

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	20.99	-1.51	17.33	<=34.77	Pass
			13	21.57	-1.51	17.91	<=34.77	Pass
			24	21.93	-1.51	18.27	<=34.77	Pass
		12	0	21.12	-1.51	17.46	<=34.77	Pass
			6	21.40	-1.51	17.74	<=34.77	Pass
			13	21.68	-1.51	18.02	<=34.77	Pass
		25	0	21.39	-1.51	17.73	<=34.77	Pass
	680.5	1	0	20.79	-1.51	17.13	<=34.77	Pass
			13	21.35	-1.51	17.69	<=34.77	Pass
			24	21.23	-1.51	17.57	<=34.77	Pass
		12	0	21.12	-1.51	17.46	<=34.77	Pass
			6	21.30	-1.51	17.64	<=34.77	Pass
			13	21.29	-1.51	17.63	<=34.77	Pass
		25	0	21.21	-1.51	17.55	<=34.77	Pass
	695.5	1	0	21.53	-1.51	17.87	<=34.77	Pass
			13	21.53	-1.51	17.87	<=34.77	Pass
			24	21.54	-1.51	17.88	<=34.77	Pass
		12	0	20.45	-1.51	16.79	<=34.77	Pass
			6	20.34	-1.51	16.68	<=34.77	Pass
			13	20.54	-1.51	16.88	<=34.77	Pass
		25	0	20.32	-1.51	16.66	<=34.77	Pass
16QAM	665.5	1	0	20.84	-1.51	17.18	<=34.77	Pass
			13	21.57	-1.51	17.91	<=34.77	Pass
			24	21.98	-1.51	18.32	<=34.77	Pass
		12	0	21.05	-1.51	17.39	<=34.77	Pass
			6	21.37	-1.51	17.71	<=34.77	Pass
			13	21.69	-1.51	18.03	<=34.77	Pass
		25	0	21.41	-1.51	17.75	<=34.77	Pass
	680.5	1	0	20.80	-1.51	17.14	<=34.77	Pass
			13	21.35	-1.51	17.69	<=34.77	Pass
			24	21.29	-1.51	17.63	<=34.77	Pass
		12	0	21.09	-1.51	17.43	<=34.77	Pass
			6	21.26	-1.51	17.60	<=34.77	Pass
			13	21.25	-1.51	17.59	<=34.77	Pass
		25	0	21.19	-1.51	17.53	<=34.77	Pass
	695.5	1	0	20.21	-1.51	16.55	<=34.77	Pass
			13	20.23	-1.51	16.57	<=34.77	Pass
			24	20.14	-1.51	16.48	<=34.77	Pass
		12	0	19.32	-1.51	15.66	<=34.77	Pass
			6	19.33	-1.51	15.67	<=34.77	Pass
			13	19.27	-1.51	15.61	<=34.77	Pass
		25	0	19.28	-1.51	15.62	<=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	21.02	-1.51	17.36	<=34.77	Pass
			25	21.05	-1.51	17.39	<=34.77	Pass
			49	21.20	-1.51	17.54	<=34.77	Pass
		25	0	19.97	-1.51	16.31	<=34.77	Pass
			13	20.25	-1.51	16.59	<=34.77	Pass
			25	20.30	-1.51	16.64	<=34.77	Pass
		50	0	20.24	-1.51	16.58	<=34.77	Pass
	680.5	1	0	21.05	-1.51	17.39	<=34.77	Pass
			25	21.18	-1.51	17.52	<=34.77	Pass
			49	21.22	-1.51	17.56	<=34.77	Pass
		25	0	20.22	-1.51	16.56	<=34.77	Pass
			13	20.26	-1.51	16.60	<=34.77	Pass
			25	20.27	-1.51	16.61	<=34.77	Pass
		50	0	20.28	-1.51	16.62	<=34.77	Pass
	693	1	0	21.23	-1.51	17.57	<=34.77	Pass
			25	21.27	-1.51	17.61	<=34.77	Pass
			49	21.46	-1.51	17.80	<=34.77	Pass
		25	0	20.32	-1.51	16.66	<=34.77	Pass
			13	20.31	-1.51	16.65	<=34.77	Pass
			25	20.52	-1.51	16.86	<=34.77	Pass
16QAM	668	1	0	19.84	-1.51	16.18	<=34.77	Pass
			25	20.05	-1.51	16.39	<=34.77	Pass
			49	19.85	-1.51	16.19	<=34.77	Pass
		25	0	19.18	-1.51	15.52	<=34.77	Pass
			13	19.52	-1.51	15.86	<=34.77	Pass
			25	19.37	-1.51	15.71	<=34.77	Pass
		50	0	19.43	-1.51	15.77	<=34.77	Pass
	680.5	1	0	20.41	-1.51	16.75	<=34.77	Pass
			25	20.62	-1.51	16.96	<=34.77	Pass
			49	20.60	-1.51	16.94	<=34.77	Pass
		25	0	19.44	-1.51	15.78	<=34.77	Pass
			13	19.44	-1.51	15.78	<=34.77	Pass
			25	19.47	-1.51	15.81	<=34.77	Pass
		50	0	19.41	-1.51	15.75	<=34.77	Pass
	693	1	0	20.61	-1.51	16.95	<=34.77	Pass
			25	20.76	-1.51	17.10	<=34.77	Pass
			49	20.74	-1.51	17.08	<=34.77	Pass
		25	0	19.44	-1.51	15.78	<=34.77	Pass
			13	19.37	-1.51	15.71	<=34.77	Pass
			25	19.46	-1.51	15.80	<=34.77	Pass
		50	0	19.44	-1.51	15.78	<=34.77	Pass

Note1: ERP=Conducted Power+Antenna Gain-2.15

1.1.3 B71_15MHz_ERP

Band: 71 / Bandwidth: 15MHz / NTV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	670.5	1	0	21.07	-1.51	17.41	<=34.77	Pass
			38	21.13	-1.51	17.47	<=34.77	Pass
			74	21.18	-1.51	17.52	<=34.77	Pass
		36	0	20.35	-1.51	16.69	<=34.77	Pass
			18	20.14	-1.51	16.48	<=34.77	Pass
			39	20.35	-1.51	16.69	<=34.77	Pass

	680.5	75	0	20.24	-1.51	16.58	<=34.77	Pass	
		1	0	21.13	-1.51	17.47	<=34.77	Pass	
			38	21.17	-1.51	17.51	<=34.77	Pass	
			74	21.21	-1.51	17.55	<=34.77	Pass	
			0	20.10	-1.51	16.44	<=34.77	Pass	
		36	18	20.34	-1.51	16.68	<=34.77	Pass	
			39	20.25	-1.51	16.59	<=34.77	Pass	
			75	0	20.33	-1.51	16.67	<=34.77	Pass
		690.5	1	0	21.17	-1.51	17.51	<=34.77	Pass
				38	21.25	-1.51	17.59	<=34.77	Pass
	74			21.35	-1.51	17.69	<=34.77	Pass	
	36		0	20.19	-1.51	16.53	<=34.77	Pass	
			18	20.36	-1.51	16.70	<=34.77	Pass	
			39	20.23	-1.51	16.57	<=34.77	Pass	
	75		0	20.41	-1.51	16.75	<=34.77	Pass	
	16QAM	670.5	1	0	20.34	-1.51	16.68	<=34.77	Pass
38				20.56	-1.51	16.90	<=34.77	Pass	
74				20.45	-1.51	16.79	<=34.77	Pass	
36			0	19.35	-1.51	15.69	<=34.77	Pass	
			18	19.31	-1.51	15.65	<=34.77	Pass	
			39	19.41	-1.51	15.75	<=34.77	Pass	
75			0	19.24	-1.51	15.58	<=34.77	Pass	
680.5		1	0	20.62	-1.51	16.96	<=34.77	Pass	
			38	20.57	-1.51	16.91	<=34.77	Pass	
			74	20.64	-1.51	16.98	<=34.77	Pass	
		36	0	19.48	-1.51	15.82	<=34.77	Pass	
			18	19.38	-1.51	15.72	<=34.77	Pass	
			39	19.44	-1.51	15.78	<=34.77	Pass	
		75	0	19.30	-1.51	15.64	<=34.77	Pass	
690.5		1	0	20.36	-1.51	16.70	<=34.77	Pass	
			38	20.45	-1.51	16.79	<=34.77	Pass	
			74	20.54	-1.51	16.88	<=34.77	Pass	
		36	0	19.53	-1.51	15.87	<=34.77	Pass	
			18	19.60	-1.51	15.94	<=34.77	Pass	
			39	19.48	-1.51	15.82	<=34.77	Pass	
	75	0	19.45	-1.51	15.79	<=34.77	Pass		
Note1: ERP=Conducted Power+Antenna Gain-2.15									

Note1: ERP=Conducted Power+Antenna Gain-2.15

1.1.4 B71_20MHz_ERP

Band: 71 / Bandwidth: 20MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	673	1	0	21.00	-1.51	17.34	<=34.77	Pass
			50	21.11	-1.51	17.45	<=34.77	Pass
			99	21.26	-1.51	17.60	<=34.77	Pass
		50	0	20.36	-1.51	16.70	<=34.77	Pass
			25	20.08	-1.51	16.42	<=34.77	Pass
			50	20.11	-1.51	16.45	<=34.77	Pass
		100	0	20.11	-1.51	16.45	<=34.77	Pass
		1	0	21.34	-1.51	17.68	<=34.77	Pass
			50	21.38	-1.51	17.72	<=34.77	Pass
			99	21.49	-1.51	17.83	<=34.77	Pass
	683	50	0	20.14	-1.51	16.48	<=34.77	Pass
			25	20.30	-1.51	16.64	<=34.77	Pass
			50	20.30	-1.51	16.64	<=34.77	Pass
		100	0	20.21	-1.51	16.55	<=34.77	Pass

16QAM	688	1	0	21.03	-1.51	17.37	<=34.77	Pass
			50	21.32	-1.51	17.66	<=34.77	Pass
			99	21.37	-1.51	17.71	<=34.77	Pass
		50	0	20.32	-1.51	16.66	<=34.77	Pass
			25	20.16	-1.51	16.50	<=34.77	Pass
			50	20.29	-1.51	16.63	<=34.77	Pass
		100	0	20.16	-1.51	16.50	<=34.77	Pass
			0	20.60	-1.51	16.94	<=34.77	Pass
			50	20.67	-1.51	17.01	<=34.77	Pass
	673	1	99	20.79	-1.51	17.13	<=34.77	Pass
			0	19.23	-1.51	15.57	<=34.77	Pass
			25	19.27	-1.51	15.61	<=34.77	Pass
		50	50	19.45	-1.51	15.79	<=34.77	Pass
			0	19.34	-1.51	15.68	<=34.77	Pass
			0	20.93	-1.51	17.27	<=34.77	Pass
		1	50	20.82	-1.51	17.16	<=34.77	Pass
			99	20.97	-1.51	17.31	<=34.77	Pass
			0	19.46	-1.51	15.80	<=34.77	Pass
16QAM	683	50	25	19.39	-1.51	15.73	<=34.77	Pass
			50	19.58	-1.51	15.92	<=34.77	Pass
			0	19.20	-1.51	15.54	<=34.77	Pass
	688	1	0	19.82	-1.51	16.16	<=34.77	Pass
			50	19.92	-1.51	16.26	<=34.77	Pass
			99	20.10	-1.51	16.44	<=34.77	Pass
		50	0	19.51	-1.51	15.85	<=34.77	Pass
			25	19.49	-1.51	15.83	<=34.77	Pass
			50	19.51	-1.51	15.85	<=34.77	Pass
		100	0	19.40	-1.51	15.74	<=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	3.27	-27.051	-0.0406	-2.5 to 2.5	Pass
					3.85	-22.273	-0.0335	-2.5 to 2.5	Pass
					4.43	-48.137	-0.0723	-2.5 to 2.5	Pass
				-30	3.85	-6.223	-0.0094	-2.5 to 2.5	Pass
					3.85	-50.454	-0.0758	-2.5 to 2.5	Pass
					3.85	-21.944	-0.0330	-2.5 to 2.5	Pass
				0	3.85	-42.229	-0.0635	-2.5 to 2.5	Pass
					3.85	-49.639	-0.0746	-2.5 to 2.5	Pass
					3.85	-43.817	-0.0658	-2.5 to 2.5	Pass
				40	3.85	-30.069	-0.0452	-2.5 to 2.5	Pass
					3.85	-10.171	-0.0153	-2.5 to 2.5	Pass
					3.85	-10.171	-0.0153	-2.5 to 2.5	Pass
	680.5	25	0	20	3.27	-6.466	-0.0095	-2.5 to 2.5	Pass
					3.85	-12.202	-0.0179	-2.5 to 2.5	Pass
					4.43	-14.791	-0.0217	-2.5 to 2.5	Pass
				-30	3.85	-18.325	-0.0269	-2.5 to 2.5	Pass
					3.85	-20.299	-0.0298	-2.5 to 2.5	Pass
					3.85	-24.047	-0.0353	-2.5 to 2.5	Pass

16QAM	695.5	25	0	0	3.85	-27.280	-0.0401	-2.5 to 2.5	Pass
				10	3.85	-30.785	-0.0452	-2.5 to 2.5	Pass
				30	3.85	-31.371	-0.0461	-2.5 to 2.5	Pass
				40	3.85	-33.188	-0.0488	-2.5 to 2.5	Pass
				50	3.85	-34.847	-0.0512	-2.5 to 2.5	Pass
	665.5	25	0	20	3.27	10.729	0.0154	-2.5 to 2.5	Pass
					3.85	4.292	0.0062	-2.5 to 2.5	Pass
					4.43	-1.216	-0.0017	-2.5 to 2.5	Pass
				-30	3.85	-3.891	-0.0056	-2.5 to 2.5	Pass
				-20	3.85	-8.826	-0.0127	-2.5 to 2.5	Pass
				-10	3.85	-12.860	-0.0185	-2.5 to 2.5	Pass
				0	3.85	-17.080	-0.0246	-2.5 to 2.5	Pass
				10	3.85	-18.024	-0.0259	-2.5 to 2.5	Pass
				30	3.85	-23.475	-0.0338	-2.5 to 2.5	Pass
				40	3.85	-27.294	-0.0392	-2.5 to 2.5	Pass
				50	3.85	-28.768	-0.0414	-2.5 to 2.5	Pass
				20	3.27	-43.817	-0.0658	-2.5 to 2.5	Pass
					3.85	-13.318	-0.0200	-2.5 to 2.5	Pass
					4.43	-34.590	-0.0520	-2.5 to 2.5	Pass
				-30	3.85	-2.246	-0.0034	-2.5 to 2.5	Pass
				-20	3.85	-20.828	-0.0313	-2.5 to 2.5	Pass
				-10	3.85	-10.457	-0.0157	-2.5 to 2.5	Pass
				0	3.85	-20.070	-0.0302	-2.5 to 2.5	Pass
				10	3.85	-27.080	-0.0407	-2.5 to 2.5	Pass
				30	3.85	-33.274	-0.0500	-2.5 to 2.5	Pass
				40	3.85	-39.539	-0.0594	-2.5 to 2.5	Pass
				50	3.85	-43.015	-0.0646	-2.5 to 2.5	Pass
16QAM	680.5	25	0	20	3.27	-35.834	-0.0527	-2.5 to 2.5	Pass
					3.85	-37.065	-0.0545	-2.5 to 2.5	Pass
					4.43	-35.691	-0.0524	-2.5 to 2.5	Pass
				-30	3.85	-37.322	-0.0548	-2.5 to 2.5	Pass
				-20	3.85	-38.109	-0.0560	-2.5 to 2.5	Pass
				-10	3.85	-39.282	-0.0577	-2.5 to 2.5	Pass
				0	3.85	-39.396	-0.0579	-2.5 to 2.5	Pass
				10	3.85	-39.182	-0.0576	-2.5 to 2.5	Pass
				30	3.85	-40.441	-0.0594	-2.5 to 2.5	Pass
				40	3.85	-40.526	-0.0596	-2.5 to 2.5	Pass
				50	3.85	-41.914	-0.0616	-2.5 to 2.5	Pass
				20	3.27	-31.171	-0.0448	-2.5 to 2.5	Pass
					3.85	-28.553	-0.0411	-2.5 to 2.5	Pass
					4.43	-27.065	-0.0389	-2.5 to 2.5	Pass
				-30	3.85	-24.905	-0.0358	-2.5 to 2.5	Pass
				-20	3.85	-24.004	-0.0345	-2.5 to 2.5	Pass
				-10	3.85	-23.289	-0.0335	-2.5 to 2.5	Pass
				0	3.85	-23.174	-0.0333	-2.5 to 2.5	Pass
				10	3.85	-22.259	-0.0320	-2.5 to 2.5	Pass
				30	3.85	-21.386	-0.0307	-2.5 to 2.5	Pass
				40	3.85	-20.041	-0.0288	-2.5 to 2.5	Pass
				50	3.85	-20.270	-0.0291	-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	3.27	1.073	0.0016	-2.5 to 2.5	Pass
					3.85	-50.640	-0.0758	-2.5 to 2.5	Pass

					4.43	-48.723	-0.0729	-2.5 to 2.5	Pass
				-30	3.85	-33.903	-0.0508	-2.5 to 2.5	Pass
				-20	3.85	-5.636	-0.0084	-2.5 to 2.5	Pass
				-10	3.85	-26.436	-0.0396	-2.5 to 2.5	Pass
				0	3.85	-42.243	-0.0632	-2.5 to 2.5	Pass
				10	3.85	-4.621	-0.0069	-2.5 to 2.5	Pass
				30	3.85	-15.607	-0.0234	-2.5 to 2.5	Pass
				40	3.85	-25.492	-0.0382	-2.5 to 2.5	Pass
				50	3.85	-35.663	-0.0534	-2.5 to 2.5	Pass
	680.5	50	0	20	3.27	24.891	0.0366	-2.5 to 2.5	Pass
					3.85	22.116	0.0325	-2.5 to 2.5	Pass
					4.43	18.311	0.0269	-2.5 to 2.5	Pass
				-30	3.85	15.550	0.0229	-2.5 to 2.5	Pass
				-20	3.85	13.018	0.0191	-2.5 to 2.5	Pass
				-10	3.85	9.284	0.0136	-2.5 to 2.5	Pass
				0	3.85	6.294	0.0092	-2.5 to 2.5	Pass
				10	3.85	2.661	0.0039	-2.5 to 2.5	Pass
				30	3.85	3.219	0.0047	-2.5 to 2.5	Pass
				40	3.85	2.360	0.0035	-2.5 to 2.5	Pass
				50	3.85	0.758	0.0011	-2.5 to 2.5	Pass
	693	50	0	20	3.27	24.791	0.0358	-2.5 to 2.5	Pass
					3.85	16.708	0.0241	-2.5 to 2.5	Pass
					4.43	9.298	0.0134	-2.5 to 2.5	Pass
				-30	3.85	4.334	0.0063	-2.5 to 2.5	Pass
				-20	3.85	-1.245	-0.0018	-2.5 to 2.5	Pass
				-10	3.85	-6.766	-0.0098	-2.5 to 2.5	Pass
				0	3.85	-10.371	-0.0150	-2.5 to 2.5	Pass
				10	3.85	-16.065	-0.0232	-2.5 to 2.5	Pass
				30	3.85	-18.582	-0.0268	-2.5 to 2.5	Pass
				40	3.85	-22.631	-0.0327	-2.5 to 2.5	Pass
				50	3.85	-25.206	-0.0364	-2.5 to 2.5	Pass
16QAM	668	50	0	20	3.27	-42.973	-0.0643	-2.5 to 2.5	Pass
					3.85	-43.759	-0.0655	-2.5 to 2.5	Pass
					4.43	-43.316	-0.0648	-2.5 to 2.5	Pass
				-30	3.85	-45.834	-0.0686	-2.5 to 2.5	Pass
				-20	3.85	-46.635	-0.0698	-2.5 to 2.5	Pass
				-10	3.85	-46.020	-0.0689	-2.5 to 2.5	Pass
				0	3.85	-47.264	-0.0708	-2.5 to 2.5	Pass
				10	3.85	-47.765	-0.0715	-2.5 to 2.5	Pass
				30	3.85	-48.609	-0.0728	-2.5 to 2.5	Pass
				40	3.85	-48.394	-0.0724	-2.5 to 2.5	Pass
				50	3.85	-50.683	-0.0759	-2.5 to 2.5	Pass
	680.5	50	0	20	3.27	-0.286	-0.0004	-2.5 to 2.5	Pass
					3.85	2.789	0.0041	-2.5 to 2.5	Pass
					4.43	3.147	0.0046	-2.5 to 2.5	Pass
				-30	3.85	3.991	0.0059	-2.5 to 2.5	Pass
				-20	3.85	8.283	0.0122	-2.5 to 2.5	Pass
				-10	3.85	12.131	0.0178	-2.5 to 2.5	Pass
				0	3.85	14.791	0.0217	-2.5 to 2.5	Pass
				10	3.85	17.037	0.0250	-2.5 to 2.5	Pass
				30	3.85	16.193	0.0238	-2.5 to 2.5	Pass
				40	3.85	17.853	0.0262	-2.5 to 2.5	Pass
				50	3.85	18.039	0.0265	-2.5 to 2.5	Pass
	693	50	0	20	3.27	-27.552	-0.0398	-2.5 to 2.5	Pass
					3.85	-26.479	-0.0382	-2.5 to 2.5	Pass
					4.43	-25.506	-0.0368	-2.5 to 2.5	Pass
				-30	3.85	-23.189	-0.0335	-2.5 to 2.5	Pass
				-20	3.85	-23.203	-0.0335	-2.5 to 2.5	Pass
				-10	3.85	-22.974	-0.0332	-2.5 to 2.5	Pass

				0	3.85	-22.531	-0.0325	-2.5 to 2.5	Pass
				10	3.85	-23.561	-0.0340	-2.5 to 2.5	Pass
				30	3.85	-22.330	-0.0322	-2.5 to 2.5	Pass
				40	3.85	-21.644	-0.0312	-2.5 to 2.5	Pass
				50	3.85	-19.326	-0.0279	-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	3.27	14.334	0.0214	-2.5 to 2.5	Pass
					3.85	-30.570	-0.0456	-2.5 to 2.5	Pass
					4.43	-16.794	-0.0250	-2.5 to 2.5	Pass
				-30	3.85	-41.814	-0.0624	-2.5 to 2.5	Pass
				-20	3.85	-24.877	-0.0371	-2.5 to 2.5	Pass
				-10	3.85	-44.947	-0.0670	-2.5 to 2.5	Pass
				0	3.85	-8.712	-0.0130	-2.5 to 2.5	Pass
				10	3.85	-23.046	-0.0344	-2.5 to 2.5	Pass
				30	3.85	-34.761	-0.0518	-2.5 to 2.5	Pass
				40	3.85	-44.246	-0.0660	-2.5 to 2.5	Pass
				50	3.85	-51.756	-0.0772	-2.5 to 2.5	Pass
	680.5	75	0	20	3.27	28.911	0.0425	-2.5 to 2.5	Pass
					3.85	21.243	0.0312	-2.5 to 2.5	Pass
					4.43	13.647	0.0201	-2.5 to 2.5	Pass
				-30	3.85	8.011	0.0118	-2.5 to 2.5	Pass
				-20	3.85	4.449	0.0065	-2.5 to 2.5	Pass
				-10	3.85	-1.044	-0.0015	-2.5 to 2.5	Pass
				0	3.85	-3.061	-0.0045	-2.5 to 2.5	Pass
				10	3.85	-6.738	-0.0099	-2.5 to 2.5	Pass
				30	3.85	-8.569	-0.0126	-2.5 to 2.5	Pass
				40	3.85	-12.002	-0.0176	-2.5 to 2.5	Pass
				50	3.85	-15.249	-0.0224	-2.5 to 2.5	Pass
	690.5	75	0	20	3.27	28.367	0.0411	-2.5 to 2.5	Pass
					3.85	15.578	0.0226	-2.5 to 2.5	Pass
					4.43	5.751	0.0083	-2.5 to 2.5	Pass
				-30	3.85	-3.448	-0.0050	-2.5 to 2.5	Pass
				-20	3.85	-9.069	-0.0131	-2.5 to 2.5	Pass
				-10	3.85	-14.720	-0.0213	-2.5 to 2.5	Pass
				0	3.85	-19.240	-0.0279	-2.5 to 2.5	Pass
				10	3.85	-25.835	-0.0374	-2.5 to 2.5	Pass
				30	3.85	-31.471	-0.0456	-2.5 to 2.5	Pass
				40	3.85	-33.488	-0.0485	-2.5 to 2.5	Pass
				50	3.85	-37.909	-0.0549	-2.5 to 2.5	Pass
16QAM	670.5	75	0	20	3.27	-0.429	-0.0006	-2.5 to 2.5	Pass
					3.85	-0.844	-0.0013	-2.5 to 2.5	Pass
					4.43	-2.189	-0.0033	-2.5 to 2.5	Pass
				-30	3.85	-3.262	-0.0049	-2.5 to 2.5	Pass
				-20	3.85	-4.206	-0.0063	-2.5 to 2.5	Pass
				-10	3.85	-4.835	-0.0072	-2.5 to 2.5	Pass
				0	3.85	-6.037	-0.0090	-2.5 to 2.5	Pass
				10	3.85	-6.881	-0.0103	-2.5 to 2.5	Pass
				30	3.85	-7.625	-0.0114	-2.5 to 2.5	Pass
				40	3.85	-7.854	-0.0117	-2.5 to 2.5	Pass
				50	3.85	-8.497	-0.0127	-2.5 to 2.5	Pass
	680.5	75	0	20	3.27	-16.351	-0.0240	-2.5 to 2.5	Pass
					3.85	-11.802	-0.0173	-2.5 to 2.5	Pass

					4.43	-8.855	-0.0130	-2.5 to 2.5	Pass
				-30	3.85	-5.264	-0.0077	-2.5 to 2.5	Pass
				-20	3.85	-3.676	-0.0054	-2.5 to 2.5	Pass
				-10	3.85	-5.236	-0.0077	-2.5 to 2.5	Pass
				0	3.85	-5.436	-0.0080	-2.5 to 2.5	Pass
				10	3.85	-3.977	-0.0058	-2.5 to 2.5	Pass
				30	3.85	-2.904	-0.0043	-2.5 to 2.5	Pass
				40	3.85	0.801	0.0012	-2.5 to 2.5	Pass
				50	3.85	-0.429	-0.0006	-2.5 to 2.5	Pass
	690.5	75	0	20	3.27	-37.794	-0.0547	-2.5 to 2.5	Pass
					3.85	-38.724	-0.0561	-2.5 to 2.5	Pass
					4.43	-37.179	-0.0538	-2.5 to 2.5	Pass
				-30	3.85	-36.464	-0.0528	-2.5 to 2.5	Pass
				-20	3.85	-35.033	-0.0507	-2.5 to 2.5	Pass
				-10	3.85	-34.361	-0.0498	-2.5 to 2.5	Pass
				0	3.85	-32.644	-0.0473	-2.5 to 2.5	Pass
				10	3.85	-33.288	-0.0482	-2.5 to 2.5	Pass
				30	3.85	-32.644	-0.0473	-2.5 to 2.5	Pass
				40	3.85	-32.930	-0.0477	-2.5 to 2.5	Pass
				50	3.85	-32.458	-0.0470	-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	3.27	27.881	0.0414	-2.5 to 2.5	Pass
					3.85	-3.748	-0.0056	-2.5 to 2.5	Pass
					4.43	-31.829	-0.0473	-2.5 to 2.5	Pass
				-30	3.85	-8.082	-0.0120	-2.5 to 2.5	Pass
				-20	3.85	1.988	0.0030	-2.5 to 2.5	Pass
				-10	3.85	5.765	0.0086	-2.5 to 2.5	Pass
				0	3.85	8.626	0.0128	-2.5 to 2.5	Pass
				10	3.85	9.570	0.0142	-2.5 to 2.5	Pass
				30	3.85	12.717	0.0189	-2.5 to 2.5	Pass
				40	3.85	14.620	0.0217	-2.5 to 2.5	Pass
				50	3.85	19.612	0.0291	-2.5 to 2.5	Pass
				20	3.27	26.736	0.0391	-2.5 to 2.5	Pass
					3.85	22.745	0.0333	-2.5 to 2.5	Pass
					4.43	15.793	0.0231	-2.5 to 2.5	Pass
	683	100	0	-30	3.85	11.587	0.0170	-2.5 to 2.5	Pass
				-20	3.85	5.980	0.0088	-2.5 to 2.5	Pass
				-10	3.85	4.191	0.0061	-2.5 to 2.5	Pass
				0	3.85	3.533	0.0052	-2.5 to 2.5	Pass
				10	3.85	-9.241	-0.0135	-2.5 to 2.5	Pass
				30	3.85	-29.855	-0.0437	-2.5 to 2.5	Pass
				40	3.85	-33.646	-0.0493	-2.5 to 2.5	Pass
				50	3.85	-6.022	-0.0088	-2.5 to 2.5	Pass
	688	100	0	20	3.27	19.569	0.0284	-2.5 to 2.5	Pass
					3.85	11.530	0.0168	-2.5 to 2.5	Pass
					4.43	5.736	0.0083	-2.5 to 2.5	Pass
				-30	3.85	1.774	0.0026	-2.5 to 2.5	Pass
				-20	3.85	-2.861	-0.0042	-2.5 to 2.5	Pass
				-10	3.85	-5.994	-0.0087	-2.5 to 2.5	Pass
				0	3.85	-9.398	-0.0137	-2.5 to 2.5	Pass
				10	3.85	-11.845	-0.0172	-2.5 to 2.5	Pass
				30	3.85	-15.135	-0.0220	-2.5 to 2.5	Pass

16QAM	673	100	0	40	3.85	-15.879	-0.0231	-2.5 to 2.5	Pass
				50	3.85	-18.311	-0.0266	-2.5 to 2.5	Pass
				20	3.27	23.489	0.0349	-2.5 to 2.5	Pass
					3.85	30.956	0.0460	-2.5 to 2.5	Pass
					4.43	36.163	0.0537	-2.5 to 2.5	Pass
				-30	3.85	42.772	0.0636	-2.5 to 2.5	Pass
				-20	3.85	28.524	0.0424	-2.5 to 2.5	Pass
				-10	3.85	2.160	0.0032	-2.5 to 2.5	Pass
				0	3.85	8.712	0.0129	-2.5 to 2.5	Pass
				10	3.85	13.905	0.0207	-2.5 to 2.5	Pass
	683	100	0	30	3.85	18.625	0.0277	-2.5 to 2.5	Pass
				40	3.85	20.642	0.0307	-2.5 to 2.5	Pass
				50	3.85	23.160	0.0344	-2.5 to 2.5	Pass
				20	3.27	1.016	0.0015	-2.5 to 2.5	Pass
					3.85	1.431	0.0021	-2.5 to 2.5	Pass
					4.43	4.106	0.0060	-2.5 to 2.5	Pass
				-30	3.85	5.722	0.0084	-2.5 to 2.5	Pass
				-20	3.85	7.854	0.0115	-2.5 to 2.5	Pass
				-10	3.85	9.913	0.0145	-2.5 to 2.5	Pass
				0	3.85	11.330	0.0166	-2.5 to 2.5	Pass
	688	100	0	10	3.85	14.076	0.0206	-2.5 to 2.5	Pass
				30	3.85	14.191	0.0208	-2.5 to 2.5	Pass
				40	3.85	16.150	0.0236	-2.5 to 2.5	Pass
				50	3.85	16.665	0.0244	-2.5 to 2.5	Pass
				20	3.27	-20.514	-0.0298	-2.5 to 2.5	Pass
					3.85	-19.197	-0.0279	-2.5 to 2.5	Pass
					4.43	-16.880	-0.0245	-2.5 to 2.5	Pass
				-30	3.85	-17.667	-0.0257	-2.5 to 2.5	Pass
				-20	3.85	-16.780	-0.0244	-2.5 to 2.5	Pass
				-10	3.85	-16.251	-0.0236	-2.5 to 2.5	Pass
				0	3.85	-14.777	-0.0215	-2.5 to 2.5	Pass
				10	3.85	-12.817	-0.0186	-2.5 to 2.5	Pass
				30	3.85	-12.217	-0.0178	-2.5 to 2.5	Pass
				40	3.85	-12.574	-0.0183	-2.5 to 2.5	Pass
				50	3.85	-11.888	-0.0173	-2.5 to 2.5	Pass

3. Modulation Characteristics

3.1 Test Result

3.1.1 B71_5MHz

Band: 71 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	680.5	25	0	Refer To Test Graph		Pass
16QAM	680.5	25	0	Refer To Test Graph		Pass

3.1.2 B71_10MHz

Band: 71 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	680.5	50	0	Refer To Test Graph		Pass
16QAM	680.5	50	0	Refer To Test Graph		Pass

3.1.3 B71_15MHz

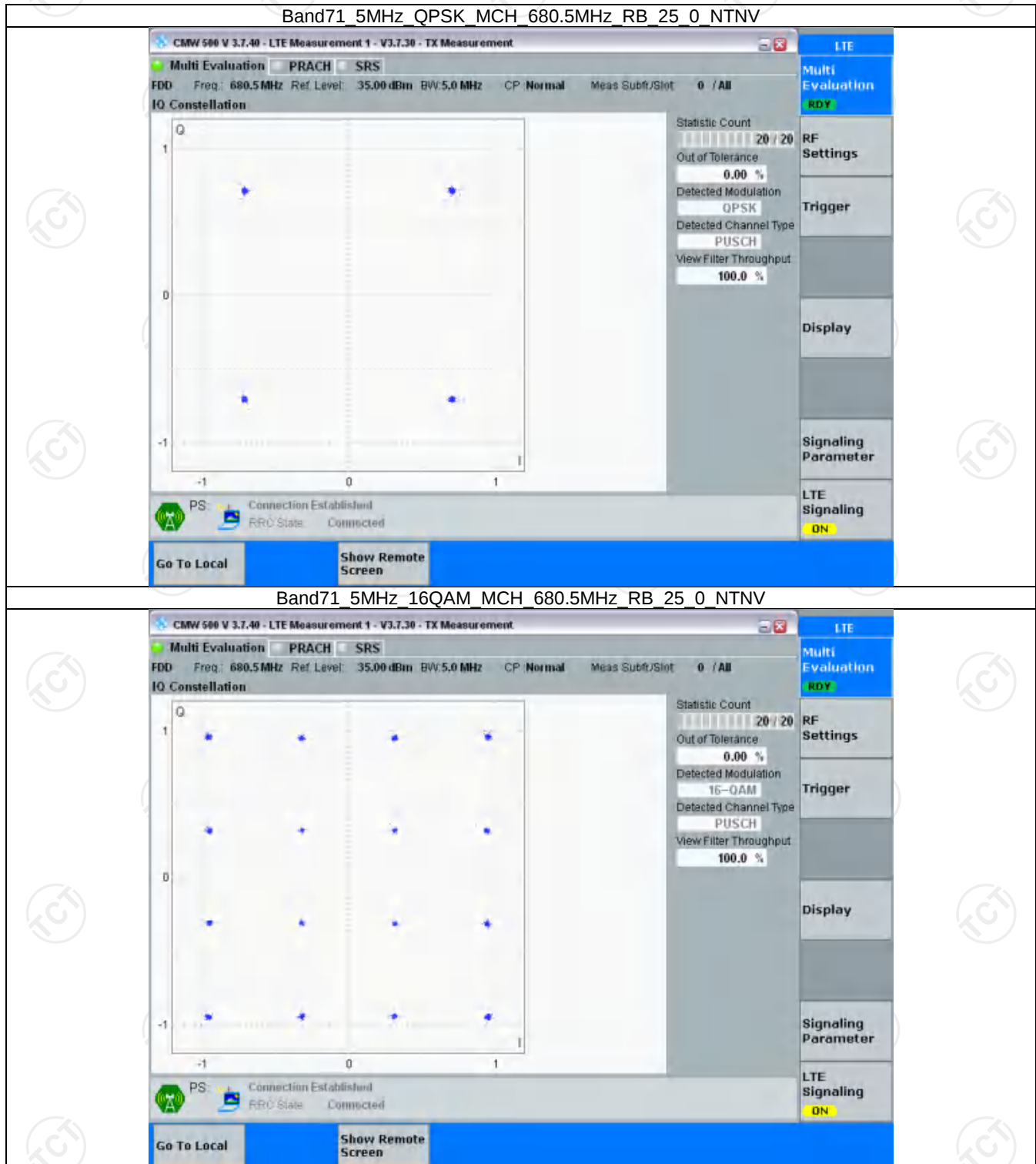
Band: 71 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	680.5	75	0	Refer To Test Graph		Pass
16QAM	680.5	75	0	Refer To Test Graph		Pass

3.1.4 B71_20MHz

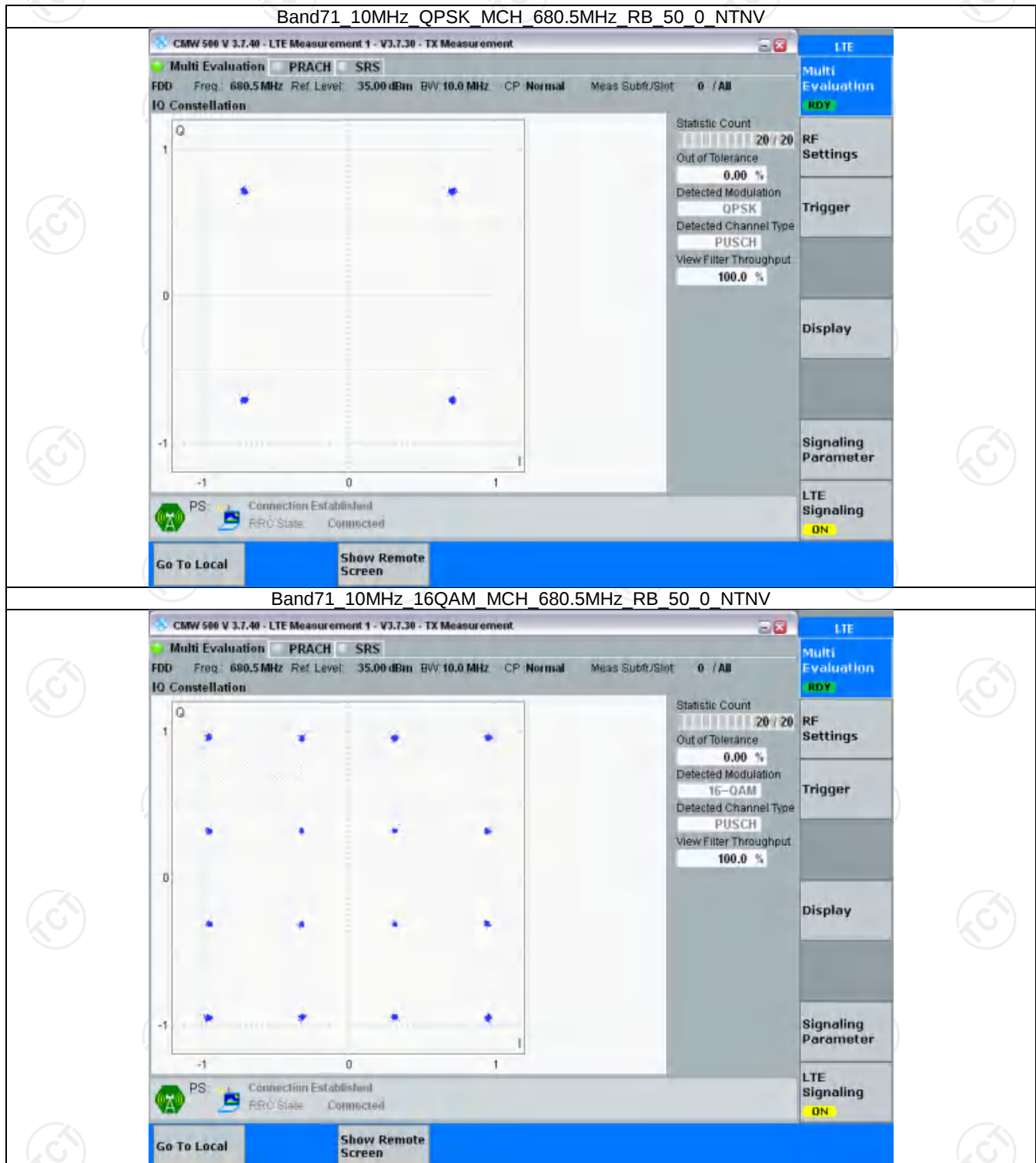
Band: 71 / Bandwidth: 20MHz / NTN/V						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	683	100	0	Refer To Test Graph		Pass
16QAM	683	100	0	Refer To Test Graph		Pass

3.2 Test Graph

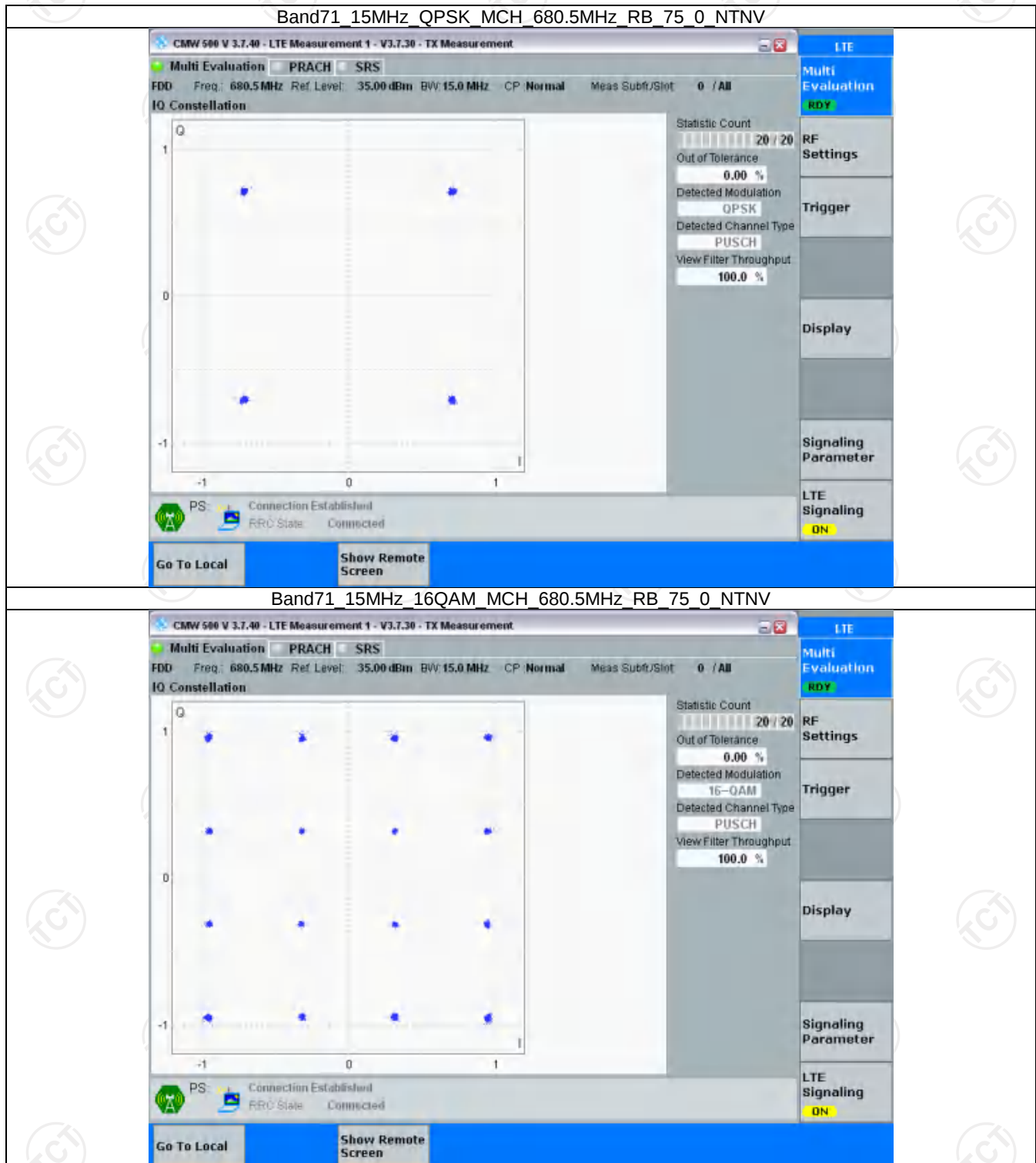
3.2.1 B71_5MHz



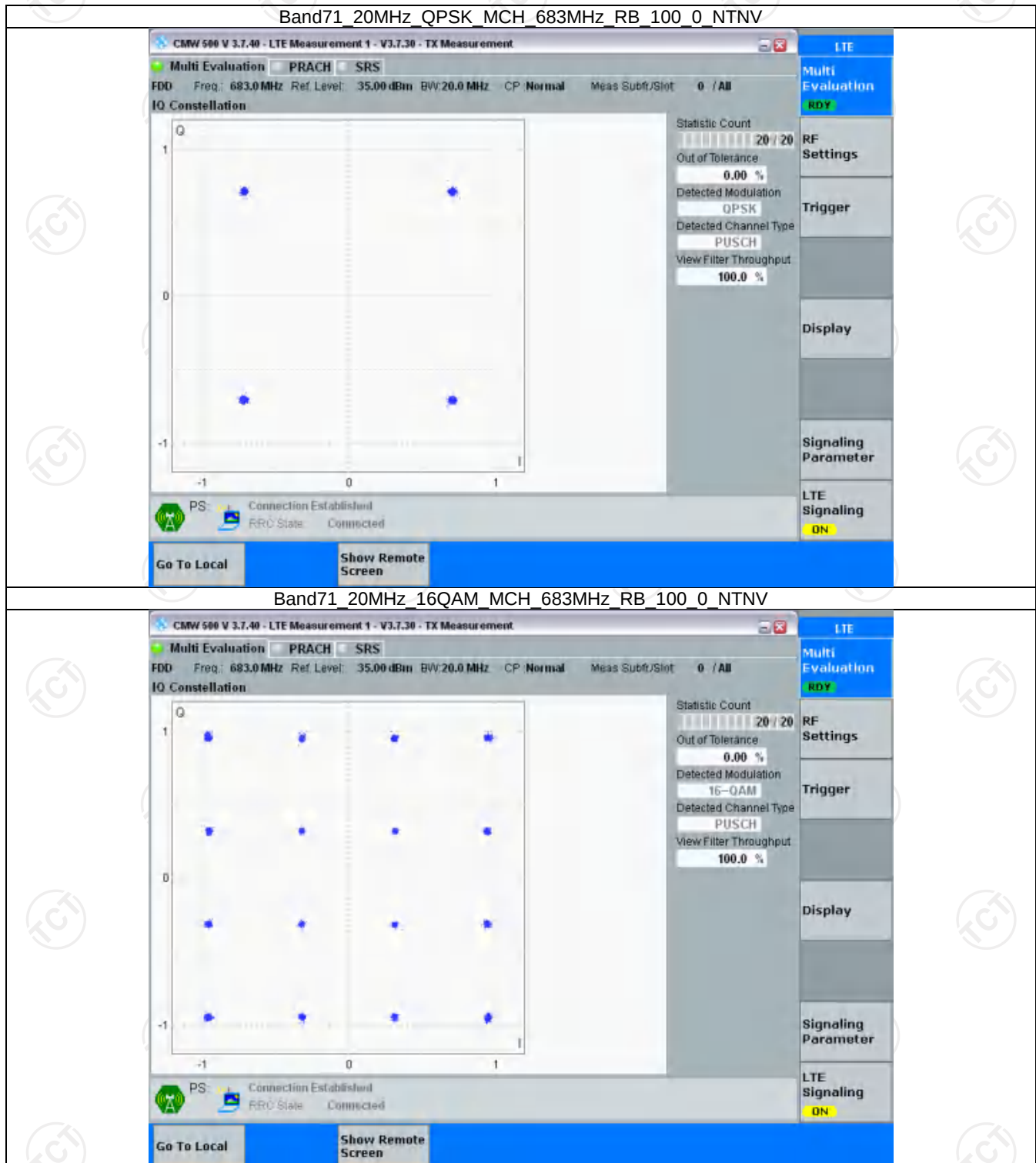
3.2.2 B71_10MHz



3.2.3 B71_15MHz



3.2.4 B71_20MHz



4. 99% & 26dB Bandwidth

4.1 Test Result

4.1.1 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	4.539	/	Pass
		680.5	25	0	4.548	/	Pass
		695.5	25	0	4.581	/	Pass
	16QAM	665.5	25	0	4.579	/	Pass
		680.5	25	0	4.568	/	Pass
		695.5	25	0	4.578	/	Pass
10	QPSK	668	50	0	9.099	/	Pass
		680.5	50	0	9.079	/	Pass
		693	50	0	9.076	/	Pass
	16QAM	668	50	0	9.082	/	Pass
		680.5	50	0	9.086	/	Pass
		693	50	0	9.020	/	Pass
15	QPSK	670.5	75	0	13.609	/	Pass
		680.5	75	0	13.594	/	Pass
		690.5	75	0	13.586	/	Pass
	16QAM	670.5	75	0	13.635	/	Pass
		680.5	75	0	13.619	/	Pass
		690.5	75	0	13.621	/	Pass
20	QPSK	673	100	0	18.096	/	Pass
		683	100	0	18.201	/	Pass
		688	100	0	18.143	/	Pass
	16QAM	673	100	0	18.069	/	Pass
		683	100	0	18.176	/	Pass
		688	100	0	18.133	/	Pass

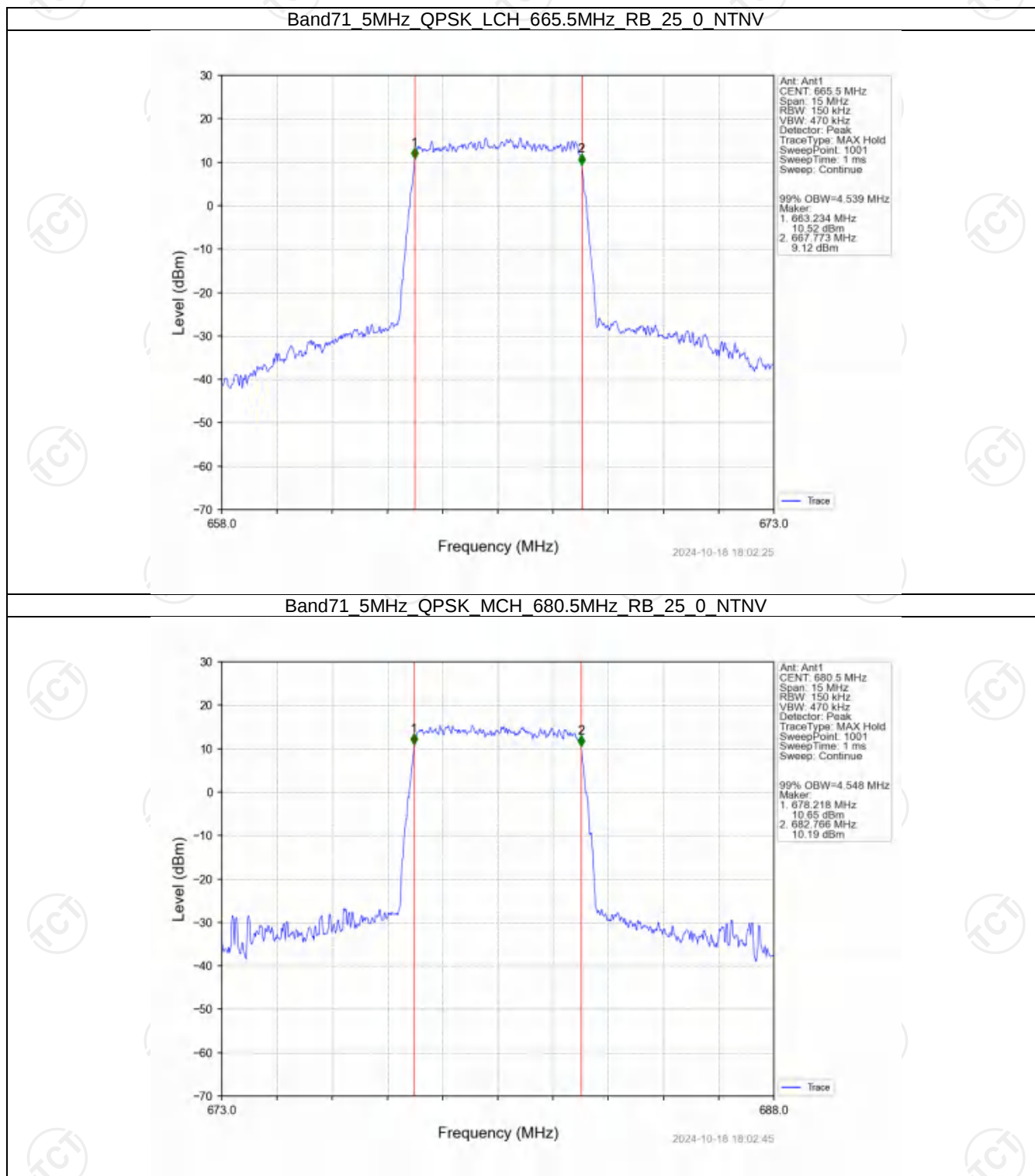
4.1.2 Band71_XDB

Band: 71 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	665.5	25	0	5.034	/	Pass
		680.5	25	0	5.099	/	Pass
		695.5	25	0	5.068	/	Pass
	16QAM	665.5	25	0	5.079	/	Pass
		680.5	25	0	5.071	/	Pass
		695.5	25	0	5.068	/	Pass
10	QPSK	668	50	0	10.054	/	Pass
		680.5	50	0	10.006	/	Pass
		693	50	0	9.951	/	Pass
	16QAM	668	50	0	10.134	/	Pass
		680.5	50	0	10.029	/	Pass
		693	50	0	10.067	/	Pass
15	QPSK	670.5	75	0	15.151	/	Pass
		680.5	75	0	15.113	/	Pass
		690.5	75	0	15.168	/	Pass

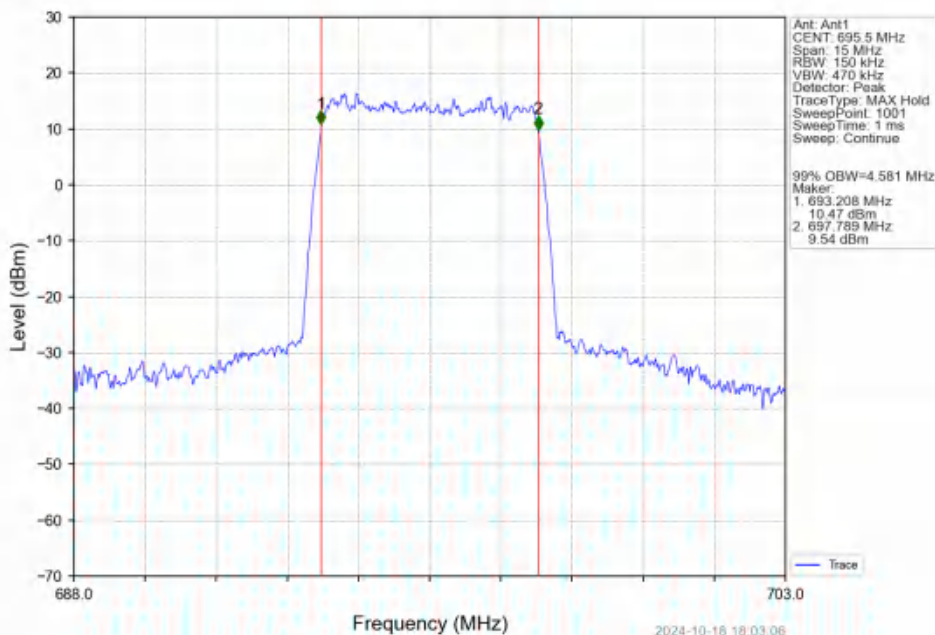
20	16QAM	670.5	75	0	15.118	/	Pass
		680.5	75	0	15.144	/	Pass
		690.5	75	0	15.192	/	Pass
	QPSK	673	100	0	20.009	/	Pass
		683	100	0	20.009	/	Pass
		688	100	0	19.892	/	Pass
	16QAM	673	100	0	19.923	/	Pass
		683	100	0	20.113	/	Pass
		688	100	0	19.989	/	Pass

4.2 Test Graph

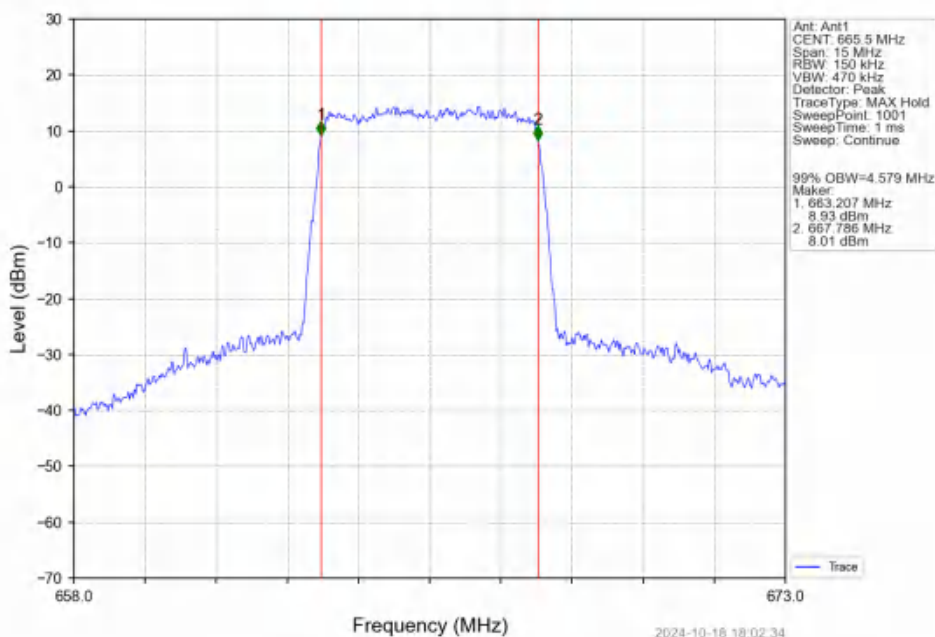
4.2.1 Band71_OBW



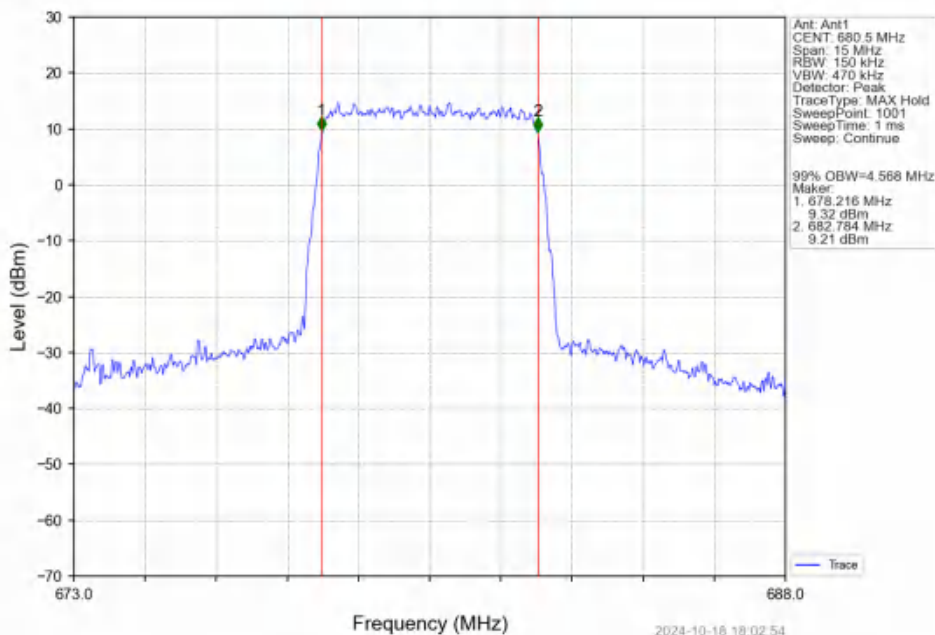
Band71 5MHz QPSK HCH 695.5MHz RB 25 0 NTNV



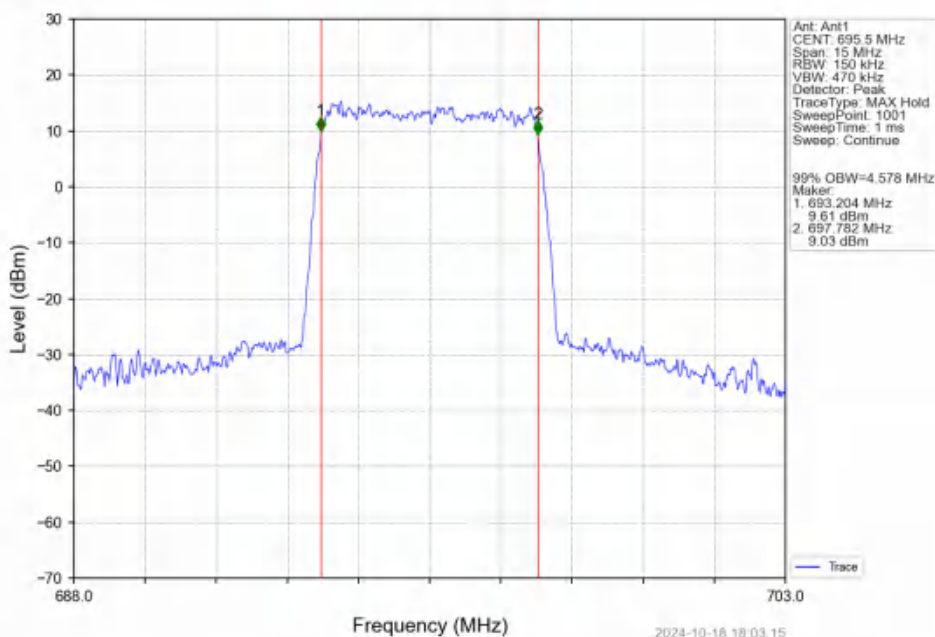
Band71 5MHz 16QAM LCH 665.5MHz RB 25 0 NTNV



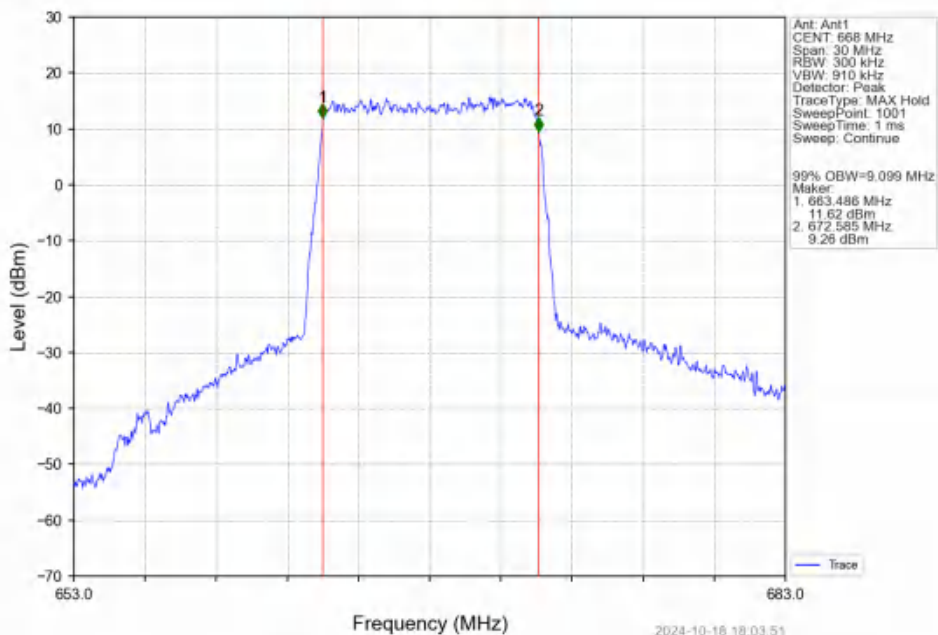
Band71 5MHz 16QAM MCH 680.5MHz RB 25 0 NTNV



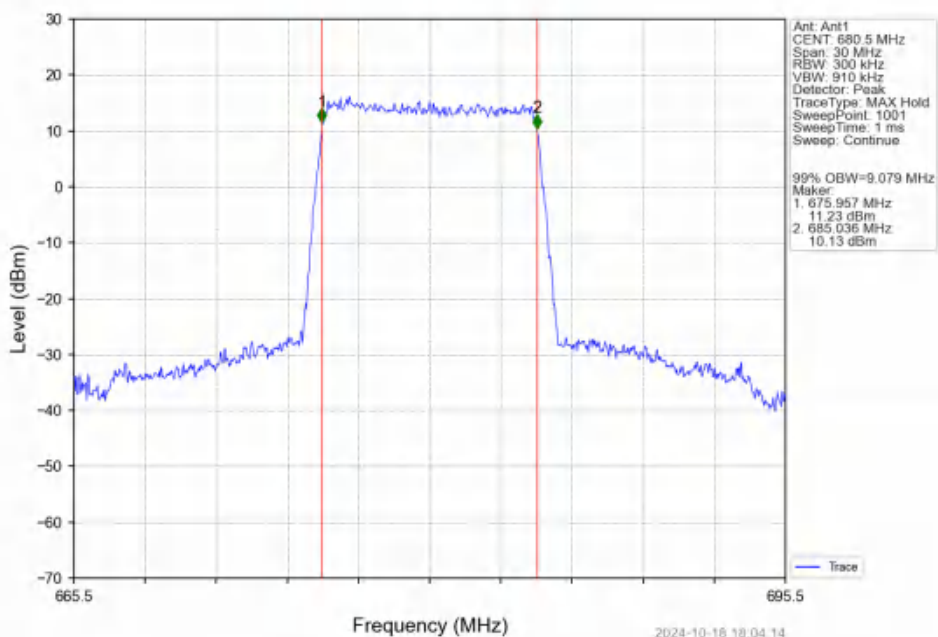
Band71 5MHz 16QAM HCH 695.5MHz RB 25 0 NTNV



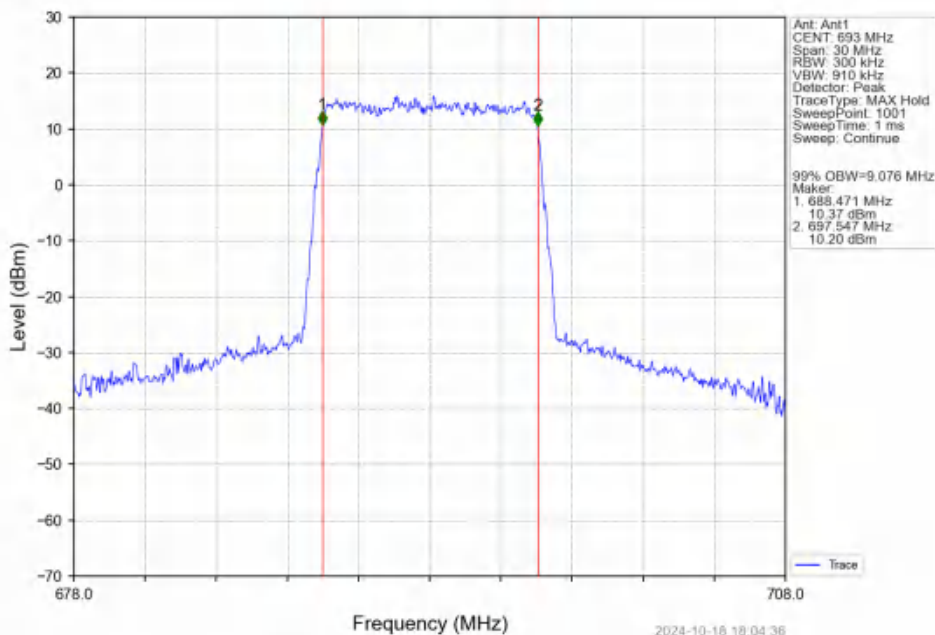
Band71 10MHz QPSK LCH 668MHz RB 50 0 NTN



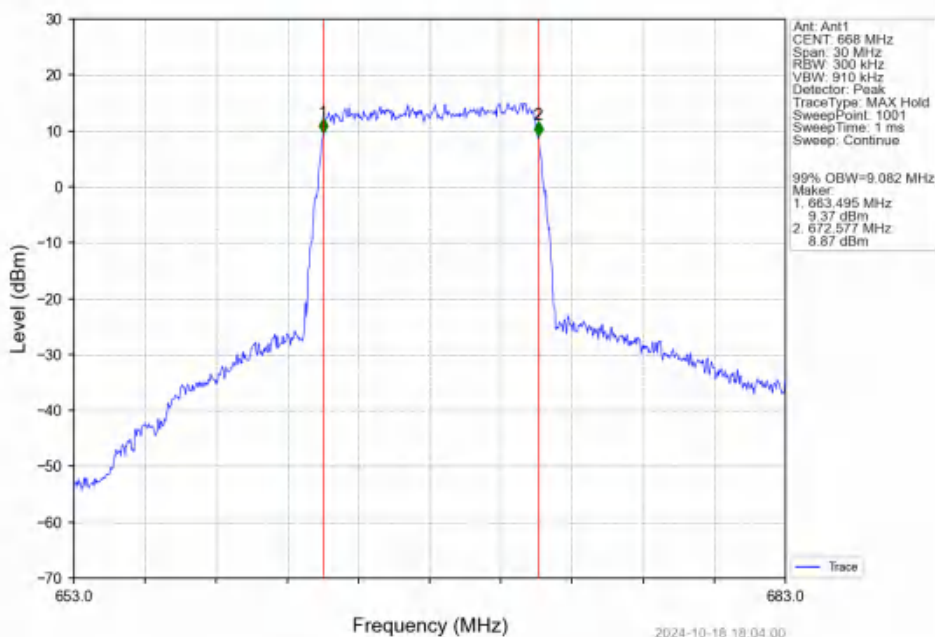
Band71 10MHz QPSK MCH 680.5MHz RB 50 0 NTN



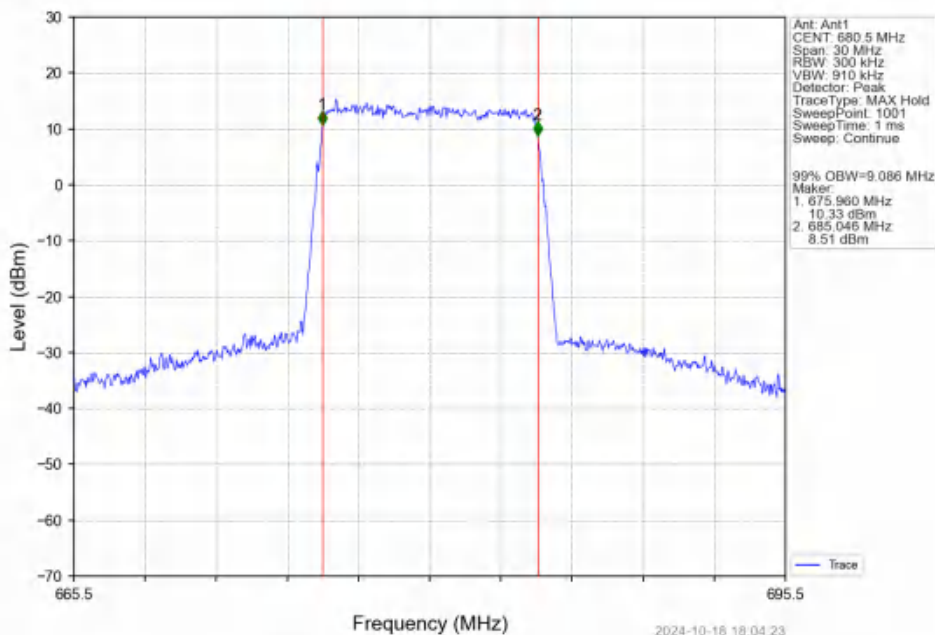
Band71 10MHz QPSK HCH 693MHz RB 50 0 NTN



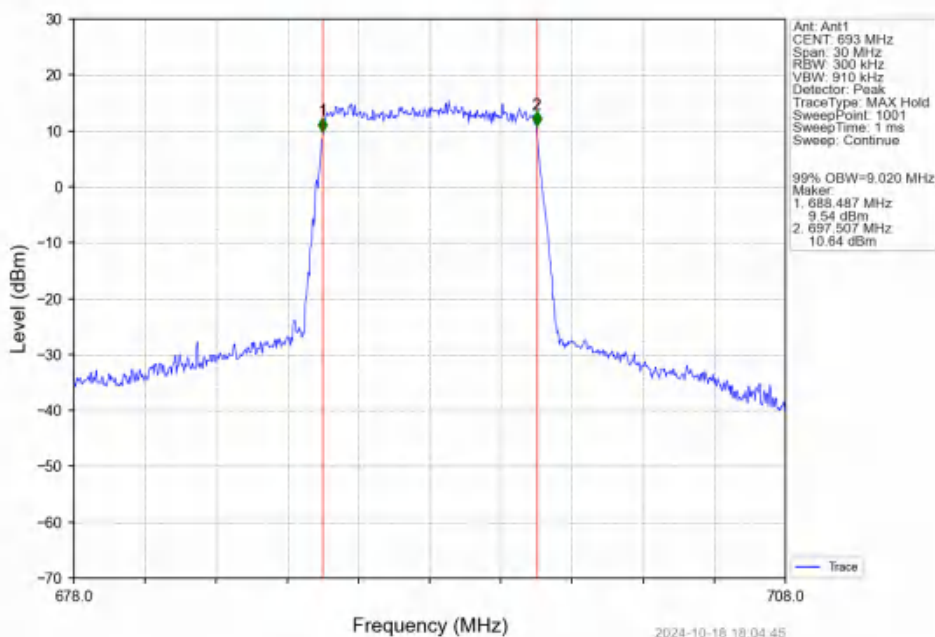
Band71 10MHz 16QAM LCH 668MHz RB 50 0 NTN



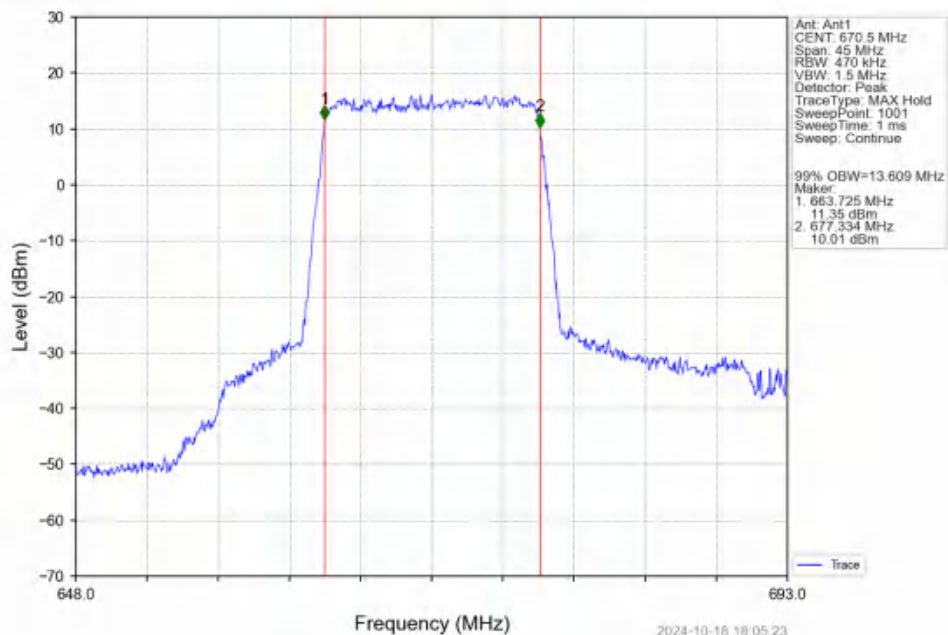
Band71 10MHz 16QAM MCH 680.5MHz RB 50 0 NTN



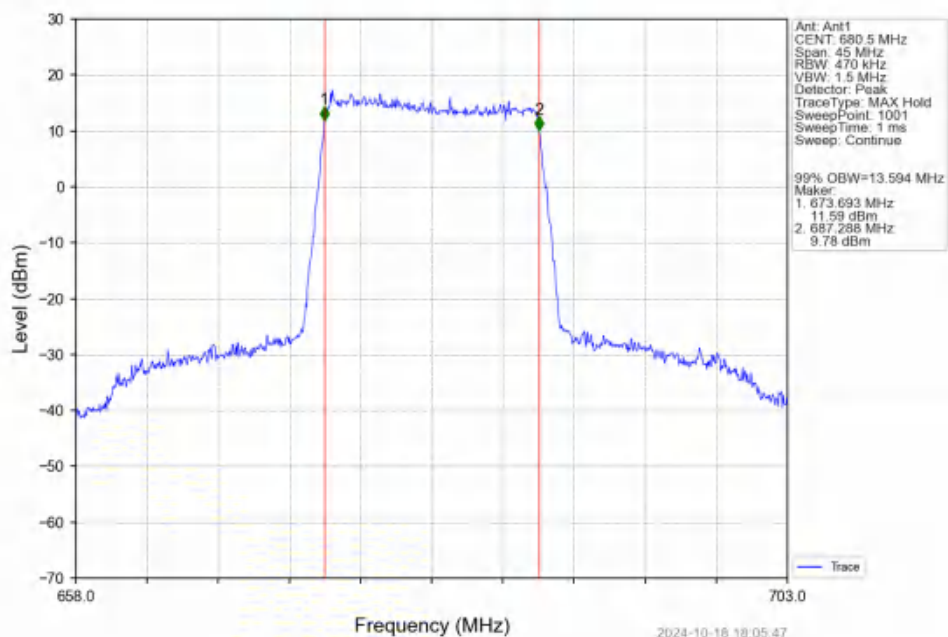
Band71 10MHz 16QAM HCH 693MHz RB 50 0 NTN



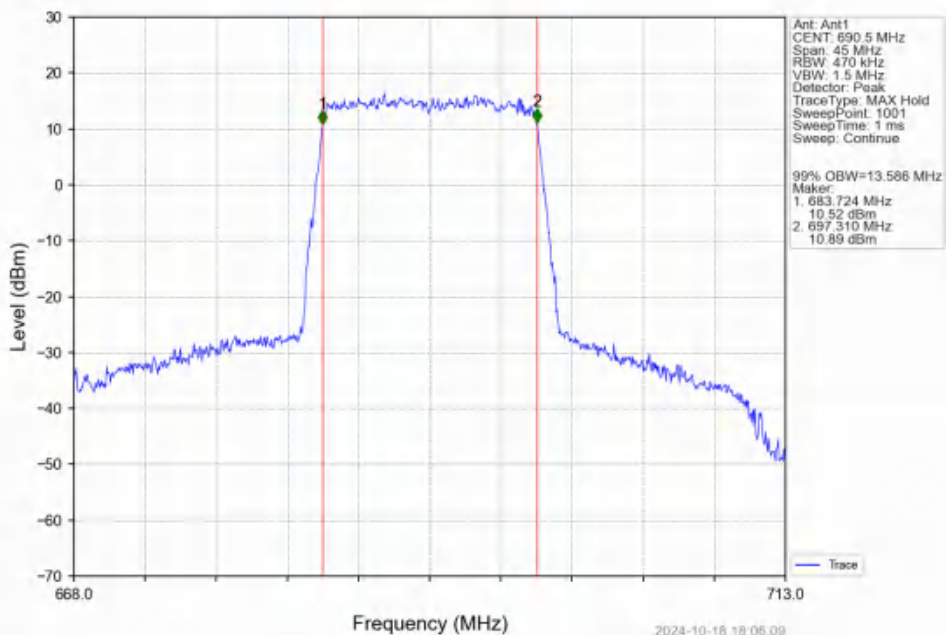
Band71 15MHz QPSK LCH 670.5MHz RB 75 0 NTNV



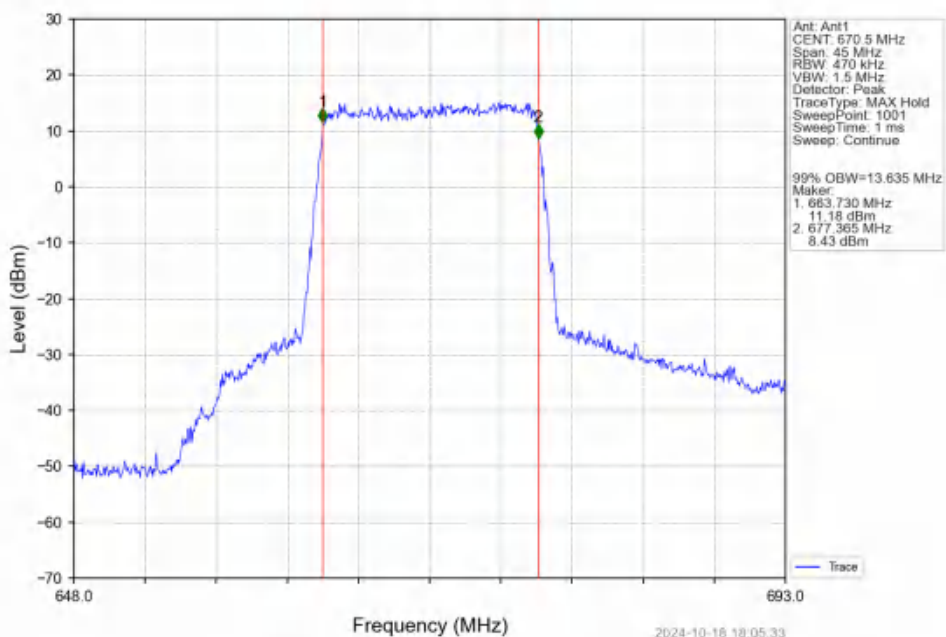
Band71 15MHz QPSK MCH 680.5MHz RB 75 0 NTNV



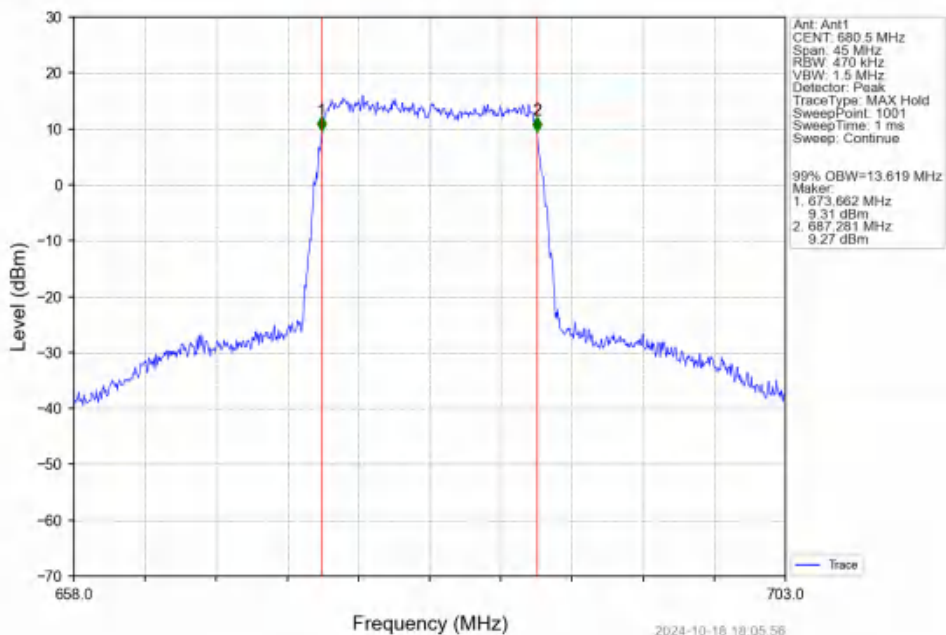
Band71 15MHz QPSK HCH 690.5MHz RB 75 0 NTV



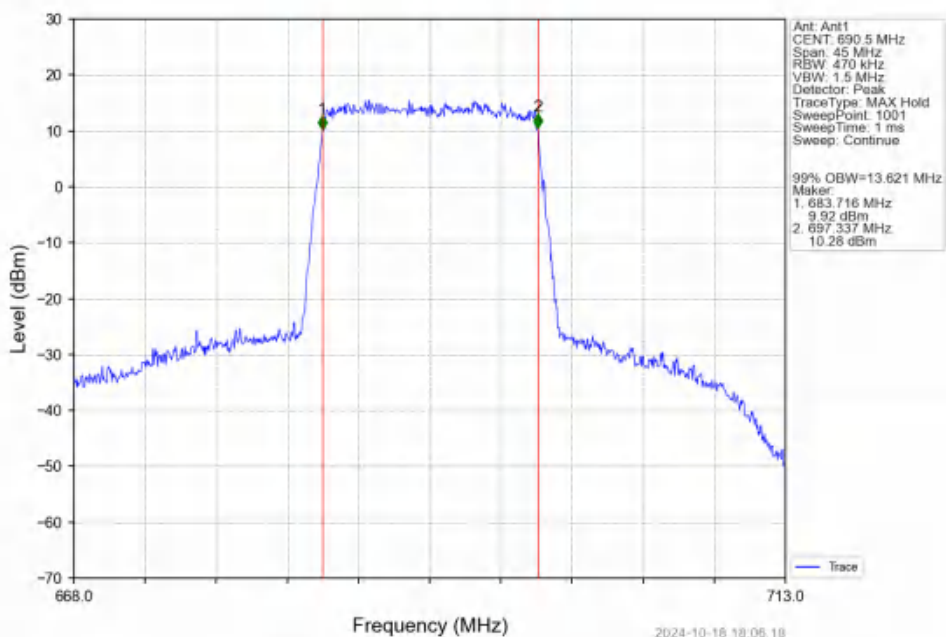
Band71 15MHz 16QAM LCH 670.5MHz RB 75 0 NTV



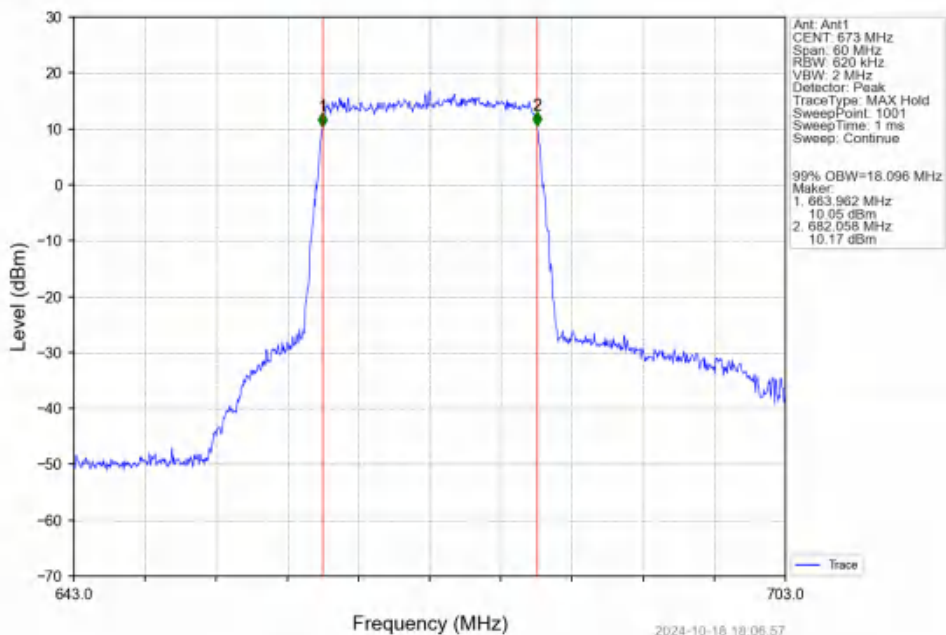
Band71 15MHz 16QAM MCH 680.5MHz RB 75.0 NTNV



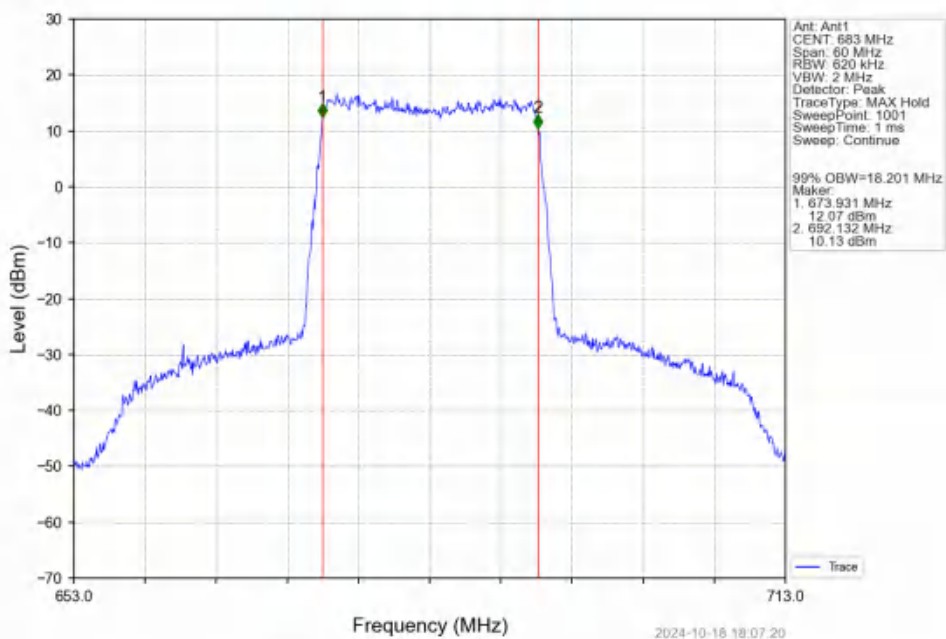
Band71 15MHz 16QAM HCH 690.5MHz RB 75.0 NTNV



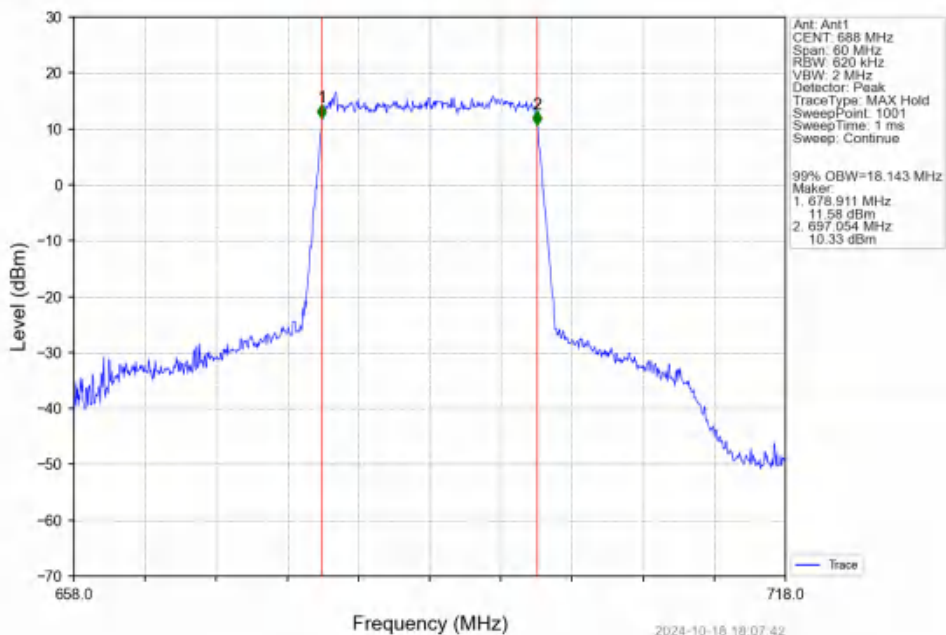
Band71 20MHz QPSK LCH 673MHz RB 100 0 NTNV



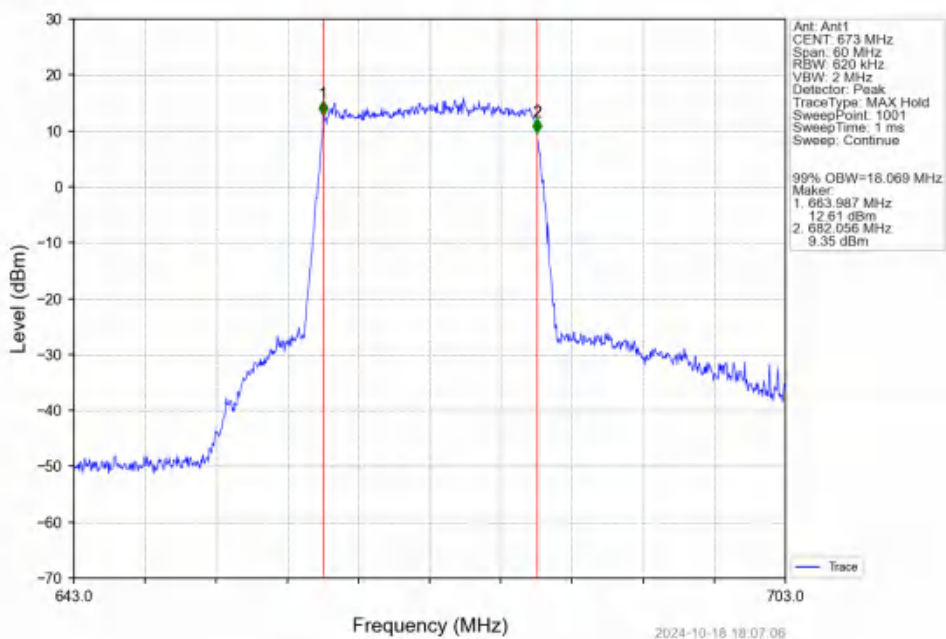
Band71 20MHz QPSK MCH 683MHz RB 100 0 NTNV



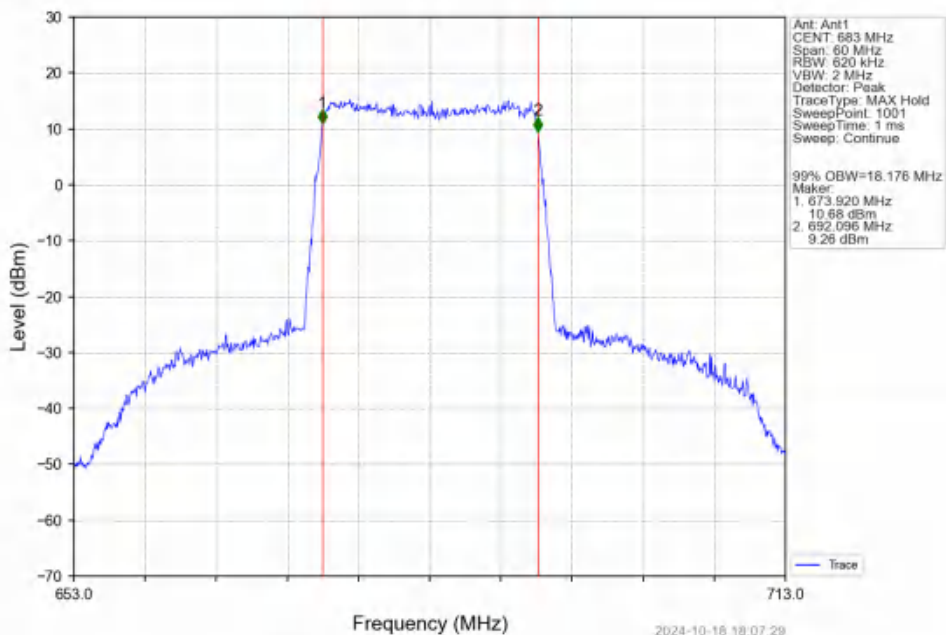
Band71 20MHz QPSK HCH 688MHz RB 100 0 NTV



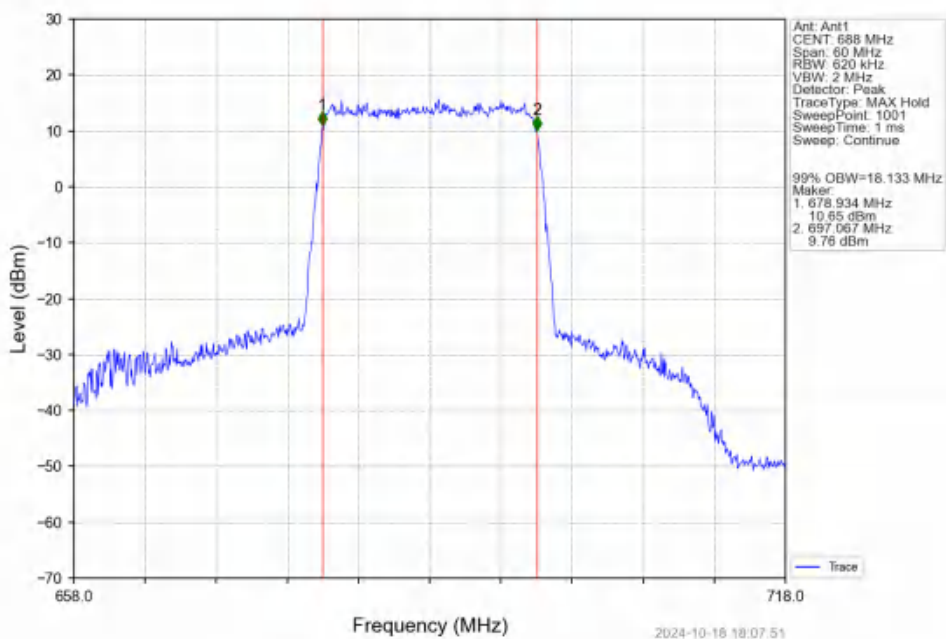
Band71 20MHz 16QAM LCH 673MHz RB 100 0 NTV



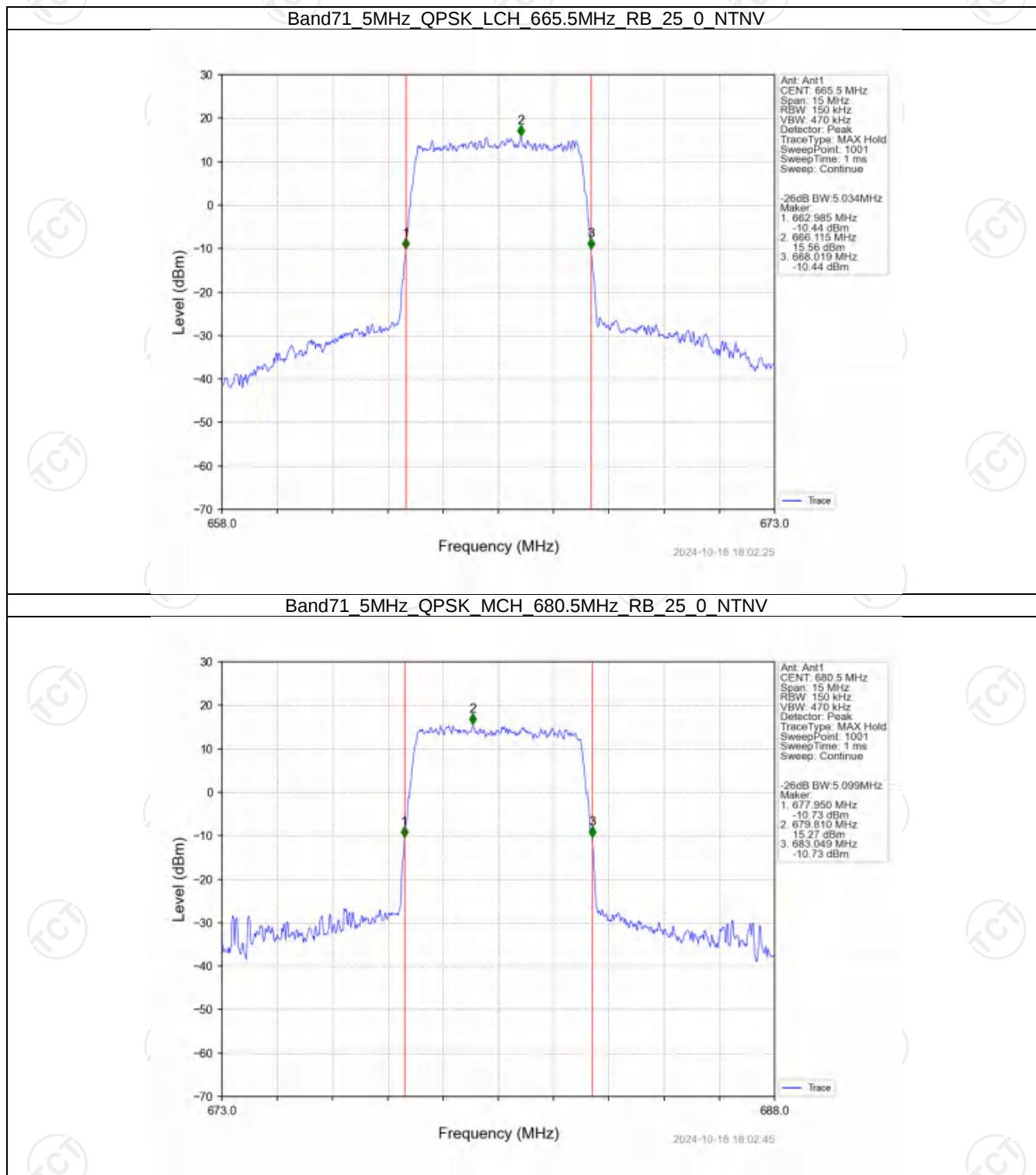
Band71 20MHz 16QAM MCH 683MHz RB 100 0 NTNV



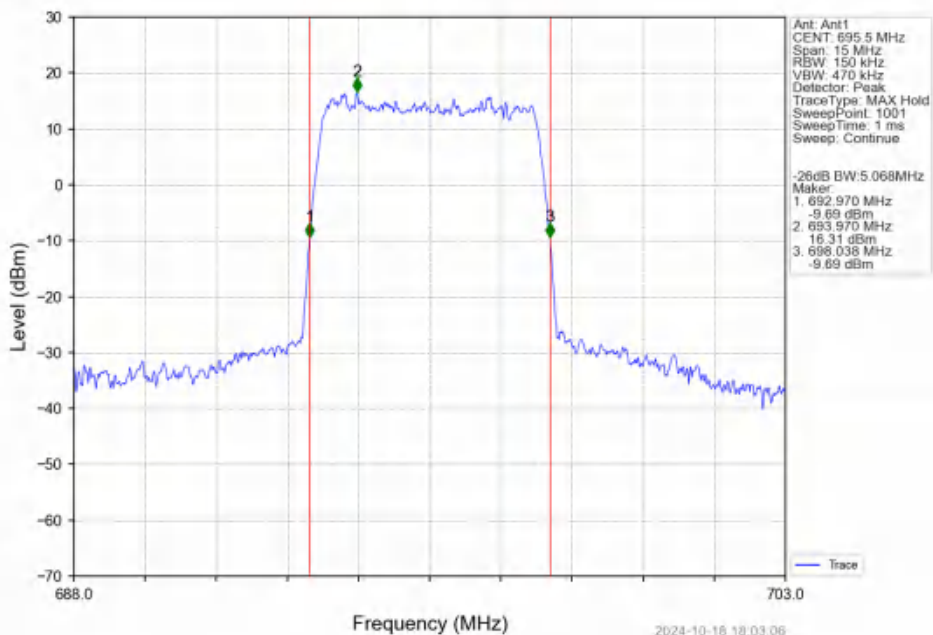
Band71 20MHz 16QAM HCH 688MHz RB 100 0 NTNV



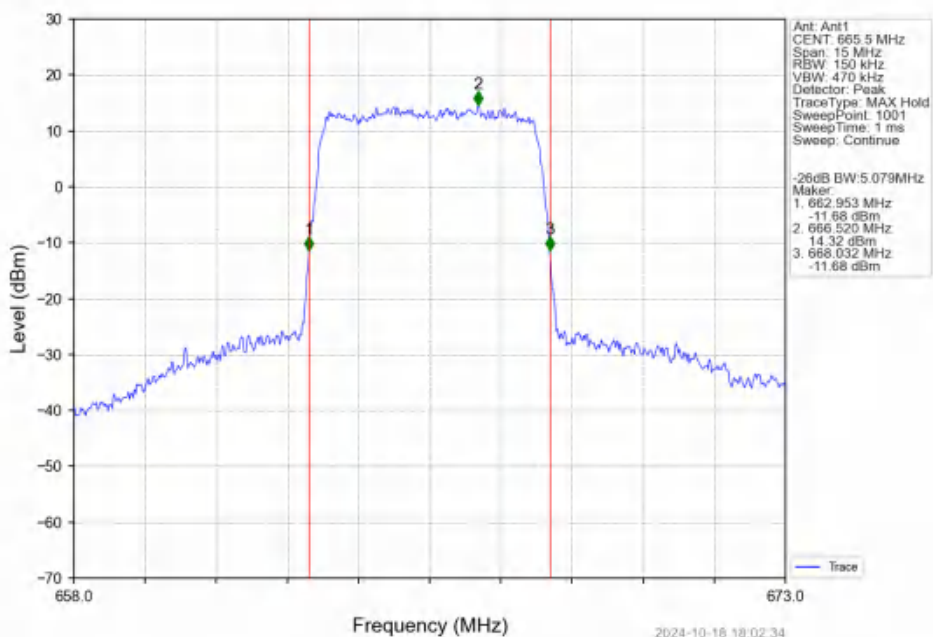
4.2.2 Band71_XDB



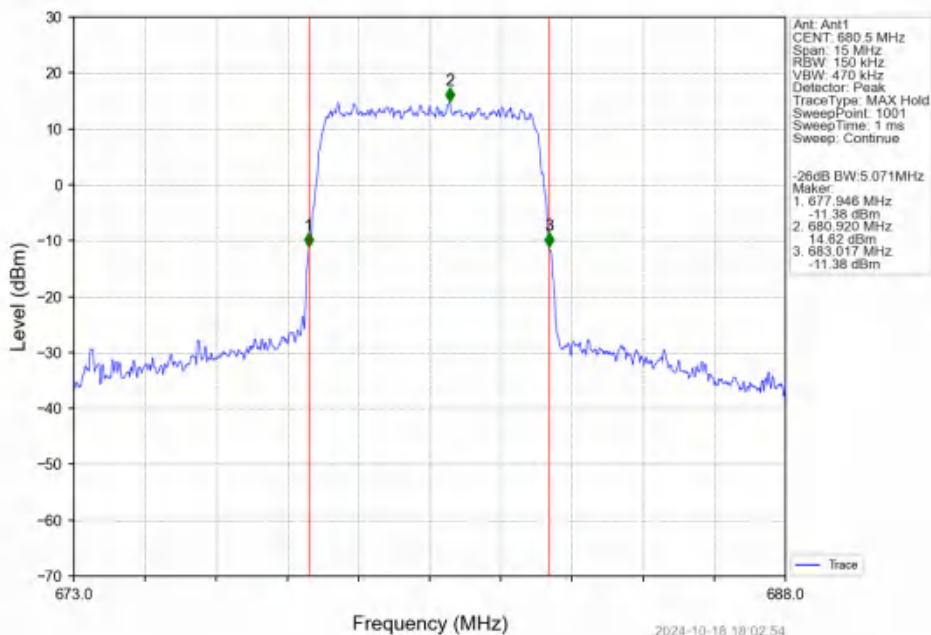
Band71 5MHz QPSK HCH 695.5MHz RB 25 0 NTNV



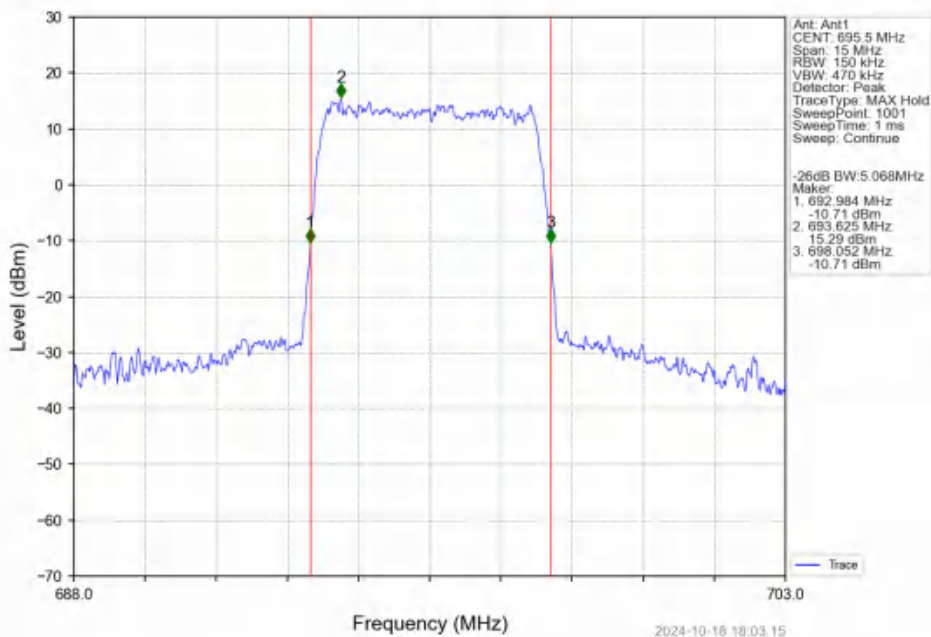
Band71 5MHz 16QAM LCH 665.5MHz RB 25 0 NTNV



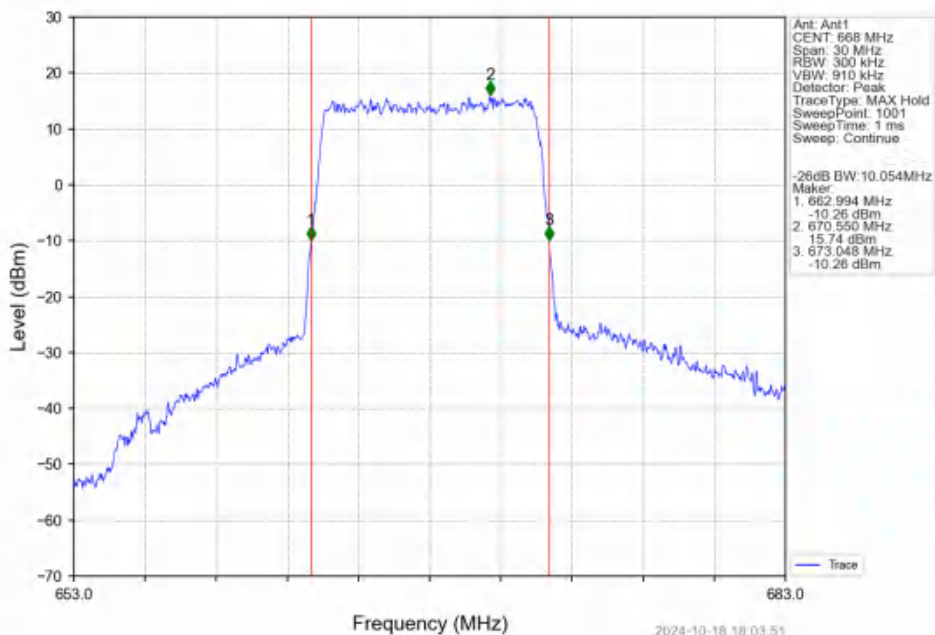
Band71 5MHz 16QAM MCH 680.5MHz RB 25 0 NTNV



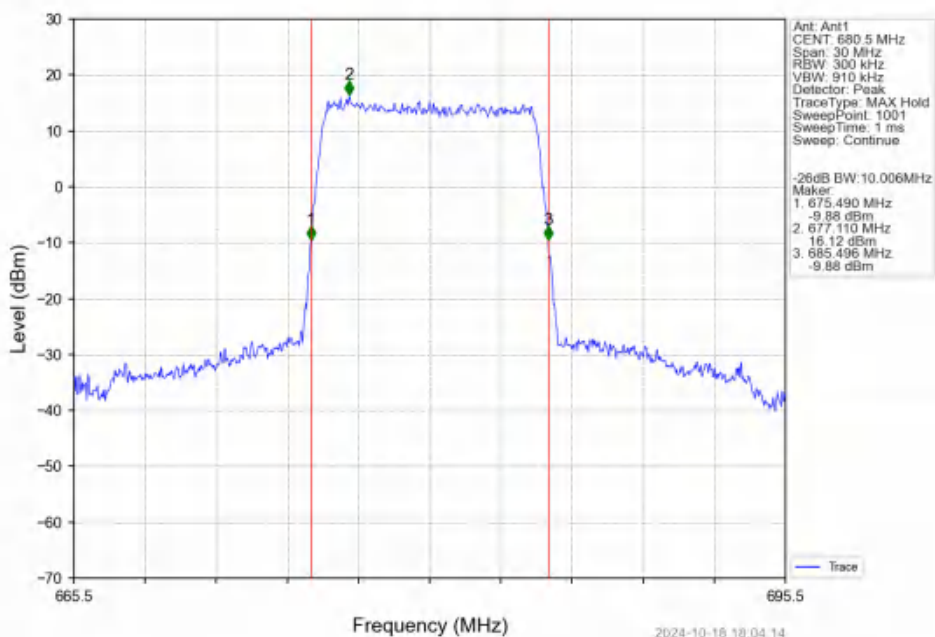
Band71 5MHz 16QAM HCH 695.5MHz RB 25 0 NTNV



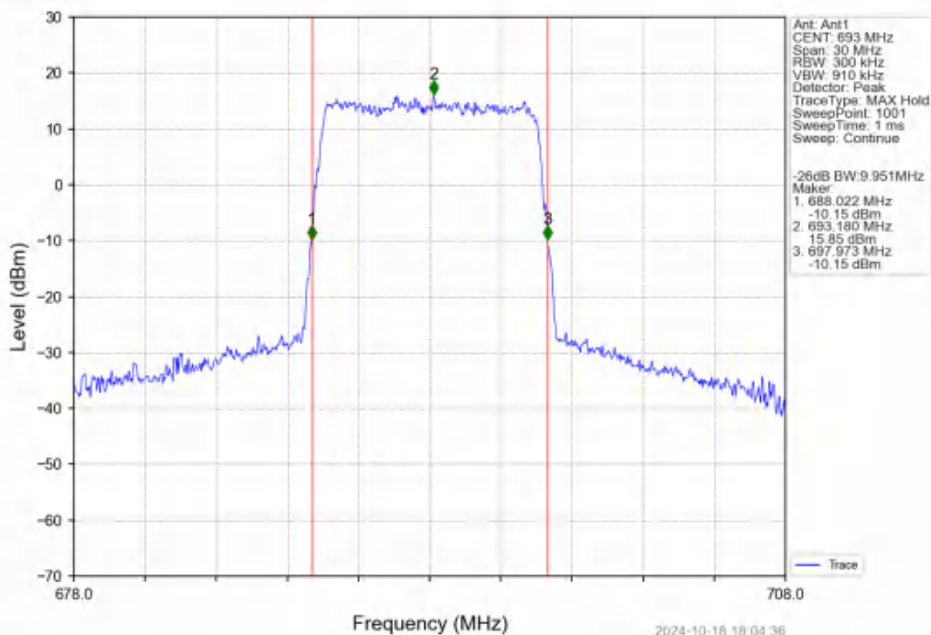
Band71 10MHz QPSK LCH 668MHz RB 50 0 NTN



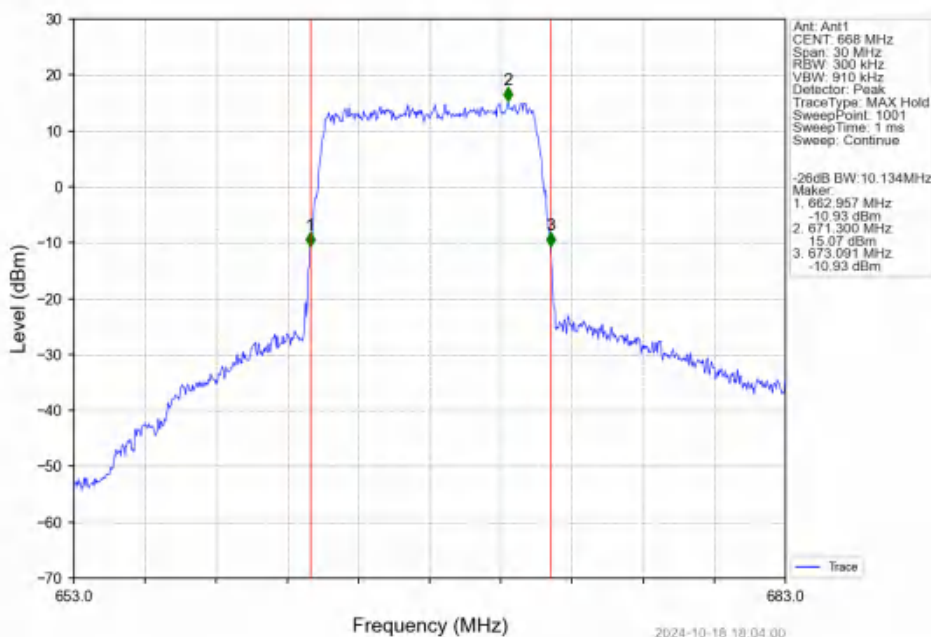
Band71 10MHz QPSK MCH 680.5MHz RB 50 0 NTN



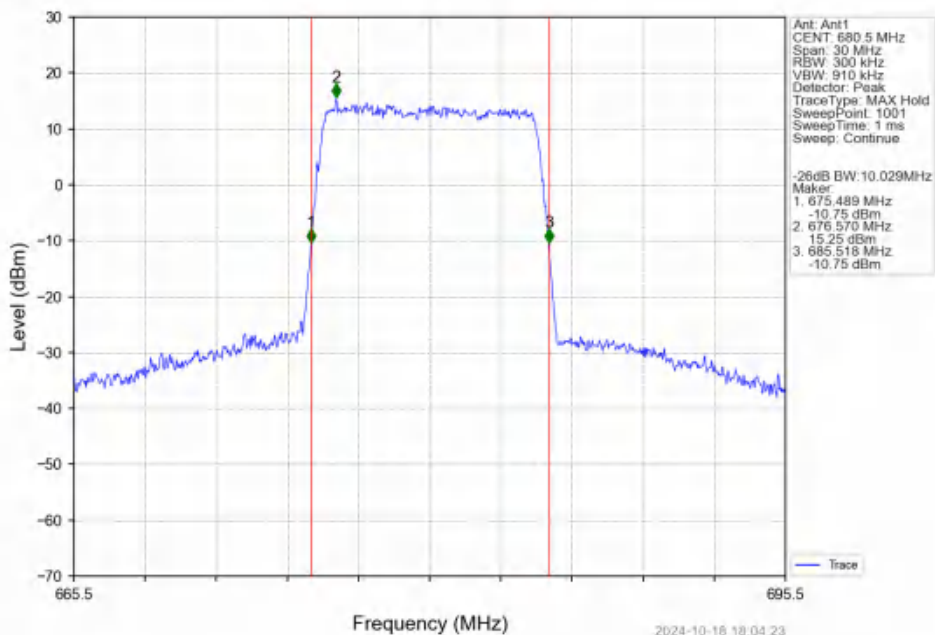
Band71 10MHz QPSK HCH 693MHz RB 50 0 NTNV



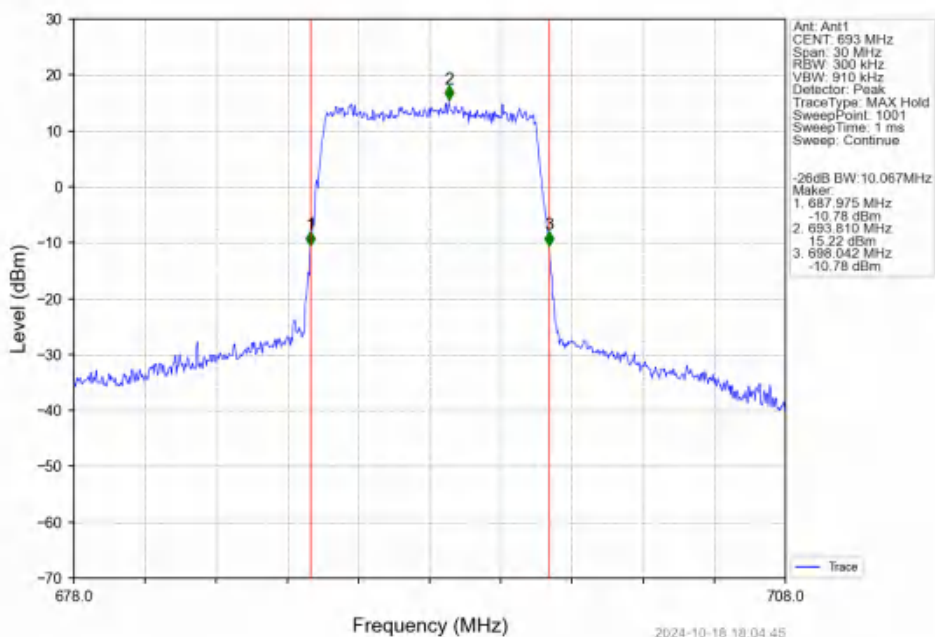
Band71 10MHz 16QAM LCH 668MHz RB 50 0 NTNV



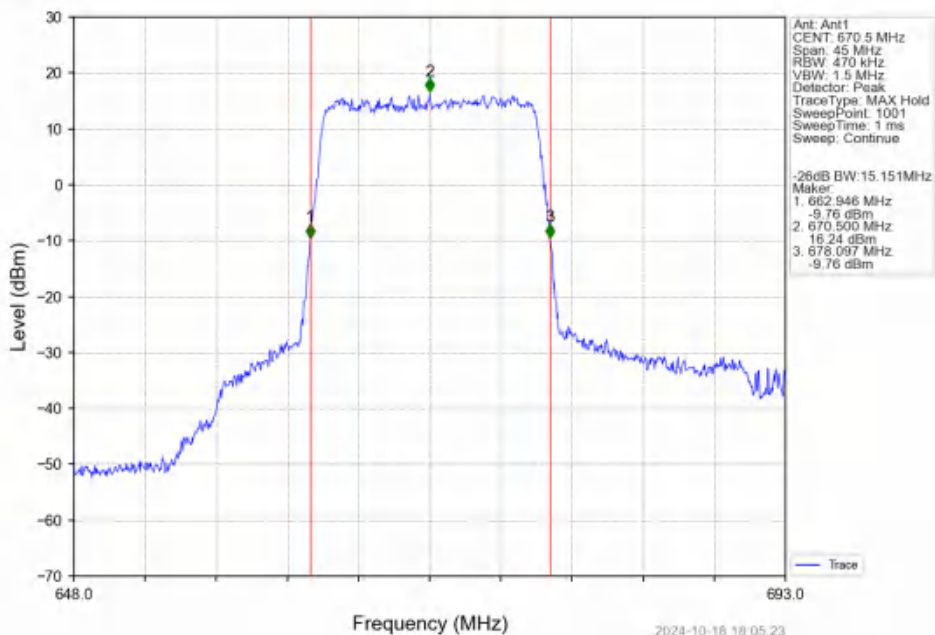
Band71 10MHz 16QAM MCH 680.5MHz RB 50 0 NTNV



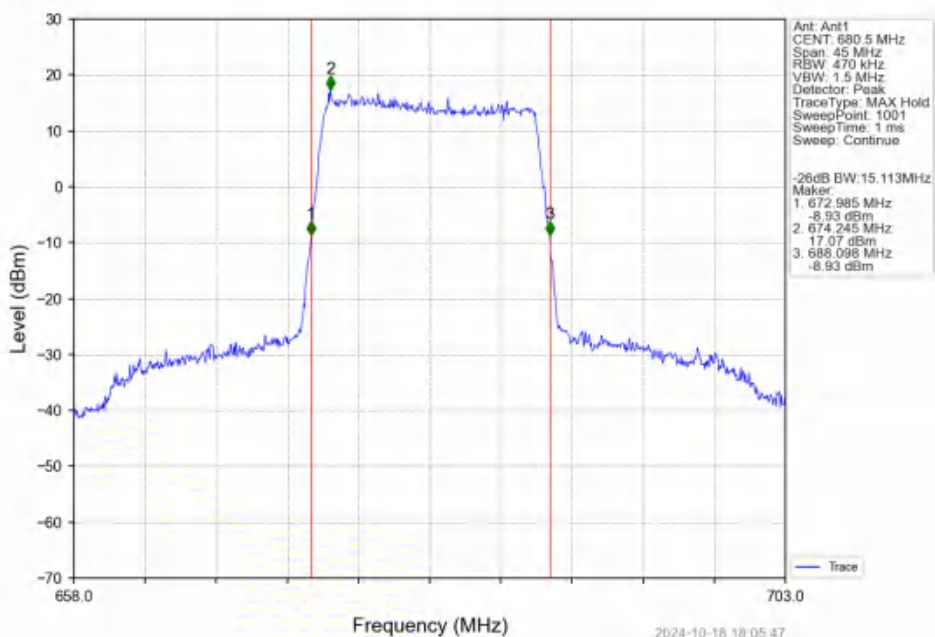
Band71 10MHz 16QAM HCH 693MHz RB 50 0 NTNV



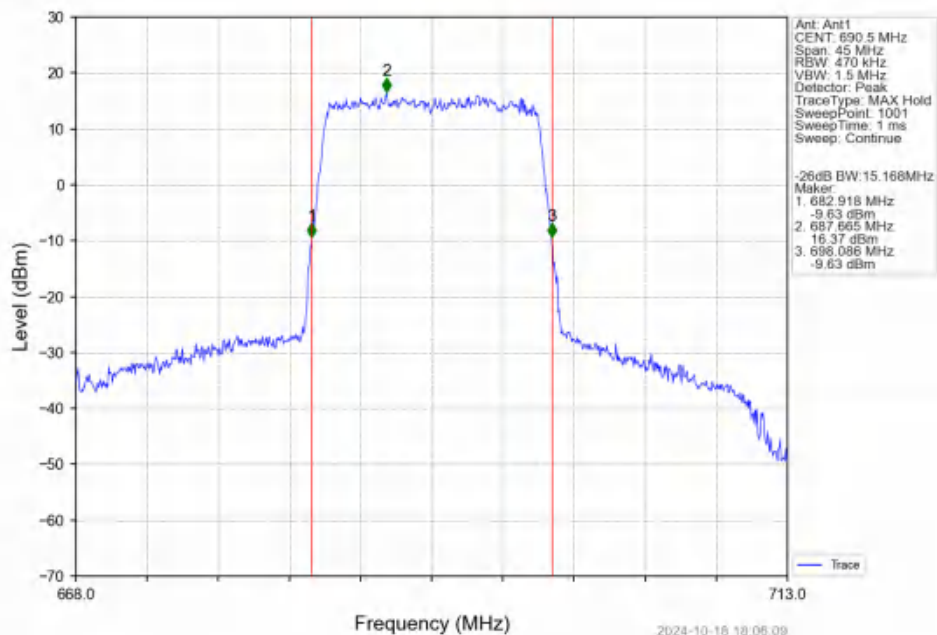
Band71 15MHz QPSK LCH 670.5MHz RB 75 0 NTNV



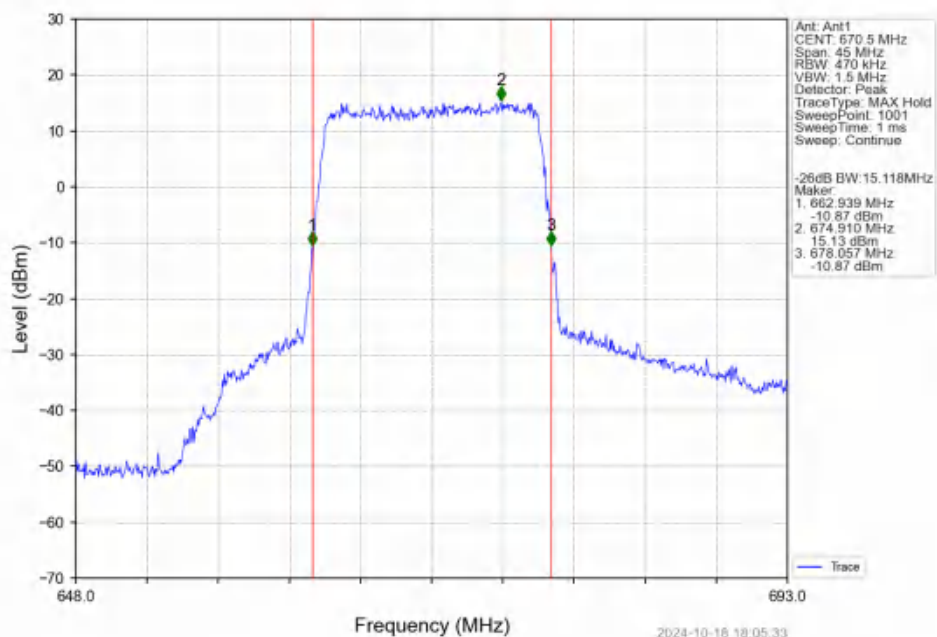
Band71 15MHz QPSK MCH 680.5MHz RB 75 0 NTNV



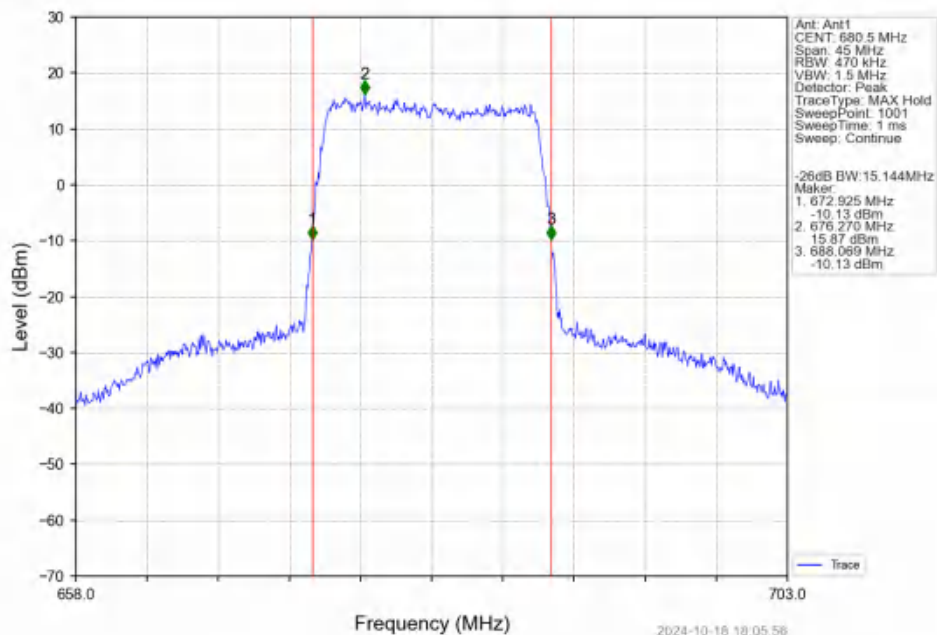
Band71 15MHz QPSK HCH 690.5MHz RB 75 0 NTNV



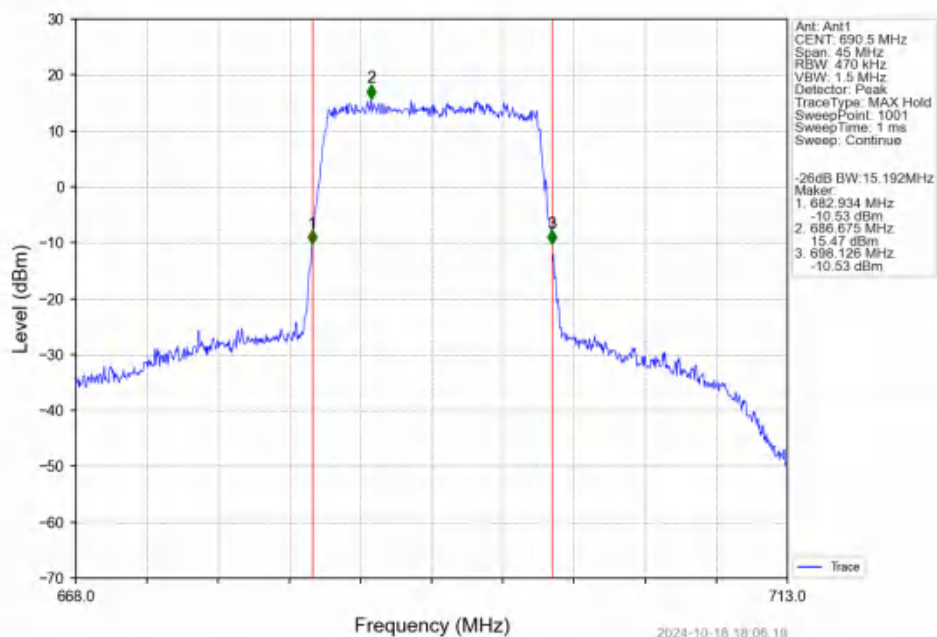
Band71 15MHz 16QAM LCH 670.5MHz RB 75 0 NTNV



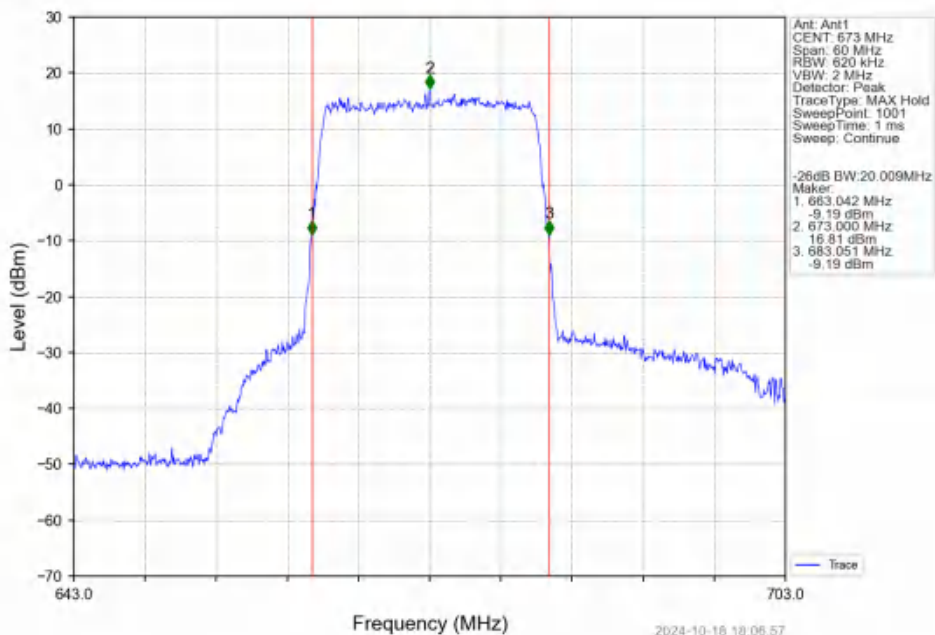
Band71 15MHz 16QAM MCH 680.5MHz RB 75.0 NTNV



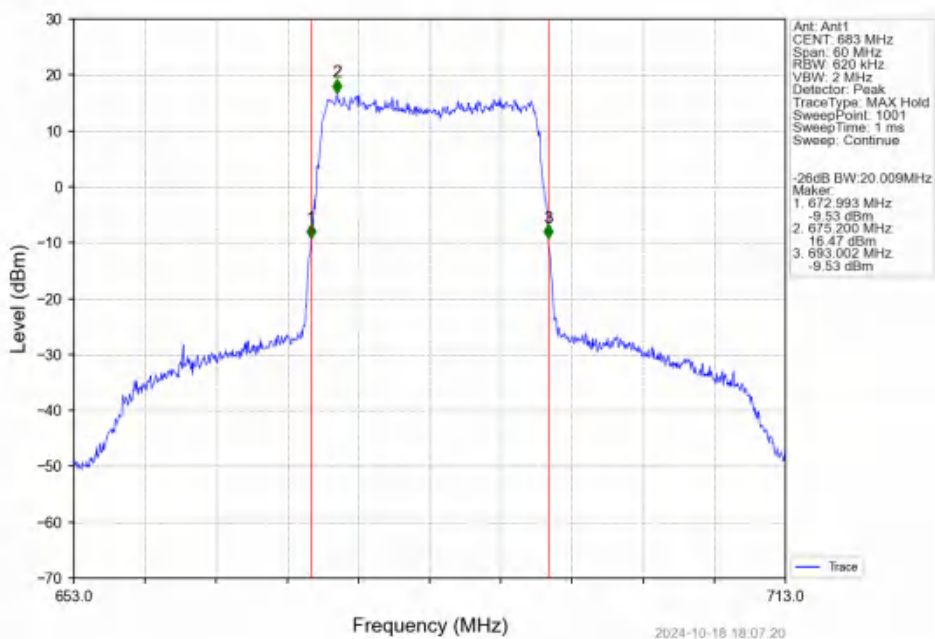
Band71 15MHz 16QAM HCH 690.5MHz RB 75.0 NTNV



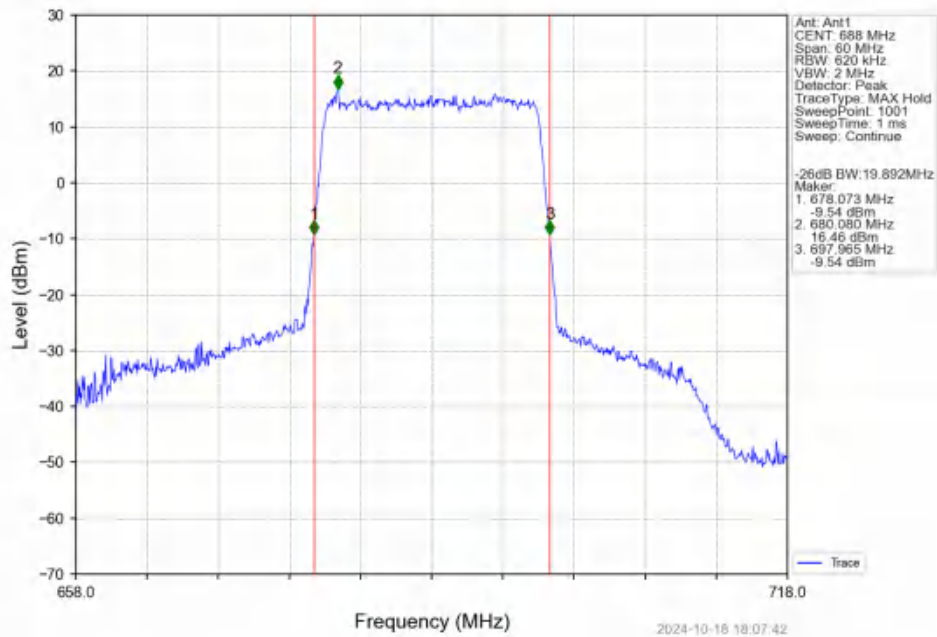
Band71 20MHz QPSK LCH 673MHz RB 100 0 NTNV



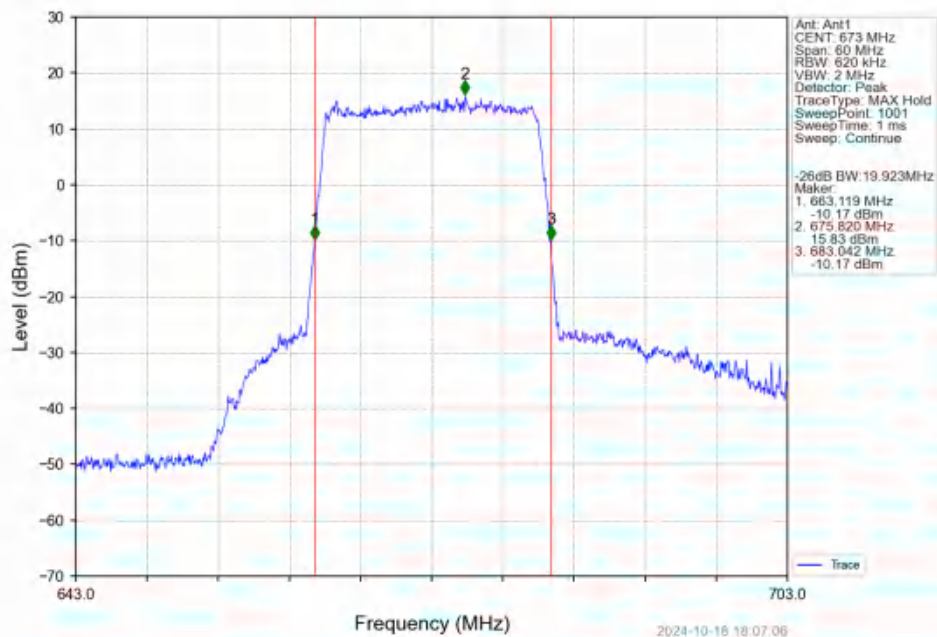
Band71 20MHz QPSK MCH 683MHz RB 100 0 NTNV



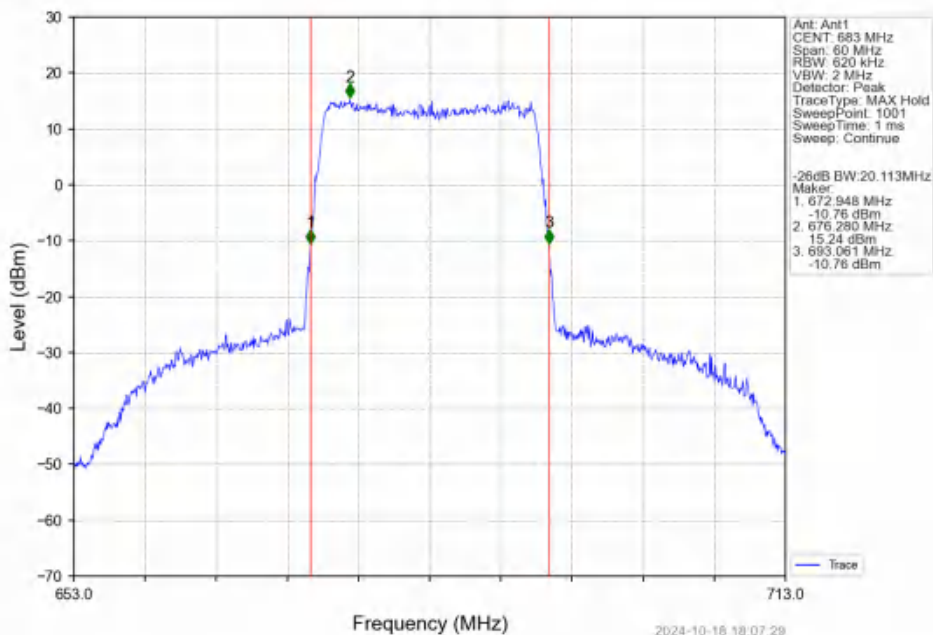
Band71 20MHz QPSK HCH 688MHz RB 100 0 NTV



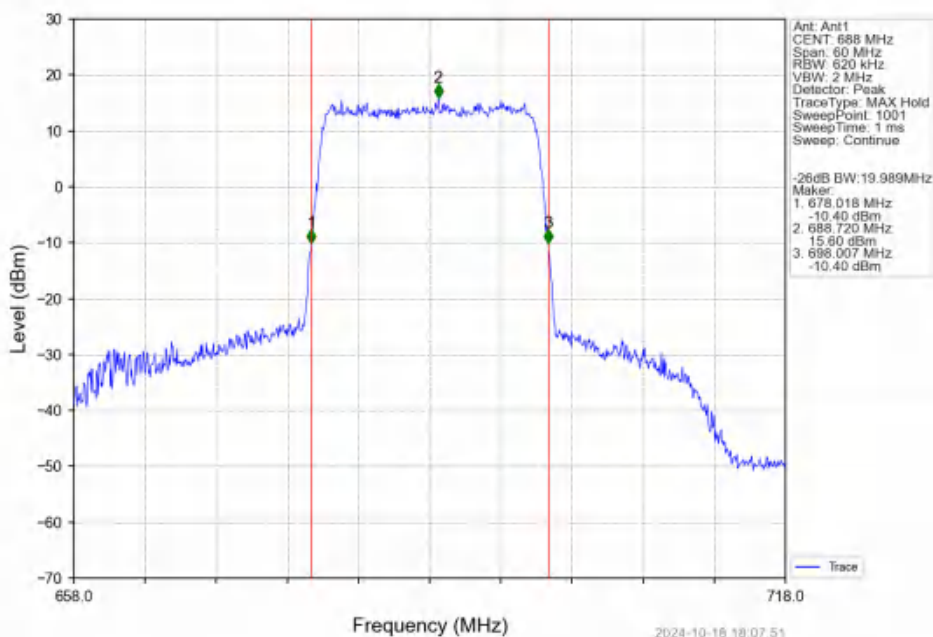
Band71 20MHz 16QAM LCH 673MHz RB 100 0 NTV



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



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



5. Peak-Average Ratio

5.1 Test Result

5.1.1 B71_5MHz

Band: 71 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	665.5	25	0	5.84	<=13	Pass
	680.5	25	0	5.92	<=13	Pass
	695.5	25	0	5.94	<=13	Pass
16QAM	665.5	25	0	6.65	<=13	Pass
	680.5	25	0	6.63	<=13	Pass
	695.5	25	0	6.61	<=13	Pass

5.1.2 B71_10MHz

Band: 71 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	668	50	0	5.96	<=13	Pass
	680.5	50	0	5.98	<=13	Pass
	693	50	0	5.91	<=13	Pass
16QAM	668	50	0	6.69	<=13	Pass
	680.5	50	0	6.71	<=13	Pass
	693	50	0	6.59	<=13	Pass

5.1.3 B71_15MHz

Band: 71 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	670.5	75	0	6.25	<=13	Pass
	680.5	75	0	6.41	<=13	Pass
	690.5	75	0	6.26	<=13	Pass
16QAM	670.5	75	0	6.70	<=13	Pass
	680.5	75	0	6.82	<=13	Pass
	690.5	75	0	6.69	<=13	Pass

5.1.4 B71_20MHz

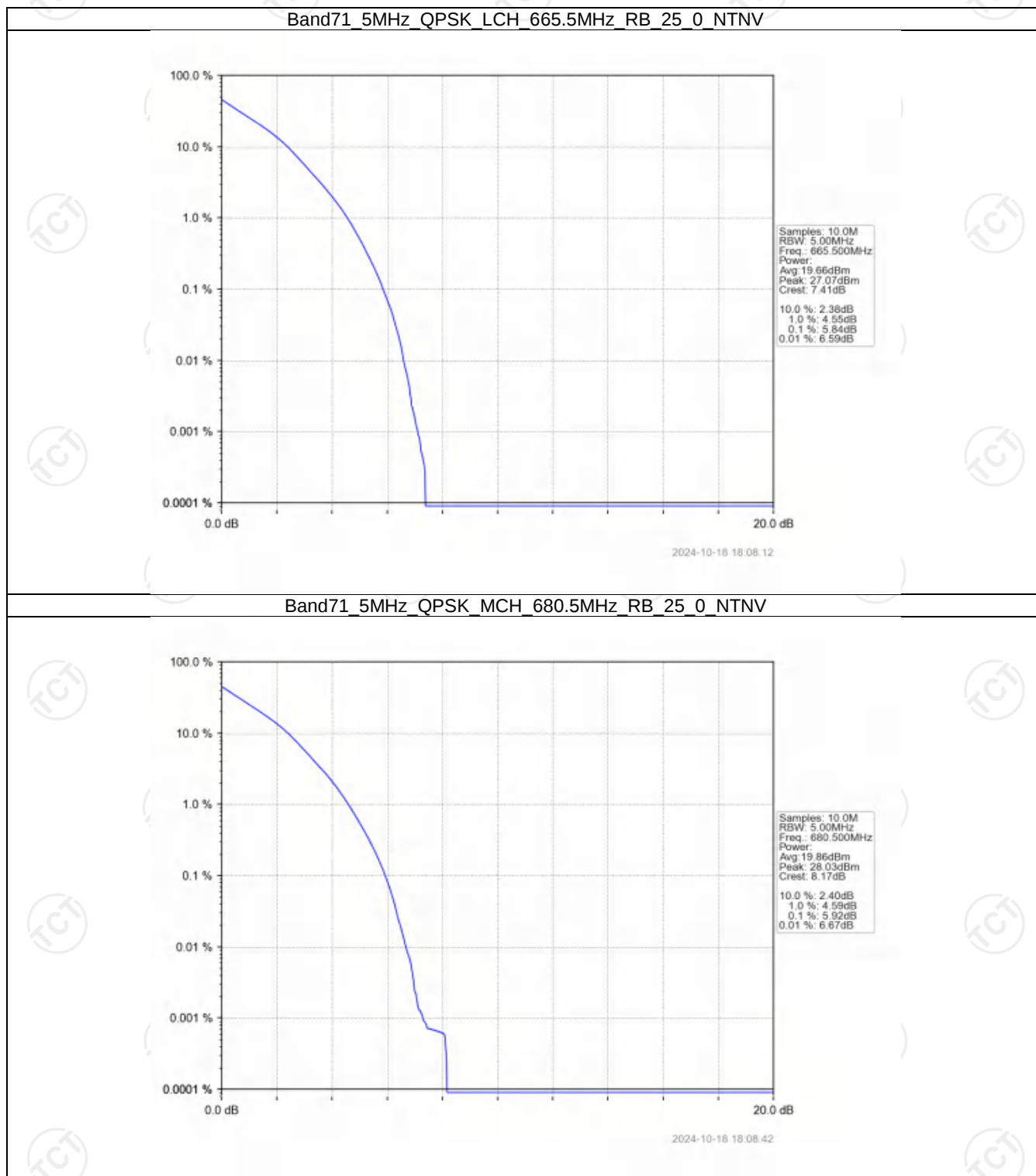
Band: 71 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	673	100	0	5.87	<=13	Pass
	683	100	0	6.10	<=13	Pass
	688	100	0	5.89	<=13	Pass
16QAM	673	100	0	6.59	<=13	Pass
	683	100	0	6.78	<=13	Pass

	688	100	0	6.64	<=13	Pass
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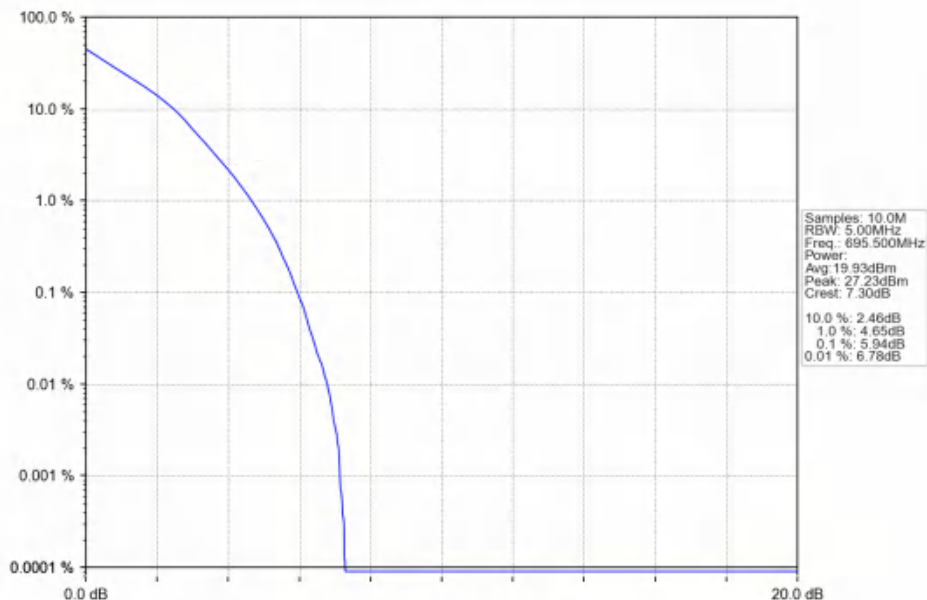


5.2 Test Graph

5.2.1 B71_5MHz

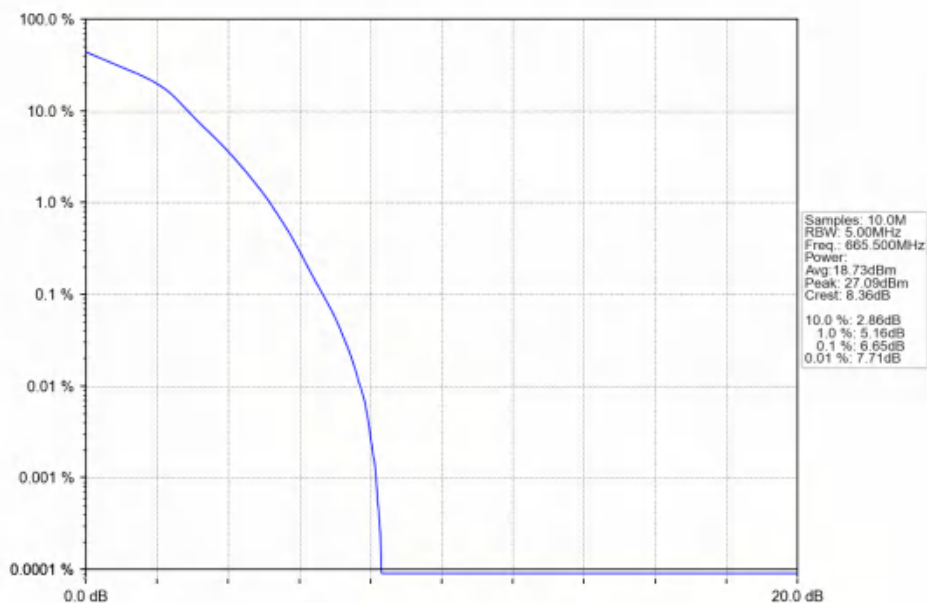


Band71 5MHz QPSK HCH 695.5MHz RB 25 0 NTNV



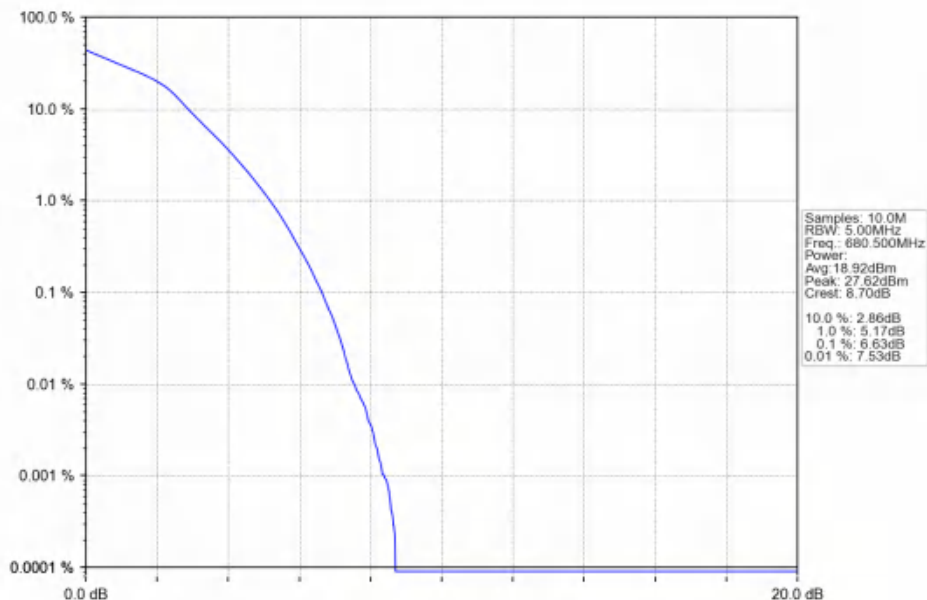
2024-10-16 18:09:12

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



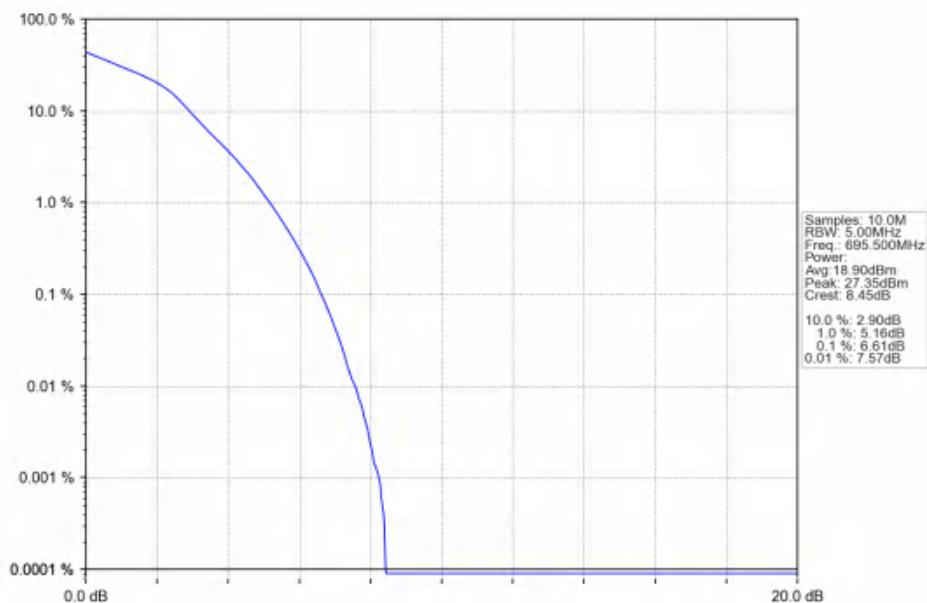
2024-10-16 18:08:26

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



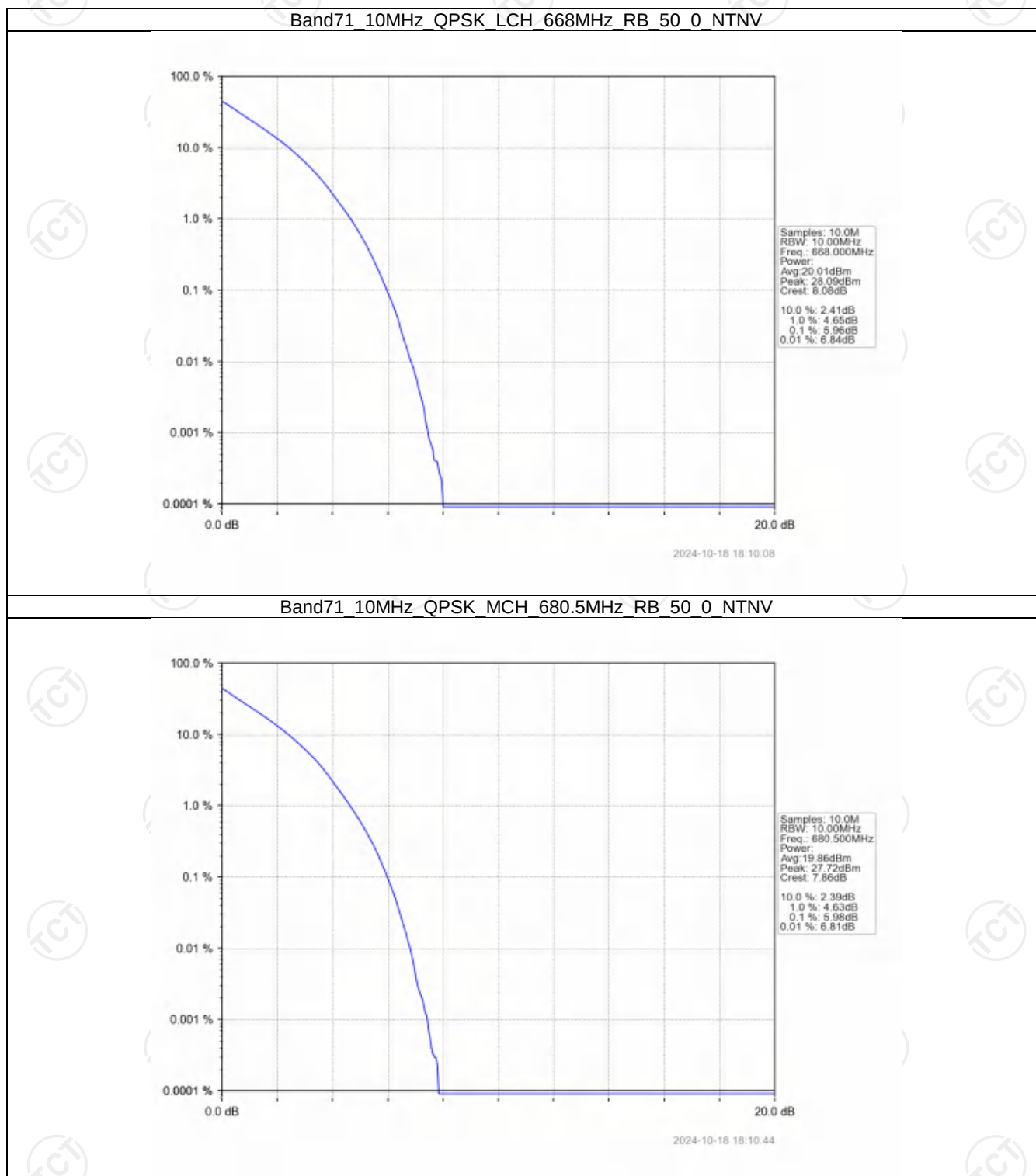
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Band71 5MHz 16QAM HCH 695.5MHz RB 25 0 NTNV

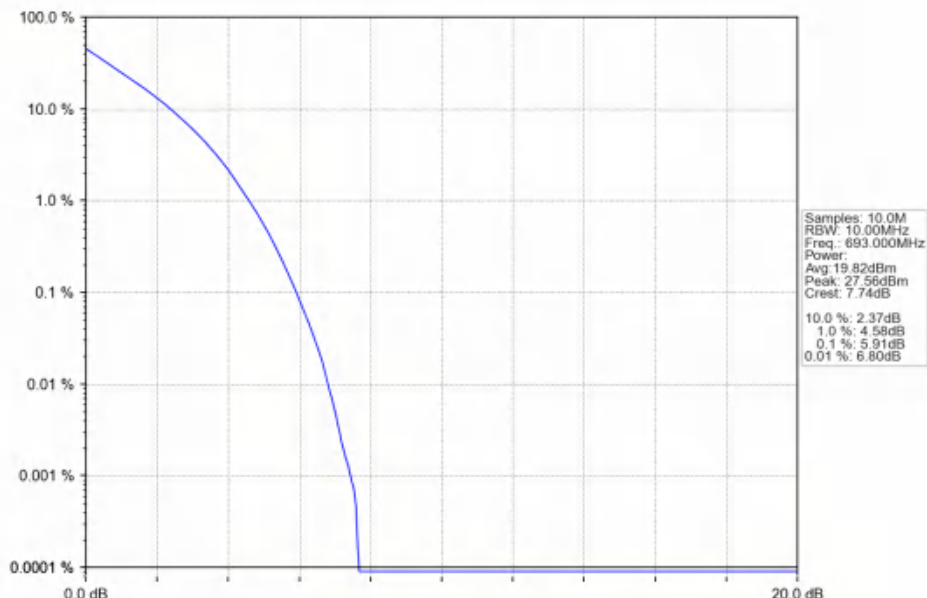


2024-10-16 18:09:25

5.2.2 B71_10MHz

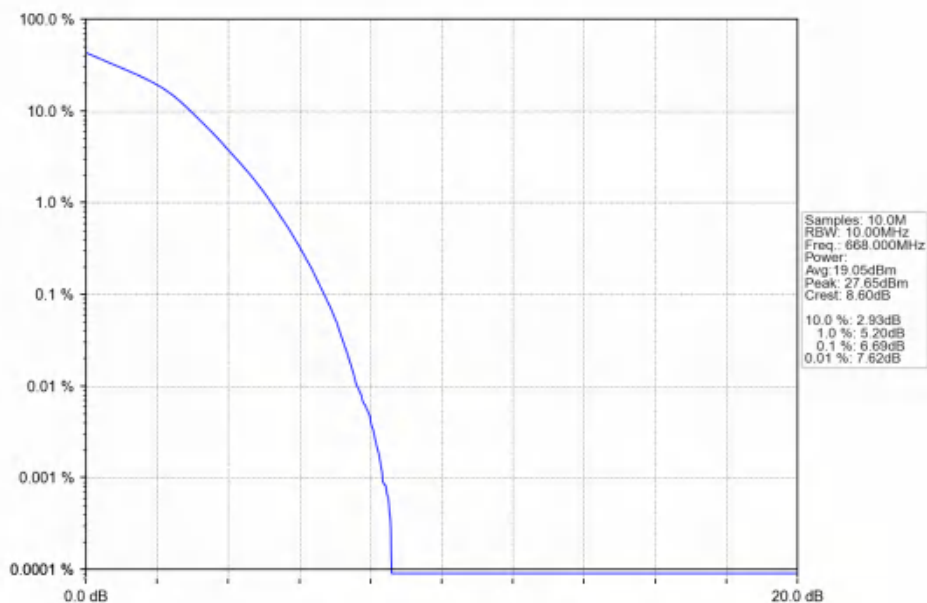


Band71 10MHz QPSK HCH 693MHz RB 50 0 NTNV



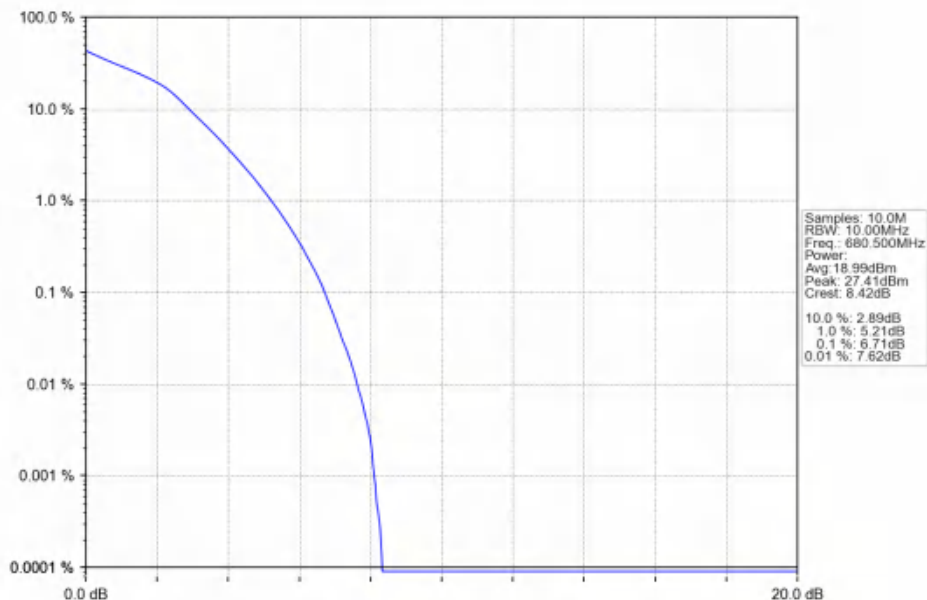
2024-10-18 18:11:19

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



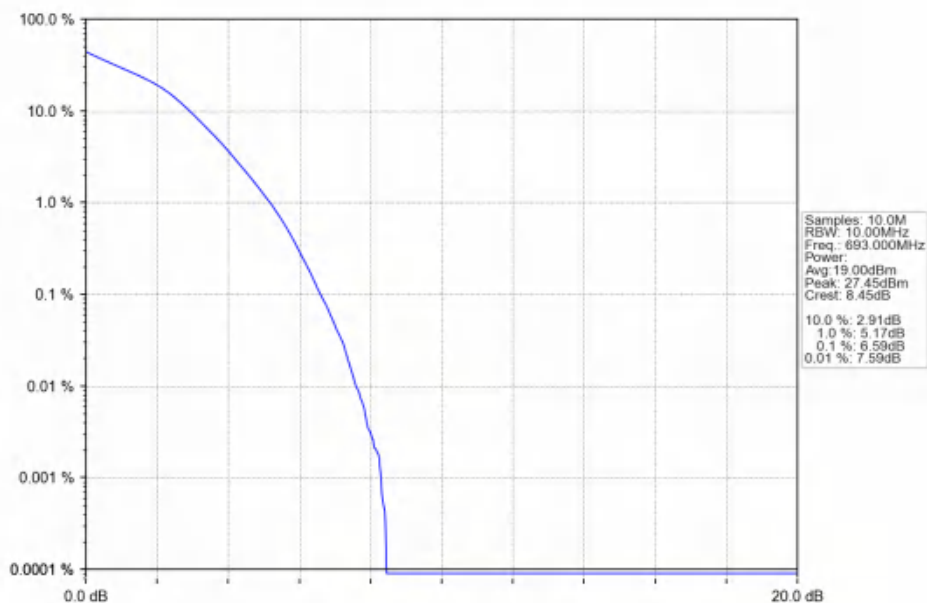
2024-10-18 18:10:24

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



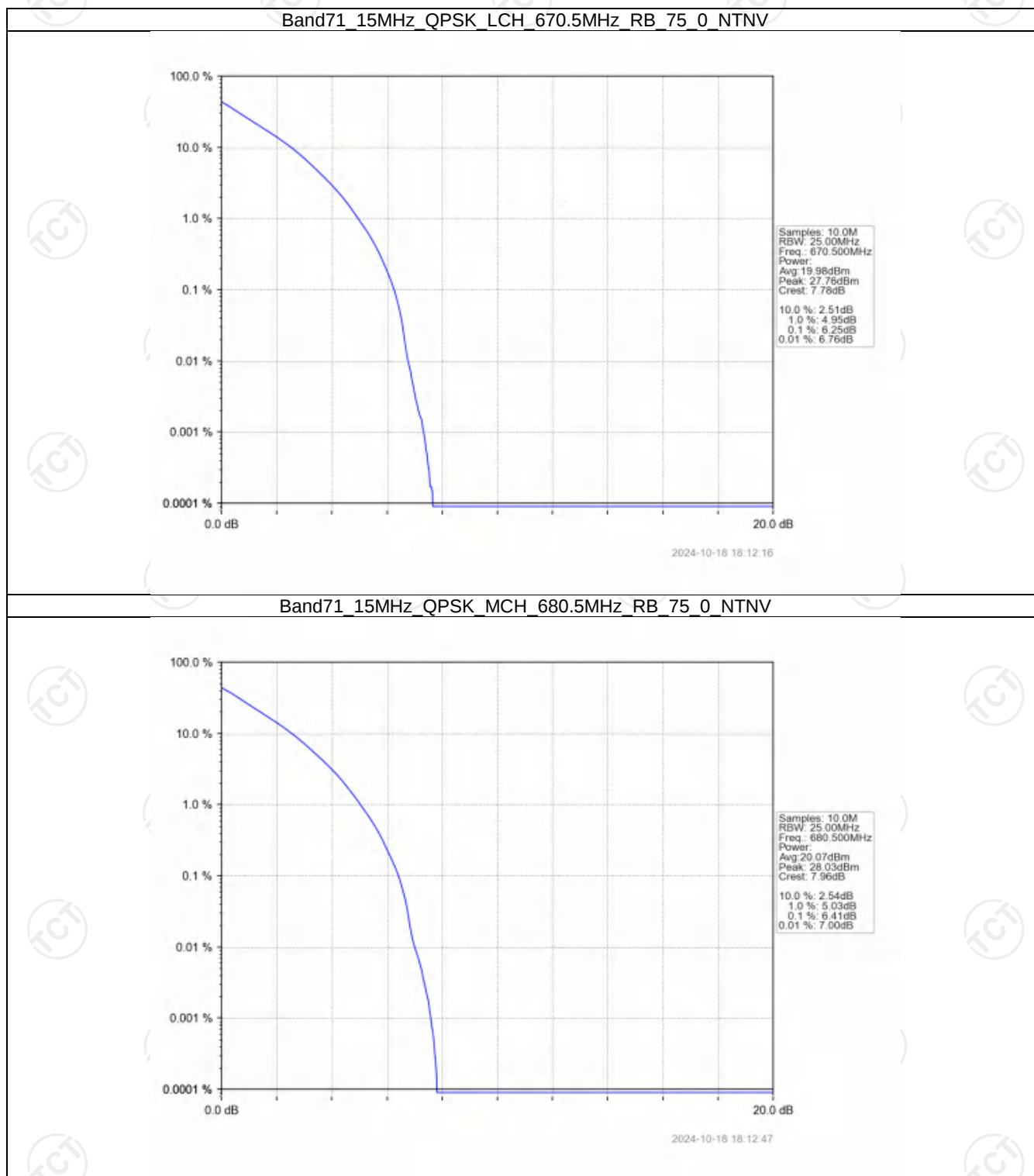
2024-10-18 18:10:59

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

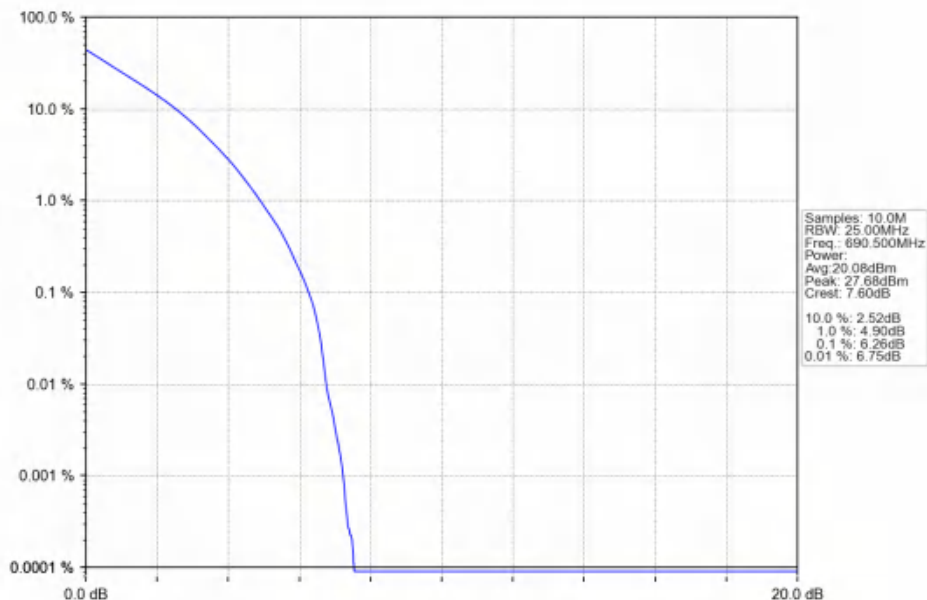


2024-10-18 18:11:34

5.2.3 B71_15MHz

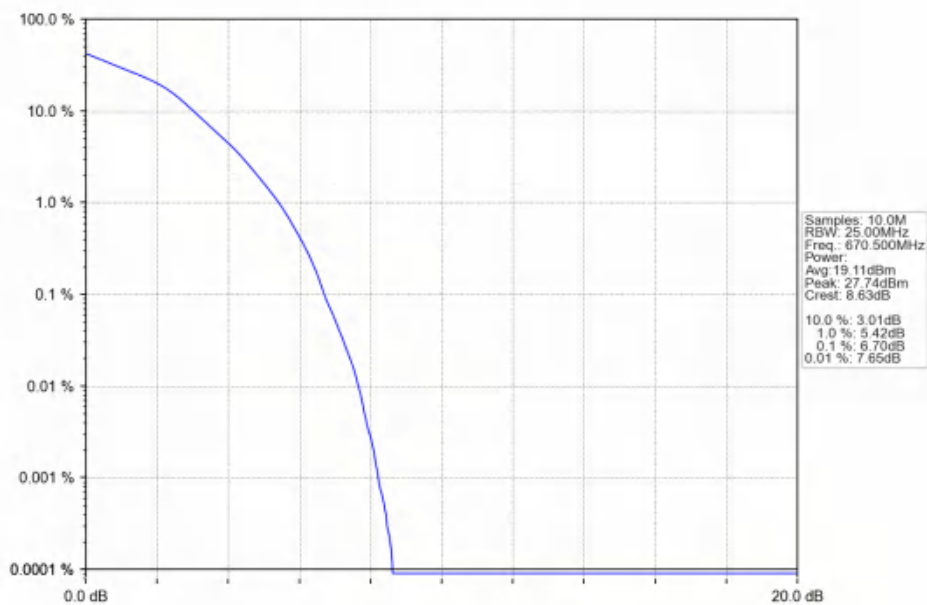


Band71 15MHz QPSK HCH 690.5MHz RB 75 0 NTV



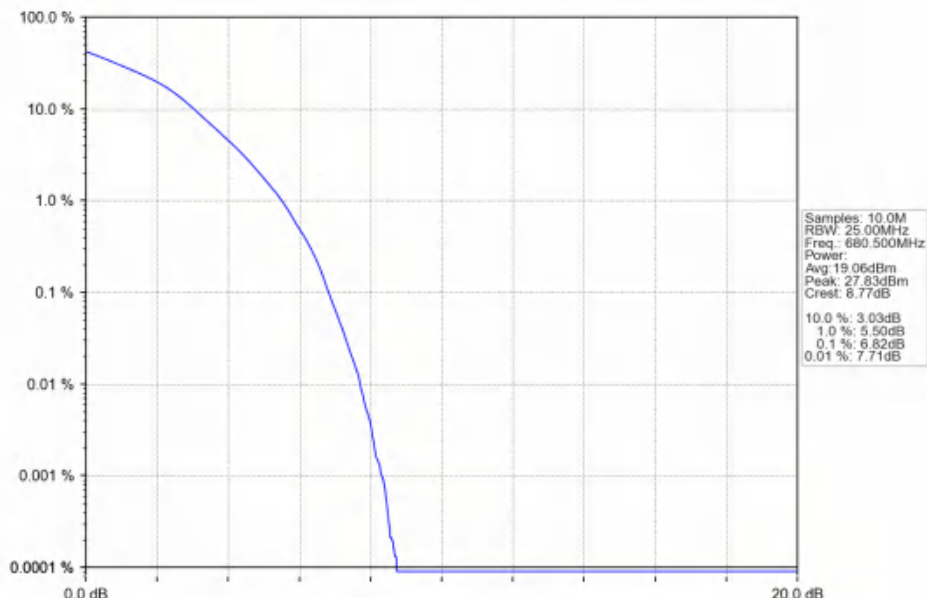
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Band71 15MHz 16QAM LCH 670.5MHz RB 75 0 NTV



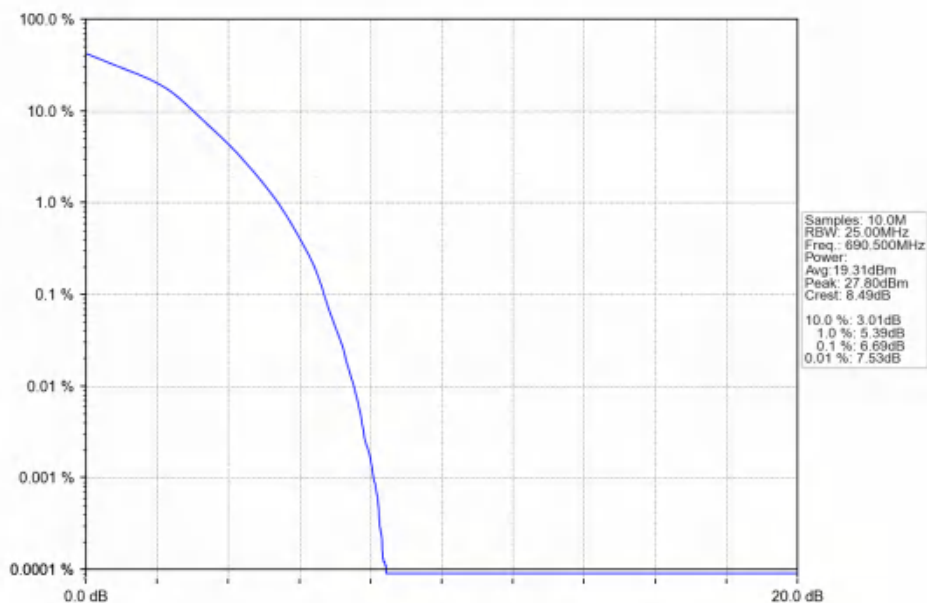
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Band71 15MHz 16QAM MCH 680.5MHz RB 75.0 NTNV



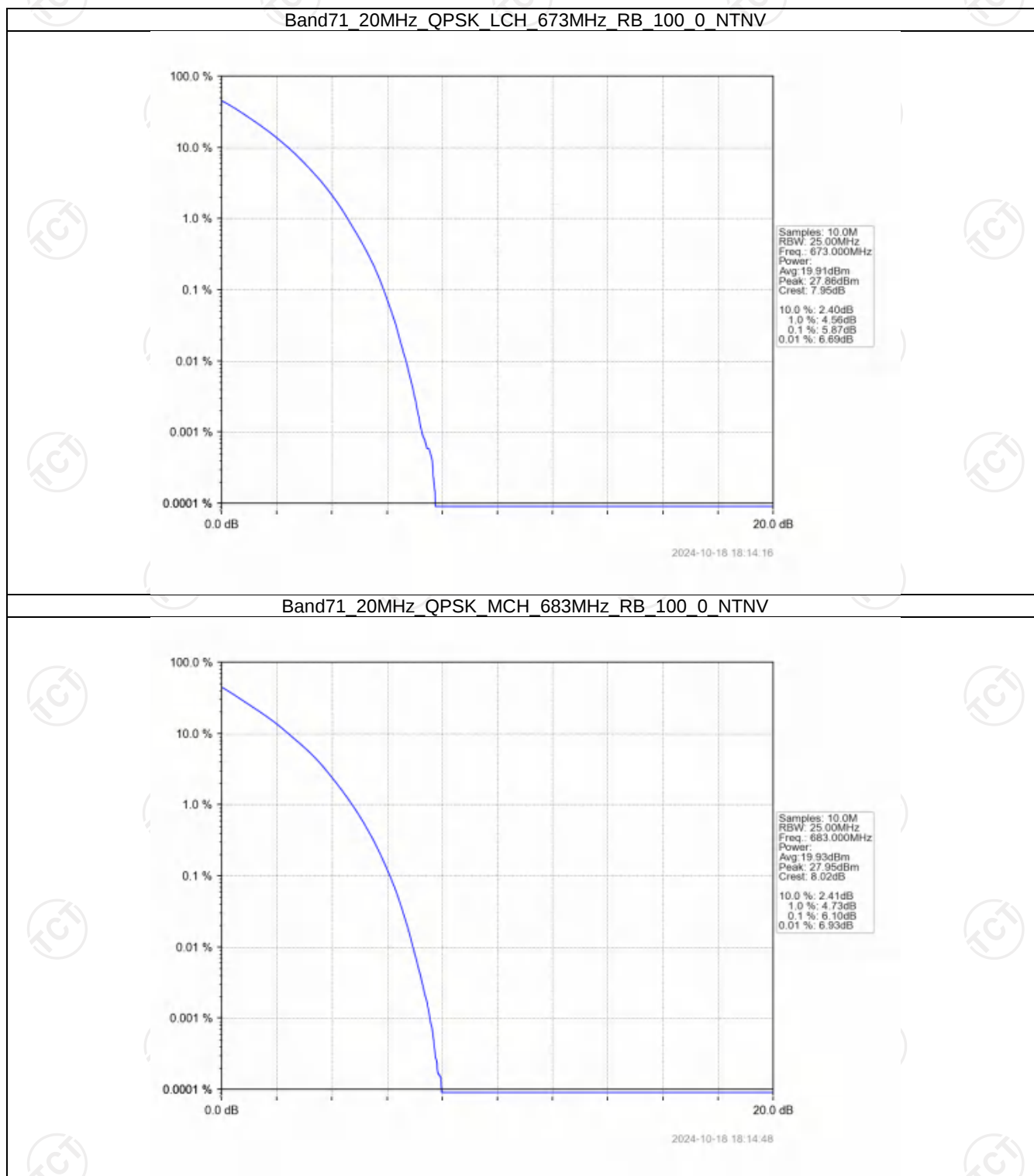
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Band71 15MHz 16QAM HCH 690.5MHz RB 75.0 NTNV

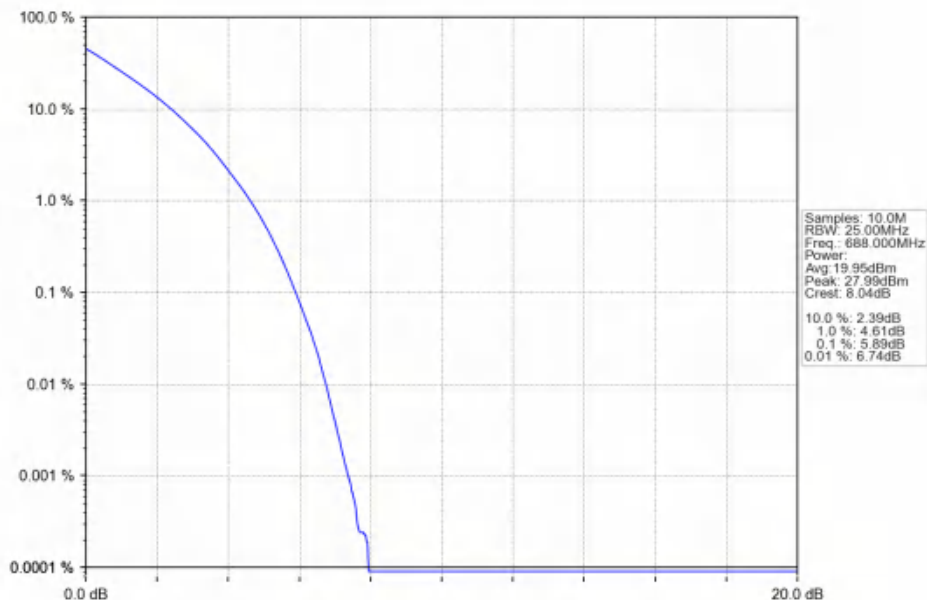


2024-10-16 18:13:32

5.2.4 B71_20MHz

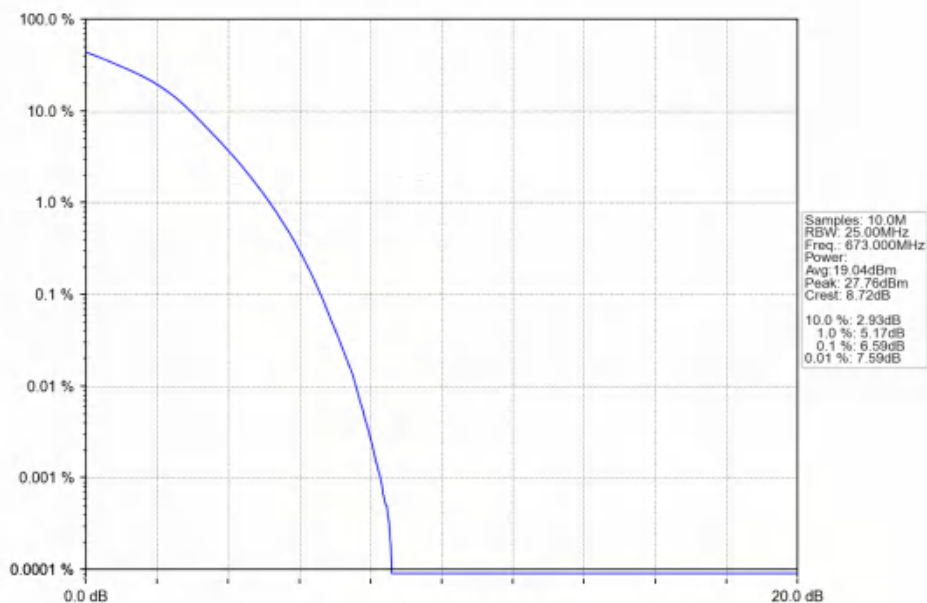


Band71 20MHz QPSK HCH 688MHz RB 100 0 NTNV



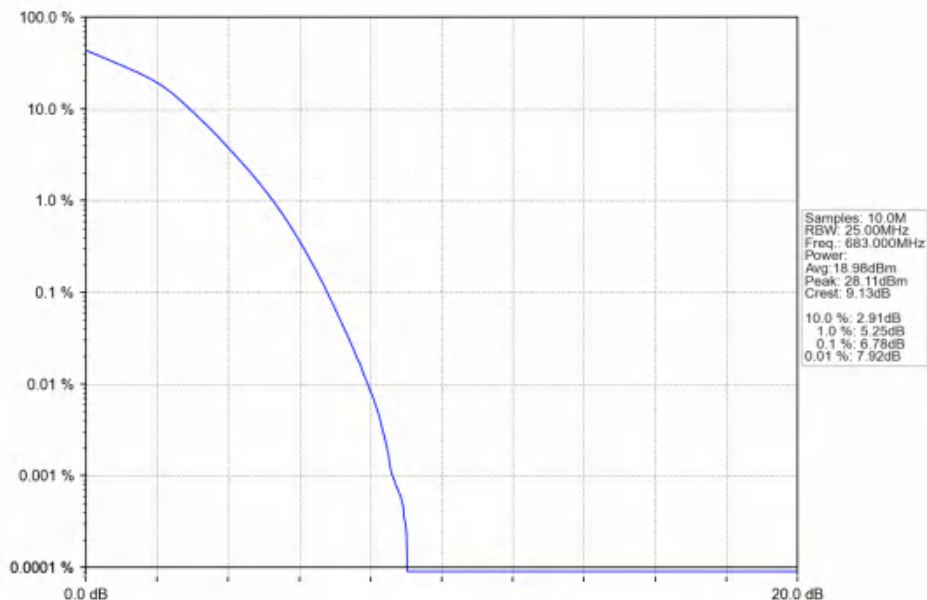
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Band71 20MHz 16QAM LCH 673MHz RB 100 0 NTNV



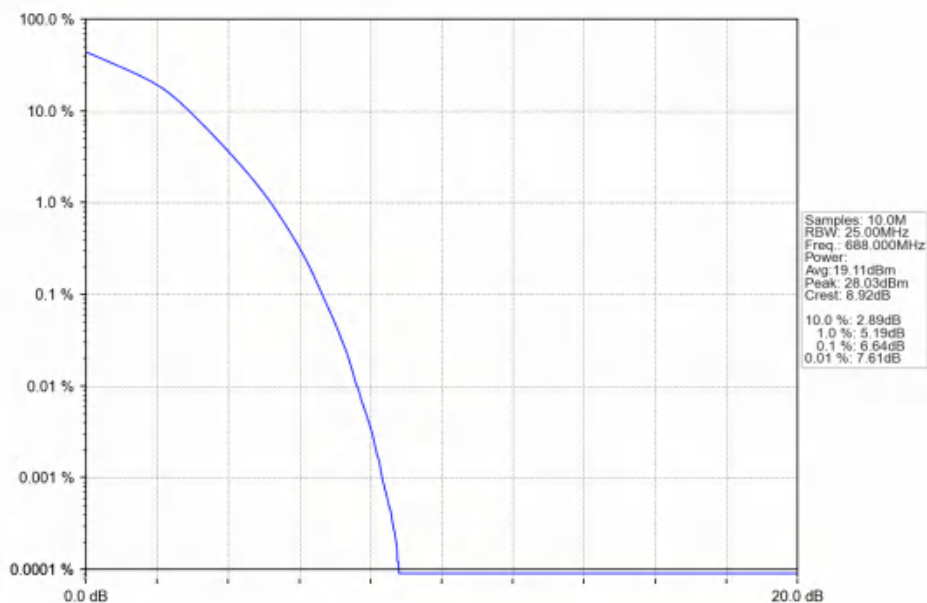
2024-10-16 18:14:30

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



2024-10-18 18:15:02

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



2024-10-18 18:15:37

6. Spurious Emission

6.1 Test Result

6.1.1 B71_5MHz

Band: 71 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	665.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	695.5	1	0	Refer To Test Graph		Pass
		1	24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
16QAM	665.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	695.5	1	0	Refer To Test Graph		Pass
		1	24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass

6.1.2 B71_10MHz

Band: 71 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	668	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	693	1	0	Refer To Test Graph		Pass
		1	49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
16QAM	668	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	693	1	0	Refer To Test Graph		Pass
		1	49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass

6.1.3 B71_15MHz

Band: 71 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	670.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	690.5	1	0	Refer To Test Graph		Pass
		1	74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
16QAM	670.5	1	0	Refer To Test Graph		Pass

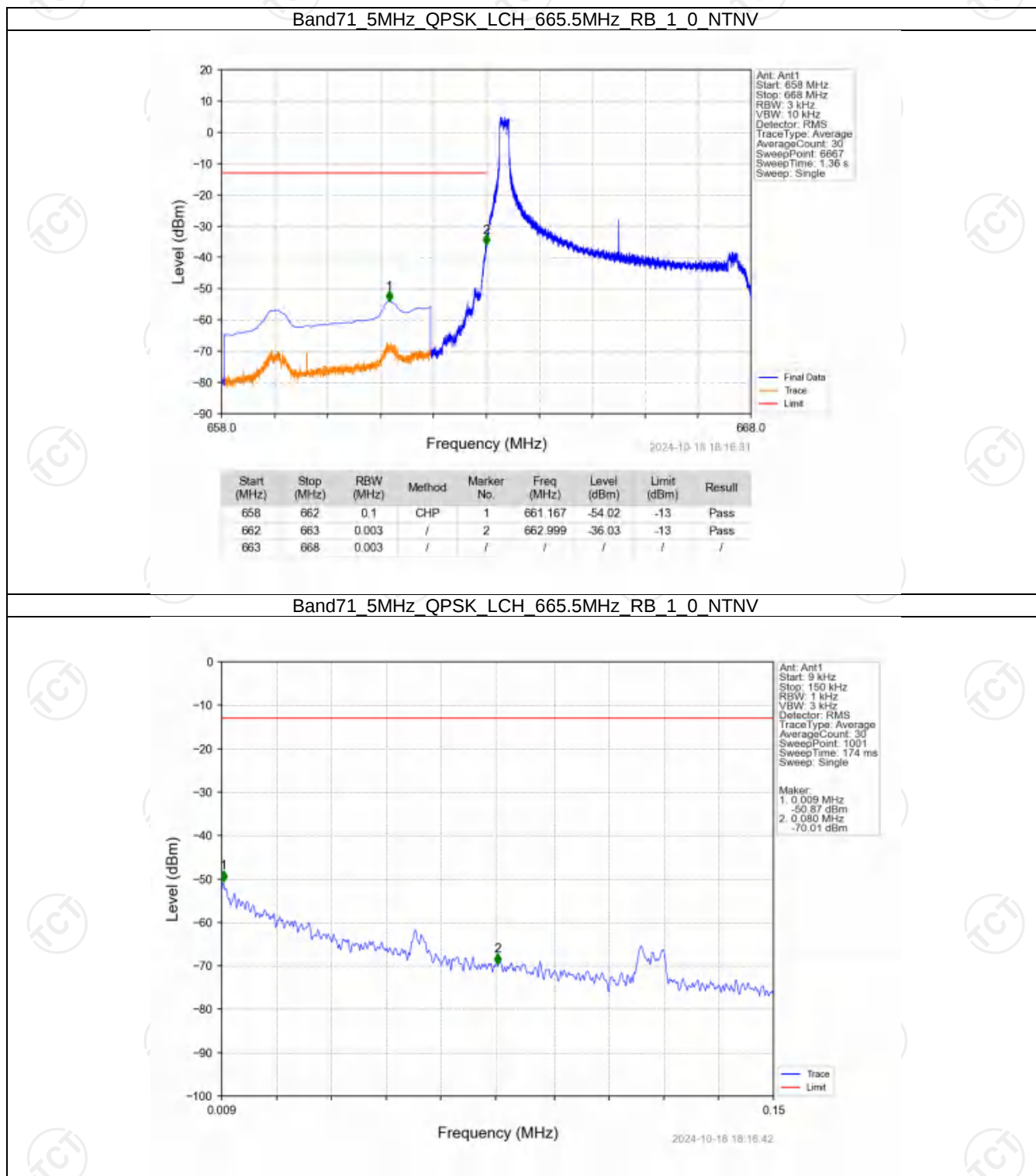
		75	0	Refer To Test Graph	Pass
	680.5	1	0	Refer To Test Graph	Pass
	690.5	1	0	Refer To Test Graph	Pass
			74	Refer To Test Graph	Pass
		75	0	Refer To Test Graph	Pass

6.1.4 B71_20MHz

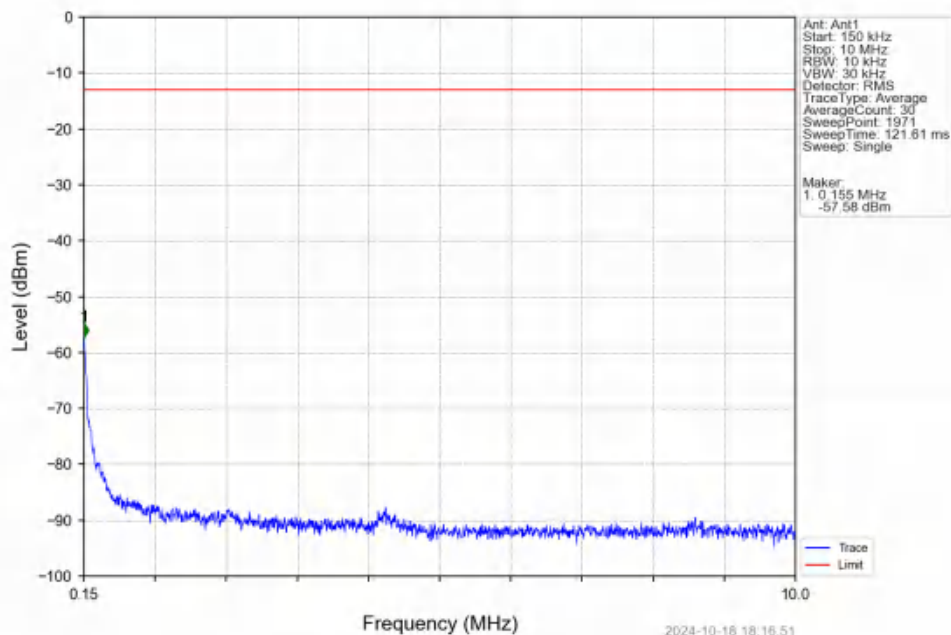
Band: 71 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	673	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	683	1	0	Refer To Test Graph		Pass
	688	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
16QAM	673	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	683	1	0	Refer To Test Graph		Pass
	688	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass

6.2 Test Graph

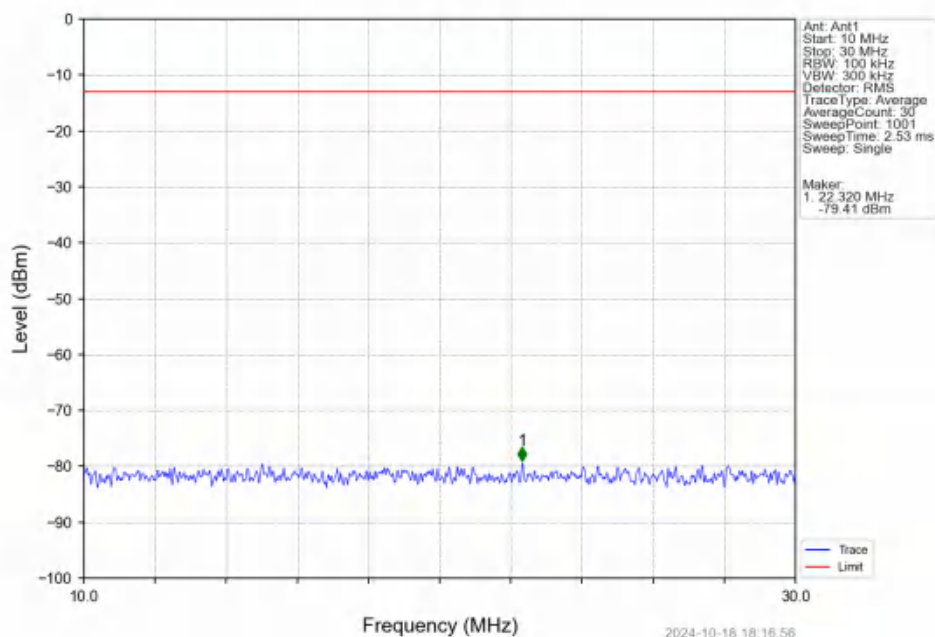
6.2.1 B71_5MHz



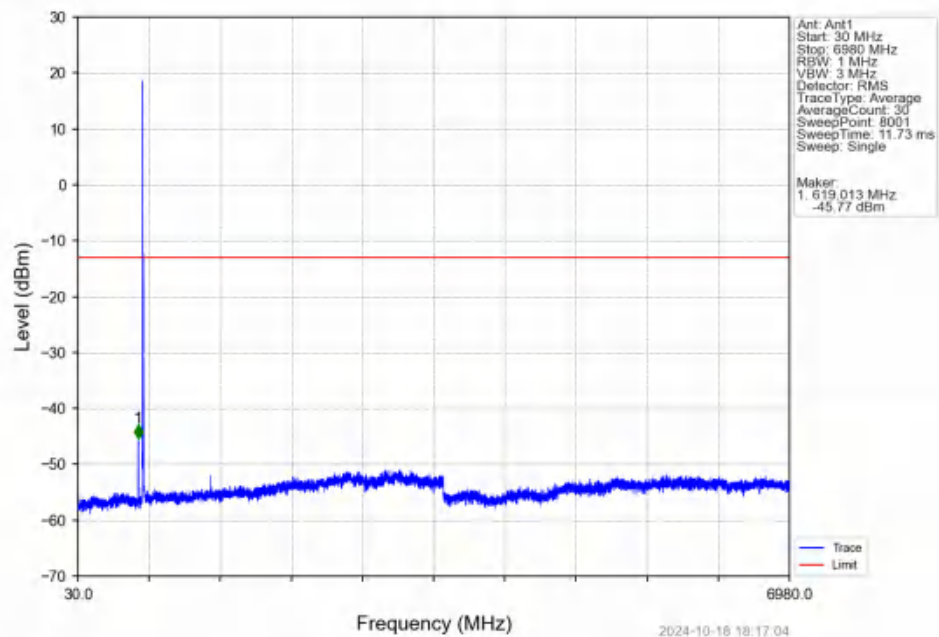
Band71 5MHz QPSK LCH 665.5MHz RB 1 0 NTN



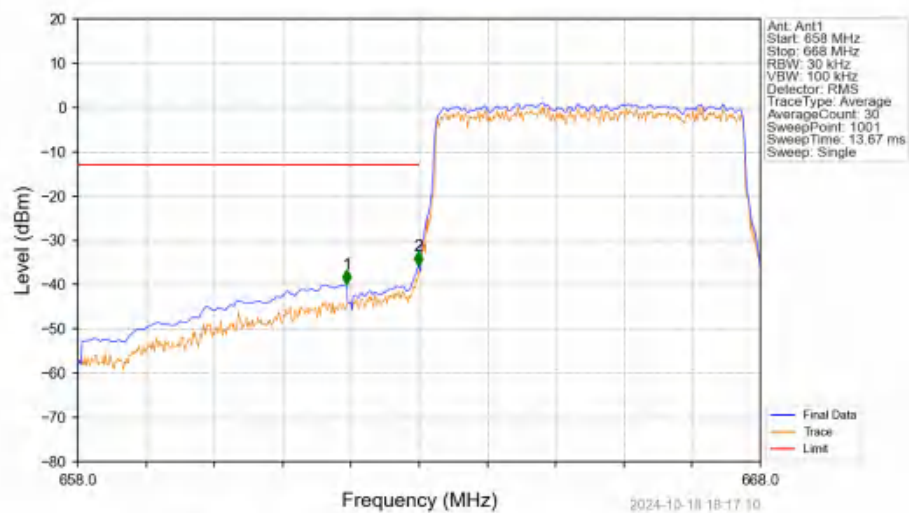
Band71 5MHz QPSK LCH 665.5MHz RB 1 0 NTN



Band71 5MHz QPSK LCH 665.5MHz RB 1 0 NTNV

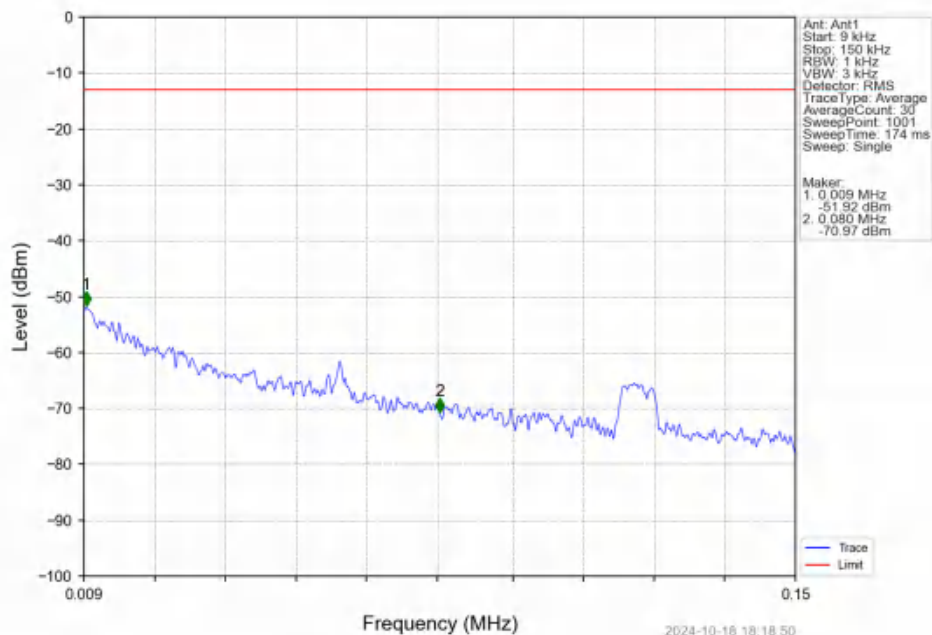


Band71 5MHz QPSK LCH 665.5MHz RB 25 0 NTNV

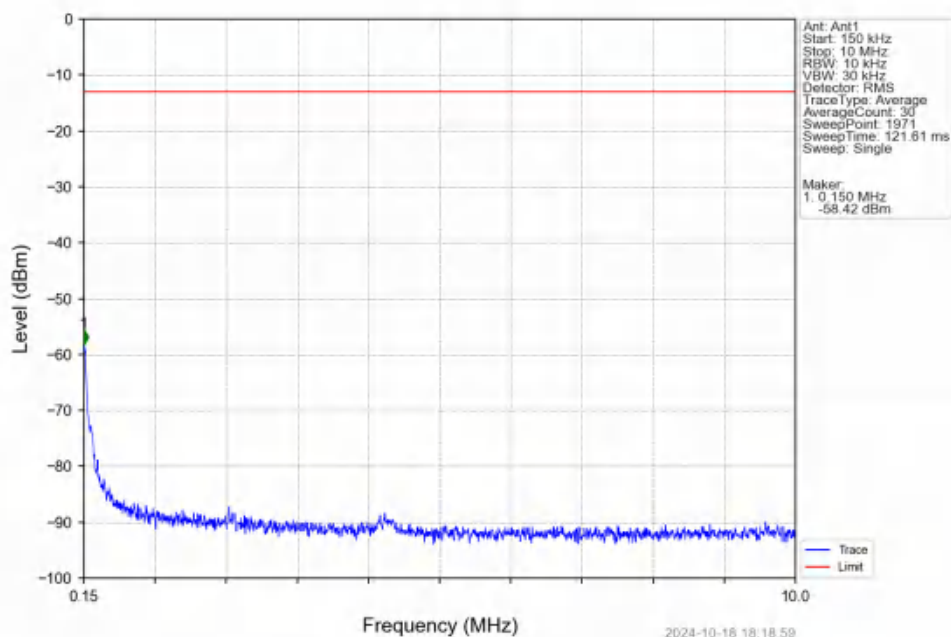


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
658	662	0.1	CHP	1	661.940	-39.95	-13	Pass
662	663	0.05	CHP	2	662.990	-35.73	-13	Pass
663	668	0.05	CHP	/	/	/	/	/

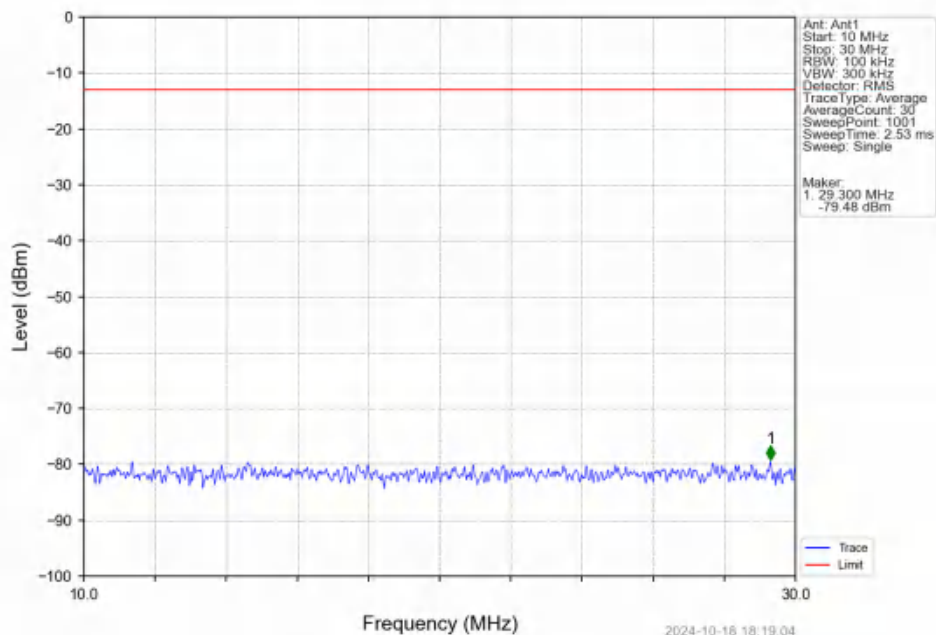
Band71 5MHz QPSK MCH 680.5MHz RB 1 0 NTNV



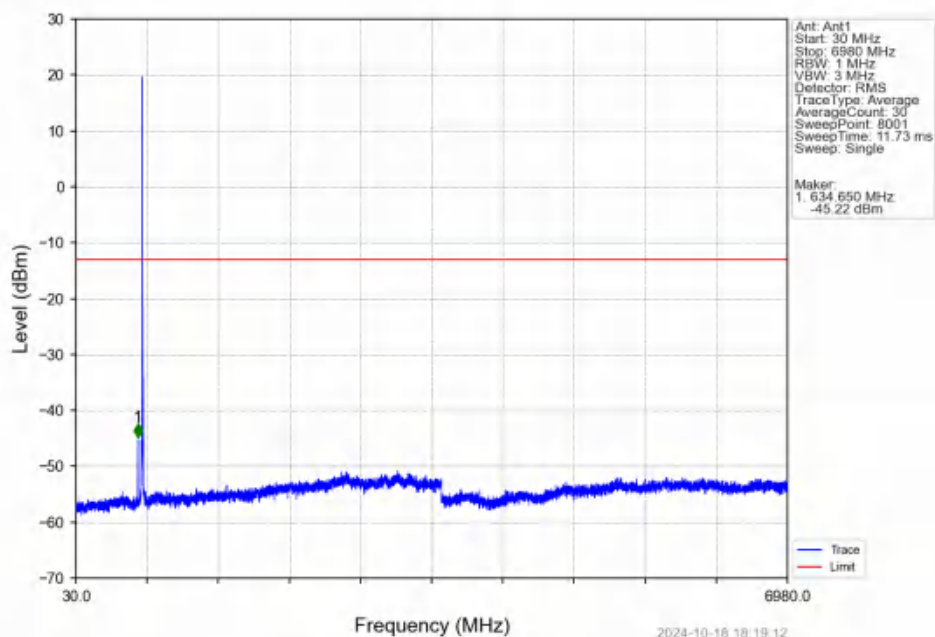
Band71 5MHz QPSK MCH 680.5MHz RB 1 0 NTNV



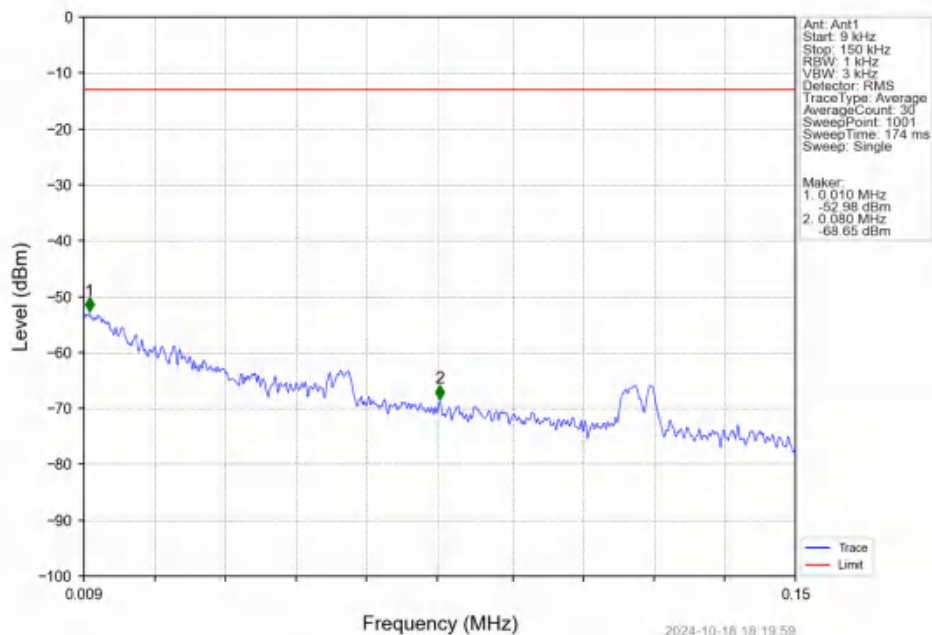
Band71 5MHz QPSK MCH 680.5MHz RB 1 0 NTNV



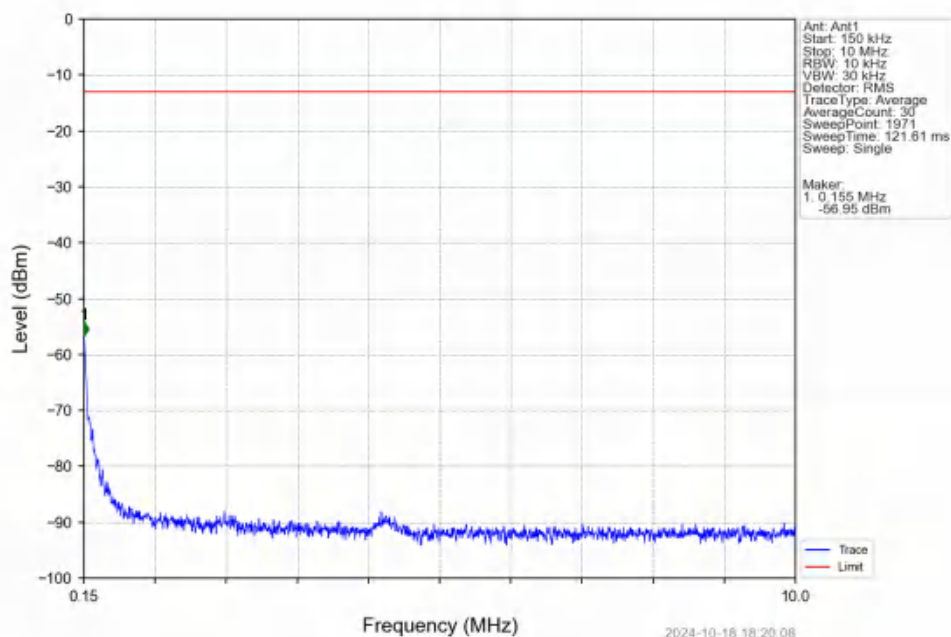
Band71 5MHz QPSK MCH 680.5MHz RB 1 0 NTNV



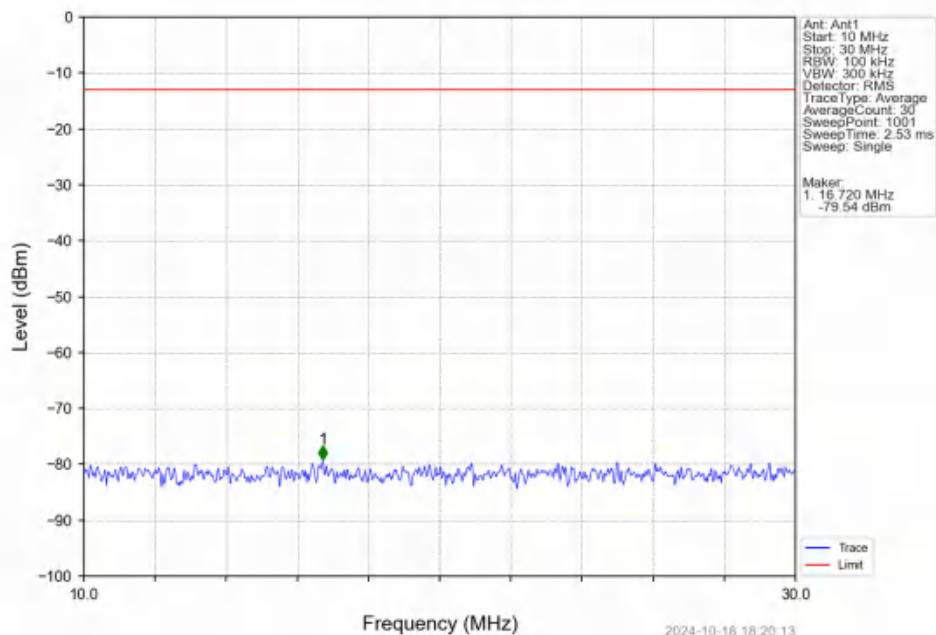
Band71 5MHz QPSK HCH 695.5MHz RB 1 0 NTNV



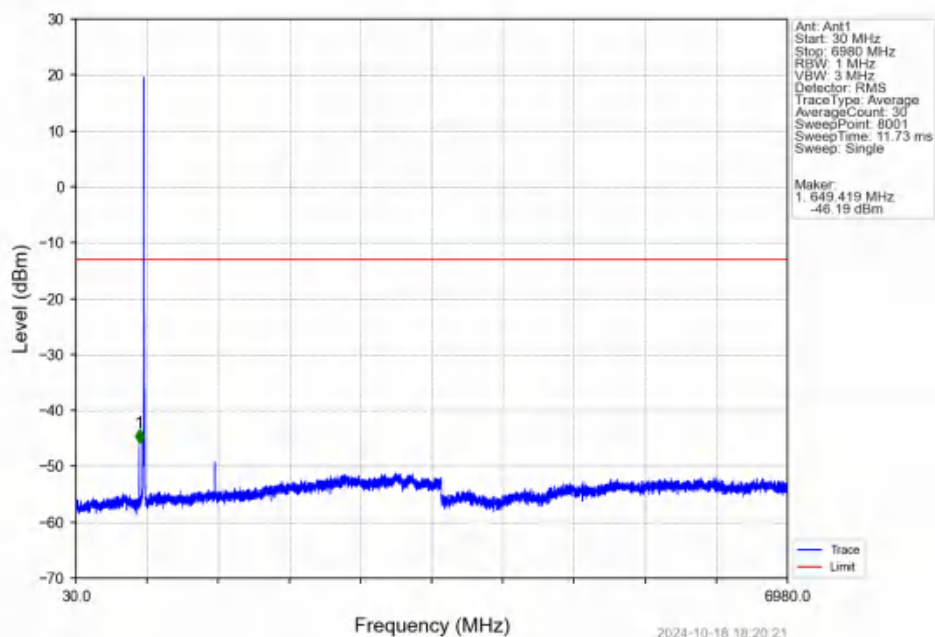
Band71 5MHz QPSK HCH 695.5MHz RB 1 0 NTNV



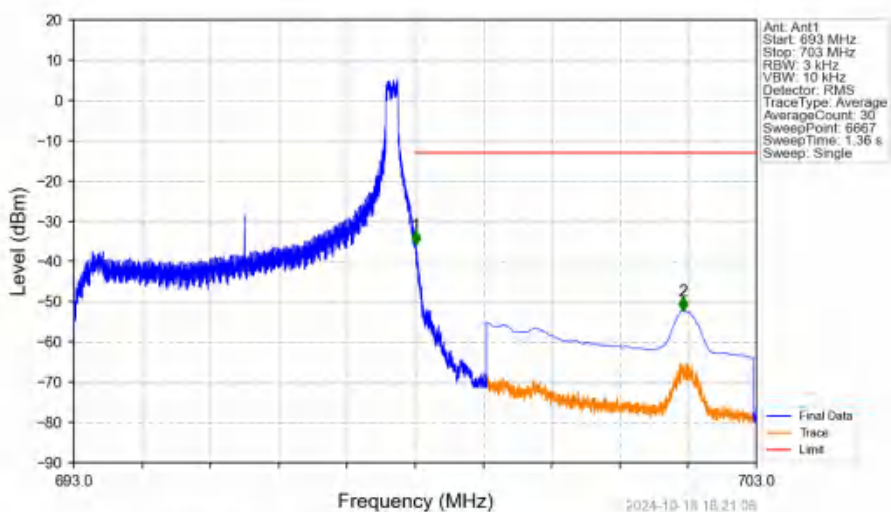
Band71 5MHz QPSK HCH 695.5MHz RB 1 0 NTN



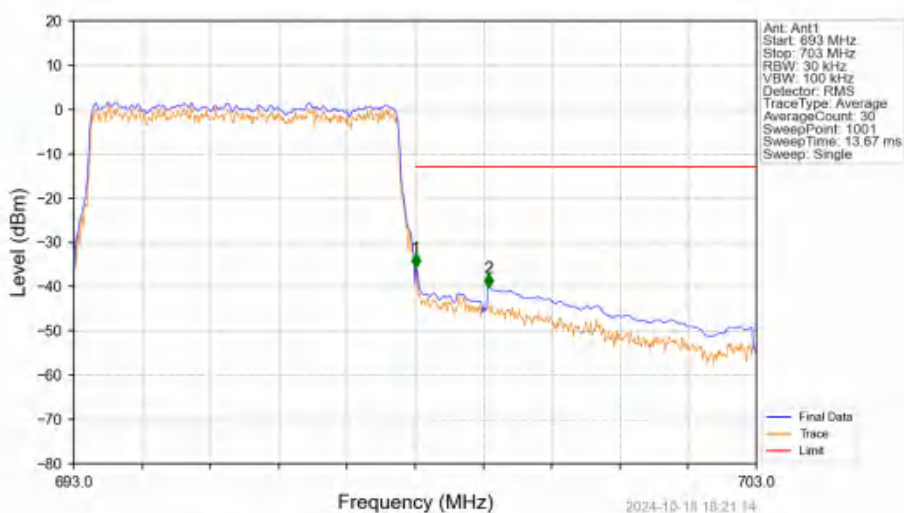
Band71 5MHz QPSK HCH 695.5MHz RB 1 0 NTN



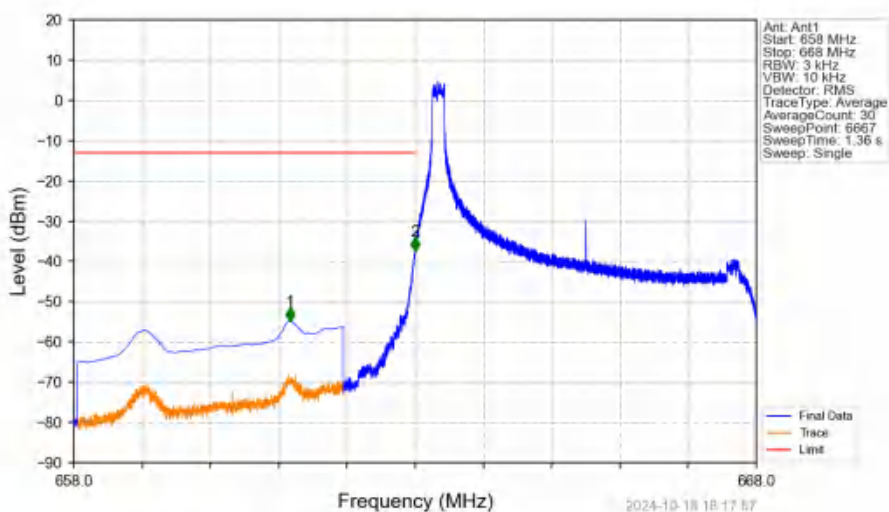
Band71 5MHz QPSK HCH 695.5MHz RB 1 24 NTV



Band71 5MHz QPSK HCH 695.5MHz RB 25 0 NTV

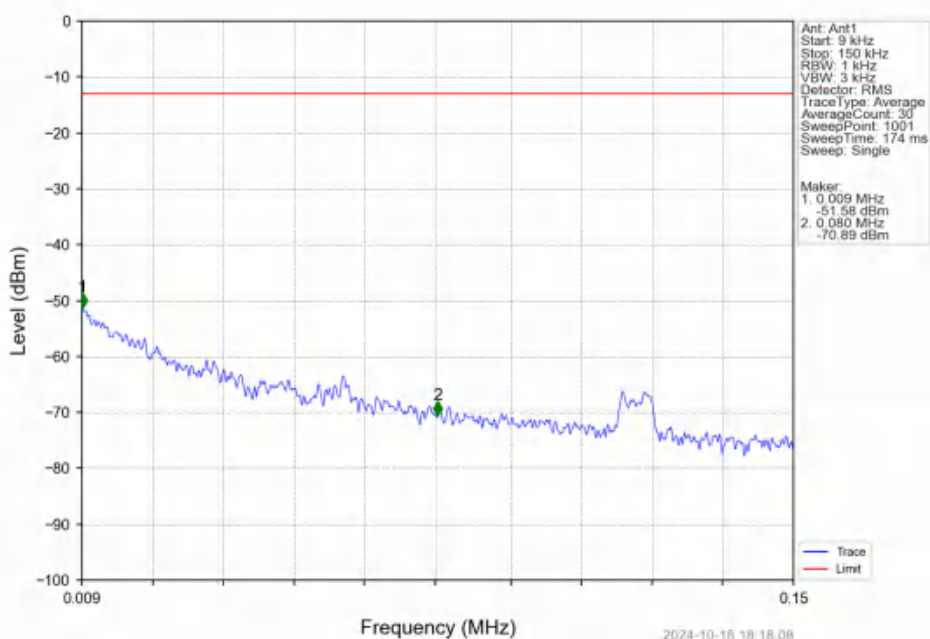


Band71 5MHz 16QAM LCH 665.5MHz RB 1 0 NTNV

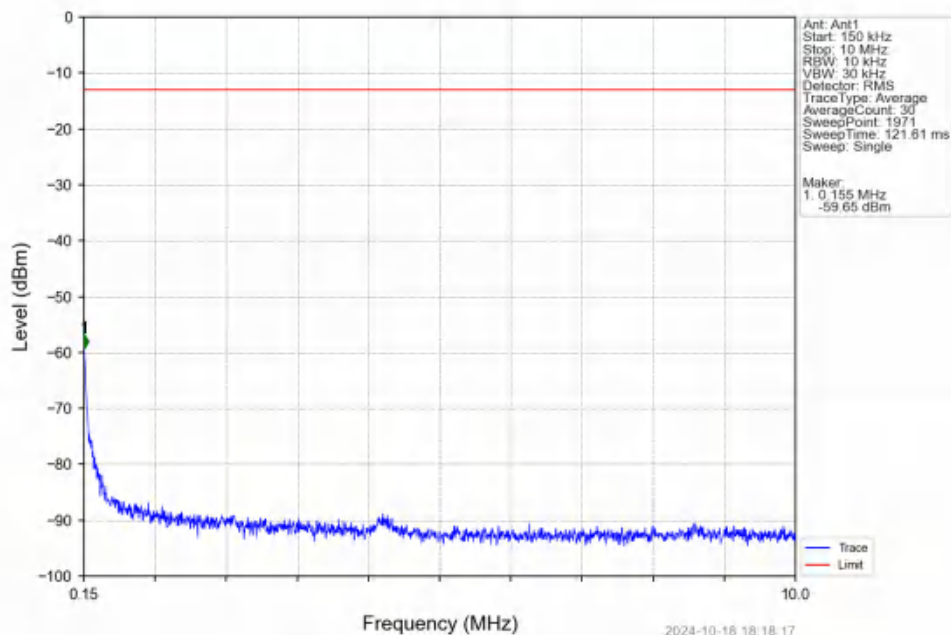


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
658	662	0.1	CHP	1	661.167	-54.82	-13	Pass
662	663	0.003	/	2	662.999	-37.49	-13	Pass
663	668	0.003	/	/	/	/	/	/

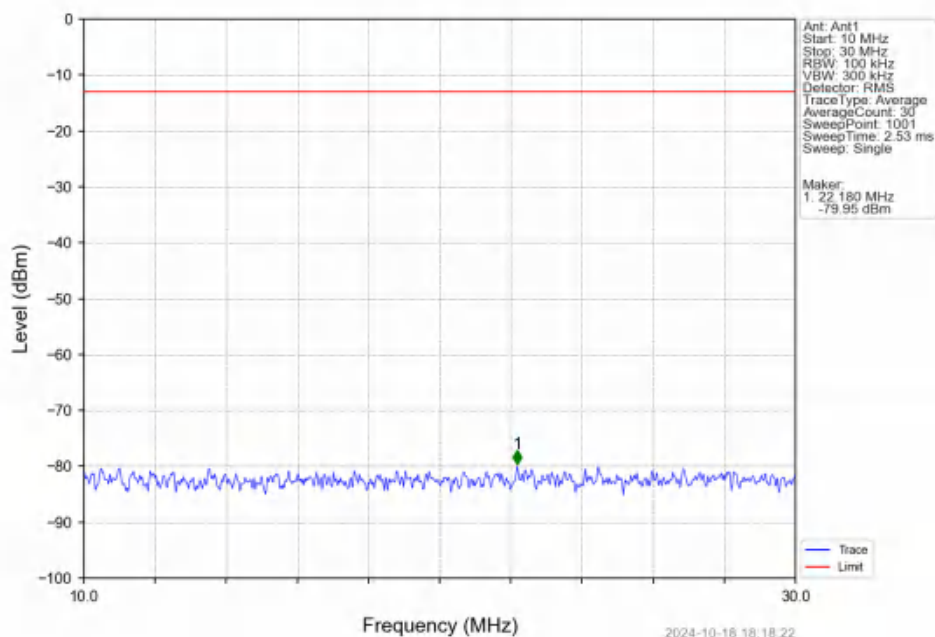
Band71 5MHz 16QAM LCH 665.5MHz RB 1 0 NTNV



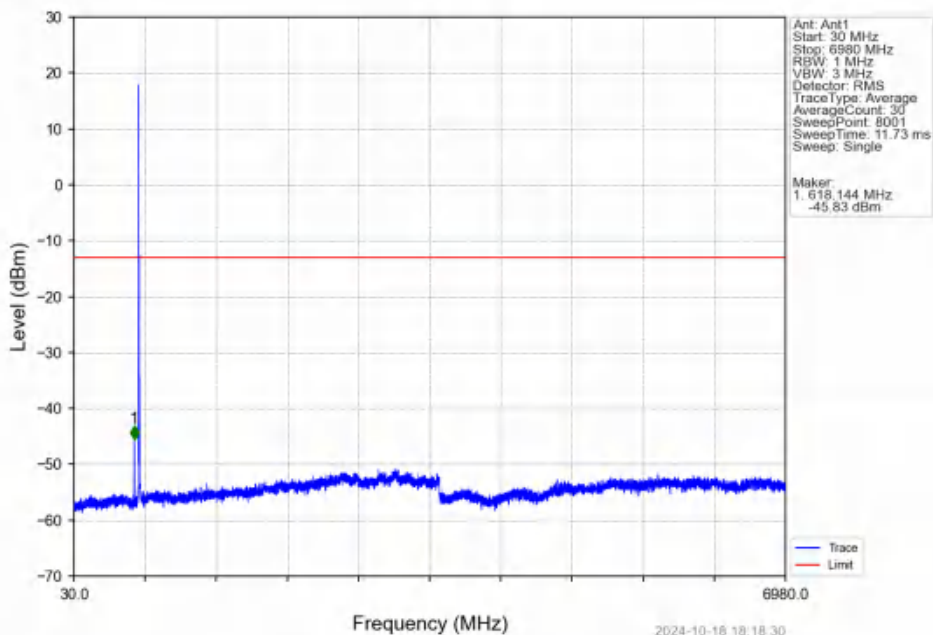
Band71 5MHz 16QAM LCH 665.5MHz RB 1 0 NTNV



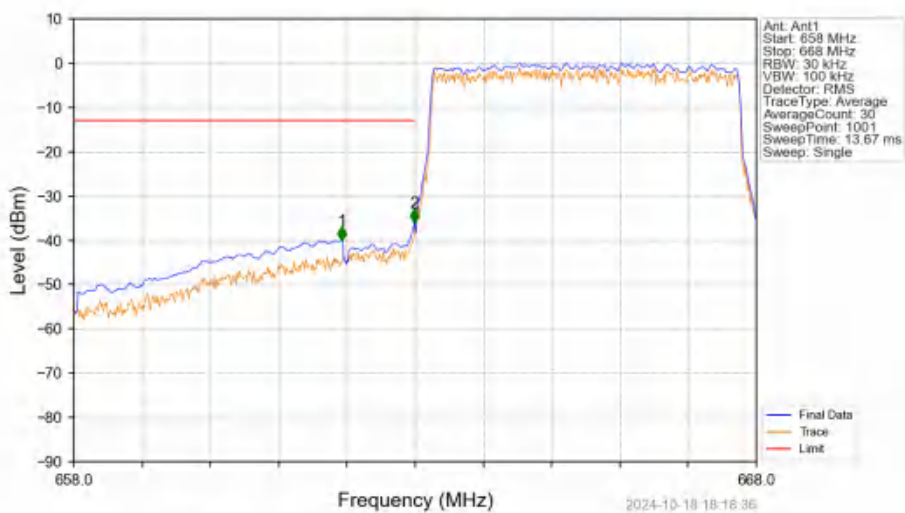
Band71 5MHz 16QAM LCH 665.5MHz RB 1 0 NTNV



Band71 5MHz 16QAM LCH 665.5MHz RB 1 0 NTV

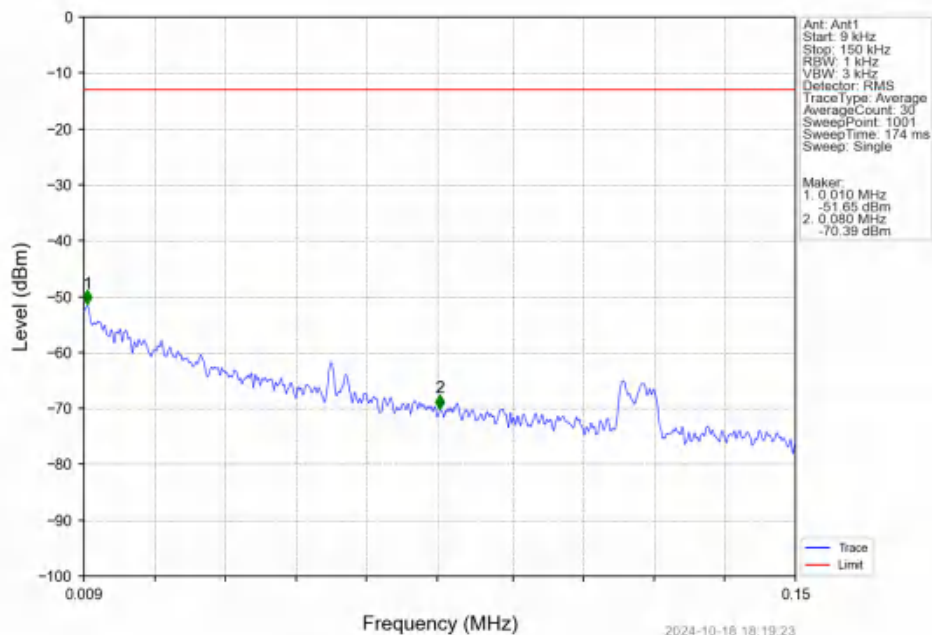


Band71 5MHz 16QAM LCH 665.5MHz RB 25 0 NTV

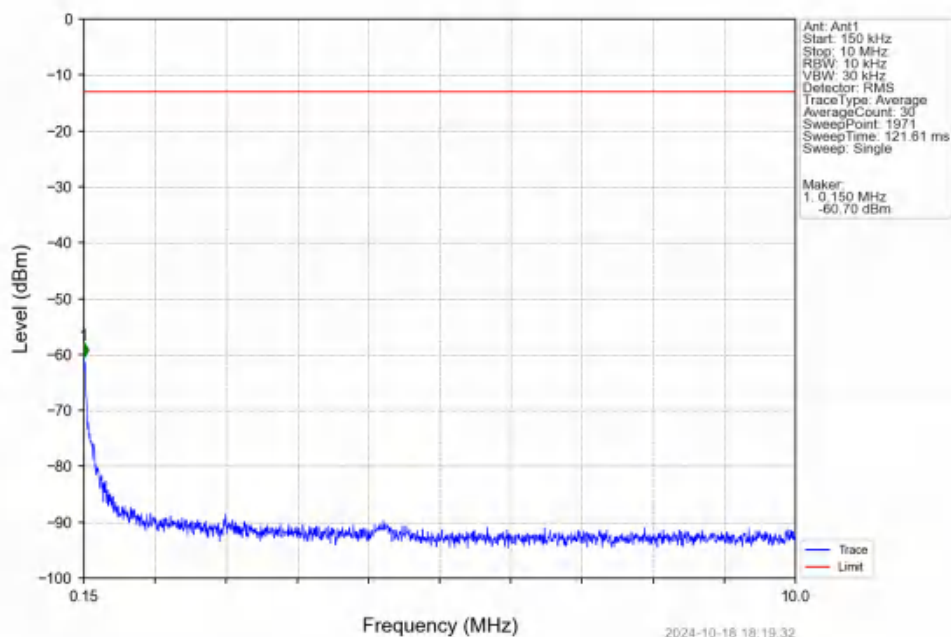


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
658	662	0.1	CHP	1	661.930	-40.04	-13	Pass
662	663	0.051	CHP	2	662.990	-35.95	-13	Pass
663	668	0.051	CHP	/	/	/	/	/

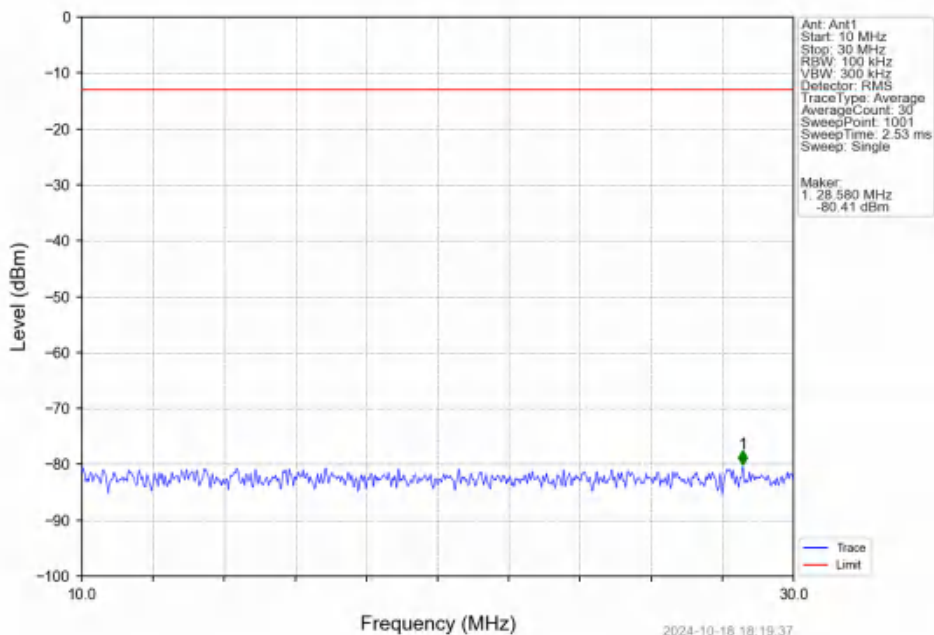
Band71 5MHz 16QAM MCH 680.5MHz RB 1 0 NTV



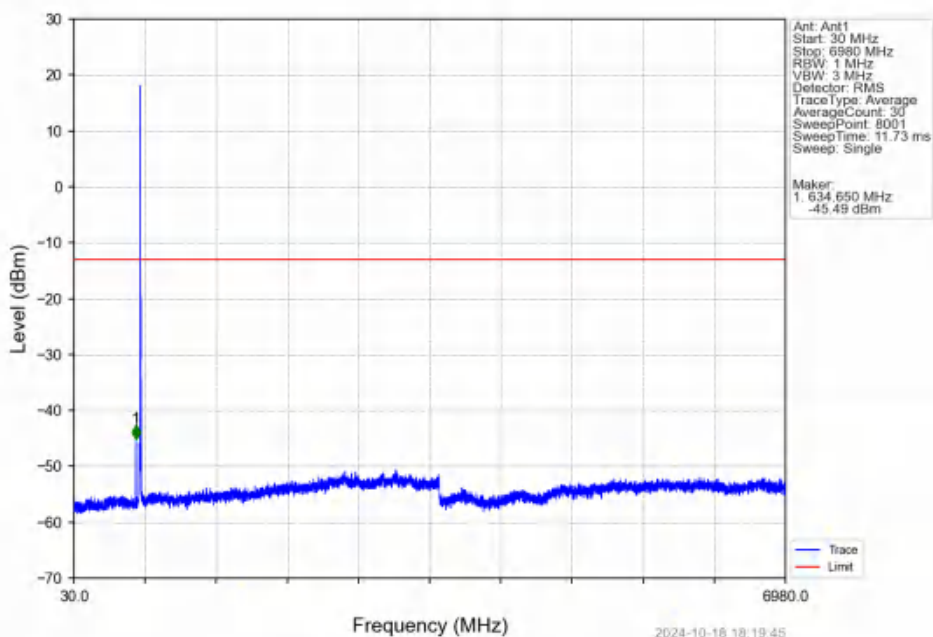
Band71 5MHz 16QAM MCH 680.5MHz RB 1 0 NTV



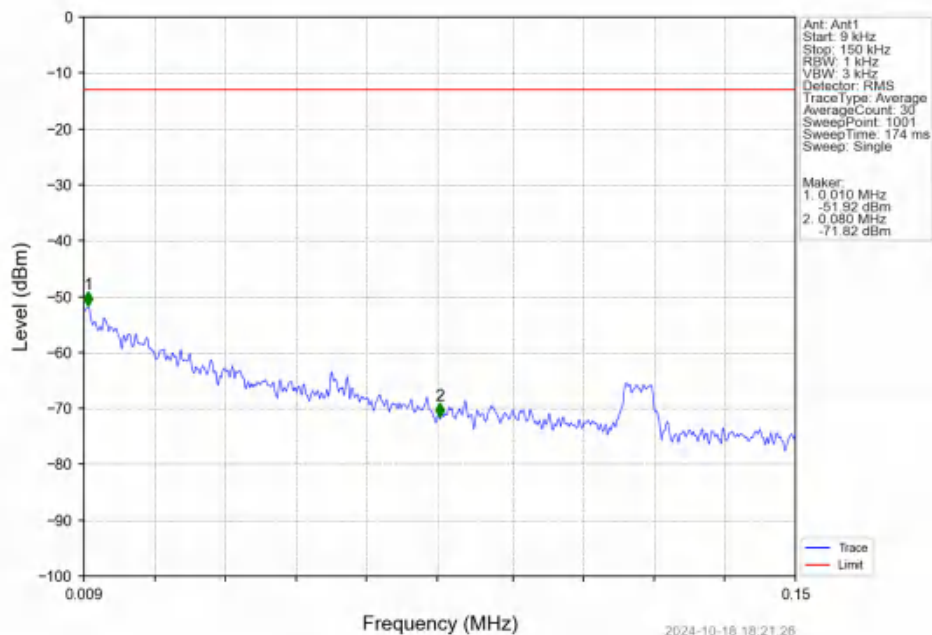
Band71 5MHz 16QAM MCH 680.5MHz RB 1 0 NTV



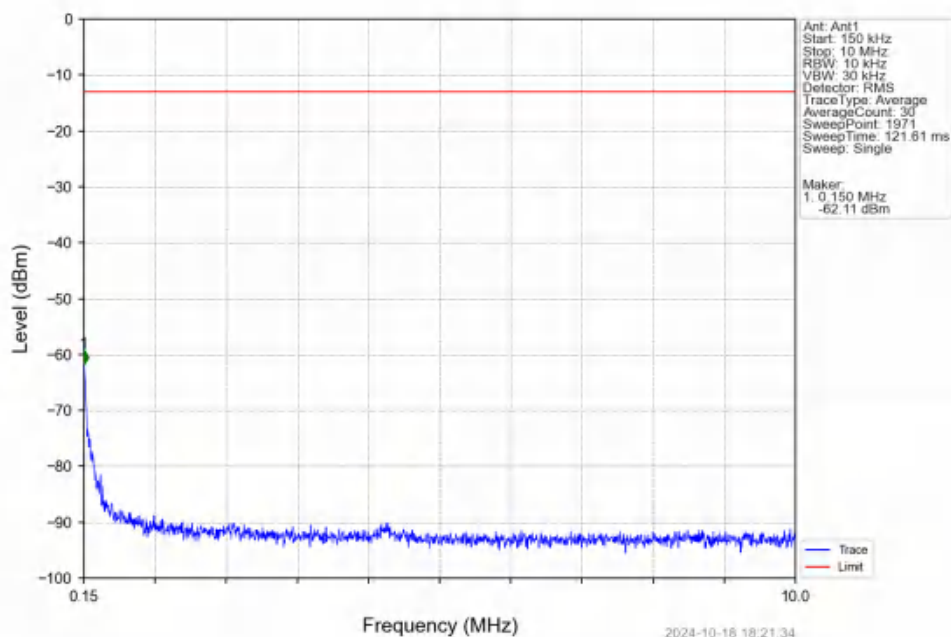
Band71 5MHz 16QAM MCH 680.5MHz RB 1 0 NTV



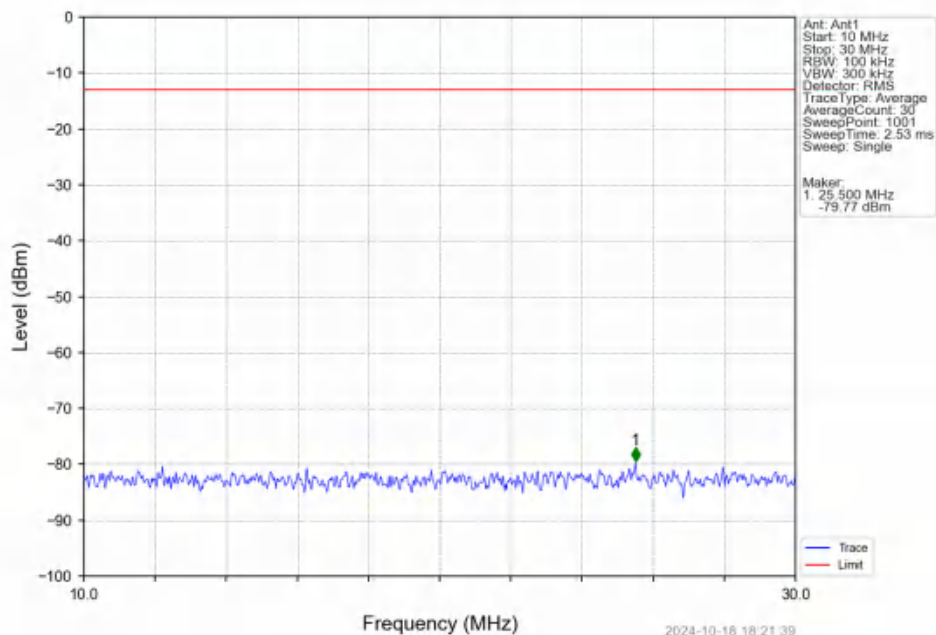
Band71 5MHz 16QAM HCH 695.5MHz RB 1 0 NTV



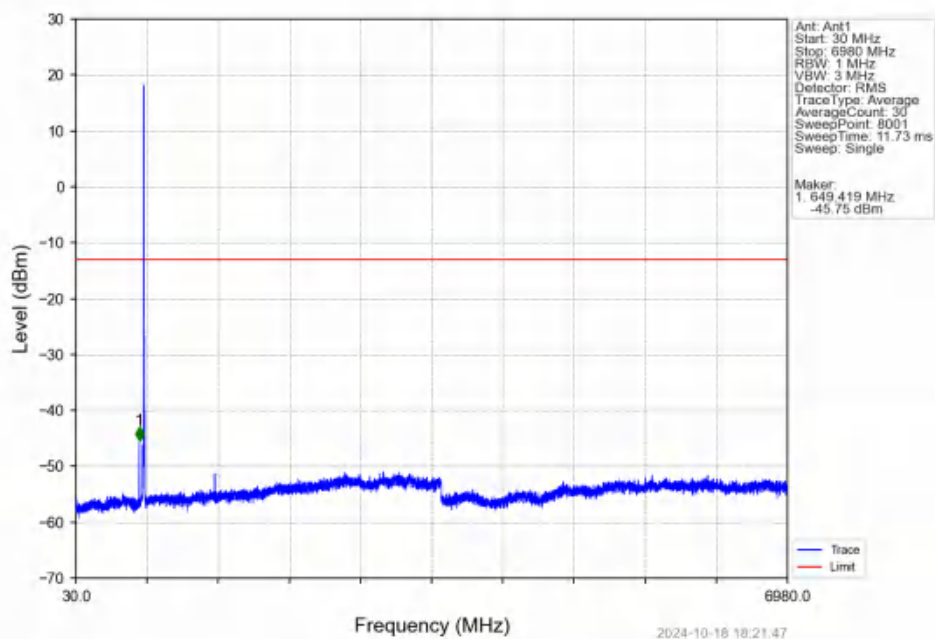
Band71 5MHz 16QAM HCH 695.5MHz RB 1 0 NTV



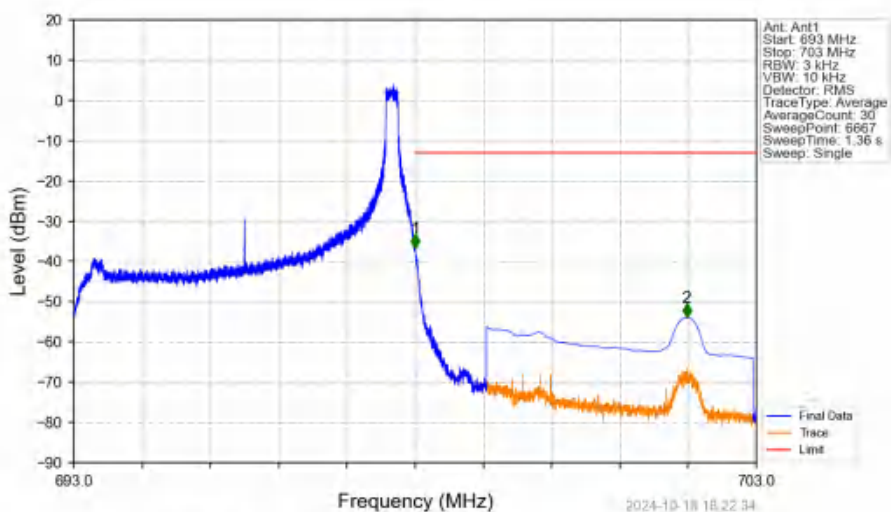
Band71 5MHz 16QAM HCH 695.5MHz RB 1 0 NTV



Band71 5MHz 16QAM HCH 695.5MHz RB 1 0 NTV

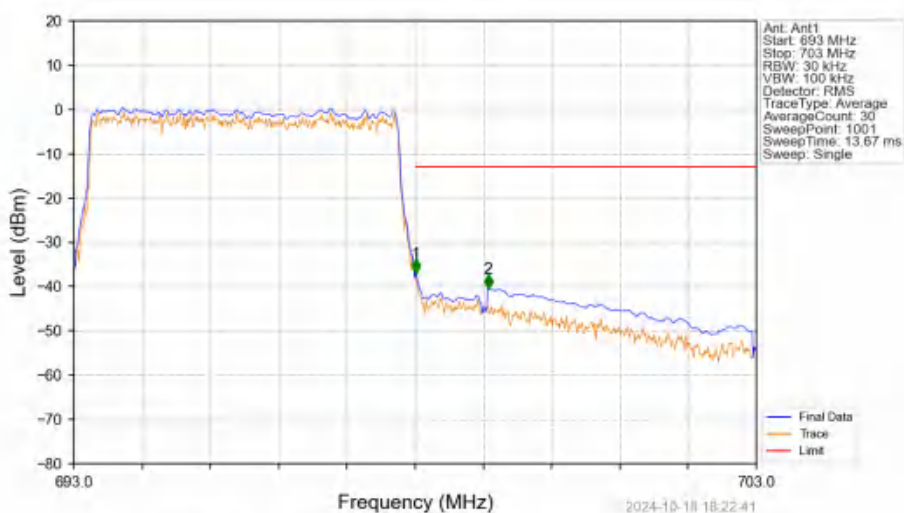


Band71 5MHz 16QAM HCH 695.5MHz RB 1 24 NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
693	698	0.003	/	/	/	/	/	/
698	699	0.003	/	1	698.003	-36.67	-13	Pass
699	703	0.1	CHP	2	701.978	-53.83	-13	Pass

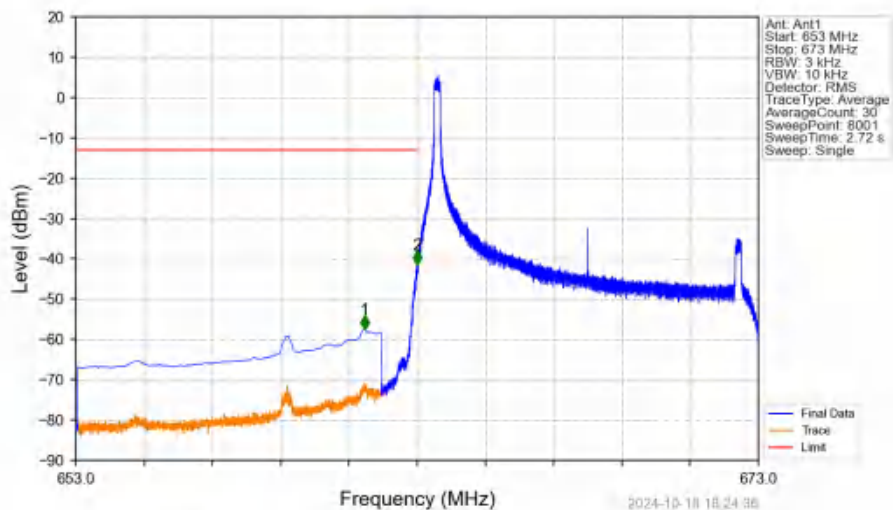
Band71 5MHz 16QAM HCH 695.5MHz RB 25 0 NTNV



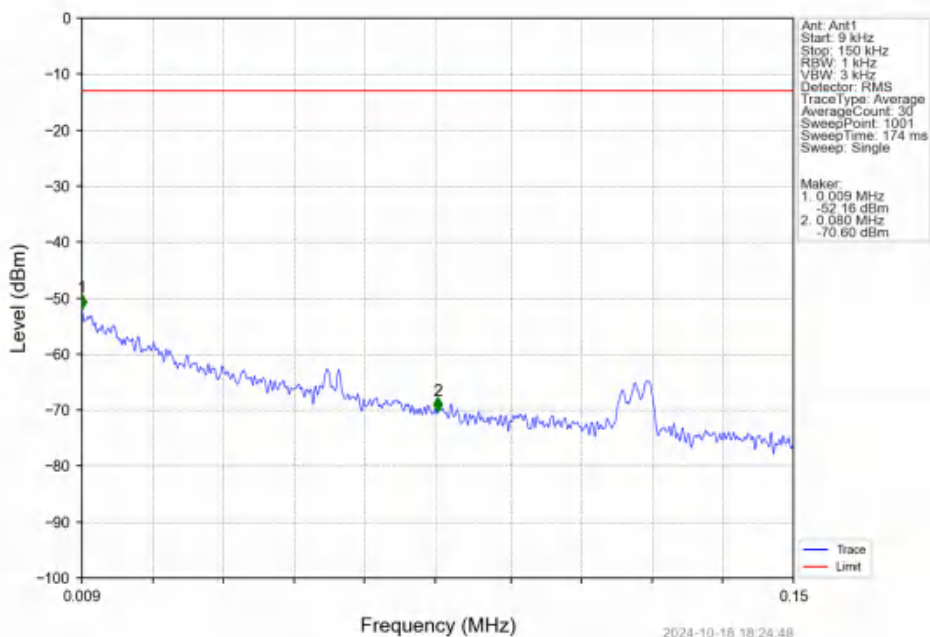
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
693	698	0.051	CHP	/	/	/	/	/
698	699	0.051	CHP	1	698.010	-36.94	-13	Pass
699	703	0.1	CHP	2	699.070	-40.44	-13	Pass

6.2.2 B71_10MHz

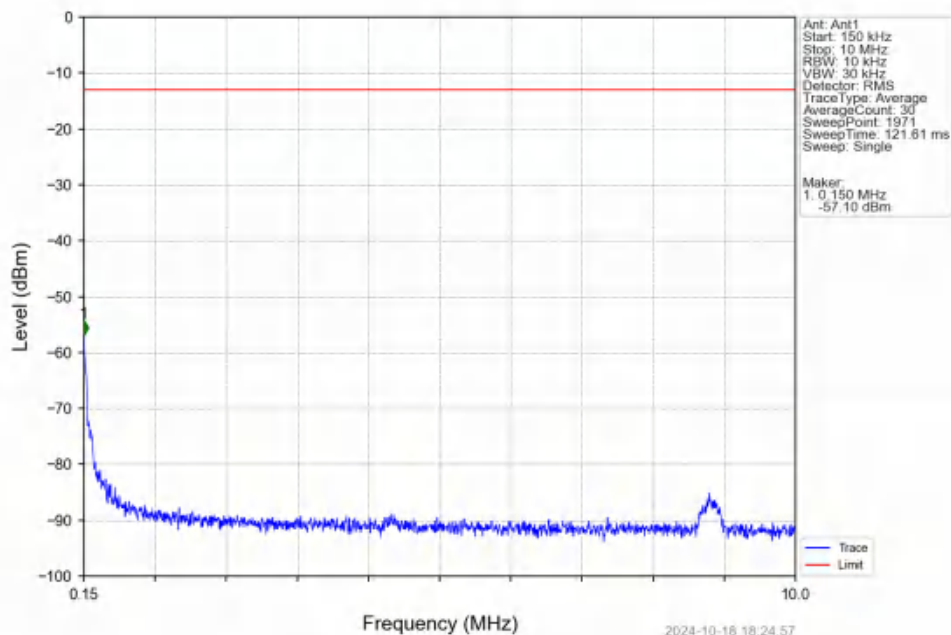
Band71_10MHz_QPSK_LCH_668MHz_RB_1_0_NTNV



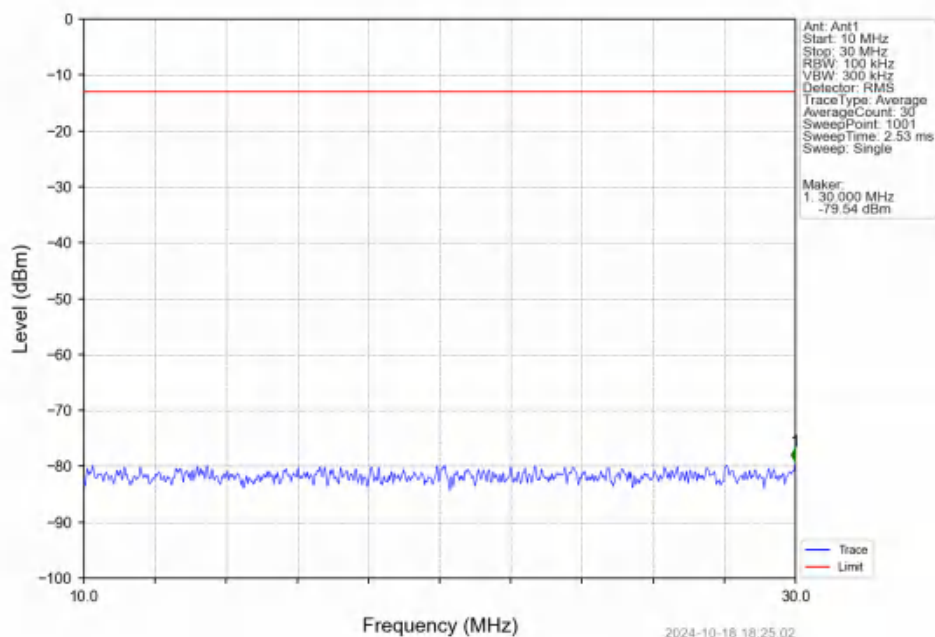
Band71_10MHz_QPSK_LCH_668MHz_RB_1_0_NTNV



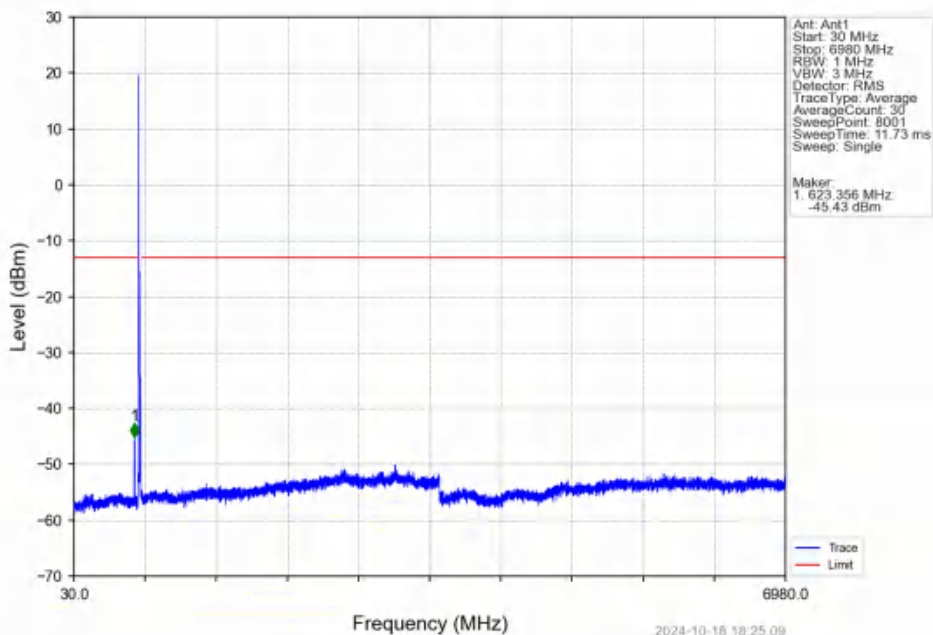
Band71 10MHz QPSK LCH 668MHz RB 1 0 NTV



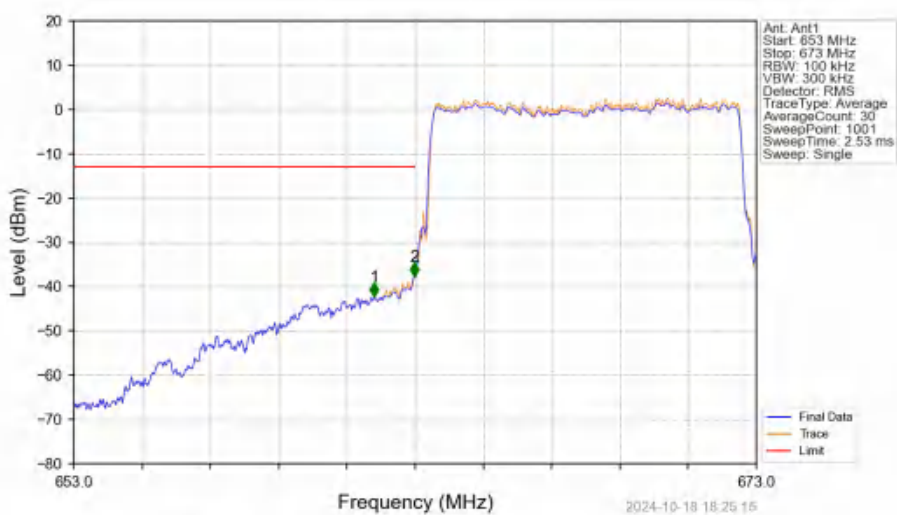
Band71 10MHz QPSK LCH 668MHz RB 1 0 NTV



Band71 10MHz QPSK LCH 668MHz RB 1 0 NTN

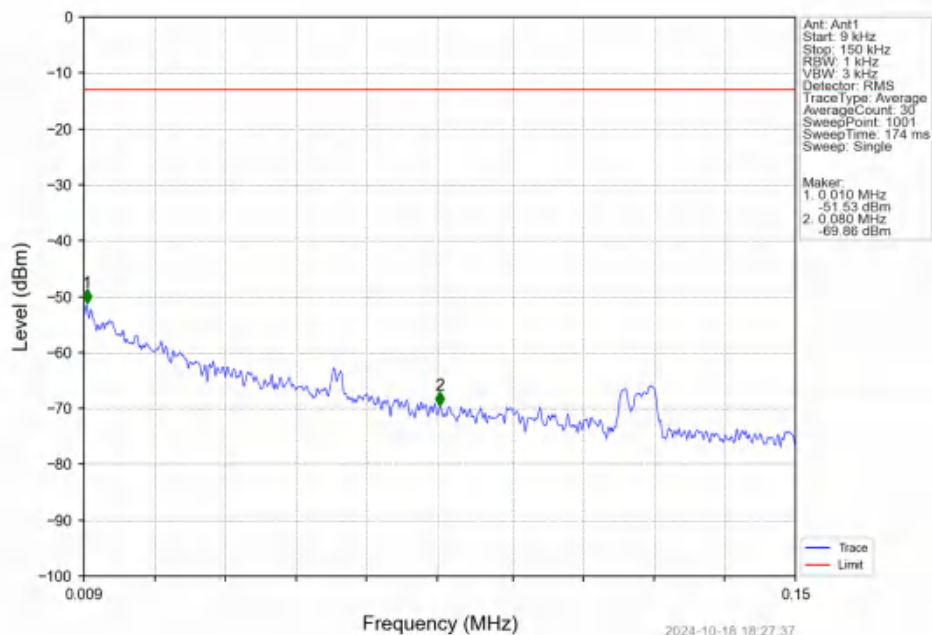


Band71 10MHz QPSK LCH 668MHz RB 50 0 NTN

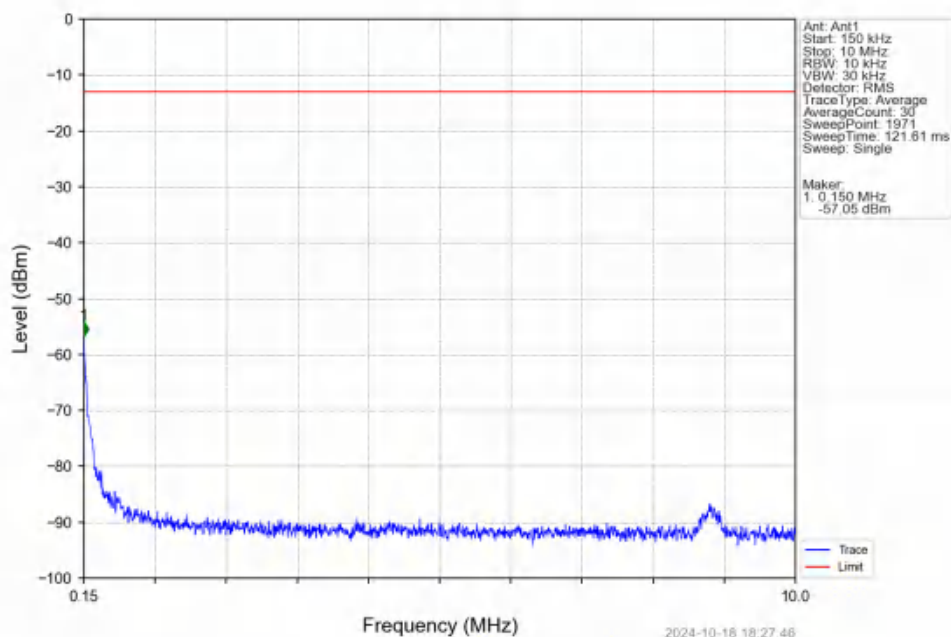


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
653	662	0.1	/	1	661.800	-42.18	-13	Pass
662	663	0.101	CHP	2	662.980	-37.76	-13	Pass
663	673	0.101	CHP	/	/	/	/	/

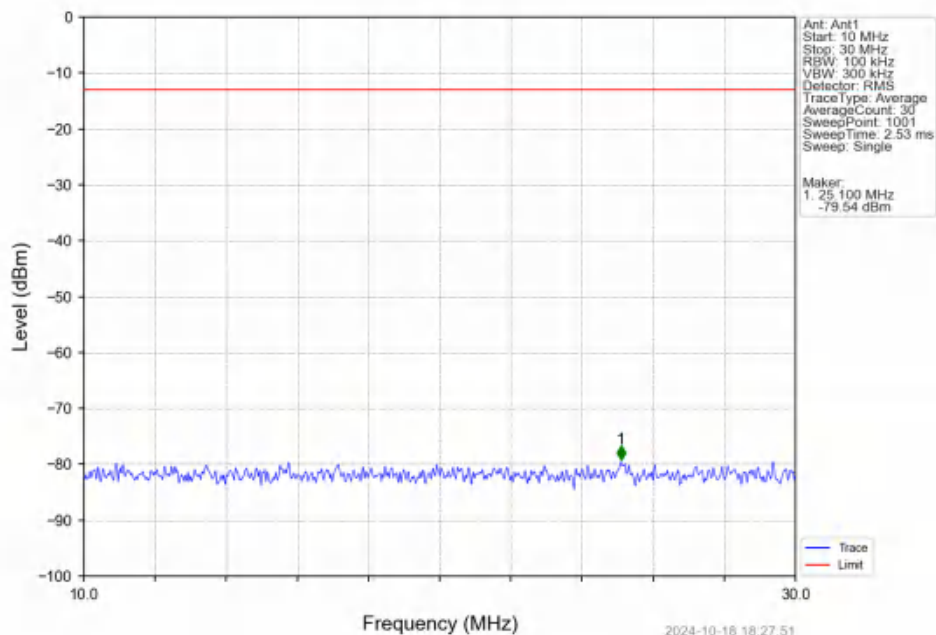
Band71 10MHz QPSK MCH 680.5MHz RB 1 0 NTV



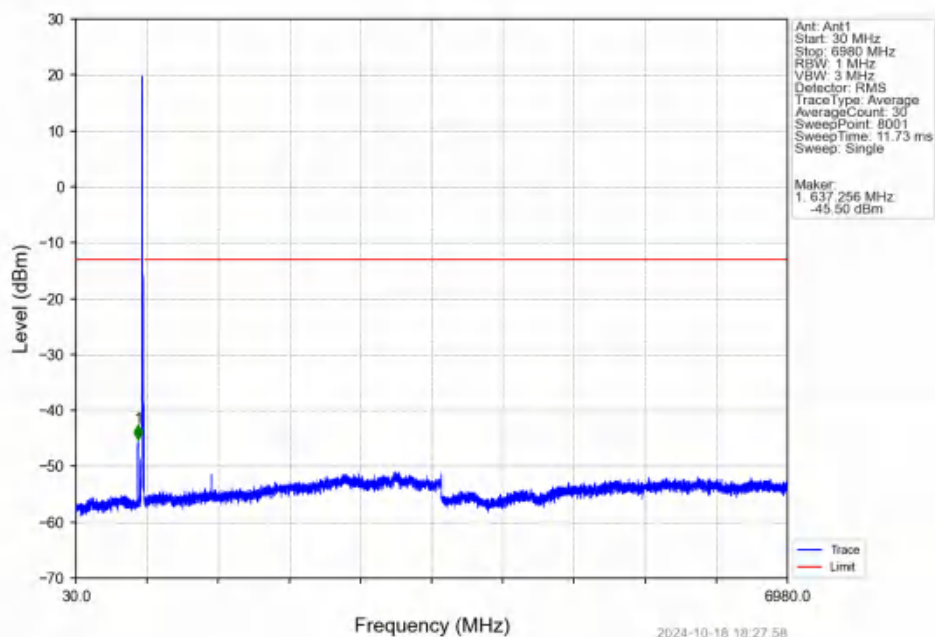
Band71 10MHz QPSK MCH 680.5MHz RB 1 0 NTV



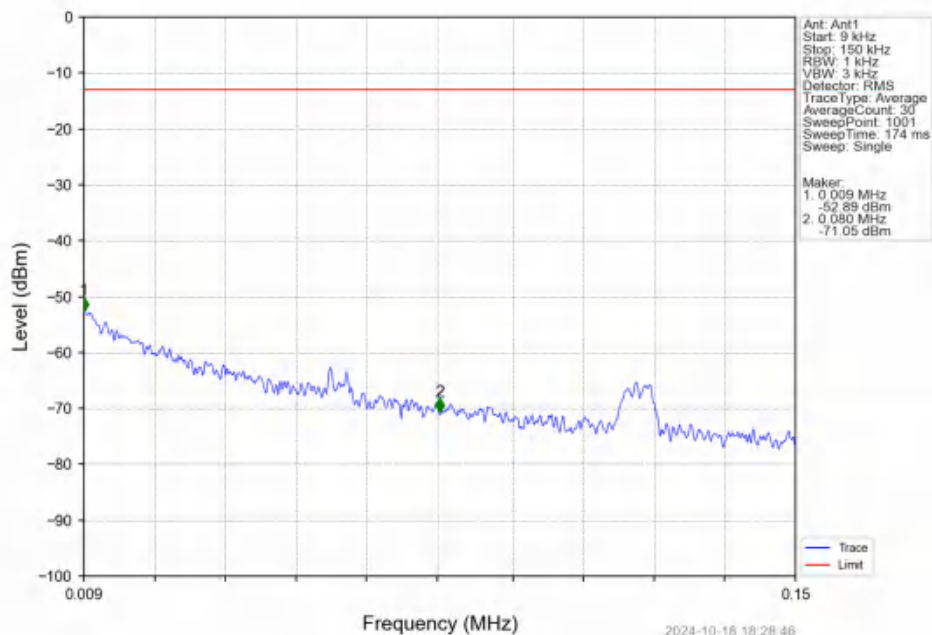
Band71 10MHz QPSK MCH 680.5MHz RB 1 0 NTV



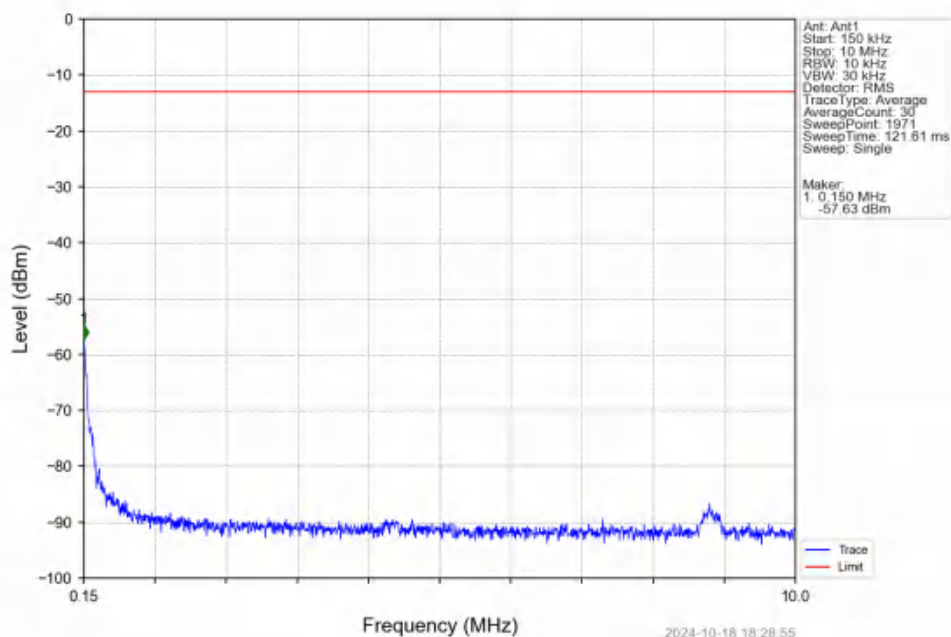
Band71 10MHz QPSK MCH 680.5MHz RB 1 0 NTV



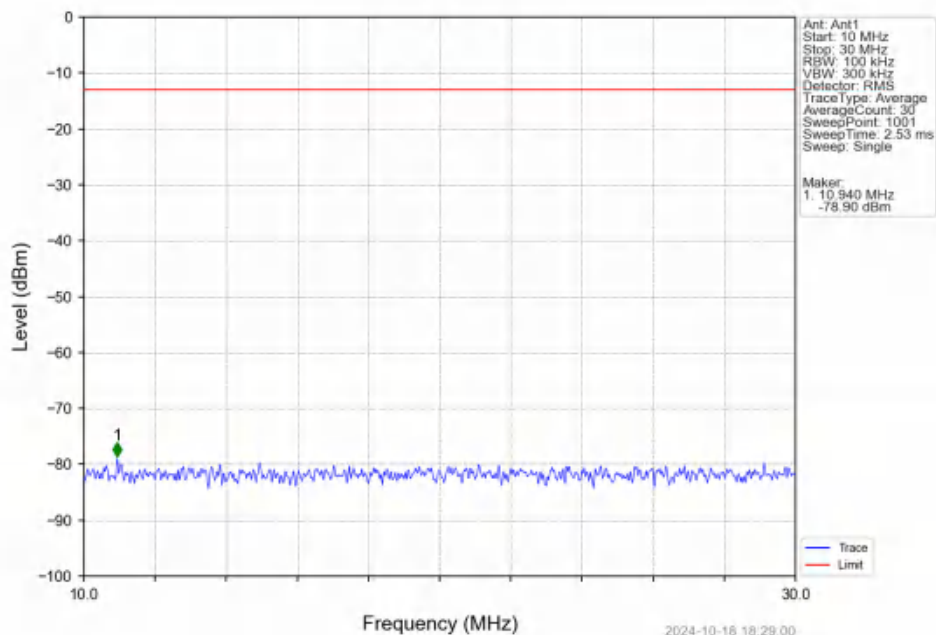
Band71 10MHz QPSK HCH 693MHz RB 1 0 NTNV



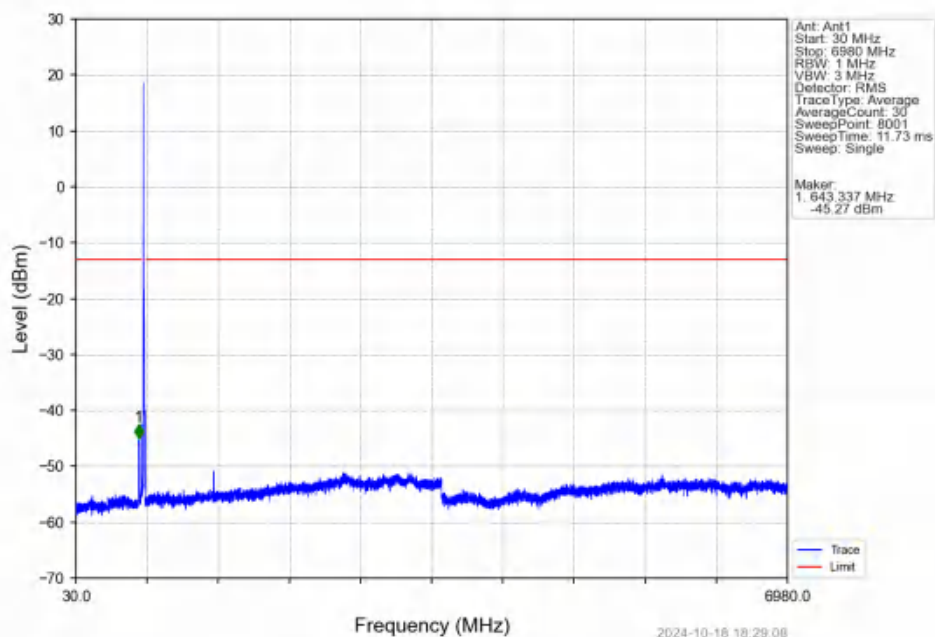
Band71 10MHz QPSK HCH 693MHz RB 1 0 NTNV



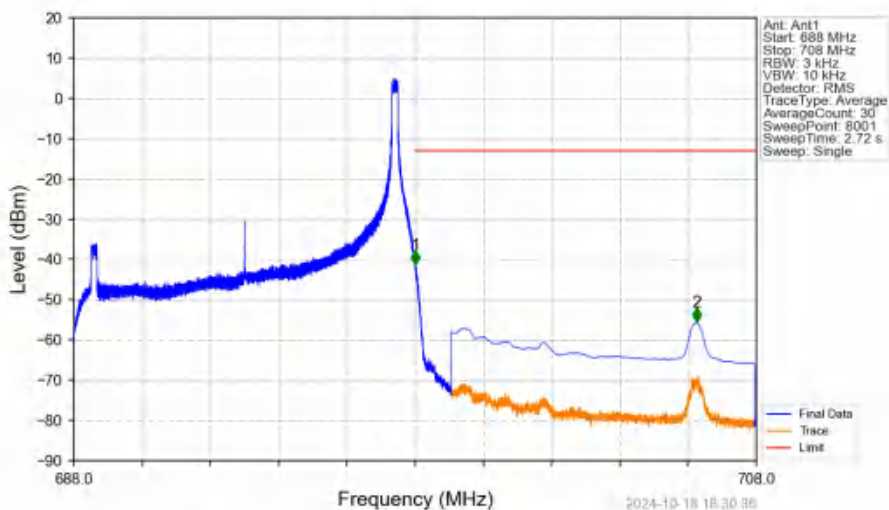
Band71 10MHz QPSK HCH 693MHz RB 1 0 NTNV



Band71 10MHz QPSK HCH 693MHz RB 1 0 NTNV

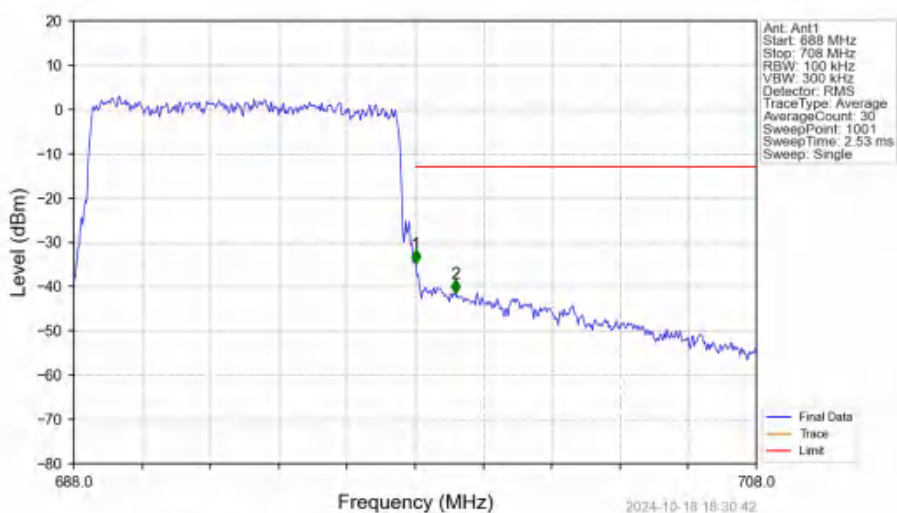


Band71 10MHz QPSK HCH 693MHz RB 1 49 NTNV



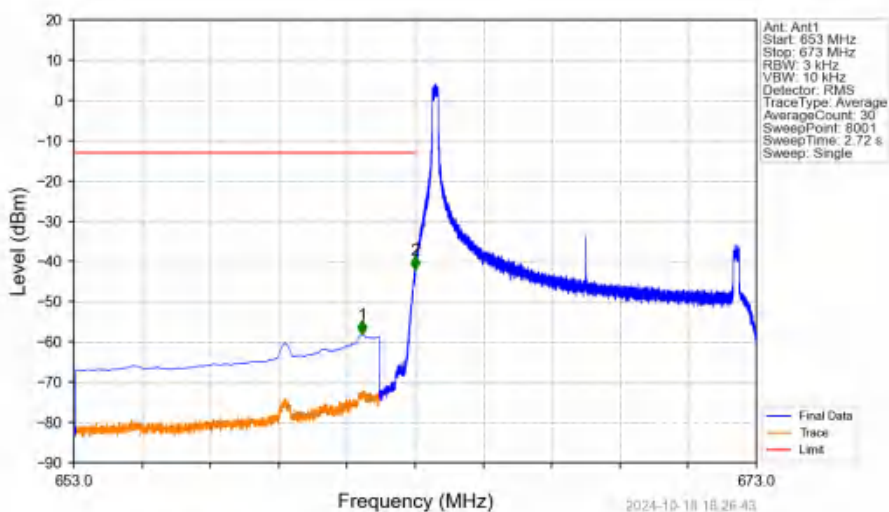
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
688	698	0.003	/	/	/	/	/	/
698	699	0.003	/	1	698.010	-41.27	-13	Pass
699	708	0.1	CHP	2	706.247	-55.57	-13	Pass

Band71 10MHz QPSK HCH 693MHz RB 50 0 NTNV

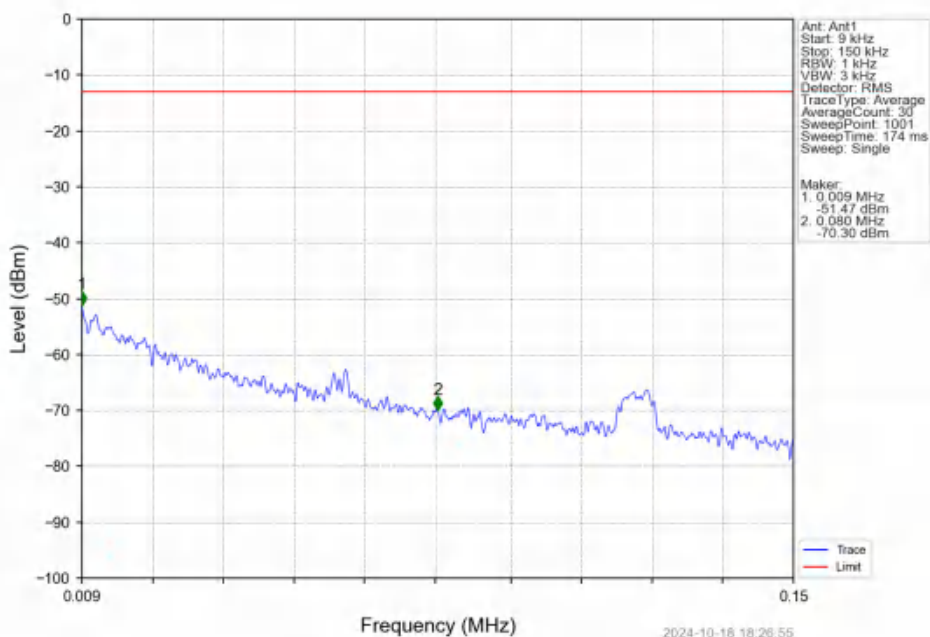


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
688	698	0.1	/	/	/	/	/	/
698	699	0.1	/	1	698.020	-34.81	-13	Pass
699	708	0.1	/	2	699.180	-41.43	-13	Pass

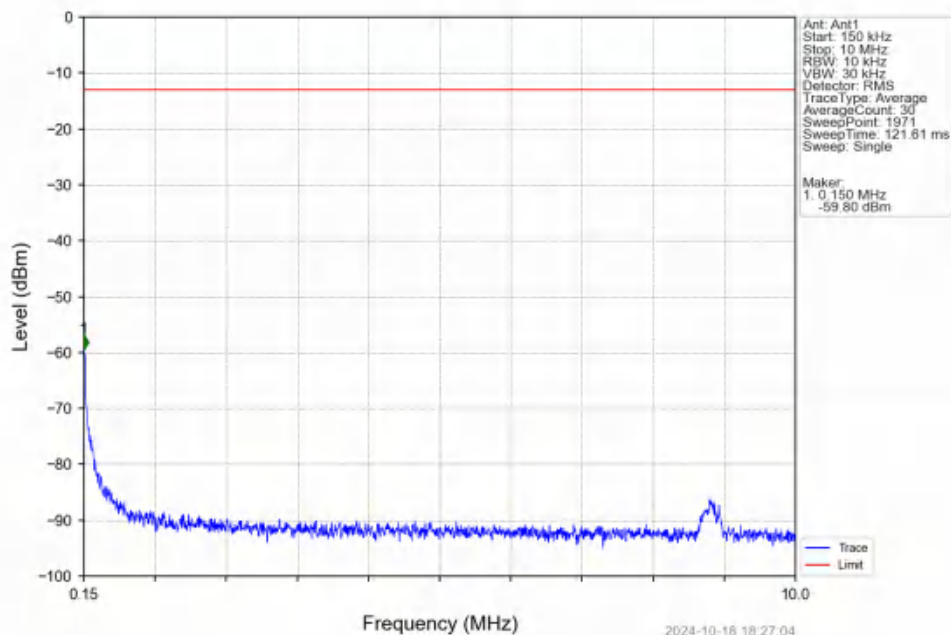
Band71 10MHz 16QAM LCH 668MHz RB 1 0 NTNV



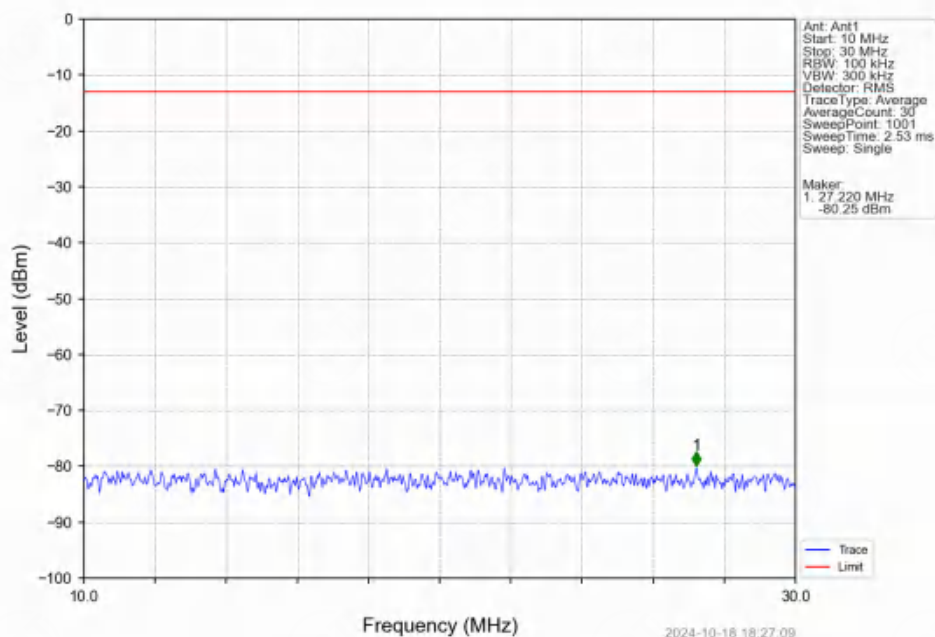
Band71 10MHz 16QAM LCH 668MHz RB 1 0 NTNV



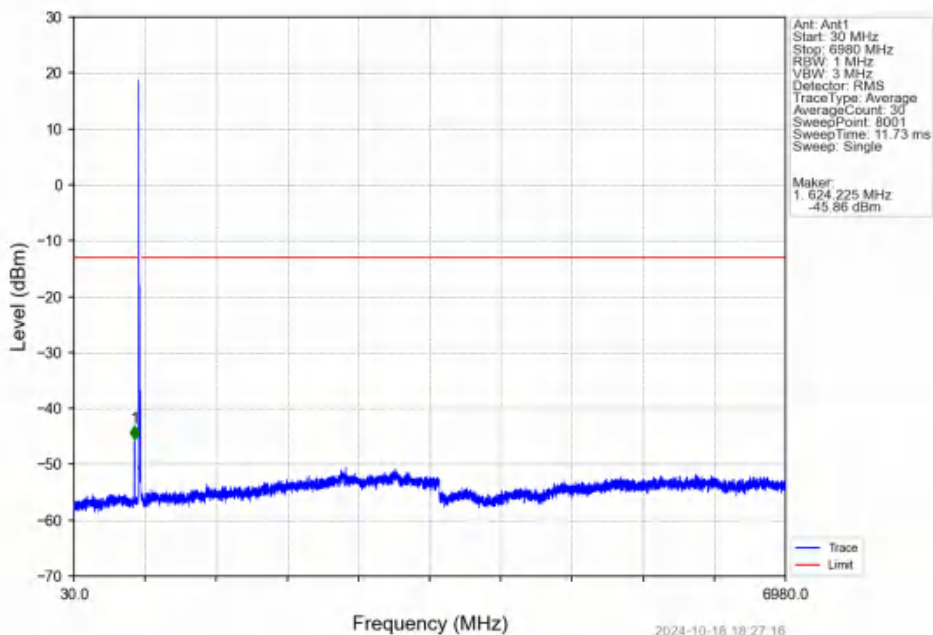
Band71 10MHz 16QAM LCH 668MHz RB 1 0 NTN



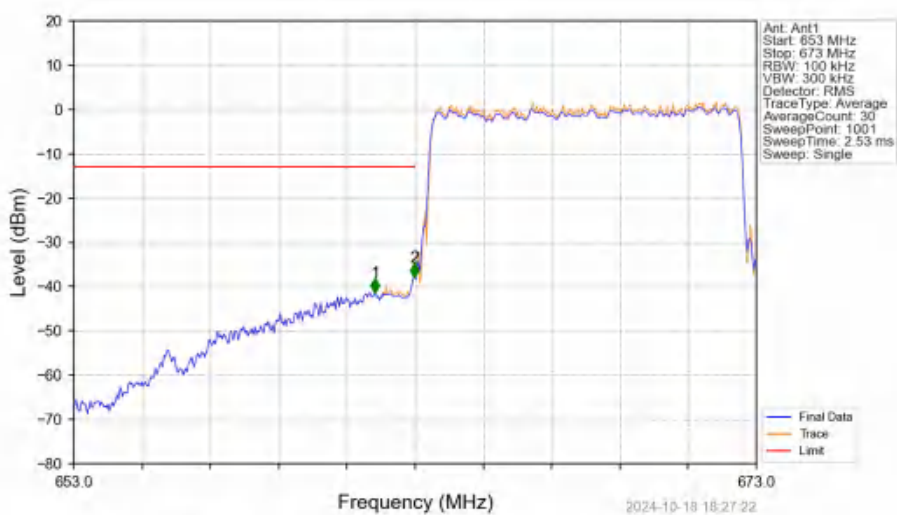
Band71 10MHz 16QAM LCH 668MHz RB 1 0 NTN



Band71 10MHz 16QAM LCH 668MHz RB 1 0 NTNV

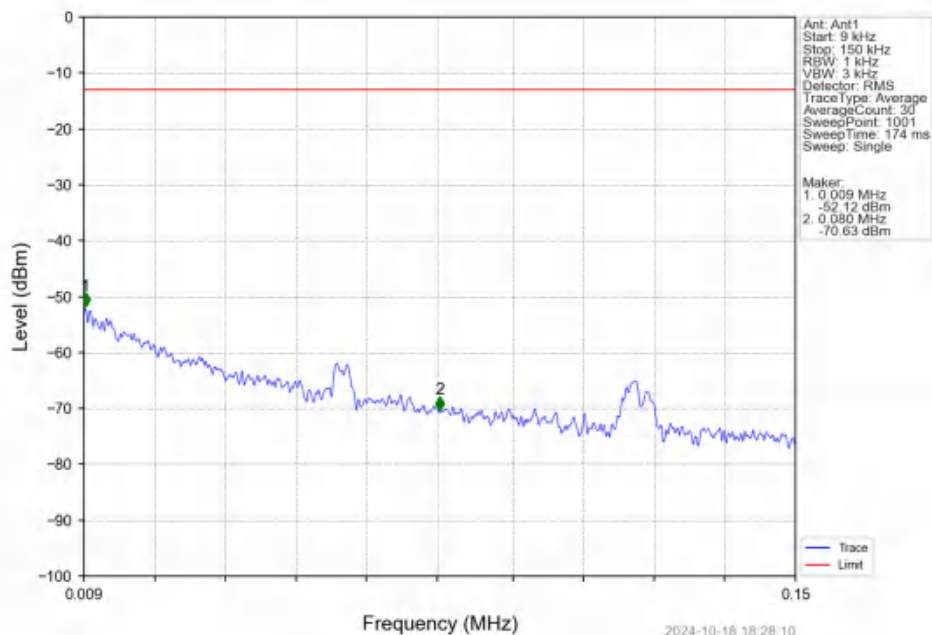


Band71 10MHz 16QAM LCH 668MHz RB 50 0 NTNV

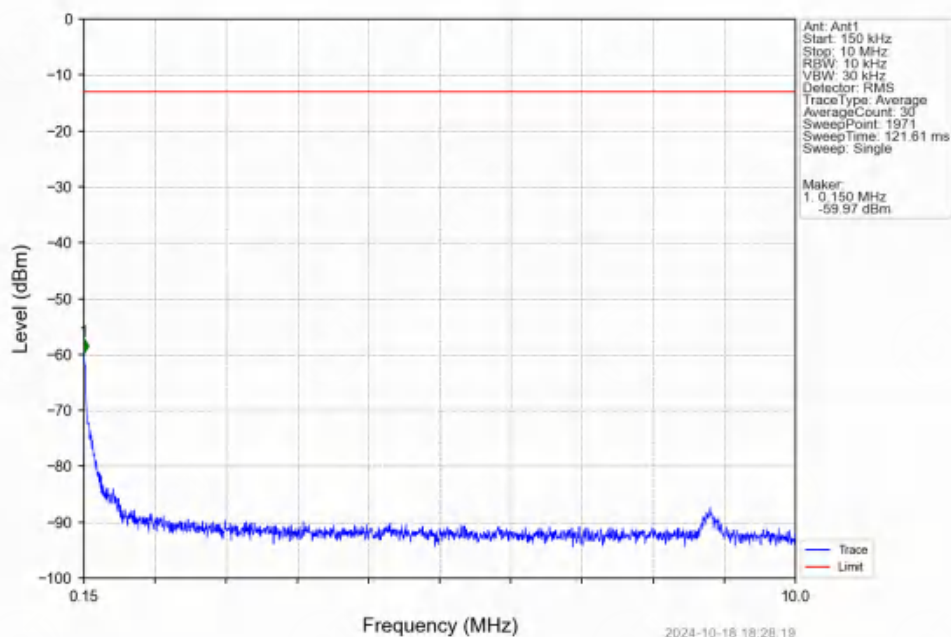


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
653	662	0.1	/	1	661.820	-41.39	-13	Pass
662	663	0.101	CHP	2	662.980	-37.92	-13	Pass
663	673	0.101	CHP	/	/	/	/	/

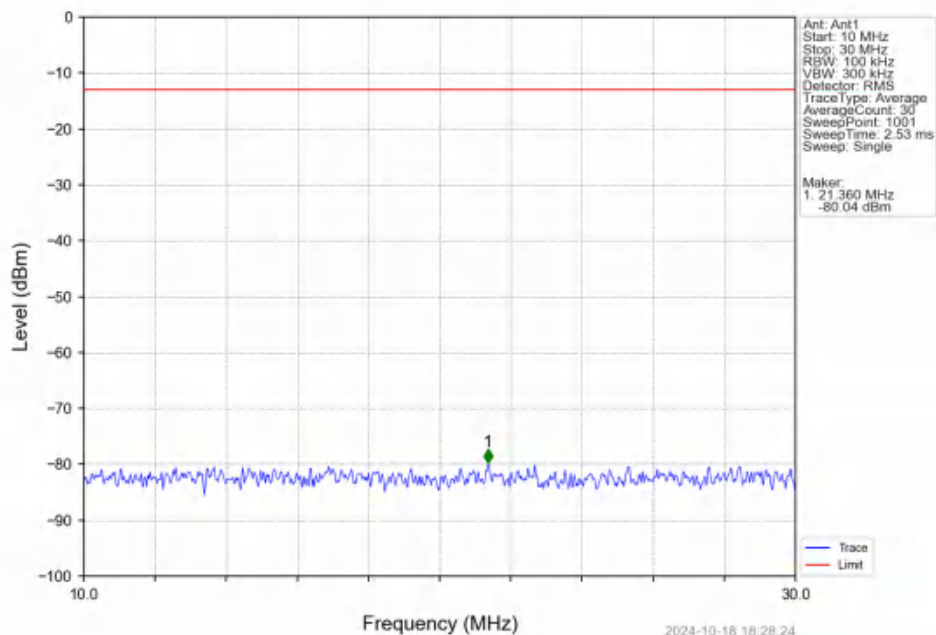
Band71 10MHz 16QAM MCH 680.5MHz RB 1 0 NTNV



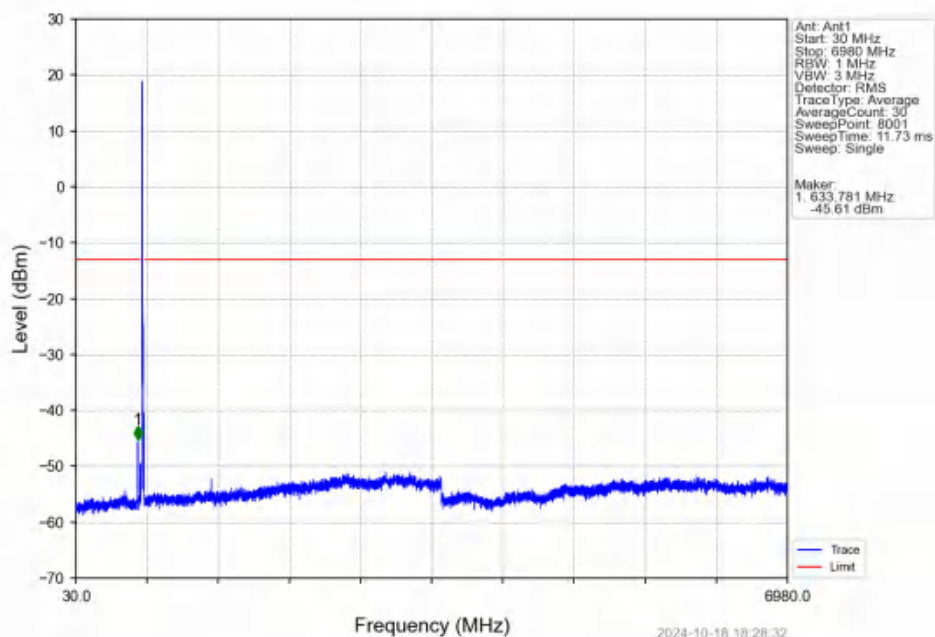
Band71 10MHz 16QAM MCH 680.5MHz RB 1 0 NTNV



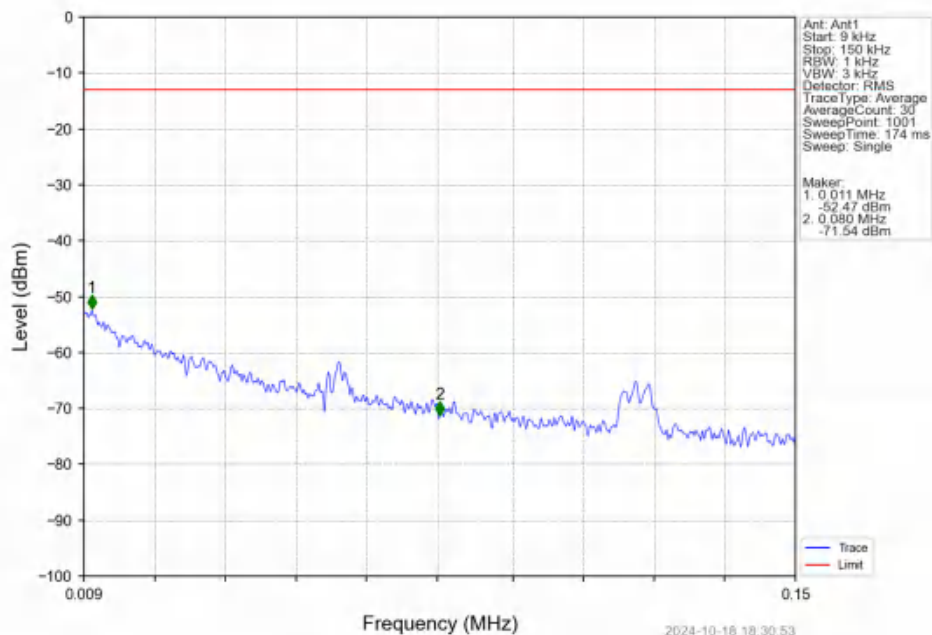
Band71 10MHz 16QAM MCH 680.5MHz RB 1 0 NTNV



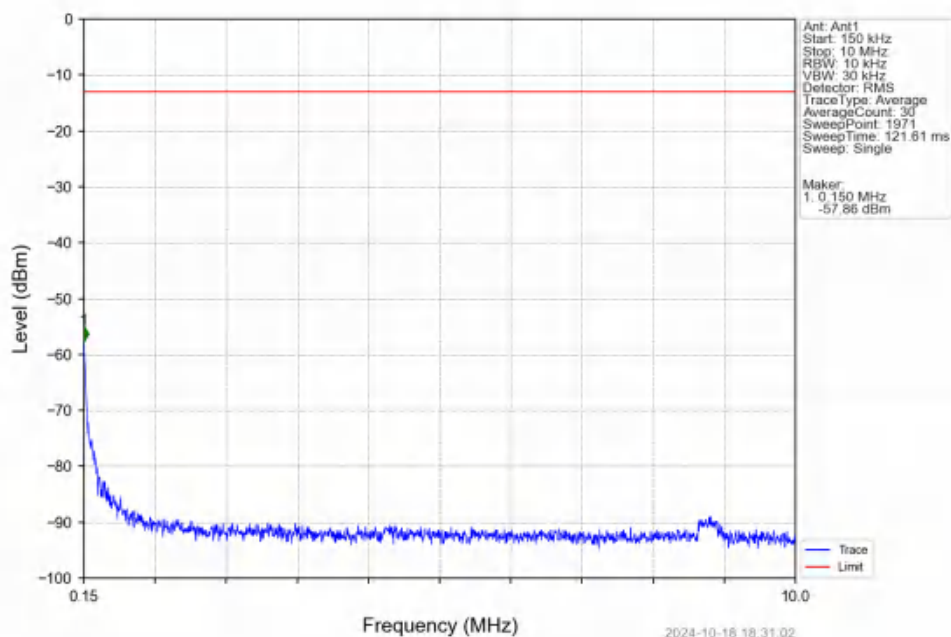
Band71 10MHz 16QAM MCH 680.5MHz RB 1 0 NTNV



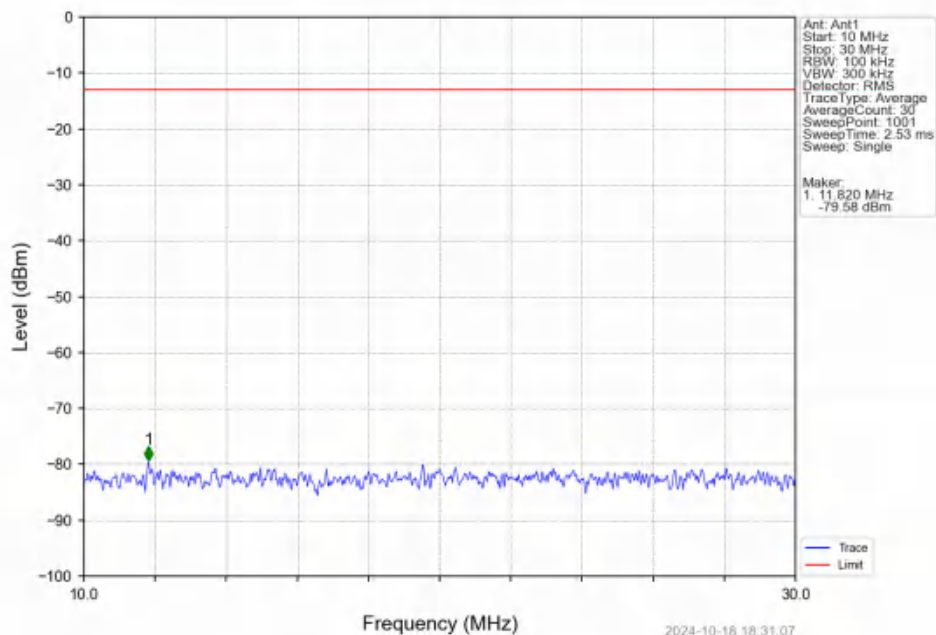
Band71 10MHz 16QAM HCH 693MHz RB 1 0 NTNV



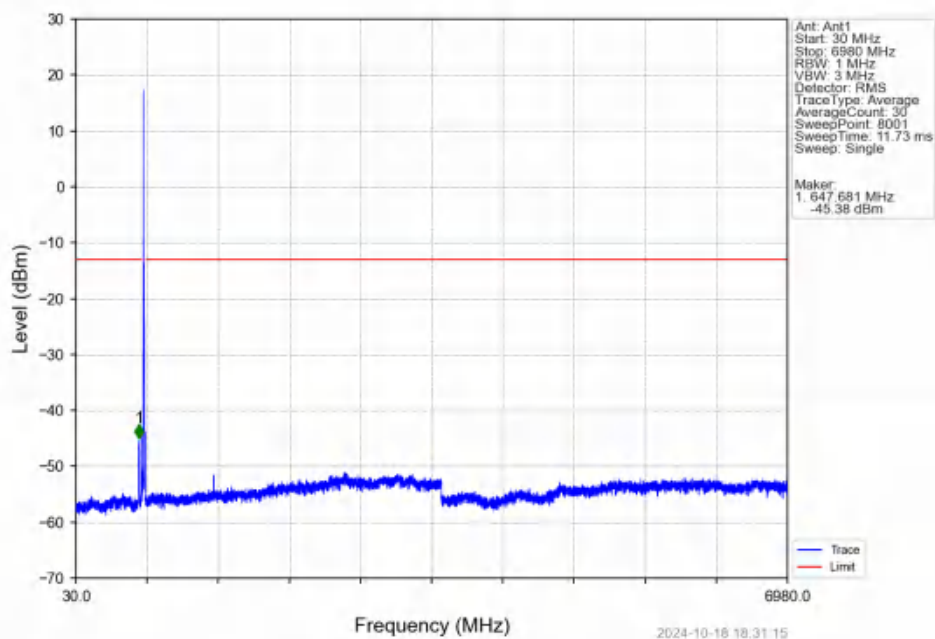
Band71 10MHz 16QAM HCH 693MHz RB 1 0 NTNV



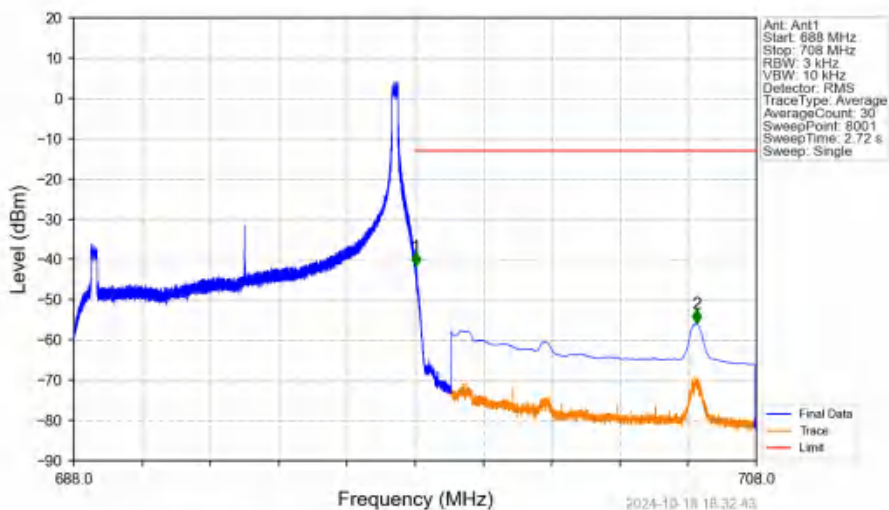
Band71 10MHz 16QAM HCH 693MHz RB 1 0 NTNV



Band71 10MHz 16QAM HCH 693MHz RB 1 0 NTNV

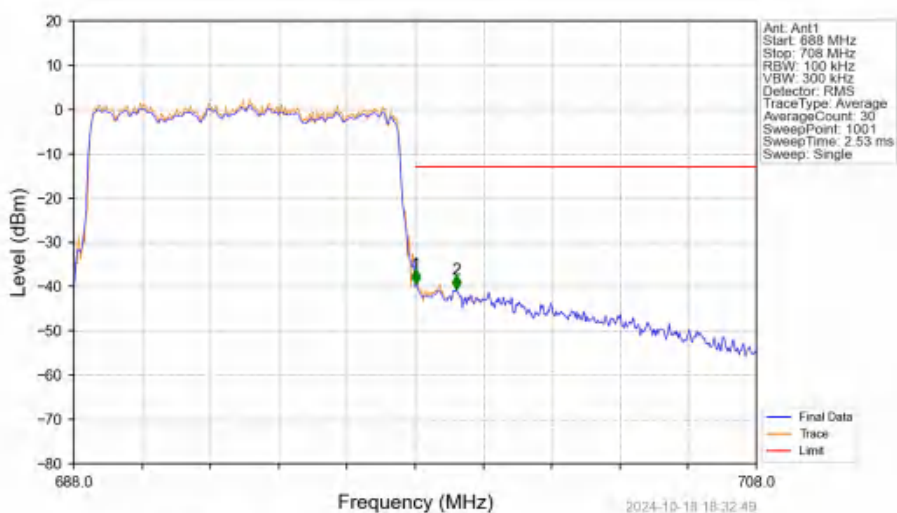


Band71 10MHz 16QAM HCH 693MHz RB 1 49 NTNV



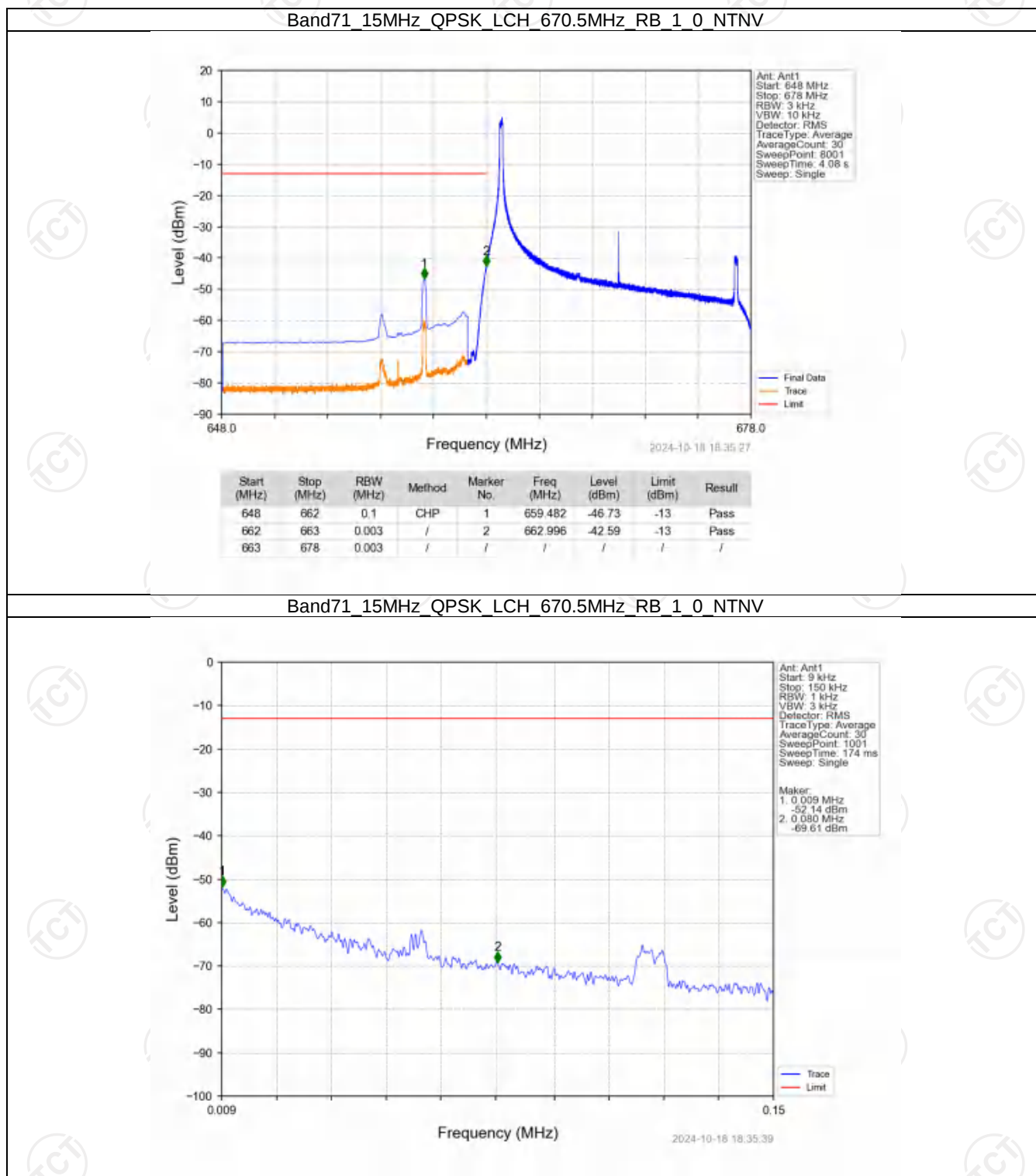
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
688	698	0.003	/	/	/	/	/	/
698	699	0.003	/	1	698.015	-41.61	-13	Pass
699	708	0.1	CHP	2	706.253	-55.84	-13	Pass

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

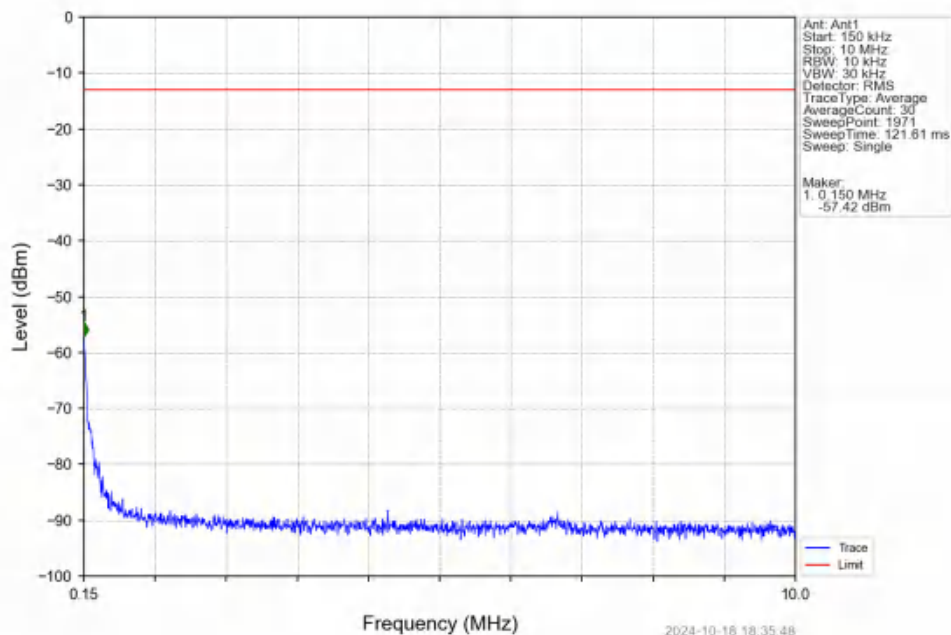


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
688	698	0.101	CHP	/	/	/	/	/
698	699	0.101	CHP	1	698.020	-39.31	-13	Pass
699	708	0.1	/	2	699.200	-40.63	-13	Pass

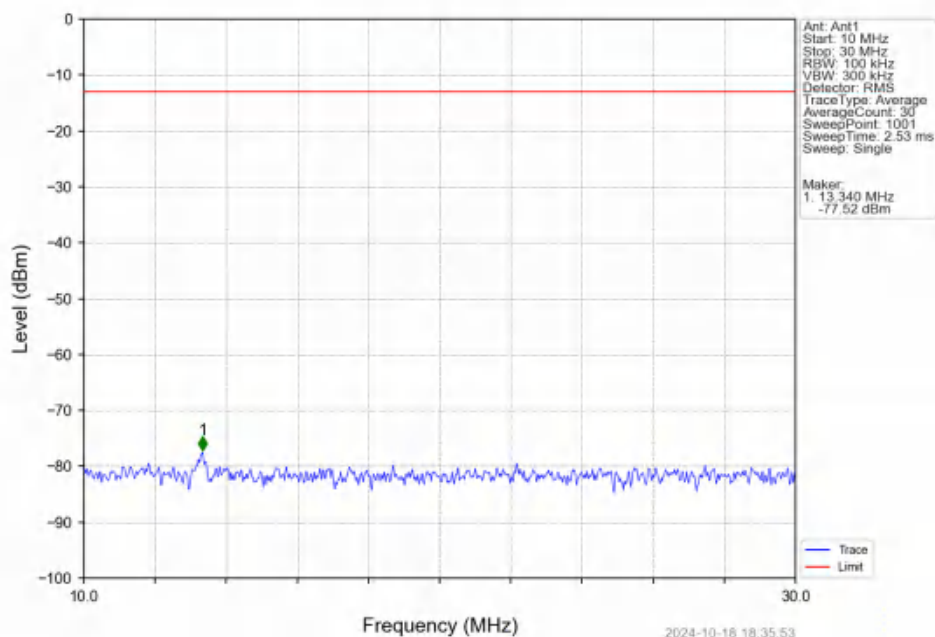
6.2.3 B71_15MHz



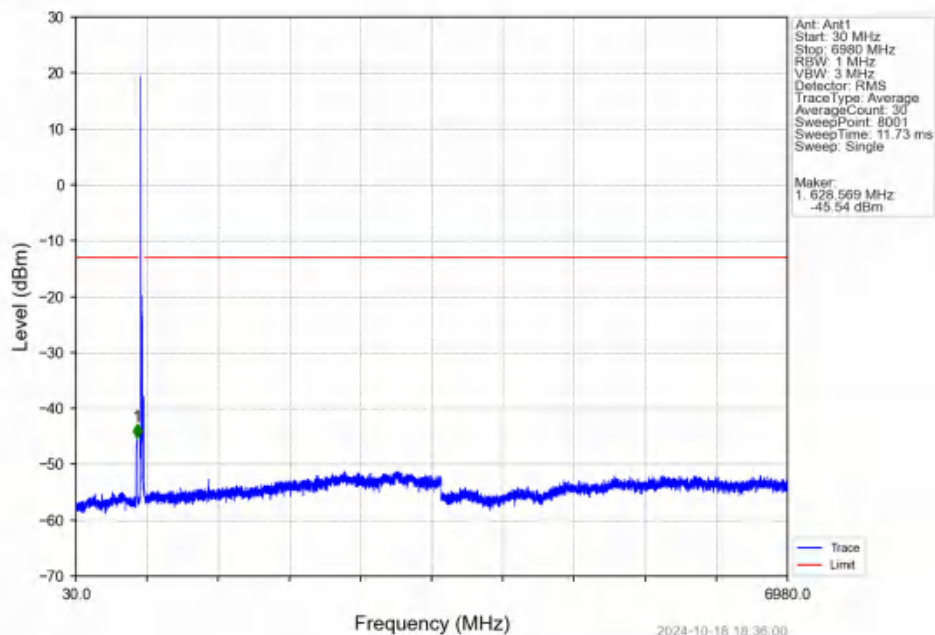
Band71 15MHz QPSK LCH 670.5MHz RB 1 0 NTNV



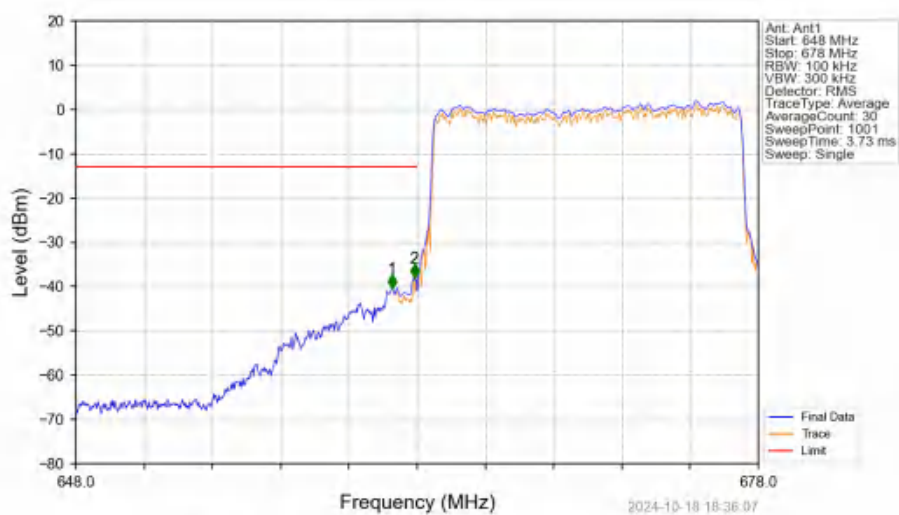
Band71 15MHz QPSK LCH 670.5MHz RB 1 0 NTNV



Band71 15MHz QPSK LCH 670.5MHz RB 1 0 NTNV

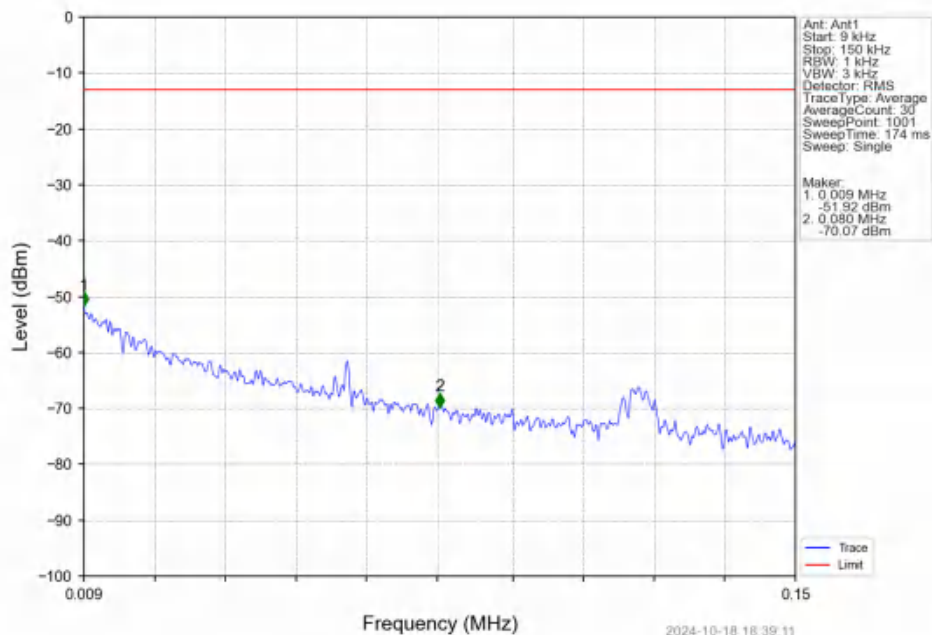


Band71 15MHz QPSK LCH 670.5MHz RB 75 0 NTNV

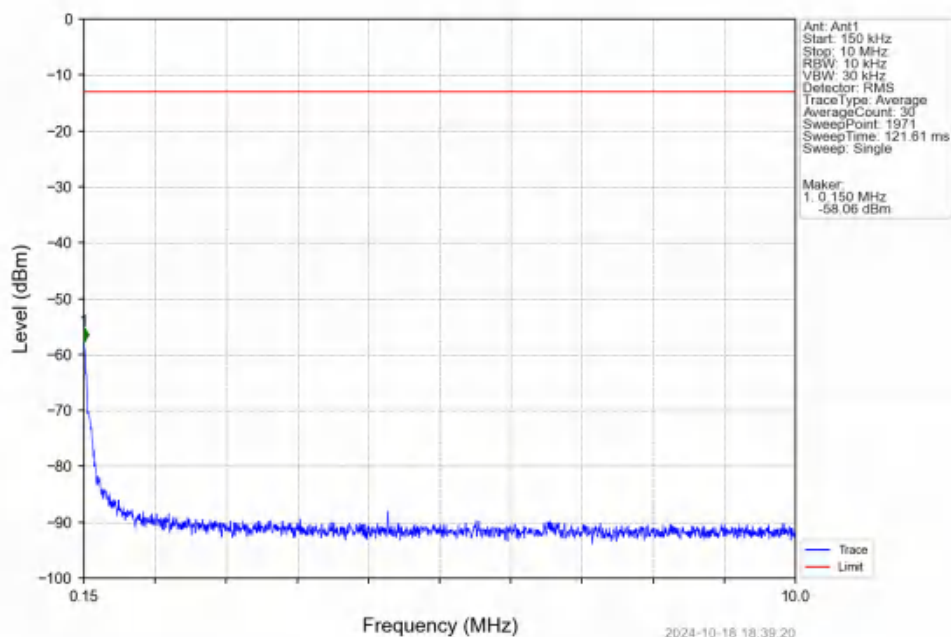


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
648	662	0.1	/	1	661.890	-40.48	-13	Pass
662	663	0.152	CHP	2	662.880	-38.01	-13	Pass
663	678	0.152	CHP	/	/	/	/	/

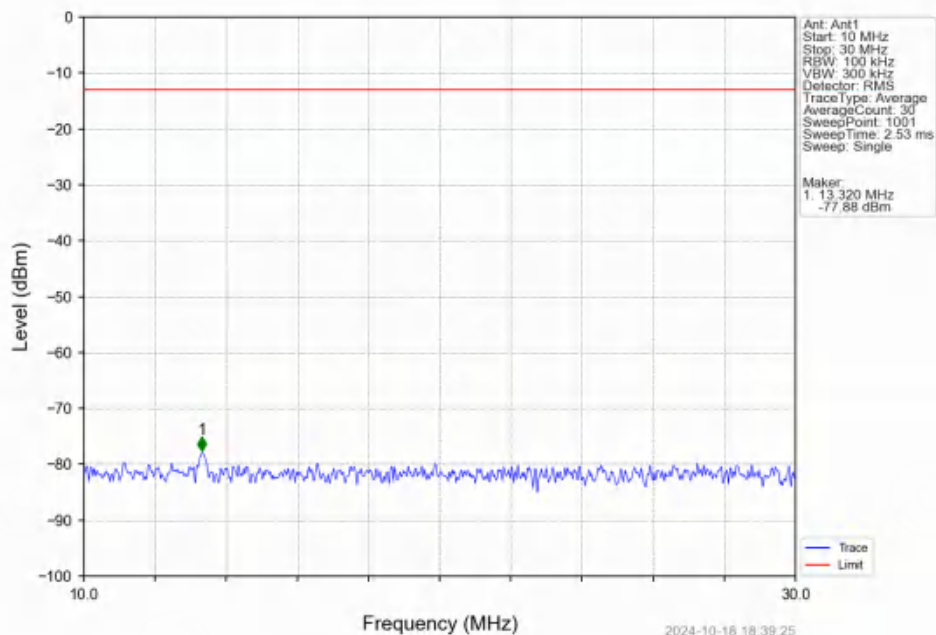
Band71 15MHz QPSK MCH 680.5MHz RB 1 0 NTV



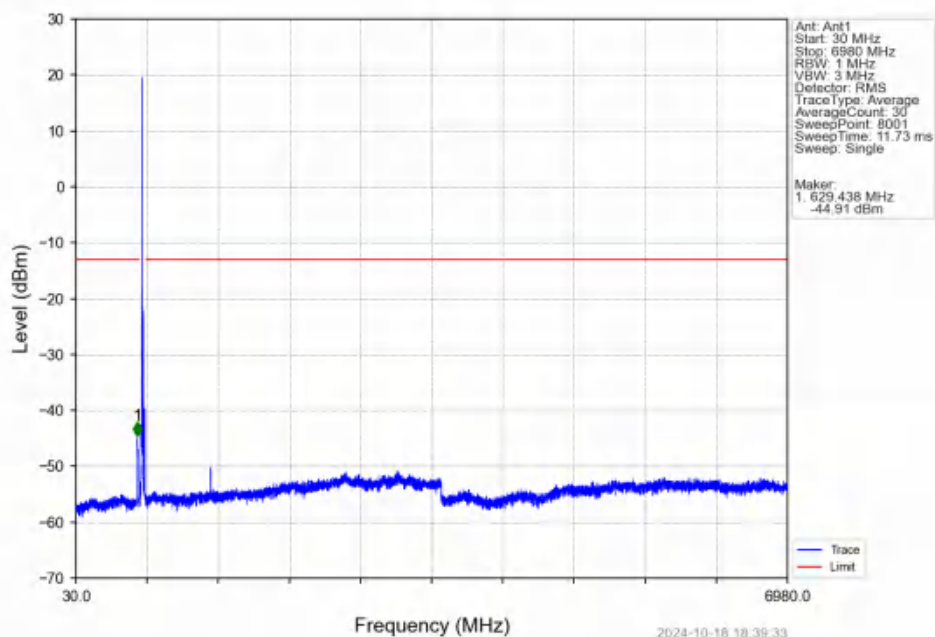
Band71 15MHz QPSK MCH 680.5MHz RB 1 0 NTV



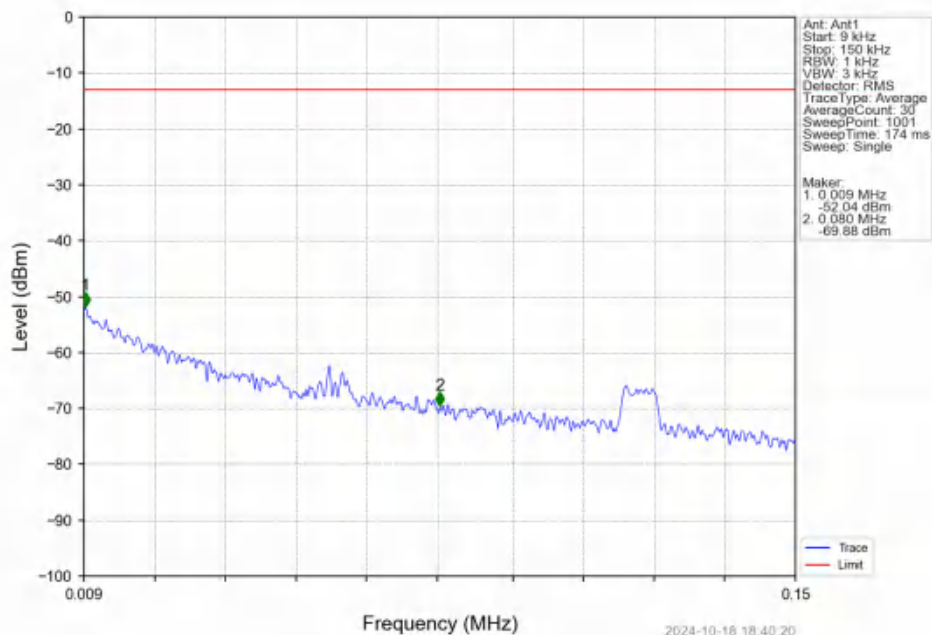
Band71 15MHz QPSK MCH 680.5MHz RB 1 0 NTV



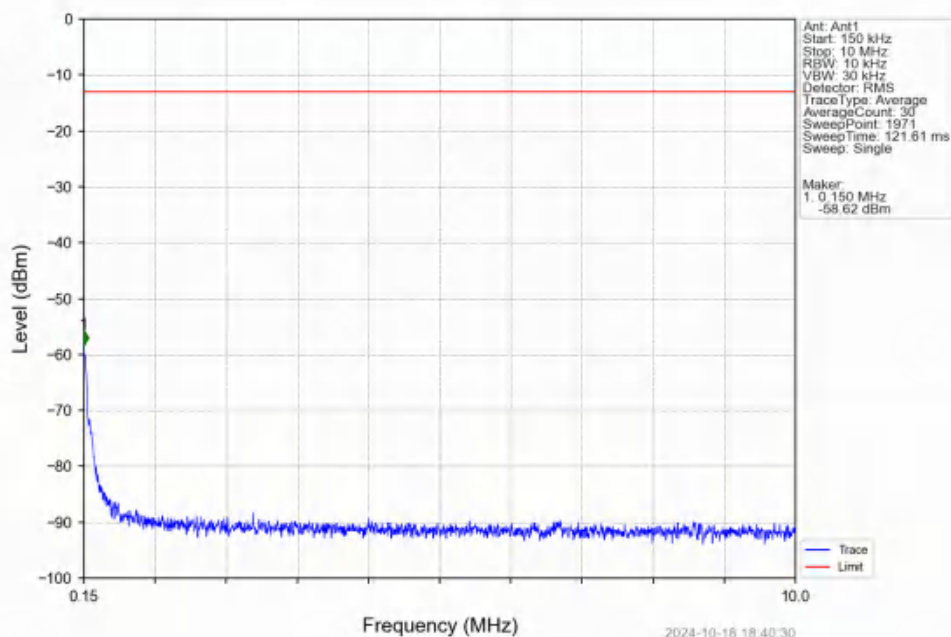
Band71 15MHz QPSK MCH 680.5MHz RB 1 0 NTV



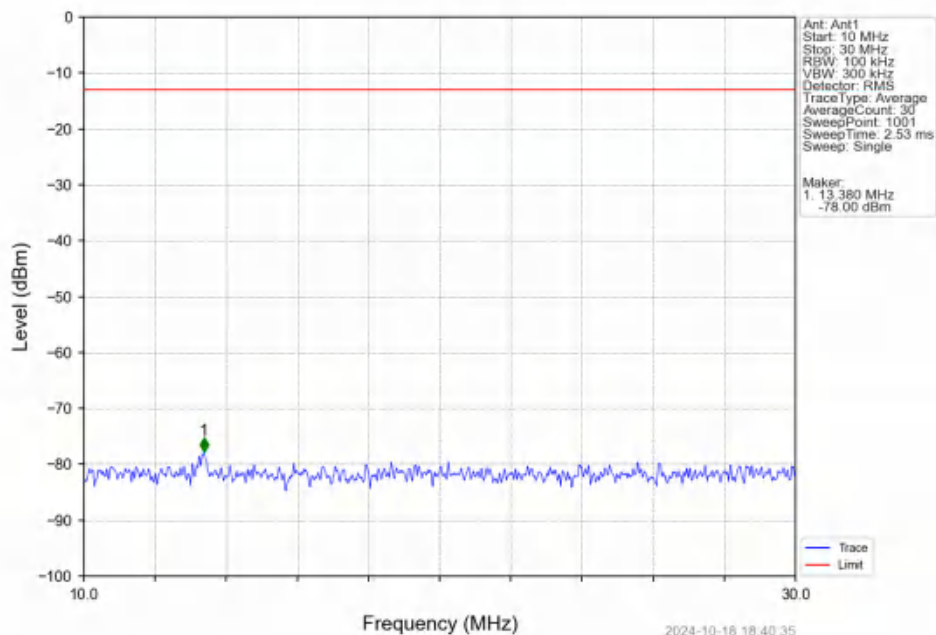
Band71 15MHz QPSK HCH 690.5MHz RB 1 0 NTV



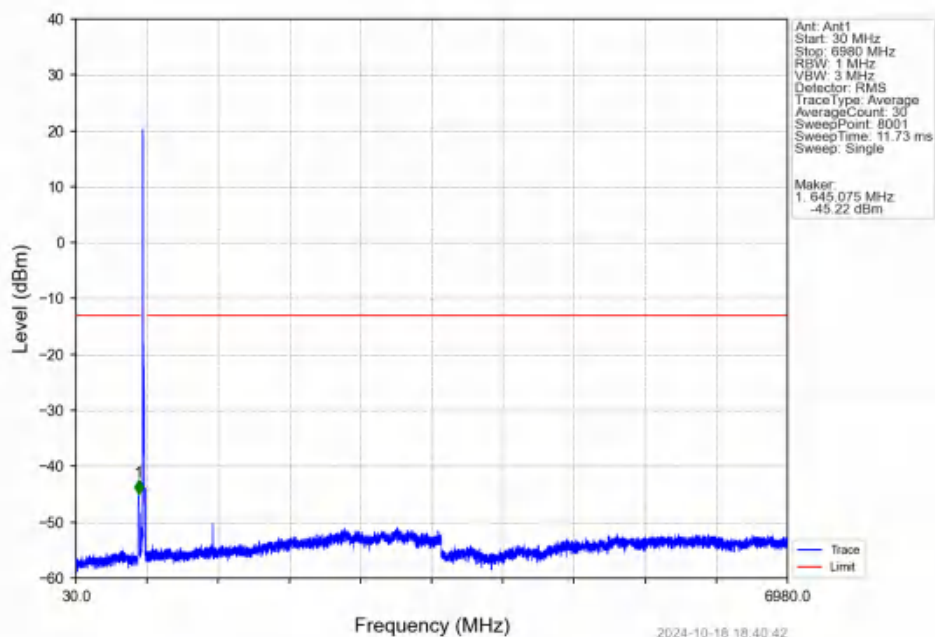
Band71 15MHz QPSK HCH 690.5MHz RB 1 0 NTV



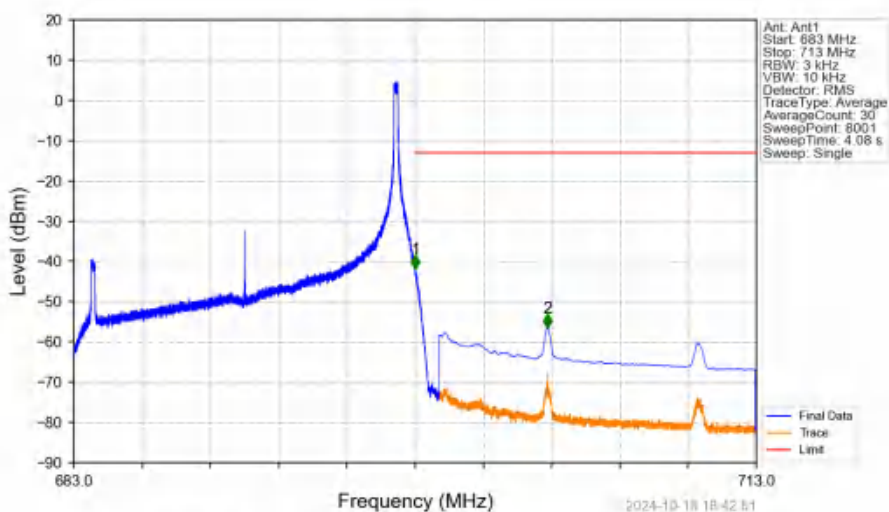
Band71 15MHz QPSK HCH 690.5MHz RB 1 0 NTV



Band71 15MHz QPSK HCH 690.5MHz RB 1 0 NTV

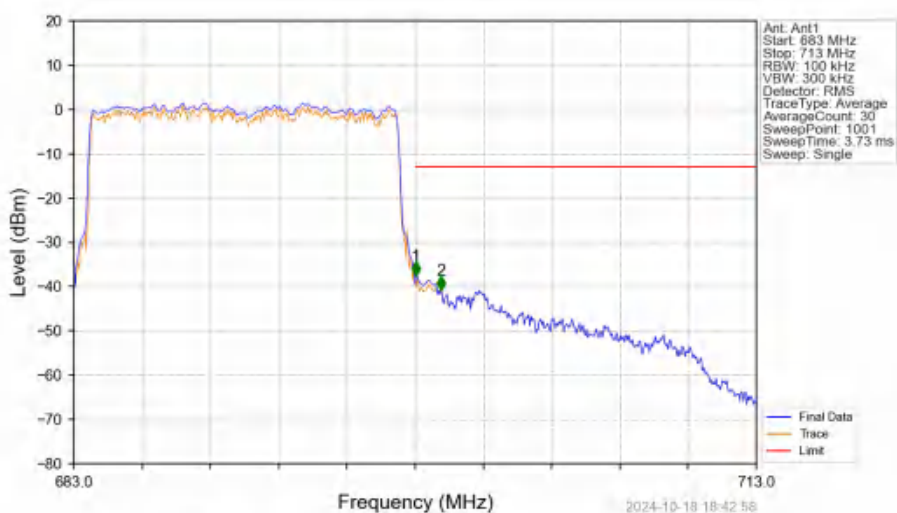


Band71 15MHz QPSK HCH 690.5MHz RB 1 74 NTNV



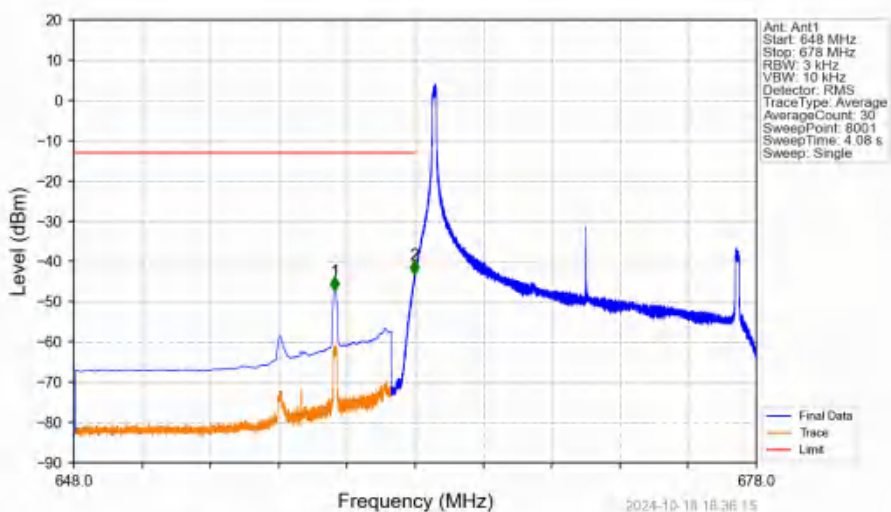
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
683	698	0.003	/	/	/	/	/	/
698	699	0.003	/	1	698.004	-41.84	-13	Pass
699	713	0.1	CHP	2	703.805	-56.48	-13	Pass

Band71 15MHz QPSK HCH 690.5MHz RB 75 0 NTNV



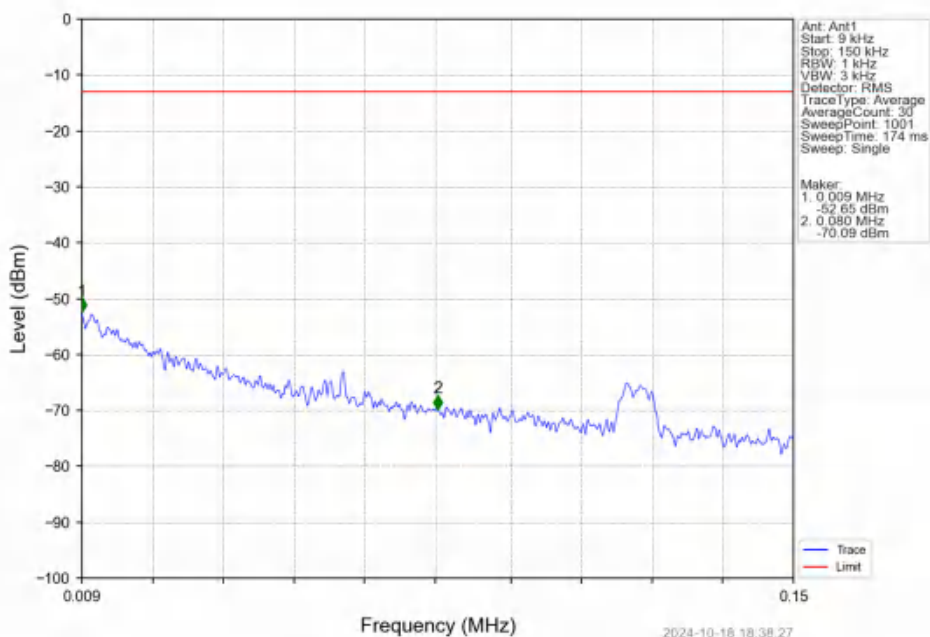
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
683	698	0.152	CHP	/	/	/	/	/
698	699	0.152	CHP	1	698.030	-37.42	-13	Pass
699	713	0.1	/	2	699.140	-40.75	-13	Pass

Band71 15MHz 16QAM LCH 670.5MHz RB 1 0 NTNV

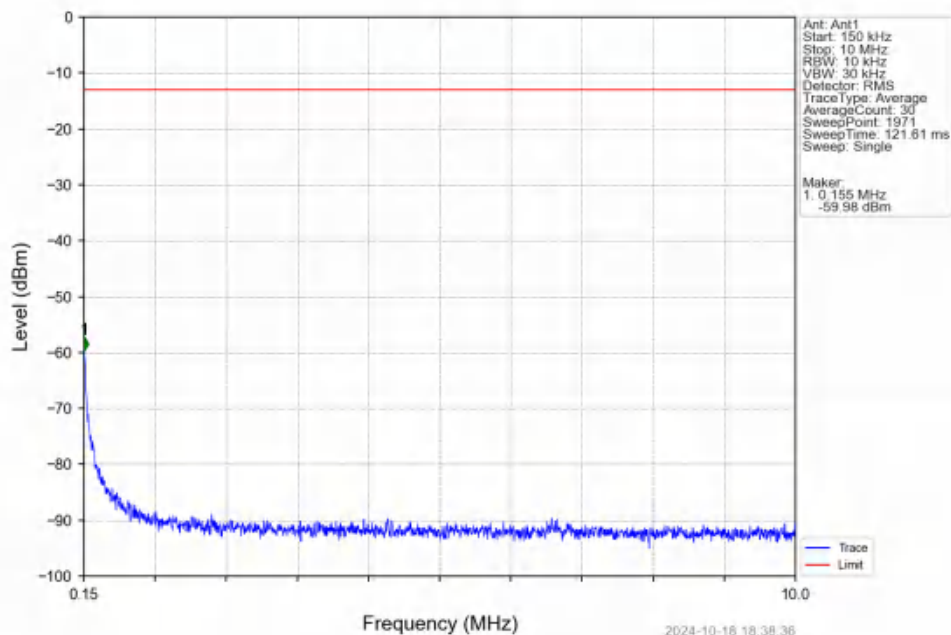


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
648	662	0.1	CHP	1	659.471	-47.35	-13	Pass
662	663	0.003	/	2	662.966	-43.29	-13	Pass
663	678	0.003	/	/	/	/	/	/

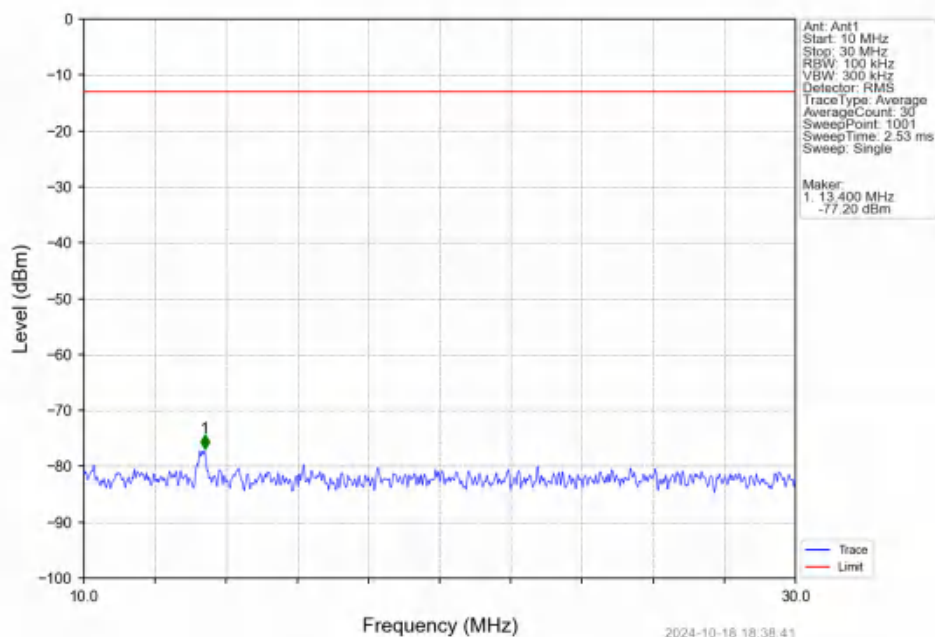
Band71 15MHz 16QAM LCH 670.5MHz RB 1 0 NTNV



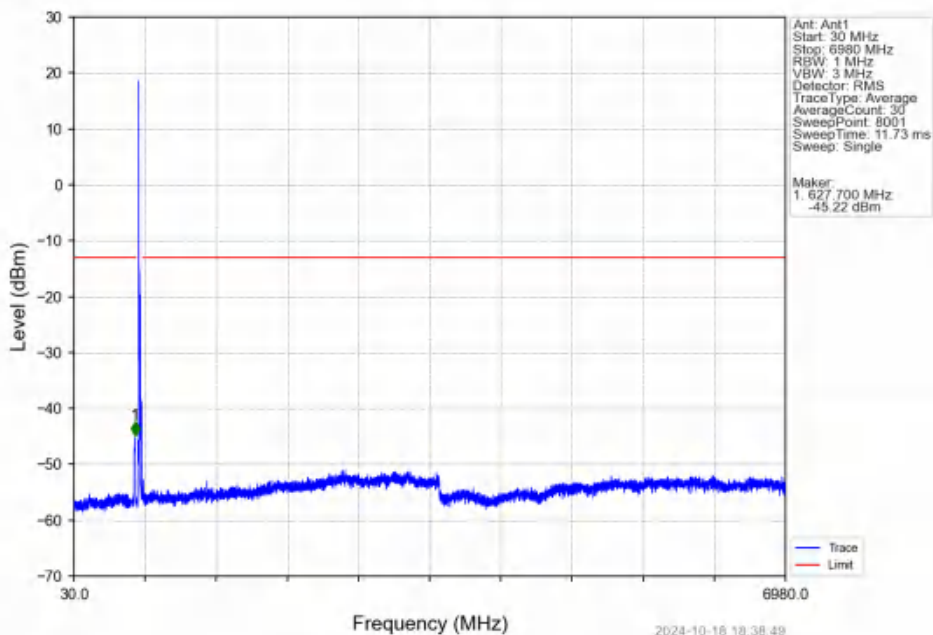
Band71 15MHz 16QAM LCH 670.5MHz RB 1 0 NTNV



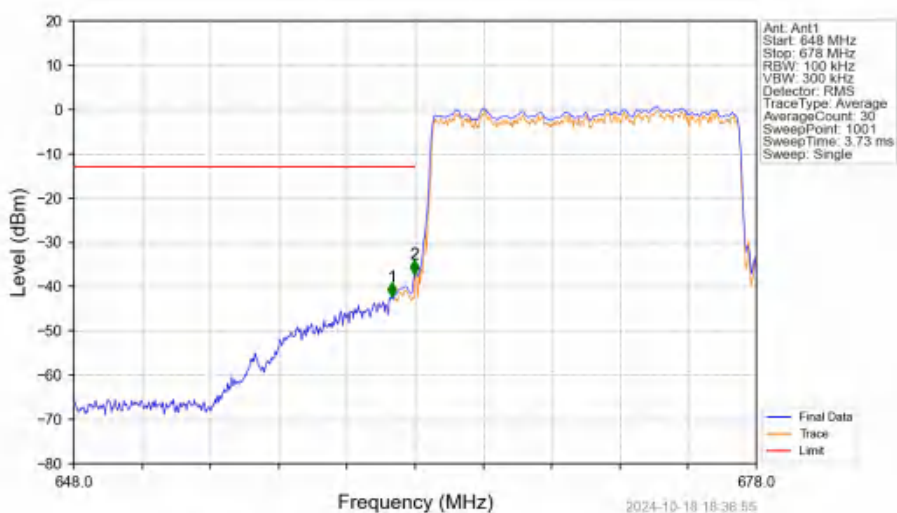
Band71 15MHz 16QAM LCH 670.5MHz RB 1 0 NTNV



Band71 15MHz 16QAM LCH 670.5MHz RB 1 0 NTV

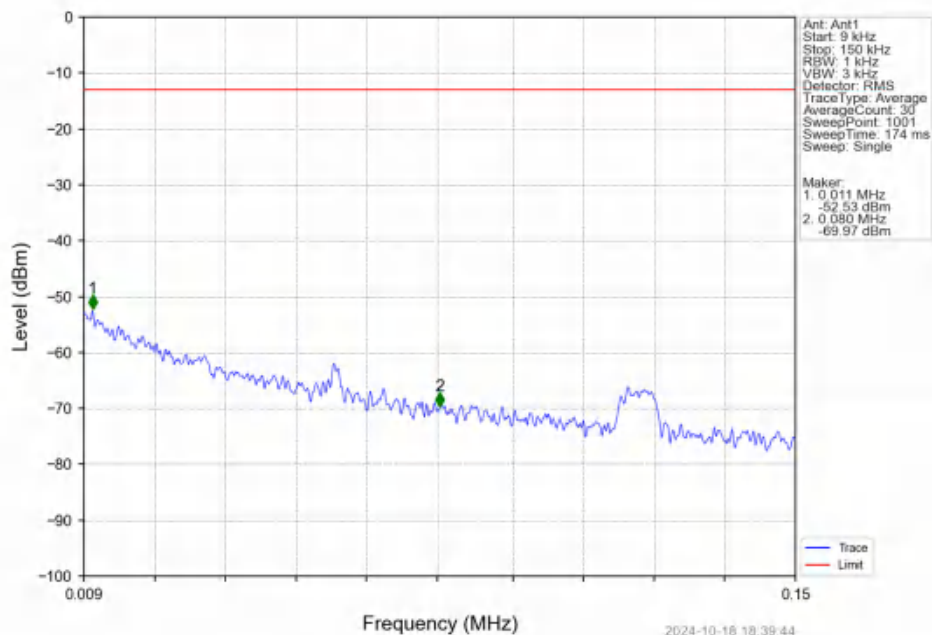


Band71 15MHz 16QAM LCH 670.5MHz RB 75 0 NTV

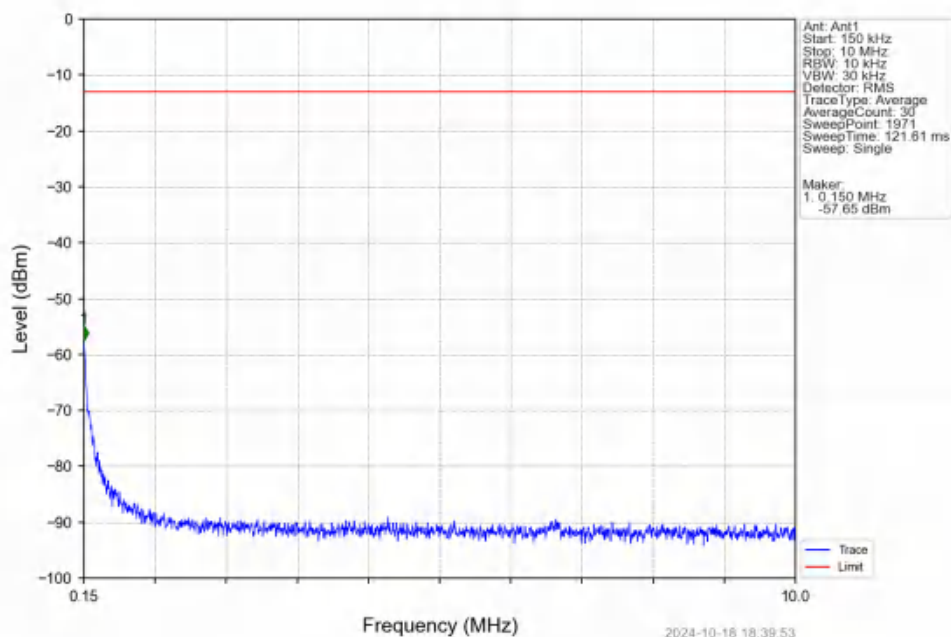


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
648	662	0.1	/	1	661.980	-42.30	-13	Pass
662	663	0.151	CHP	2	662.970	-37.20	-13	Pass
663	678	0.151	CHP	/	/	/	/	/

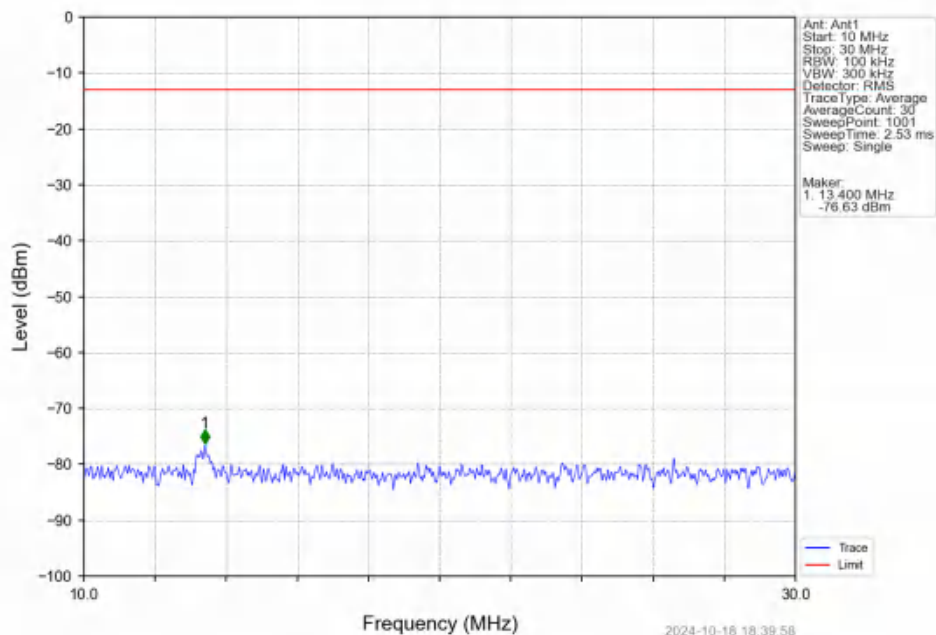
Band71 15MHz 16QAM MCH 680.5MHz RB 1 0 NTNV



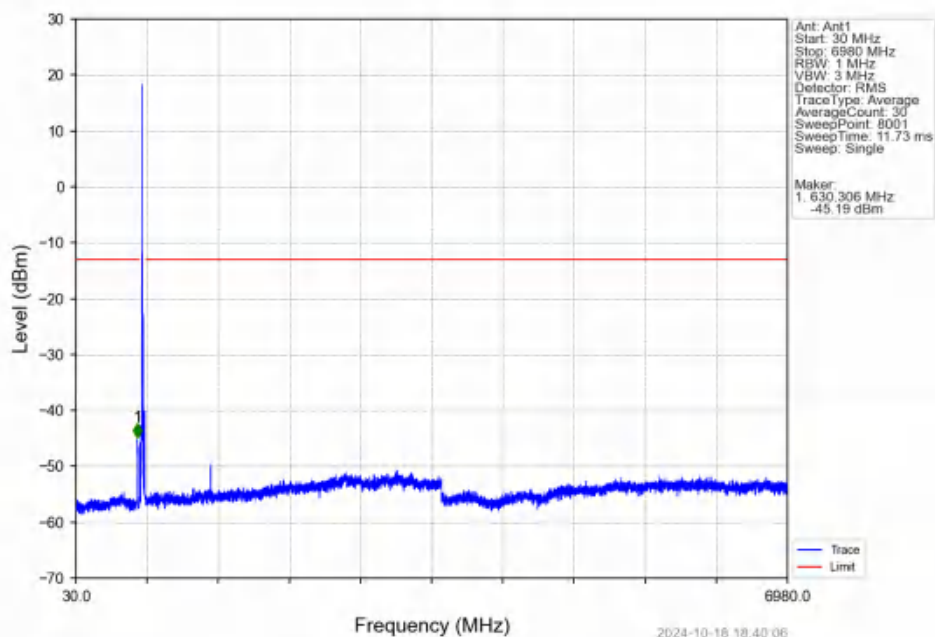
Band71 15MHz 16QAM MCH 680.5MHz RB 1 0 NTNV



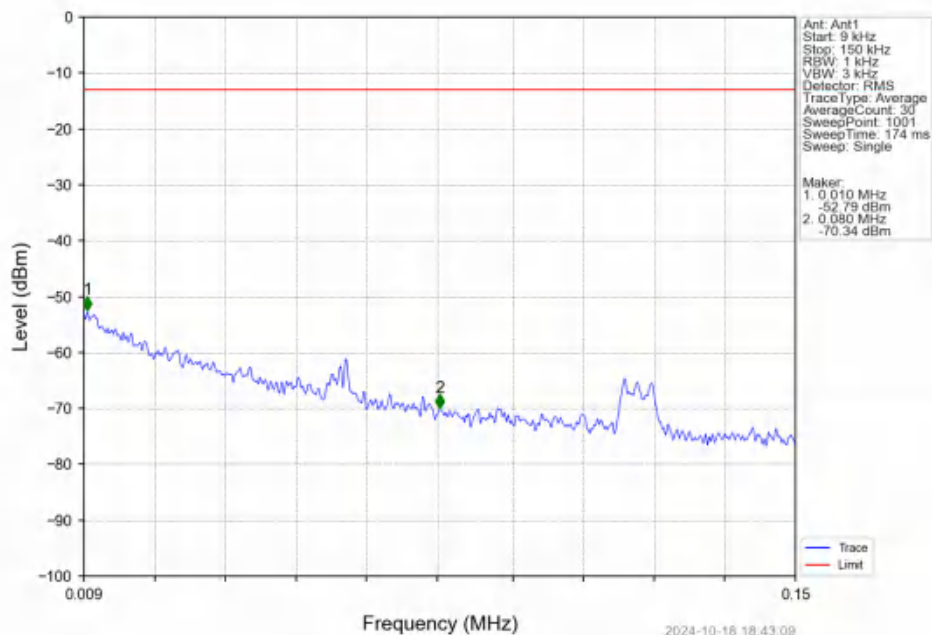
Band71 15MHz 16QAM MCH 680.5MHz RB 1 0 NTNV



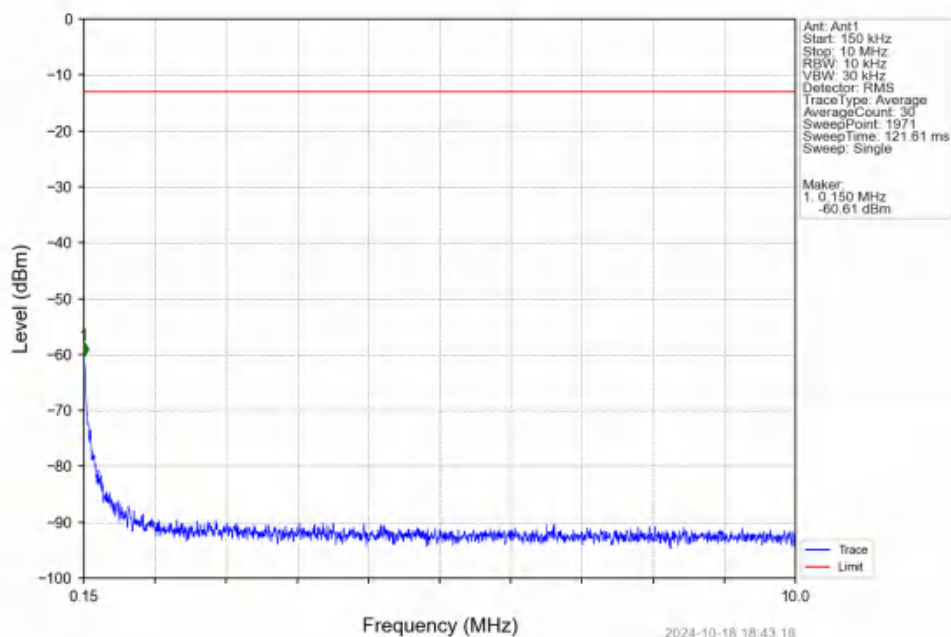
Band71 15MHz 16QAM MCH 680.5MHz RB 1 0 NTNV



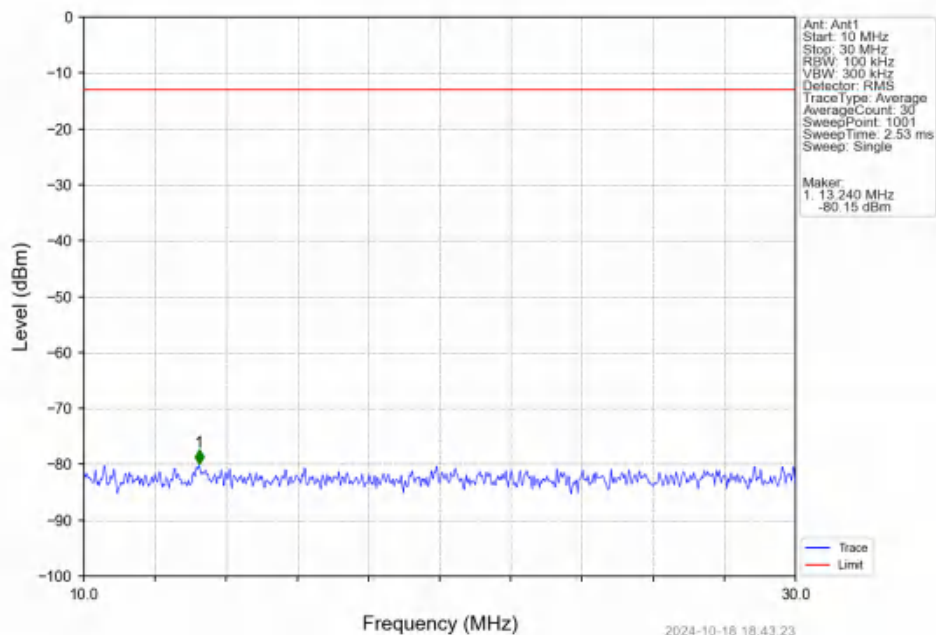
Band71 15MHz 16QAM HCH 690.5MHz RB 1 0 NTV



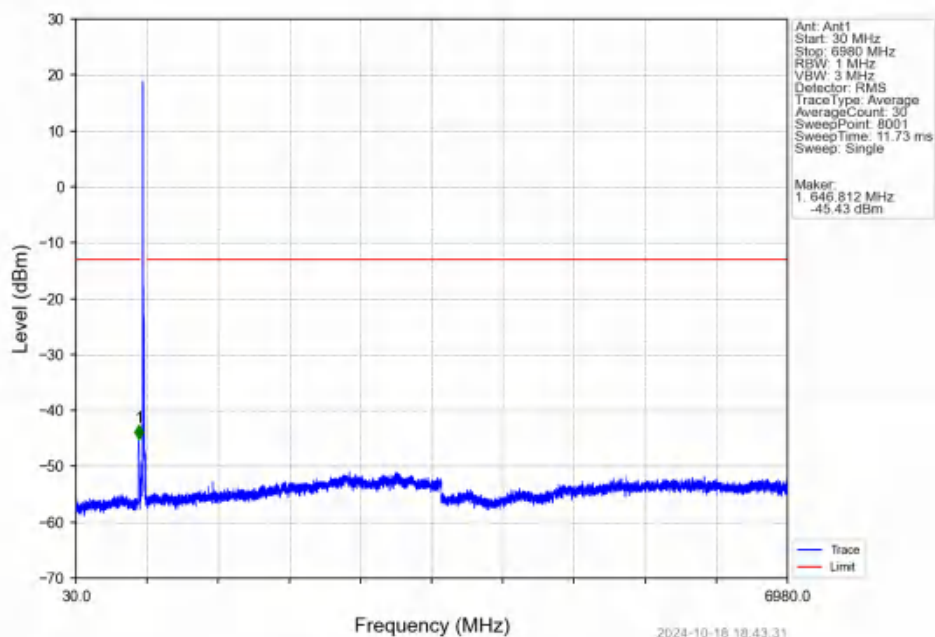
Band71 15MHz 16QAM HCH 690.5MHz RB 1 0 NTV



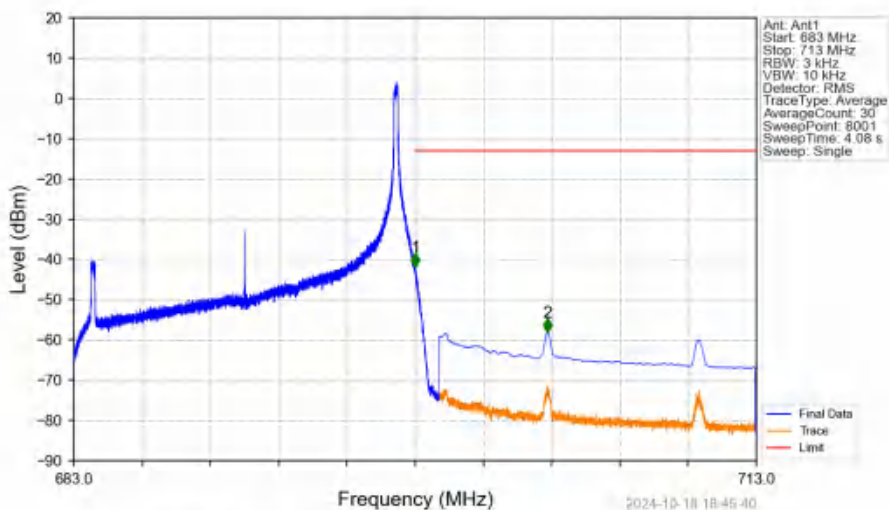
Band71 15MHz 16QAM HCH 690.5MHz RB 1 0 NTV



Band71 15MHz 16QAM HCH 690.5MHz RB 1 0 NTV

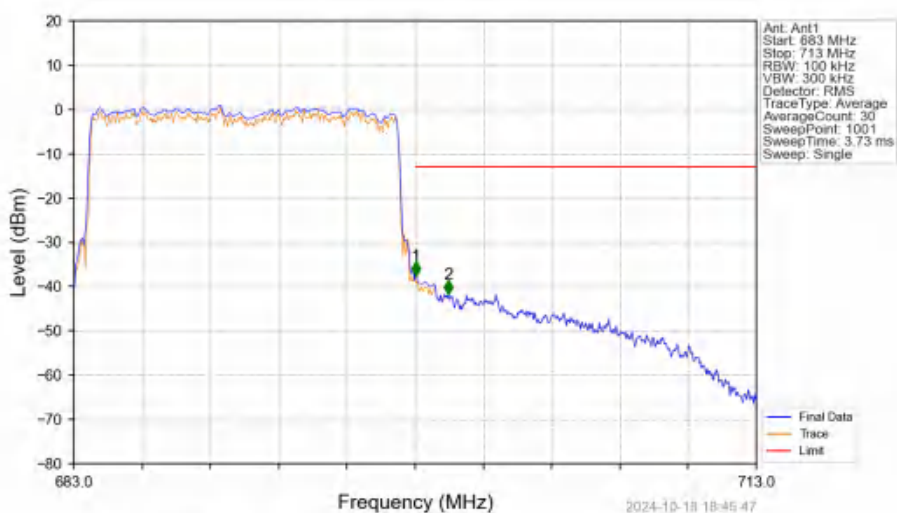


Band71 15MHz 16QAM HCH 690.5MHz RB 1 74 NTNV



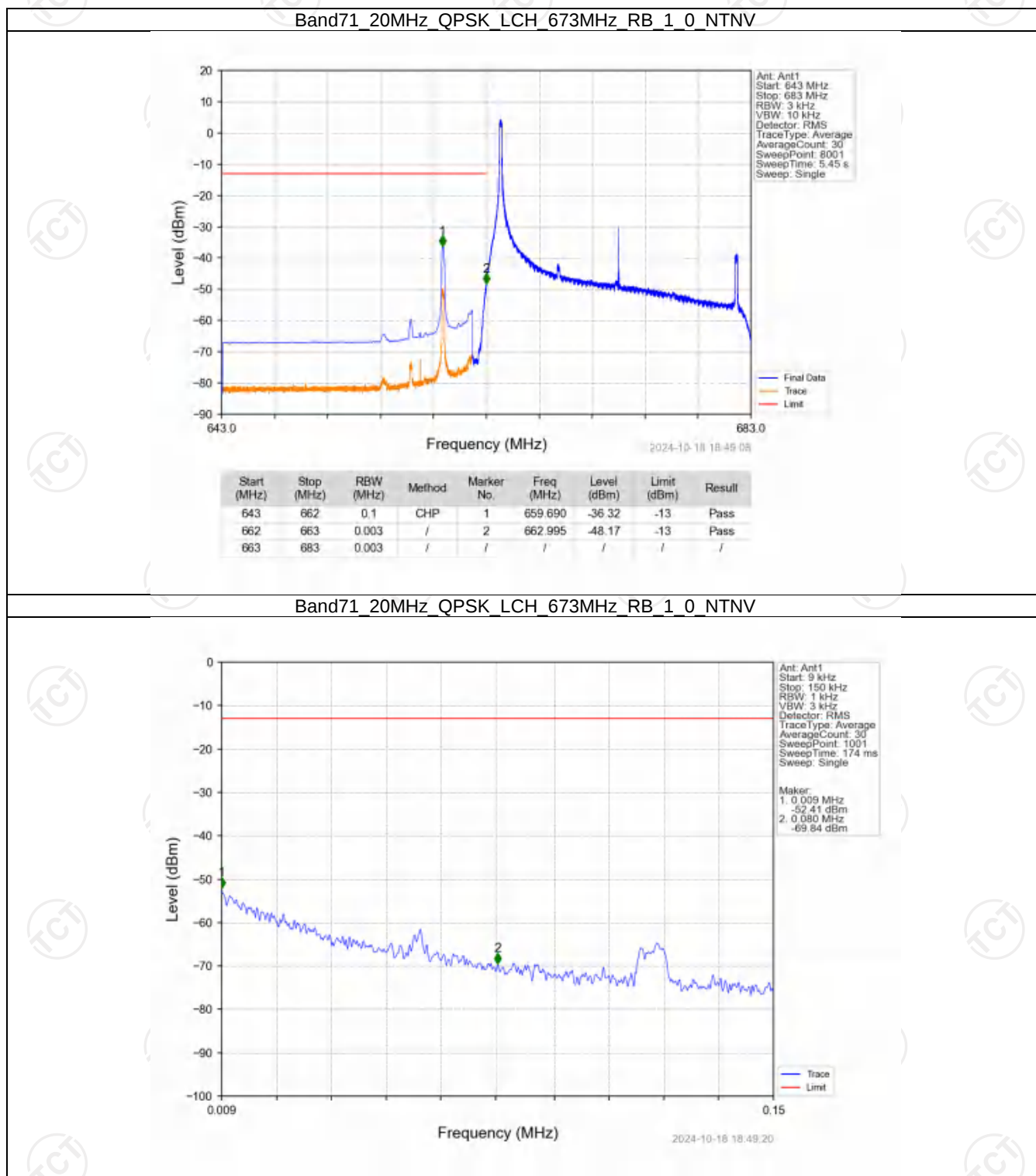
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
683	698	0.003	/	/	/	/	/	/
698	699	0.003	/	1	698.004	-41.94	-13	Pass
699	713	0.1	CHP	2	703.809	-58.13	-13	Pass

Band71 15MHz 16QAM HCH 690.5MHz RB 75.0 NTNV

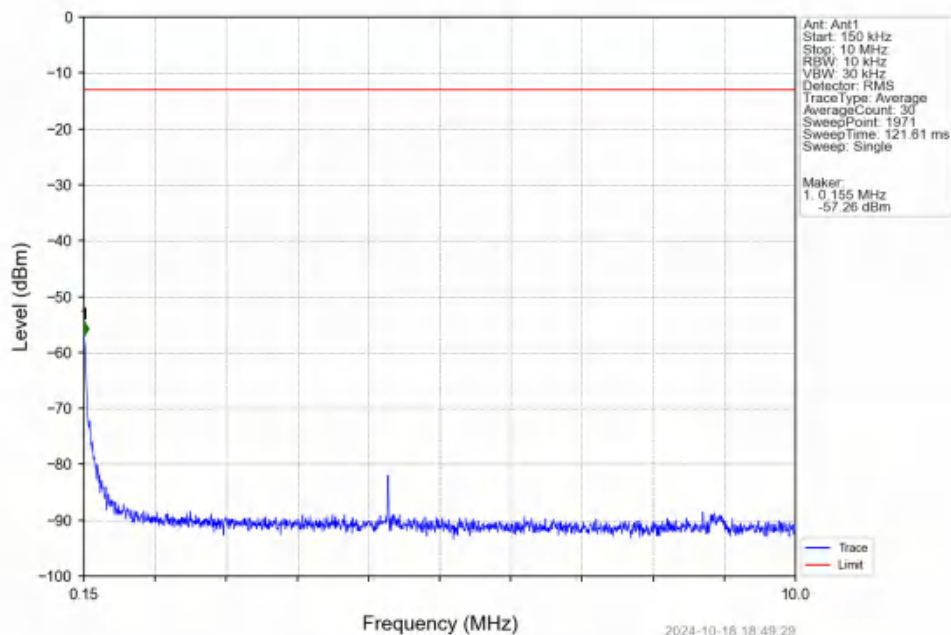


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
683	698	0.152	CHP	/	/	/	/	/
698	699	0.152	CHP	1	698.030	-37.47	-13	Pass
699	713	0.1	/	2	699.470	-41.62	-13	Pass

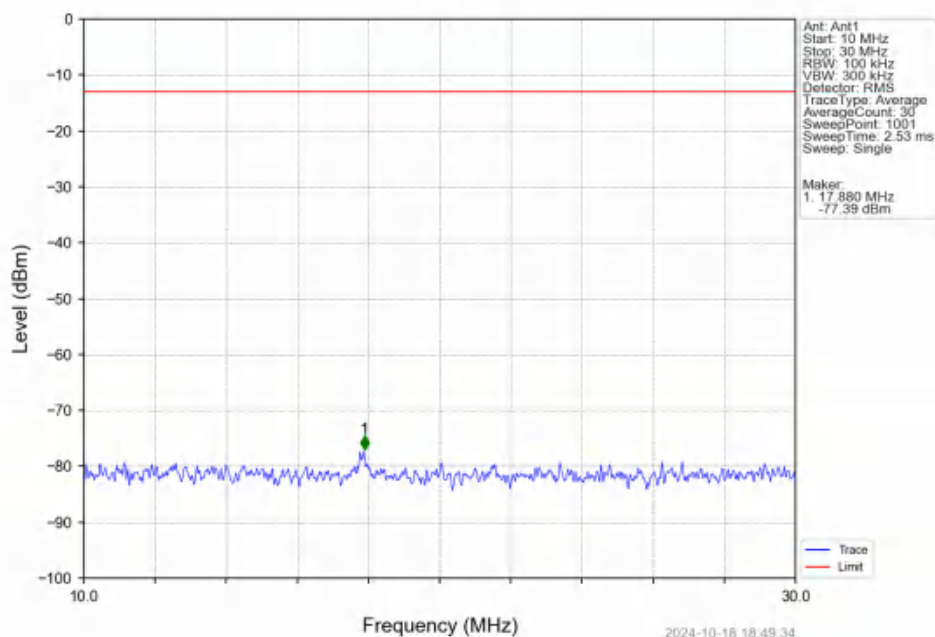
6.2.4 B71_20MHz



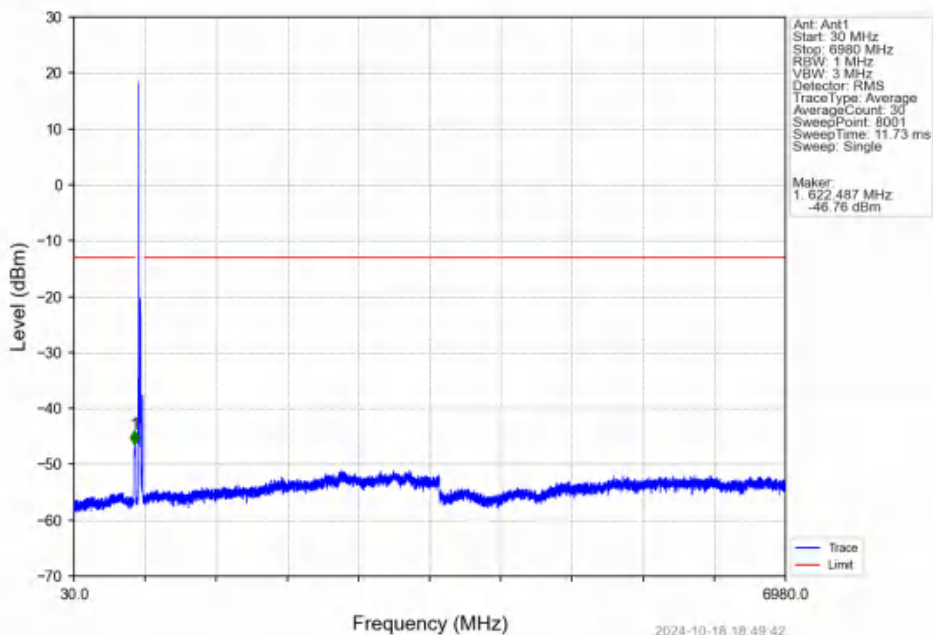
Band71 20MHz QPSK LCH 673MHz RB 1 0 NTV



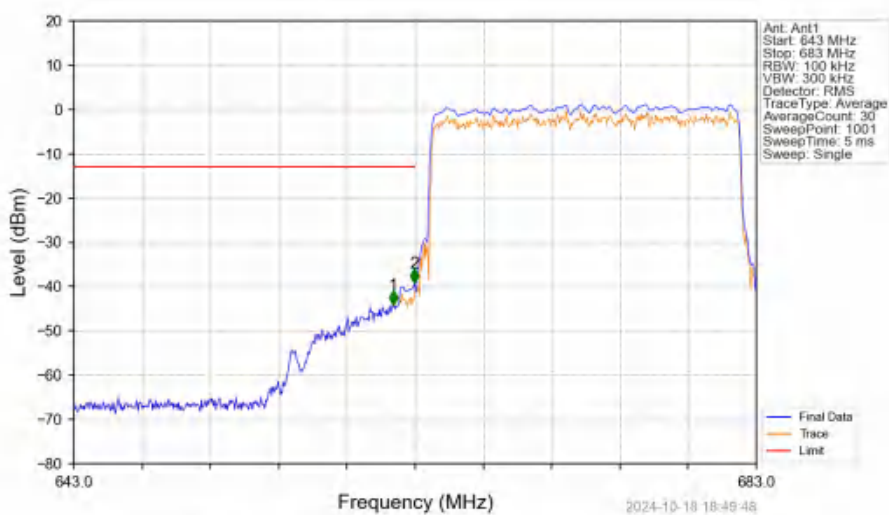
Band71 20MHz QPSK LCH 673MHz RB 1 0 NTV



Band71 20MHz QPSK LCH 673MHz RB 1 0 NTNV

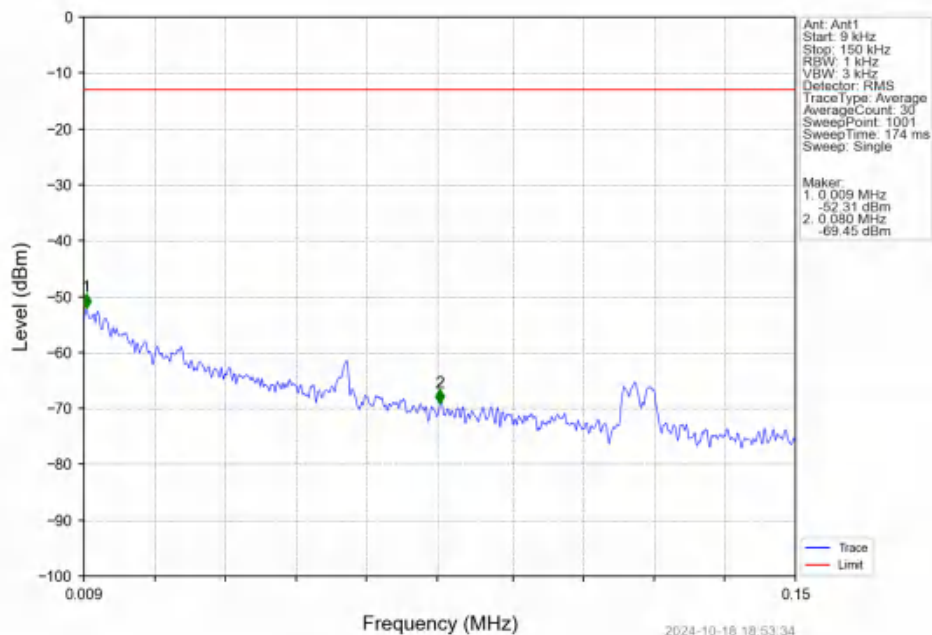


Band71 20MHz QPSK LCH 673MHz RB 100 0 NTNV

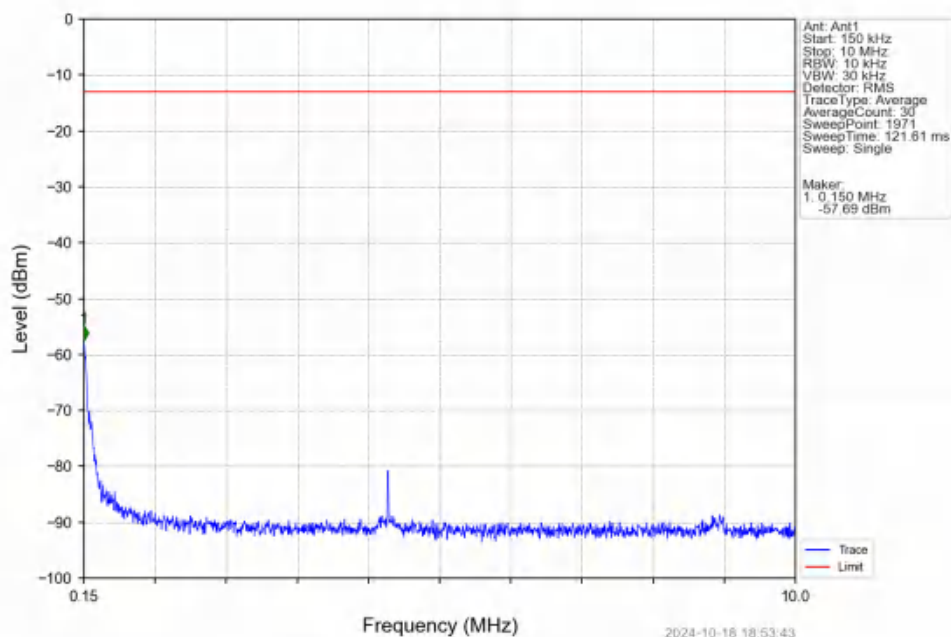


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
643	662	0.1	/	1	661.720	-44.08	-13	Pass
662	663	0.2	CHP	2	662.960	-39.13	-13	Pass
663	683	0.2	CHP	/	/	/	/	/

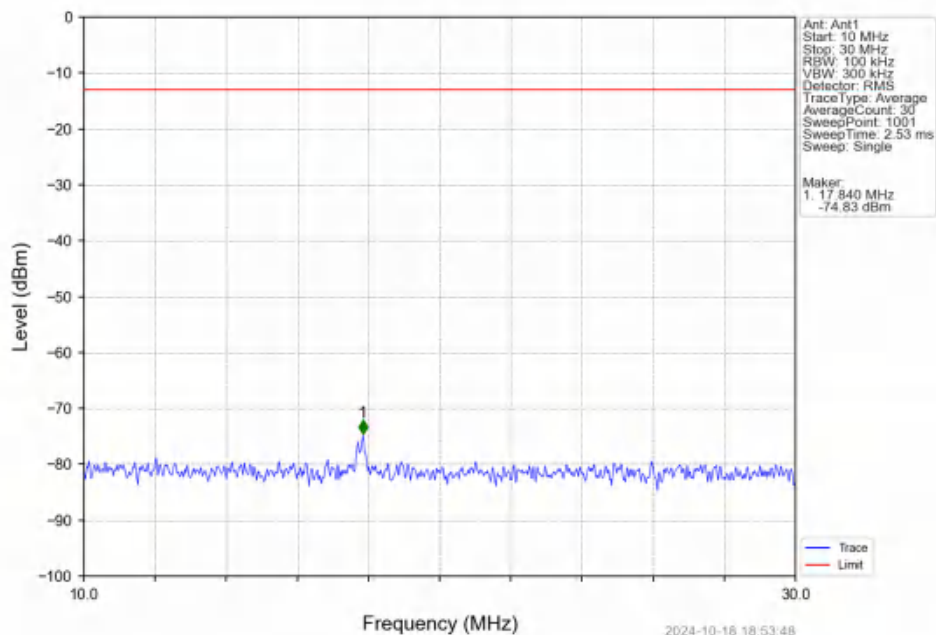
Band71 20MHz QPSK MCH 683MHz RB 1 0 NTN



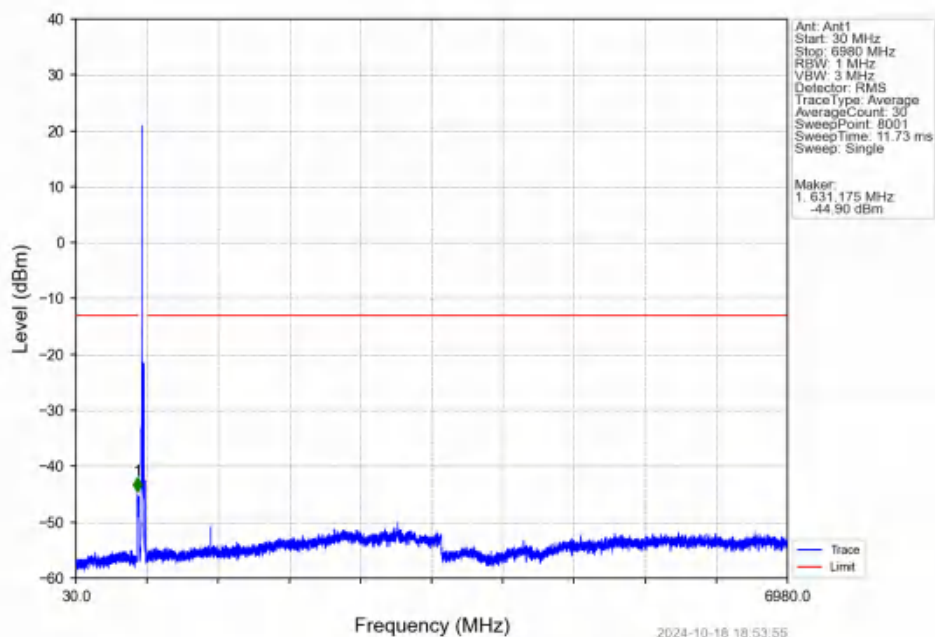
Band71 20MHz QPSK MCH 683MHz RB 1 0 NTN



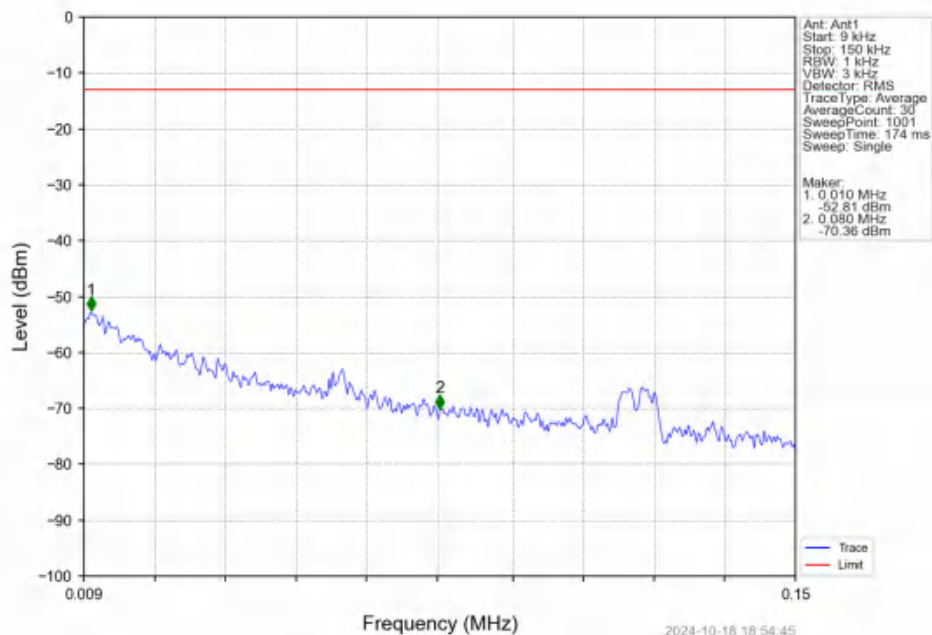
Band71 20MHz QPSK MCH 683MHz RB 1 0 NTNV



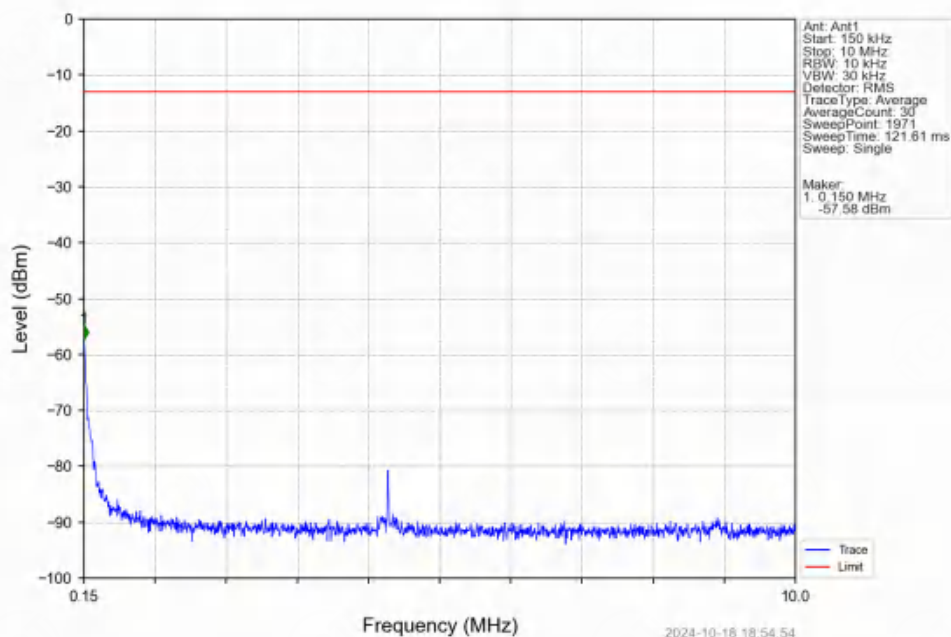
Band71 20MHz QPSK MCH 683MHz RB 1 0 NTNV



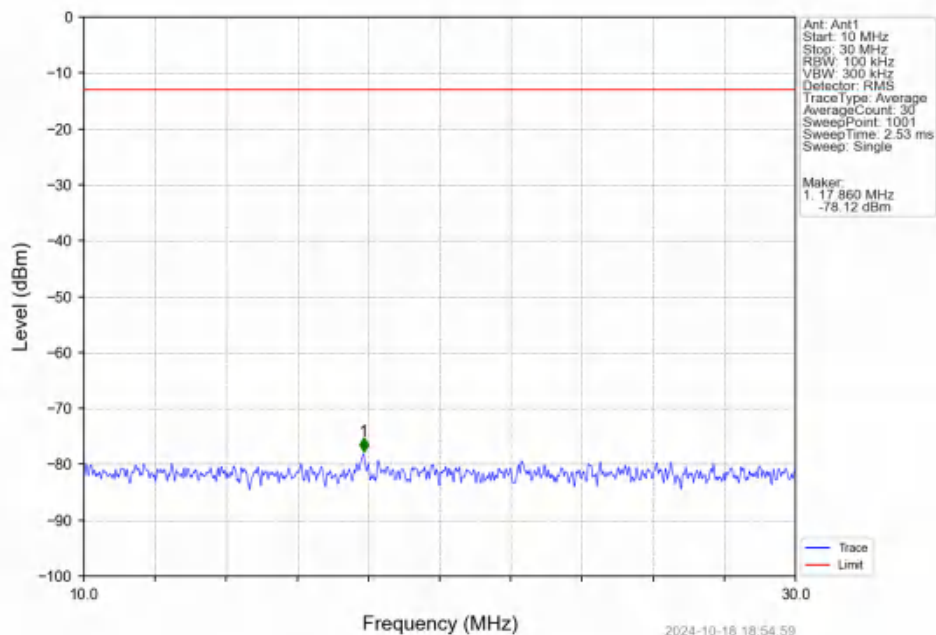
Band71 20MHz QPSK HCH 688MHz RB 1 0 NTNV



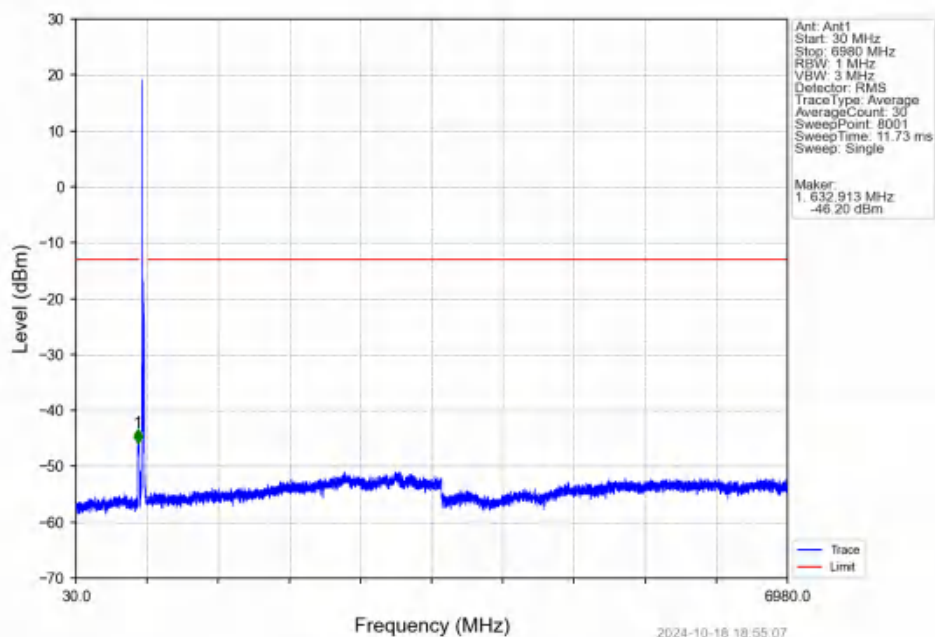
Band71 20MHz QPSK HCH 688MHz RB 1 0 NTNV



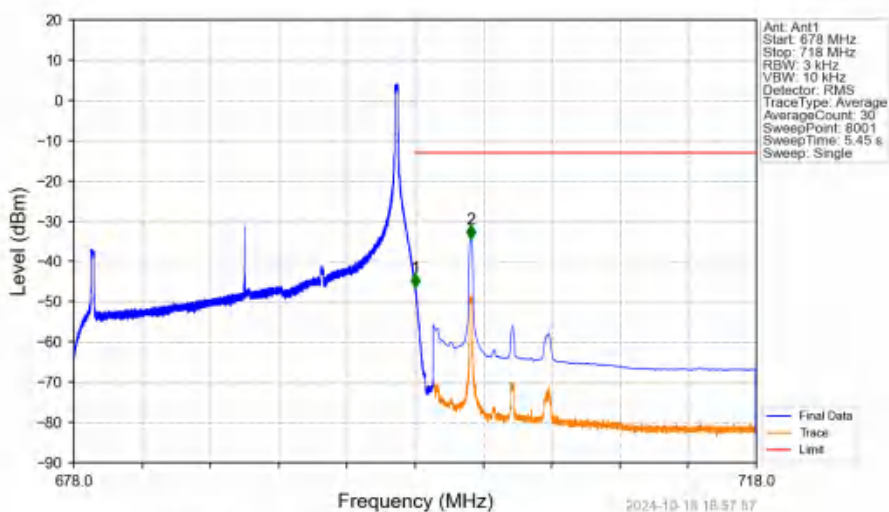
Band71 20MHz QPSK HCH 688MHz RB 1 0 NTNV



Band71 20MHz QPSK HCH 688MHz RB 1 0 NTNV

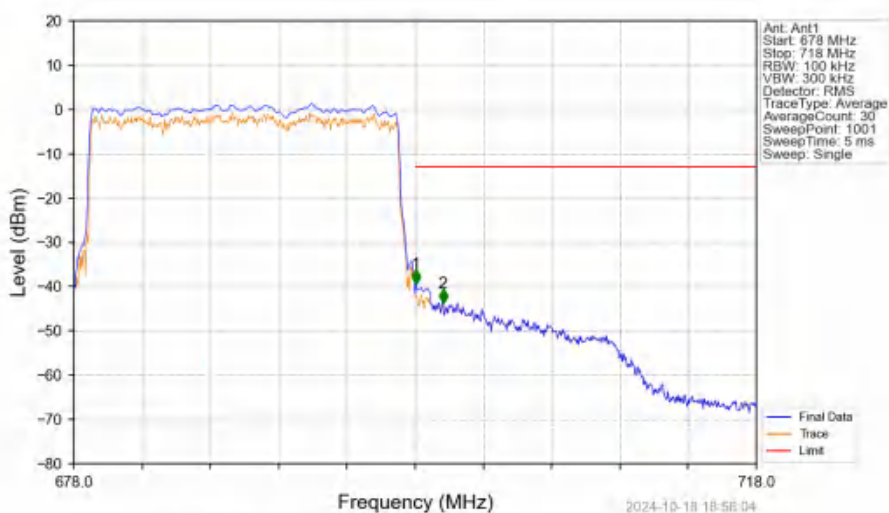


Band71 20MHz QPSK HCH 688MHz RB 1 99 NTNV



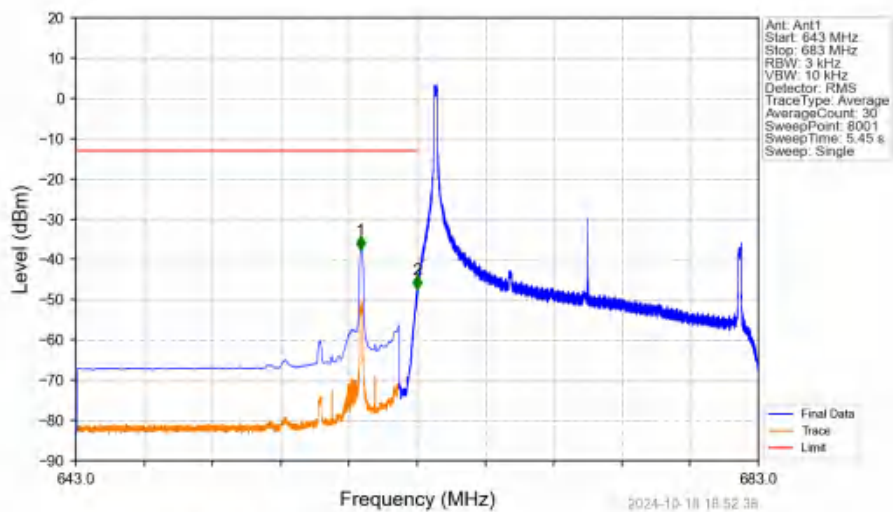
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
678	698	0.003	/	/	/	/	/	/
698	699	0.003	/	1	698.015	-46.45	-13	Pass
699	718	0.1	CHP	2	701.285	-34.42	-13	Pass

Band71 20MHz QPSK HCH 688MHz RB 100 0 NTNV

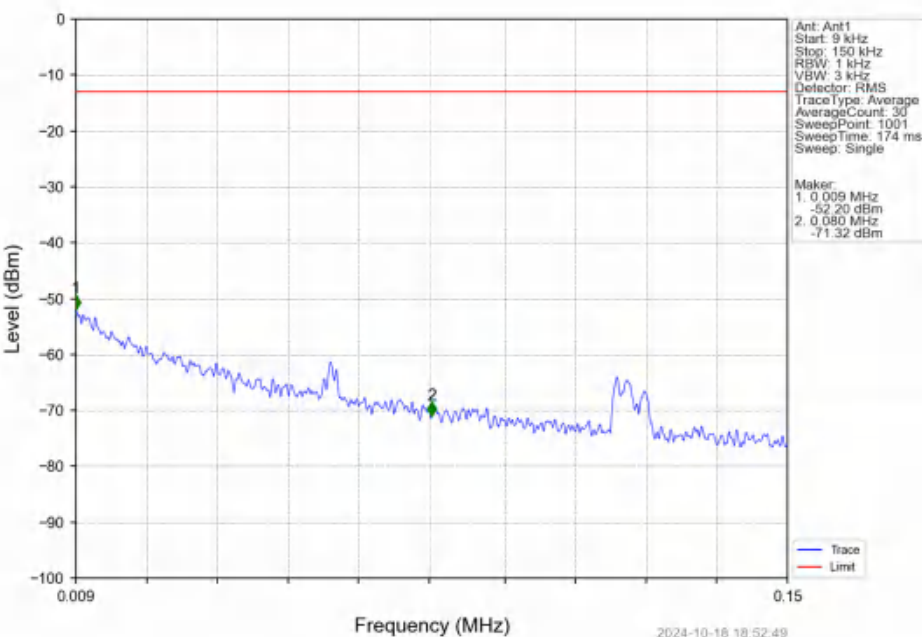


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
678	698	0.199	CHP	/	/	/	/	/
698	699	0.199	CHP	1	698.040	-39.29	-13	Pass
699	718	0.1	/	2	699.640	-43.63	-13	Pass

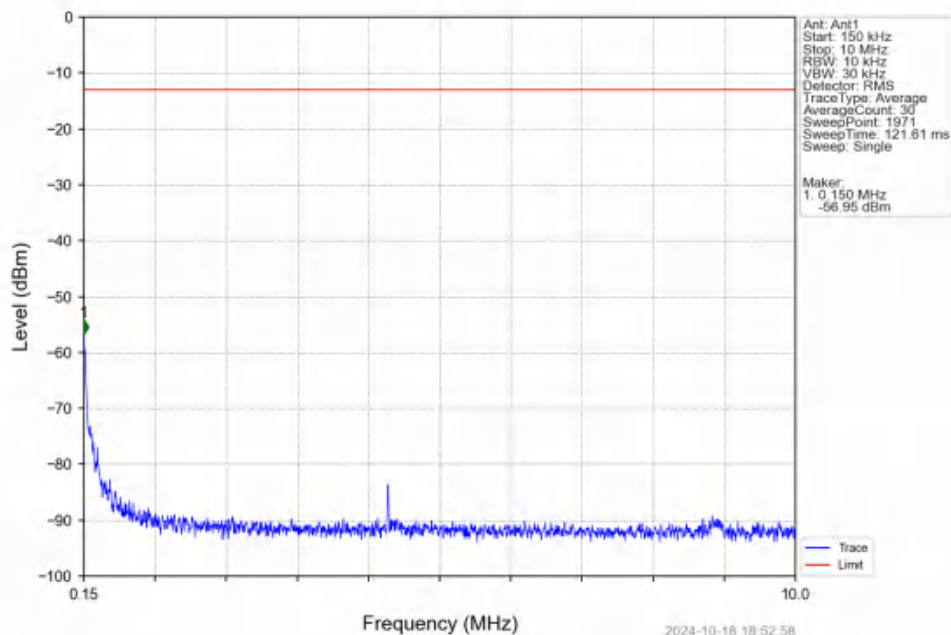
Band71 20MHz 16QAM LCH 673MHz RB 1 0 NTNV



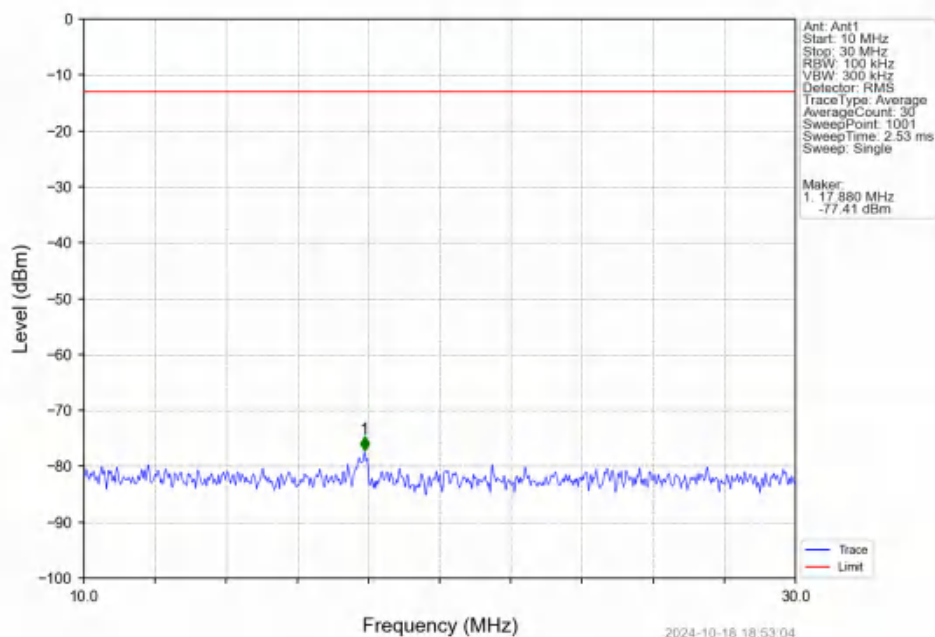
Band71 20MHz 16QAM LCH 673MHz RB 1 0 NTNV



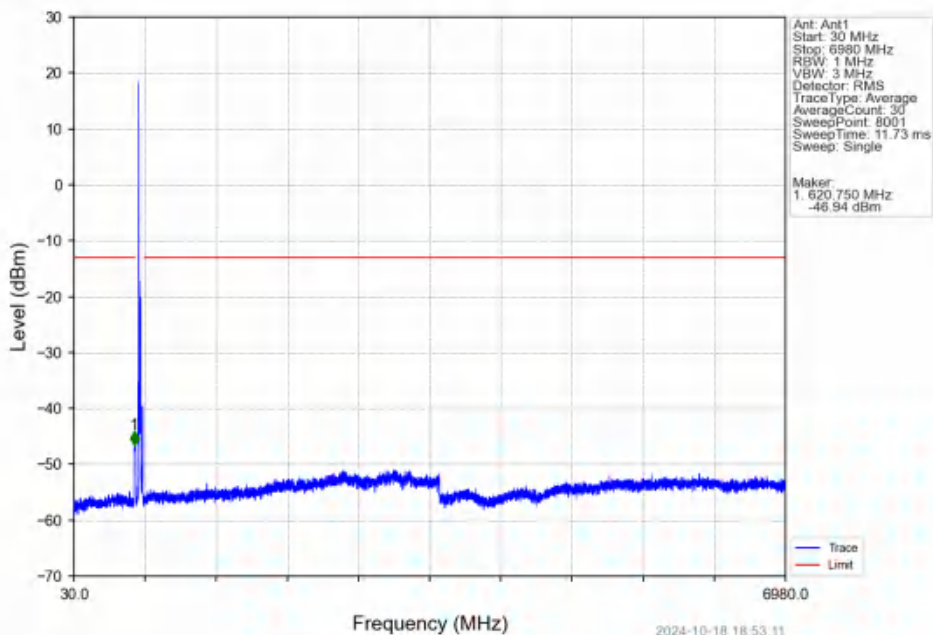
Band71 20MHz 16QAM LCH 673MHz RB 1 0 NTN



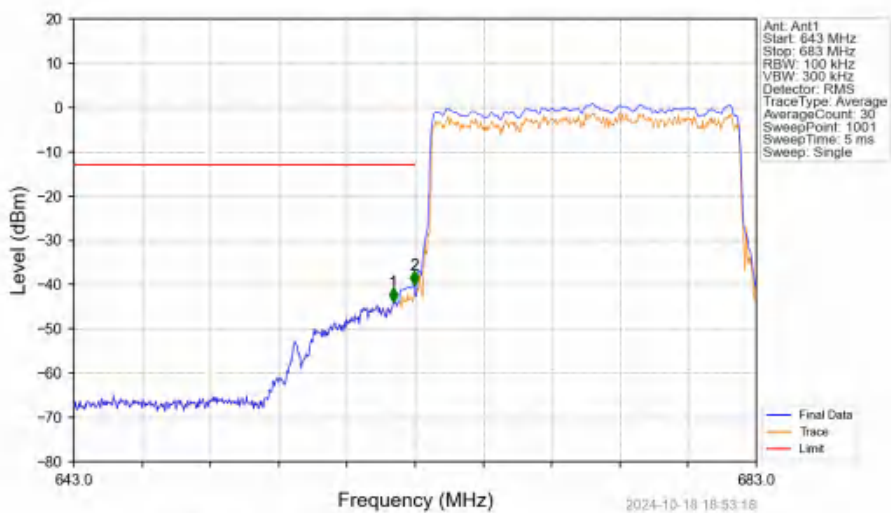
Band71 20MHz 16QAM LCH 673MHz RB 1 0 NTN



Band71 20MHz 16QAM LCH 673MHz RB 1 0 NTNV

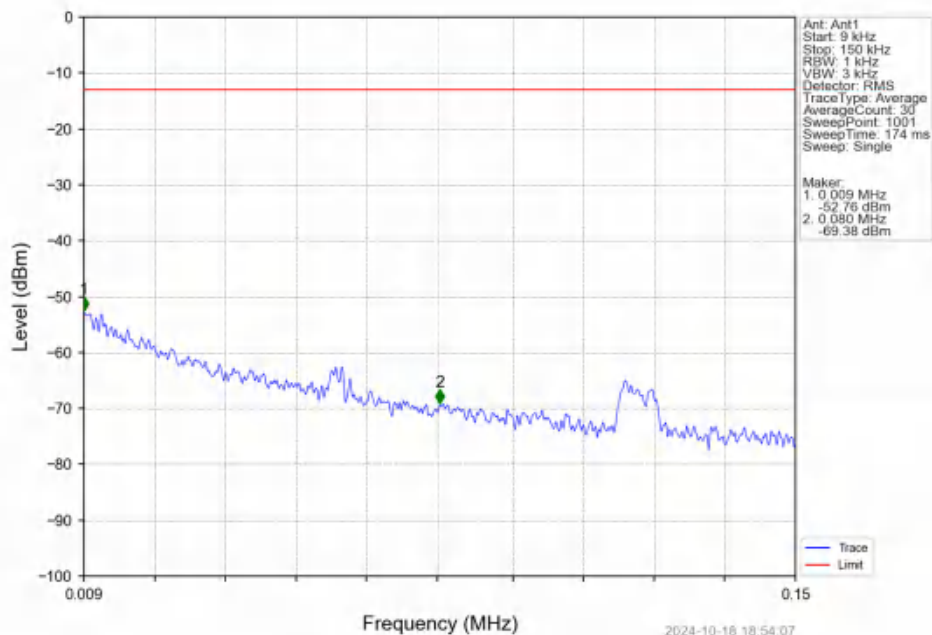


Band71 20MHz 16QAM LCH 673MHz RB 100 0 NTNV

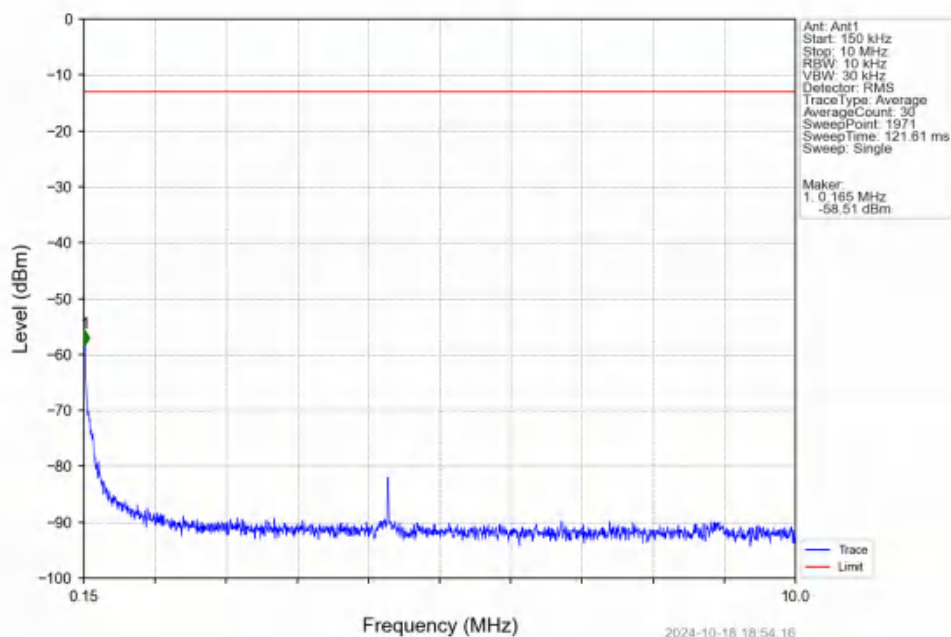


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
643	662	0.1	/	1	661.720	-43.84	-13	Pass
662	663	0.199	CHP	2	662.960	-40.06	-13	Pass
663	683	0.199	CHP	/	/	/	/	/

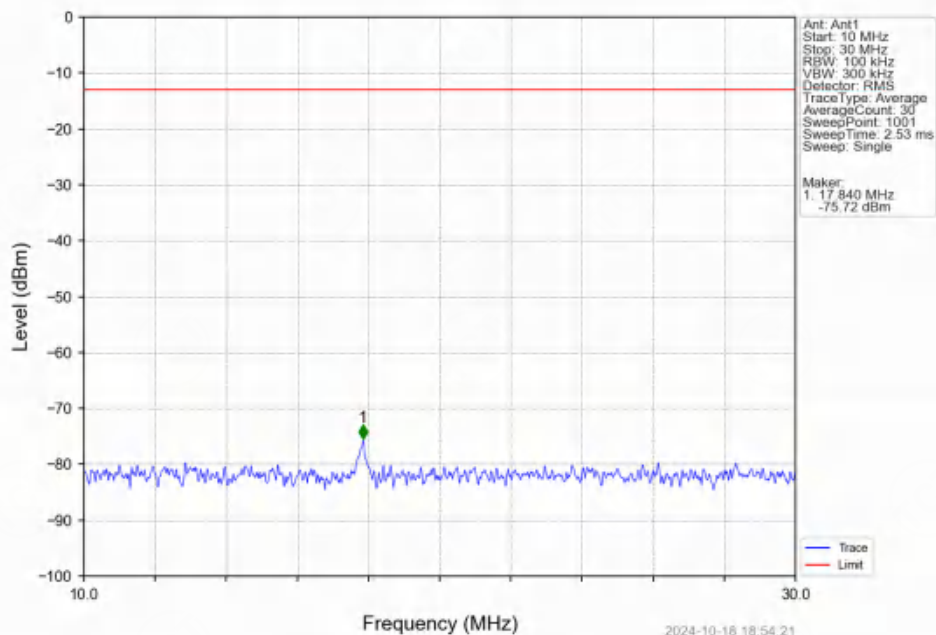
Band71 20MHz 16QAM MCH 683MHz RB 1 0 NTNV



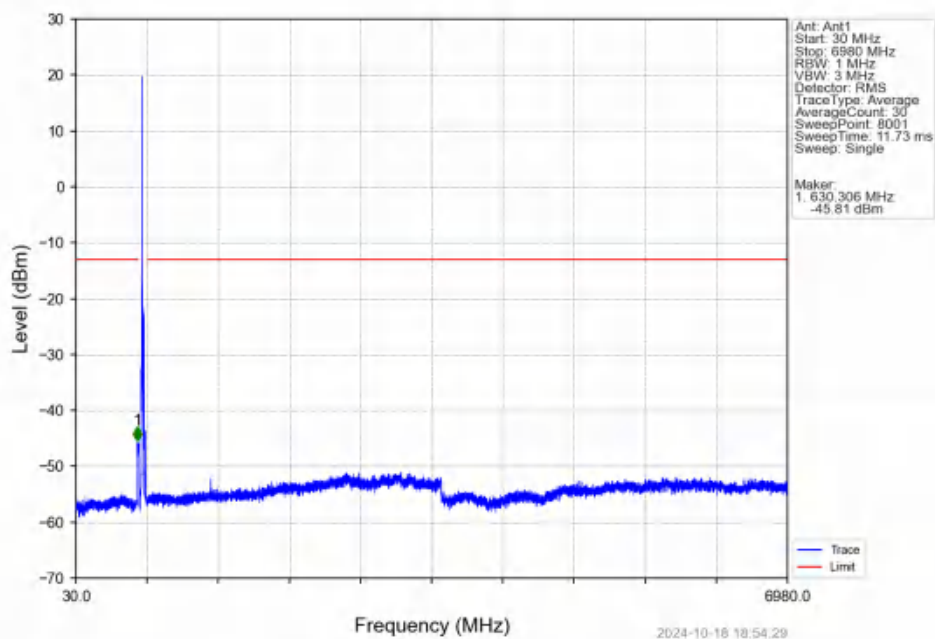
Band71 20MHz 16QAM MCH 683MHz RB 1 0 NTNV



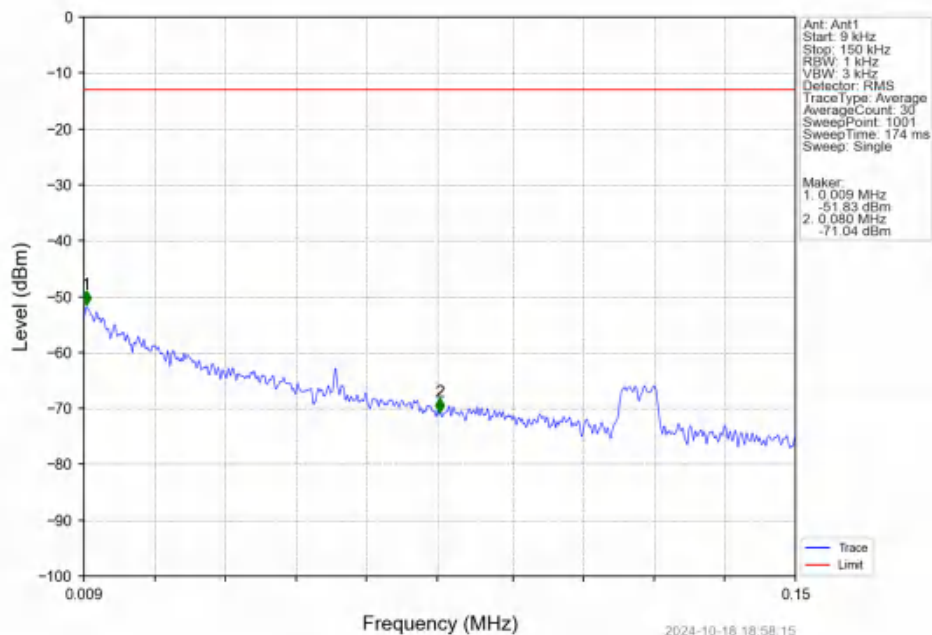
Band71 20MHz 16QAM MCH 683MHz RB 1 0 NTNV



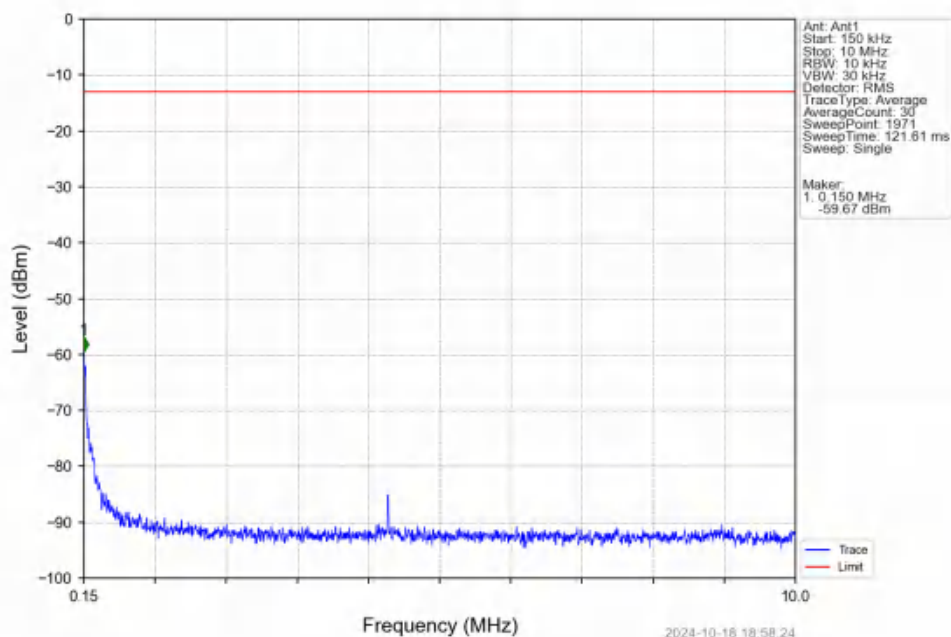
Band71 20MHz 16QAM MCH 683MHz RB 1 0 NTNV



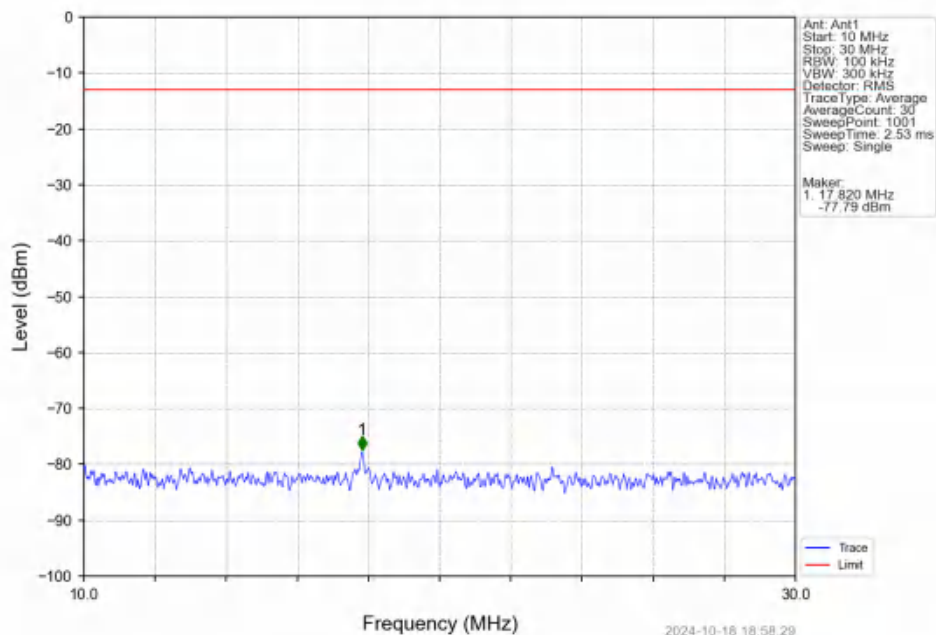
Band71 20MHz 16QAM HCH 688MHz RB 1 0 NTNV



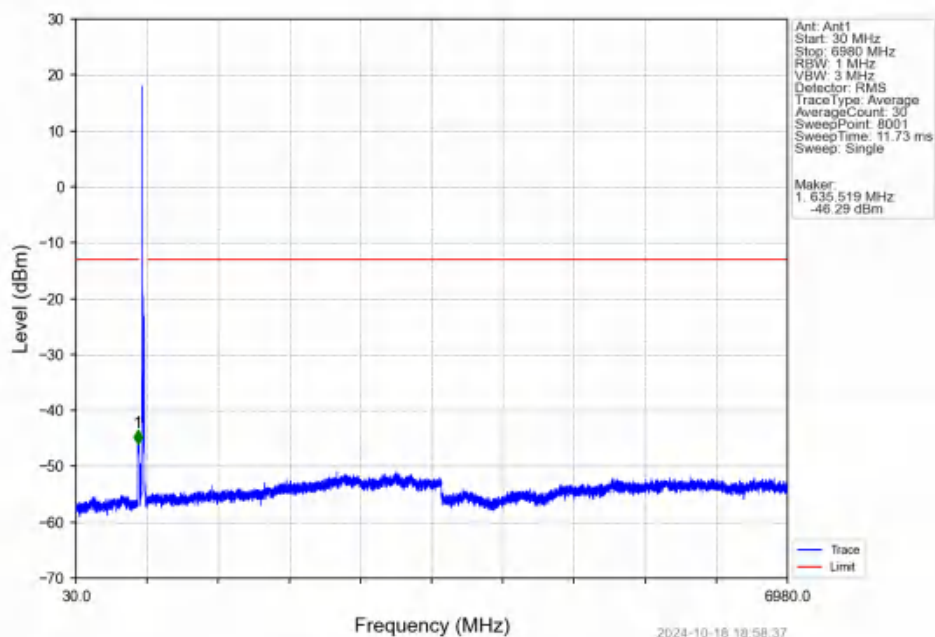
Band71 20MHz 16QAM HCH 688MHz RB 1 0 NTNV



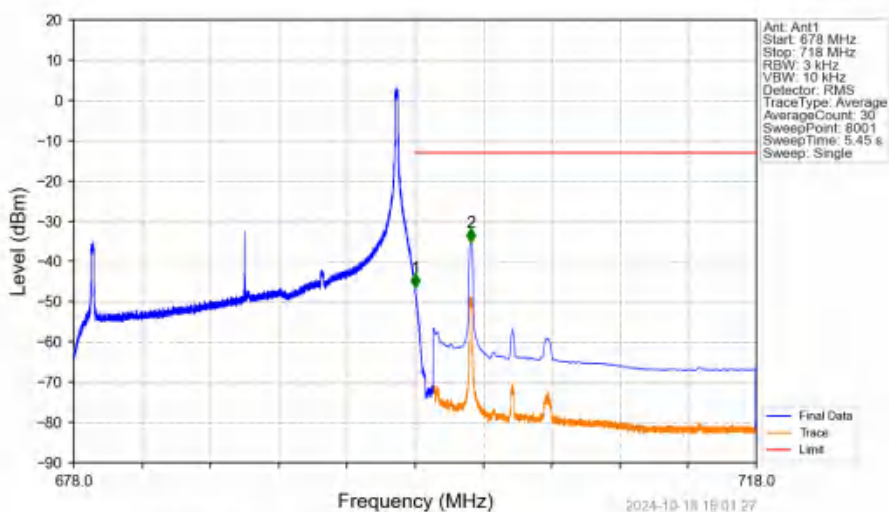
Band71 20MHz 16QAM HCH 688MHz RB 1 0 NTNV



Band71 20MHz 16QAM HCH 688MHz RB 1 0 NTNV

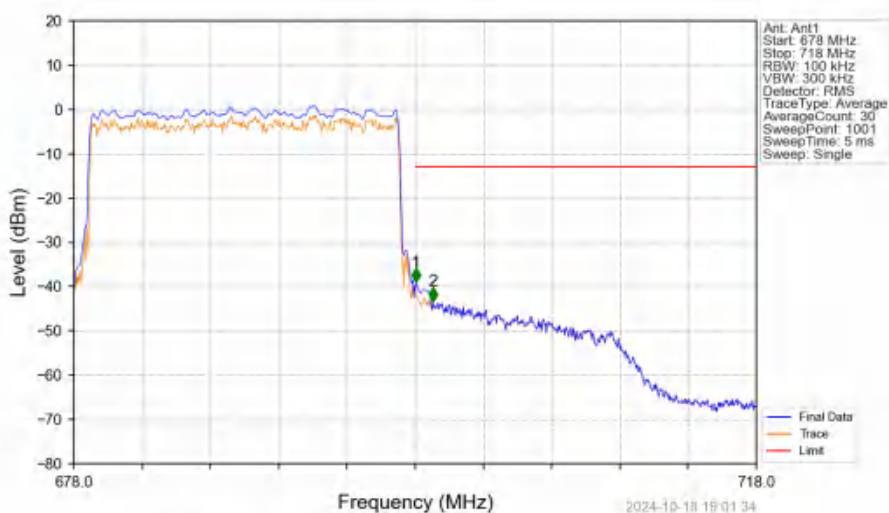


Band71 20MHz 16QAM HCH 688MHz RB 1 99 NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
678	698	0.003	/	/	/	/	/	/
698	699	0.003	/	1	698.005	-46.38	-13	Pass
699	718	0.1	CHP	2	701.275	-35.33	-13	Pass

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



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
678	698	0.2	CHP	/	/	/	/	/
698	699	0.2	CHP	1	698.040	-38.97	-13	Pass
699	718	0.1	/	2	699.040	-43.24	-13	Pass