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	23.76	-2.58	21.18	<=30	Pass
			2	23.80	-2.58	21.22	<=30	Pass
			5	23.76	-2.58	21.18	<=30	Pass
		3	0	23.77	-2.58	21.19	<=30	Pass
			2	23.79	-2.58	21.21	<=30	Pass
			3	23.78	-2.58	21.20	<=30	Pass
		6	0	22.76	-2.58	20.18	<=30	Pass
	1745	1	0	23.71	-2.58	21.13	<=30	Pass
			2	23.73	-2.58	21.15	<=30	Pass
			5	23.70	-2.58	21.12	<=30	Pass
		3	0	23.72	-2.58	21.14	<=30	Pass
			2	23.73	-2.58	21.15	<=30	Pass
			3	23.74	-2.58	21.16	<=30	Pass
		6	0	22.69	-2.58	20.11	<=30	Pass
	1779.3	1	0	23.76	-2.58	21.18	<=30	Pass
			2	23.80	-2.58	21.22	<=30	Pass
			5	23.72	-2.58	21.14	<=30	Pass
		3	0	23.75	-2.58	21.17	<=30	Pass
			2	23.72	-2.58	21.14	<=30	Pass
			3	23.71	-2.58	21.13	<=30	Pass
		6	0	22.77	-2.58	20.19	<=30	Pass
16QAM	1710.7	1	0	22.87	-2.58	20.29	<=30	Pass
			2	23.03	-2.58	20.45	<=30	Pass
			5	22.85	-2.58	20.27	<=30	Pass
		3	0	22.89	-2.58	20.31	<=30	Pass
			2	22.83	-2.58	20.25	<=30	Pass
			3	22.91	-2.58	20.33	<=30	Pass
		6	0	21.80	-2.58	19.22	<=30	Pass
	1745	1	0	22.80	-2.58	20.22	<=30	Pass
			2	22.78	-2.58	20.20	<=30	Pass
			5	22.76	-2.58	20.18	<=30	Pass
		3	0	22.76	-2.58	20.18	<=30	Pass
			2	22.79	-2.58	20.21	<=30	Pass
			3	22.78	-2.58	20.20	<=30	Pass
		6	0	21.72	-2.58	19.14	<=30	Pass
	1779.3	1	0	22.89	-2.58	20.31	<=30	Pass
			2	22.95	-2.58	20.37	<=30	Pass
			5	22.92	-2.58	20.34	<=30	Pass
		3	0	22.86	-2.58	20.28	<=30	Pass
			2	22.83	-2.58	20.25	<=30	Pass
			3	22.84	-2.58	20.26	<=30	Pass
		6	0	21.78	-2.58	19.20	<=30	Pass
64QAM	1710.7	1	0	21.84	-2.58	19.26	<=30	Pass
			2	21.82	-2.58	19.24	<=30	Pass
			5	21.80	-2.58	19.22	<=30	Pass
		3	0	21.92	-2.58	19.34	<=30	Pass
			2	21.84	-2.58	19.26	<=30	Pass
			3	21.86	-2.58	19.28	<=30	Pass
		6	0	20.80	-2.58	18.22	<=30	Pass

	1745	1	0	21.87	-2.58	19.29	<=30	Pass
			2	21.87	-2.58	19.29	<=30	Pass
			5	21.80	-2.58	19.22	<=30	Pass
		3	0	21.81	-2.58	19.23	<=30	Pass
			2	21.79	-2.58	19.21	<=30	Pass
			3	21.79	-2.58	19.21	<=30	Pass
		6	0	20.79	-2.58	18.21	<=30	Pass
	1779.3	1	0	21.81	-2.58	19.23	<=30	Pass
			2	21.89	-2.58	19.31	<=30	Pass
			5	21.84	-2.58	19.26	<=30	Pass
		3	0	21.83	-2.58	19.25	<=30	Pass
			2	21.81	-2.58	19.23	<=30	Pass
			3	21.81	-2.58	19.23	<=30	Pass
		6	0	20.82	-2.58	18.24	<=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	23.79	-2.58	21.21	<=30	Pass
			7	23.87	-2.58	21.29	<=30	Pass
			14	23.77	-2.58	21.19	<=30	Pass
		8	0	22.82	-2.58	20.24	<=30	Pass
			4	22.83	-2.58	20.25	<=30	Pass
			7	22.83	-2.58	20.25	<=30	Pass
		15	0	22.81	-2.58	20.23	<=30	Pass
	1745	1	0	23.61	-2.58	21.03	<=30	Pass
			7	23.75	-2.58	21.17	<=30	Pass
			14	23.61	-2.58	21.03	<=30	Pass
		8	0	22.67	-2.58	20.09	<=30	Pass
			4	22.79	-2.58	20.21	<=30	Pass
			7	22.80	-2.58	20.22	<=30	Pass
		15	0	22.69	-2.58	20.11	<=30	Pass
	1778.5	1	0	23.70	-2.58	21.12	<=30	Pass
			7	23.73	-2.58	21.15	<=30	Pass
			14	23.58	-2.58	21.00	<=30	Pass
		8	0	22.72	-2.58	20.14	<=30	Pass
			4	22.82	-2.58	20.24	<=30	Pass
			7	22.76	-2.58	20.18	<=30	Pass
		15	0	22.69	-2.58	20.11	<=30	Pass
16QAM	1711.5	1	0	22.90	-2.58	20.32	<=30	Pass
			7	22.93	-2.58	20.35	<=30	Pass
			14	22.88	-2.58	20.30	<=30	Pass
		8	0	21.87	-2.58	19.29	<=30	Pass
			4	21.91	-2.58	19.33	<=30	Pass
			7	21.84	-2.58	19.26	<=30	Pass
		15	0	21.88	-2.58	19.30	<=30	Pass
	1745	1	0	22.80	-2.58	20.22	<=30	Pass
			7	22.93	-2.58	20.35	<=30	Pass
			14	22.87	-2.58	20.29	<=30	Pass
		8	0	21.69	-2.58	19.11	<=30	Pass
			4	21.80	-2.58	19.22	<=30	Pass
			7	21.80	-2.58	19.22	<=30	Pass
		15	0	21.71	-2.58	19.13	<=30	Pass
	1778.5	1	0	22.78	-2.58	20.20	<=30	Pass

			7	22.94	-2.58	20.36	<=30	Pass
			14	22.78	-2.58	20.20	<=30	Pass
		8	0	21.73	-2.58	19.15	<=30	Pass
			4	21.82	-2.58	19.24	<=30	Pass
			7	21.80	-2.58	19.22	<=30	Pass
		15	0	21.73	-2.58	19.15	<=30	Pass
64QAM	1711.5	1	0	21.84	-2.58	19.26	<=30	Pass
			7	21.97	-2.58	19.39	<=30	Pass
			14	21.94	-2.58	19.36	<=30	Pass
		8	0	20.83	-2.58	18.25	<=30	Pass
			4	20.90	-2.58	18.32	<=30	Pass
			7	20.85	-2.58	18.27	<=30	Pass
		15	0	20.84	-2.58	18.26	<=30	Pass
	1745	1	0	21.77	-2.58	19.19	<=30	Pass
			7	21.86	-2.58	19.28	<=30	Pass
			14	21.79	-2.58	19.21	<=30	Pass
		8	0	20.73	-2.58	18.15	<=30	Pass
			4	20.83	-2.58	18.25	<=30	Pass
			7	20.79	-2.58	18.21	<=30	Pass
		15	0	20.69	-2.58	18.11	<=30	Pass
	1778.5	1	0	21.90	-2.58	19.32	<=30	Pass
			7	22.01	-2.58	19.43	<=30	Pass
			14	21.86	-2.58	19.28	<=30	Pass
		8	0	20.75	-2.58	18.17	<=30	Pass
			4	20.86	-2.58	18.28	<=30	Pass
			7	20.76	-2.58	18.18	<=30	Pass
		15	0	20.72	-2.58	18.14	<=30	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.3 B66_5MHz_EIRP

Band: 66 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1712.5	1	0	23.84	-2.58	21.26	<=30	Pass
			13	23.92	-2.58	21.34	<=30	Pass
			24	23.74	-2.58	21.16	<=30	Pass
		12	0	22.86	-2.58	20.28	<=30	Pass
			6	22.88	-2.58	20.30	<=30	Pass
			13	22.83	-2.58	20.25	<=30	Pass
		25	0	22.85	-2.58	20.27	<=30	Pass
	1745	1	0	23.63	-2.58	21.05	<=30	Pass
			13	23.75	-2.58	21.17	<=30	Pass
			24	23.69	-2.58	21.11	<=30	Pass
		12	0	22.63	-2.58	20.05	<=30	Pass
			6	22.73	-2.58	20.15	<=30	Pass
			13	22.76	-2.58	20.18	<=30	Pass
		25	0	22.69	-2.58	20.11	<=30	Pass
	1777.5	1	0	23.72	-2.58	21.14	<=30	Pass
			13	23.80	-2.58	21.22	<=30	Pass
			24	23.64	-2.58	21.06	<=30	Pass
		12	0	22.69	-2.58	20.11	<=30	Pass
			6	22.81	-2.58	20.23	<=30	Pass
			13	22.73	-2.58	20.15	<=30	Pass
		25	0	22.77	-2.58	20.19	<=30	Pass
16QAM	1712.5	1	0	22.82	-2.58	20.24	<=30	Pass
			13	23.02	-2.58	20.44	<=30	Pass

			24	22.75	-2.58	20.17	<=30	Pass
		12	0	21.86	-2.58	19.28	<=30	Pass
			6	21.90	-2.58	19.32	<=30	Pass
			13	21.88	-2.58	19.30	<=30	Pass
		25	0	21.86	-2.58	19.28	<=30	Pass
	1745	1	0	22.78	-2.58	20.20	<=30	Pass
			13	22.85	-2.58	20.27	<=30	Pass
			24	22.84	-2.58	20.26	<=30	Pass
		12	0	21.74	-2.58	19.16	<=30	Pass
			6	21.70	-2.58	19.12	<=30	Pass
			13	21.82	-2.58	19.24	<=30	Pass
		25	0	21.73	-2.58	19.15	<=30	Pass
	1777.5	1	0	22.82	-2.58	20.24	<=30	Pass
			13	22.87	-2.58	20.29	<=30	Pass
			24	22.78	-2.58	20.20	<=30	Pass
		12	0	21.77	-2.58	19.19	<=30	Pass
			6	21.89	-2.58	19.31	<=30	Pass
			13	21.81	-2.58	19.23	<=30	Pass
		25	0	21.83	-2.58	19.25	<=30	Pass
64QAM	1712.5	1	0	21.94	-2.58	19.36	<=30	Pass
			13	22.05	-2.58	19.47	<=30	Pass
			24	21.91	-2.58	19.33	<=30	Pass
		12	0	20.86	-2.58	18.28	<=30	Pass
			6	20.95	-2.58	18.37	<=30	Pass
			13	20.86	-2.58	18.28	<=30	Pass
		25	0	20.87	-2.58	18.29	<=30	Pass
	1745	1	0	21.84	-2.58	19.26	<=30	Pass
			13	21.92	-2.58	19.34	<=30	Pass
			24	21.95	-2.58	19.37	<=30	Pass
		12	0	20.72	-2.58	18.14	<=30	Pass
			6	20.77	-2.58	18.19	<=30	Pass
			13	20.79	-2.58	18.21	<=30	Pass
		25	0	20.72	-2.58	18.14	<=30	Pass
	1777.5	1	0	21.89	-2.58	19.31	<=30	Pass
			13	21.88	-2.58	19.30	<=30	Pass
			24	21.74	-2.58	19.16	<=30	Pass
		12	0	20.73	-2.58	18.15	<=30	Pass
			6	20.88	-2.58	18.30	<=30	Pass
			13	20.78	-2.58	18.20	<=30	Pass
		25	0	20.79	-2.58	18.21	<=30	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.4 B66_10MHz_EIRP

Band: 66 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1715	1	0	23.81	-2.58	21.23	<=30	Pass
			25	23.80	-2.58	21.22	<=30	Pass
			49	23.70	-2.58	21.12	<=30	Pass
		25	0	22.76	-2.58	20.18	<=30	Pass
			13	22.83	-2.58	20.25	<=30	Pass
			25	22.79	-2.58	20.21	<=30	Pass
		50	0	22.82	-2.58	20.24	<=30	Pass
	1745	1	0	23.71	-2.58	21.13	<=30	Pass
			25	23.77	-2.58	21.19	<=30	Pass
			49	23.74	-2.58	21.16	<=30	Pass

		25	0	22.65	-2.58	20.07	<=30	Pass
			13	22.69	-2.58	20.11	<=30	Pass
			25	22.77	-2.58	20.19	<=30	Pass
		50	0	22.67	-2.58	20.09	<=30	Pass
	1775	1	0	23.81	-2.58	21.23	<=30	Pass
			25	23.77	-2.58	21.19	<=30	Pass
			49	23.63	-2.58	21.05	<=30	Pass
		25	0	22.79	-2.58	20.21	<=30	Pass
			13	22.85	-2.58	20.27	<=30	Pass
			25	22.78	-2.58	20.20	<=30	Pass
		50	0	22.84	-2.58	20.26	<=30	Pass
16QAM	1715	1	0	22.88	-2.58	20.30	<=30	Pass
			25	22.91	-2.58	20.33	<=30	Pass
			49	22.83	-2.58	20.25	<=30	Pass
		25	0	21.78	-2.58	19.20	<=30	Pass
			13	21.88	-2.58	19.30	<=30	Pass
			25	21.81	-2.58	19.23	<=30	Pass
		50	0	21.82	-2.58	19.24	<=30	Pass
	1745	1	0	22.79	-2.58	20.21	<=30	Pass
			25	22.87	-2.58	20.29	<=30	Pass
			49	22.88	-2.58	20.30	<=30	Pass
		25	0	21.68	-2.58	19.10	<=30	Pass
			13	21.76	-2.58	19.18	<=30	Pass
			25	21.81	-2.58	19.23	<=30	Pass
		50	0	21.73	-2.58	19.15	<=30	Pass
	1775	1	0	23.04	-2.58	20.46	<=30	Pass
			25	23.06	-2.58	20.48	<=30	Pass
			49	22.87	-2.58	20.29	<=30	Pass
		25	0	21.80	-2.58	19.22	<=30	Pass
			13	21.90	-2.58	19.32	<=30	Pass
			25	21.81	-2.58	19.23	<=30	Pass
		50	0	21.86	-2.58	19.28	<=30	Pass
64QAM	1715	1	0	21.99	-2.58	19.41	<=30	Pass
			25	22.07	-2.58	19.49	<=30	Pass
			49	21.96	-2.58	19.38	<=30	Pass
		25	0	20.79	-2.58	18.21	<=30	Pass
			13	20.87	-2.58	18.29	<=30	Pass
			25	20.80	-2.58	18.22	<=30	Pass
		50	0	20.84	-2.58	18.26	<=30	Pass
	1745	1	0	21.75	-2.58	19.17	<=30	Pass
			25	21.94	-2.58	19.36	<=30	Pass
			49	21.77	-2.58	19.19	<=30	Pass
		25	0	20.71	-2.58	18.13	<=30	Pass
			13	20.78	-2.58	18.20	<=30	Pass
			25	20.76	-2.58	18.18	<=30	Pass
		50	0	20.74	-2.58	18.16	<=30	Pass
	1775	1	0	21.95	-2.58	19.37	<=30	Pass
			25	21.98	-2.58	19.40	<=30	Pass
			49	21.81	-2.58	19.23	<=30	Pass
		25	0	20.80	-2.58	18.22	<=30	Pass
			13	20.87	-2.58	18.29	<=30	Pass
			25	20.80	-2.58	18.22	<=30	Pass
		50	0	20.86	-2.58	18.28	<=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	23.65	-2.58	21.07	<=30	Pass
			38	23.58	-2.58	21.00	<=30	Pass
			74	23.57	-2.58	20.99	<=30	Pass
		36	0	22.67	-2.58	20.09	<=30	Pass
			18	22.67	-2.58	20.09	<=30	Pass
			39	22.64	-2.58	20.06	<=30	Pass
		75	0	22.69	-2.58	20.11	<=30	Pass
	1745	1	0	23.52	-2.58	20.94	<=30	Pass
			38	23.56	-2.58	20.98	<=30	Pass
			74	23.61	-2.58	21.03	<=30	Pass
		36	0	22.53	-2.58	19.95	<=30	Pass
			18	22.51	-2.58	19.93	<=30	Pass
			39	22.65	-2.58	20.07	<=30	Pass
		75	0	22.57	-2.58	19.99	<=30	Pass
	1772.5	1	0	23.67	-2.58	21.09	<=30	Pass
			38	23.72	-2.58	21.14	<=30	Pass
			74	23.49	-2.58	20.91	<=30	Pass
		36	0	22.68	-2.58	20.10	<=30	Pass
			18	22.70	-2.58	20.12	<=30	Pass
			39	22.65	-2.58	20.07	<=30	Pass
		75	0	22.72	-2.58	20.14	<=30	Pass
16QAM	1717.5	1	0	22.84	-2.58	20.26	<=30	Pass
			38	22.78	-2.58	20.20	<=30	Pass
			74	22.68	-2.58	20.10	<=30	Pass
		36	0	21.69	-2.58	19.11	<=30	Pass
			18	21.72	-2.58	19.14	<=30	Pass
			39	21.63	-2.58	19.05	<=30	Pass
		75	0	21.70	-2.58	19.12	<=30	Pass
	1745	1	0	22.67	-2.58	20.09	<=30	Pass
			38	22.76	-2.58	20.18	<=30	Pass
			74	22.90	-2.58	20.32	<=30	Pass
		36	0	21.52	-2.58	18.94	<=30	Pass
			18	21.58	-2.58	19.00	<=30	Pass
			39	21.67	-2.58	19.09	<=30	Pass
		75	0	21.57	-2.58	18.99	<=30	Pass
	1772.5	1	0	23.06	-2.58	20.48	<=30	Pass
			38	22.85	-2.58	20.27	<=30	Pass
			74	22.69	-2.58	20.11	<=30	Pass
		36	0	21.70	-2.58	19.12	<=30	Pass
			18	21.74	-2.58	19.16	<=30	Pass
			39	21.64	-2.58	19.06	<=30	Pass
		75	0	21.72	-2.58	19.14	<=30	Pass
64QAM	1717.5	1	0	21.92	-2.58	19.34	<=30	Pass
			38	21.79	-2.58	19.21	<=30	Pass
			74	21.79	-2.58	19.21	<=30	Pass
		36	0	20.62	-2.58	18.04	<=30	Pass
			18	20.69	-2.58	18.11	<=30	Pass
			39	20.63	-2.58	18.05	<=30	Pass
		75	0	20.73	-2.58	18.15	<=30	Pass
	1745	1	0	21.65	-2.58	19.07	<=30	Pass
			38	21.67	-2.58	19.09	<=30	Pass
			74	21.81	-2.58	19.23	<=30	Pass
		36	0	20.55	-2.58	17.97	<=30	Pass
			18	20.58	-2.58	18.00	<=30	Pass
			39	20.62	-2.58	18.04	<=30	Pass
		75	0	20.55	-2.58	17.97	<=30	Pass

	1772.5	1	0	21.84	-2.58	19.26	<=30	Pass
			38	21.81	-2.58	19.23	<=30	Pass
			74	21.58	-2.58	19.00	<=30	Pass
		36	0	20.71	-2.58	18.13	<=30	Pass
			18	20.75	-2.58	18.17	<=30	Pass
			39	20.67	-2.58	18.09	<=30	Pass
		75	0	20.73	-2.58	18.15	<=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	23.73	-2.58	21.15	<=30	Pass
			50	23.62	-2.58	21.04	<=30	Pass
			99	23.47	-2.58	20.89	<=30	Pass
		50	0	22.69	-2.58	20.11	<=30	Pass
			25	22.66	-2.58	20.08	<=30	Pass
			50	22.59	-2.58	20.01	<=30	Pass
		100	0	22.68	-2.58	20.10	<=30	Pass
	1745	1	0	23.58	-2.58	21.00	<=30	Pass
			50	23.60	-2.58	21.02	<=30	Pass
			99	23.69	-2.58	21.11	<=30	Pass
		50	0	22.56	-2.58	19.98	<=30	Pass
			25	22.60	-2.58	20.02	<=30	Pass
			50	22.67	-2.58	20.09	<=30	Pass
		100	0	22.59	-2.58	20.01	<=30	Pass
	1770	1	0	23.71	-2.58	21.13	<=30	Pass
			50	23.64	-2.58	21.06	<=30	Pass
			99	23.49	-2.58	20.91	<=30	Pass
		50	0	22.69	-2.58	20.11	<=30	Pass
			25	22.74	-2.58	20.16	<=30	Pass
			50	22.69	-2.58	20.11	<=30	Pass
		100	0	22.74	-2.58	20.16	<=30	Pass
16QAM	1720	1	0	22.84	-2.58	20.26	<=30	Pass
			50	22.81	-2.58	20.23	<=30	Pass
			99	22.72	-2.58	20.14	<=30	Pass
		50	0	21.71	-2.58	19.13	<=30	Pass
			25	21.68	-2.58	19.10	<=30	Pass
			50	21.61	-2.58	19.03	<=30	Pass
		100	0	21.69	-2.58	19.11	<=30	Pass
	1745	1	0	22.70	-2.58	20.12	<=30	Pass
			50	22.74	-2.58	20.16	<=30	Pass
			99	22.80	-2.58	20.22	<=30	Pass
		50	0	21.57	-2.58	18.99	<=30	Pass
			25	21.61	-2.58	19.03	<=30	Pass
			50	21.69	-2.58	19.11	<=30	Pass
		100	0	21.57	-2.58	18.99	<=30	Pass
	1770	1	0	22.96	-2.58	20.38	<=30	Pass
			50	22.89	-2.58	20.31	<=30	Pass
			99	22.71	-2.58	20.13	<=30	Pass
		50	0	21.72	-2.58	19.14	<=30	Pass
			25	21.78	-2.58	19.20	<=30	Pass
			50	21.70	-2.58	19.12	<=30	Pass
		100	0	21.77	-2.58	19.19	<=30	Pass
64QAM	1720	1	0	21.89	-2.58	19.31	<=30	Pass

			50	21.79	-2.58	19.21	<=30	Pass
			99	21.74	-2.58	19.16	<=30	Pass
		50	0	20.67	-2.58	18.09	<=30	Pass
			25	20.69	-2.58	18.11	<=30	Pass
			50	20.58	-2.58	18.00	<=30	Pass
		100	0	20.67	-2.58	18.09	<=30	Pass
	1745	1	0	21.81	-2.58	19.23	<=30	Pass
			50	21.75	-2.58	19.17	<=30	Pass
			99	21.85	-2.58	19.27	<=30	Pass
		50	0	20.59	-2.58	18.01	<=30	Pass
			25	20.62	-2.58	18.04	<=30	Pass
			50	20.67	-2.58	18.09	<=30	Pass
		100	0	20.61	-2.58	18.03	<=30	Pass
	1770	1	0	21.87	-2.58	19.29	<=30	Pass
			50	21.84	-2.58	19.26	<=30	Pass
			99	21.65	-2.58	19.07	<=30	Pass
		50	0	20.74	-2.58	18.16	<=30	Pass
			25	20.78	-2.58	18.20	<=30	Pass
			50	20.69	-2.58	18.11	<=30	Pass
		100	0	20.75	-2.58	18.17	<=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	3.6	-10.961	-0.0064	-2.5 to 2.5	Pass
					3.92	-9.090	-0.0053	-2.5 to 2.5	Pass
					4.53	-4.831	-0.0028	-2.5 to 2.5	Pass
				-30	3.92	-3.901	-0.0023	-2.5 to 2.5	Pass
				-20	3.92	-2.802	-0.0016	-2.5 to 2.5	Pass
				-10	3.92	-2.261	-0.0013	-2.5 to 2.5	Pass
				0	3.92	-1.595	-0.0009	-2.5 to 2.5	Pass
				10	3.92	-1.423	-0.0008	-2.5 to 2.5	Pass
				30	3.92	-1.782	-0.0010	-2.5 to 2.5	Pass
				40	3.92	-1.243	-0.0007	-2.5 to 2.5	Pass
				50	3.92	-0.115	-0.0001	-2.5 to 2.5	Pass
	1745	6	0	20	3.6	-4.109	-0.0024	-2.5 to 2.5	Pass
					3.92	-9.124	-0.0052	-2.5 to 2.5	Pass
					4.53	-13.911	-0.0080	-2.5 to 2.5	Pass
				-30	3.92	-15.509	-0.0089	-2.5 to 2.5	Pass
				-20	3.92	-19.019	-0.0109	-2.5 to 2.5	Pass
				-10	3.92	-19.845	-0.0114	-2.5 to 2.5	Pass
				0	3.92	-16.102	-0.0092	-2.5 to 2.5	Pass
				10	3.92	-13.671	-0.0078	-2.5 to 2.5	Pass
				30	3.92	-12.135	-0.0070	-2.5 to 2.5	Pass
				40	3.92	-7.180	-0.0041	-2.5 to 2.5	Pass
				50	3.92	-6.878	-0.0039	-2.5 to 2.5	Pass
	1779.3	6	0	20	3.6	-1.262	-0.0007	-2.5 to 2.5	Pass
					3.92	0.243	0.0001	-2.5 to 2.5	Pass
					4.53	-3.154	-0.0018	-2.5 to 2.5	Pass
				-30	3.92	-3.440	-0.0019	-2.5 to 2.5	Pass
				-20	3.92	-7.155	-0.0040	-2.5 to 2.5	Pass
				-10	3.92	-4.551	-0.0026	-2.5 to 2.5	Pass
				0	3.92	-5.170	-0.0029	-2.5 to 2.5	Pass
				10	3.92	-8.901	-0.0050	-2.5 to 2.5	Pass
				30	3.92	-12.787	-0.0072	-2.5 to 2.5	Pass
				40	3.92	-16.104	-0.0091	-2.5 to 2.5	Pass
				50	3.92	-15.745	-0.0088	-2.5 to 2.5	Pass
16QAM	1710.7	6	0	20	3.6	0.492	0.0003	-2.5 to 2.5	Pass
					3.92	0.516	0.0003	-2.5 to 2.5	Pass
					4.53	1.724	0.0010	-2.5 to 2.5	Pass
				-30	3.92	0.026	0.0000	-2.5 to 2.5	Pass
				-20	3.92	-1.301	-0.0008	-2.5 to 2.5	Pass
				-10	3.92	0.302	0.0002	-2.5 to 2.5	Pass
				0	3.92	-0.813	-0.0005	-2.5 to 2.5	Pass
				10	3.92	-0.057	0.0000	-2.5 to 2.5	Pass
				30	3.92	0.578	0.0003	-2.5 to 2.5	Pass
				40	3.92	1.254	0.0007	-2.5 to 2.5	Pass
				50	3.92	0.349	0.0002	-2.5 to 2.5	Pass
	1745	6	0	20	3.6	-5.074	-0.0029	-2.5 to 2.5	Pass
					3.92	-2.130	-0.0012	-2.5 to 2.5	Pass
					4.53	-1.766	-0.0010	-2.5 to 2.5	Pass

				-30	3.92	-1.285	-0.0007	-2.5 to 2.5	Pass
				-20	3.92	0.412	0.0002	-2.5 to 2.5	Pass
				-10	3.92	-0.763	-0.0004	-2.5 to 2.5	Pass
				0	3.92	-0.831	-0.0005	-2.5 to 2.5	Pass
				10	3.92	0.314	0.0002	-2.5 to 2.5	Pass
				30	3.92	0.000	0.0000	-2.5 to 2.5	Pass
				40	3.92	0.780	0.0004	-2.5 to 2.5	Pass
				50	3.92	0.950	0.0005	-2.5 to 2.5	Pass
	1779.3	6	0	20	3.6	-16.341	-0.0092	-2.5 to 2.5	Pass
					3.92	-15.715	-0.0088	-2.5 to 2.5	Pass
					4.53	-12.419	-0.0070	-2.5 to 2.5	Pass
				-30	3.92	-8.931	-0.0050	-2.5 to 2.5	Pass
				-20	3.92	-6.501	-0.0037	-2.5 to 2.5	Pass
				-10	3.92	-5.608	-0.0032	-2.5 to 2.5	Pass
				0	3.92	-3.426	-0.0019	-2.5 to 2.5	Pass
				10	3.92	-2.754	-0.0015	-2.5 to 2.5	Pass
				30	3.92	-0.607	-0.0003	-2.5 to 2.5	Pass
				40	3.92	-0.968	-0.0005	-2.5 to 2.5	Pass
				50	3.92	-1.531	-0.0009	-2.5 to 2.5	Pass
64QAM	1710.7	6	0	20	3.6	1.914	0.0011	-2.5 to 2.5	Pass
					3.92	0.466	0.0003	-2.5 to 2.5	Pass
					4.53	0.749	0.0004	-2.5 to 2.5	Pass
				-30	3.92	-0.733	-0.0004	-2.5 to 2.5	Pass
				-20	3.92	1.177	0.0007	-2.5 to 2.5	Pass
				-10	3.92	1.505	0.0009	-2.5 to 2.5	Pass
				0	3.92	-0.544	-0.0003	-2.5 to 2.5	Pass
				10	3.92	1.056	0.0006	-2.5 to 2.5	Pass
				30	3.92	0.985	0.0006	-2.5 to 2.5	Pass
				40	3.92	0.859	0.0005	-2.5 to 2.5	Pass
				50	3.92	1.251	0.0007	-2.5 to 2.5	Pass
	1745	6	0	20	3.6	-0.508	-0.0003	-2.5 to 2.5	Pass
					3.92	1.813	0.0010	-2.5 to 2.5	Pass
					4.53	1.623	0.0009	-2.5 to 2.5	Pass
				-30	3.92	0.865	0.0005	-2.5 to 2.5	Pass
				-20	3.92	0.180	0.0001	-2.5 to 2.5	Pass
				-10	3.92	0.972	0.0006	-2.5 to 2.5	Pass
				0	3.92	-0.319	-0.0002	-2.5 to 2.5	Pass
				10	3.92	-0.605	-0.0003	-2.5 to 2.5	Pass
				30	3.92	0.527	0.0003	-2.5 to 2.5	Pass
				40	3.92	0.172	0.0001	-2.5 to 2.5	Pass
				50	3.92	1.300	0.0007	-2.5 to 2.5	Pass
	1779.3	6	0	20	3.6	-0.351	-0.0002	-2.5 to 2.5	Pass
					3.92	1.157	0.0007	-2.5 to 2.5	Pass
					4.53	-1.104	-0.0006	-2.5 to 2.5	Pass
				-30	3.92	0.075	0.0000	-2.5 to 2.5	Pass
				-20	3.92	0.164	0.0001	-2.5 to 2.5	Pass
				-10	3.92	0.676	0.0004	-2.5 to 2.5	Pass
				0	3.92	0.644	0.0004	-2.5 to 2.5	Pass
				10	3.92	0.635	0.0004	-2.5 to 2.5	Pass
				30	3.92	1.031	0.0006	-2.5 to 2.5	Pass
				40	3.92	0.260	0.0001	-2.5 to 2.5	Pass
				50	3.92	-0.510	-0.0003	-2.5 to 2.5	Pass

2.1.2 B66_3MHz

Band: 66 / Bandwidth: 3MHz							
Modulation	Frequency	RB Allocation	Temp.	Voltage	Freq. Error	Freq. vs. Rated (ppm)	Verdict

	(MHz)	Size	Offset	(°C)	(VDC)	(Hz)	Result	Limit	
QPSK	1711.5	15	0	20	3.6	-1.788	-0.0010	-2.5 to 2.5	Pass
					3.92	-0.476	-0.0003	-2.5 to 2.5	Pass
					4.53	-0.420	-0.0002	-2.5 to 2.5	Pass
				-30	3.92	-0.197	-0.0001	-2.5 to 2.5	Pass
				-20	3.92	-1.322	-0.0008	-2.5 to 2.5	Pass
				-10	3.92	-0.353	-0.0002	-2.5 to 2.5	Pass
				0	3.92	-0.378	-0.0002	-2.5 to 2.5	Pass
				10	3.92	0.957	0.0006	-2.5 to 2.5	Pass
				30	3.92	-0.699	-0.0004	-2.5 to 2.5	Pass
				40	3.92	0.949	0.0006	-2.5 to 2.5	Pass
				50	3.92	-0.817	-0.0005	-2.5 to 2.5	Pass
	1745	15	0	20	3.6	0.657	0.0004	-2.5 to 2.5	Pass
					3.92	1.025	0.0006	-2.5 to 2.5	Pass
					4.53	-0.294	-0.0002	-2.5 to 2.5	Pass
				-30	3.92	0.371	0.0002	-2.5 to 2.5	Pass
				-20	3.92	-0.273	-0.0002	-2.5 to 2.5	Pass
				-10	3.92	-0.720	-0.0004	-2.5 to 2.5	Pass
				0	3.92	1.694	0.0010	-2.5 to 2.5	Pass
				10	3.92	0.907	0.0005	-2.5 to 2.5	Pass
				30	3.92	0.205	0.0001	-2.5 to 2.5	Pass
				40	3.92	0.043	0.0000	-2.5 to 2.5	Pass
				50	3.92	0.182	0.0001	-2.5 to 2.5	Pass
	1778.5	15	0	20	3.6	0.767	0.0004	-2.5 to 2.5	Pass
					3.92	0.390	0.0002	-2.5 to 2.5	Pass
					4.53	0.713	0.0004	-2.5 to 2.5	Pass
				-30	3.92	0.308	0.0002	-2.5 to 2.5	Pass
				-20	3.92	0.256	0.0001	-2.5 to 2.5	Pass
				-10	3.92	-0.442	-0.0002	-2.5 to 2.5	Pass
				0	3.92	-1.443	-0.0008	-2.5 to 2.5	Pass
				10	3.92	0.497	0.0003	-2.5 to 2.5	Pass
				30	3.92	1.107	0.0006	-2.5 to 2.5	Pass
				40	3.92	0.351	0.0002	-2.5 to 2.5	Pass
				50	3.92	-0.399	-0.0002	-2.5 to 2.5	Pass
16QAM	1711.5	15	0	20	3.6	-0.735	-0.0004	-2.5 to 2.5	Pass
					3.92	-0.157	-0.0001	-2.5 to 2.5	Pass
					4.53	-0.655	-0.0004	-2.5 to 2.5	Pass
				-30	3.92	-0.455	-0.0003	-2.5 to 2.5	Pass
				-20	3.92	-0.961	-0.0006	-2.5 to 2.5	Pass
				-10	3.92	0.948	0.0006	-2.5 to 2.5	Pass
				0	3.92	1.181	0.0007	-2.5 to 2.5	Pass
				10	3.92	-0.403	-0.0002	-2.5 to 2.5	Pass
				30	3.92	-1.011	-0.0006	-2.5 to 2.5	Pass
				40	3.92	-0.322	-0.0002	-2.5 to 2.5	Pass
				50	3.92	-0.091	-0.0001	-2.5 to 2.5	Pass
	1745	15	0	20	3.6	0.664	0.0004	-2.5 to 2.5	Pass
					3.92	0.116	0.0001	-2.5 to 2.5	Pass
					4.53	-0.629	-0.0004	-2.5 to 2.5	Pass
				-30	3.92	-0.609	-0.0003	-2.5 to 2.5	Pass
				-20	3.92	0.290	0.0002	-2.5 to 2.5	Pass
				-10	3.92	0.779	0.0004	-2.5 to 2.5	Pass
				0	3.92	0.718	0.0004	-2.5 to 2.5	Pass
				10	3.92	-0.327	-0.0002	-2.5 to 2.5	Pass
				30	3.92	-0.264	-0.0002	-2.5 to 2.5	Pass
				40	3.92	-0.693	-0.0004	-2.5 to 2.5	Pass
				50	3.92	0.511	0.0003	-2.5 to 2.5	Pass
	1778.5	15	0	20	3.6	0.795	0.0004	-2.5 to 2.5	Pass
					3.92	-0.117	-0.0001	-2.5 to 2.5	Pass
					4.53	0.222	0.0001	-2.5 to 2.5	Pass

				-30	3.92	0.771	0.0004	-2.5 to 2.5	Pass
				-20	3.92	0.729	0.0004	-2.5 to 2.5	Pass
				-10	3.92	0.883	0.0005	-2.5 to 2.5	Pass
				0	3.92	0.241	0.0001	-2.5 to 2.5	Pass
				10	3.92	0.168	0.0001	-2.5 to 2.5	Pass
				30	3.92	-0.848	-0.0005	-2.5 to 2.5	Pass
				40	3.92	-0.824	-0.0005	-2.5 to 2.5	Pass
				50	3.92	0.715	0.0004	-2.5 to 2.5	Pass
64QAM	1711.5	15	0	20	3.6	0.530	0.0003	-2.5 to 2.5	Pass
					3.92	-0.742	-0.0004	-2.5 to 2.5	Pass
					4.53	-0.864	-0.0005	-2.5 to 2.5	Pass
				-30	3.92	-1.654	-0.0010	-2.5 to 2.5	Pass
				-20	3.92	-0.652	-0.0004	-2.5 to 2.5	Pass
				-10	3.92	-0.779	-0.0005	-2.5 to 2.5	Pass
				0	3.92	-1.240	-0.0007	-2.5 to 2.5	Pass
				10	3.92	-0.556	-0.0003	-2.5 to 2.5	Pass
				30	3.92	-0.765	-0.0004	-2.5 to 2.5	Pass
				40	3.92	-1.785	-0.0010	-2.5 to 2.5	Pass
				50	3.92	-0.009	0.0000	-2.5 to 2.5	Pass
	1745	15	0	20	3.6	-0.641	-0.0004	-2.5 to 2.5	Pass
					3.92	0.102	0.0001	-2.5 to 2.5	Pass
					4.53	1.939	0.0011	-2.5 to 2.5	Pass
				-30	3.92	0.253	0.0001	-2.5 to 2.5	Pass
				-20	3.92	-0.176	-0.0001	-2.5 to 2.5	Pass
				-10	3.92	0.997	0.0006	-2.5 to 2.5	Pass
				0	3.92	-0.328	-0.0002	-2.5 to 2.5	Pass
				10	3.92	0.492	0.0003	-2.5 to 2.5	Pass
				30	3.92	-0.439	-0.0003	-2.5 to 2.5	Pass
				40	3.92	0.344	0.0002	-2.5 to 2.5	Pass
				50	3.92	-0.549	-0.0003	-2.5 to 2.5	Pass
	1778.5	15	0	20	3.6	1.298	0.0007	-2.5 to 2.5	Pass
					3.92	0.067	0.0000	-2.5 to 2.5	Pass
					4.53	-0.142	-0.0001	-2.5 to 2.5	Pass
				-30	3.92	0.820	0.0005	-2.5 to 2.5	Pass
				-20	3.92	1.428	0.0008	-2.5 to 2.5	Pass
				-10	3.92	-1.399	-0.0008	-2.5 to 2.5	Pass
				0	3.92	-0.264	-0.0001	-2.5 to 2.5	Pass
				10	3.92	-0.078	0.0000	-2.5 to 2.5	Pass
				30	3.92	1.432	0.0008	-2.5 to 2.5	Pass
				40	3.92	-1.200	-0.0007	-2.5 to 2.5	Pass
				50	3.92	0.556	0.0003	-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	3.6	0.498	0.0003	-2.5 to 2.5	Pass
					3.92	0.478	0.0003	-2.5 to 2.5	Pass
					4.53	-0.008	0.0000	-2.5 to 2.5	Pass
				-30	3.92	-0.501	-0.0003	-2.5 to 2.5	Pass
				-20	3.92	-1.378	-0.0008	-2.5 to 2.5	Pass
				-10	3.92	-1.408	-0.0008	-2.5 to 2.5	Pass
				0	3.92	1.163	0.0007	-2.5 to 2.5	Pass
				10	3.92	1.073	0.0006	-2.5 to 2.5	Pass
				30	3.92	0.066	0.0000	-2.5 to 2.5	Pass
				40	3.92	0.532	0.0003	-2.5 to 2.5	Pass

				50	3.92	-0.218	-0.0001	-2.5 to 2.5	Pass
	1745	25	0	20	3.6	-1.117	-0.0006	-2.5 to 2.5	Pass
					3.92	-0.444	-0.0003	-2.5 to 2.5	Pass
					4.53	0.272	0.0002	-2.5 to 2.5	Pass
				-30	3.92	0.325	0.0002	-2.5 to 2.5	Pass
				-20	3.92	0.303	0.0002	-2.5 to 2.5	Pass
				-10	3.92	0.512	0.0003	-2.5 to 2.5	Pass
				0	3.92	0.371	0.0002	-2.5 to 2.5	Pass
				10	3.92	-0.514	-0.0003	-2.5 to 2.5	Pass
				30	3.92	0.655	0.0004	-2.5 to 2.5	Pass
				40	3.92	-0.533	-0.0003	-2.5 to 2.5	Pass
				50	3.92	0.359	0.0002	-2.5 to 2.5	Pass
	1777.5	25	0	20	3.6	0.382	0.0002	-2.5 to 2.5	Pass
					3.92	0.088	0.0000	-2.5 to 2.5	Pass
					4.53	-0.224	-0.0001	-2.5 to 2.5	Pass
				-30	3.92	-1.218	-0.0007	-2.5 to 2.5	Pass
				-20	3.92	-0.134	-0.0001	-2.5 to 2.5	Pass
				-10	3.92	-0.731	-0.0004	-2.5 to 2.5	Pass
				0	3.92	0.475	0.0003	-2.5 to 2.5	Pass
				10	3.92	0.607	0.0003	-2.5 to 2.5	Pass
				30	3.92	-0.281	-0.0002	-2.5 to 2.5	Pass
				40	3.92	-0.464	-0.0003	-2.5 to 2.5	Pass
				50	3.92	1.173	0.0007	-2.5 to 2.5	Pass
16QAM	1712.5	25	0	20	3.6	-0.730	-0.0004	-2.5 to 2.5	Pass
					3.92	0.427	0.0002	-2.5 to 2.5	Pass
					4.53	-0.178	-0.0001	-2.5 to 2.5	Pass
				-30	3.92	1.430	0.0008	-2.5 to 2.5	Pass
				-20	3.92	-0.123	-0.0001	-2.5 to 2.5	Pass
				-10	3.92	0.451	0.0003	-2.5 to 2.5	Pass
				0	3.92	2.440	0.0014	-2.5 to 2.5	Pass
				10	3.92	-1.084	-0.0006	-2.5 to 2.5	Pass
				30	3.92	1.232	0.0007	-2.5 to 2.5	Pass
				40	3.92	1.117	0.0007	-2.5 to 2.5	Pass
				50	3.92	0.278	0.0002	-2.5 to 2.5	Pass
	1745	25	0	20	3.6	0.974	0.0006	-2.5 to 2.5	Pass
					3.92	-0.230	-0.0001	-2.5 to 2.5	Pass
					4.53	-0.975	-0.0006	-2.5 to 2.5	Pass
				-30	3.92	-0.078	0.0000	-2.5 to 2.5	Pass
				-20	3.92	1.031	0.0006	-2.5 to 2.5	Pass
				-10	3.92	1.559	0.0009	-2.5 to 2.5	Pass
				0	3.92	0.358	0.0002	-2.5 to 2.5	Pass
				10	3.92	-0.839	-0.0005	-2.5 to 2.5	Pass
				30	3.92	0.513	0.0003	-2.5 to 2.5	Pass
				40	3.92	-0.603	-0.0003	-2.5 to 2.5	Pass
				50	3.92	1.143	0.0007	-2.5 to 2.5	Pass
	1777.5	25	0	20	3.6	-0.056	0.0000	-2.5 to 2.5	Pass
					3.92	-0.373	-0.0002	-2.5 to 2.5	Pass
					4.53	0.266	0.0001	-2.5 to 2.5	Pass
				-30	3.92	0.208	0.0001	-2.5 to 2.5	Pass
				-20	3.92	-1.096	-0.0006	-2.5 to 2.5	Pass
				-10	3.92	-1.382	-0.0008	-2.5 to 2.5	Pass
				0	3.92	0.401	0.0002	-2.5 to 2.5	Pass
				10	3.92	-0.933	-0.0005	-2.5 to 2.5	Pass
				30	3.92	0.214	0.0001	-2.5 to 2.5	Pass
				40	3.92	0.156	0.0001	-2.5 to 2.5	Pass
				50	3.92	-1.444	-0.0008	-2.5 to 2.5	Pass
64QAM	1712.5	25	0	20	3.6	-0.325	-0.0002	-2.5 to 2.5	Pass
					3.92	0.517	0.0003	-2.5 to 2.5	Pass
					4.53	-0.343	-0.0002	-2.5 to 2.5	Pass

				-30	3.92	0.420	0.0002	-2.5 to 2.5	Pass
				-20	3.92	1.627	0.0010	-2.5 to 2.5	Pass
				-10	3.92	1.065	0.0006	-2.5 to 2.5	Pass
				0	3.92	-0.394	-0.0002	-2.5 to 2.5	Pass
				10	3.92	-0.338	-0.0002	-2.5 to 2.5	Pass
				30	3.92	0.643	0.0004	-2.5 to 2.5	Pass
				40	3.92	0.196	0.0001	-2.5 to 2.5	Pass
				50	3.92	0.335	0.0002	-2.5 to 2.5	Pass
	1745	25	0	20	3.6	0.326	0.0002	-2.5 to 2.5	Pass
					3.92	1.180	0.0007	-2.5 to 2.5	Pass
					4.53	1.478	0.0008	-2.5 to 2.5	Pass
				-30	3.92	-0.430	-0.0002	-2.5 to 2.5	Pass
				-20	3.92	0.552	0.0003	-2.5 to 2.5	Pass
				-10	3.92	-0.582	-0.0003	-2.5 to 2.5	Pass
				0	3.92	-0.213	-0.0001	-2.5 to 2.5	Pass
				10	3.92	-0.125	-0.0001	-2.5 to 2.5	Pass
				30	3.92	-0.451	-0.0003	-2.5 to 2.5	Pass
				40	3.92	0.725	0.0004	-2.5 to 2.5	Pass
				50	3.92	-0.159	-0.0001	-2.5 to 2.5	Pass
	1777.5	25	0	20	3.6	-0.495	-0.0003	-2.5 to 2.5	Pass
					3.92	-1.756	-0.0010	-2.5 to 2.5	Pass
					4.53	-1.126	-0.0006	-2.5 to 2.5	Pass
				-30	3.92	-0.985	-0.0006	-2.5 to 2.5	Pass
				-20	3.92	-1.144	-0.0006	-2.5 to 2.5	Pass
				-10	3.92	-0.879	-0.0005	-2.5 to 2.5	Pass
				0	3.92	-1.532	-0.0009	-2.5 to 2.5	Pass
				10	3.92	-0.709	-0.0004	-2.5 to 2.5	Pass
				30	3.92	-0.751	-0.0004	-2.5 to 2.5	Pass
				40	3.92	-1.709	-0.0010	-2.5 to 2.5	Pass
				50	3.92	-1.716	-0.0010	-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	3.6	-0.002	0.0000	-2.5 to 2.5	Pass
					3.92	0.490	0.0003	-2.5 to 2.5	Pass
					4.53	0.827	0.0005	-2.5 to 2.5	Pass
				-30	3.92	0.624	0.0004	-2.5 to 2.5	Pass
				-20	3.92	-0.458	-0.0003	-2.5 to 2.5	Pass
				-10	3.92	-0.356	-0.0002	-2.5 to 2.5	Pass
				0	3.92	0.524	0.0003	-2.5 to 2.5	Pass
				10	3.92	-0.547	-0.0003	-2.5 to 2.5	Pass
				30	3.92	-0.121	-0.0001	-2.5 to 2.5	Pass
				40	3.92	-0.744	-0.0004	-2.5 to 2.5	Pass
				50	3.92	-0.102	-0.0001	-2.5 to 2.5	Pass
	1745	50	0	20	3.6	-0.466	-0.0003	-2.5 to 2.5	Pass
					3.92	0.752	0.0004	-2.5 to 2.5	Pass
					4.53	0.438	0.0003	-2.5 to 2.5	Pass
				-30	3.92	-1.623	-0.0009	-2.5 to 2.5	Pass
				-20	3.92	-0.818	-0.0005	-2.5 to 2.5	Pass
				-10	3.92	-0.932	-0.0005	-2.5 to 2.5	Pass
				0	3.92	-0.611	-0.0004	-2.5 to 2.5	Pass
				10	3.92	-1.324	-0.0008	-2.5 to 2.5	Pass
				30	3.92	-1.589	-0.0009	-2.5 to 2.5	Pass
				40	3.92	-0.592	-0.0003	-2.5 to 2.5	Pass

				50	3.92	-0.164	-0.0001	-2.5 to 2.5	Pass
	1775	50	0	20	3.6	0.359	0.0002	-2.5 to 2.5	Pass
					3.92	0.152	0.0001	-2.5 to 2.5	Pass
					4.53	-0.603	-0.0003	-2.5 to 2.5	Pass
				-30	3.92	0.315	0.0002	-2.5 to 2.5	Pass
				-20	3.92	-0.642	-0.0004	-2.5 to 2.5	Pass
				-10	3.92	-0.778	-0.0004	-2.5 to 2.5	Pass
				0	3.92	0.058	0.0000	-2.5 to 2.5	Pass
				10	3.92	-0.295	-0.0002	-2.5 to 2.5	Pass
				30	3.92	-1.012	-0.0006	-2.5 to 2.5	Pass
				40	3.92	-1.000	-0.0006	-2.5 to 2.5	Pass
				50	3.92	0.020	0.0000	-2.5 to 2.5	Pass
16QAM	1715	50	0	20	3.6	-0.615	-0.0004	-2.5 to 2.5	Pass
					3.92	-0.070	0.0000	-2.5 to 2.5	Pass
					4.53	-0.162	-0.0001	-2.5 to 2.5	Pass
				-30	3.92	0.312	0.0002	-2.5 to 2.5	Pass
				-20	3.92	0.546	0.0003	-2.5 to 2.5	Pass
				-10	3.92	-0.599	-0.0003	-2.5 to 2.5	Pass
				0	3.92	-0.137	-0.0001	-2.5 to 2.5	Pass
				10	3.92	-0.013	0.0000	-2.5 to 2.5	Pass
				30	3.92	0.958	0.0006	-2.5 to 2.5	Pass
				40	3.92	0.824	0.0005	-2.5 to 2.5	Pass
				50	3.92	0.048	0.0000	-2.5 to 2.5	Pass
	1745	50	0	20	3.6	-0.196	-0.0001	-2.5 to 2.5	Pass
					3.92	-1.452	-0.0008	-2.5 to 2.5	Pass
					4.53	0.301	0.0002	-2.5 to 2.5	Pass
				-30	3.92	-1.395	-0.0008	-2.5 to 2.5	Pass
				-20	3.92	-0.407	-0.0002	-2.5 to 2.5	Pass
				-10	3.92	-0.364	-0.0002	-2.5 to 2.5	Pass
				0	3.92	-1.139	-0.0007	-2.5 to 2.5	Pass
				10	3.92	-0.289	-0.0002	-2.5 to 2.5	Pass
				30	3.92	0.186	0.0001	-2.5 to 2.5	Pass
				40	3.92	-1.086	-0.0006	-2.5 to 2.5	Pass
				50	3.92	-0.077	0.0000	-2.5 to 2.5	Pass
	1775	50	0	20	3.6	-1.159	-0.0007	-2.5 to 2.5	Pass
					3.92	-1.081	-0.0006	-2.5 to 2.5	Pass
					4.53	-1.574	-0.0009	-2.5 to 2.5	Pass
				-30	3.92	0.520	0.0003	-2.5 to 2.5	Pass
				-20	3.92	-0.313	-0.0002	-2.5 to 2.5	Pass
				-10	3.92	-1.272	-0.0007	-2.5 to 2.5	Pass
				0	3.92	-0.412	-0.0002	-2.5 to 2.5	Pass
				10	3.92	-1.102	-0.0006	-2.5 to 2.5	Pass
				30	3.92	0.028	0.0000	-2.5 to 2.5	Pass
				40	3.92	-0.159	-0.0001	-2.5 to 2.5	Pass
				50	3.92	1.135	0.0006	-2.5 to 2.5	Pass
64QAM	1715	50	0	20	3.6	0.831	0.0005	-2.5 to 2.5	Pass
					3.92	0.545	0.0003	-2.5 to 2.5	Pass
					4.53	0.239	0.0001	-2.5 to 2.5	Pass
				-30	3.92	0.713	0.0004	-2.5 to 2.5	Pass
				-20	3.92	0.152	0.0001	-2.5 to 2.5	Pass
				-10	3.92	0.209	0.0001	-2.5 to 2.5	Pass
				0	3.92	-0.100	-0.0001	-2.5 to 2.5	Pass
				10	3.92	0.123	0.0001	-2.5 to 2.5	Pass
				30	3.92	-1.589	-0.0009	-2.5 to 2.5	Pass
				40	3.92	-1.876	-0.0011	-2.5 to 2.5	Pass
				50	3.92	-1.425	-0.0008	-2.5 to 2.5	Pass
	1745	50	0	20	3.6	-1.068	-0.0006	-2.5 to 2.5	Pass
					3.92	-0.241	-0.0001	-2.5 to 2.5	Pass
					4.53	0.377	0.0002	-2.5 to 2.5	Pass

				-30	3.92	-0.157	-0.0001	-2.5 to 2.5	Pass
				-20	3.92	-0.616	-0.0004	-2.5 to 2.5	Pass
				-10	3.92	-0.274	-0.0002	-2.5 to 2.5	Pass
				0	3.92	-1.678	-0.0010	-2.5 to 2.5	Pass
				10	3.92	0.102	0.0001	-2.5 to 2.5	Pass
				30	3.92	-0.299	-0.0002	-2.5 to 2.5	Pass
				40	3.92	-1.827	-0.0010	-2.5 to 2.5	Pass
				50	3.92	0.254	0.0001	-2.5 to 2.5	Pass
	1775	50	0	20	3.6	-1.685	-0.0009	-2.5 to 2.5	Pass
					3.92	-1.146	-0.0006	-2.5 to 2.5	Pass
					4.53	-0.353	-0.0002	-2.5 to 2.5	Pass
				-30	3.92	-0.310	-0.0002	-2.5 to 2.5	Pass
				-20	3.92	0.874	0.0005	-2.5 to 2.5	Pass
				-10	3.92	-0.376	-0.0002	-2.5 to 2.5	Pass
				0	3.92	-0.524	-0.0003	-2.5 to 2.5	Pass
				10	3.92	-0.607	-0.0003	-2.5 to 2.5	Pass
				30	3.92	-0.143	-0.0001	-2.5 to 2.5	Pass
				40	3.92	-1.731	-0.0010	-2.5 to 2.5	Pass
				50	3.92	-0.142	-0.0001	-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	3.6	-0.987	-0.0006	-2.5 to 2.5	Pass
					3.92	-2.341	-0.0014	-2.5 to 2.5	Pass
					4.53	-0.870	-0.0005	-2.5 to 2.5	Pass
				-30	3.92	-0.735	-0.0004	-2.5 to 2.5	Pass
				-20	3.92	-1.563	-0.0009	-2.5 to 2.5	Pass
				-10	3.92	-1.516	-0.0009	-2.5 to 2.5	Pass
				0	3.92	-2.133	-0.0012	-2.5 to 2.5	Pass
				10	3.92	-0.924	-0.0005	-2.5 to 2.5	Pass
				30	3.92	-2.438	-0.0014	-2.5 to 2.5	Pass
				40	3.92	-1.602	-0.0009	-2.5 to 2.5	Pass
				50	3.92	-1.645	-0.0010	-2.5 to 2.5	Pass
	1745	75	0	20	3.6	-1.444	-0.0008	-2.5 to 2.5	Pass
					3.92	-1.354	-0.0008	-2.5 to 2.5	Pass
					4.53	-0.787	-0.0005	-2.5 to 2.5	Pass
				-30	3.92	-1.675	-0.0010	-2.5 to 2.5	Pass
				-20	3.92	-2.101	-0.0012	-2.5 to 2.5	Pass
				-10	3.92	-1.150	-0.0007	-2.5 to 2.5	Pass
				0	3.92	-2.076	-0.0012	-2.5 to 2.5	Pass
				10	3.92	-1.450	-0.0008	-2.5 to 2.5	Pass
				30	3.92	0.013	0.0000	-2.5 to 2.5	Pass
				40	3.92	-1.507	-0.0009	-2.5 to 2.5	Pass
				50	3.92	-0.932	-0.0005	-2.5 to 2.5	Pass
	1772.5	75	0	20	3.6	-1.046	-0.0006	-2.5 to 2.5	Pass
					3.92	-2.129	-0.0012	-2.5 to 2.5	Pass
					4.53	-1.003	-0.0006	-2.5 to 2.5	Pass
				-30	3.92	-2.509	-0.0014	-2.5 to 2.5	Pass
				-20	3.92	-2.170	-0.0012	-2.5 to 2.5	Pass
				-10	3.92	-1.353	-0.0008	-2.5 to 2.5	Pass
				0	3.92	-1.908	-0.0011	-2.5 to 2.5	Pass
				10	3.92	-1.021	-0.0006	-2.5 to 2.5	Pass
				30	3.92	-2.578	-0.0015	-2.5 to 2.5	Pass
				40	3.92	-0.722	-0.0004	-2.5 to 2.5	Pass

				50	3.92	-1.434	-0.0008	-2.5 to 2.5	Pass
16QAM	1717.5	75	0	20	3.6	-2.558	-0.0015	-2.5 to 2.5	Pass
					3.92	-2.128	-0.0012	-2.5 to 2.5	Pass
					4.53	-2.044	-0.0012	-2.5 to 2.5	Pass
				-30	3.92	-0.732	-0.0004	-2.5 to 2.5	Pass
				-20	3.92	-2.361	-0.0014	-2.5 to 2.5	Pass
				-10	3.92	-2.717	-0.0016	-2.5 to 2.5	Pass
				0	3.92	-2.624	-0.0015	-2.5 to 2.5	Pass
				10	3.92	-2.069	-0.0012	-2.5 to 2.5	Pass
				30	3.92	-2.599	-0.0015	-2.5 to 2.5	Pass
				40	3.92	-0.800	-0.0005	-2.5 to 2.5	Pass
				50	3.92	-1.805	-0.0011	-2.5 to 2.5	Pass
	1745	75	0	20	3.6	-1.799	-0.0010	-2.5 to 2.5	Pass
					3.92	-0.840	-0.0005	-2.5 to 2.5	Pass
					4.53	-0.589	-0.0003	-2.5 to 2.5	Pass
				-30	3.92	-1.316	-0.0008	-2.5 to 2.5	Pass
				-20	3.92	-1.029	-0.0006	-2.5 to 2.5	Pass
				-10	3.92	-0.257	-0.0001	-2.5 to 2.5	Pass
				0	3.92	-1.004	-0.0006	-2.5 to 2.5	Pass
				10	3.92	-0.808	-0.0005	-2.5 to 2.5	Pass
				30	3.92	-0.841	-0.0005	-2.5 to 2.5	Pass
				40	3.92	-1.324	-0.0008	-2.5 to 2.5	Pass
				50	3.92	-1.875	-0.0011	-2.5 to 2.5	Pass
	1772.5	75	0	20	3.6	-2.595	-0.0015	-2.5 to 2.5	Pass
					3.92	-0.952	-0.0005	-2.5 to 2.5	Pass
					4.53	-0.262	-0.0001	-2.5 to 2.5	Pass
				-30	3.92	-1.634	-0.0009	-2.5 to 2.5	Pass
				-20	3.92	-0.681	-0.0004	-2.5 to 2.5	Pass
				-10	3.92	-1.892	-0.0011	-2.5 to 2.5	Pass
				0	3.92	-1.071	-0.0006	-2.5 to 2.5	Pass
				10	3.92	-2.304	-0.0013	-2.5 to 2.5	Pass
				30	3.92	-0.746	-0.0004	-2.5 to 2.5	Pass
				40	3.92	-1.217	-0.0007	-2.5 to 2.5	Pass
				50	3.92	-1.279	-0.0007	-2.5 to 2.5	Pass
64QAM	1717.5	75	0	20	3.6	-1.198	-0.0007	-2.5 to 2.5	Pass
					3.92	-1.111	-0.0006	-2.5 to 2.5	Pass
					4.53	-2.303	-0.0013	-2.5 to 2.5	Pass
				-30	3.92	0.207	0.0001	-2.5 to 2.5	Pass
				-20	3.92	-0.571	-0.0003	-2.5 to 2.5	Pass
				-10	3.92	-0.309	-0.0002	-2.5 to 2.5	Pass
				0	3.92	-1.234	-0.0007	-2.5 to 2.5	Pass
				10	3.92	0.290	0.0002	-2.5 to 2.5	Pass
				30	3.92	-0.805	-0.0005	-2.5 to 2.5	Pass
				40	3.92	-1.432	-0.0008	-2.5 to 2.5	Pass
				50	3.92	-0.892	-0.0005	-2.5 to 2.5	Pass
	1745	75	0	20	3.6	-0.042	0.0000	-2.5 to 2.5	Pass
					3.92	0.167	0.0001	-2.5 to 2.5	Pass
					4.53	-1.454	-0.0008	-2.5 to 2.5	Pass
				-30	3.92	-2.385	-0.0014	-2.5 to 2.5	Pass
				-20	3.92	-1.078	-0.0006	-2.5 to 2.5	Pass
				-10	3.92	-0.221	-0.0001	-2.5 to 2.5	Pass
				0	3.92	0.285	0.0002	-2.5 to 2.5	Pass
				10	3.92	-0.910	-0.0005	-2.5 to 2.5	Pass
				30	3.92	-0.674	-0.0004	-2.5 to 2.5	Pass
				40	3.92	-0.801	-0.0005	-2.5 to 2.5	Pass
				50	3.92	-0.304	-0.0002	-2.5 to 2.5	Pass
	1772.5	75	0	20	3.6	-1.016	-0.0006	-2.5 to 2.5	Pass
					3.92	-0.580	-0.0003	-2.5 to 2.5	Pass
					4.53	-0.833	-0.0005	-2.5 to 2.5	Pass

				-30	3.92	-0.320	-0.0002	-2.5 to 2.5	Pass
				-20	3.92	-1.087	-0.0006	-2.5 to 2.5	Pass
				-10	3.92	-1.802	-0.0010	-2.5 to 2.5	Pass
				0	3.92	-1.381	-0.0008	-2.5 to 2.5	Pass
				10	3.92	-0.134	-0.0001	-2.5 to 2.5	Pass
				30	3.92	-1.137	-0.0006	-2.5 to 2.5	Pass
				40	3.92	-1.298	-0.0007	-2.5 to 2.5	Pass
				50	3.92	0.435	0.0002	-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	3.6	-1.263	-0.0007	-2.5 to 2.5	Pass
					3.92	-1.208	-0.0007	-2.5 to 2.5	Pass
					4.53	-0.777	-0.0005	-2.5 to 2.5	Pass
				-30	3.92	-0.334	-0.0002	-2.5 to 2.5	Pass
				-20	3.92	-0.774	-0.0005	-2.5 to 2.5	Pass
				-10	3.92	-0.987	-0.0006	-2.5 to 2.5	Pass
				0	3.92	-0.860	-0.0005	-2.5 to 2.5	Pass
				10	3.92	-0.481	-0.0003	-2.5 to 2.5	Pass
				30	3.92	-0.238	-0.0001	-2.5 to 2.5	Pass
				40	3.92	-1.413	-0.0008	-2.5 to 2.5	Pass
				50	3.92	-1.759	-0.0010	-2.5 to 2.5	Pass
	1745	100	0	20	3.6	-1.047	-0.0006	-2.5 to 2.5	Pass
					3.92	-1.100	-0.0006	-2.5 to 2.5	Pass
					4.53	-0.843	-0.0005	-2.5 to 2.5	Pass
				-30	3.92	0.162	0.0001	-2.5 to 2.5	Pass
				-20	3.92	-0.716	-0.0004	-2.5 to 2.5	Pass
				-10	3.92	-0.952	-0.0005	-2.5 to 2.5	Pass
				0	3.92	-1.150	-0.0007	-2.5 to 2.5	Pass
				10	3.92	-0.618	-0.0004	-2.5 to 2.5	Pass
				30	3.92	-1.050	-0.0006	-2.5 to 2.5	Pass
				40	3.92	-1.577	-0.0009	-2.5 to 2.5	Pass
				50	3.92	-1.156	-0.0007	-2.5 to 2.5	Pass
	1770	100	0	20	3.6	-2.151	-0.0012	-2.5 to 2.5	Pass
					3.92	-1.944	-0.0011	-2.5 to 2.5	Pass
					4.53	-2.454	-0.0014	-2.5 to 2.5	Pass
				-30	3.92	-2.632	-0.0015	-2.5 to 2.5	Pass
				-20	3.92	-0.766	-0.0004	-2.5 to 2.5	Pass
				-10	3.92	-0.753	-0.0004	-2.5 to 2.5	Pass
				0	3.92	-1.240	-0.0007	-2.5 to 2.5	Pass
				10	3.92	-1.053	-0.0006	-2.5 to 2.5	Pass
				30	3.92	-1.319	-0.0007	-2.5 to 2.5	Pass
				40	3.92	-0.675	-0.0004	-2.5 to 2.5	Pass
				50	3.92	-2.231	-0.0013	-2.5 to 2.5	Pass
16QAM	1720	100	0	20	3.6	-1.346	-0.0008	-2.5 to 2.5	Pass
					3.92	-0.683	-0.0004	-2.5 to 2.5	Pass
					4.53	-0.266	-0.0002	-2.5 to 2.5	Pass
				-30	3.92	-1.567	-0.0009	-2.5 to 2.5	Pass
				-20	3.92	-0.143	-0.0001	-2.5 to 2.5	Pass
				-10	3.92	-0.684	-0.0004	-2.5 to 2.5	Pass
				0	3.92	-2.225	-0.0013	-2.5 to 2.5	Pass
				10	3.92	-1.132	-0.0007	-2.5 to 2.5	Pass
				30	3.92	-1.946	-0.0011	-2.5 to 2.5	Pass
				40	3.92	-1.105	-0.0006	-2.5 to 2.5	Pass

				50	3.92	-0.671	-0.0004	-2.5 to 2.5	Pass
	1745	100	0	20	3.6	-2.286	-0.0013	-2.5 to 2.5	Pass
					3.92	-1.776	-0.0010	-2.5 to 2.5	Pass
					4.53	0.547	0.0003	-2.5 to 2.5	Pass
				-30	3.92	-0.826	-0.0005	-2.5 to 2.5	Pass
				-20	3.92	-0.737	-0.0004	-2.5 to 2.5	Pass
				-10	3.92	-0.360	-0.0002	-2.5 to 2.5	Pass
				0	3.92	-1.469	-0.0008	-2.5 to 2.5	Pass
				10	3.92	-2.405	-0.0014	-2.5 to 2.5	Pass
				30	3.92	-0.787	-0.0005	-2.5 to 2.5	Pass
				40	3.92	-1.223	-0.0007	-2.5 to 2.5	Pass
				50	3.92	-1.769	-0.0010	-2.5 to 2.5	Pass
	1770	100	0	20	3.6	-2.175	-0.0012	-2.5 to 2.5	Pass
					3.92	-1.881	-0.0011	-2.5 to 2.5	Pass
					4.53	-1.397	-0.0008	-2.5 to 2.5	Pass
				-30	3.92	-2.250	-0.0013	-2.5 to 2.5	Pass
				-20	3.92	-2.419	-0.0014	-2.5 to 2.5	Pass
				-10	3.92	-2.519	-0.0014	-2.5 to 2.5	Pass
				0	3.92	-1.358	-0.0008	-2.5 to 2.5	Pass
				10	3.92	-2.214	-0.0013	-2.5 to 2.5	Pass
				30	3.92	-0.961	-0.0005	-2.5 to 2.5	Pass
				40	3.92	-0.844	-0.0005	-2.5 to 2.5	Pass
				50	3.92	-1.512	-0.0009	-2.5 to 2.5	Pass
64QAM	1720	100	0	20	3.6	-2.737	-0.0016	-2.5 to 2.5	Pass
					3.92	-1.799	-0.0010	-2.5 to 2.5	Pass
					4.53	-0.865	-0.0005	-2.5 to 2.5	Pass
				-30	3.92	-1.004	-0.0006	-2.5 to 2.5	Pass
				-20	3.92	-3.204	-0.0019	-2.5 to 2.5	Pass
				-10	3.92	-1.857	-0.0011	-2.5 to 2.5	Pass
				0	3.92	-3.200	-0.0019	-2.5 to 2.5	Pass
				10	3.92	-2.085	-0.0012	-2.5 to 2.5	Pass
				30	3.92	-2.334	-0.0014	-2.5 to 2.5	Pass
				40	3.92	-2.015	-0.0012	-2.5 to 2.5	Pass
				50	3.92	-3.061	-0.0018	-2.5 to 2.5	Pass
	1745	100	0	20	3.6	-0.431	-0.0002	-2.5 to 2.5	Pass
					3.92	-0.199	-0.0001	-2.5 to 2.5	Pass
					4.53	-0.416	-0.0002	-2.5 to 2.5	Pass
				-30	3.92	-0.238	-0.0001	-2.5 to 2.5	Pass
				-20	3.92	-0.546	-0.0003	-2.5 to 2.5	Pass
				-10	3.92	-1.855	-0.0011	-2.5 to 2.5	Pass
				0	3.92	-1.812	-0.0010	-2.5 to 2.5	Pass
				10	3.92	-1.018	-0.0006	-2.5 to 2.5	Pass
				30	3.92	-1.440	-0.0008	-2.5 to 2.5	Pass
				40	3.92	-1.640	-0.0009	-2.5 to 2.5	Pass
				50	3.92	-0.779	-0.0004	-2.5 to 2.5	Pass
	1770	100	0	20	3.6	-1.145	-0.0006	-2.5 to 2.5	Pass
					3.92	-1.440	-0.0008	-2.5 to 2.5	Pass
					4.53	-1.802	-0.0010	-2.5 to 2.5	Pass
				-30	3.92	-0.980	-0.0006	-2.5 to 2.5	Pass
				-20	3.92	-2.086	-0.0012	-2.5 to 2.5	Pass
				-10	3.92	-2.390	-0.0014	-2.5 to 2.5	Pass
				0	3.92	-1.857	-0.0010	-2.5 to 2.5	Pass
				10	3.92	-1.372	-0.0008	-2.5 to 2.5	Pass
				30	3.92	-1.229	-0.0007	-2.5 to 2.5	Pass
				40	3.92	-1.711	-0.0010	-2.5 to 2.5	Pass
				50	3.92	-1.225	-0.0007	-2.5 to 2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 Band66_OBW

Band: 66 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1710.7	6	0	1.121	/	Pass
		1745	6	0	1.126	/	Pass
		1779.3	6	0	1.129	/	Pass
	16QAM	1710.7	6	0	1.128	/	Pass
		1745	6	0	1.116	/	Pass
		1779.3	6	0	1.119	/	Pass
	64QAM	1710.7	6	0	1.126	/	Pass
		1745	6	0	1.126	/	Pass
		1779.3	6	0	1.125	/	Pass
3	QPSK	1711.5	15	0	2.745	/	Pass
		1745	15	0	2.748	/	Pass
		1778.5	15	0	2.763	/	Pass
	16QAM	1711.5	15	0	2.756	/	Pass
		1745	15	0	2.754	/	Pass
		1778.5	15	0	2.740	/	Pass
	64QAM	1711.5	15	0	2.745	/	Pass
		1745	15	0	2.737	/	Pass
		1778.5	15	0	2.746	/	Pass
5	QPSK	1712.5	25	0	4.569	/	Pass
		1745	25	0	4.559	/	Pass
		1777.5	25	0	4.594	/	Pass
	16QAM	1712.5	25	0	4.566	/	Pass
		1745	25	0	4.576	/	Pass
		1777.5	25	0	4.590	/	Pass
	64QAM	1712.5	25	0	4.596	/	Pass
		1745	25	0	4.572	/	Pass
		1777.5	25	0	4.573	/	Pass
10	QPSK	1715	50	0	9.116	/	Pass
		1745	50	0	9.076	/	Pass
		1775	50	0	9.098	/	Pass
	16QAM	1715	50	0	9.122	/	Pass
		1745	50	0	9.094	/	Pass
		1775	50	0	9.104	/	Pass
	64QAM	1715	50	0	9.089	/	Pass
		1745	50	0	9.094	/	Pass
		1775	50	0	9.087	/	Pass
15	QPSK	1717.5	75	0	13.640	/	Pass
		1745	75	0	13.627	/	Pass
		1772.5	75	0	13.556	/	Pass
	16QAM	1717.5	75	0	13.631	/	Pass
		1745	75	0	13.619	/	Pass
		1772.5	75	0	13.577	/	Pass
	64QAM	1717.5	75	0	13.626	/	Pass
		1745	75	0	13.616	/	Pass
		1772.5	75	0	13.629	/	Pass
20	QPSK	1720	100	0	18.148	/	Pass
		1745	100	0	18.084	/	Pass
		1770	100	0	17.965	/	Pass
	16QAM	1720	100	0	18.251	/	Pass

		1745	100	0	18.122	/	Pass
		1770	100	0	18.085	/	Pass
	64QAM	1720	100	0	18.168	/	Pass
		1745	100	0	18.090	/	Pass
		1770	100	0	18.053	/	Pass

3.1.2 Band66_XDB

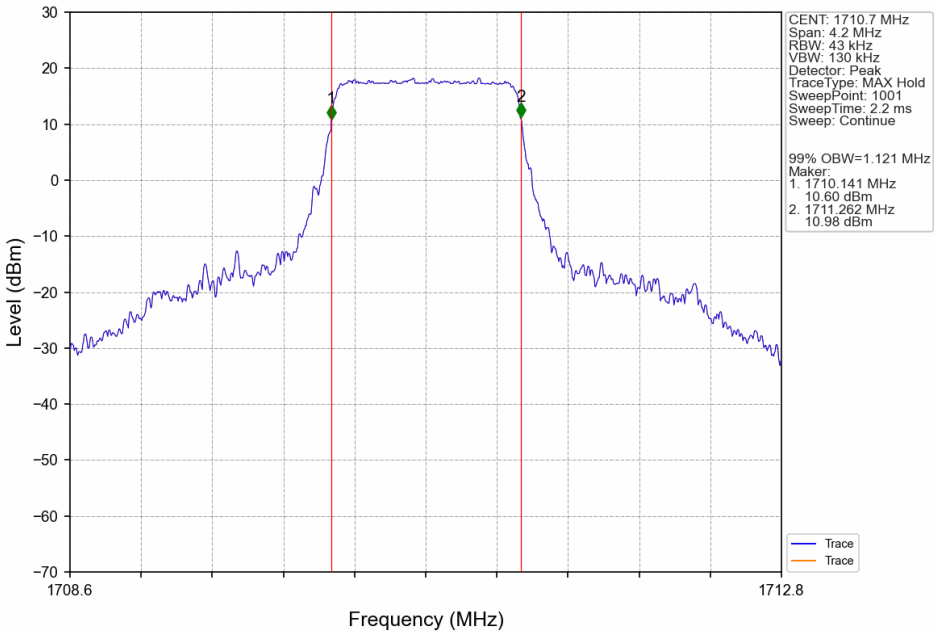
Band: 66 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1710.7	6	0	1.407	/	Pass
		1745	6	0	1.412	/	Pass
		1779.3	6	0	1.406	/	Pass
	16QAM	1710.7	6	0	1.384	/	Pass
		1745	6	0	1.428	/	Pass
		1779.3	6	0	1.404	/	Pass
	64QAM	1710.7	6	0	1.391	/	Pass
		1745	6	0	1.423	/	Pass
		1779.3	6	0	1.411	/	Pass
3	QPSK	1711.5	15	0	3.135	/	Pass
		1745	15	0	3.128	/	Pass
		1778.5	15	0	3.137	/	Pass
	16QAM	1711.5	15	0	3.087	/	Pass
		1745	15	0	3.131	/	Pass
		1778.5	15	0	3.129	/	Pass
	64QAM	1711.5	15	0	3.110	/	Pass
		1745	15	0	3.134	/	Pass
		1778.5	15	0	3.129	/	Pass
5	QPSK	1712.5	25	0	5.223	/	Pass
		1745	25	0	5.226	/	Pass
		1777.5	25	0	5.315	/	Pass
	16QAM	1712.5	25	0	5.290	/	Pass
		1745	25	0	5.280	/	Pass
		1777.5	25	0	5.286	/	Pass
	64QAM	1712.5	25	0	5.313	/	Pass
		1745	25	0	5.284	/	Pass
		1777.5	25	0	5.219	/	Pass
10	QPSK	1715	50	0	10.140	/	Pass
		1745	50	0	10.132	/	Pass
		1775	50	0	10.195	/	Pass
	16QAM	1715	50	0	10.206	/	Pass
		1745	50	0	10.187	/	Pass
		1775	50	0	10.104	/	Pass
	64QAM	1715	50	0	10.225	/	Pass
		1745	50	0	10.255	/	Pass
		1775	50	0	10.249	/	Pass
15	QPSK	1717.5	75	0	15.154	/	Pass
		1745	75	0	15.133	/	Pass
		1772.5	75	0	15.084	/	Pass
	16QAM	1717.5	75	0	15.131	/	Pass
		1745	75	0	15.236	/	Pass
		1772.5	75	0	15.168	/	Pass
	64QAM	1717.5	75	0	15.230	/	Pass
		1745	75	0	15.164	/	Pass
		1772.5	75	0	15.025	/	Pass
20	QPSK	1720	100	0	20.113	/	Pass

		1745	100	0	20.026	/	Pass
		1770	100	0	19.390	/	Pass
	16QAM	1720	100	0	20.061	/	Pass
		1745	100	0	20.157	/	Pass
		1770	100	0	19.876	/	Pass
	64QAM	1720	100	0	20.318	/	Pass
		1745	100	0	20.090	/	Pass
		1770	100	0	19.977	/	Pass

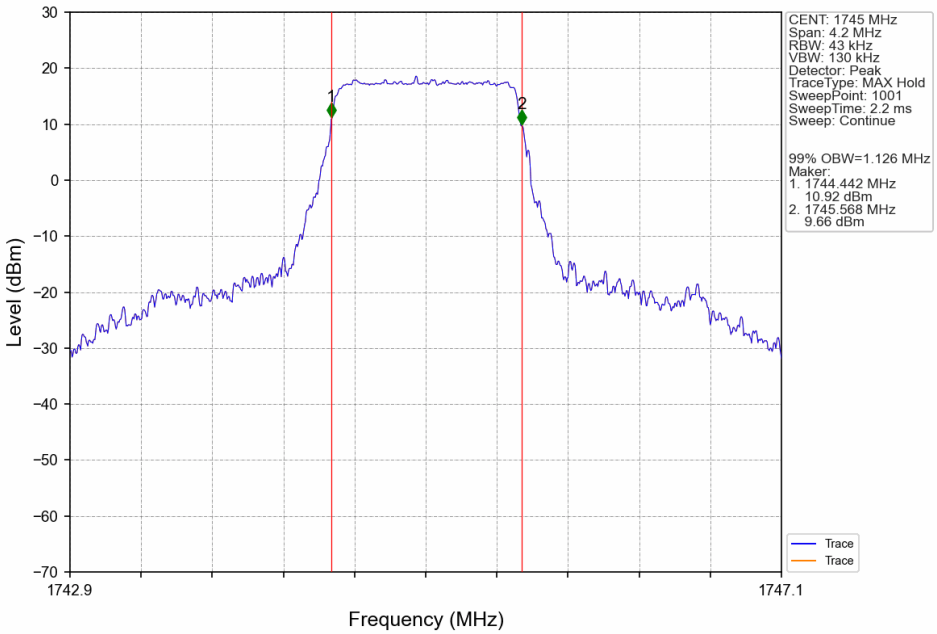
3.2 Test Graph

3.2.1 Band66_OBW

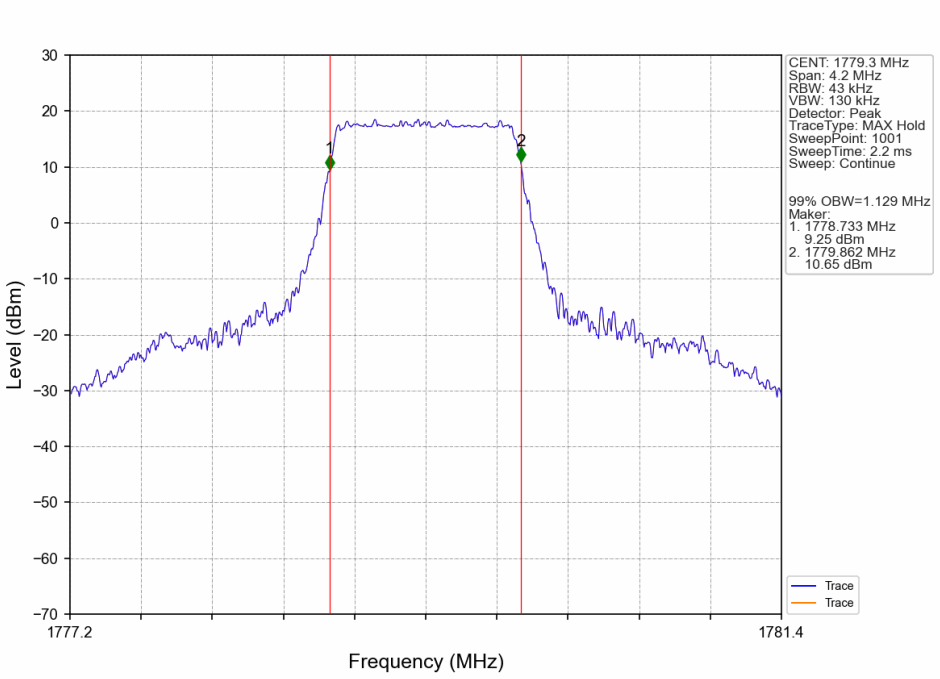
Band66_1.4MHz_QPSK_LCH_1710.7MHz_RB_6_0_NTNV



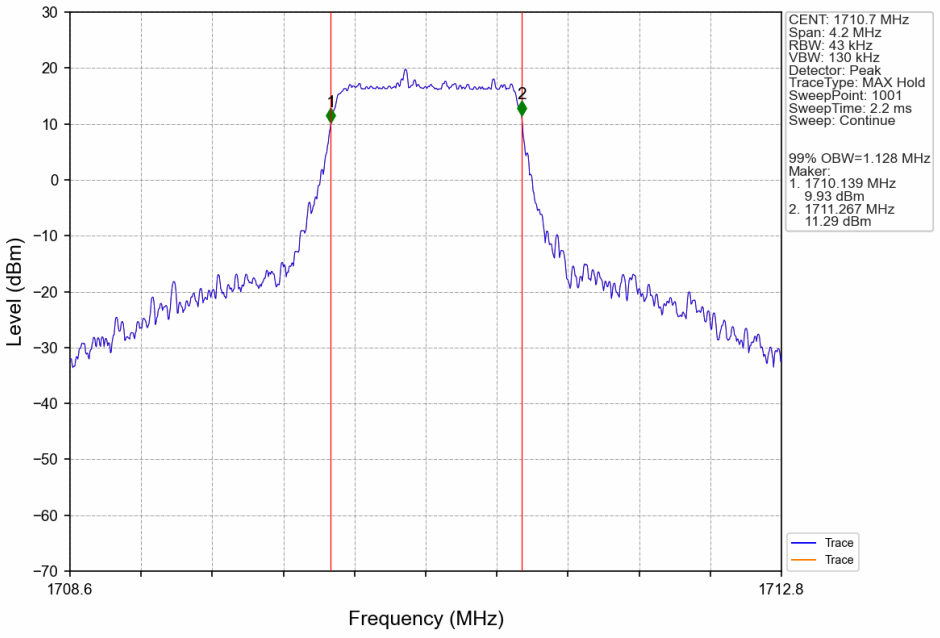
Band66_1.4MHz_QPSK_MCH_1745MHz_RB_6_0_NTNV



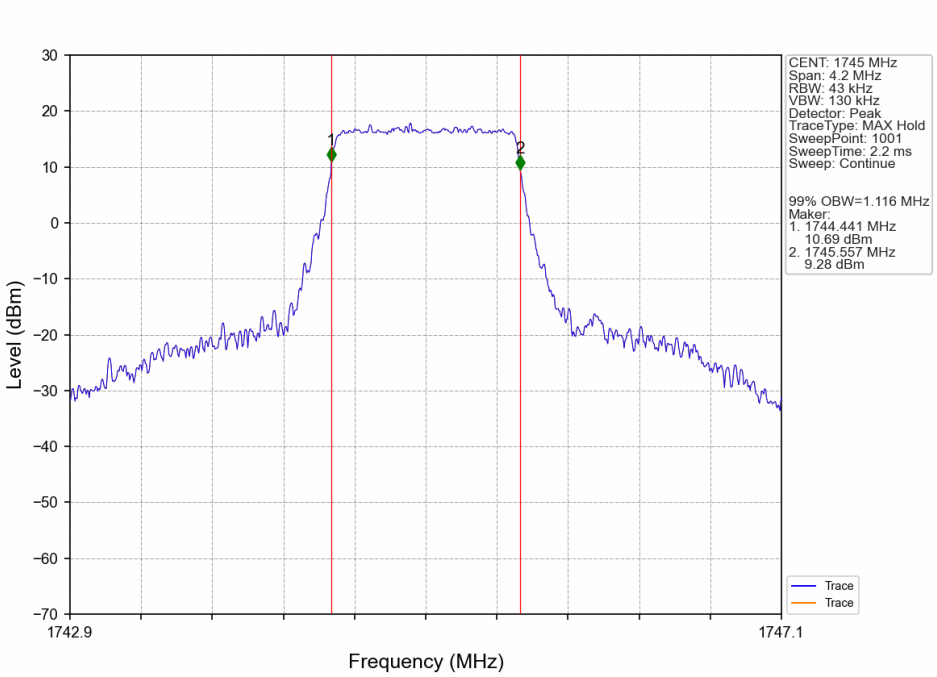
Band66_1.4MHz_QPSK_HCH_1779.3MHz_RB_6_0_NTNV



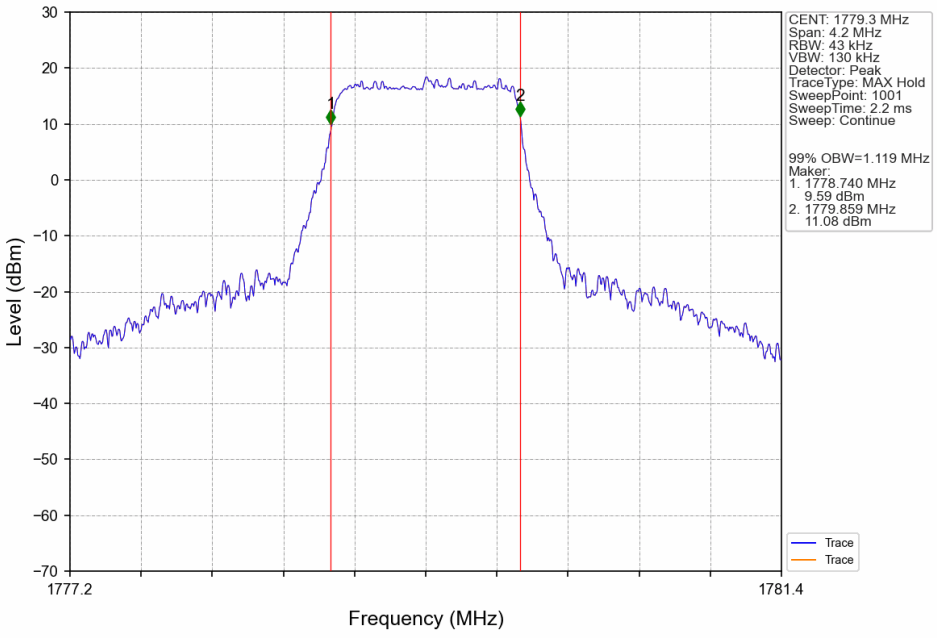
Band66_1.4MHz_16QAM_LCH_1710.7MHz_RB_6_0_NTNV



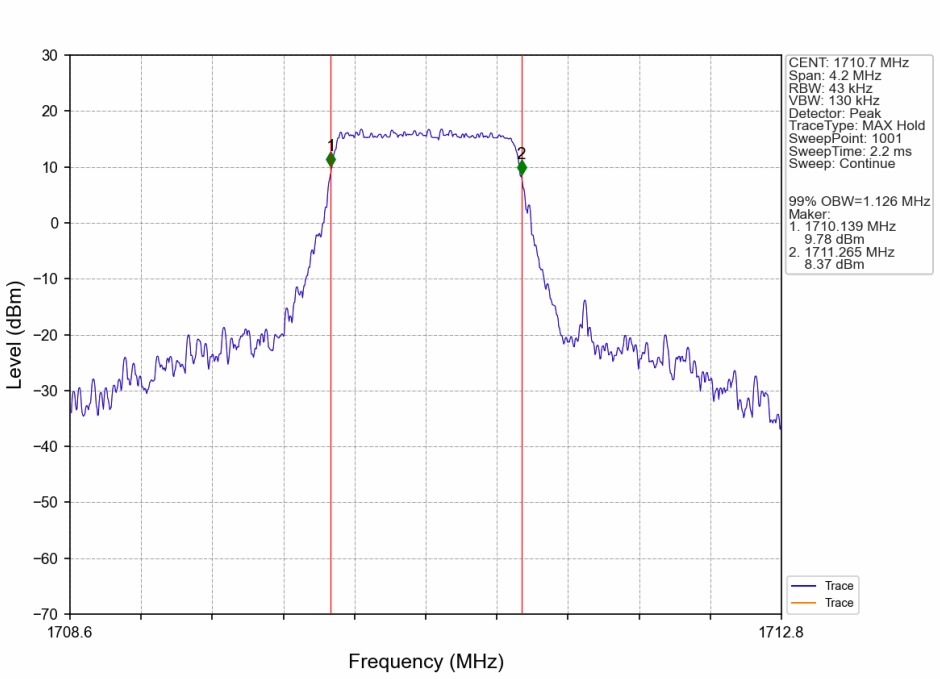
Band66_1.4MHz_16QAM_MCH_1745MHz_RB_6_0_NTNV



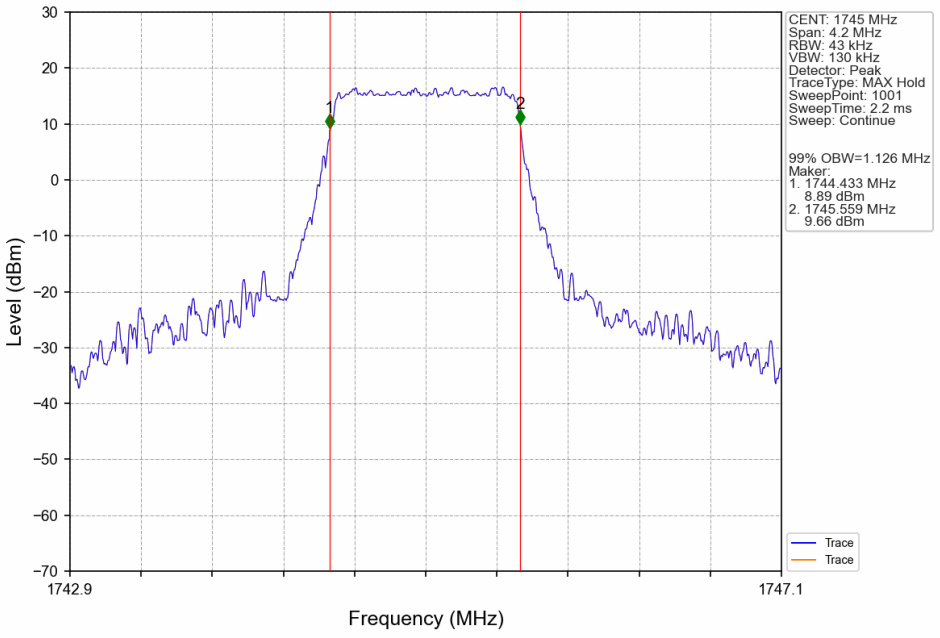
Band66_1.4MHz_16QAM_HCH_1779.3MHz_RB_6_0_NTNV



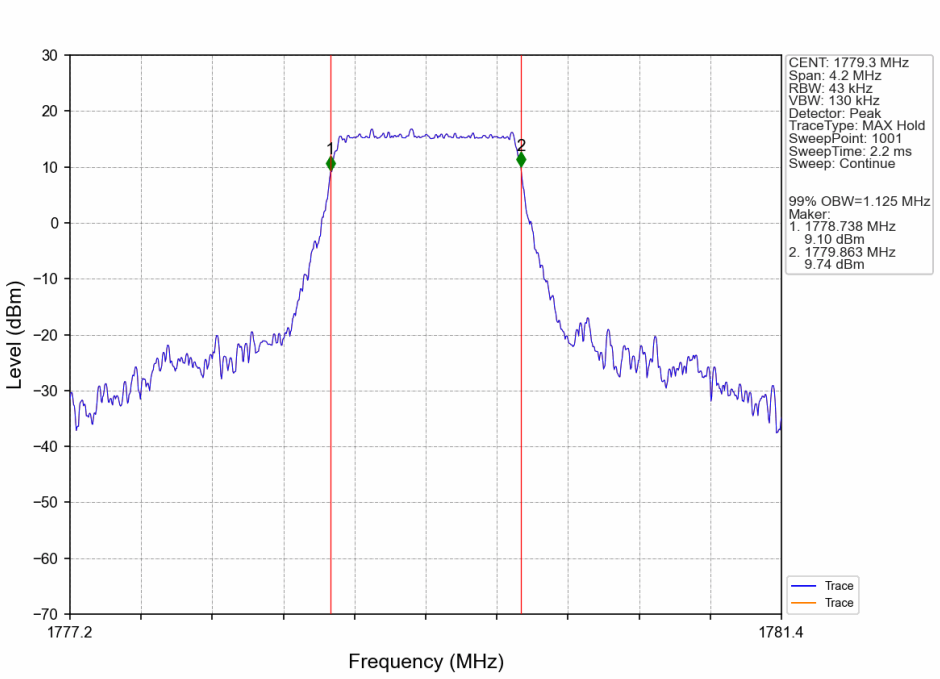
Band66_1.4MHz_64QAM_LCH_1710.7MHz_RB_6_0_NTNV



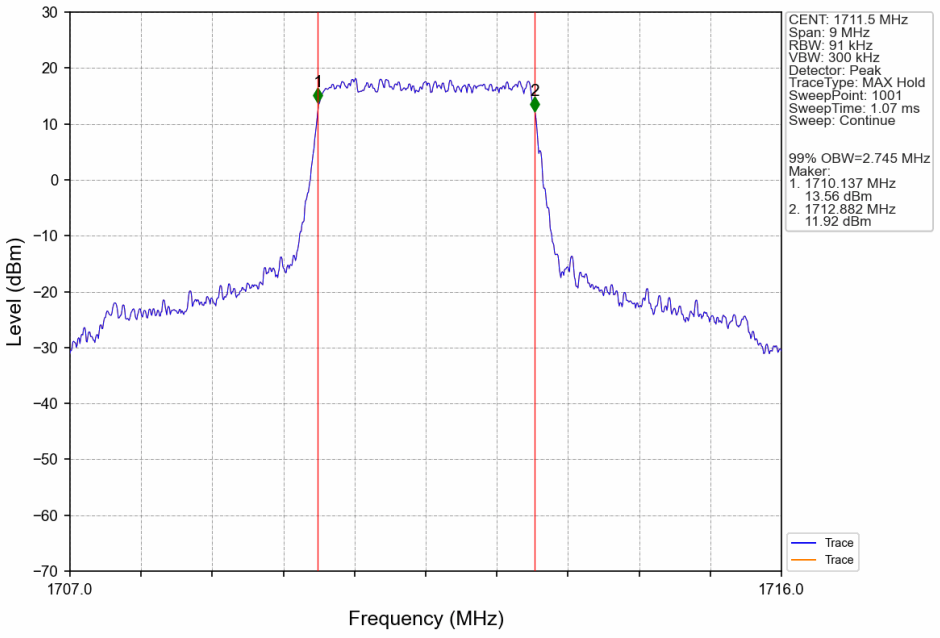
Band66_1.4MHz_64QAM_MCH_1745MHz_RB_6_0_NTNV



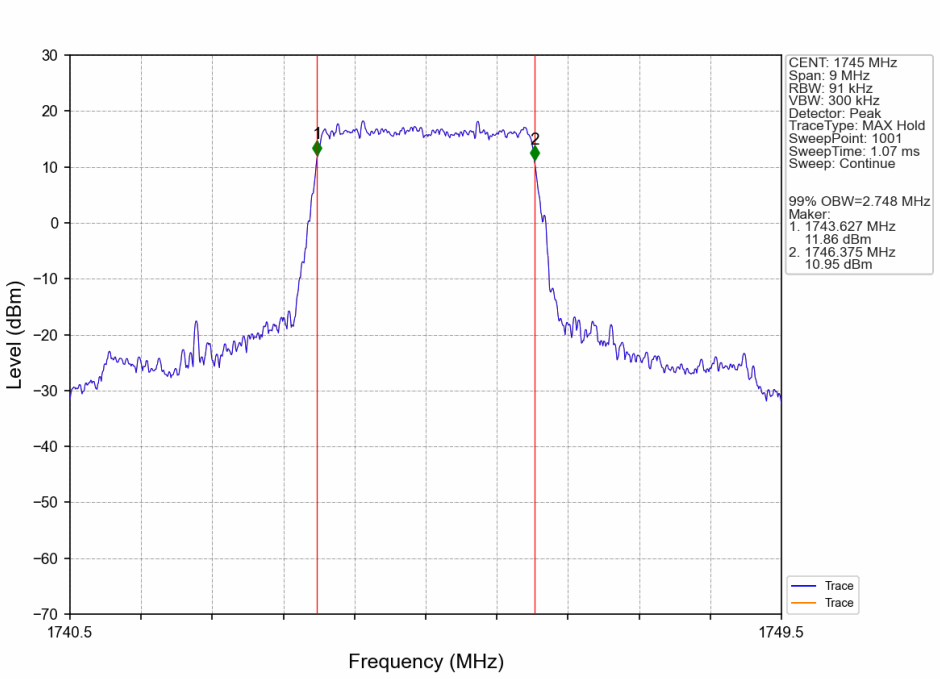
Band66_1.4MHz_64QAM_HCH_1779.3MHz_RB_6_0_NTNV



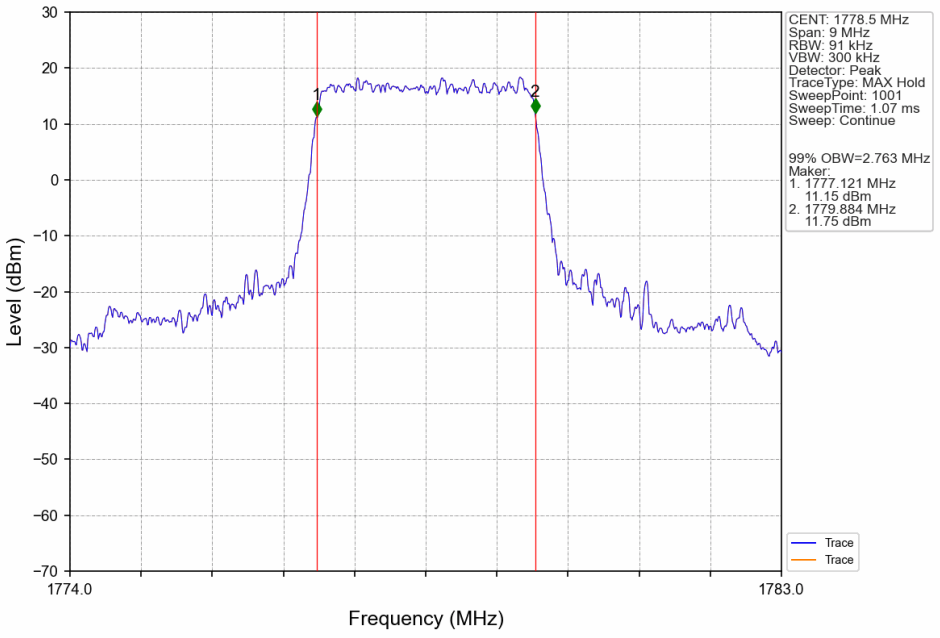
Band66_3MHz_QPSK_LCH_1711.5MHz_RB_15_0_NTNV



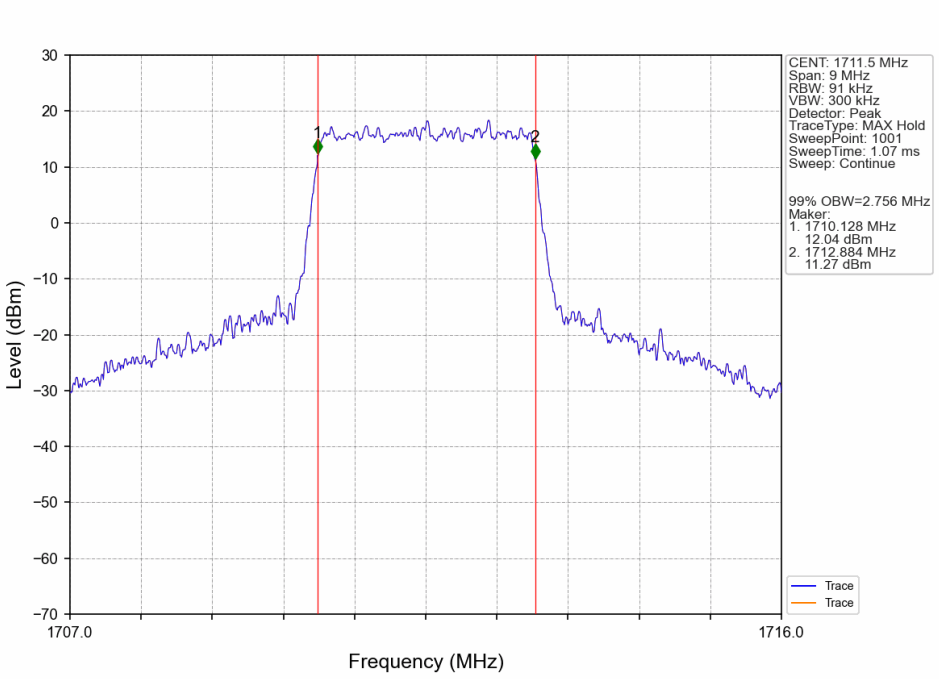
Band66_3MHz_QPSK_MCH_1745MHz_RB_15_0_NTNV



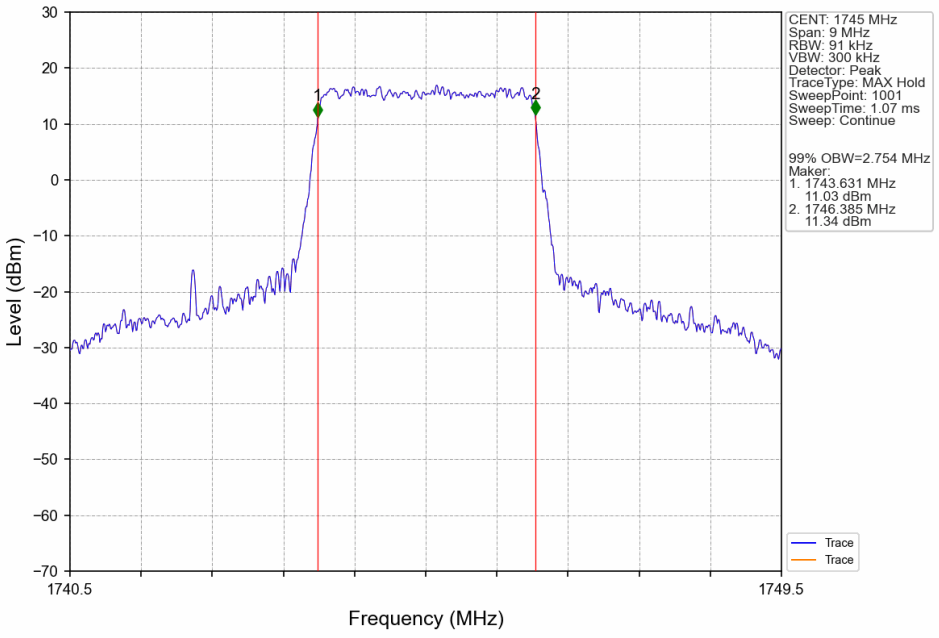
Band66_3MHz_QPSK_HCH_1778.5MHz_RB_15_0_NTNV



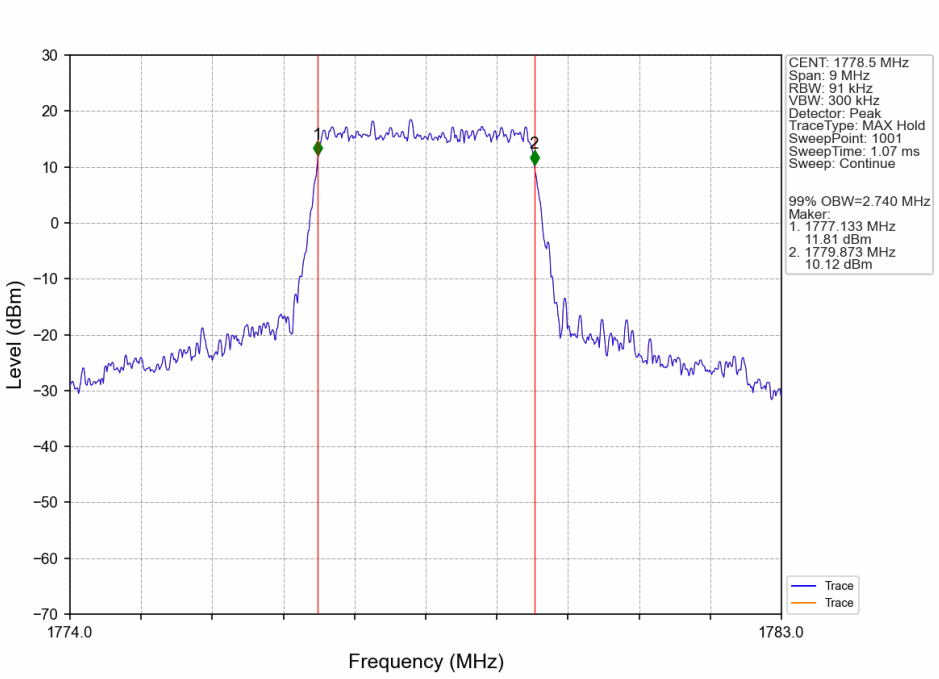
Band66_3MHz_16QAM_LCH_1711.5MHz_RB_15_0_NTNV



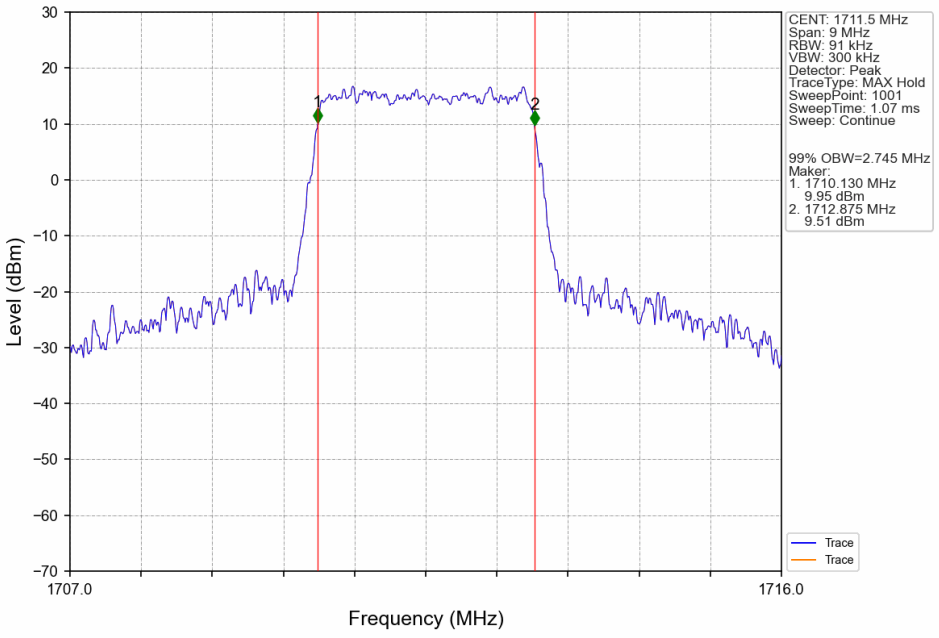
Band66_3MHz_16QAM_MCH_1745MHz_RB_15_0_NTNV



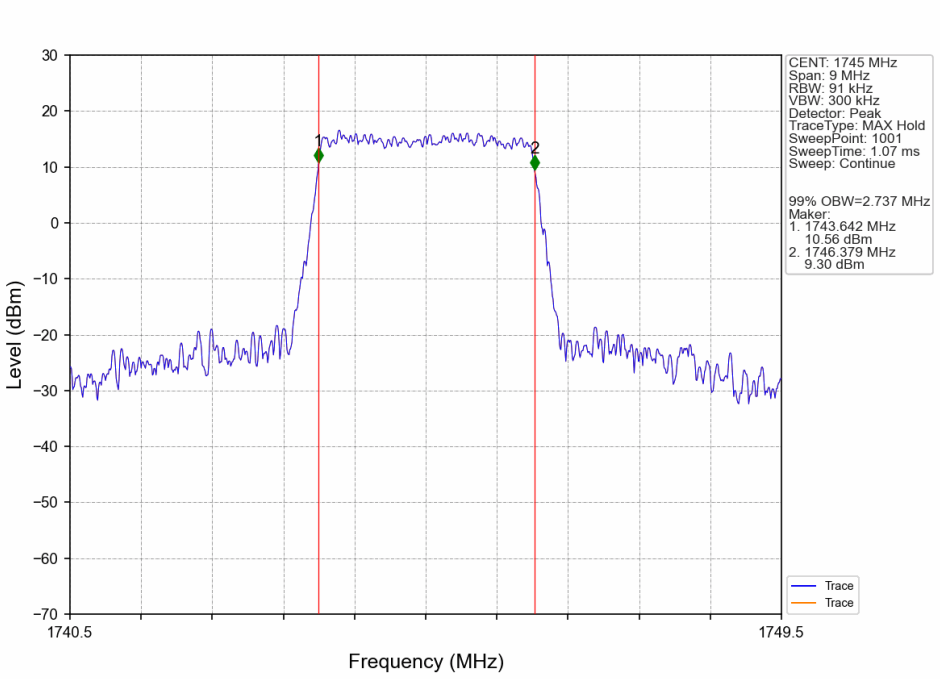
Band66_3MHz_16QAM_HCH_1778.5MHz_RB_15_0_NTNV



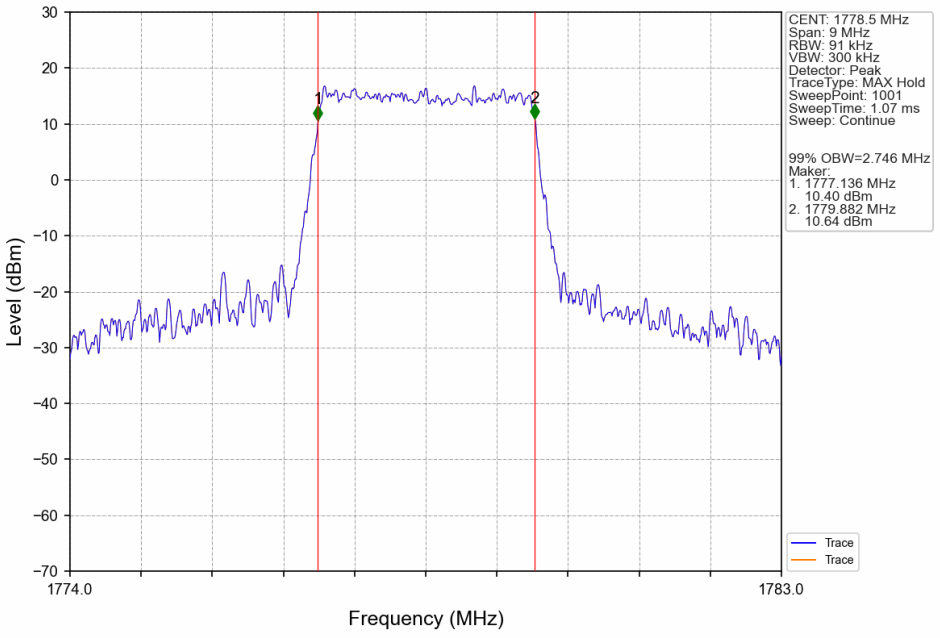
Band66_3MHz_64QAM_LCH_1711.5MHz_RB_15_0_NTNV



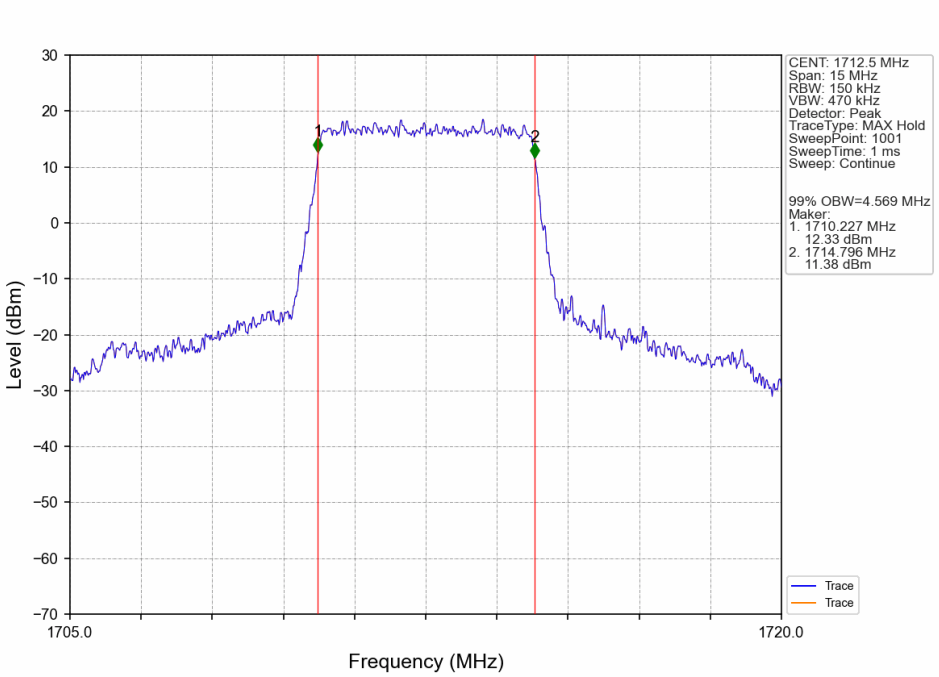
Band66_3MHz_64QAM_MCH_1745MHz_RB_15_0_NTNV



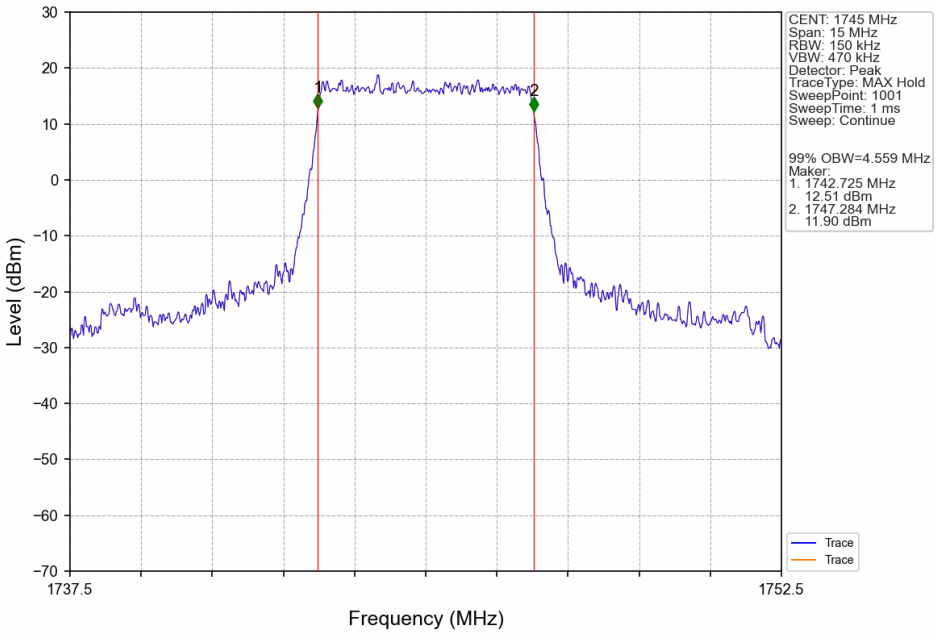
Band66_3MHz_64QAM_HCH_1778.5MHz_RB_15_0_NTNV



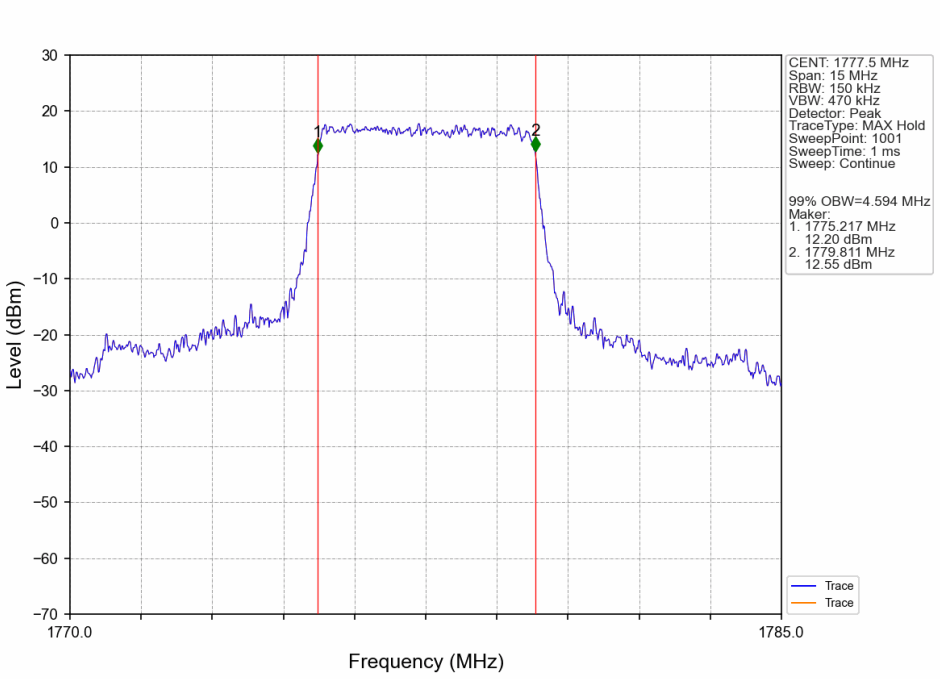
Band66_5MHz_QPSK_LCH_1712.5MHz_RB_25_0_NTNV



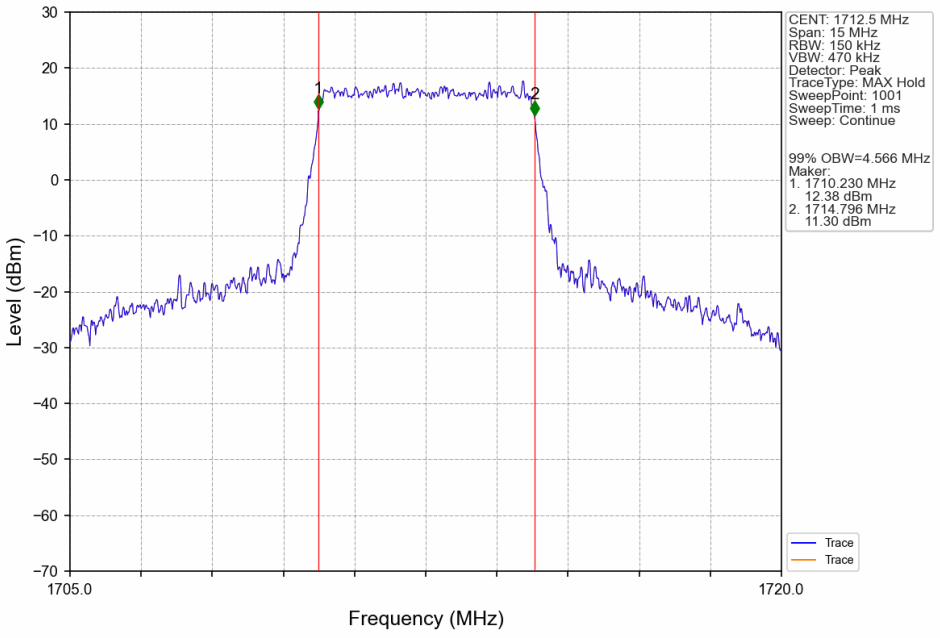
Band66_5MHz_QPSK_MCH_1745MHz_RB_25_0_NTNV



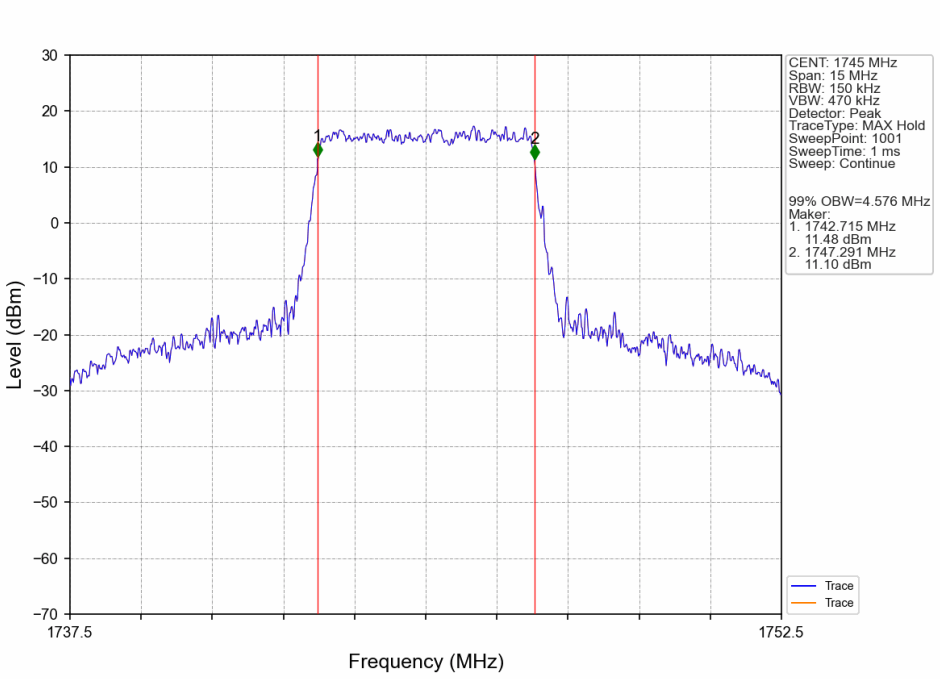
Band66_5MHz_QPSK_HCH_1777.5MHz_RB_25_0_NTNV



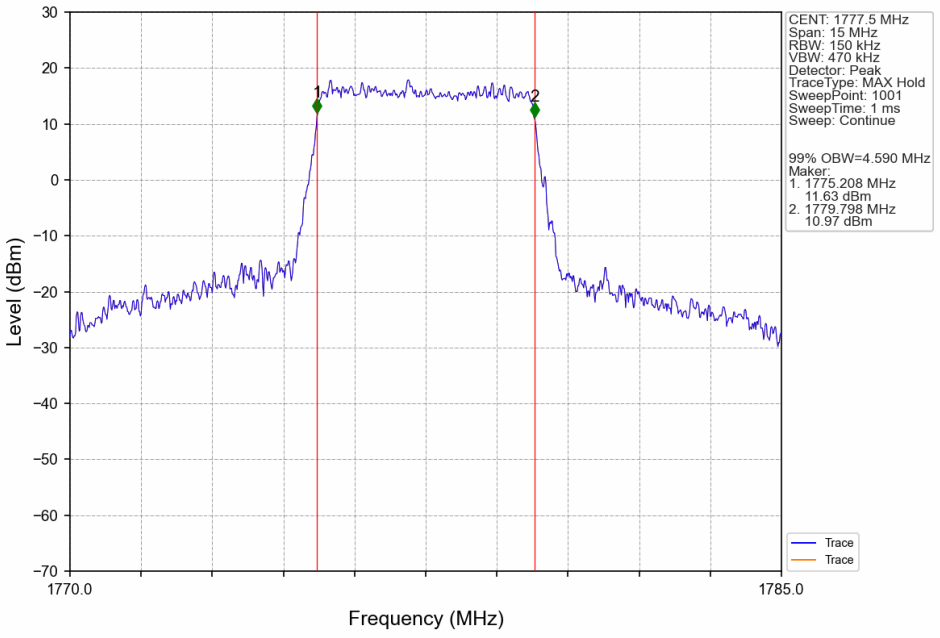
Band66_5MHz_16QAM_LCH_1712.5MHz_RB_25_0_NTNV



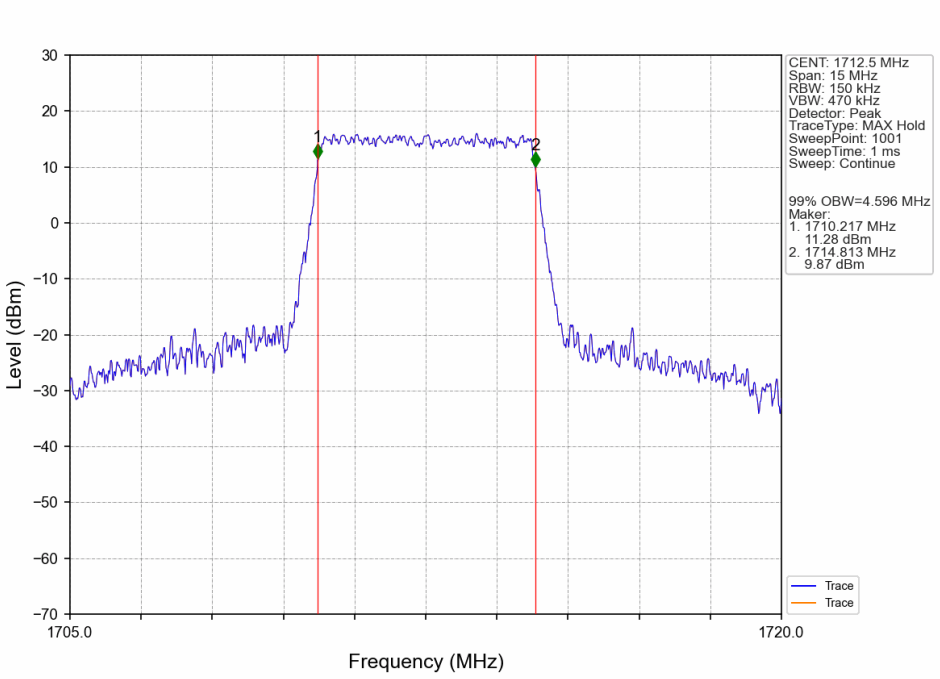
Band66_5MHz_16QAM_MCH_1745MHz_RB_25_0_NTNV



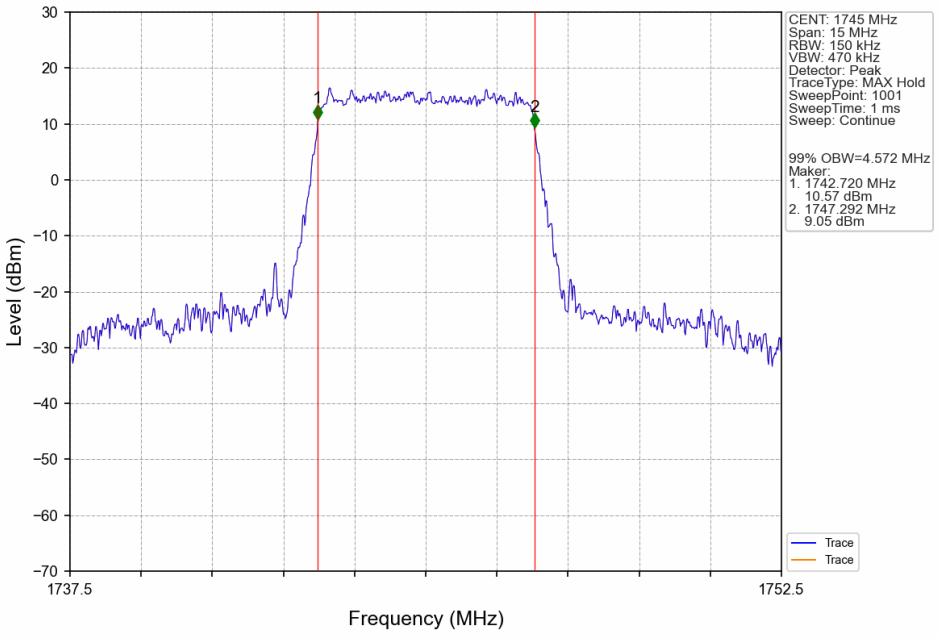
Band66_5MHz_16QAM_HCH_1777.5MHz_RB_25_0_NTNV



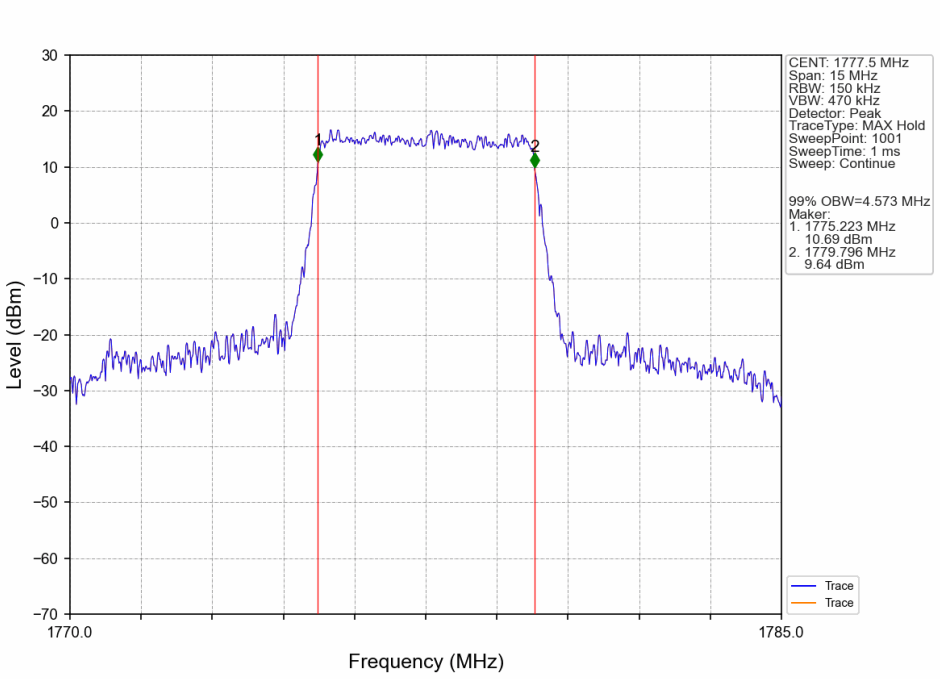
Band66_5MHz_64QAM_LCH_1712.5MHz_RB_25_0_NTNV



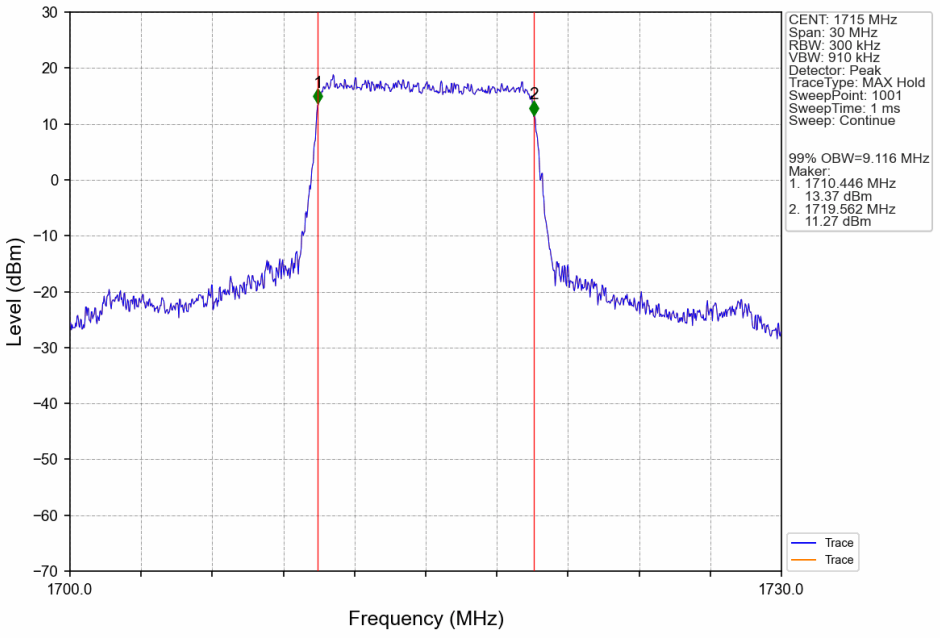
Band66_5MHz_64QAM_MCH_1745MHz_RB_25_0_NTNV



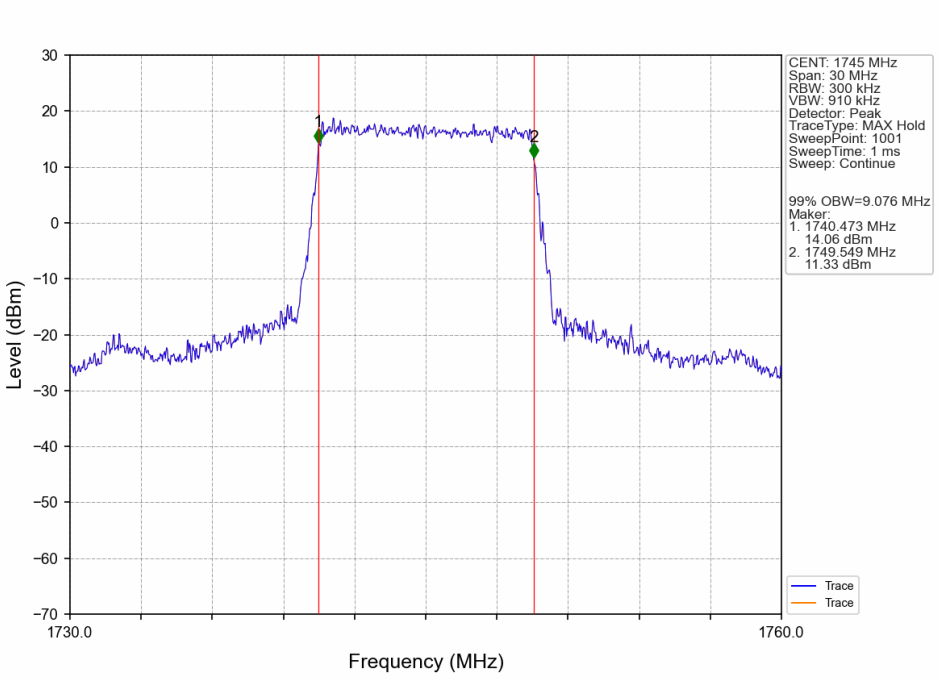
Band66_5MHz_64QAM_HCH_1777.5MHz_RB_25_0_NTNV



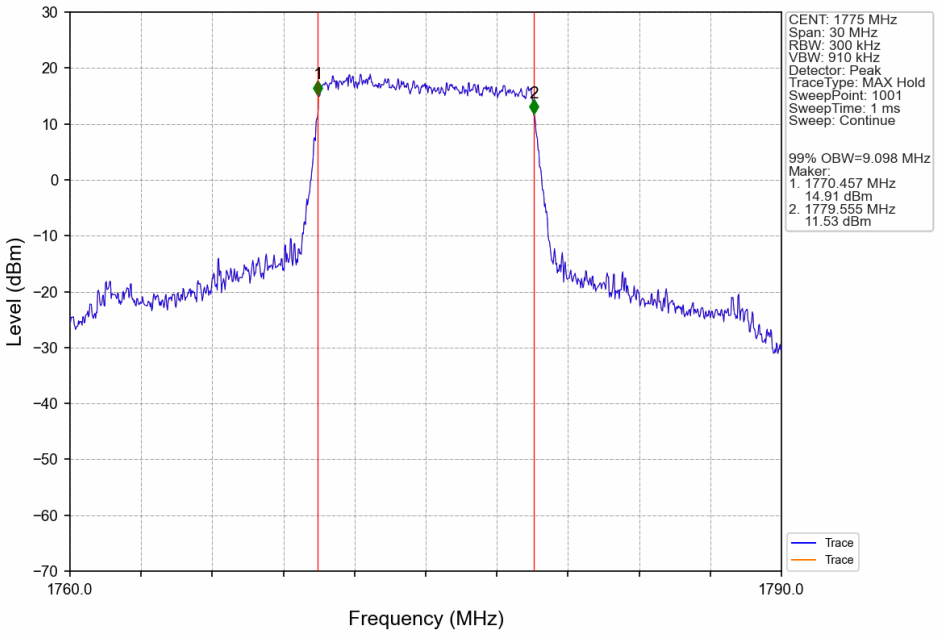
Band66_10MHz_QPSK_LCH_1715MHz_RB_50_0_NTNV



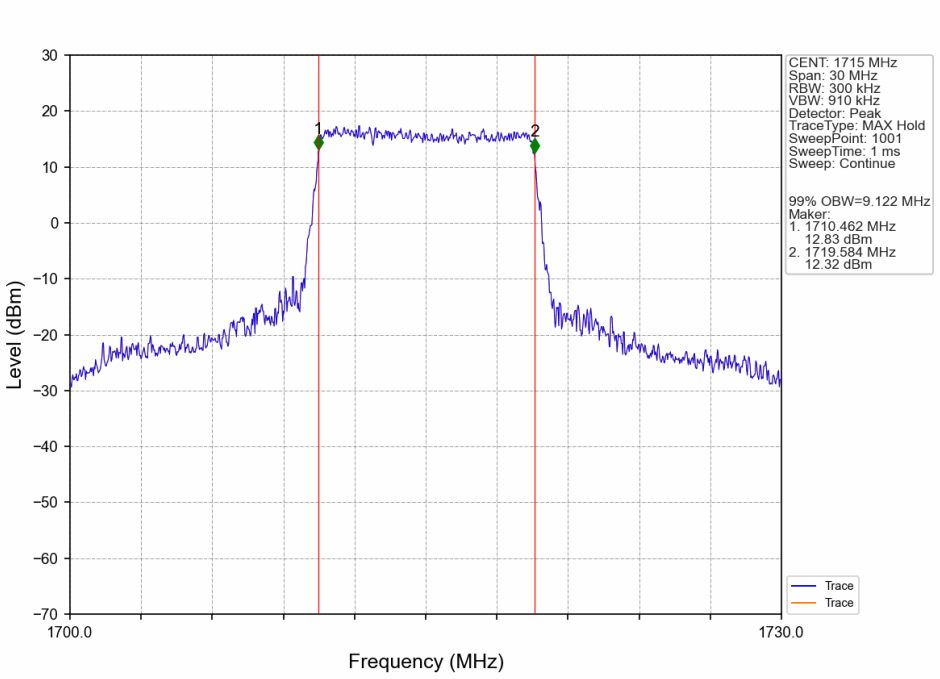
Band66_10MHz_QPSK_MCH_1745MHz_RB_50_0_NTNV



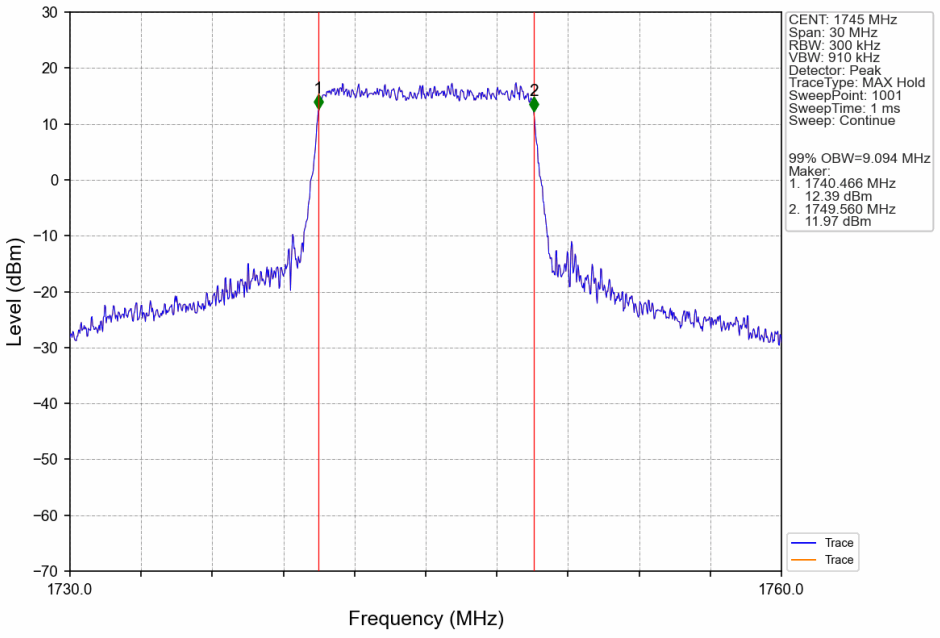
Band66_10MHz_QPSK_HCH_1775MHz_RB_50_0_NTNV



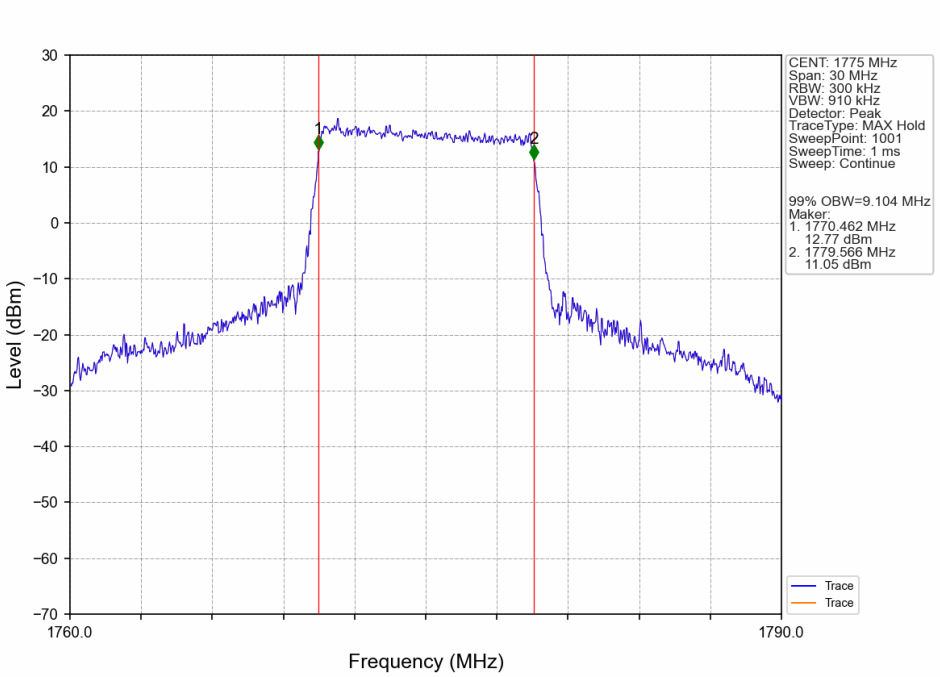
Band66_10MHz_16QAM_LCH_1715MHz_RB_50_0_NTNV



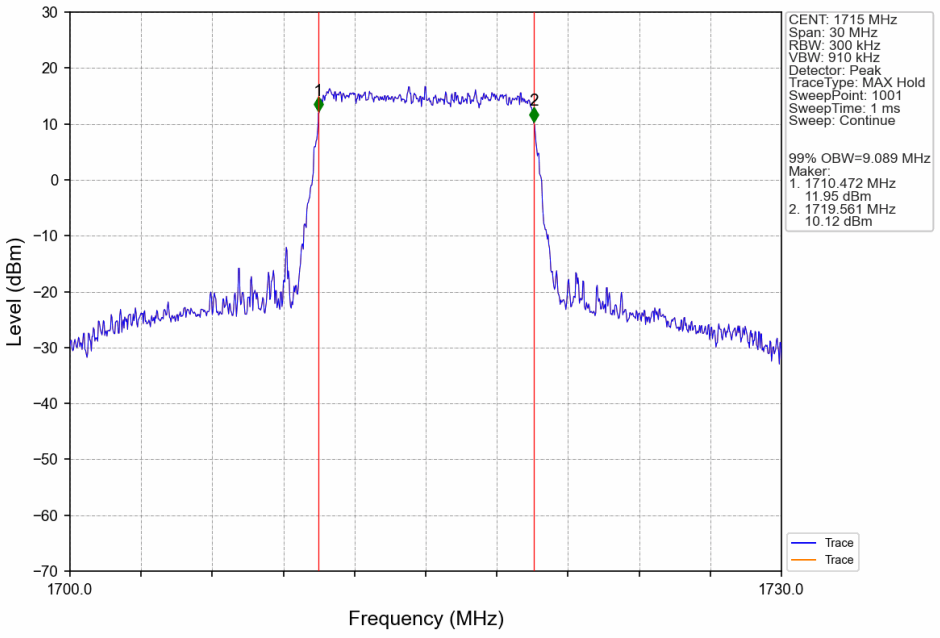
Band66_10MHz_16QAM_MCH_1745MHz_RB_50_0_NTNV



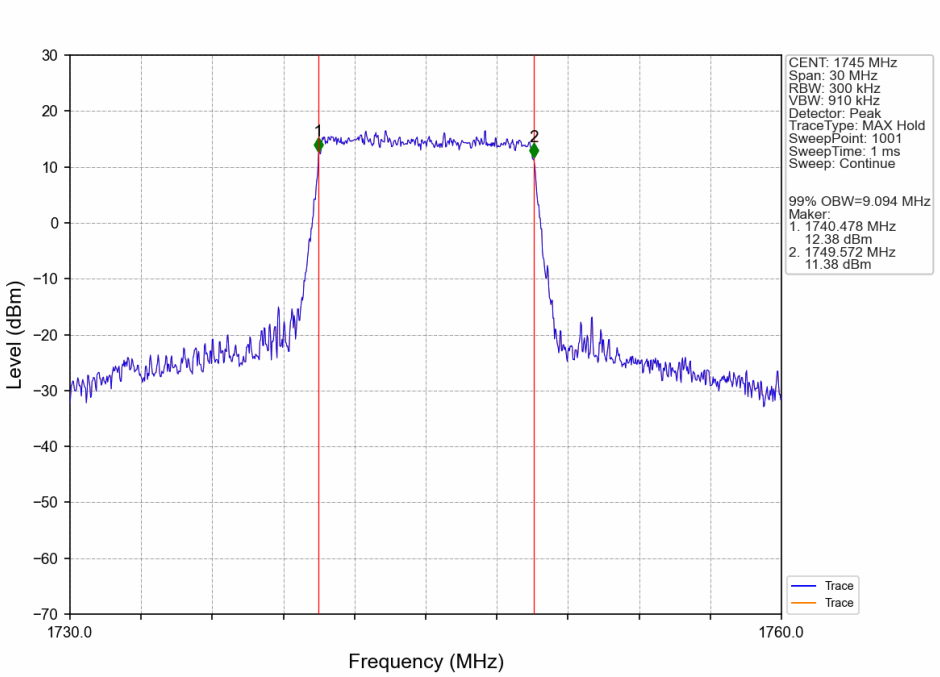
Band66_10MHz_16QAM_HCH_1775MHz_RB_50_0_NTNV



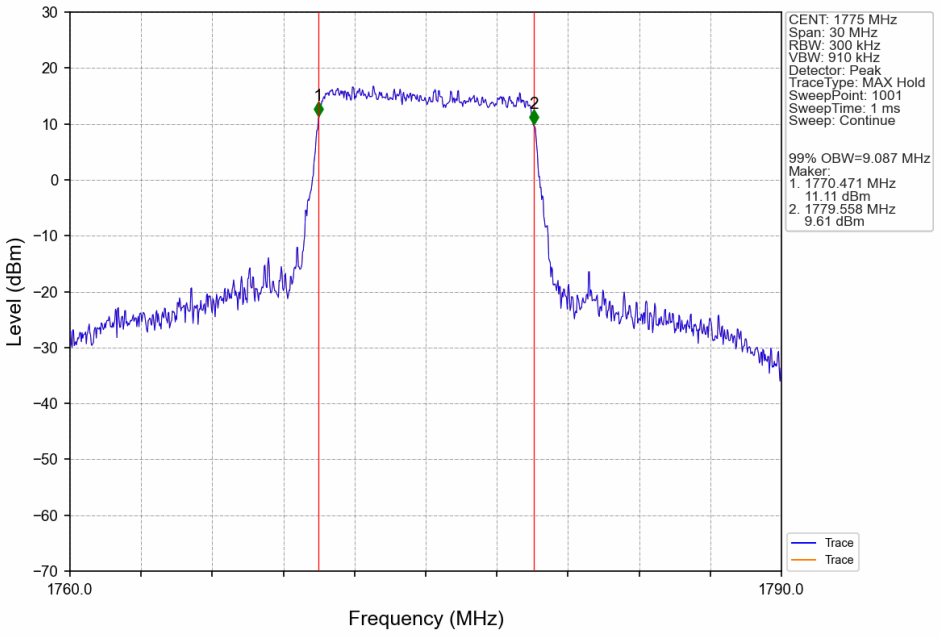
Band66_10MHz_64QAM_LCH_1715MHz_RB_50_0_NTNV



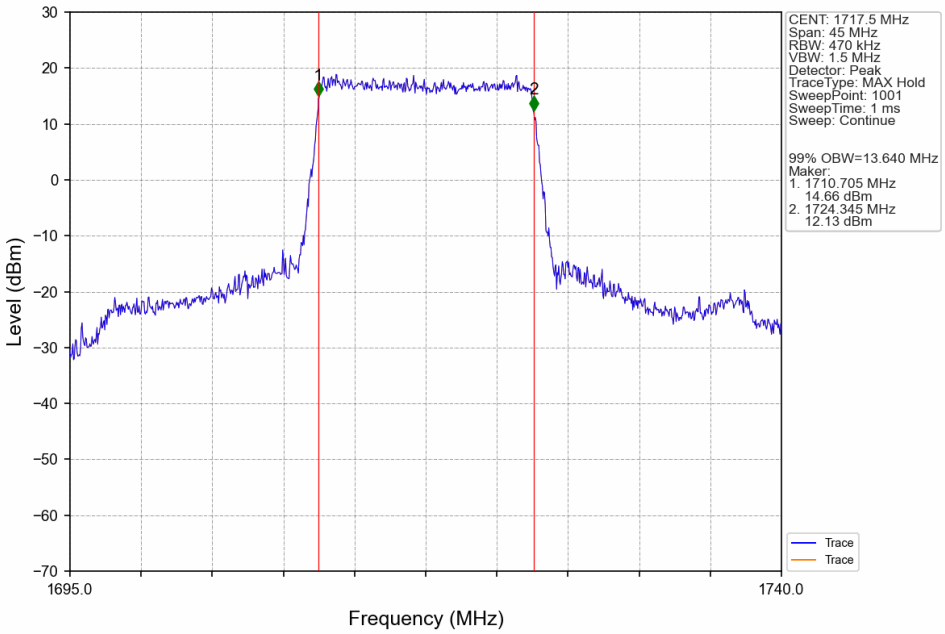
Band66_10MHz_64QAM_MCH_1745MHz_RB_50_0_NTNV



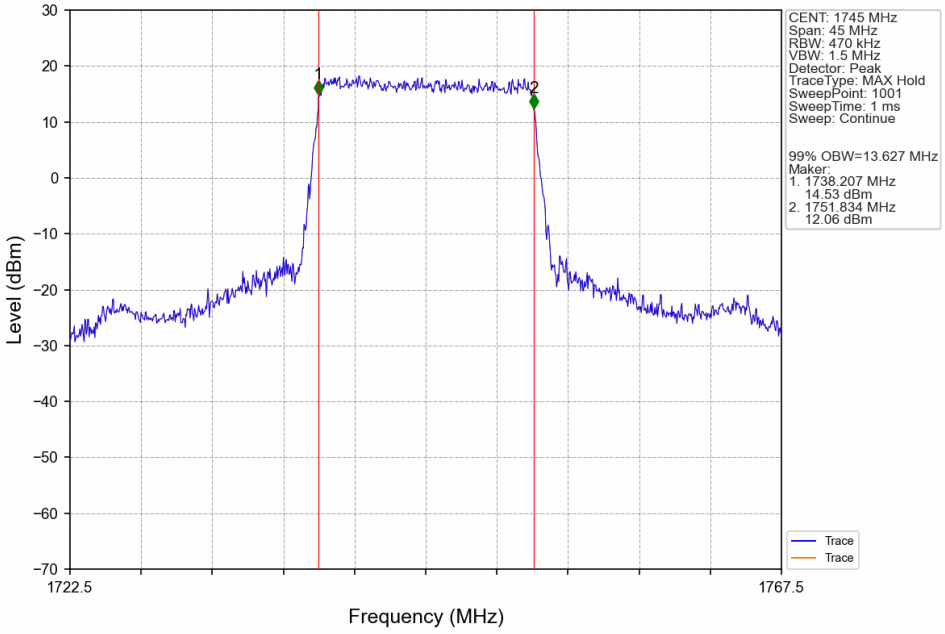
Band66_10MHz_64QAM_HCH_1775MHz_RB_50_0_NTNV



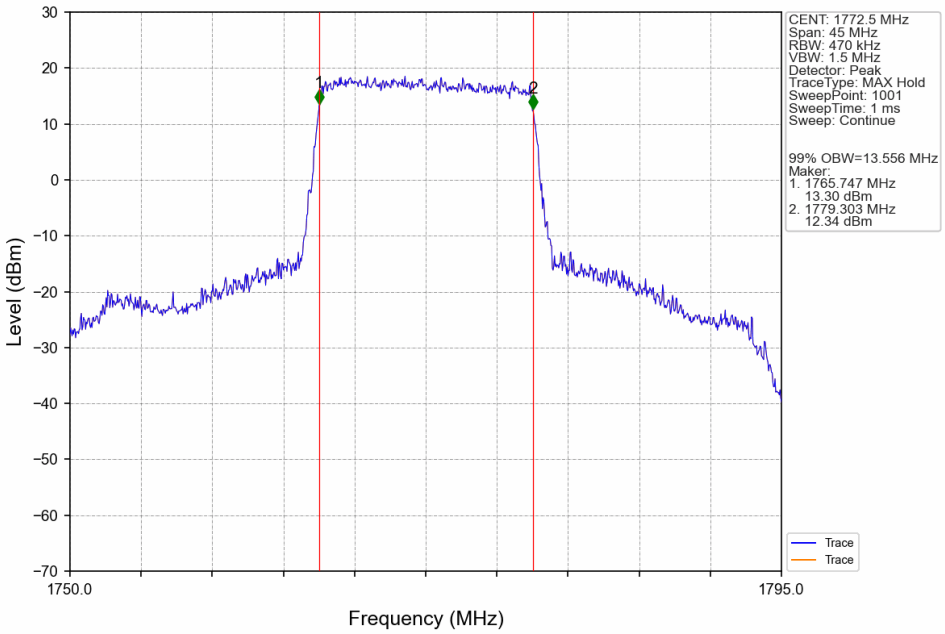
Band66_15MHz_QPSK_LCH_1717.5MHz_RB_75_0_NTNV



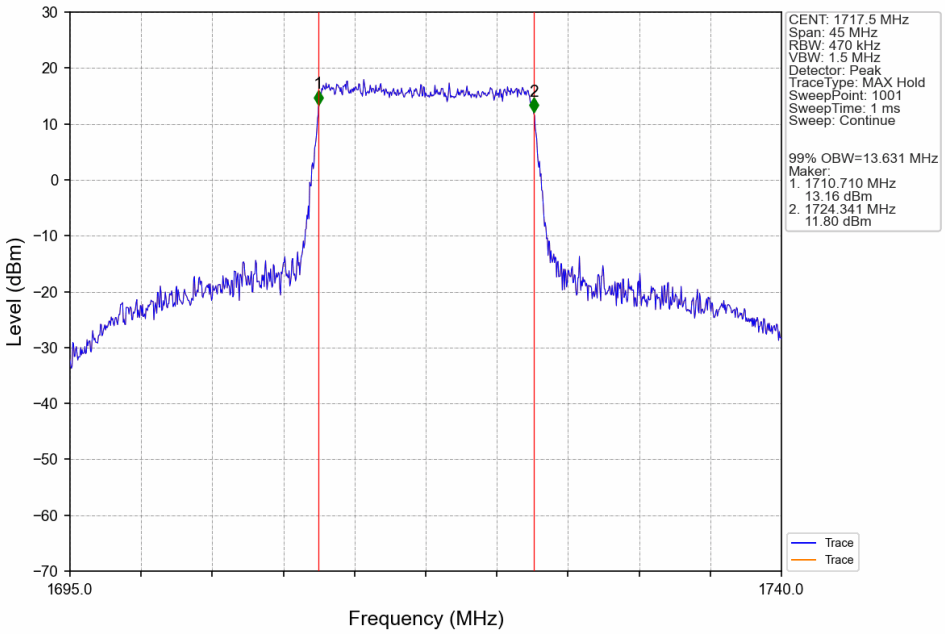
Band66_15MHz_QPSK_MCH_1745MHz_RB_75_0_NTNV



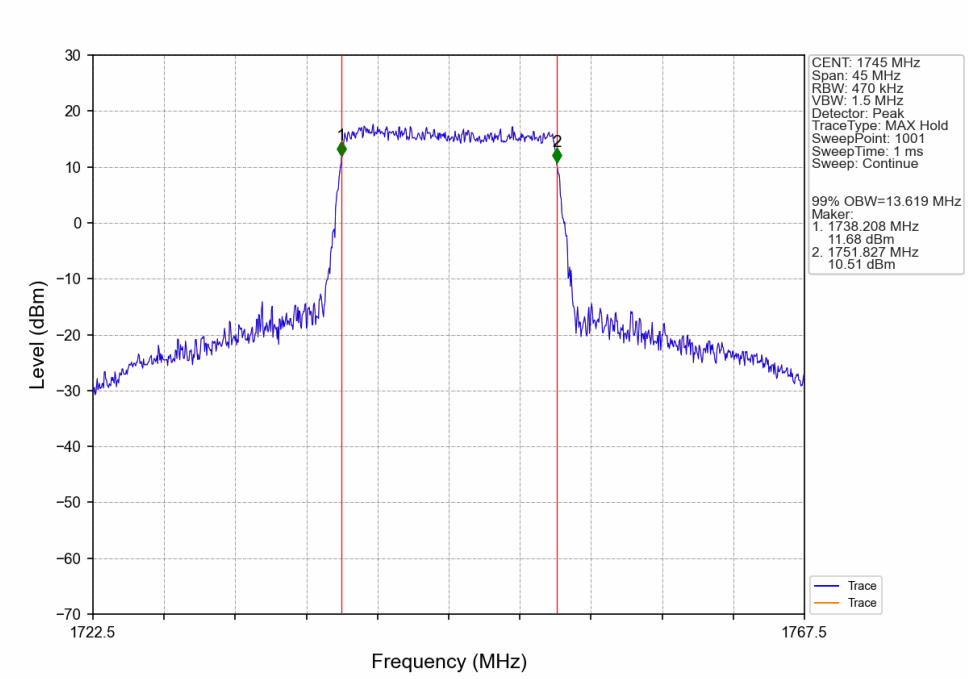
Band66_15MHz_QPSK_HCH_1772.5MHz_RB_75_0_NTNV



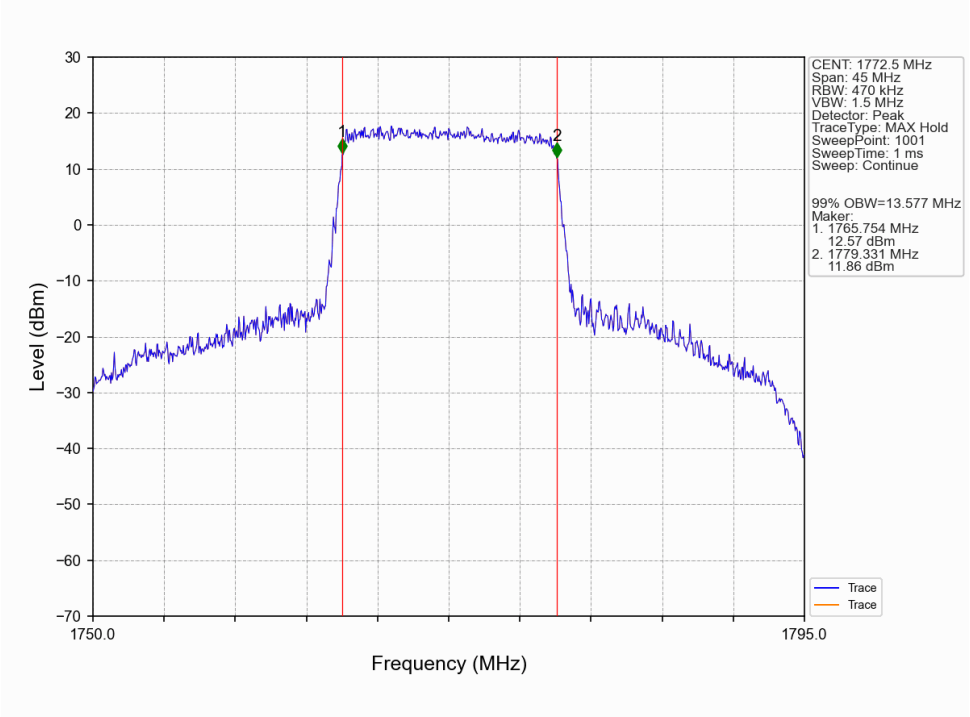
Band66_15MHz_16QAM_LCH_1717.5MHz_RB_75_0_NTNV



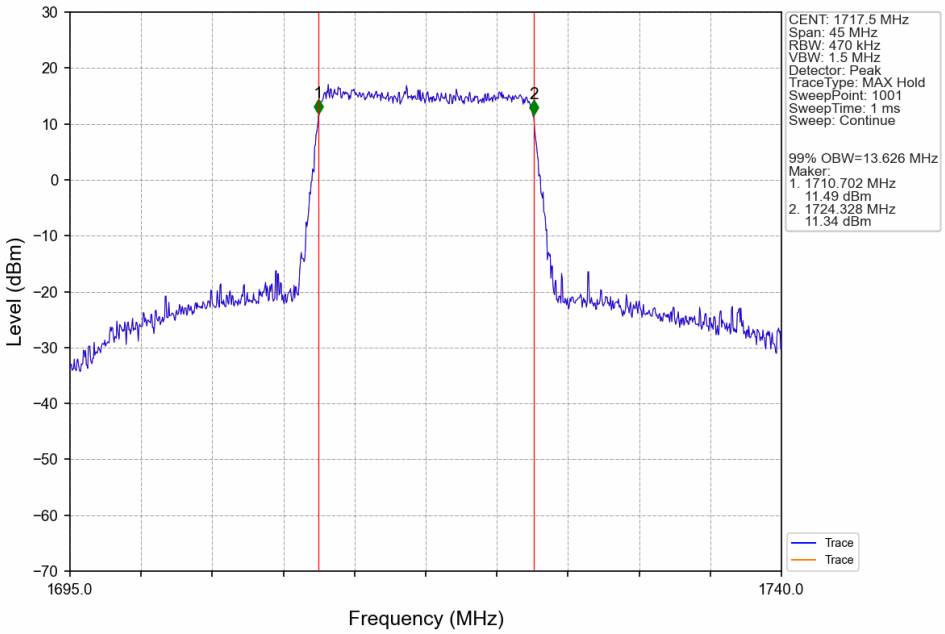
Band66_15MHz_16QAM_MCH_1745MHz_RB_75_0_NTNV



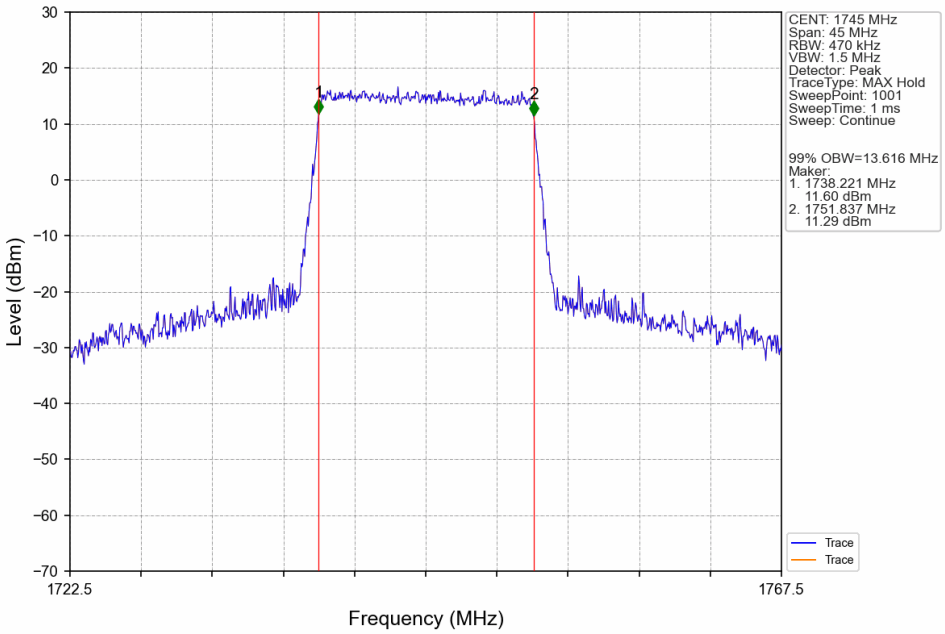
Band66_15MHz_16QAM_HCH_1772.5MHz_RB_75_0_NTNV



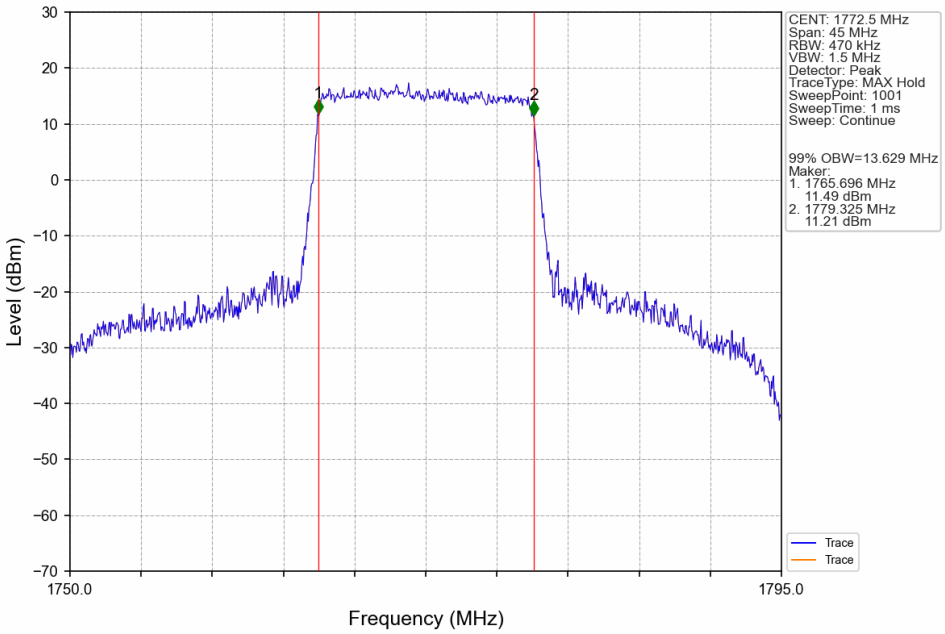
Band66_15MHz_64QAM_LCH_1717.5MHz_RB_75_0_NTNV



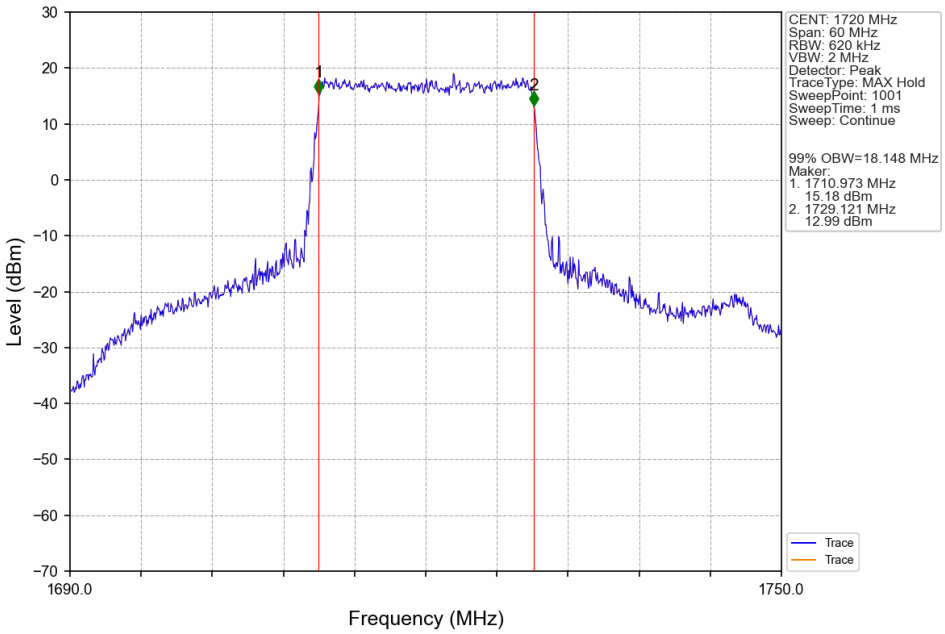
Band66_15MHz_64QAM_MCH_1745MHz_RB_75_0_NTNV



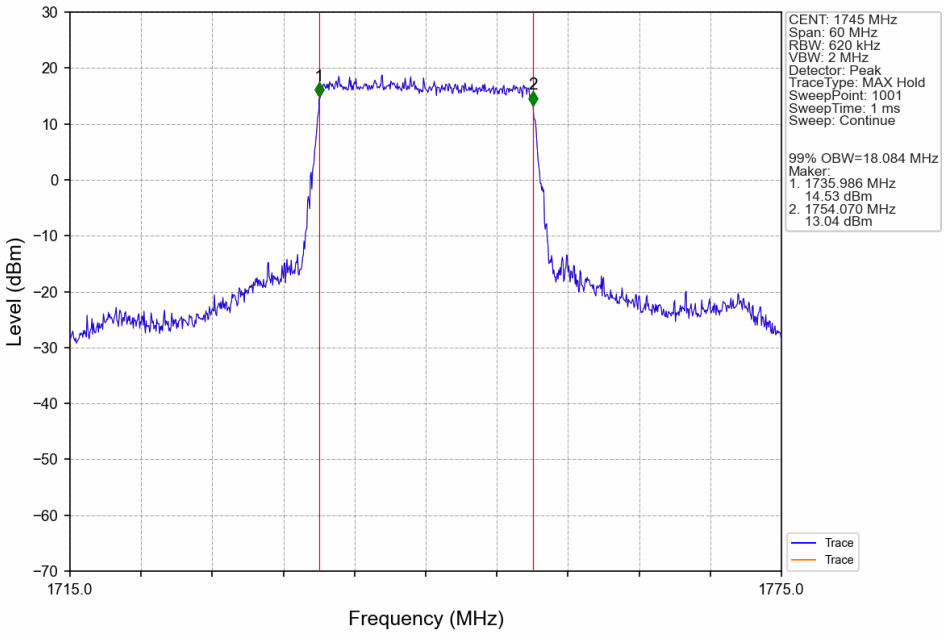
Band66_15MHz_64QAM_HCH_1772.5MHz_RB_75_0_NTNV



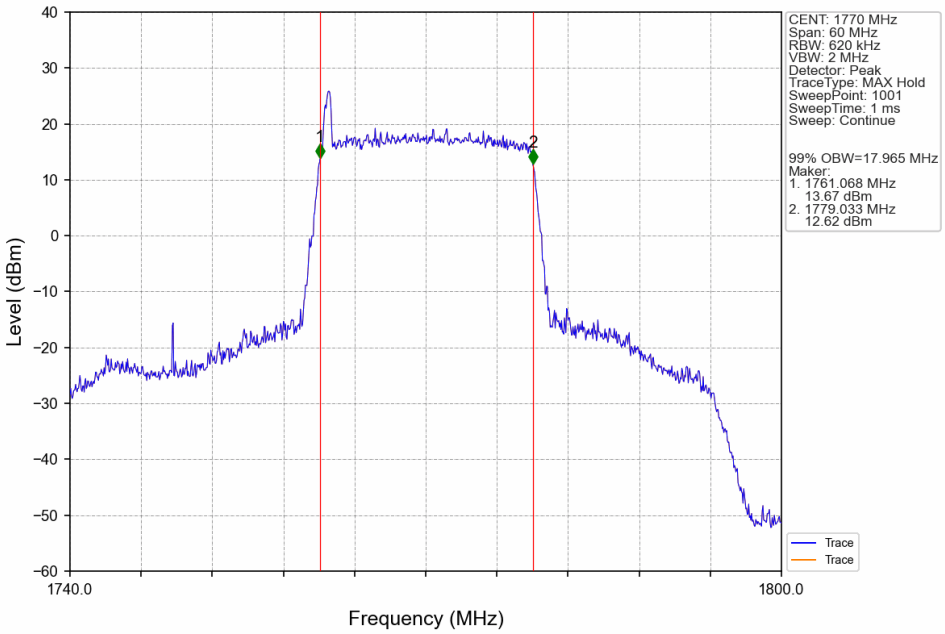
Band66_20MHz_QPSK_LCH_1720MHz_RB_100_0_NTNV



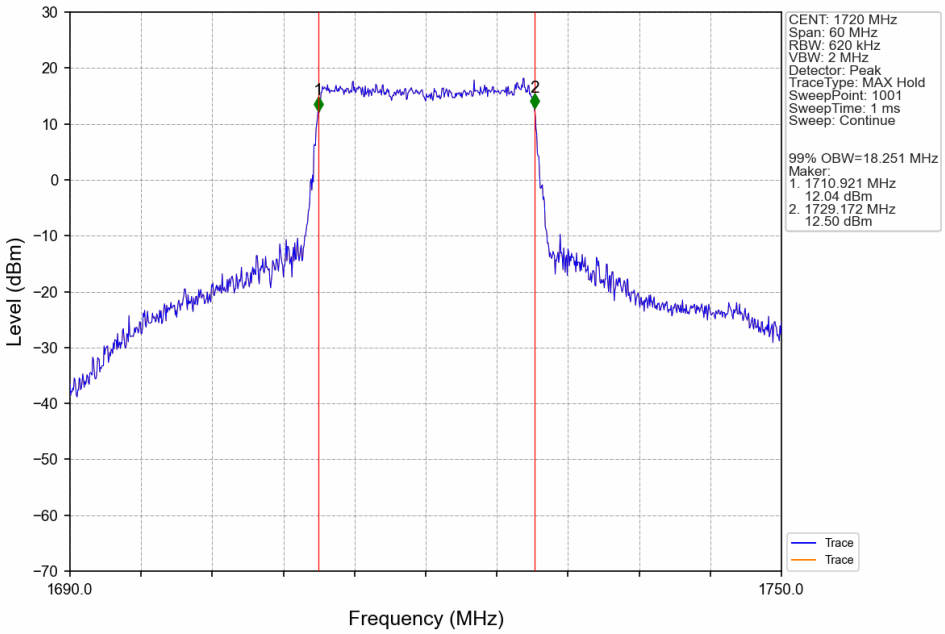
Band66_20MHz_QPSK_MCH_1745MHz_RB_100_0_NTNV



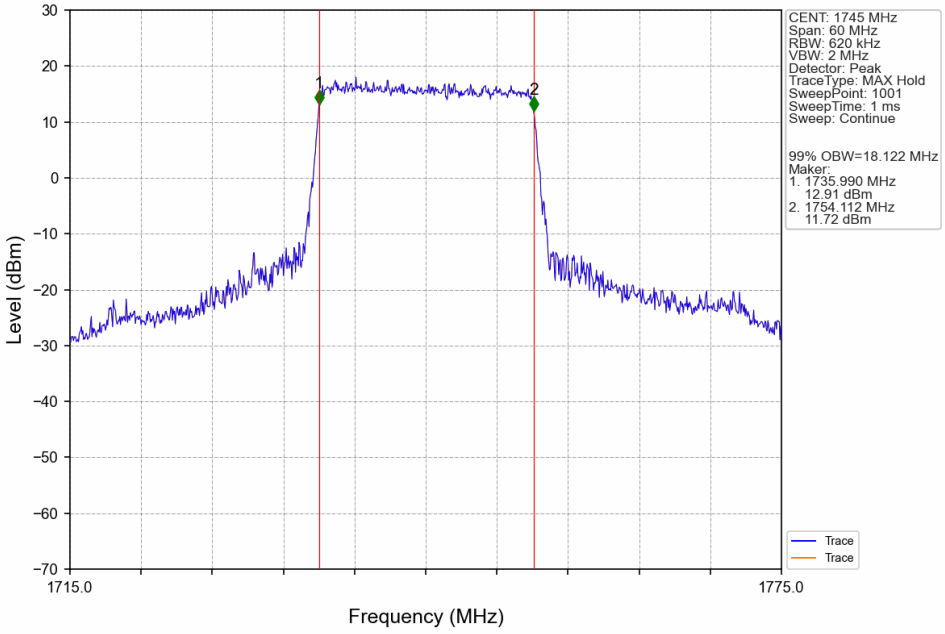
Band66_20MHz_QPSK_HCH_1770MHz_RB_100_0_NTNV



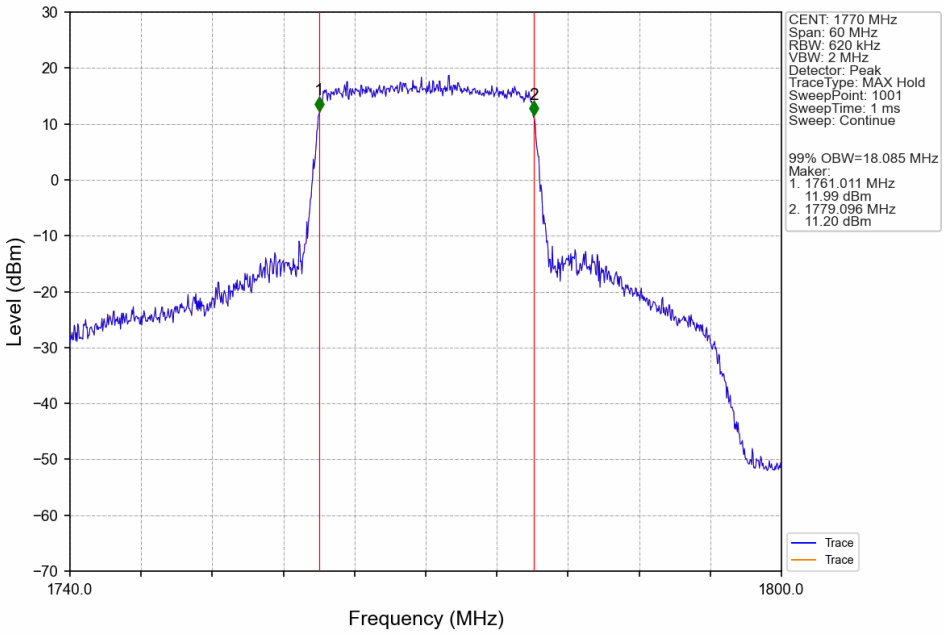
Band66_20MHz_16QAM_LCH_1720MHz_RB_100_0_NTNV



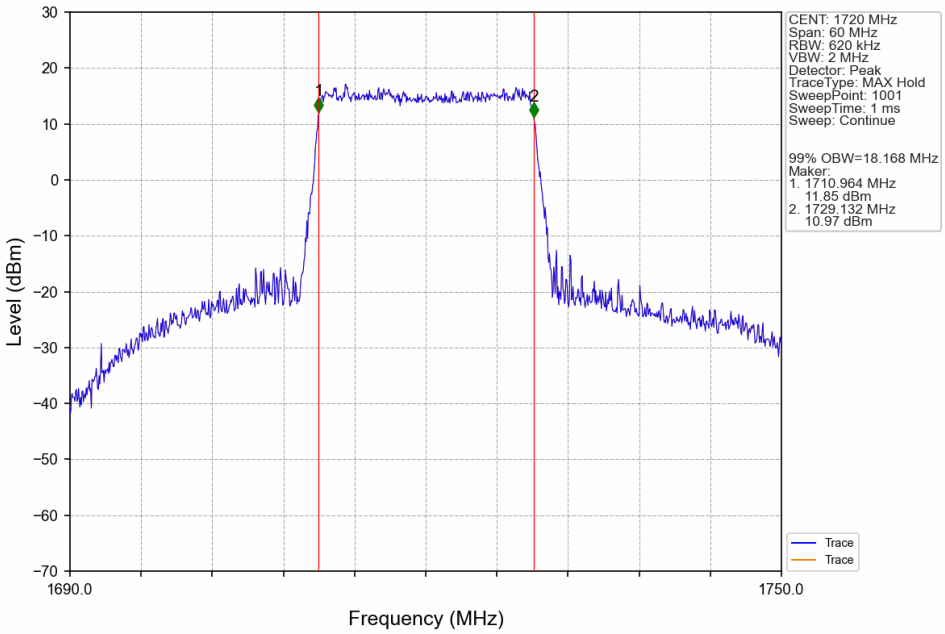
Band66_20MHz_16QAM_MCH_1745MHz_RB_100_0_NTNV



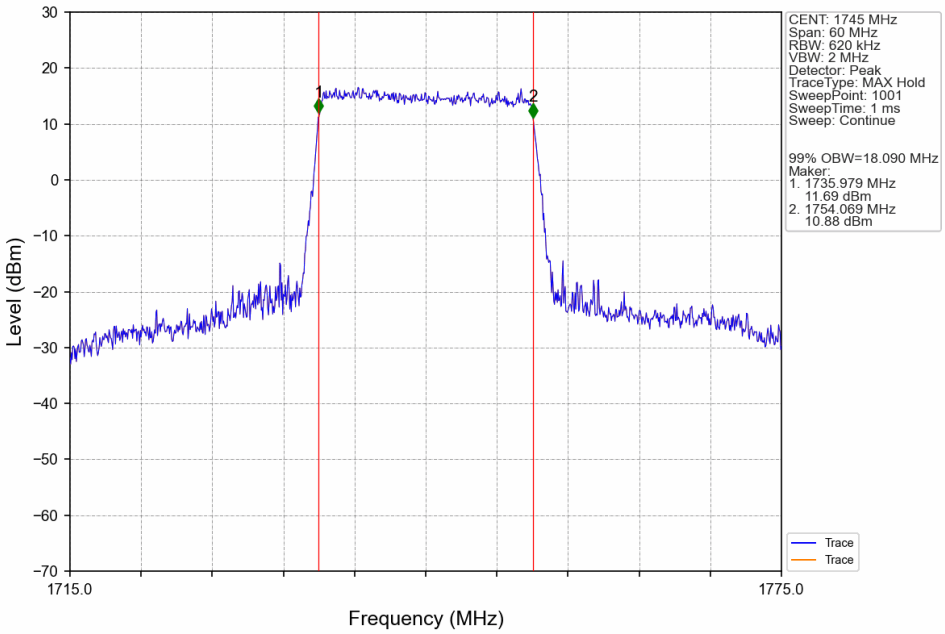
Band66_20MHz_16QAM_HCH_1770MHz_RB_100_0_NTNV



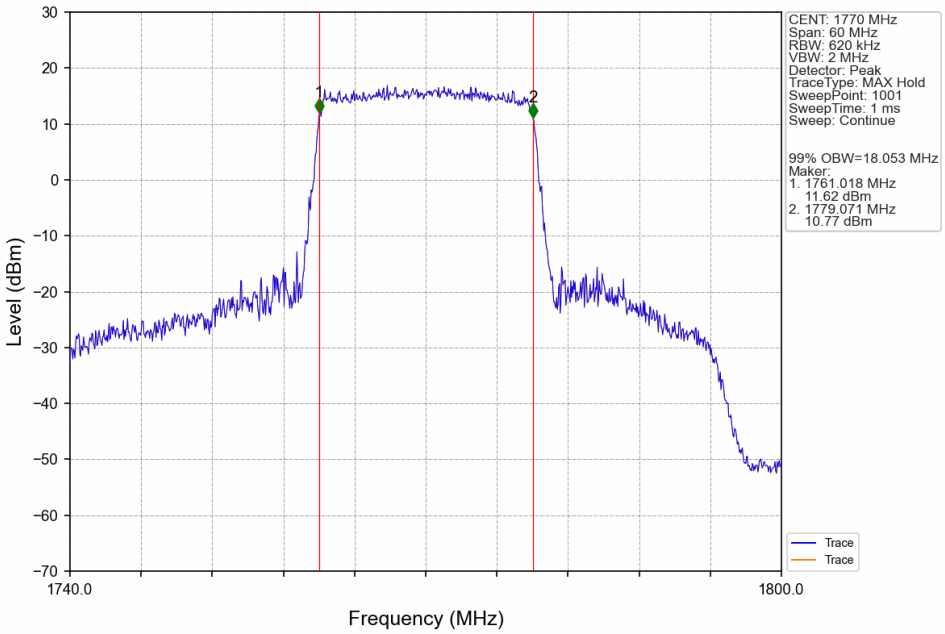
Band66_20MHz_64QAM_LCH_1720MHz_RB_100_0_NTNV



Band66_20MHz_64QAM_MCH_1745MHz_RB_100_0_NTNV



Band66_20MHz_64QAM_HCH_1770MHz_RB_100_0_NTNV



3.2.2 Band66_XDB

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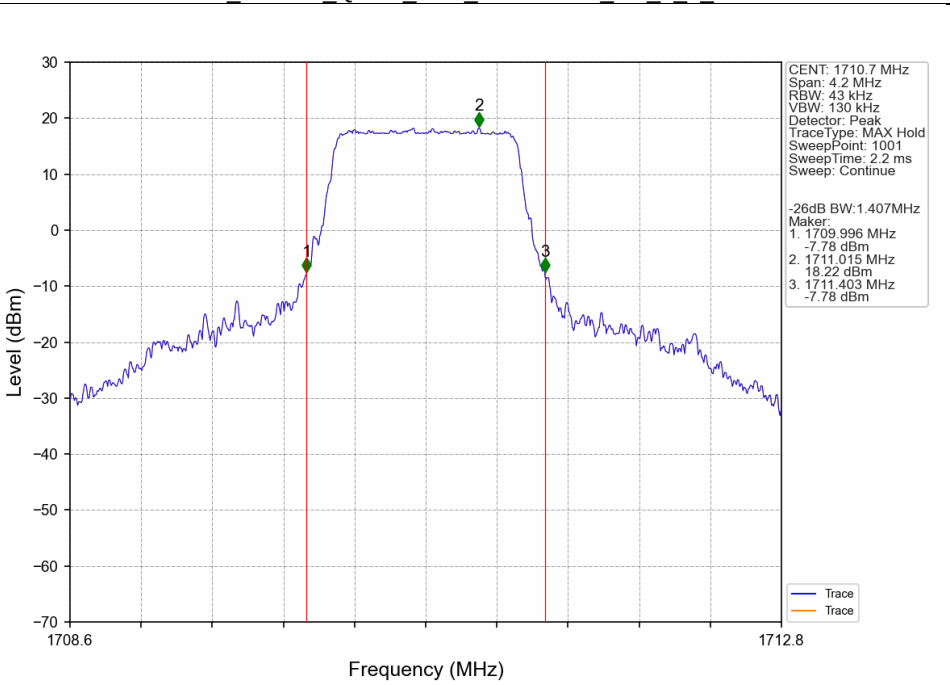
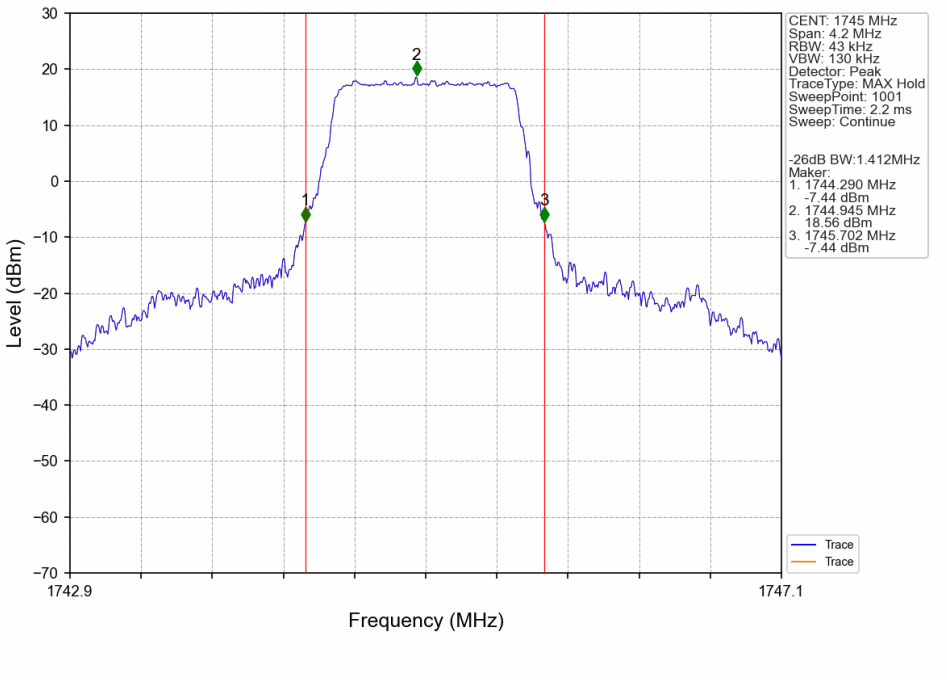
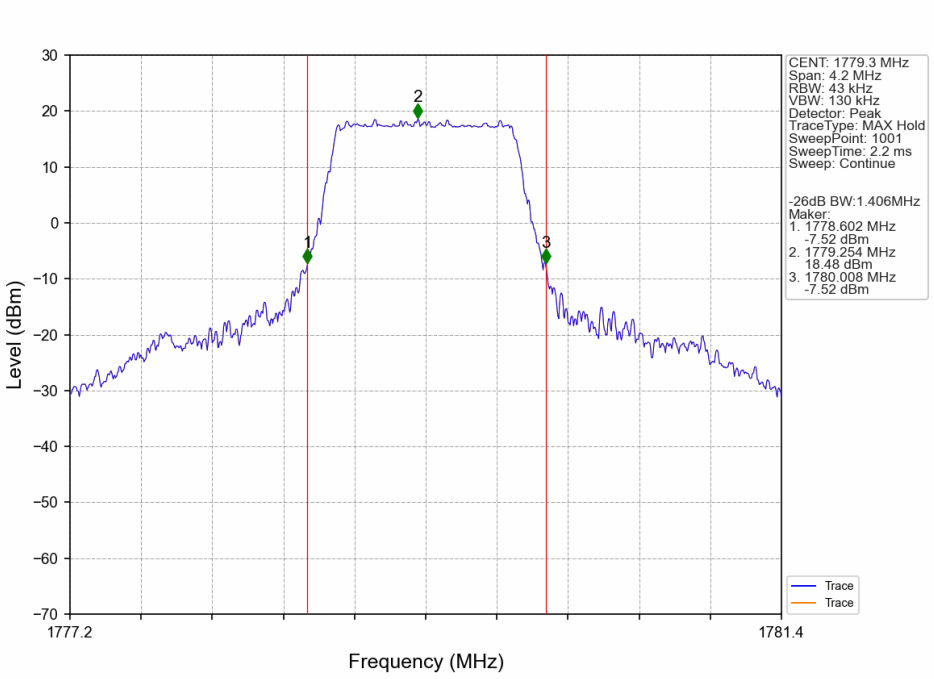
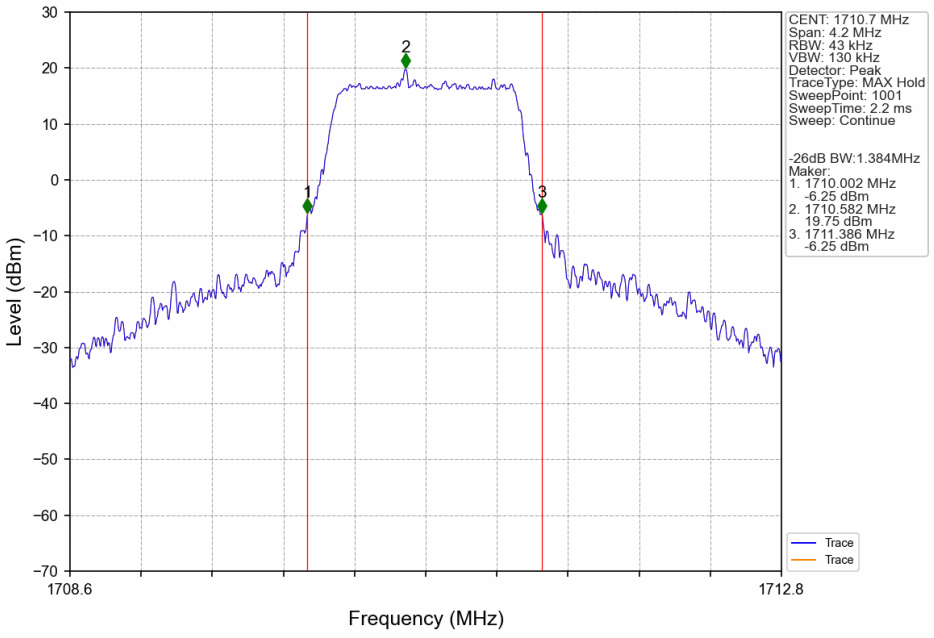


Band66_1.4MHz_QPSK_MCH_1745MHz_RB_6_0_NTNV


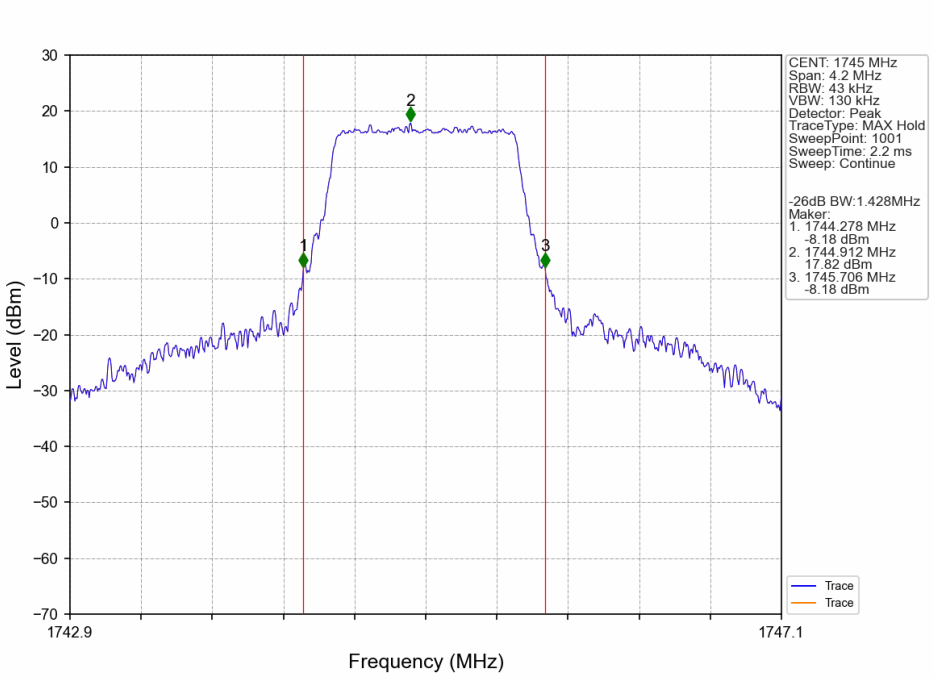
Band66_1.4MHz_QPSK_HCH_1779.3MHz_RB_6_0_NTNV



Band66_1.4MHz_16QAM_LCH_1710.7MHz_RB_6_0_NTNV



Band66_1.4MHz_16QAM_MCH_1745MHz_RB_6_0_NTNV



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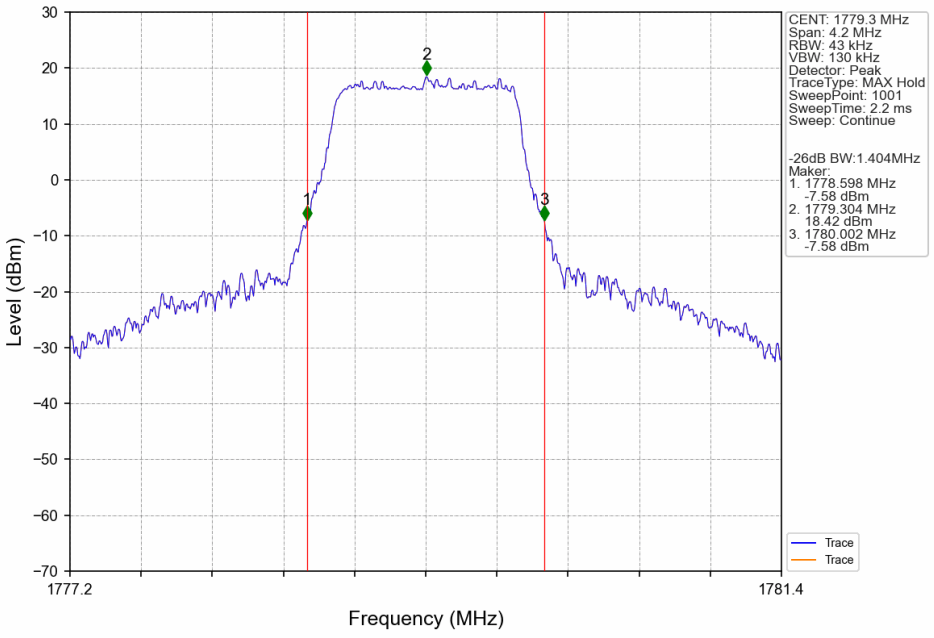

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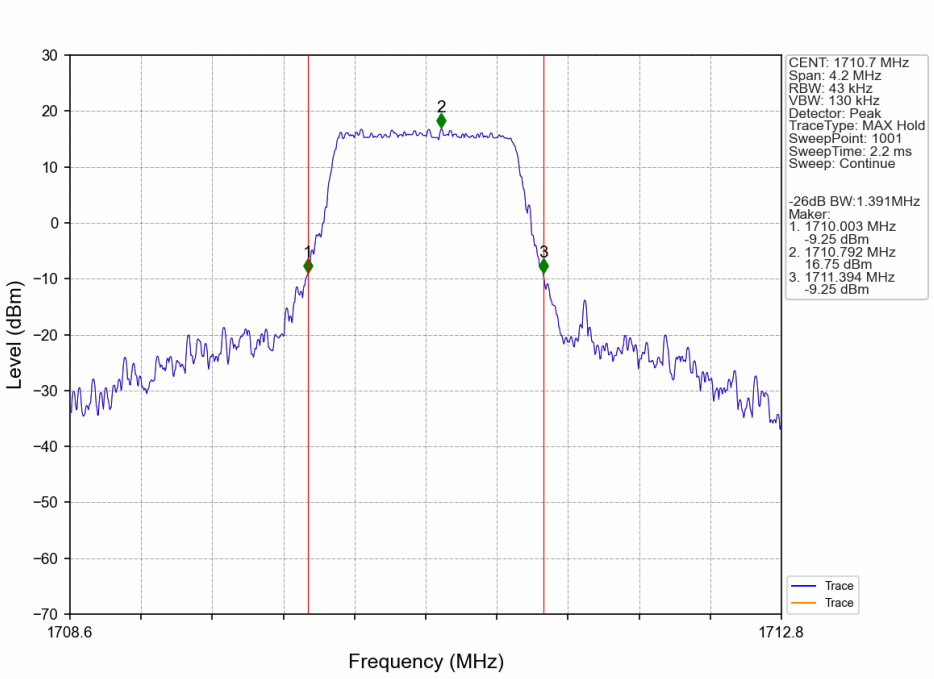
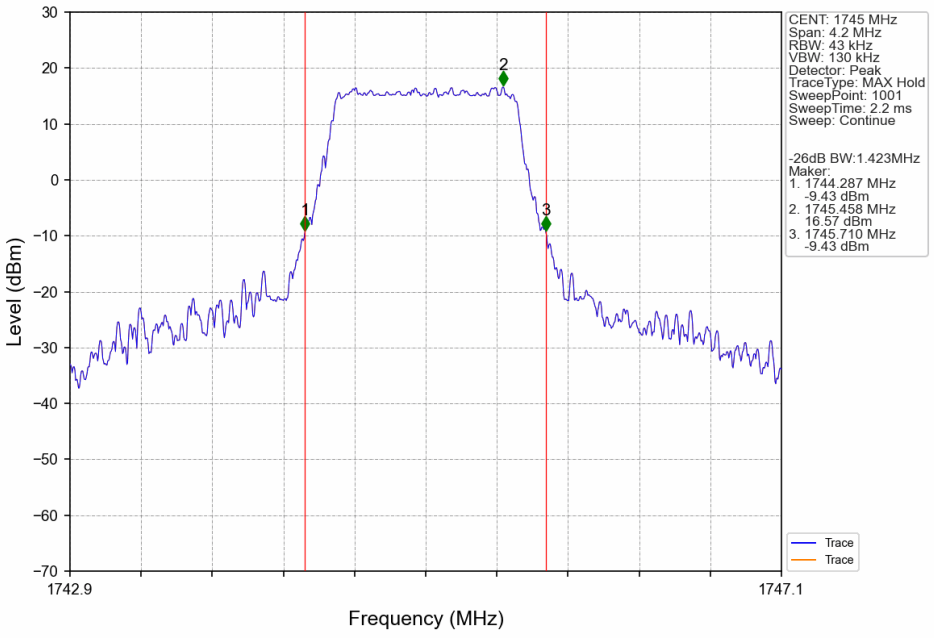
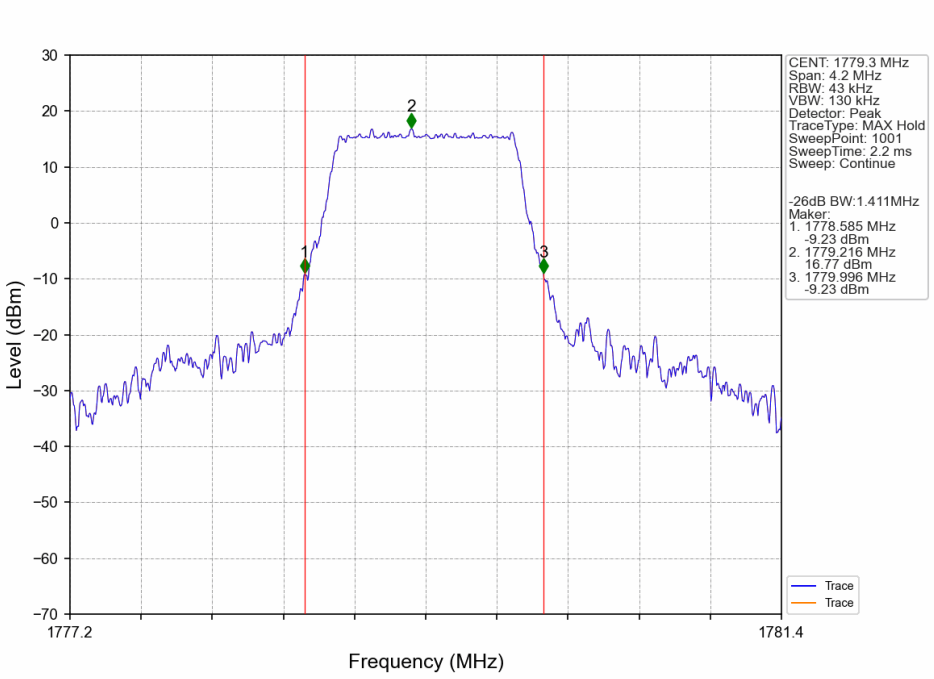


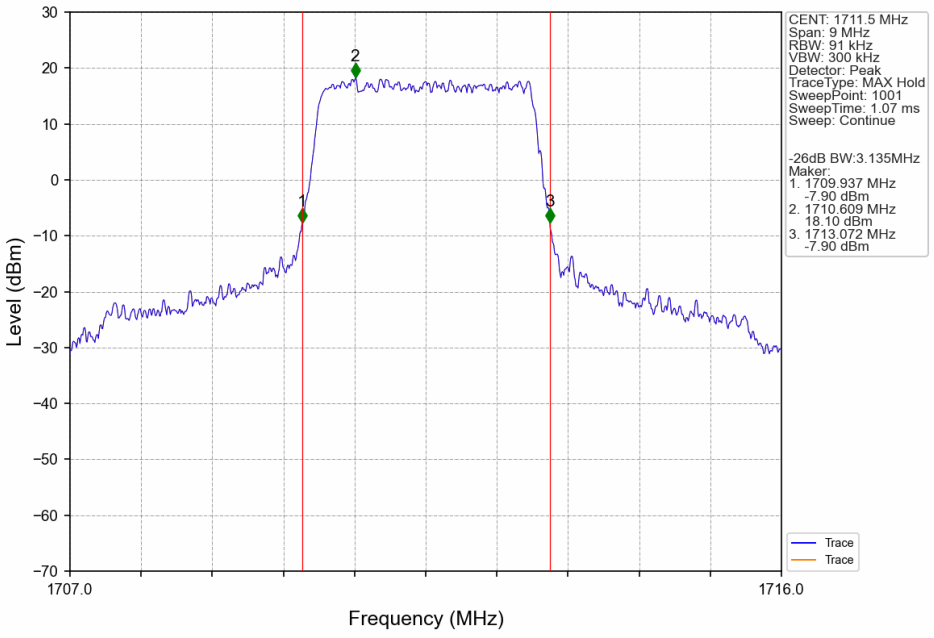
Band66_1.4MHz_64QAM_MCH_1745MHz_RB_6_0_NTNV



Band66_1.4MHz_64QAM_HCH_1779.3MHz_RB_6_0_NTNV



Band66_3MHz_QPSK_LCH_1711.5MHz_RB_15_0_NTNV



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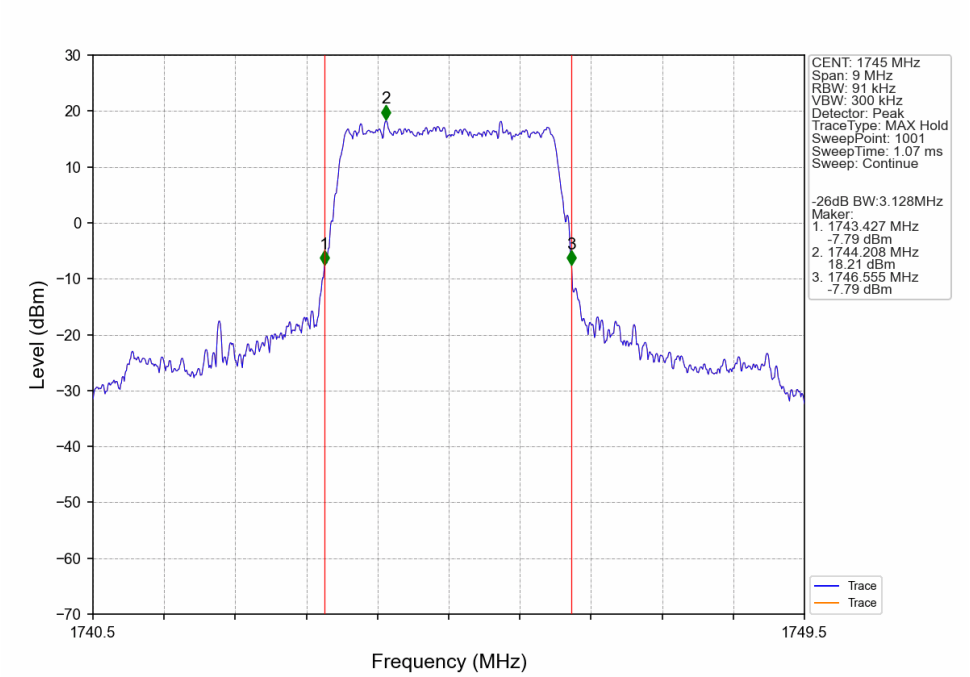

Band66_3MHz_QPSK_HCH_1778.5MHz_RB_15_0_NTNV