

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B71_5MHz_ERP

Band: 71 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	665.5	1	0	21.72	-3.50	16.07	<=34.77	Pass
			13	21.91	-3.50	16.26	<=34.77	Pass
			24	22.05	-3.50	16.40	<=34.77	Pass
		12	0	20.81	-3.50	15.16	<=34.77	Pass
			6	20.92	-3.50	15.27	<=34.77	Pass
			13	21.00	-3.50	15.35	<=34.77	Pass
		25	0	20.92	-3.50	15.27	<=34.77	Pass
	680.5	1	0	21.90	-3.50	16.25	<=34.77	Pass
			13	21.86	-3.50	16.21	<=34.77	Pass
			24	21.85	-3.50	16.20	<=34.77	Pass
		12	0	20.91	-3.50	15.26	<=34.77	Pass
			6	20.92	-3.50	15.27	<=34.77	Pass
			13	20.89	-3.50	15.24	<=34.77	Pass
		25	0	20.94	-3.50	15.29	<=34.77	Pass
	695.5	1	0	21.96	-3.50	16.31	<=34.77	Pass
			13	21.98	-3.50	16.33	<=34.77	Pass
			24	21.93	-3.50	16.28	<=34.77	Pass
		12	0	21.06	-3.50	15.41	<=34.77	Pass
			6	21.01	-3.50	15.36	<=34.77	Pass
			13	21.06	-3.50	15.41	<=34.77	Pass
		25	0	21.07	-3.50	15.42	<=34.77	Pass
16QAM	665.5	1	0	20.92	-3.50	15.27	<=34.77	Pass
			13	20.56	-3.50	14.91	<=34.77	Pass
			24	21.28	-3.50	15.63	<=34.77	Pass
		12	0	19.84	-3.50	14.19	<=34.77	Pass
			6	19.97	-3.50	14.32	<=34.77	Pass
			13	19.99	-3.50	14.34	<=34.77	Pass
		25	0	19.93	-3.50	14.28	<=34.77	Pass
	680.5	1	0	21.24	-3.50	15.59	<=34.77	Pass
			13	21.17	-3.50	15.52	<=34.77	Pass
			24	21.21	-3.50	15.56	<=34.77	Pass
		12	0	19.92	-3.50	14.27	<=34.77	Pass
			6	19.94	-3.50	14.29	<=34.77	Pass
			13	19.89	-3.50	14.24	<=34.77	Pass
		25	0	19.92	-3.50	14.27	<=34.77	Pass
	695.5	1	0	21.28	-3.50	15.63	<=34.77	Pass
			13	21.20	-3.50	15.55	<=34.77	Pass
			24	21.08	-3.50	15.43	<=34.77	Pass
		12	0	20.11	-3.50	14.46	<=34.77	Pass
			6	20.06	-3.50	14.41	<=34.77	Pass
			13	20.07	-3.50	14.42	<=34.77	Pass
		25	0	20.08	-3.50	14.43	<=34.77	Pass
64QAM	665.5	1	0	19.28	-3.50	13.63	<=34.77	Pass
			13	18.19	-3.50	12.54	<=34.77	Pass
			24	17.34	-3.50	11.69	<=34.77	Pass
		12	0	17.96	-3.50	12.31	<=34.77	Pass
			6	17.32	-3.50	11.67	<=34.77	Pass
			13	16.60	-3.50	10.95	<=34.77	Pass
		25	0	17.28	-3.50	11.63	<=34.77	Pass

	680.5	1	0	19.58	-3.50	13.93	<=34.77	Pass
			13	18.23	-3.50	12.58	<=34.77	Pass
			24	17.80	-3.50	12.15	<=34.77	Pass
		12	0	17.84	-3.50	12.19	<=34.77	Pass
			6	17.28	-3.50	11.63	<=34.77	Pass
			13	16.88	-3.50	11.23	<=34.77	Pass
		25	0	17.32	-3.50	11.67	<=34.77	Pass
	695.5	1	0	19.10	-3.50	13.45	<=34.77	Pass
			13	19.40	-3.50	13.75	<=34.77	Pass
			24	18.62	-3.50	12.97	<=34.77	Pass
		12	0	18.91	-3.50	13.26	<=34.77	Pass
			6	18.42	-3.50	12.77	<=34.77	Pass
			13	17.80	-3.50	12.15	<=34.77	Pass
		25	0	18.34	-3.50	12.69	<=34.77	Pass
256QAM	665.5	1	0	16.19	-3.50	10.54	<=34.77	Pass
			13	15.16	-3.50	9.51	<=34.77	Pass
			24	14.23	-3.50	8.58	<=34.77	Pass
		12	0	15.96	-3.50	10.31	<=34.77	Pass
			6	15.30	-3.50	9.65	<=34.77	Pass
			13	14.59	-3.50	8.94	<=34.77	Pass
		25	0	15.29	-3.50	9.64	<=34.77	Pass
	680.5	1	0	16.44	-3.50	10.79	<=34.77	Pass
			13	15.16	-3.50	9.51	<=34.77	Pass
			24	14.75	-3.50	9.10	<=34.77	Pass
		12	0	15.76	-3.50	10.11	<=34.77	Pass
			6	15.25	-3.50	9.60	<=34.77	Pass
			13	14.86	-3.50	9.21	<=34.77	Pass
		25	0	15.35	-3.50	9.70	<=34.77	Pass
	695.5	1	0	17.13	-3.50	11.48	<=34.77	Pass
			13	16.34	-3.50	10.69	<=34.77	Pass
			24	15.60	-3.50	9.95	<=34.77	Pass
		12	0	16.83	-3.50	11.18	<=34.77	Pass
			6	16.36	-3.50	10.71	<=34.77	Pass
			13	15.82	-3.50	10.17	<=34.77	Pass
		25	0	16.33	-3.50	10.68	<=34.77	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

1.1.2 B71_10MHz_ERP

Band: 71 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	668	1	0	21.90	-3.50	16.25	<=34.77	Pass
			25	21.99	-3.50	16.34	<=34.77	Pass
			49	21.92	-3.50	16.27	<=34.77	Pass
		25	0	20.94	-3.50	15.29	<=34.77	Pass
			13	21.01	-3.50	15.36	<=34.77	Pass
			25	21.02	-3.50	15.37	<=34.77	Pass
		50	0	21.02	-3.50	15.37	<=34.77	Pass
	680.5	1	0	22.01	-3.50	16.36	<=34.77	Pass
			25	21.88	-3.50	16.23	<=34.77	Pass
			49	21.96	-3.50	16.31	<=34.77	Pass
		25	0	20.93	-3.50	15.28	<=34.77	Pass
			13	20.90	-3.50	15.25	<=34.77	Pass
			25	20.93	-3.50	15.28	<=34.77	Pass
		50	0	20.97	-3.50	15.32	<=34.77	Pass
	693	1	0	22.05	-3.50	16.40	<=34.77	Pass

		25	25	21.91	-3.50	16.26	<=34.77	Pass
			49	22.03	-3.50	16.38	<=34.77	Pass
			0	20.97	-3.50	15.32	<=34.77	Pass
			13	21.00	-3.50	15.35	<=34.77	Pass
			25	20.99	-3.50	15.34	<=34.77	Pass
16QAM	668	1	0	21.00	-3.50	15.35	<=34.77	Pass
			0	21.21	-3.50	15.56	<=34.77	Pass
			25	21.21	-3.50	15.56	<=34.77	Pass
		25	49	21.39	-3.50	15.74	<=34.77	Pass
			0	19.81	-3.50	14.16	<=34.77	Pass
			13	19.93	-3.50	14.28	<=34.77	Pass
			25	19.98	-3.50	14.33	<=34.77	Pass
		50	0	19.96	-3.50	14.31	<=34.77	Pass
	680.5	1	0	20.95	-3.50	15.30	<=34.77	Pass
			25	21.16	-3.50	15.51	<=34.77	Pass
			49	21.00	-3.50	15.35	<=34.77	Pass
		25	0	19.70	-3.50	14.05	<=34.77	Pass
			13	19.84	-3.50	14.19	<=34.77	Pass
			25	19.96	-3.50	14.31	<=34.77	Pass
		50	0	19.94	-3.50	14.29	<=34.77	Pass
	693	1	0	21.27	-3.50	15.62	<=34.77	Pass
			25	21.28	-3.50	15.63	<=34.77	Pass
			49	21.24	-3.50	15.59	<=34.77	Pass
		25	0	19.84	-3.50	14.19	<=34.77	Pass
			13	20.01	-3.50	14.36	<=34.77	Pass
			25	19.98	-3.50	14.33	<=34.77	Pass
		50	0	20.03	-3.50	14.38	<=34.77	Pass
64QAM	668	1	0	19.08	-3.50	13.43	<=34.77	Pass
			25	17.21	-3.50	11.56	<=34.77	Pass
			49	19.81	-3.50	14.16	<=34.77	Pass
		25	0	17.02	-3.50	11.37	<=34.77	Pass
			13	16.37	-3.50	10.72	<=34.77	Pass
			25	17.15	-3.50	11.50	<=34.77	Pass
		50	0	17.09	-3.50	11.44	<=34.77	Pass
	680.5	1	0	19.73	-3.50	14.08	<=34.77	Pass
			25	18.12	-3.50	12.47	<=34.77	Pass
			49	17.89	-3.50	12.24	<=34.77	Pass
		25	0	18.32	-3.50	12.67	<=34.77	Pass
			13	17.17	-3.50	11.52	<=34.77	Pass
			25	16.71	-3.50	11.06	<=34.77	Pass
		50	0	17.59	-3.50	11.94	<=34.77	Pass
	693	1	0	19.25	-3.50	15.60	<=34.77	Pass
			25	19.84	-3.50	14.19	<=34.77	Pass
			49	18.46	-3.50	12.81	<=34.77	Pass
		25	0	19.39	-3.50	13.74	<=34.77	Pass
			13	18.92	-3.50	13.27	<=34.77	Pass
			25	18.24	-3.50	12.59	<=34.77	Pass
		50	0	18.86	-3.50	13.21	<=34.77	Pass
256QAM	668	1	0	16.02	-3.50	10.37	<=34.77	Pass
			25	16.17	-3.50	10.52	<=34.77	Pass
			49	16.71	-3.50	11.06	<=34.77	Pass
		25	0	16.07	-3.50	10.42	<=34.77	Pass
			13	16.43	-3.50	10.78	<=34.77	Pass
			25	16.17	-3.50	10.52	<=34.77	Pass
		50	0	15.13	-3.50	9.48	<=34.77	Pass
	680.5	1	0	17.63	-3.50	11.98	<=34.77	Pass
			25	16.13	-3.50	10.48	<=34.77	Pass
			49	16.89	-3.50	11.24	<=34.77	Pass
		25	0	16.32	-3.50	10.67	<=34.77	Pass

			13	16.19	-3.50	10.54	<=34.77	Pass
			25	16.74	-3.50	11.09	<=34.77	Pass
		50	0	15.59	-3.50	9.94	<=34.77	Pass
	693	1	0	17.14	-3.50	11.49	<=34.77	Pass
			25	17.09	-3.50	11.44	<=34.77	Pass
			49	17.21	-3.50	11.56	<=34.77	Pass
		25	0	17.37	-3.50	11.72	<=34.77	Pass
			13	16.95	-3.50	11.30	<=34.77	Pass
			25	16.24	-3.50	10.59	<=34.77	Pass
		50	0	16.84	-3.50	11.19	<=34.77	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

1.1.3 B71_15MHz_ERP

Band: 71 / Bandwidth: 15MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	670.5	1	0	21.88	-3.50	16.23	<=34.77	Pass
			38	21.99	-3.50	16.34	<=34.77	Pass
			74	21.89	-3.50	16.24	<=34.77	Pass
		36	0	20.94	-3.50	15.29	<=34.77	Pass
			18	20.94	-3.50	15.29	<=34.77	Pass
			39	20.88	-3.50	15.23	<=34.77	Pass
		75	0	20.93	-3.50	15.28	<=34.77	Pass
	680.5	1	0	21.82	-3.50	16.17	<=34.77	Pass
			38	21.91	-3.50	16.26	<=34.77	Pass
			74	21.89	-3.50	16.24	<=34.77	Pass
		36	0	20.93	-3.50	15.28	<=34.77	Pass
			18	20.90	-3.50	15.25	<=34.77	Pass
			39	20.92	-3.50	15.27	<=34.77	Pass
		75	0	20.98	-3.50	15.33	<=34.77	Pass
	690.5	1	0	21.81	-3.50	16.16	<=34.77	Pass
			38	21.87	-3.50	16.22	<=34.77	Pass
			74	21.96	-3.50	16.31	<=34.77	Pass
		36	0	20.91	-3.50	15.26	<=34.77	Pass
			18	20.95	-3.50	15.30	<=34.77	Pass
			39	20.93	-3.50	15.28	<=34.77	Pass
		75	0	20.92	-3.50	15.27	<=34.77	Pass
16QAM	670.5	1	0	20.95	-3.50	15.30	<=34.77	Pass
			38	21.22	-3.50	15.57	<=34.77	Pass
			74	20.99	-3.50	15.34	<=34.77	Pass
		36	0	19.93	-3.50	14.28	<=34.77	Pass
			18	19.97	-3.50	14.32	<=34.77	Pass
			39	19.86	-3.50	14.21	<=34.77	Pass
		75	0	19.91	-3.50	14.26	<=34.77	Pass
	680.5	1	0	21.06	-3.50	15.41	<=34.77	Pass
			38	21.32	-3.50	15.67	<=34.77	Pass
			74	21.17	-3.50	15.52	<=34.77	Pass
		36	0	19.91	-3.50	14.26	<=34.77	Pass
			18	19.91	-3.50	14.26	<=34.77	Pass
			39	19.89	-3.50	14.24	<=34.77	Pass
		75	0	19.83	-3.50	14.18	<=34.77	Pass
	690.5	1	0	21.24	-3.50	15.59	<=34.77	Pass
			38	21.12	-3.50	15.47	<=34.77	Pass
			74	21.31	-3.50	15.66	<=34.77	Pass
		36	0	19.94	-3.50	14.29	<=34.77	Pass
			18	19.92	-3.50	14.27	<=34.77	Pass

			39	19.92	-3.50	14.27	<=34.77	Pass		
		75	0	19.92	-3.50	14.27	<=34.77	Pass		
64QAM	670.5	1	0	19.38	-3.50	13.73	<=34.77	Pass		
			38	18.70	-3.50	13.05	<=34.77	Pass		
			74	19.05	-3.50	13.40	<=34.77	Pass		
			0	16.94	-3.50	11.29	<=34.77	Pass		
		36	18	17.61	-3.50	11.96	<=34.77	Pass		
			39	19.28	-3.50	13.63	<=34.77	Pass		
			75	0	18.25	-3.50	12.60	<=34.77	Pass	
		680.5	1	0	19.20	-3.50	13.55	<=34.77	Pass	
				38	18.32	-3.50	12.67	<=34.77	Pass	
	74			19.03	-3.50	13.38	<=34.77	Pass		
	0			19.12	-3.50	13.47	<=34.77	Pass		
	36		18	17.62	-3.50	11.97	<=34.77	Pass		
			39	17.05	-3.50	11.40	<=34.77	Pass		
			75	0	18.18	-3.50	12.53	<=34.77	Pass	
	690.5		1	0	18.14	-3.50	12.49	<=34.77	Pass	
				38	19.78	-3.50	14.13	<=34.77	Pass	
		74		18.54	-3.50	12.89	<=34.77	Pass		
		0		18.41	-3.50	12.76	<=34.77	Pass		
		36	18	19.30	-3.50	13.65	<=34.77	Pass		
			39	18.69	-3.50	13.04	<=34.77	Pass		
			75	0	18.64	-3.50	12.99	<=34.77	Pass	
		256QAM	670.5	1	0	17.20	-3.50	11.55	<=34.77	Pass
					38	17.63	-3.50	11.98	<=34.77	Pass
74	16.92				-3.50	11.27	<=34.77	Pass		
36	0			16.95	-3.50	11.30	<=34.77	Pass		
	18			16.67	-3.50	11.02	<=34.77	Pass		
	39			17.33	-3.50	11.68	<=34.77	Pass		
75	0			16.28	-3.50	10.63	<=34.77	Pass		
680.5	1		0	18.00	-3.50	12.35	<=34.77	Pass		
			38	17.27	-3.50	11.62	<=34.77	Pass		
			74	17.97	-3.50	12.32	<=34.77	Pass		
	36		0	17.09	-3.50	11.44	<=34.77	Pass		
			18	16.64	-3.50	10.99	<=34.77	Pass		
			39	16.14	-3.50	10.49	<=34.77	Pass		
	75		0	16.19	-3.50	10.54	<=34.77	Pass		
690.5	1		0	17.90	-3.50	12.25	<=34.77	Pass		
			38	17.73	-3.50	12.08	<=34.77	Pass		
			74	17.52	-3.50	11.87	<=34.77	Pass		
	36		0	17.40	-3.50	11.75	<=34.77	Pass		
			18	17.31	-3.50	11.66	<=34.77	Pass		
			39	16.73	-3.50	11.08	<=34.77	Pass		
	75		0	16.66	-3.50	11.01	<=34.77	Pass		
	Note1: ERP=Conducted Power+Antenna Gain-2.15									

1.1.4 B71_20MHz_ERP

Band: 71 / Bandwidth: 20MHz / NTV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	673	1	0	21.57	-3.50	15.92	<=34.77	Pass
			50	21.96	-3.50	16.31	<=34.77	Pass
			99	21.84	-3.50	16.19	<=34.77	Pass
		50	0	20.85	-3.50	15.20	<=34.77	Pass
			25	20.93	-3.50	15.28	<=34.77	Pass
			50	20.88	-3.50	15.23	<=34.77	Pass

		100	0	20.87	-3.50	15.22	<=34.77	Pass
	683	1	0	21.94	-3.50	16.29	<=34.77	Pass
			50	21.99	-3.50	16.34	<=34.77	Pass
			99	21.87	-3.50	16.22	<=34.77	Pass
			0	20.96	-3.50	15.31	<=34.77	Pass
		25	20.98	-3.50	15.33	<=34.77	Pass	
		50	20.94	-3.50	15.29	<=34.77	Pass	
	100	0	20.94	-3.50	15.29	<=34.77	Pass	
	688	1	0	21.76	-3.50	16.11	<=34.77	Pass
			50	21.96	-3.50	16.31	<=34.77	Pass
			99	21.93	-3.50	16.28	<=34.77	Pass
			0	20.86	-3.50	15.21	<=34.77	Pass
		25	20.99	-3.50	15.34	<=34.77	Pass	
		50	20.95	-3.50	15.30	<=34.77	Pass	
	100	0	20.87	-3.50	15.22	<=34.77	Pass	
16QAM	673	1	0	20.98	-3.50	15.33	<=34.77	Pass
			50	21.05	-3.50	15.40	<=34.77	Pass
			99	21.19	-3.50	15.54	<=34.77	Pass
		50	0	19.85	-3.50	14.20	<=34.77	Pass
			25	19.93	-3.50	14.28	<=34.77	Pass
			50	19.88	-3.50	14.23	<=34.77	Pass
		100	0	19.69	-3.50	14.04	<=34.77	Pass
	683	1	0	21.01	-3.50	15.36	<=34.77	Pass
			50	21.04	-3.50	15.39	<=34.77	Pass
			99	20.92	-3.50	15.27	<=34.77	Pass
		50	0	19.95	-3.50	14.30	<=34.77	Pass
			25	19.93	-3.50	14.28	<=34.77	Pass
			50	19.92	-3.50	14.27	<=34.77	Pass
		100	0	19.91	-3.50	14.26	<=34.77	Pass
	688	1	0	21.01	-3.50	15.36	<=34.77	Pass
			50	21.17	-3.50	15.52	<=34.77	Pass
			99	21.16	-3.50	15.51	<=34.77	Pass
		50	0	19.86	-3.50	14.21	<=34.77	Pass
			25	19.97	-3.50	14.32	<=34.77	Pass
			50	19.92	-3.50	14.27	<=34.77	Pass
		100	0	19.64	-3.50	13.99	<=34.77	Pass
64QAM	673	1	0	18.95	-3.50	13.30	<=34.77	Pass
			50	19.28	-3.50	13.63	<=34.77	Pass
			99	17.49	-3.50	11.84	<=34.77	Pass
		50	0	17.13	-3.50	11.48	<=34.77	Pass
			25	18.59	-3.50	12.94	<=34.77	Pass
			50	18.49	-3.50	12.84	<=34.77	Pass
		100	0	17.85	-3.50	12.20	<=34.77	Pass
	683	1	0	19.00	-3.50	13.35	<=34.77	Pass
			50	17.76	-3.50	12.11	<=34.77	Pass
			99	19.07	-3.50	13.42	<=34.77	Pass
		50	0	18.30	-3.50	12.65	<=34.77	Pass
			25	17.06	-3.50	11.41	<=34.77	Pass
			50	18.19	-3.50	12.54	<=34.77	Pass
		100	0	18.23	-3.50	12.58	<=34.77	Pass
	688	1	0	18.83	-3.50	13.18	<=34.77	Pass
			50	19.77	-3.50	14.12	<=34.77	Pass
			99	18.38	-3.50	12.73	<=34.77	Pass
		50	0	17.15	-3.50	11.50	<=34.77	Pass
			25	18.42	-3.50	12.77	<=34.77	Pass
			50	18.74	-3.50	13.09	<=34.77	Pass
		100	0	18.00	-3.50	12.35	<=34.77	Pass
256QAM	673	1	0	16.01	-3.50	10.36	<=34.77	Pass
			50	17.41	-3.50	11.76	<=34.77	Pass

			99	16.52	-3.50	10.87	<=34.77	Pass
		50	0	16.21	-3.50	10.56	<=34.77	Pass
			25	16.64	-3.50	10.99	<=34.77	Pass
			50	16.51	-3.50	10.86	<=34.77	Pass
		100	0	15.92	-3.50	10.27	<=34.77	Pass
	683	1	0	17.90	-3.50	12.25	<=34.77	Pass
			50	17.81	-3.50	12.16	<=34.77	Pass
			99	16.94	-3.50	11.29	<=34.77	Pass
		50	0	16.36	-3.50	10.71	<=34.77	Pass
			25	16.13	-3.50	10.48	<=34.77	Pass
			50	16.22	-3.50	10.57	<=34.77	Pass
		100	0	16.29	-3.50	10.64	<=34.77	Pass
		688	1	0	17.83	-3.50	12.18	<=34.77
	50			16.83	-3.50	11.18	<=34.77	Pass
	99			16.38	-3.50	10.73	<=34.77	Pass
	50		0	16.24	-3.50	10.59	<=34.77	Pass
			25	16.44	-3.50	10.79	<=34.77	Pass
			50	16.75	-3.50	11.10	<=34.77	Pass
	100		0	16.07	-3.50	10.42	<=34.77	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

2. Frequency Stability

2.1 Test Result

2.1.1 B71_5MHz

Band: 71 / Bandwidth: 5MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	665.5	25	0	20	3.60	5.300	0.0080	-2.5 to 2.5	Pass
					3.91	3.500	0.0053	-2.5 to 2.5	Pass
					4.50	3.100	0.0047	-2.5 to 2.5	Pass
				-30	3.91	4.300	0.0065	-2.5 to 2.5	Pass
				-20	3.91	0.000	0.0000	-2.5 to 2.5	Pass
				-10	3.91	-2.800	-0.0042	-2.5 to 2.5	Pass
				0	3.91	-7.600	-0.0114	-2.5 to 2.5	Pass
				10	3.91	-1.800	-0.0027	-2.5 to 2.5	Pass
				30	3.91	0.800	0.0012	-2.5 to 2.5	Pass
				40	3.91	3.600	0.0054	-2.5 to 2.5	Pass
				50	3.91	1.700	0.0026	-2.5 to 2.5	Pass
	680.5	25	0	20	3.60	-0.100	-0.0001	-2.5 to 2.5	Pass
					3.91	-2.900	-0.0043	-2.5 to 2.5	Pass
					4.50	1.500	0.0022	-2.5 to 2.5	Pass
				-30	3.91	-1.200	-0.0018	-2.5 to 2.5	Pass
				-20	3.91	-2.600	-0.0038	-2.5 to 2.5	Pass
				-10	3.91	-4.900	-0.0072	-2.5 to 2.5	Pass
				0	3.91	-8.800	-0.0129	-2.5 to 2.5	Pass
				10	3.91	-9.000	-0.0132	-2.5 to 2.5	Pass
				30	3.91	-6.500	-0.0096	-2.5 to 2.5	Pass
				40	3.91	-8.100	-0.0119	-2.5 to 2.5	Pass
				50	3.91	-8.400	-0.0123	-2.5 to 2.5	Pass
	695.5	25	0	20	3.60	-1.100	-0.0016	-2.5 to 2.5	Pass
					3.91	2.200	0.0032	-2.5 to 2.5	Pass
					4.50	1.000	0.0014	-2.5 to 2.5	Pass
				-30	3.91	1.000	0.0014	-2.5 to 2.5	Pass

				-20	3.91	3.600	0.0052	-2.5 to 2.5	Pass
				-10	3.91	3.200	0.0046	-2.5 to 2.5	Pass
				0	3.91	1.800	0.0026	-2.5 to 2.5	Pass
				10	3.91	4.800	0.0069	-2.5 to 2.5	Pass
				30	3.91	3.600	0.0052	-2.5 to 2.5	Pass
				40	3.91	1.800	0.0026	-2.5 to 2.5	Pass
				50	3.91	4.100	0.0059	-2.5 to 2.5	Pass
16QAM	665.5	25	0	20	3.60	2.200	0.0033	-2.5 to 2.5	Pass
					3.91	2.900	0.0044	-2.5 to 2.5	Pass
					4.50	1.600	0.0024	-2.5 to 2.5	Pass
				-30	3.91	1.600	0.0024	-2.5 to 2.5	Pass
				-20	3.91	0.800	0.0012	-2.5 to 2.5	Pass
				-10	3.91	-0.300	-0.0005	-2.5 to 2.5	Pass
				0	3.91	-0.400	-0.0006	-2.5 to 2.5	Pass
				10	3.91	-3.700	-0.0056	-2.5 to 2.5	Pass
				30	3.91	-0.400	-0.0006	-2.5 to 2.5	Pass
				40	3.91	3.500	0.0053	-2.5 to 2.5	Pass
				50	3.91	1.100	0.0017	-2.5 to 2.5	Pass
	680.5	25	0	20	3.60	-9.200	-0.0135	-2.5 to 2.5	Pass
					3.91	-7.700	-0.0113	-2.5 to 2.5	Pass
					4.50	-6.800	-0.0100	-2.5 to 2.5	Pass
				-30	3.91	-5.400	-0.0079	-2.5 to 2.5	Pass
				-20	3.91	2.600	0.0038	-2.5 to 2.5	Pass
				-10	3.91	3.900	0.0057	-2.5 to 2.5	Pass
				0	3.91	2.500	0.0037	-2.5 to 2.5	Pass
				10	3.91	3.500	0.0051	-2.5 to 2.5	Pass
				30	3.91	3.300	0.0048	-2.5 to 2.5	Pass
				40	3.91	2.300	0.0034	-2.5 to 2.5	Pass
				50	3.91	1.800	0.0026	-2.5 to 2.5	Pass
	695.5	25	0	20	3.60	0.700	0.0010	-2.5 to 2.5	Pass
					3.91	2.600	0.0037	-2.5 to 2.5	Pass
					4.50	-0.800	-0.0012	-2.5 to 2.5	Pass
				-30	3.91	-2.300	-0.0033	-2.5 to 2.5	Pass
				-20	3.91	-6.700	-0.0096	-2.5 to 2.5	Pass
				-10	3.91	-7.800	-0.0112	-2.5 to 2.5	Pass
				0	3.91	-6.000	-0.0086	-2.5 to 2.5	Pass
				10	3.91	-6.400	-0.0092	-2.5 to 2.5	Pass
				30	3.91	-2.100	-0.0030	-2.5 to 2.5	Pass
				40	3.91	-1.700	-0.0024	-2.5 to 2.5	Pass
				50	3.91	-0.800	-0.0012	-2.5 to 2.5	Pass
64QAM	665.5	25	0	20	3.60	-6.600	-0.0099	-2.5 to 2.5	Pass
					3.91	-2.300	-0.0035	-2.5 to 2.5	Pass
					4.50	-4.200	-0.0063	-2.5 to 2.5	Pass
				-30	3.91	-1.600	-0.0024	-2.5 to 2.5	Pass
				-20	3.91	-1.900	-0.0029	-2.5 to 2.5	Pass
				-10	3.91	-1.400	-0.0021	-2.5 to 2.5	Pass
				0	3.91	-3.500	-0.0053	-2.5 to 2.5	Pass
				10	3.91	-4.100	-0.0062	-2.5 to 2.5	Pass
				30	3.91	-4.300	-0.0065	-2.5 to 2.5	Pass
				40	3.91	-3.400	-0.0051	-2.5 to 2.5	Pass
				50	3.91	-3.000	-0.0045	-2.5 to 2.5	Pass
	680.5	25	0	20	3.60	-1.300	-0.0019	-2.5 to 2.5	Pass
					3.91	-2.100	-0.0031	-2.5 to 2.5	Pass
					4.50	0.300	0.0004	-2.5 to 2.5	Pass
				-30	3.91	-1.000	-0.0015	-2.5 to 2.5	Pass
				-20	3.91	-3.100	-0.0046	-2.5 to 2.5	Pass
				-10	3.91	-1.900	-0.0028	-2.5 to 2.5	Pass
				0	3.91	-0.300	-0.0004	-2.5 to 2.5	Pass
				10	3.91	-1.800	-0.0026	-2.5 to 2.5	Pass

				30	3.91	-1.400	-0.0021	-2.5 to 2.5	Pass
				40	3.91	-2.400	-0.0035	-2.5 to 2.5	Pass
				50	3.91	-0.600	-0.0009	-2.5 to 2.5	Pass
				20	3.60	0.800	0.0012	-2.5 to 2.5	Pass
					3.91	-0.700	-0.0010	-2.5 to 2.5	Pass
					4.50	-2.600	-0.0037	-2.5 to 2.5	Pass
				-30	3.91	-3.600	-0.0052	-2.5 to 2.5	Pass
				-20	3.91	0.600	0.0009	-2.5 to 2.5	Pass
				-10	3.91	1.200	0.0017	-2.5 to 2.5	Pass
				0	3.91	-5.100	-0.0073	-2.5 to 2.5	Pass
				10	3.91	1.200	0.0017	-2.5 to 2.5	Pass
				30	3.91	-0.700	-0.0010	-2.5 to 2.5	Pass
				40	3.91	-4.700	-0.0068	-2.5 to 2.5	Pass
				50	3.91	0.700	0.0010	-2.5 to 2.5	Pass
256QAM	665.5	25	0	20	3.60	-2.600	-0.0039	-2.5 to 2.5	Pass
					3.91	-3.400	-0.0051	-2.5 to 2.5	Pass
					4.50	-2.600	-0.0039	-2.5 to 2.5	Pass
				-30	3.91	-2.700	-0.0041	-2.5 to 2.5	Pass
				-20	3.91	-0.800	-0.0012	-2.5 to 2.5	Pass
				-10	3.91	-1.800	-0.0027	-2.5 to 2.5	Pass
				0	3.91	-0.300	-0.0005	-2.5 to 2.5	Pass
				10	3.91	-1.600	-0.0024	-2.5 to 2.5	Pass
				30	3.91	-4.000	-0.0060	-2.5 to 2.5	Pass
				40	3.91	-3.400	-0.0051	-2.5 to 2.5	Pass
				50	3.91	-4.600	-0.0069	-2.5 to 2.5	Pass
	680.5	25	0	20	3.60	-2.000	-0.0029	-2.5 to 2.5	Pass
					3.91	-1.100	-0.0016	-2.5 to 2.5	Pass
					4.50	-2.000	-0.0029	-2.5 to 2.5	Pass
				-30	3.91	-1.800	-0.0026	-2.5 to 2.5	Pass
				-20	3.91	-4.700	-0.0069	-2.5 to 2.5	Pass
				-10	3.91	-3.700	-0.0054	-2.5 to 2.5	Pass
				0	3.91	1.000	0.0015	-2.5 to 2.5	Pass
				10	3.91	-4.200	-0.0062	-2.5 to 2.5	Pass
				30	3.91	-2.900	-0.0043	-2.5 to 2.5	Pass
				40	3.91	-2.600	-0.0038	-2.5 to 2.5	Pass
				50	3.91	-1.800	-0.0026	-2.5 to 2.5	Pass
	695.5	25	0	20	3.60	0.000	0.0000	-2.5 to 2.5	Pass
					3.91	-0.800	-0.0012	-2.5 to 2.5	Pass
					4.50	0.500	0.0007	-2.5 to 2.5	Pass
				-30	3.91	-2.500	-0.0036	-2.5 to 2.5	Pass
				-20	3.91	-3.700	-0.0053	-2.5 to 2.5	Pass
				-10	3.91	-1.700	-0.0024	-2.5 to 2.5	Pass
				0	3.91	-3.400	-0.0049	-2.5 to 2.5	Pass
				10	3.91	-5.800	-0.0083	-2.5 to 2.5	Pass
				30	3.91	-0.100	-0.0001	-2.5 to 2.5	Pass
				40	3.91	-2.400	-0.0035	-2.5 to 2.5	Pass
				50	3.91	-0.400	-0.0006	-2.5 to 2.5	Pass

2.1.2 B71_10MHz

Band: 71 / Bandwidth: 10MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	668	50	0	20	3.60	0.400	0.0006	-2.5 to 2.5	Pass
					3.91	-2.600	-0.0039	-2.5 to 2.5	Pass
					4.50	-4.800	-0.0072	-2.5 to 2.5	Pass
				-30	3.91	-8.400	-0.0126	-2.5 to 2.5	Pass

				-20	3.91	-5.000	-0.0075	-2.5 to 2.5	Pass
				-10	3.91	-2.500	-0.0037	-2.5 to 2.5	Pass
				0	3.91	-1.200	-0.0018	-2.5 to 2.5	Pass
				10	3.91	-4.200	-0.0063	-2.5 to 2.5	Pass
				30	3.91	-2.500	-0.0037	-2.5 to 2.5	Pass
				40	3.91	-1.900	-0.0028	-2.5 to 2.5	Pass
				50	3.91	1.300	0.0019	-2.5 to 2.5	Pass
	680.5	50	0	20	3.60	0.100	0.0001	-2.5 to 2.5	Pass
					3.91	-0.300	-0.0004	-2.5 to 2.5	Pass
					4.50	-0.800	-0.0012	-2.5 to 2.5	Pass
				-30	3.91	-1.800	-0.0026	-2.5 to 2.5	Pass
				-20	3.91	-2.500	-0.0037	-2.5 to 2.5	Pass
				-10	3.91	0.400	0.0006	-2.5 to 2.5	Pass
				0	3.91	-2.700	-0.0040	-2.5 to 2.5	Pass
				10	3.91	-2.800	-0.0041	-2.5 to 2.5	Pass
				30	3.91	1.500	0.0022	-2.5 to 2.5	Pass
				40	3.91	-0.300	-0.0004	-2.5 to 2.5	Pass
				50	3.91	-2.500	-0.0037	-2.5 to 2.5	Pass
	693	50	0	20	3.60	1.000	0.0014	-2.5 to 2.5	Pass
					3.91	-7.800	-0.0113	-2.5 to 2.5	Pass
					4.50	-6.200	-0.0089	-2.5 to 2.5	Pass
				-30	3.91	-2.800	-0.0040	-2.5 to 2.5	Pass
				-20	3.91	-2.900	-0.0042	-2.5 to 2.5	Pass
				-10	3.91	-2.700	-0.0039	-2.5 to 2.5	Pass
				0	3.91	-6.500	-0.0094	-2.5 to 2.5	Pass
				10	3.91	-1.900	-0.0027	-2.5 to 2.5	Pass
				30	3.91	0.300	0.0004	-2.5 to 2.5	Pass
				40	3.91	1.200	0.0017	-2.5 to 2.5	Pass
				50	3.91	-1.600	-0.0023	-2.5 to 2.5	Pass
16QAM	668	50	0	20	3.60	-1.600	-0.0024	-2.5 to 2.5	Pass
					3.91	-0.800	-0.0012	-2.5 to 2.5	Pass
					4.50	-0.800	-0.0012	-2.5 to 2.5	Pass
				-30	3.91	0.100	0.0001	-2.5 to 2.5	Pass
				-20	3.91	0.200	0.0003	-2.5 to 2.5	Pass
				-10	3.91	-1.600	-0.0024	-2.5 to 2.5	Pass
				0	3.91	1.700	0.0025	-2.5 to 2.5	Pass
				10	3.91	-2.600	-0.0039	-2.5 to 2.5	Pass
				30	3.91	-5.700	-0.0085	-2.5 to 2.5	Pass
				40	3.91	-6.400	-0.0096	-2.5 to 2.5	Pass
				50	3.91	-5.000	-0.0075	-2.5 to 2.5	Pass
	680.5	50	0	20	3.60	0.800	0.0012	-2.5 to 2.5	Pass
					3.91	0.900	0.0013	-2.5 to 2.5	Pass
					4.50	3.100	0.0046	-2.5 to 2.5	Pass
				-30	3.91	0.000	0.0000	-2.5 to 2.5	Pass
				-20	3.91	-1.300	-0.0019	-2.5 to 2.5	Pass
				-10	3.91	1.800	0.0026	-2.5 to 2.5	Pass
				0	3.91	0.200	0.0003	-2.5 to 2.5	Pass
				10	3.91	2.600	0.0038	-2.5 to 2.5	Pass
				30	3.91	-0.700	-0.0010	-2.5 to 2.5	Pass
				40	3.91	0.400	0.0006	-2.5 to 2.5	Pass
				50	3.91	3.600	0.0053	-2.5 to 2.5	Pass
	693	50	0	20	3.60	1.200	0.0017	-2.5 to 2.5	Pass
					3.91	0.400	0.0006	-2.5 to 2.5	Pass
					4.50	-2.200	-0.0032	-2.5 to 2.5	Pass
				-30	3.91	1.800	0.0026	-2.5 to 2.5	Pass
				-20	3.91	0.100	0.0001	-2.5 to 2.5	Pass
				-10	3.91	-0.600	-0.0009	-2.5 to 2.5	Pass
				0	3.91	2.100	0.0030	-2.5 to 2.5	Pass
				10	3.91	1.500	0.0022	-2.5 to 2.5	Pass

				30	3.91	1.300	0.0019	-2.5 to 2.5	Pass
				40	3.91	-2.800	-0.0040	-2.5 to 2.5	Pass
				50	3.91	-3.200	-0.0046	-2.5 to 2.5	Pass
64QAM	668	50	0	20	3.60	-3.600	-0.0054	-2.5 to 2.5	Pass
					3.91	-2.600	-0.0039	-2.5 to 2.5	Pass
					4.50	4.900	0.0073	-2.5 to 2.5	Pass
				-30	3.91	-4.400	-0.0066	-2.5 to 2.5	Pass
				-20	3.91	0.800	0.0012	-2.5 to 2.5	Pass
				-10	3.91	-4.200	-0.0063	-2.5 to 2.5	Pass
				0	3.91	-2.500	-0.0037	-2.5 to 2.5	Pass
				10	3.91	-0.800	-0.0012	-2.5 to 2.5	Pass
				30	3.91	-1.800	-0.0027	-2.5 to 2.5	Pass
				40	3.91	-0.500	-0.0007	-2.5 to 2.5	Pass
				50	3.91	-1.500	-0.0022	-2.5 to 2.5	Pass
	680.5	50	0	20	3.60	-2.400	-0.0035	-2.5 to 2.5	Pass
					3.91	-3.400	-0.0050	-2.5 to 2.5	Pass
					4.50	-1.700	-0.0025	-2.5 to 2.5	Pass
				-30	3.91	-2.500	-0.0037	-2.5 to 2.5	Pass
				-20	3.91	-4.500	-0.0066	-2.5 to 2.5	Pass
				-10	3.91	-5.200	-0.0076	-2.5 to 2.5	Pass
				0	3.91	-3.900	-0.0057	-2.5 to 2.5	Pass
				10	3.91	0.100	0.0001	-2.5 to 2.5	Pass
				30	3.91	-3.300	-0.0048	-2.5 to 2.5	Pass
				40	3.91	-2.900	-0.0043	-2.5 to 2.5	Pass
				50	3.91	-1.900	-0.0028	-2.5 to 2.5	Pass
	693	50	0	20	3.60	-4.100	-0.0059	-2.5 to 2.5	Pass
					3.91	-5.600	-0.0081	-2.5 to 2.5	Pass
					4.50	-1.100	-0.0016	-2.5 to 2.5	Pass
				-30	3.91	-3.000	-0.0043	-2.5 to 2.5	Pass
				-20	3.91	-1.400	-0.0020	-2.5 to 2.5	Pass
				-10	3.91	-2.400	-0.0035	-2.5 to 2.5	Pass
				0	3.91	-3.300	-0.0048	-2.5 to 2.5	Pass
				10	3.91	-0.900	-0.0013	-2.5 to 2.5	Pass
				30	3.91	-2.100	-0.0030	-2.5 to 2.5	Pass
				40	3.91	-4.400	-0.0063	-2.5 to 2.5	Pass
256QAM	668	50	0	20	3.60	-3.500	-0.0052	-2.5 to 2.5	Pass
					3.91	-2.900	-0.0043	-2.5 to 2.5	Pass
					4.50	2.800	0.0042	-2.5 to 2.5	Pass
				-30	3.91	0.100	0.0001	-2.5 to 2.5	Pass
				-20	3.91	-0.700	-0.0010	-2.5 to 2.5	Pass
				-10	3.91	-1.900	-0.0028	-2.5 to 2.5	Pass
				0	3.91	-8.400	-0.0126	-2.5 to 2.5	Pass
				10	3.91	-4.700	-0.0070	-2.5 to 2.5	Pass
				30	3.91	-3.100	-0.0046	-2.5 to 2.5	Pass
				40	3.91	-3.600	-0.0054	-2.5 to 2.5	Pass
	680.5	50	0	20	3.60	-2.800	-0.0042	-2.5 to 2.5	Pass
					3.91	-1.100	-0.0016	-2.5 to 2.5	Pass
					4.50	-1.700	-0.0025	-2.5 to 2.5	Pass
				-30	3.91	-1.000	-0.0015	-2.5 to 2.5	Pass
				-20	3.91	-6.400	-0.0094	-2.5 to 2.5	Pass
				-10	3.91	-0.400	-0.0006	-2.5 to 2.5	Pass
				-10	3.91	-6.100	-0.0090	-2.5 to 2.5	Pass
				0	3.91	-0.600	-0.0009	-2.5 to 2.5	Pass
				10	3.91	-0.500	-0.0007	-2.5 to 2.5	Pass
				30	3.91	-3.300	-0.0048	-2.5 to 2.5	Pass
	693	50	0	40	3.91	-4.800	-0.0071	-2.5 to 2.5	Pass
				50	3.91	-3.300	-0.0048	-2.5 to 2.5	Pass
				20	3.60	-1.700	-0.0025	-2.5 to 2.5	Pass

					3.91	-1.500	-0.0022	-2.5 to 2.5	Pass
					4.50	0.500	0.0007	-2.5 to 2.5	Pass
				-30	3.91	-4.200	-0.0061	-2.5 to 2.5	Pass
				-20	3.91	-3.100	-0.0045	-2.5 to 2.5	Pass
				-10	3.91	1.600	0.0023	-2.5 to 2.5	Pass
				0	3.91	-1.400	-0.0020	-2.5 to 2.5	Pass
				10	3.91	-2.300	-0.0033	-2.5 to 2.5	Pass
				30	3.91	-0.800	-0.0012	-2.5 to 2.5	Pass
				40	3.91	0.200	0.0003	-2.5 to 2.5	Pass
				50	3.91	-1.400	-0.0020	-2.5 to 2.5	Pass

2.1.3 B71_15MHz

Band: 71 / Bandwidth: 15MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	670.5	75	0	20	3.60	-1.200	-0.0018	-2.5 to 2.5	Pass
					3.91	-2.200	-0.0033	-2.5 to 2.5	Pass
					4.50	0.500	0.0007	-2.5 to 2.5	Pass
				-30	3.91	1.100	0.0016	-2.5 to 2.5	Pass
				-20	3.91	-1.100	-0.0016	-2.5 to 2.5	Pass
				-10	3.91	-1.900	-0.0028	-2.5 to 2.5	Pass
				0	3.91	-6.600	-0.0098	-2.5 to 2.5	Pass
				10	3.91	-6.100	-0.0091	-2.5 to 2.5	Pass
				30	3.91	-4.000	-0.0060	-2.5 to 2.5	Pass
				40	3.91	0.400	0.0006	-2.5 to 2.5	Pass
				50	3.91	2.100	0.0031	-2.5 to 2.5	Pass
	680.5	75	0	20	3.60	1.600	0.0024	-2.5 to 2.5	Pass
					3.91	-0.800	-0.0012	-2.5 to 2.5	Pass
					4.50	3.100	0.0046	-2.5 to 2.5	Pass
				-30	3.91	-0.300	-0.0004	-2.5 to 2.5	Pass
				-20	3.91	1.400	0.0021	-2.5 to 2.5	Pass
				-10	3.91	0.700	0.0010	-2.5 to 2.5	Pass
				0	3.91	2.400	0.0035	-2.5 to 2.5	Pass
				10	3.91	-0.100	-0.0001	-2.5 to 2.5	Pass
				30	3.91	1.000	0.0015	-2.5 to 2.5	Pass
				40	3.91	0.400	0.0006	-2.5 to 2.5	Pass
				50	3.91	-3.600	-0.0053	-2.5 to 2.5	Pass
	690.5	75	0	20	3.60	-0.700	-0.0010	-2.5 to 2.5	Pass
					3.91	-2.200	-0.0032	-2.5 to 2.5	Pass
					4.50	4.100	0.0059	-2.5 to 2.5	Pass
				-30	3.91	2.600	0.0038	-2.5 to 2.5	Pass
				-20	3.91	2.400	0.0035	-2.5 to 2.5	Pass
				-10	3.91	1.600	0.0023	-2.5 to 2.5	Pass
				0	3.91	0.700	0.0010	-2.5 to 2.5	Pass
				10	3.91	-2.200	-0.0032	-2.5 to 2.5	Pass
				30	3.91	1.600	0.0023	-2.5 to 2.5	Pass
				40	3.91	0.400	0.0006	-2.5 to 2.5	Pass
				50	3.91	3.200	0.0046	-2.5 to 2.5	Pass
16QAM	670.5	75	0	20	3.60	3.300	0.0049	-2.5 to 2.5	Pass
					3.91	0.600	0.0009	-2.5 to 2.5	Pass
					4.50	1.600	0.0024	-2.5 to 2.5	Pass
				-30	3.91	0.300	0.0004	-2.5 to 2.5	Pass
				-20	3.91	-2.100	-0.0031	-2.5 to 2.5	Pass
				-10	3.91	1.500	0.0022	-2.5 to 2.5	Pass
				0	3.91	0.400	0.0006	-2.5 to 2.5	Pass
				10	3.91	-0.500	-0.0007	-2.5 to 2.5	Pass

				30	3.91	3.100	0.0046	-2.5 to 2.5	Pass
				40	3.91	7.300	0.0109	-2.5 to 2.5	Pass
				50	3.91	1.200	0.0018	-2.5 to 2.5	Pass
	680.5	75	0	20	3.60	-5.600	-0.0082	-2.5 to 2.5	Pass
					3.91	-5.400	-0.0079	-2.5 to 2.5	Pass
					4.50	-4.700	-0.0069	-2.5 to 2.5	Pass
				-30	3.91	-6.100	-0.0090	-2.5 to 2.5	Pass
				-20	3.91	-3.400	-0.0050	-2.5 to 2.5	Pass
				-10	3.91	-2.700	-0.0040	-2.5 to 2.5	Pass
				0	3.91	0.000	0.0000	-2.5 to 2.5	Pass
				10	3.91	-2.700	-0.0040	-2.5 to 2.5	Pass
				30	3.91	-7.400	-0.0109	-2.5 to 2.5	Pass
				40	3.91	-6.500	-0.0096	-2.5 to 2.5	Pass
				50	3.91	-3.200	-0.0047	-2.5 to 2.5	Pass
	690.5	75	0	20	3.60	2.200	0.0032	-2.5 to 2.5	Pass
					3.91	4.400	0.0064	-2.5 to 2.5	Pass
					4.50	1.200	0.0017	-2.5 to 2.5	Pass
				-30	3.91	-1.800	-0.0026	-2.5 to 2.5	Pass
				-20	3.91	-5.700	-0.0083	-2.5 to 2.5	Pass
				-10	3.91	-7.900	-0.0114	-2.5 to 2.5	Pass
				0	3.91	-5.900	-0.0085	-2.5 to 2.5	Pass
				10	3.91	-7.600	-0.0110	-2.5 to 2.5	Pass
				30	3.91	-3.500	-0.0051	-2.5 to 2.5	Pass
				40	3.91	-2.900	-0.0042	-2.5 to 2.5	Pass
				50	3.91	3.200	0.0046	-2.5 to 2.5	Pass
64QAM	670.5	75	0	20	3.60	-2.400	-0.0036	-2.5 to 2.5	Pass
					3.91	-2.200	-0.0033	-2.5 to 2.5	Pass
					4.50	-2.500	-0.0037	-2.5 to 2.5	Pass
				-30	3.91	-3.100	-0.0046	-2.5 to 2.5	Pass
				-20	3.91	-2.700	-0.0040	-2.5 to 2.5	Pass
				-10	3.91	-0.900	-0.0013	-2.5 to 2.5	Pass
				0	3.91	0.000	0.0000	-2.5 to 2.5	Pass
				10	3.91	1.700	0.0025	-2.5 to 2.5	Pass
				30	3.91	-1.300	-0.0019	-2.5 to 2.5	Pass
				40	3.91	-1.700	-0.0025	-2.5 to 2.5	Pass
				50	3.91	0.000	0.0000	-2.5 to 2.5	Pass
	680.5	75	0	20	3.60	-2.500	-0.0037	-2.5 to 2.5	Pass
					3.91	0.000	0.0000	-2.5 to 2.5	Pass
					4.50	-3.500	-0.0051	-2.5 to 2.5	Pass
				-30	3.91	-4.300	-0.0063	-2.5 to 2.5	Pass
				-20	3.91	-0.800	-0.0012	-2.5 to 2.5	Pass
				-10	3.91	-1.400	-0.0021	-2.5 to 2.5	Pass
				0	3.91	0.200	0.0003	-2.5 to 2.5	Pass
				10	3.91	-4.200	-0.0062	-2.5 to 2.5	Pass
				30	3.91	-1.900	-0.0028	-2.5 to 2.5	Pass
				40	3.91	-2.100	-0.0031	-2.5 to 2.5	Pass
				50	3.91	-3.300	-0.0048	-2.5 to 2.5	Pass
	690.5	75	0	20	3.60	-3.200	-0.0046	-2.5 to 2.5	Pass
					3.91	-1.000	-0.0014	-2.5 to 2.5	Pass
					4.50	-1.000	-0.0014	-2.5 to 2.5	Pass
				-30	3.91	-0.900	-0.0013	-2.5 to 2.5	Pass
				-20	3.91	-4.800	-0.0070	-2.5 to 2.5	Pass
				-10	3.91	-5.200	-0.0075	-2.5 to 2.5	Pass
				0	3.91	-3.100	-0.0045	-2.5 to 2.5	Pass
				10	3.91	-3.800	-0.0055	-2.5 to 2.5	Pass
				30	3.91	-1.800	-0.0026	-2.5 to 2.5	Pass
				40	3.91	-1.800	-0.0026	-2.5 to 2.5	Pass
				50	3.91	-2.000	-0.0029	-2.5 to 2.5	Pass
256QAM	670.5	75	0	20	3.60	-1.000	-0.0015	-2.5 to 2.5	Pass

					3.91	-0.800	-0.0012	-2.5 to 2.5	Pass
					4.50	0.500	0.0007	-2.5 to 2.5	Pass
				-30	3.91	-4.300	-0.0064	-2.5 to 2.5	Pass
				-20	3.91	-5.000	-0.0075	-2.5 to 2.5	Pass
				-10	3.91	-3.100	-0.0046	-2.5 to 2.5	Pass
				0	3.91	0.200	0.0003	-2.5 to 2.5	Pass
				10	3.91	-3.900	-0.0058	-2.5 to 2.5	Pass
				30	3.91	-4.700	-0.0070	-2.5 to 2.5	Pass
				40	3.91	-0.500	-0.0007	-2.5 to 2.5	Pass
				50	3.91	-3.400	-0.0051	-2.5 to 2.5	Pass
	680.5	75	0	20	3.60	-2.400	-0.0035	-2.5 to 2.5	Pass
					3.91	-2.100	-0.0031	-2.5 to 2.5	Pass
					4.50	-5.400	-0.0079	-2.5 to 2.5	Pass
				-30	3.91	-5.400	-0.0079	-2.5 to 2.5	Pass
				-20	3.91	-4.300	-0.0063	-2.5 to 2.5	Pass
				-10	3.91	-2.300	-0.0034	-2.5 to 2.5	Pass
				0	3.91	-3.200	-0.0047	-2.5 to 2.5	Pass
				10	3.91	-2.200	-0.0032	-2.5 to 2.5	Pass
				30	3.91	-2.400	-0.0035	-2.5 to 2.5	Pass
				40	3.91	-4.400	-0.0065	-2.5 to 2.5	Pass
				50	3.91	-6.100	-0.0090	-2.5 to 2.5	Pass
	690.5	75	0	20	3.60	-2.100	-0.0030	-2.5 to 2.5	Pass
					3.91	-3.500	-0.0051	-2.5 to 2.5	Pass
					4.50	-1.800	-0.0026	-2.5 to 2.5	Pass
				-30	3.91	0.400	0.0006	-2.5 to 2.5	Pass
				-20	3.91	-1.000	-0.0014	-2.5 to 2.5	Pass
				-10	3.91	0.500	0.0007	-2.5 to 2.5	Pass
				0	3.91	-4.700	-0.0068	-2.5 to 2.5	Pass
				10	3.91	-1.400	-0.0020	-2.5 to 2.5	Pass
				30	3.91	-3.000	-0.0043	-2.5 to 2.5	Pass
				40	3.91	-3.400	-0.0049	-2.5 to 2.5	Pass
				50	3.91	1.200	0.0017	-2.5 to 2.5	Pass

2.1.4 B71_20MHz

Band: 71 / Bandwidth: 20MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	673	100	0	20	3.60	0.600	0.0009	-2.5 to 2.5	Pass
					3.91	1.800	0.0027	-2.5 to 2.5	Pass
					4.50	2.800	0.0042	-2.5 to 2.5	Pass
				-30	3.91	0.400	0.0006	-2.5 to 2.5	Pass
				-20	3.91	-1.300	-0.0019	-2.5 to 2.5	Pass
				-10	3.91	0.700	0.0010	-2.5 to 2.5	Pass
				0	3.91	-0.800	-0.0012	-2.5 to 2.5	Pass
				10	3.91	1.900	0.0028	-2.5 to 2.5	Pass
				30	3.91	0.100	0.0001	-2.5 to 2.5	Pass
				40	3.91	2.600	0.0039	-2.5 to 2.5	Pass
				50	3.91	0.100	0.0001	-2.5 to 2.5	Pass
	683	100	0	20	3.60	0.400	0.0006	-2.5 to 2.5	Pass
					3.91	0.000	0.0000	-2.5 to 2.5	Pass
					4.50	4.800	0.0070	-2.5 to 2.5	Pass
				-30	3.91	0.900	0.0013	-2.5 to 2.5	Pass
				-20	3.91	3.600	0.0053	-2.5 to 2.5	Pass
				-10	3.91	1.300	0.0019	-2.5 to 2.5	Pass
				0	3.91	-3.800	-0.0056	-2.5 to 2.5	Pass
				10	3.91	-5.000	-0.0073	-2.5 to 2.5	Pass

				30	3.91	-2.900	-0.0042	-2.5 to 2.5	Pass
				40	3.91	0.600	0.0009	-2.5 to 2.5	Pass
				50	3.91	-0.300	-0.0004	-2.5 to 2.5	Pass
	688	100	0	20	3.60	-9.100	-0.0132	-2.5 to 2.5	Pass
					3.91	-10.200	-0.0148	-2.5 to 2.5	Pass
					4.50	-3.000	-0.0044	-2.5 to 2.5	Pass
				-30	3.91	0.300	0.0004	-2.5 to 2.5	Pass
				-20	3.91	-0.100	-0.0001	-2.5 to 2.5	Pass
				-10	3.91	0.000	0.0000	-2.5 to 2.5	Pass
				0	3.91	-2.600	-0.0038	-2.5 to 2.5	Pass
				10	3.91	-3.500	-0.0051	-2.5 to 2.5	Pass
				30	3.91	0.000	0.0000	-2.5 to 2.5	Pass
				40	3.91	-4.100	-0.0060	-2.5 to 2.5	Pass
				50	3.91	-1.200	-0.0017	-2.5 to 2.5	Pass
16QAM	673	100	0	20	3.60	0.800	0.0012	-2.5 to 2.5	Pass
					3.91	-2.000	-0.0030	-2.5 to 2.5	Pass
					4.50	-1.900	-0.0028	-2.5 to 2.5	Pass
				-30	3.91	-1.000	-0.0015	-2.5 to 2.5	Pass
				-20	3.91	-3.300	-0.0049	-2.5 to 2.5	Pass
				-10	3.91	-0.600	-0.0009	-2.5 to 2.5	Pass
				0	3.91	0.500	0.0007	-2.5 to 2.5	Pass
				10	3.91	-5.100	-0.0076	-2.5 to 2.5	Pass
				30	3.91	-3.700	-0.0055	-2.5 to 2.5	Pass
				40	3.91	-6.700	-0.0100	-2.5 to 2.5	Pass
				50	3.91	-6.700	-0.0100	-2.5 to 2.5	Pass
	683	100	0	20	3.60	2.000	0.0029	-2.5 to 2.5	Pass
					3.91	-2.200	-0.0032	-2.5 to 2.5	Pass
					4.50	1.900	0.0028	-2.5 to 2.5	Pass
				-30	3.91	4.700	0.0069	-2.5 to 2.5	Pass
				-20	3.91	4.600	0.0067	-2.5 to 2.5	Pass
				-10	3.91	4.400	0.0064	-2.5 to 2.5	Pass
				0	3.91	-4.200	-0.0061	-2.5 to 2.5	Pass
				10	3.91	-13.200	-0.0193	-2.5 to 2.5	Pass
				30	3.91	-18.800	-0.0275	-2.5 to 2.5	Pass
				40	3.91	-21.400	-0.0313	-2.5 to 2.5	Pass
				50	3.91	-2.200	-0.0032	-2.5 to 2.5	Pass
	688	100	0	20	3.60	1.500	0.0022	-2.5 to 2.5	Pass
					3.91	-2.600	-0.0038	-2.5 to 2.5	Pass
					4.50	-9.800	-0.0142	-2.5 to 2.5	Pass
				-30	3.91	-6.700	-0.0097	-2.5 to 2.5	Pass
				-20	3.91	-3.400	-0.0049	-2.5 to 2.5	Pass
				-10	3.91	-5.300	-0.0077	-2.5 to 2.5	Pass
				0	3.91	-0.100	-0.0001	-2.5 to 2.5	Pass
				10	3.91	-1.300	-0.0019	-2.5 to 2.5	Pass
				30	3.91	-2.500	-0.0036	-2.5 to 2.5	Pass
				40	3.91	-0.700	-0.0010	-2.5 to 2.5	Pass
				50	3.91	-2.400	-0.0035	-2.5 to 2.5	Pass
64QAM	673	100	0	20	3.60	-0.300	-0.0004	-2.5 to 2.5	Pass
					3.91	-1.100	-0.0016	-2.5 to 2.5	Pass
					4.50	-0.400	-0.0006	-2.5 to 2.5	Pass
				-30	3.91	-2.400	-0.0036	-2.5 to 2.5	Pass
				-20	3.91	-2.700	-0.0040	-2.5 to 2.5	Pass
				-10	3.91	-3.300	-0.0049	-2.5 to 2.5	Pass
				0	3.91	-1.600	-0.0024	-2.5 to 2.5	Pass
				10	3.91	-2.200	-0.0033	-2.5 to 2.5	Pass
				30	3.91	-0.400	-0.0006	-2.5 to 2.5	Pass
				40	3.91	-1.400	-0.0021	-2.5 to 2.5	Pass
				50	3.91	-2.900	-0.0043	-2.5 to 2.5	Pass
	683	100	0	20	3.60	-1.300	-0.0019	-2.5 to 2.5	Pass

					3.91	0.400	0.0006	-2.5 to 2.5	Pass
					4.50	-1.900	-0.0028	-2.5 to 2.5	Pass
				-30	3.91	-3.300	-0.0048	-2.5 to 2.5	Pass
				-20	3.91	-3.500	-0.0051	-2.5 to 2.5	Pass
				-10	3.91	2.100	0.0031	-2.5 to 2.5	Pass
				0	3.91	-4.000	-0.0059	-2.5 to 2.5	Pass
				10	3.91	-2.500	-0.0037	-2.5 to 2.5	Pass
				30	3.91	-3.500	-0.0051	-2.5 to 2.5	Pass
				40	3.91	-3.100	-0.0045	-2.5 to 2.5	Pass
				50	3.91	-5.300	-0.0078	-2.5 to 2.5	Pass
	688	100	0	20	3.60	-1.700	-0.0025	-2.5 to 2.5	Pass
					3.91	-1.500	-0.0022	-2.5 to 2.5	Pass
					4.50	-1.600	-0.0023	-2.5 to 2.5	Pass
				-30	3.91	-1.500	-0.0022	-2.5 to 2.5	Pass
				-20	3.91	-2.600	-0.0038	-2.5 to 2.5	Pass
				-10	3.91	-0.500	-0.0007	-2.5 to 2.5	Pass
				0	3.91	-1.300	-0.0019	-2.5 to 2.5	Pass
				10	3.91	-4.600	-0.0067	-2.5 to 2.5	Pass
				30	3.91	-4.900	-0.0071	-2.5 to 2.5	Pass
				40	3.91	-0.900	-0.0013	-2.5 to 2.5	Pass
256QAM	673	100	0	20	3.60	-1.800	-0.0027	-2.5 to 2.5	Pass
					3.91	-1.500	-0.0022	-2.5 to 2.5	Pass
					4.50	2.200	0.0033	-2.5 to 2.5	Pass
				-30	3.91	0.200	0.0003	-2.5 to 2.5	Pass
				-20	3.91	-2.500	-0.0037	-2.5 to 2.5	Pass
				-10	3.91	-2.100	-0.0031	-2.5 to 2.5	Pass
				0	3.91	-3.900	-0.0058	-2.5 to 2.5	Pass
				10	3.91	-1.300	-0.0019	-2.5 to 2.5	Pass
				30	3.91	-1.800	-0.0027	-2.5 to 2.5	Pass
				40	3.91	-0.800	-0.0012	-2.5 to 2.5	Pass
	683	100	0	50	3.91	0.100	0.0001	-2.5 to 2.5	Pass
				20	3.60	-4.100	-0.0060	-2.5 to 2.5	Pass
					3.91	-2.700	-0.0040	-2.5 to 2.5	Pass
					4.50	0.600	0.0009	-2.5 to 2.5	Pass
				-30	3.91	0.200	0.0003	-2.5 to 2.5	Pass
				-20	3.91	-2.200	-0.0032	-2.5 to 2.5	Pass
				-10	3.91	-0.900	-0.0013	-2.5 to 2.5	Pass
				0	3.91	-0.600	-0.0009	-2.5 to 2.5	Pass
				10	3.91	-3.300	-0.0048	-2.5 to 2.5	Pass
				30	3.91	-3.400	-0.0050	-2.5 to 2.5	Pass
	688	100	0	40	3.91	-3.800	-0.0056	-2.5 to 2.5	Pass
				50	3.91	-0.300	-0.0004	-2.5 to 2.5	Pass
				20	3.60	-2.700	-0.0039	-2.5 to 2.5	Pass
					3.91	-2.400	-0.0035	-2.5 to 2.5	Pass
					4.50	-2.600	-0.0038	-2.5 to 2.5	Pass
				-30	3.91	-4.700	-0.0068	-2.5 to 2.5	Pass
				-20	3.91	-1.400	-0.0020	-2.5 to 2.5	Pass
				-10	3.91	-1.000	-0.0015	-2.5 to 2.5	Pass
				0	3.91	-1.200	-0.0017	-2.5 to 2.5	Pass
				10	3.91	-0.300	-0.0004	-2.5 to 2.5	Pass
				30	3.91	-3.300	-0.0048	-2.5 to 2.5	Pass
				40	3.91	-1.800	-0.0026	-2.5 to 2.5	Pass
				50	3.91	-1.500	-0.0022	-2.5 to 2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 Band71_OBW

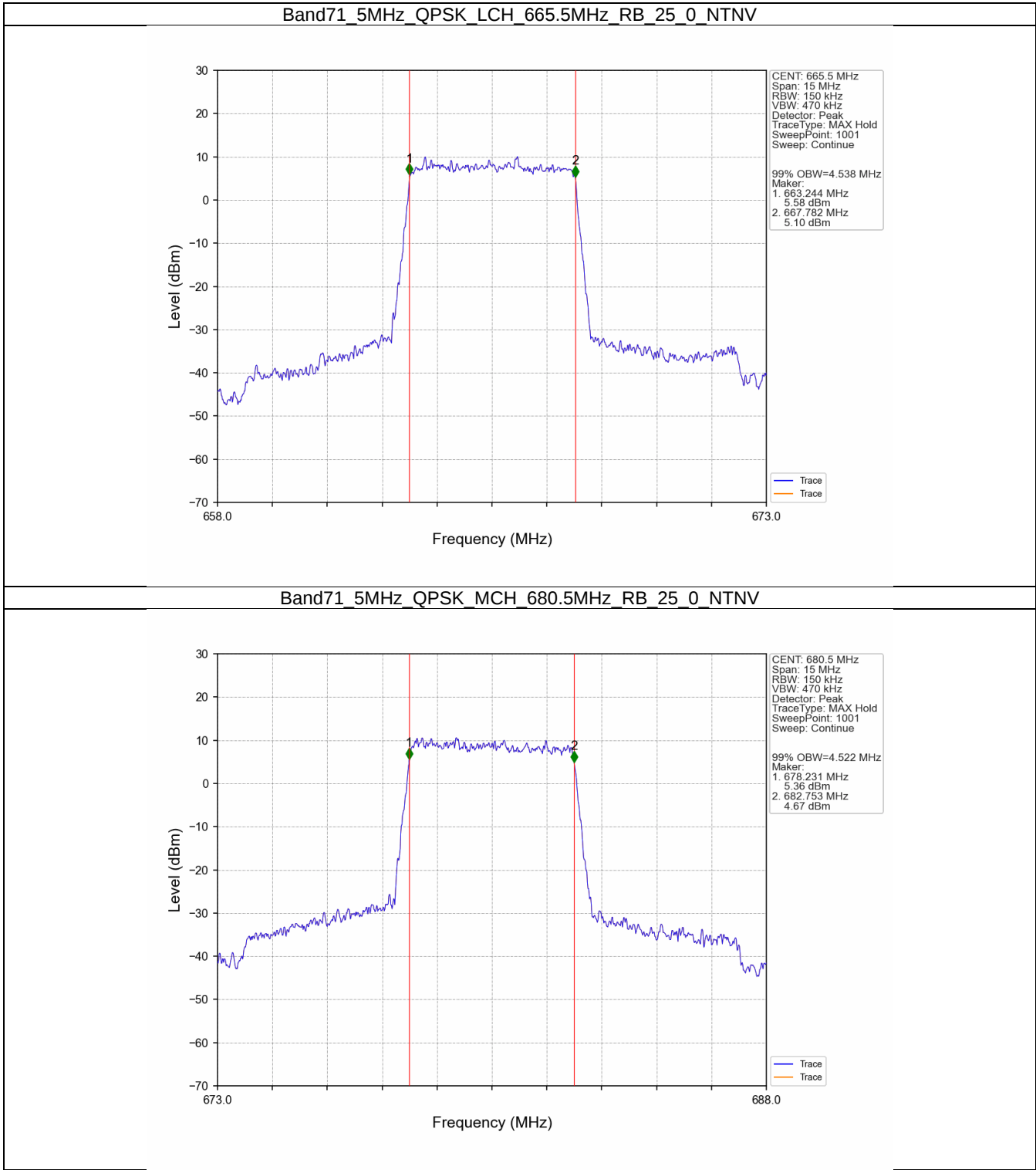
Band: 71 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	665.5	25	0	4.538	/	Pass
		680.5	25	0	4.522	/	Pass
		695.5	25	0	4.525	/	Pass
	16QAM	665.5	25	0	4.518	/	Pass
		680.5	25	0	4.531	/	Pass
		695.5	25	0	4.520	/	Pass
	64QAM	665.5	25	0	4.519	/	Pass
		680.5	25	0	4.535	/	Pass
		695.5	25	0	4.529	/	Pass
	256QAM	665.5	25	0	4.511	/	Pass
		680.5	25	0	4.525	/	Pass
		695.5	25	0	4.514	/	Pass
10	QPSK	668	50	0	9.052	/	Pass
		680.5	50	0	9.070	/	Pass
		693	50	0	9.061	/	Pass
	16QAM	668	50	0	9.039	/	Pass
		680.5	50	0	9.012	/	Pass
		693	50	0	9.006	/	Pass
	64QAM	668	50	0	9.047	/	Pass
		680.5	50	0	9.028	/	Pass
		693	50	0	9.024	/	Pass
	256QAM	668	50	0	9.027	/	Pass
		680.5	50	0	9.030	/	Pass
		693	50	0	9.000	/	Pass
15	QPSK	670.5	75	0	13.604	/	Pass
		680.5	75	0	13.535	/	Pass
		690.5	75	0	13.557	/	Pass
	16QAM	670.5	75	0	13.624	/	Pass
		680.5	75	0	13.543	/	Pass
		690.5	75	0	13.558	/	Pass
	64QAM	670.5	75	0	13.568	/	Pass
		680.5	75	0	13.525	/	Pass
		690.5	75	0	13.535	/	Pass
	256QAM	670.5	75	0	13.567	/	Pass
		680.5	75	0	13.514	/	Pass
		690.5	75	0	13.498	/	Pass
20	QPSK	673	100	0	18.026	/	Pass
		683	100	0	18.119	/	Pass
		688	100	0	18.102	/	Pass
	16QAM	673	100	0	18.047	/	Pass
		683	100	0	18.145	/	Pass
		688	100	0	18.141	/	Pass
	64QAM	673	100	0	18.028	/	Pass
		683	100	0	18.061	/	Pass
		688	100	0	18.125	/	Pass
	256QAM	673	100	0	18.016	/	Pass
		683	100	0	18.095	/	Pass
		688	100	0	18.097	/	Pass

3.1.2 Band71_XDB

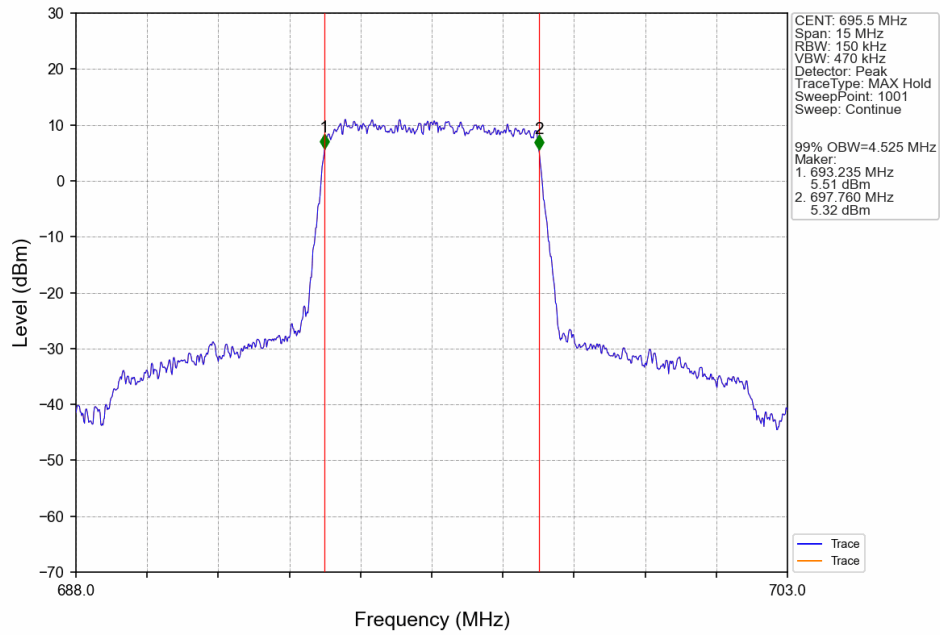
Band: 71 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	665.5	25	0	5.021	/	Pass
		680.5	25	0	5.004	/	Pass
		695.5	25	0	5.056	/	Pass
	16QAM	665.5	25	0	5.031	/	Pass
		680.5	25	0	5.040	/	Pass
		695.5	25	0	5.042	/	Pass
	64QAM	665.5	25	0	5.024	/	Pass
		680.5	25	0	5.017	/	Pass
		695.5	25	0	4.992	/	Pass
	256QAM	665.5	25	0	5.013	/	Pass
		680.5	25	0	5.052	/	Pass
		695.5	25	0	5.040	/	Pass
10	QPSK	668	50	0	9.912	/	Pass
		680.5	50	0	9.929	/	Pass
		693	50	0	9.865	/	Pass
	16QAM	668	50	0	9.905	/	Pass
		680.5	50	0	9.934	/	Pass
		693	50	0	9.850	/	Pass
	64QAM	668	50	0	9.935	/	Pass
		680.5	50	0	9.981	/	Pass
		693	50	0	9.991	/	Pass
	256QAM	668	50	0	9.886	/	Pass
		680.5	50	0	9.923	/	Pass
		693	50	0	9.804	/	Pass
15	QPSK	670.5	75	0	14.746	/	Pass
		680.5	75	0	14.761	/	Pass
		690.5	75	0	14.953	/	Pass
	16QAM	670.5	75	0	14.826	/	Pass
		680.5	75	0	14.952	/	Pass
		690.5	75	0	14.934	/	Pass
	64QAM	670.5	75	0	14.915	/	Pass
		680.5	75	0	14.983	/	Pass
		690.5	75	0	14.901	/	Pass
	256QAM	670.5	75	0	14.778	/	Pass
		680.5	75	0	14.865	/	Pass
		690.5	75	0	14.819	/	Pass
20	QPSK	673	100	0	19.631	/	Pass
		683	100	0	19.654	/	Pass
		688	100	0	19.834	/	Pass
	16QAM	673	100	0	19.614	/	Pass
		683	100	0	19.753	/	Pass
		688	100	0	19.711	/	Pass
	64QAM	673	100	0	19.658	/	Pass
		683	100	0	19.674	/	Pass
		688	100	0	19.677	/	Pass
	256QAM	673	100	0	19.476	/	Pass
		683	100	0	19.828	/	Pass
		688	100	0	19.705	/	Pass

3.2 Test Graph

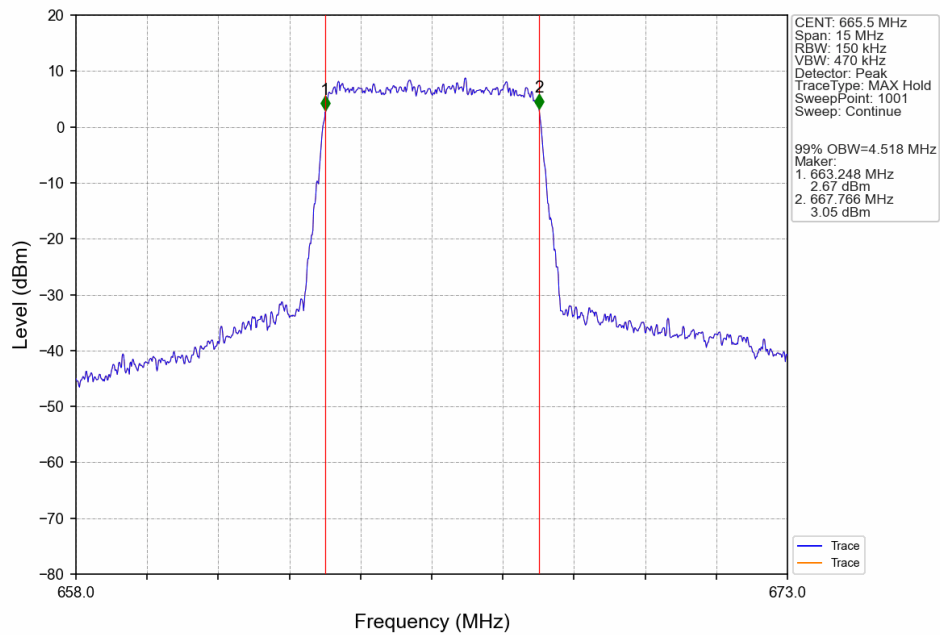
3.2.1 Band71_OBW



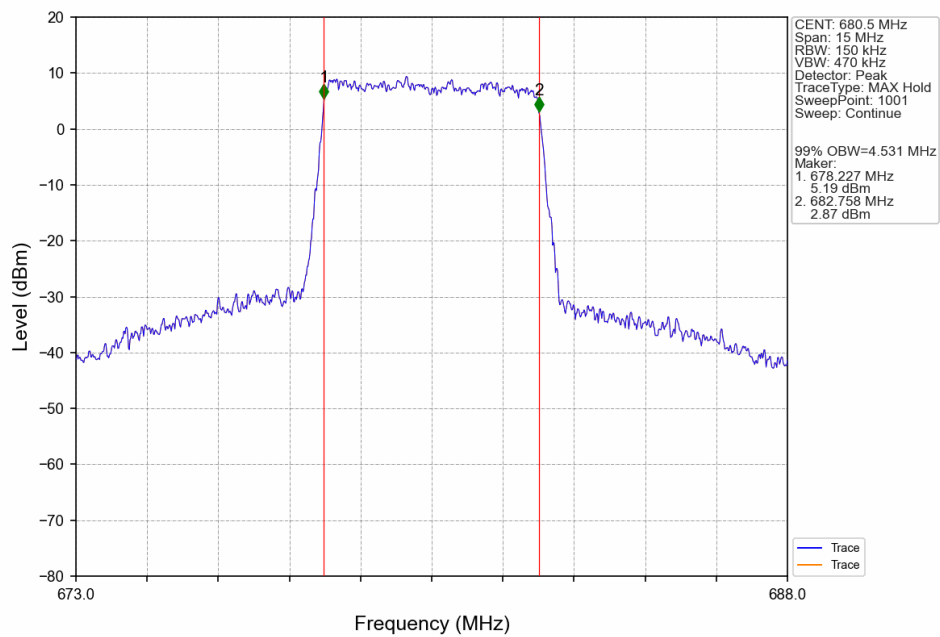
Band71 5MHz QPSK HCH 695.5MHz RB 25 0 NTNV



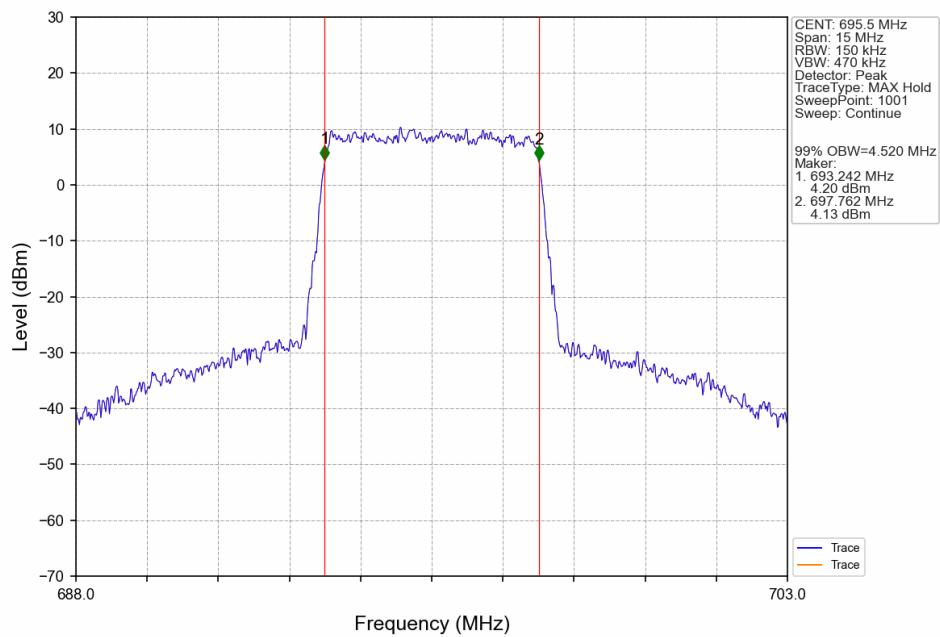
Band71 5MHz 16QAM LCH 665.5MHz RB 25 0 NTNV



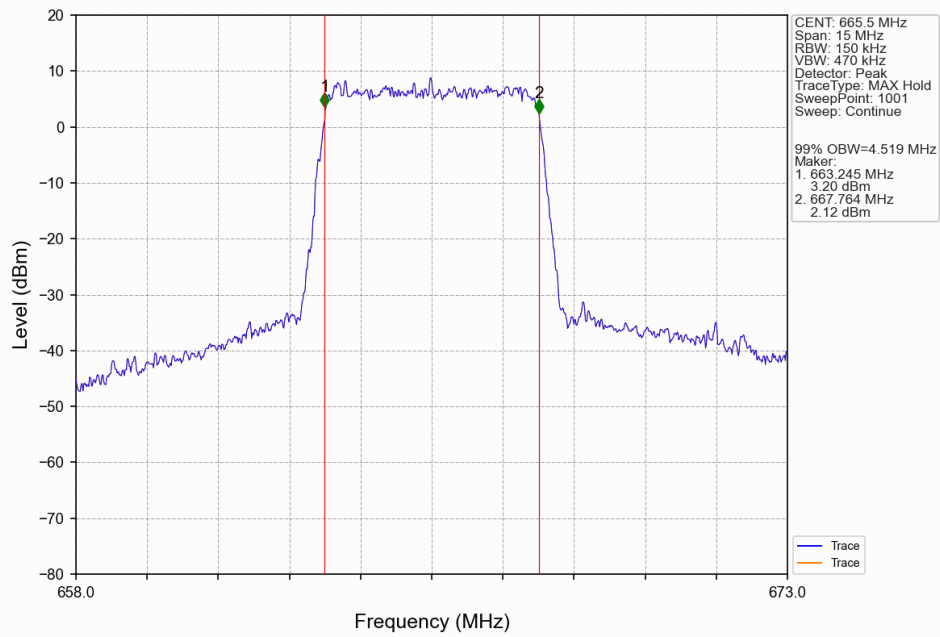
Band71 5MHz 16QAM MCH 680.5MHz RB 25 0 NTNV



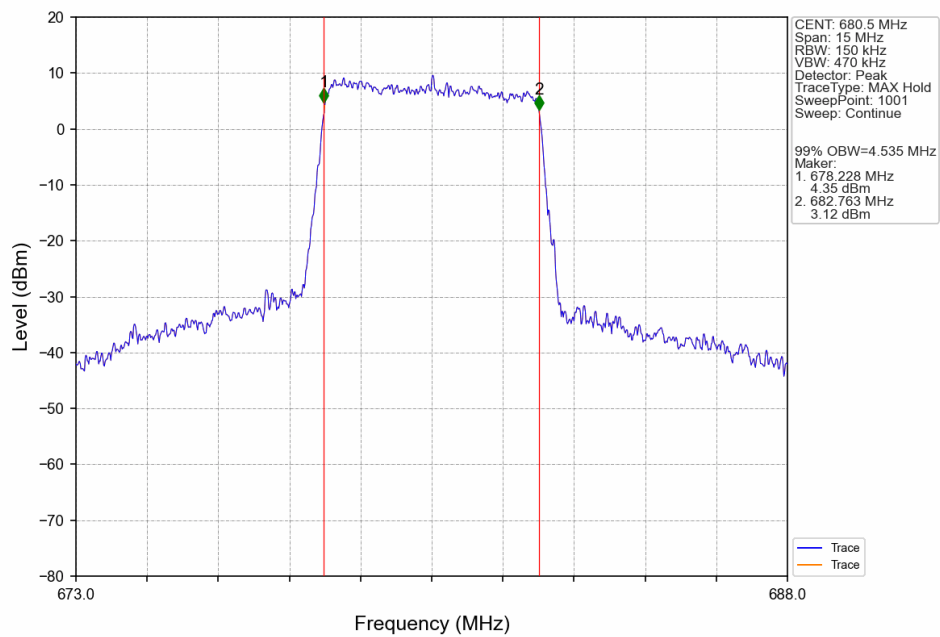
Band71 5MHz 16QAM HCH 695.5MHz RB 25 0 NTNV



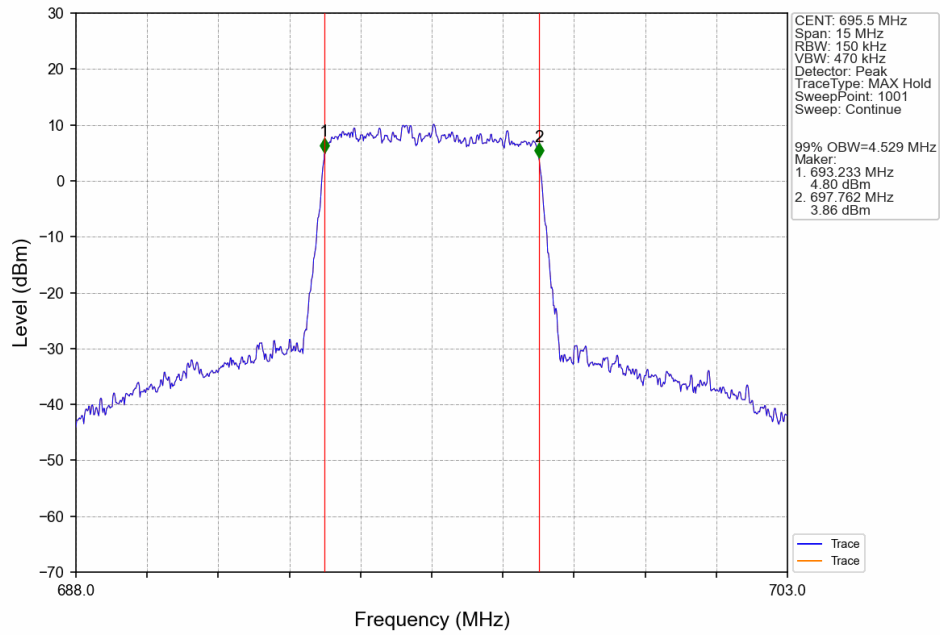
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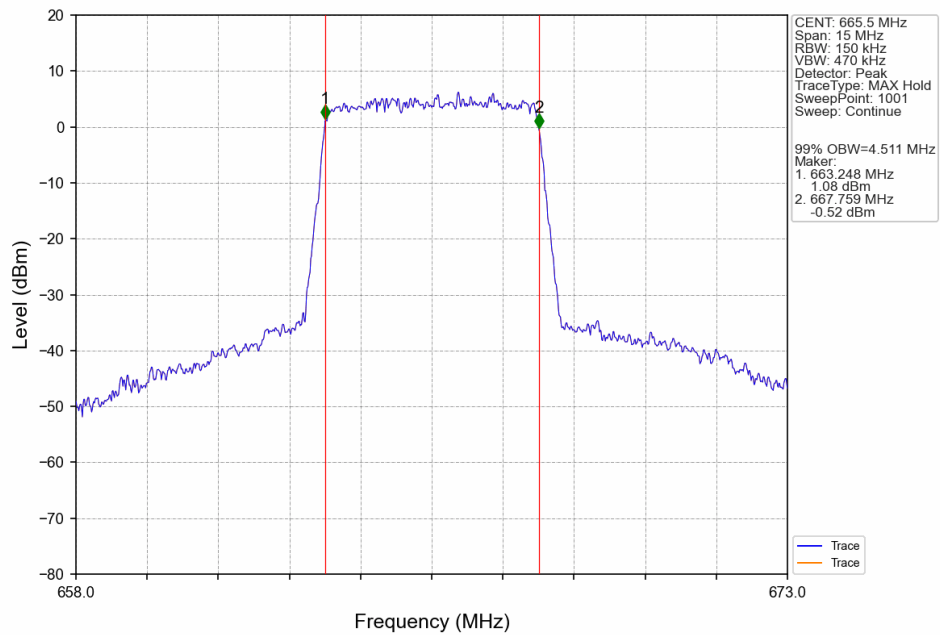
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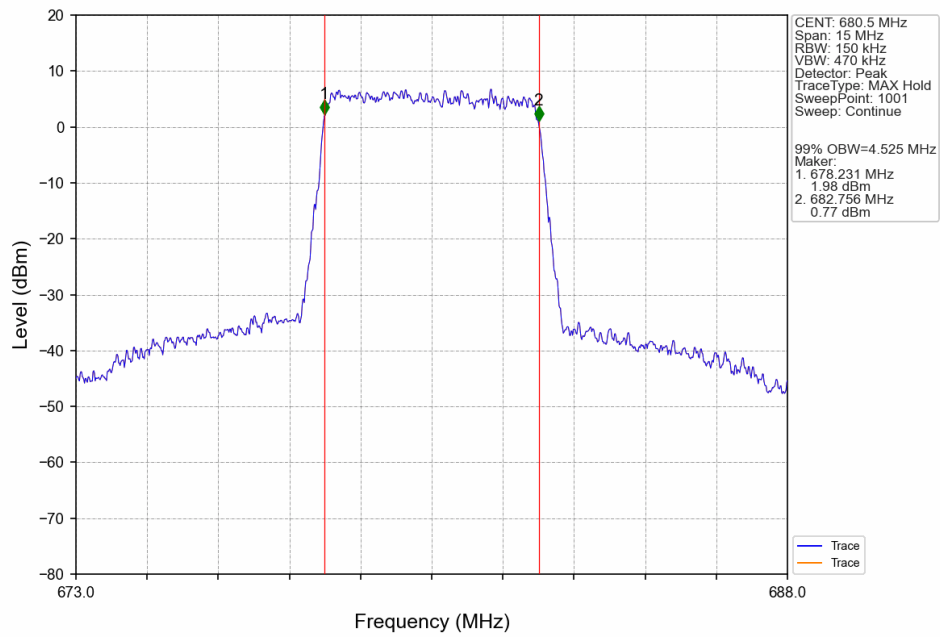
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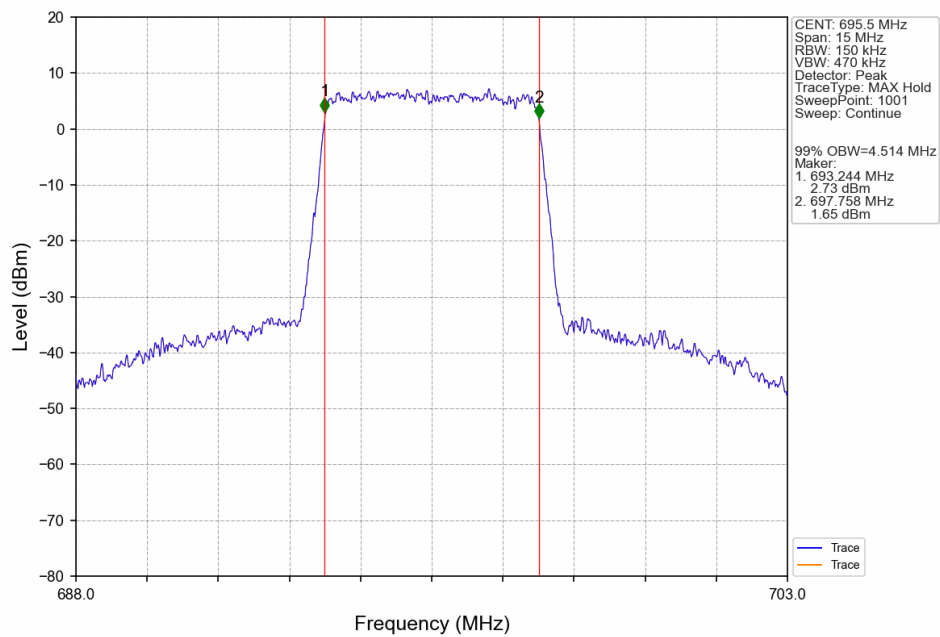
Band71 5MHz 256QAM LCH 665.5MHz RB 25 0 NTNV



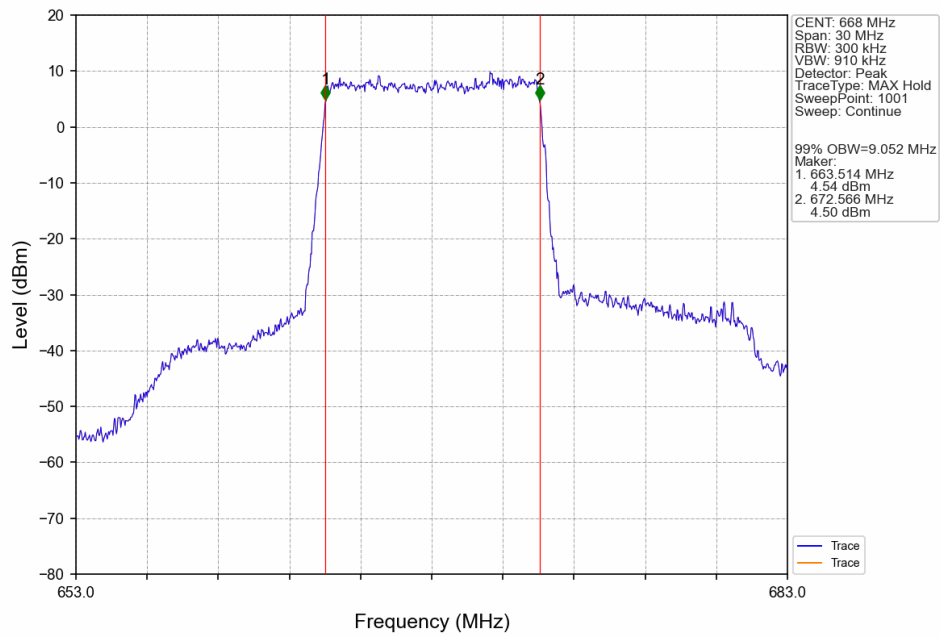
Band71 5MHz 256QAM MCH 680.5MHz RB 25 0 NTNV



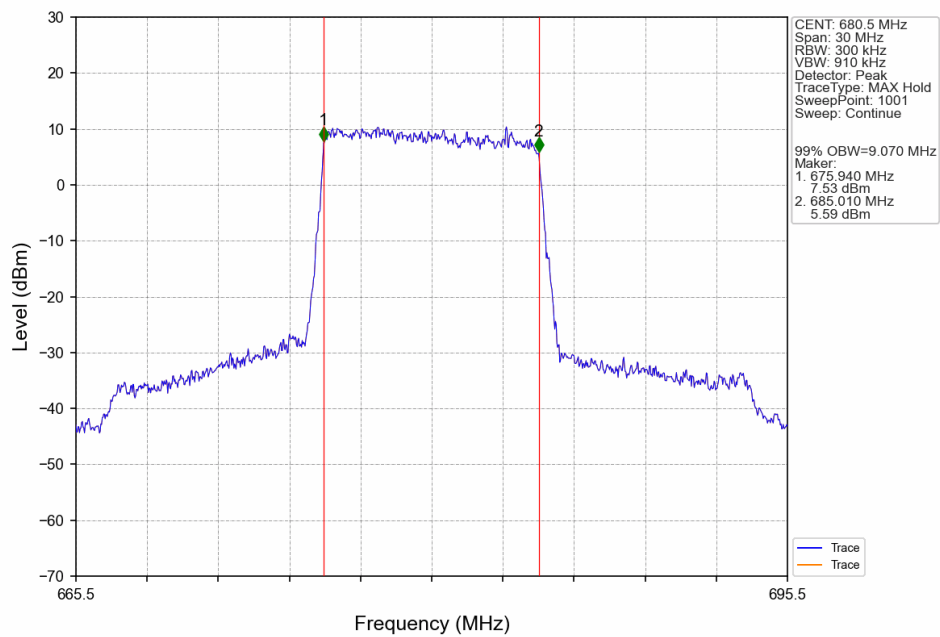
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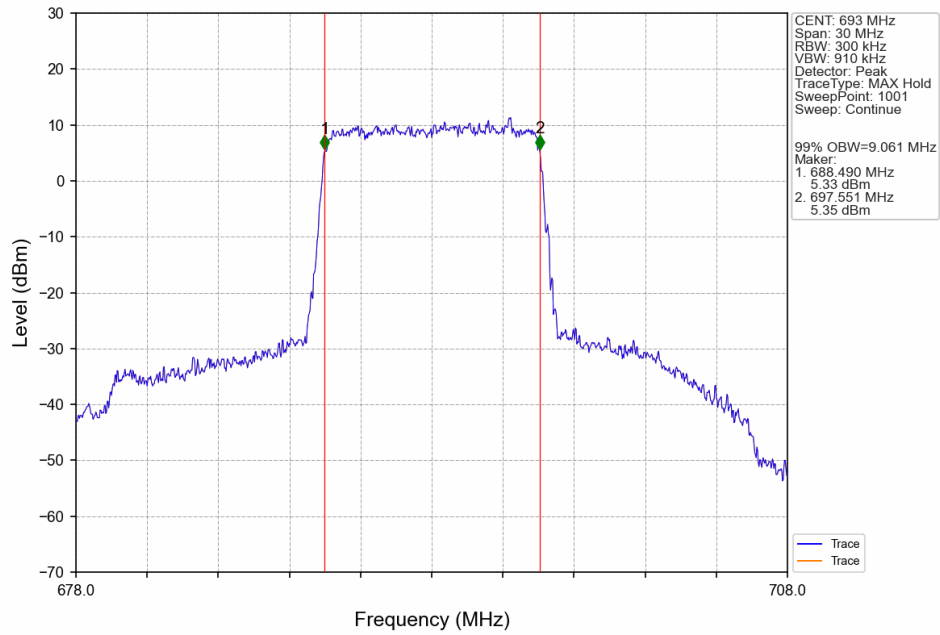
Band71 10MHz QPSK LCH 668MHz RB 50 0 NTN



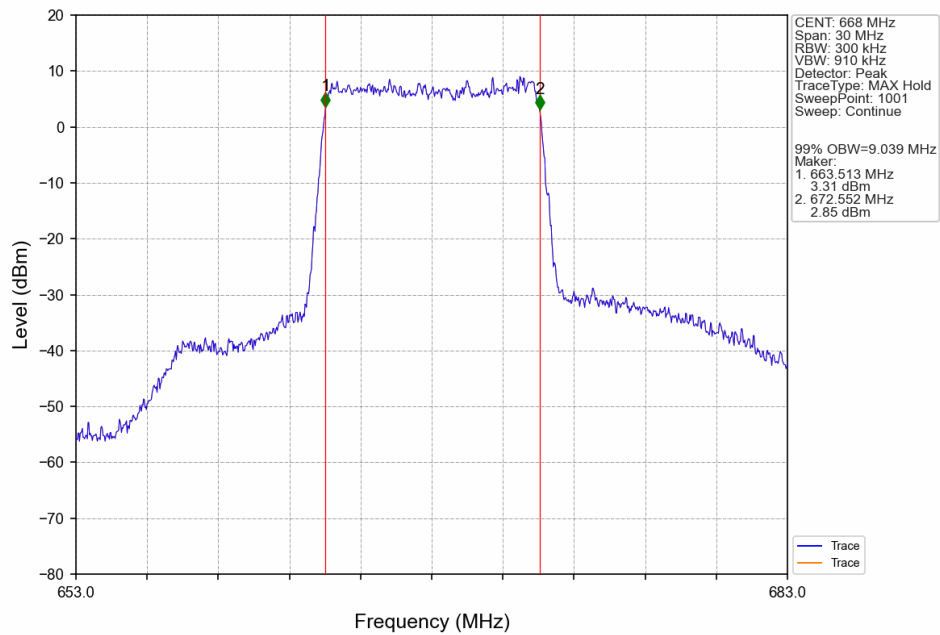
Band71 10MHz QPSK MCH 680.5MHz RB 50 0 NTN



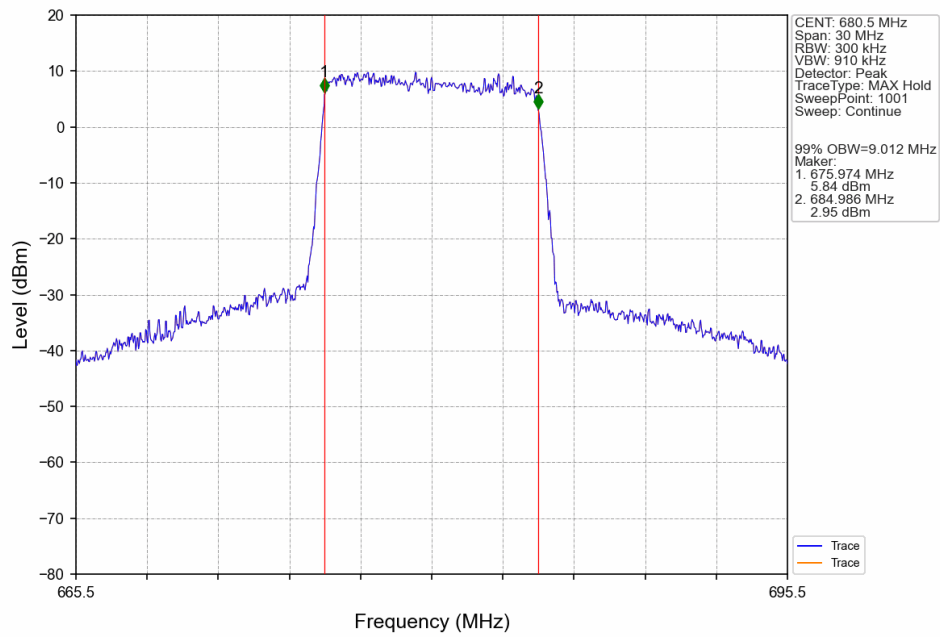
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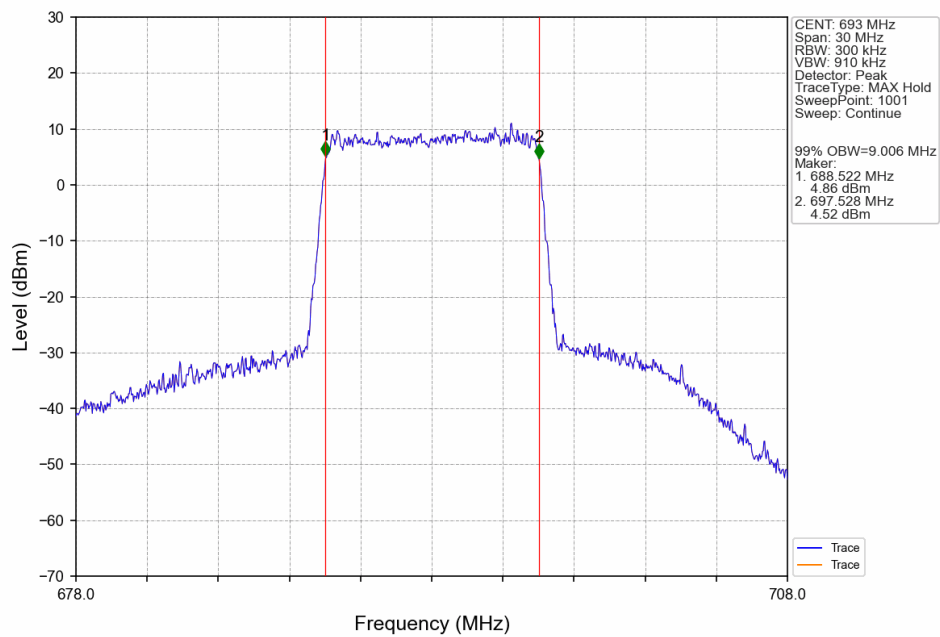
Band71 10MHz 16QAM LCH 668MHz RB 50 0 NTNV



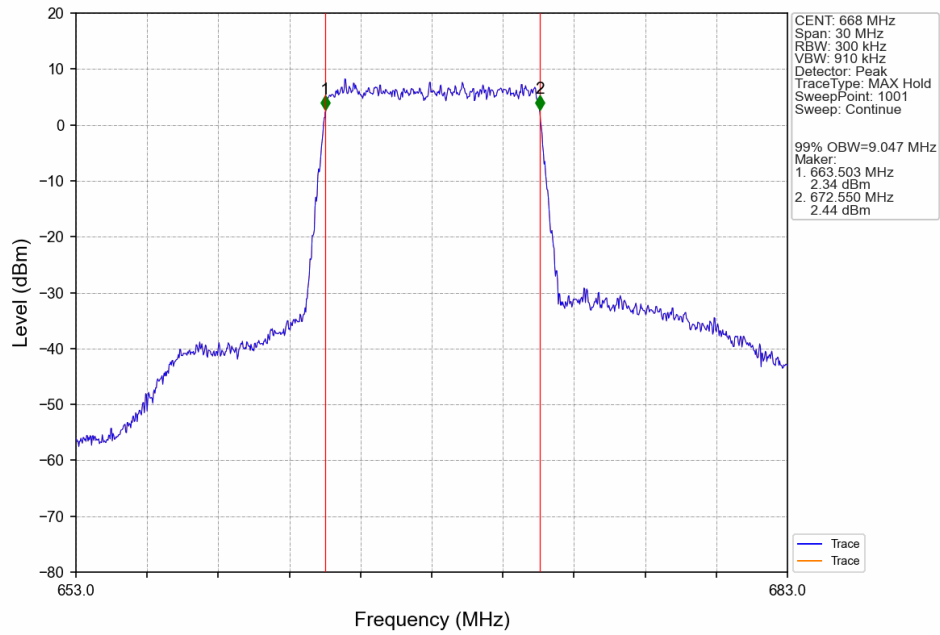
Band71 10MHz 16QAM MCH 680.5MHz RB 50 0 NTNV



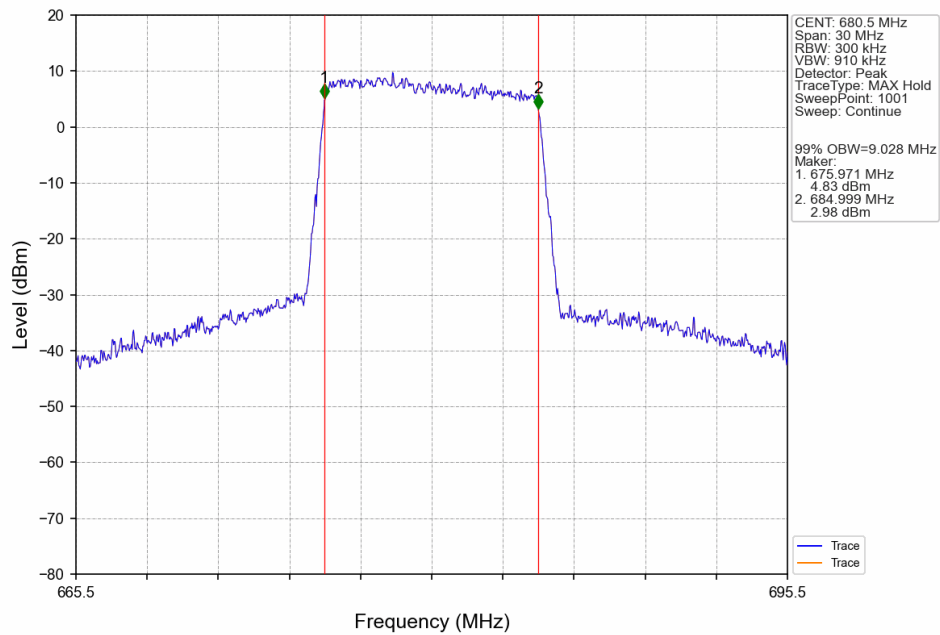
Band71 10MHz 16QAM HCH 693MHz RB 50 0 NTNV



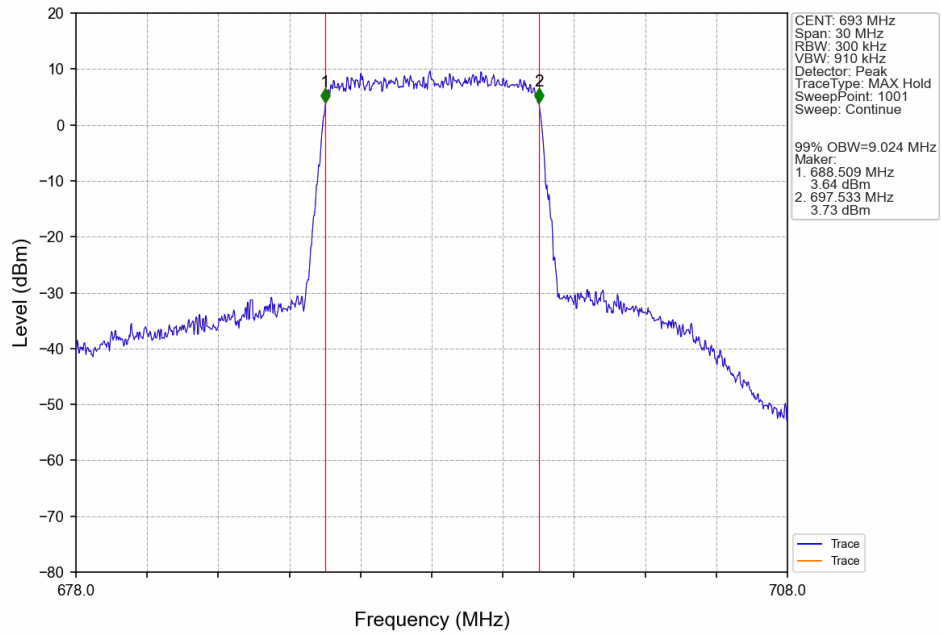
Band71 10MHz 64QAM LCH 668MHz RB 50 0 NTNV



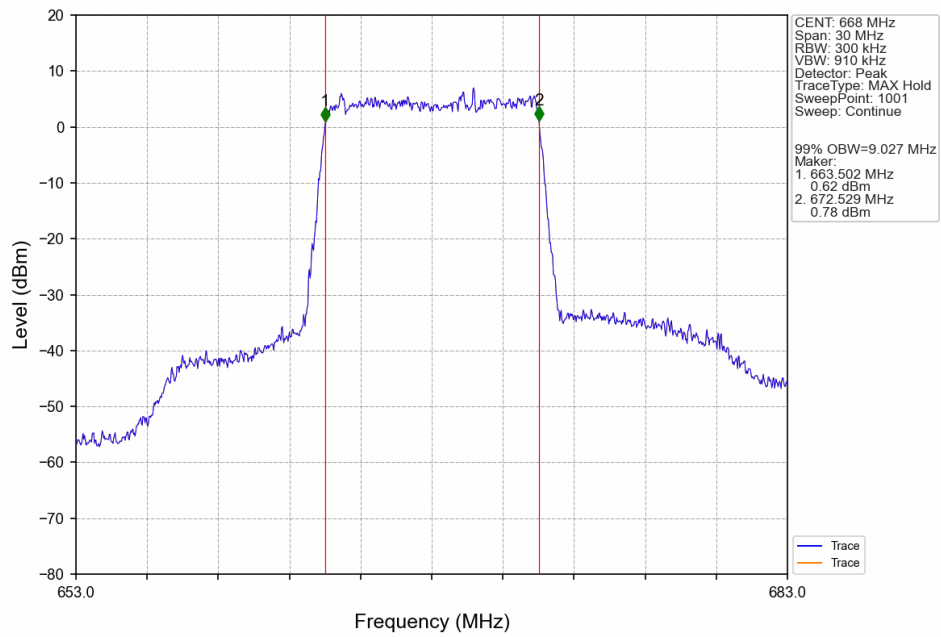
Band71 10MHz 64QAM MCH 680.5MHz RB 50 0 NTNV



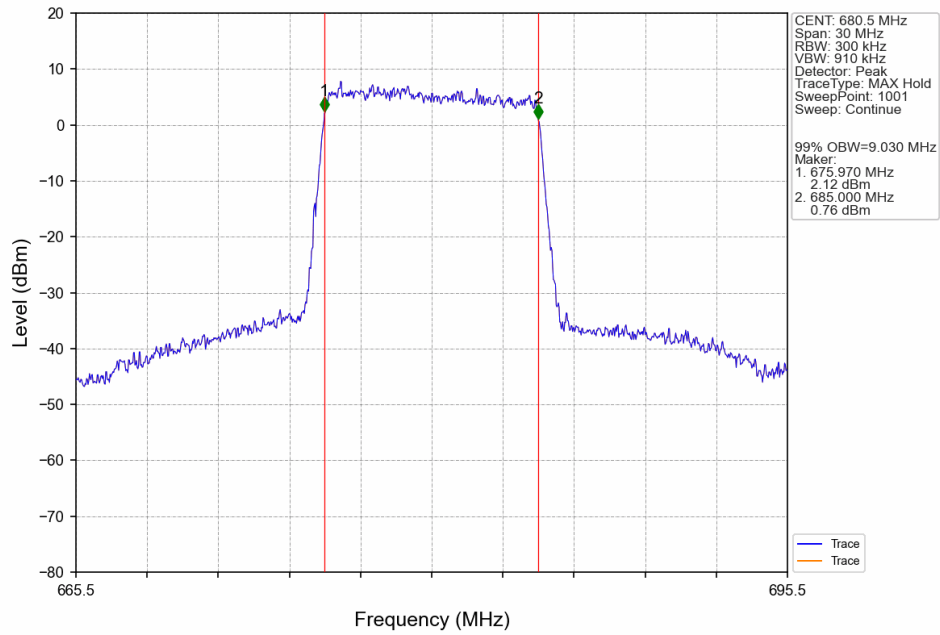
Band71 10MHz 64QAM HCH 693MHz RB 50 0 NTNV



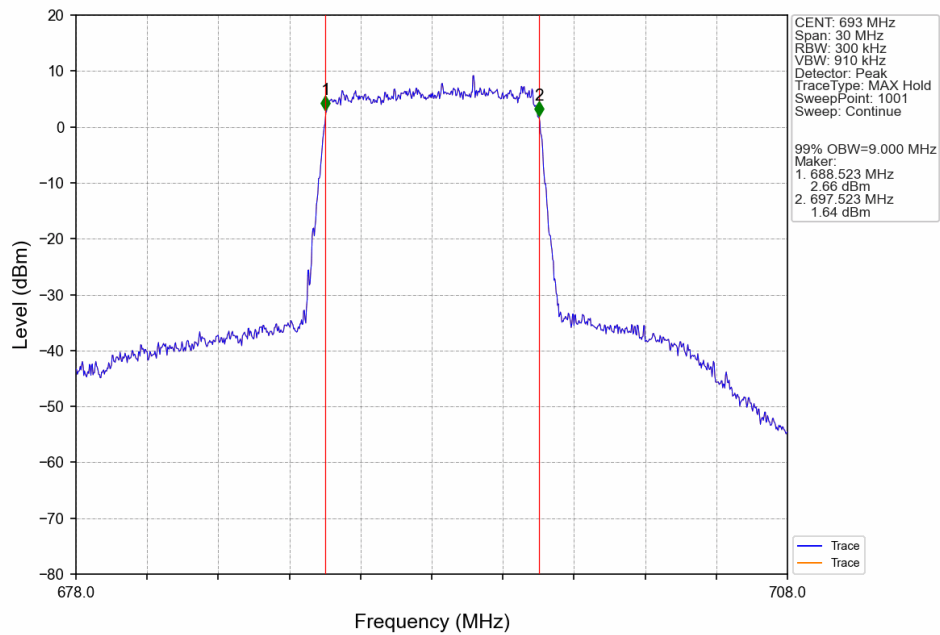
Band71 10MHz 256QAM LCH 668MHz RB 50 0 NTNV



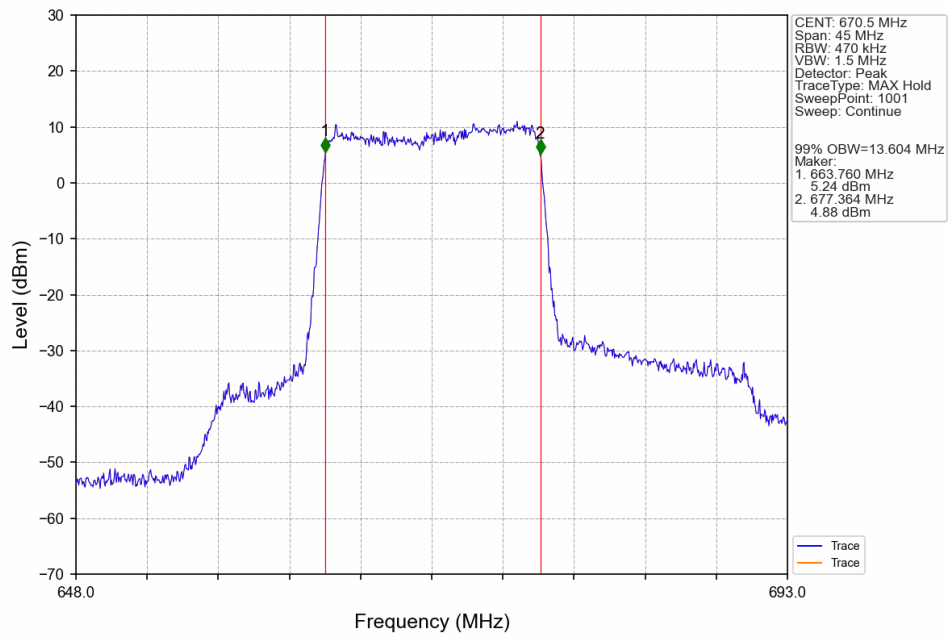
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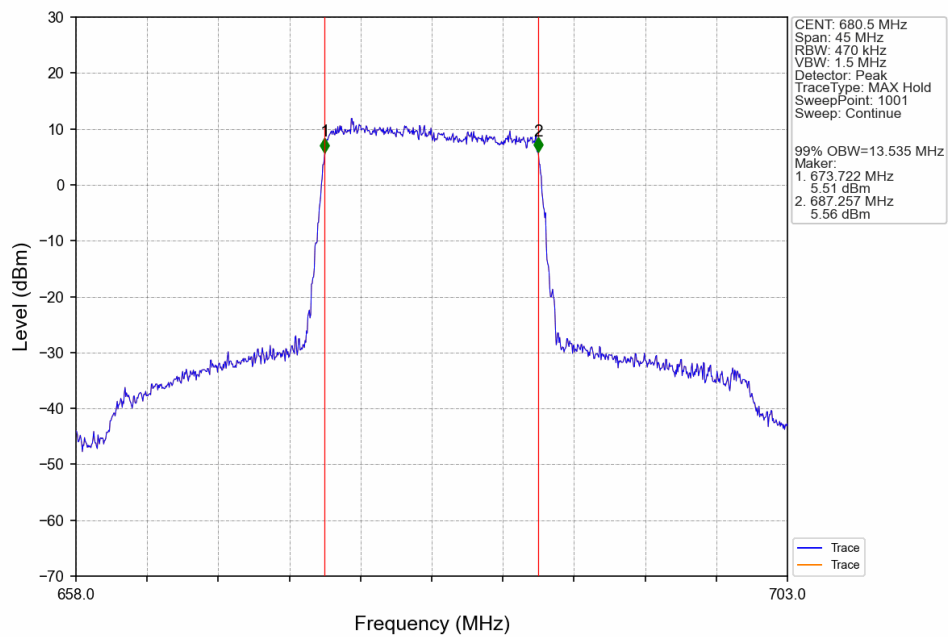
Band71 10MHz 256QAM HCH 693MHz RB 50 0 NTNV



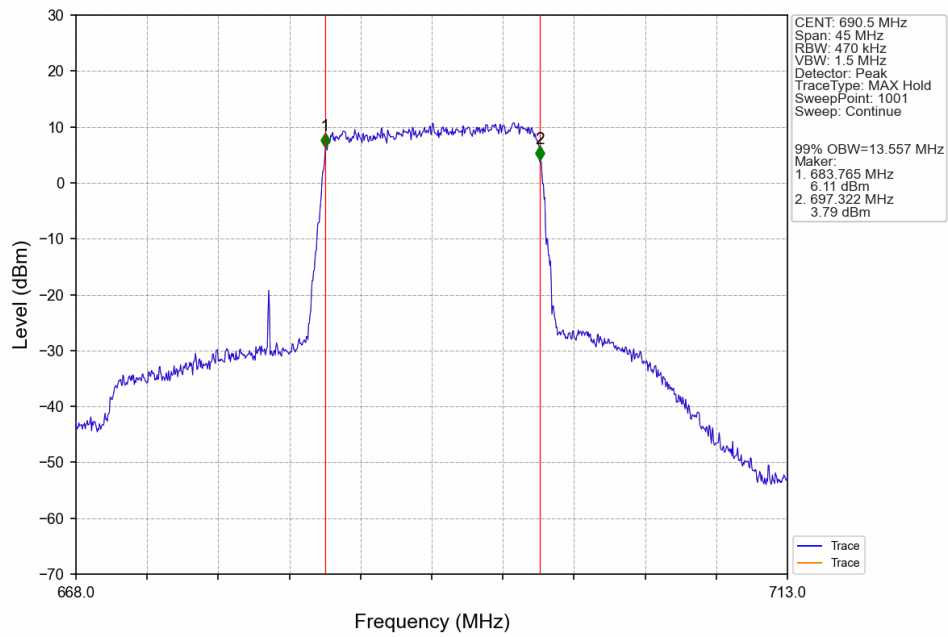
Band71 15MHz QPSK LCH 670.5MHz RB 75 0 NTNV



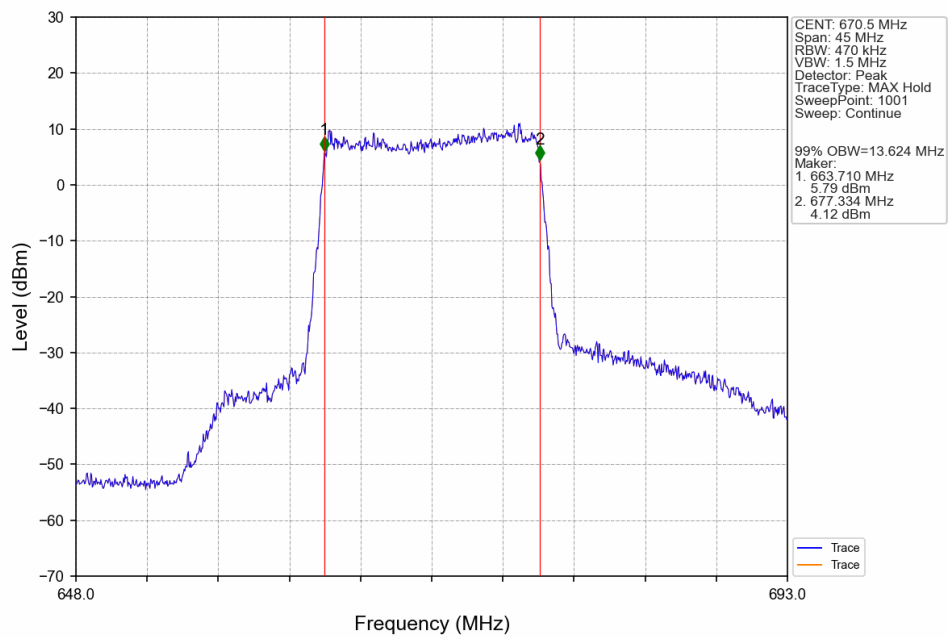
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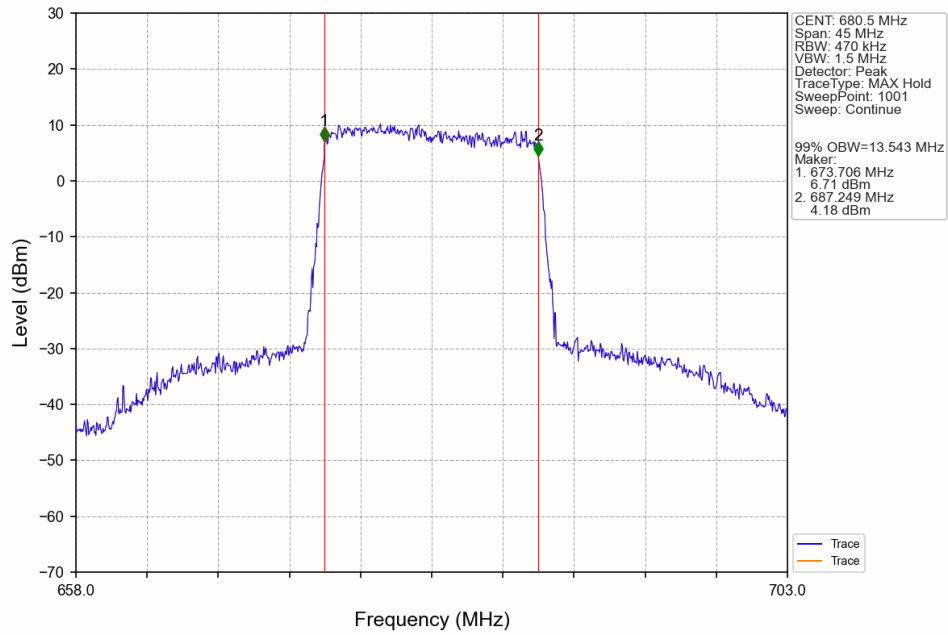
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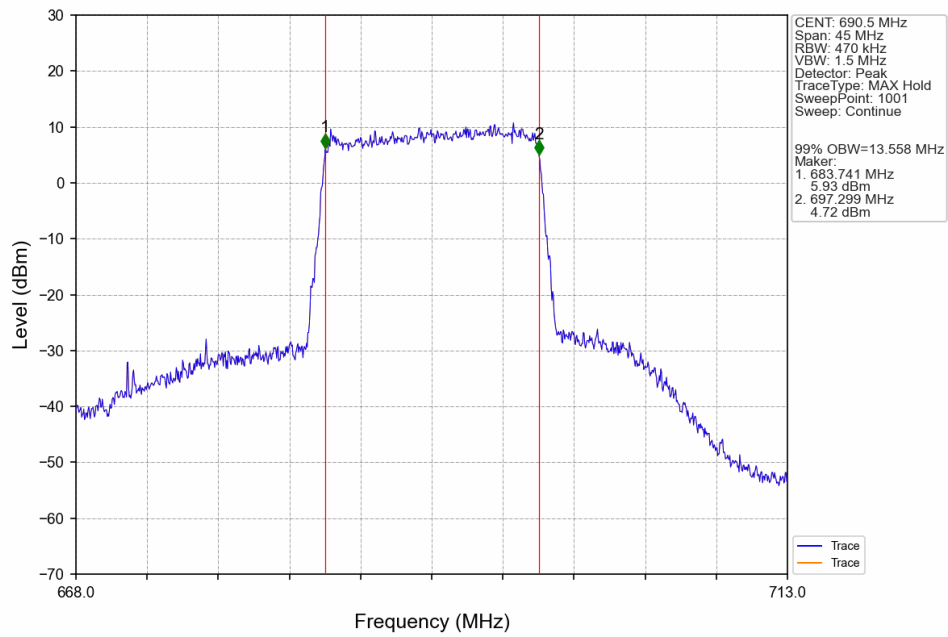
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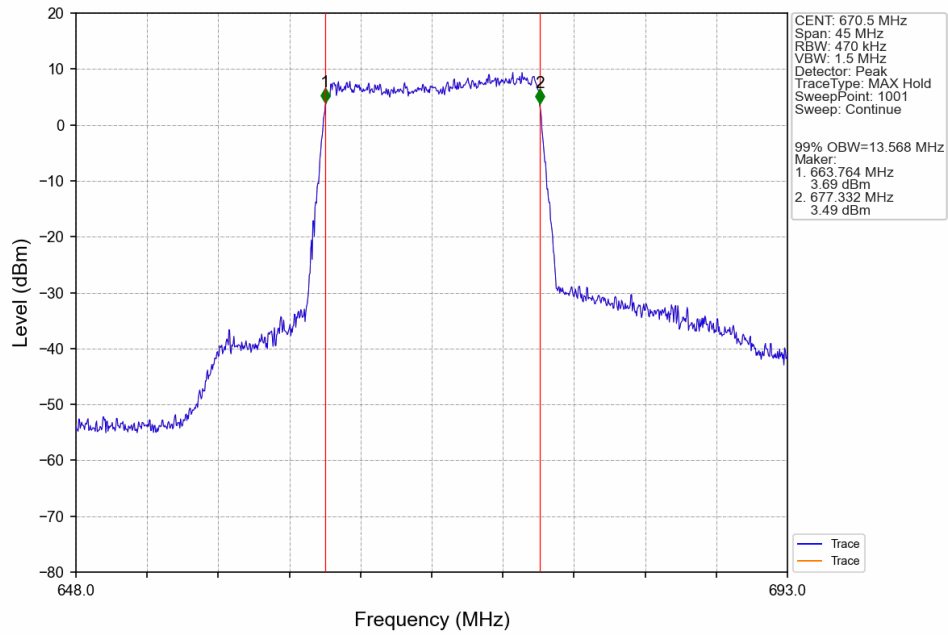
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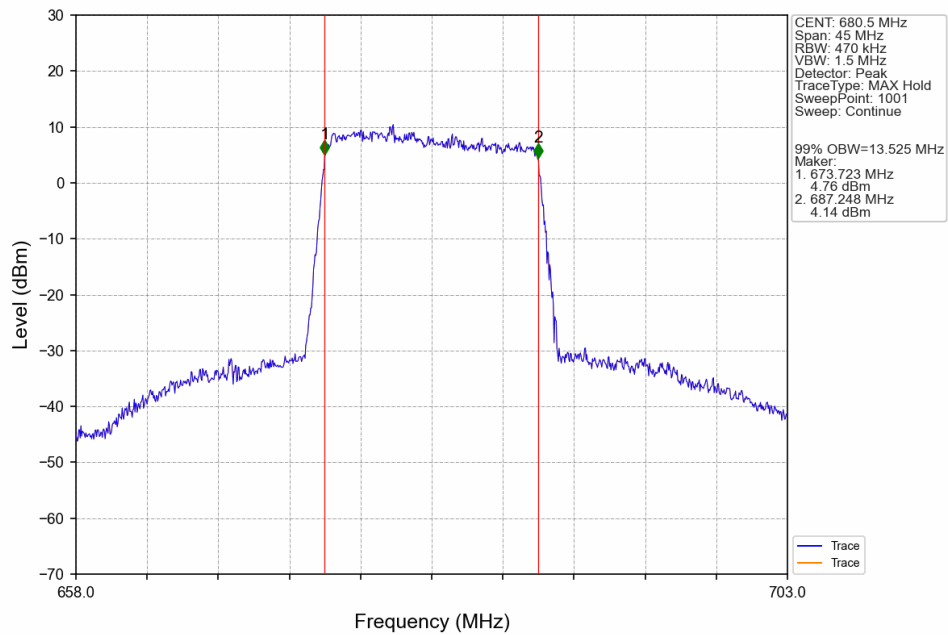
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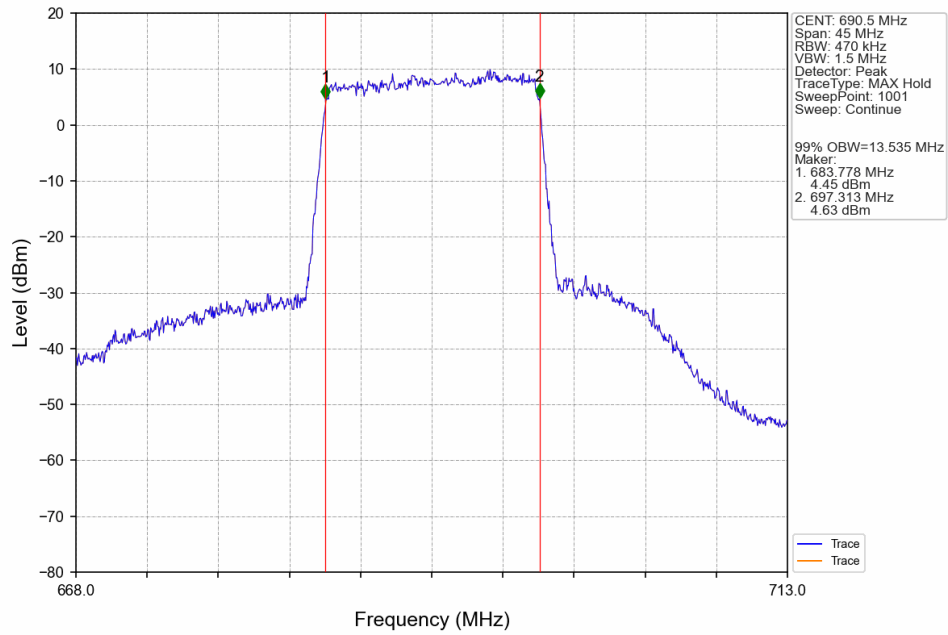
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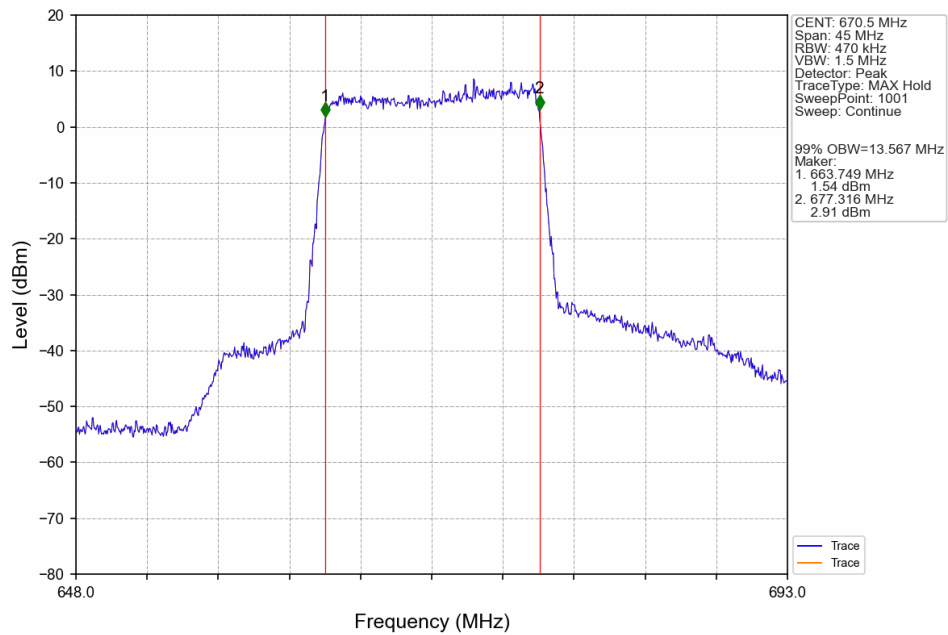
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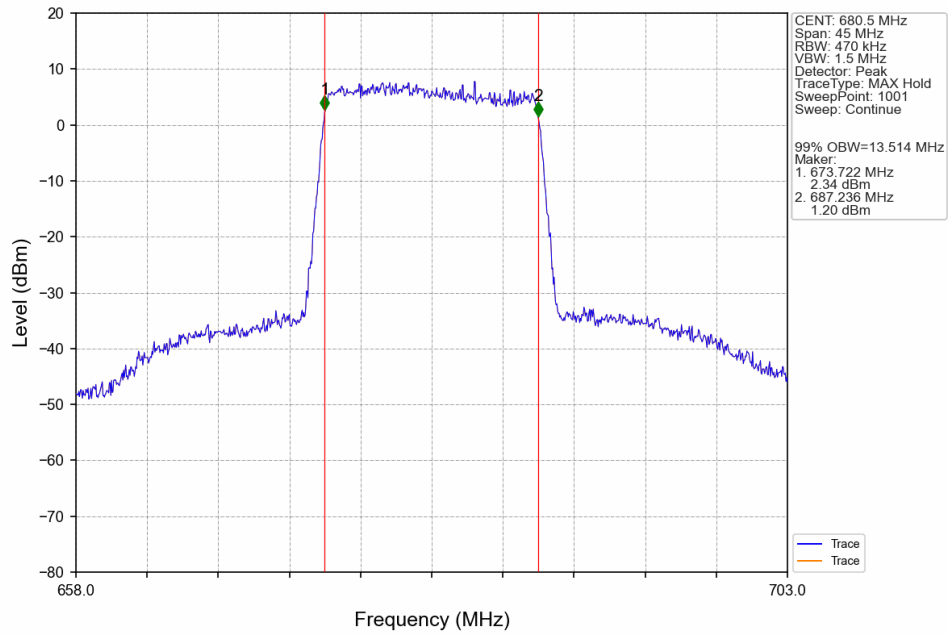
Band71 15MHz 64QAM HCH 690.5MHz RB 75 0 NTNV



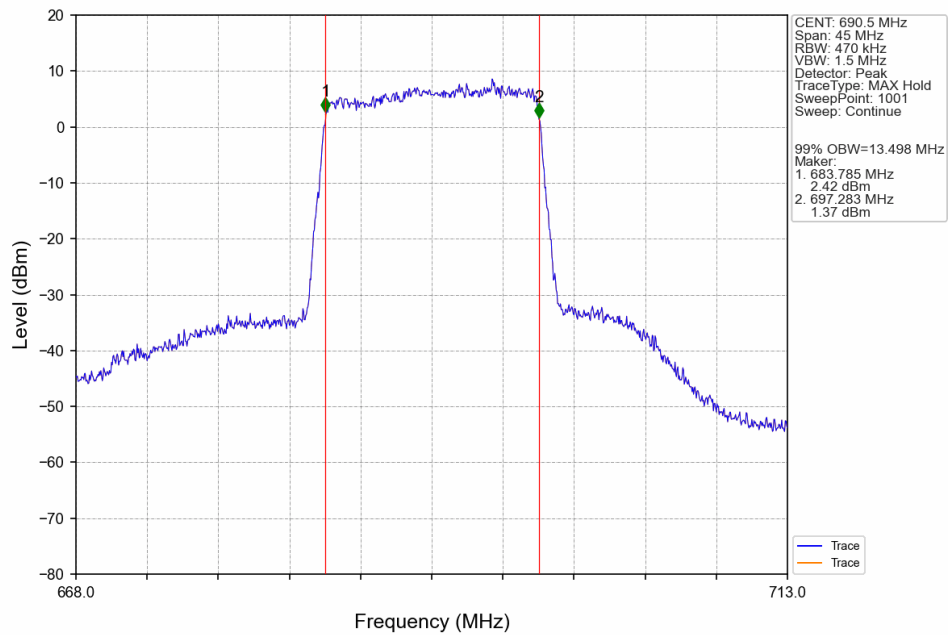
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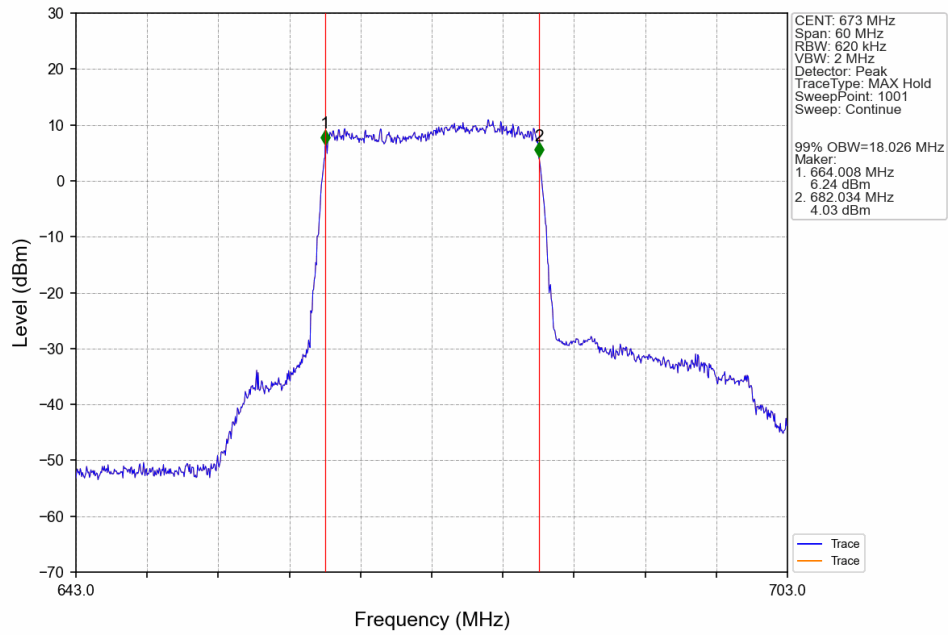
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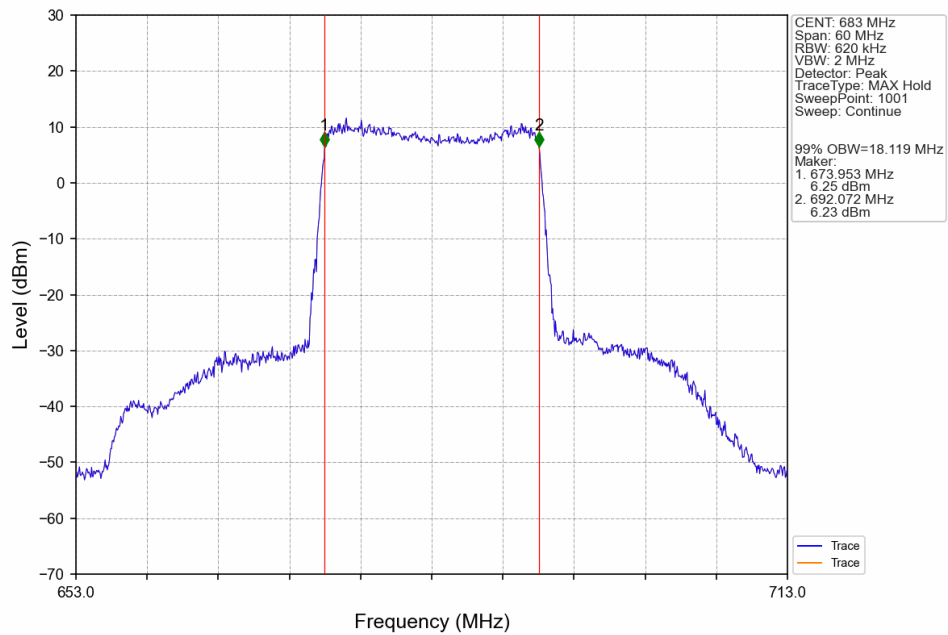
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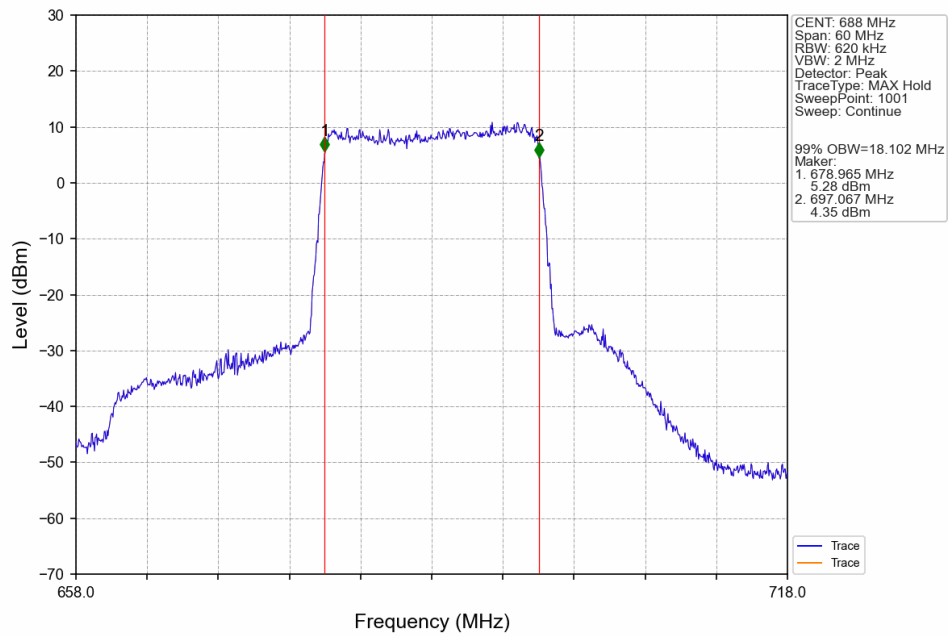
Band71 20MHz QPSK LCH 673MHz RB 100 0 NTNV



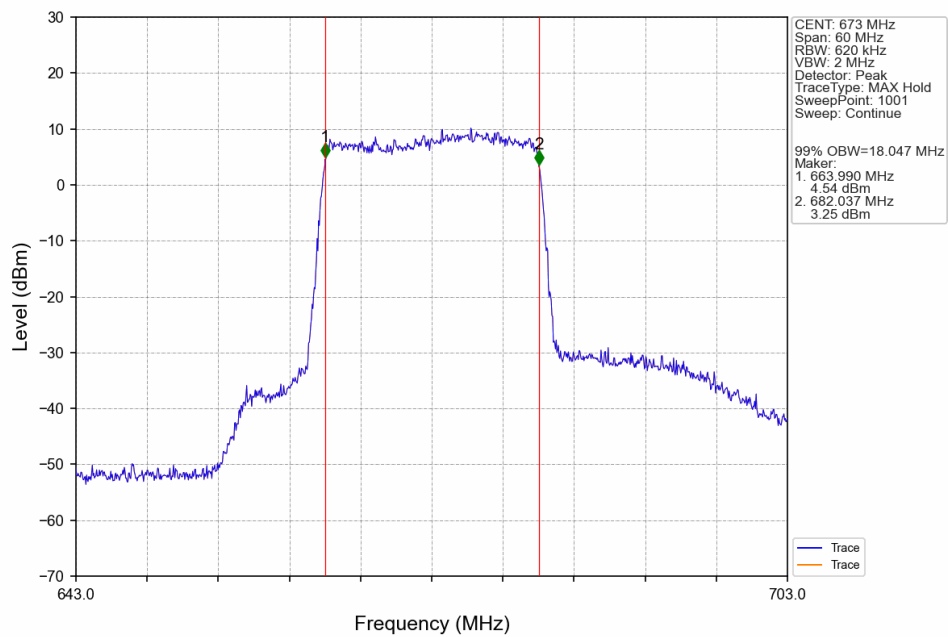
Band71 20MHz QPSK MCH 683MHz RB 100 0 NTNV



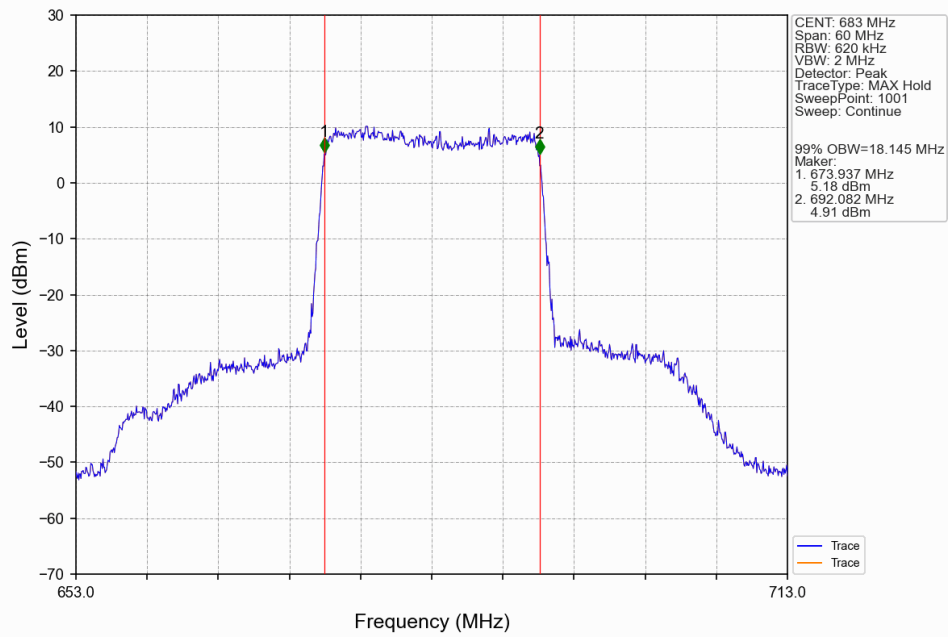
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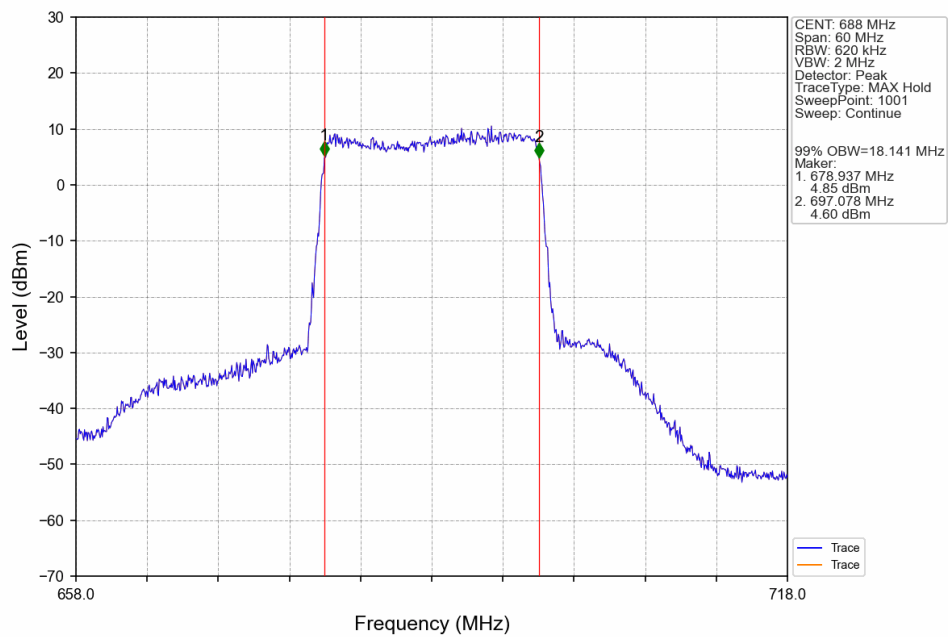
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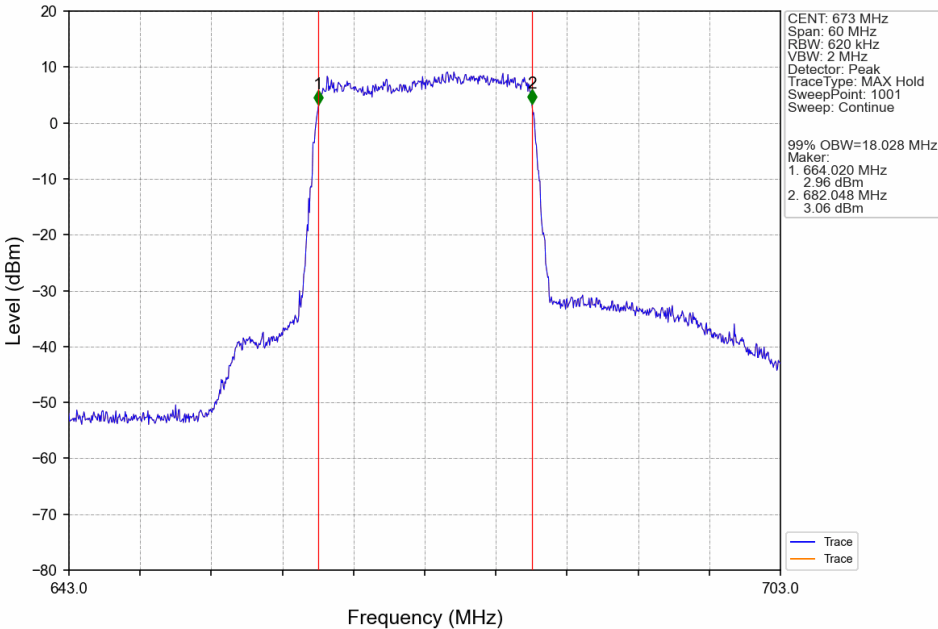
Band71 20MHz 16QAM MCH 683MHz RB 100 0 NTNV



Band71 20MHz 16QAM HCH 688MHz RB 100 0 NTNV



Band71 20MHz 64QAM LCH 673MHz RB 100 0 NTNV



Band71 20MHz 64QAM MCH 683MHz RB 100 0 NTNV

