	Pass

Note1: EIRP=Conducted Power+Antenna Gain

2. Frequency Stability

2.1 Test Result

2.1.1 B66_1.4MHz

Band: 66 / Bandwidth: 1.4MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1710.7	6	0	20	3.23	1.545	0.0009	-2.5 to 2.5	Pass
					3.80	1.073	0.0006	-2.5 to 2.5	Pass
					4.37	0.014	0.0000	-2.5 to 2.5	Pass
				-30	3.80	-0.429	-0.0003	-2.5 to 2.5	Pass
				-20	3.80	-2.604	-0.0015	-2.5 to 2.5	Pass
				-10	3.80	-5.693	-0.0033	-2.5 to 2.5	Pass
				0	3.80	1.373	0.0008	-2.5 to 2.5	Pass
				10	3.80	-2.818	-0.0016	-2.5 to 2.5	Pass
				30	3.80	1.059	0.0006	-2.5 to 2.5	Pass
				40	3.80	2.332	0.0014	-2.5 to 2.5	Pass
				50	3.80	1.001	0.0006	-2.5 to 2.5	Pass
	1745	6	0	20	3.23	2.875	0.0016	-2.5 to 2.5	Pass
					3.80	5.465	0.0031	-2.5 to 2.5	Pass
					4.37	16.894	0.0097	-2.5 to 2.5	Pass
				-30	3.80	-2.747	-0.0016	-2.5 to 2.5	Pass
				-20	3.80	2.661	0.0015	-2.5 to 2.5	Pass
				-10	3.80	8.883	0.0051	-2.5 to 2.5	Pass
				0	3.80	-0.243	-0.0001	-2.5 to 2.5	Pass
				10	3.80	8.011	0.0046	-2.5 to 2.5	Pass
				30	3.80	1.073	0.0006	-2.5 to 2.5	Pass
				40	3.80	-4.435	-0.0025	-2.5 to 2.5	Pass
				50	3.80	2.317	0.0013	-2.5 to 2.5	Pass
	1779.3	6	0	20	3.23	4.420	0.0025	-2.5 to 2.5	Pass
					3.80	8.841	0.0050	-2.5 to 2.5	Pass
					4.37	7.539	0.0042	-2.5 to 2.5	Pass
				-30	3.80	-0.772	-0.0004	-2.5 to 2.5	Pass
				-20	3.80	-6.423	-0.0036	-2.5 to 2.5	Pass
				-10	3.80	-5.007	-0.0028	-2.5 to 2.5	Pass
				0	3.80	8.569	0.0048	-2.5 to 2.5	Pass
				10	3.80	-1.688	-0.0009	-2.5 to 2.5	Pass
				30	3.80	12.102	0.0068	-2.5 to 2.5	Pass
				40	3.80	-1.602	-0.0009	-2.5 to 2.5	Pass
				50	3.80	10.672	0.0060	-2.5 to 2.5	Pass
16QAM	1710.7	6	0	20	3.23	6.509	0.0038	-2.5 to 2.5	Pass
					3.80	-1.674	-0.0010	-2.5 to 2.5	Pass
					4.37	-6.652	-0.0039	-2.5 to 2.5	Pass
				-30	3.80	-6.652	-0.0039	-2.5 to 2.5	Pass
				-20	3.80	-5.865	-0.0034	-2.5 to 2.5	Pass
				-10	3.80	-5.136	-0.0030	-2.5 to 2.5	Pass

				0	3.80	6.695	0.0039	-2.5 to 2.5	Pass
				10	3.80	-5.178	-0.0030	-2.5 to 2.5	Pass
				30	3.80	-3.133	-0.0018	-2.5 to 2.5	Pass
				40	3.80	0.286	0.0002	-2.5 to 2.5	Pass
				50	3.80	6.423	0.0038	-2.5 to 2.5	Pass
	1745	6	0	20	3.23	7.052	0.0040	-2.5 to 2.5	Pass
					3.80	3.390	0.0019	-2.5 to 2.5	Pass
					4.37	1.001	0.0006	-2.5 to 2.5	Pass
				-30	3.80	4.292	0.0025	-2.5 to 2.5	Pass
				-20	3.80	-0.472	-0.0003	-2.5 to 2.5	Pass
				-10	3.80	4.191	0.0024	-2.5 to 2.5	Pass
				0	3.80	9.570	0.0055	-2.5 to 2.5	Pass
				10	3.80	-2.747	-0.0016	-2.5 to 2.5	Pass
				30	3.80	2.532	0.0015	-2.5 to 2.5	Pass
				40	3.80	0.286	0.0002	-2.5 to 2.5	Pass
				50	3.80	-4.621	-0.0026	-2.5 to 2.5	Pass
	1779.3	6	0	20	3.23	12.589	0.0071	-2.5 to 2.5	Pass
					3.80	-4.306	-0.0024	-2.5 to 2.5	Pass
					4.37	5.808	0.0033	-2.5 to 2.5	Pass
				-30	3.80	2.604	0.0015	-2.5 to 2.5	Pass
				-20	3.80	2.103	0.0012	-2.5 to 2.5	Pass
				-10	3.80	1.903	0.0011	-2.5 to 2.5	Pass
				0	3.80	2.131	0.0012	-2.5 to 2.5	Pass
				10	3.80	0.086	0.0000	-2.5 to 2.5	Pass
				30	3.80	3.762	0.0021	-2.5 to 2.5	Pass
				40	3.80	4.363	0.0025	-2.5 to 2.5	Pass
				50	3.80	8.411	0.0047	-2.5 to 2.5	Pass

2.1.2 B66_3MHz

Band: 66 / Bandwidth: 3MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1711.5	15	0	20	3.23	-5.279	-0.0031	-2.5 to 2.5	Pass
					3.80	-7.739	-0.0045	-2.5 to 2.5	Pass
					4.37	-1.116	-0.0007	-2.5 to 2.5	Pass
				-30	3.80	-2.847	-0.0017	-2.5 to 2.5	Pass
				-20	3.80	3.734	0.0022	-2.5 to 2.5	Pass
				-10	3.80	8.683	0.0051	-2.5 to 2.5	Pass
				0	3.80	-0.787	-0.0005	-2.5 to 2.5	Pass
				10	3.80	-0.715	-0.0004	-2.5 to 2.5	Pass
				30	3.80	0.129	0.0001	-2.5 to 2.5	Pass
				40	3.80	-7.367	-0.0043	-2.5 to 2.5	Pass
				50	3.80	-0.429	-0.0003	-2.5 to 2.5	Pass
	1745	15	0	20	3.23	1.216	0.0007	-2.5 to 2.5	Pass
					3.80	3.920	0.0022	-2.5 to 2.5	Pass
					4.37	2.832	0.0016	-2.5 to 2.5	Pass
				-30	3.80	0.587	0.0003	-2.5 to 2.5	Pass
				-20	3.80	6.380	0.0037	-2.5 to 2.5	Pass
				-10	3.80	-6.394	-0.0037	-2.5 to 2.5	Pass
				0	3.80	2.460	0.0014	-2.5 to 2.5	Pass
				10	3.80	2.174	0.0012	-2.5 to 2.5	Pass
				30	3.80	2.332	0.0013	-2.5 to 2.5	Pass
				40	3.80	2.089	0.0012	-2.5 to 2.5	Pass
				50	3.80	-6.809	-0.0039	-2.5 to 2.5	Pass
	1778.5	15	0	20	3.23	13.347	0.0075	-2.5 to 2.5	Pass
					3.80	11.673	0.0066	-2.5 to 2.5	Pass
					4.37	5.536	0.0031	-2.5 to 2.5	Pass

				-30	3.80	8.469	0.0048	-2.5 to 2.5	Pass
				-20	3.80	1.101	0.0006	-2.5 to 2.5	Pass
				-10	3.80	-0.086	0.0000	-2.5 to 2.5	Pass
				0	3.80	1.788	0.0010	-2.5 to 2.5	Pass
				10	3.80	-5.565	-0.0031	-2.5 to 2.5	Pass
				30	3.80	6.580	0.0037	-2.5 to 2.5	Pass
				40	3.80	4.478	0.0025	-2.5 to 2.5	Pass
				50	3.80	6.366	0.0036	-2.5 to 2.5	Pass
16QAM	1711.5	15	0	20	3.23	2.346	0.0014	-2.5 to 2.5	Pass
					3.80	3.347	0.0020	-2.5 to 2.5	Pass
					4.37	5.550	0.0032	-2.5 to 2.5	Pass
				-30	3.80	-3.891	-0.0023	-2.5 to 2.5	Pass
				-20	3.80	-2.632	-0.0015	-2.5 to 2.5	Pass
				-10	3.80	-3.433	-0.0020	-2.5 to 2.5	Pass
				0	3.80	-7.610	-0.0044	-2.5 to 2.5	Pass
				10	3.80	6.795	0.0040	-2.5 to 2.5	Pass
				30	3.80	-7.868	-0.0046	-2.5 to 2.5	Pass
				40	3.80	1.402	0.0008	-2.5 to 2.5	Pass
				50	3.80	-1.831	-0.0011	-2.5 to 2.5	Pass
	1745	15	0	20	3.23	3.934	0.0023	-2.5 to 2.5	Pass
					3.80	4.420	0.0025	-2.5 to 2.5	Pass
					4.37	0.787	0.0005	-2.5 to 2.5	Pass
				-30	3.80	7.524	0.0043	-2.5 to 2.5	Pass
				-20	3.80	-5.980	-0.0034	-2.5 to 2.5	Pass
				-10	3.80	-0.286	-0.0002	-2.5 to 2.5	Pass
				0	3.80	-12.259	-0.0070	-2.5 to 2.5	Pass
				10	3.80	5.994	0.0034	-2.5 to 2.5	Pass
				30	3.80	-1.101	-0.0006	-2.5 to 2.5	Pass
				40	3.80	10.214	0.0059	-2.5 to 2.5	Pass
				50	3.80	1.988	0.0011	-2.5 to 2.5	Pass
	1778.5	15	0	20	3.23	3.347	0.0019	-2.5 to 2.5	Pass
					3.80	5.322	0.0030	-2.5 to 2.5	Pass
					4.37	-2.589	-0.0015	-2.5 to 2.5	Pass
				-30	3.80	-1.702	-0.0010	-2.5 to 2.5	Pass
				-20	3.80	-2.060	-0.0012	-2.5 to 2.5	Pass
				-10	3.80	10.757	0.0060	-2.5 to 2.5	Pass
				0	3.80	-4.349	-0.0024	-2.5 to 2.5	Pass
				10	3.80	1.817	0.0010	-2.5 to 2.5	Pass
				30	3.80	-4.120	-0.0023	-2.5 to 2.5	Pass
				40	3.80	5.865	0.0033	-2.5 to 2.5	Pass
				50	3.80	-2.332	-0.0013	-2.5 to 2.5	Pass

2.1.3 B66_5MHz

Band: 66 / Bandwidth: 5MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1712.5	25	0	20	3.23	-2.875	-0.0017	-2.5 to 2.5	Pass
					3.80	-0.958	-0.0006	-2.5 to 2.5	Pass
					4.37	1.059	0.0006	-2.5 to 2.5	Pass
				-30	3.80	2.661	0.0016	-2.5 to 2.5	Pass
				-20	3.80	-1.101	-0.0006	-2.5 to 2.5	Pass
				-10	3.80	1.016	0.0006	-2.5 to 2.5	Pass
				0	3.80	7.267	0.0042	-2.5 to 2.5	Pass
				10	3.80	9.913	0.0058	-2.5 to 2.5	Pass
				30	3.80	-0.501	-0.0003	-2.5 to 2.5	Pass
				40	3.80	7.339	0.0043	-2.5 to 2.5	Pass
				50	3.80	0.486	0.0003	-2.5 to 2.5	Pass

	1745	25	0	20	3.23	0.114	0.0001	-2.5 to 2.5	Pass
					3.80	8.125	0.0047	-2.5 to 2.5	Pass
					4.37	1.974	0.0011	-2.5 to 2.5	Pass
				-30	3.80	0.000	0.0000	-2.5 to 2.5	Pass
				-20	3.80	3.119	0.0018	-2.5 to 2.5	Pass
				-10	3.80	-4.864	-0.0028	-2.5 to 2.5	Pass
				0	3.80	1.416	0.0008	-2.5 to 2.5	Pass
				10	3.80	1.774	0.0010	-2.5 to 2.5	Pass
				30	3.80	7.453	0.0043	-2.5 to 2.5	Pass
				40	3.80	4.249	0.0024	-2.5 to 2.5	Pass
				50	3.80	6.552	0.0038	-2.5 to 2.5	Pass
	1777.5	25	0	20	3.23	-3.848	-0.0022	-2.5 to 2.5	Pass
					3.80	-0.386	-0.0002	-2.5 to 2.5	Pass
					4.37	3.977	0.0022	-2.5 to 2.5	Pass
				-30	3.80	2.389	0.0013	-2.5 to 2.5	Pass
				-20	3.80	4.377	0.0025	-2.5 to 2.5	Pass
				-10	3.80	-3.219	-0.0018	-2.5 to 2.5	Pass
				0	3.80	1.717	0.0010	-2.5 to 2.5	Pass
				10	3.80	1.245	0.0007	-2.5 to 2.5	Pass
				30	3.80	-2.117	-0.0012	-2.5 to 2.5	Pass
				40	3.80	4.005	0.0023	-2.5 to 2.5	Pass
50				3.80	7.052	0.0040	-2.5 to 2.5	Pass	
16QAM	1712.5	25	0	20	3.23	7.954	0.0046	-2.5 to 2.5	Pass
					3.80	3.676	0.0021	-2.5 to 2.5	Pass
					4.37	4.678	0.0027	-2.5 to 2.5	Pass
				-30	3.80	2.704	0.0016	-2.5 to 2.5	Pass
				-20	3.80	0.958	0.0006	-2.5 to 2.5	Pass
				-10	3.80	1.917	0.0011	-2.5 to 2.5	Pass
				0	3.80	6.795	0.0040	-2.5 to 2.5	Pass
				10	3.80	3.705	0.0022	-2.5 to 2.5	Pass
				30	3.80	3.920	0.0023	-2.5 to 2.5	Pass
				40	3.80	5.035	0.0029	-2.5 to 2.5	Pass
				50	3.80	3.633	0.0021	-2.5 to 2.5	Pass
	1745	25	0	20	3.23	5.922	0.0034	-2.5 to 2.5	Pass
					3.80	3.862	0.0022	-2.5 to 2.5	Pass
					4.37	12.531	0.0072	-2.5 to 2.5	Pass
				-30	3.80	-0.315	-0.0002	-2.5 to 2.5	Pass
				-20	3.80	-0.772	-0.0004	-2.5 to 2.5	Pass
				-10	3.80	-2.074	-0.0012	-2.5 to 2.5	Pass
				0	3.80	2.346	0.0013	-2.5 to 2.5	Pass
				10	3.80	2.518	0.0014	-2.5 to 2.5	Pass
				30	3.80	0.029	0.0000	-2.5 to 2.5	Pass
				40	3.80	1.960	0.0011	-2.5 to 2.5	Pass
				50	3.80	5.665	0.0032	-2.5 to 2.5	Pass
	1777.5	25	0	20	3.23	0.501	0.0003	-2.5 to 2.5	Pass
					3.80	2.947	0.0017	-2.5 to 2.5	Pass
					4.37	4.892	0.0028	-2.5 to 2.5	Pass
				-30	3.80	-2.818	-0.0016	-2.5 to 2.5	Pass
				-20	3.80	-1.960	-0.0011	-2.5 to 2.5	Pass
				-10	3.80	5.221	0.0029	-2.5 to 2.5	Pass
				0	3.80	7.639	0.0043	-2.5 to 2.5	Pass
				10	3.80	3.991	0.0022	-2.5 to 2.5	Pass
				30	3.80	11.301	0.0064	-2.5 to 2.5	Pass
				40	3.80	-1.531	-0.0009	-2.5 to 2.5	Pass
				50	3.80	-2.418	-0.0014	-2.5 to 2.5	Pass

2.1.4 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	1715	50	0	20	3.23	-0.043	0.0000	-2.5 to 2.5	Pass
					3.80	2.832	0.0017	-2.5 to 2.5	Pass
					4.37	2.289	0.0013	-2.5 to 2.5	Pass
				-30	3.80	2.689	0.0016	-2.5 to 2.5	Pass
				-20	3.80	7.110	0.0041	-2.5 to 2.5	Pass
				-10	3.80	-0.472	-0.0003	-2.5 to 2.5	Pass
				0	3.80	7.210	0.0042	-2.5 to 2.5	Pass
				10	3.80	0.758	0.0004	-2.5 to 2.5	Pass
				30	3.80	6.380	0.0037	-2.5 to 2.5	Pass
				40	3.80	3.190	0.0019	-2.5 to 2.5	Pass
				50	3.80	7.424	0.0043	-2.5 to 2.5	Pass
	1745	50	0	20	3.23	0.615	0.0004	-2.5 to 2.5	Pass
					3.80	-1.273	-0.0007	-2.5 to 2.5	Pass
					4.37	2.160	0.0012	-2.5 to 2.5	Pass
				-30	3.80	-3.633	-0.0021	-2.5 to 2.5	Pass
				-20	3.80	1.144	0.0007	-2.5 to 2.5	Pass
				-10	3.80	1.645	0.0009	-2.5 to 2.5	Pass
				0	3.80	4.478	0.0026	-2.5 to 2.5	Pass
				10	3.80	1.903	0.0011	-2.5 to 2.5	Pass
				30	3.80	1.531	0.0009	-2.5 to 2.5	Pass
				40	3.80	0.372	0.0002	-2.5 to 2.5	Pass
				50	3.80	5.035	0.0029	-2.5 to 2.5	Pass
	1775	50	0	20	3.23	6.967	0.0039	-2.5 to 2.5	Pass
					3.80	1.616	0.0009	-2.5 to 2.5	Pass
					4.37	5.951	0.0034	-2.5 to 2.5	Pass
				-30	3.80	4.349	0.0025	-2.5 to 2.5	Pass
				-20	3.80	2.661	0.0015	-2.5 to 2.5	Pass
				-10	3.80	4.005	0.0023	-2.5 to 2.5	Pass
				0	3.80	5.879	0.0033	-2.5 to 2.5	Pass
				10	3.80	1.245	0.0007	-2.5 to 2.5	Pass
				30	3.80	5.622	0.0032	-2.5 to 2.5	Pass
				40	3.80	2.904	0.0016	-2.5 to 2.5	Pass
16QAM	1715	50	0	20	3.23	4.735	0.0028	-2.5 to 2.5	Pass
					3.80	3.018	0.0018	-2.5 to 2.5	Pass
					4.37	6.552	0.0038	-2.5 to 2.5	Pass
				-30	3.80	4.420	0.0026	-2.5 to 2.5	Pass
				-20	3.80	-2.089	-0.0012	-2.5 to 2.5	Pass
				-10	3.80	0.930	0.0005	-2.5 to 2.5	Pass
				0	3.80	1.273	0.0007	-2.5 to 2.5	Pass
				10	3.80	0.343	0.0002	-2.5 to 2.5	Pass
				30	3.80	-3.262	-0.0019	-2.5 to 2.5	Pass
				40	3.80	7.882	0.0046	-2.5 to 2.5	Pass
				50	3.80	6.781	0.0040	-2.5 to 2.5	Pass
	1745	50	0	20	3.23	0.100	0.0001	-2.5 to 2.5	Pass
					3.80	2.089	0.0012	-2.5 to 2.5	Pass
					4.37	4.220	0.0024	-2.5 to 2.5	Pass
				-30	3.80	-0.329	-0.0002	-2.5 to 2.5	Pass
				-20	3.80	1.788	0.0010	-2.5 to 2.5	Pass
				-10	3.80	10.114	0.0058	-2.5 to 2.5	Pass
				0	3.80	4.778	0.0027	-2.5 to 2.5	Pass
				10	3.80	7.310	0.0042	-2.5 to 2.5	Pass
				30	3.80	4.635	0.0027	-2.5 to 2.5	Pass
				40	3.80	6.595	0.0038	-2.5 to 2.5	Pass
				50	3.80	4.191	0.0024	-2.5 to 2.5	Pass

	1775	50	0	20	3.23	7.081	0.0040	-2.5 to 2.5	Pass
					3.80	2.618	0.0015	-2.5 to 2.5	Pass
					4.37	0.358	0.0002	-2.5 to 2.5	Pass
				-30	3.80	0.587	0.0003	-2.5 to 2.5	Pass
				-20	3.80	5.565	0.0031	-2.5 to 2.5	Pass
				-10	3.80	6.967	0.0039	-2.5 to 2.5	Pass
				0	3.80	3.633	0.0020	-2.5 to 2.5	Pass
				10	3.80	0.100	0.0001	-2.5 to 2.5	Pass
				30	3.80	0.916	0.0005	-2.5 to 2.5	Pass
				40	3.80	3.276	0.0018	-2.5 to 2.5	Pass
				50	3.80	4.435	0.0025	-2.5 to 2.5	Pass

2.1.5 B66_15MHz

Band: 66 / Bandwidth: 15MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1717.5	75	0	20	3.23	5.093	0.0030	-2.5 to 2.5	Pass
					3.80	4.249	0.0025	-2.5 to 2.5	Pass
					4.37	3.362	0.0020	-2.5 to 2.5	Pass
				-30	3.80	7.567	0.0044	-2.5 to 2.5	Pass
				-20	3.80	5.922	0.0034	-2.5 to 2.5	Pass
				-10	3.80	0.873	0.0005	-2.5 to 2.5	Pass
				0	3.80	7.153	0.0042	-2.5 to 2.5	Pass
				10	3.80	6.394	0.0037	-2.5 to 2.5	Pass
				30	3.80	3.934	0.0023	-2.5 to 2.5	Pass
				40	3.80	-0.200	-0.0001	-2.5 to 2.5	Pass
				50	3.80	3.934	0.0023	-2.5 to 2.5	Pass
	1745	75	0	20	3.23	5.035	0.0029	-2.5 to 2.5	Pass
					3.80	3.190	0.0018	-2.5 to 2.5	Pass
					4.37	1.702	0.0010	-2.5 to 2.5	Pass
				-30	3.80	3.390	0.0019	-2.5 to 2.5	Pass
				-20	3.80	0.772	0.0004	-2.5 to 2.5	Pass
				-10	3.80	1.073	0.0006	-2.5 to 2.5	Pass
				0	3.80	2.232	0.0013	-2.5 to 2.5	Pass
				10	3.80	2.446	0.0014	-2.5 to 2.5	Pass
				30	3.80	2.060	0.0012	-2.5 to 2.5	Pass
				40	3.80	0.629	0.0004	-2.5 to 2.5	Pass
				50	3.80	2.832	0.0016	-2.5 to 2.5	Pass
	1772.5	75	0	20	3.23	-1.874	-0.0011	-2.5 to 2.5	Pass
					3.80	-2.089	-0.0012	-2.5 to 2.5	Pass
					4.37	0.744	0.0004	-2.5 to 2.5	Pass
				-30	3.80	1.245	0.0007	-2.5 to 2.5	Pass
				-20	3.80	-0.243	-0.0001	-2.5 to 2.5	Pass
				-10	3.80	-2.460	-0.0014	-2.5 to 2.5	Pass
				0	3.80	-1.316	-0.0007	-2.5 to 2.5	Pass
				10	3.80	-3.705	-0.0021	-2.5 to 2.5	Pass
				30	3.80	-1.373	-0.0008	-2.5 to 2.5	Pass
				40	3.80	-0.615	-0.0003	-2.5 to 2.5	Pass
				50	3.80	-1.602	-0.0009	-2.5 to 2.5	Pass
16QAM	1717.5	75	0	20	3.23	4.077	0.0024	-2.5 to 2.5	Pass
					3.80	-0.315	-0.0002	-2.5 to 2.5	Pass
					4.37	0.486	0.0003	-2.5 to 2.5	Pass
				-30	3.80	1.016	0.0006	-2.5 to 2.5	Pass
				-20	3.80	4.063	0.0024	-2.5 to 2.5	Pass
				-10	3.80	-3.548	-0.0021	-2.5 to 2.5	Pass
				0	3.80	2.503	0.0015	-2.5 to 2.5	Pass
				10	3.80	2.446	0.0014	-2.5 to 2.5	Pass

				30	3.80	2.632	0.0015	-2.5 to 2.5	Pass
				40	3.80	3.691	0.0021	-2.5 to 2.5	Pass
				50	3.80	0.486	0.0003	-2.5 to 2.5	Pass
				20	3.23	2.460	0.0014	-2.5 to 2.5	Pass
					3.80	0.415	0.0002	-2.5 to 2.5	Pass
					4.37	0.544	0.0003	-2.5 to 2.5	Pass
				-30	3.80	4.363	0.0025	-2.5 to 2.5	Pass
				-20	3.80	1.388	0.0008	-2.5 to 2.5	Pass
				-10	3.80	2.518	0.0014	-2.5 to 2.5	Pass
	1745	75	0	0	3.80	0.272	0.0002	-2.5 to 2.5	Pass
				10	3.80	4.349	0.0025	-2.5 to 2.5	Pass
				30	3.80	0.186	0.0001	-2.5 to 2.5	Pass
				40	3.80	-1.402	-0.0008	-2.5 to 2.5	Pass
				50	3.80	0.515	0.0003	-2.5 to 2.5	Pass
				20	3.23	-0.973	-0.0005	-2.5 to 2.5	Pass
					3.80	-1.545	-0.0009	-2.5 to 2.5	Pass
					4.37	-4.864	-0.0027	-2.5 to 2.5	Pass
	1772.5	75	0	-30	3.80	-2.890	-0.0016	-2.5 to 2.5	Pass
				-20	3.80	0.672	0.0004	-2.5 to 2.5	Pass
				-10	3.80	0.300	0.0002	-2.5 to 2.5	Pass
				0	3.80	-1.545	-0.0009	-2.5 to 2.5	Pass
				10	3.80	-0.057	0.0000	-2.5 to 2.5	Pass
				30	3.80	0.615	0.0003	-2.5 to 2.5	Pass
				40	3.80	3.390	0.0019	-2.5 to 2.5	Pass
				50	3.80	1.044	0.0006	-2.5 to 2.5	Pass

2.1.6 B66_20MHz

Band: 66 / Bandwidth: 20MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1720	100	0	20	3.23	-0.129	-0.0001	-2.5 to 2.5	Pass
					3.80	1.831	0.0011	-2.5 to 2.5	Pass
					4.37	2.775	0.0016	-2.5 to 2.5	Pass
				-30	3.80	0.687	0.0004	-2.5 to 2.5	Pass
				-20	3.80	-3.390	-0.0020	-2.5 to 2.5	Pass
				-10	3.80	3.920	0.0023	-2.5 to 2.5	Pass
				0	3.80	4.706	0.0027	-2.5 to 2.5	Pass
				10	3.80	0.086	0.0000	-2.5 to 2.5	Pass
				30	3.80	2.418	0.0014	-2.5 to 2.5	Pass
				40	3.80	3.419	0.0020	-2.5 to 2.5	Pass
				50	3.80	8.168	0.0047	-2.5 to 2.5	Pass
	1745	100	0	20	3.23	-1.502	-0.0009	-2.5 to 2.5	Pass
					3.80	-1.445	-0.0008	-2.5 to 2.5	Pass
					4.37	0.672	0.0004	-2.5 to 2.5	Pass
				-30	3.80	0.143	0.0001	-2.5 to 2.5	Pass
				-20	3.80	0.072	0.0000	-2.5 to 2.5	Pass
				-10	3.80	-0.472	-0.0003	-2.5 to 2.5	Pass
				0	3.80	-0.687	-0.0004	-2.5 to 2.5	Pass
				10	3.80	-3.819	-0.0022	-2.5 to 2.5	Pass
				30	3.80	-0.501	-0.0003	-2.5 to 2.5	Pass
				40	3.80	-0.958	-0.0005	-2.5 to 2.5	Pass
				50	3.80	-1.059	-0.0006	-2.5 to 2.5	Pass
	1770	100	0	20	3.23	0.544	0.0003	-2.5 to 2.5	Pass
					3.80	-1.001	-0.0006	-2.5 to 2.5	Pass
					4.37	-2.074	-0.0012	-2.5 to 2.5	Pass
				-30	3.80	-2.975	-0.0017	-2.5 to 2.5	Pass
				-20	3.80	-2.260	-0.0013	-2.5 to 2.5	Pass

16QAM	1720	100	0	-10	3.80	-0.844	-0.0005	-2.5 to 2.5	Pass
				0	3.80	0.086	0.0000	-2.5 to 2.5	Pass
				10	3.80	-1.073	-0.0006	-2.5 to 2.5	Pass
				30	3.80	1.531	0.0009	-2.5 to 2.5	Pass
				40	3.80	-0.157	-0.0001	-2.5 to 2.5	Pass
				50	3.80	-0.629	-0.0004	-2.5 to 2.5	Pass
	1745	100	0	20	3.23	3.891	0.0023	-2.5 to 2.5	Pass
					3.80	3.576	0.0021	-2.5 to 2.5	Pass
					4.37	1.960	0.0011	-2.5 to 2.5	Pass
				-30	3.80	6.580	0.0038	-2.5 to 2.5	Pass
				-20	3.80	6.065	0.0035	-2.5 to 2.5	Pass
				-10	3.80	4.792	0.0028	-2.5 to 2.5	Pass
				0	3.80	0.286	0.0002	-2.5 to 2.5	Pass
				10	3.80	4.077	0.0024	-2.5 to 2.5	Pass
				30	3.80	-0.529	-0.0003	-2.5 to 2.5	Pass
				40	3.80	3.633	0.0021	-2.5 to 2.5	Pass
				50	3.80	4.892	0.0028	-2.5 to 2.5	Pass
				20	3.23	-1.531	-0.0009	-2.5 to 2.5	Pass
					3.80	-2.604	-0.0015	-2.5 to 2.5	Pass
					4.37	-1.459	-0.0008	-2.5 to 2.5	Pass
	1770	100	0	-30	3.80	-4.048	-0.0023	-2.5 to 2.5	Pass
				-20	3.80	0.587	0.0003	-2.5 to 2.5	Pass
				-10	3.80	-2.303	-0.0013	-2.5 to 2.5	Pass
				0	3.80	0.315	0.0002	-2.5 to 2.5	Pass
				10	3.80	-1.888	-0.0011	-2.5 to 2.5	Pass
				30	3.80	-1.001	-0.0006	-2.5 to 2.5	Pass
				40	3.80	-3.419	-0.0020	-2.5 to 2.5	Pass
				50	3.80	-1.488	-0.0009	-2.5 to 2.5	Pass
				20	3.23	-3.705	-0.0021	-2.5 to 2.5	Pass
					3.80	-3.934	-0.0022	-2.5 to 2.5	Pass
					4.37	-0.672	-0.0004	-2.5 to 2.5	Pass
				-30	3.80	-2.260	-0.0013	-2.5 to 2.5	Pass
				-20	3.80	-2.618	-0.0015	-2.5 to 2.5	Pass
				-10	3.80	-0.157	-0.0001	-2.5 to 2.5	Pass
				0	3.80	0.772	0.0004	-2.5 to 2.5	Pass
				10	3.80	-2.518	-0.0014	-2.5 to 2.5	Pass
				30	3.80	-0.386	-0.0002	-2.5 to 2.5	Pass
				40	3.80	-2.689	-0.0015	-2.5 to 2.5	Pass
				50	3.80	-2.732	-0.0015	-2.5 to 2.5	Pass

3. Modulation Characteristics

3.1 Test Result

3.1.1 B66_1.4MHz

Band: 66 / Bandwidth: 1.4MHz / NTNV					
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics	
		Size	Offset	Result	Limit
QPSK	1745	6	0	Refer To Test Graph	Pass
16QAM	1745	6	0	Refer To Test Graph	Pass

3.1.2 B66_3MHz

Band: 66 / Bandwidth: 3MHz / NTNV					
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Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1745	15	0	Refer To Test Graph		Pass
16QAM	1745	15	0	Refer To Test Graph		Pass

3.1.3 B66_5MHz

Band: 66 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1745	25	0	Refer To Test Graph		Pass
16QAM	1745	25	0	Refer To Test Graph		Pass

3.1.4 B66_10MHz

Band: 66 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1745	50	0	Refer To Test Graph		Pass
16QAM	1745	50	0	Refer To Test Graph		Pass

3.1.5 B66_15MHz

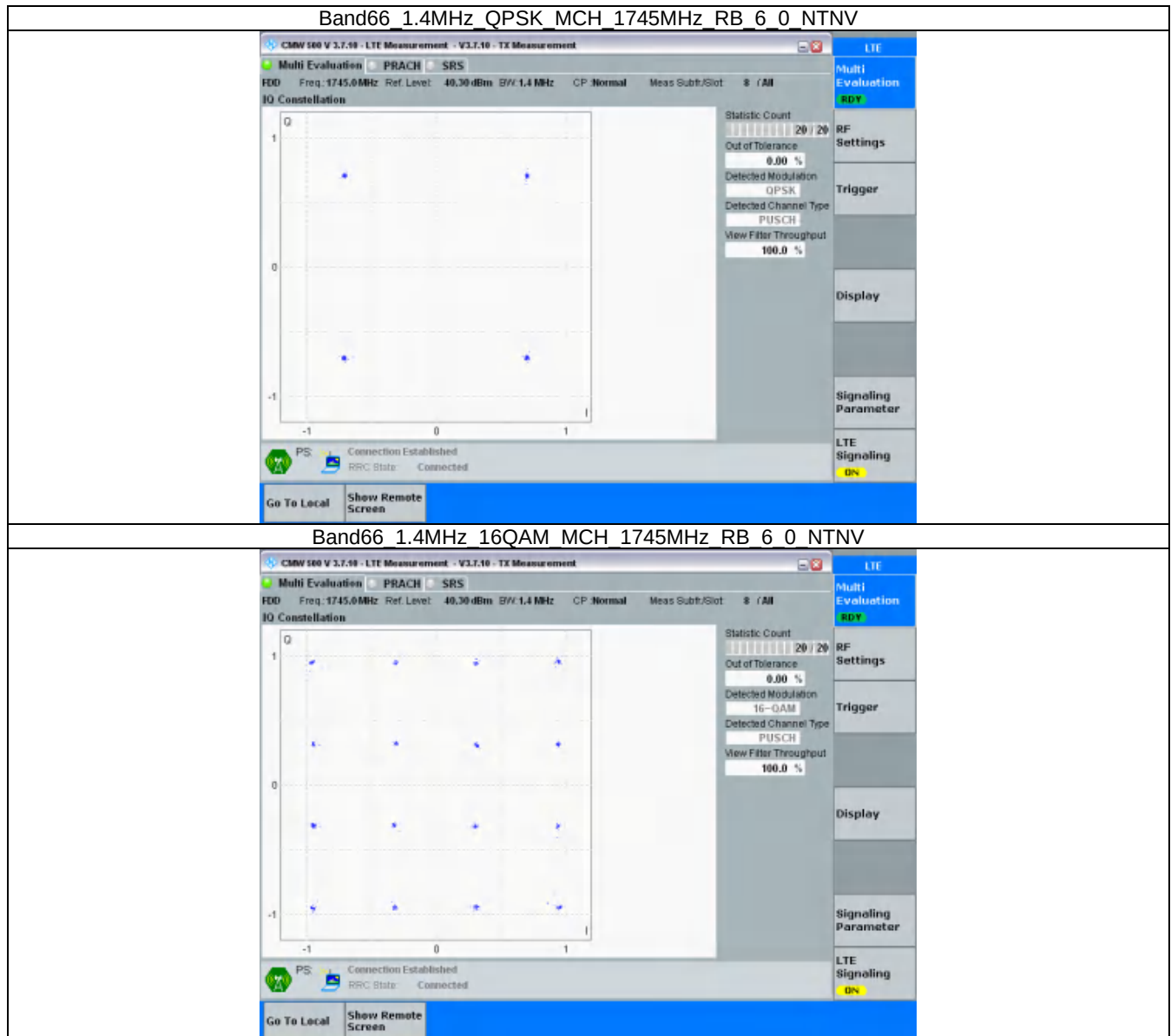
Band: 66 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1745	75	0	Refer To Test Graph		Pass
16QAM	1745	75	0	Refer To Test Graph		Pass

3.1.6 B66_20MHz

Band: 66 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1745	100	0	Refer To Test Graph		Pass
16QAM	1745	100	0	Refer To Test Graph		Pass

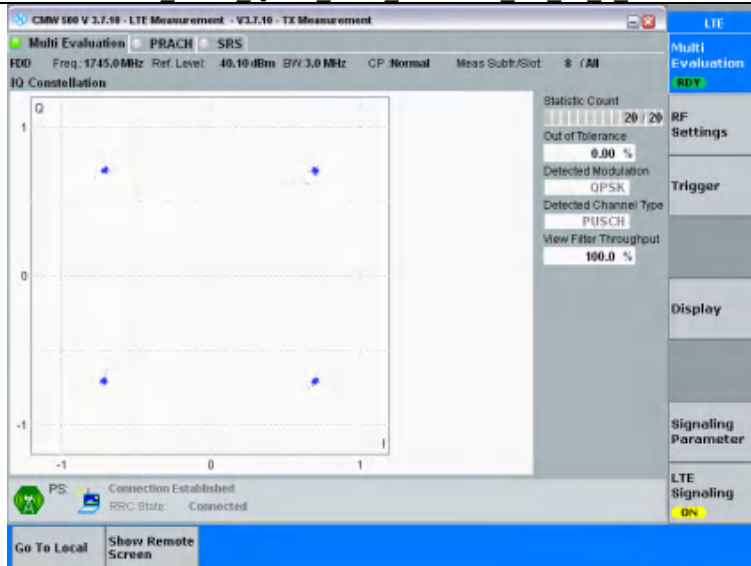
3.2 Test Graph

3.2.1 B66_1.4MHz

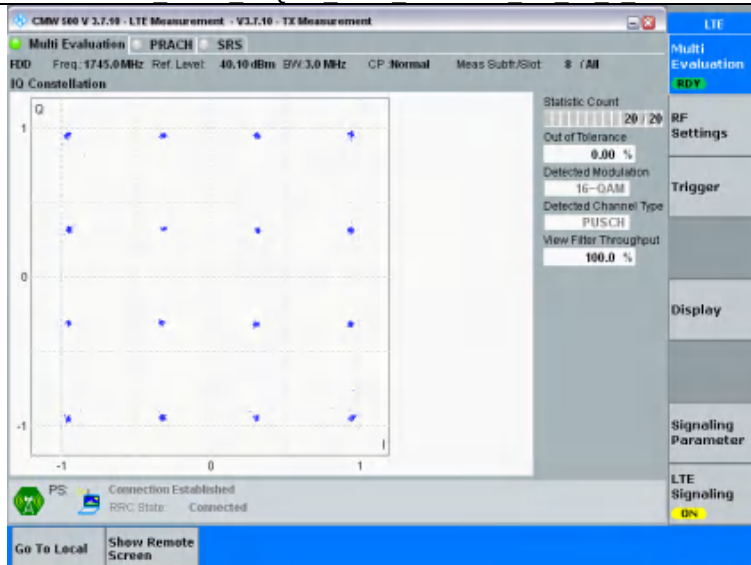


3.2.2 B66_3MHz

Band66 3MHz QPSK MCH 1745MHz RB 15 0 NTNV

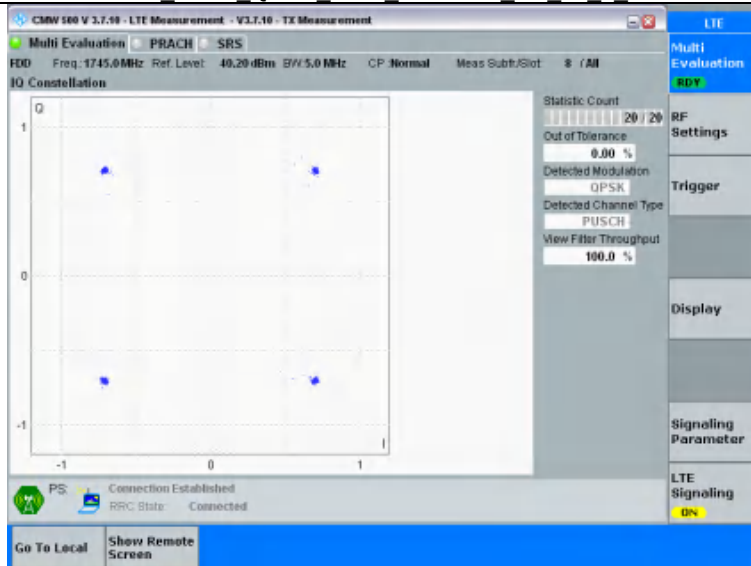


Band66 3MHz 16QAM MCH 1745MHz RB 15 0 NTNV

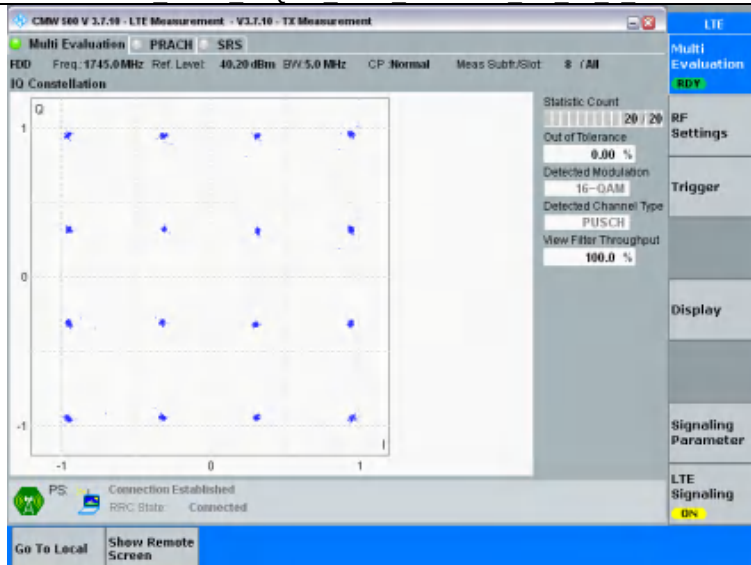


3.2.3 B66_5MHz

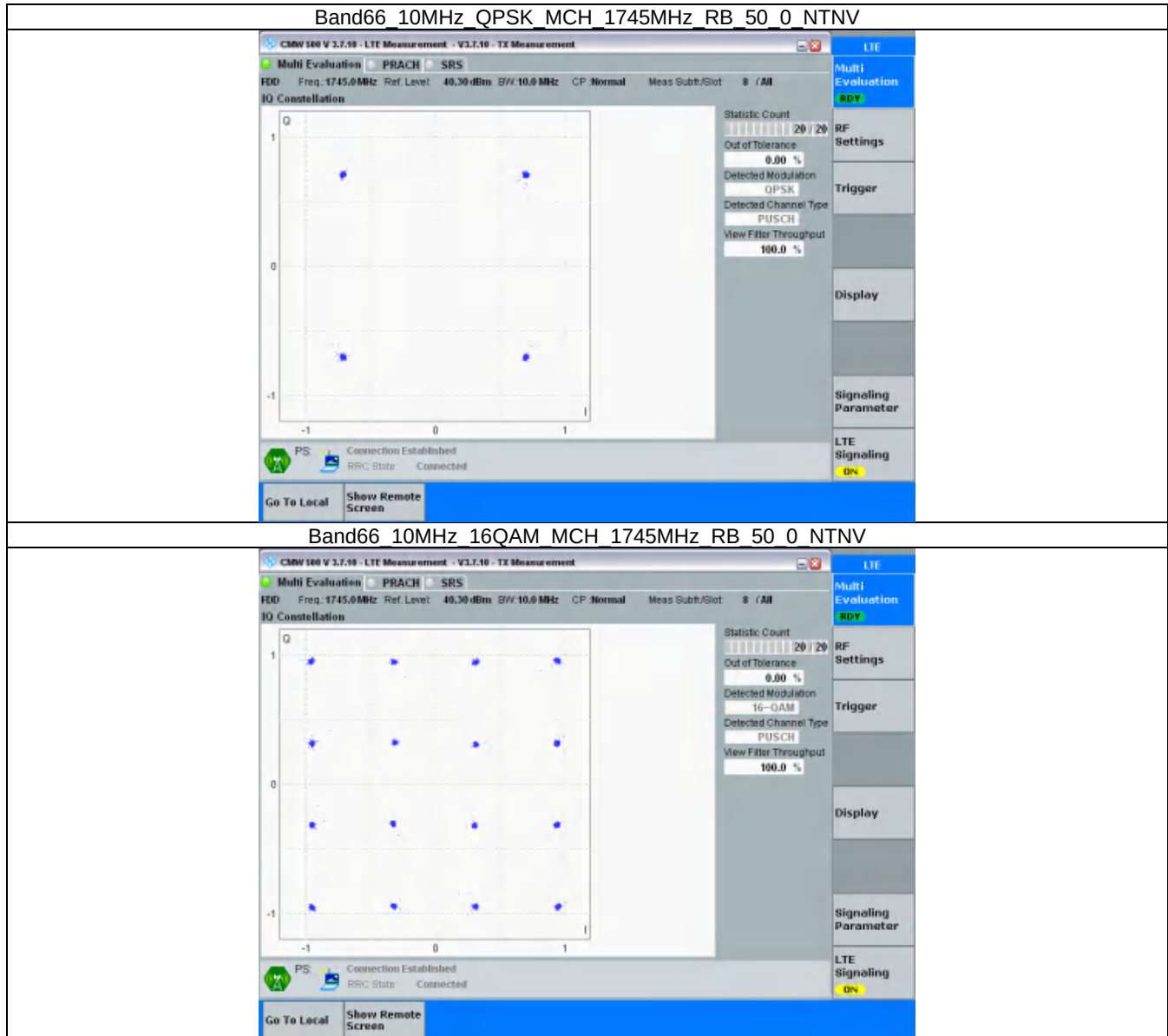
Band66_5MHz_QPSK_MCH_1745MHz_RB_25_0_NTNV



Band66_5MHz_16QAM_MCH_1745MHz_RB_25_0_NTNV

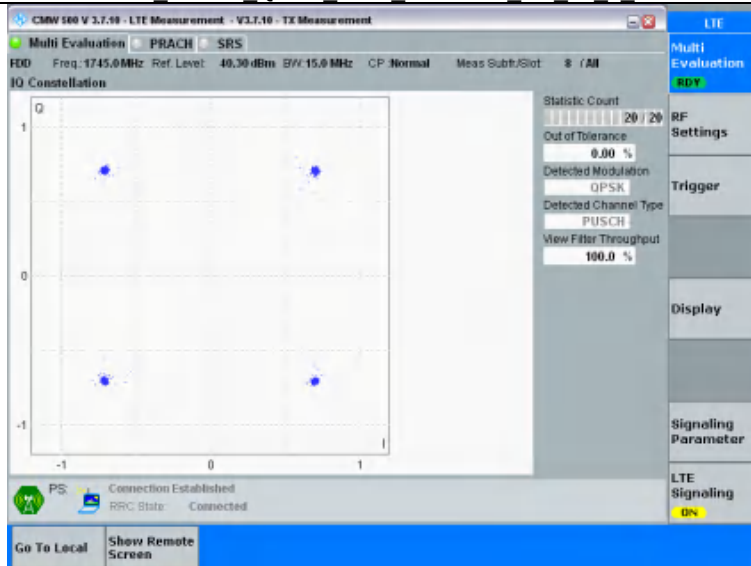


3.2.4 B66_10MHz

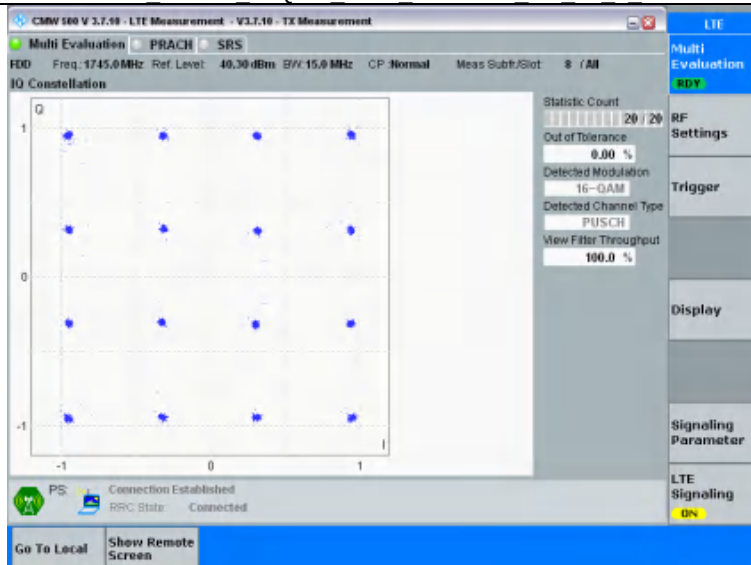


3.2.5 B66_15MHz

Band66 15MHz QPSK MCH 1745MHz RB 75 0 NTNV

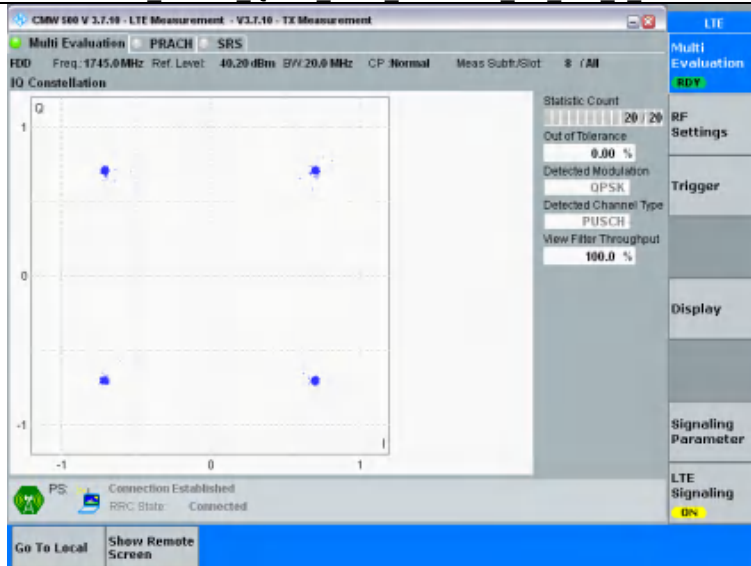


Band66 15MHz 16QAM MCH 1745MHz RB 75 0 NTNV

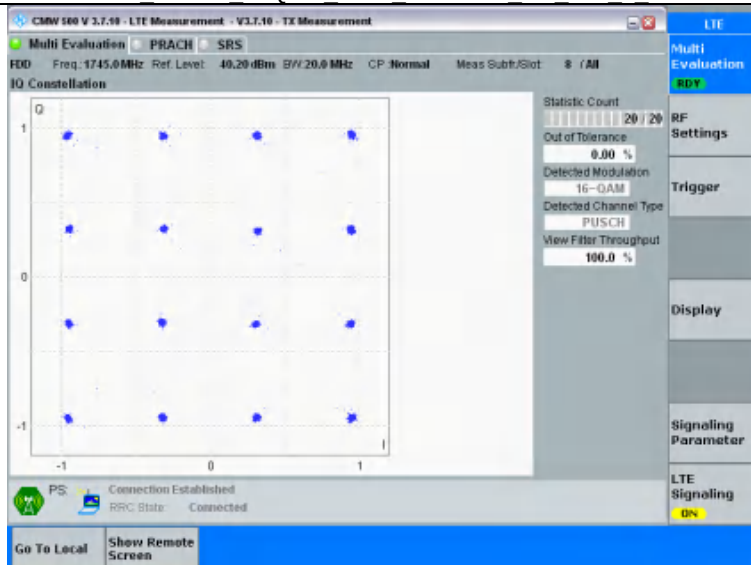


3.2.6 B66_20MHz

Band66 20MHz QPSK MCH 1745MHz RB 100 0 NTN



Band66 20MHz 16QAM MCH 1745MHz RB 100 0 NTN



4. 99% & 26dB Bandwidth

4.1 Test Result

4.1.1 Band66_OBW

Band: 66 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1710.7	6	0	1.112	/	Pass
		1745	6	0	1.109	/	Pass
		1779.3	6	0	1.109	/	Pass
	16QAM	1710.7	6	0	1.113	/	Pass
		1745	6	0	1.111	/	Pass
		1779.3	6	0	1.113	/	Pass
3	QPSK	1711.5	15	0	2.736	/	Pass
		1745	15	0	2.731	/	Pass
		1778.5	15	0	2.731	/	Pass
	16QAM	1711.5	15	0	2.735	/	Pass
		1745	15	0	2.725	/	Pass
		1778.5	15	0	2.736	/	Pass
5	QPSK	1712.5	25	0	4.551	/	Pass
		1745	25	0	4.544	/	Pass
		1777.5	25	0	4.546	/	Pass
	16QAM	1712.5	25	0	4.551	/	Pass
		1745	25	0	4.563	/	Pass
		1777.5	25	0	4.543	/	Pass
10	QPSK	1715	50	0	9.075	/	Pass
		1745	50	0	9.051	/	Pass
		1775	50	0	9.083	/	Pass
	16QAM	1715	50	0	9.038	/	Pass
		1745	50	0	9.055	/	Pass
		1775	50	0	9.051	/	Pass
15	QPSK	1717.5	75	0	13.576	/	Pass
		1745	75	0	13.589	/	Pass
		1772.5	75	0	13.612	/	Pass
	16QAM	1717.5	75	0	13.605	/	Pass
		1745	75	0	13.630	/	Pass
		1772.5	75	0	13.607	/	Pass
20	QPSK	1720	100	0	18.112	/	Pass
		1745	100	0	18.080	/	Pass
		1770	100	0	18.087	/	Pass
	16QAM	1720	100	0	18.112	/	Pass
		1745	100	0	18.108	/	Pass
		1770	100	0	18.157	/	Pass

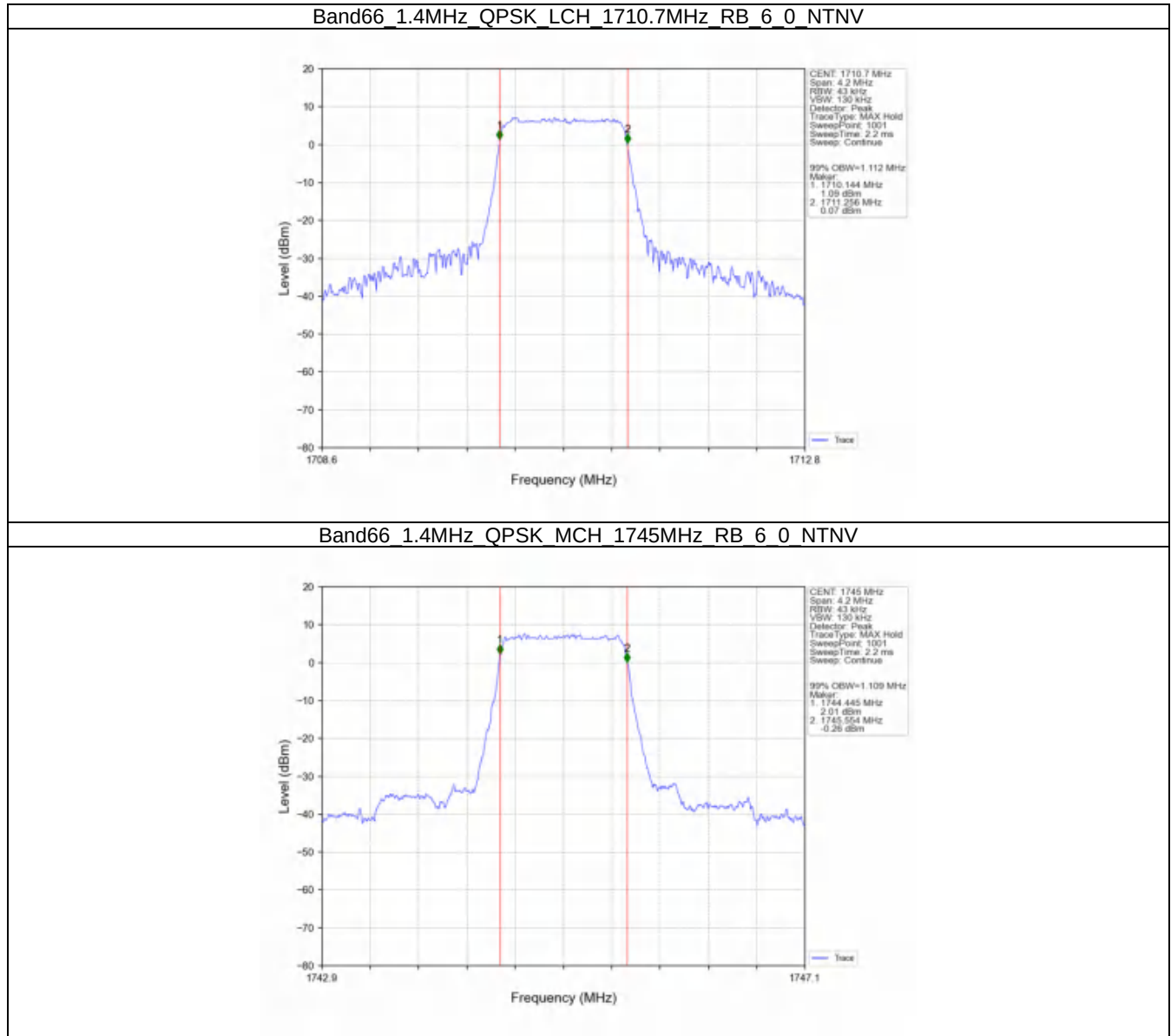
4.1.2 Band66_XDB

Band: 66 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1710.7	6	0	1.329	/	Pass
		1745	6	0	1.327	/	Pass
		1779.3	6	0	1.341	/	Pass
	16QAM	1710.7	6	0	1.332	/	Pass
		1745	6	0	1.317	/	Pass
		1779.3	6	0	1.310	/	Pass
3	QPSK	1711.5	15	0	3.016	/	Pass

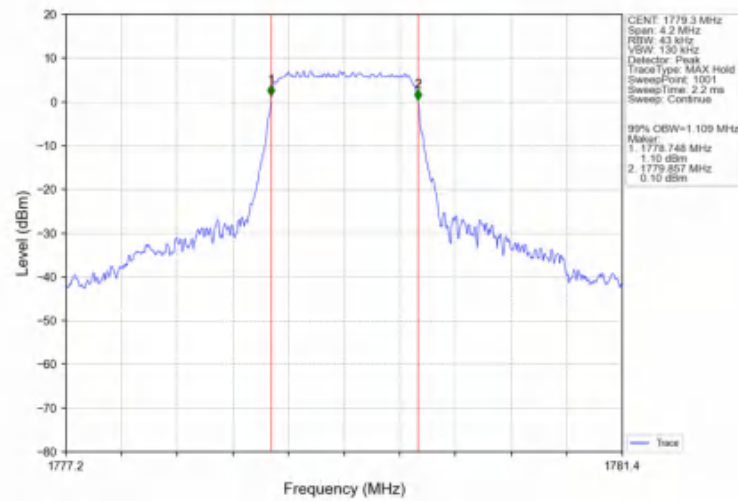
	16QAM	1745	15	0	3.009	/	Pass
		1778.5	15	0	3.018	/	Pass
		1711.5	15	0	3.028	/	Pass
		1745	15	0	3.028	/	Pass
		1778.5	15	0	3.003	/	Pass
5	QPSK	1712.5	25	0	5.055	/	Pass
		1745	25	0	5.072	/	Pass
		1777.5	25	0	5.044	/	Pass
	16QAM	1712.5	25	0	5.087	/	Pass
		1745	25	0	5.050	/	Pass
		1777.5	25	0	5.018	/	Pass
10	QPSK	1715	50	0	9.996	/	Pass
		1745	50	0	9.915	/	Pass
		1775	50	0	9.915	/	Pass
	16QAM	1715	50	0	10.013	/	Pass
		1745	50	0	9.929	/	Pass
		1775	50	0	9.976	/	Pass
15	QPSK	1717.5	75	0	14.950	/	Pass
		1745	75	0	14.897	/	Pass
		1772.5	75	0	15.104	/	Pass
	16QAM	1717.5	75	0	14.876	/	Pass
		1745	75	0	14.964	/	Pass
		1772.5	75	0	14.998	/	Pass
20	QPSK	1720	100	0	19.807	/	Pass
		1745	100	0	19.748	/	Pass
		1770	100	0	19.724	/	Pass
	16QAM	1720	100	0	19.774	/	Pass
		1745	100	0	19.885	/	Pass
		1770	100	0	19.811	/	Pass

4.2 Test Graph

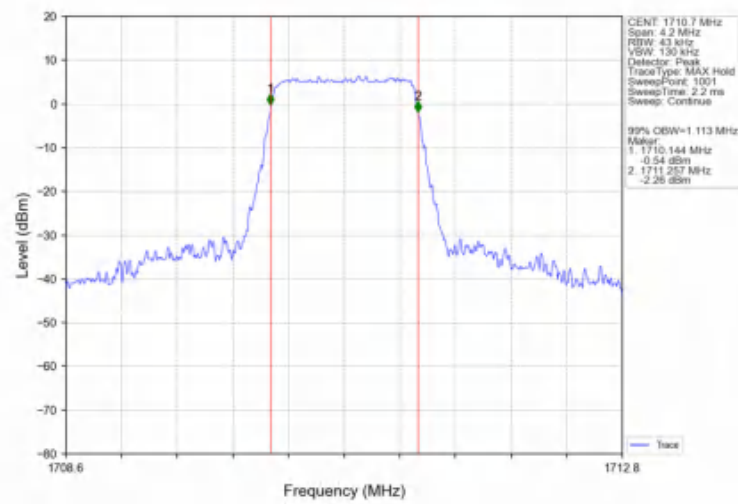
4.2.1 Band66_OBW



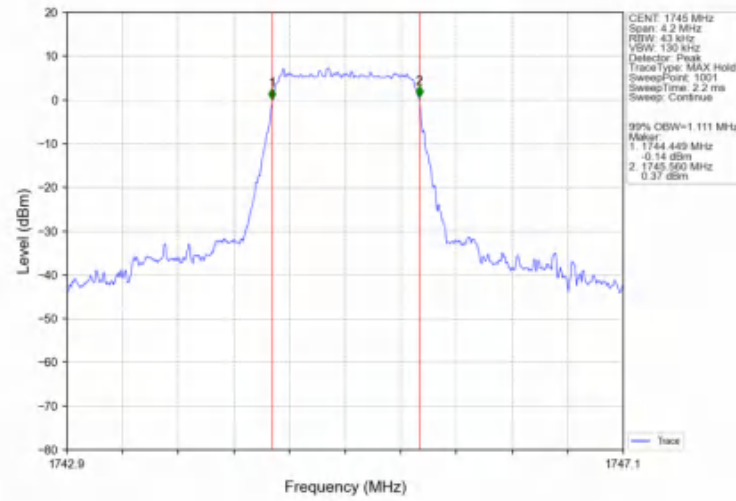
Band66_1.4MHz_QPSK_HCH_1779.3MHz_RB_6_0_NTNV



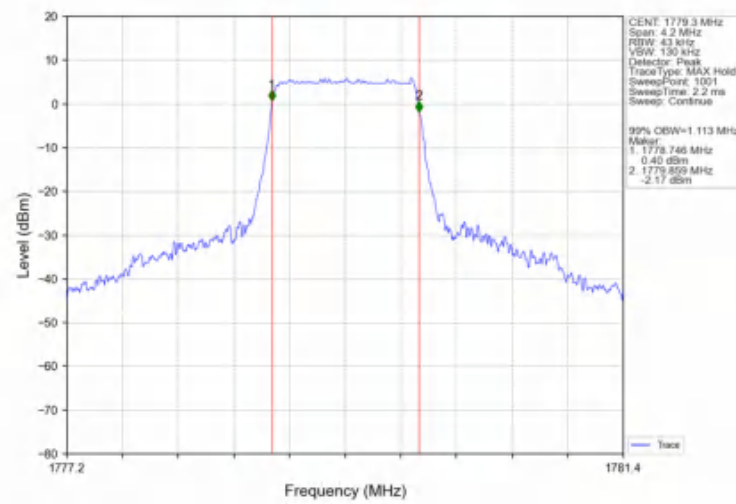
Band66_1.4MHz_16QAM_LCH_1710.7MHz_RB_6_0_NTNV



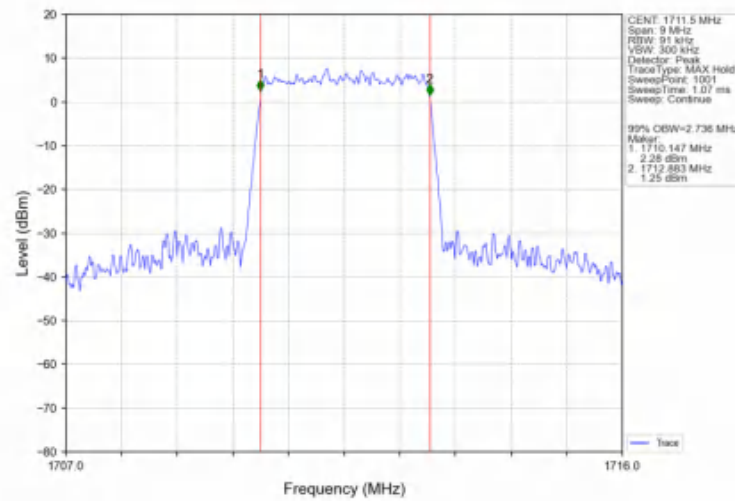
Band66_1.4MHz_16QAM_MCH_1745MHz_RB_6_0_NTNV



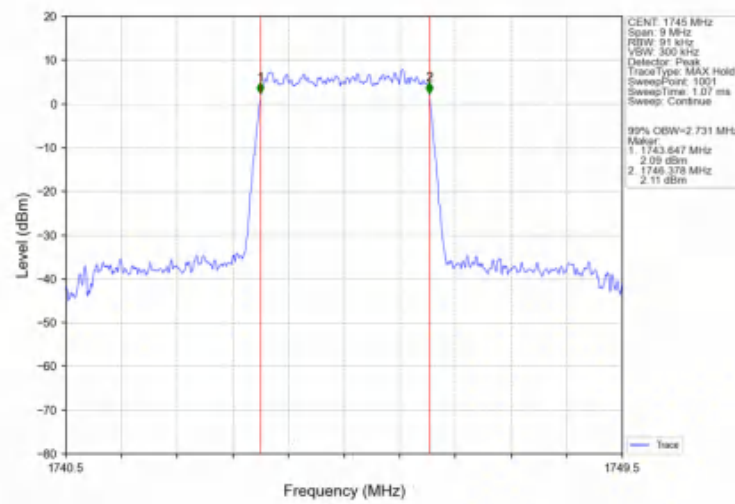
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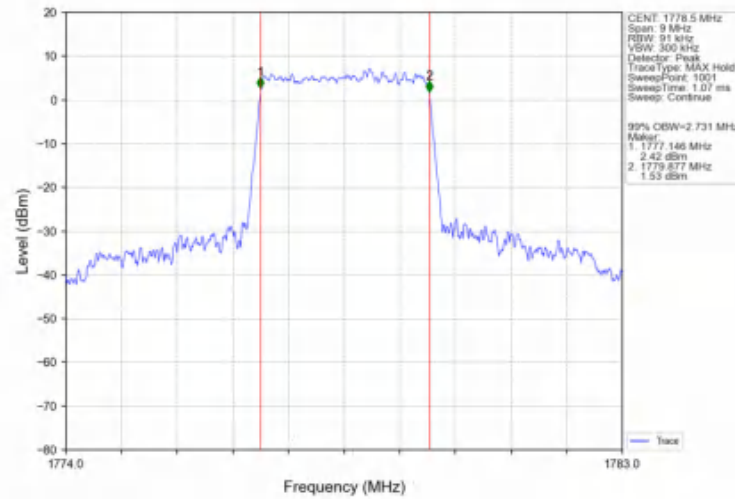
Band66_3MHz_QPSK_LCH_1711.5MHz_RB_15_0_NTNV



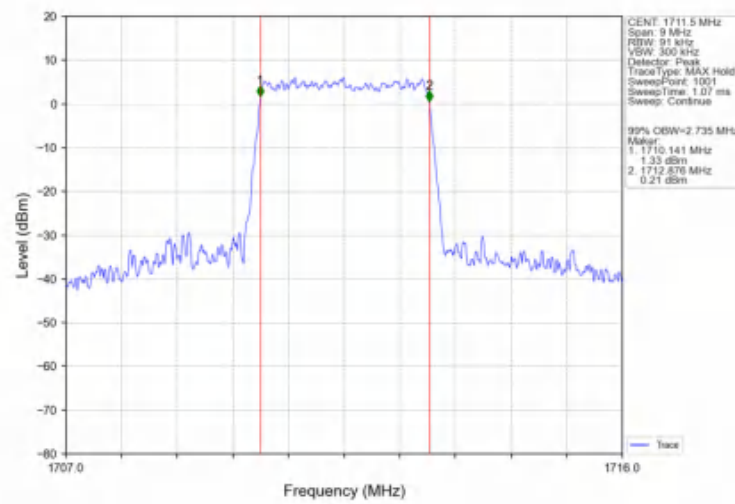
Band66_3MHz_QPSK_MCH_1745MHz_RB_15_0_NTNV



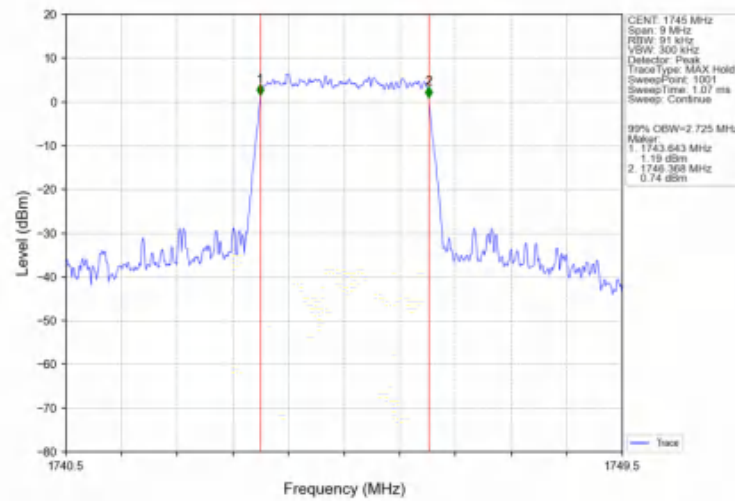
Band66_3MHz_QPSK_HCH_1778.5MHz_RB_15_0_NTNV



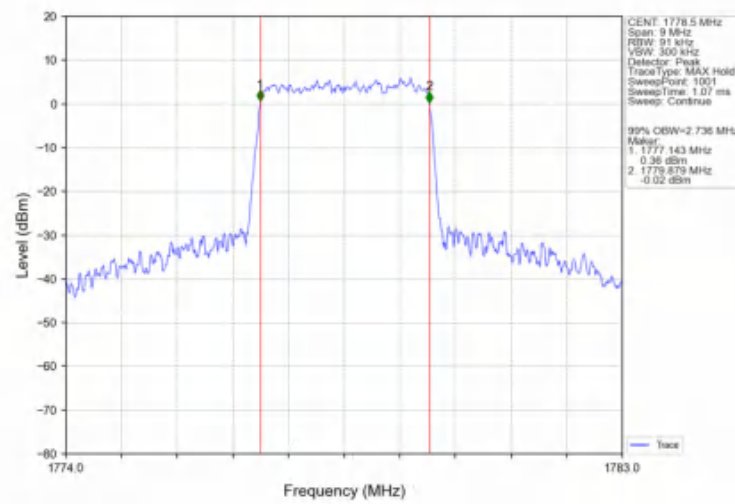
Band66_3MHz_16QAM_LCH_1711.5MHz_RB_15_0_NTNV



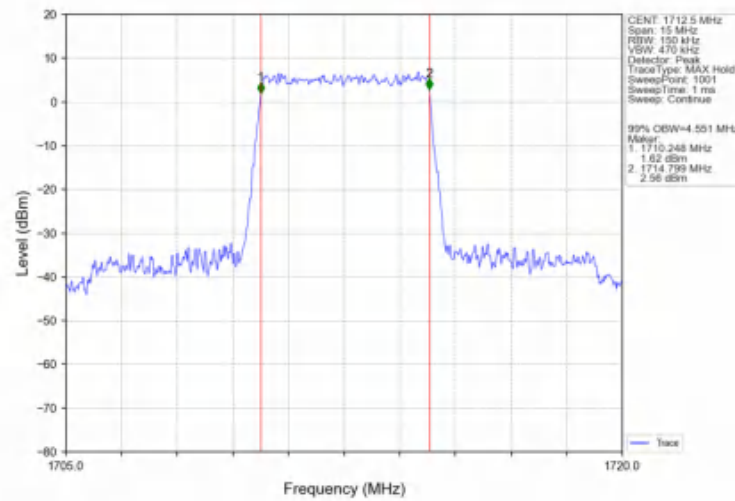
Band66_3MHz_16QAM_MCH_1745MHz_RB_15_0_NTNV



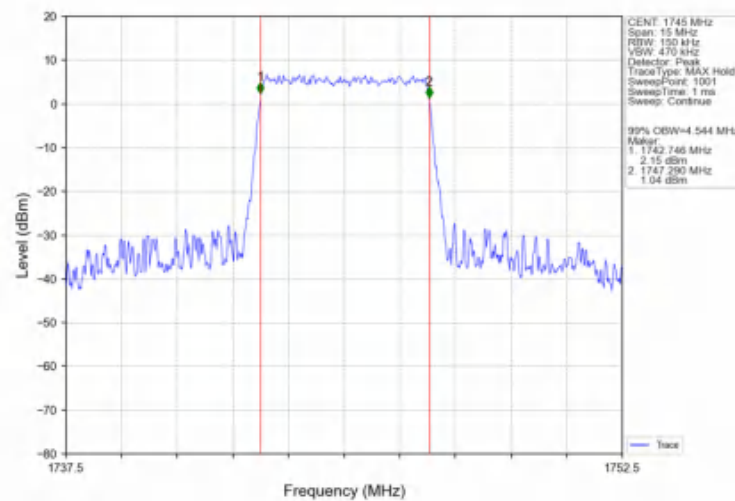
Band66_3MHz_16QAM_HCH_1778.5MHz_RB_15_0_NTNV



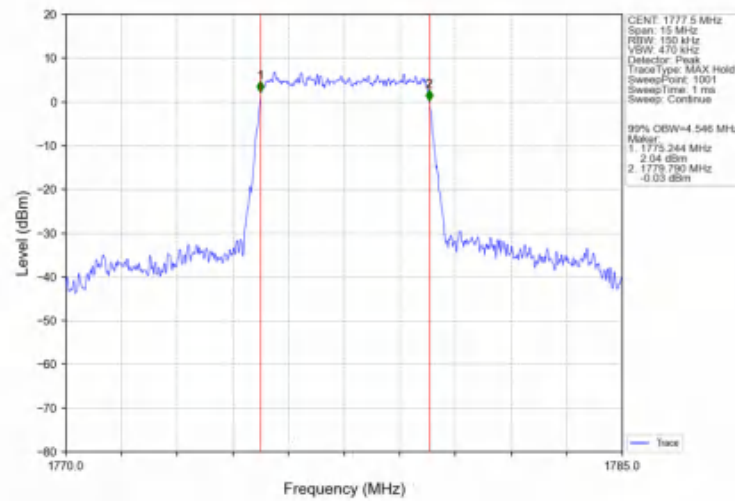
Band66_5MHz_QPSK_LCH_1712.5MHz_RB_25_0_NTNV



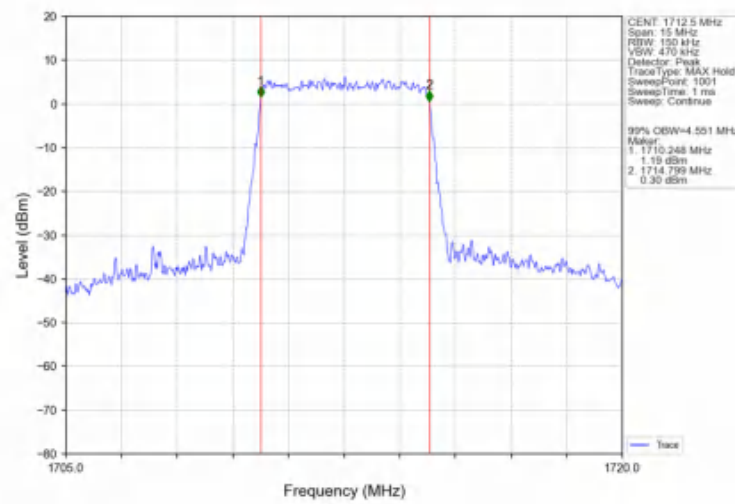
Band66_5MHz_QPSK_MCH_1745MHz_RB_25_0_NTNV



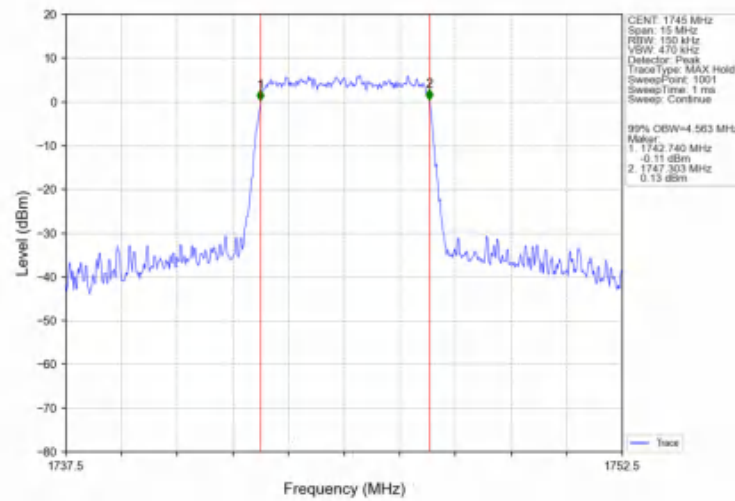
Band66_5MHz_QPSK_HCH_1777.5MHz_RB_25_0_NTNV



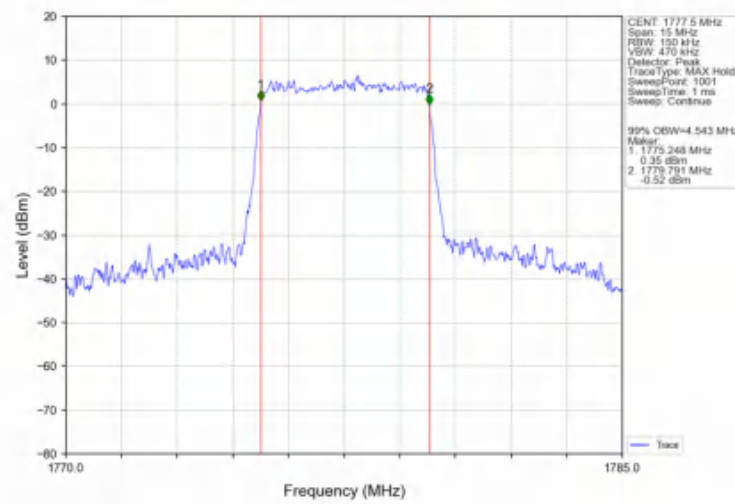
Band66_5MHz_16QAM_LCH_1712.5MHz_RB_25_0_NTNV



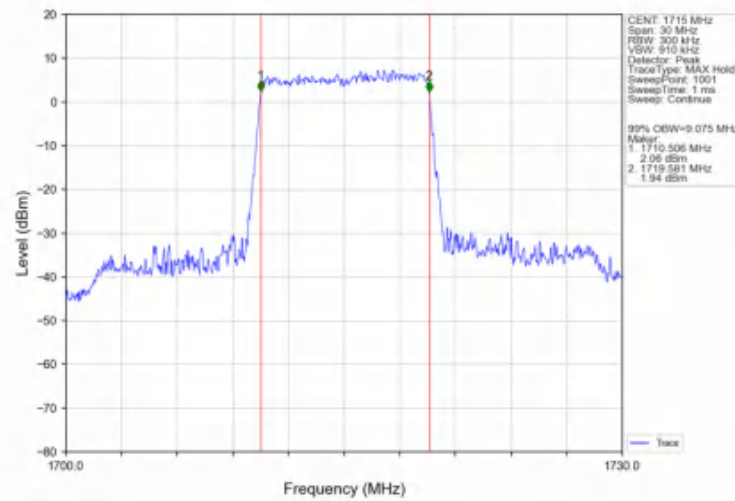
Band66_5MHz_16QAM_MCH_1745MHz_RB_25_0_NTNV



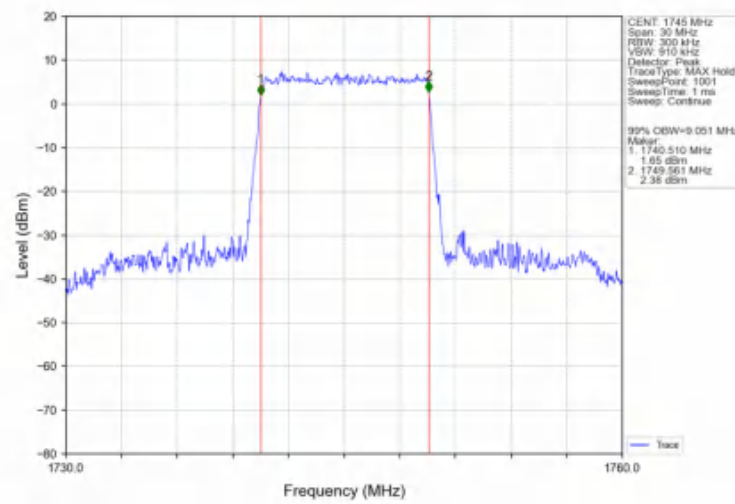
Band66_5MHz_16QAM_HCH_1777.5MHz_RB_25_0_NTNV



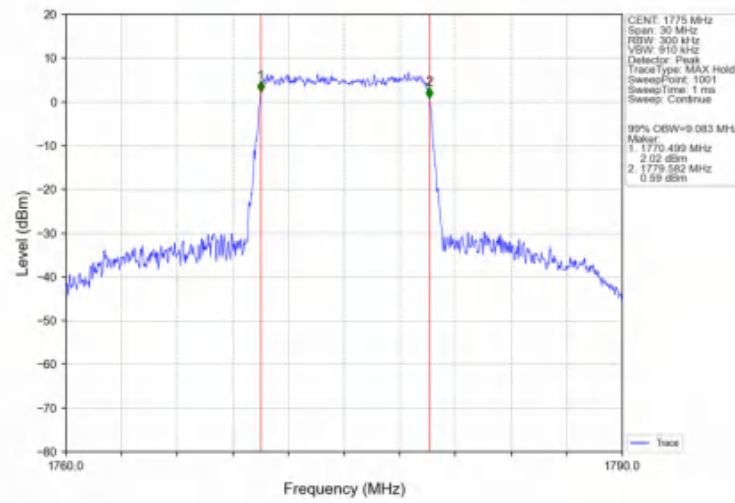
Band66_10MHz_QPSK_LCH_1715MHz_RB_50_0_NTNV



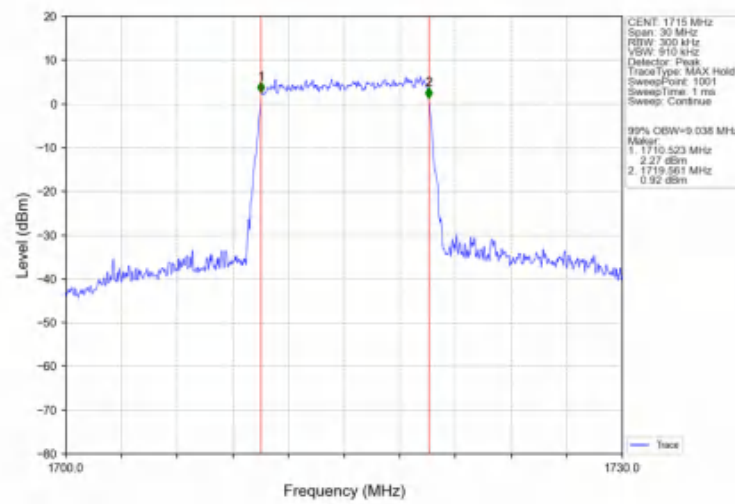
Band66_10MHz_QPSK_MCH_1745MHz_RB_50_0_NTNV



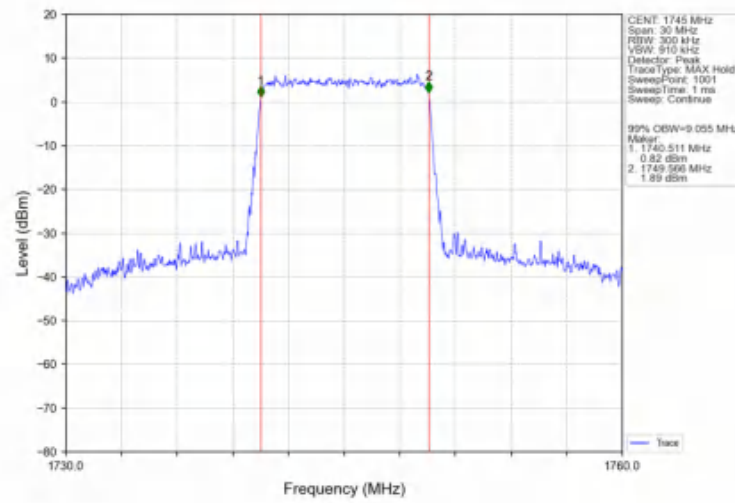
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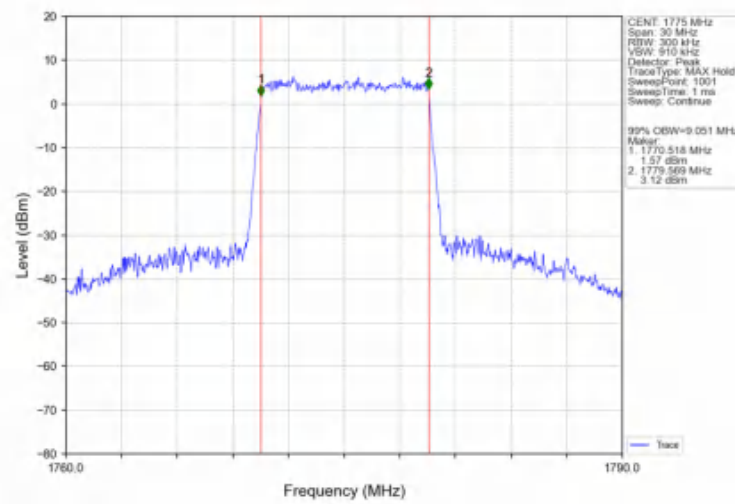
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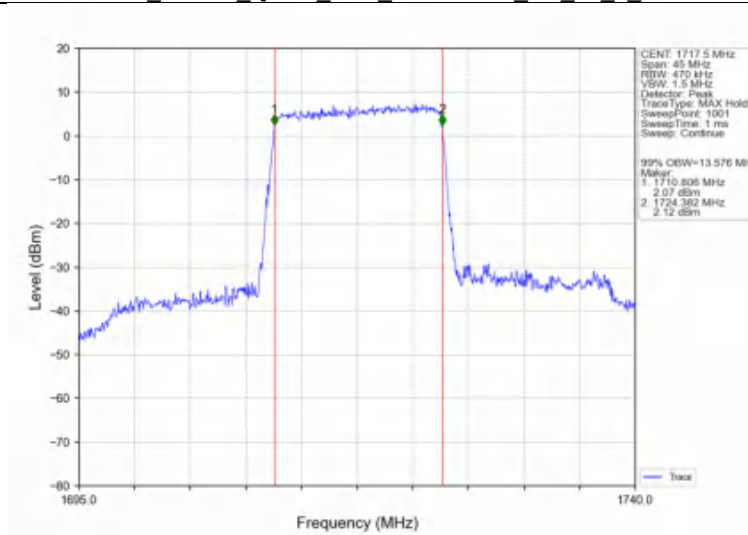
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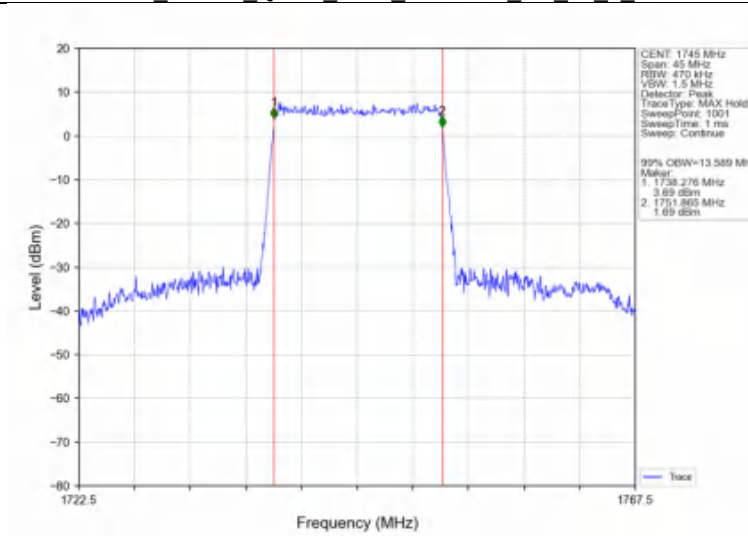
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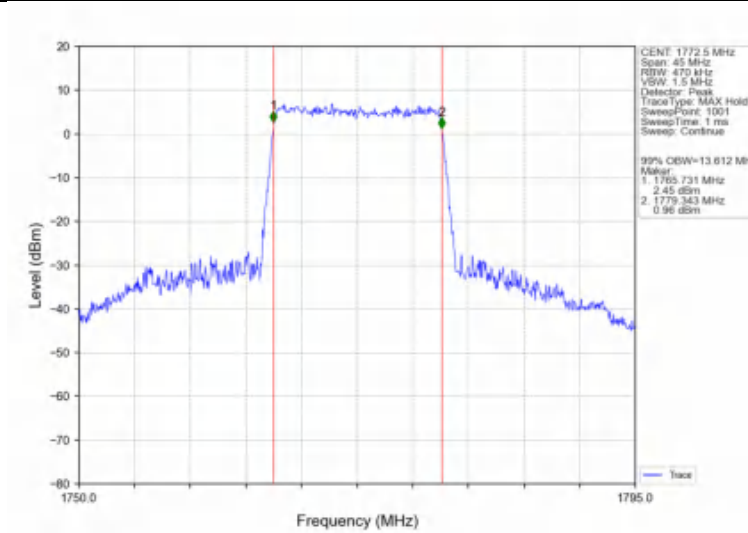
Band66_15MHz_QPSK_LCH_1717.5MHz_RB_75_0_NTNV



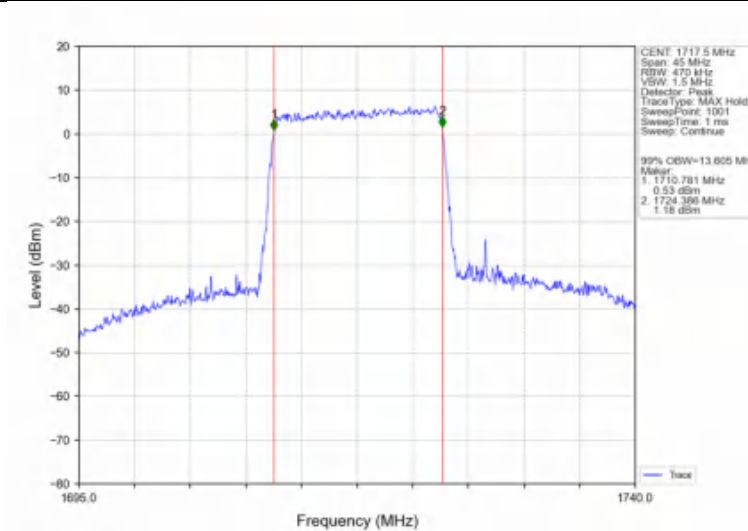
Band66_15MHz_QPSK_MCH_1745MHz_RB_75_0_NTNV



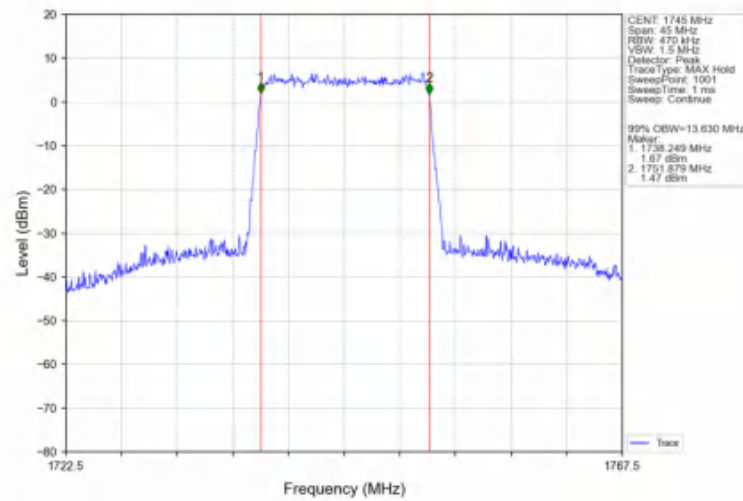
Band66_15MHz_QPSK_HCH_1772.5MHz_RB_75_0_NTNV



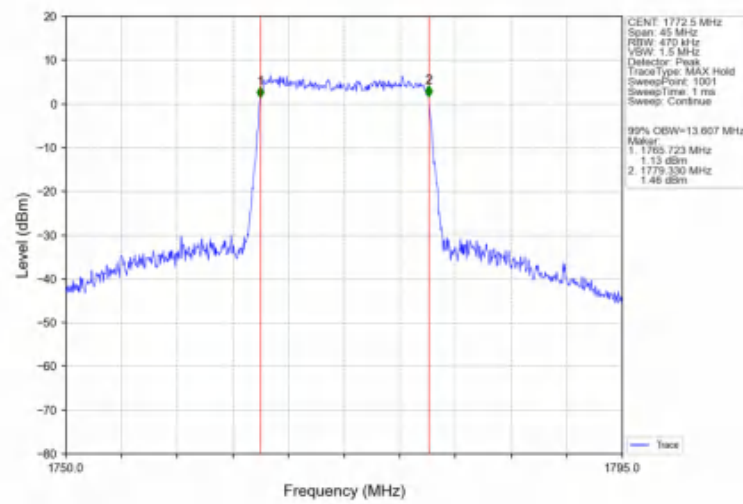
Band66_15MHz_16QAM_LCH_1717.5MHz_RB_75_0_NTNV



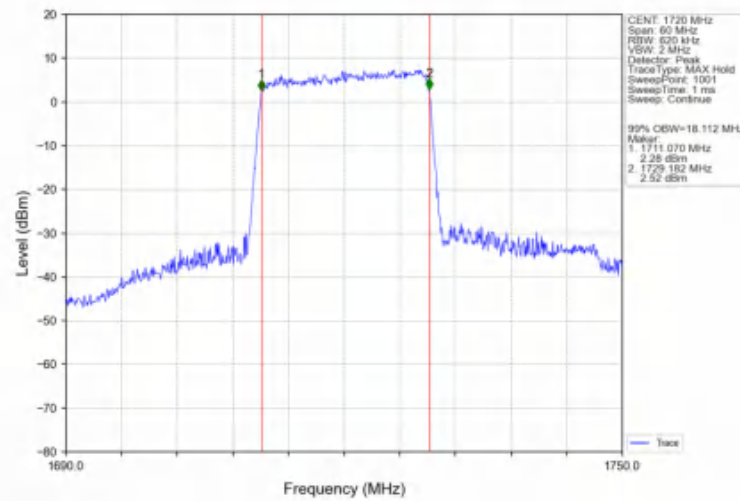
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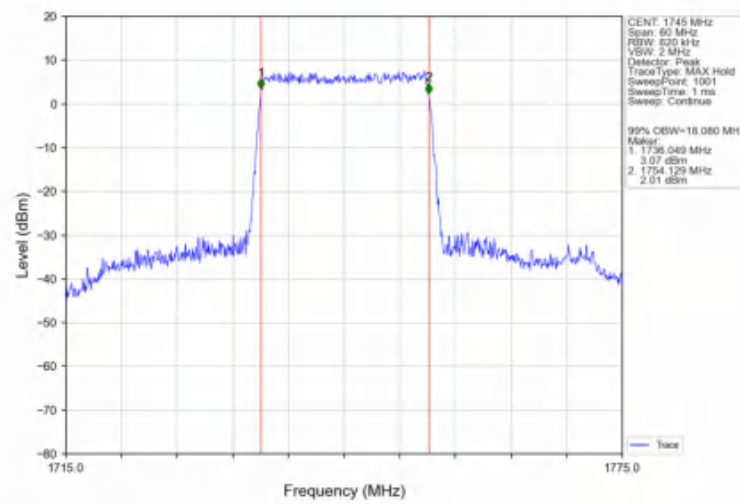
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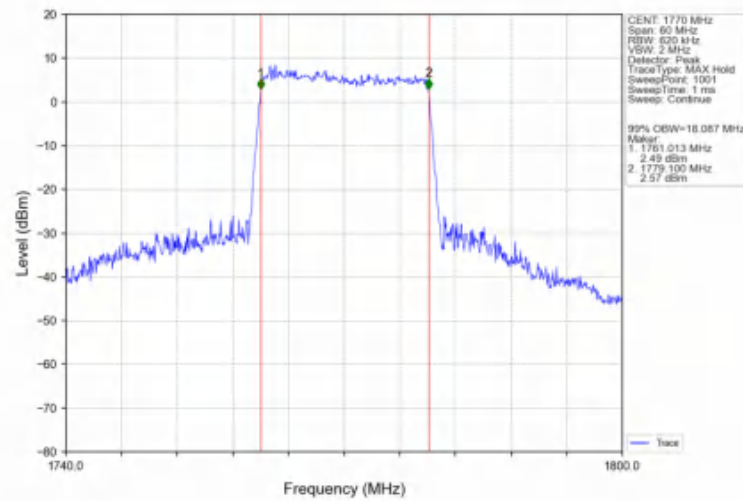
Band66_20MHz_QPSK_LCH_1720MHz_RB_100_0_NTNV



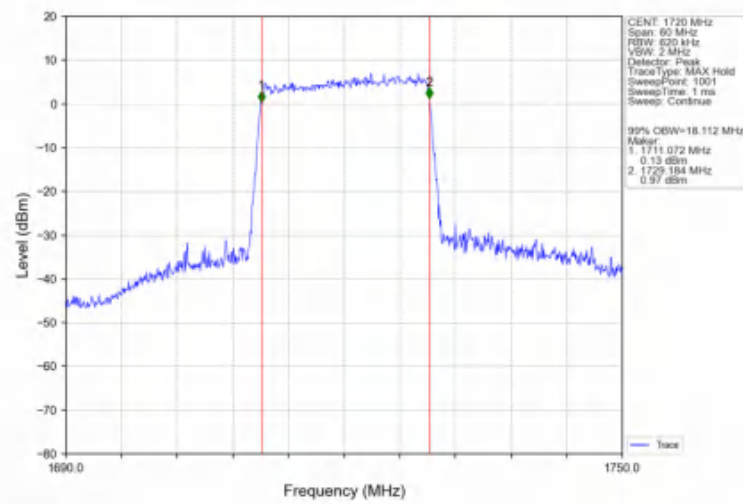
Band66_20MHz_QPSK_MCH_1745MHz_RB_100_0_NTNV



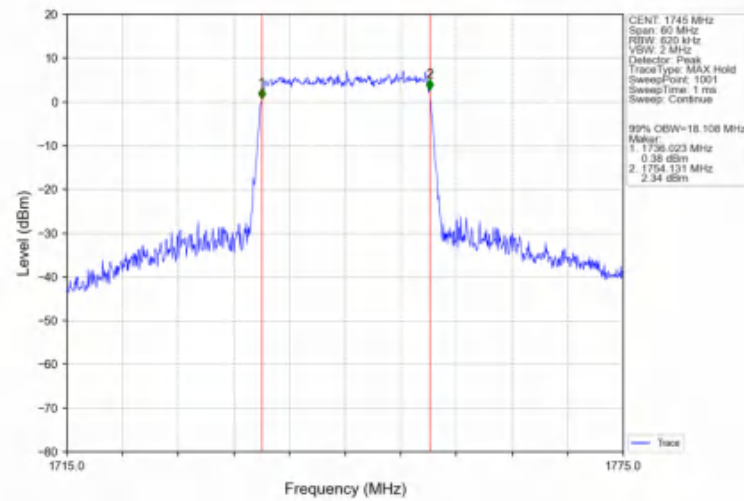
Band66_20MHz_QPSK_HCH_1770MHz_RB_100_0_NTNV



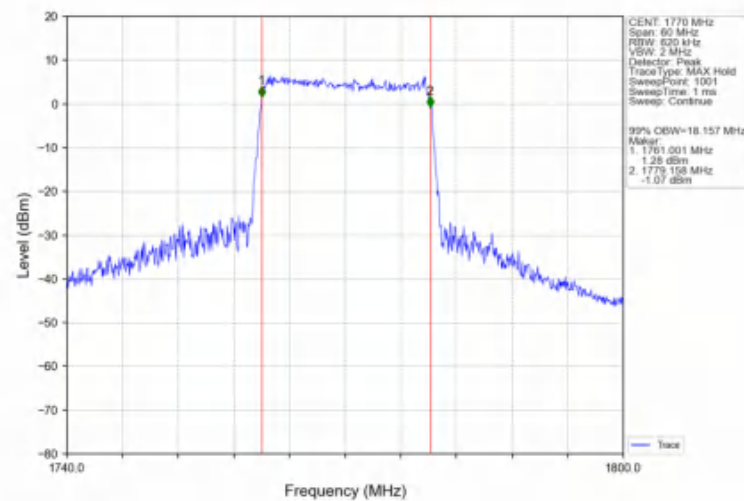
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Band66_20MHz_16QAM_MCH_1745MHz_RB_100_0_NTNV

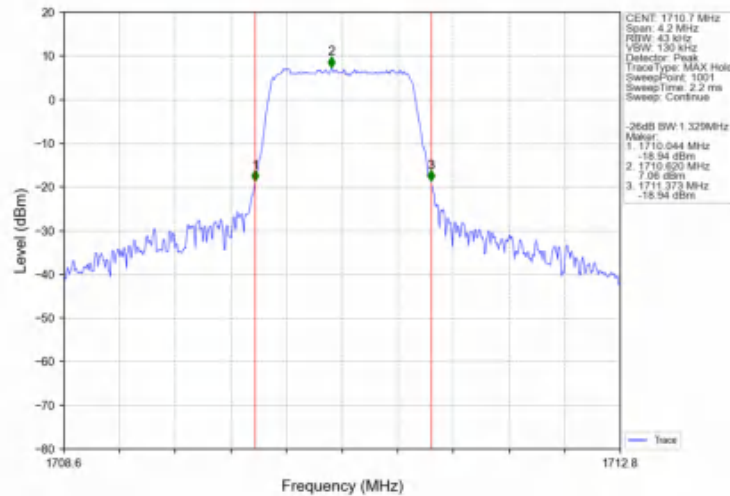


Band66_20MHz_16QAM_HCH_1770MHz_RB_100_0_NTNV

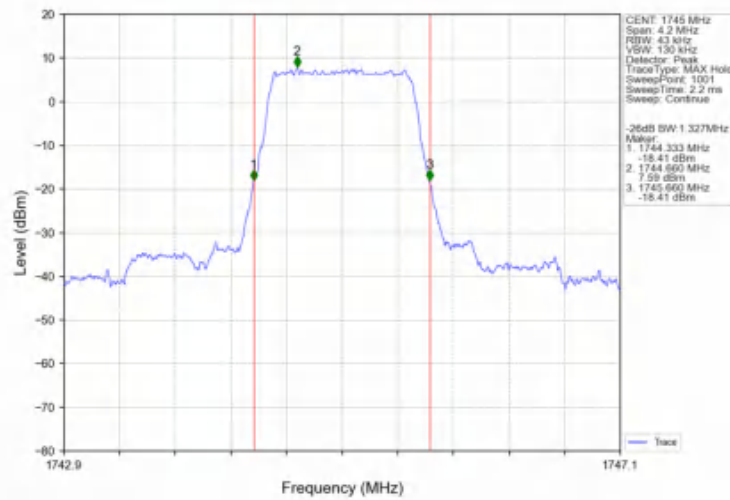


4.2.2 Band66_XDB

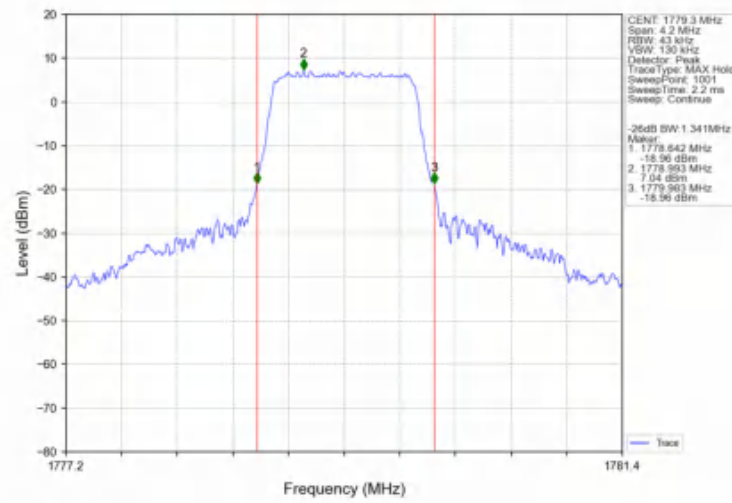
Band66 1.4MHz QPSK LCH 1710.7MHz RB 6 0 NTNV



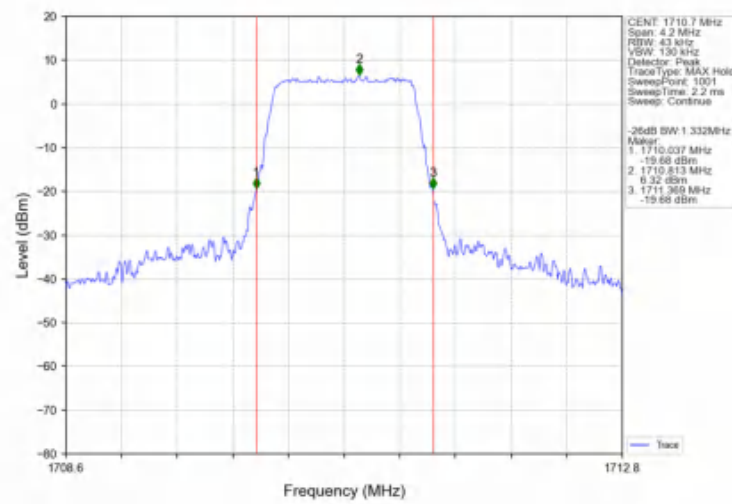
Band66 1.4MHz QPSK MCH 1745MHz RB 6 0 NTNV



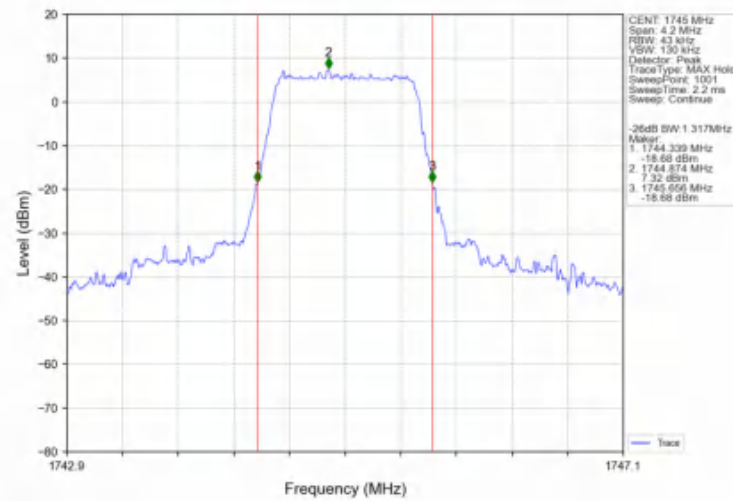
Band66_1.4MHz_QPSK_HCH_1779.3MHz_RB_6_0_NTNV



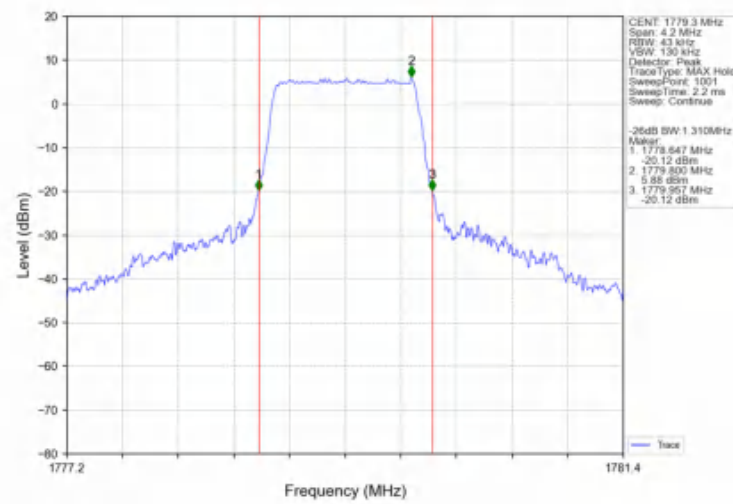
Band66_1.4MHz_16QAM_LCH_1710.7MHz_RB_6_0_NTNV



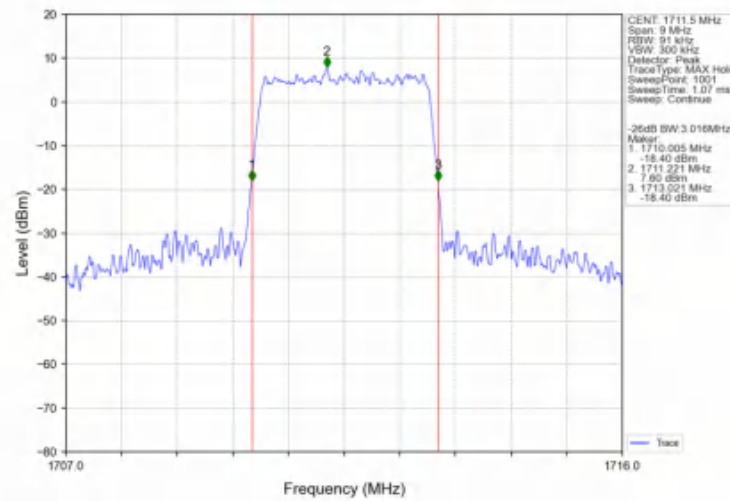
Band66_1.4MHz_16QAM_MCH_1745MHz_RB_6_0_NTNV



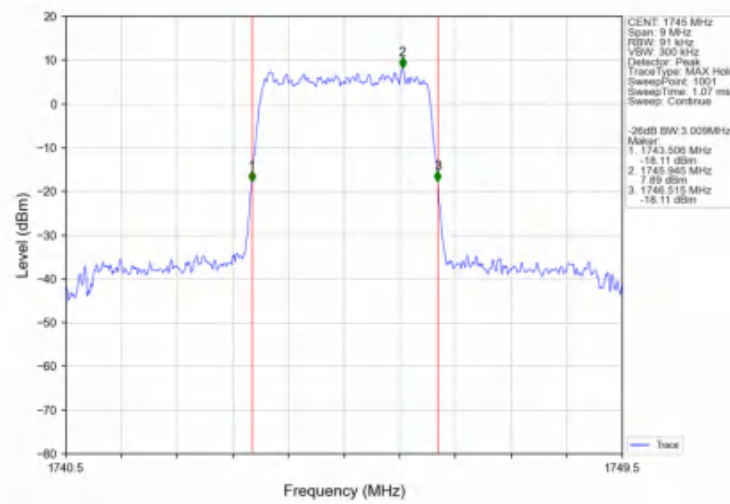
Band66_1.4MHz_16QAM_HCH_1779.3MHz_RB_6_0_NTNV



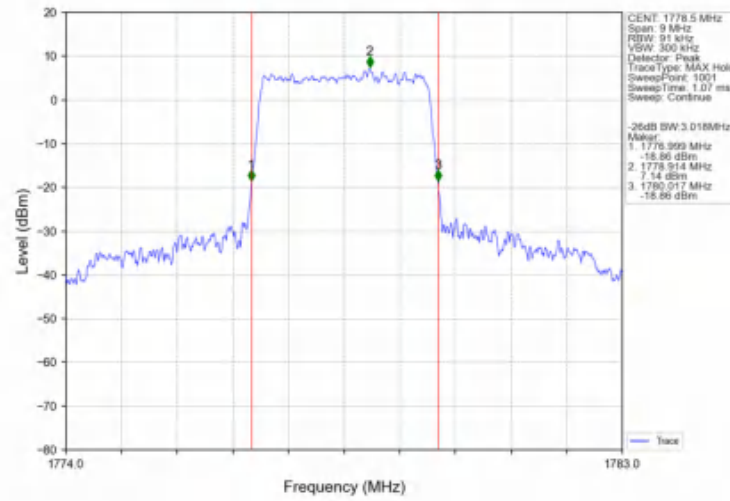
Band66_3MHz_QPSK_LCH_1711.5MHz_RB_15_0_NTNV



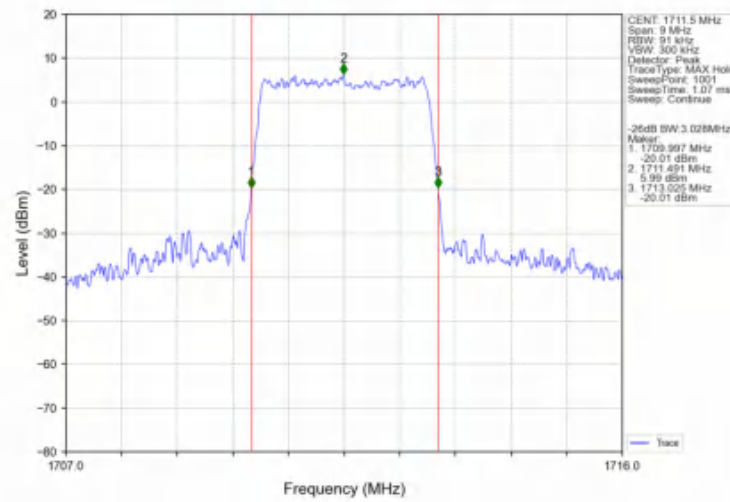
Band66_3MHz_QPSK_MCH_1745MHz_RB_15_0_NTNV



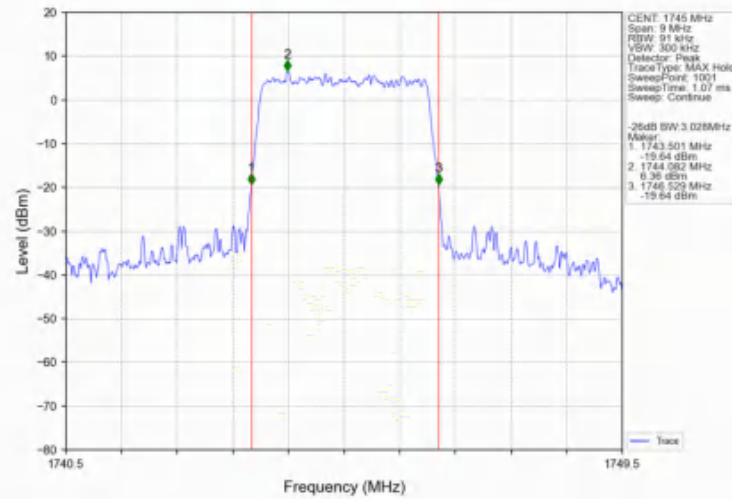
Band66_3MHz_QPSK_HCH_1778.5MHz_RB_15_0_NTNV



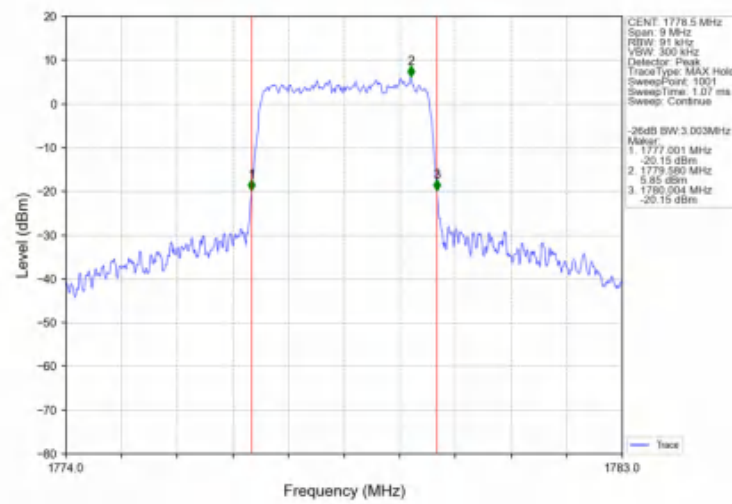
Band66_3MHz_16QAM_LCH_1711.5MHz_RB_15_0_NTNV



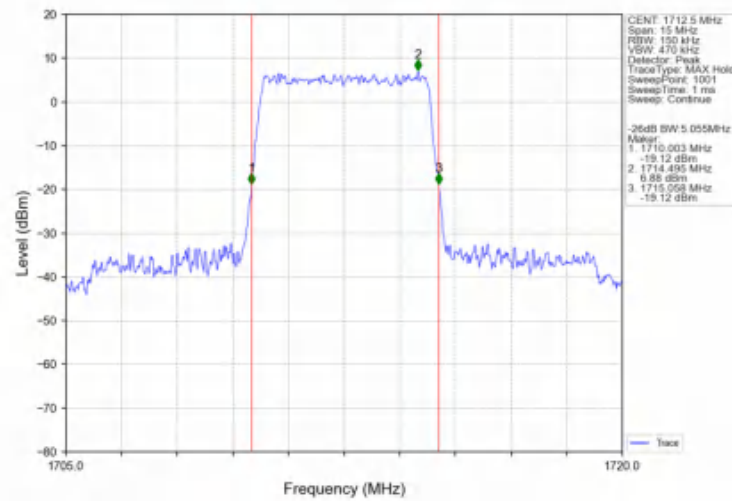
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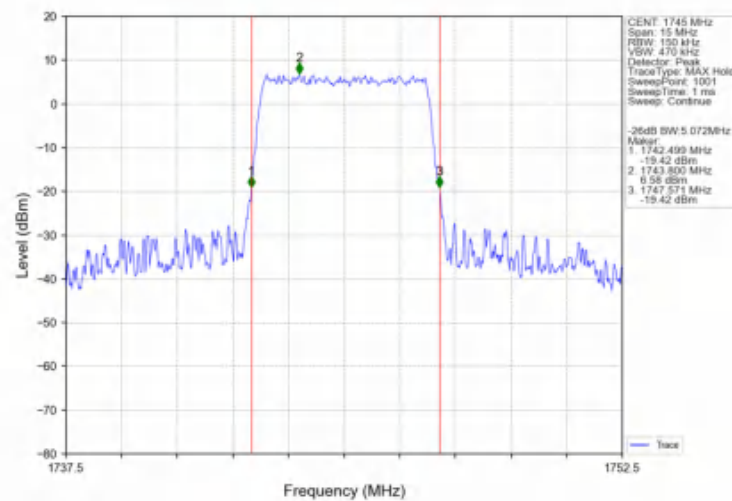
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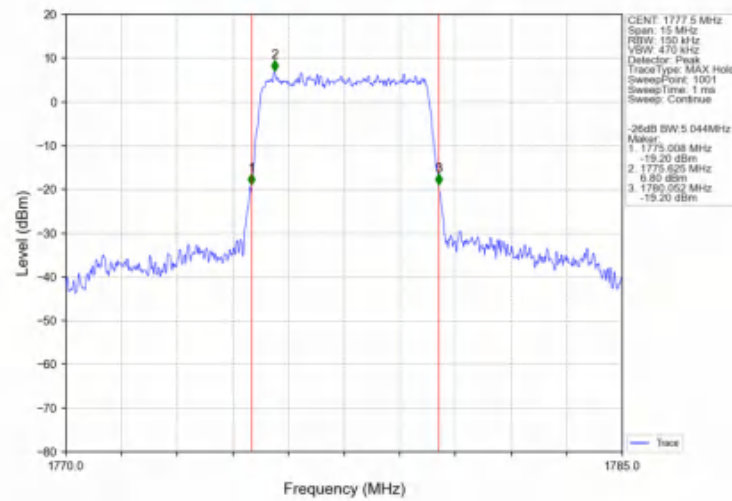
Band66_5MHz_QPSK_LCH_1712.5MHz_RB_25_0_NTNV



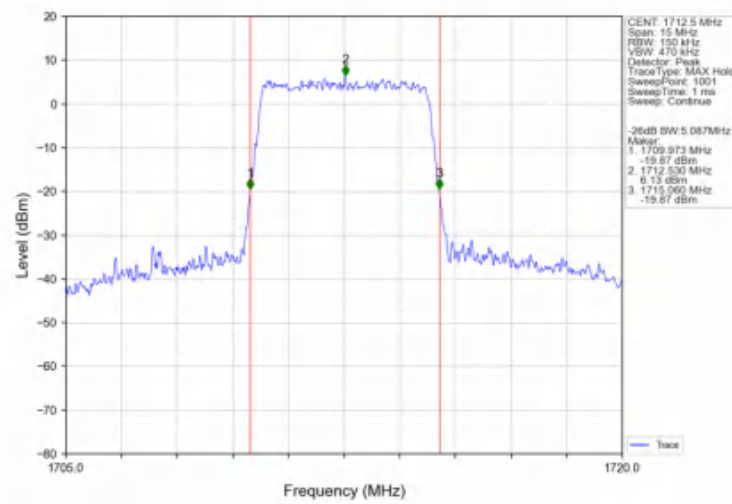
Band66_5MHz_QPSK_MCH_1745MHz_RB_25_0_NTNV



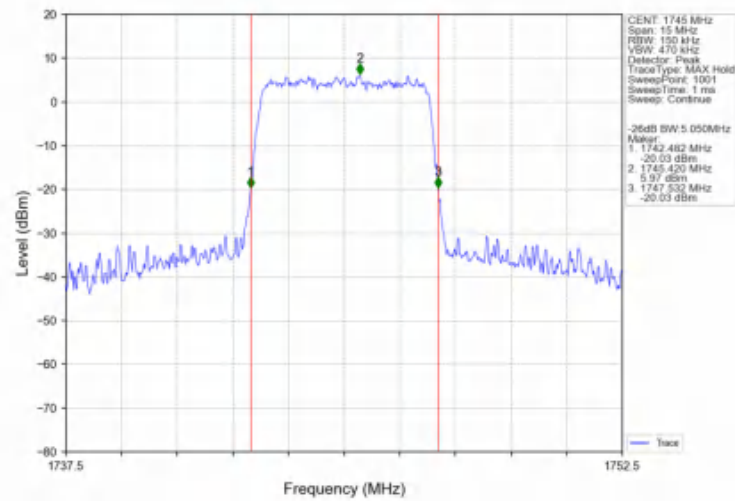
Band66_5MHz_QPSK_HCH_1777.5MHz_RB_25_0_NTNV



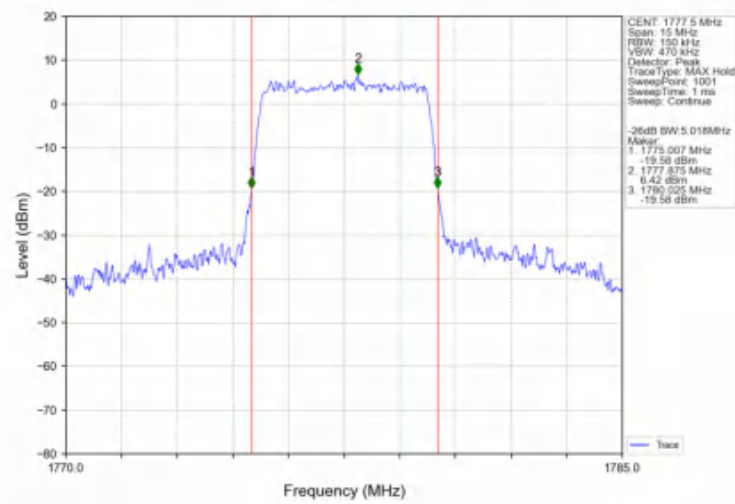
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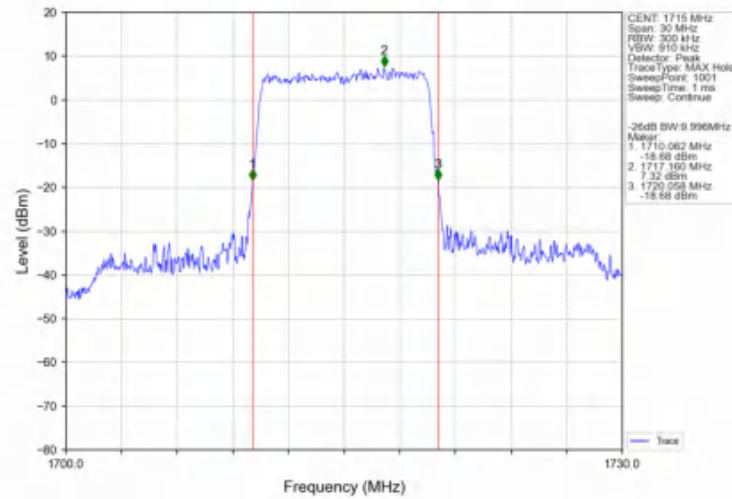
Band66_5MHz_16QAM_MCH_1745MHz_RB_25_0_NTNV



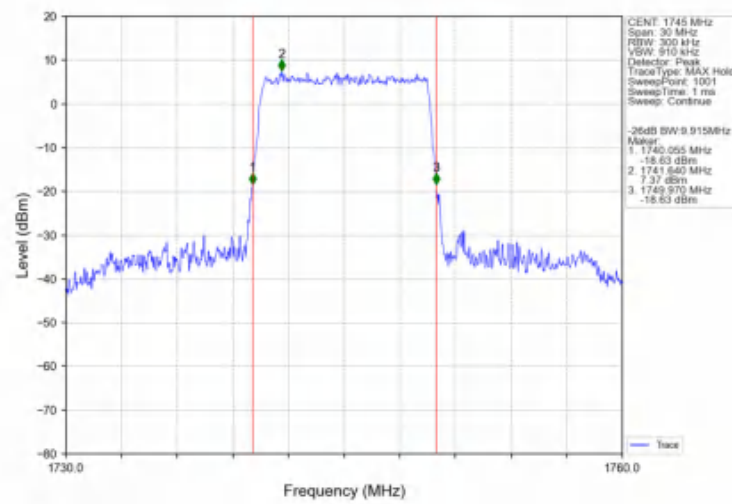
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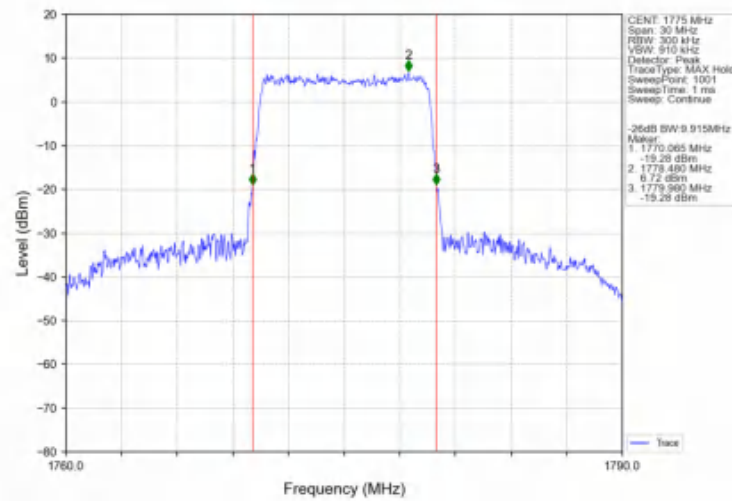
Band66_10MHz_QPSK_LCH_1715MHz_RB_50_0_NTNV



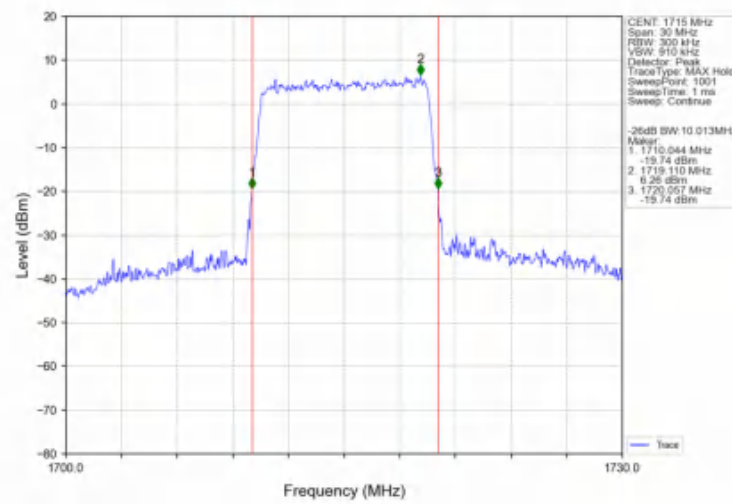
Band66_10MHz_QPSK_MCH_1745MHz_RB_50_0_NTNV



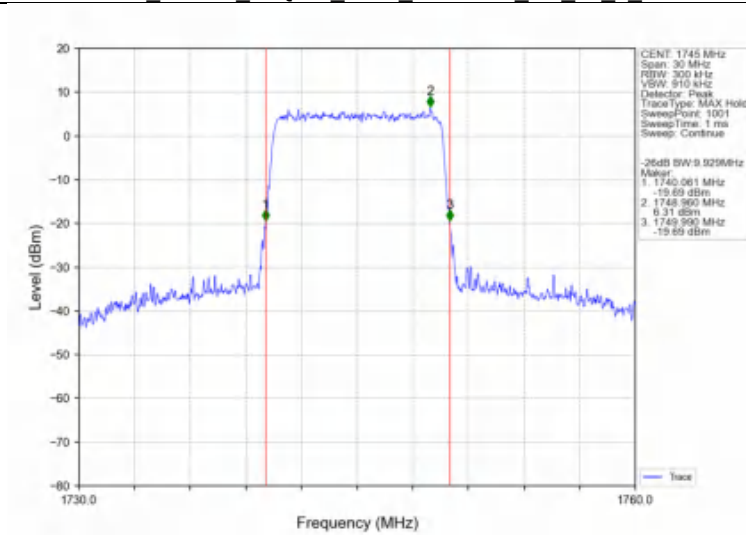
Band66_10MHz_QPSK_HCH_1775MHz_RB_50_0_NTNV



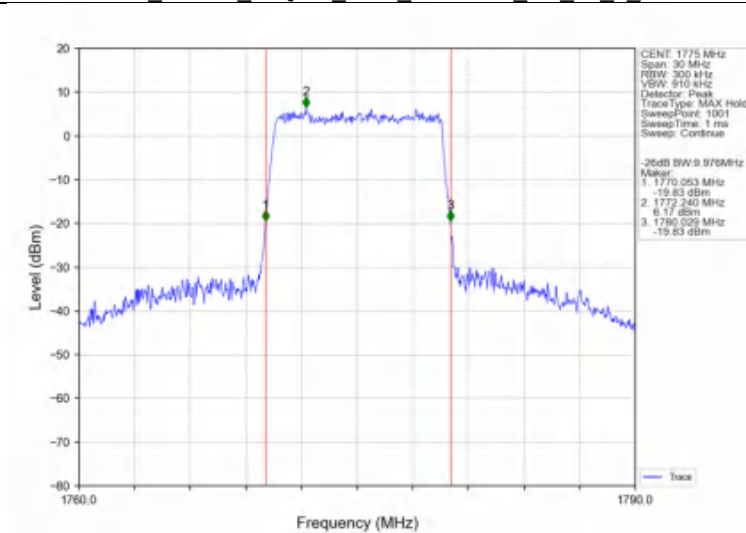
Band66_10MHz_16QAM_LCH_1715MHz_RB_50_0_NTNV



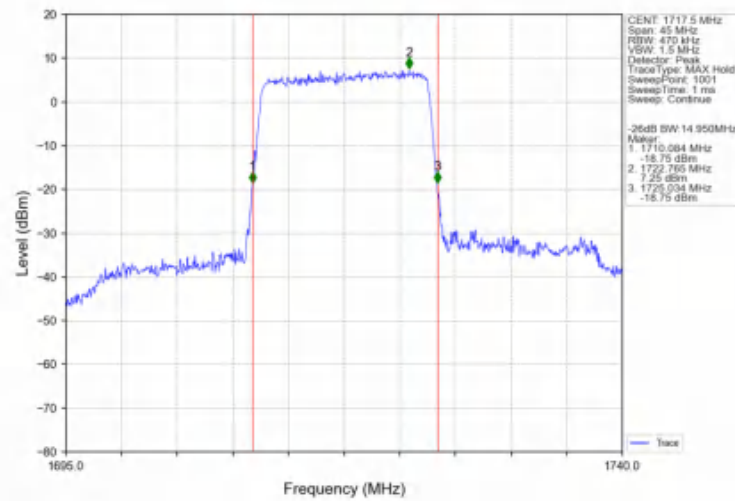
Band66_10MHz_16QAM_MCH_1745MHz_RB_50_0_NTNV



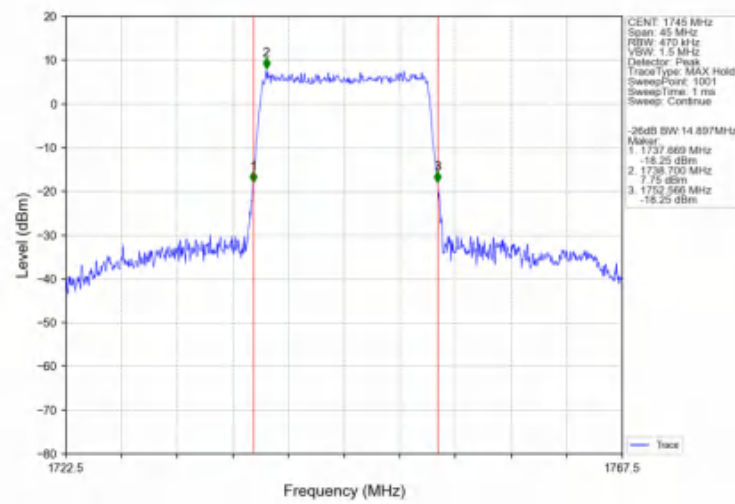
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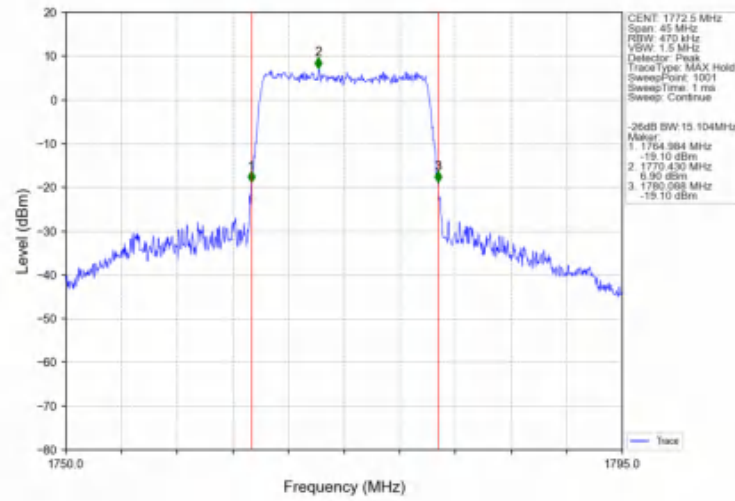
Band66_15MHz_QPSK_LCH_1717.5MHz_RB_75_0_NTNV



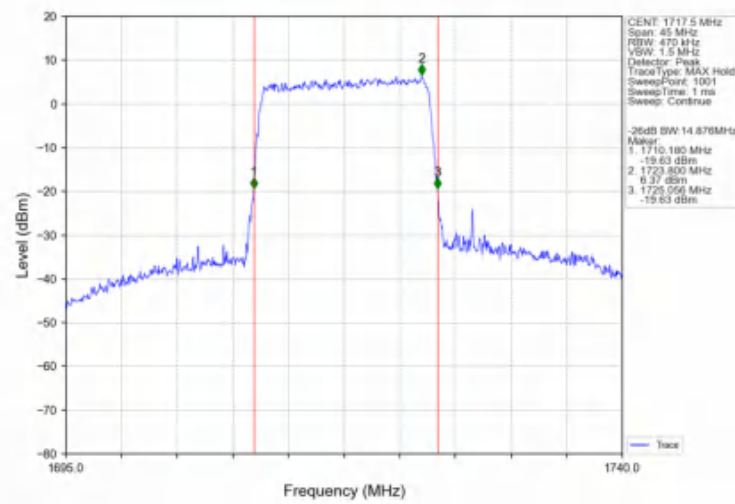
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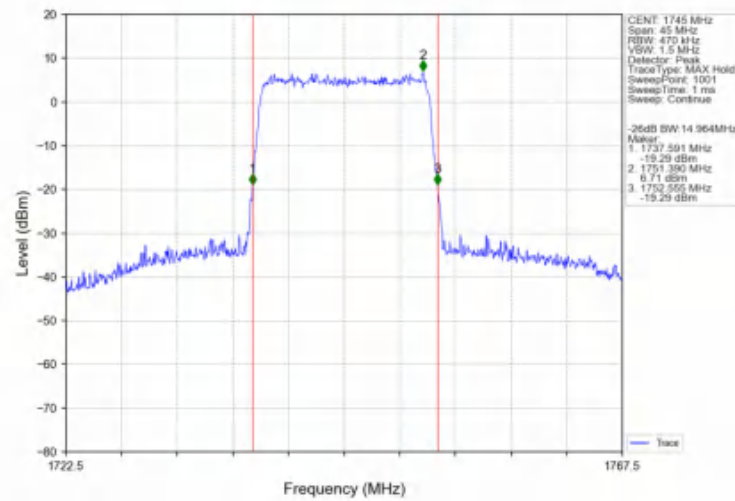
Band66_15MHz_QPSK_HCH_1772.5MHz_RB_75_0_NTNV



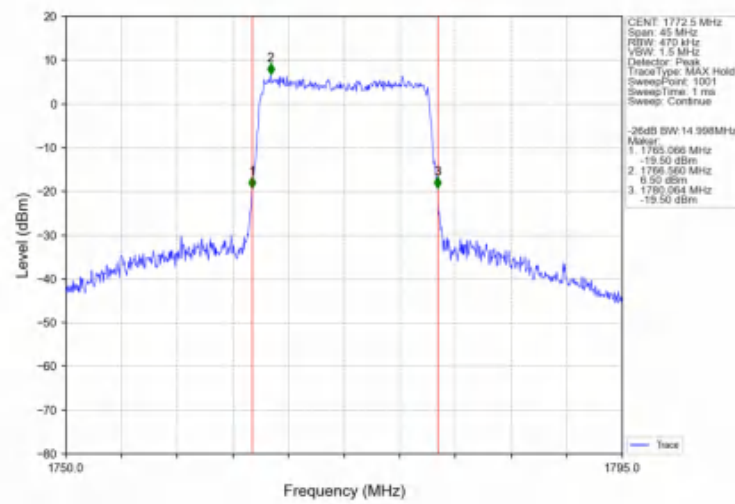
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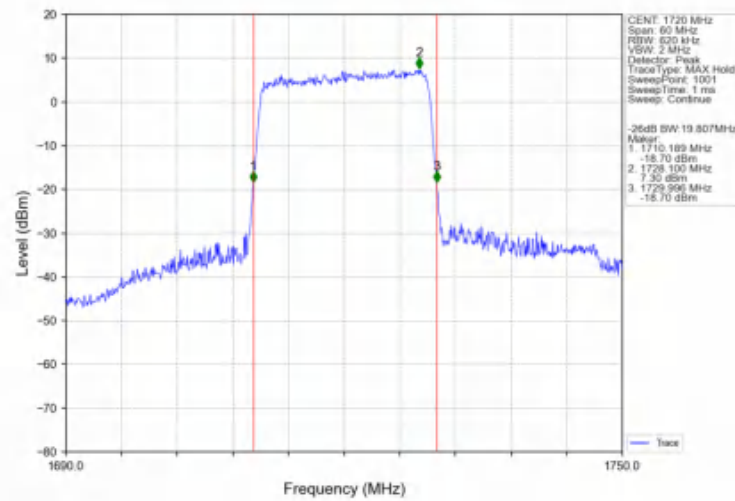
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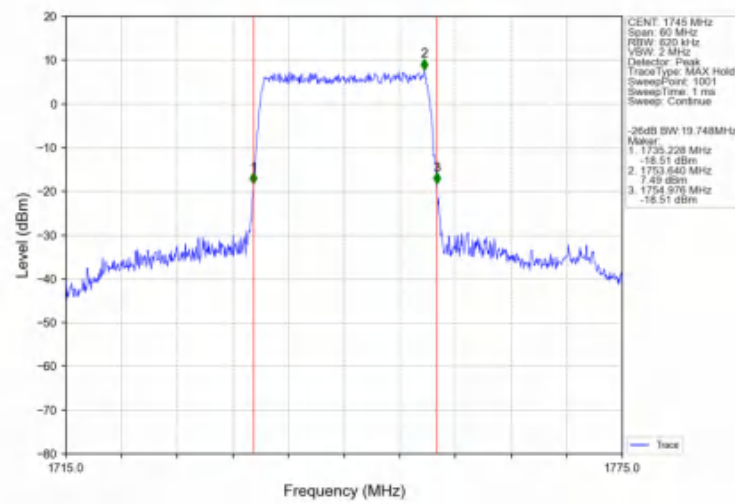
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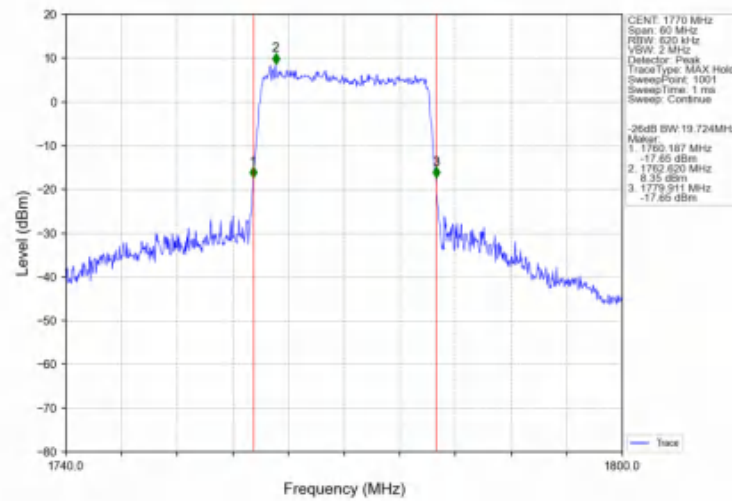
Band66_20MHz_QPSK_LCH_1720MHz_RB_100_0_NTNV



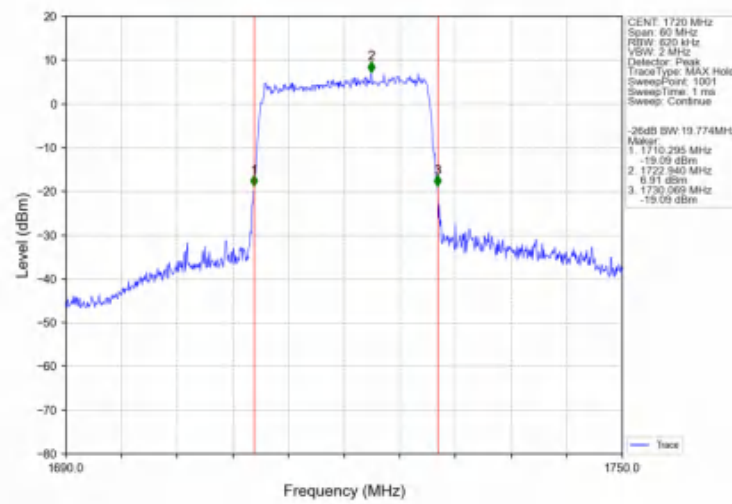
Band66_20MHz_QPSK_MCH_1745MHz_RB_100_0_NTNV



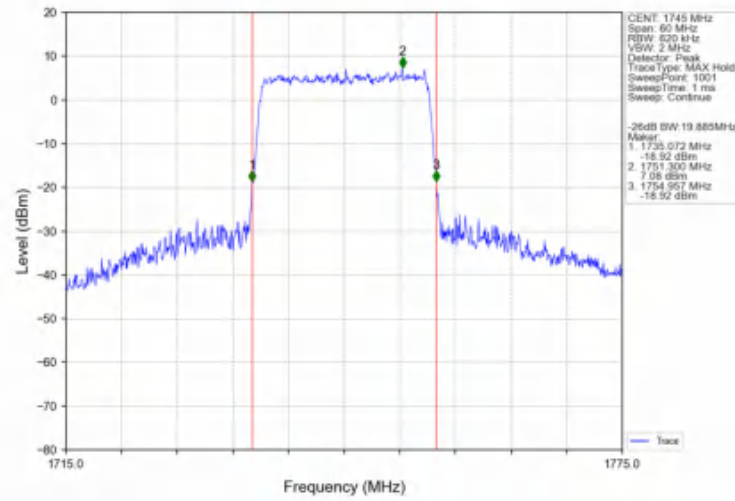
Band66_20MHz_QPSK_HCH_1770MHz_RB_100_0_NTNV



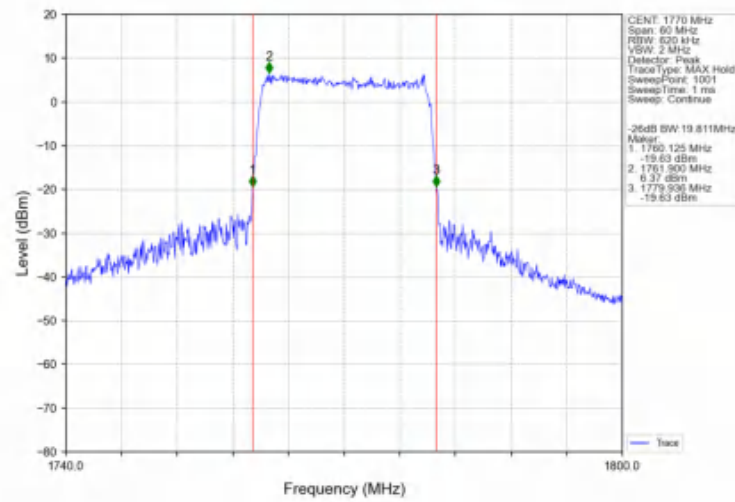
Band66_20MHz_16QAM_LCH_1720MHz_RB_100_0_NTNV



Band66_20MHz_16QAM_MCH_1745MHz_RB_100_0_NTNV



Band66_20MHz_16QAM_HCH_1770MHz_RB_100_0_NTNV



5. Peak-Average Ratio

5.1 Test Result

5.1.1 B66_1.4MHz

Band: 66 / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1710.7	6	0	5.33	<=13	Pass
	1745	6	0	5.64	<=13	Pass
	1779.3	6	0	4.90	<=13	Pass
16QAM	1710.7	6	0	6.05	<=13	Pass
	1745	6	0	6.39	<=13	Pass
	1779.3	6	0	5.75	<=13	Pass

5.1.2 B66_3MHz

Band: 66 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1711.5	15	0	5.48	<=13	Pass
	1745	15	0	5.63	<=13	Pass
	1778.5	15	0	5.29	<=13	Pass
16QAM	1711.5	15	0	6.26	<=13	Pass
	1745	15	0	6.51	<=13	Pass
	1778.5	15	0	6.11	<=13	Pass

5.1.3 B66_5MHz

Band: 66 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1712.5	25	0	5.56	<=13	Pass
	1745	25	0	5.75	<=13	Pass
	1777.5	25	0	5.59	<=13	Pass
16QAM	1712.5	25	0	6.25	<=13	Pass
	1745	25	0	6.45	<=13	Pass
	1777.5	25	0	6.20	<=13	Pass

5.1.4 B66_10MHz

Band: 66 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1715	50	0	5.55	<=13	Pass
	1745	50	0	5.67	<=13	Pass
	1775	50	0	5.58	<=13	Pass
16QAM	1715	50	0	6.33	<=13	Pass
	1745	50	0	6.48	<=13	Pass
	1775	50	0	6.34	<=13	Pass

5.1.5 B66_15MHz

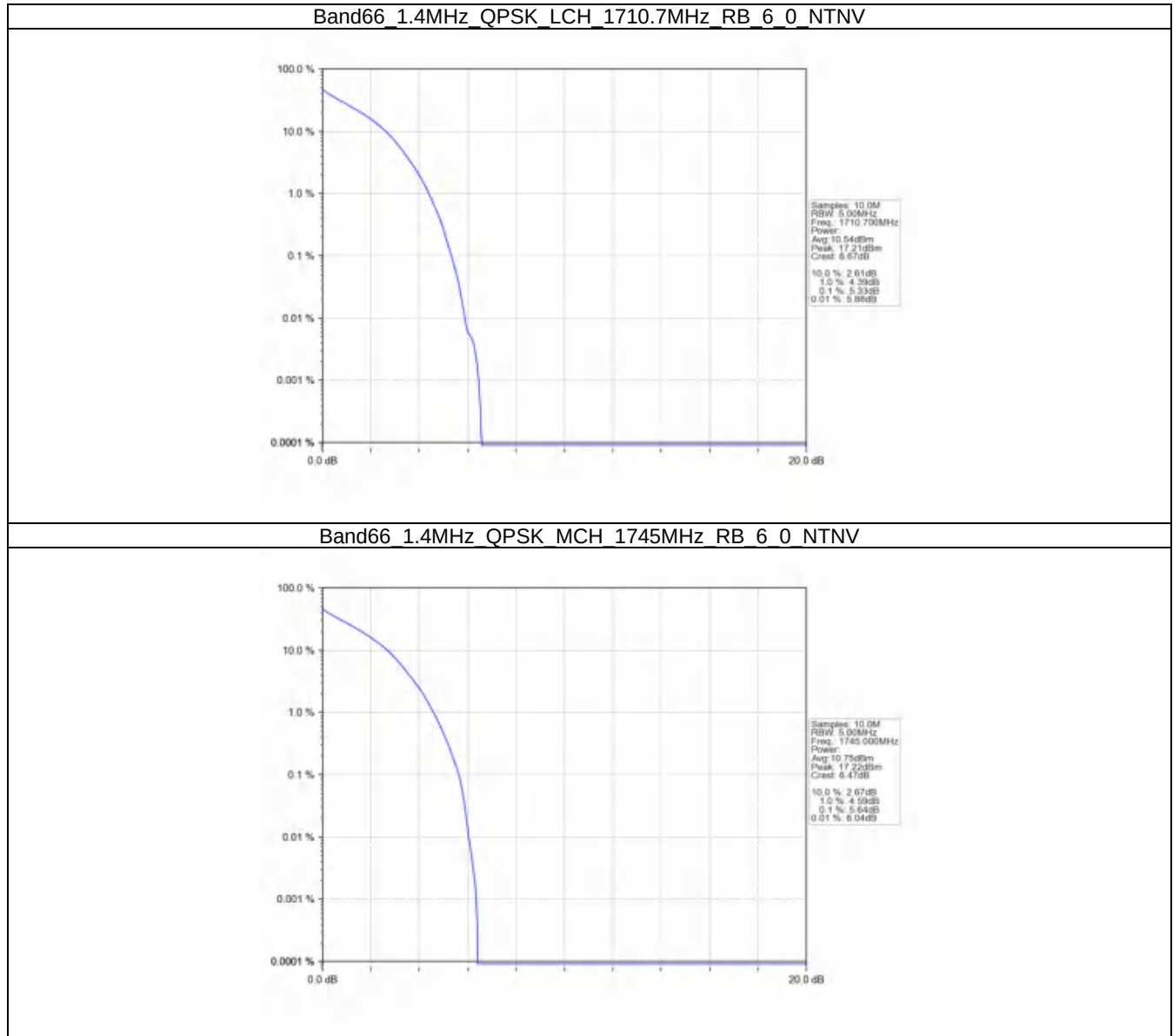
Band: 66 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1717.5	75	0	5.15	<=13	Pass
	1745	75	0	5.25	<=13	Pass
	1772.5	75	0	5.30	<=13	Pass
16QAM	1717.5	75	0	6.18	<=13	Pass
	1745	75	0	6.26	<=13	Pass
	1772.5	75	0	6.23	<=13	Pass

5.1.6 B66_20MHz

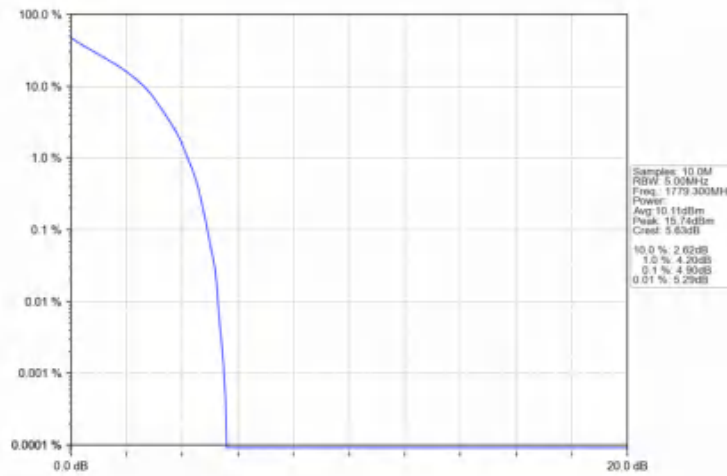
Band: 66 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1720	100	0	5.65	<=13	Pass
	1745	100	0	5.71	<=13	Pass
	1770	100	0	5.64	<=13	Pass
16QAM	1720	100	0	6.61	<=13	Pass
	1745	100	0	6.64	<=13	Pass
	1770	100	0	6.65	<=13	Pass

5.2 Test Graph

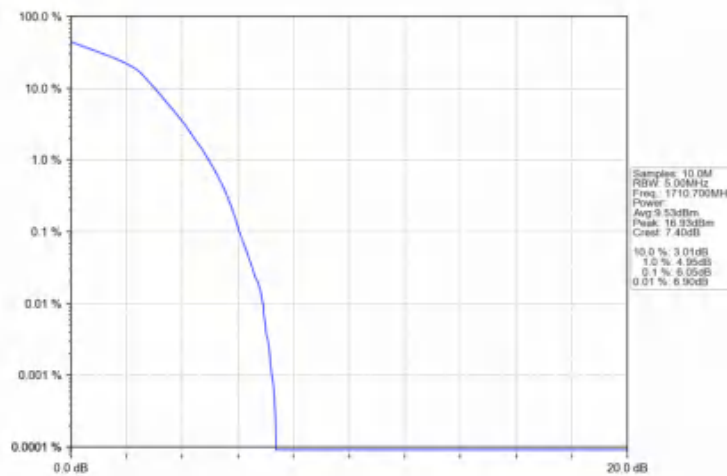
5.2.1 B66_1.4MHz



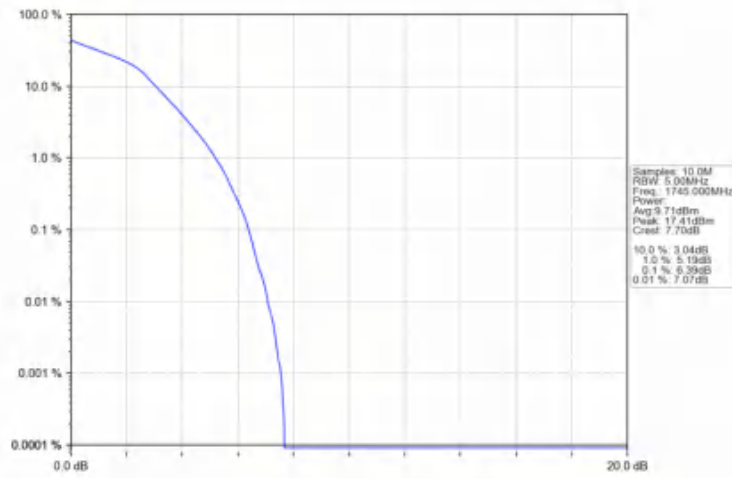
Band66_1.4MHz_QPSK_HCH_1779.3MHz_RB_6_0_NTNV



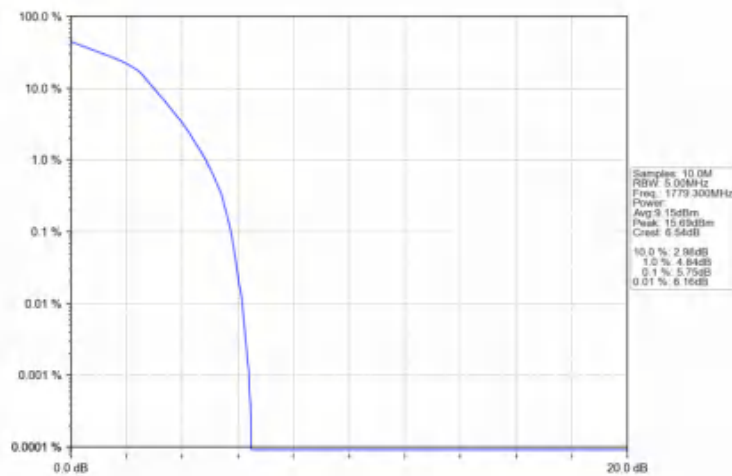
Band66_1.4MHz_16QAM_LCH_1710.7MHz_RB_6_0_NTNV



Band66_1.4MHz_16QAM_MCH_1745MHz_RB_6_0_NTNV

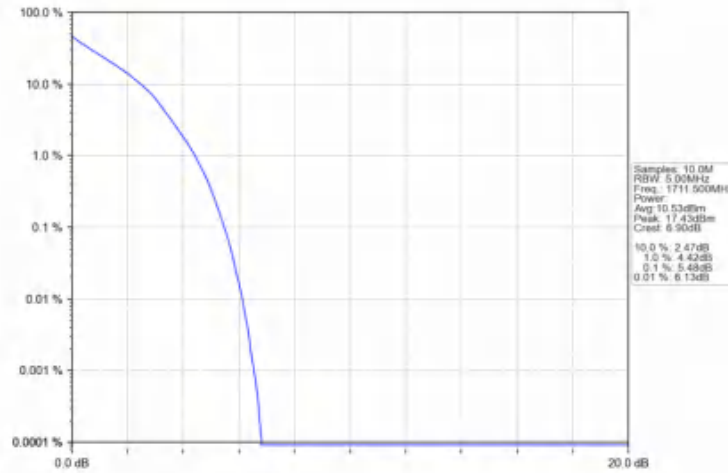


Band66_1.4MHz_16QAM_HCH_1779.3MHz_RB_6_0_NTNV

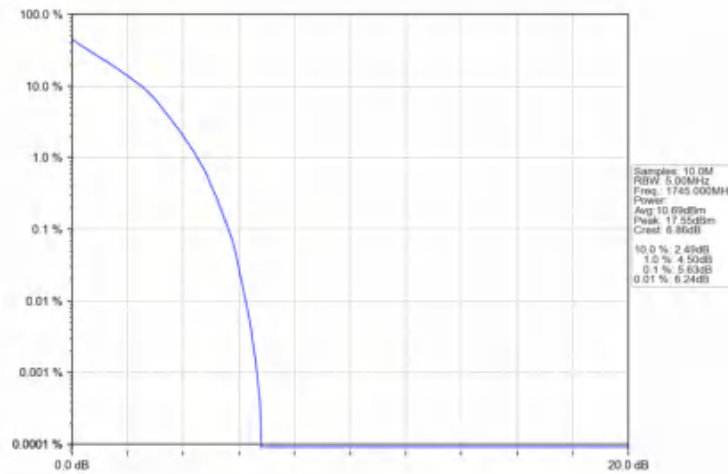


5.2.2 B66_3MHz

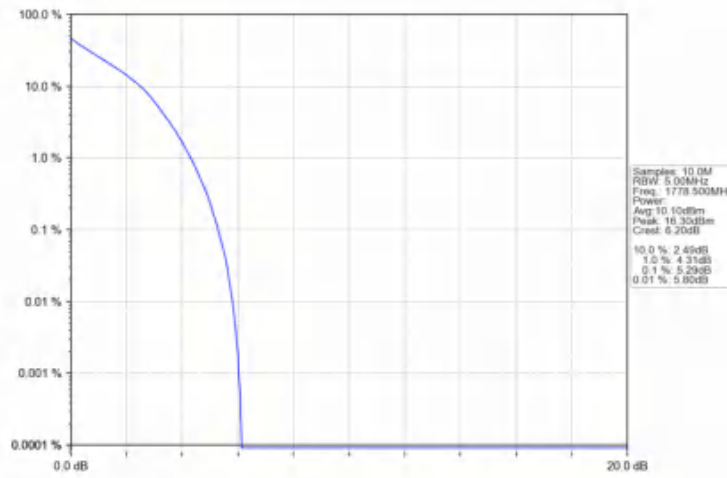
Band66_3MHz_QPSK_LCH_1711.5MHz_RB_15_0_NTNV



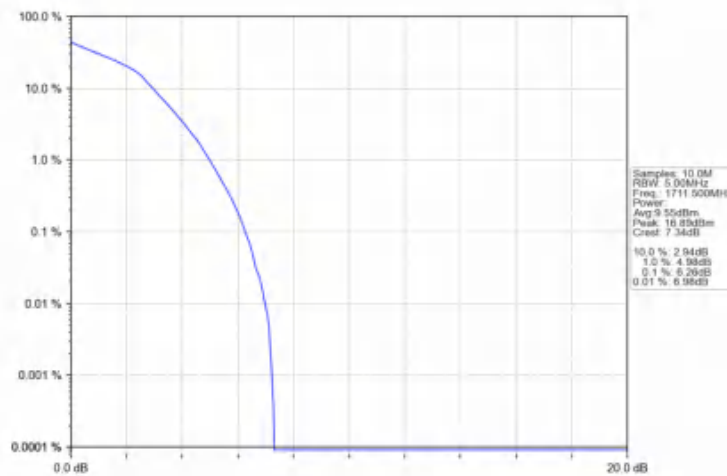
Band66_3MHz_QPSK_MCH_1745MHz_RB_15_0_NTNV



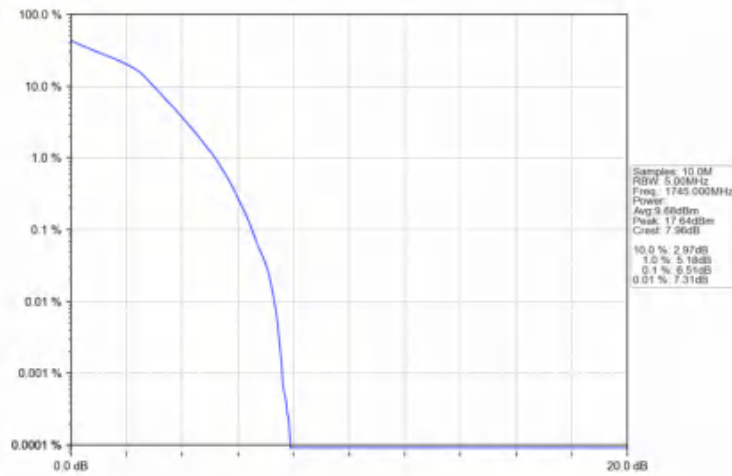
Band66_3MHz_QPSK_HCH_1778.5MHz_RB_15_0_NTNV



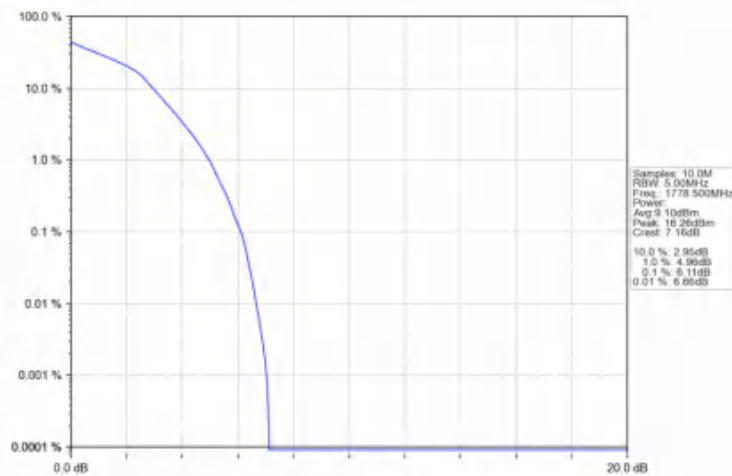
Band66_3MHz_16QAM_LCH_1711.5MHz_RB_15_0_NTNV



Band66_3MHz_16QAM_MCH_1745MHz_RB_15_0_NTNV

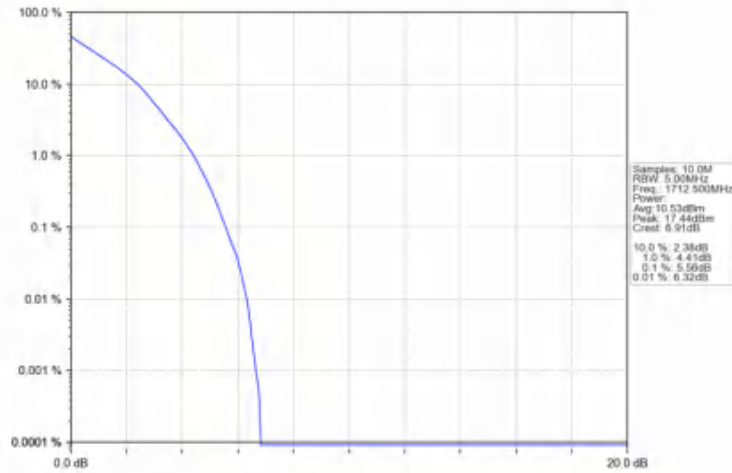


Band66_3MHz_16QAM_HCH_1778.5MHz_RB_15_0_NTNV

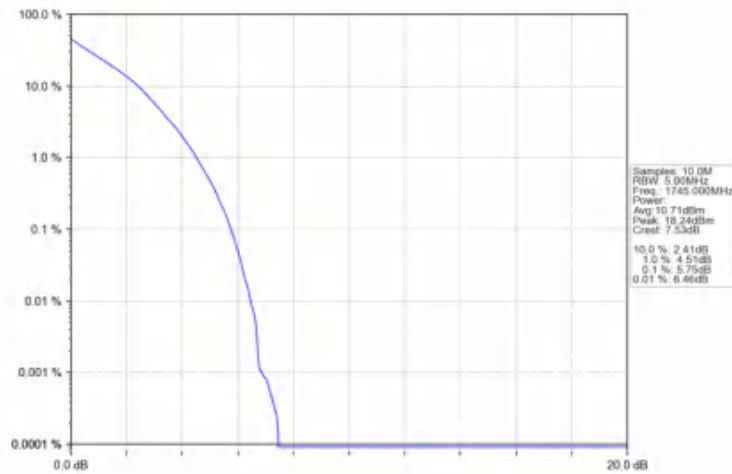


5.2.3 B66_5MHz

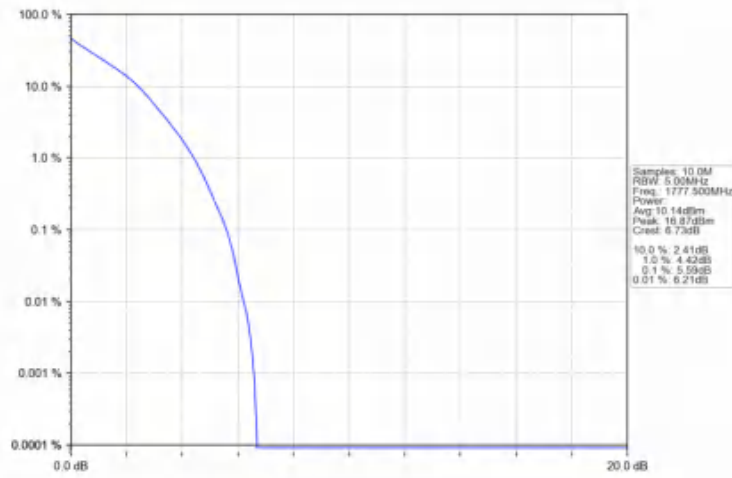
Band66_5MHz_QPSK_LCH_1712.5MHz_RB_25_0_NTNV



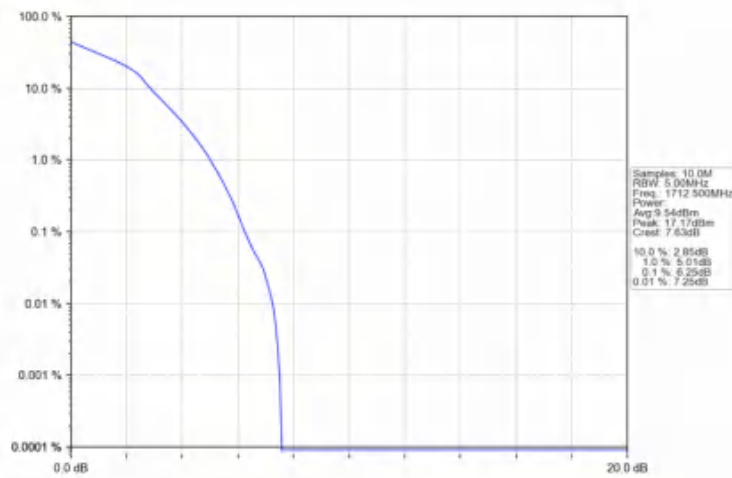
Band66_5MHz_QPSK_MCH_1745MHz_RB_25_0_NTNV



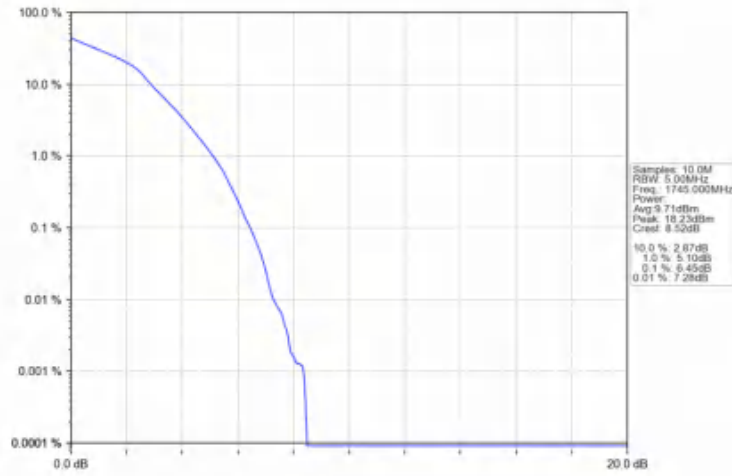
Band66_5MHz_QPSK_HCH_1777.5MHz_RB_25_0_NTNV



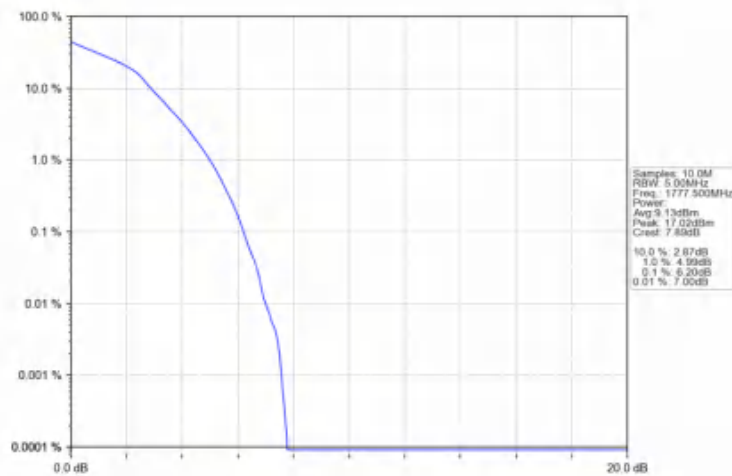
Band66_5MHz_16QAM_LCH_1712.5MHz_RB_25_0_NTNV



Band66_5MHz_16QAM_MCH_1745MHz_RB_25_0_NTNV

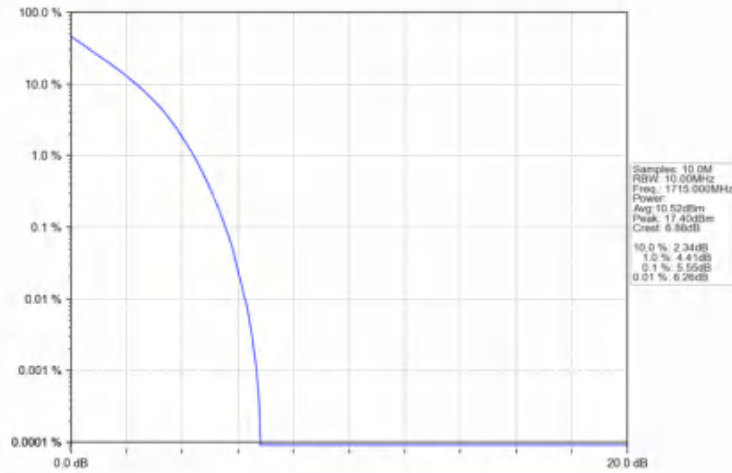


Band66_5MHz_16QAM_HCH_1777.5MHz_RB_25_0_NTNV

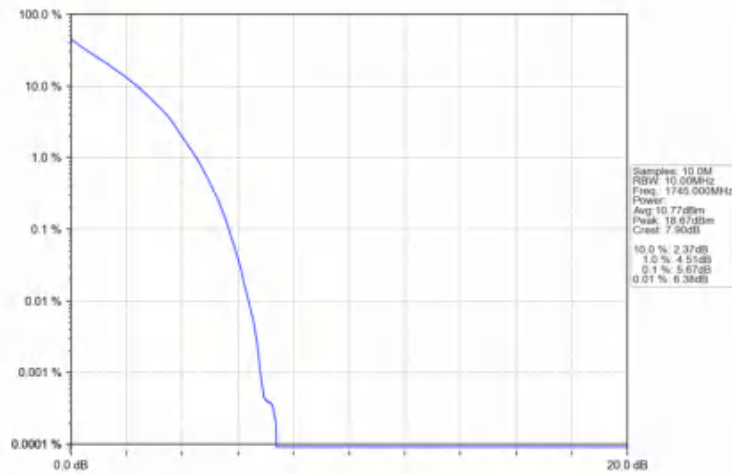


5.2.4 B66_10MHz

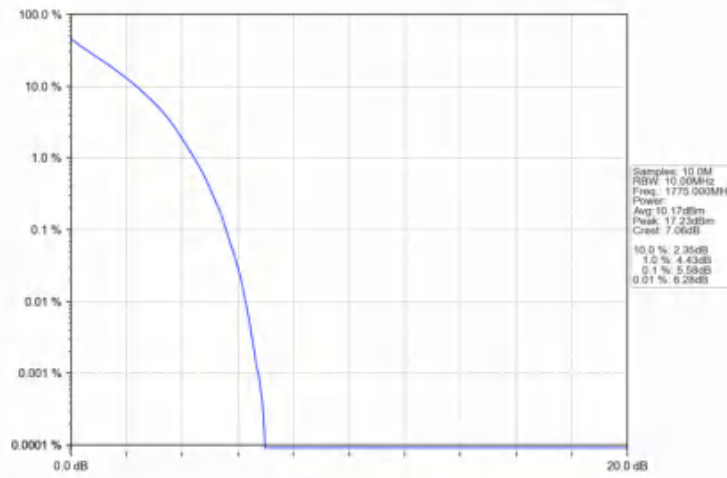
Band66_10MHz_QPSK_LCH_1715MHz_RB_50_0_NTNV



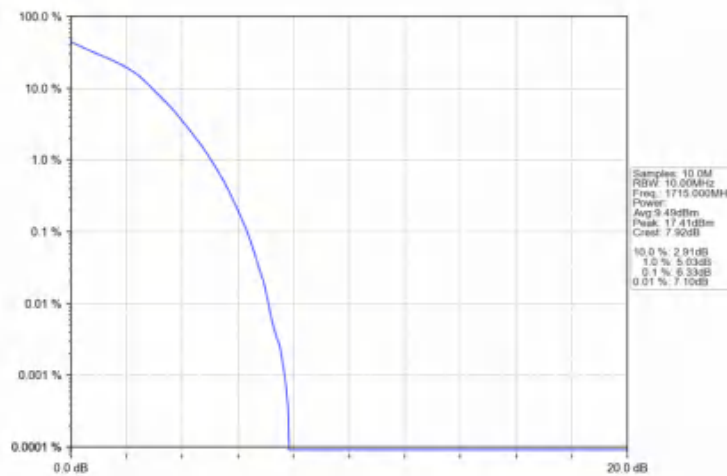
Band66_10MHz_QPSK_MCH_1745MHz_RB_50_0_NTNV



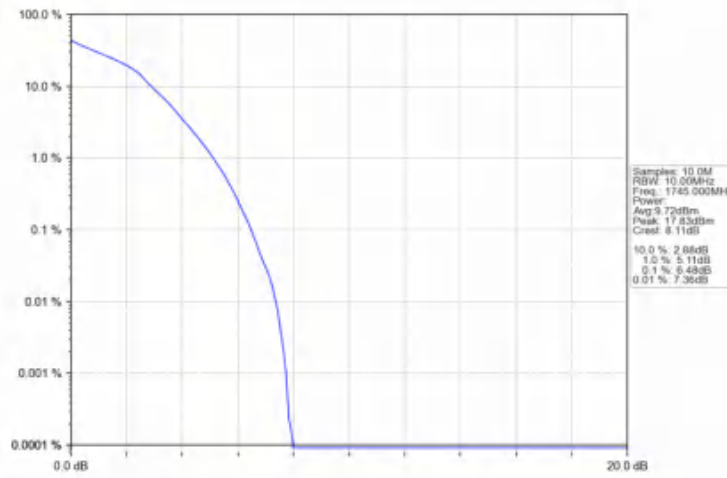
Band66_10MHz_QPSK_HCH_1775MHz_RB_50_0_NTNV



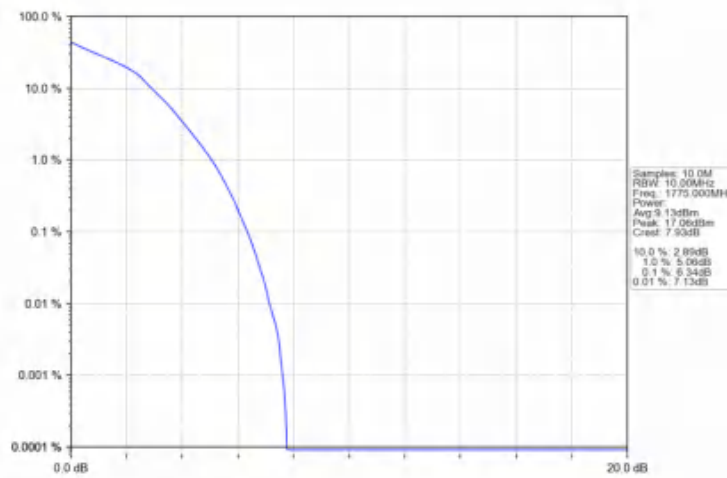
Band66_10MHz_16QAM_LCH_1715MHz_RB_50_0_NTNV



Band66_10MHz_16QAM_MCH_1745MHz_RB_50_0_NTNV

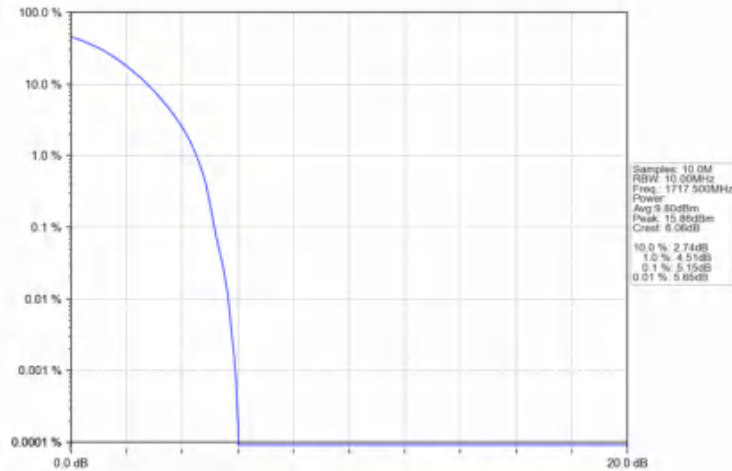


Band66_10MHz_16QAM_HCH_1775MHz_RB_50_0_NTNV

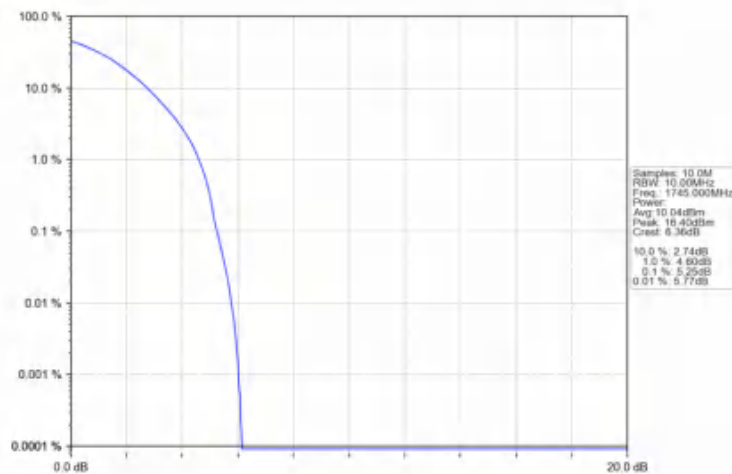


5.2.5 B66_15MHz

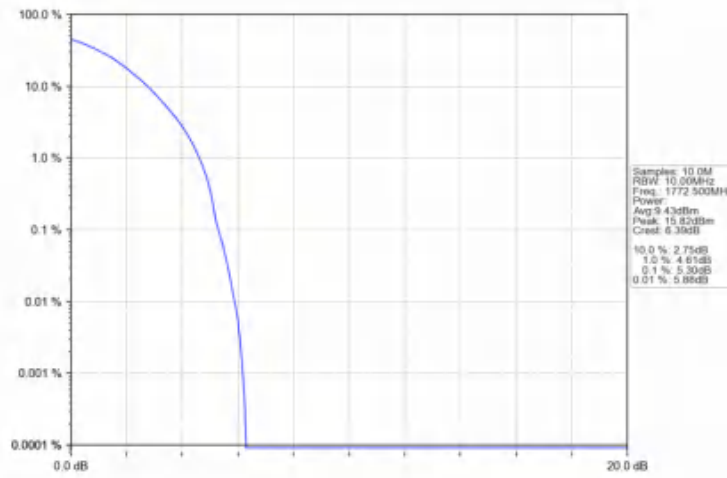
Band66_15MHz_QPSK_LCH_1717.5MHz_RB_75_0_NTNV



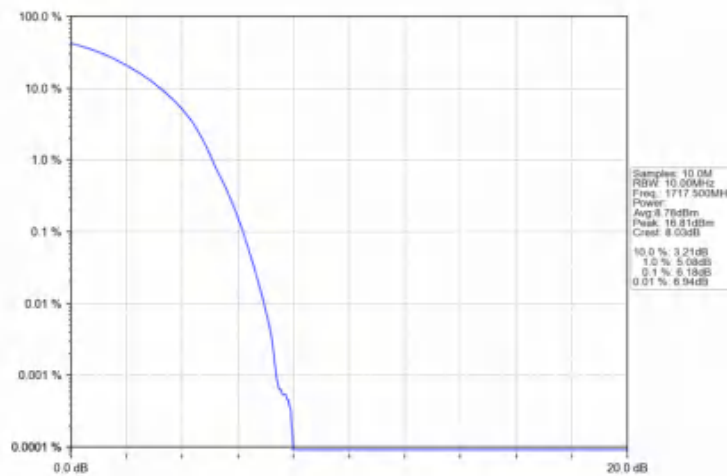
Band66_15MHz_QPSK_MCH_1745MHz_RB_75_0_NTNV



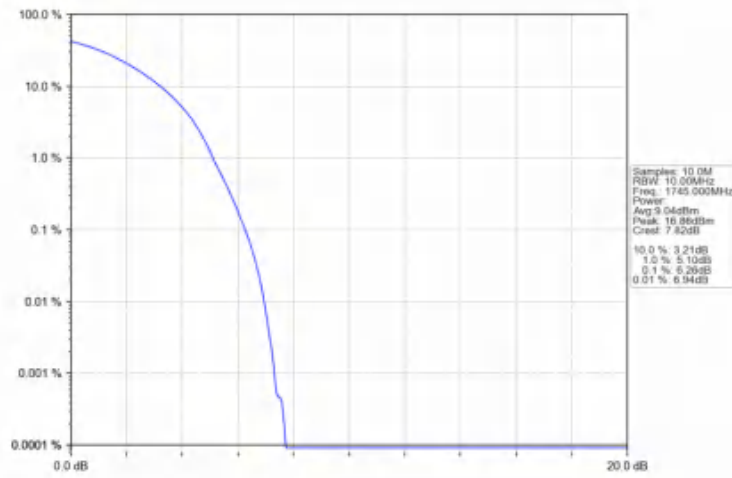
Band66_15MHz_QPSK_HCH_1772.5MHz_RB_75_0_NTNV



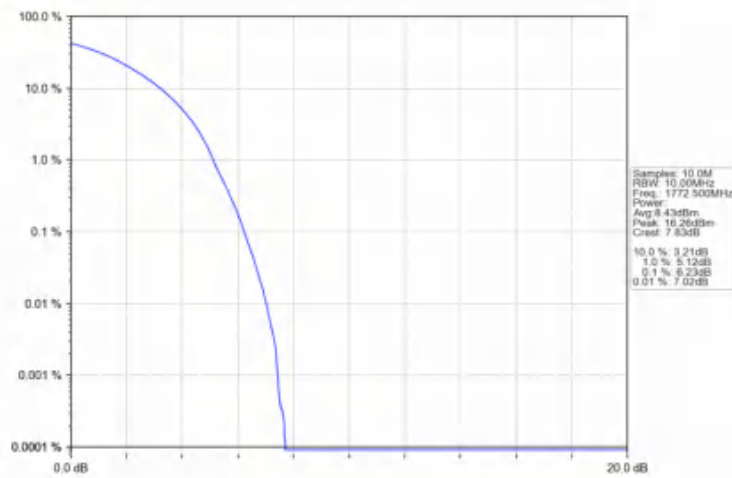
Band66_15MHz_16QAM_LCH_1717.5MHz_RB_75_0_NTNV



Band66_15MHz_16QAM_MCH_1745MHz_RB_75_0_NTNV

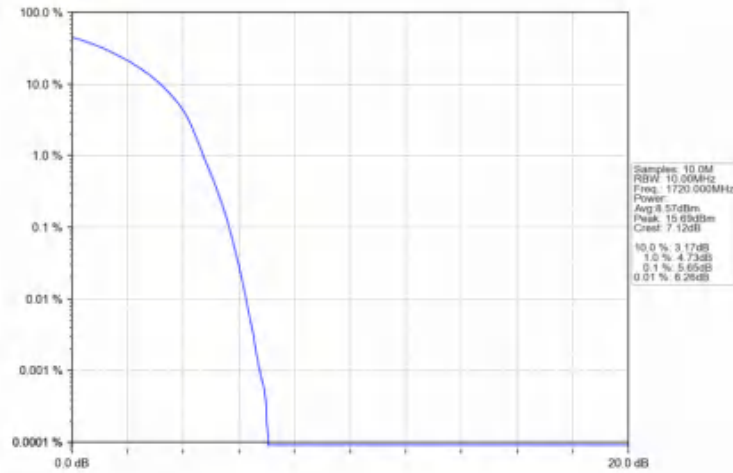


Band66_15MHz_16QAM_HCH_1772.5MHz_RB_75_0_NTNV

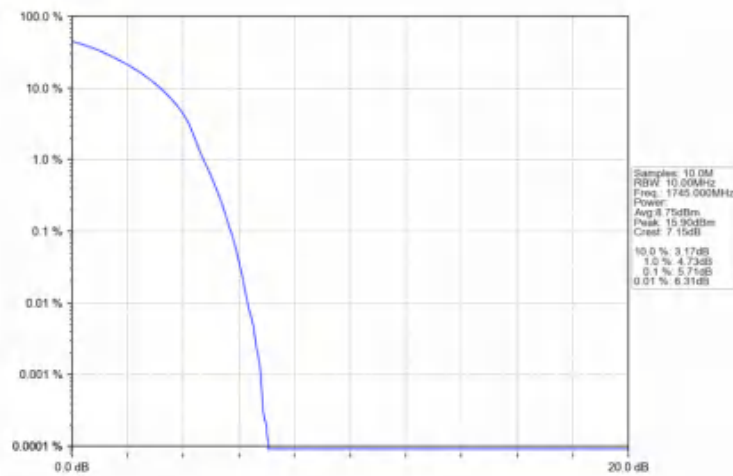


5.2.6 B66_20MHz

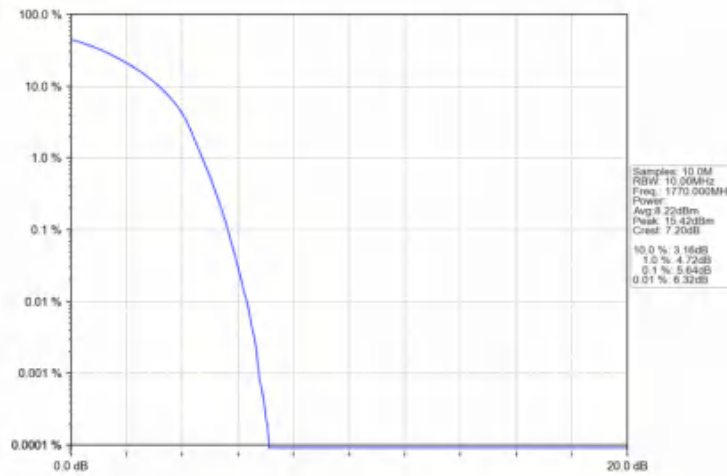
Band66_20MHz_QPSK_LCH_1720MHz_RB_100_0_NTNV



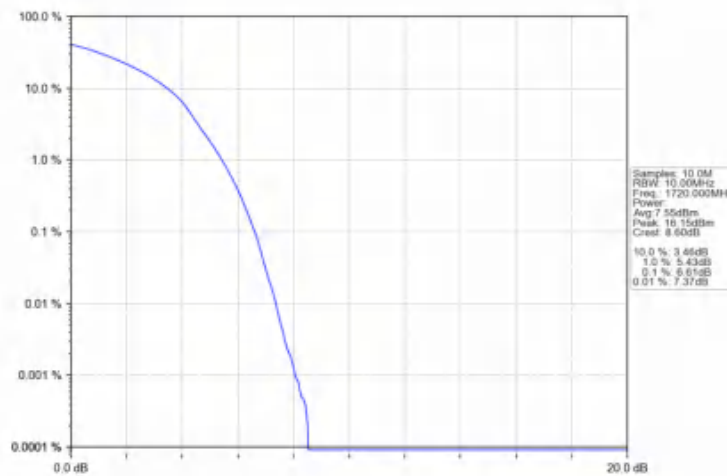
Band66_20MHz_QPSK_MCH_1745MHz_RB_100_0_NTNV



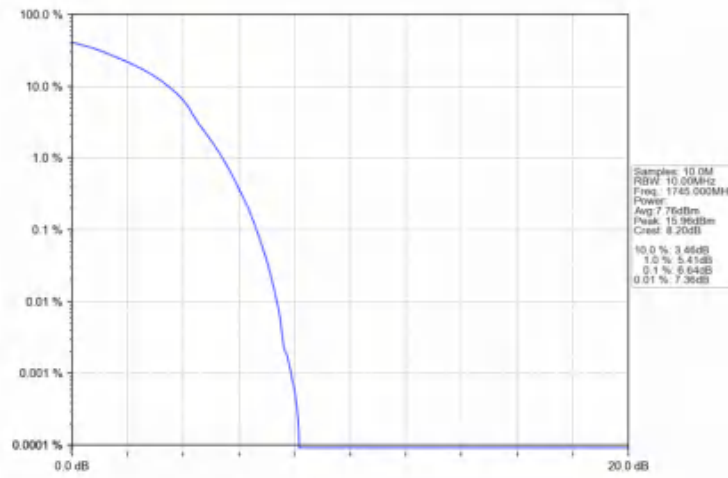
Band66_20MHz_QPSK_HCH_1770MHz_RB_100_0_NTNV



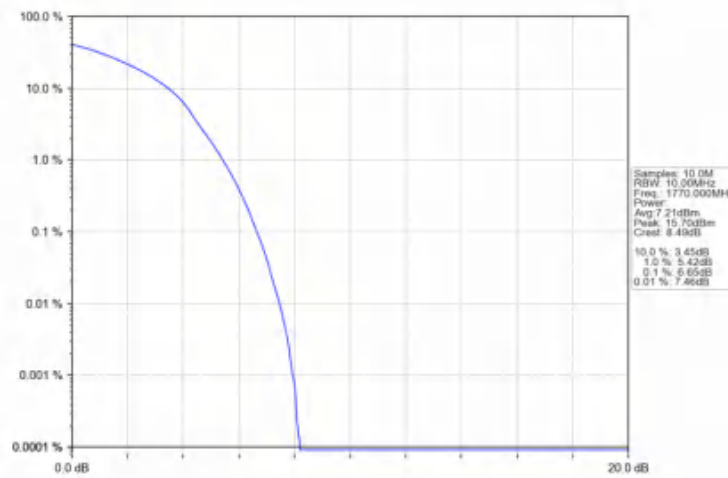
Band66_20MHz_16QAM_LCH_1720MHz_RB_100_0_NTNV



Band66_20MHz_16QAM_MCH_1745MHz_RB_100_0_NTNV



Band66_20MHz_16QAM_HCH_1770MHz_RB_100_0_NTNV



6. Spurious Emission

6.1 Test Result

6.1.1 B66_1.4MHz

Band: 66 / Bandwidth: 1.4MHz / NTV					
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission	
		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
		1	0	Refer To Test Graph	Pass
			5	Refer To Test Graph	Pass
			0	Refer To Test Graph	Pass
16QAM	1710.7	1	0	Refer To Test Graph	Pass
		6	0	Refer To Test Graph	Pass
	1745	1	0	Refer To Test Graph	Pass
		1	0	Refer To Test Graph	Pass
			5	Refer To Test Graph	Pass
			0	Refer To Test Graph	Pass
			0	Refer To Test Graph	Pass
			0	Refer To Test Graph	Pass

6.1.2 B66_3MHz

Band: 66 / Bandwidth: 3MHz / NTV					
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission	
		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
		1	0	Refer To Test Graph	Pass
			14	Refer To Test Graph	Pass
			0	Refer To Test Graph	Pass
16QAM	1711.5	1	0	Refer To Test Graph	Pass
		15	0	Refer To Test Graph	Pass
	1745	1	0	Refer To Test Graph	Pass
		1	0	Refer To Test Graph	Pass
			14	Refer To Test Graph	Pass
			0	Refer To Test Graph	Pass
			0	Refer To Test Graph	Pass
			0	Refer To Test Graph	Pass

6.1.3 B66_5MHz

Band: 66 / Bandwidth: 5MHz / NTV					
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission	
		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
		1	0	Refer To Test Graph	Pass
			24	Refer To Test Graph	Pass
			0	Refer To Test Graph	Pass
16QAM	1712.5	1	0	Refer To Test Graph	Pass
		25	0	Refer To Test Graph	Pass
	1745	1	0	Refer To Test Graph	Pass
		1	0	Refer To Test Graph	Pass
			24	Refer To Test Graph	Pass
			0	Refer To Test Graph	Pass
			0	Refer To Test Graph	Pass
			0	Refer To Test Graph	Pass

6.1.4 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
16QAM	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

6.1.5 B66_15MHz

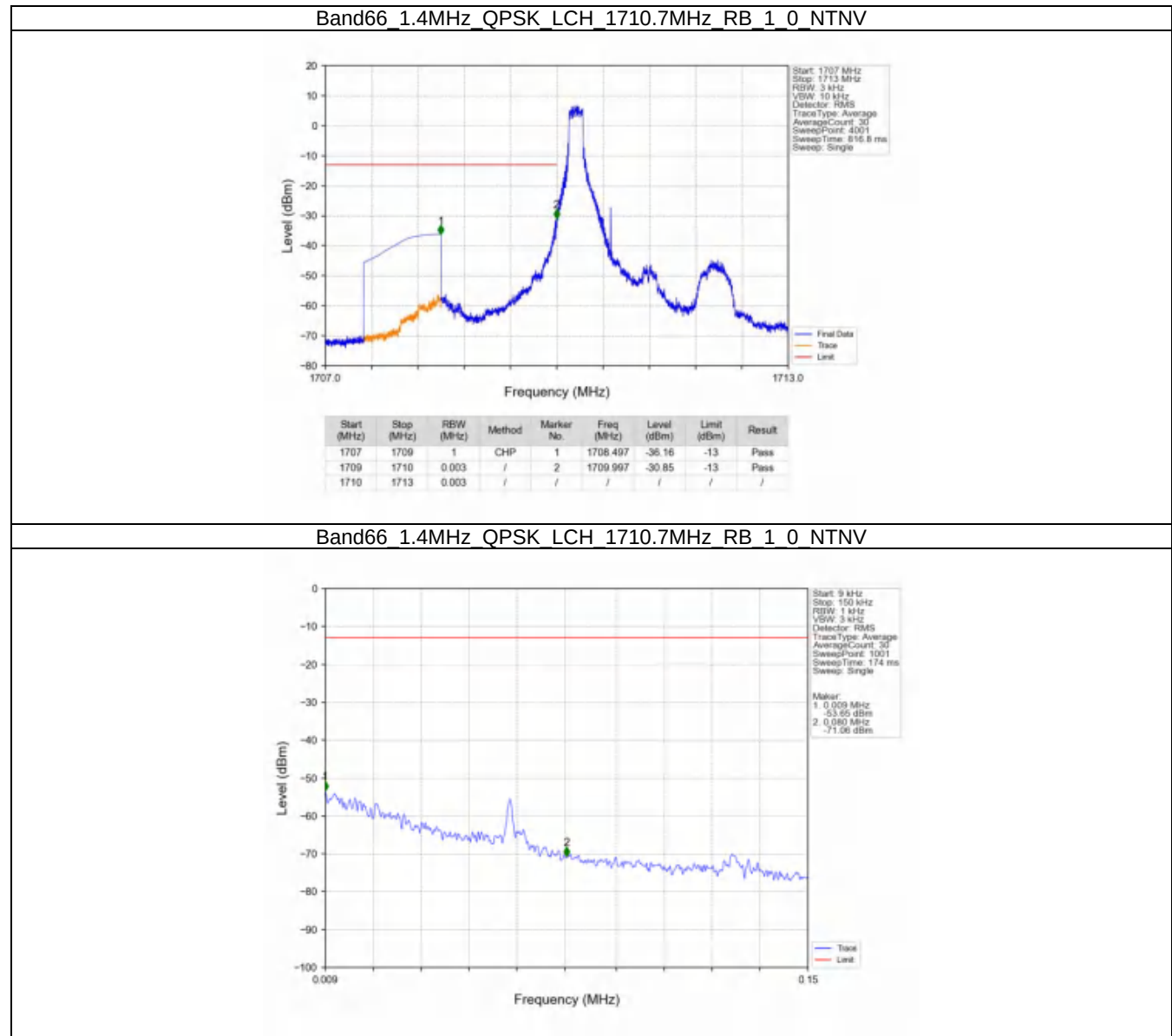
Band: 66 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1717.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	1745	1	0	Refer To Test Graph		Pass
	1772.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
16QAM	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

6.1.6 B66_20MHz

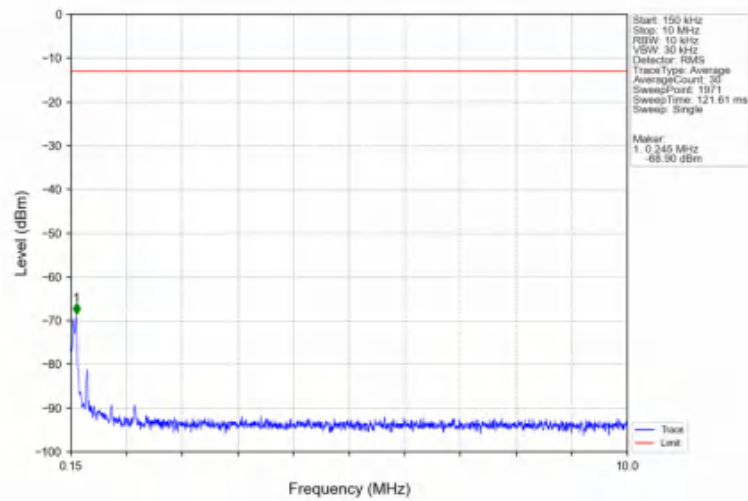
Band: 66 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1720	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	1745	1	0	Refer To Test Graph		Pass
	1770	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
16QAM	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

6.2 Test Graph

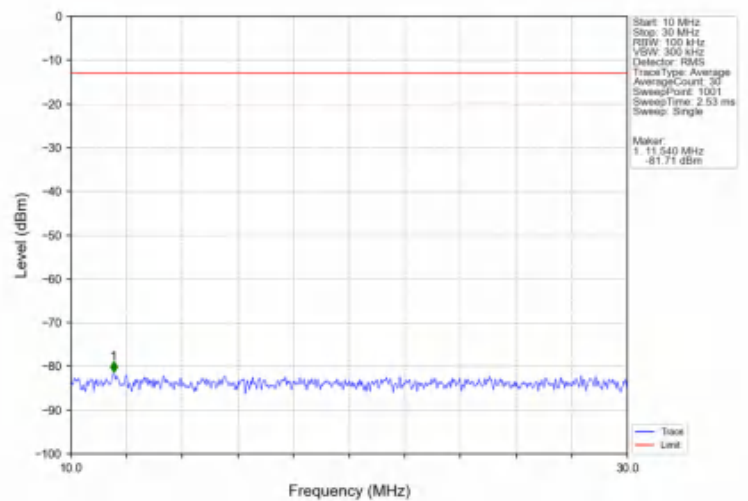
6.2.1 B66_1.4MHz



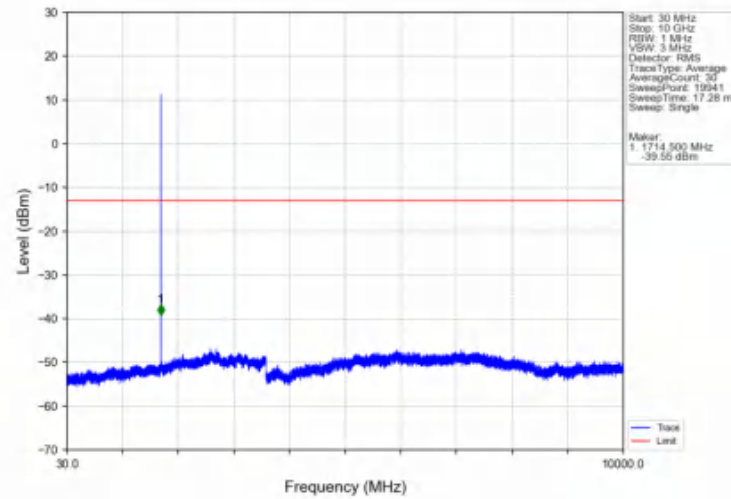
Band66_1.4MHz_QPSK_LCH_1710.7MHz_RB_1_0_NTNV



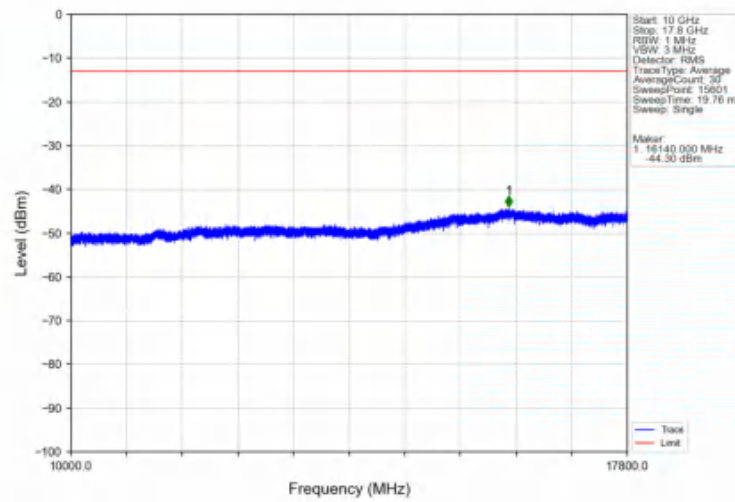
Band66_1.4MHz_QPSK_LCH_1710.7MHz_RB_1_0_NTNV



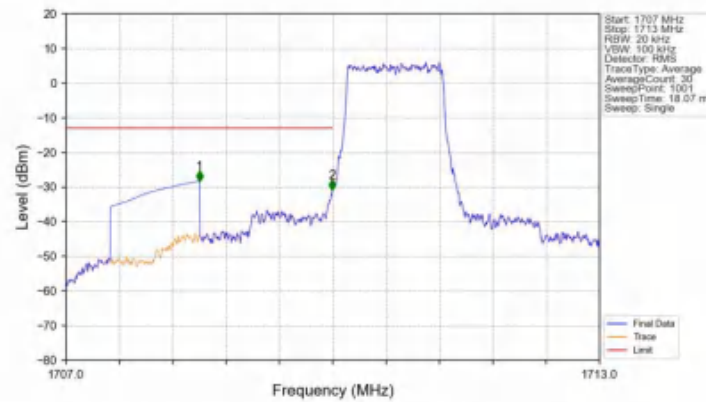
Band66_1.4MHz_QPSK_LCH_1710.7MHz_RB_1_0_NTNV



Band66_1.4MHz_QPSK_LCH_1710.7MHz_RB_1_0_NTNV

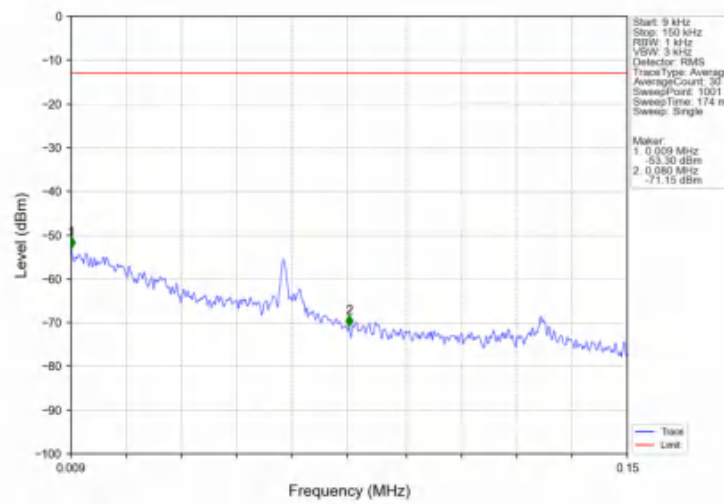


Band66_1.4MHz_QPSK_LCH_1710.7MHz_RB_6_0_NTNV

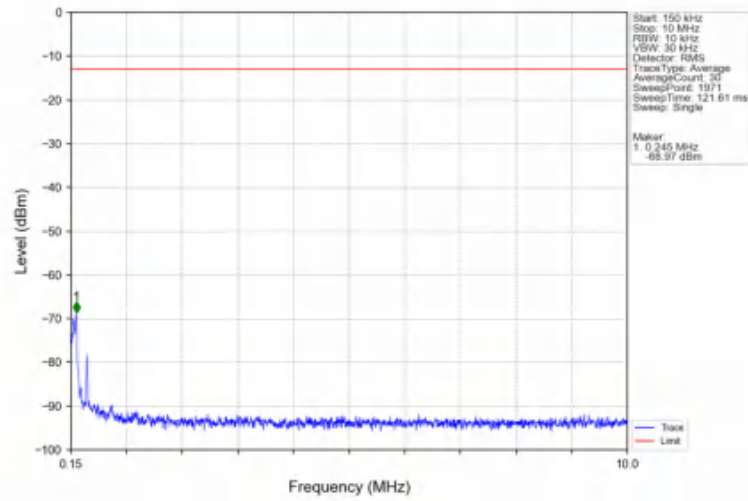


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.500	-28.32	-13	Pass
1709	1710	0.02	/	2	1709.994	-30.98	-13	Pass
1710	1713	0.02	/	/	/	/	/	/

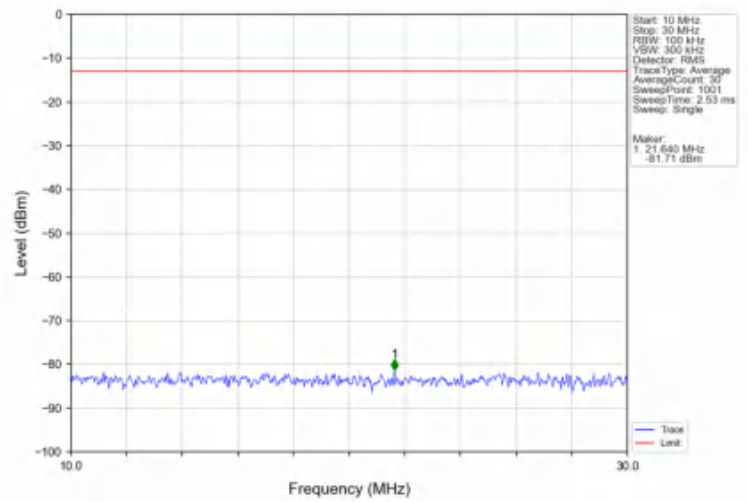
Band66_1.4MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



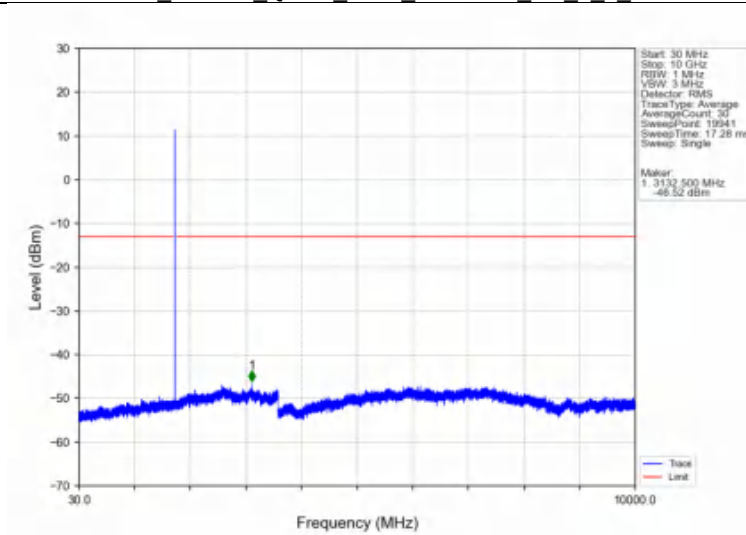
Band66_1.4MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



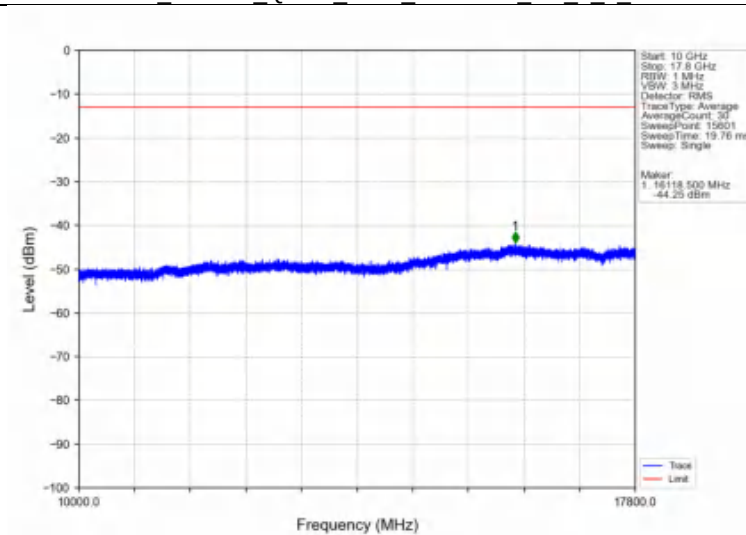
Band66_1.4MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



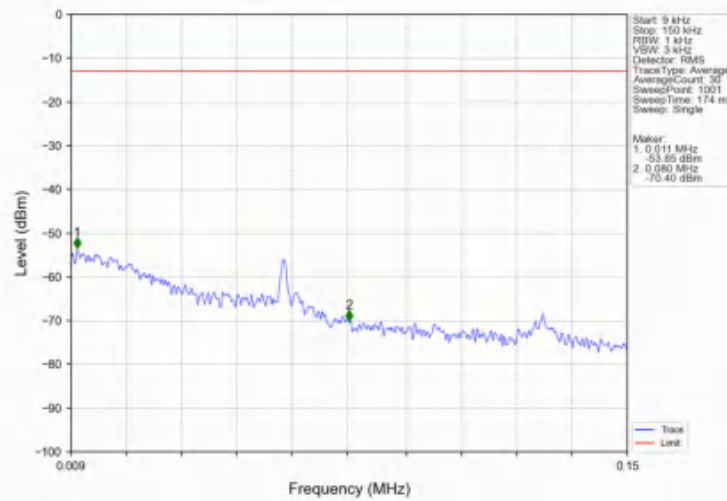
Band66_1.4MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



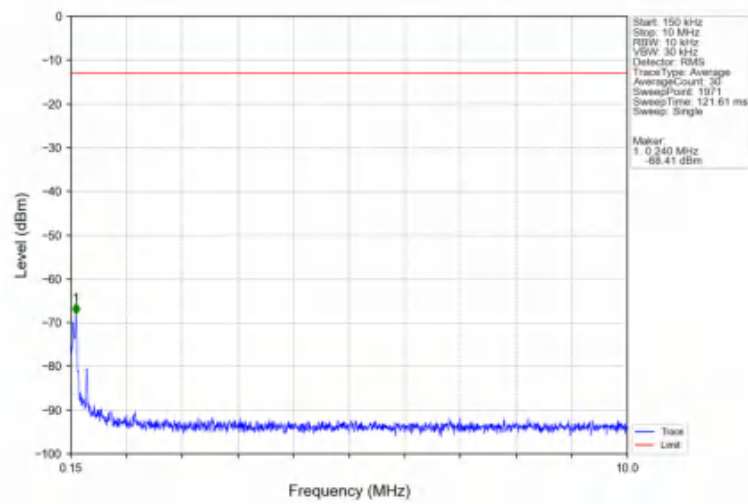
Band66_1.4MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



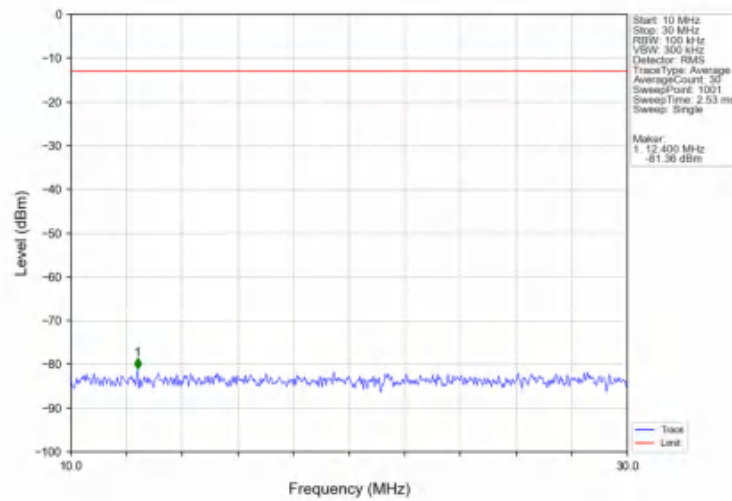
Band66 1.4MHz QPSK HCH 1779.3MHz RB 1 0 NTN



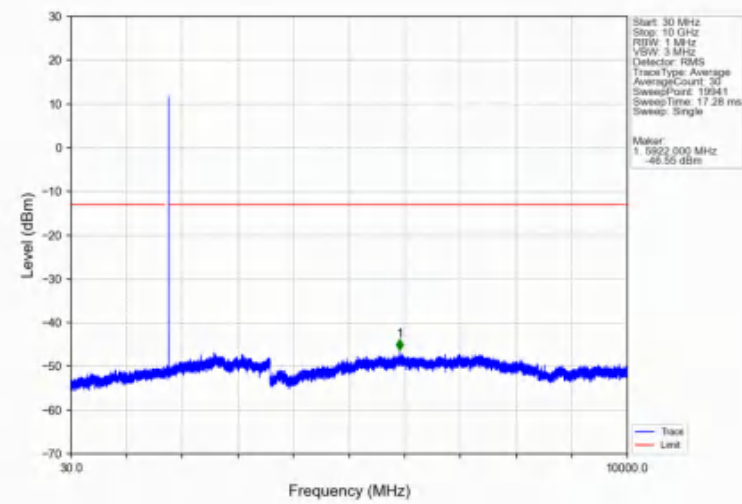
Band66 1.4MHz QPSK HCH 1779.3MHz RB 1 0 NTN



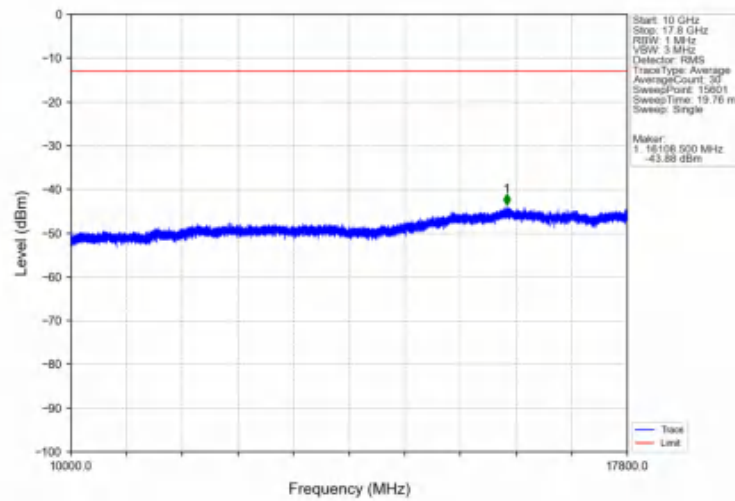
Band66_1.4MHz_QPSK_HCH_1779.3MHz_RB_1_0_NTNV



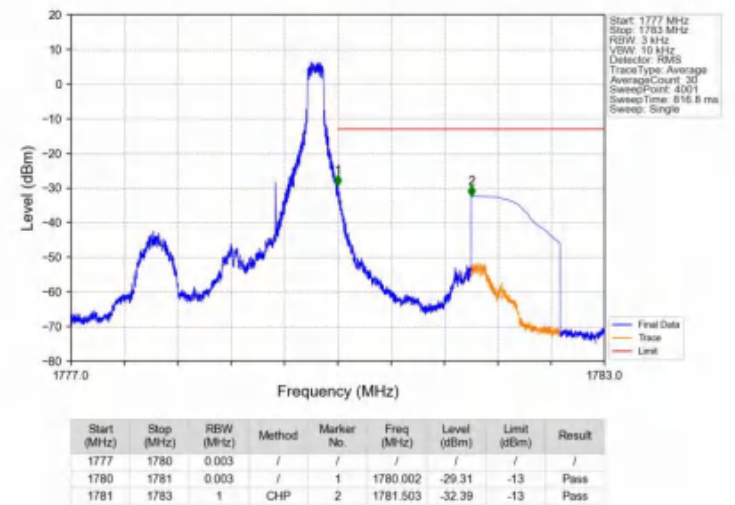
Band66_1.4MHz_QPSK_HCH_1779.3MHz_RB_1_0_NTNV



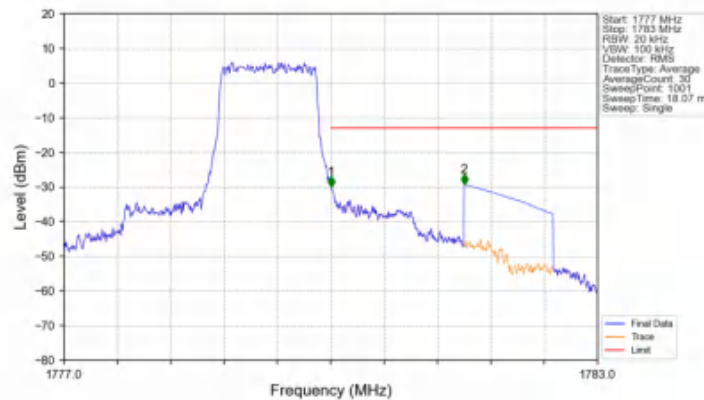
Band66 1.4MHz QPSK HCH 1779.3MHz RB_1_0 NTN



Band66 1.4MHz QPSK HCH 1779.3MHz RB_1_5 NTN

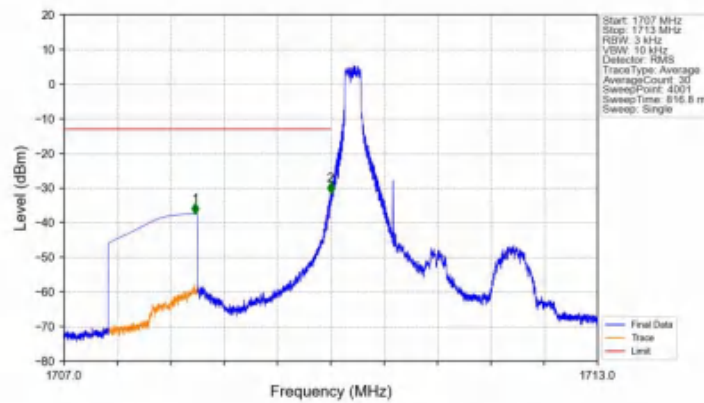


Band66_1.4MHz_QPSK_HCH_1779.3MHz_RB_6_0_NTNV



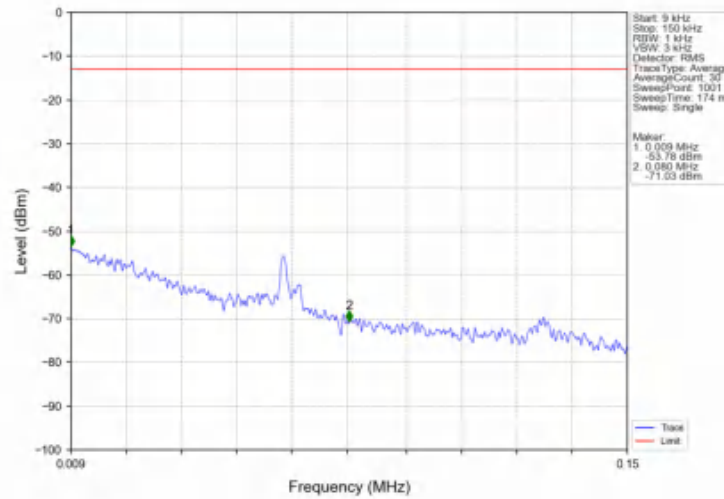
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1777	1780	0.02	/	/	/	/	/	/
1780	1781	0.02	/	1	1780.006	-30.10	-13	Pass
1781	1783	1	CHP	2	1781.500	-29.29	-13	Pass

Band66_1.4MHz_16QAM_LCH_1710.7MHz_RB_1_0_NTNV

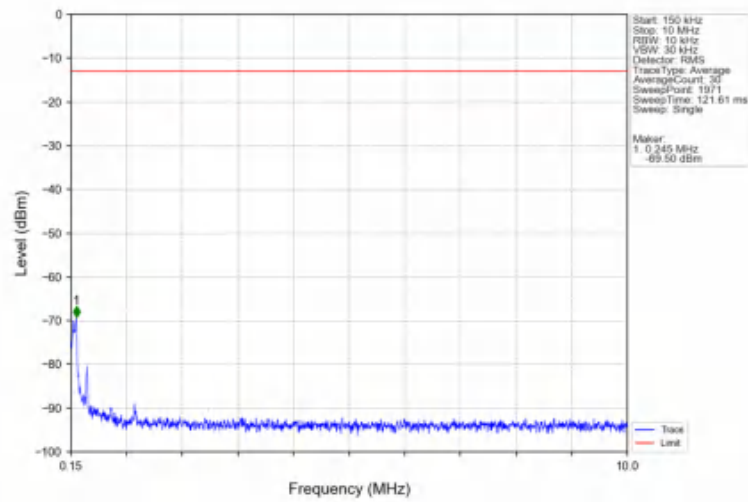


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.476	-37.44	-13	Pass
1709	1710	0.003	/	2	1709.997	-31.58	-13	Pass
1710	1713	0.003	/	/	/	/	/	/

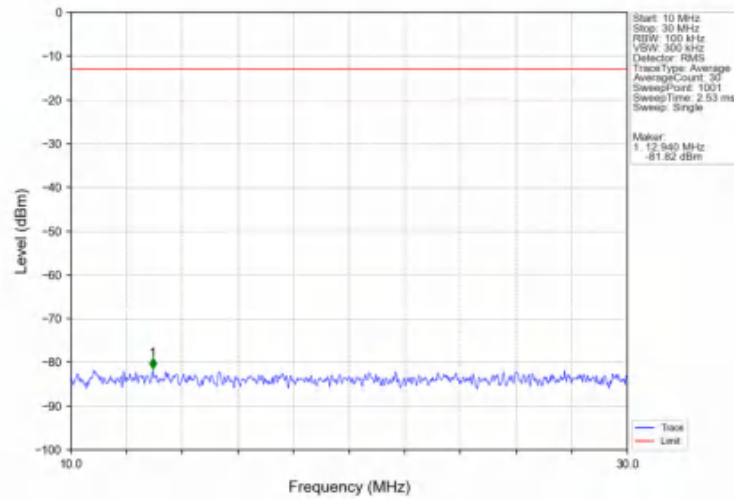
Band66_1.4MHz_16QAM_LCH_1710.7MHz_RB_1_0_NTNV



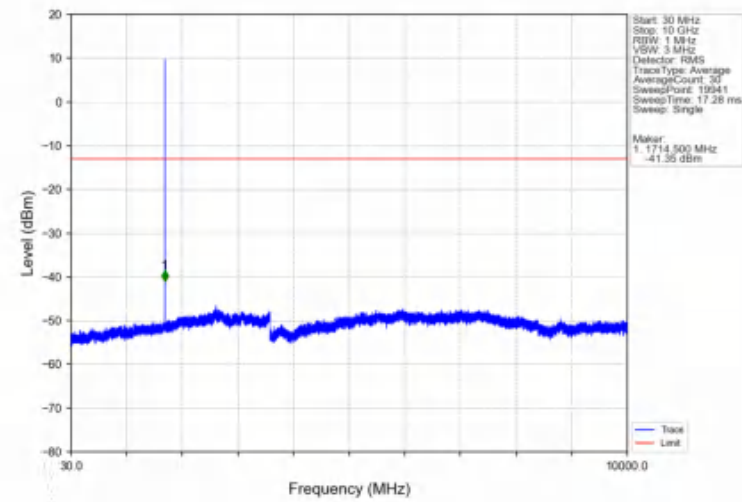
Band66_1.4MHz_16QAM_LCH_1710.7MHz_RB_1_0_NTNV



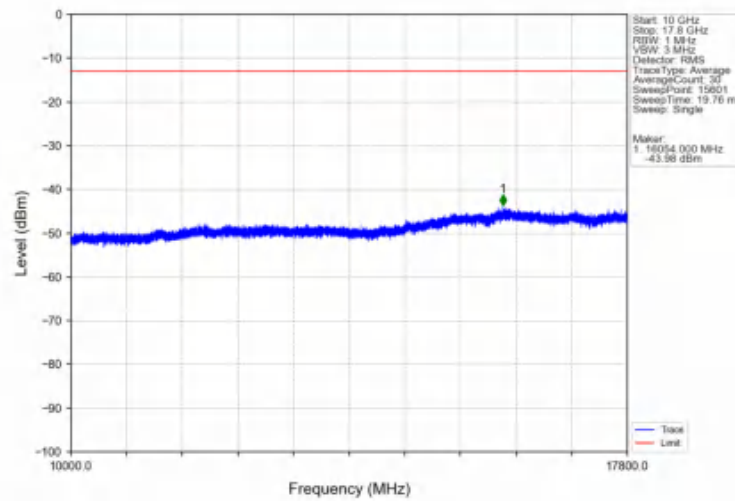
Band66_1.4MHz_16QAM_LCH_1710.7MHz_RB_1_0_NTNV



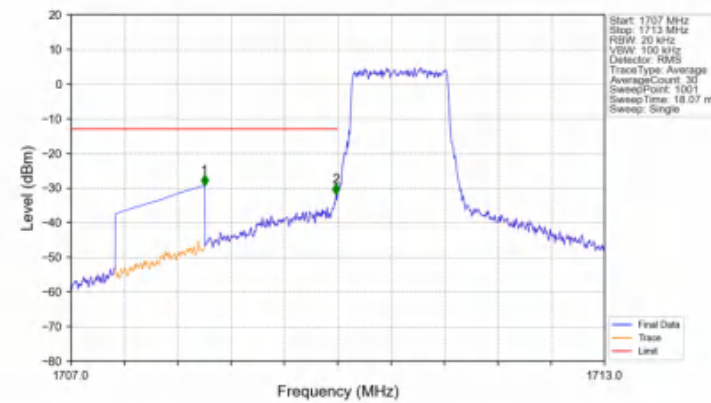
Band66_1.4MHz_16QAM_LCH_1710.7MHz_RB_1_0_NTNV



Band66_1.4MHz_16QAM_LCH_1710.7MHz_RB_1_0_NTNV

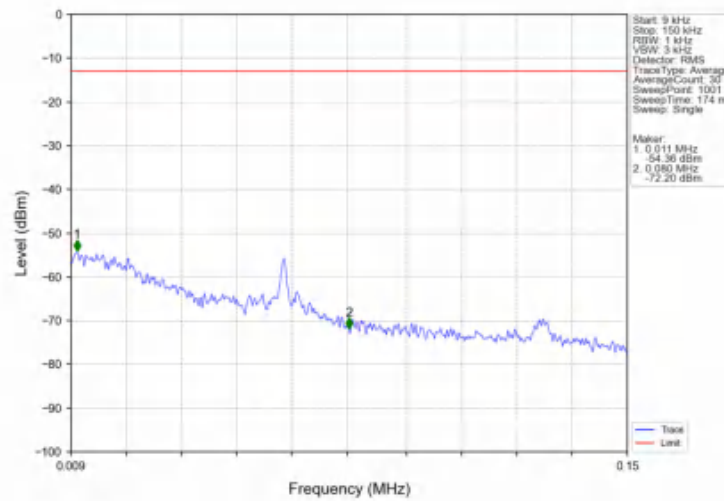


Band66_1.4MHz_16QAM_LCH_1710.7MHz_RB_6_0_NTNV

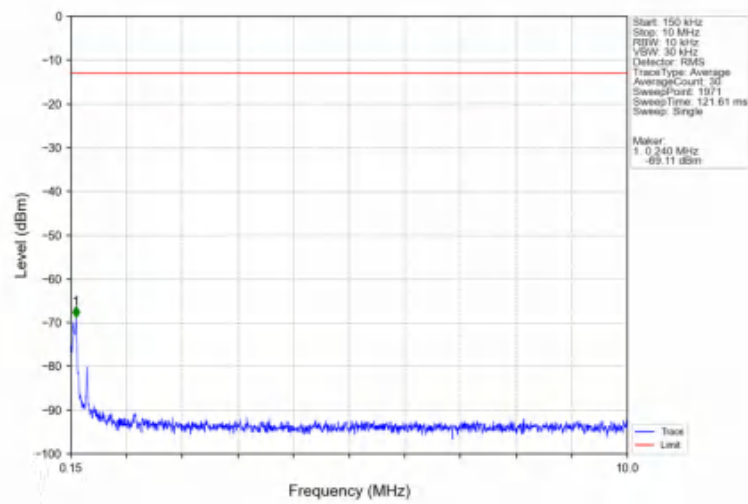


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1709.500	-29.30	-13	Pass
1709	1710	0.02	/	2	1709.982	-31.79	-13	Pass
1710	1713	0.02	/	/	/	/	/	/

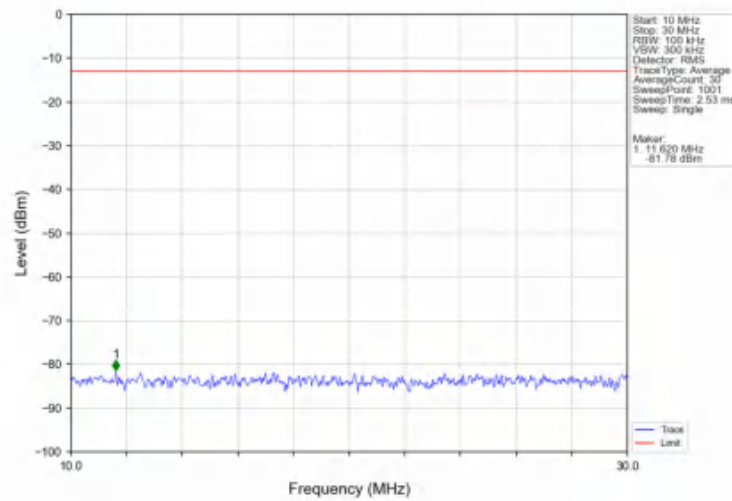
Band66_1.4MHz_16QAM_MCH_1745MHz_RB_1_0_NTNV



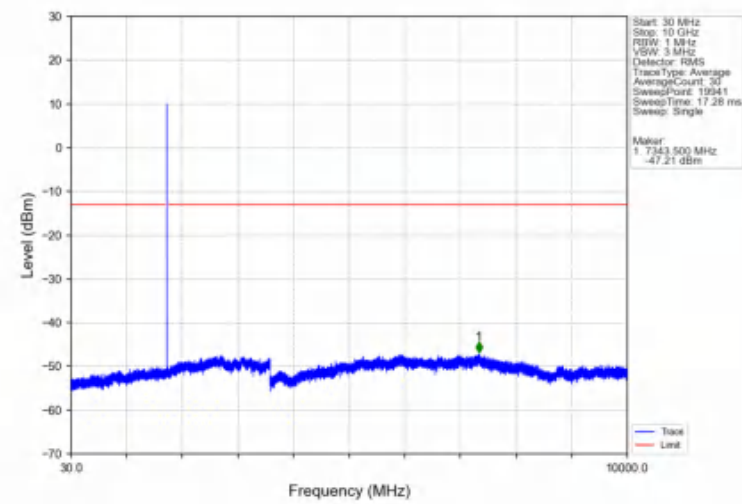
Band66_1.4MHz_16QAM_MCH_1745MHz_RB_1_0_NTNV



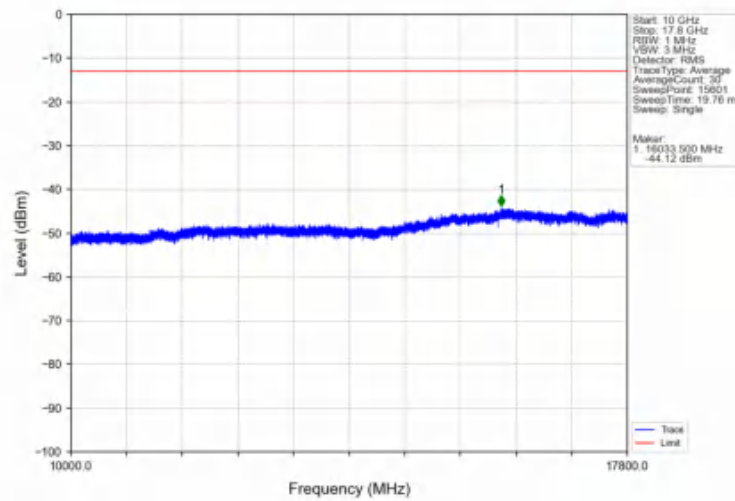
Band66_1.4MHz_16QAM_MCH_1745MHz_RB_1_0_NTNV



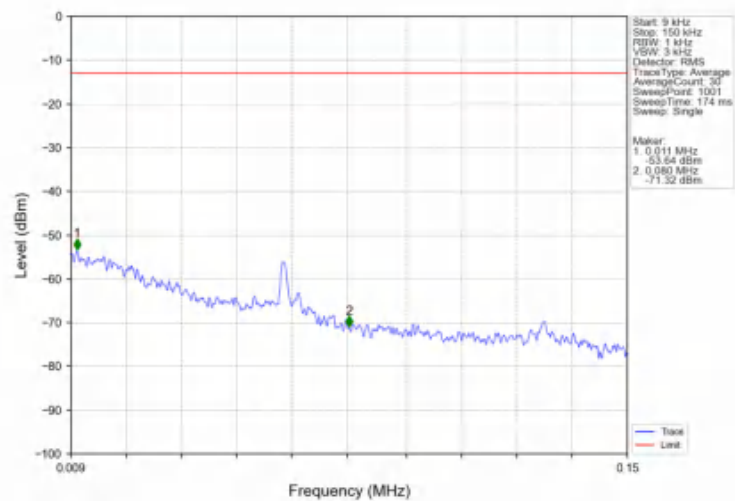
Band66_1.4MHz_16QAM_MCH_1745MHz_RB_1_0_NTNV



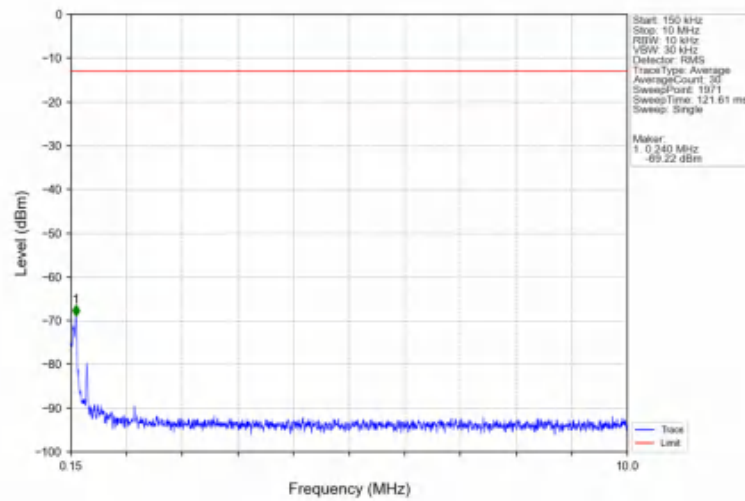
Band66_1.4MHz_16QAM_MCH_1745MHz_RB_1_0_NTNV



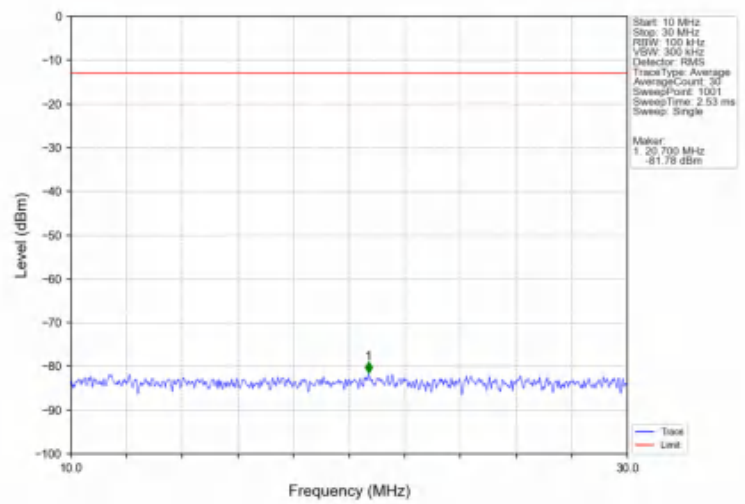
Band66_1.4MHz_16QAM_HCH_1779.3MHz_RB_1_0_NTNV



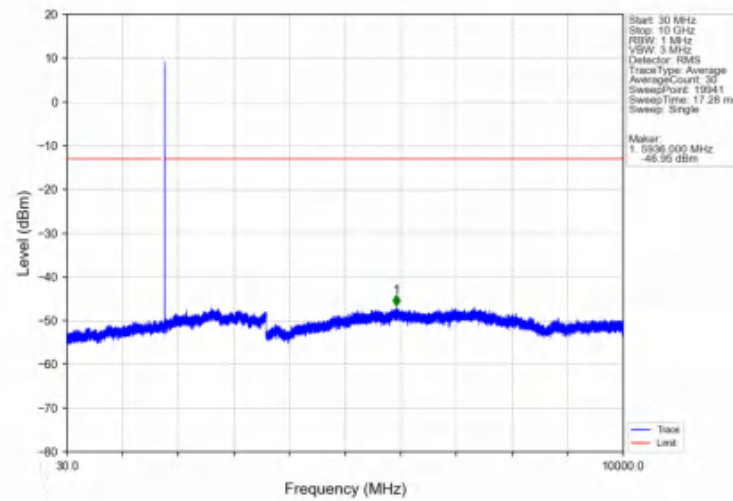
Band66_1.4MHz_16QAM_HCH_1779.3MHz_RB_1_0_NTNV



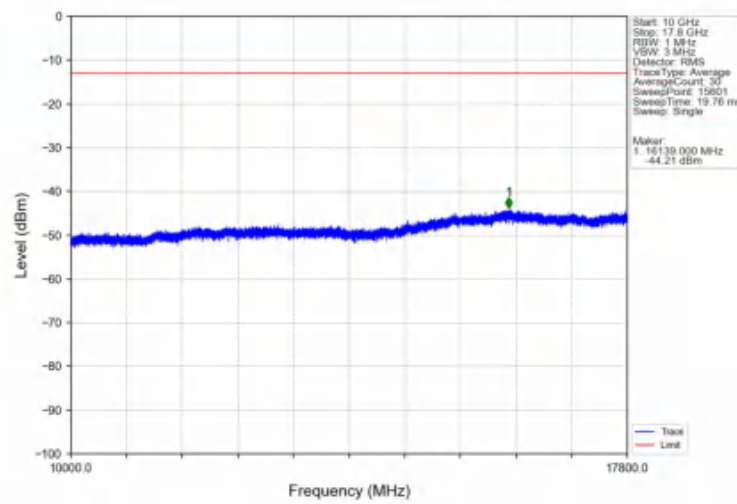
Band66_1.4MHz_16QAM_HCH_1779.3MHz_RB_1_0_NTNV



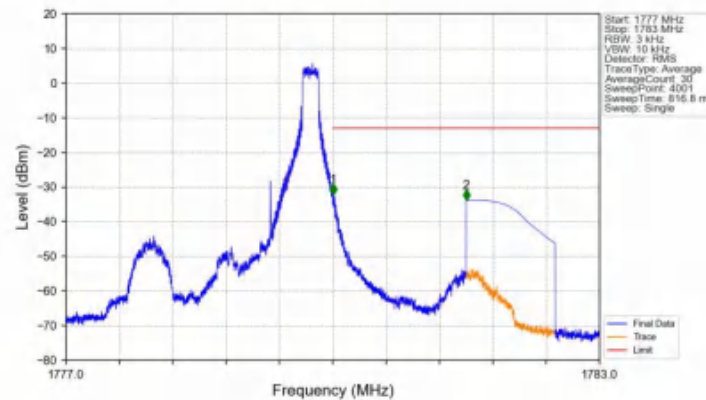
Band66_1.4MHz_16QAM_HCH_1779.3MHz_RB_1_0_NTNV



Band66_1.4MHz_16QAM_HCH_1779.3MHz_RB_1_0_NTNV

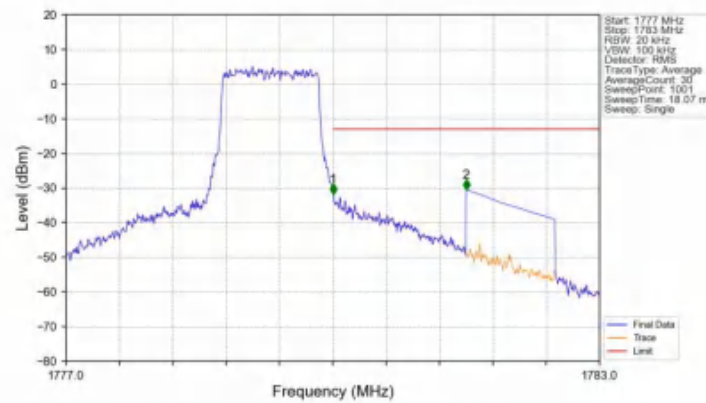


Band66_1.4MHz_16QAM_HCH_1779.3MHz_RB_1_5_NTNV



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	1780.006	-32.20	-13	Pass
1781	1783	1	CHP	2	1781.500	-33.84	-13	Pass

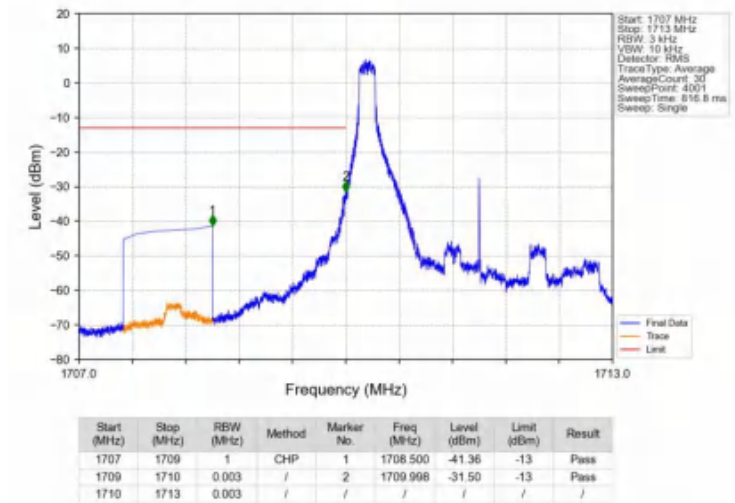
Band66_1.4MHz_16QAM_HCH_1779.3MHz_RB_6_0_NTNV



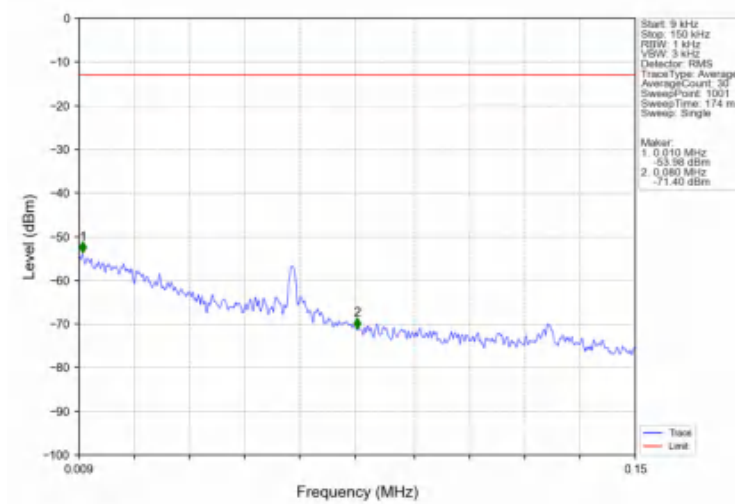
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1777	1780	0.02	/	/	/	/	/	/
1780	1781	0.02	/	1	1780.006	-31.93	-13	Pass
1781	1783	1	CHP	2	1781.500	-30.53	-13	Pass

6.2.2 B66_3MHz

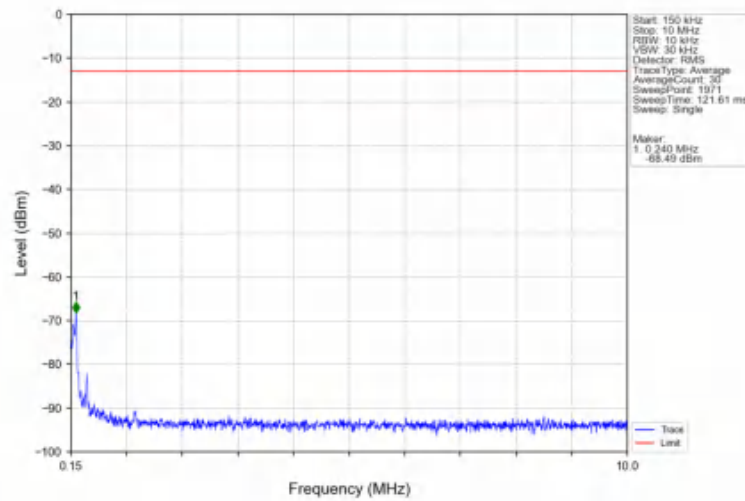
Band66_3MHz_QPSK_LCH_1711.5MHz_RB_1_0_NTNV



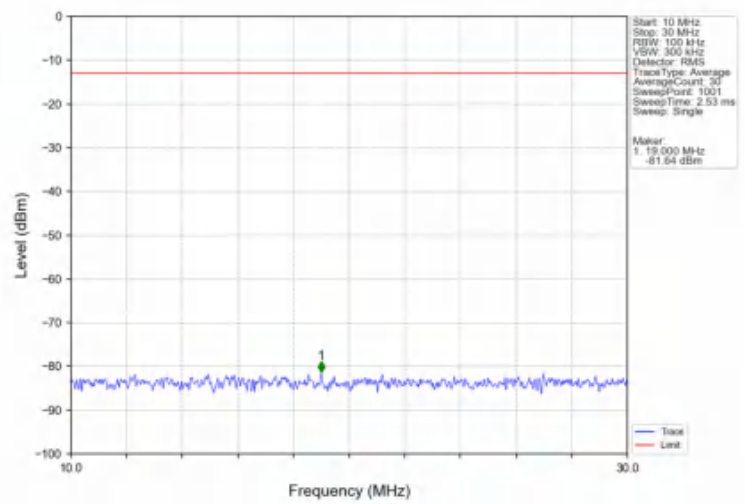
Band66_3MHz_QPSK_LCH_1711.5MHz_RB_1_0_NTNV



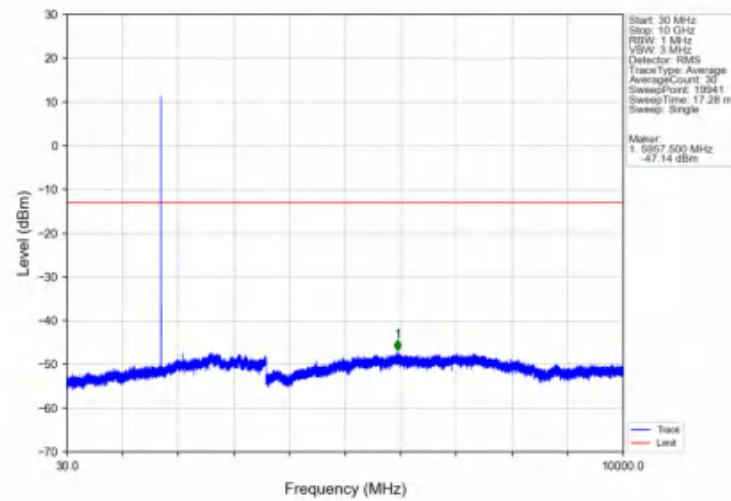
Band66_3MHz_QPSK_LCH_1711.5MHz_RB_1_0_NTNV



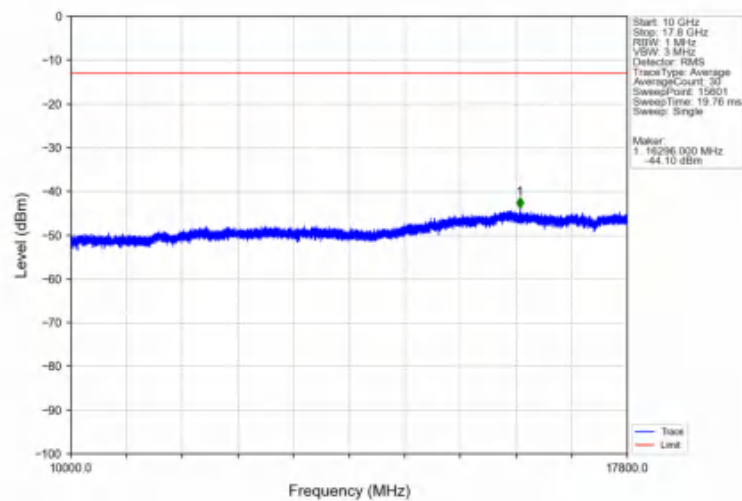
Band66_3MHz_QPSK_LCH_1711.5MHz_RB_1_0_NTNV



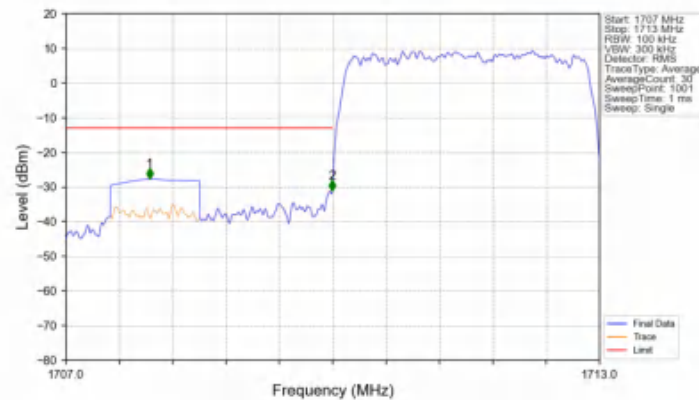
Band66_3MHz_QPSK_LCH_1711.5MHz_RB_1_0_NTNV



Band66_3MHz_QPSK_LCH_1711.5MHz_RB_1_0_NTNV

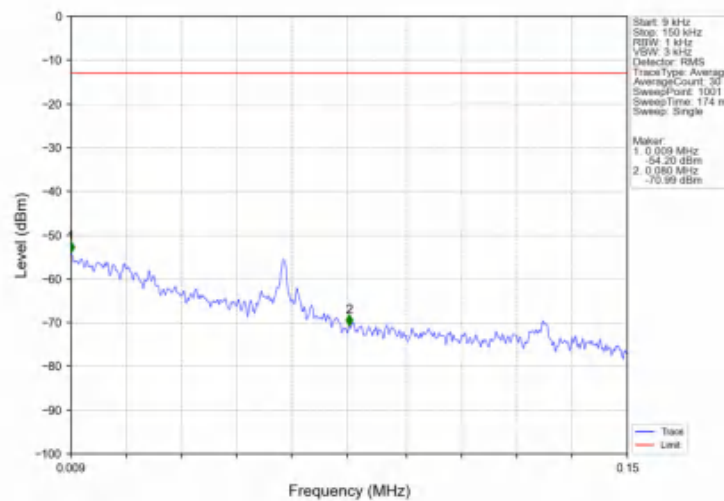


Band66_3MHz_QPSK_LCH_1711.5MHz_RB_15_0_NTNV

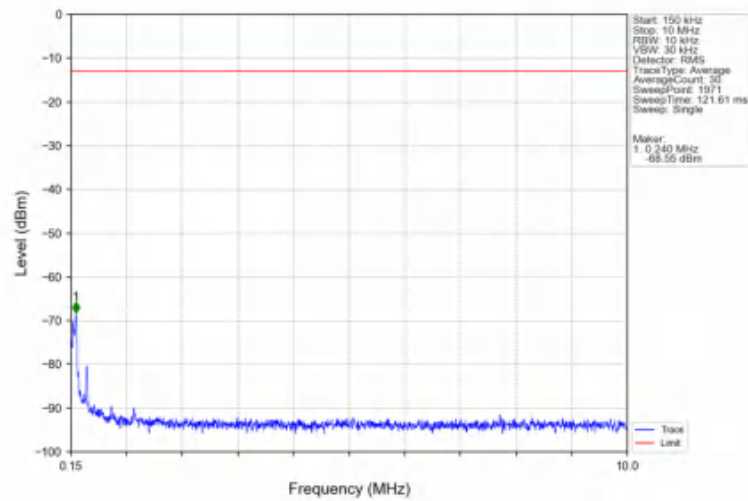


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1707.942	-27.74	-13	Pass
1709	1710	0.1	/	2	1709.994	-31.08	-13	Pass
1710	1713	0.1	/	/	/	/	/	/

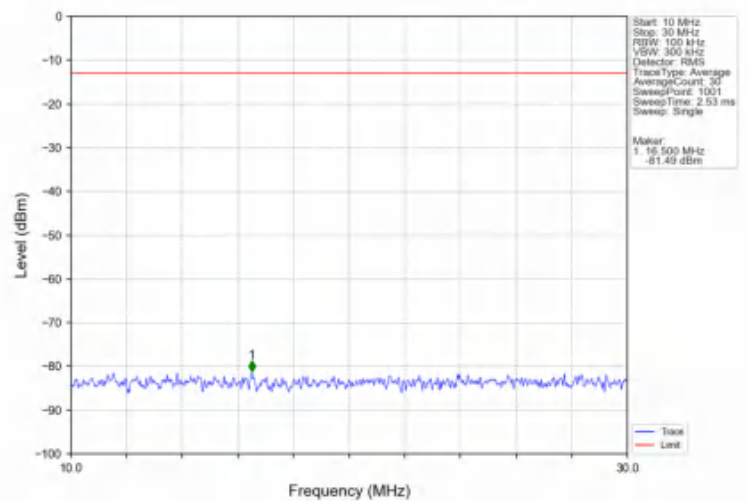
Band66_3MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



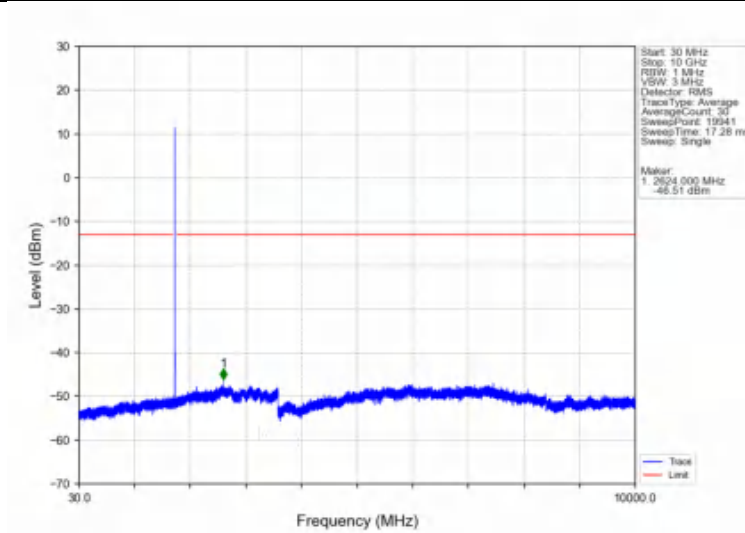
Band66_3MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



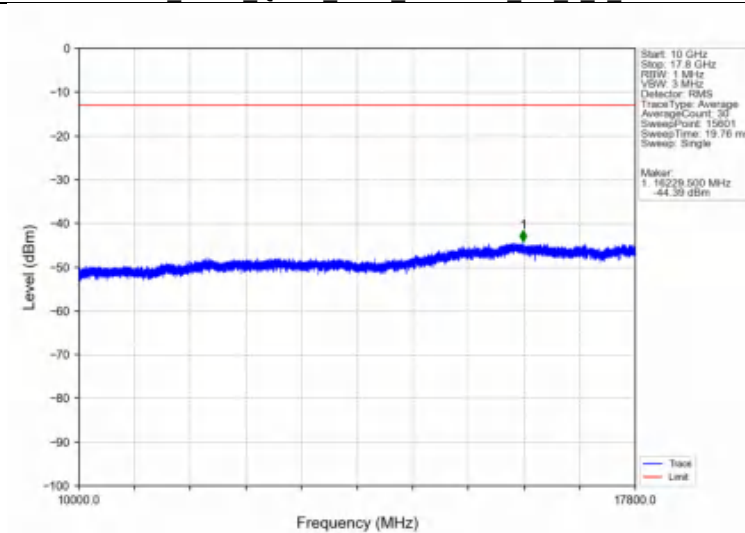
Band66_3MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



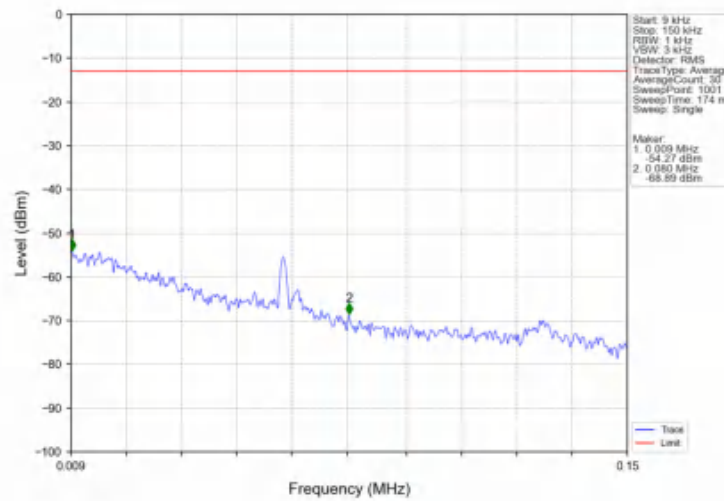
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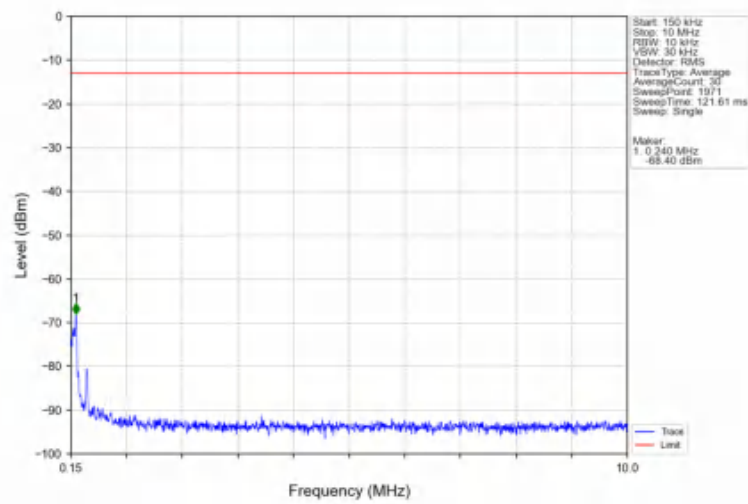
Band66_3MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



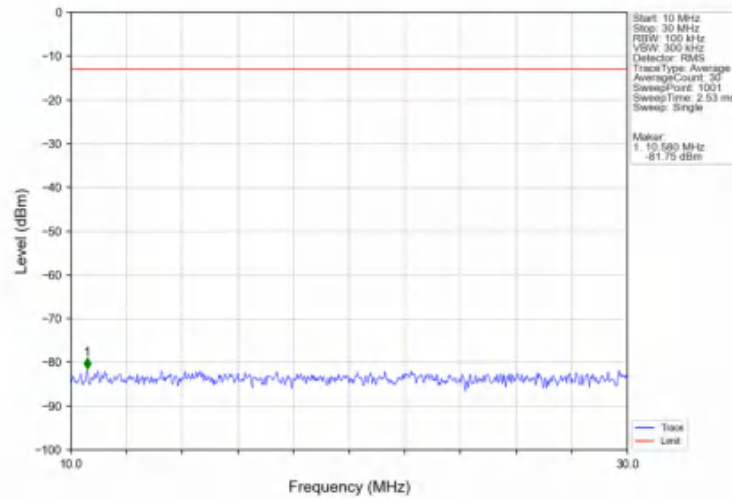
Band66_3MHz_QPSK_HCH_1778.5MHz_RB_1_0_NTNV



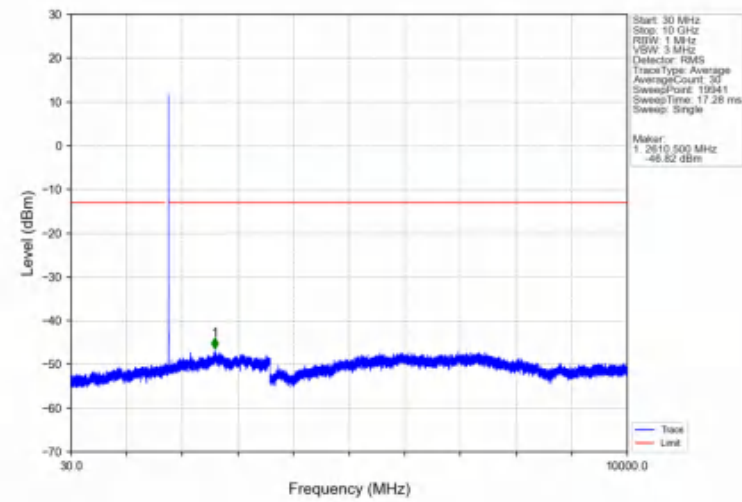
Band66_3MHz_QPSK_HCH_1778.5MHz_RB_1_0_NTNV



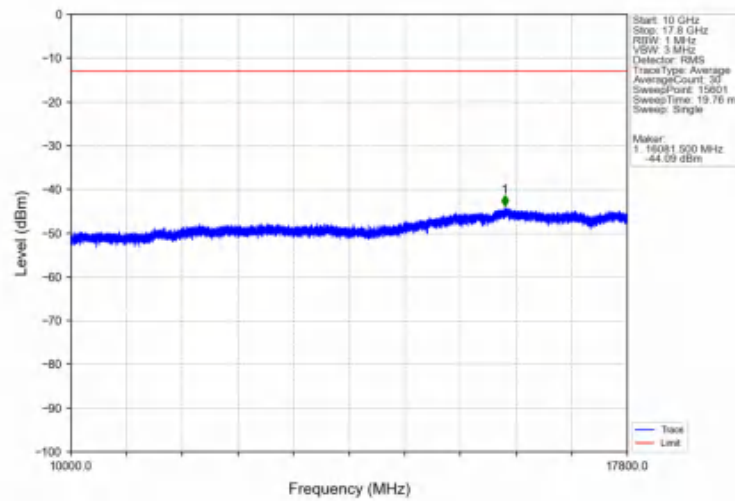
Band66_3MHz_QPSK_HCH_1778.5MHz_RB_1_0_NTNV



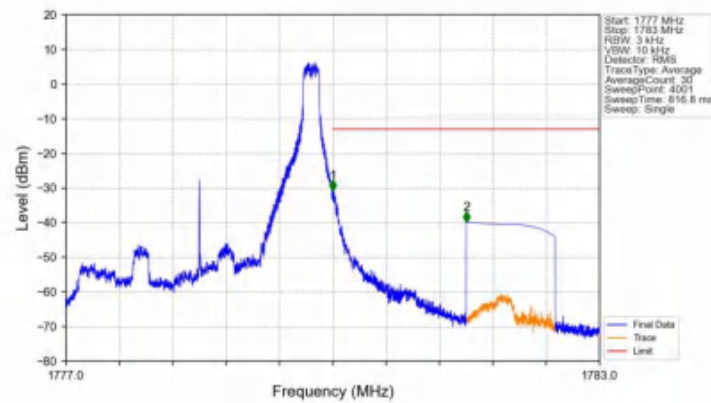
Band66_3MHz_QPSK_HCH_1778.5MHz_RB_1_0_NTNV



Band66_3MHz_QPSK_HCH_1778.5MHz_RB_1_0_NTNV

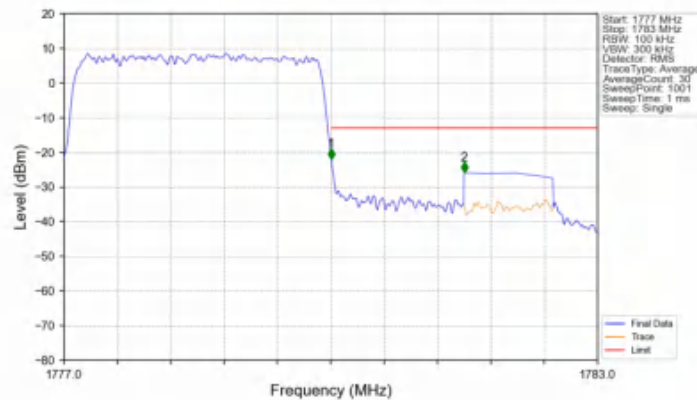


Band66_3MHz_QPSK_HCH_1778.5MHz_RB_1_14_NTNV



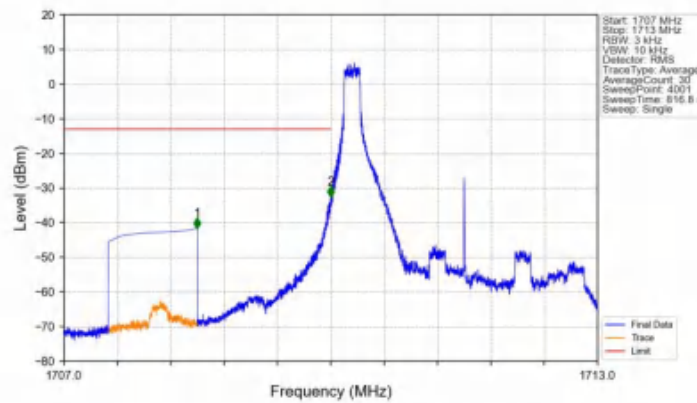
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1777	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.002	-30.75	-13	Pass
1781	1783	1	CHP	2	1781.503	-39.87	-13	Pass

Band66_3MHz_QPSK_HCH_1778.5MHz_RB_15_0_NTNV



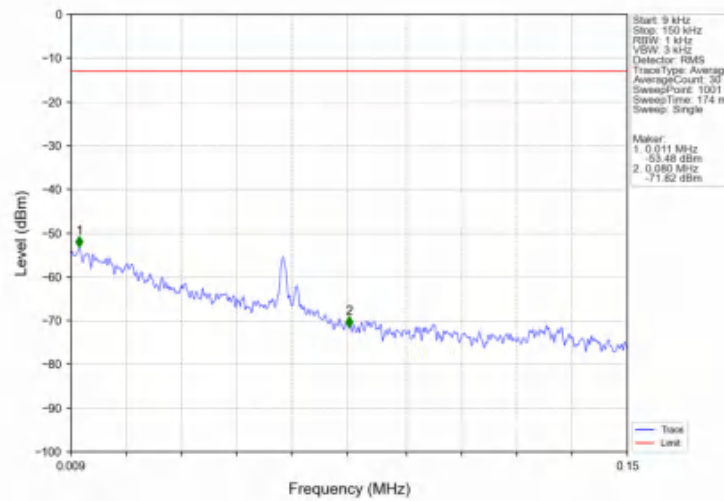
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1777	1780	0.1	/	/	/	/	/	/
1780	1781	0.1	/	1	1780.006	-21.93	-13	Pass
1781	1783	1	CHP	2	1781.500	-25.91	-13	Pass

Band66_3MHz_16QAM_LCH_1711.5MHz_RB_1_0_NTNV

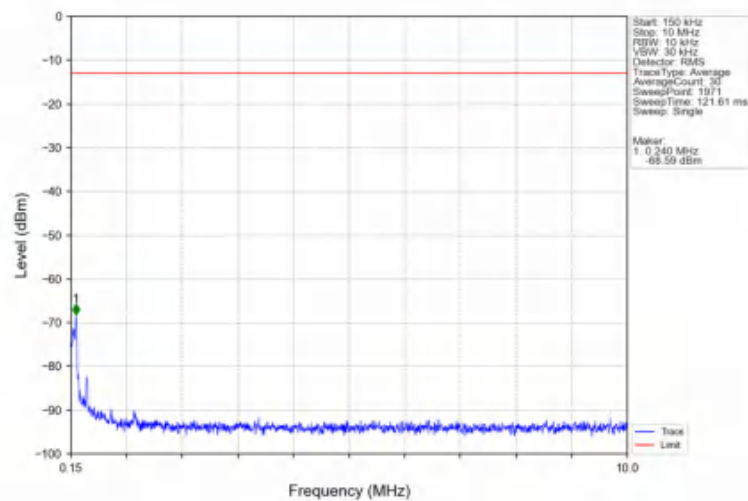


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.408	-41.72	-13	Pass
1709	1710	0.003	/	2	1709.998	-32.59	-13	Pass
1710	1713	0.003	/	/	/	/	/	/

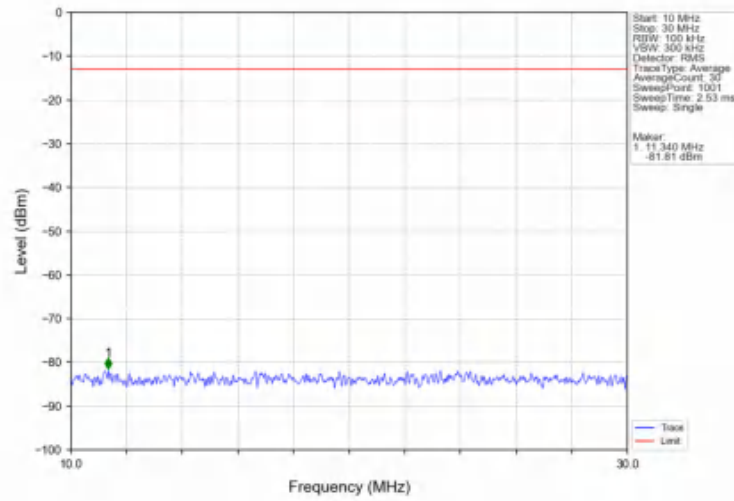
Band66_3MHz_16QAM_LCH_1711.5MHz_RB_1_0_NTNV



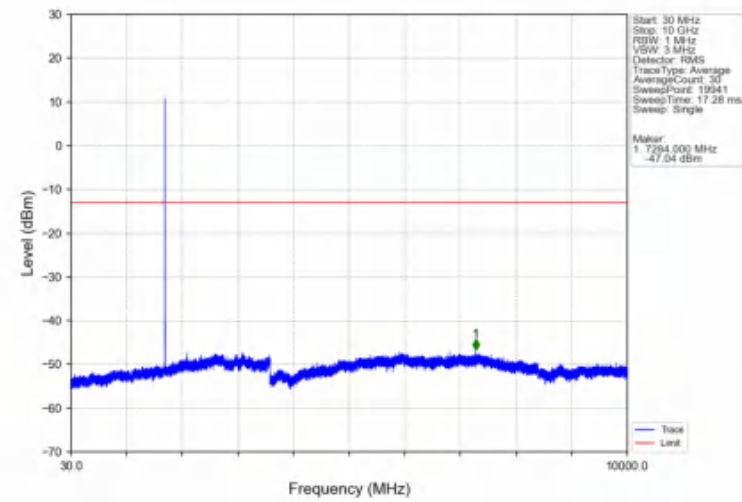
Band66_3MHz_16QAM_LCH_1711.5MHz_RB_1_0_NTNV



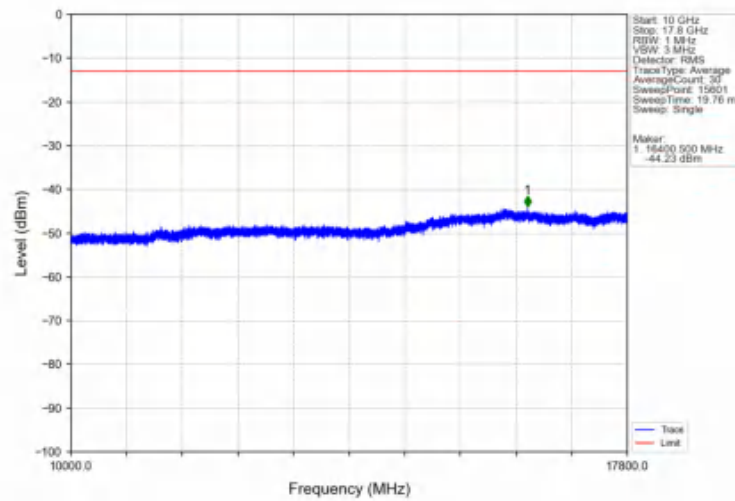
Band66_3MHz_16QAM_LCH_1711.5MHz_RB_1_0_NTNV



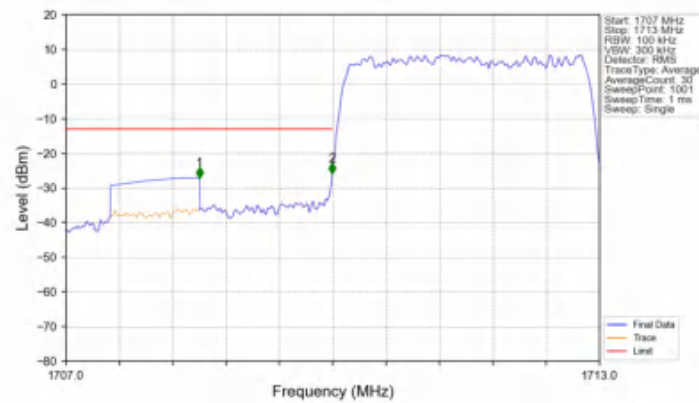
Band66_3MHz_16QAM_LCH_1711.5MHz_RB_1_0_NTNV



Band66_3MHz_16QAM_LCH_1711.5MHz_RB_1_0_NTNV

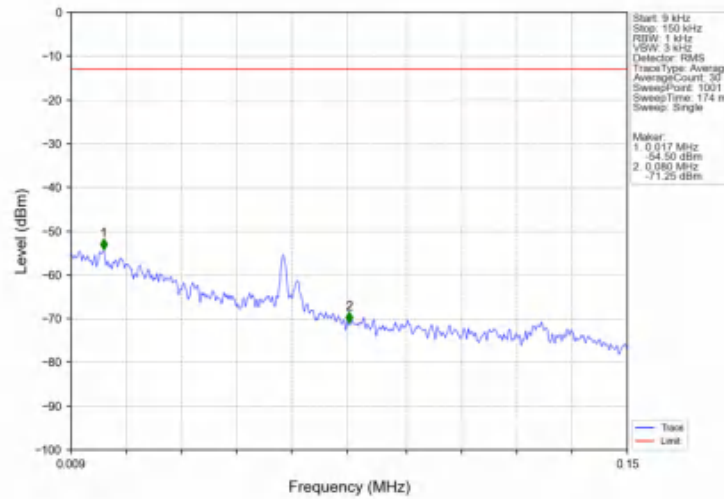


Band66_3MHz_16QAM_LCH_1711.5MHz_RB_15_0_NTNV

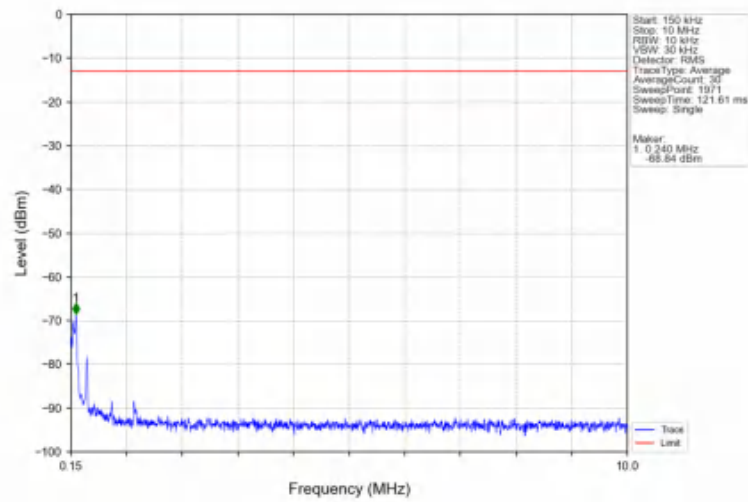


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1706.500	-27.08	-13	Pass
1709	1710	0.1	/	2	1709.994	-25.88	-13	Pass
1710	1713	0.1	/	/	/	/	/	/

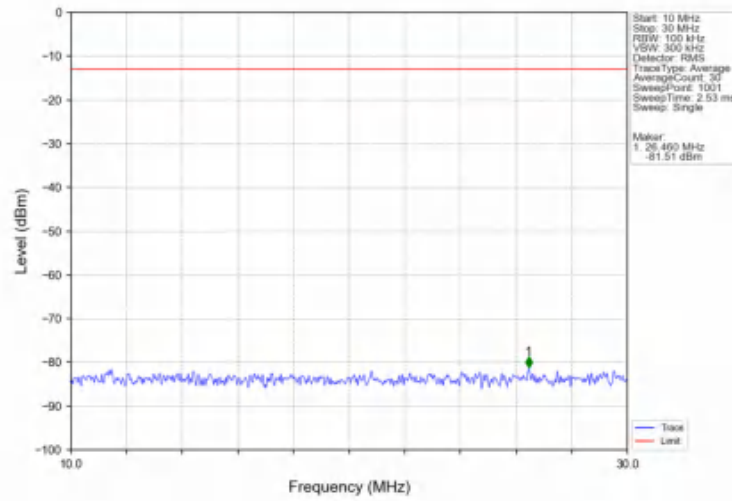
Band66_3MHz_16QAM_MCH_1745MHz_RB_1_0_NTNV



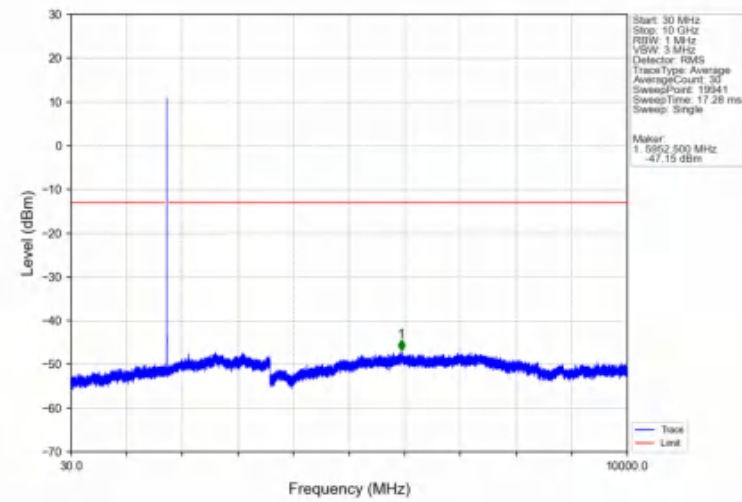
Band66_3MHz_16QAM_MCH_1745MHz_RB_1_0_NTNV



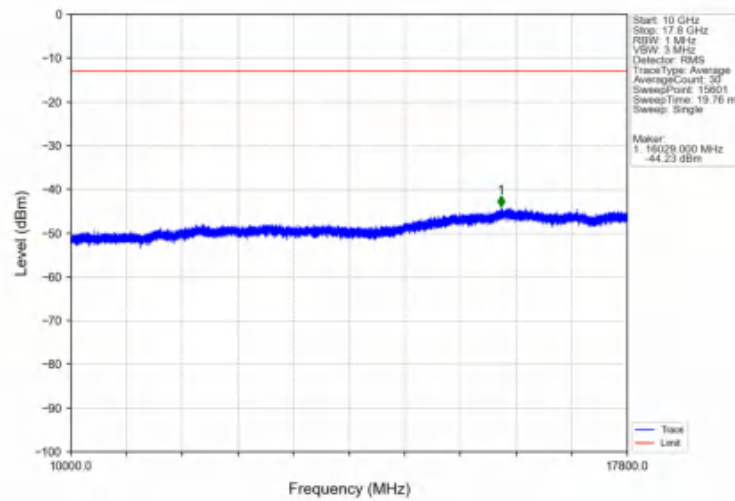
Band66_3MHz_16QAM_MCH_1745MHz_RB_1_0_NTNV



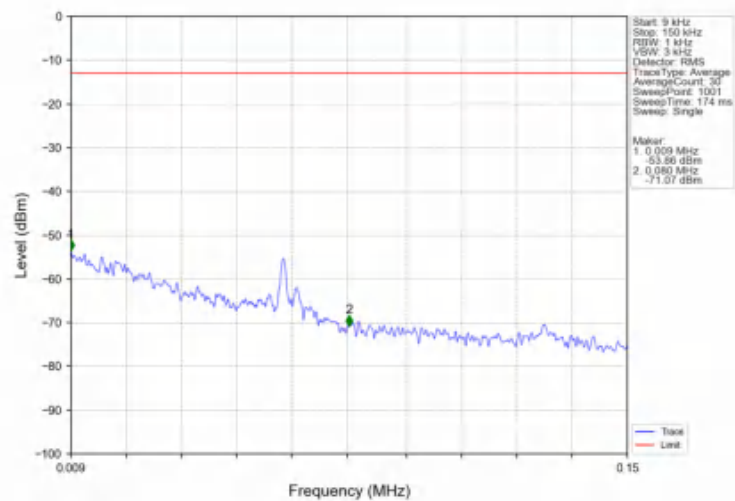
Band66_3MHz_16QAM_MCH_1745MHz_RB_1_0_NTNV



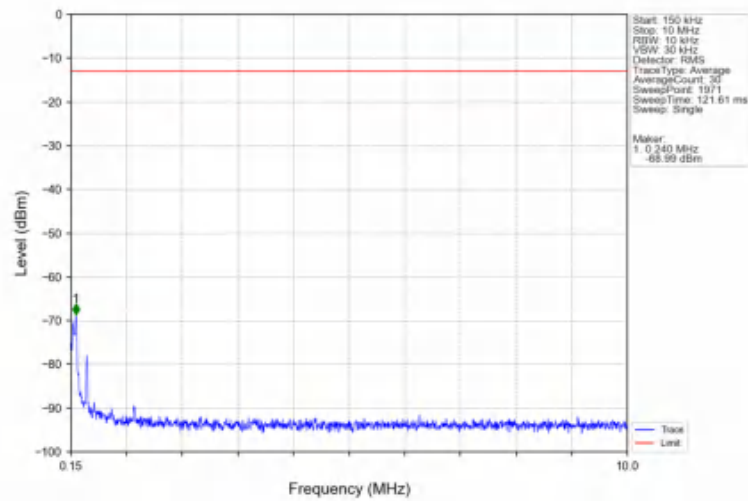
Band66_3MHz_16QAM_MCH_1745MHz_RB_1_0_NTNV



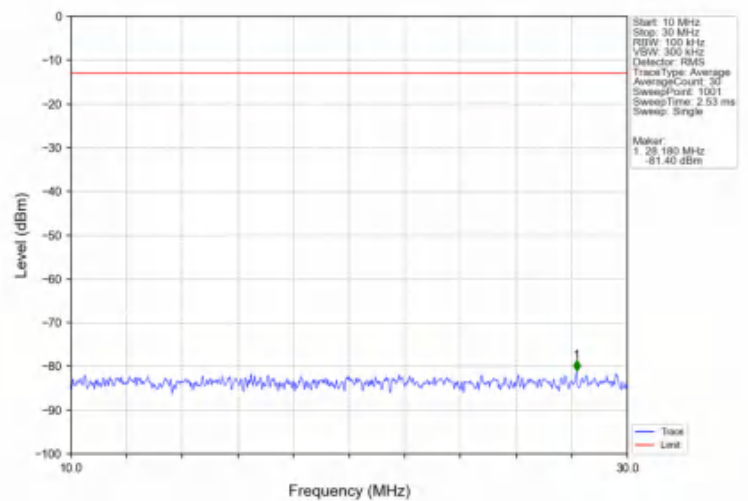
Band66_3MHz_16QAM_HCH_1778.5MHz_RB_1_0_NTNV



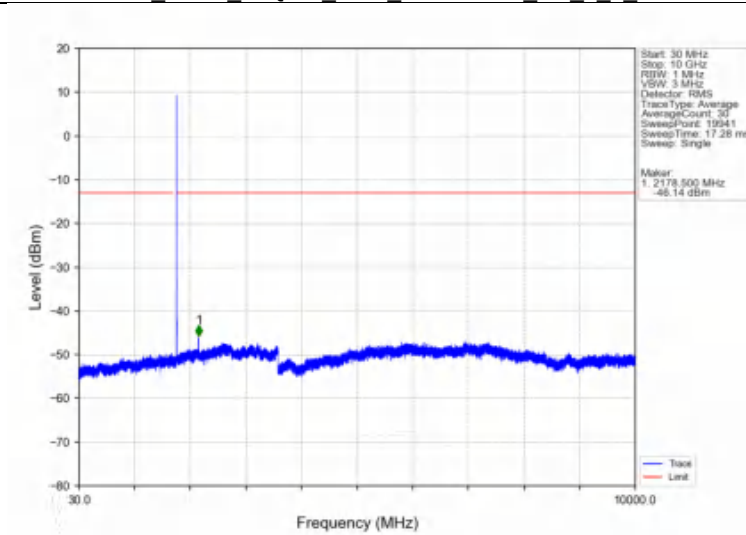
Band66_3MHz_16QAM_HCH_1778.5MHz_RB_1_0_NTNV



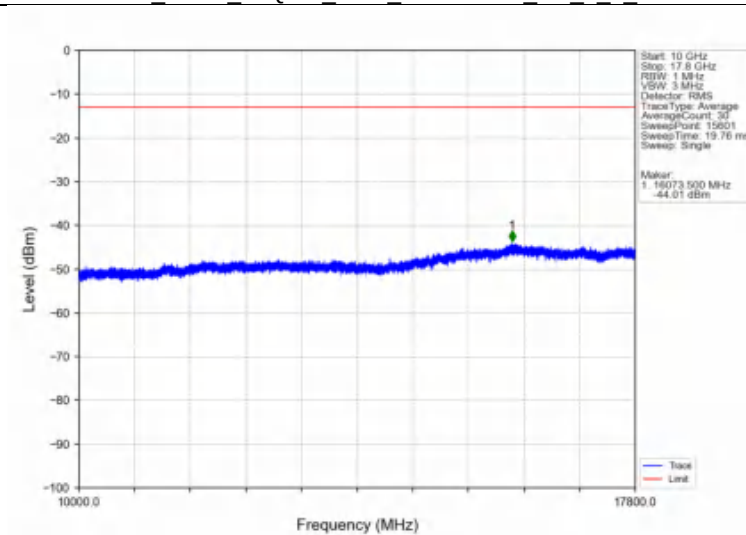
Band66_3MHz_16QAM_HCH_1778.5MHz_RB_1_0_NTNV



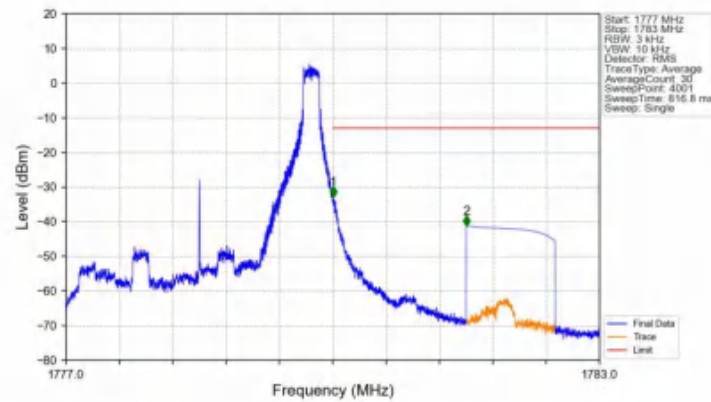
Band66_3MHz_16QAM_HCH_1778.5MHz_RB_1_0_NTNV



Band66_3MHz_16QAM_HCH_1778.5MHz_RB_1_0_NTNV

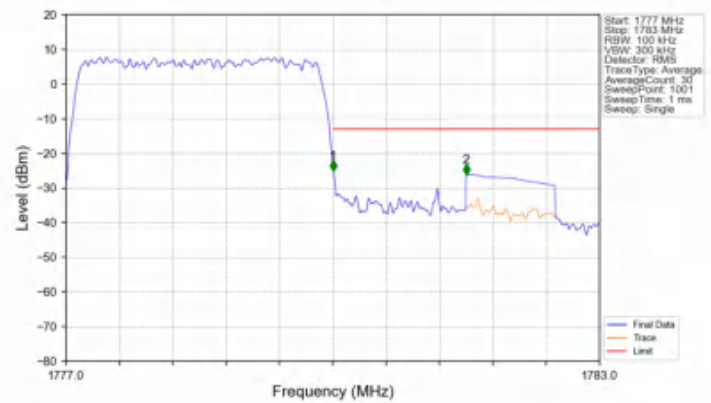


Band66_3MHz_16QAM_HCH_1778.5MHz_RB_1_14_NTNV



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	1780.005	-32.88	-13	Pass
1781	1783	1	CHP	2	1781.506	-41.31	-13	Pass

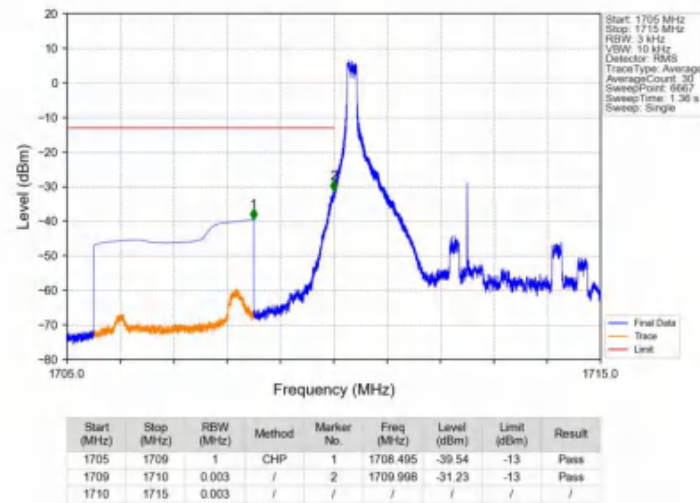
Band66_3MHz_16QAM_HCH_1778.5MHz_RB_15_0_NTNV



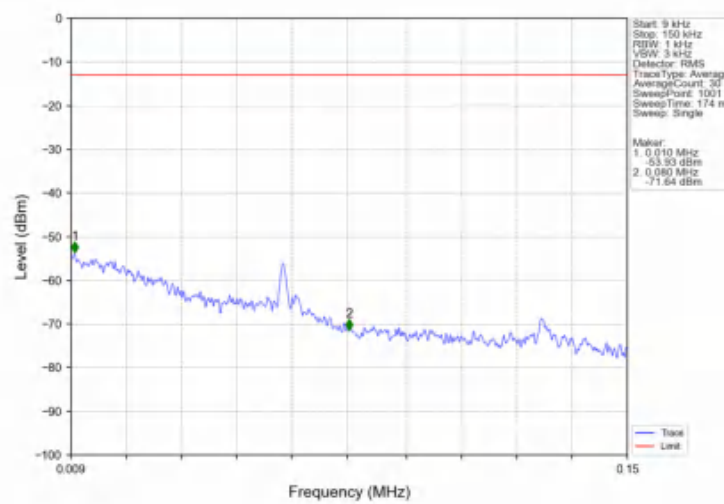
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1777	1780	0.1	/	/	/	/	/	/
1780	1781	0.1	/	1	1780.006	-25.06	-13	Pass
1781	1783	1	CHP	2	1781.500	-26.13	-13	Pass

6.2.3 B66_5MHz

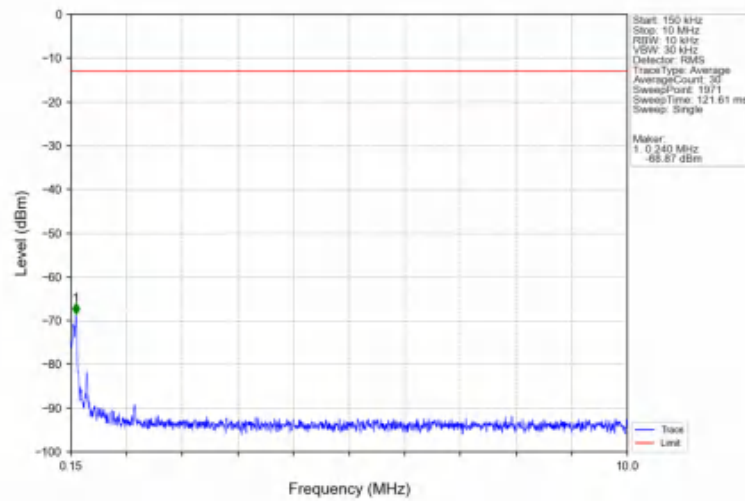
Band66_5MHz_QPSK_LCH_1712.5MHz_RB_1_0_NTNV



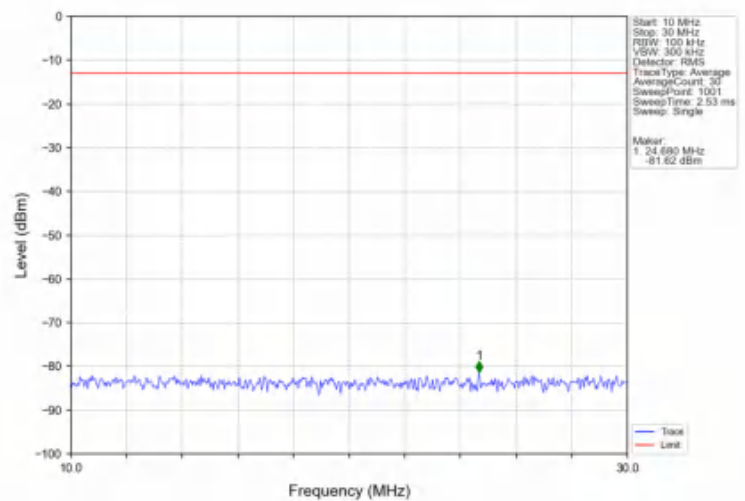
Band66_5MHz_QPSK_LCH_1712.5MHz_RB_1_0_NTNV



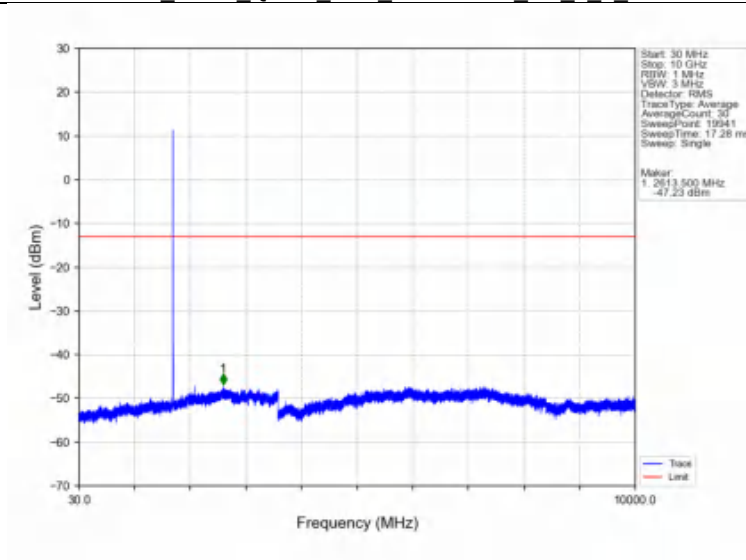
Band66_5MHz_QPSK_LCH_1712.5MHz_RB_1_0_NTNV



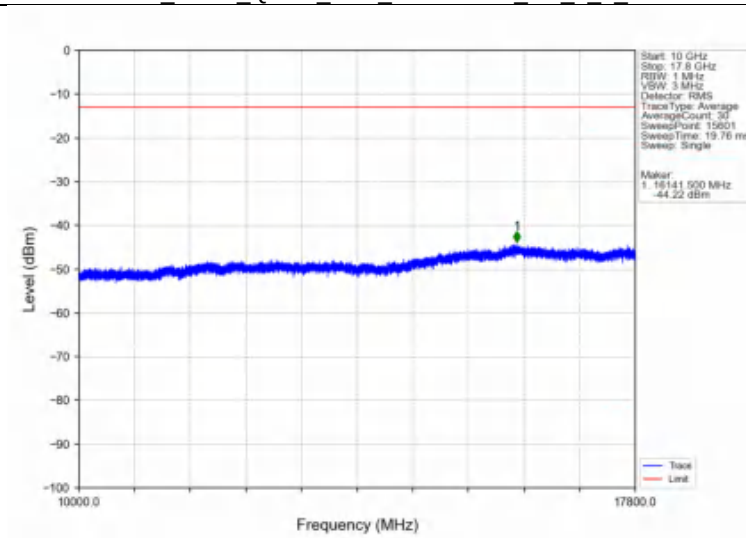
Band66_5MHz_QPSK_LCH_1712.5MHz_RB_1_0_NTNV



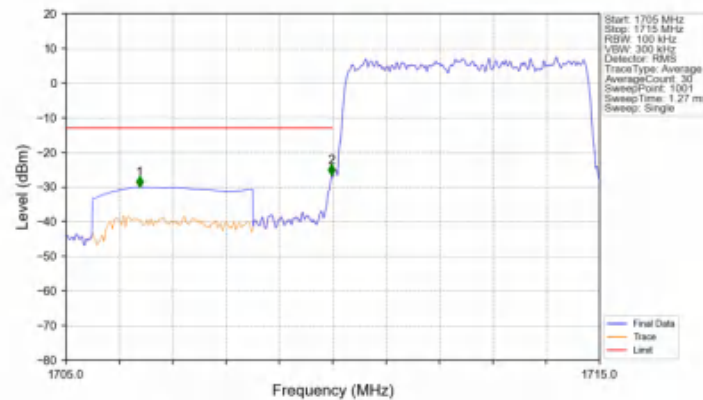
Band66_5MHz_QPSK_LCH_1712.5MHz_RB_1_0_NTNV



Band66_5MHz_QPSK_LCH_1712.5MHz_RB_1_0_NTNV

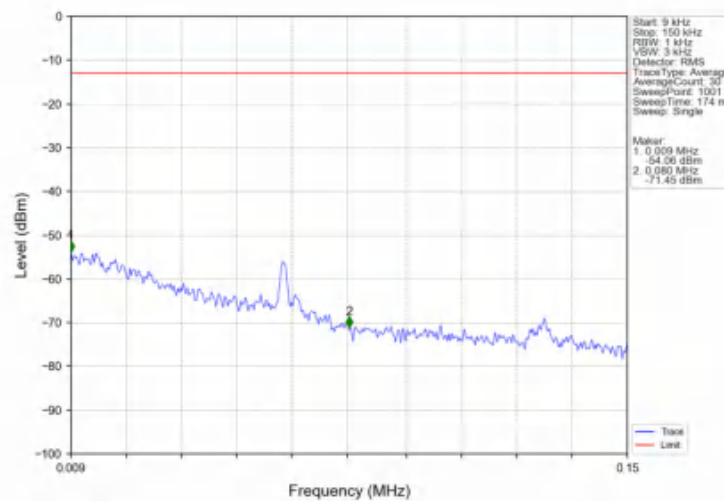


Band66_5MHz_QPSK_LCH_1712.5MHz_RB_25_0_NTNV

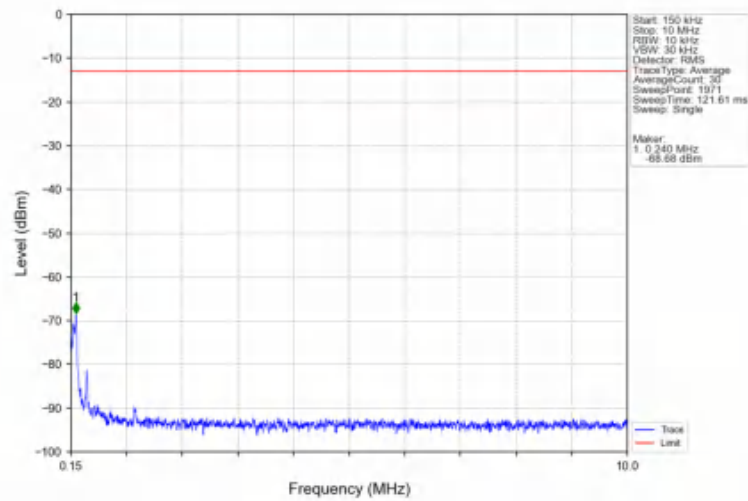


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1706.380	-30.01	-13	Pass
1709	1710	0.1	/	2	1709.980	-26.57	-13	Pass
1710	1715	0.1	/	/	/	/	/	/

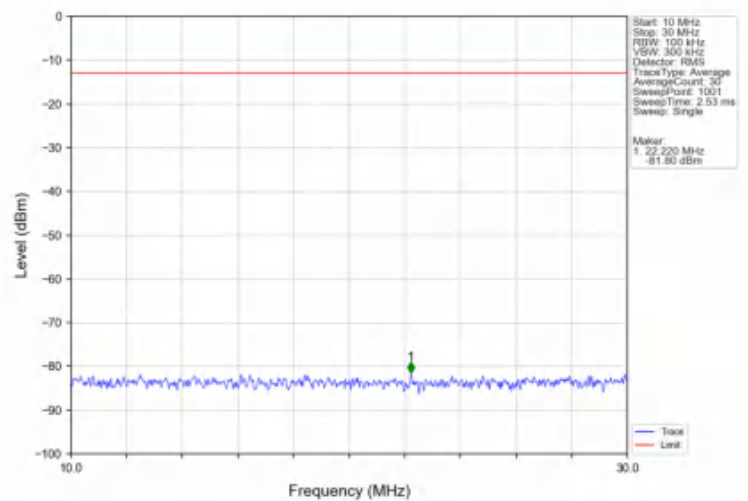
Band66_5MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



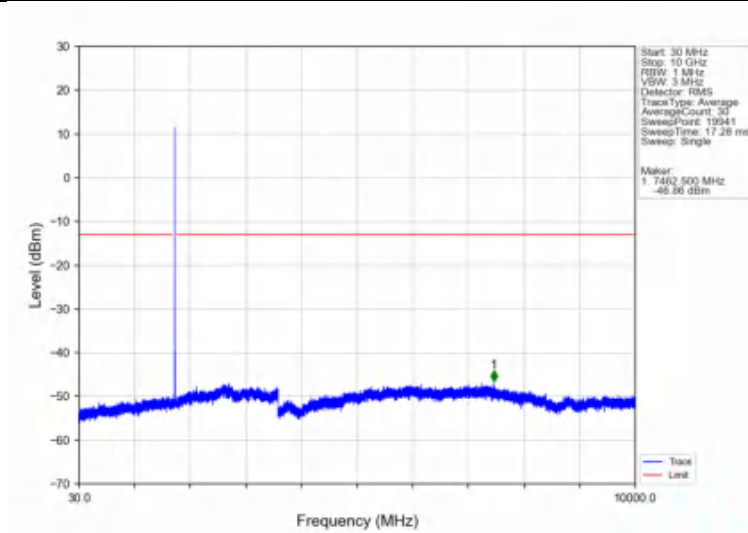
Band66_5MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



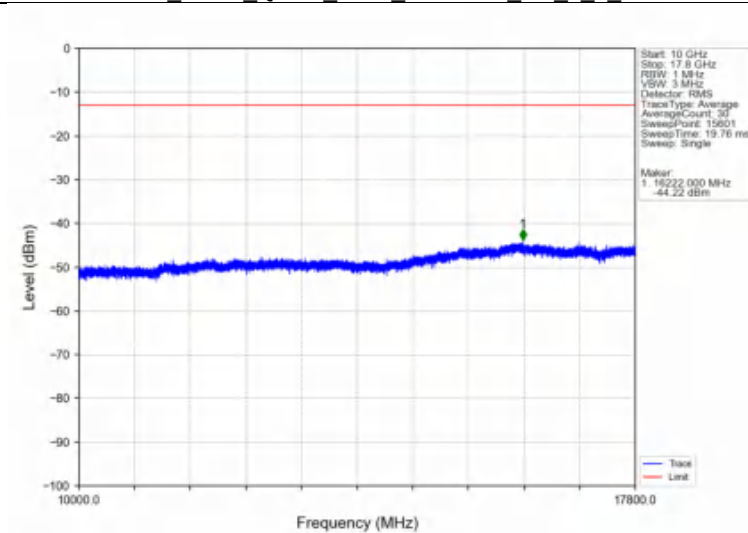
Band66_5MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



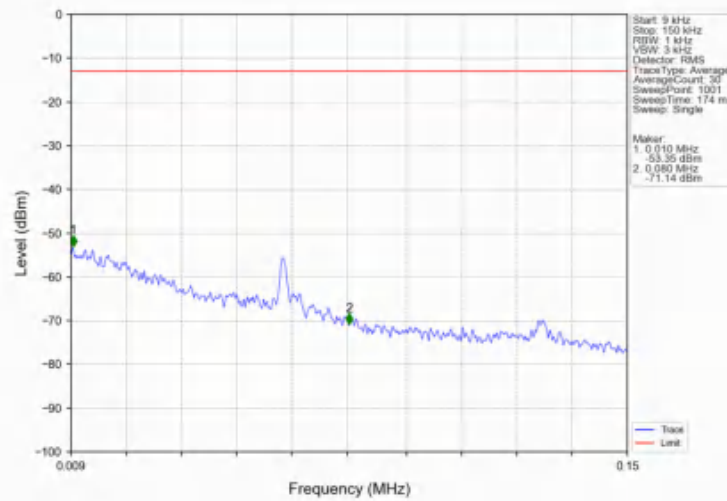
Band66_5MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



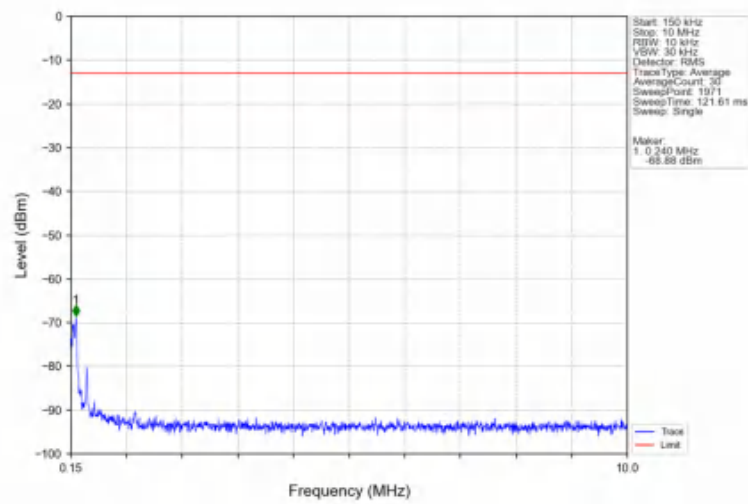
Band66_5MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



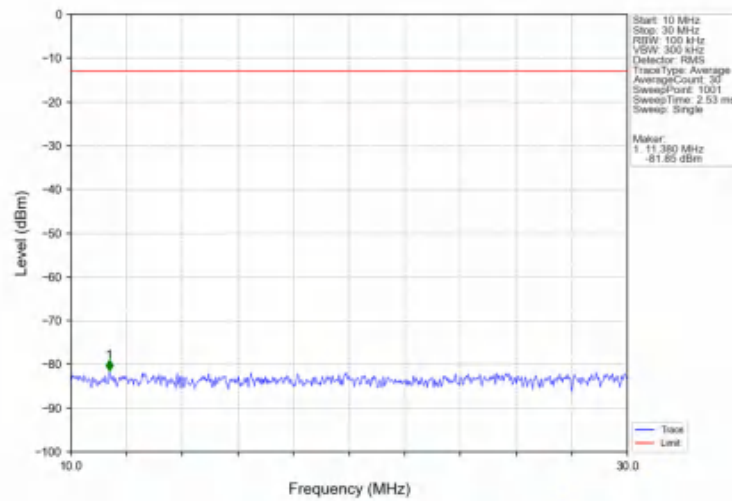
Band66_5MHz_QPSK_HCH_1777.5MHz_RB_1_0_NTNV



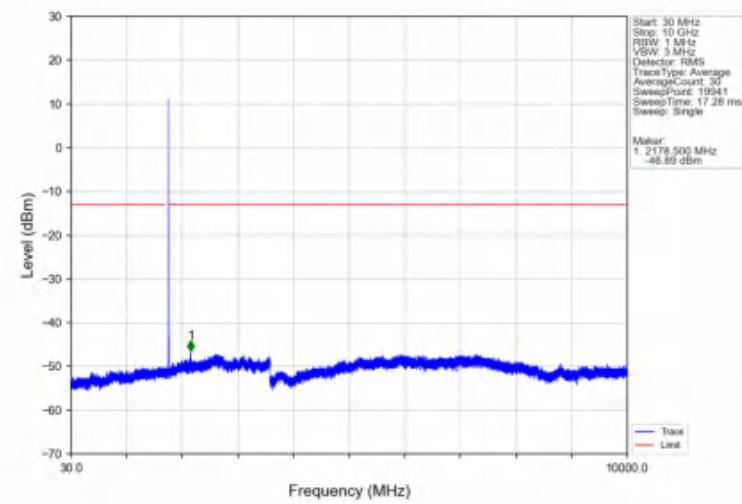
Band66_5MHz_QPSK_HCH_1777.5MHz_RB_1_0_NTNV



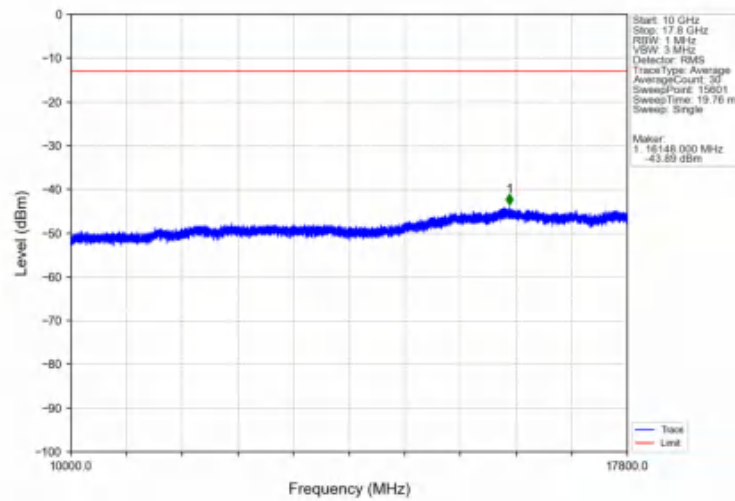
Band66_5MHz_QPSK_HCH_1777.5MHz_RB_1_0_NTNV



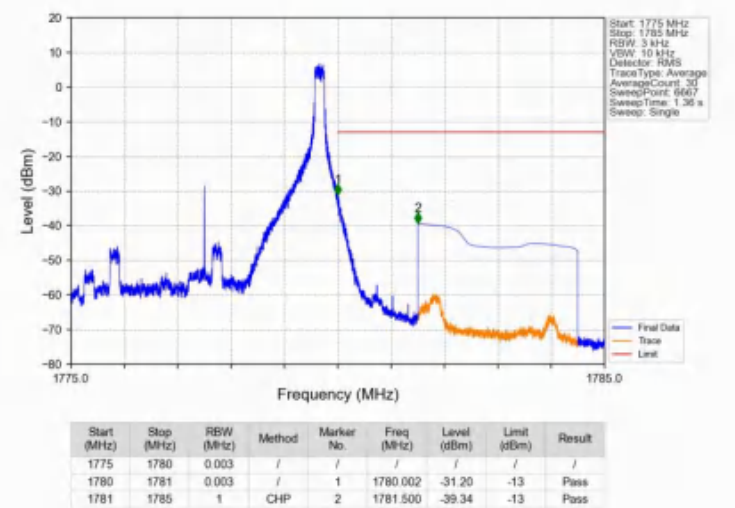
Band66_5MHz_QPSK_HCH_1777.5MHz_RB_1_0_NTNV



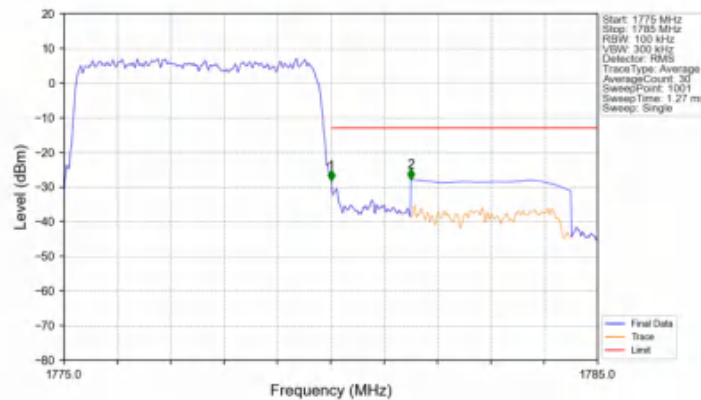
Band66_5MHz_QPSK_HCH_1777.5MHz_RB_1_0_NTNV



Band66_5MHz_QPSK_HCH_1777.5MHz_RB_1_24_NTNV

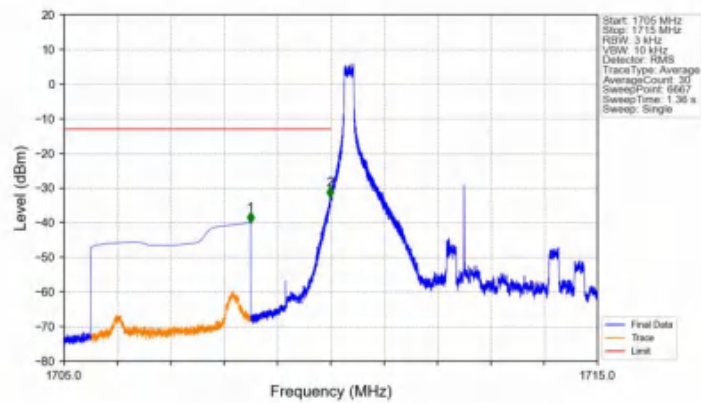


Band66_5MHz_QPSK_HCH_1777.5MHz_RB_25_0_NTNV



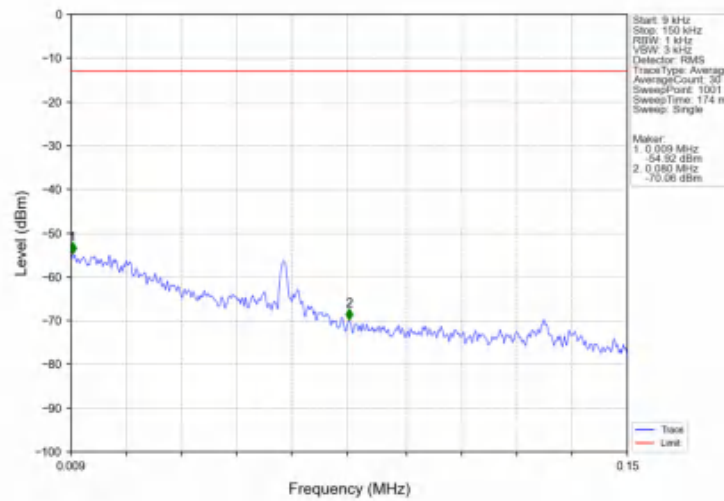
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1775	1780	0.1	/	/	/	/	/	/
1780	1781	0.1	/	1	1780.010	-28.24	-13	Pass
1781	1785	1	CHP	2	1781.500	-27.81	-13	Pass

Band66_5MHz_16QAM_LCH_1712.5MHz_RB_1_0_NTNV

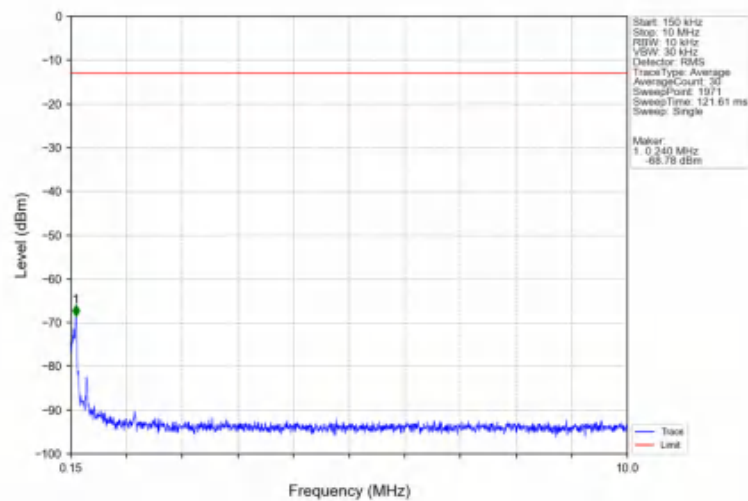


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.497	-40.01	-13	Pass
1709	1710	0.003	/	2	1709.986	-32.76	-13	Pass
1710	1715	0.003	/	/	/	/	/	/

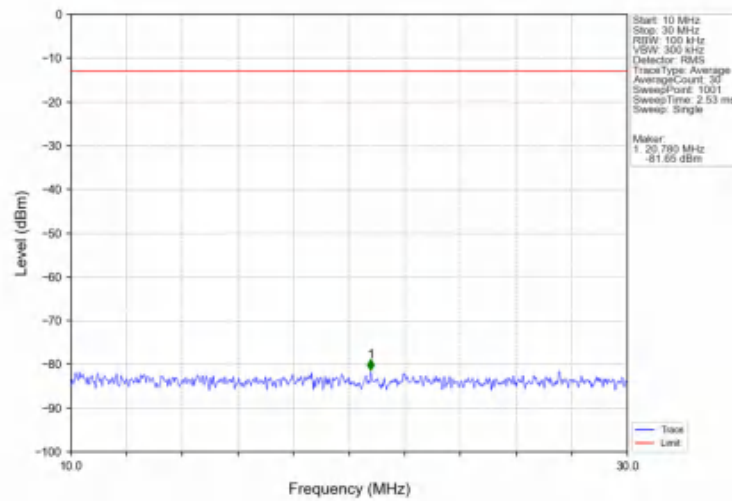
Band66_5MHz_16QAM_LCH_1712.5MHz_RB_1_0_NTNV



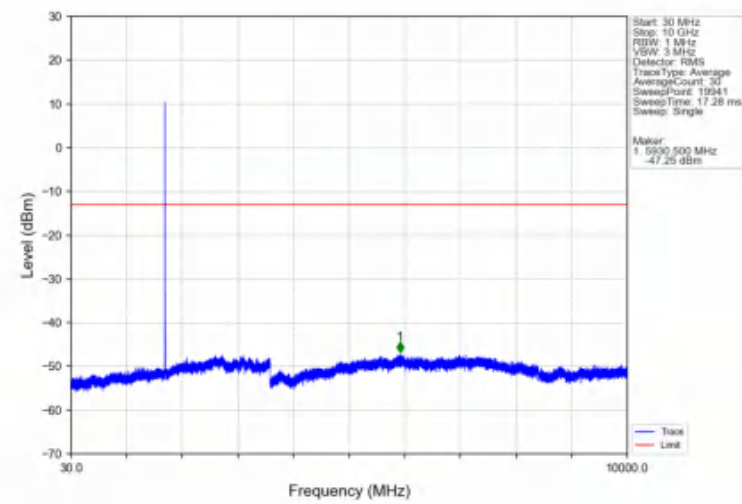
Band66_5MHz_16QAM_LCH_1712.5MHz_RB_1_0_NTNV



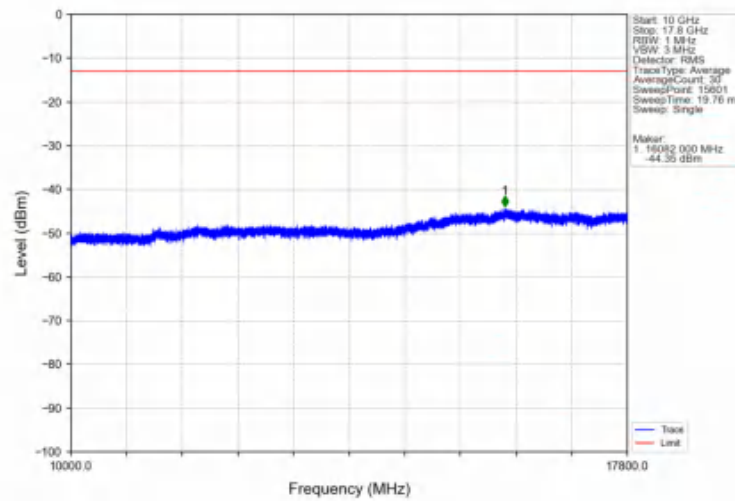
Band66_5MHz_16QAM_LCH_1712.5MHz_RB_1_0_NTNV



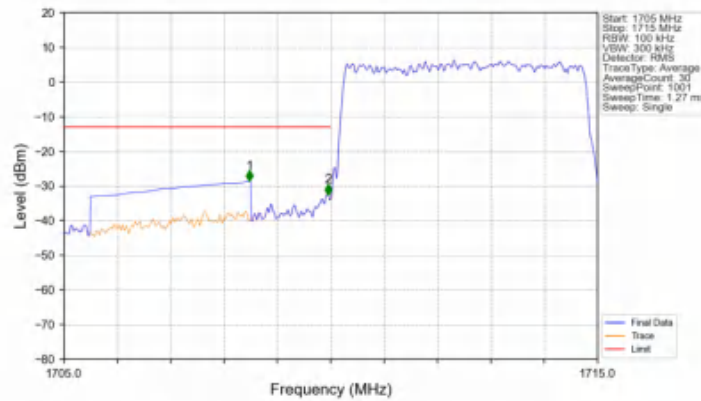
Band66_5MHz_16QAM_LCH_1712.5MHz_RB_1_0_NTNV



Band66_5MHz_16QAM_LCH_1712.5MHz_RB_1_0_NTNV

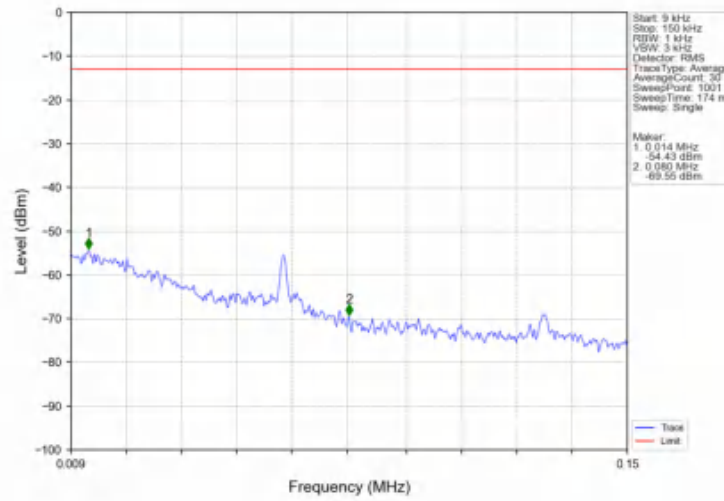


Band66_5MHz_16QAM_LCH_1712.5MHz_RB_25_0_NTNV

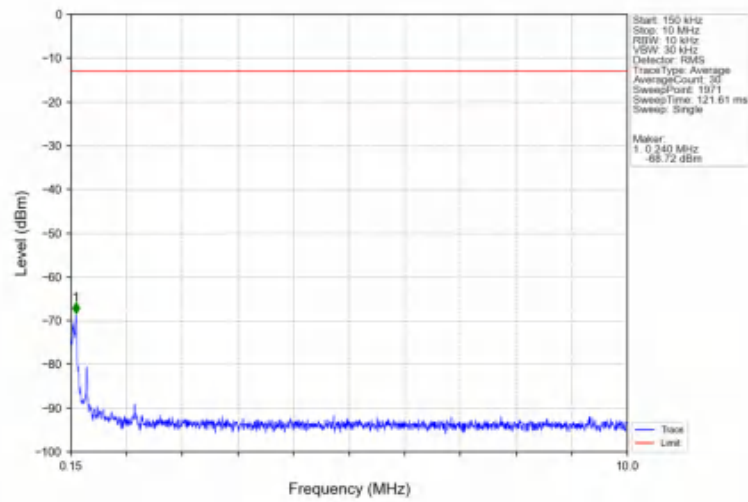


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.480	-28.63	-13	Pass
1709	1710	0.1	/	2	1709.950	-32.49	-13	Pass
1710	1715	0.1	/	/	/	/	/	/

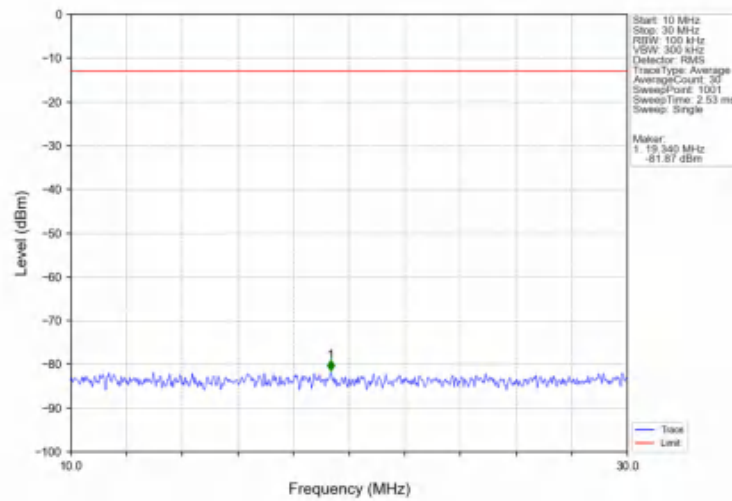
Band66_5MHz_16QAM_MCH_1745MHz_RB_1_0_NTNV



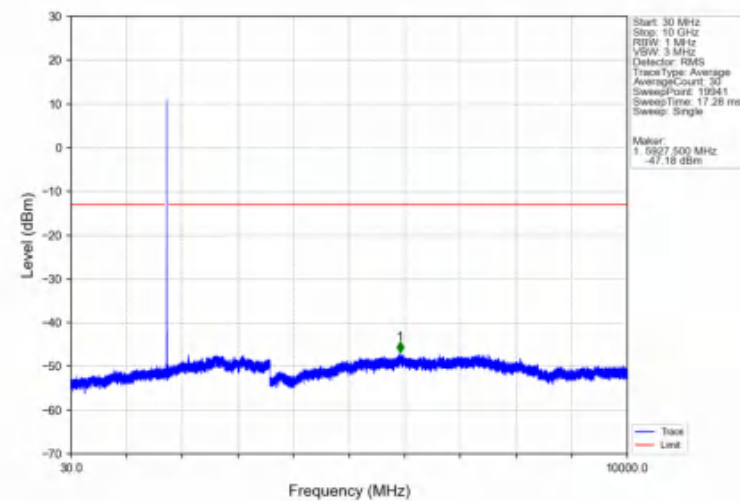
Band66_5MHz_16QAM_MCH_1745MHz_RB_1_0_NTNV



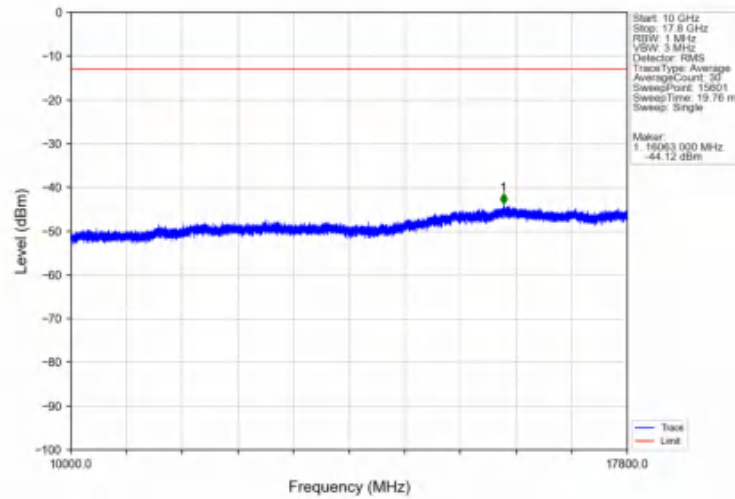
Band66_5MHz_16QAM_MCH_1745MHz_RB_1_0_NTNV



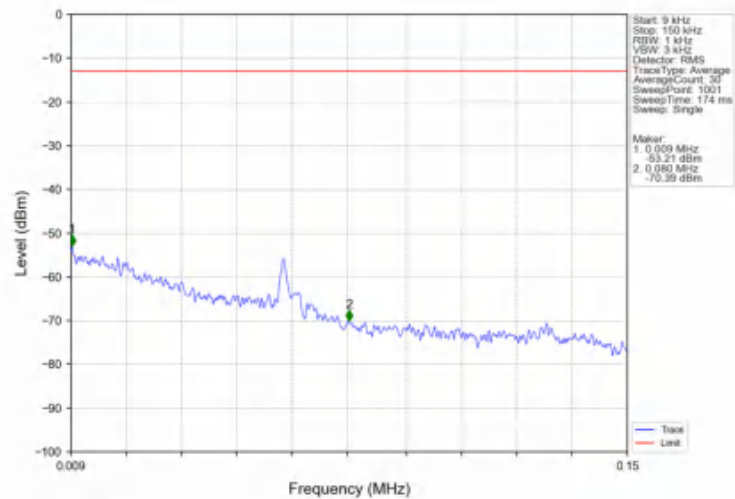
Band66_5MHz_16QAM_MCH_1745MHz_RB_1_0_NTNV



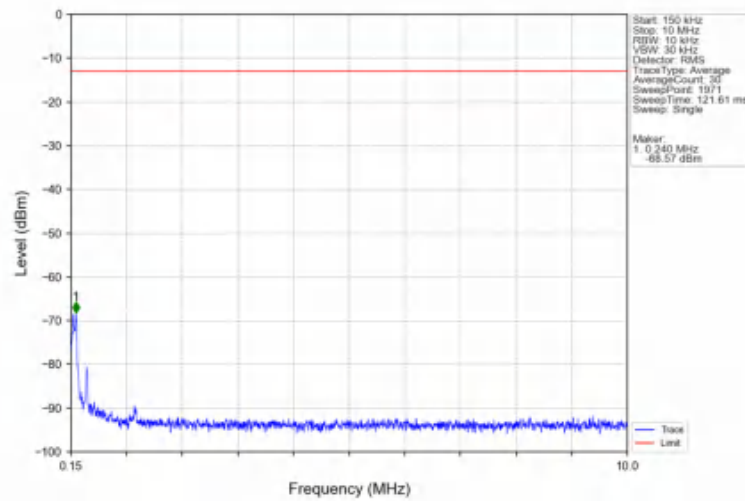
Band66_5MHz_16QAM_MCH_1745MHz_RB_1_0_NTNV



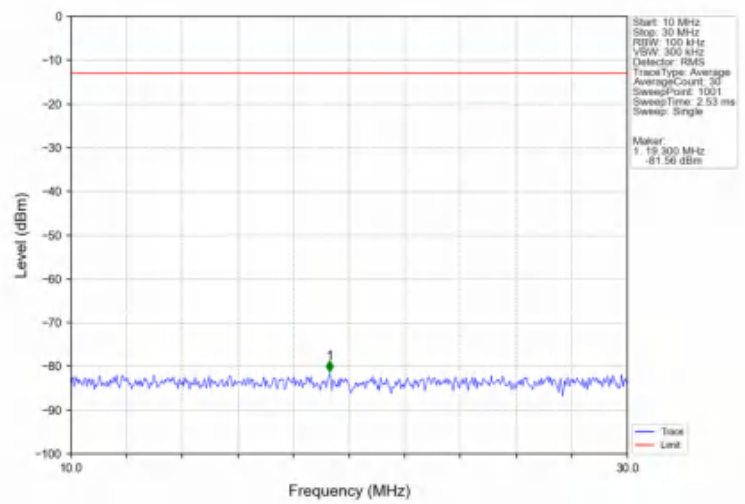
Band66_5MHz_16QAM_HCH_1777.5MHz_RB_1_0_NTNV



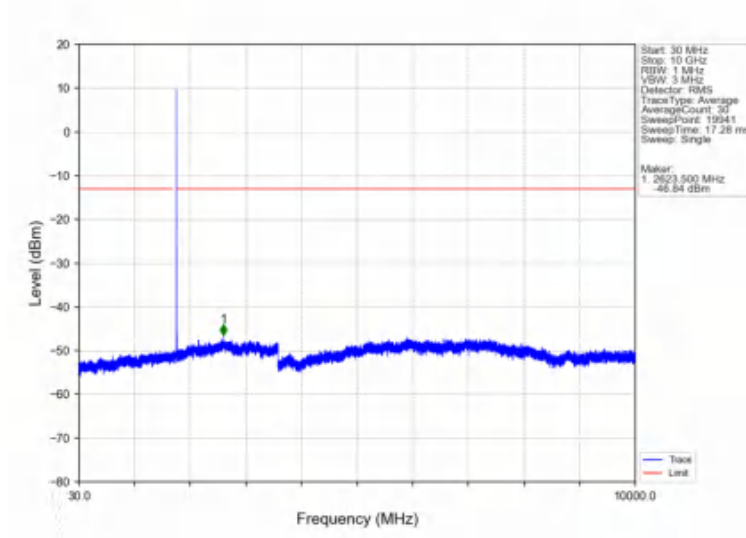
Band66_5MHz_16QAM_HCH_1777.5MHz_RB_1_0_NTNV



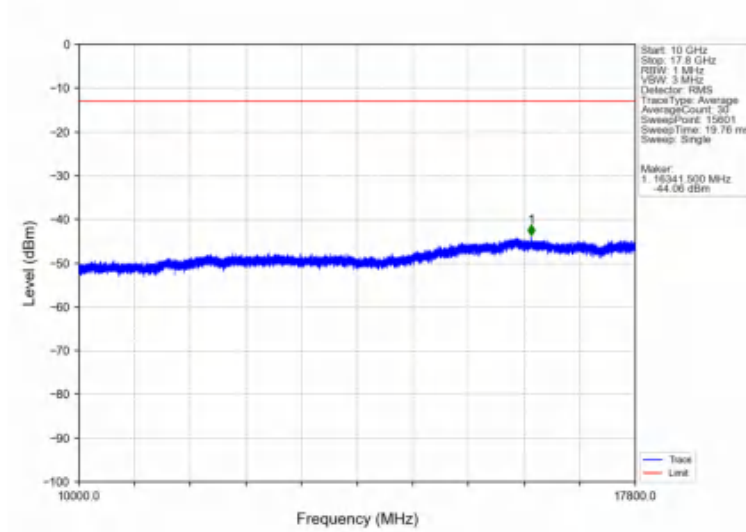
Band66_5MHz_16QAM_HCH_1777.5MHz_RB_1_0_NTNV



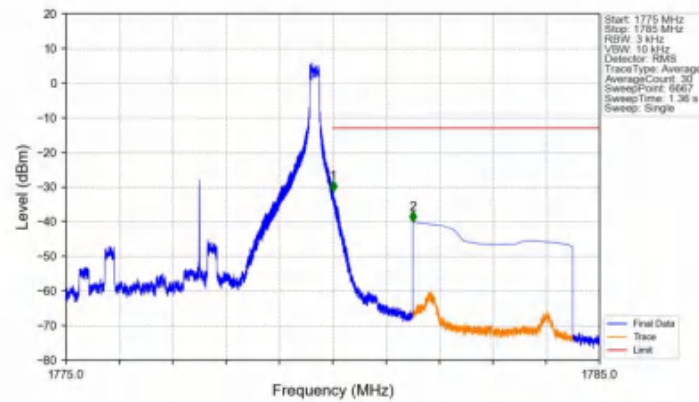
Band66_5MHz_16QAM_HCH_1777.5MHz_RB_1_0_NTNV



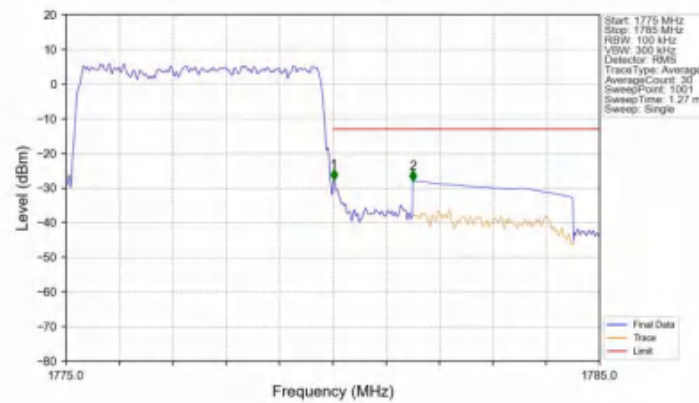
Band66_5MHz_16QAM_HCH_1777.5MHz_RB_1_0_NTNV



Band66_5MHz_16QAM_HCH_1777.5MHz_RB_1_24_NTNV

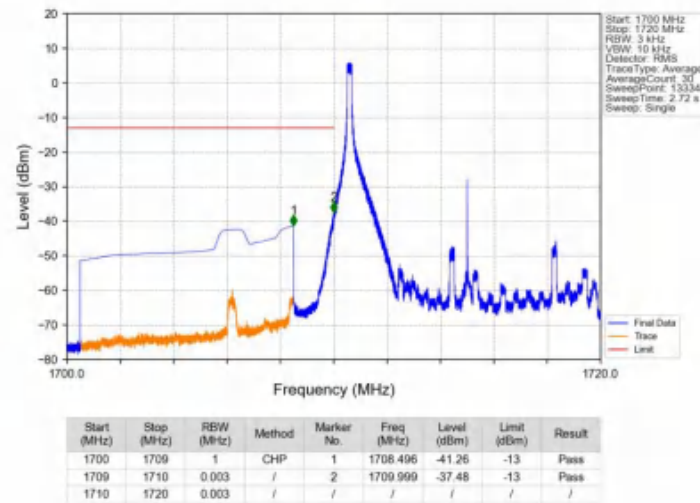


Band66_5MHz_16QAM_HCH_1777.5MHz_RB_25_0_NTNV

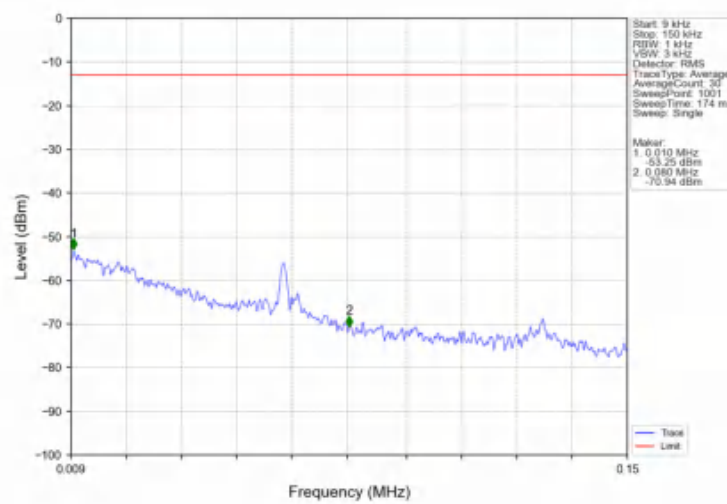


6.2.4 B66_10MHz

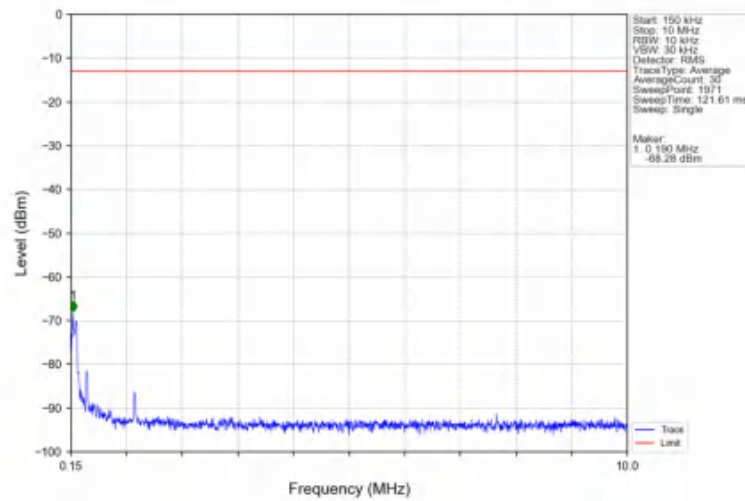
Band66_10MHz_QPSK_LCH_1715MHz_RB_1_0_NTNV



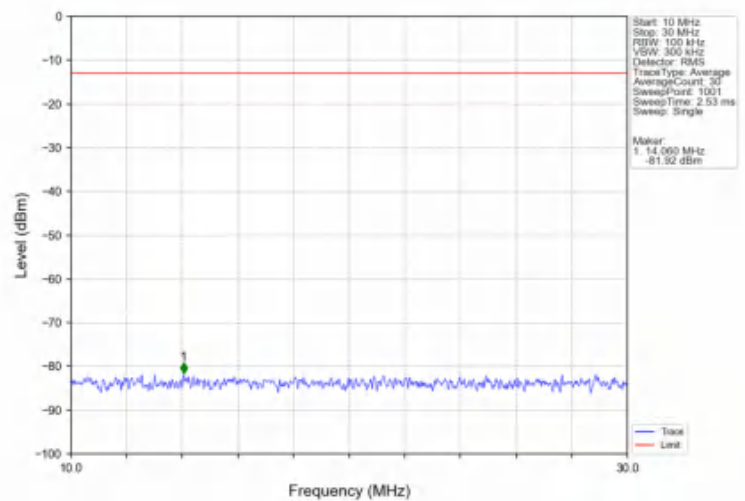
Band66_10MHz_QPSK_LCH_1715MHz_RB_1_0_NTNV



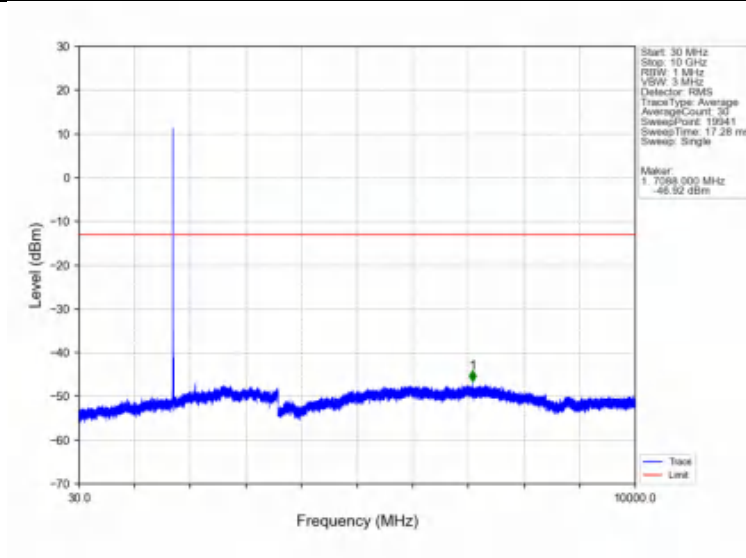
Band66_10MHz_QPSK_LCH_1715MHz_RB_1_0_NTNV



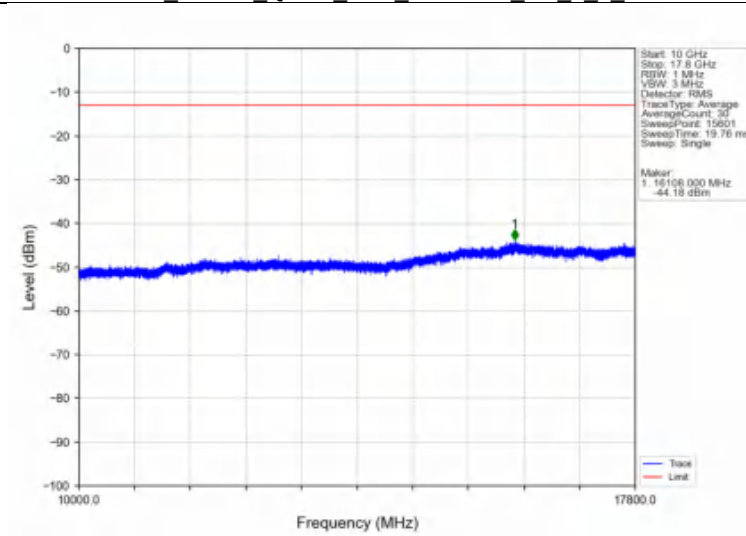
Band66_10MHz_QPSK_LCH_1715MHz_RB_1_0_NTNV



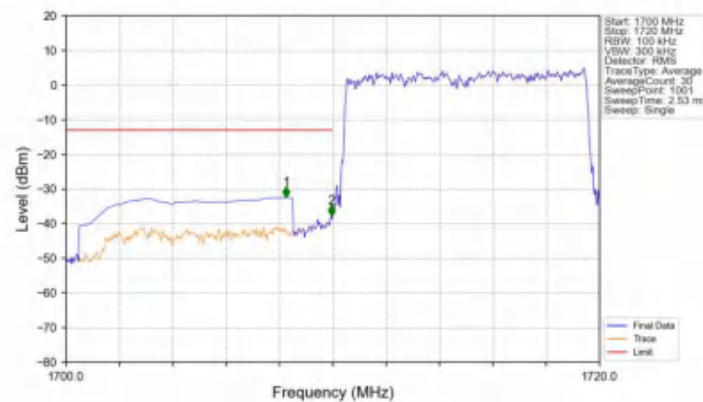
Band66_10MHz_QPSK_LCH_1715MHz_RB_1_0_NTNV



Band66_10MHz_QPSK_LCH_1715MHz_RB_1_0_NTNV

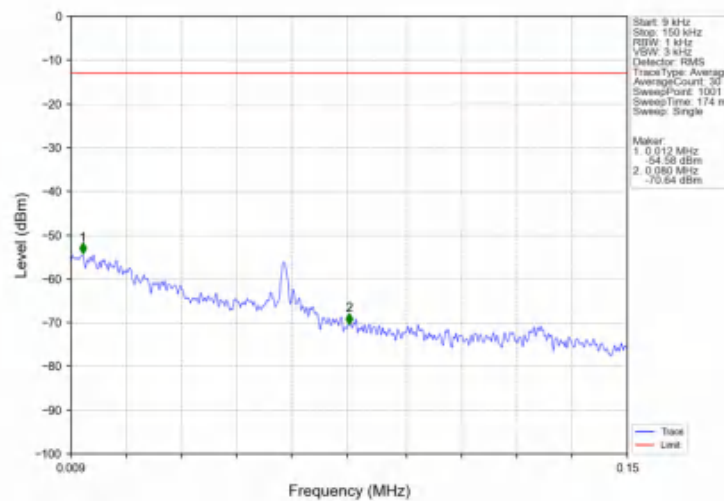


Band66_10MHz_QPSK_LCH_1715MHz_RB_50_0_NTNV

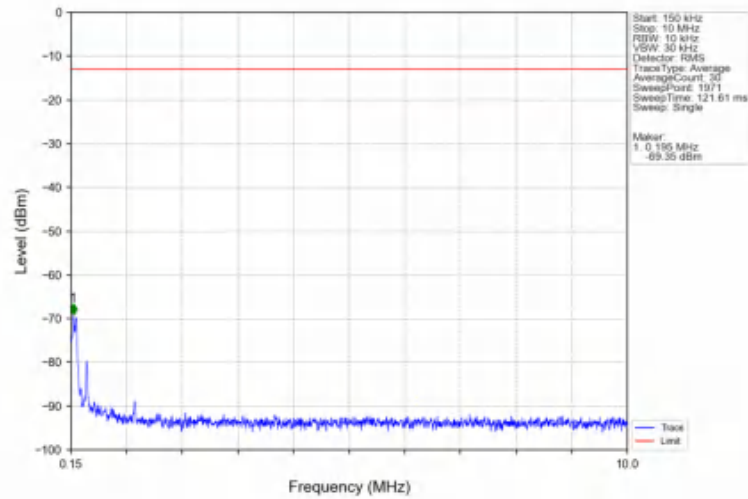


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1700	1709	1	CHP	1	1708.260	-32.49	-13	Pass
1709	1710	0.1	/	2	1709.960	-37.69	-13	Pass
1710	1720	0.1	/	/	/	/	/	/

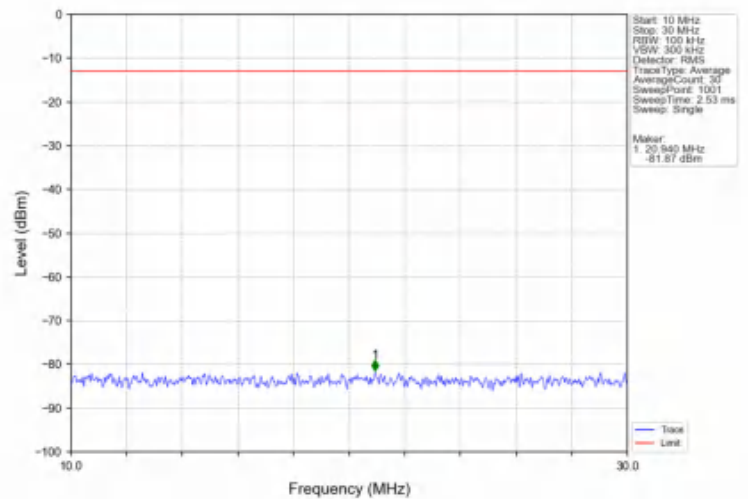
Band66_10MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



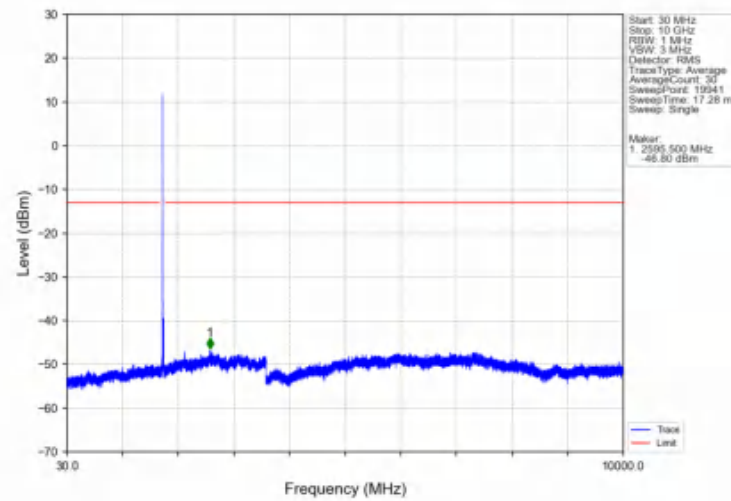
Band66_10MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



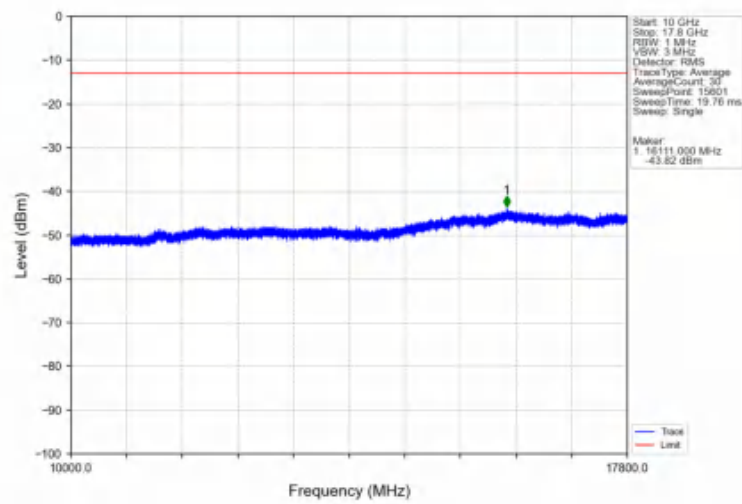
Band66_10MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



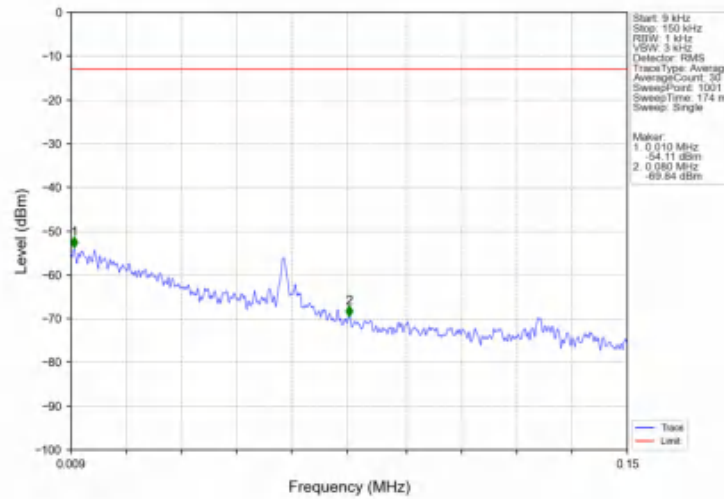
Band66_10MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



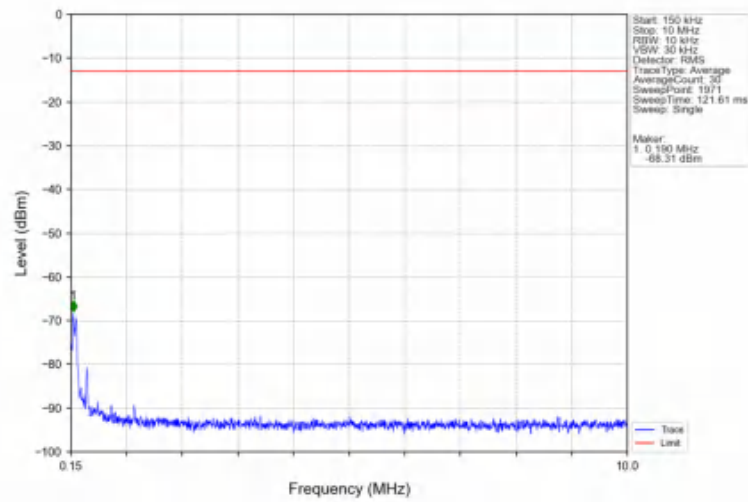
Band66_10MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



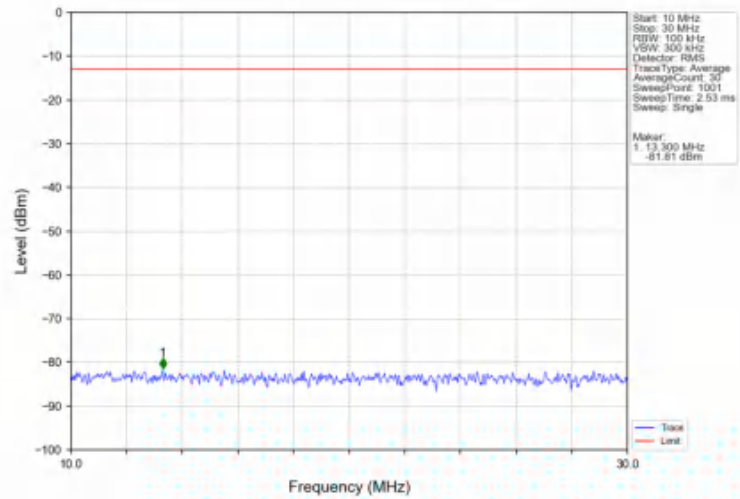
Band66_10MHz_QPSK_HCH_1775MHz_RB_1_0_NTNV



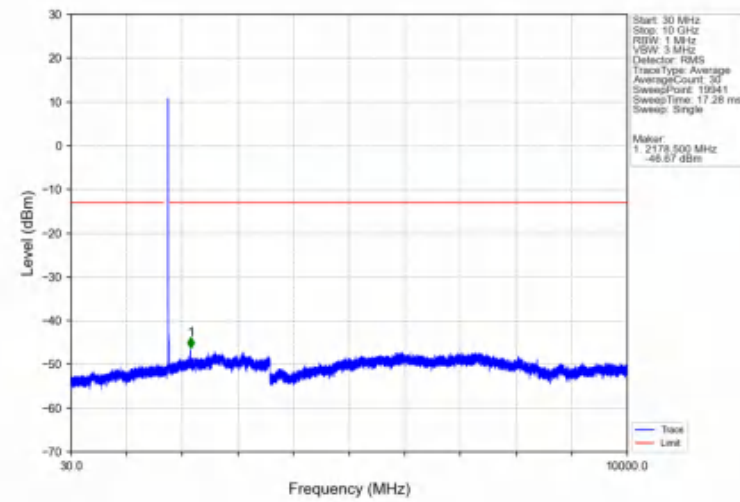
Band66_10MHz_QPSK_HCH_1775MHz_RB_1_0_NTNV



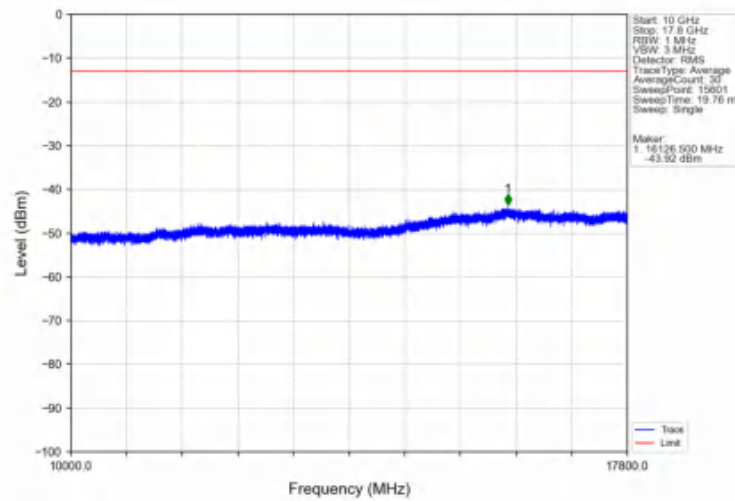
Band66_10MHz_QPSK_HCH_1775MHz_RB_1_0_NTNV



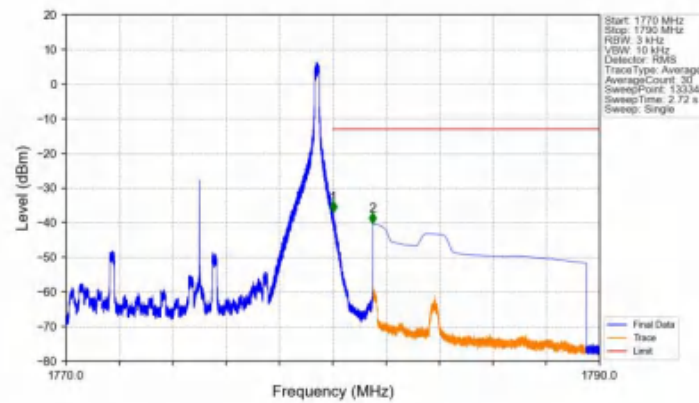
Band66_10MHz_QPSK_HCH_1775MHz_RB_1_0_NTNV



Band66_10MHz_QPSK_HCH_1775MHz_RB_1_0_NTNV

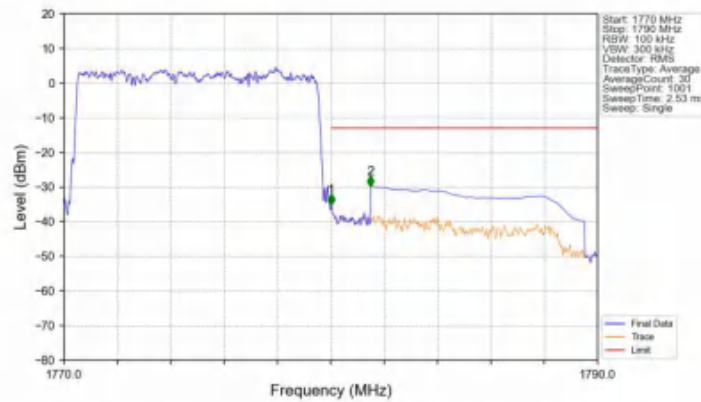


Band66_10MHz_QPSK_HCH_1775MHz_RB_1_49_NTNV



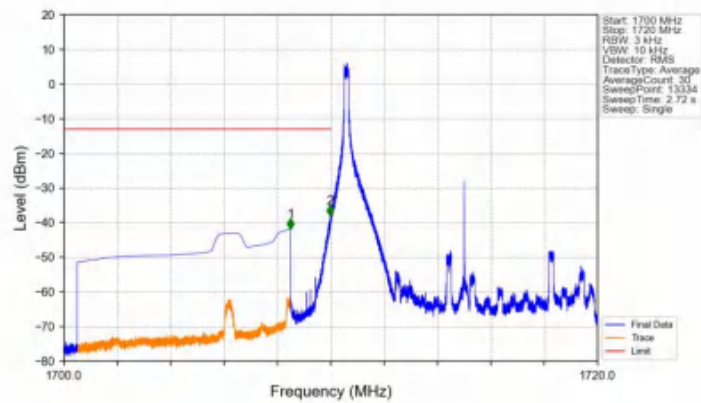
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1770	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.014	-37.03	-13	Pass
1781	1790	1	CHP	2	1781.501	-40.30	-13	Pass

Band66_10MHz_QPSK_HCH_1775MHz_RB_50_0_NTNV



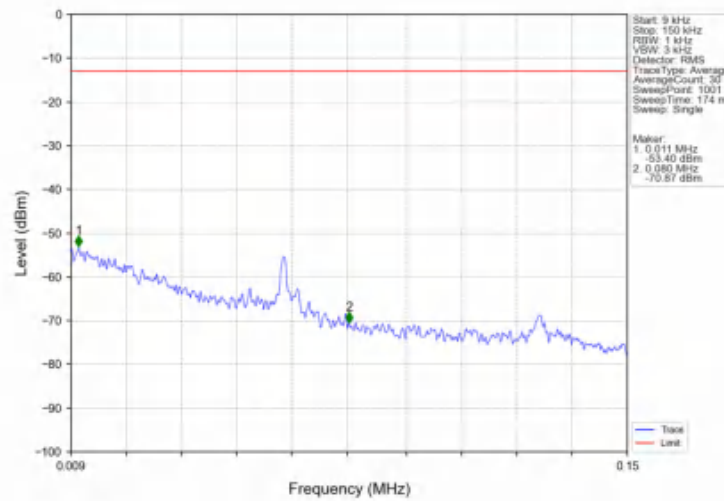
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1770	1780	0.1	/	/	/	/	/	/
1780	1781	0.1	/	1	1780.020	-35.14	-13	Pass
1781	1790	1	CHP	2	1781.500	-29.79	-13	Pass

Band66_10MHz_16QAM_LCH_1715MHz_RB_1_0_NTNV

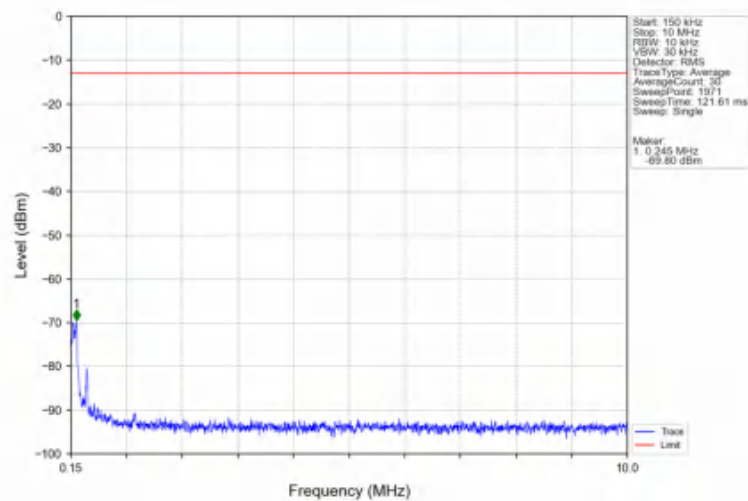


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1700	1709	1	CHP	1	1708.406	-41.80	-13	Pass
1709	1710	0.003	/	2	1709.984	-38.13	-13	Pass
1710	1720	0.003	/	/	/	/	/	/

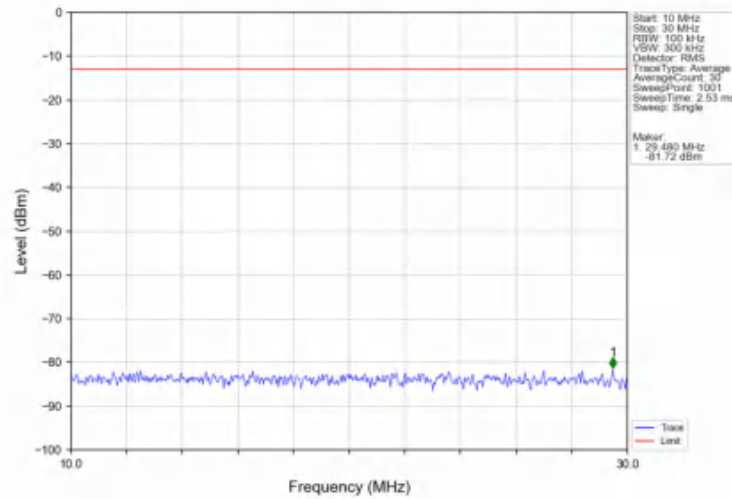
Band66_10MHz_16QAM_LCH_1715MHz_RB_1_0_NTNV



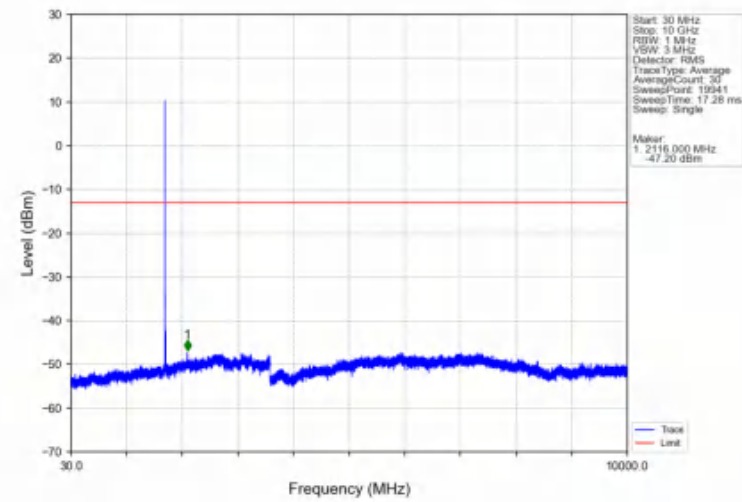
Band66_10MHz_16QAM_LCH_1715MHz_RB_1_0_NTNV



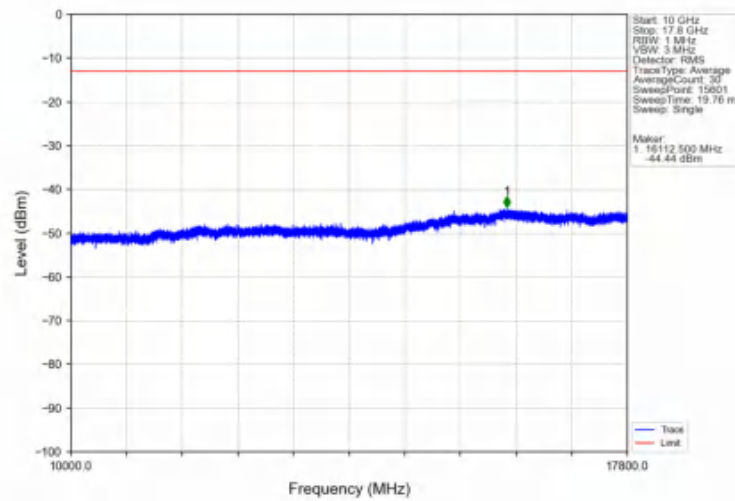
Band66_10MHz_16QAM_LCH_1715MHz_RB_1_0_NTNV



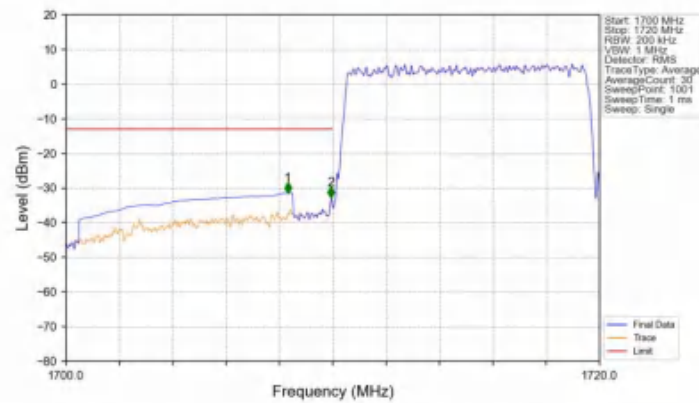
Band66_10MHz_16QAM_LCH_1715MHz_RB_1_0_NTNV



Band66_10MHz_16QAM_LCH_1715MHz_RB_1_0_NTNV

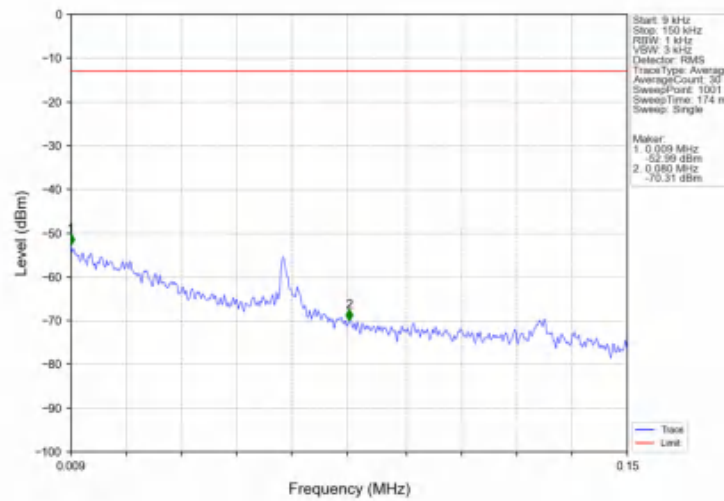


Band66_10MHz_16QAM_LCH_1715MHz_RB_50_0_NTNV

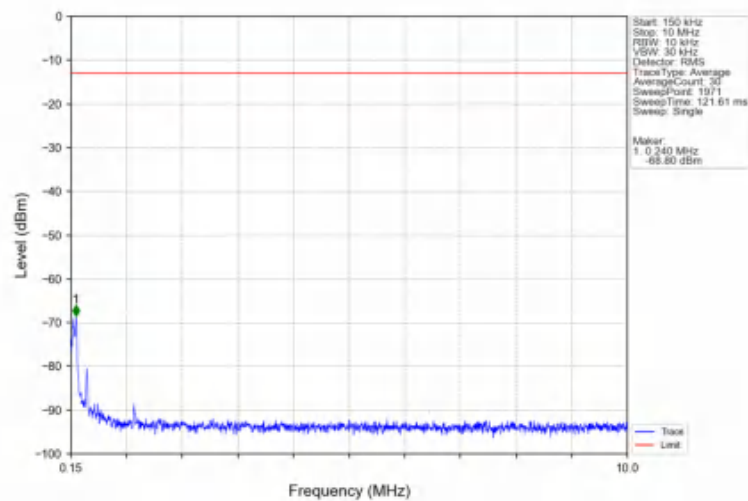


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1700	1709	1	CHP	1	1708.320	-31.49	-13	Pass
1709	1710	0.2	/	2	1709.940	-32.81	-13	Pass
1710	1720	0.2	/	/	/	/	/	/

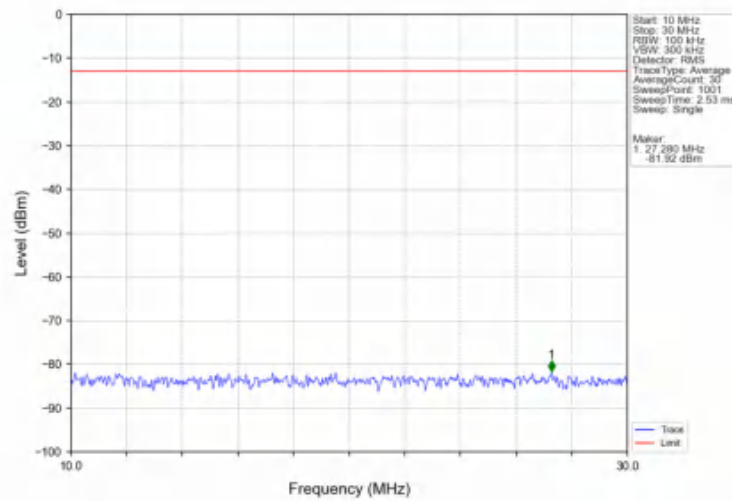
Band66_10MHz_16QAM_MCH_1745MHz_RB_1_0_NTNV



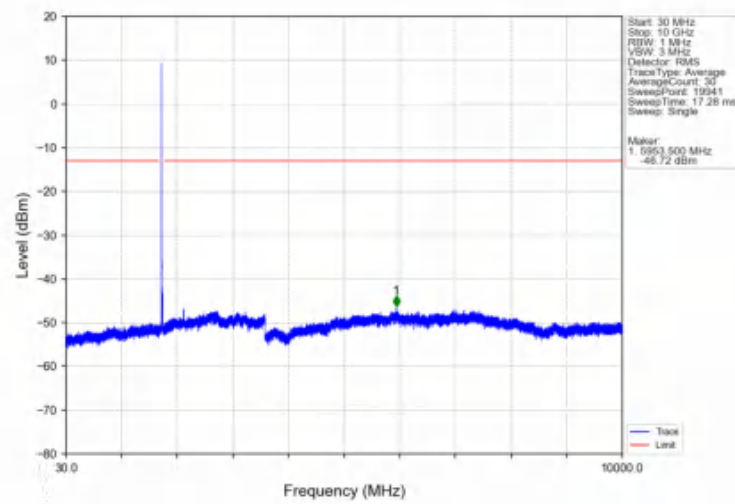
Band66_10MHz_16QAM_MCH_1745MHz_RB_1_0_NTNV



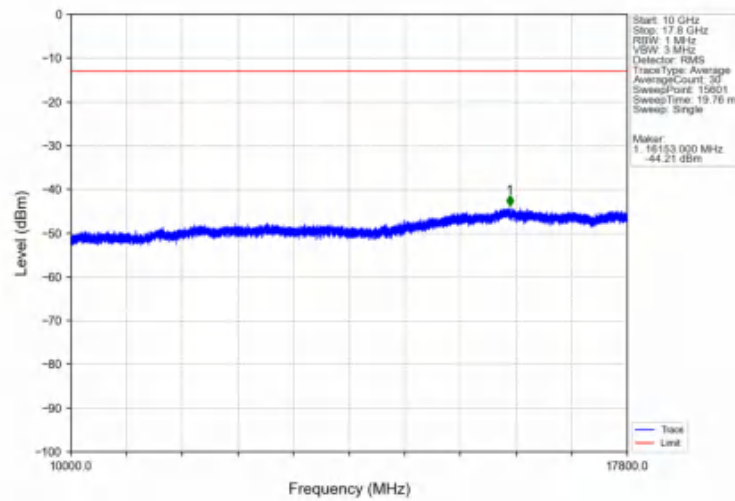
Band66_10MHz_16QAM_MCH_1745MHz_RB_1_0_NTNV



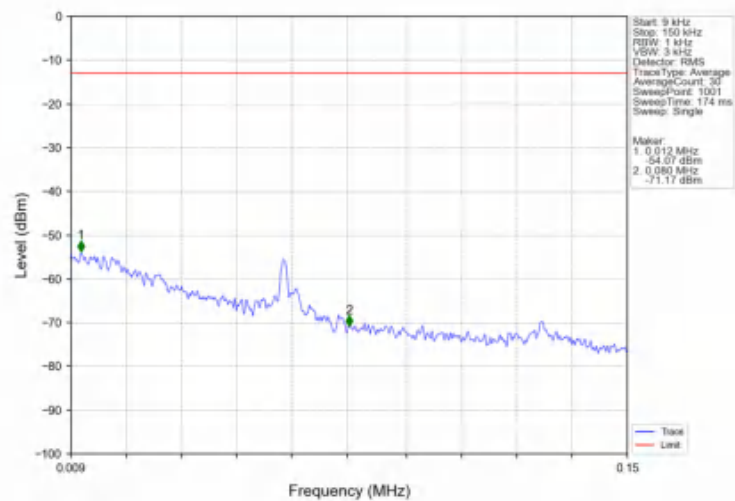
Band66_10MHz_16QAM_MCH_1745MHz_RB_1_0_NTNV



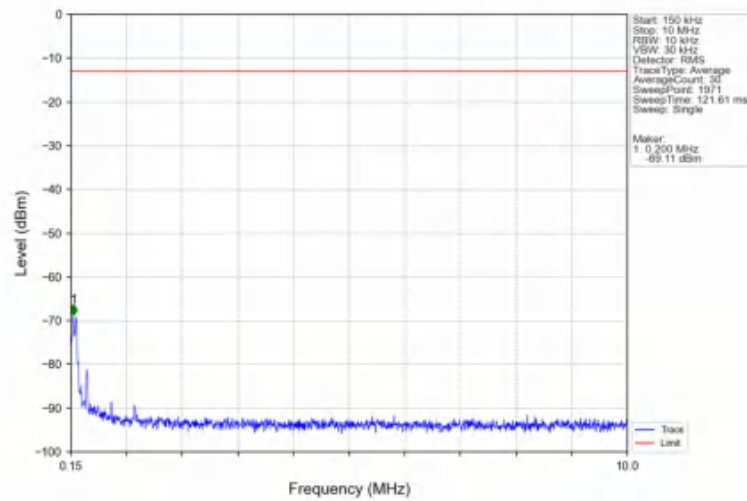
Band66_10MHz_16QAM_MCH_1745MHz_RB_1_0_NTNV



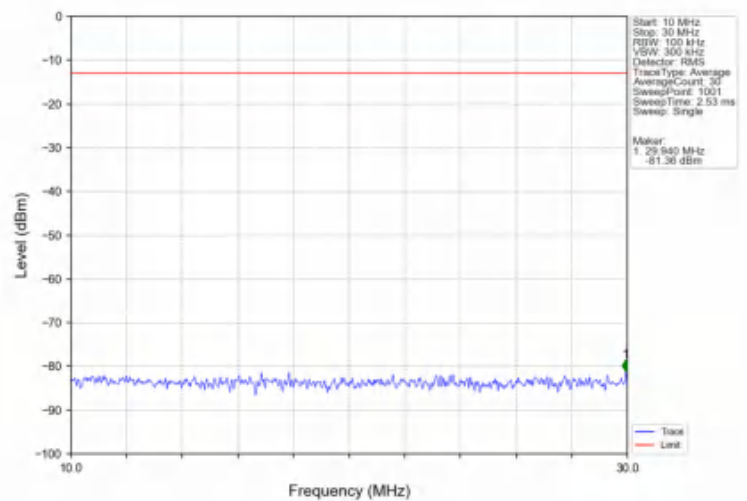
Band66_10MHz_16QAM_HCH_1775MHz_RB_1_0_NTNV



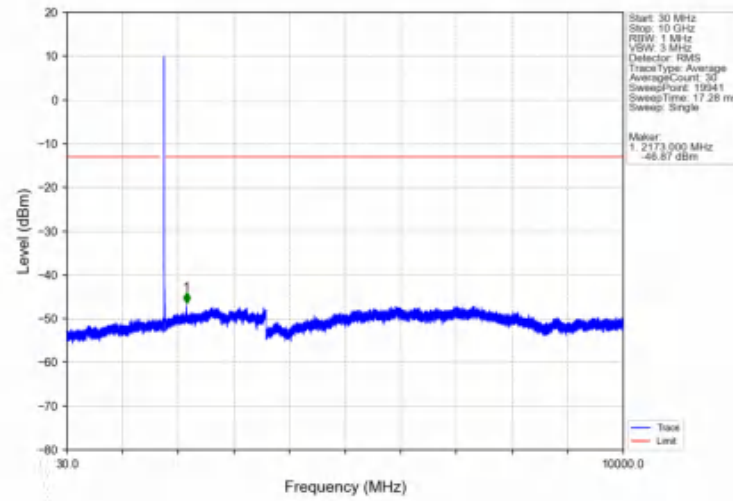
Band66_10MHz_16QAM_HCH_1775MHz_RB_1_0_NTNV



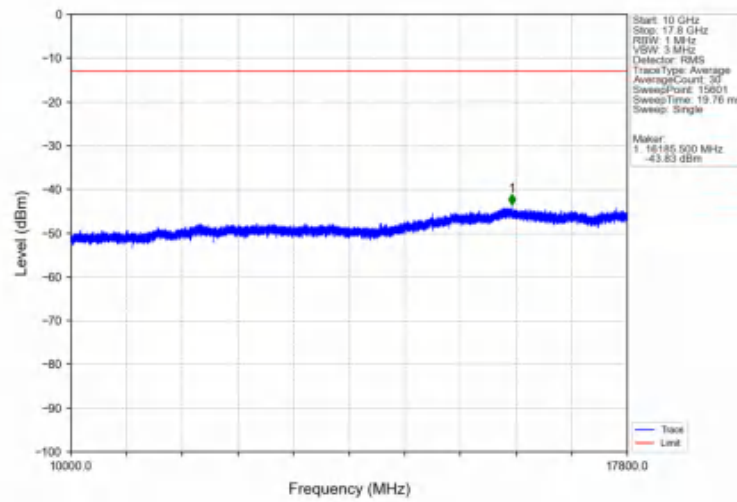
Band66_10MHz_16QAM_HCH_1775MHz_RB_1_0_NTNV



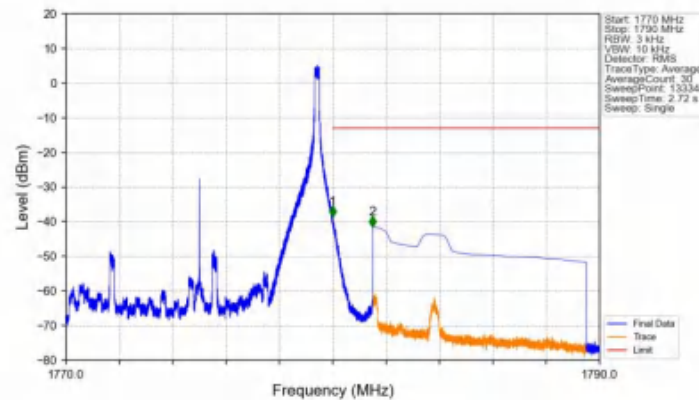
Band66_10MHz_16QAM_HCH_1775MHz_RB_1_0_NTNV



Band66_10MHz_16QAM_HCH_1775MHz_RB_1_0_NTNV

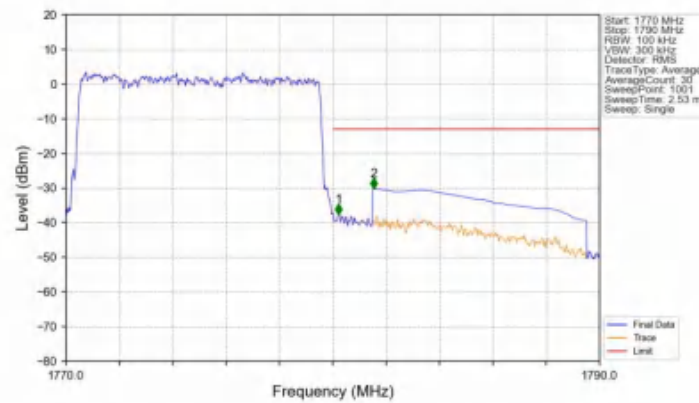


Band66_10MHz_16QAM_HCH_1775MHz_RB_1_49_NTNV



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	1780.001	-38.62	-13	Pass
1781	1790	1	CHP	2	1781.501	-41.43	-13	Pass

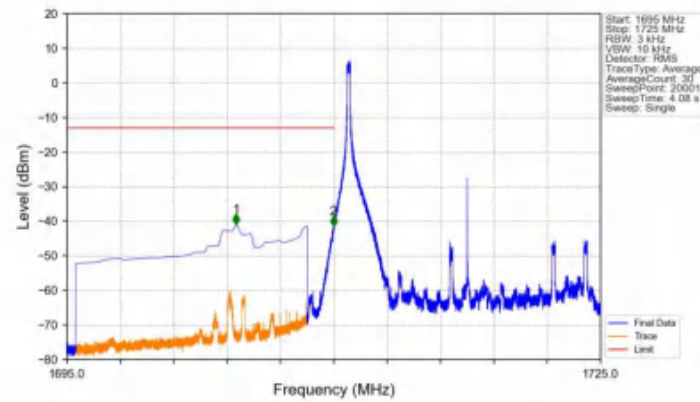
Band66_10MHz_16QAM_HCH_1775MHz_RB_50_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1770	1780	0.1	/	/	/	/	/	/
1780	1781	0.1	/	1	1780.220	-37.70	-13	Pass
1781	1790	1	CHP	2	1781.540	-30.27	-13	Pass

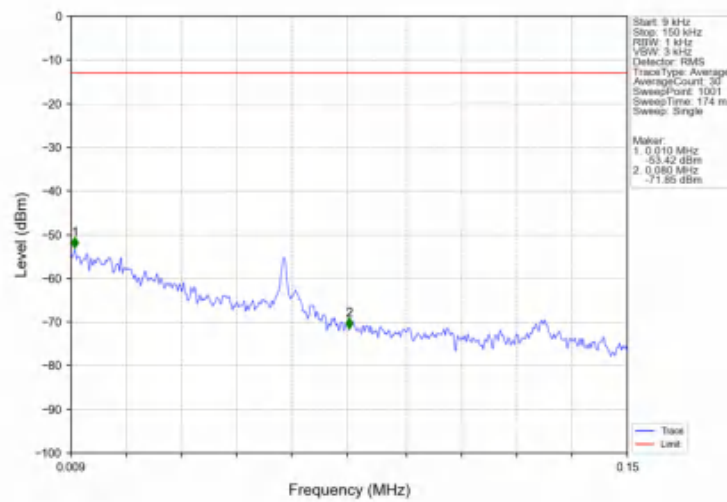
6.2.5 B66_15MHz

Band66_15MHz_QPSK_LCH_1717.5MHz_RB_1_0_NTNV

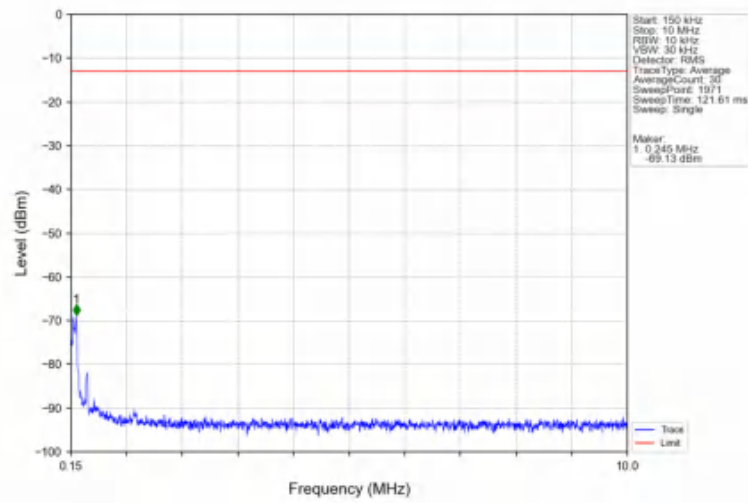


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1695	1709	1	CHP	1	1704.510	-41.04	-13	Pass
1709	1710	0.003	/	2	1709.965	-41.60	-13	Pass
1710	1725	0.003	/	/	/	/	/	/

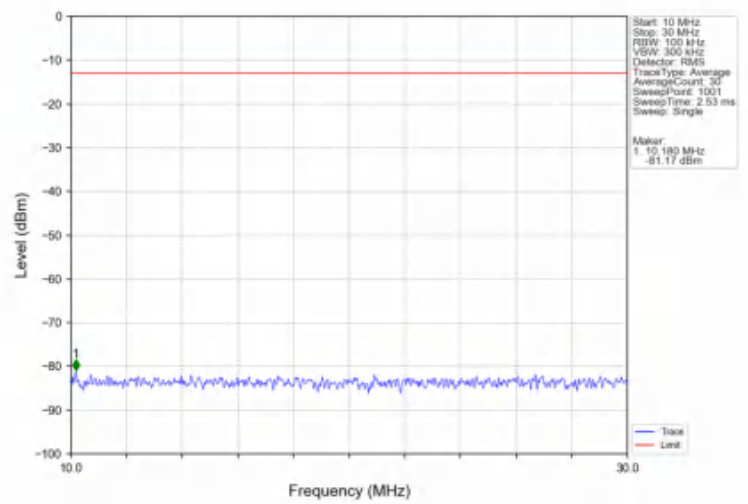
Band66_15MHz_QPSK_LCH_1717.5MHz_RB_1_0_NTNV



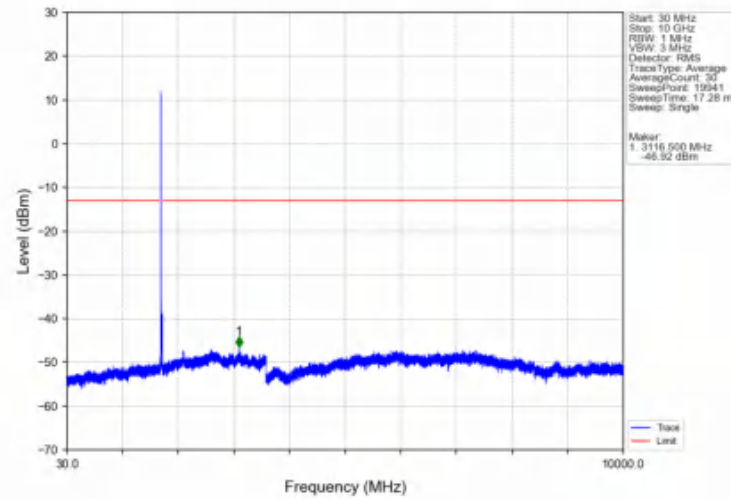
Band66_15MHz_QPSK_LCH_1717.5MHz_RB_1_0_NTNV



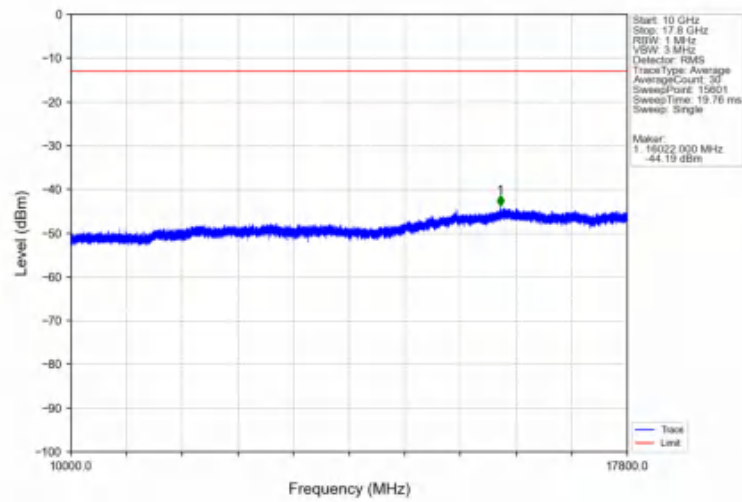
Band66_15MHz_QPSK_LCH_1717.5MHz_RB_1_0_NTNV



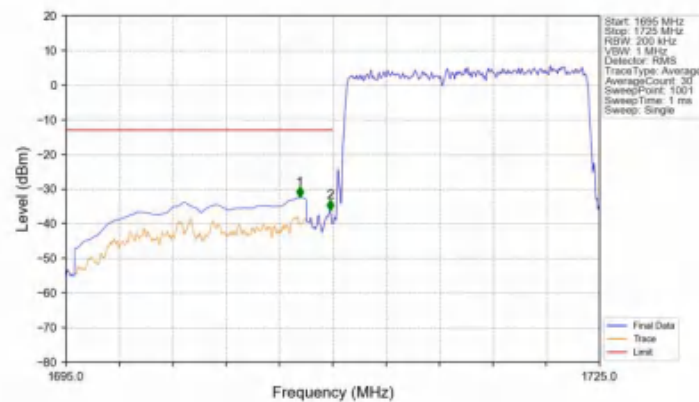
Band66_15MHz_QPSK_LCH_1717.5MHz_RB_1_0_NTNV



Band66_15MHz_QPSK_LCH_1717.5MHz_RB_1_0_NTNV

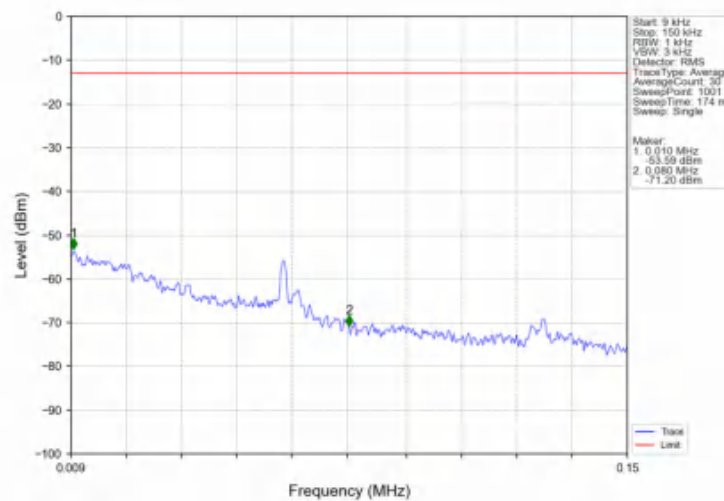


Band66_15MHz_QPSK_LCH_1717.5MHz_RB_75_0_NTNV

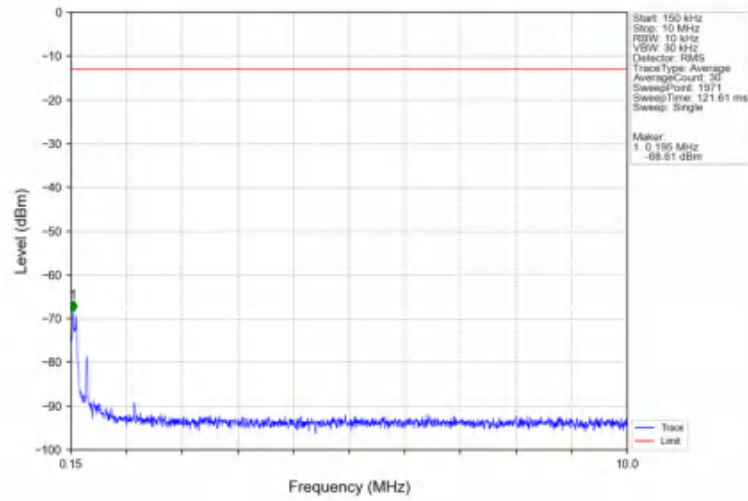


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1695	1709	1	CHP	1	1708.140	-32.47	-13	Pass
1709	1710	0.2	/	2	1709.850	-36.13	-13	Pass
1710	1725	0.2	/	/	/	/	/	/

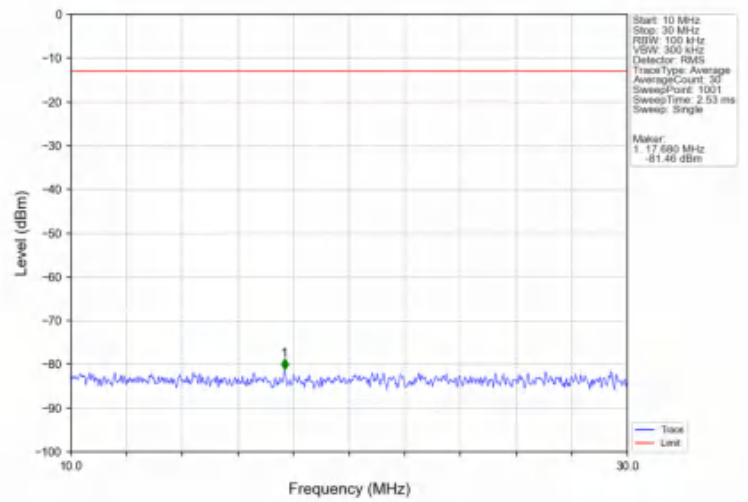
Band66_15MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



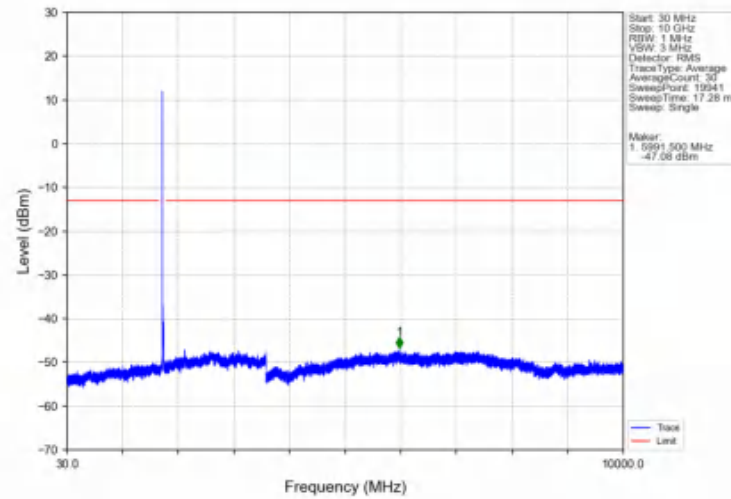
Band66_15MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



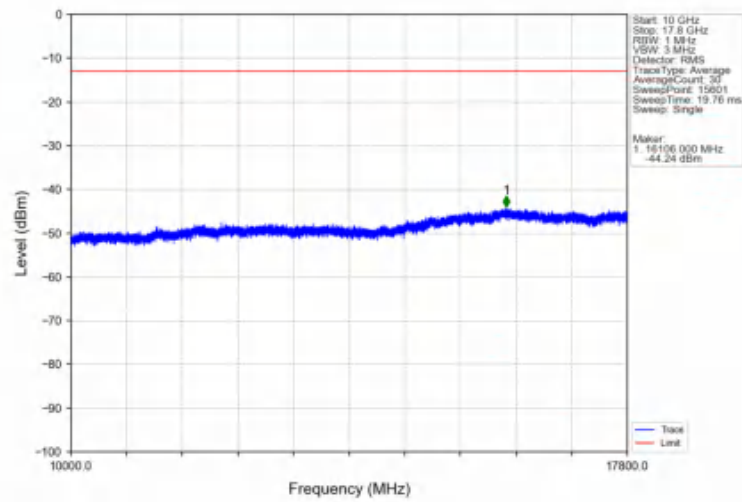
Band66_15MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



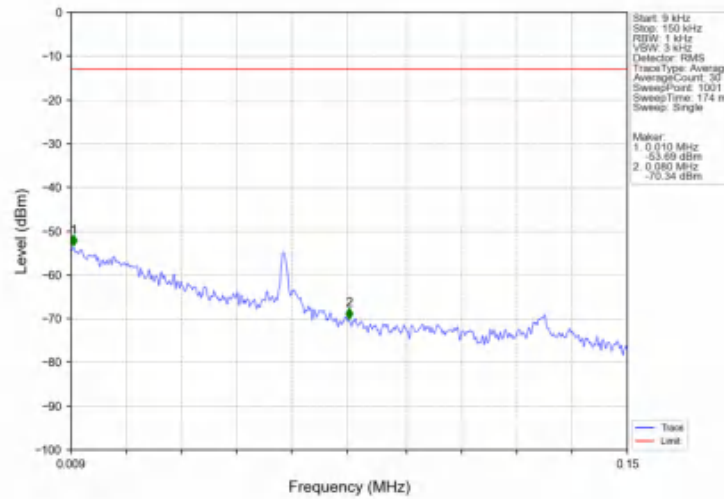
Band66_15MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



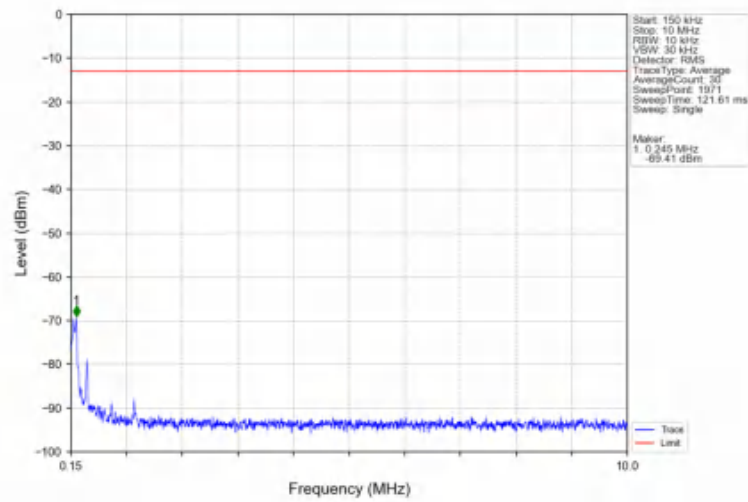
Band66_15MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



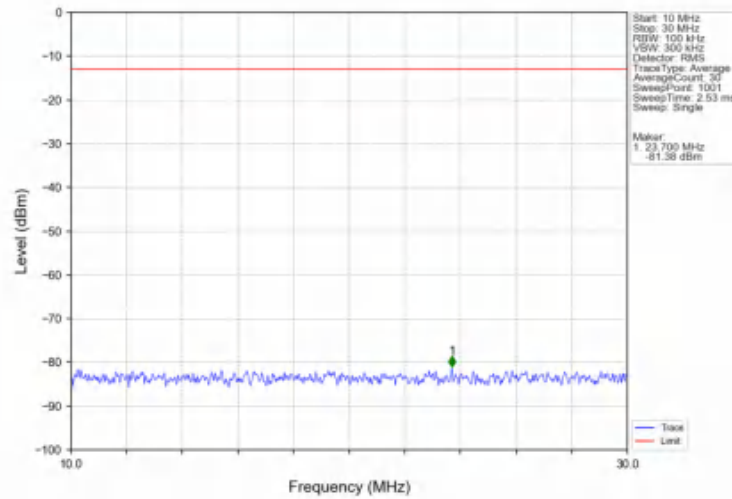
Band66_15MHz_QPSK_HCH_1772.5MHz_RB_1_0_NTNV



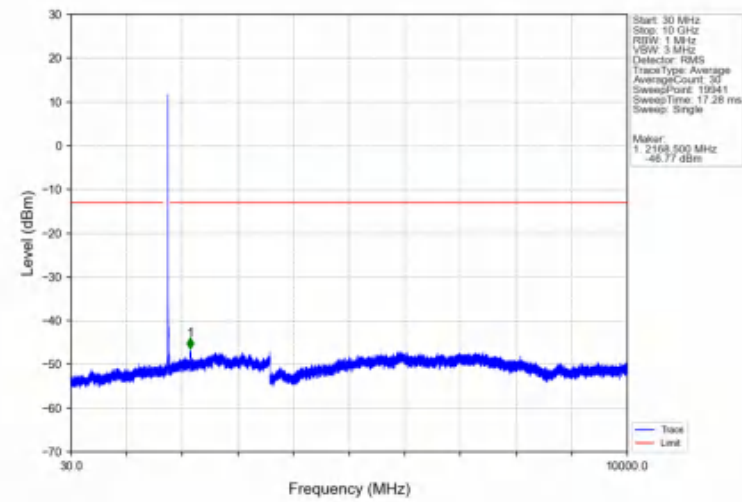
Band66_15MHz_QPSK_HCH_1772.5MHz_RB_1_0_NTNV



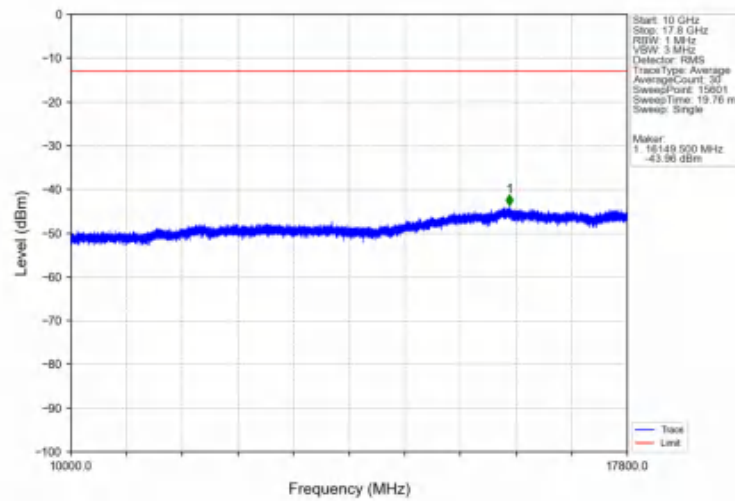
Band66_15MHz_QPSK_HCH_1772.5MHz_RB_1_0_NTNV



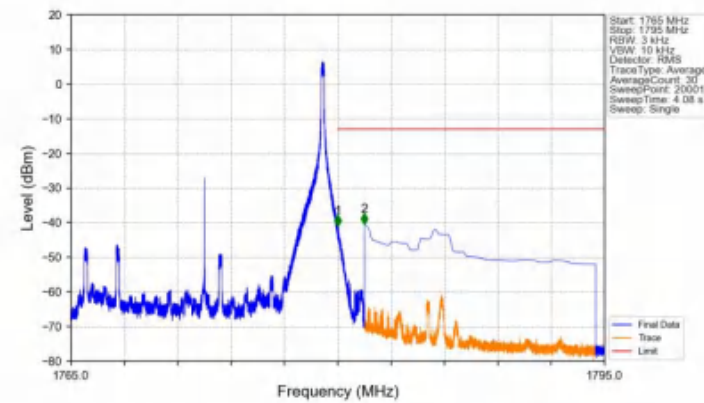
Band66_15MHz_QPSK_HCH_1772.5MHz_RB_1_0_NTNV



Band66_15MHz_QPSK_HCH_1772.5MHz_RB_1_0_NTNV

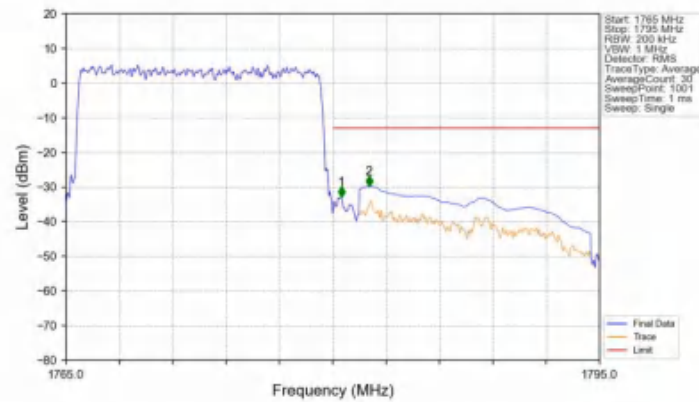


Band66_15MHz_QPSK_HCH_1772.5MHz_RB_1_74_NTNV



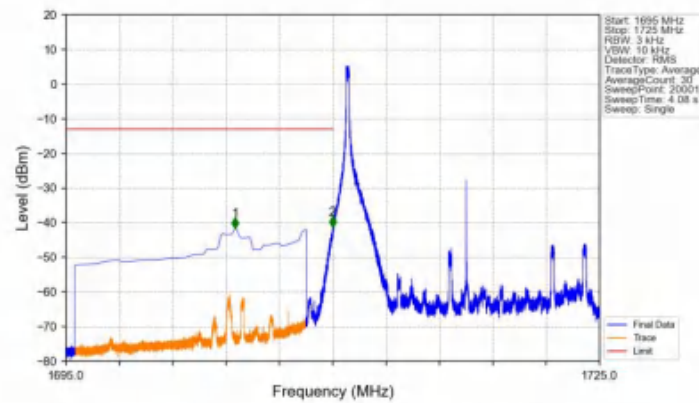
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1765	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.016	-40.93	-13	Pass
1781	1795	1	CHP	2	1781.500	-40.48	-13	Pass

Band66_15MHz_QPSK_HCH_1772.5MHz_RB_75_0_NTNV



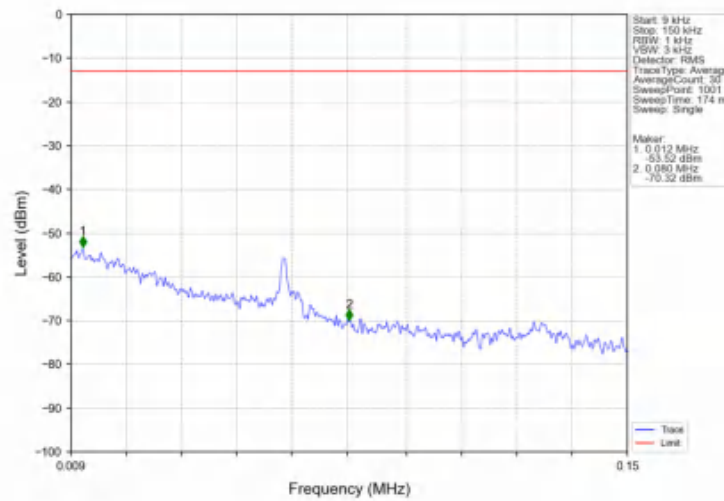
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1765	1780	0.2	/	/	/	/	/	/
1780	1781	0.2	/	1	1780.480	-32.90	-13	Pass
1781	1795	1	CHP	2	1782.040	-29.80	-13	Pass

Band66_15MHz_16QAM_LCH_1717.5MHz_RB_1_0_NTNV

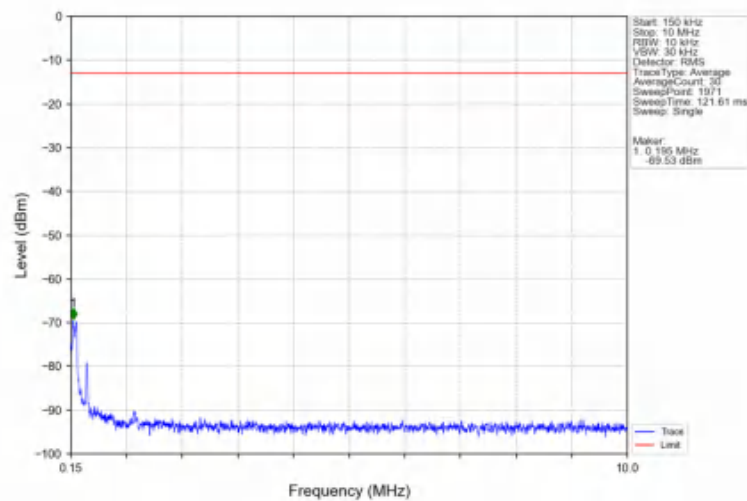


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1695	1709	1	CHP	1	1704.508	-41.68	-13	Pass
1709	1710	0.003	/	2	1709.984	-41.41	-13	Pass
1710	1725	0.003	/	/	/	/	/	/

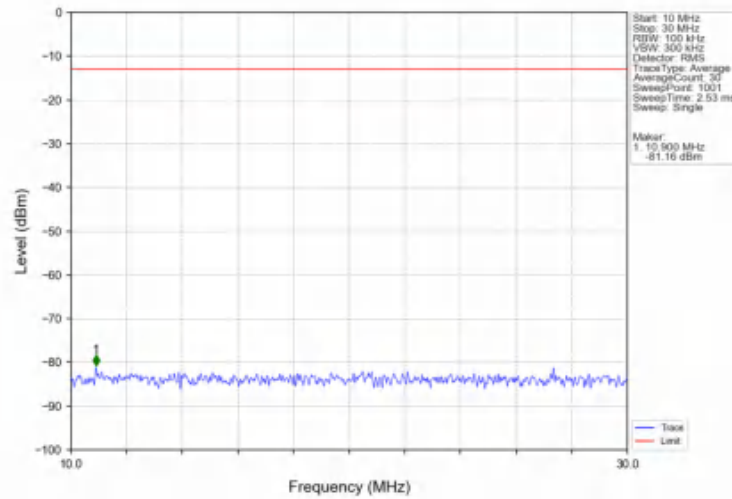
Band66_15MHz_16QAM_LCH_1717.5MHz_RB_1_0_NTNV



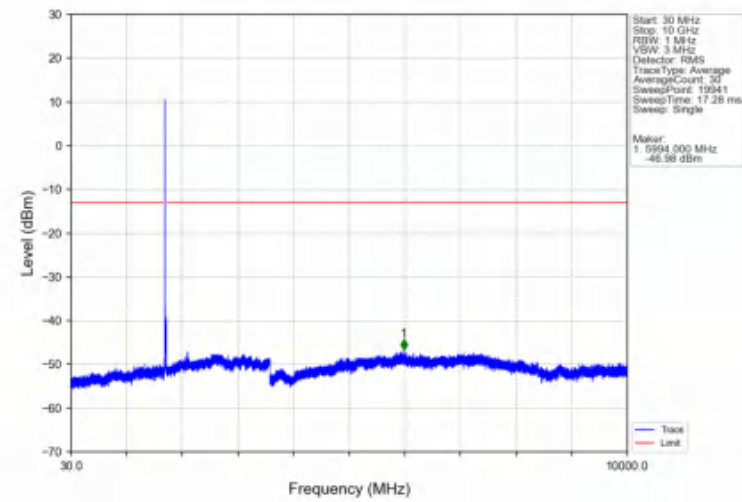
Band66_15MHz_16QAM_LCH_1717.5MHz_RB_1_0_NTNV



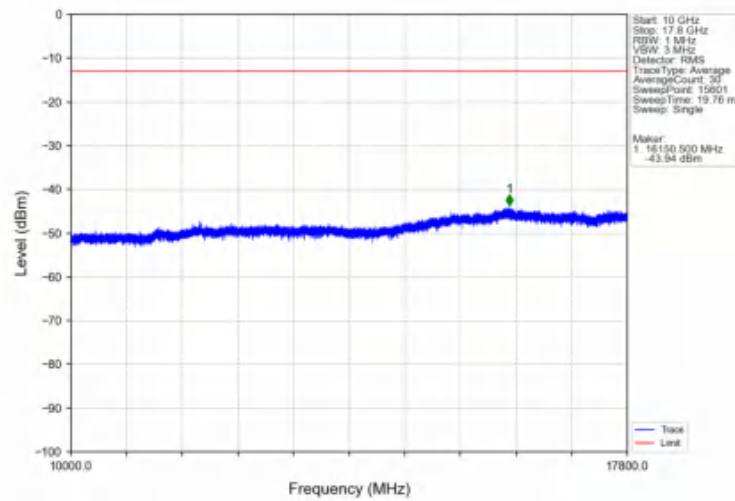
Band66_15MHz_16QAM_LCH_1717.5MHz_RB_1_0 NTN



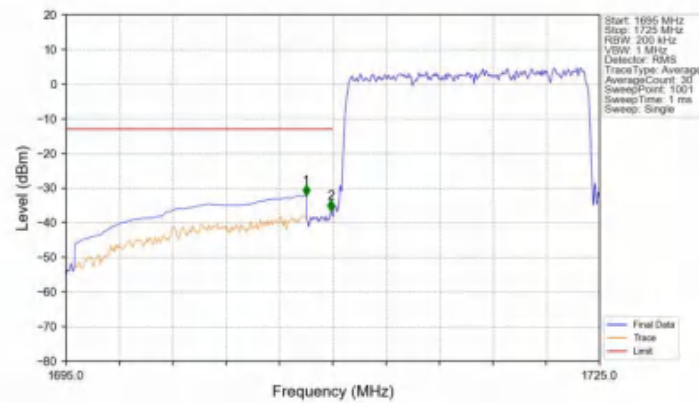
Band66_15MHz_16QAM_LCH_1717.5MHz_RB_1_0 NTN



Band66_15MHz_16QAM_LCH_1717.5MHz_RB_1_0_NTNV

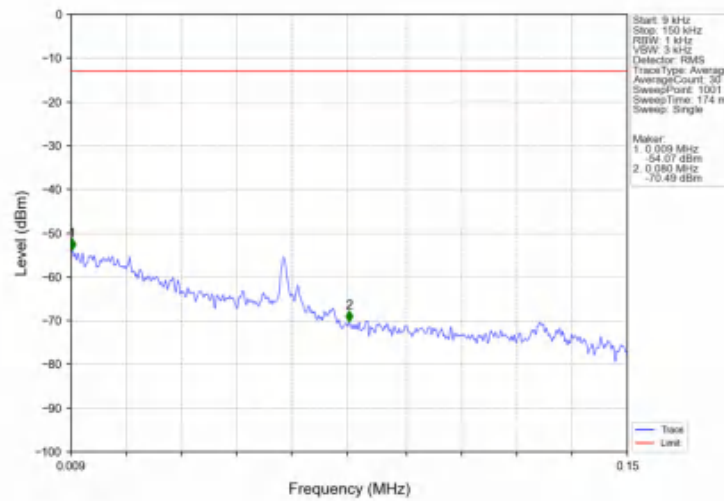


Band66_15MHz_16QAM_LCH_1717.5MHz_RB_75_0_NTNV

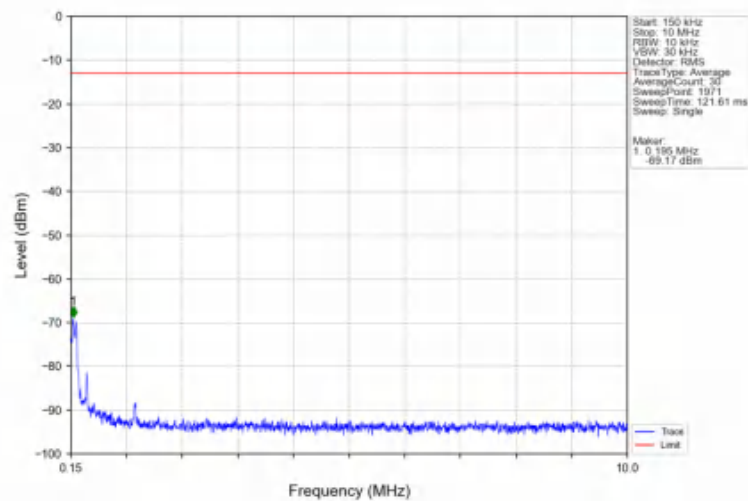


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1695	1709	1	CHP	1	1708.500	-32.27	-13	Pass
1709	1710	0.2	/	2	1709.910	-36.52	-13	Pass
1710	1725	0.2	/	/	/	/	/	/

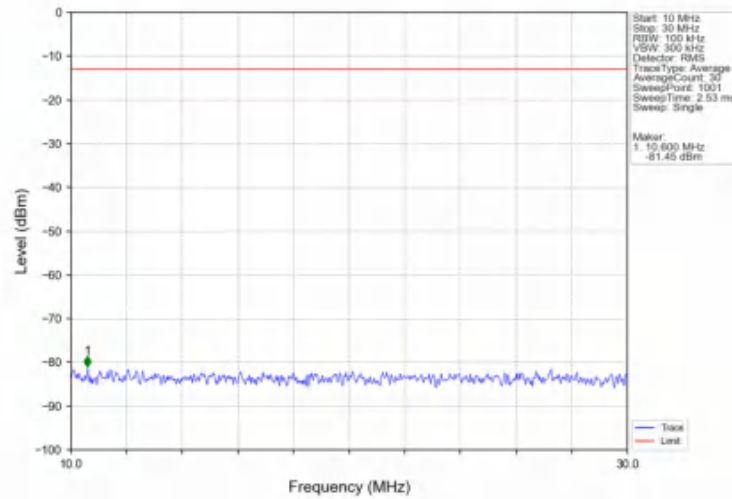
Band66_15MHz_16QAM_MCH_1745MHz_RB_1_0_NTNV



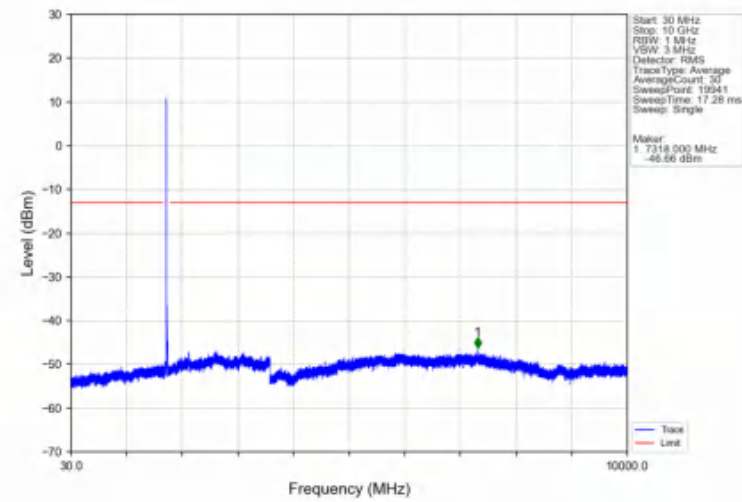
Band66_15MHz_16QAM_MCH_1745MHz_RB_1_0_NTNV



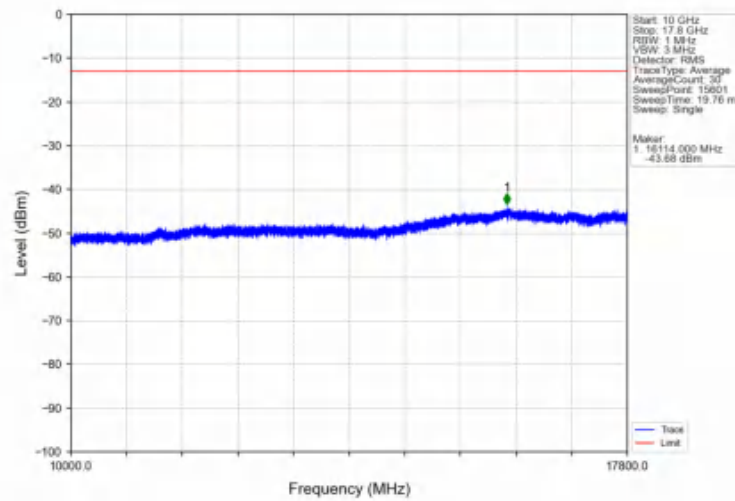
Band66_15MHz_16QAM_MCH_1745MHz_RB_1_0_NTNV



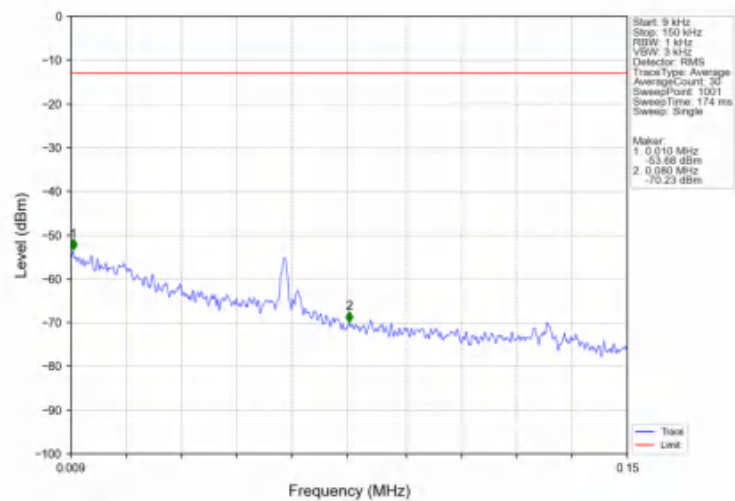
Band66_15MHz_16QAM_MCH_1745MHz_RB_1_0_NTNV



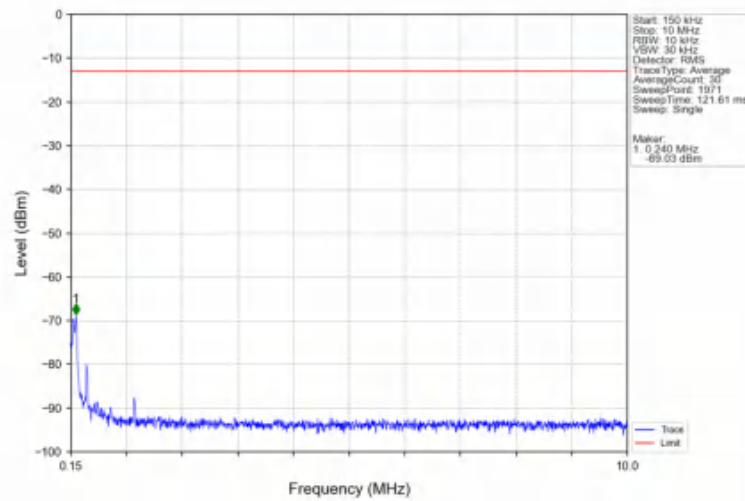
Band66_15MHz_16QAM_MCH_1745MHz_RB_1_0_NTNV



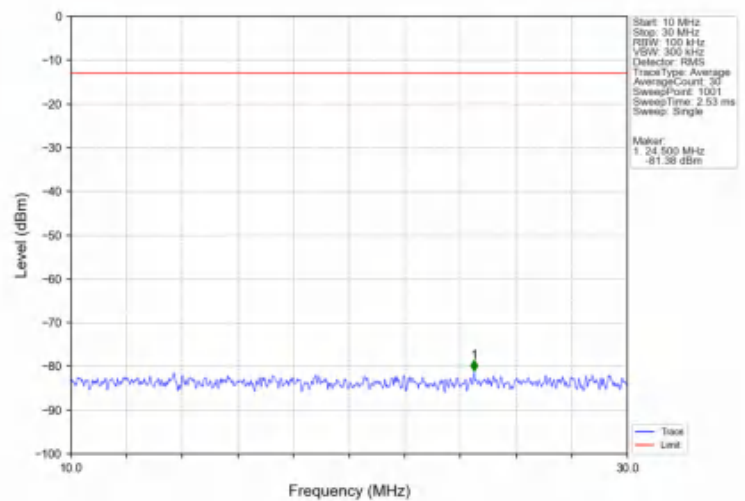
Band66_15MHz_16QAM_HCH_1772.5MHz_RB_1_0_NTNV



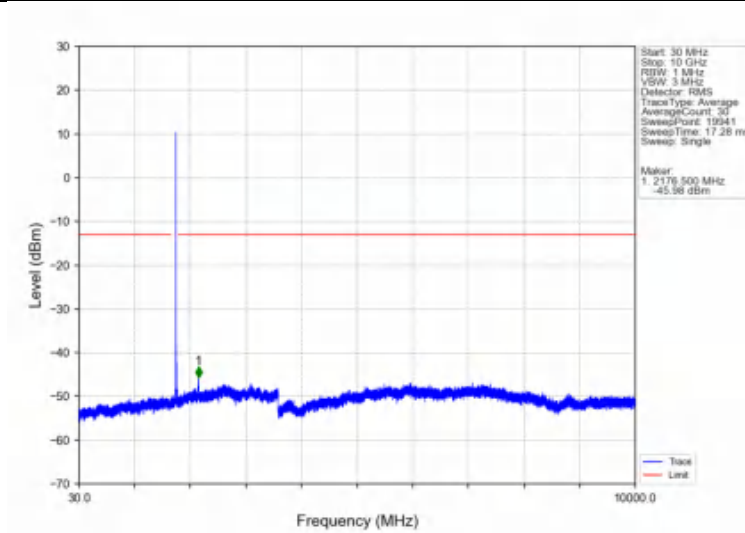
Band66_15MHz_16QAM_HCH_1772.5MHz_RB_1_0_NTNV



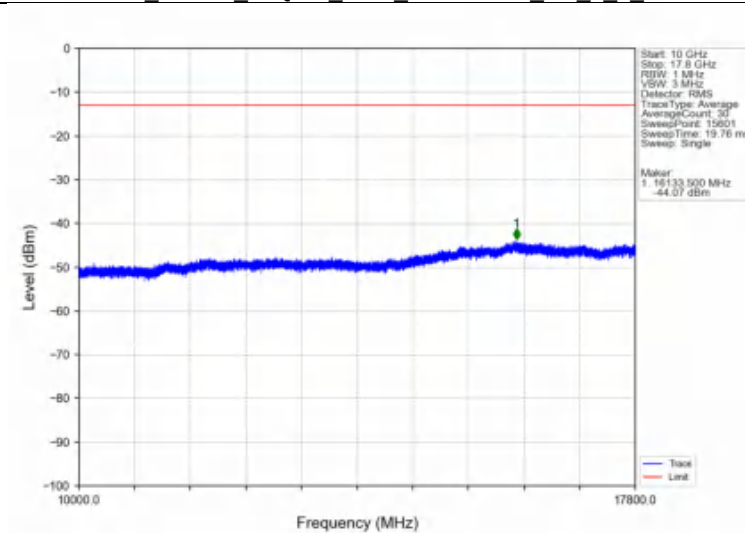
Band66_15MHz_16QAM_HCH_1772.5MHz_RB_1_0_NTNV



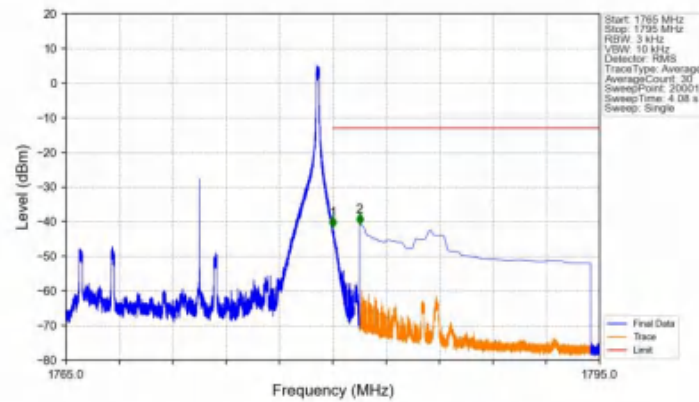
Band66_15MHz_16QAM_HCH_1772.5MHz_RB_1_0_NTNV



Band66_15MHz_16QAM_HCH_1772.5MHz_RB_1_0_NTNV

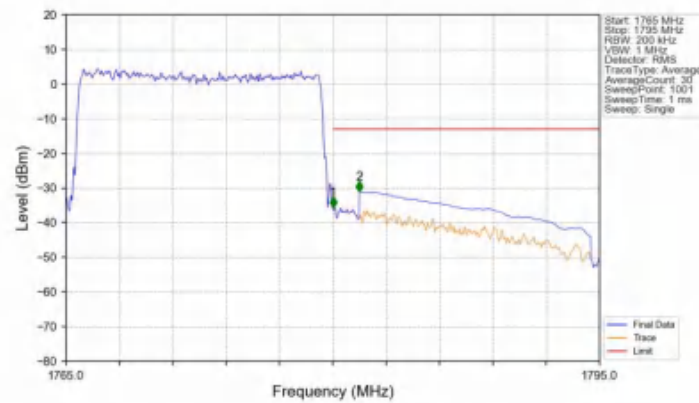


Band66_15MHz_16QAM_HCH_1772.5MHz_RB_1_74_NTNV



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	1780.006	-41.71	-13	Pass
1781	1795	1	CHP	2	1781.514	-40.80	-13	Pass

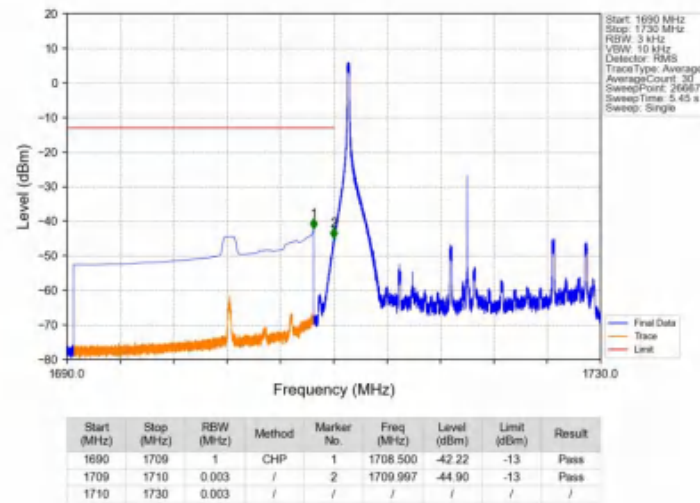
Band66_15MHz_16QAM_HCH_1772.5MHz_RB_75_0_NTNV



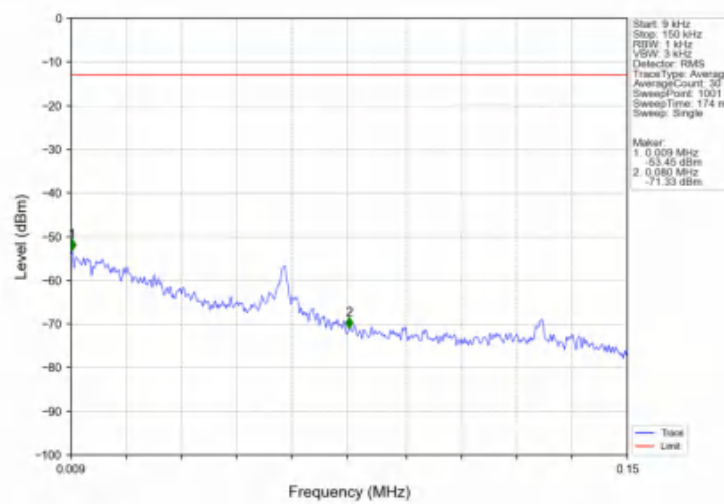
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1765	1780	0.2	/	/	/	/	/	/
1780	1781	0.2	/	1	1780.030	-35.60	-13	Pass
1781	1795	1	CHP	2	1781.500	-31.06	-13	Pass

6.2.6 B66_20MHz

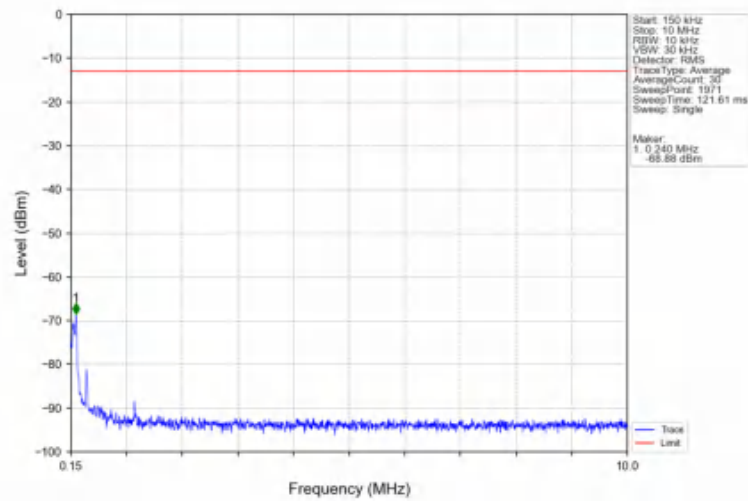
Band66_20MHz_QPSK_LCH_1720MHz_RB_1_0_NTNV



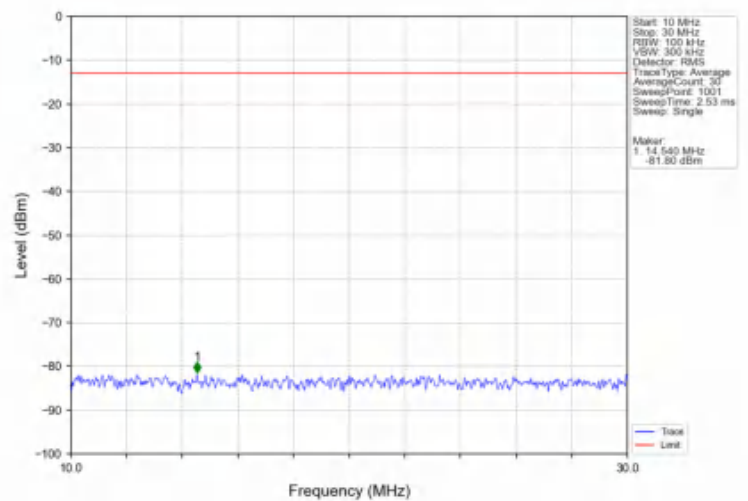
Band66_20MHz_QPSK_LCH_1720MHz_RB_1_0_NTNV



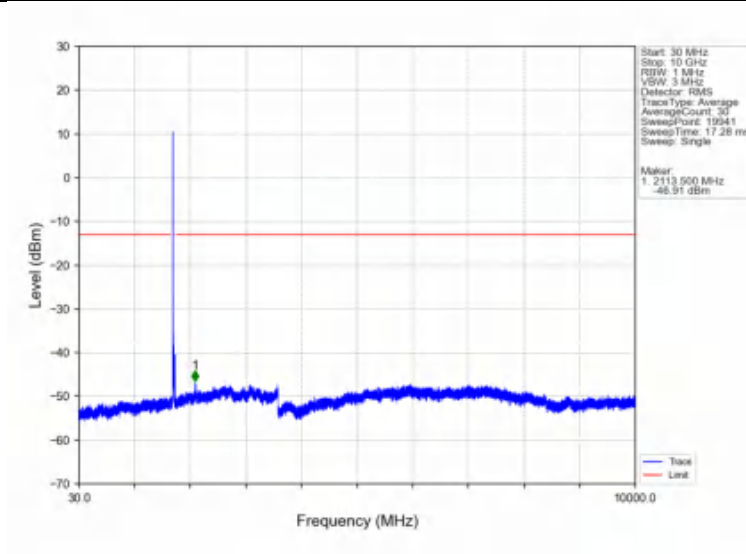
Band66_20MHz_QPSK_LCH_1720MHz_RB_1_0_NTNV



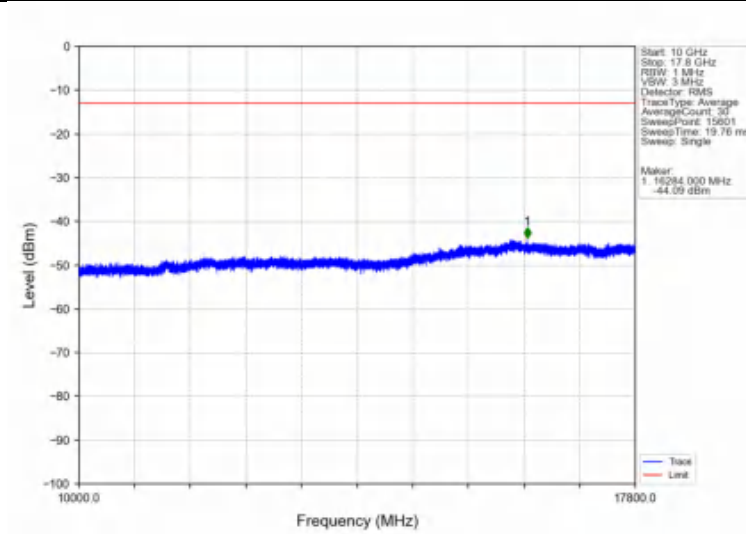
Band66_20MHz_QPSK_LCH_1720MHz_RB_1_0_NTNV



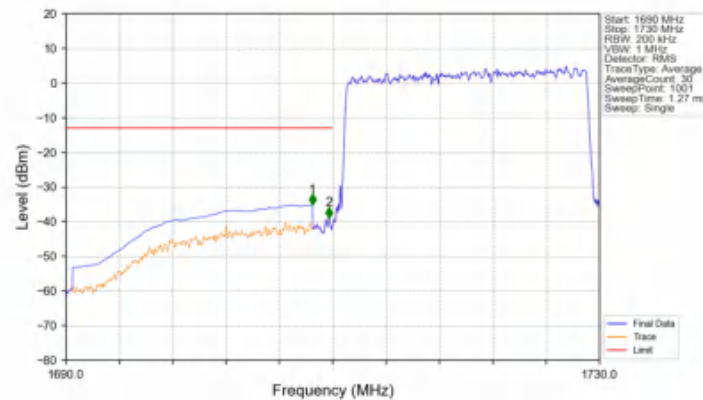
Band66_20MHz_QPSK_LCH_1720MHz_RB_1_0_NTNV



Band66_20MHz_QPSK_LCH_1720MHz_RB_1_0_NTNV

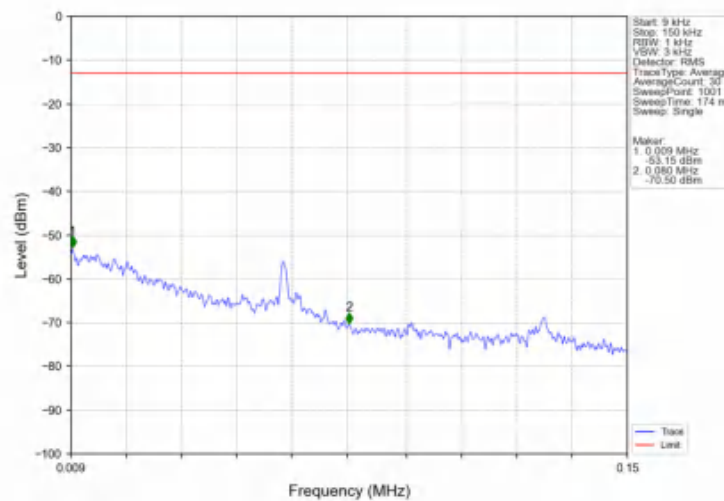


Band66_20MHz_QPSK_LCH_1720MHz_RB_100_0_NTNV

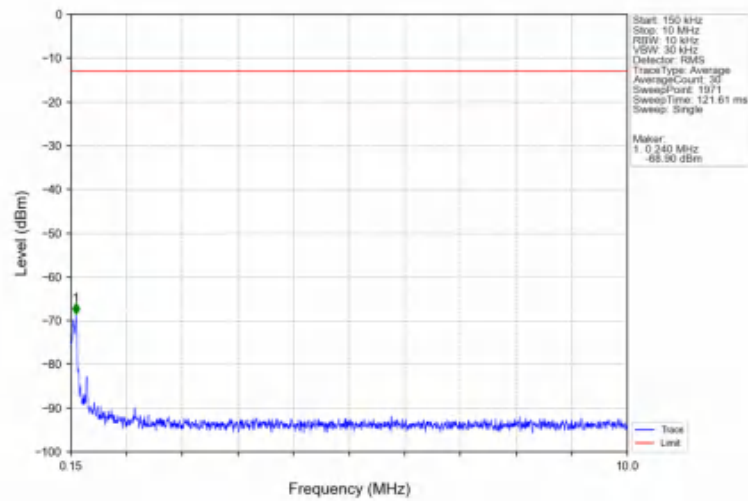


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1690	1709	1	CHP	1	1708.480	-35.14	-13	Pass
1709	1710	0.2	/	2	1709.720	-38.87	-13	Pass
1710	1730	0.2	/	/	/	/	/	/

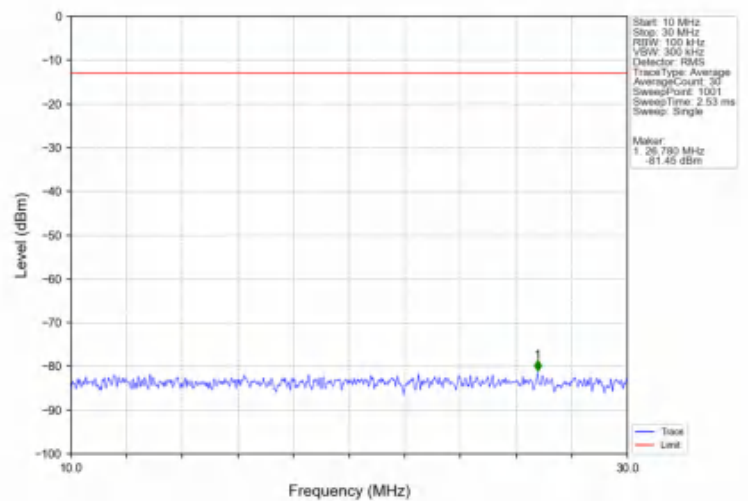
Band66_20MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



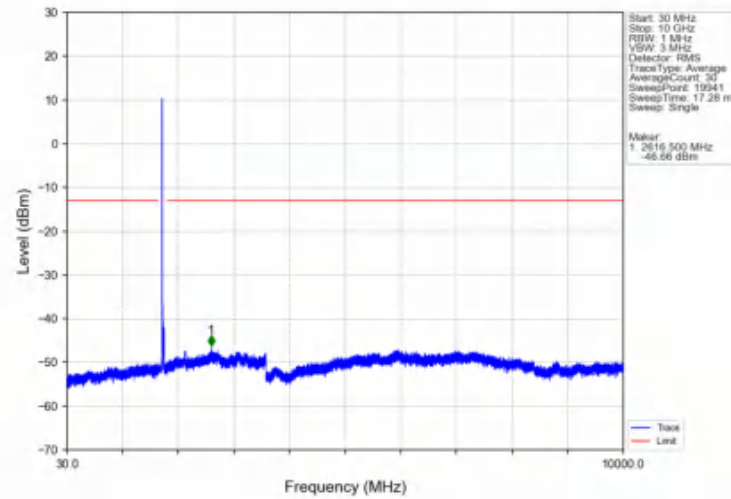
Band66_20MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



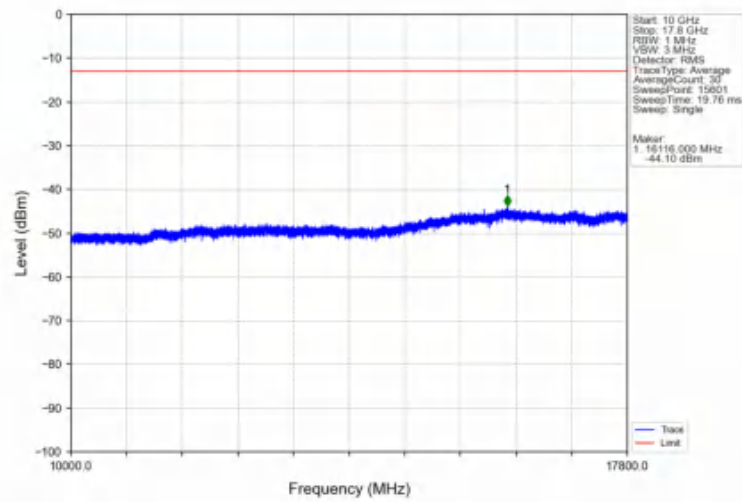
Band66_20MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



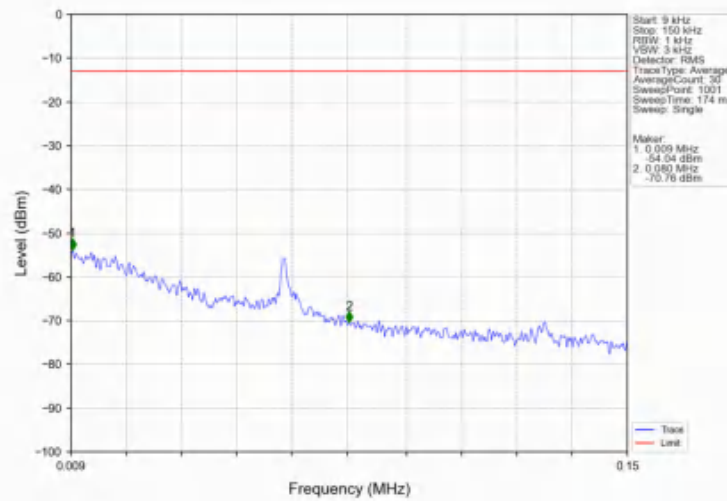
Band66_20MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



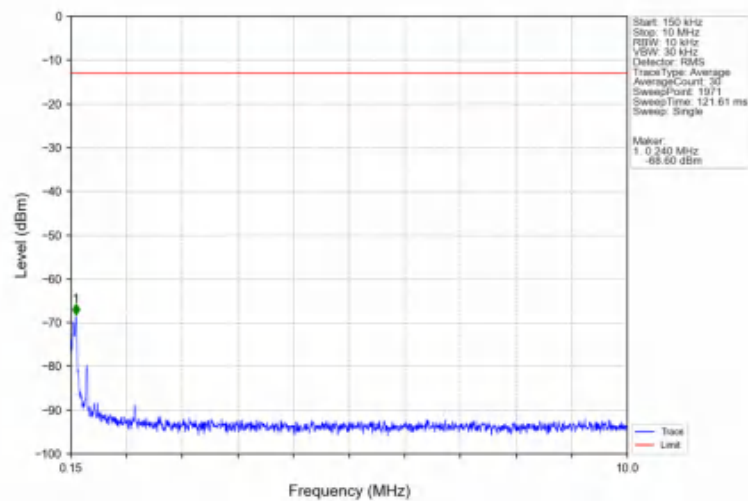
Band66_20MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



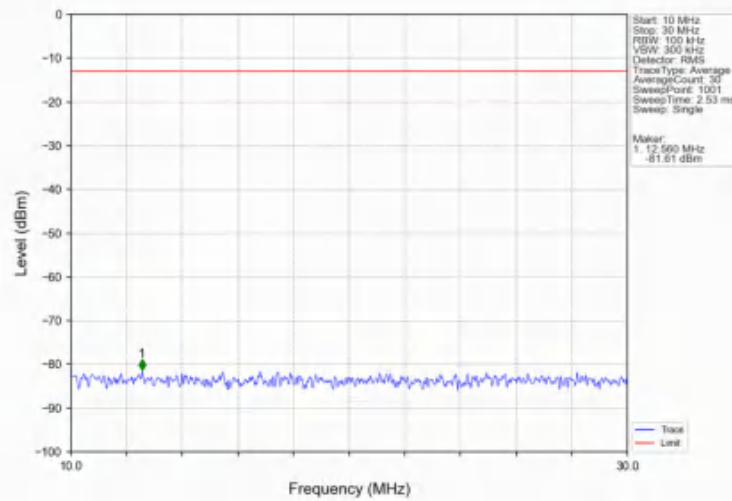
Band66_20MHz_QPSK_HCH_1770MHz_RB_1_0_NTNV



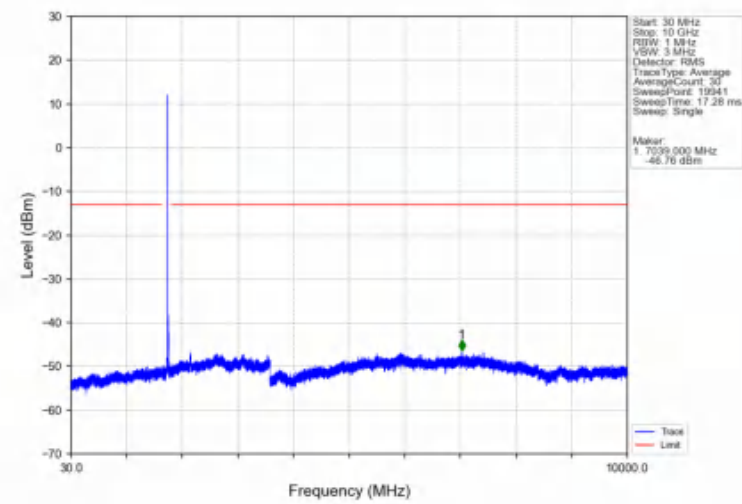
Band66_20MHz_QPSK_HCH_1770MHz_RB_1_0_NTNV



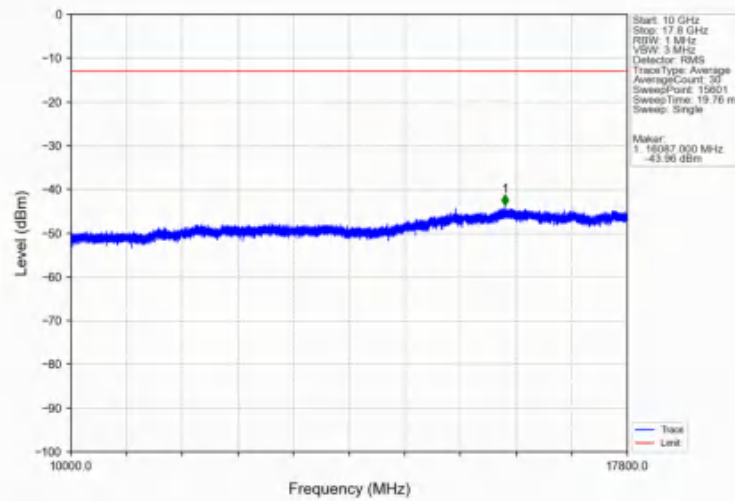
Band66_20MHz_QPSK_HCH_1770MHz_RB_1_0_NTNV



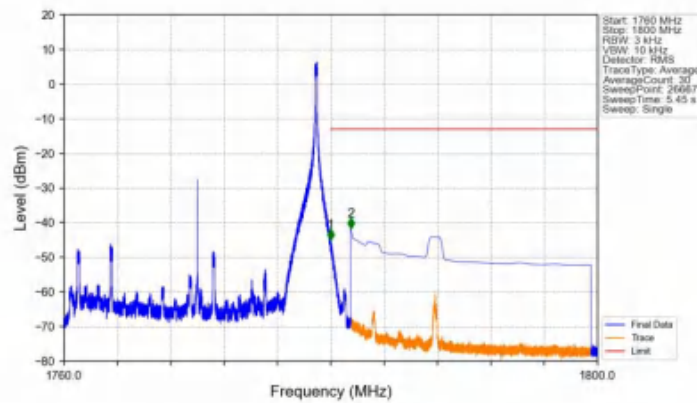
Band66_20MHz_QPSK_HCH_1770MHz_RB_1_0_NTNV



Band66_20MHz_QPSK_HCH_1770MHz_RB_1_0_NTNV

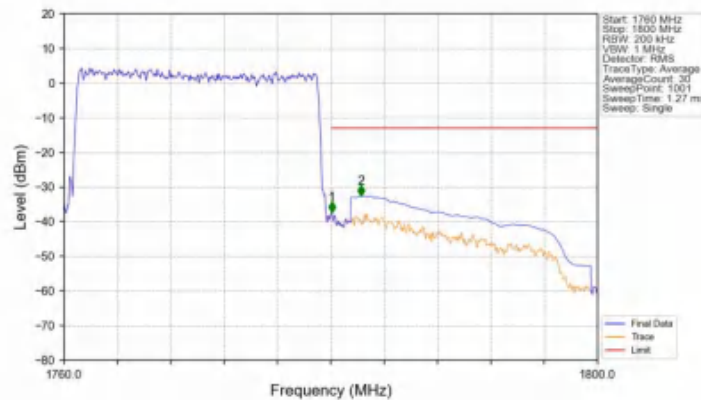


Band66_20MHz_QPSK_HCH_1770MHz_RB_1_99_NTNV



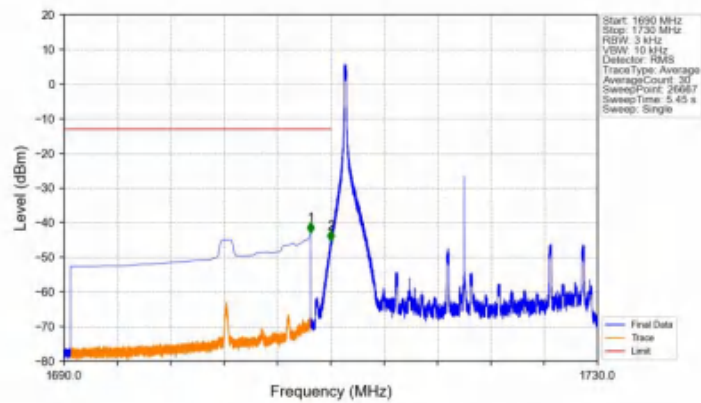
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1760	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.002	-44.99	-13	Pass
1781	1800	1	CHP	2	1781.500	-41.78	-13	Pass

Band66_20MHz_QPSK_HCH_1770MHz_RB_100_0_NTNV



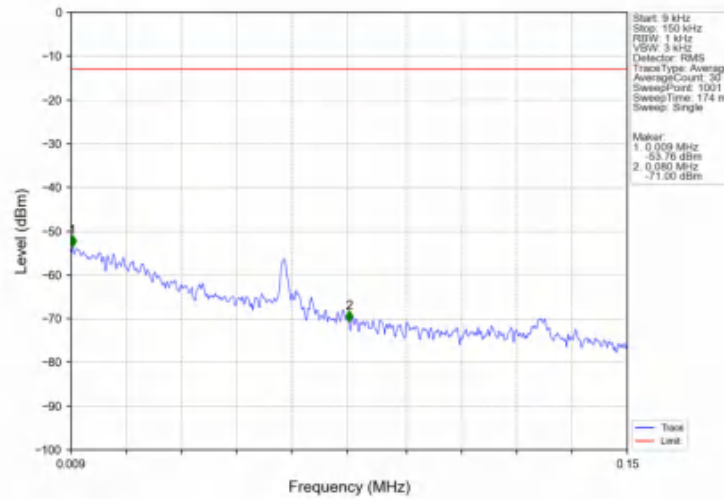
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1760	1780	0.2	/	/	/	/	/	/
1780	1781	0.2	/	1	1780.080	-37.25	-13	Pass
1781	1800	1	CHP	2	1782.280	-32.57	-13	Pass

Band66_20MHz_16QAM_LCH_1720MHz_RB_1_0_NTNV

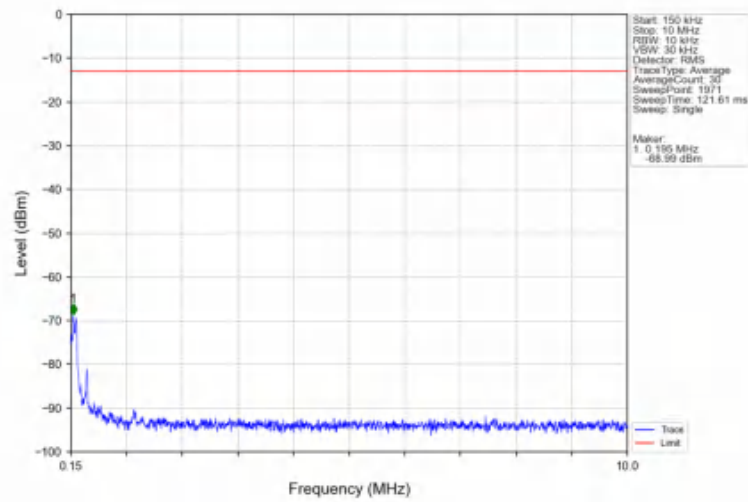


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1690	1709	1	CHP	1	1708.500	-42.92	-13	Pass
1709	1710	0.003	/	2	1709.994	-45.37	-13	Pass
1710	1730	0.003	/	/	/	/	/	/

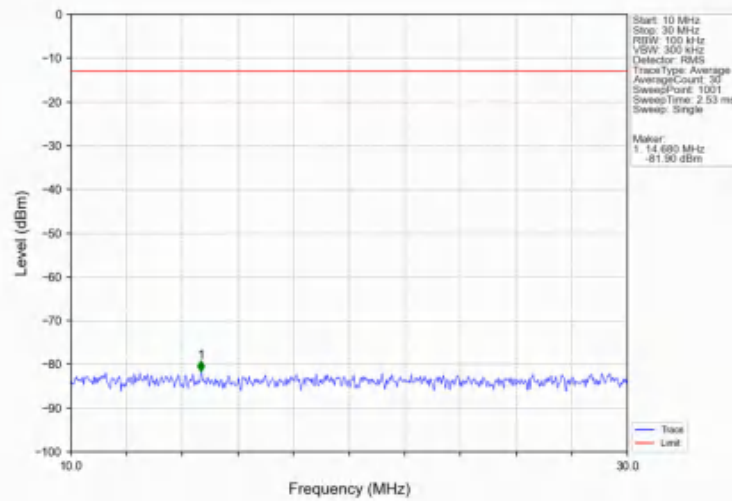
Band66_20MHz_16QAM_LCH_1720MHz_RB_1_0_NTNV



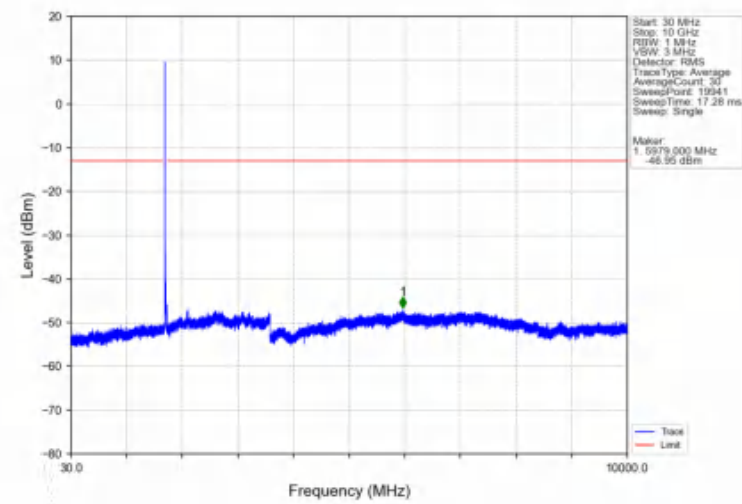
Band66_20MHz_16QAM_LCH_1720MHz_RB_1_0_NTNV



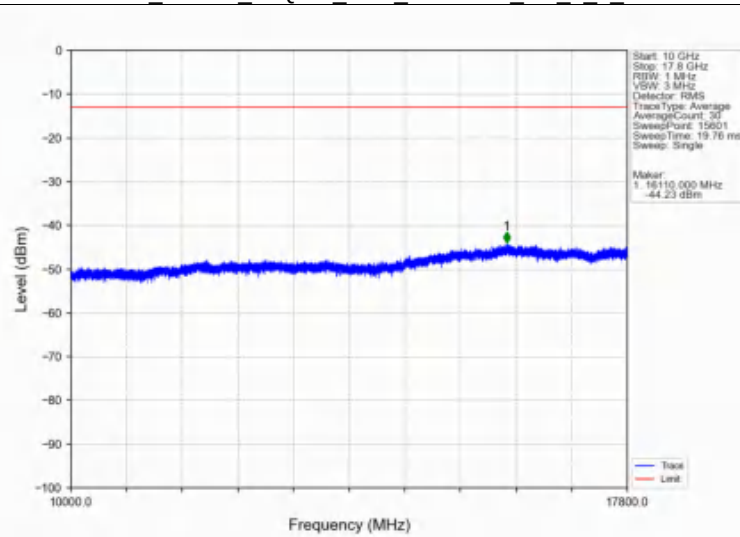
Band66_20MHz_16QAM_LCH_1720MHz_RB_1_0_NTNV



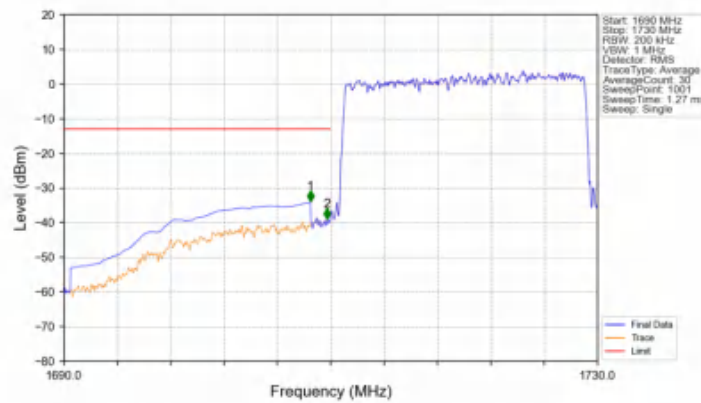
Band66_20MHz_16QAM_LCH_1720MHz_RB_1_0_NTNV



Band66_20MHz_16QAM_LCH_1720MHz_RB_1_0_NTNV

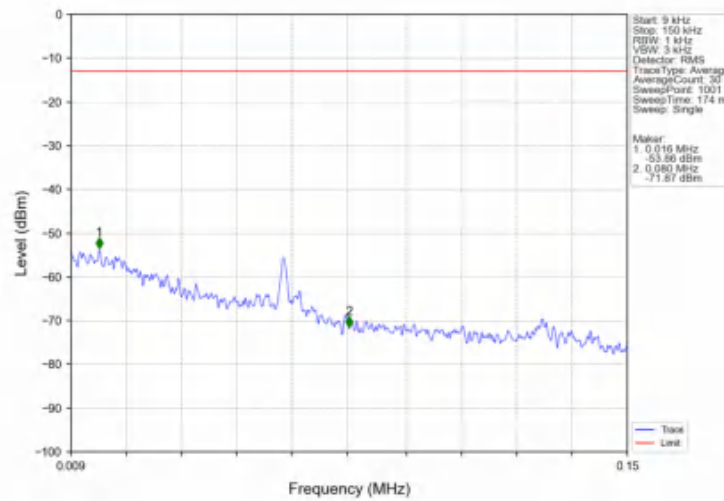


Band66_20MHz_16QAM_LCH_1720MHz_RB_100_0_NTNV

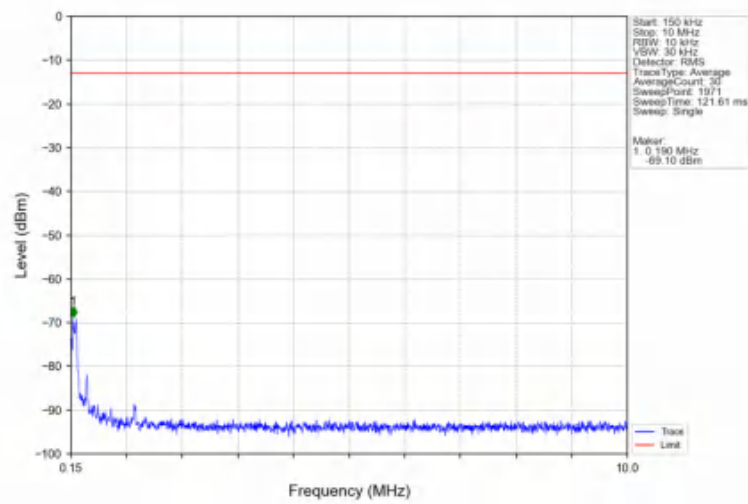


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1690	1709	1	CHP	1	1708.480	-33.90	-13	Pass
1709	1710	0.2	/	2	1709.720	-39.03	-13	Pass
1710	1730	0.2	/	/	/	/	/	/

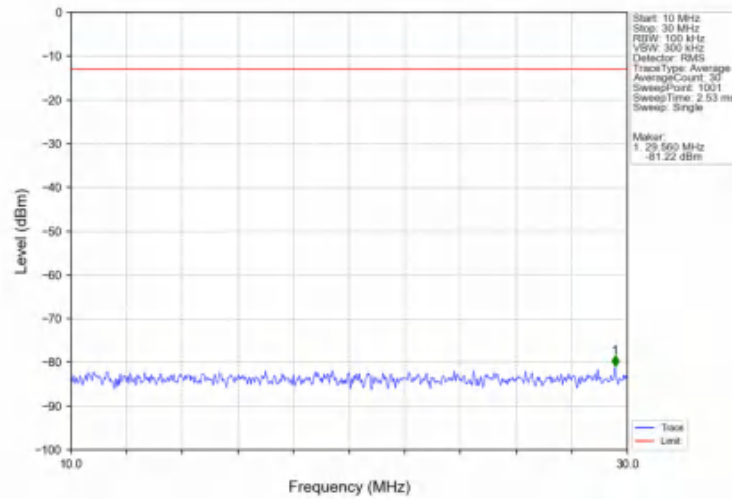
Band66_20MHz_16QAM_MCH_1745MHz_RB_1_0_NTNV



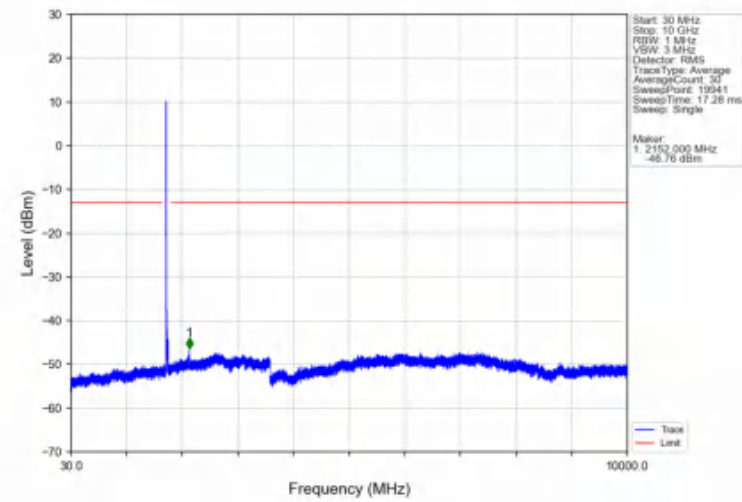
Band66_20MHz_16QAM_MCH_1745MHz_RB_1_0_NTNV



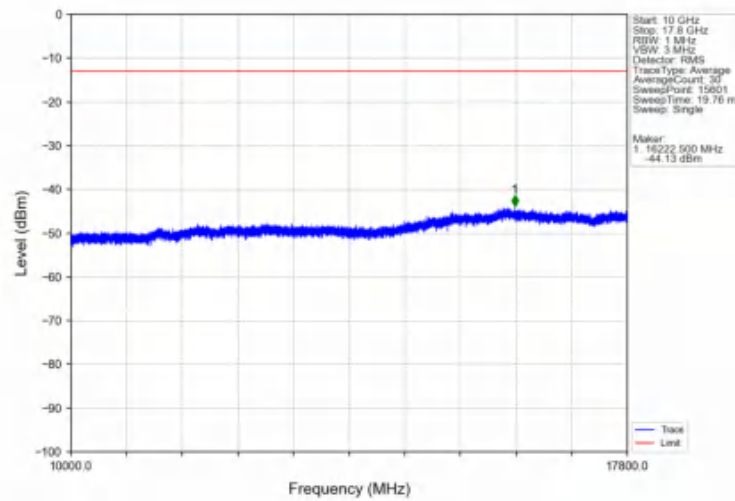
Band66_20MHz_16QAM_MCH_1745MHz_RB_1_0_NTNV



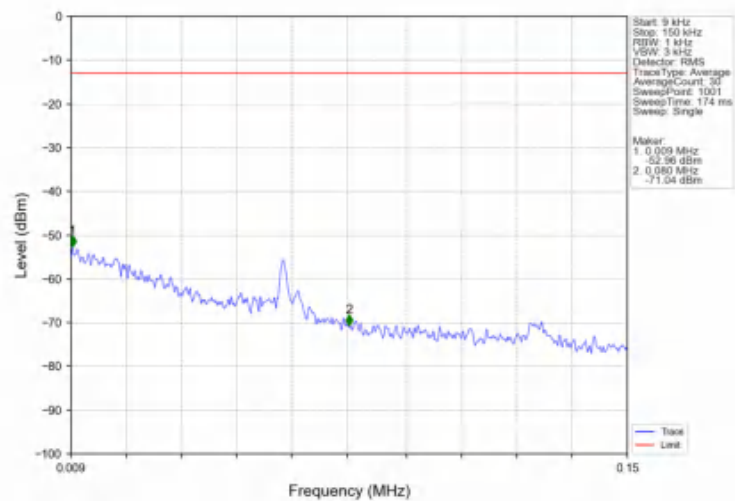
Band66_20MHz_16QAM_MCH_1745MHz_RB_1_0_NTNV



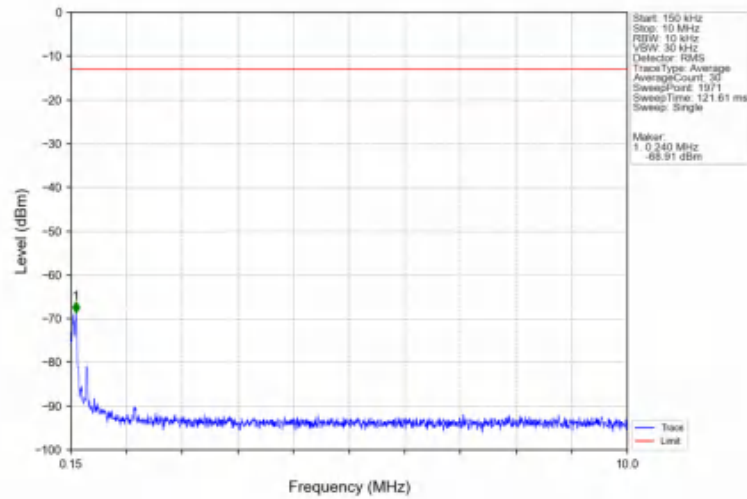
Band66_20MHz_16QAM_MCH_1745MHz_RB_1_0_NTNV



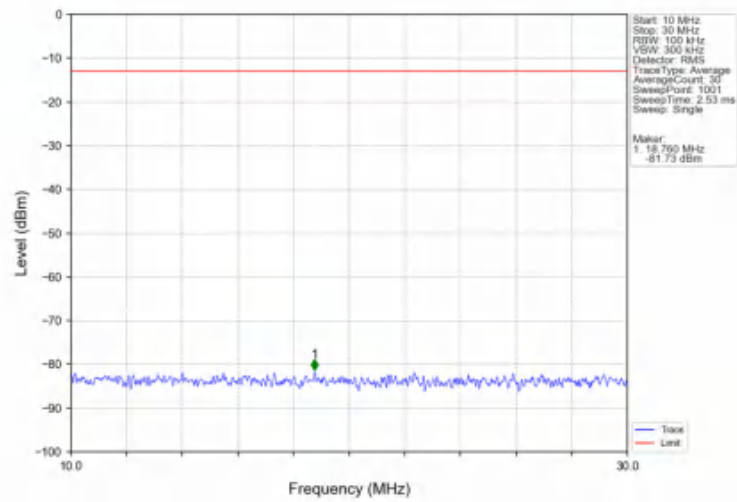
Band66_20MHz_16QAM_HCH_1770MHz_RB_1_0_NTNV



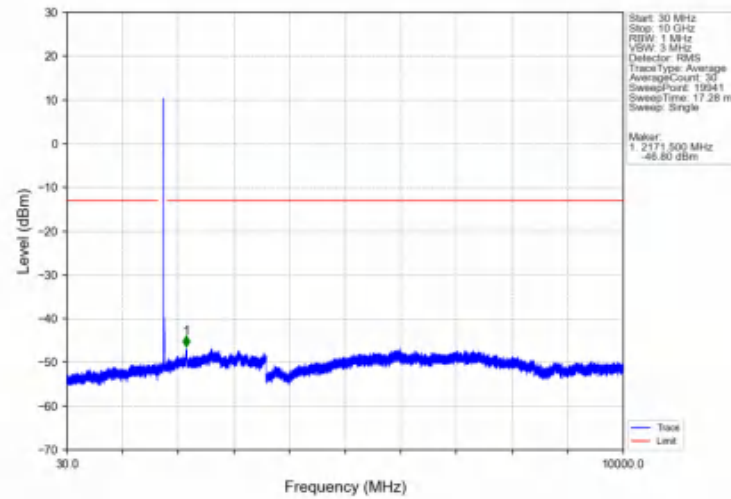
Band66_20MHz_16QAM_HCH_1770MHz_RB_1_0_NTNV



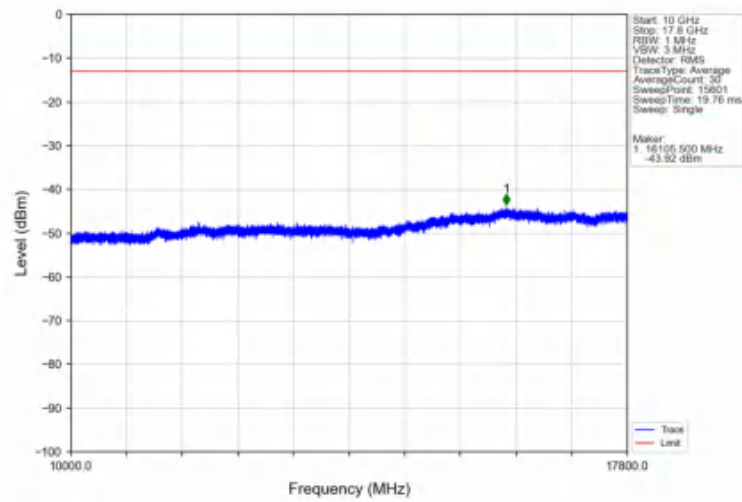
Band66_20MHz_16QAM_HCH_1770MHz_RB_1_0_NTNV



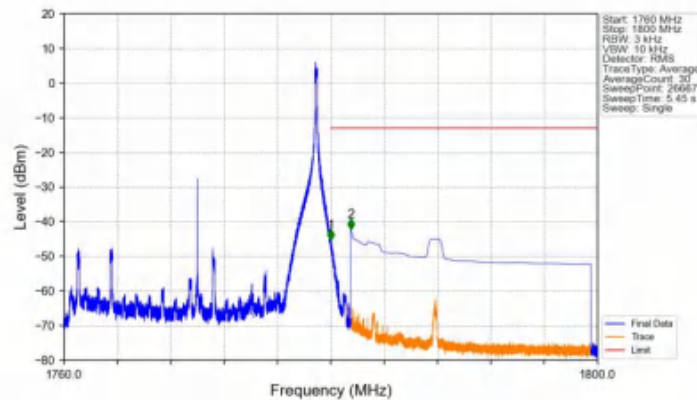
Band66_20MHz_16QAM_HCH_1770MHz_RB_1_0_NTNV



Band66_20MHz_16QAM_HCH_1770MHz_RB_1_0_NTNV

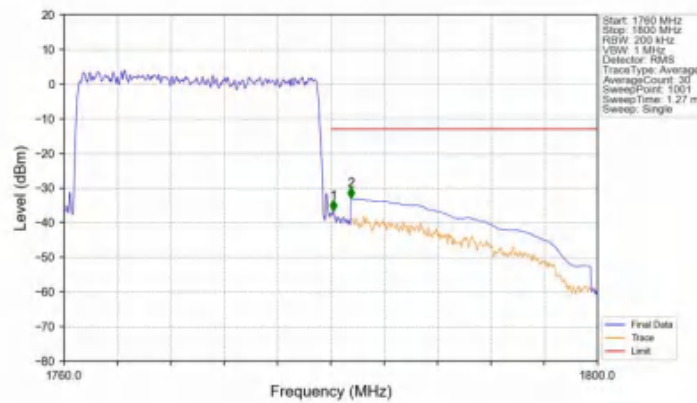


Band66_20MHz_16QAM_HCH_1770MHz_RB_1_99_NTNV



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	1780.003	-45.36	-13	Pass
1781	1800	1	CHP	2	1781.500	-42.25	-13	Pass

Band66_20MHz_16QAM_HCH_1770MHz_RB_100_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1760	1780	0.2	/	/	/	/	/	/
1780	1781	0.2	/	1	1780.200	-36.59	-13	Pass
1781	1800	1	CHP	2	1781.520	-33.01	-13	Pass

***** End of Report *****