

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	22.19	-1.04	21.15	<=30	Pass
			2	22.32	-1.04	21.28	<=30	Pass
			5	22.32	-1.04	21.28	<=30	Pass
		3	0	22.10	-1.04	21.06	<=30	Pass
			2	22.14	-1.04	21.10	<=30	Pass
			3	22.19	-1.04	21.15	<=30	Pass
		6	0	21.22	-1.04	20.18	<=30	Pass
	1745	1	0	22.25	-1.04	21.21	<=30	Pass
			2	22.31	-1.04	21.27	<=30	Pass
			5	22.28	-1.04	21.24	<=30	Pass
		3	0	22.22	-1.04	21.18	<=30	Pass
			2	22.16	-1.04	21.12	<=30	Pass
			3	22.23	-1.04	21.19	<=30	Pass
		6	0	21.25	-1.04	20.21	<=30	Pass
	1779.3	1	0	22.15	-1.04	21.11	<=30	Pass
			2	22.15	-1.04	21.11	<=30	Pass
			5	22.17	-1.04	21.13	<=30	Pass
		3	0	22.07	-1.04	21.03	<=30	Pass
			2	22.11	-1.04	21.07	<=30	Pass
			3	22.10	-1.04	21.06	<=30	Pass
		6	0	21.09	-1.04	20.05	<=30	Pass
16QAM	1710.7	1	0	21.83	-1.04	20.79	<=30	Pass
			2	21.82	-1.04	20.78	<=30	Pass
			5	21.88	-1.04	20.84	<=30	Pass
		3	0	21.32	-1.04	20.28	<=30	Pass
			2	21.36	-1.04	20.32	<=30	Pass
			3	21.32	-1.04	20.28	<=30	Pass
		6	0	20.39	-1.04	19.35	<=30	Pass
	1745	1	0	22.31	-1.04	21.27	<=30	Pass
			2	22.29	-1.04	21.25	<=30	Pass
			5	22.32	-1.04	21.28	<=30	Pass
		3	0	20.86	-1.04	19.82	<=30	Pass
			2	20.86	-1.04	19.82	<=30	Pass
			3	20.82	-1.04	19.78	<=30	Pass
		6	0	20.28	-1.04	19.24	<=30	Pass
	1779.3	1	0	21.82	-1.04	20.78	<=30	Pass
			2	21.80	-1.04	20.76	<=30	Pass
			5	21.81	-1.04	20.77	<=30	Pass
		3	0	21.33	-1.04	20.29	<=30	Pass
			2	21.31	-1.04	20.27	<=30	Pass
			3	21.30	-1.04	20.26	<=30	Pass
		6	0	20.29	-1.04	19.25	<=30	Pass
64QAM	1710.7	1	0	20.66	-1.04	19.62	<=30	Pass
			2	21.12	-1.04	20.08	<=30	Pass
			5	20.71	-1.04	19.67	<=30	Pass
		3	0	20.70	-1.04	19.66	<=30	Pass
			2	20.67	-1.04	19.63	<=30	Pass
			3	20.70	-1.04	19.66	<=30	Pass
		6	0	19.65	-1.04	18.61	<=30	Pass

	1745	1	0	21.60	-1.04	20.56	<=30	Pass
			2	20.50	-1.04	19.46	<=30	Pass
			5	20.19	-1.04	19.15	<=30	Pass
		3	0	21.11	-1.04	20.07	<=30	Pass
			2	21.14	-1.04	20.10	<=30	Pass
			3	21.16	-1.04	20.12	<=30	Pass
	1779.3	6	0	20.00	-1.04	18.96	<=30	Pass
			0	20.30	-1.04	19.26	<=30	Pass
			2	20.74	-1.04	19.70	<=30	Pass
		1	5	20.29	-1.04	19.25	<=30	Pass
			0	20.89	-1.04	19.85	<=30	Pass
			2	20.84	-1.04	19.80	<=30	Pass
		3	3	20.83	-1.04	19.79	<=30	Pass
			0	19.81	-1.04	18.77	<=30	Pass
			0					

Note1: EIRP=Conducted Power+Antenna Gain

1.1.2 B66_3MHz_EIRP

Band: 66 / Bandwidth: 3MHz / NTV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1711.5	1	0	22.12	-1.04	21.08	<=30	Pass
			7	22.10	-1.04	21.06	<=30	Pass
			14	22.12	-1.04	21.08	<=30	Pass
		8	0	21.12	-1.04	20.08	<=30	Pass
			4	21.10	-1.04	20.06	<=30	Pass
			7	21.00	-1.04	19.96	<=30	Pass
		15	0	21.02	-1.04	19.98	<=30	Pass
	1745	1	0	22.15	-1.04	21.11	<=30	Pass
			7	22.14	-1.04	21.10	<=30	Pass
			14	22.19	-1.04	21.15	<=30	Pass
		8	0	21.26	-1.04	20.22	<=30	Pass
			4	21.16	-1.04	20.12	<=30	Pass
			7	21.14	-1.04	20.10	<=30	Pass
		15	0	21.30	-1.04	20.26	<=30	Pass
	1778.5	1	0	22.15	-1.04	21.11	<=30	Pass
			7	22.12	-1.04	21.08	<=30	Pass
			14	22.05	-1.04	21.01	<=30	Pass
		8	0	21.10	-1.04	20.06	<=30	Pass
			4	21.15	-1.04	20.11	<=30	Pass
			7	21.01	-1.04	19.97	<=30	Pass
		15	0	21.10	-1.04	20.06	<=30	Pass
16QAM	1711.5	1	0	22.11	-1.04	21.07	<=30	Pass
			7	22.03	-1.04	20.99	<=30	Pass
			14	22.02	-1.04	20.98	<=30	Pass
		8	0	20.34	-1.04	19.30	<=30	Pass
			4	20.32	-1.04	19.28	<=30	Pass
			7	20.42	-1.04	19.38	<=30	Pass
		15	0	20.14	-1.04	19.10	<=30	Pass
	1745	1	0	22.08	-1.04	21.04	<=30	Pass
			7	22.09	-1.04	21.05	<=30	Pass
			14	22.13	-1.04	21.09	<=30	Pass
		8	0	20.41	-1.04	19.37	<=30	Pass
			4	20.39	-1.04	19.35	<=30	Pass
			7	20.36	-1.04	19.32	<=30	Pass
		15	0	20.38	-1.04	19.34	<=30	Pass
	1778.5	1	0	21.05	-1.04	20.01	<=30	Pass

64QAM		8	7	21.14	-1.04	20.10	<=30	Pass
			14	21.10	-1.04	20.06	<=30	Pass
			0	20.26	-1.04	19.22	<=30	Pass
		15	4	20.39	-1.04	19.35	<=30	Pass
			7	20.36	-1.04	19.32	<=30	Pass
			0	20.19	-1.04	19.15	<=30	Pass
	1711.5	1	0	21.19	-1.04	20.15	<=30	Pass
			7	21.14	-1.04	20.10	<=30	Pass
			14	21.17	-1.04	20.13	<=30	Pass
		8	0	19.75	-1.04	18.71	<=30	Pass
			4	19.55	-1.04	18.51	<=30	Pass
			7	19.58	-1.04	18.54	<=30	Pass
		15	0	19.64	-1.04	18.60	<=30	Pass
	1745	1	0	20.37	-1.04	19.33	<=30	Pass
			7	20.47	-1.04	19.43	<=30	Pass
			14	20.46	-1.04	19.42	<=30	Pass
		8	0	19.74	-1.04	18.70	<=30	Pass
			4	19.68	-1.04	18.64	<=30	Pass
			7	19.70	-1.04	18.66	<=30	Pass
		15	0	19.93	-1.04	18.89	<=30	Pass
	1778.5	1	0	20.32	-1.04	19.28	<=30	Pass
			7	20.38	-1.04	19.34	<=30	Pass
			14	20.27	-1.04	19.23	<=30	Pass
		8	0	19.42	-1.04	18.38	<=30	Pass
			4	19.59	-1.04	18.55	<=30	Pass
			7	19.49	-1.04	18.45	<=30	Pass
		15	0	19.70	-1.04	18.66	<=30	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.3 B66_5MHz_EIRP

Band: 66 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1712.5	1	0	22.18	-1.04	21.14	<=30	Pass
			13	22.10	-1.04	21.06	<=30	Pass
			24	21.99	-1.04	20.95	<=30	Pass
		12	0	21.20	-1.04	20.16	<=30	Pass
			6	21.01	-1.04	19.97	<=30	Pass
			13	21.11	-1.04	20.07	<=30	Pass
		25	0	21.14	-1.04	20.10	<=30	Pass
	1745	1	0	22.34	-1.04	21.30	<=30	Pass
			13	22.28	-1.04	21.24	<=30	Pass
			24	22.34	-1.04	21.30	<=30	Pass
		12	0	21.20	-1.04	20.16	<=30	Pass
			6	21.28	-1.04	20.24	<=30	Pass
			13	21.26	-1.04	20.22	<=30	Pass
		25	0	21.25	-1.04	20.21	<=30	Pass
	1777.5	1	0	22.09	-1.04	21.05	<=30	Pass
			13	21.93	-1.04	20.89	<=30	Pass
			24	21.88	-1.04	20.84	<=30	Pass
		12	0	21.09	-1.04	20.05	<=30	Pass
			6	21.11	-1.04	20.07	<=30	Pass
			13	21.12	-1.04	20.08	<=30	Pass
		25	0	21.04	-1.04	20.00	<=30	Pass
16QAM	1712.5	1	0	20.63	-1.04	19.59	<=30	Pass
			13	20.56	-1.04	19.52	<=30	Pass

		12	24	20.50	-1.04	19.46	<=30	Pass	
			0	20.09	-1.04	19.05	<=30	Pass	
			6	20.10	-1.04	19.06	<=30	Pass	
			13	20.09	-1.04	19.05	<=30	Pass	
		25	0	20.16	-1.04	19.12	<=30	Pass	
	1745	1	0	21.76	-1.04	20.72	<=30	Pass	
			13	21.76	-1.04	20.72	<=30	Pass	
			24	21.80	-1.04	20.76	<=30	Pass	
		12	0	20.25	-1.04	19.21	<=30	Pass	
			6	20.30	-1.04	19.26	<=30	Pass	
			13	20.18	-1.04	19.14	<=30	Pass	
		25	0	20.24	-1.04	19.20	<=30	Pass	
		1777.5	1	0	21.73	-1.04	20.69	<=30	Pass
	13			21.65	-1.04	20.61	<=30	Pass	
	24			21.72	-1.04	20.68	<=30	Pass	
	12		0	20.05	-1.04	19.01	<=30	Pass	
			6	20.10	-1.04	19.06	<=30	Pass	
			13	20.18	-1.04	19.14	<=30	Pass	
	25		0	20.24	-1.04	19.20	<=30	Pass	
	64QAM	1712.5	1	0	20.45	-1.04	19.41	<=30	Pass
				13	20.41	-1.04	19.37	<=30	Pass
24				20.41	-1.04	19.37	<=30	Pass	
12			0	19.53	-1.04	18.49	<=30	Pass	
			6	19.49	-1.04	18.45	<=30	Pass	
			13	19.45	-1.04	18.41	<=30	Pass	
25			0	19.84	-1.04	18.80	<=30	Pass	
1745			1	0	21.27	-1.04	20.23	<=30	Pass
		13		21.25	-1.04	20.21	<=30	Pass	
		24		21.25	-1.04	20.21	<=30	Pass	
		12	0	19.88	-1.04	18.84	<=30	Pass	
			6	19.84	-1.04	18.80	<=30	Pass	
			13	19.92	-1.04	18.88	<=30	Pass	
25		0	19.82	-1.04	18.78	<=30	Pass		
1777.5		1	0	20.09	-1.04	19.05	<=30	Pass	
			13	20.14	-1.04	19.10	<=30	Pass	
			24	20.11	-1.04	19.07	<=30	Pass	
		12	0	19.51	-1.04	18.47	<=30	Pass	
			6	19.53	-1.04	18.49	<=30	Pass	
			13	19.60	-1.04	18.56	<=30	Pass	
		25	0	19.61	-1.04	18.57	<=30	Pass	
Note1: EIRP=Conducted Power+Antenna Gain									

1.1.4 B66_10MHz_EIRP

Band: 66 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1715	1	0	22.04	-1.04	21.00	<=30	Pass
			25	21.89	-1.04	20.85	<=30	Pass
			49	21.86	-1.04	20.82	<=30	Pass
		25	0	21.07	-1.04	20.03	<=30	Pass
			13	20.91	-1.04	19.87	<=30	Pass
			25	21.08	-1.04	20.04	<=30	Pass
		50	0	21.01	-1.04	19.97	<=30	Pass
	1745	1	0	22.32	-1.04	21.28	<=30	Pass
			25	22.20	-1.04	21.16	<=30	Pass
			49	22.25	-1.04	21.21	<=30	Pass
		1	0	22.32	-1.04	21.28	<=30	Pass
			25	22.20	-1.04	21.16	<=30	Pass

		25	0	21.29	-1.04	20.25	<=30	Pass
			13	21.25	-1.04	20.21	<=30	Pass
			25	21.24	-1.04	20.20	<=30	Pass
		50	0	21.28	-1.04	20.24	<=30	Pass
	1775	1	0	22.02	-1.04	20.98	<=30	Pass
			25	22.00	-1.04	20.96	<=30	Pass
			49	22.04	-1.04	21.00	<=30	Pass
		25	0	21.15	-1.04	20.11	<=30	Pass
			13	21.03	-1.04	19.99	<=30	Pass
			25	21.02	-1.04	19.98	<=30	Pass
		50	0	21.08	-1.04	20.04	<=30	Pass
16QAM	1715	1	0	21.76	-1.04	20.72	<=30	Pass
			25	21.73	-1.04	20.69	<=30	Pass
			49	21.70	-1.04	20.66	<=30	Pass
		25	0	20.15	-1.04	19.11	<=30	Pass
			13	20.14	-1.04	19.10	<=30	Pass
			25	20.04	-1.04	19.00	<=30	Pass
		50	0	20.14	-1.04	19.10	<=30	Pass
	1745	1	0	22.70	-1.04	21.66	<=30	Pass
			25	22.70	-1.04	21.66	<=30	Pass
			49	22.62	-1.04	21.58	<=30	Pass
		25	0	20.24	-1.04	19.20	<=30	Pass
			13	20.27	-1.04	19.23	<=30	Pass
			25	20.20	-1.04	19.16	<=30	Pass
		50	0	20.26	-1.04	19.22	<=30	Pass
	1775	1	0	21.38	-1.04	20.34	<=30	Pass
			25	21.47	-1.04	20.43	<=30	Pass
			49	21.43	-1.04	20.39	<=30	Pass
		25	0	20.34	-1.04	19.30	<=30	Pass
			13	20.25	-1.04	19.21	<=30	Pass
			25	20.30	-1.04	19.26	<=30	Pass
		50	0	20.15	-1.04	19.11	<=30	Pass
64QAM	1715	1	0	21.37	-1.04	20.33	<=30	Pass
			25	21.35	-1.04	20.31	<=30	Pass
			49	21.28	-1.04	20.24	<=30	Pass
		25	0	19.85	-1.04	18.81	<=30	Pass
			13	20.23	-1.04	19.19	<=30	Pass
			25	19.77	-1.04	18.73	<=30	Pass
		50	0	20.18	-1.04	19.14	<=30	Pass
	1745	1	0	20.98	-1.04	19.94	<=30	Pass
			25	20.84	-1.04	19.80	<=30	Pass
			49	20.88	-1.04	19.84	<=30	Pass
		25	0	19.82	-1.04	18.78	<=30	Pass
			13	19.77	-1.04	18.73	<=30	Pass
			25	19.79	-1.04	18.75	<=30	Pass
		50	0	19.71	-1.04	18.67	<=30	Pass
	1775	1	0	20.32	-1.04	19.28	<=30	Pass
			25	20.35	-1.04	19.31	<=30	Pass
			49	20.32	-1.04	19.28	<=30	Pass
		25	0	19.77	-1.04	18.73	<=30	Pass
			13	19.77	-1.04	18.73	<=30	Pass
			25	19.62	-1.04	18.58	<=30	Pass
		50	0	19.70	-1.04	18.66	<=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	22.01	-1.04	20.97	<=30	Pass
			38	21.92	-1.04	20.88	<=30	Pass
			74	21.96	-1.04	20.92	<=30	Pass
		36	0	21.13	-1.04	20.09	<=30	Pass
			18	21.11	-1.04	20.07	<=30	Pass
			39	21.09	-1.04	20.05	<=30	Pass
		75	0	21.05	-1.04	20.01	<=30	Pass
	1745	1	0	22.21	-1.04	21.17	<=30	Pass
			38	22.24	-1.04	21.20	<=30	Pass
			74	22.20	-1.04	21.16	<=30	Pass
		36	0	21.31	-1.04	20.27	<=30	Pass
			18	21.33	-1.04	20.29	<=30	Pass
			39	21.26	-1.04	20.22	<=30	Pass
		75	0	21.23	-1.04	20.19	<=30	Pass
	1772.5	1	0	21.98	-1.04	20.94	<=30	Pass
			38	21.89	-1.04	20.85	<=30	Pass
			74	21.92	-1.04	20.88	<=30	Pass
		36	0	21.07	-1.04	20.03	<=30	Pass
			18	21.13	-1.04	20.09	<=30	Pass
			39	21.03	-1.04	19.99	<=30	Pass
		75	0	21.02	-1.04	19.98	<=30	Pass
16QAM	1717.5	1	0	21.83	-1.04	20.79	<=30	Pass
			38	21.72	-1.04	20.68	<=30	Pass
			74	21.59	-1.04	20.55	<=30	Pass
		36	0	20.21	-1.04	19.17	<=30	Pass
			18	20.20	-1.04	19.16	<=30	Pass
			39	20.17	-1.04	19.13	<=30	Pass
		75	0	20.03	-1.04	18.99	<=30	Pass
	1745	1	0	22.66	-1.04	21.62	<=30	Pass
			38	22.64	-1.04	21.60	<=30	Pass
			74	22.68	-1.04	21.64	<=30	Pass
		36	0	20.28	-1.04	19.24	<=30	Pass
			18	20.27	-1.04	19.23	<=30	Pass
			39	20.29	-1.04	19.25	<=30	Pass
		75	0	20.32	-1.04	19.28	<=30	Pass
	1772.5	1	0	21.83	-1.04	20.79	<=30	Pass
			38	21.90	-1.04	20.86	<=30	Pass
			74	21.86	-1.04	20.82	<=30	Pass
		36	0	20.29	-1.04	19.25	<=30	Pass
			18	20.20	-1.04	19.16	<=30	Pass
			39	20.15	-1.04	19.11	<=30	Pass
		75	0	20.22	-1.04	19.18	<=30	Pass
64QAM	1717.5	1	0	21.47	-1.04	20.43	<=30	Pass
			38	21.39	-1.04	20.35	<=30	Pass
			74	21.36	-1.04	20.32	<=30	Pass
		36	0	20.18	-1.04	19.14	<=30	Pass
			18	19.68	-1.04	18.64	<=30	Pass
			39	20.00	-1.04	18.96	<=30	Pass
		75	0	19.63	-1.04	18.59	<=30	Pass
	1745	1	0	20.84	-1.04	19.80	<=30	Pass
			38	20.87	-1.04	19.83	<=30	Pass
			74	20.76	-1.04	19.72	<=30	Pass
		36	0	19.89	-1.04	18.85	<=30	Pass
			18	19.81	-1.04	18.77	<=30	Pass
			39	19.83	-1.04	18.79	<=30	Pass
		75	0	19.75	-1.04	18.71	<=30	Pass

	1772.5	1	0	20.89	-1.04	19.85	<=30	Pass
			38	20.84	-1.04	19.80	<=30	Pass
			74	20.73	-1.04	19.69	<=30	Pass
		36	0	19.65	-1.04	18.61	<=30	Pass
			18	19.57	-1.04	18.53	<=30	Pass
			39	19.54	-1.04	18.50	<=30	Pass
		75	0	19.63	-1.04	18.59	<=30	Pass
		Note1: EIRP=Conducted Power+Antenna Gain						

1.1.6 B66_20MHz_EIRP

Band: 66 / Bandwidth: 20MHz / NTN								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1720	1	0	22.22	-1.04	21.18	<=30	Pass
			50	21.99	-1.04	20.95	<=30	Pass
			99	22.13	-1.04	21.09	<=30	Pass
		50	0	20.97	-1.04	19.93	<=30	Pass
			25	20.91	-1.04	19.87	<=30	Pass
			50	20.94	-1.04	19.90	<=30	Pass
		100	0	20.87	-1.04	19.83	<=30	Pass
	1745	1	0	22.41	-1.04	21.37	<=30	Pass
			50	22.43	-1.04	21.39	<=30	Pass
			99	22.47	-1.04	21.43	<=30	Pass
		50	0	21.36	-1.04	20.32	<=30	Pass
			25	21.14	-1.04	20.10	<=30	Pass
			50	21.18	-1.04	20.14	<=30	Pass
		100	0	21.27	-1.04	20.23	<=30	Pass
	1770	1	0	22.20	-1.04	21.16	<=30	Pass
			50	22.03	-1.04	20.99	<=30	Pass
			99	21.99	-1.04	20.95	<=30	Pass
		50	0	21.15	-1.04	20.11	<=30	Pass
			25	21.05	-1.04	20.01	<=30	Pass
			50	21.07	-1.04	20.03	<=30	Pass
		100	0	20.93	-1.04	19.89	<=30	Pass
16QAM	1720	1	0	21.58	-1.04	20.54	<=30	Pass
			50	21.49	-1.04	20.45	<=30	Pass
			99	21.53	-1.04	20.49	<=30	Pass
		50	0	20.19	-1.04	19.15	<=30	Pass
			25	20.11	-1.04	19.07	<=30	Pass
			50	20.17	-1.04	19.13	<=30	Pass
		100	0	19.97	-1.04	18.93	<=30	Pass
	1745	1	0	21.54	-1.04	20.50	<=30	Pass
			50	21.59	-1.04	20.55	<=30	Pass
			99	21.53	-1.04	20.49	<=30	Pass
		50	0	20.36	-1.04	19.32	<=30	Pass
			25	20.27	-1.04	19.23	<=30	Pass
			50	20.25	-1.04	19.21	<=30	Pass
		100	0	20.18	-1.04	19.14	<=30	Pass
	1770	1	0	22.42	-1.04	21.38	<=30	Pass
			50	22.33	-1.04	21.29	<=30	Pass
			99	22.17	-1.04	21.13	<=30	Pass
		50	0	20.09	-1.04	19.05	<=30	Pass
			25	20.14	-1.04	19.10	<=30	Pass
			50	20.07	-1.04	19.03	<=30	Pass
		100	0	20.22	-1.04	19.18	<=30	Pass
64QAM	1720	1	0	20.74	-1.04	19.70	<=30	Pass

	1745	50	50	20.68	-1.04	19.64	<=30	Pass
			99	20.73	-1.04	19.69	<=30	Pass
			0	20.11	-1.04	19.07	<=30	Pass
			25	19.63	-1.04	18.59	<=30	Pass
			50	19.69	-1.04	18.65	<=30	Pass
		100	0	19.56	-1.04	18.52	<=30	Pass
			0	21.36	-1.04	20.32	<=30	Pass
			50	21.33	-1.04	20.29	<=30	Pass
			99	21.28	-1.04	20.24	<=30	Pass
			0	19.78	-1.04	18.74	<=30	Pass
	1770	50	25	19.59	-1.04	18.55	<=30	Pass
			50	19.63	-1.04	18.59	<=30	Pass
			0	19.79	-1.04	18.75	<=30	Pass
		100	0	21.23	-1.04	20.19	<=30	Pass
			50	21.17	-1.04	20.13	<=30	Pass
			99	21.02	-1.04	19.98	<=30	Pass
			0	19.61	-1.04	18.57	<=30	Pass
			25	19.65	-1.04	18.61	<=30	Pass
			50	19.61	-1.04	18.57	<=30	Pass
			0	19.63	-1.04	18.59	<=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	-15.842	-0.0093	-2.5 to 2.5	Pass
					3.87	-26.982	-0.0158	-2.5 to 2.5	Pass
					4.45	-11.471	-0.0067	-2.5 to 2.5	Pass
				-30	3.87	-29.708	-0.0174	-2.5 to 2.5	Pass
				-20	3.87	-4.502	-0.0026	-2.5 to 2.5	Pass
				-10	3.87	-17.537	-0.0103	-2.5 to 2.5	Pass
				0	3.87	-9.863	-0.0058	-2.5 to 2.5	Pass
				10	3.87	-24.756	-0.0145	-2.5 to 2.5	Pass
				30	3.87	-9.242	-0.0054	-2.5 to 2.5	Pass
				40	3.87	-34.156	-0.0200	-2.5 to 2.5	Pass
				50	3.87	-20.694	-0.0121	-2.5 to 2.5	Pass
	1745	6	0	20	3.6	24.199	0.0139	-2.5 to 2.5	Pass
					3.87	32.400	0.0186	-2.5 to 2.5	Pass
					4.45	0.859	0.0005	-2.5 to 2.5	Pass
				-30	3.87	27.702	0.0159	-2.5 to 2.5	Pass
				-20	3.87	-3.228	-0.0018	-2.5 to 2.5	Pass
				-10	3.87	4.637	0.0027	-2.5 to 2.5	Pass
				0	3.87	14.472	0.0083	-2.5 to 2.5	Pass
				10	3.87	10.645	0.0061	-2.5 to 2.5	Pass
				30	3.87	17.720	0.0102	-2.5 to 2.5	Pass
				40	3.87	30.046	0.0172	-2.5 to 2.5	Pass
				50	3.87	4.780	0.0027	-2.5 to 2.5	Pass
	1779.3	6	0	20	3.6	14.458	0.0081	-2.5 to 2.5	Pass
					3.87	-24.383	-0.0137	-2.5 to 2.5	Pass
					4.45	-18.945	-0.0106	-2.5 to 2.5	Pass
				-30	3.87	-33.652	-0.0189	-2.5 to 2.5	Pass

				-20	3.87	-36.206	-0.0203	-2.5 to 2.5	Pass
				-10	3.87	-21.979	-0.0124	-2.5 to 2.5	Pass
				0	3.87	-41.371	-0.0233	-2.5 to 2.5	Pass
				10	3.87	-37.276	-0.0209	-2.5 to 2.5	Pass
				30	3.87	-20.065	-0.0113	-2.5 to 2.5	Pass
				40	3.87	-17.913	-0.0101	-2.5 to 2.5	Pass
				50	3.87	-10.061	-0.0057	-2.5 to 2.5	Pass
16QAM	1710.7	6	0	20	3.6	-12.906	-0.0075	-2.5 to 2.5	Pass
					3.87	-32.022	-0.0187	-2.5 to 2.5	Pass
					4.45	-27.920	-0.0163	-2.5 to 2.5	Pass
				-30	3.87	-15.175	-0.0089	-2.5 to 2.5	Pass
				-20	3.87	-33.484	-0.0196	-2.5 to 2.5	Pass
				-10	3.87	11.309	0.0066	-2.5 to 2.5	Pass
				0	3.87	-6.073	-0.0036	-2.5 to 2.5	Pass
				10	3.87	-12.185	-0.0071	-2.5 to 2.5	Pass
				30	3.87	-20.883	-0.0122	-2.5 to 2.5	Pass
				40	3.87	-6.122	-0.0036	-2.5 to 2.5	Pass
				50	3.87	-24.597	-0.0144	-2.5 to 2.5	Pass
	1745	6	0	20	3.6	18.312	0.0105	-2.5 to 2.5	Pass
					3.87	27.682	0.0159	-2.5 to 2.5	Pass
					4.45	8.159	0.0047	-2.5 to 2.5	Pass
				-30	3.87	9.615	0.0055	-2.5 to 2.5	Pass
				-20	3.87	33.736	0.0193	-2.5 to 2.5	Pass
				-10	3.87	9.274	0.0053	-2.5 to 2.5	Pass
				0	3.87	23.345	0.0134	-2.5 to 2.5	Pass
				10	3.87	30.055	0.0172	-2.5 to 2.5	Pass
				30	3.87	27.177	0.0156	-2.5 to 2.5	Pass
				40	3.87	34.512	0.0198	-2.5 to 2.5	Pass
				50	3.87	10.897	0.0062	-2.5 to 2.5	Pass
	1779.3	6	0	20	3.6	-24.550	-0.0138	-2.5 to 2.5	Pass
					3.87	-21.266	-0.0120	-2.5 to 2.5	Pass
					4.45	-40.078	-0.0225	-2.5 to 2.5	Pass
				-30	3.87	-16.971	-0.0095	-2.5 to 2.5	Pass
				-20	3.87	-29.054	-0.0163	-2.5 to 2.5	Pass
				-10	3.87	13.686	0.0077	-2.5 to 2.5	Pass
				0	3.87	-2.433	-0.0014	-2.5 to 2.5	Pass
				10	3.87	-9.532	-0.0054	-2.5 to 2.5	Pass
				30	3.87	-1.492	-0.0008	-2.5 to 2.5	Pass
				40	3.87	-18.299	-0.0103	-2.5 to 2.5	Pass
				50	3.87	-29.043	-0.0163	-2.5 to 2.5	Pass
64QAM	1710.7	6	0	20	3.6	-7.671	-0.0045	-2.5 to 2.5	Pass
					3.87	-12.414	-0.0073	-2.5 to 2.5	Pass
					4.45	-20.326	-0.0119	-2.5 to 2.5	Pass
				-30	3.87	-17.904	-0.0105	-2.5 to 2.5	Pass
				-20	3.87	-26.868	-0.0157	-2.5 to 2.5	Pass
				-10	3.87	-31.450	-0.0184	-2.5 to 2.5	Pass
				0	3.87	-32.685	-0.0191	-2.5 to 2.5	Pass
				10	3.87	7.968	0.0047	-2.5 to 2.5	Pass
				30	3.87	-2.496	-0.0015	-2.5 to 2.5	Pass
				40	3.87	-15.379	-0.0090	-2.5 to 2.5	Pass
				50	3.87	-31.238	-0.0183	-2.5 to 2.5	Pass
	1745	6	0	20	3.6	19.538	0.0112	-2.5 to 2.5	Pass
					3.87	21.695	0.0124	-2.5 to 2.5	Pass
					4.45	21.221	0.0122	-2.5 to 2.5	Pass
				-30	3.87	18.322	0.0105	-2.5 to 2.5	Pass
				-20	3.87	17.430	0.0100	-2.5 to 2.5	Pass
				-10	3.87	28.782	0.0165	-2.5 to 2.5	Pass
				0	3.87	29.059	0.0167	-2.5 to 2.5	Pass
				10	3.87	43.364	0.0249	-2.5 to 2.5	Pass

	1779.3	6	0	30	3.87	18.008	0.0103	-2.5 to 2.5	Pass
				40	3.87	17.877	0.0102	-2.5 to 2.5	Pass
				50	3.87	25.118	0.0144	-2.5 to 2.5	Pass
				20	3.6	-37.892	-0.0213	-2.5 to 2.5	Pass
					3.87	-33.745	-0.0190	-2.5 to 2.5	Pass
					4.45	-23.362	-0.0131	-2.5 to 2.5	Pass
				-30	3.87	-19.129	-0.0108	-2.5 to 2.5	Pass
				-20	3.87	-9.391	-0.0053	-2.5 to 2.5	Pass
				-10	3.87	-11.550	-0.0065	-2.5 to 2.5	Pass
				0	3.87	-8.019	-0.0045	-2.5 to 2.5	Pass
				10	3.87	-4.652	-0.0026	-2.5 to 2.5	Pass
				30	3.87	-0.886	-0.0005	-2.5 to 2.5	Pass
				40	3.87	-6.545	-0.0037	-2.5 to 2.5	Pass
				50	3.87	-26.308	-0.0148	-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	3.6	13.967	0.0082	-2.5 to 2.5	Pass
					3.87	-24.812	-0.0145	-2.5 to 2.5	Pass
					4.45	-32.890	-0.0192	-2.5 to 2.5	Pass
				-30	3.87	-17.982	-0.0105	-2.5 to 2.5	Pass
				-20	3.87	-17.838	-0.0104	-2.5 to 2.5	Pass
				-10	3.87	-27.958	-0.0163	-2.5 to 2.5	Pass
				0	3.87	-7.182	-0.0042	-2.5 to 2.5	Pass
				10	3.87	-11.861	-0.0069	-2.5 to 2.5	Pass
				30	3.87	-20.346	-0.0119	-2.5 to 2.5	Pass
				40	3.87	-35.935	-0.0210	-2.5 to 2.5	Pass
				50	3.87	-18.249	-0.0107	-2.5 to 2.5	Pass
	1745	15	0	20	3.6	22.658	0.0130	-2.5 to 2.5	Pass
					3.87	-10.354	-0.0059	-2.5 to 2.5	Pass
					4.45	16.351	0.0094	-2.5 to 2.5	Pass
				-30	3.87	14.040	0.0080	-2.5 to 2.5	Pass
				-20	3.87	17.002	0.0097	-2.5 to 2.5	Pass
				-10	3.87	2.664	0.0015	-2.5 to 2.5	Pass
				0	3.87	16.679	0.0096	-2.5 to 2.5	Pass
				10	3.87	16.415	0.0094	-2.5 to 2.5	Pass
				30	3.87	47.442	0.0272	-2.5 to 2.5	Pass
				40	3.87	-0.855	-0.0005	-2.5 to 2.5	Pass
				50	3.87	23.191	0.0133	-2.5 to 2.5	Pass
	1778.5	15	0	20	3.6	13.361	0.0075	-2.5 to 2.5	Pass
					3.87	-8.694	-0.0049	-2.5 to 2.5	Pass
					4.45	-24.915	-0.0140	-2.5 to 2.5	Pass
				-30	3.87	-27.763	-0.0156	-2.5 to 2.5	Pass
				-20	3.87	-27.637	-0.0155	-2.5 to 2.5	Pass
				-10	3.87	-11.242	-0.0063	-2.5 to 2.5	Pass
				0	3.87	-15.098	-0.0085	-2.5 to 2.5	Pass
				10	3.87	-34.963	-0.0197	-2.5 to 2.5	Pass
				30	3.87	-21.170	-0.0119	-2.5 to 2.5	Pass
				40	3.87	-7.724	-0.0043	-2.5 to 2.5	Pass
				50	3.87	-44.867	-0.0252	-2.5 to 2.5	Pass
16QAM	1711.5	15	0	20	3.6	-26.366	-0.0154	-2.5 to 2.5	Pass
					3.87	2.540	0.0015	-2.5 to 2.5	Pass
					4.45	-21.840	-0.0128	-2.5 to 2.5	Pass
				-30	3.87	-2.450	-0.0014	-2.5 to 2.5	Pass

				-20	3.87	-8.184	-0.0048	-2.5 to 2.5	Pass
				-10	3.87	-26.370	-0.0154	-2.5 to 2.5	Pass
				0	3.87	-10.773	-0.0063	-2.5 to 2.5	Pass
				10	3.87	-30.725	-0.0180	-2.5 to 2.5	Pass
				30	3.87	1.347	0.0008	-2.5 to 2.5	Pass
				40	3.87	-7.452	-0.0044	-2.5 to 2.5	Pass
				50	3.87	-18.208	-0.0106	-2.5 to 2.5	Pass
	1745	15	0	20	3.6	26.624	0.0153	-2.5 to 2.5	Pass
					3.87	13.312	0.0076	-2.5 to 2.5	Pass
					4.45	17.806	0.0102	-2.5 to 2.5	Pass
				-30	3.87	6.998	0.0040	-2.5 to 2.5	Pass
				-20	3.87	35.653	0.0204	-2.5 to 2.5	Pass
				-10	3.87	-6.672	-0.0038	-2.5 to 2.5	Pass
				0	3.87	16.909	0.0097	-2.5 to 2.5	Pass
				10	3.87	36.214	0.0208	-2.5 to 2.5	Pass
				30	3.87	12.738	0.0073	-2.5 to 2.5	Pass
				40	3.87	1.649	0.0009	-2.5 to 2.5	Pass
				50	3.87	13.117	0.0075	-2.5 to 2.5	Pass
	1778.5	15	0	20	3.6	-39.375	-0.0221	-2.5 to 2.5	Pass
					3.87	-0.070	0.0000	-2.5 to 2.5	Pass
					4.45	12.013	0.0068	-2.5 to 2.5	Pass
				-30	3.87	12.578	0.0071	-2.5 to 2.5	Pass
				-20	3.87	38.502	0.0216	-2.5 to 2.5	Pass
				-10	3.87	-0.341	-0.0002	-2.5 to 2.5	Pass
				0	3.87	16.033	0.0090	-2.5 to 2.5	Pass
				10	3.87	14.248	0.0080	-2.5 to 2.5	Pass
				30	3.87	4.699	0.0026	-2.5 to 2.5	Pass
				40	3.87	11.288	0.0063	-2.5 to 2.5	Pass
				50	3.87	4.397	0.0025	-2.5 to 2.5	Pass
64QAM	1711.5	15	0	20	3.6	-25.598	-0.0150	-2.5 to 2.5	Pass
					3.87	-30.711	-0.0179	-2.5 to 2.5	Pass
					4.45	9.461	0.0055	-2.5 to 2.5	Pass
				-30	3.87	5.947	0.0035	-2.5 to 2.5	Pass
				-20	3.87	-5.788	-0.0034	-2.5 to 2.5	Pass
				-10	3.87	-0.173	-0.0001	-2.5 to 2.5	Pass
				0	3.87	-9.159	-0.0054	-2.5 to 2.5	Pass
				10	3.87	-8.729	-0.0051	-2.5 to 2.5	Pass
				30	3.87	-10.270	-0.0060	-2.5 to 2.5	Pass
				40	3.87	-7.929	-0.0046	-2.5 to 2.5	Pass
				50	3.87	3.638	0.0021	-2.5 to 2.5	Pass
	1745	15	0	20	3.6	12.511	0.0072	-2.5 to 2.5	Pass
					3.87	-4.998	-0.0029	-2.5 to 2.5	Pass
					4.45	11.633	0.0067	-2.5 to 2.5	Pass
				-30	3.87	26.568	0.0152	-2.5 to 2.5	Pass
				-20	3.87	29.566	0.0169	-2.5 to 2.5	Pass
				-10	3.87	17.842	0.0102	-2.5 to 2.5	Pass
				0	3.87	3.132	0.0018	-2.5 to 2.5	Pass
				10	3.87	-4.858	-0.0028	-2.5 to 2.5	Pass
				30	3.87	26.954	0.0154	-2.5 to 2.5	Pass
				40	3.87	33.773	0.0194	-2.5 to 2.5	Pass
				50	3.87	10.001	0.0057	-2.5 to 2.5	Pass
	1778.5	15	0	20	3.6	10.335	0.0058	-2.5 to 2.5	Pass
					3.87	26.075	0.0147	-2.5 to 2.5	Pass
					4.45	-0.417	-0.0002	-2.5 to 2.5	Pass
				-30	3.87	22.033	0.0124	-2.5 to 2.5	Pass
				-20	3.87	13.900	0.0078	-2.5 to 2.5	Pass
				-10	3.87	12.072	0.0068	-2.5 to 2.5	Pass
				0	3.87	7.085	0.0040	-2.5 to 2.5	Pass
				10	3.87	32.684	0.0184	-2.5 to 2.5	Pass

				30	3.87	5.332	0.0030	-2.5 to 2.5	Pass
				40	3.87	6.433	0.0036	-2.5 to 2.5	Pass
				50	3.87	2.553	0.0014	-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	20.040	0.0117	-2.5 to 2.5	Pass
					3.87	19.048	0.0111	-2.5 to 2.5	Pass
					4.45	-7.057	-0.0041	-2.5 to 2.5	Pass
				-30	3.87	-25.965	-0.0152	-2.5 to 2.5	Pass
				-20	3.87	-27.953	-0.0163	-2.5 to 2.5	Pass
				-10	3.87	-11.409	-0.0067	-2.5 to 2.5	Pass
				0	3.87	-40.494	-0.0236	-2.5 to 2.5	Pass
				10	3.87	-35.997	-0.0210	-2.5 to 2.5	Pass
				30	3.87	-42.025	-0.0245	-2.5 to 2.5	Pass
				40	3.87	6.100	0.0036	-2.5 to 2.5	Pass
				50	3.87	-24.335	-0.0142	-2.5 to 2.5	Pass
	1745	25	0	20	3.6	-7.748	-0.0044	-2.5 to 2.5	Pass
					3.87	18.305	0.0105	-2.5 to 2.5	Pass
					4.45	9.935	0.0057	-2.5 to 2.5	Pass
				-30	3.87	36.694	0.0210	-2.5 to 2.5	Pass
				-20	3.87	30.968	0.0177	-2.5 to 2.5	Pass
				-10	3.87	7.934	0.0045	-2.5 to 2.5	Pass
				0	3.87	35.813	0.0205	-2.5 to 2.5	Pass
				10	3.87	11.470	0.0066	-2.5 to 2.5	Pass
				30	3.87	36.118	0.0207	-2.5 to 2.5	Pass
				40	3.87	38.458	0.0220	-2.5 to 2.5	Pass
				50	3.87	14.370	0.0082	-2.5 to 2.5	Pass
	1777.5	25	0	20	3.6	12.006	0.0068	-2.5 to 2.5	Pass
					3.87	1.442	0.0008	-2.5 to 2.5	Pass
					4.45	-36.580	-0.0206	-2.5 to 2.5	Pass
				-30	3.87	-10.819	-0.0061	-2.5 to 2.5	Pass
				-20	3.87	-8.668	-0.0049	-2.5 to 2.5	Pass
				-10	3.87	12.367	0.0070	-2.5 to 2.5	Pass
				0	3.87	-36.815	-0.0207	-2.5 to 2.5	Pass
				10	3.87	-39.343	-0.0221	-2.5 to 2.5	Pass
				30	3.87	-35.157	-0.0198	-2.5 to 2.5	Pass
				40	3.87	-13.788	-0.0078	-2.5 to 2.5	Pass
				50	3.87	-14.237	-0.0080	-2.5 to 2.5	Pass
16QAM	1712.5	25	0	20	3.6	-10.135	-0.0059	-2.5 to 2.5	Pass
					3.87	-11.795	-0.0069	-2.5 to 2.5	Pass
					4.45	-7.333	-0.0043	-2.5 to 2.5	Pass
				-30	3.87	-3.747	-0.0022	-2.5 to 2.5	Pass
				-20	3.87	-3.489	-0.0020	-2.5 to 2.5	Pass
				-10	3.87	-3.076	-0.0018	-2.5 to 2.5	Pass
				0	3.87	3.231	0.0019	-2.5 to 2.5	Pass
				10	3.87	2.213	0.0013	-2.5 to 2.5	Pass
				30	3.87	10.155	0.0059	-2.5 to 2.5	Pass
				40	3.87	12.547	0.0073	-2.5 to 2.5	Pass
				50	3.87	18.758	0.0110	-2.5 to 2.5	Pass
	1745	25	0	20	3.6	33.172	0.0190	-2.5 to 2.5	Pass
					3.87	5.739	0.0033	-2.5 to 2.5	Pass
					4.45	3.174	0.0018	-2.5 to 2.5	Pass
				-30	3.87	29.896	0.0171	-2.5 to 2.5	Pass

				-20	3.87	17.224	0.0099	-2.5 to 2.5	Pass
				-10	3.87	-3.688	-0.0021	-2.5 to 2.5	Pass
				0	3.87	18.225	0.0104	-2.5 to 2.5	Pass
				10	3.87	9.797	0.0056	-2.5 to 2.5	Pass
				30	3.87	18.033	0.0103	-2.5 to 2.5	Pass
				40	3.87	7.968	0.0046	-2.5 to 2.5	Pass
				50	3.87	33.842	0.0194	-2.5 to 2.5	Pass
	1777.5	25	0	20	3.6	-18.113	-0.0102	-2.5 to 2.5	Pass
					3.87	3.837	0.0022	-2.5 to 2.5	Pass
					4.45	5.868	0.0033	-2.5 to 2.5	Pass
				-30	3.87	9.116	0.0051	-2.5 to 2.5	Pass
				-20	3.87	-10.619	-0.0060	-2.5 to 2.5	Pass
				-10	3.87	-18.266	-0.0103	-2.5 to 2.5	Pass
				0	3.87	-28.169	-0.0158	-2.5 to 2.5	Pass
				10	3.87	8.009	0.0045	-2.5 to 2.5	Pass
				30	3.87	14.800	0.0083	-2.5 to 2.5	Pass
				40	3.87	1.713	0.0010	-2.5 to 2.5	Pass
				50	3.87	6.599	0.0037	-2.5 to 2.5	Pass
64QAM	1712.5	25	0	20	3.6	20.888	0.0122	-2.5 to 2.5	Pass
					3.87	24.644	0.0144	-2.5 to 2.5	Pass
					4.45	36.148	0.0211	-2.5 to 2.5	Pass
				-30	3.87	7.428	0.0043	-2.5 to 2.5	Pass
				-20	3.87	18.489	0.0108	-2.5 to 2.5	Pass
				-10	3.87	14.982	0.0087	-2.5 to 2.5	Pass
				0	3.87	2.910	0.0017	-2.5 to 2.5	Pass
				10	3.87	8.461	0.0049	-2.5 to 2.5	Pass
				30	3.87	23.140	0.0135	-2.5 to 2.5	Pass
				40	3.87	34.810	0.0203	-2.5 to 2.5	Pass
				50	3.87	37.938	0.0222	-2.5 to 2.5	Pass
	1745	25	0	20	3.6	1.273	0.0007	-2.5 to 2.5	Pass
					3.87	19.038	0.0109	-2.5 to 2.5	Pass
					4.45	11.323	0.0065	-2.5 to 2.5	Pass
				-30	3.87	8.764	0.0050	-2.5 to 2.5	Pass
				-20	3.87	27.232	0.0156	-2.5 to 2.5	Pass
				-10	3.87	32.197	0.0185	-2.5 to 2.5	Pass
				0	3.87	29.641	0.0170	-2.5 to 2.5	Pass
				10	3.87	17.627	0.0101	-2.5 to 2.5	Pass
				30	3.87	15.408	0.0088	-2.5 to 2.5	Pass
				40	3.87	29.670	0.0170	-2.5 to 2.5	Pass
				50	3.87	13.510	0.0077	-2.5 to 2.5	Pass
	1777.5	25	0	20	3.6	1.408	0.0008	-2.5 to 2.5	Pass
					3.87	9.263	0.0052	-2.5 to 2.5	Pass
					4.45	1.889	0.0011	-2.5 to 2.5	Pass
				-30	3.87	-9.129	-0.0051	-2.5 to 2.5	Pass
				-20	3.87	-16.333	-0.0092	-2.5 to 2.5	Pass
				-10	3.87	-2.481	-0.0014	-2.5 to 2.5	Pass
				0	3.87	3.171	0.0018	-2.5 to 2.5	Pass
				10	3.87	-4.823	-0.0027	-2.5 to 2.5	Pass
				30	3.87	1.403	0.0008	-2.5 to 2.5	Pass
				40	3.87	-3.906	-0.0022	-2.5 to 2.5	Pass
				50	3.87	2.335	0.0013	-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	16.942	0.0099	-2.5 to 2.5	Pass
					3.87	7.255	0.0042	-2.5 to 2.5	Pass
					4.45	-15.723	-0.0092	-2.5 to 2.5	Pass
				-30	3.87	-4.638	-0.0027	-2.5 to 2.5	Pass
				-20	3.87	-7.214	-0.0042	-2.5 to 2.5	Pass
				-10	3.87	-2.882	-0.0017	-2.5 to 2.5	Pass
				0	3.87	-11.305	-0.0066	-2.5 to 2.5	Pass
				10	3.87	-0.437	-0.0003	-2.5 to 2.5	Pass
				30	3.87	-32.794	-0.0191	-2.5 to 2.5	Pass
				40	3.87	-24.653	-0.0144	-2.5 to 2.5	Pass
	50	3.87	-40.921	-0.0239	-2.5 to 2.5	Pass			
	1745	50	0	20	3.6	3.309	0.0019	-2.5 to 2.5	Pass
					3.87	7.706	0.0044	-2.5 to 2.5	Pass
					4.45	6.856	0.0039	-2.5 to 2.5	Pass
				-30	3.87	18.337	0.0105	-2.5 to 2.5	Pass
				-20	3.87	2.831	0.0016	-2.5 to 2.5	Pass
				-10	3.87	31.537	0.0181	-2.5 to 2.5	Pass
				0	3.87	29.846	0.0171	-2.5 to 2.5	Pass
				10	3.87	8.943	0.0051	-2.5 to 2.5	Pass
				30	3.87	-0.681	-0.0004	-2.5 to 2.5	Pass
				40	3.87	19.908	0.0114	-2.5 to 2.5	Pass
	50	3.87	29.245	0.0168	-2.5 to 2.5	Pass			
	1775	50	0	20	3.6	15.454	0.0087	-2.5 to 2.5	Pass
					3.87	3.100	0.0017	-2.5 to 2.5	Pass
					4.45	-20.549	-0.0116	-2.5 to 2.5	Pass
				-30	3.87	-26.775	-0.0151	-2.5 to 2.5	Pass
				-20	3.87	-33.473	-0.0189	-2.5 to 2.5	Pass
				-10	3.87	-41.509	-0.0234	-2.5 to 2.5	Pass
				0	3.87	-24.083	-0.0136	-2.5 to 2.5	Pass
				10	3.87	5.877	0.0033	-2.5 to 2.5	Pass
				30	3.87	-15.244	-0.0086	-2.5 to 2.5	Pass
40				3.87	-32.669	-0.0184	-2.5 to 2.5	Pass	
50	3.87	-19.478	-0.0110	-2.5 to 2.5	Pass				
16QAM	1715	50	0	20	3.6	-7.607	-0.0044	-2.5 to 2.5	Pass
					3.87	-12.047	-0.0070	-2.5 to 2.5	Pass
					4.45	-0.770	-0.0004	-2.5 to 2.5	Pass
				-30	3.87	1.191	0.0007	-2.5 to 2.5	Pass
				-20	3.87	24.963	0.0146	-2.5 to 2.5	Pass
				-10	3.87	17.492	0.0102	-2.5 to 2.5	Pass
				0	3.87	11.246	0.0066	-2.5 to 2.5	Pass
				10	3.87	10.713	0.0062	-2.5 to 2.5	Pass
				30	3.87	18.149	0.0106	-2.5 to 2.5	Pass
				40	3.87	34.876	0.0203	-2.5 to 2.5	Pass
	50	3.87	-7.149	-0.0042	-2.5 to 2.5	Pass			
	1745	50	0	20	3.6	-9.486	-0.0054	-2.5 to 2.5	Pass
					3.87	15.984	0.0092	-2.5 to 2.5	Pass
					4.45	34.646	0.0199	-2.5 to 2.5	Pass
				-30	3.87	1.750	0.0010	-2.5 to 2.5	Pass
				-20	3.87	36.917	0.0212	-2.5 to 2.5	Pass
				-10	3.87	20.646	0.0118	-2.5 to 2.5	Pass
				0	3.87	35.611	0.0204	-2.5 to 2.5	Pass
				10	3.87	28.048	0.0161	-2.5 to 2.5	Pass
				30	3.87	41.237	0.0236	-2.5 to 2.5	Pass
				40	3.87	31.324	0.0180	-2.5 to 2.5	Pass
	50	3.87	4.184	0.0024	-2.5 to 2.5	Pass			
	1775	50	0	20	3.6	-24.620	-0.0139	-2.5 to 2.5	Pass
					3.87	-26.800	-0.0151	-2.5 to 2.5	Pass
4.45					-30.637	-0.0173	-2.5 to 2.5	Pass	
-30				3.87	-27.282	-0.0154	-2.5 to 2.5	Pass	

				-20	3.87	-16.624	-0.0094	-2.5 to 2.5	Pass
				-10	3.87	-14.032	-0.0079	-2.5 to 2.5	Pass
				0	3.87	-10.848	-0.0061	-2.5 to 2.5	Pass
				10	3.87	8.769	0.0049	-2.5 to 2.5	Pass
				30	3.87	28.517	0.0161	-2.5 to 2.5	Pass
				40	3.87	33.623	0.0189	-2.5 to 2.5	Pass
				50	3.87	8.384	0.0047	-2.5 to 2.5	Pass
64QAM	1715	50	0	20	3.6	9.434	0.0055	-2.5 to 2.5	Pass
					3.87	24.284	0.0142	-2.5 to 2.5	Pass
					4.45	25.135	0.0147	-2.5 to 2.5	Pass
				-30	3.87	26.894	0.0157	-2.5 to 2.5	Pass
				-20	3.87	39.143	0.0228	-2.5 to 2.5	Pass
				-10	3.87	19.220	0.0112	-2.5 to 2.5	Pass
				0	3.87	21.063	0.0123	-2.5 to 2.5	Pass
				10	3.87	12.060	0.0070	-2.5 to 2.5	Pass
				30	3.87	12.590	0.0073	-2.5 to 2.5	Pass
				40	3.87	21.361	0.0125	-2.5 to 2.5	Pass
				50	3.87	28.714	0.0167	-2.5 to 2.5	Pass
	1745	50	0	20	3.6	33.573	0.0192	-2.5 to 2.5	Pass
					3.87	-5.852	-0.0034	-2.5 to 2.5	Pass
					4.45	18.110	0.0104	-2.5 to 2.5	Pass
				-30	3.87	5.729	0.0033	-2.5 to 2.5	Pass
				-20	3.87	26.548	0.0152	-2.5 to 2.5	Pass
				-10	3.87	9.532	0.0055	-2.5 to 2.5	Pass
				0	3.87	34.892	0.0200	-2.5 to 2.5	Pass
				10	3.87	35.026	0.0201	-2.5 to 2.5	Pass
				30	3.87	19.315	0.0111	-2.5 to 2.5	Pass
				40	3.87	34.738	0.0199	-2.5 to 2.5	Pass
				50	3.87	-17.621	-0.0101	-2.5 to 2.5	Pass
	1775	50	0	20	3.6	5.631	0.0032	-2.5 to 2.5	Pass
					3.87	14.533	0.0082	-2.5 to 2.5	Pass
					4.45	36.505	0.0206	-2.5 to 2.5	Pass
				-30	3.87	-6.570	-0.0037	-2.5 to 2.5	Pass
				-20	3.87	13.168	0.0074	-2.5 to 2.5	Pass
				-10	3.87	-3.571	-0.0020	-2.5 to 2.5	Pass
				0	3.87	11.408	0.0064	-2.5 to 2.5	Pass
				10	3.87	25.642	0.0144	-2.5 to 2.5	Pass
				30	3.87	21.375	0.0120	-2.5 to 2.5	Pass
				40	3.87	29.845	0.0168	-2.5 to 2.5	Pass
				50	3.87	19.146	0.0108	-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	35.025	0.0204	-2.5 to 2.5	Pass
					3.87	-30.362	-0.0177	-2.5 to 2.5	Pass
					4.45	-17.263	-0.0101	-2.5 to 2.5	Pass
				-30	3.87	-33.181	-0.0193	-2.5 to 2.5	Pass
				-20	3.87	-6.210	-0.0036	-2.5 to 2.5	Pass
				-10	3.87	-17.849	-0.0104	-2.5 to 2.5	Pass
				0	3.87	-27.226	-0.0159	-2.5 to 2.5	Pass
				10	3.87	-24.993	-0.0146	-2.5 to 2.5	Pass
				30	3.87	-10.755	-0.0063	-2.5 to 2.5	Pass
				40	3.87	-10.848	-0.0063	-2.5 to 2.5	Pass
				50	3.87	-8.991	-0.0052	-2.5 to 2.5	Pass

	1745	75	0	20	3.6	6.176	0.0035	-2.5 to 2.5	Pass
					3.87	25.286	0.0145	-2.5 to 2.5	Pass
					4.45	31.975	0.0183	-2.5 to 2.5	Pass
				-30	3.87	2.529	0.0014	-2.5 to 2.5	Pass
				-20	3.87	29.182	0.0167	-2.5 to 2.5	Pass
				-10	3.87	22.051	0.0126	-2.5 to 2.5	Pass
				0	3.87	21.343	0.0122	-2.5 to 2.5	Pass
				10	3.87	43.569	0.0250	-2.5 to 2.5	Pass
				30	3.87	20.939	0.0120	-2.5 to 2.5	Pass
				40	3.87	-9.070	-0.0052	-2.5 to 2.5	Pass
				50	3.87	10.126	0.0058	-2.5 to 2.5	Pass
	1772.5	75	0	20	3.6	21.025	0.0119	-2.5 to 2.5	Pass
					3.87	-8.363	-0.0047	-2.5 to 2.5	Pass
					4.45	-30.268	-0.0171	-2.5 to 2.5	Pass
				-30	3.87	-6.976	-0.0039	-2.5 to 2.5	Pass
				-20	3.87	-1.826	-0.0010	-2.5 to 2.5	Pass
				-10	3.87	-7.108	-0.0040	-2.5 to 2.5	Pass
				0	3.87	4.788	0.0027	-2.5 to 2.5	Pass
				10	3.87	-20.176	-0.0114	-2.5 to 2.5	Pass
				30	3.87	-6.073	-0.0034	-2.5 to 2.5	Pass
16QAM	1717.5	75	0	20	3.6	-37.582	-0.0219	-2.5 to 2.5	Pass
					3.87	-17.066	-0.0099	-2.5 to 2.5	Pass
					4.45	-34.263	-0.0199	-2.5 to 2.5	Pass
				-30	3.87	-29.906	-0.0174	-2.5 to 2.5	Pass
				-20	3.87	22.817	0.0133	-2.5 to 2.5	Pass
				-10	3.87	-9.959	-0.0058	-2.5 to 2.5	Pass
				0	3.87	-15.656	-0.0091	-2.5 to 2.5	Pass
				10	3.87	-21.357	-0.0124	-2.5 to 2.5	Pass
				30	3.87	-32.497	-0.0189	-2.5 to 2.5	Pass
	1745	75	0	20	3.6	20.832	0.0119	-2.5 to 2.5	Pass
					3.87	-1.574	-0.0009	-2.5 to 2.5	Pass
					4.45	34.261	0.0196	-2.5 to 2.5	Pass
				-30	3.87	2.910	0.0017	-2.5 to 2.5	Pass
				-20	3.87	13.614	0.0078	-2.5 to 2.5	Pass
				-10	3.87	25.337	0.0145	-2.5 to 2.5	Pass
				0	3.87	29.085	0.0167	-2.5 to 2.5	Pass
				10	3.87	15.045	0.0086	-2.5 to 2.5	Pass
				30	3.87	26.664	0.0153	-2.5 to 2.5	Pass
	1772.5	75	0	20	3.6	-17.659	-0.0100	-2.5 to 2.5	Pass
					3.87	-29.432	-0.0166	-2.5 to 2.5	Pass
					4.45	-29.720	-0.0168	-2.5 to 2.5	Pass
				-30	3.87	-15.598	-0.0088	-2.5 to 2.5	Pass
				-20	3.87	-26.414	-0.0149	-2.5 to 2.5	Pass
				-10	3.87	-5.560	-0.0031	-2.5 to 2.5	Pass
				0	3.87	-12.778	-0.0072	-2.5 to 2.5	Pass
				10	3.87	-9.403	-0.0053	-2.5 to 2.5	Pass
				30	3.87	-17.584	-0.0099	-2.5 to 2.5	Pass
64QAM	1717.5	75	0	20	3.6	32.101	0.0187	-2.5 to 2.5	Pass
					3.87	32.981	0.0192	-2.5 to 2.5	Pass
					4.45	-3.577	-0.0021	-2.5 to 2.5	Pass
				-30	3.87	-18.289	-0.0106	-2.5 to 2.5	Pass

				-20	3.87	-19.613	-0.0114	-2.5 to 2.5	Pass
				-10	3.87	-5.134	-0.0030	-2.5 to 2.5	Pass
				0	3.87	-15.100	-0.0088	-2.5 to 2.5	Pass
				10	3.87	-3.373	-0.0020	-2.5 to 2.5	Pass
				30	3.87	11.524	0.0067	-2.5 to 2.5	Pass
				40	3.87	18.040	0.0105	-2.5 to 2.5	Pass
				50	3.87	20.009	0.0117	-2.5 to 2.5	Pass
	1745	75	0	20	3.6	-2.181	-0.0012	-2.5 to 2.5	Pass
					3.87	20.953	0.0120	-2.5 to 2.5	Pass
					4.45	40.474	0.0232	-2.5 to 2.5	Pass
				-30	3.87	7.863	0.0045	-2.5 to 2.5	Pass
				-20	3.87	6.748	0.0039	-2.5 to 2.5	Pass
				-10	3.87	35.398	0.0203	-2.5 to 2.5	Pass
				0	3.87	21.358	0.0122	-2.5 to 2.5	Pass
				10	3.87	42.488	0.0243	-2.5 to 2.5	Pass
				30	3.87	18.038	0.0103	-2.5 to 2.5	Pass
				40	3.87	-5.468	-0.0031	-2.5 to 2.5	Pass
				50	3.87	-0.203	-0.0001	-2.5 to 2.5	Pass
	1772.5	75	0	20	3.6	-26.102	-0.0147	-2.5 to 2.5	Pass
					3.87	-11.653	-0.0066	-2.5 to 2.5	Pass
					4.45	-8.184	-0.0046	-2.5 to 2.5	Pass
				-30	3.87	18.549	0.0105	-2.5 to 2.5	Pass
				-20	3.87	34.950	0.0197	-2.5 to 2.5	Pass
				-10	3.87	3.274	0.0018	-2.5 to 2.5	Pass
				0	3.87	16.567	0.0093	-2.5 to 2.5	Pass
				10	3.87	14.647	0.0083	-2.5 to 2.5	Pass
				30	3.87	26.755	0.0151	-2.5 to 2.5	Pass
				40	3.87	29.376	0.0166	-2.5 to 2.5	Pass
				50	3.87	26.080	0.0147	-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	14.818	0.0086	-2.5 to 2.5	Pass
					3.87	-16.335	-0.0095	-2.5 to 2.5	Pass
					4.45	-0.992	-0.0006	-2.5 to 2.5	Pass
				-30	3.87	-14.276	-0.0083	-2.5 to 2.5	Pass
				-20	3.87	-13.944	-0.0081	-2.5 to 2.5	Pass
				-10	3.87	-28.064	-0.0163	-2.5 to 2.5	Pass
				0	3.87	-30.414	-0.0177	-2.5 to 2.5	Pass
				10	3.87	-25.304	-0.0147	-2.5 to 2.5	Pass
				30	3.87	-11.650	-0.0068	-2.5 to 2.5	Pass
				40	3.87	-35.529	-0.0207	-2.5 to 2.5	Pass
				50	3.87	-8.173	-0.0048	-2.5 to 2.5	Pass
	1745	100	0	20	3.6	19.301	0.0111	-2.5 to 2.5	Pass
					3.87	13.112	0.0075	-2.5 to 2.5	Pass
					4.45	16.642	0.0095	-2.5 to 2.5	Pass
				-30	3.87	37.384	0.0214	-2.5 to 2.5	Pass
				-20	3.87	1.368	0.0008	-2.5 to 2.5	Pass
				-10	3.87	18.770	0.0108	-2.5 to 2.5	Pass
				0	3.87	3.554	0.0020	-2.5 to 2.5	Pass
				10	3.87	16.222	0.0093	-2.5 to 2.5	Pass
				30	3.87	27.487	0.0158	-2.5 to 2.5	Pass
				40	3.87	32.597	0.0187	-2.5 to 2.5	Pass
				50	3.87	27.754	0.0159	-2.5 to 2.5	Pass

	1770	100	0	20	3.6	25.619	0.0145	-2.5 to 2.5	Pass
					3.87	-5.557	-0.0031	-2.5 to 2.5	Pass
					4.45	-15.203	-0.0086	-2.5 to 2.5	Pass
				-30	3.87	-10.946	-0.0062	-2.5 to 2.5	Pass
				-20	3.87	-23.978	-0.0135	-2.5 to 2.5	Pass
				-10	3.87	-27.754	-0.0157	-2.5 to 2.5	Pass
				0	3.87	0.908	0.0005	-2.5 to 2.5	Pass
				10	3.87	0.433	0.0002	-2.5 to 2.5	Pass
				30	3.87	-15.979	-0.0090	-2.5 to 2.5	Pass
				40	3.87	-20.935	-0.0118	-2.5 to 2.5	Pass
16QAM	1720	100	0	20	3.6	-30.271	-0.0176	-2.5 to 2.5	Pass
					3.87	1.029	0.0006	-2.5 to 2.5	Pass
					4.45	2.690	0.0016	-2.5 to 2.5	Pass
				-30	3.87	8.491	0.0049	-2.5 to 2.5	Pass
				-20	3.87	10.503	0.0061	-2.5 to 2.5	Pass
				-10	3.87	9.508	0.0055	-2.5 to 2.5	Pass
				0	3.87	17.815	0.0104	-2.5 to 2.5	Pass
				10	3.87	19.184	0.0112	-2.5 to 2.5	Pass
				30	3.87	3.359	0.0020	-2.5 to 2.5	Pass
				40	3.87	-5.210	-0.0030	-2.5 to 2.5	Pass
				50	3.87	2.377	0.0014	-2.5 to 2.5	Pass
	1745	100	0	20	3.6	16.800	0.0096	-2.5 to 2.5	Pass
					3.87	27.347	0.0157	-2.5 to 2.5	Pass
					4.45	17.654	0.0101	-2.5 to 2.5	Pass
				-30	3.87	18.862	0.0108	-2.5 to 2.5	Pass
				-20	3.87	-5.666	-0.0032	-2.5 to 2.5	Pass
				-10	3.87	18.829	0.0108	-2.5 to 2.5	Pass
				0	3.87	26.926	0.0154	-2.5 to 2.5	Pass
				10	3.87	18.160	0.0104	-2.5 to 2.5	Pass
				30	3.87	43.243	0.0248	-2.5 to 2.5	Pass
				40	3.87	15.502	0.0089	-2.5 to 2.5	Pass
				50	3.87	17.789	0.0102	-2.5 to 2.5	Pass
	1770	100	0	20	3.6	-12.962	-0.0073	-2.5 to 2.5	Pass
					3.87	-30.959	-0.0175	-2.5 to 2.5	Pass
					4.45	-43.309	-0.0245	-2.5 to 2.5	Pass
				-30	3.87	-15.687	-0.0089	-2.5 to 2.5	Pass
				-20	3.87	-33.977	-0.0192	-2.5 to 2.5	Pass
				-10	3.87	-30.088	-0.0170	-2.5 to 2.5	Pass
				0	3.87	-25.468	-0.0144	-2.5 to 2.5	Pass
				10	3.87	-20.241	-0.0114	-2.5 to 2.5	Pass
				30	3.87	-16.810	-0.0095	-2.5 to 2.5	Pass
				40	3.87	-11.293	-0.0064	-2.5 to 2.5	Pass
				50	3.87	-9.675	-0.0055	-2.5 to 2.5	Pass
64QAM	1720	100	0	20	3.6	-3.201	-0.0019	-2.5 to 2.5	Pass
					3.87	7.418	0.0043	-2.5 to 2.5	Pass
					4.45	18.494	0.0108	-2.5 to 2.5	Pass
				-30	3.87	15.575	0.0091	-2.5 to 2.5	Pass
				-20	3.87	30.542	0.0178	-2.5 to 2.5	Pass
				-10	3.87	23.193	0.0135	-2.5 to 2.5	Pass
				0	3.87	7.487	0.0044	-2.5 to 2.5	Pass
				10	3.87	1.360	0.0008	-2.5 to 2.5	Pass
				30	3.87	8.477	0.0049	-2.5 to 2.5	Pass
				40	3.87	1.337	0.0008	-2.5 to 2.5	Pass
				50	3.87	-8.705	-0.0051	-2.5 to 2.5	Pass
	1745	100	0	20	3.6	8.574	0.0049	-2.5 to 2.5	Pass
					3.87	9.478	0.0054	-2.5 to 2.5	Pass
					4.45	26.212	0.0150	-2.5 to 2.5	Pass
				-30	3.87	13.935	0.0080	-2.5 to 2.5	Pass

				-20	3.87	26.632	0.0153	-2.5 to 2.5	Pass
				-10	3.87	-5.486	-0.0031	-2.5 to 2.5	Pass
				0	3.87	-7.096	-0.0041	-2.5 to 2.5	Pass
				10	3.87	2.564	0.0015	-2.5 to 2.5	Pass
				30	3.87	6.273	0.0036	-2.5 to 2.5	Pass
				40	3.87	22.330	0.0128	-2.5 to 2.5	Pass
				50	3.87	2.782	0.0016	-2.5 to 2.5	Pass
	1770	100	0	20	3.6	1.661	0.0009	-2.5 to 2.5	Pass
					3.87	-10.352	-0.0058	-2.5 to 2.5	Pass
					4.45	-24.725	-0.0140	-2.5 to 2.5	Pass
				-30	3.87	-33.624	-0.0190	-2.5 to 2.5	Pass
				-20	3.87	-30.823	-0.0174	-2.5 to 2.5	Pass
				-10	3.87	-24.306	-0.0137	-2.5 to 2.5	Pass
				0	3.87	-23.933	-0.0135	-2.5 to 2.5	Pass
				10	3.87	1.685	0.0010	-2.5 to 2.5	Pass
				30	3.87	3.305	0.0019	-2.5 to 2.5	Pass
				40	3.87	-10.912	-0.0062	-2.5 to 2.5	Pass
				50	3.87	-14.103	-0.0080	-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	1.118	/	Pass
		1745	6	0	1.114	/	Pass
		1779.3	6	0	1.109	/	Pass
	16QAM	1710.7	6	0	1.115	/	Pass
		1745	6	0	1.114	/	Pass
		1779.3	6	0	1.110	/	Pass
	64QAM	1710.7	6	0	1.109	/	Pass
		1745	6	0	1.114	/	Pass
		1779.3	6	0	1.114	/	Pass
3	QPSK	1711.5	15	0	2.776	/	Pass
		1745	15	0	2.750	/	Pass
		1778.5	15	0	2.784	/	Pass
	16QAM	1711.5	15	0	2.751	/	Pass
		1745	15	0	2.770	/	Pass
		1778.5	15	0	2.757	/	Pass
	64QAM	1711.5	15	0	2.745	/	Pass
		1745	15	0	2.746	/	Pass
		1778.5	15	0	2.764	/	Pass
5	QPSK	1712.5	25	0	4.584	/	Pass
		1745	25	0	4.555	/	Pass
		1777.5	25	0	4.548	/	Pass
	16QAM	1712.5	25	0	4.571	/	Pass
		1745	25	0	4.562	/	Pass
		1777.5	25	0	4.584	/	Pass
	64QAM	1712.5	25	0	4.552	/	Pass
		1745	25	0	4.557	/	Pass
		1777.5	25	0	4.554	/	Pass
10	QPSK	1715	50	0	9.074	/	Pass
		1745	50	0	9.044	/	Pass

	16QAM	1775	50	0	9.083	/	Pass
		1715	50	0	9.070	/	Pass
		1745	50	0	9.078	/	Pass
		1775	50	0	9.080	/	Pass
	64QAM	1715	50	0	9.095	/	Pass
		1745	50	0	9.052	/	Pass
		1775	50	0	9.086	/	Pass
15	QPSK	1717.5	75	0	13.635	/	Pass
		1745	75	0	13.593	/	Pass
		1772.5	75	0	13.616	/	Pass
	16QAM	1717.5	75	0	13.598	/	Pass
		1745	75	0	13.641	/	Pass
		1772.5	75	0	13.601	/	Pass
	64QAM	1717.5	75	0	13.626	/	Pass
		1745	75	0	13.569	/	Pass
		1772.5	75	0	13.640	/	Pass
20	QPSK	1720	100	0	18.148	/	Pass
		1745	100	0	18.171	/	Pass
		1770	100	0	18.196	/	Pass
	16QAM	1720	100	0	18.122	/	Pass
		1745	100	0	18.143	/	Pass
		1770	100	0	18.139	/	Pass
	64QAM	1720	100	0	18.163	/	Pass
		1745	100	0	18.194	/	Pass
		1770	100	0	18.107	/	Pass

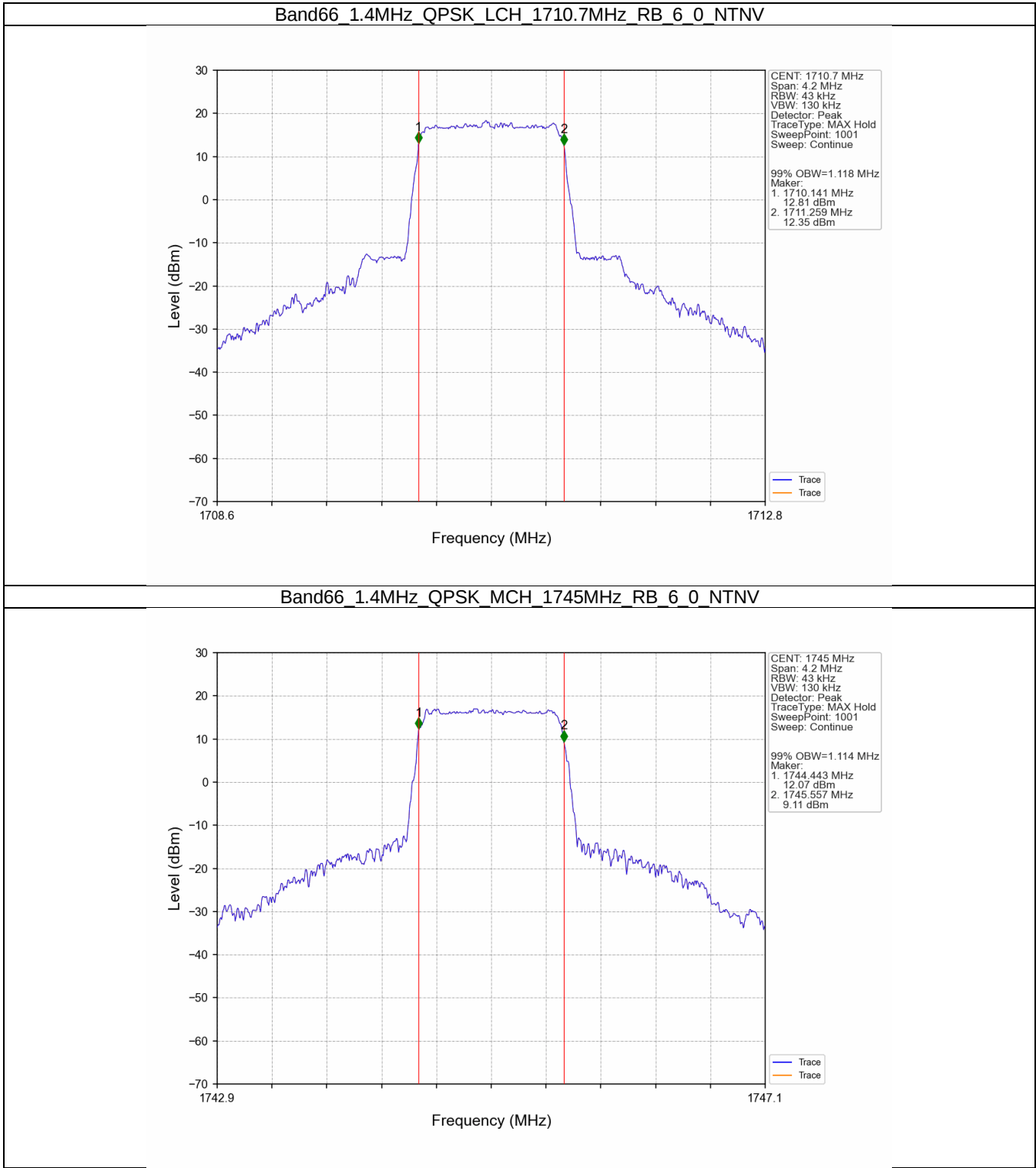
3.1.2 Band66_XDB

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	1.273	/	Pass
		1745	6	0	1.276	/	Pass
		1779.3	6	0	1.291	/	Pass
	16QAM	1710.7	6	0	1.279	/	Pass
		1745	6	0	1.266	/	Pass
		1779.3	6	0	1.283	/	Pass
	64QAM	1710.7	6	0	1.267	/	Pass
		1745	6	0	1.274	/	Pass
		1779.3	6	0	1.277	/	Pass
3	QPSK	1711.5	15	0	3.118	/	Pass
		1745	15	0	3.095	/	Pass
		1778.5	15	0	3.104	/	Pass
	16QAM	1711.5	15	0	3.123	/	Pass
		1745	15	0	3.119	/	Pass
		1778.5	15	0	3.105	/	Pass
	64QAM	1711.5	15	0	3.096	/	Pass
		1745	15	0	3.113	/	Pass
		1778.5	15	0	3.105	/	Pass
5	QPSK	1712.5	25	0	5.056	/	Pass
		1745	25	0	5.084	/	Pass
		1777.5	25	0	5.048	/	Pass
	16QAM	1712.5	25	0	5.070	/	Pass
		1745	25	0	5.069	/	Pass
		1777.5	25	0	5.085	/	Pass
	64QAM	1712.5	25	0	5.078	/	Pass
		1745	25	0	5.060	/	Pass

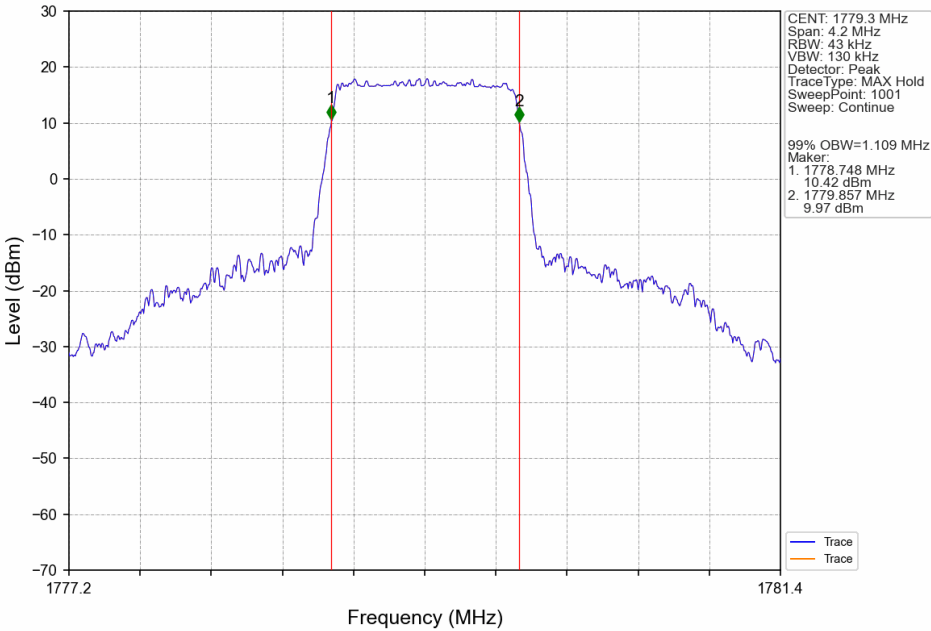
		1777.5	25	0	5.059	/	Pass
10	QPSK	1715	50	0	10.071	/	Pass
		1745	50	0	10.097	/	Pass
		1775	50	0	10.049	/	Pass
		1715	50	0	10.023	/	Pass
	16QAM	1745	50	0	10.088	/	Pass
		1775	50	0	10.079	/	Pass
		1715	50	0	10.004	/	Pass
	64QAM	1745	50	0	9.964	/	Pass
		1775	50	0	10.042	/	Pass
15	QPSK	1717.5	75	0	15.283	/	Pass
		1745	75	0	15.128	/	Pass
		1772.5	75	0	15.157	/	Pass
	16QAM	1717.5	75	0	15.201	/	Pass
		1745	75	0	15.223	/	Pass
		1772.5	75	0	15.091	/	Pass
	64QAM	1717.5	75	0	15.108	/	Pass
		1745	75	0	14.945	/	Pass
		1772.5	75	0	15.160	/	Pass
20	QPSK	1720	100	0	19.962	/	Pass
		1745	100	0	20.078	/	Pass
		1770	100	0	20.061	/	Pass
	16QAM	1720	100	0	19.948	/	Pass
		1745	100	0	19.972	/	Pass
		1770	100	0	20.089	/	Pass
	64QAM	1720	100	0	20.093	/	Pass
		1745	100	0	20.044	/	Pass
		1770	100	0	19.937	/	Pass

3.2 Test Graph

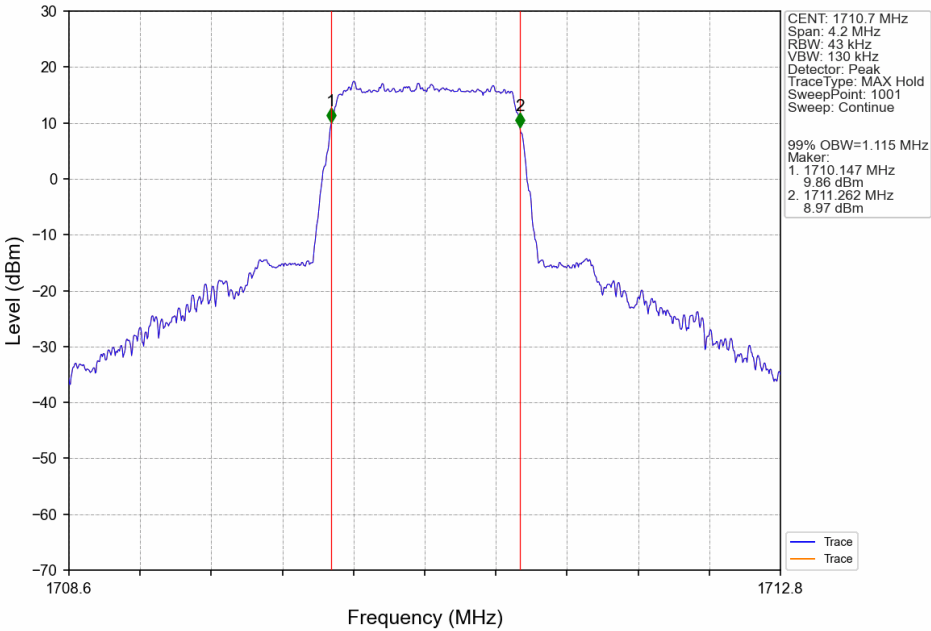
3.2.1 Band66_OBW



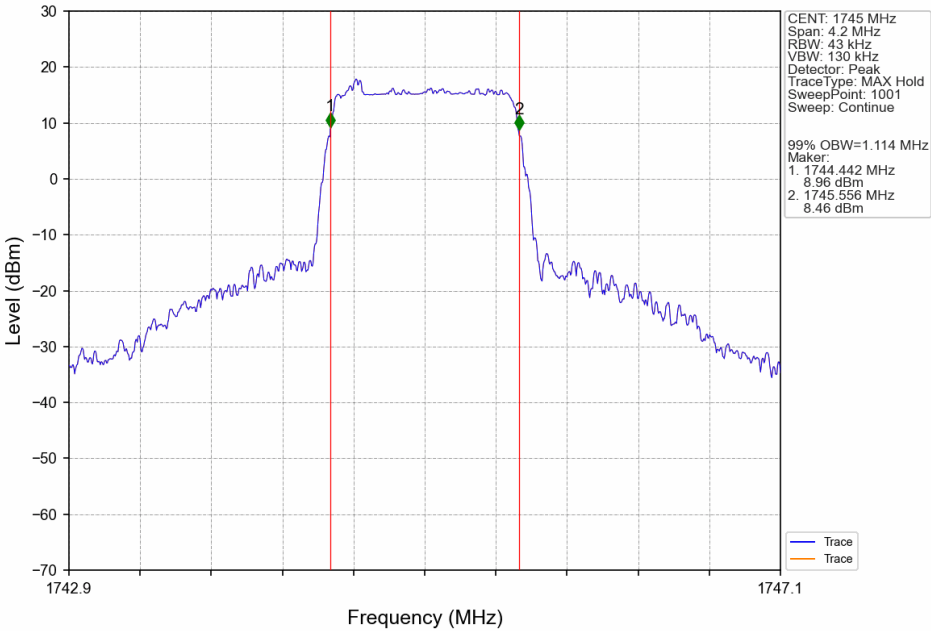
Band66 1.4MHz QPSK HCH 1779.3MHz RB 6 0 NTN



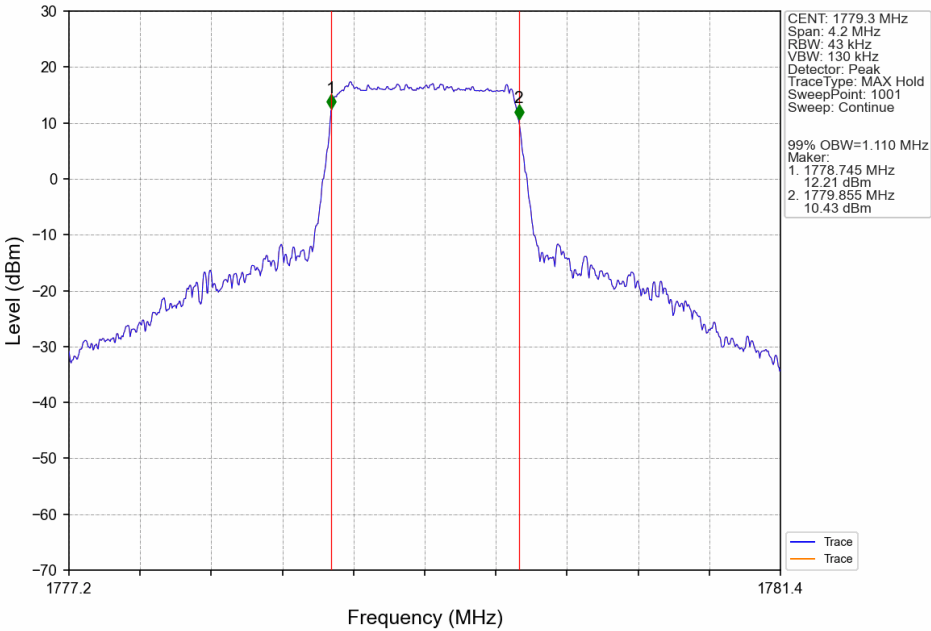
Band66 1.4MHz 16QAM LCH 1710.7MHz RB 6 0 NTN



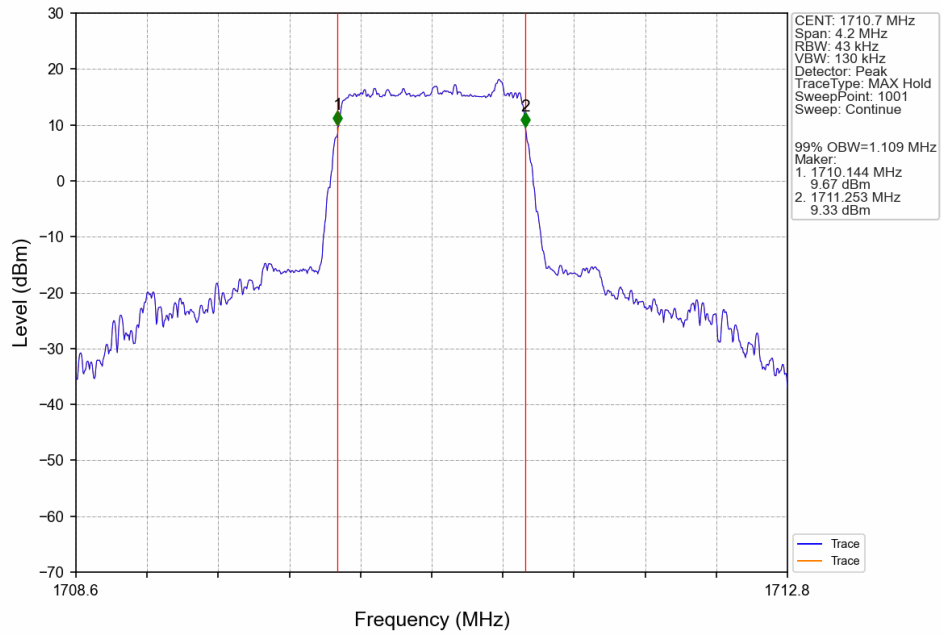
Band66 1.4MHz 16QAM MCH 1745MHz RB 6 0 NTNV



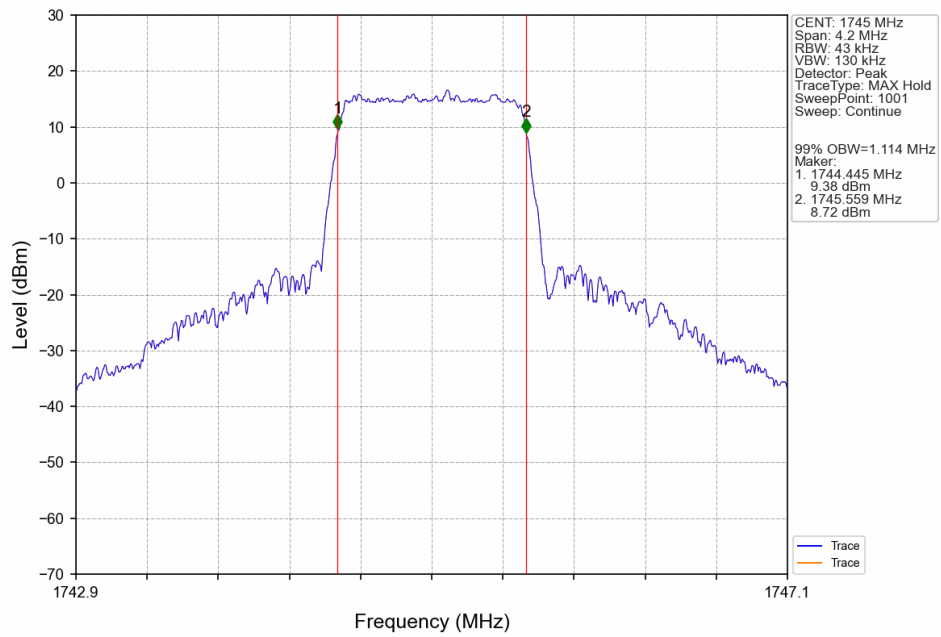
Band66_1.4MHz_16QAM_HCH_1779.3MHz_RB_6_0_NTNV



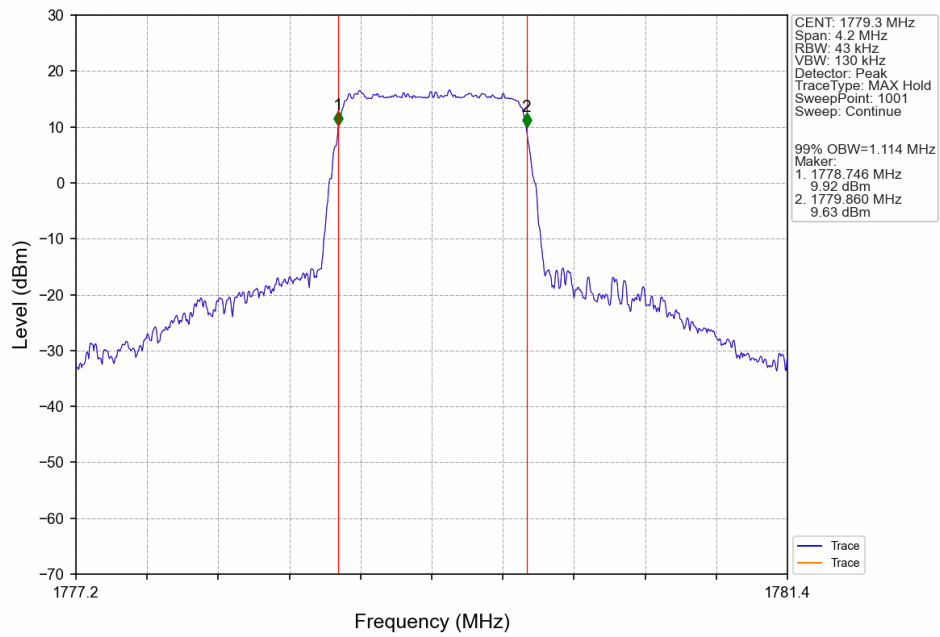
Band66 1.4MHz 64QAM LCH 1710.7MHz RB 6 0 NTNV



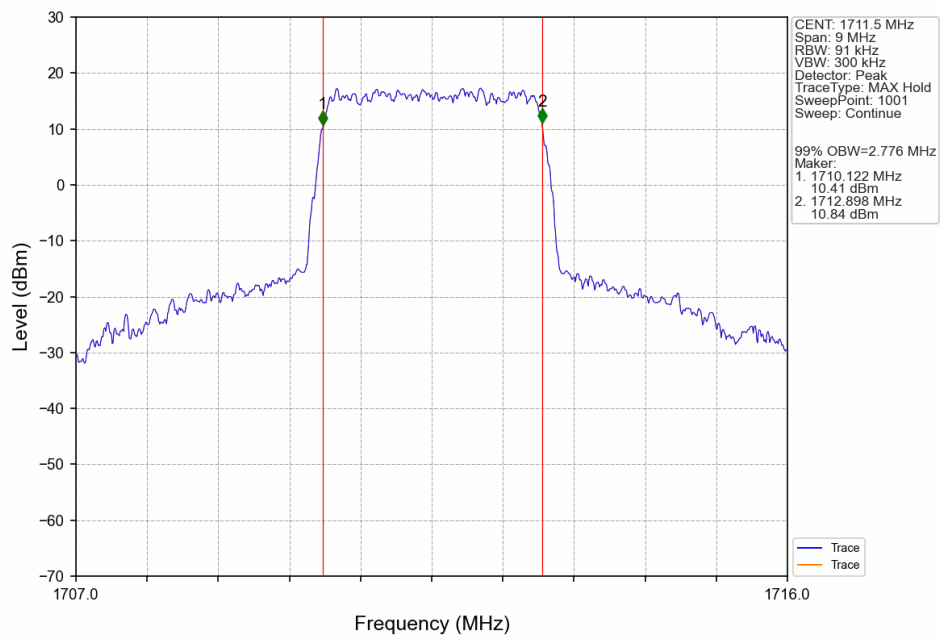
Band66 1.4MHz 64QAM MCH 1745MHz RB 6 0 NTNV



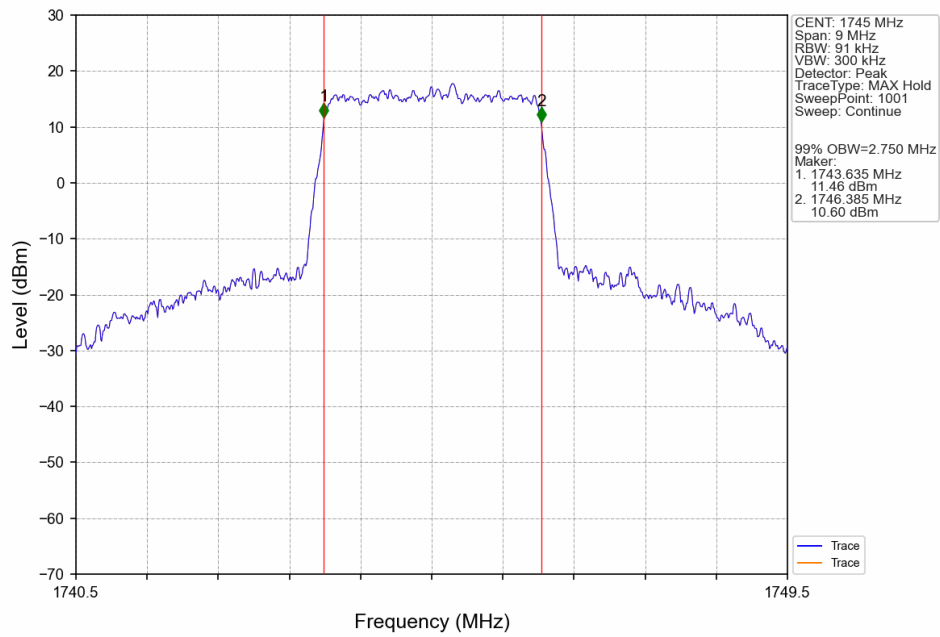
Band66 1.4MHz 64QAM HCH 1779.3MHz RB 6 0 NTNV



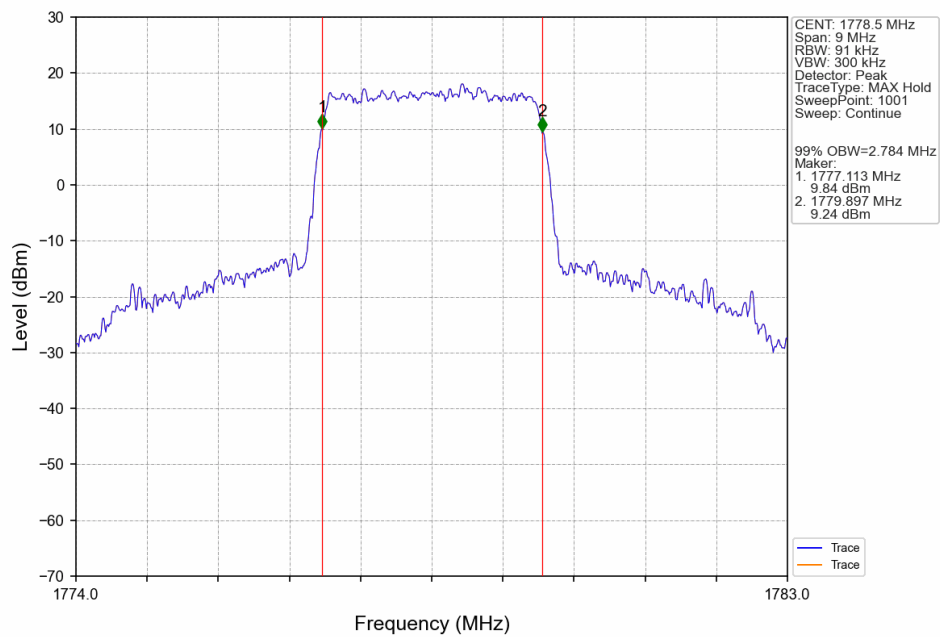
Band66_3MHz_QPSK_LCH_1711.5MHz_RB_15_0_NTNV



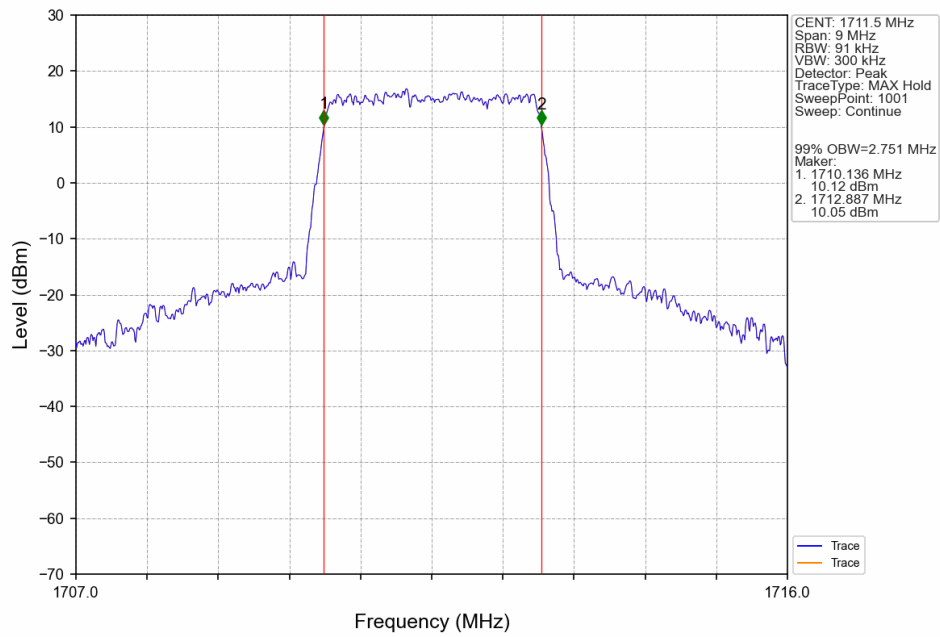
Band66 3MHz QPSK MCH 1745MHz RB 15 0 NTN



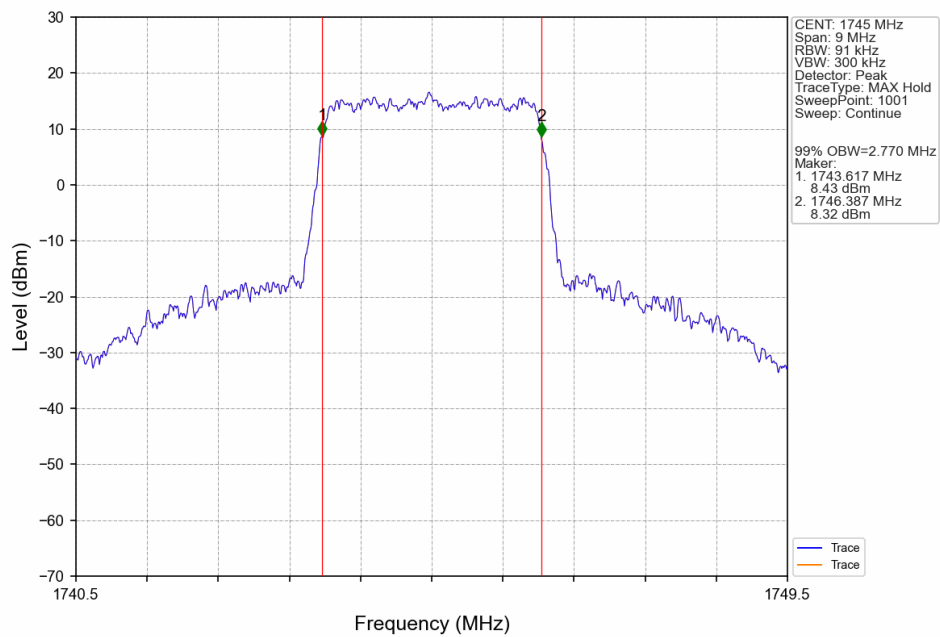
Band66_3MHz_QPSK_HCH_1778.5MHz_RB_15_0 NTN



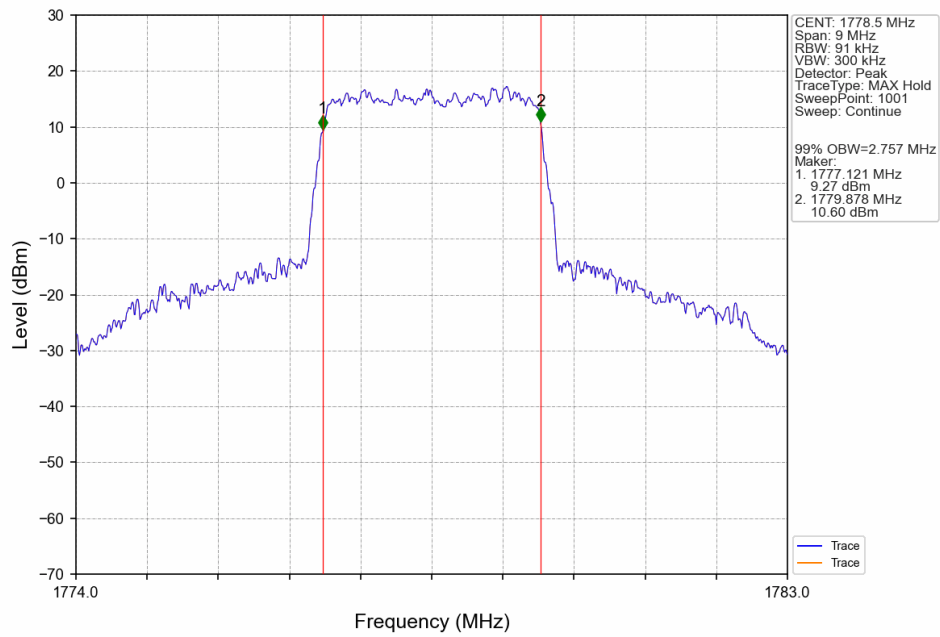
Band66 3MHz 16QAM LCH 1711.5MHz RB 15 0 NTNV



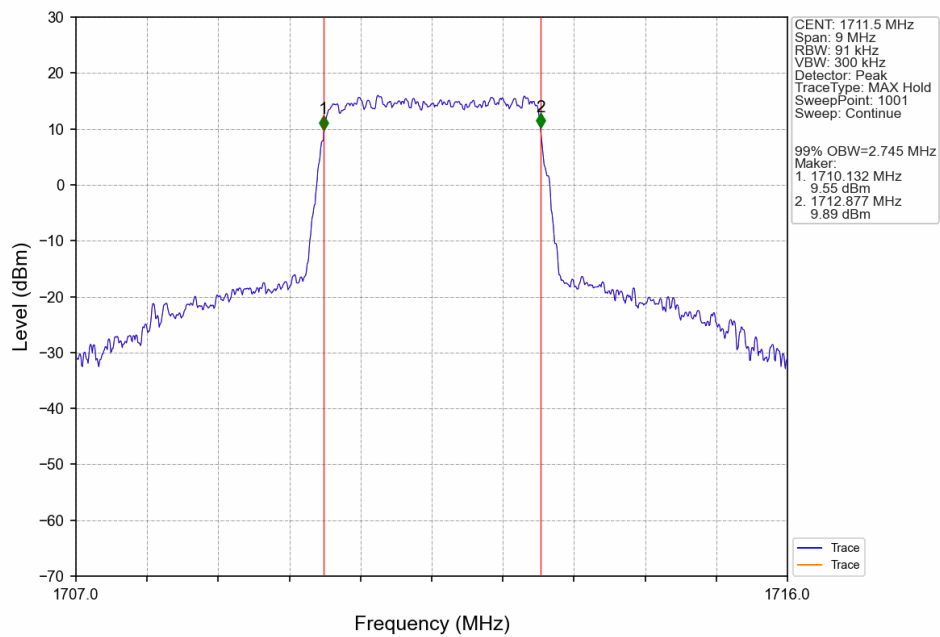
Band66_3MHz_16QAM_MCH_1745MHz_RB_15_0_NTNV



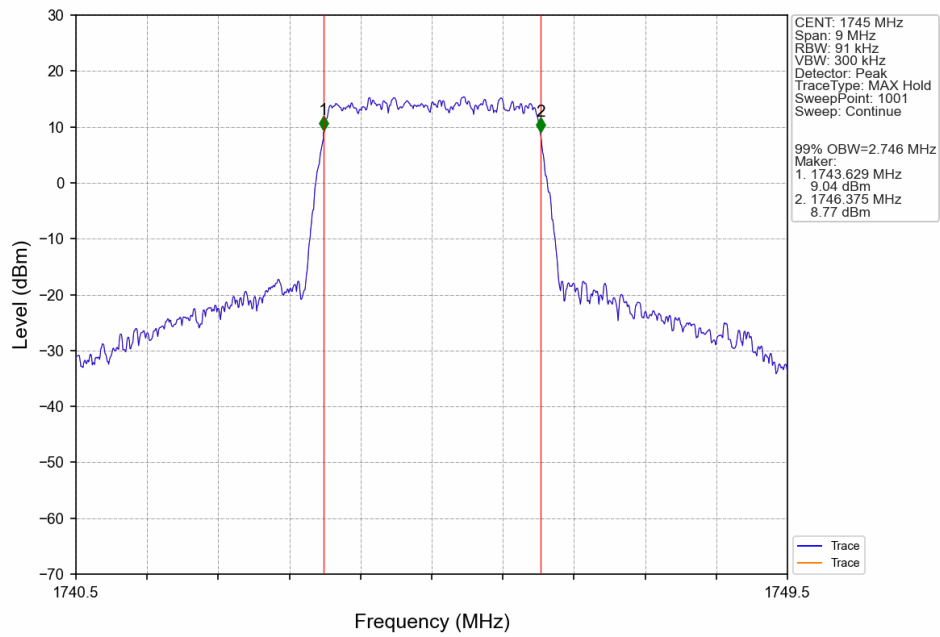
Band66 3MHz 16QAM HCH 1778.5MHz RB 15 0 NTNV



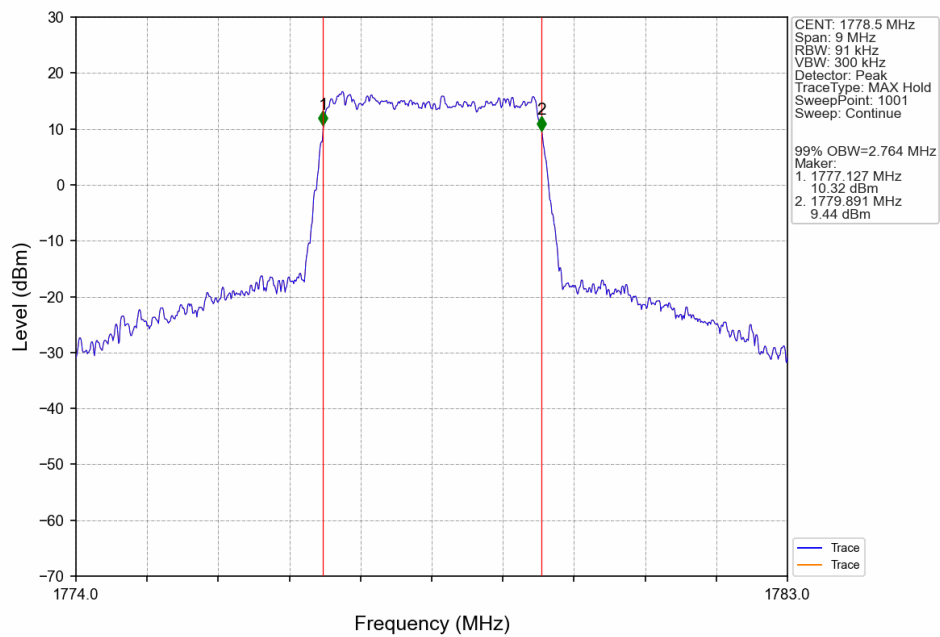
Band66 3MHz 64QAM LCH 1711.5MHz RB 15 0 NTNV



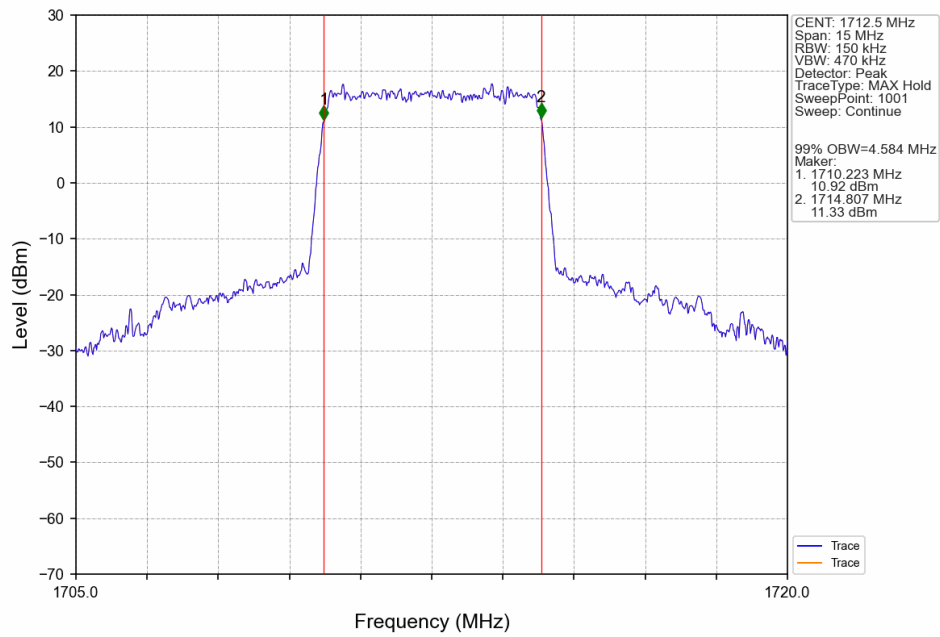
Band66_3MHz_64QAM_MCH_1745MHz_RB_15_0_NTNV



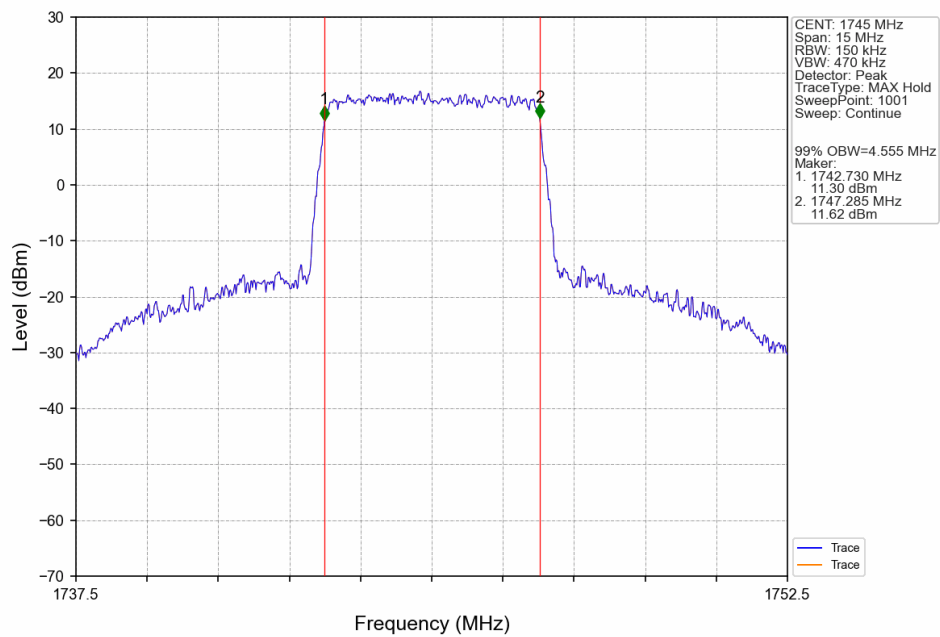
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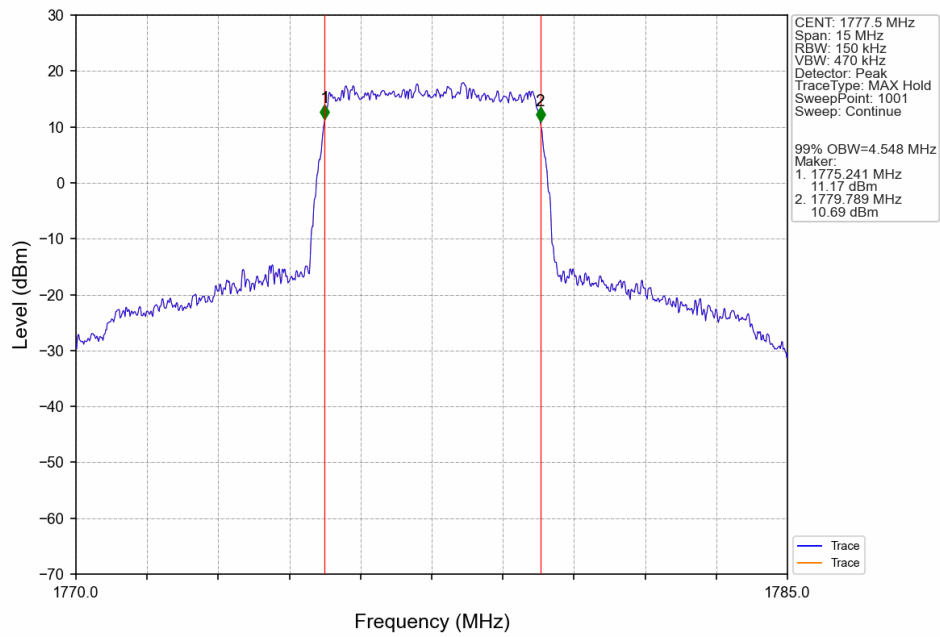
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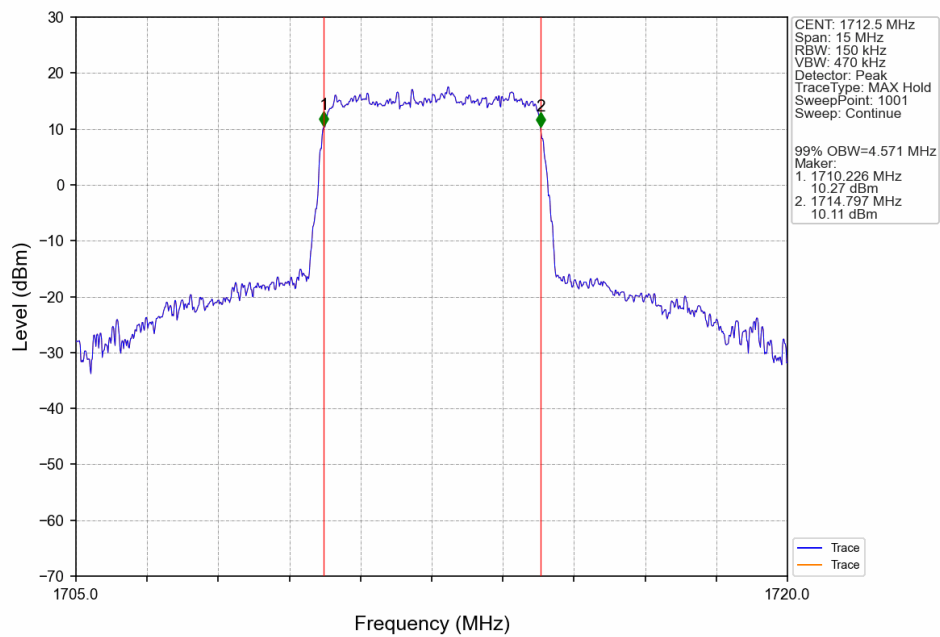
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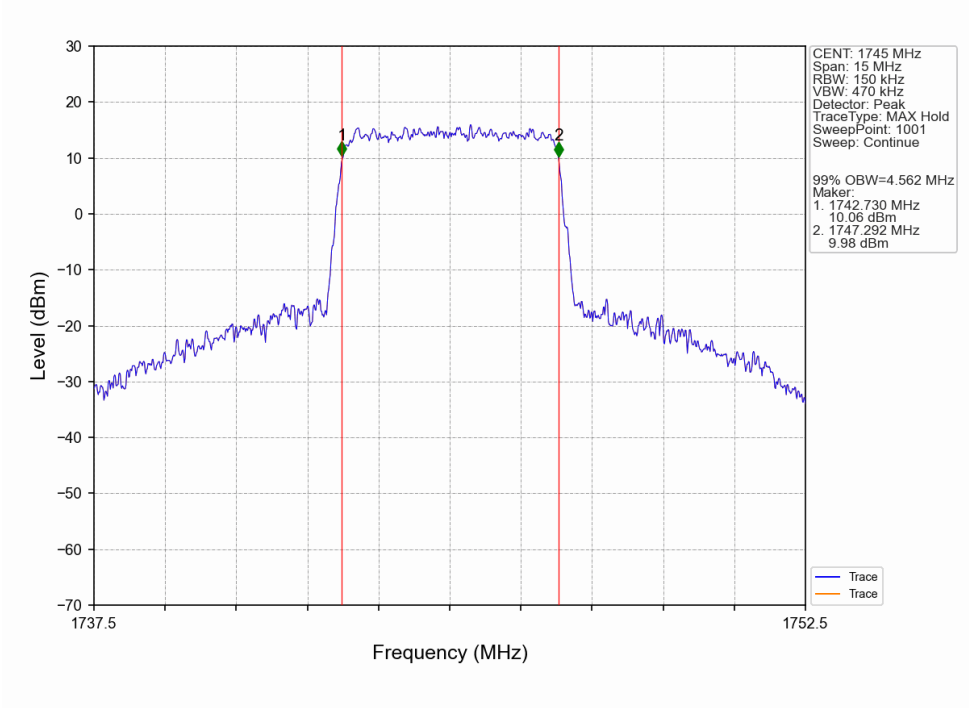
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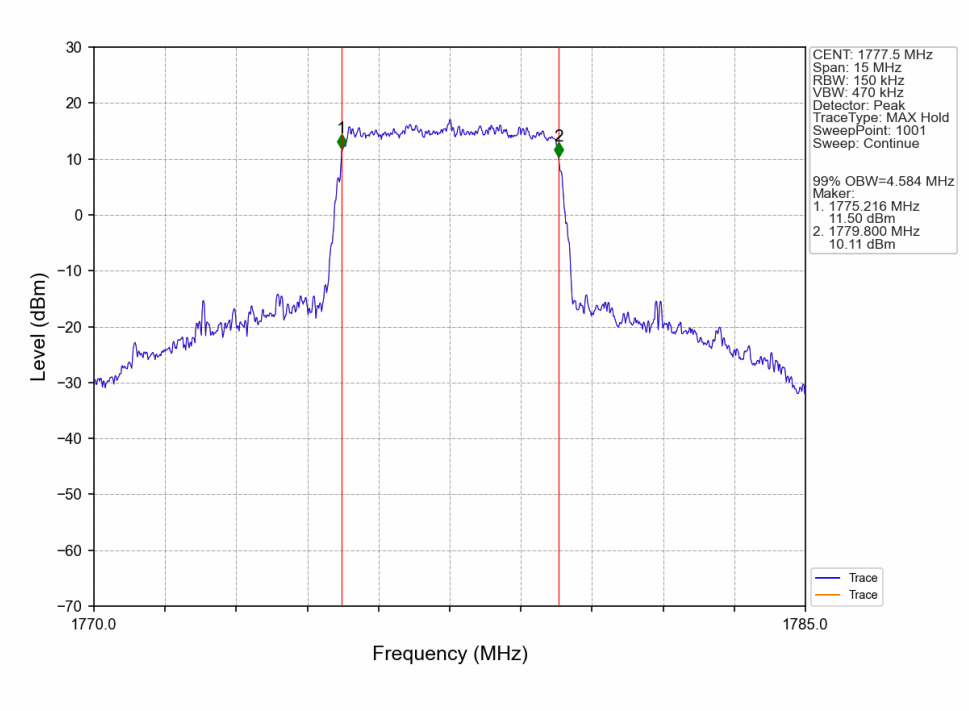
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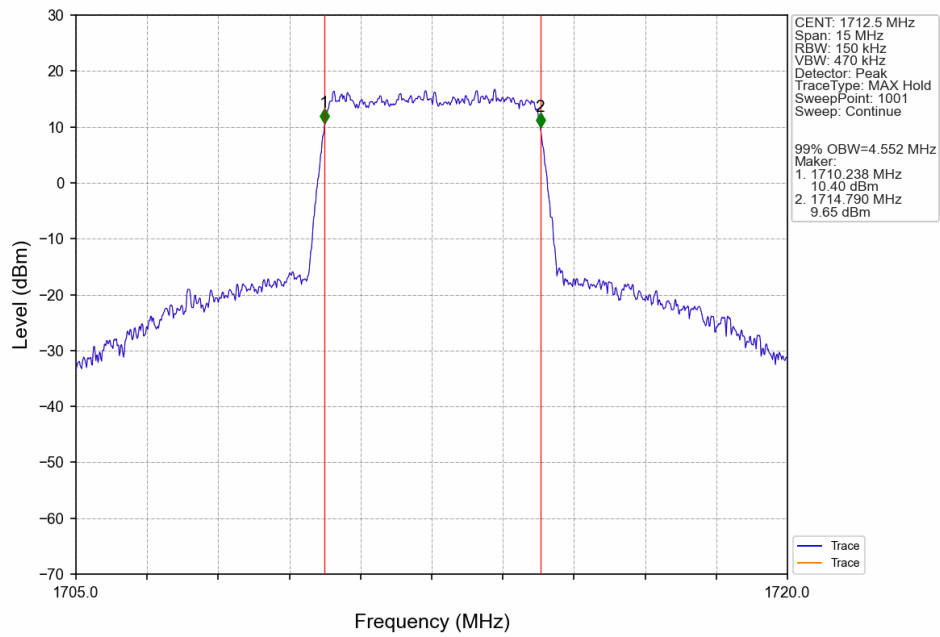
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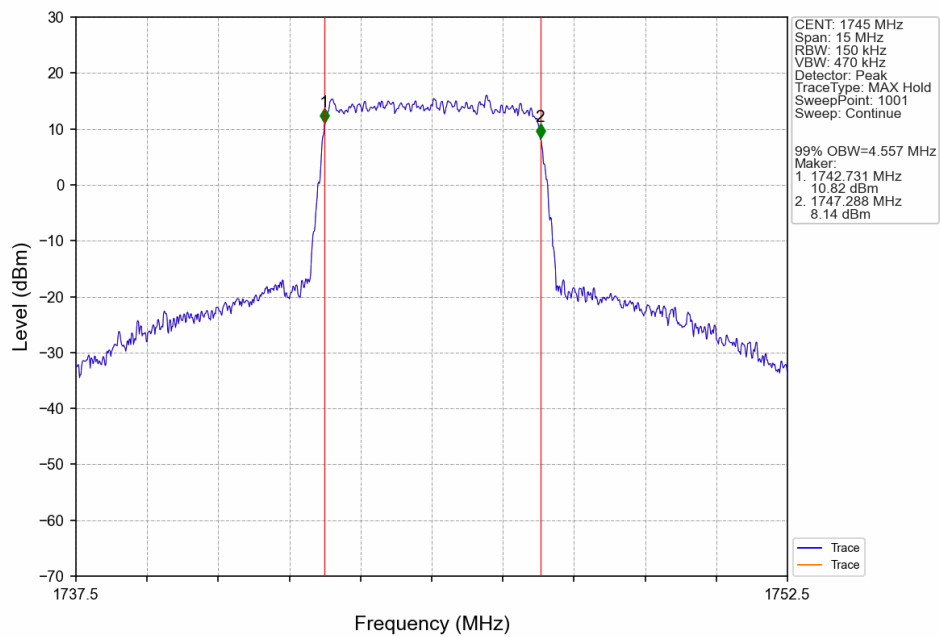
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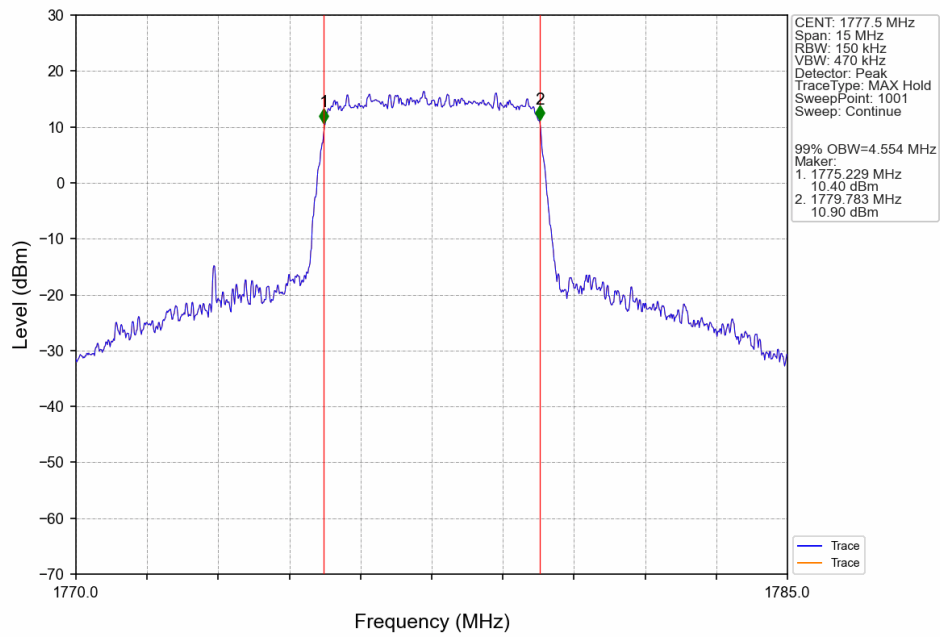
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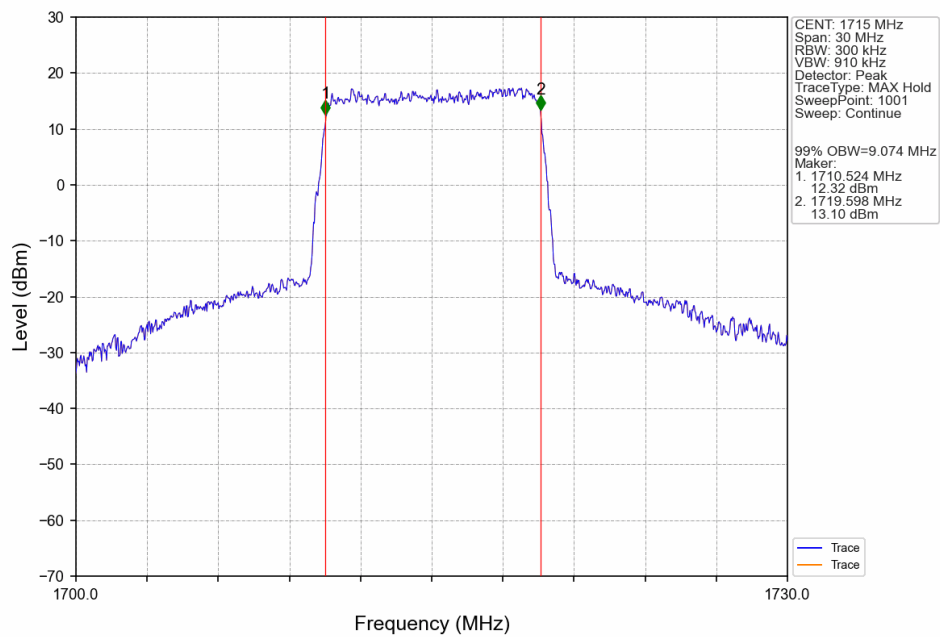
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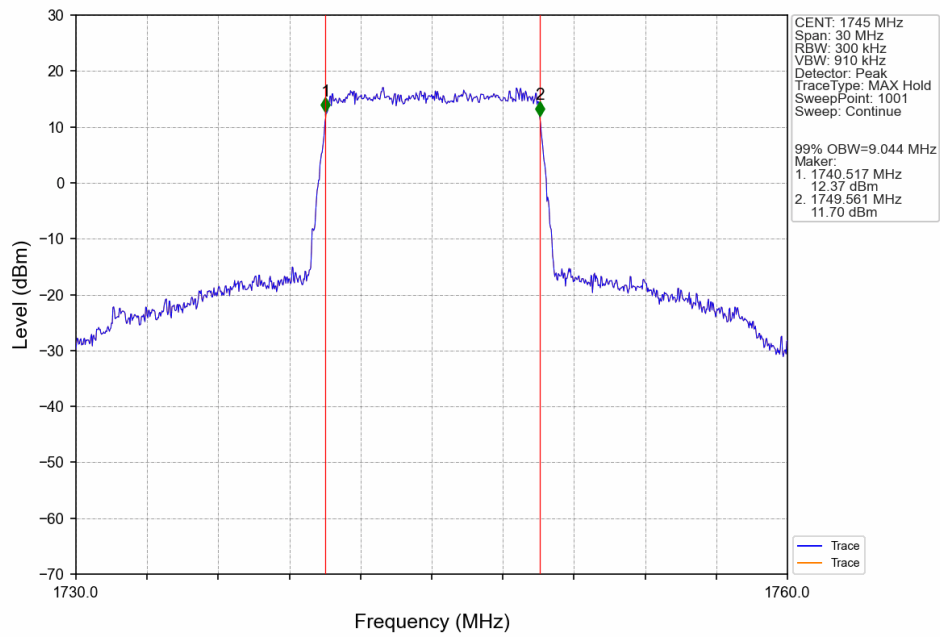
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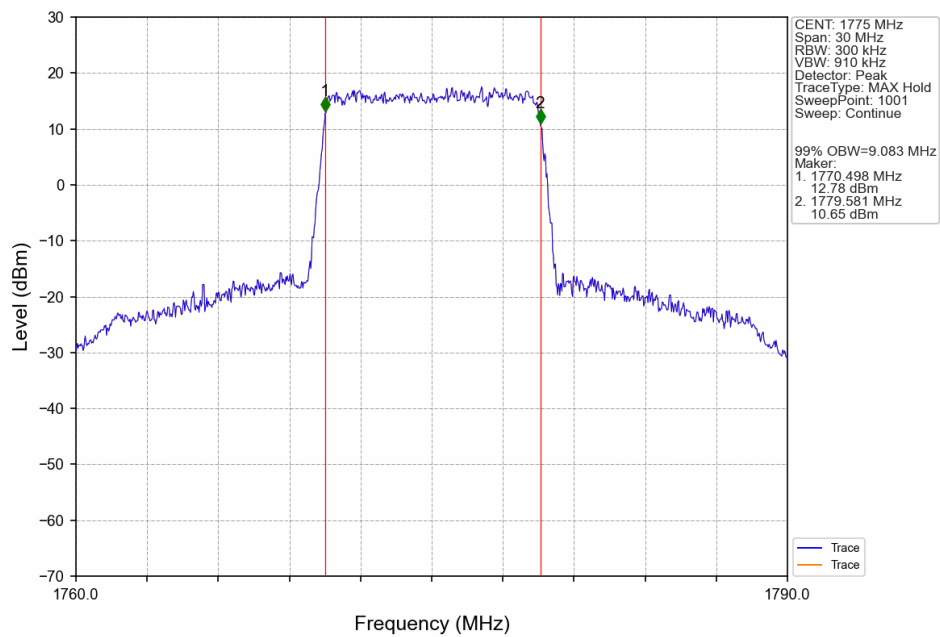
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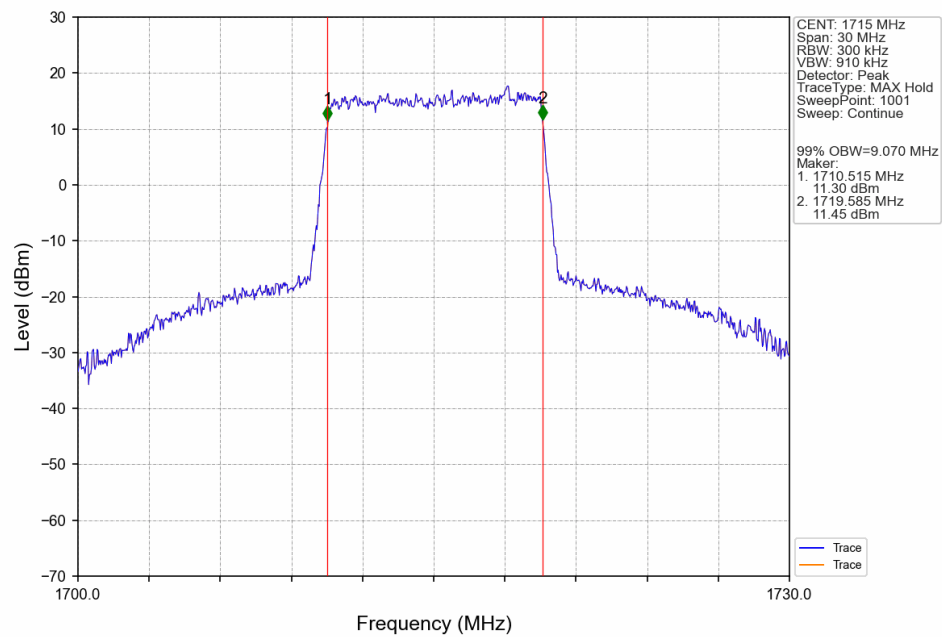
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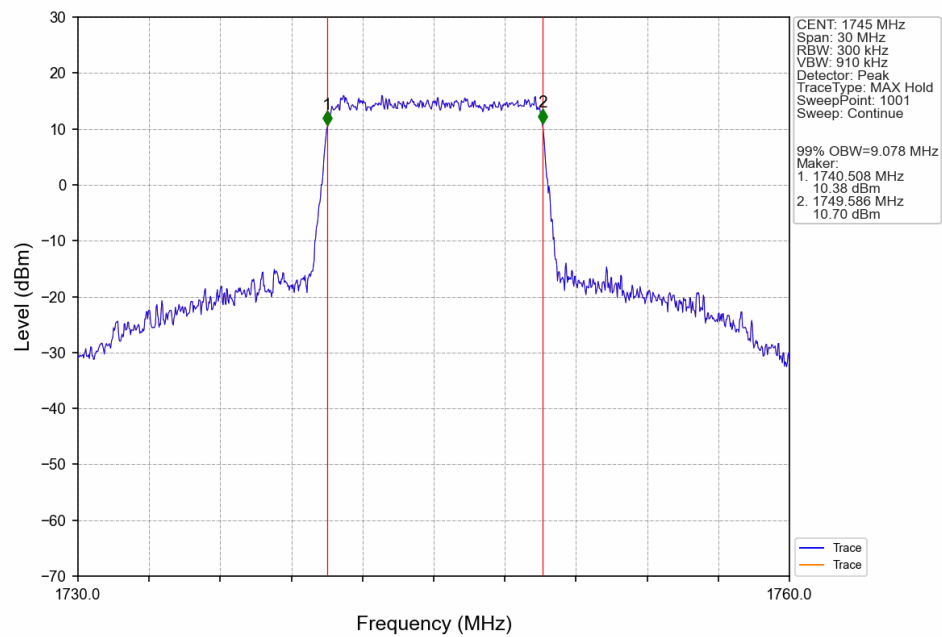
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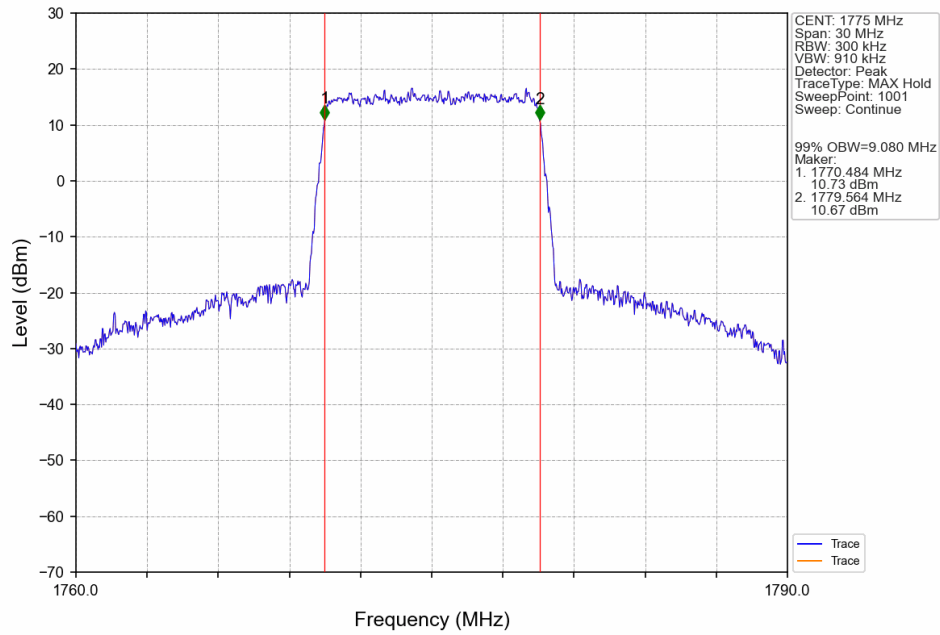
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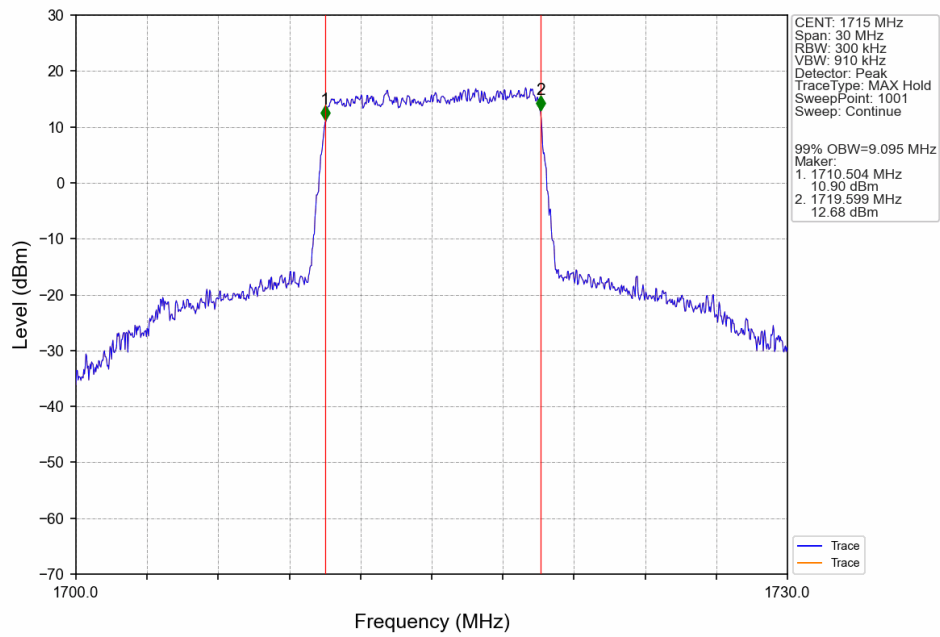
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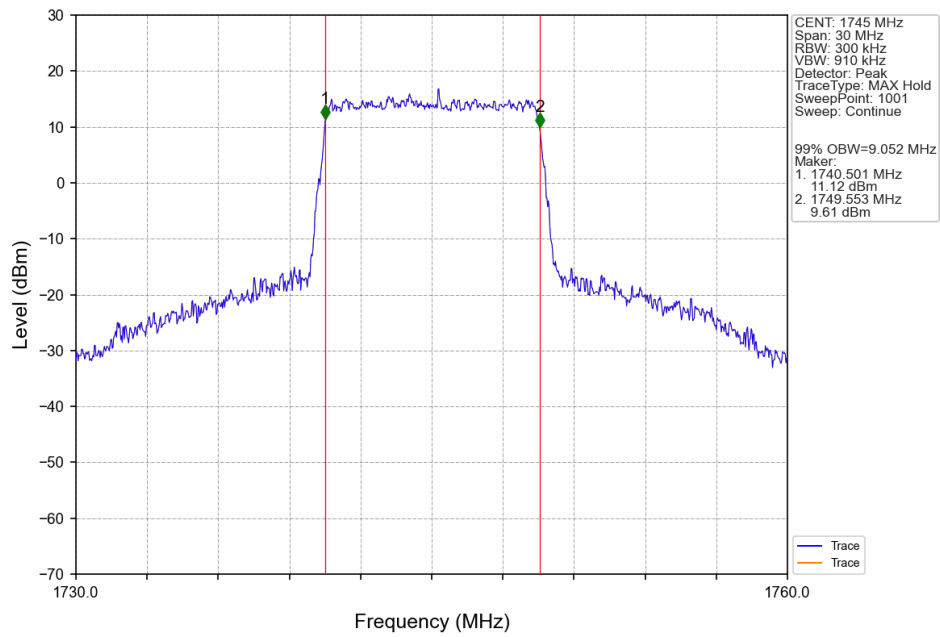
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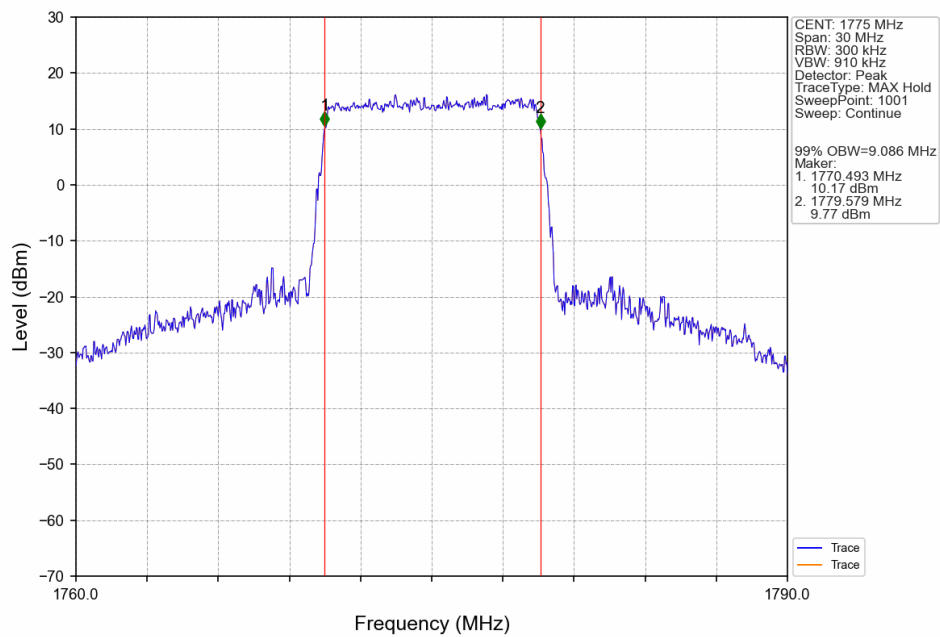
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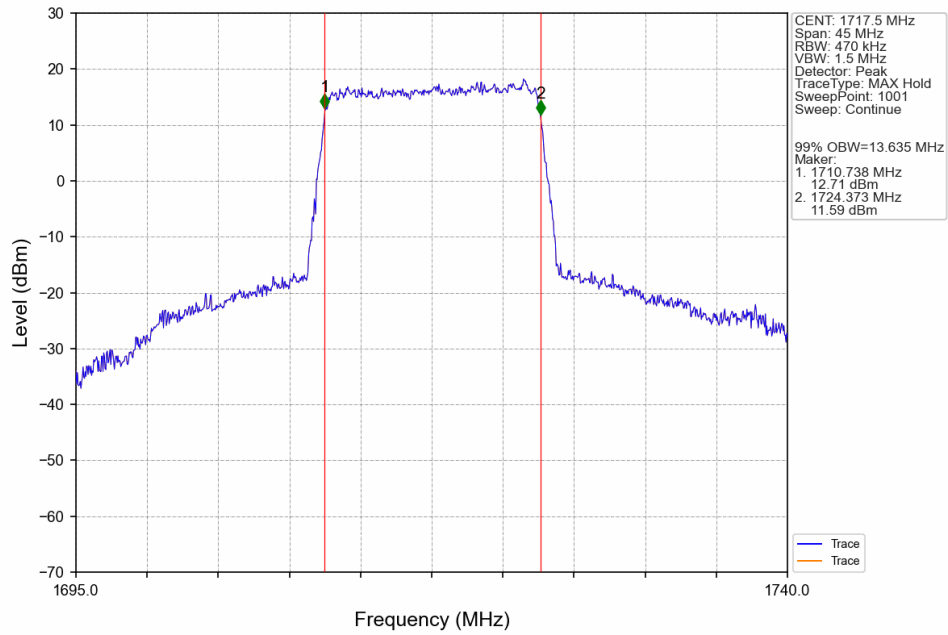
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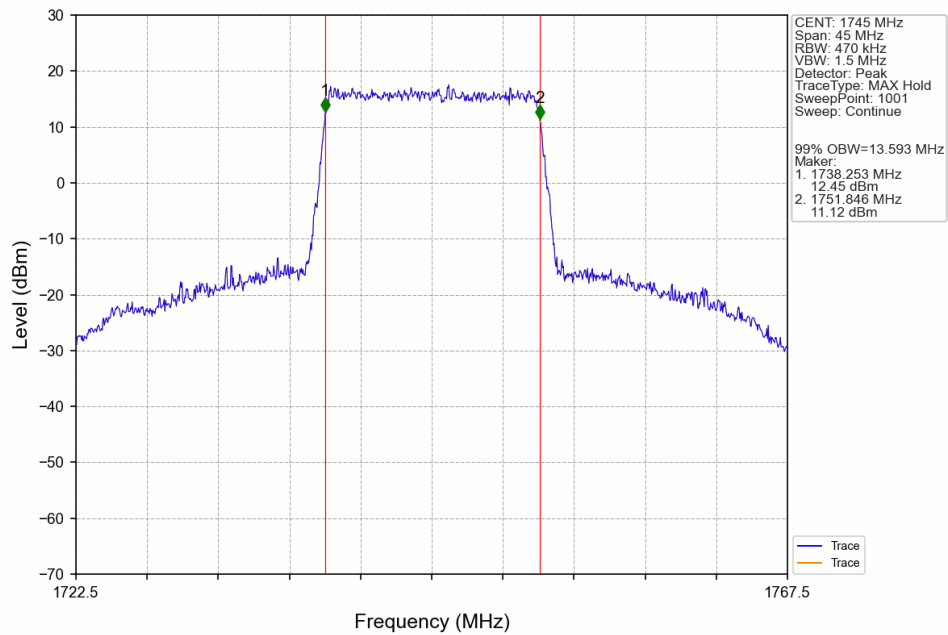
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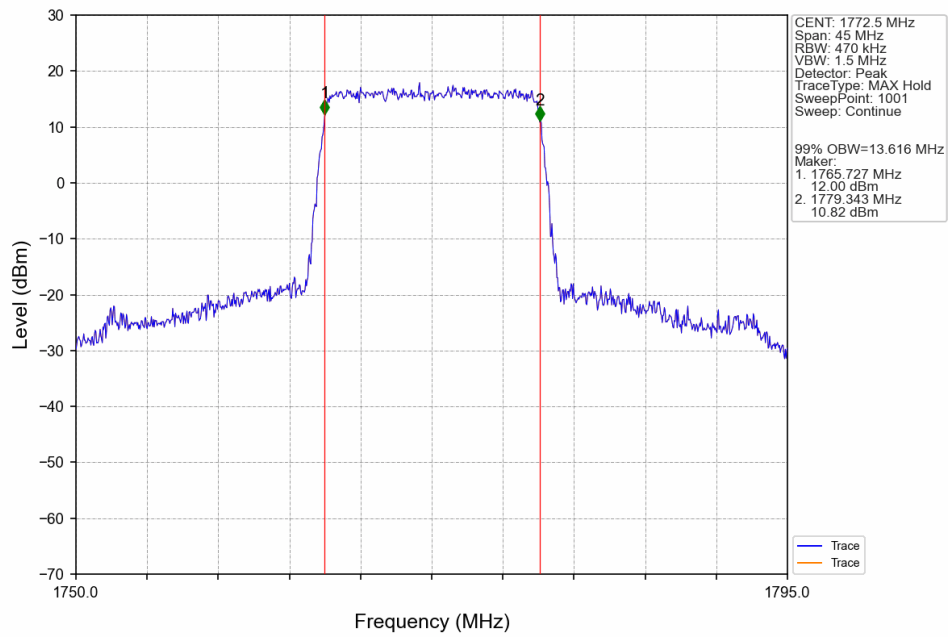
Band66 15MHz QPSK LCH 1717.5MHz RB 75 0 NTNV



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

