

FCC LTE Band Test Data

FCC ID : 2AZHU-S52

Company: : Shenzhen Zigxico Technology Co., Ltd

EUT : Smart Camera

Model Number : S52

Reviewed By : 

1. Conducted Power

1.1 Test Result

1.1.1 B12_1.4MHz_

Band: 12 / Bandwidth: 1.4MHz / NTNV					
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Verdict
		Size	Offset		
QPSK	699.7	1	0	28.60	Pass
			2	28.48	Pass
			5	28.37	Pass
		3	0	28.40	Pass
			2	28.38	Pass
			3	28.34	Pass
		6	0	27.56	Pass
	707.5	1	0	27.94	Pass
			2	27.82	Pass
			5	27.77	Pass
		3	0	27.84	Pass
			2	27.81	Pass
			3	27.79	Pass
		6	0	26.78	Pass
	715.3	1	0	27.87	Pass
			2	27.58	Pass
			5	27.29	Pass
		3	0	27.48	Pass
			2	27.11	Pass
			3	27.08	Pass
		6	0	26.38	Pass
16QAM	699.7	1	0	27.57	Pass
			2	27.57	Pass
			5	27.55	Pass
		3	0	27.58	Pass
			2	27.53	Pass
			3	27.51	Pass
		6	0	26.52	Pass
	707.5	1	0	27.02	Pass
			2	26.96	Pass
			5	27.00	Pass
		3	0	26.88	Pass
			2	26.81	Pass
			3	26.83	Pass
		6	0	26.03	Pass
	715.3	1	0	26.66	Pass
			2	26.41	Pass
			5	26.32	Pass
		3	0	26.54	Pass
			2	26.28	Pass
			3	26.23	Pass
		6	0	25.39	Pass

1.1.2 B12_3MHz_

Band: 12 / Bandwidth: 3MHz / NTNV				
Modulation	Frequency	RB Allocation	Conducted Power	Verdict

	(MHz)	Size	Offset	(dBm)	
QPSK	700.5	1	0	28.53	Pass
			7	28.41	Pass
			14	28.00	Pass
		8	0	27.59	Pass
			4	27.41	Pass
			7	27.29	Pass
		15	0	27.39	Pass
	707.5	1	0	27.82	Pass
			7	27.86	Pass
			14	27.82	Pass
		8	0	26.79	Pass
			4	26.81	Pass
			7	26.77	Pass
		15	0	26.78	Pass
	714.5	1	0	27.97	Pass
			7	27.60	Pass
			14	27.08	Pass
		8	0	26.82	Pass
			4	26.61	Pass
			7	26.38	Pass
		15	0	26.59	Pass
16QAM	700.5	1	0	27.70	Pass
			7	27.57	Pass
			14	27.16	Pass
		8	0	26.57	Pass
			4	26.44	Pass
			7	26.30	Pass
		15	0	26.42	Pass
	707.5	1	0	27.35	Pass
			7	27.37	Pass
			14	27.34	Pass
		8	0	26.21	Pass
			4	26.16	Pass
			7	26.13	Pass
		15	0	26.06	Pass
	714.5	1	0	27.00	Pass
			7	26.74	Pass
			14	26.26	Pass
		8	0	26.06	Pass
			4	25.84	Pass
			7	25.57	Pass
		15	0	25.83	Pass

1.1.3 B12_5MHz_

Band: 12 / Bandwidth: 5MHz / NTN					
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Verdict
		Size	Offset		
QPSK	701.5	1	0	28.51	Pass
			13	27.98	Pass
			24	27.81	Pass
		12	0	27.33	Pass
			6	27.13	Pass
			13	26.90	Pass
		25	0	27.12	Pass
	707.5	1	0	27.79	Pass

			13	27.90	Pass
			24	28.13	Pass
			0	26.80	Pass
		12	6	26.84	Pass
			13	26.82	Pass
			25	26.81	Pass
	713.5	1	0	28.20	Pass
			13	27.84	Pass
			24	27.19	Pass
		12	0	27.09	Pass
			6	26.97	Pass
			13	26.43	Pass
		25	0	26.80	Pass
			0	27.50	Pass
			13	26.96	Pass
16QAM	701.5	1	24	26.83	Pass
			0	26.40	Pass
			6	26.26	Pass
		12	13	26.03	Pass
			0	26.22	Pass
			25	26.22	Pass
	707.5	1	0	26.92	Pass
			13	26.97	Pass
			24	27.23	Pass
		12	0	25.96	Pass
			6	26.05	Pass
			13	25.97	Pass
		25	0	26.00	Pass
			0	27.43	Pass
			13	27.08	Pass
	713.5	1	24	26.61	Pass
			0	26.29	Pass
			6	26.15	Pass
		12	13	25.68	Pass
			0	25.97	Pass
			25	25.97	Pass

1.1.4 B12_10MHz_

Band: 12 / Bandwidth: 10MHz / NTNV					
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Verdict
		Size	Offset		
QPSK	704	1	0	28.65	Pass
			25	27.74	Pass
			49	27.85	Pass
		25	0	26.95	Pass
			13	26.75	Pass
			25	26.64	Pass
		50	0	26.80	Pass
	707.5	1	0	27.86	Pass
			25	27.79	Pass
			49	28.16	Pass
		25	0	26.53	Pass
			13	26.70	Pass
			25	26.76	Pass
		50	0	26.59	Pass
	711	1	0	27.85	Pass
			25	28.06	Pass
			49	27.09	Pass

16QAM		25	0	26.60	Pass
			13	27.03	Pass
			25	26.73	Pass
		50	0	26.66	Pass
	704	1	0	27.90	Pass
			25	27.32	Pass
			49	27.44	Pass
		12	0	27.33	Pass
			19	26.85	Pass
			38	26.98	Pass
		27	0	25.98	Pass
	707.5	1	0	26.93	Pass
			25	26.77	Pass
			49	27.32	Pass
		12	0	26.84	Pass
			19	26.81	Pass
			38	27.19	Pass
		27	0	25.76	Pass
	711	1	0	27.09	Pass
			25	27.26	Pass
			49	26.32	Pass
		12	0	26.83	Pass
			19	27.09	Pass
			38	26.66	Pass
		27	23	25.96	Pass

2. Frequency Stability

2.1 Test Result

2.1.1 B12_1.4MHz

Band: 12 / Bandwidth: 1.4MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	699.7	6	0	20	3.27	16.637	0.0238	-2.5 to 2.5	Pass
					3.85	14.963	0.0214	-2.5 to 2.5	Pass
					4.43	16.937	0.0242	-2.5 to 2.5	Pass
				-30	3.85	14.877	0.0213	-2.5 to 2.5	Pass
				-20	3.85	11.830	0.0169	-2.5 to 2.5	Pass
				-10	3.85	14.162	0.0202	-2.5 to 2.5	Pass
				0	3.85	17.152	0.0245	-2.5 to 2.5	Pass
				10	3.85	20.328	0.0291	-2.5 to 2.5	Pass
				30	3.85	15.707	0.0224	-2.5 to 2.5	Pass
				40	3.85	18.482	0.0264	-2.5 to 2.5	Pass
				50	3.85	16.809	0.0240	-2.5 to 2.5	Pass
	707.5	6	0	20	3.27	21.229	0.0300	-2.5 to 2.5	Pass
					3.85	18.497	0.0261	-2.5 to 2.5	Pass
					4.43	14.448	0.0204	-2.5 to 2.5	Pass
				-30	3.85	14.091	0.0199	-2.5 to 2.5	Pass
				-20	3.85	15.693	0.0222	-2.5 to 2.5	Pass
				-10	3.85	14.634	0.0207	-2.5 to 2.5	Pass
				0	3.85	14.477	0.0205	-2.5 to 2.5	Pass
				10	3.85	15.564	0.0220	-2.5 to 2.5	Pass
				30	3.85	10.185	0.0144	-2.5 to 2.5	Pass
				40	3.85	21.172	0.0299	-2.5 to 2.5	Pass
				50	3.85	16.508	0.0233	-2.5 to 2.5	Pass
	715.3	6	0	20	3.27	13.990	0.0196	-2.5 to 2.5	Pass
					3.85	13.819	0.0193	-2.5 to 2.5	Pass
					4.43	8.841	0.0124	-2.5 to 2.5	Pass
				-30	3.85	20.285	0.0284	-2.5 to 2.5	Pass
				-20	3.85	9.470	0.0132	-2.5 to 2.5	Pass
				-10	3.85	16.537	0.0231	-2.5 to 2.5	Pass
				0	3.85	10.486	0.0147	-2.5 to 2.5	Pass
				10	3.85	16.694	0.0233	-2.5 to 2.5	Pass
				30	3.85	11.702	0.0164	-2.5 to 2.5	Pass
				40	3.85	6.680	0.0093	-2.5 to 2.5	Pass
				50	3.85	16.150	0.0226	-2.5 to 2.5	Pass
16QAM	699.7	6	0	20	3.27	7.524	0.0108	-2.5 to 2.5	Pass
					3.85	-17.223	-0.0246	-2.5 to 2.5	Pass
					4.43	8.240	0.0118	-2.5 to 2.5	Pass
				-30	3.85	11.816	0.0169	-2.5 to 2.5	Pass
				-20	3.85	3.490	0.0050	-2.5 to 2.5	Pass
				-10	3.85	17.996	0.0257	-2.5 to 2.5	Pass
				0	3.85	17.738	0.0254	-2.5 to 2.5	Pass
				10	3.85	4.220	0.0060	-2.5 to 2.5	Pass
				30	3.85	12.589	0.0180	-2.5 to 2.5	Pass
				40	3.85	8.383	0.0120	-2.5 to 2.5	Pass
				50	3.85	9.212	0.0132	-2.5 to 2.5	Pass
	707.5	6	0	20	3.27	7.195	0.0102	-2.5 to 2.5	Pass
					3.85	8.183	0.0116	-2.5 to 2.5	Pass
					4.43	14.691	0.0208	-2.5 to 2.5	Pass
				-30	3.85	8.869	0.0125	-2.5 to 2.5	Pass
				-20	3.85	14.091	0.0199	-2.5 to 2.5	Pass

				-10	3.85	2.418	0.0034	-2.5 to 2.5	Pass
				0	3.85	9.327	0.0132	-2.5 to 2.5	Pass
				10	3.85	16.994	0.0240	-2.5 to 2.5	Pass
				30	3.85	5.937	0.0084	-2.5 to 2.5	Pass
				40	3.85	22.774	0.0322	-2.5 to 2.5	Pass
				50	3.85	4.334	0.0061	-2.5 to 2.5	Pass
	715.3	6	0	20	3.27	13.218	0.0185	-2.5 to 2.5	Pass
					3.85	-14.806	-0.0207	-2.5 to 2.5	Pass
					4.43	-2.532	-0.0035	-2.5 to 2.5	Pass
				-30	3.85	-20.814	-0.0291	-2.5 to 2.5	Pass
				-20	3.85	-5.922	-0.0083	-2.5 to 2.5	Pass
				-10	3.85	0.014	0.0000	-2.5 to 2.5	Pass
				0	3.85	-8.283	-0.0116	-2.5 to 2.5	Pass
				10	3.85	-15.779	-0.0221	-2.5 to 2.5	Pass
				30	3.85	1.073	0.0015	-2.5 to 2.5	Pass
				40	3.85	9.255	0.0129	-2.5 to 2.5	Pass
				50	3.85	6.351	0.0089	-2.5 to 2.5	Pass

2.1.2 B12_3MHz

Band: 12 / Bandwidth: 3MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	700.5	15	0	20	3.27	20.571	0.0294	-2.5 to 2.5	Pass
					3.85	17.552	0.0251	-2.5 to 2.5	Pass
					4.43	13.804	0.0197	-2.5 to 2.5	Pass
				-30	3.85	11.787	0.0168	-2.5 to 2.5	Pass
				-20	3.85	16.823	0.0240	-2.5 to 2.5	Pass
				-10	3.85	14.791	0.0211	-2.5 to 2.5	Pass
				0	3.85	15.507	0.0221	-2.5 to 2.5	Pass
				10	3.85	16.952	0.0242	-2.5 to 2.5	Pass
				30	3.85	12.259	0.0175	-2.5 to 2.5	Pass
				40	3.85	19.627	0.0280	-2.5 to 2.5	Pass
				50	3.85	10.214	0.0146	-2.5 to 2.5	Pass
	707.5	15	0	20	3.27	16.308	0.0231	-2.5 to 2.5	Pass
					3.85	15.450	0.0218	-2.5 to 2.5	Pass
					4.43	17.495	0.0247	-2.5 to 2.5	Pass
				-30	3.85	22.874	0.0323	-2.5 to 2.5	Pass
				-20	3.85	17.395	0.0246	-2.5 to 2.5	Pass
				-10	3.85	10.958	0.0155	-2.5 to 2.5	Pass
				0	3.85	10.672	0.0151	-2.5 to 2.5	Pass
				10	3.85	20.714	0.0293	-2.5 to 2.5	Pass
				30	3.85	23.904	0.0338	-2.5 to 2.5	Pass
				40	3.85	18.868	0.0267	-2.5 to 2.5	Pass
				50	3.85	17.610	0.0249	-2.5 to 2.5	Pass
	714.5	15	0	20	3.27	15.321	0.0214	-2.5 to 2.5	Pass
					3.85	14.992	0.0210	-2.5 to 2.5	Pass
					4.43	16.780	0.0235	-2.5 to 2.5	Pass
				-30	3.85	18.411	0.0258	-2.5 to 2.5	Pass
				-20	3.85	15.464	0.0216	-2.5 to 2.5	Pass
				-10	3.85	19.026	0.0266	-2.5 to 2.5	Pass
				0	3.85	10.414	0.0146	-2.5 to 2.5	Pass
				10	3.85	7.539	0.0106	-2.5 to 2.5	Pass
				30	3.85	20.514	0.0287	-2.5 to 2.5	Pass
				40	3.85	3.090	0.0043	-2.5 to 2.5	Pass
				50	3.85	13.947	0.0195	-2.5 to 2.5	Pass
16QAM	700.5	15	0	20	3.27	12.417	0.0177	-2.5 to 2.5	Pass

					3.85	-17.838	-0.0255	-2.5 to 2.5	Pass
					4.43	-12.832	-0.0183	-2.5 to 2.5	Pass
				-30	3.85	7.854	0.0112	-2.5 to 2.5	Pass
				-20	3.85	11.029	0.0157	-2.5 to 2.5	Pass
				-10	3.85	15.135	0.0216	-2.5 to 2.5	Pass
				0	3.85	11.101	0.0158	-2.5 to 2.5	Pass
				10	3.85	10.314	0.0147	-2.5 to 2.5	Pass
				30	3.85	18.597	0.0265	-2.5 to 2.5	Pass
				40	3.85	18.253	0.0261	-2.5 to 2.5	Pass
				50	3.85	22.101	0.0316	-2.5 to 2.5	Pass
	707.5	15	0	20	3.27	-1.202	-0.0017	-2.5 to 2.5	Pass
					3.85	-5.150	-0.0073	-2.5 to 2.5	Pass
					4.43	-16.823	-0.0238	-2.5 to 2.5	Pass
				-30	3.85	-24.376	-0.0345	-2.5 to 2.5	Pass
				-20	3.85	-10.428	-0.0147	-2.5 to 2.5	Pass
				-10	3.85	-1.345	-0.0019	-2.5 to 2.5	Pass
				0	3.85	-14.362	-0.0203	-2.5 to 2.5	Pass
				10	3.85	-11.029	-0.0156	-2.5 to 2.5	Pass
				30	3.85	-17.352	-0.0245	-2.5 to 2.5	Pass
				40	3.85	-6.166	-0.0087	-2.5 to 2.5	Pass
				50	3.85	2.575	0.0036	-2.5 to 2.5	Pass
	714.5	15	0	20	3.27	11.516	0.0161	-2.5 to 2.5	Pass
					3.85	-24.662	-0.0345	-2.5 to 2.5	Pass
					4.43	-18.983	-0.0266	-2.5 to 2.5	Pass
				-30	3.85	-26.093	-0.0365	-2.5 to 2.5	Pass
				-20	3.85	-24.948	-0.0349	-2.5 to 2.5	Pass
				-10	3.85	-11.845	-0.0166	-2.5 to 2.5	Pass
				0	3.85	-12.403	-0.0174	-2.5 to 2.5	Pass
				10	3.85	-26.965	-0.0377	-2.5 to 2.5	Pass
				30	3.85	-0.200	-0.0003	-2.5 to 2.5	Pass
				40	3.85	11.787	0.0165	-2.5 to 2.5	Pass
				50	3.85	23.346	0.0327	-2.5 to 2.5	Pass

2.1.3 B12_5MHz

Band: 12 / Bandwidth: 5MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	701.5	25	0	20	3.27	17.695	0.0252	-2.5 to 2.5	Pass
					3.85	15.278	0.0218	-2.5 to 2.5	Pass
					4.43	15.349	0.0219	-2.5 to 2.5	Pass
				-30	3.85	13.332	0.0190	-2.5 to 2.5	Pass
				-20	3.85	14.591	0.0208	-2.5 to 2.5	Pass
				-10	3.85	16.708	0.0238	-2.5 to 2.5	Pass
				0	3.85	14.849	0.0212	-2.5 to 2.5	Pass
				10	3.85	18.010	0.0257	-2.5 to 2.5	Pass
				30	3.85	14.405	0.0205	-2.5 to 2.5	Pass
				40	3.85	12.145	0.0173	-2.5 to 2.5	Pass
				50	3.85	14.019	0.0200	-2.5 to 2.5	Pass
	707.5	25	0	20	3.27	4.134	0.0058	-2.5 to 2.5	Pass
					3.85	15.292	0.0216	-2.5 to 2.5	Pass
					4.43	14.377	0.0203	-2.5 to 2.5	Pass
				-30	3.85	16.479	0.0233	-2.5 to 2.5	Pass
				-20	3.85	12.374	0.0175	-2.5 to 2.5	Pass
				-10	3.85	19.984	0.0282	-2.5 to 2.5	Pass
				0	3.85	11.616	0.0164	-2.5 to 2.5	Pass
				10	3.85	14.248	0.0201	-2.5 to 2.5	Pass

				30	3.85	5.350	0.0076	-2.5 to 2.5	Pass
				40	3.85	11.787	0.0167	-2.5 to 2.5	Pass
				50	3.85	11.044	0.0156	-2.5 to 2.5	Pass
				20	3.27	13.146	0.0184	-2.5 to 2.5	Pass
					3.85	12.345	0.0173	-2.5 to 2.5	Pass
					4.43	12.774	0.0179	-2.5 to 2.5	Pass
				-30	3.85	13.318	0.0187	-2.5 to 2.5	Pass
				-20	3.85	10.171	0.0143	-2.5 to 2.5	Pass
				-10	3.85	16.837	0.0236	-2.5 to 2.5	Pass
				0	3.85	10.672	0.0150	-2.5 to 2.5	Pass
				10	3.85	12.302	0.0172	-2.5 to 2.5	Pass
				30	3.85	11.616	0.0163	-2.5 to 2.5	Pass
				40	3.85	9.871	0.0138	-2.5 to 2.5	Pass
				50	3.85	17.080	0.0239	-2.5 to 2.5	Pass
16QAM	701.5	25	0	20	3.27	-8.497	-0.0121	-2.5 to 2.5	Pass
					3.85	-14.105	-0.0201	-2.5 to 2.5	Pass
					4.43	-22.359	-0.0319	-2.5 to 2.5	Pass
				-30	3.85	-17.166	-0.0245	-2.5 to 2.5	Pass
				-20	3.85	-17.695	-0.0252	-2.5 to 2.5	Pass
				-10	3.85	-7.052	-0.0101	-2.5 to 2.5	Pass
				0	3.85	-7.153	-0.0102	-2.5 to 2.5	Pass
				10	3.85	-0.601	-0.0009	-2.5 to 2.5	Pass
				30	3.85	-11.988	-0.0171	-2.5 to 2.5	Pass
				40	3.85	-17.166	-0.0245	-2.5 to 2.5	Pass
	707.5	25	0	50	3.85	2.131	0.0030	-2.5 to 2.5	Pass
				20	3.27	4.163	0.0059	-2.5 to 2.5	Pass
					3.85	-19.670	-0.0278	-2.5 to 2.5	Pass
					4.43	-15.063	-0.0213	-2.5 to 2.5	Pass
				-30	3.85	-5.121	-0.0072	-2.5 to 2.5	Pass
				-20	3.85	-10.600	-0.0150	-2.5 to 2.5	Pass
				-10	3.85	-17.624	-0.0249	-2.5 to 2.5	Pass
				0	3.85	-15.464	-0.0219	-2.5 to 2.5	Pass
				10	3.85	-2.646	-0.0037	-2.5 to 2.5	Pass
				30	3.85	-24.018	-0.0339	-2.5 to 2.5	Pass
	713.5	25	0	40	3.85	-1.974	-0.0028	-2.5 to 2.5	Pass
				50	3.85	-9.141	-0.0129	-2.5 to 2.5	Pass
				20	3.27	-2.432	-0.0034	-2.5 to 2.5	Pass
					3.85	-18.396	-0.0258	-2.5 to 2.5	Pass
					4.43	-9.398	-0.0132	-2.5 to 2.5	Pass
				-30	3.85	-18.640	-0.0261	-2.5 to 2.5	Pass
				-20	3.85	-20.170	-0.0283	-2.5 to 2.5	Pass
				-10	3.85	-15.178	-0.0213	-2.5 to 2.5	Pass
				0	3.85	-17.724	-0.0248	-2.5 to 2.5	Pass
				10	3.85	-11.044	-0.0155	-2.5 to 2.5	Pass
				30	3.85	-1.030	-0.0014	-2.5 to 2.5	Pass
				40	3.85	-3.376	-0.0047	-2.5 to 2.5	Pass
				50	3.85	-10.686	-0.0150	-2.5 to 2.5	Pass

2.1.4 B12_10MHz

Band: 12 / Bandwidth: 10MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	704	50	0	20	3.27	16.036	0.0228	-2.5 to 2.5	Pass
					3.85	14.777	0.0210	-2.5 to 2.5	Pass
					4.43	17.281	0.0245	-2.5 to 2.5	Pass
				-30	3.85	14.548	0.0207	-2.5 to 2.5	Pass

				-20	3.85	13.289	0.0189	-2.5 to 2.5	Pass
				-10	3.85	14.033	0.0199	-2.5 to 2.5	Pass
				0	3.85	14.319	0.0203	-2.5 to 2.5	Pass
				10	3.85	13.704	0.0195	-2.5 to 2.5	Pass
				30	3.85	14.319	0.0203	-2.5 to 2.5	Pass
				40	3.85	14.977	0.0213	-2.5 to 2.5	Pass
				50	3.85	14.520	0.0206	-2.5 to 2.5	Pass
	707.5	50	0	20	3.27	13.218	0.0187	-2.5 to 2.5	Pass
					3.85	10.114	0.0143	-2.5 to 2.5	Pass
					4.43	11.387	0.0161	-2.5 to 2.5	Pass
				-30	3.85	15.306	0.0216	-2.5 to 2.5	Pass
				-20	3.85	12.960	0.0183	-2.5 to 2.5	Pass
				-10	3.85	10.629	0.0150	-2.5 to 2.5	Pass
				0	3.85	9.999	0.0141	-2.5 to 2.5	Pass
				10	3.85	13.061	0.0185	-2.5 to 2.5	Pass
				30	3.85	14.949	0.0211	-2.5 to 2.5	Pass
				40	3.85	8.025	0.0113	-2.5 to 2.5	Pass
				50	3.85	12.474	0.0176	-2.5 to 2.5	Pass
	711	50	0	20	3.27	14.477	0.0204	-2.5 to 2.5	Pass
					3.85	15.850	0.0223	-2.5 to 2.5	Pass
					4.43	15.993	0.0225	-2.5 to 2.5	Pass
				-30	3.85	14.992	0.0211	-2.5 to 2.5	Pass
				-20	3.85	15.578	0.0219	-2.5 to 2.5	Pass
				-10	3.85	13.618	0.0192	-2.5 to 2.5	Pass
				0	3.85	13.547	0.0191	-2.5 to 2.5	Pass
				10	3.85	7.939	0.0112	-2.5 to 2.5	Pass
				30	3.85	4.535	0.0064	-2.5 to 2.5	Pass
				40	3.85	14.777	0.0208	-2.5 to 2.5	Pass
				50	3.85	23.704	0.0333	-2.5 to 2.5	Pass
16QAM	704	27	0	20	3.27	5.136	0.0073	-2.5 to 2.5	Pass
					3.85	-23.246	-0.0330	-2.5 to 2.5	Pass
					4.43	-10.171	-0.0144	-2.5 to 2.5	Pass
				-30	3.85	-16.365	-0.0232	-2.5 to 2.5	Pass
				-20	3.85	-2.861	-0.0041	-2.5 to 2.5	Pass
				-10	3.85	1.459	0.0021	-2.5 to 2.5	Pass
				0	3.85	-10.343	-0.0147	-2.5 to 2.5	Pass
				10	3.85	2.704	0.0038	-2.5 to 2.5	Pass
				30	3.85	-7.253	-0.0103	-2.5 to 2.5	Pass
				40	3.85	-7.725	-0.0110	-2.5 to 2.5	Pass
				50	3.85	4.120	0.0059	-2.5 to 2.5	Pass
	707.5	27	0	20	3.27	8.626	0.0122	-2.5 to 2.5	Pass
					3.85	-18.682	-0.0264	-2.5 to 2.5	Pass
					4.43	-11.172	-0.0158	-2.5 to 2.5	Pass
				-30	3.85	-8.125	-0.0115	-2.5 to 2.5	Pass
				-20	3.85	-12.245	-0.0173	-2.5 to 2.5	Pass
				-10	3.85	-10.214	-0.0144	-2.5 to 2.5	Pass
				0	3.85	-8.311	-0.0117	-2.5 to 2.5	Pass
				10	3.85	-26.264	-0.0371	-2.5 to 2.5	Pass
				30	3.85	-19.326	-0.0273	-2.5 to 2.5	Pass
				40	3.85	-1.259	-0.0018	-2.5 to 2.5	Pass
				50	3.85	-16.608	-0.0235	-2.5 to 2.5	Pass
	711	27	23	20	3.27	17.323	0.0244	-2.5 to 2.5	Pass
					3.85	-20.084	-0.0282	-2.5 to 2.5	Pass
					4.43	-14.291	-0.0201	-2.5 to 2.5	Pass
				-30	3.85	-13.189	-0.0185	-2.5 to 2.5	Pass
				-20	3.85	-3.633	-0.0051	-2.5 to 2.5	Pass
				-10	3.85	-4.735	-0.0067	-2.5 to 2.5	Pass
				0	3.85	-25.792	-0.0363	-2.5 to 2.5	Pass
				10	3.85	-5.493	-0.0077	-2.5 to 2.5	Pass

				30	3.85	-16.093	-0.0226	-2.5 to 2.5	Pass
				40	3.85	-4.635	-0.0065	-2.5 to 2.5	Pass
				50	3.85	-0.772	-0.0011	-2.5 to 2.5	Pass

3. Modulation Characteristics

3.1 Test Result

3.1.1 B12_1.4MHz

Band: 12 / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	707.5	6	0	Refer To Test Graph		Pass
16QAM	707.5	6	0	Refer To Test Graph		Pass

3.1.2 B12_3MHz

Band: 12 / Bandwidth: 3MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	707.5	15	0	Refer To Test Graph		Pass
16QAM	707.5	15	0	Refer To Test Graph		Pass

3.1.3 B12_5MHz

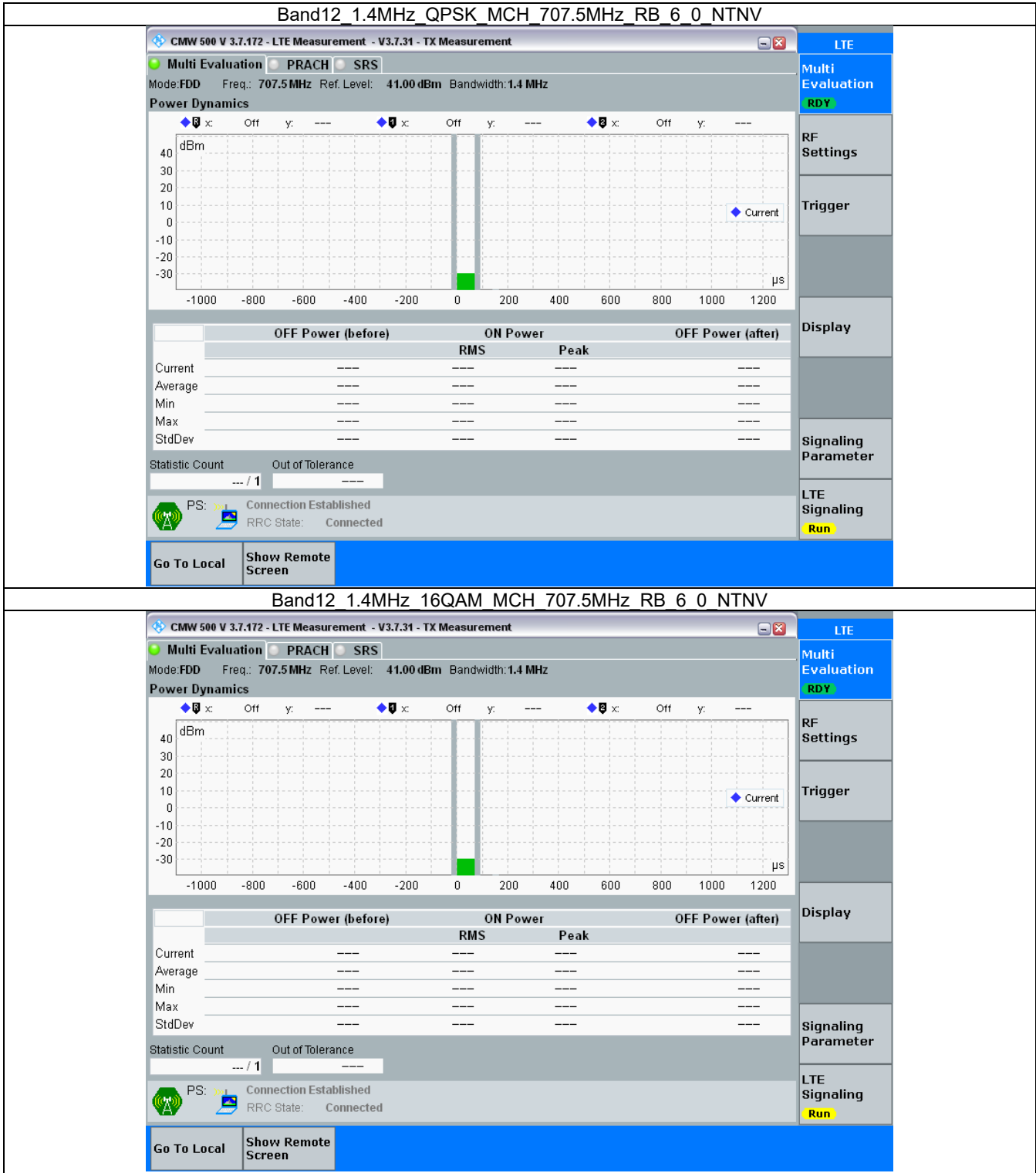
Band: 12 / Bandwidth: 5MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	707.5	25	0	Refer To Test Graph		Pass
16QAM	707.5	25	0	Refer To Test Graph		Pass

3.1.4 B12_10MHz

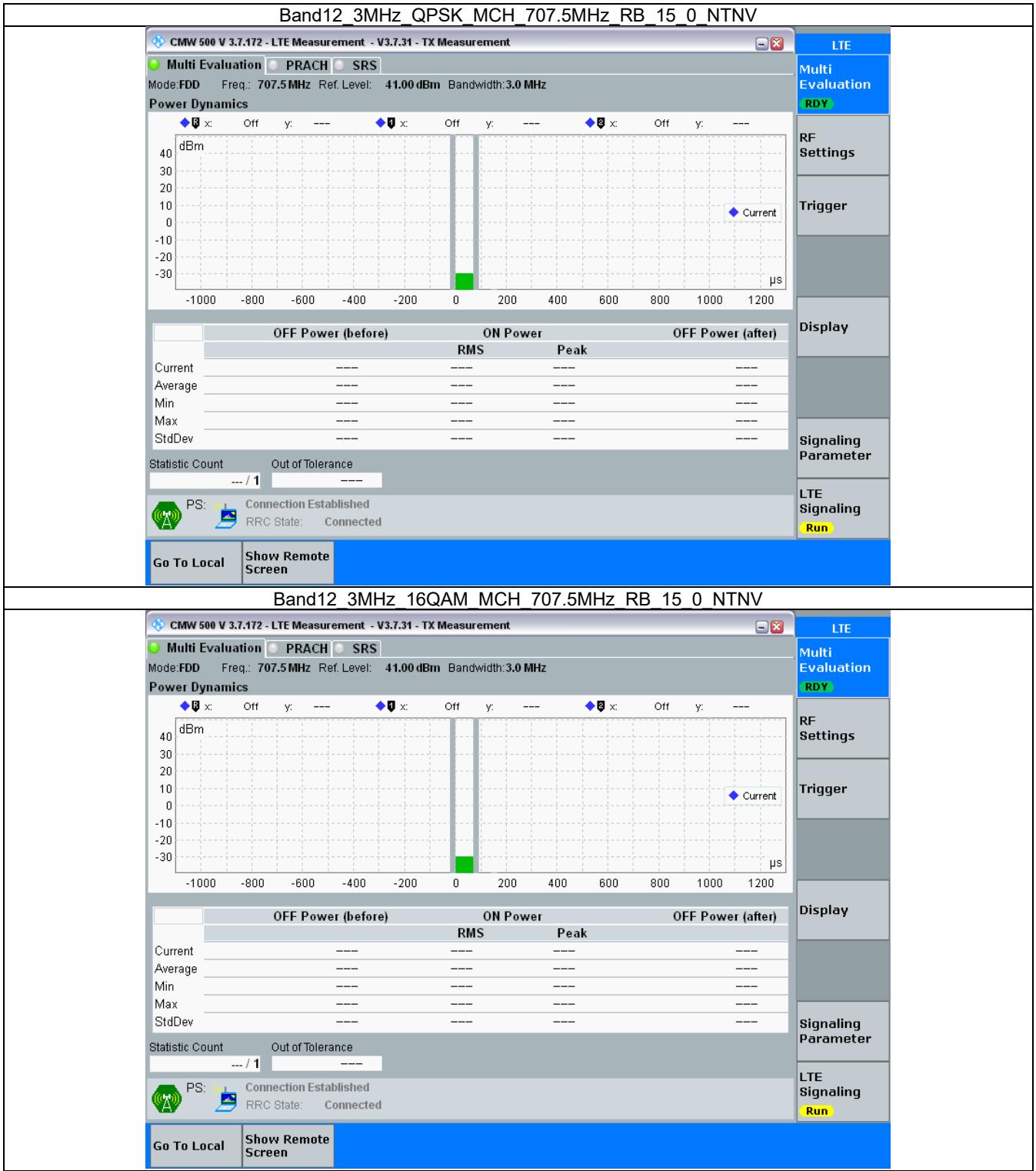
Band: 12 / Bandwidth: 10MHz / NTVN						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	707.5	50	0	Refer To Test Graph		Pass
16QAM	707.5	27	0	Refer To Test Graph		Pass

3.2 Test Graph

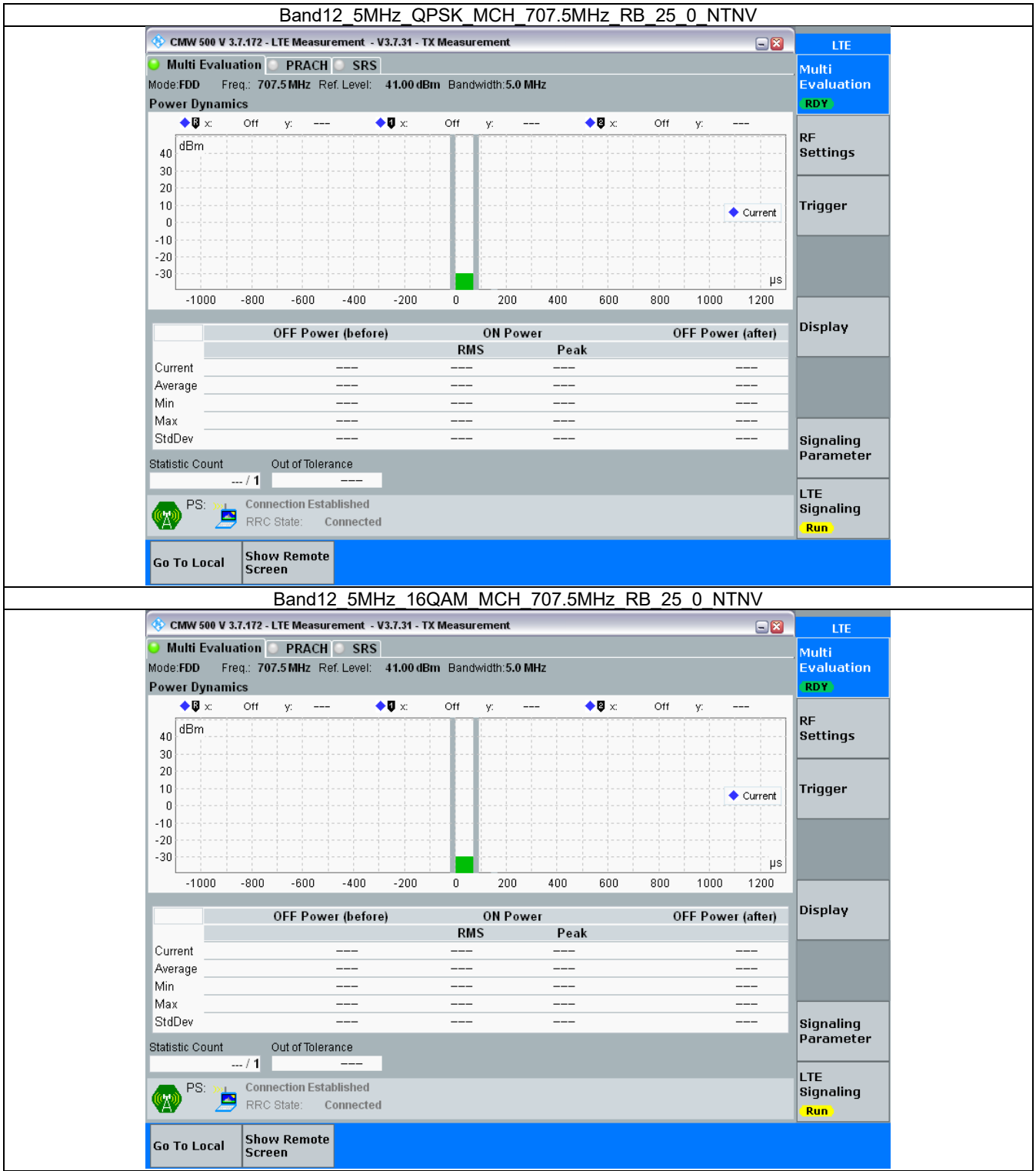
3.2.1 B12_1.4MHz



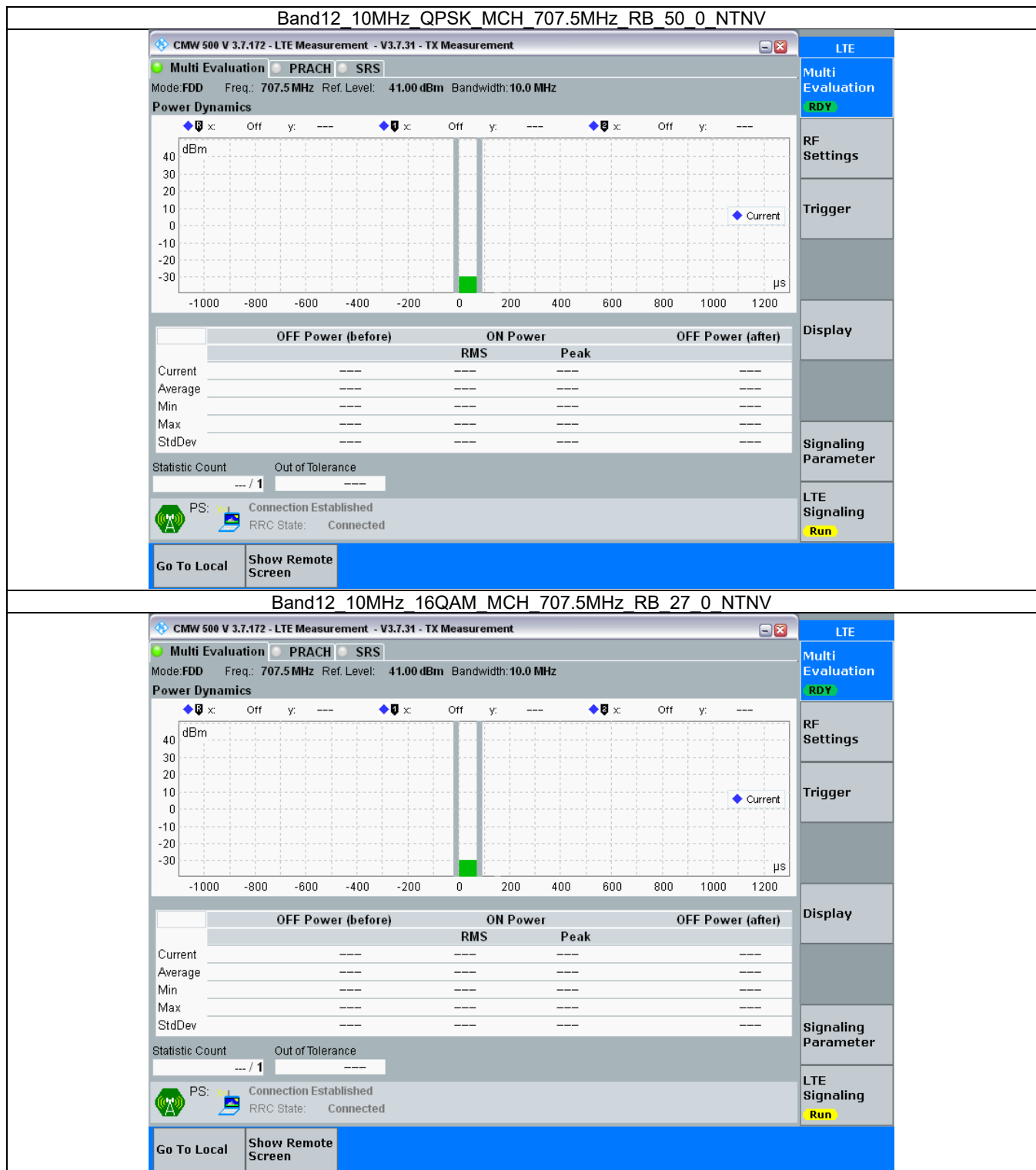
3.2.2 B12_3MHz



3.2.3 B12_5MHz



3.2.4 B12_10MHz



4. 99% & 26dB Bandwidth

4.1 Test Result

4.1.1 Band12_OBW

Band: 12 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	699.7	6	0	1.115	/	Pass
		707.5	6	0	1.112	/	Pass
		715.3	6	0	1.111	/	Pass
	16QAM	699.7	6	0	1.110	/	Pass
		707.5	6	0	1.109	/	Pass
		715.3	6	0	1.111	/	Pass
3	QPSK	700.5	15	0	2.741	/	Pass
		707.5	15	0	2.741	/	Pass
		714.5	15	0	2.725	/	Pass
	16QAM	700.5	15	0	2.735	/	Pass
		707.5	15	0	2.730	/	Pass
		714.5	15	0	2.727	/	Pass
5	QPSK	701.5	25	0	4.563	/	Pass
		707.5	25	0	4.539	/	Pass
		713.5	25	0	4.535	/	Pass
	16QAM	701.5	25	0	4.543	/	Pass
		707.5	25	0	4.554	/	Pass
		713.5	25	0	4.548	/	Pass
10	QPSK	704	50	0	9.048	/	Pass
		707.5	50	0	9.053	/	Pass
		711	50	0	8.994	/	Pass
	16QAM	704	27	0	5.041	/	Pass
		707.5	27	0	5.062	/	Pass
		711	27	23	5.051	/	Pass

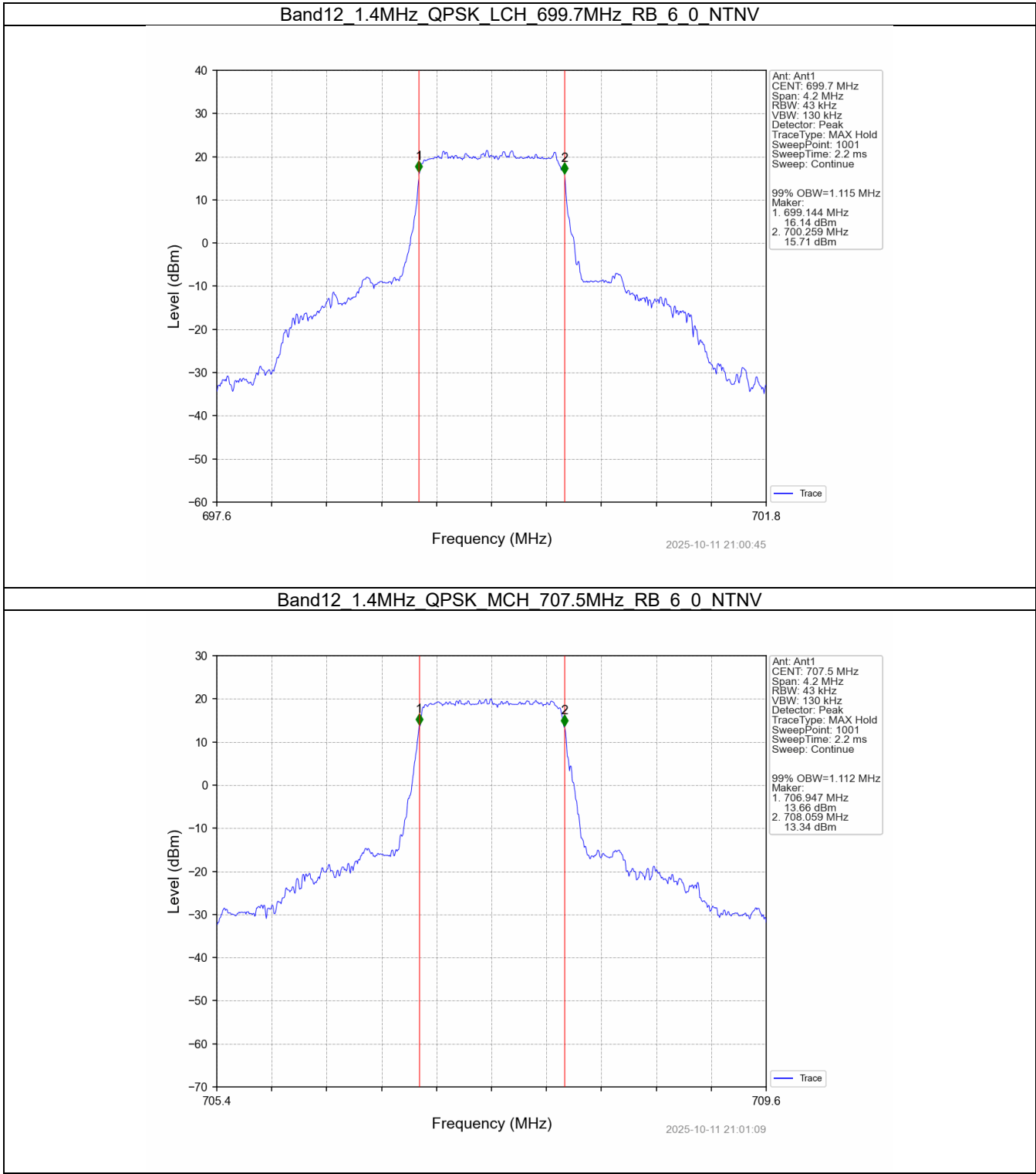
4.1.2 Band12_XDB

Band: 12 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	699.7	6	0	1.329	/	Pass
		707.5	6	0	1.304	/	Pass
		715.3	6	0	1.294	/	Pass
	16QAM	699.7	6	0	1.307	/	Pass
		707.5	6	0	1.300	/	Pass
		715.3	6	0	1.276	/	Pass
3	QPSK	700.5	15	0	3.017	/	Pass
		707.5	15	0	3.027	/	Pass
		714.5	15	0	3.005	/	Pass
	16QAM	700.5	15	0	3.022	/	Pass
		707.5	15	0	3.018	/	Pass
		714.5	15	0	3.010	/	Pass
5	QPSK	701.5	25	0	5.054	/	Pass
		707.5	25	0	4.997	/	Pass
		713.5	25	0	5.031	/	Pass

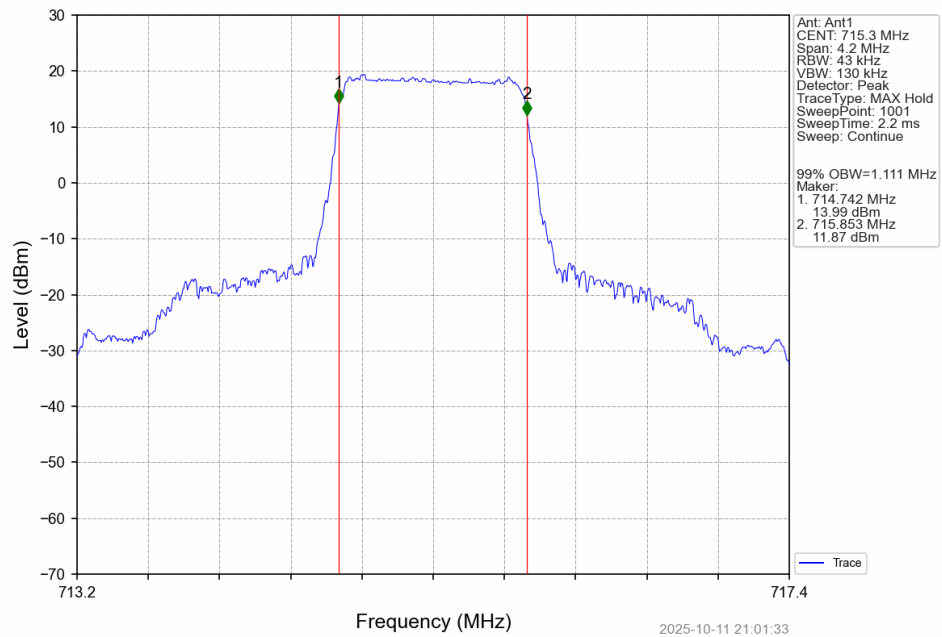
10	16QAM	701.5	25	0	5.000	/	Pass
		707.5	25	0	5.060	/	Pass
		713.5	25	0	5.017	/	Pass
	QPSK	704	50	0	9.979	/	Pass
		707.5	50	0	9.927	/	Pass
		711	50	0	9.966	/	Pass
	16QAM	704	27	0	5.842	/	Pass
		707.5	27	0	5.899	/	Pass
		711	27	23	5.838	/	Pass

4.2 Test Graph

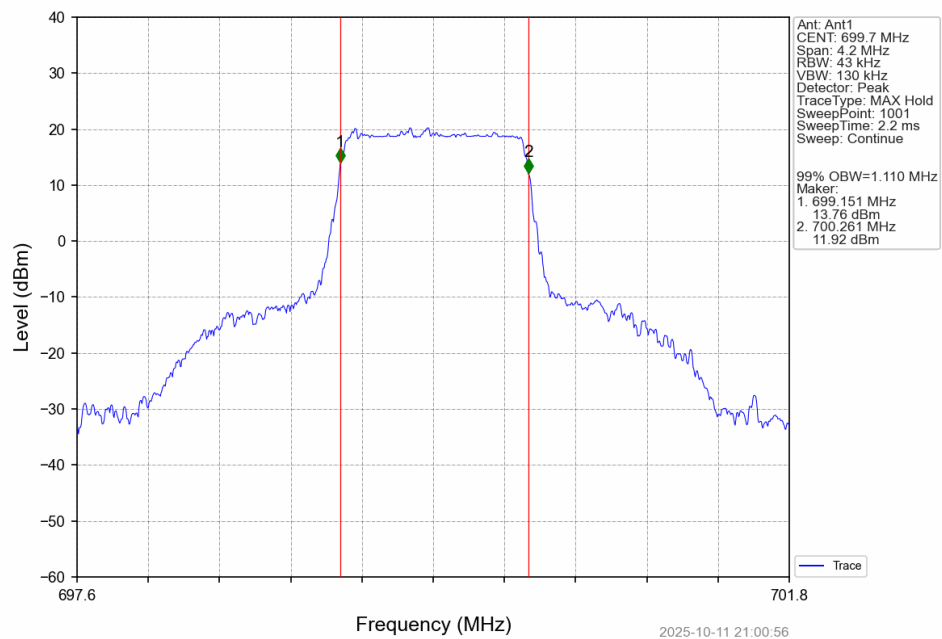
4.2.1 Band12_OBW



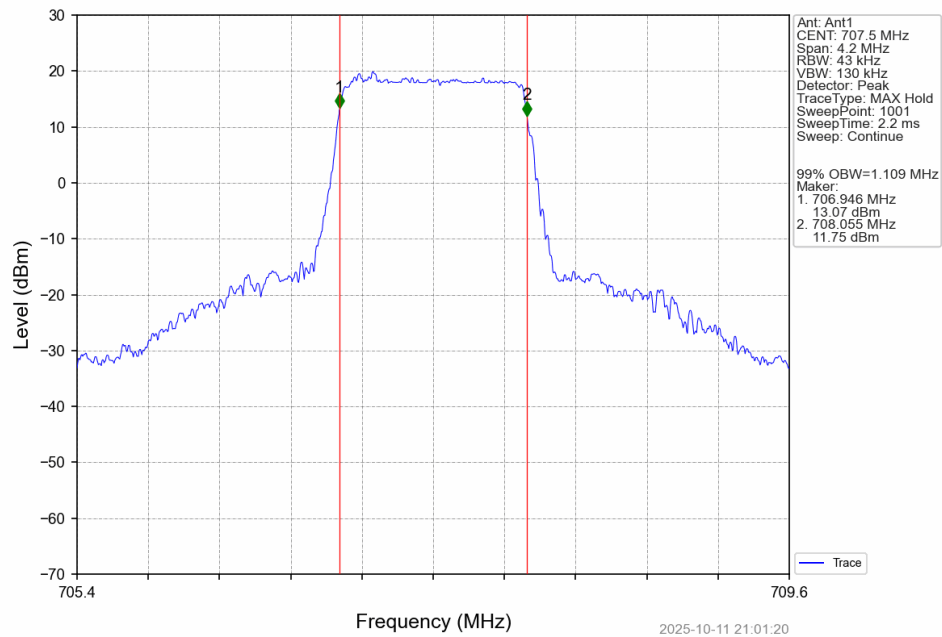
Band12_1.4MHz_QPSK_HCH_715.3MHz_RB_6_0_NTNV



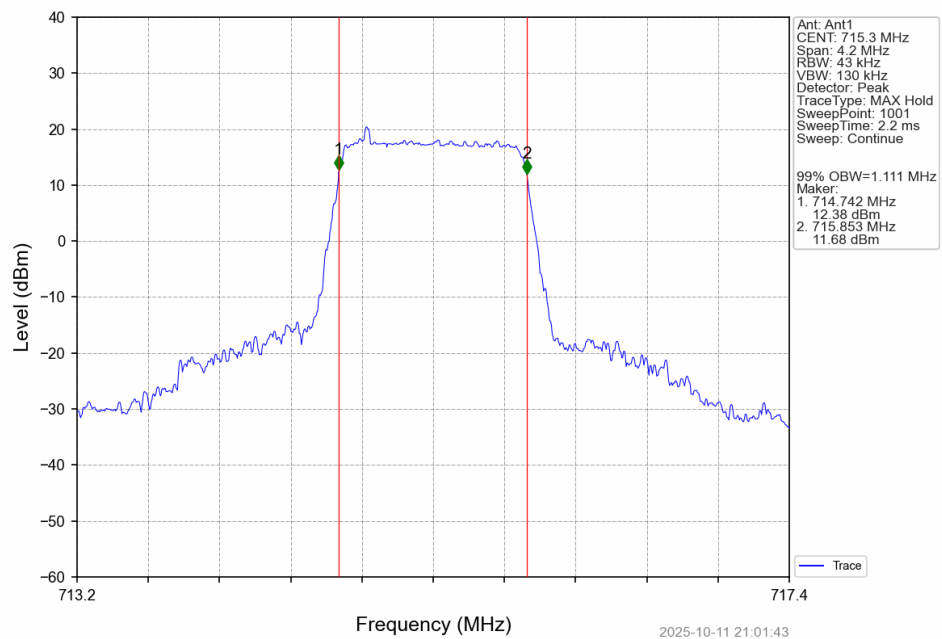
Band12_1.4MHz_16QAM_LCH_699.7MHz_RB_6_0_NTNV



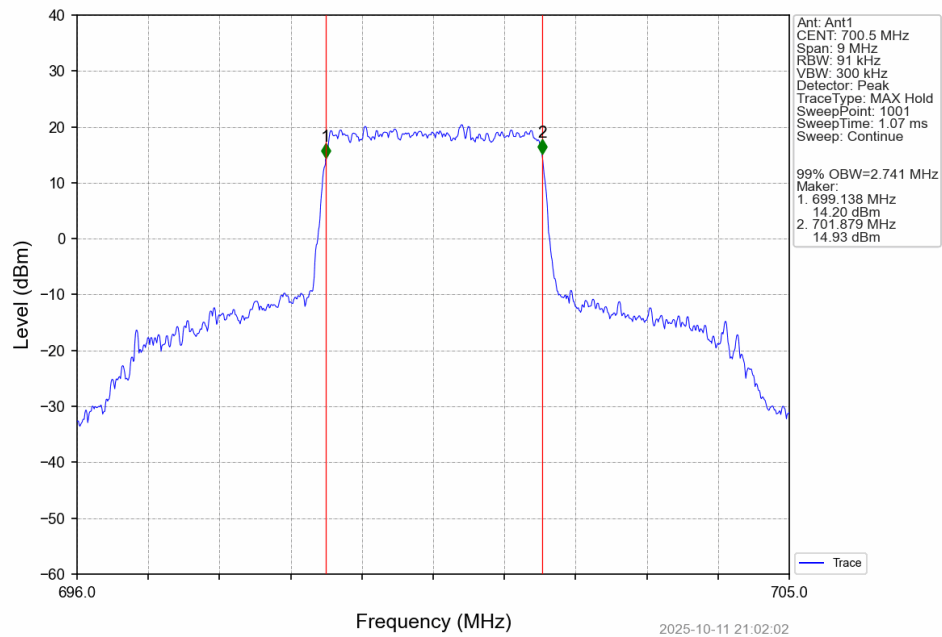
Band12_1.4MHz_16QAM_MCH_707.5MHz_RB_6_0_NTNV



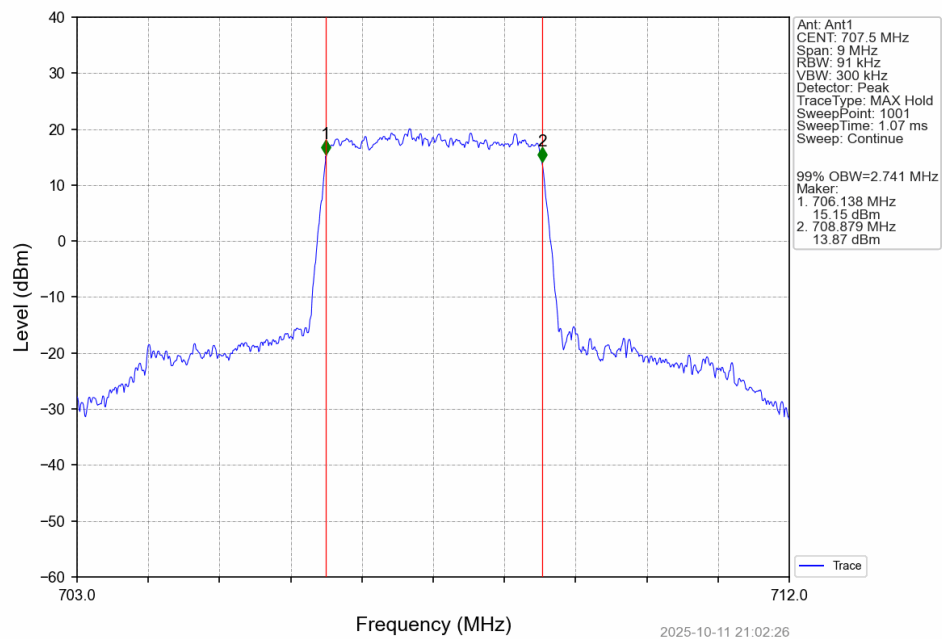
Band12_1.4MHz_16QAM_HCH_715.3MHz_RB_6_0_NTNV



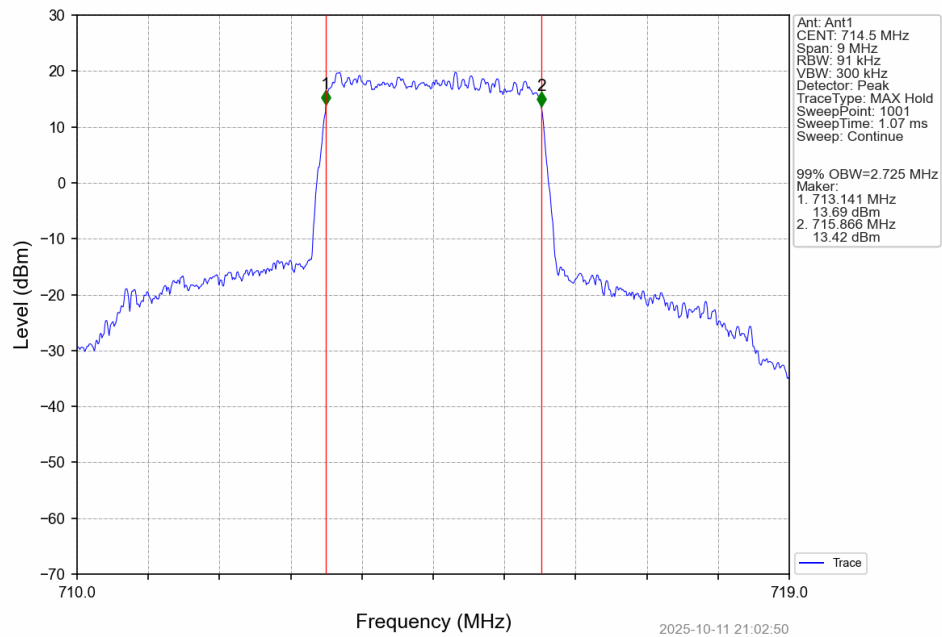
Band12_3MHz_QPSK_LCH_700.5MHz_RB_15_0_NTNV



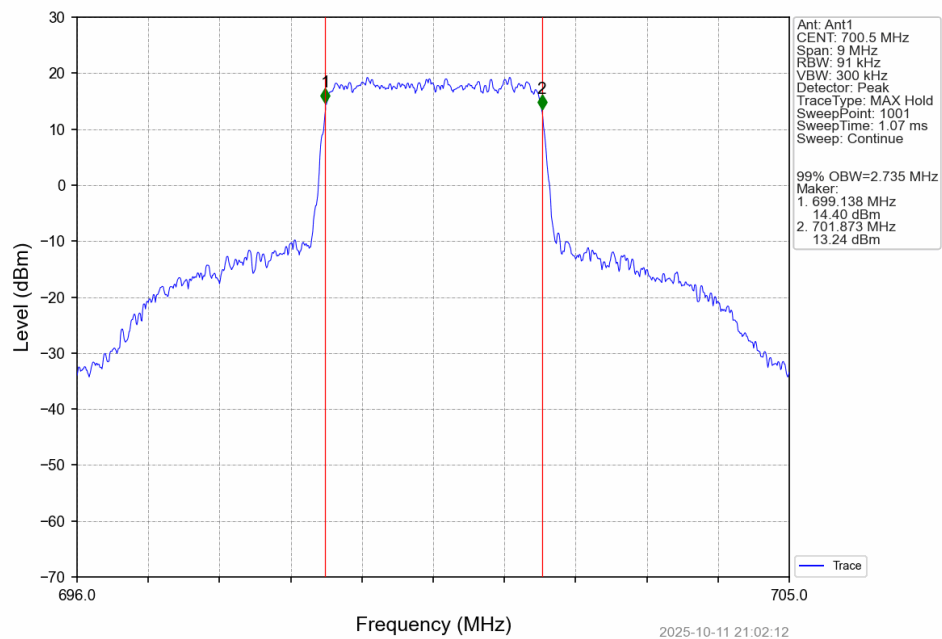
Band12_3MHz_QPSK_MCH_707.5MHz_RB_15_0_NTNV



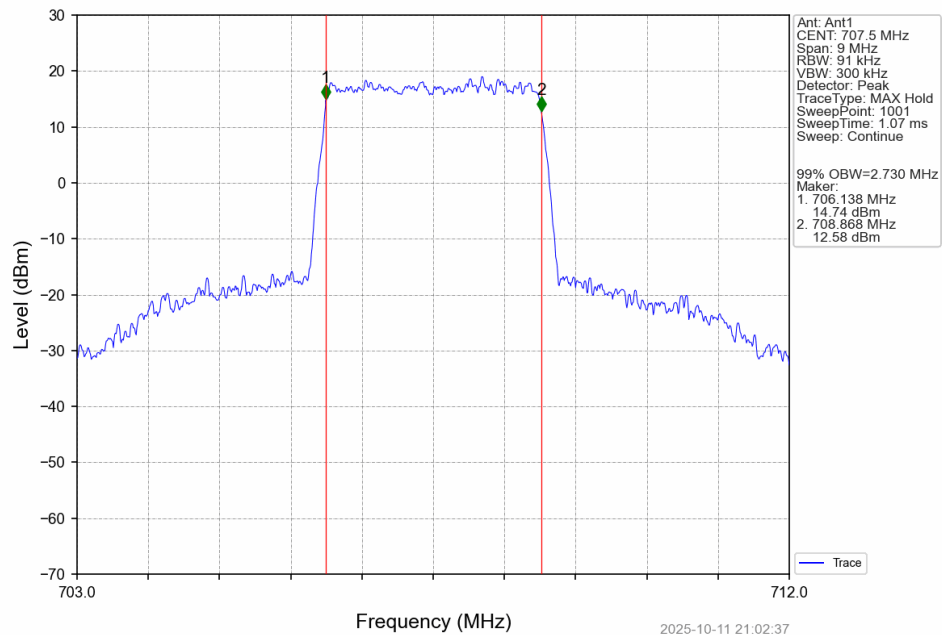
Band12_3MHz_QPSK_HCH_714.5MHz_RB_15_0_NTNV



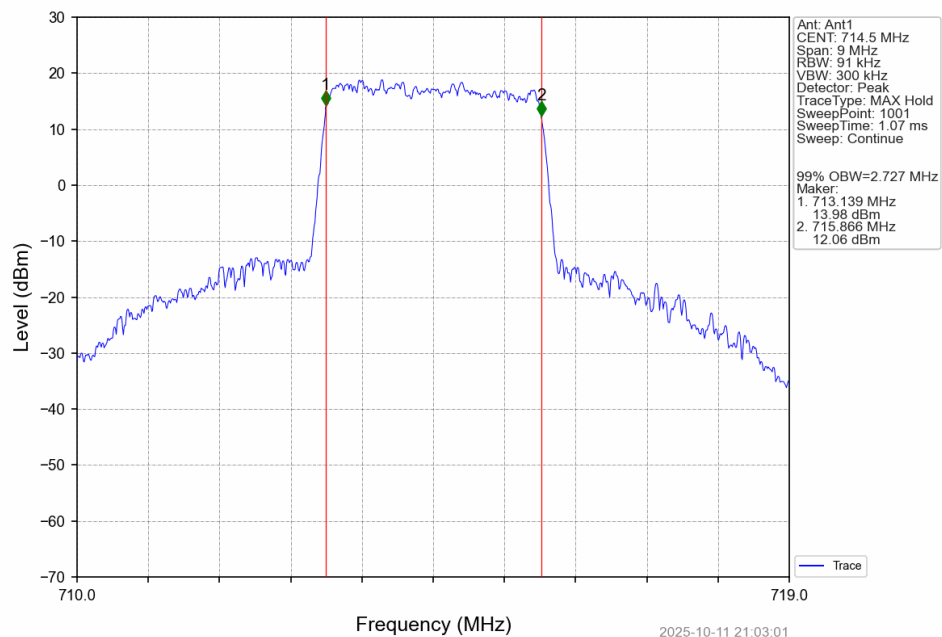
Band12_3MHz_16QAM_LCH_700.5MHz_RB_15_0_NTNV



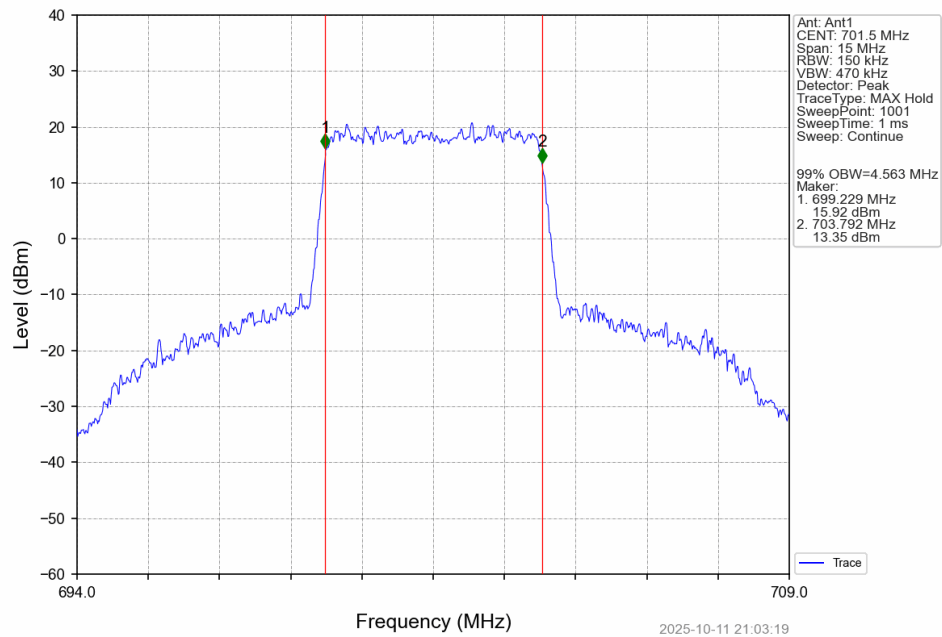
Band12_3MHz_16QAM_MCH_707.5MHz_RB_15_0_NTNV



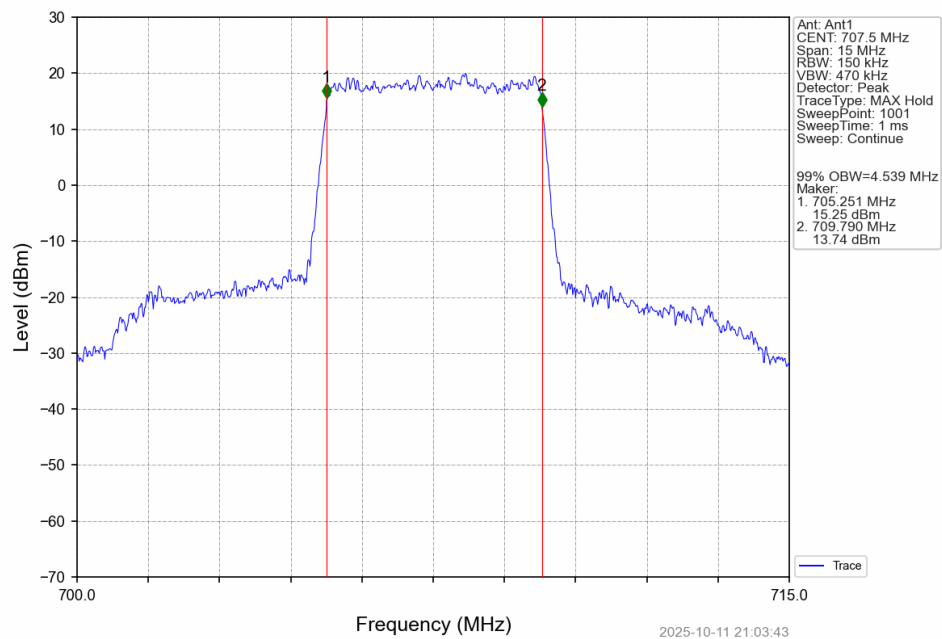
Band12_3MHz_16QAM_HCH_714.5MHz_RB_15_0_NTNV



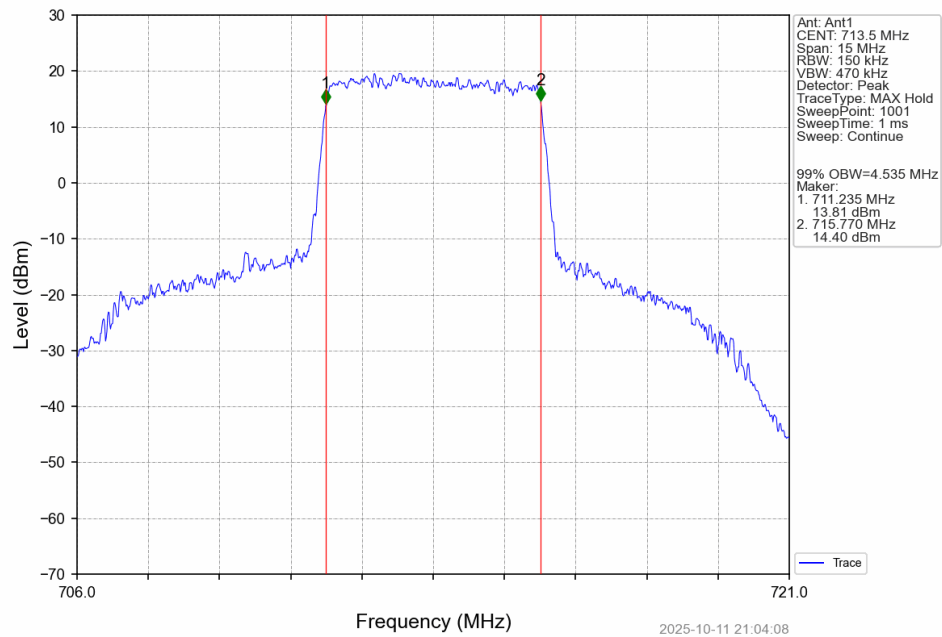
Band12_5MHz_QPSK_LCH_701.5MHz_RB_25_0_NTNV



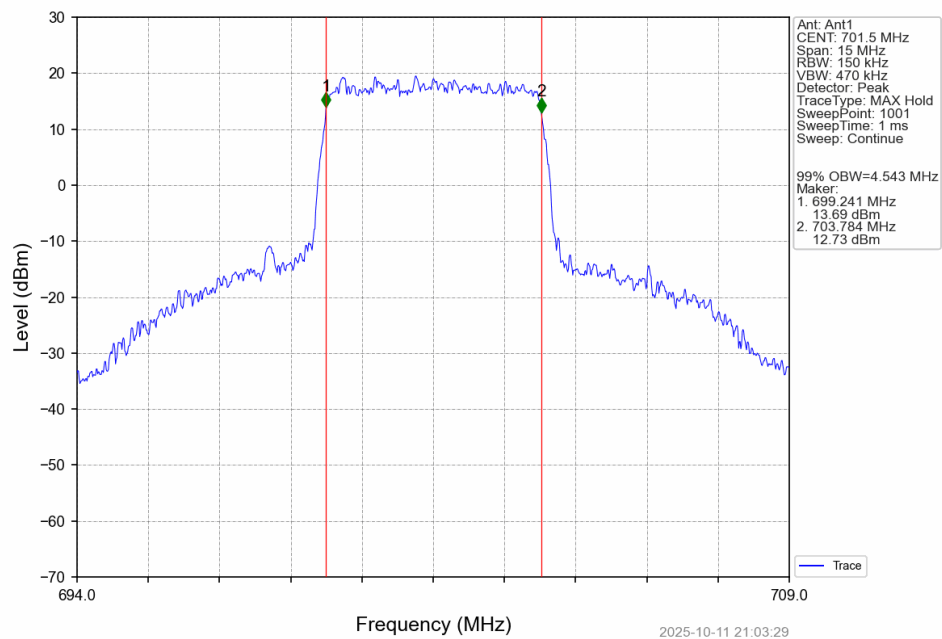
Band12_5MHz_QPSK_MCH_707.5MHz_RB_25_0_NTNV



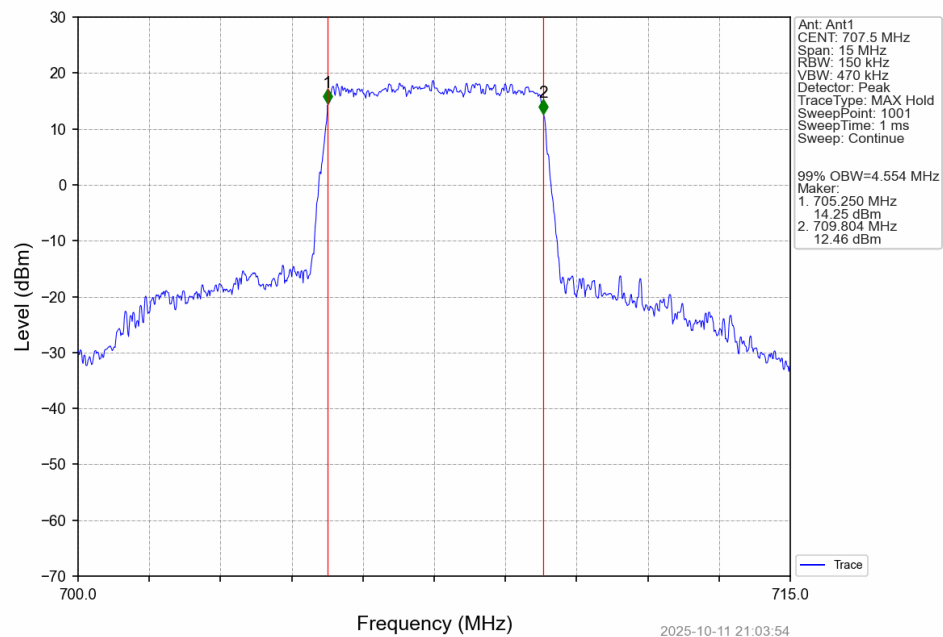
Band12_5MHz_QPSK_HCH_713.5MHz_RB_25_0_NTNV



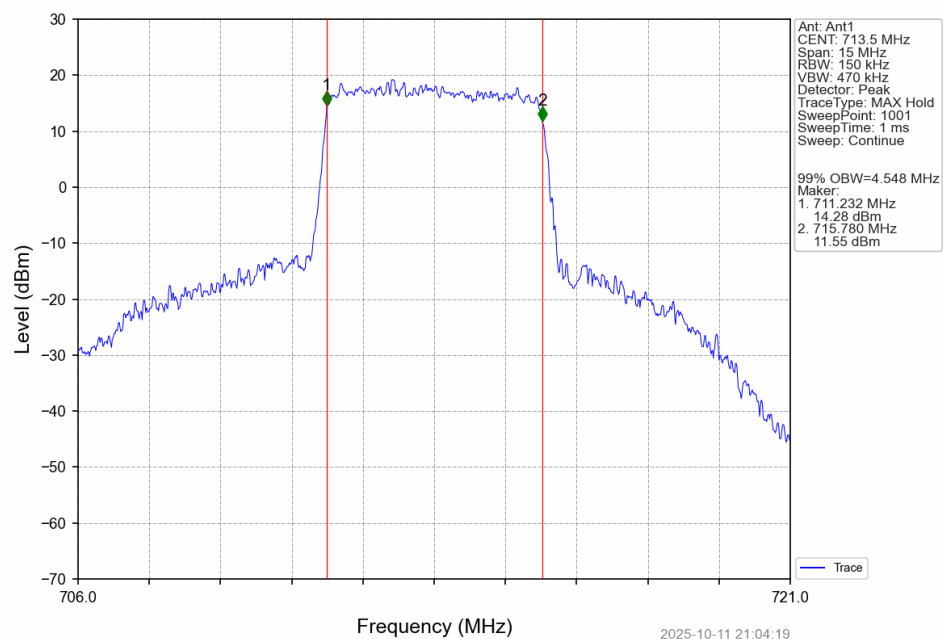
Band12_5MHz_16QAM_LCH_701.5MHz_RB_25_0_NTNV



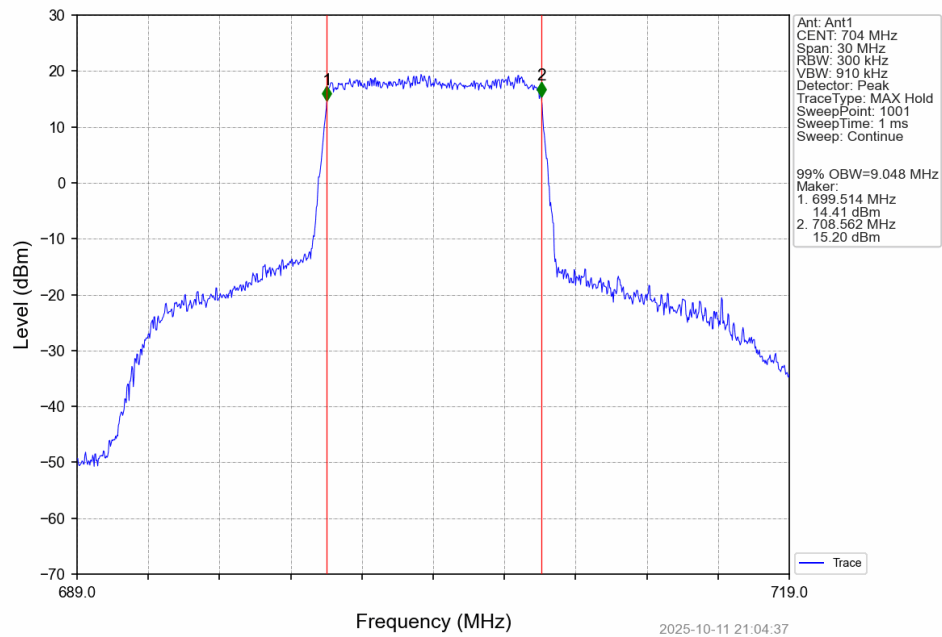
Band12_5MHz_16QAM_MCH_707.5MHz_RB_25_0_NTNV



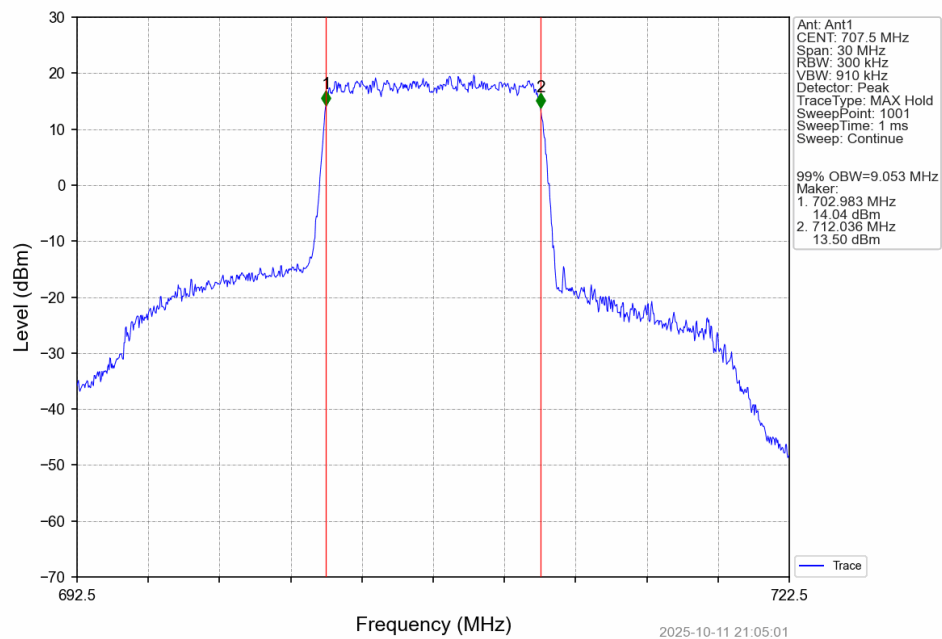
Band12_5MHz_16QAM_HCH_713.5MHz_RB_25_0_NTNV



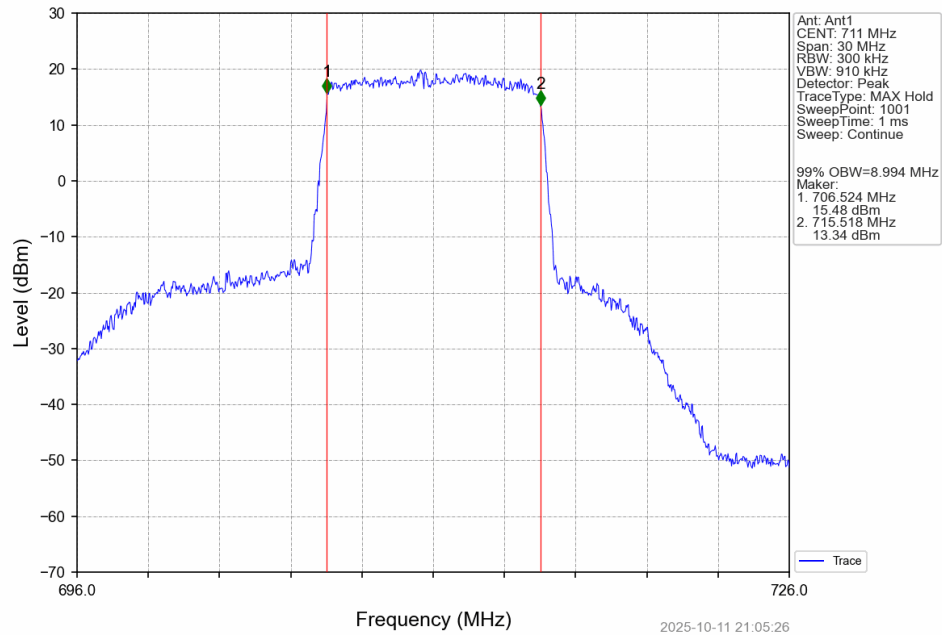
Band12_10MHz_QPSK_LCH_704MHz_RB_50_0_NTNV



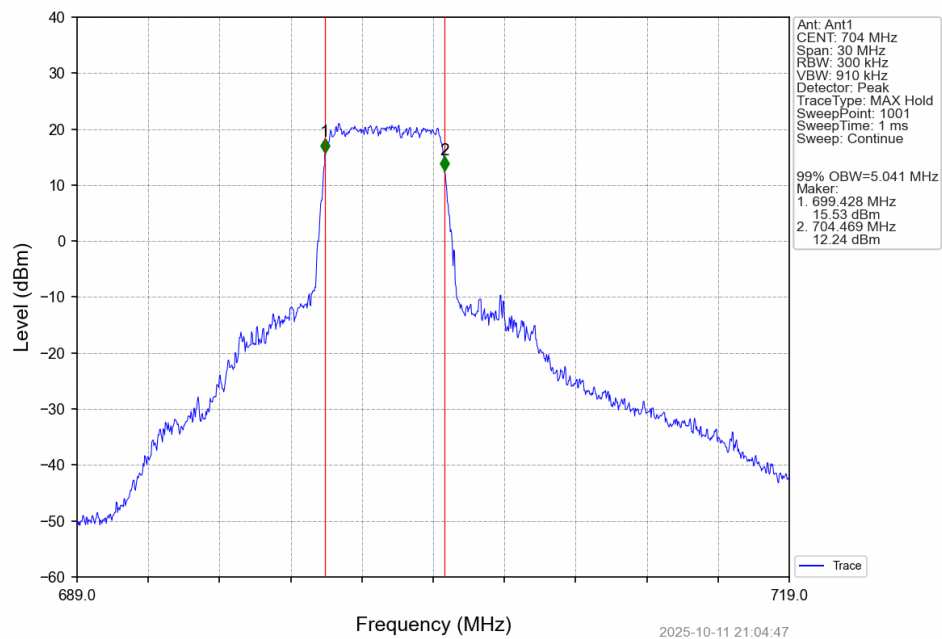
Band12_10MHz_QPSK_MCH_707.5MHz_RB_50_0_NTNV



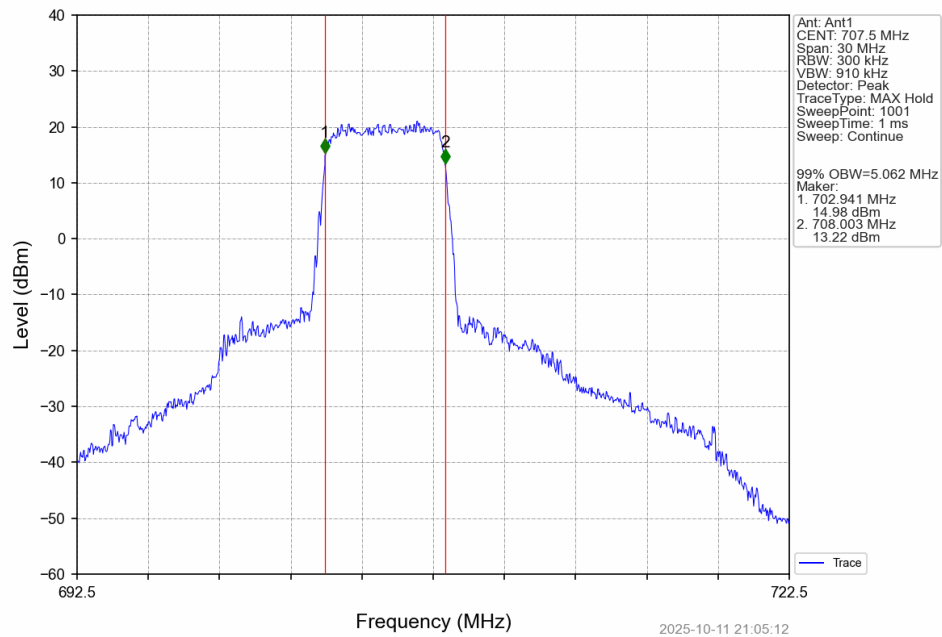
Band12_10MHz_QPSK_HCH_711MHz_RB_50_0_NTNV



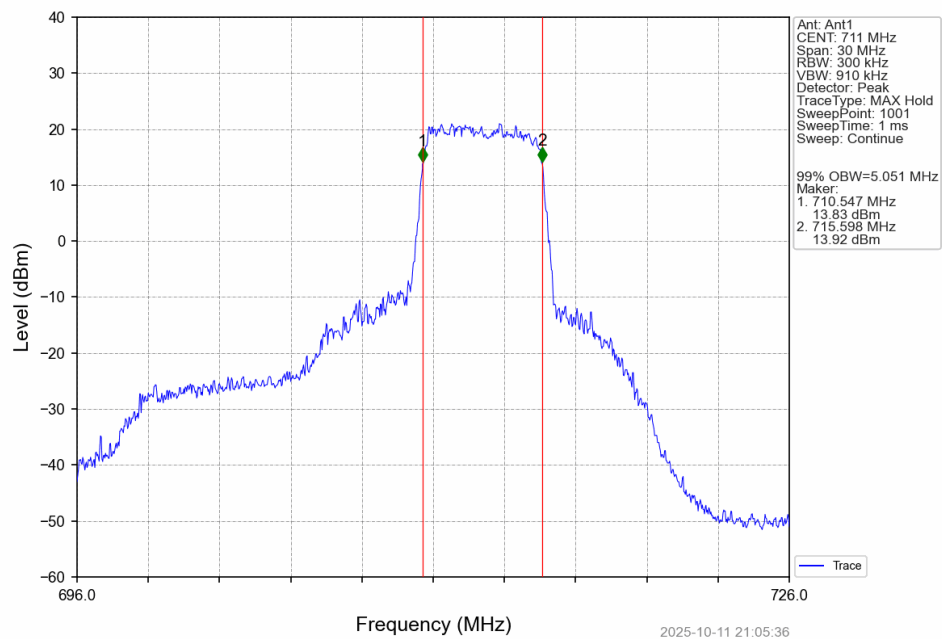
Band12_10MHz_16QAM_LCH_704MHz_RB_27_0_NTNV



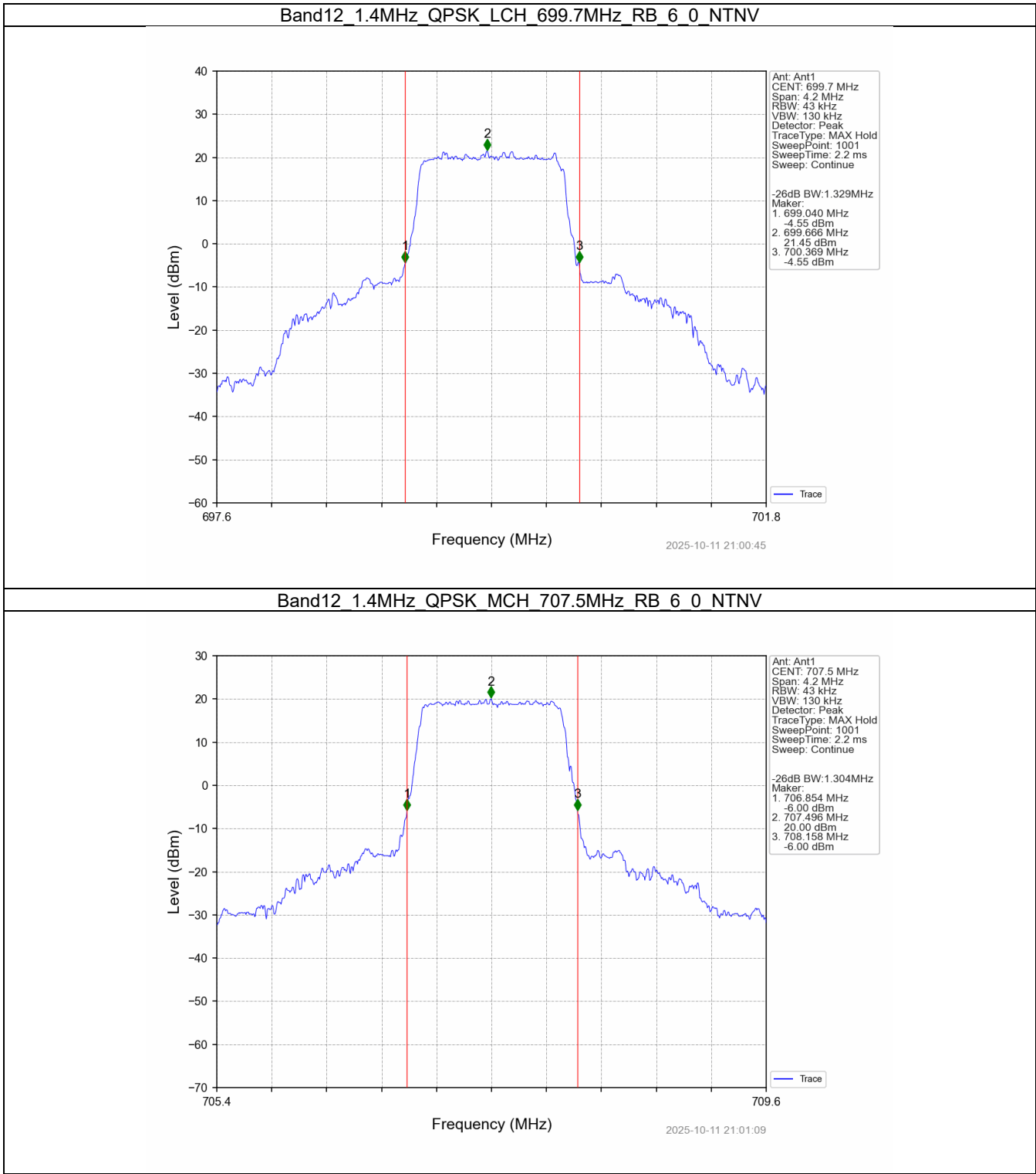
Band12_10MHz_16QAM_MCH_707.5MHz_RB_27_0_NTNV



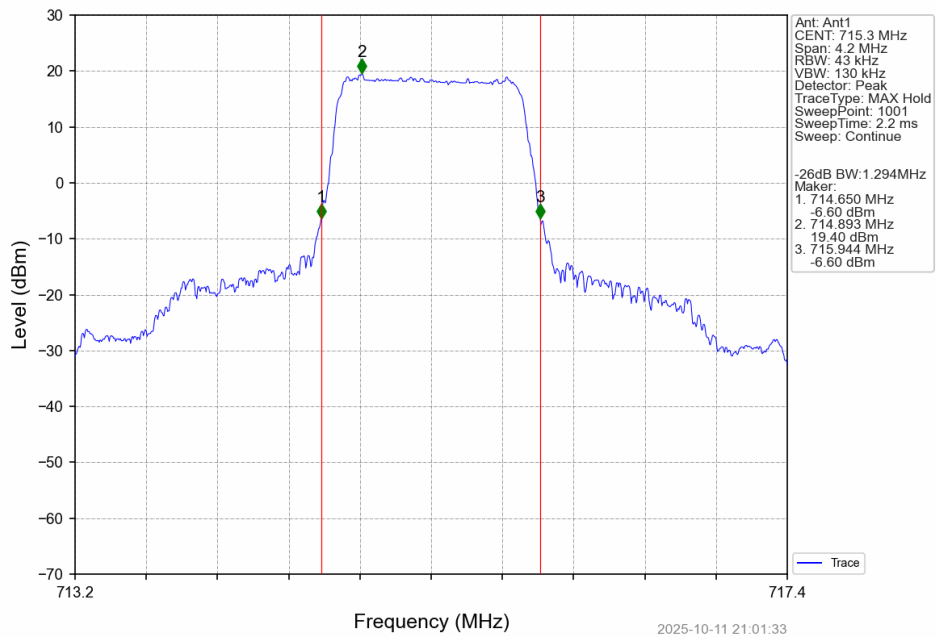
Band12_10MHz_16QAM_HCH_711MHz_RB_27_23_NTNV



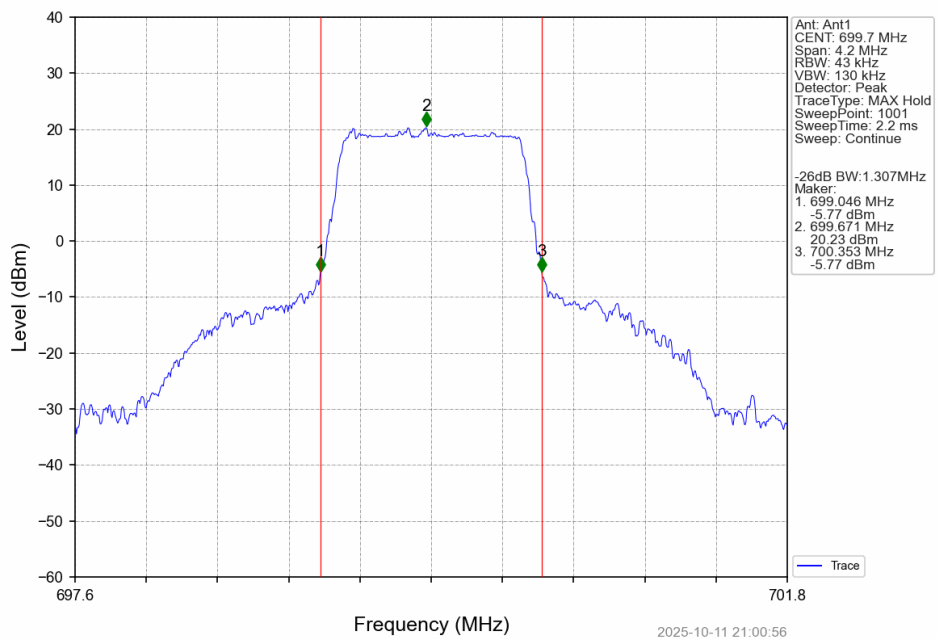
4.2.2 Band12_XDB



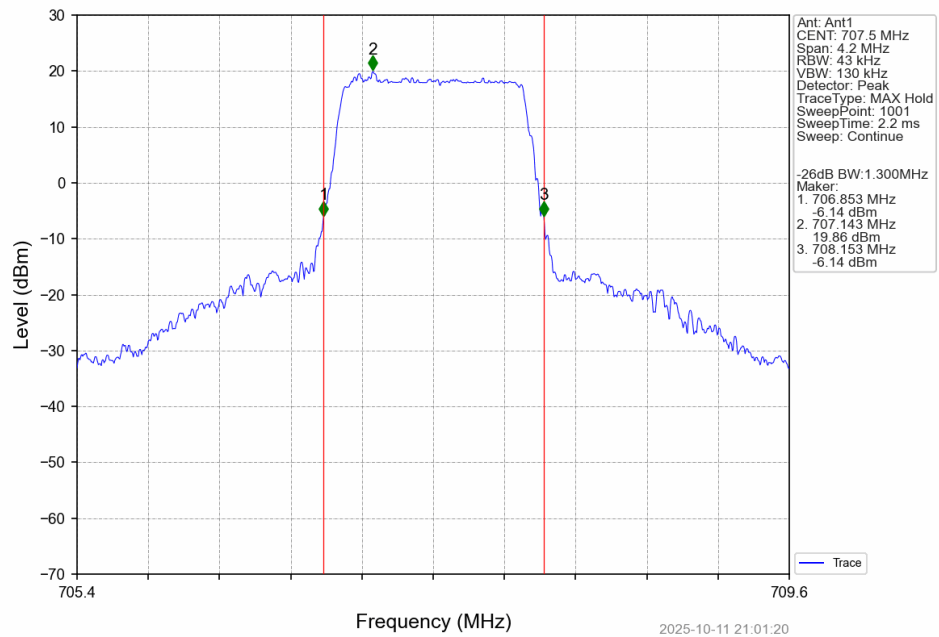
Band12_1.4MHz_QPSK_HCH_715.3MHz_RB_6_0_NTNV



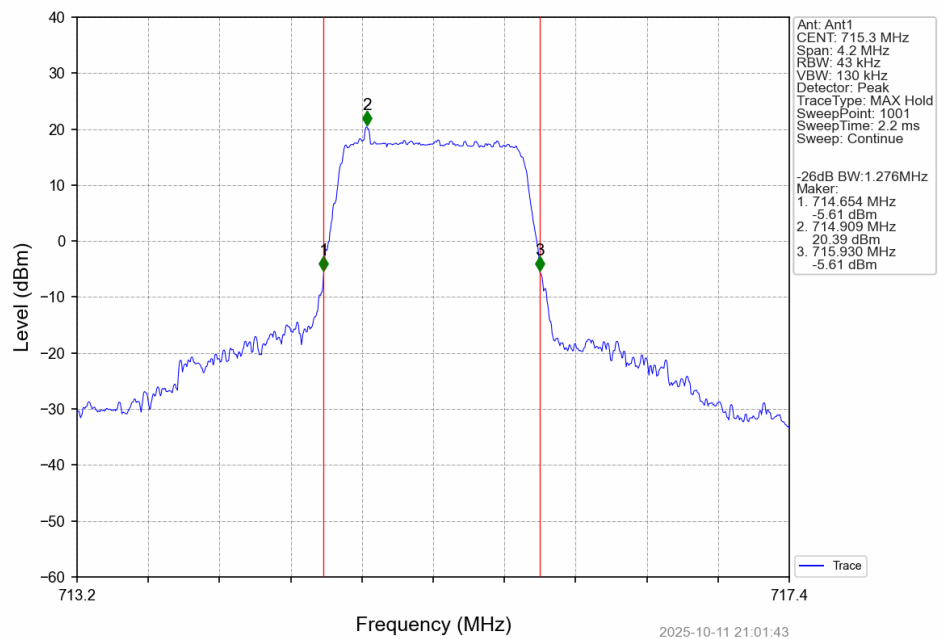
Band12_1.4MHz_16QAM_LCH_699.7MHz_RB_6_0_NTNV



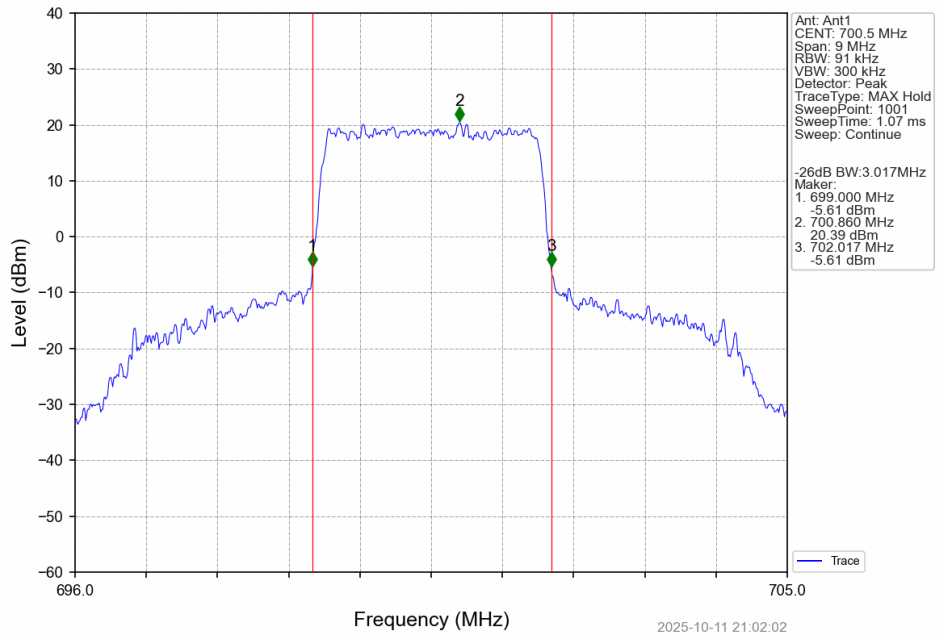
Band12_1.4MHz_16QAM_MCH_707.5MHz_RB_6_0_NTNV



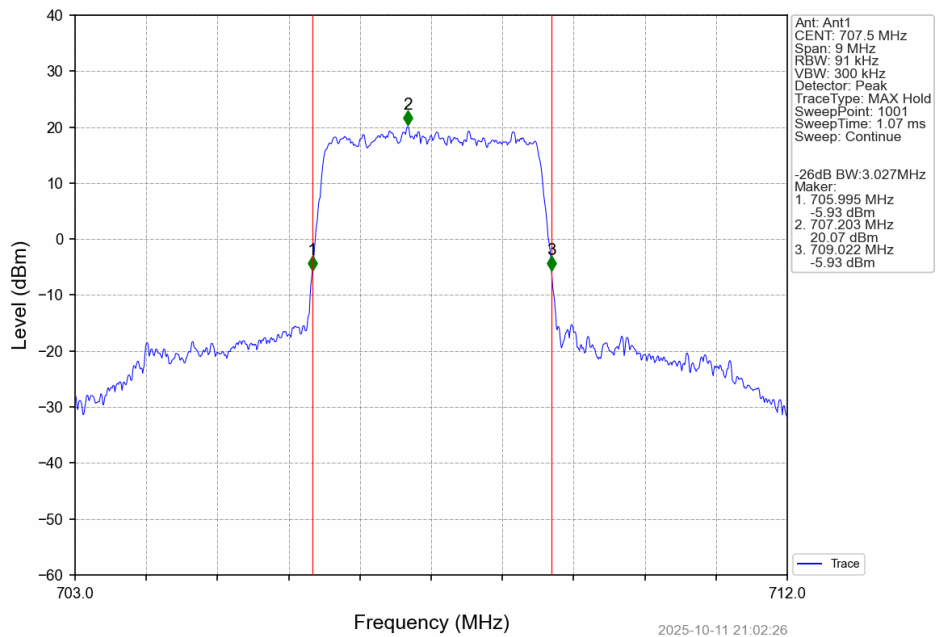
Band12_1.4MHz_16QAM_HCH_715.3MHz_RB_6_0_NTNV



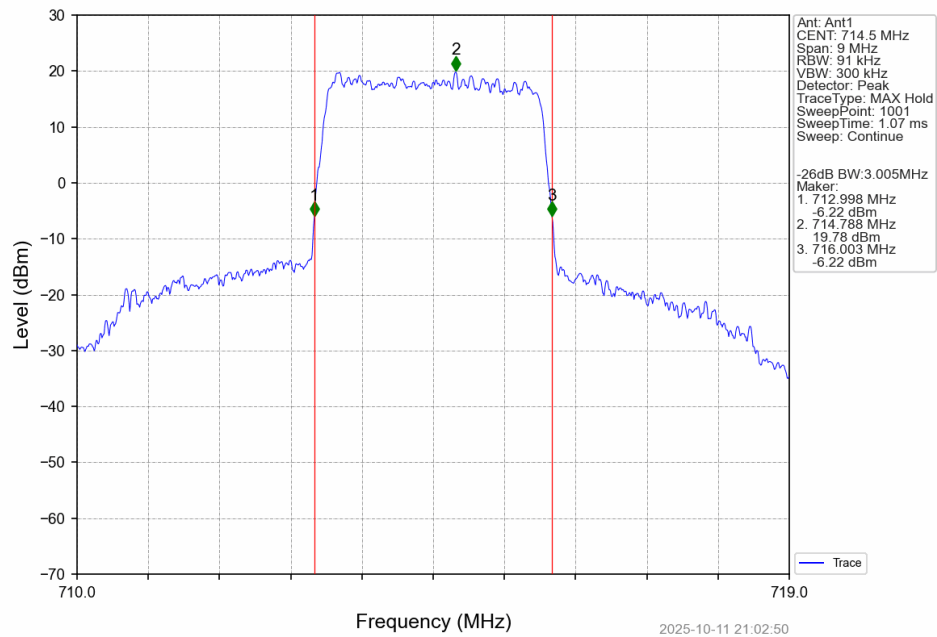
Band12_3MHz_QPSK_LCH_700.5MHz_RB_15_0_NTNV



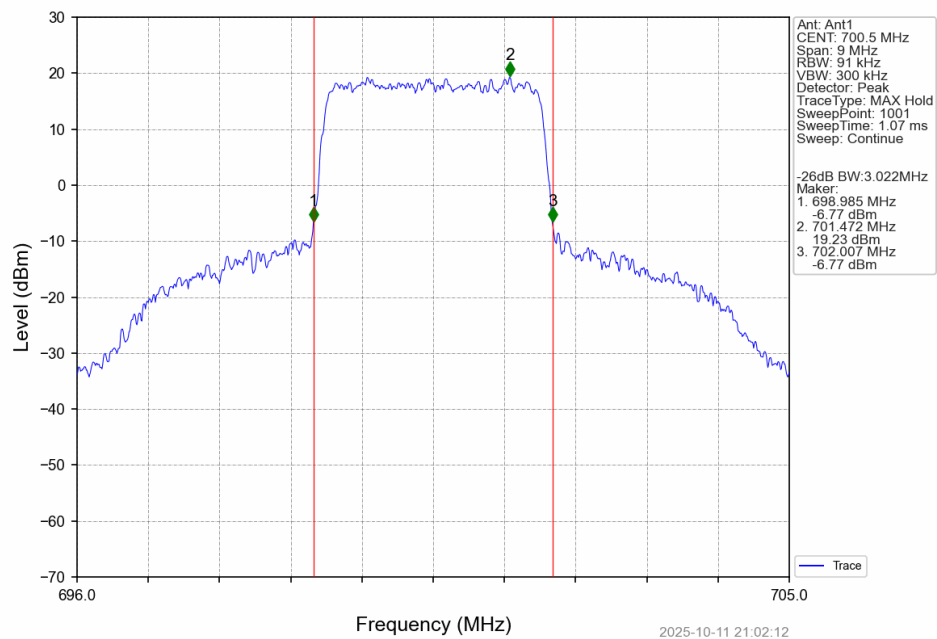
Band12_3MHz_QPSK_MCH_707.5MHz_RB_15_0_NTNV



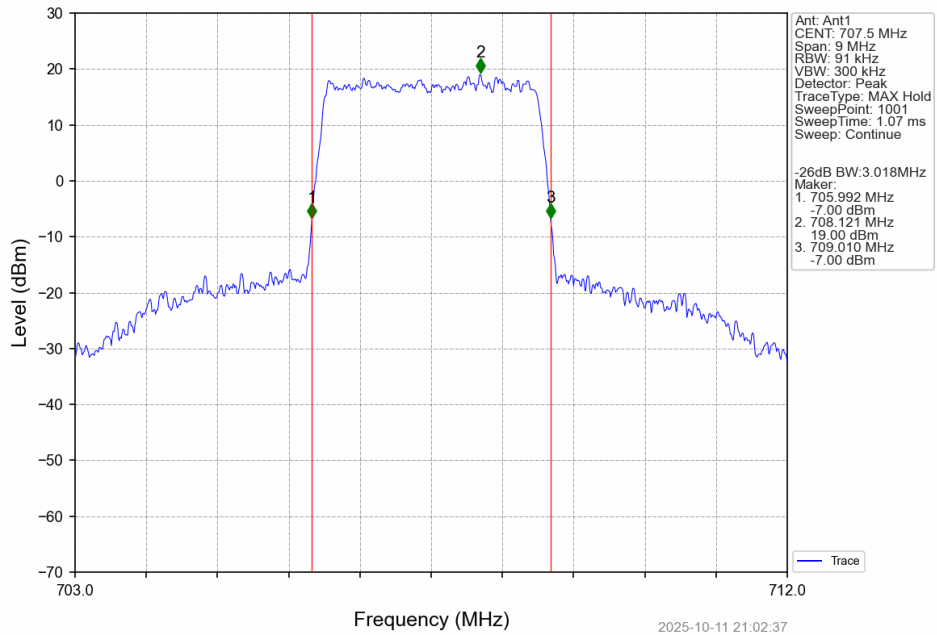
Band12_3MHz_QPSK_HCH_714.5MHz_RB_15_0_NTNV



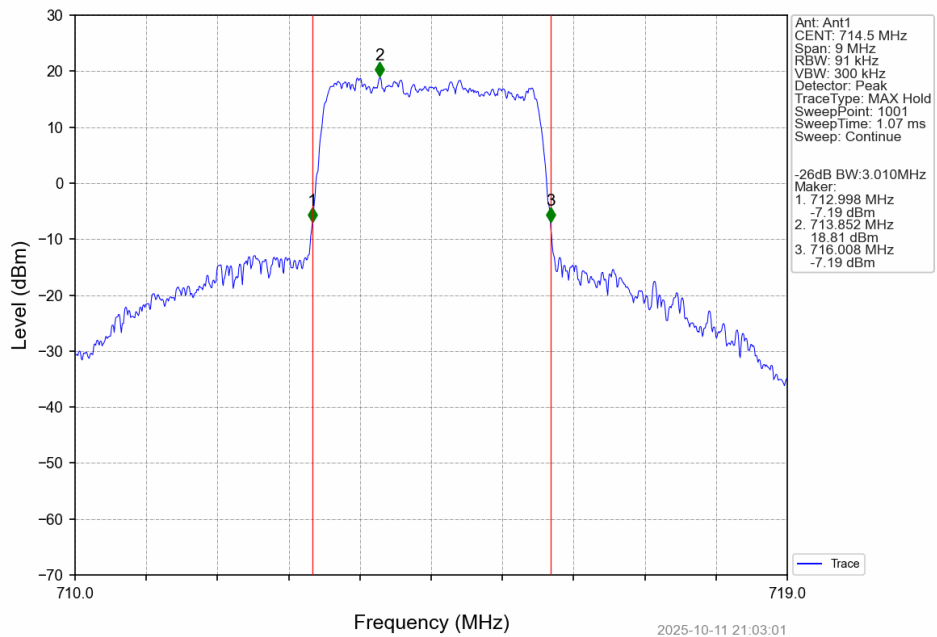
Band12_3MHz_16QAM_LCH_700.5MHz_RB_15_0_NTNV



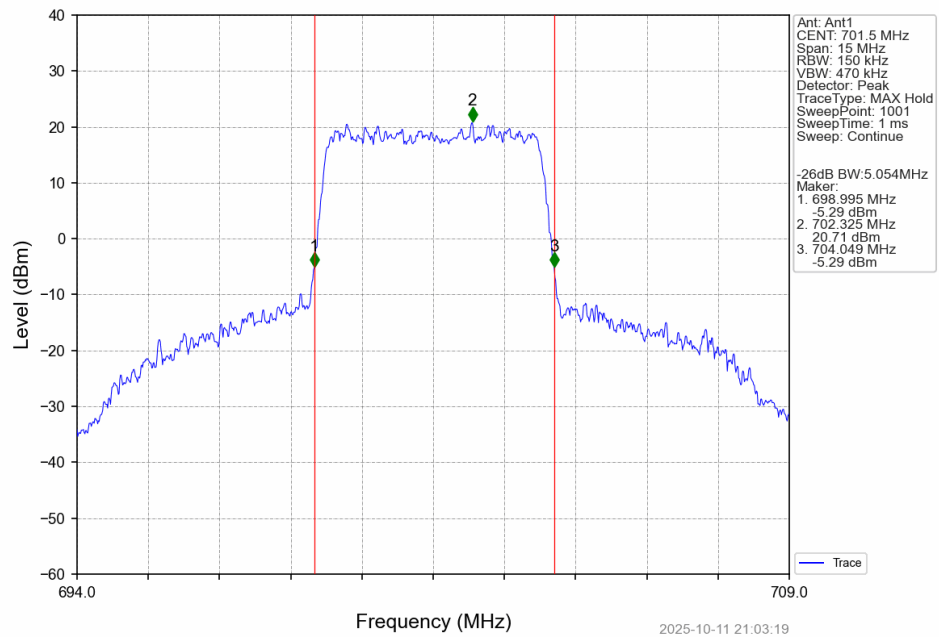
Band12_3MHz_16QAM_MCH_707.5MHz_RB_15_0_NTNV



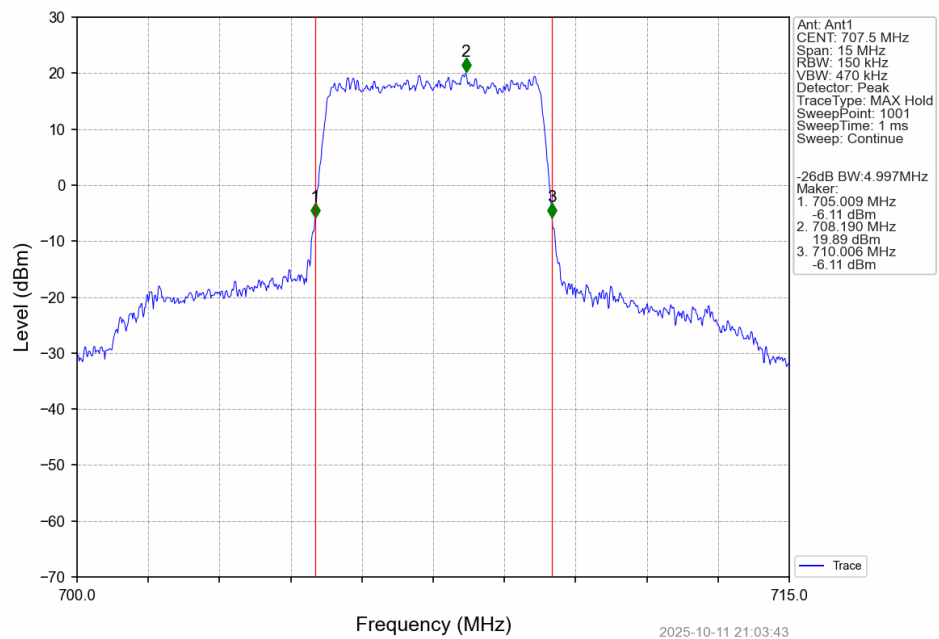
Band12_3MHz_16QAM_HCH_714.5MHz_RB_15_0_NTNV



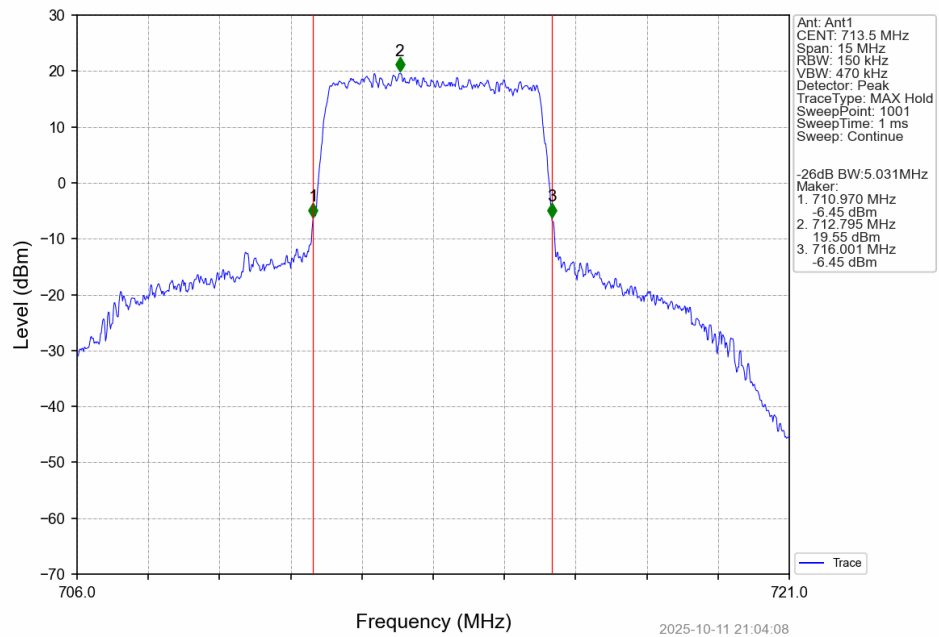
Band12_5MHz_QPSK_LCH_701.5MHz_RB_25_0_NTNV



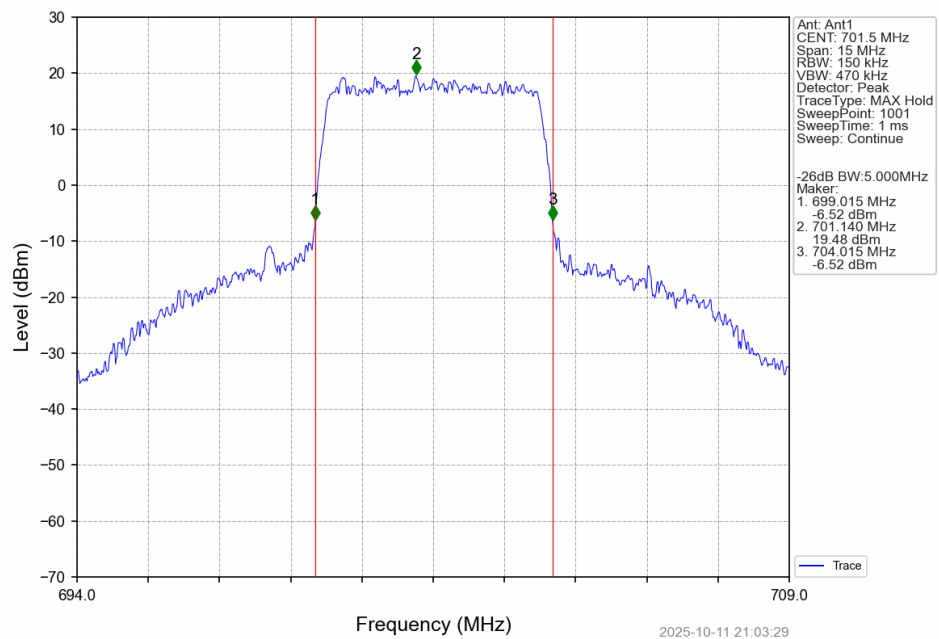
Band12_5MHz_QPSK_MCH_707.5MHz_RB_25_0_NTNV



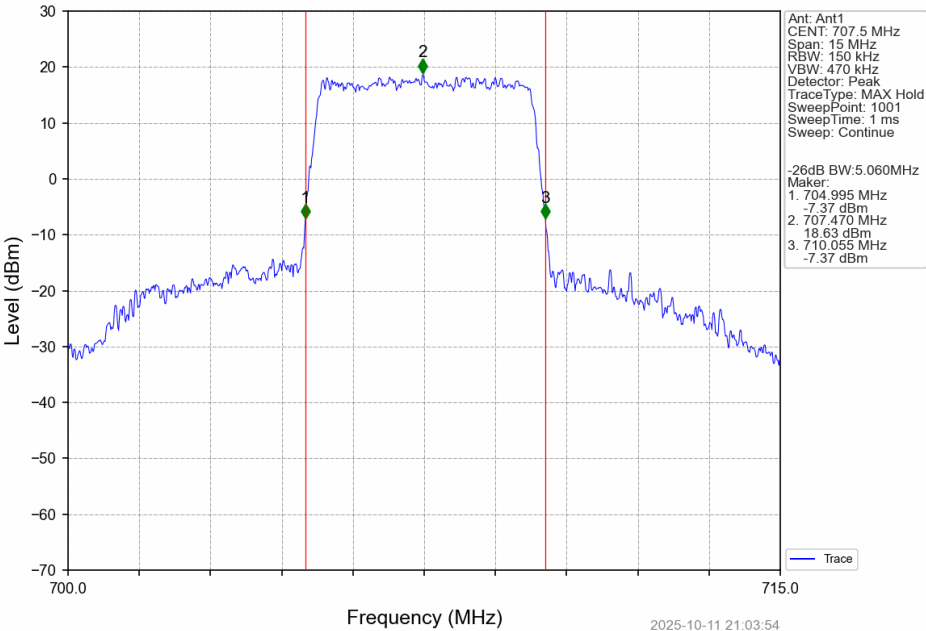
Band12_5MHz_QPSK_HCH_713.5MHz_RB_25_0_NTNV



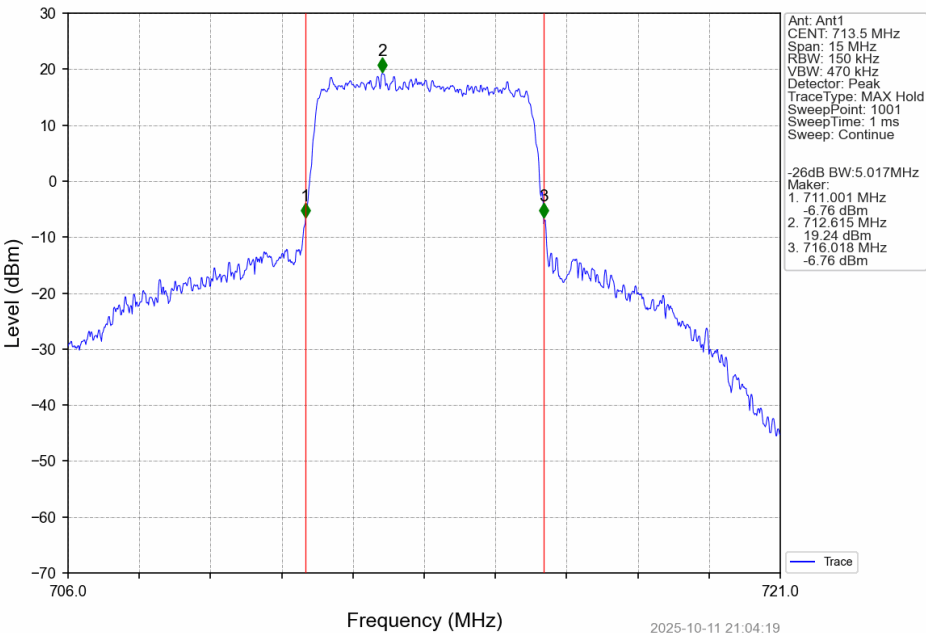
Band12_5MHz_16QAM_LCH_701.5MHz_RB_25_0_NTNV



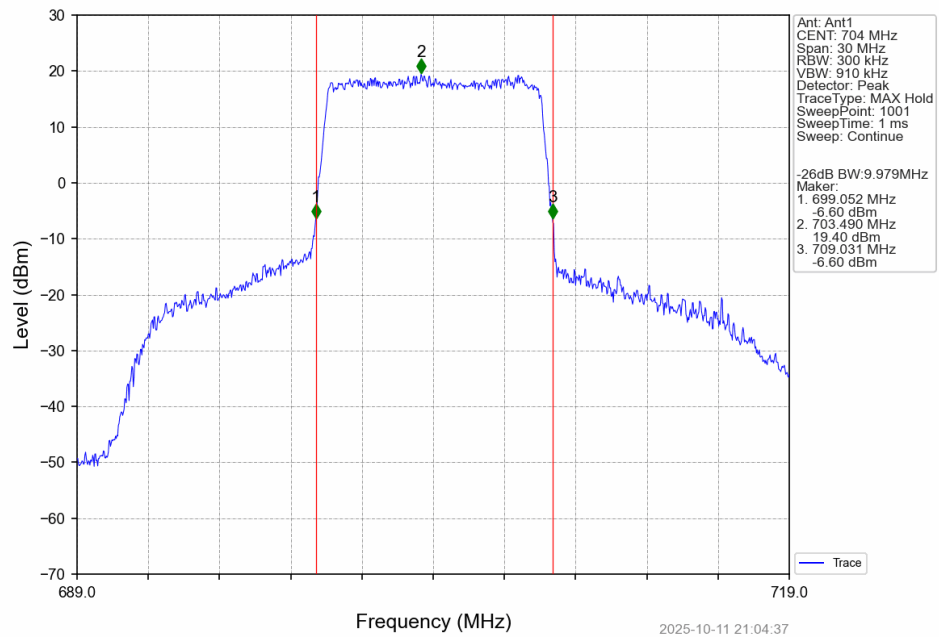
Band12_5MHz_16QAM_MCH_707.5MHz_RB_25_0_NTNV



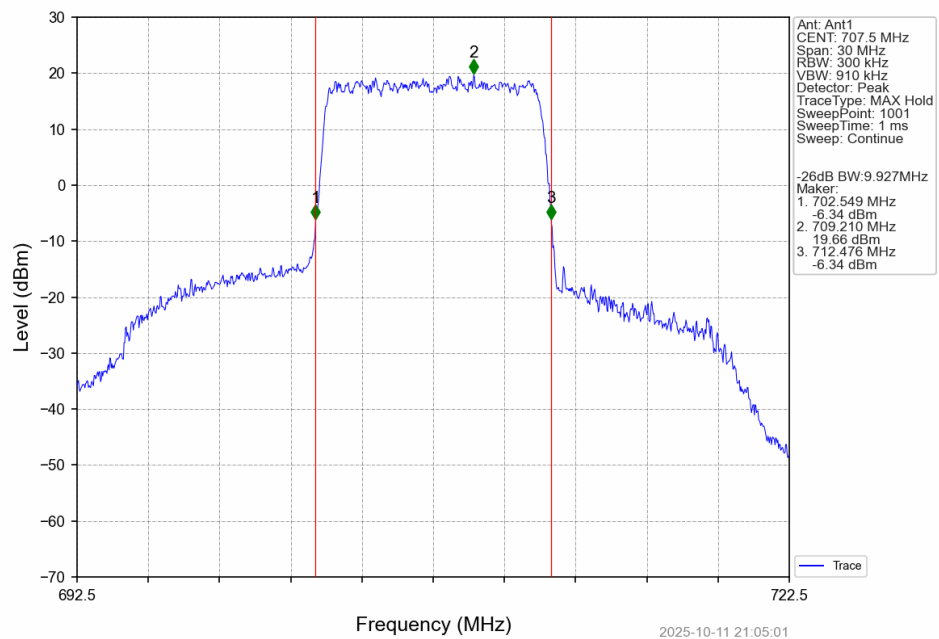
Band12_5MHz_16QAM_HCH_713.5MHz_RB_25_0_NTNV



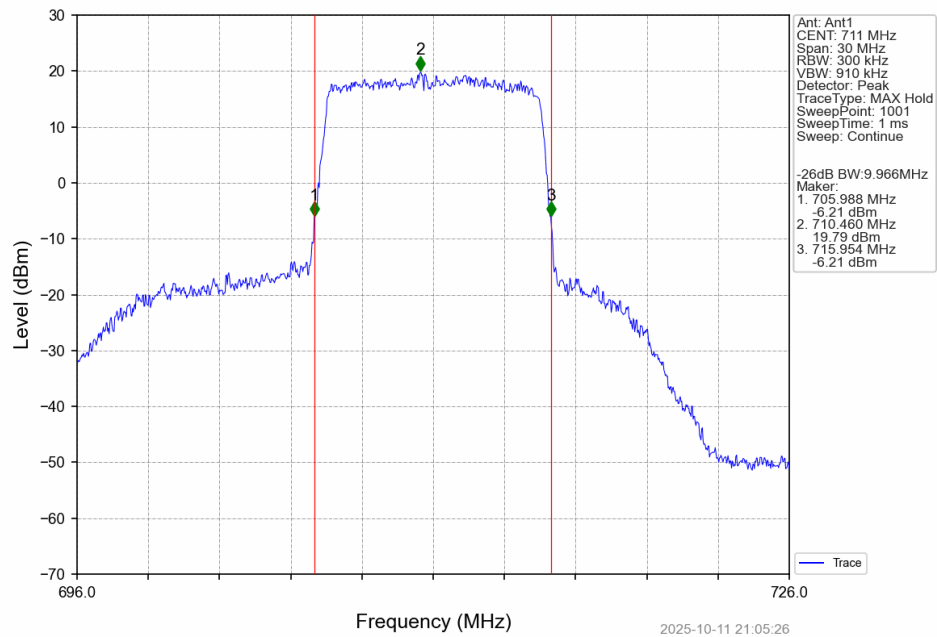
Band12_10MHz_QPSK_LCH_704MHz_RB_50_0_NTNV



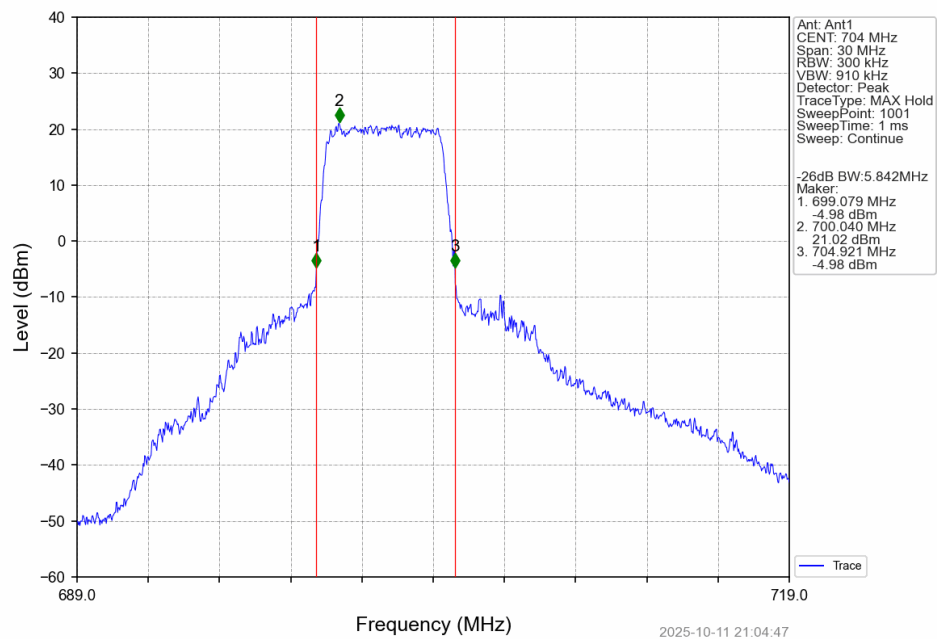
Band12_10MHz_QPSK_MCH_707.5MHz_RB_50_0_NTNV



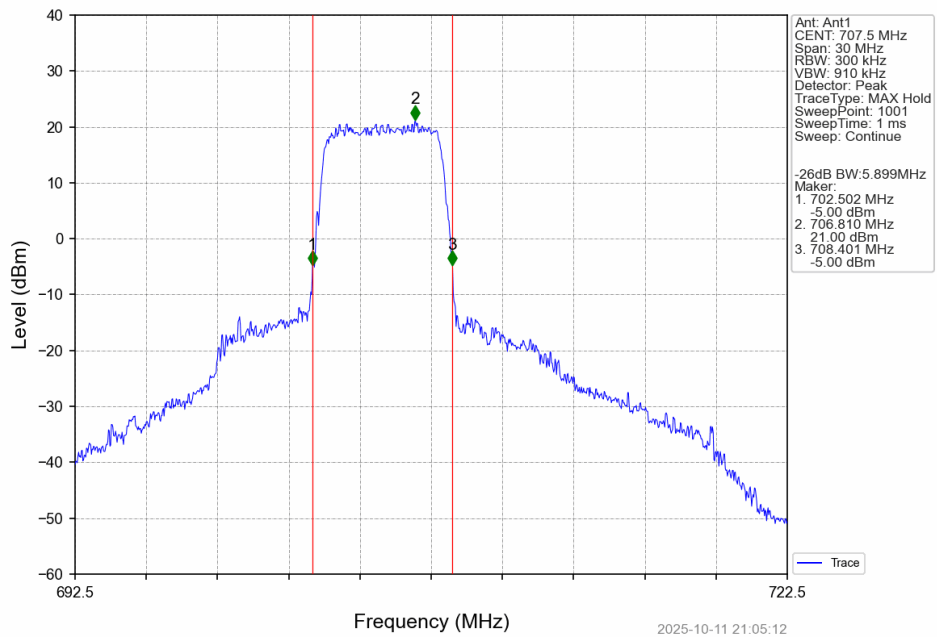
Band12_10MHz_QPSK_HCH_711MHz_RB_50_0_NTNV



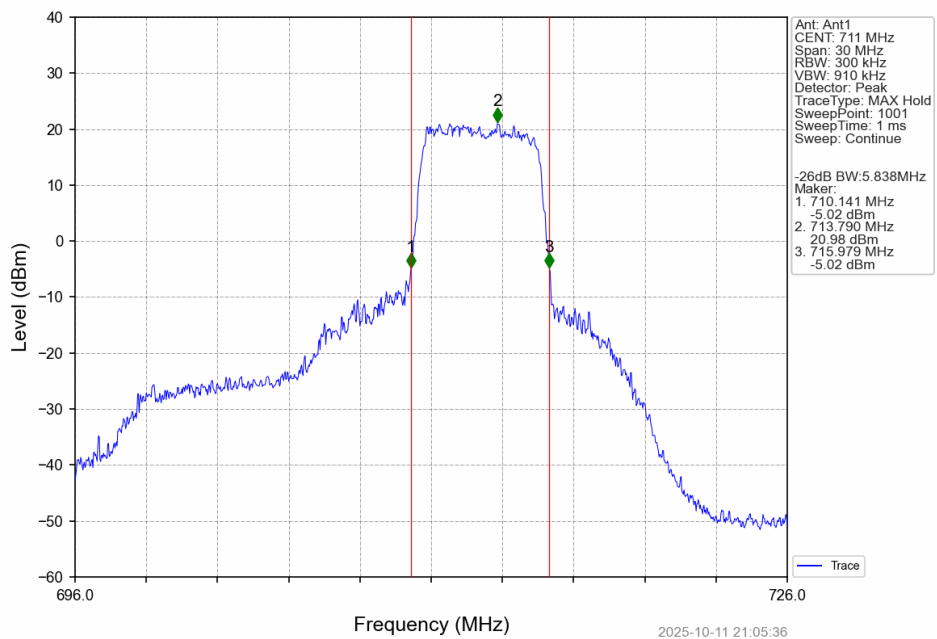
Band12_10MHz_16QAM_LCH_704MHz_RB_27_0_NTNV



Band12_10MHz_16QAM_MCH_707.5MHz_RB_27_0_NTNV



Band12_10MHz_16QAM_HCH_711MHz_RB_27_23_NTNV



5. Peak-Average Ratio

5.1 Test Result

5.1.1 B12_1.4MHz

Band: 12 / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	699.7	6	0	4.24	<=13	Pass
	707.5	6	0	5.19	<=13	Pass
	715.3	6	0	5.01	<=13	Pass
16QAM	699.7	6	0	5.07	<=13	Pass
	707.5	6	0	5.91	<=13	Pass
	715.3	6	0	5.75	<=13	Pass

5.1.2 B12_3MHz

Band: 12 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	700.5	15	0	4.68	<=13	Pass
	707.5	15	0	5.36	<=13	Pass
	714.5	15	0	5.00	<=13	Pass
16QAM	700.5	15	0	5.39	<=13	Pass
	707.5	15	0	6.05	<=13	Pass
	714.5	15	0	5.73	<=13	Pass

5.1.3 B12_5MHz

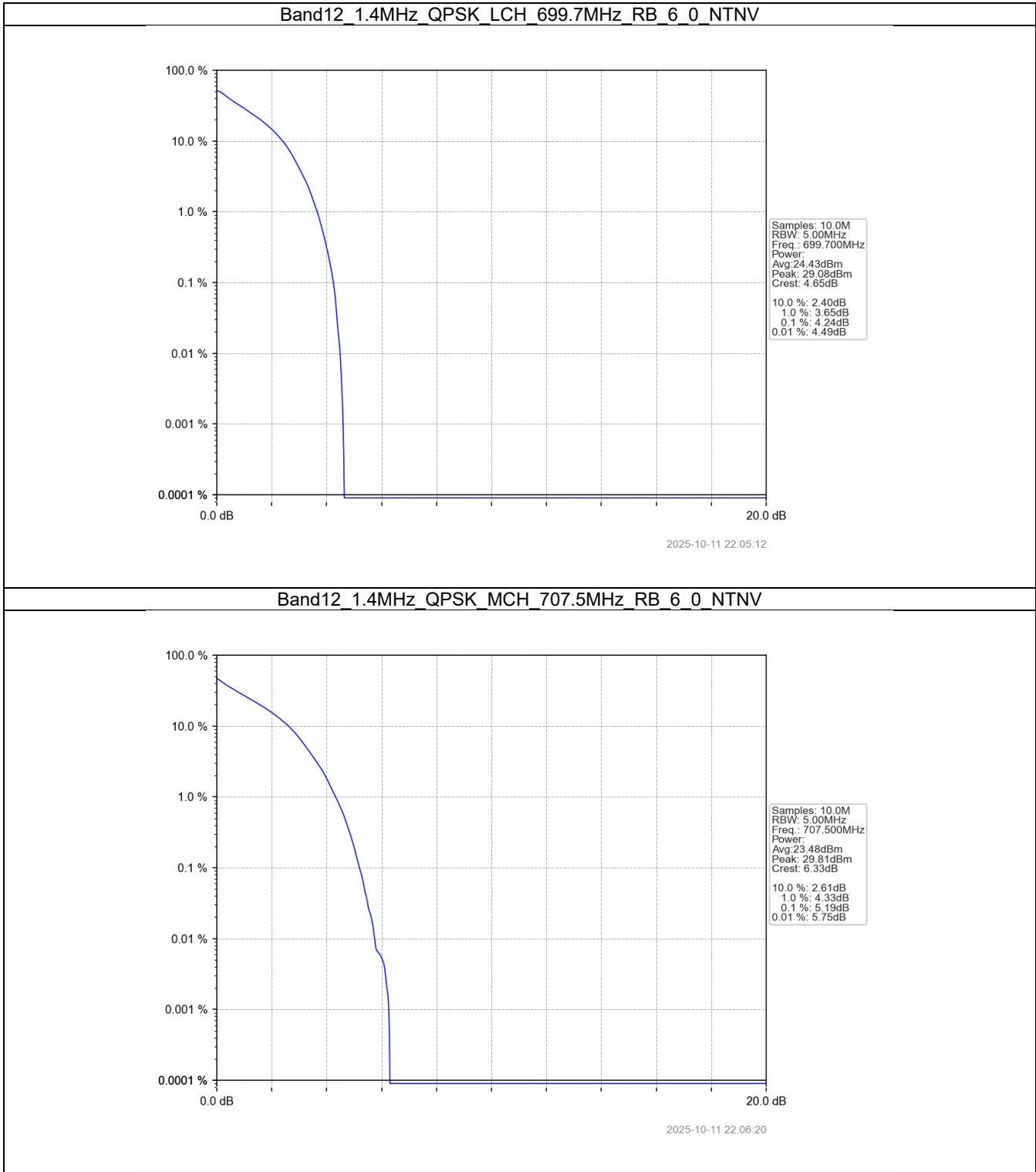
Band: 12 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	701.5	25	0	5.24	<=13	Pass
	707.5	25	0	5.44	<=13	Pass
	713.5	25	0	5.19	<=13	Pass
16QAM	701.5	25	0	5.81	<=13	Pass
	707.5	25	0	6.09	<=13	Pass
	713.5	25	0	5.83	<=13	Pass

5.1.4 B12_10MHz

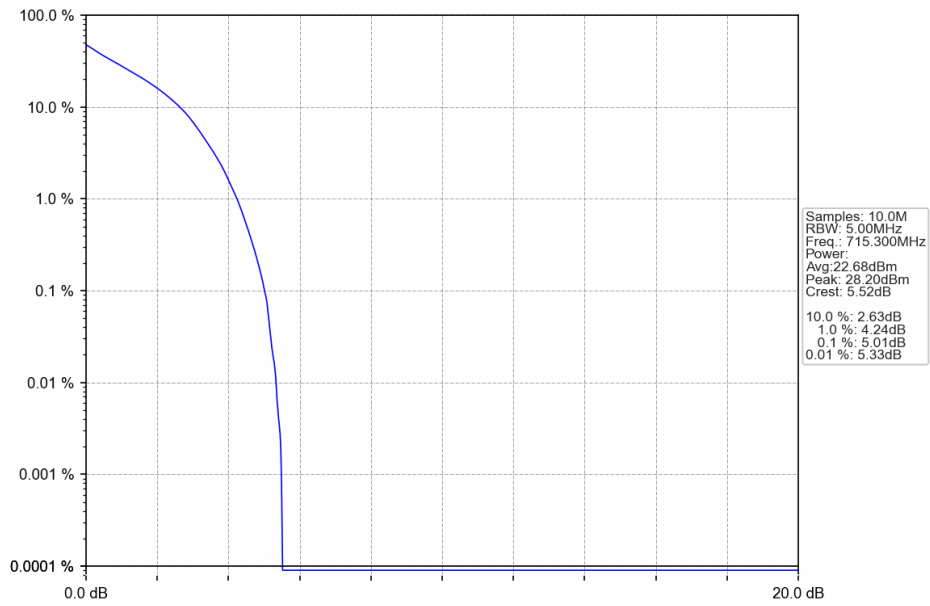
Band: 12 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	704	50	0	5.33	<=13	Pass
	707.5	50	0	5.31	<=13	Pass
	711	50	0	5.17	<=13	Pass
16QAM	704	27	0	5.66	<=13	Pass
	707.5	27	0	6.03	<=13	Pass
	711	27	23	5.60	<=13	Pass

5.2 Test Graph

5.2.1 B12_1.4MHz

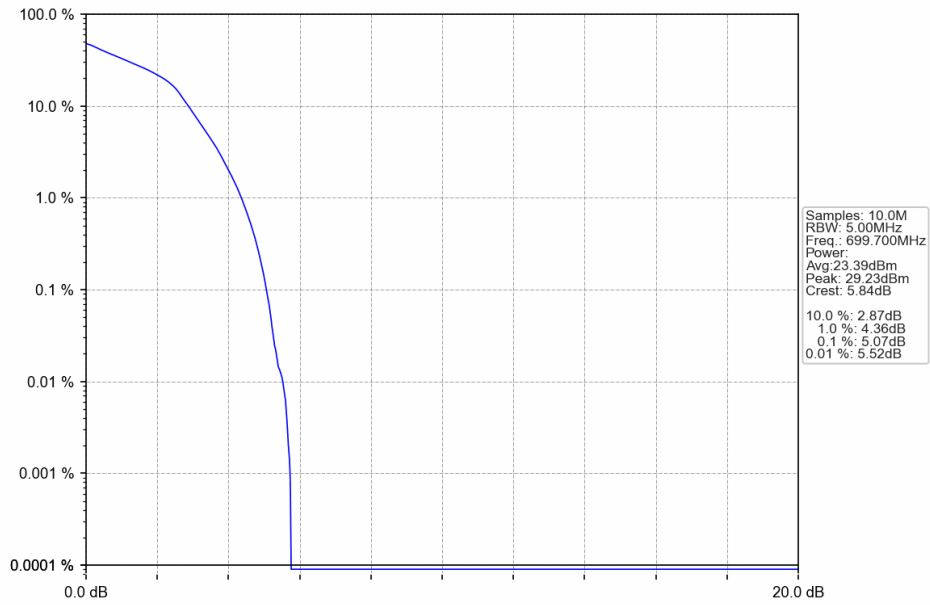


Band12_1.4MHz_QPSK_HCH_715.3MHz_RB_6_0_NTNV



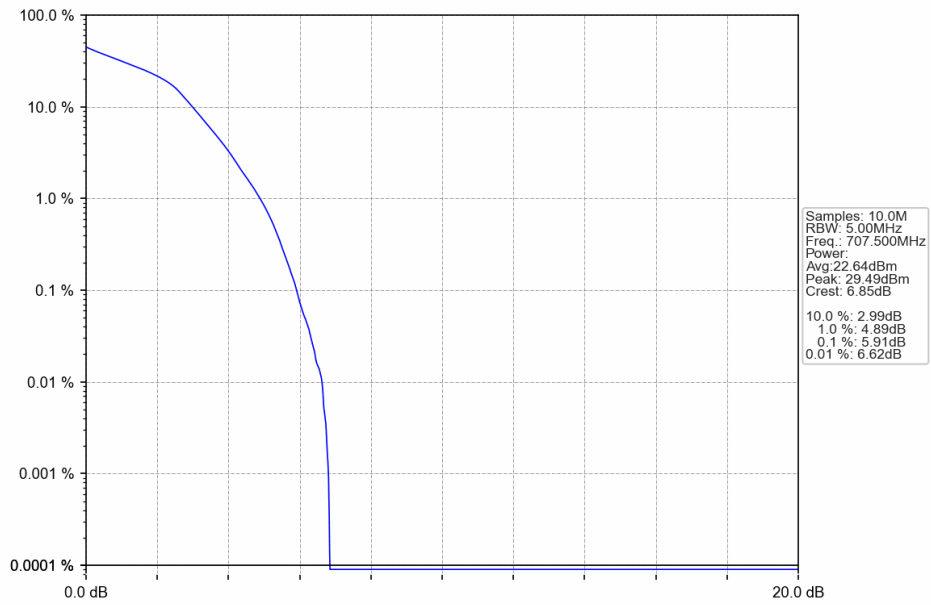
2025-10-11 22:07:06

Band12_1.4MHz_16QAM_LCH_699.7MHz_RB_6_0_NTNV



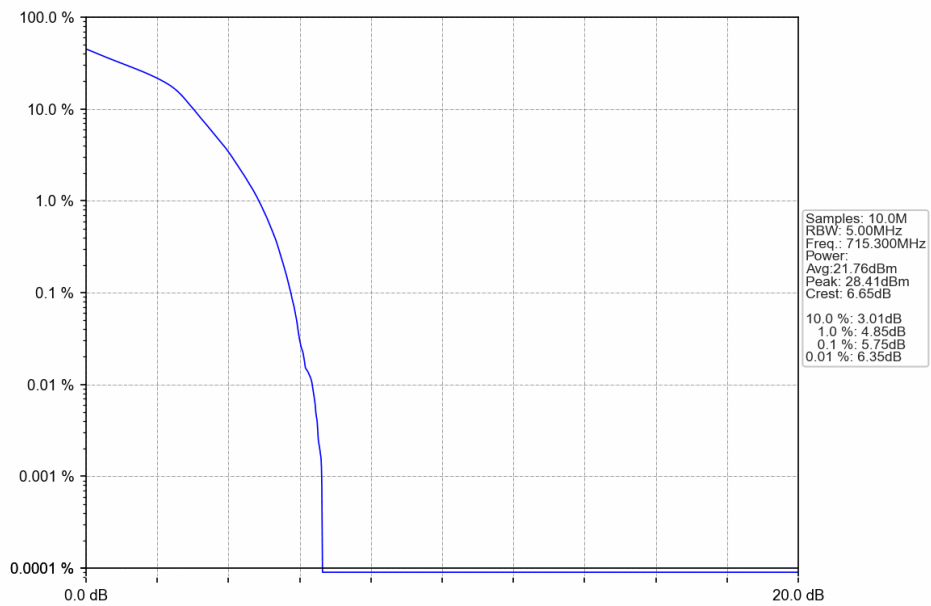
2025-10-11 22:05:32

Band12_1.4MHz_16QAM_MCH_707.5MHz_RB_6_0_NTNV



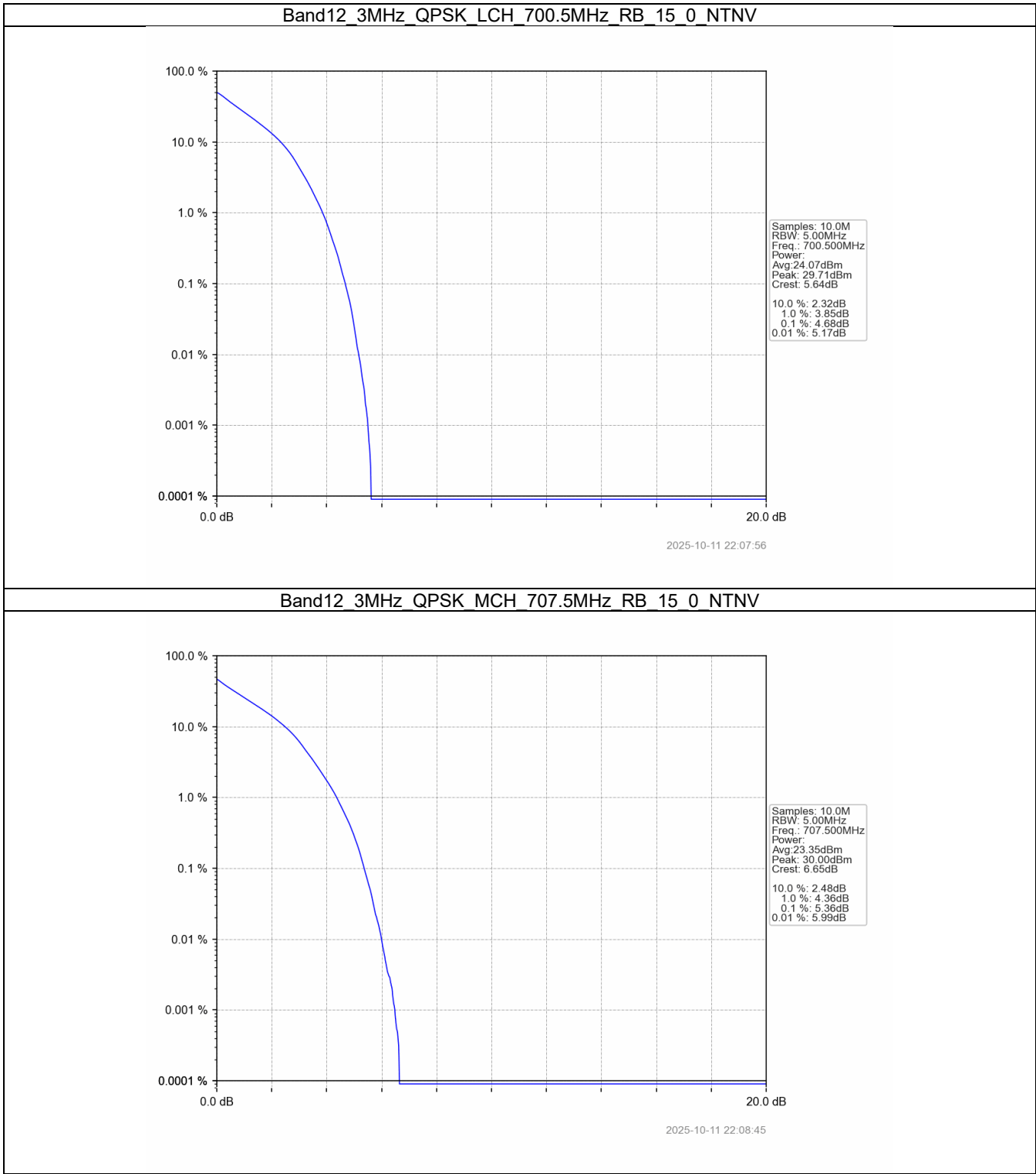
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Band12_1.4MHz_16QAM_HCH_715.3MHz_RB_6_0_NTNV

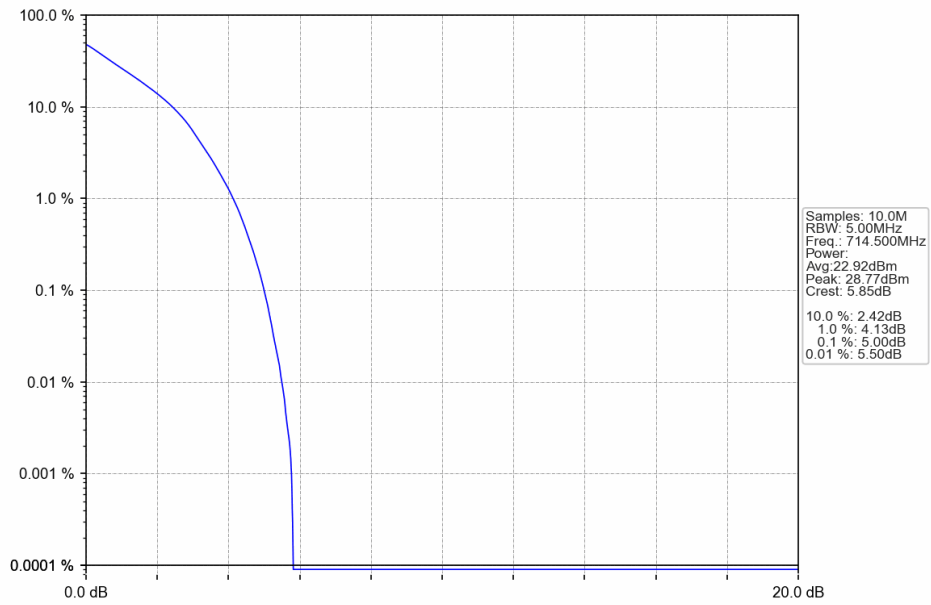


2025-10-11 22:07:29

5.2.2 B12_3MHz

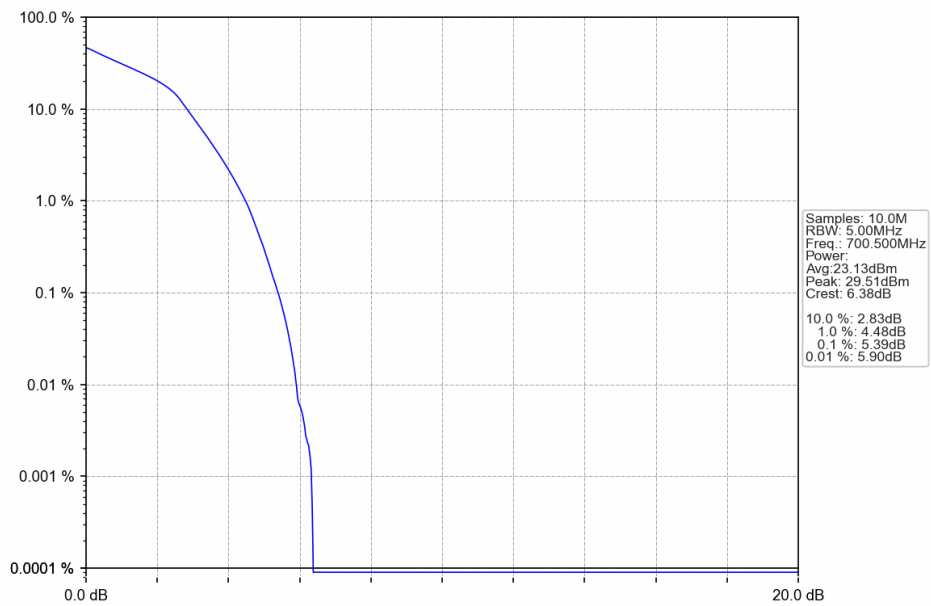


Band12_3MHz_QPSK_HCH_714.5MHz_RB_15_0_NTNV



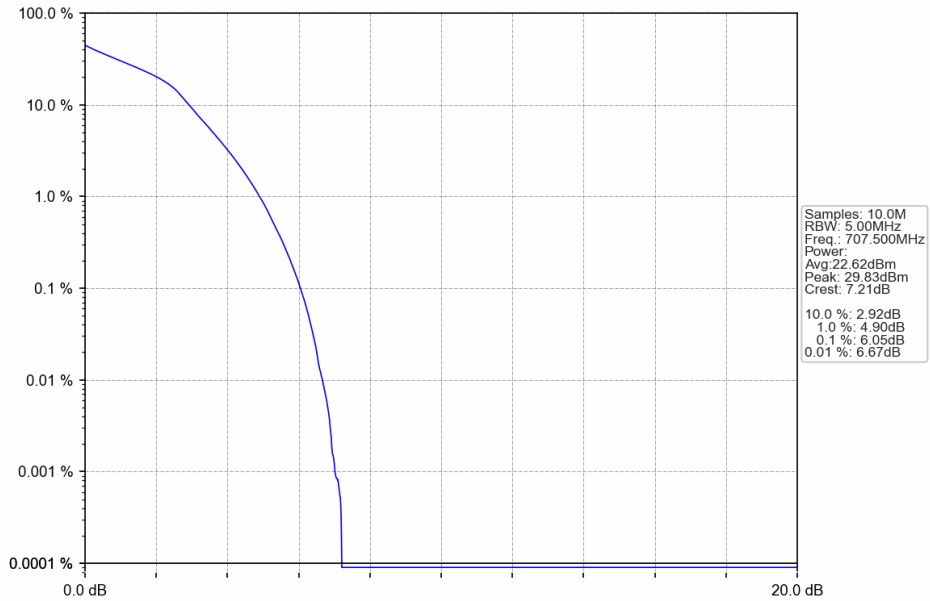
2025-10-11 22:09:33

Band12_3MHz_16QAM_LCH_700.5MHz_RB_15_0_NTNV



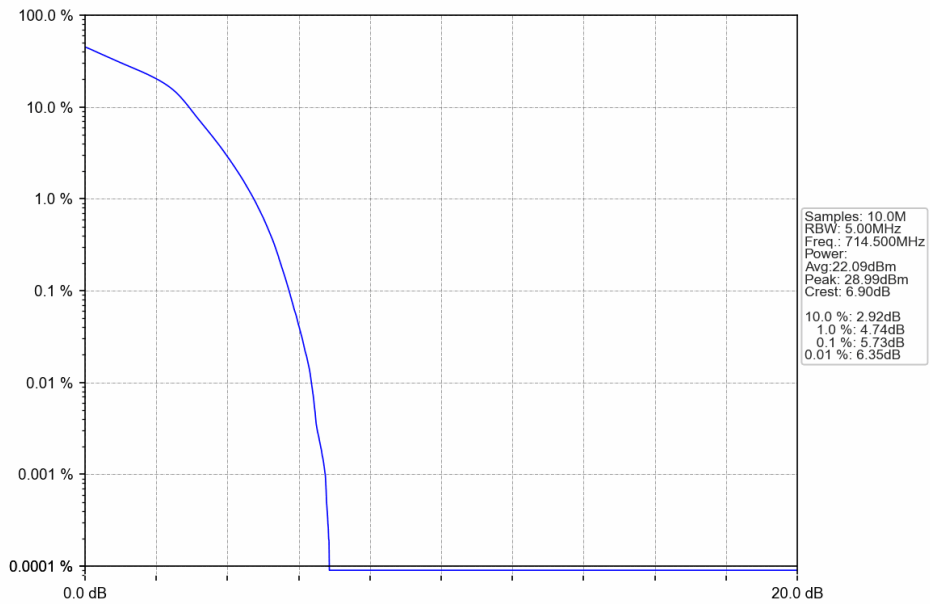
2025-10-11 22:08:17

Band12_3MHz_16QAM_MCH_707.5MHz_RB_15_0_NTNV



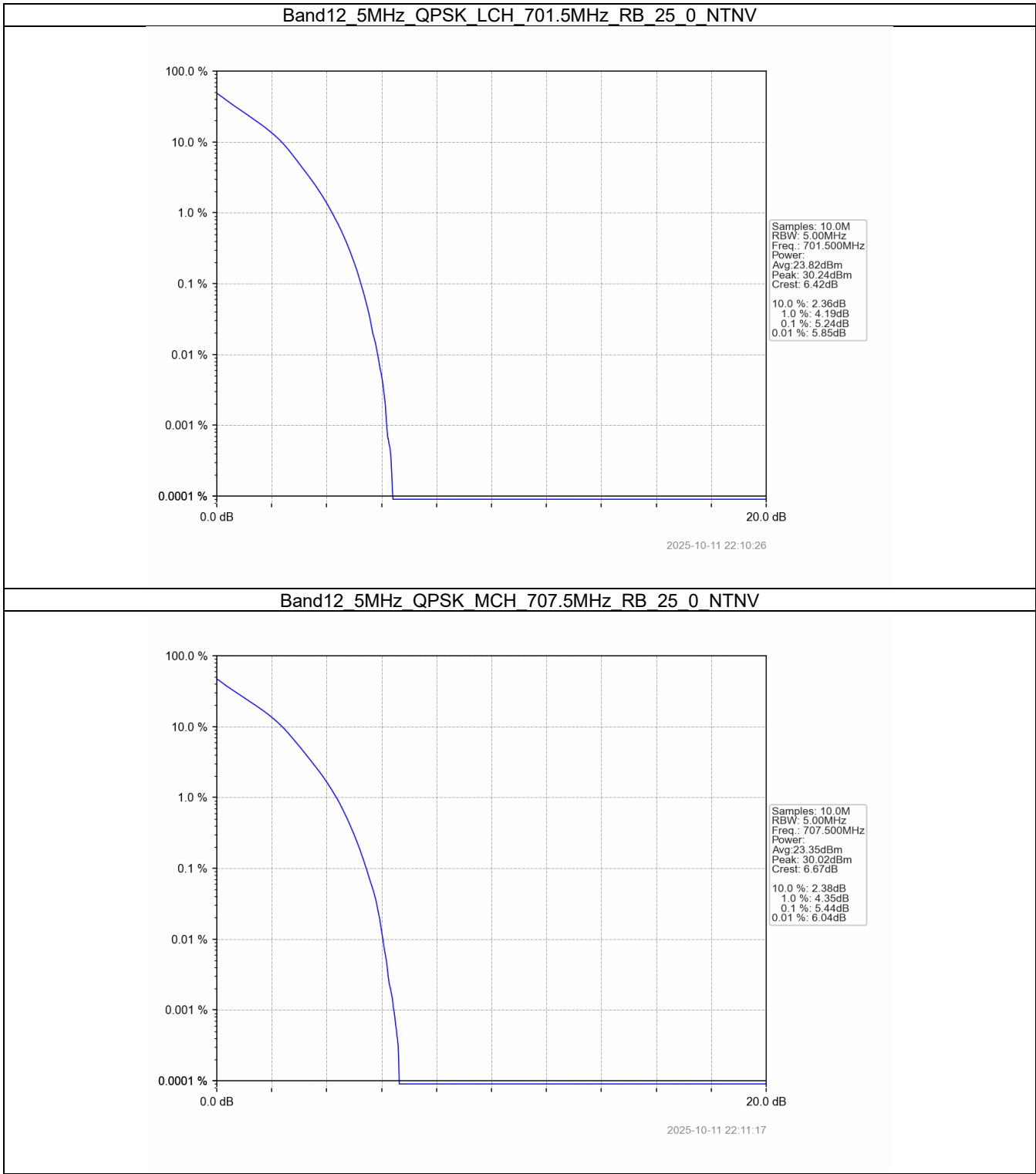
2025-10-11 22:09:10

Band12_3MHz_16QAM_HCH_714.5MHz_RB_15_0_NTNV

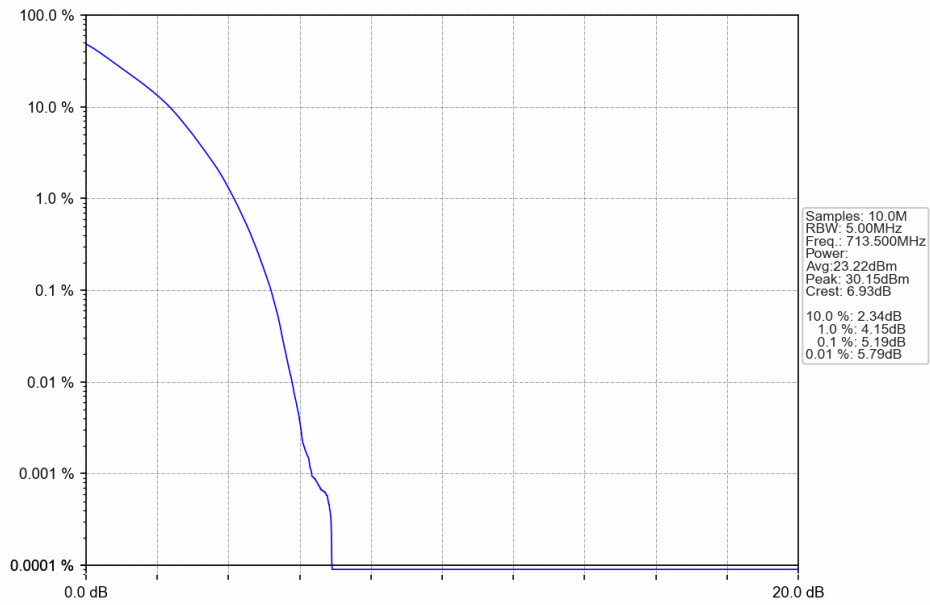


2025-10-11 22:09:57

5.2.3 B12_5MHz

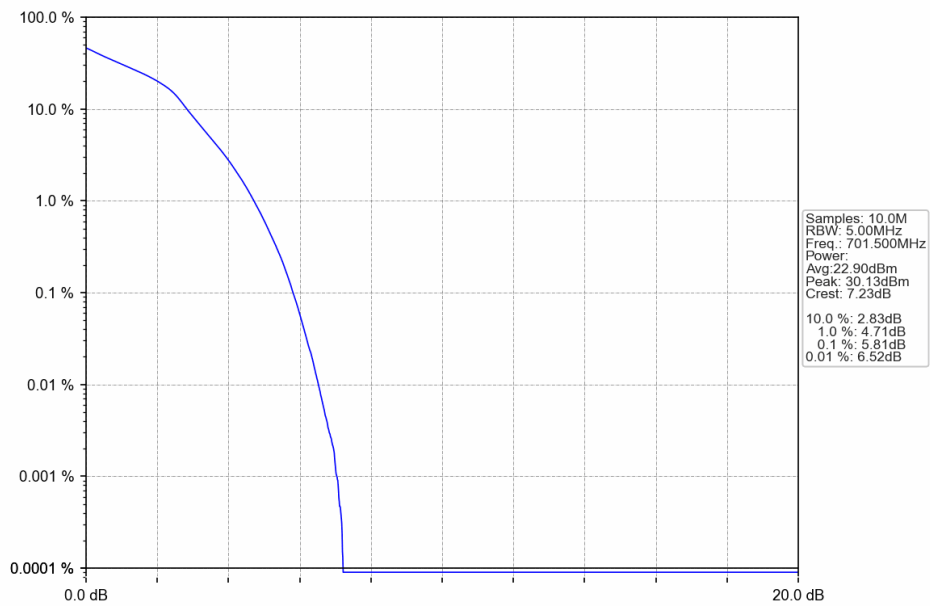


Band12_5MHz_QPSK_HCH_713.5MHz_RB_25_0_NTNV



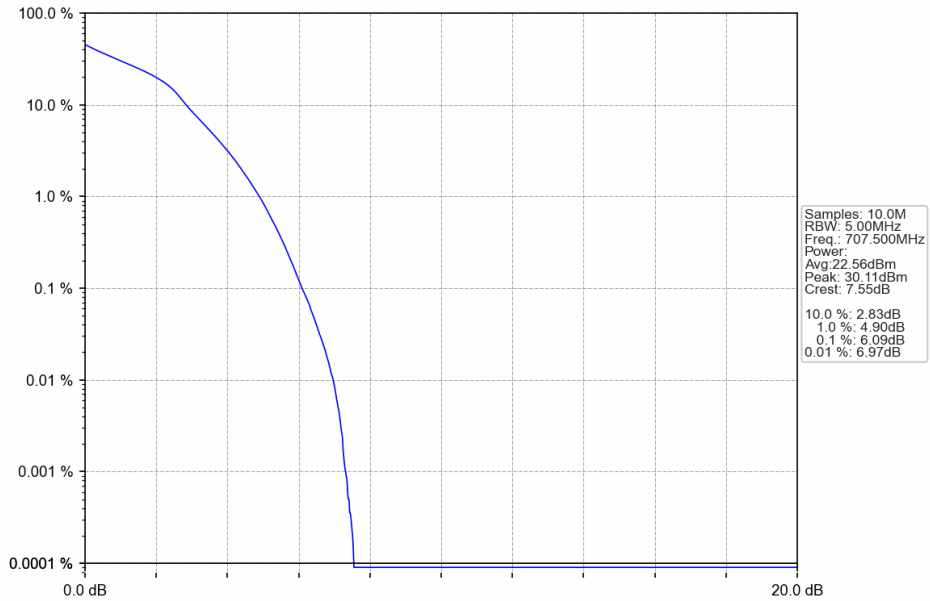
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Band12_5MHz_16QAM_LCH_701.5MHz_RB_25_0_NTNV



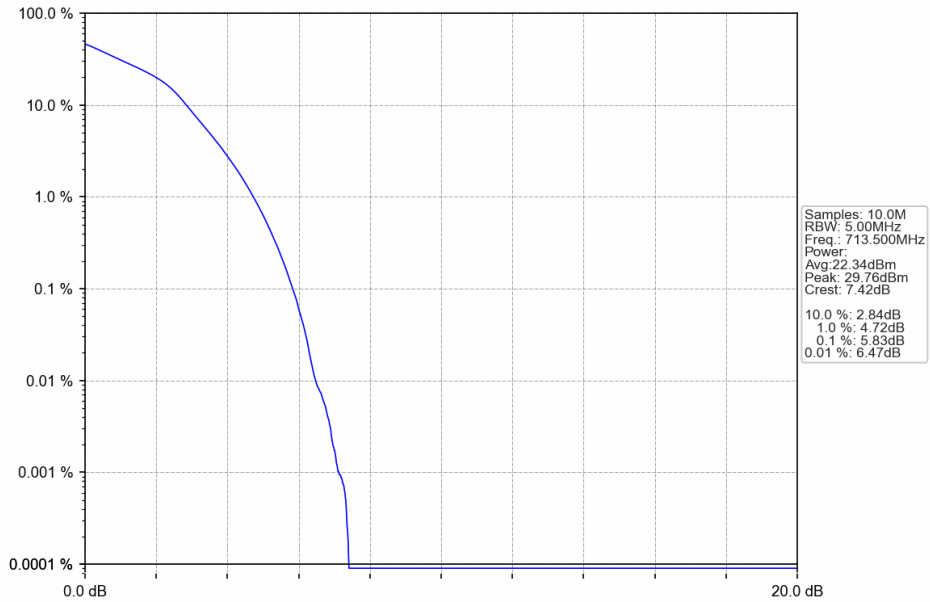
2025-10-11 22:10:51

Band12_5MHz_16QAM_MCH_707.5MHz_RB_25_0_NTNV



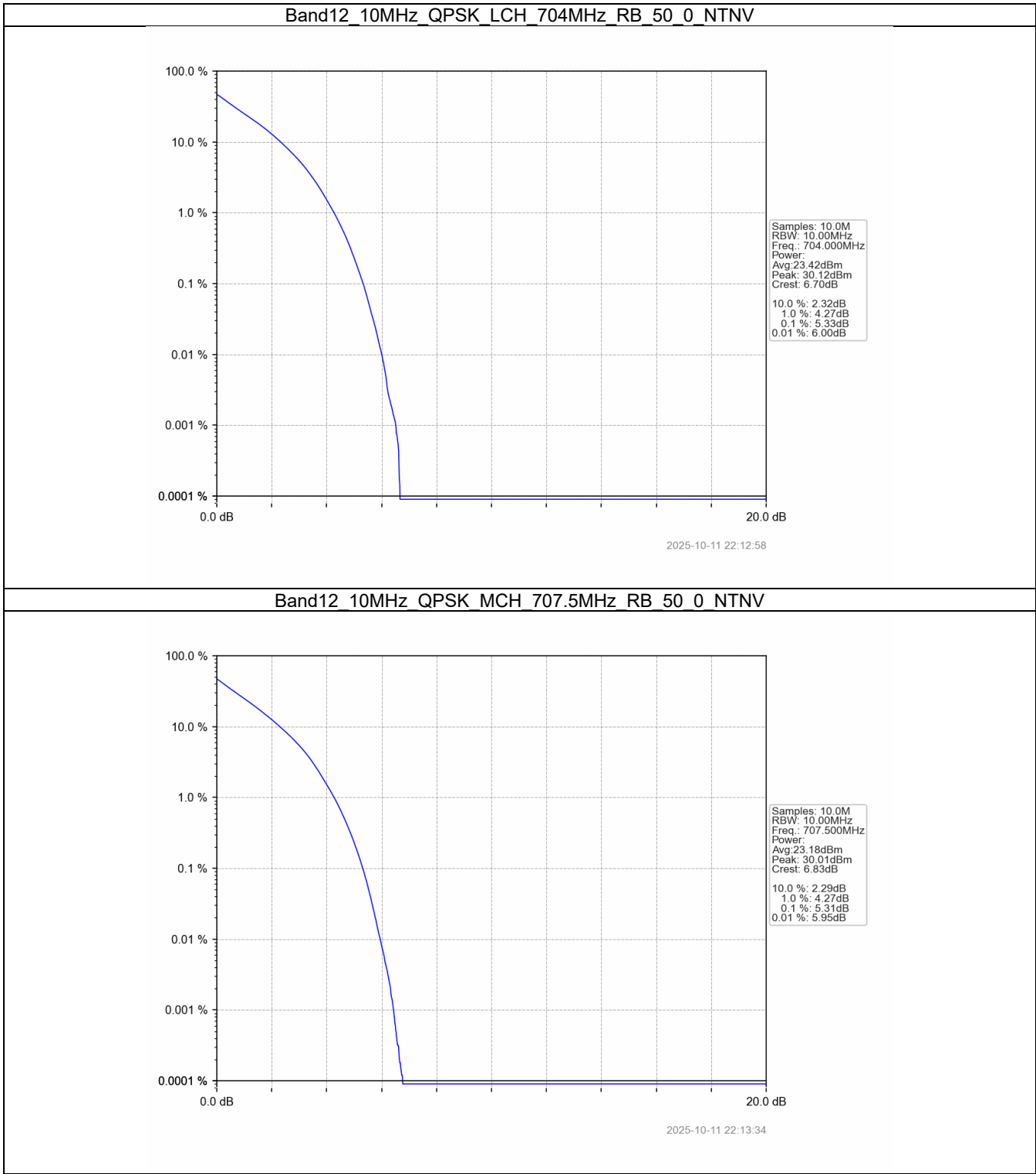
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Band12_5MHz_16QAM_HCH_713.5MHz_RB_25_0_NTNV

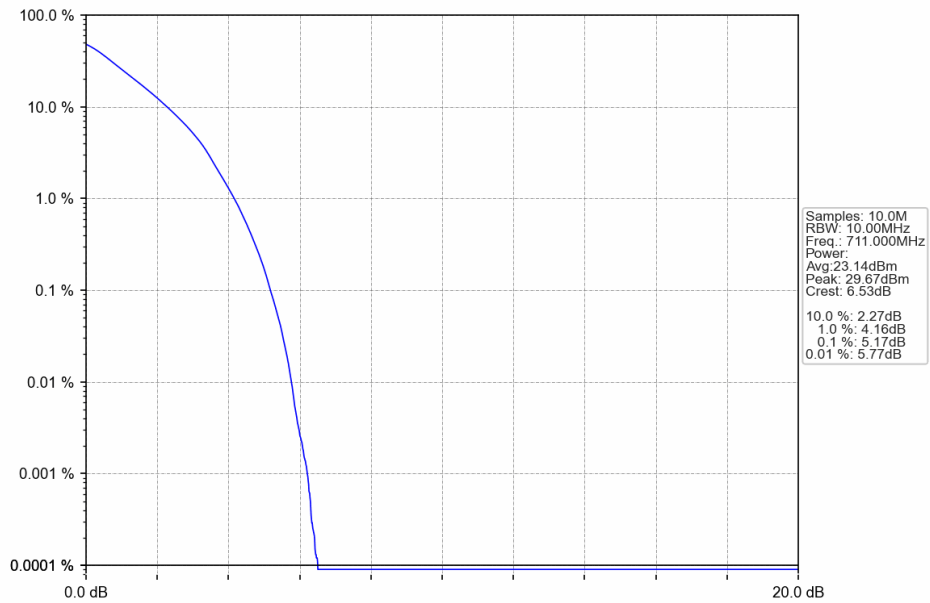


2025-10-11 22:12:34

5.2.4 B12_10MHz

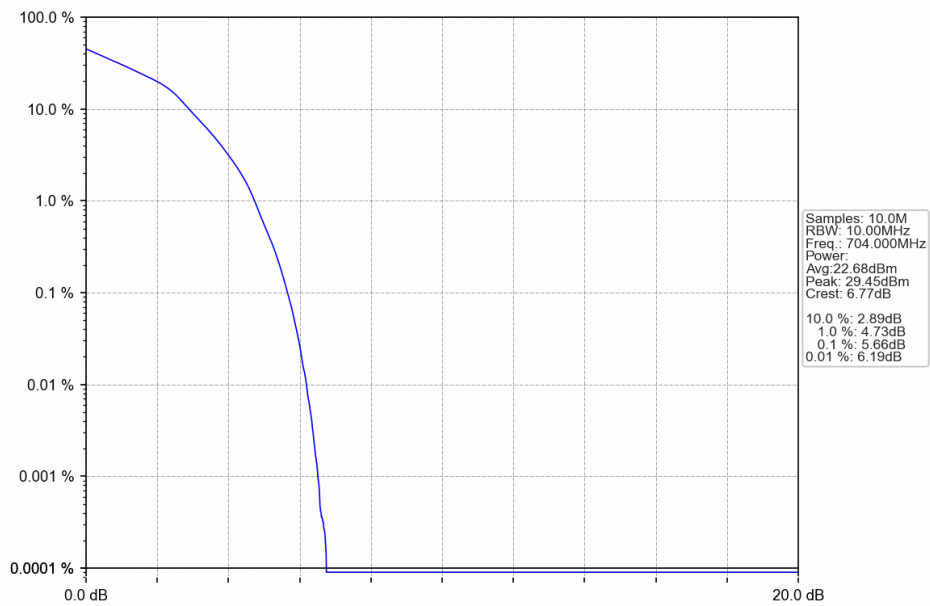


Band12_10MHz_QPSK_HCH_711MHz_RB_50_0_NTNV



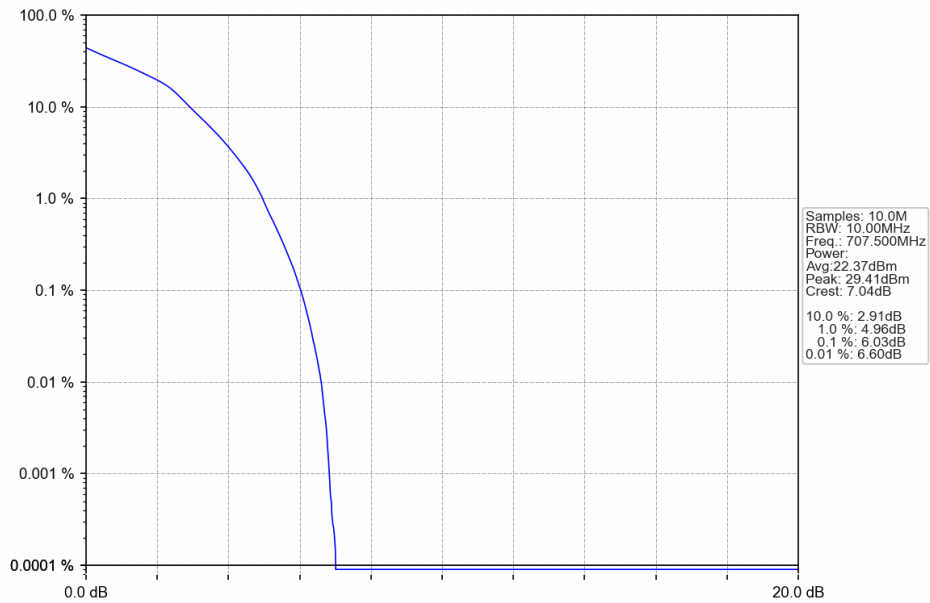
2025-10-11 22:14:10

Band12_10MHz_16QAM_LCH_704MHz_RB_27_0_NTNV



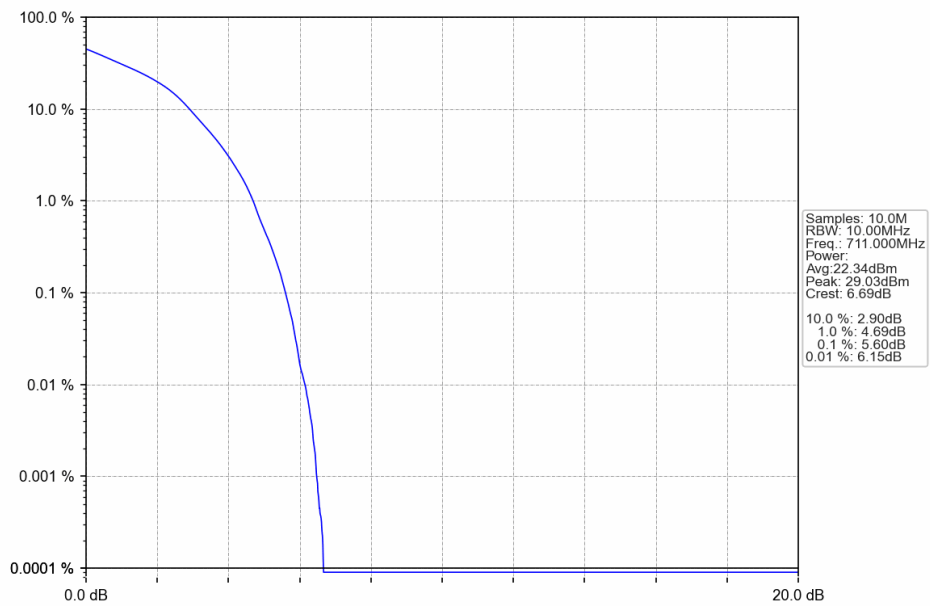
2025-10-11 22:13:14

Band12_10MHz_16QAM_MCH_707.5MHz_RB_27_0_NTNV



2025-10-11 22:13:50

Band12_10MHz_16QAM_HCH_711MHz_RB_27_23_NTNV



2025-10-11 22:14:26

6. Spurious Emission

6.1 Test Result

6.1.1 B12_1.4MHz

Band: 12 / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	699.7	1	0	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
	715.3	1	0	Refer To Test Graph		Pass
		1	5	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
16QAM	699.7	1	0	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
	715.3	1	0	Refer To Test Graph		Pass
		1	5	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass

6.1.2 B12_3MHz

Band: 12 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	700.5	1	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
	714.5	1	0	Refer To Test Graph		Pass
		1	14	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
16QAM	700.5	1	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
	714.5	1	0	Refer To Test Graph		Pass
		1	14	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass

6.1.3 B12_5MHz

Band: 12 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	701.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	713.5	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	701.5	1	0	Refer To Test Graph		Pass

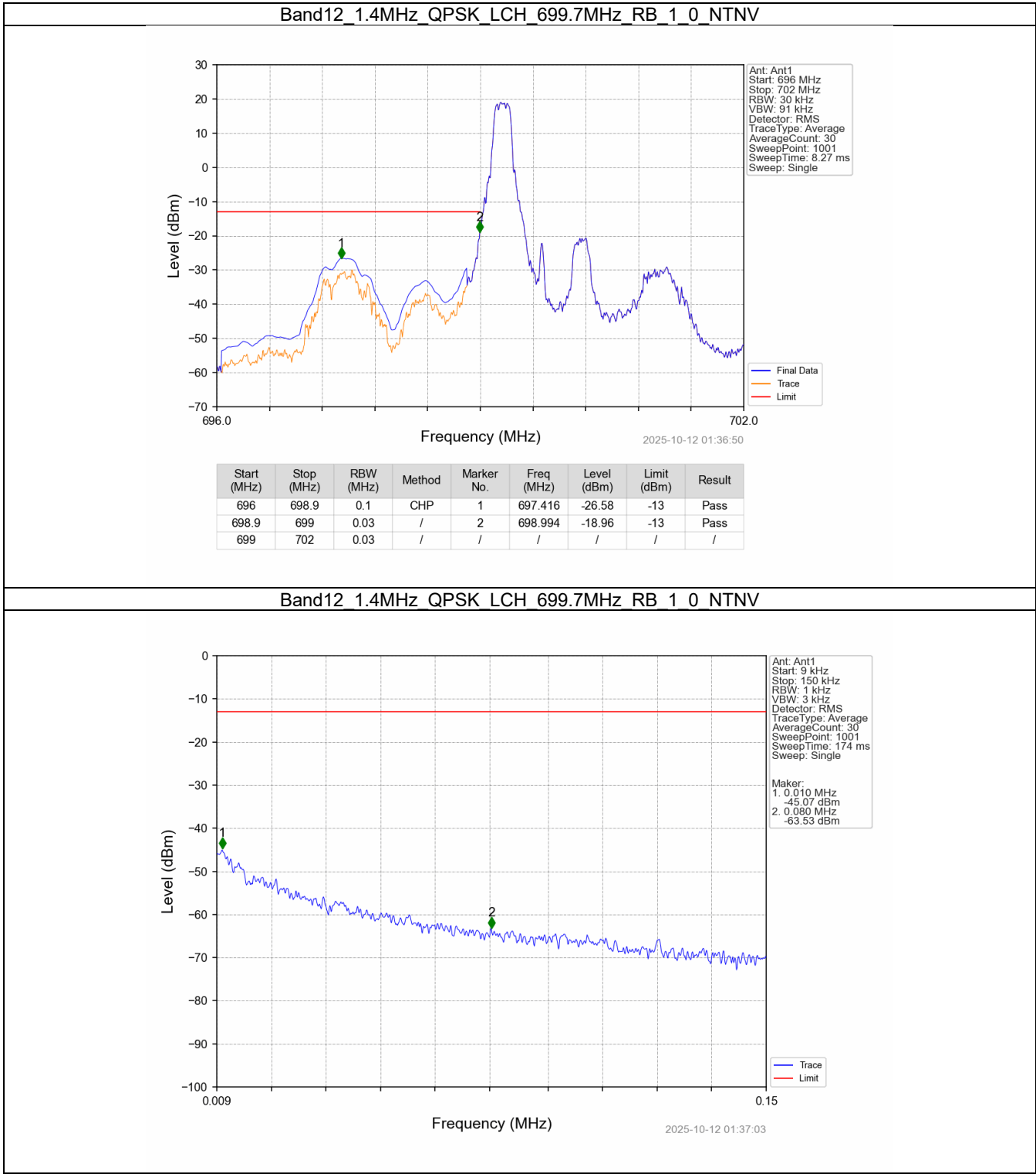
		25	0	Refer To Test Graph	Pass
	707.5	1	0	Refer To Test Graph	Pass
	713.5	1	0	Refer To Test Graph	Pass
			24	Refer To Test Graph	Pass
		25	0	Refer To Test Graph	Pass

6.1.4 B12_10MHz

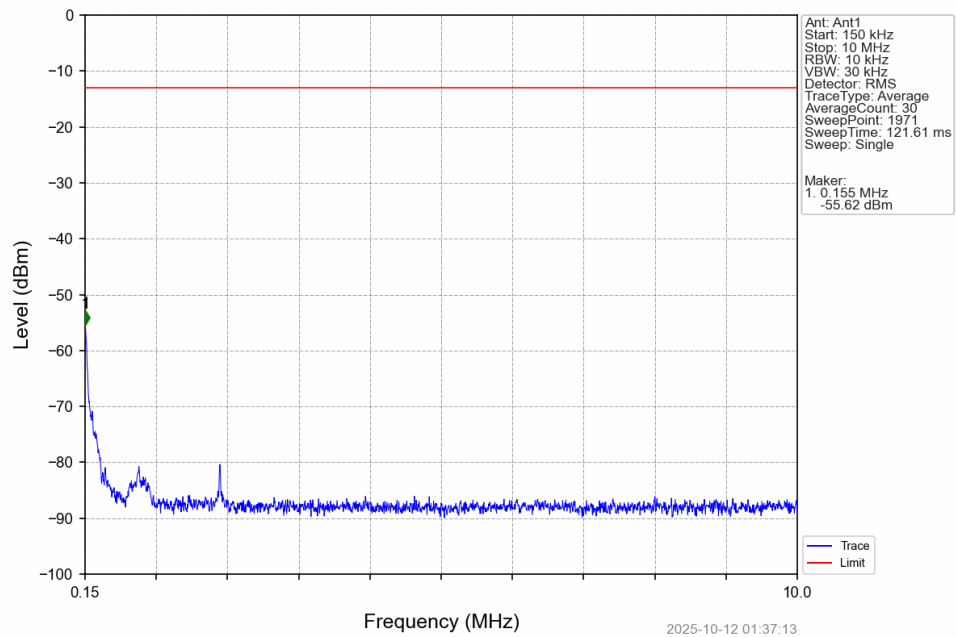
Band: 12 / Bandwidth: 10MHz / NTNV					
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission	
		Size	Offset	Result	Limit
QPSK	704	1	0	Refer To Test Graph	Pass
		50	0	Refer To Test Graph	Pass
	707.5	1	0	Refer To Test Graph	Pass
	711	1	0	Refer To Test Graph	Pass
			49	Refer To Test Graph	Pass
		50	0	Refer To Test Graph	Pass
16QAM	704	1	0	Refer To Test Graph	Pass
	707.5	1	0	Refer To Test Graph	Pass
	711	1	0	Refer To Test Graph	Pass
			49	Refer To Test Graph	Pass

6.2 Test Graph

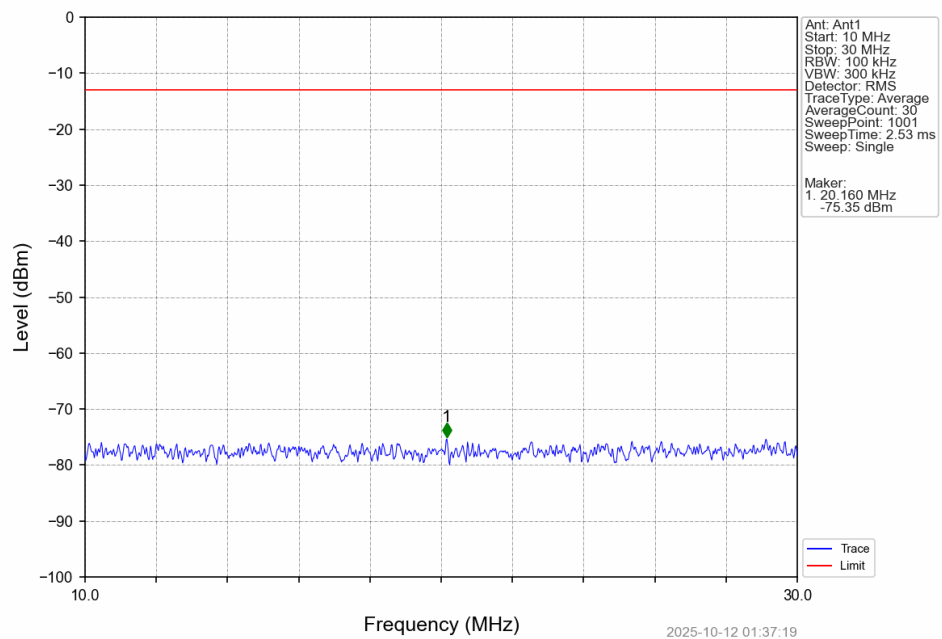
6.2.1 B12_1.4MHz



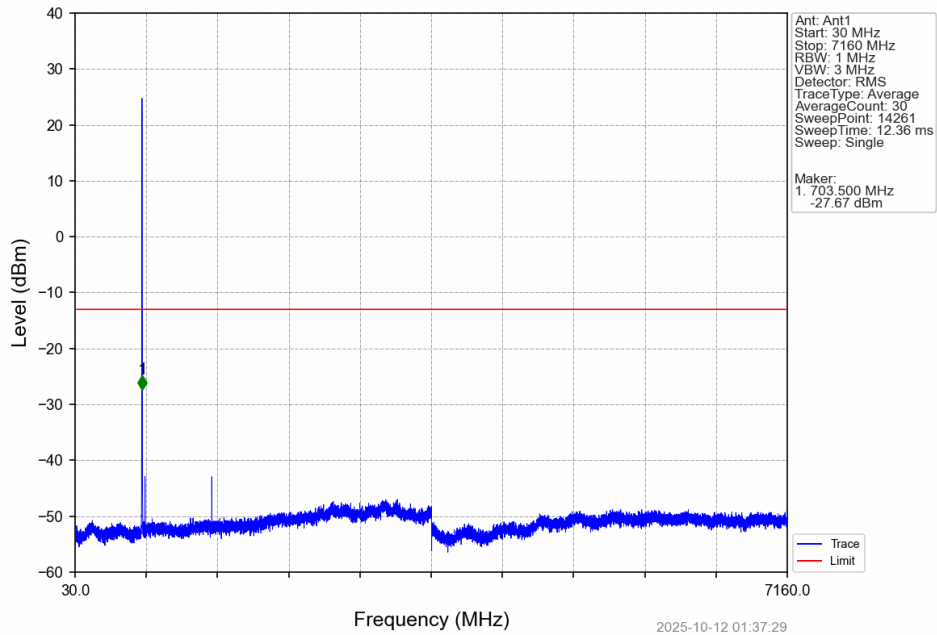
Band12_1.4MHz_QPSK_LCH_699.7MHz_RB_1_0_NTNV



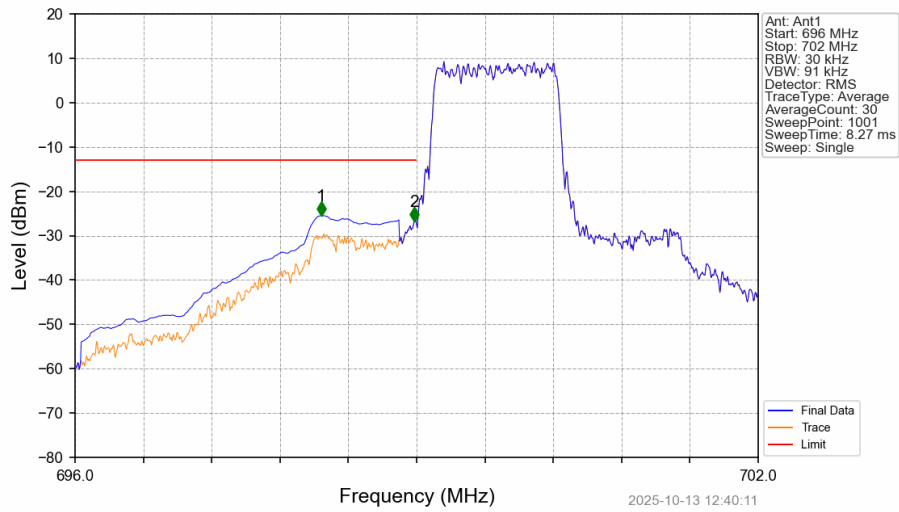
Band12_1.4MHz_QPSK_LCH_699.7MHz_RB_1_0_NTNV



Band12_1.4MHz_QPSK_LCH_699.7MHz_RB_1_0_NTNV

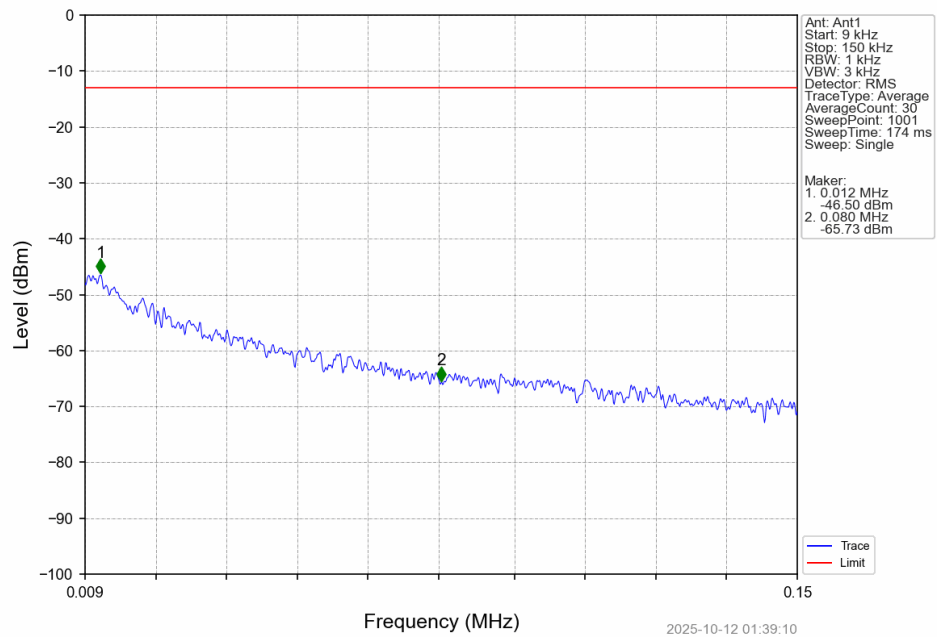


Band12_1.4MHz_QPSK_LCH_699.7MHz_RB_6_0_NTNV

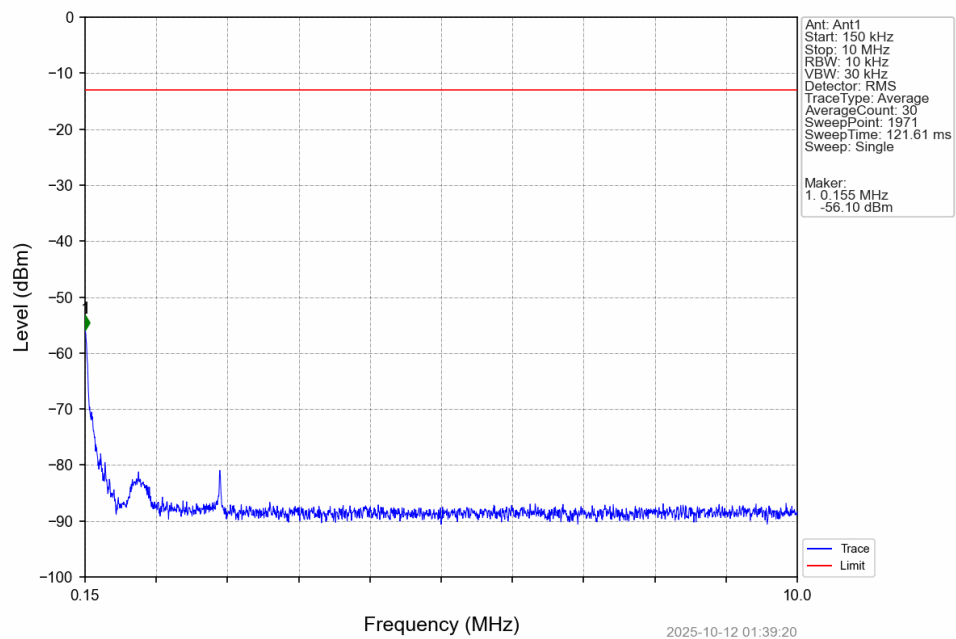


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
696	698.9	0.1	CHP	1	698.160	-25.48	-13	Pass
698.9	699	0.03	/	2	698.982	-26.69	-13	Pass
699	702	0.03	/	/	/	/	/	/

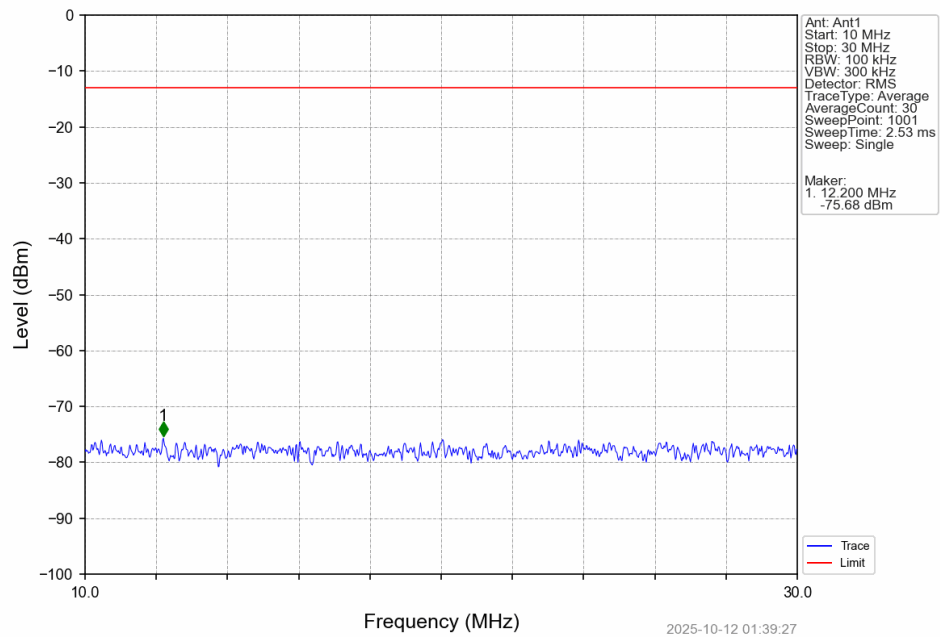
Band12_1.4MHz_QPSK_MCH_707.5MHz_RB_1_0_NTNV



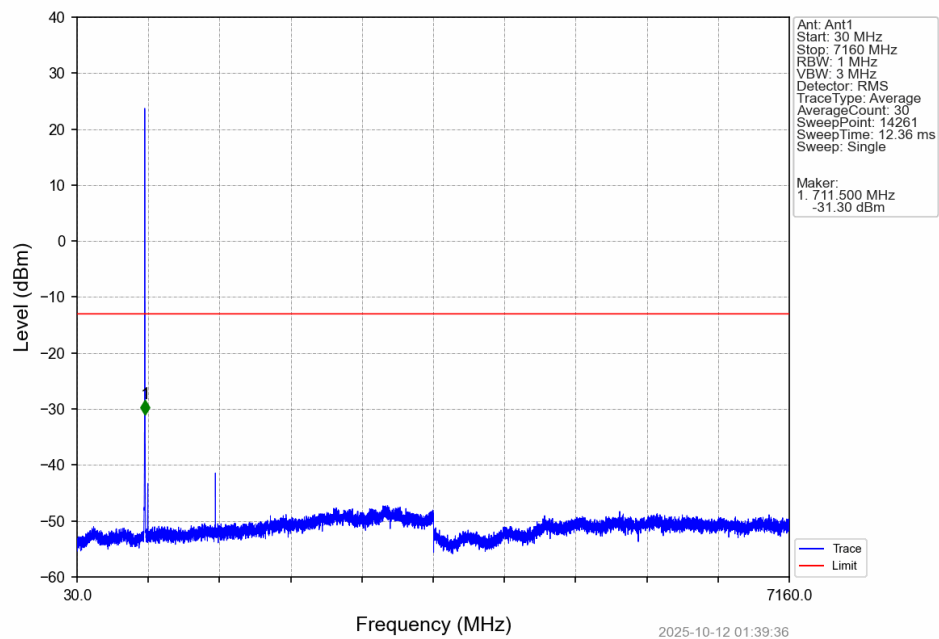
Band12_1.4MHz_QPSK_MCH_707.5MHz_RB_1_0_NTNV



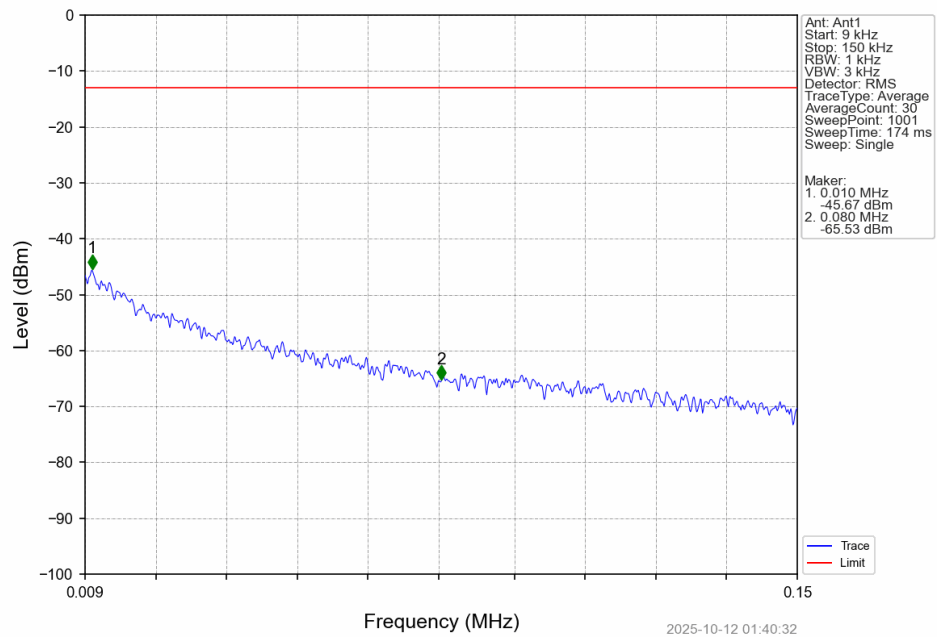
Band12_1.4MHz_QPSK_MCH_707.5MHz_RB_1_0_NTNV



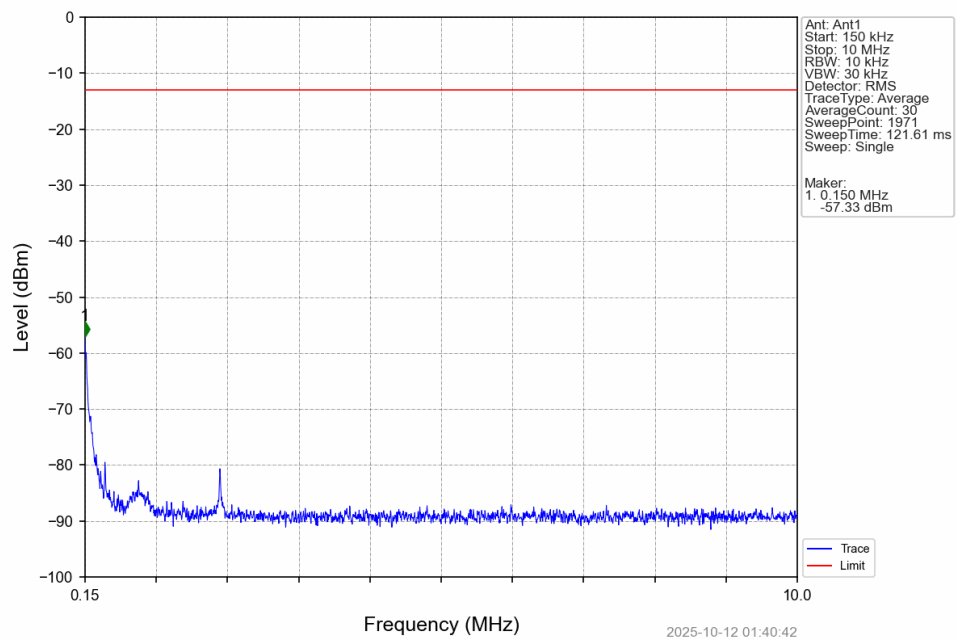
Band12_1.4MHz_QPSK_MCH_707.5MHz_RB_1_0_NTNV



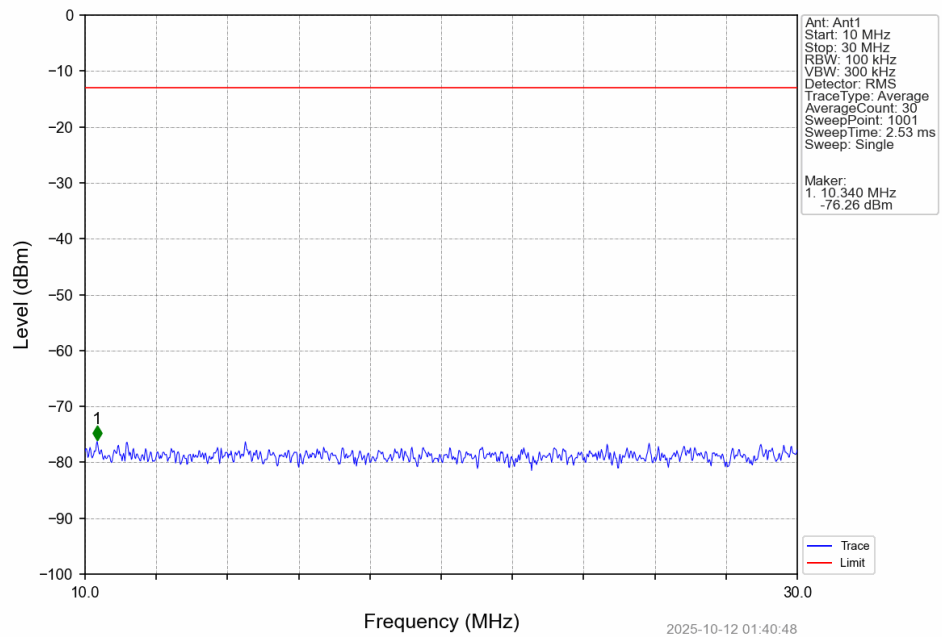
Band12_1.4MHz_QPSK_HCH_715.3MHz_RB_1_0_NTNV



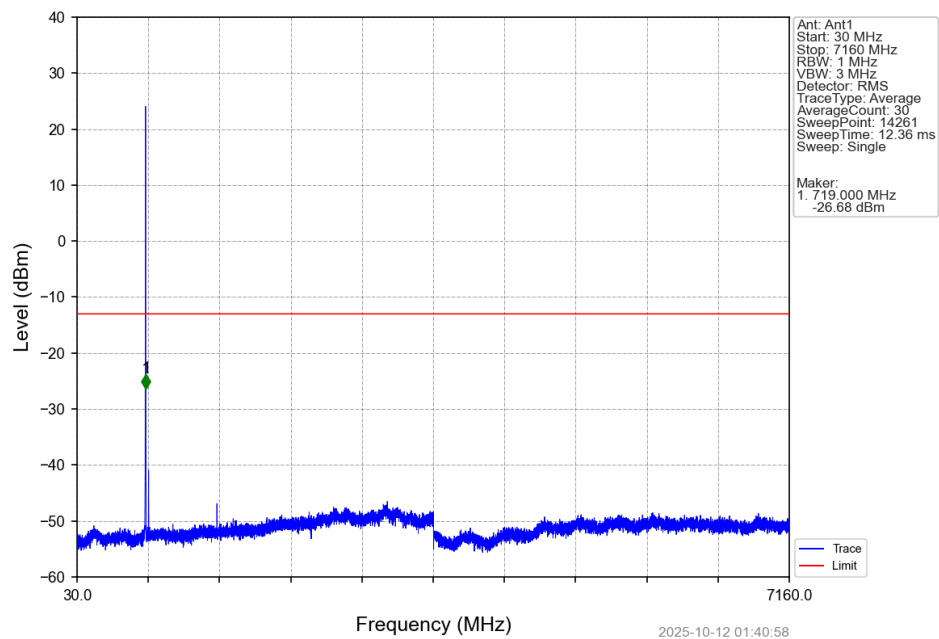
Band12_1.4MHz_QPSK_HCH_715.3MHz_RB_1_0_NTNV



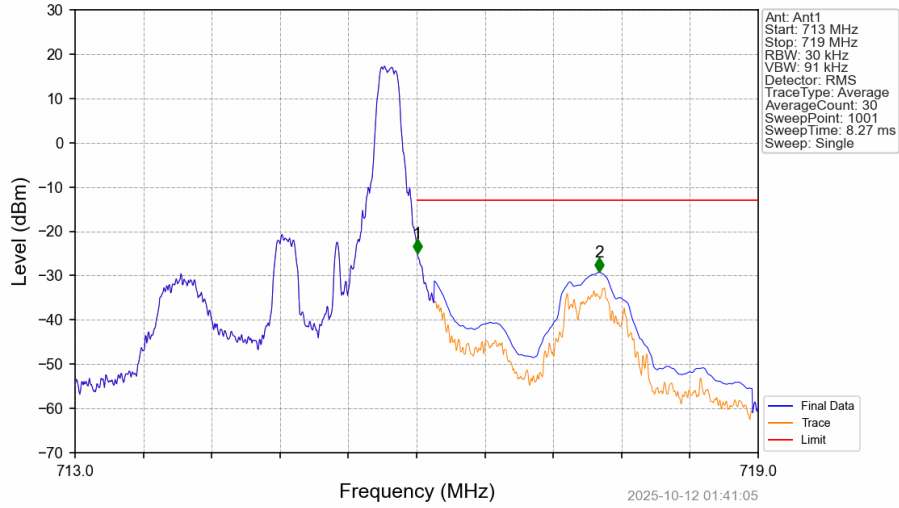
Band12_1.4MHz_QPSK_HCH_715.3MHz_RB_1_0_NTNV



Band12_1.4MHz_QPSK_HCH_715.3MHz_RB_1_0_NTNV

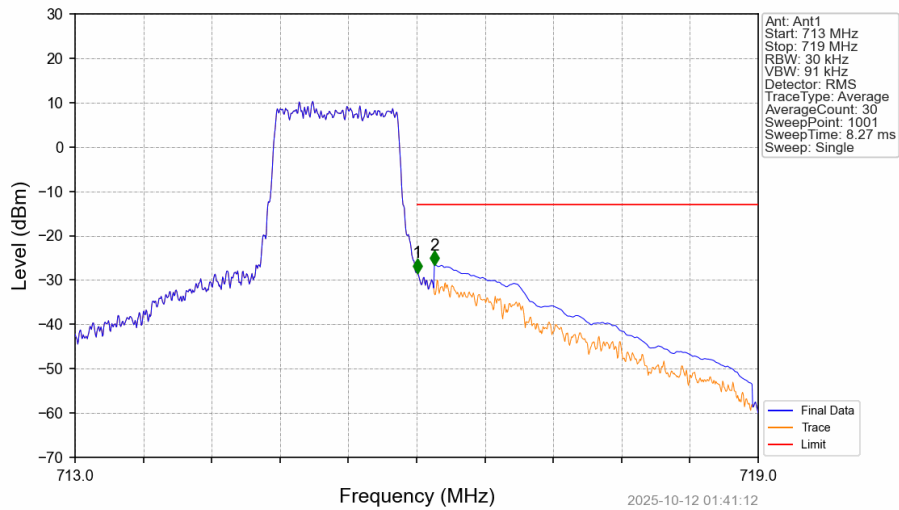


Band12_1.4MHz_QPSK_HCH_715.3MHz_RB_1_5_NTNV



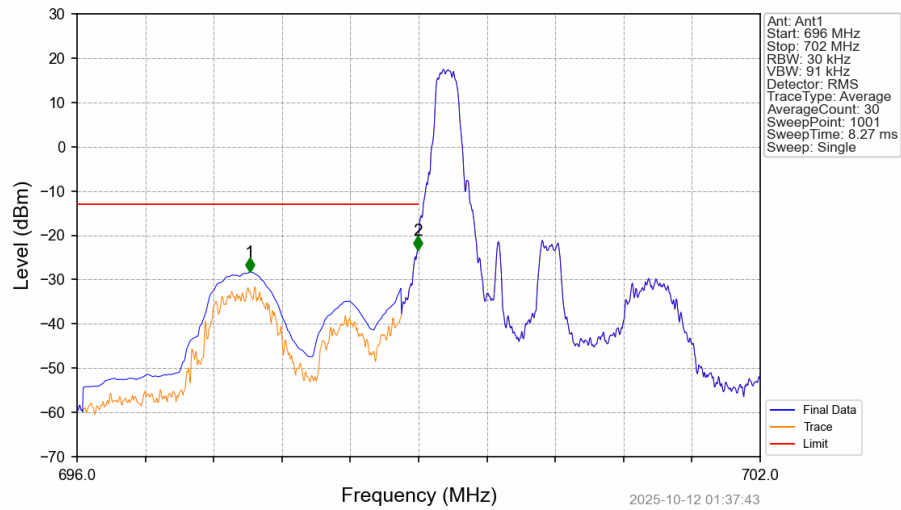
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
713	716	0.03	/	/	/	/	/	/
716	716.1	0.03	/	1	716.006	-24.91	-13	Pass
716.1	719	0.1	CHP	2	717.602	-29.23	-13	Pass

Band12_1.4MHz_QPSK_HCH_715.3MHz_RB_6_0_NTNV

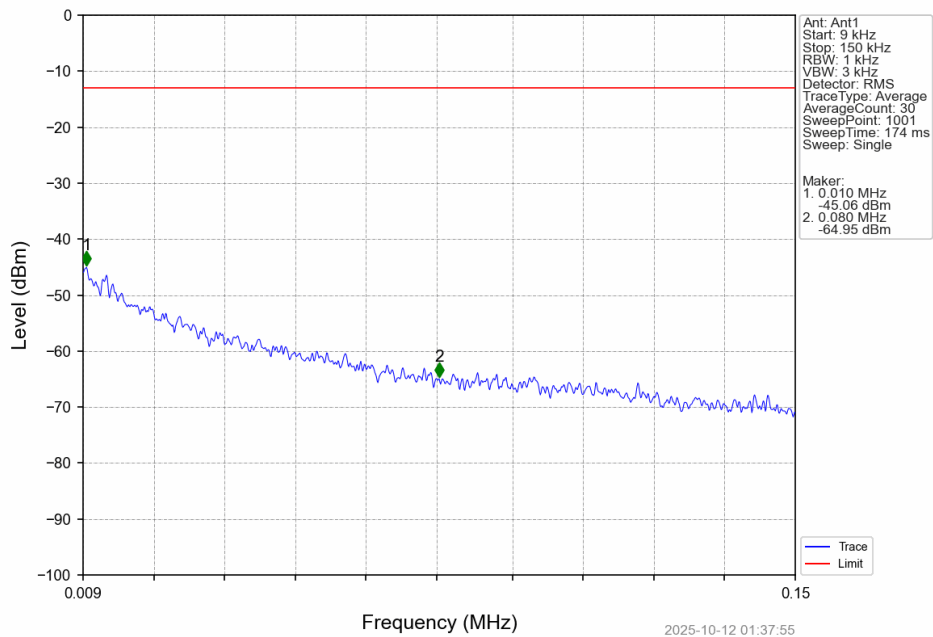


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
713	716	0.03	/	/	/	/	/	/
716	716.1	0.03	/	1	716.006	-28.32	-13	Pass
716.1	719	0.1	CHP	2	716.156	-26.60	-13	Pass

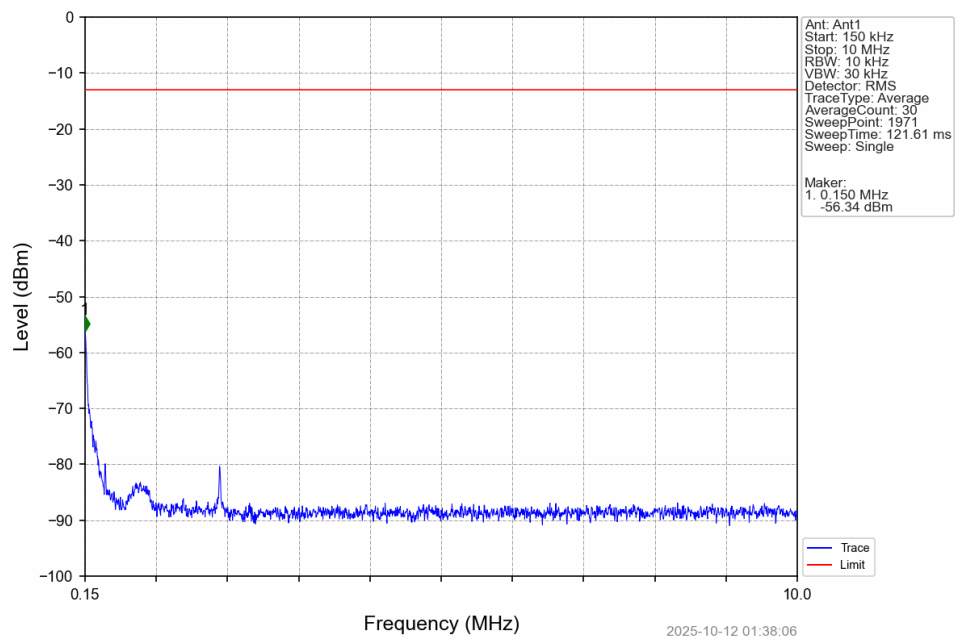
Band12_1.4MHz_16QAM_LCH_699.7MHz_RB_1_0_NTNV



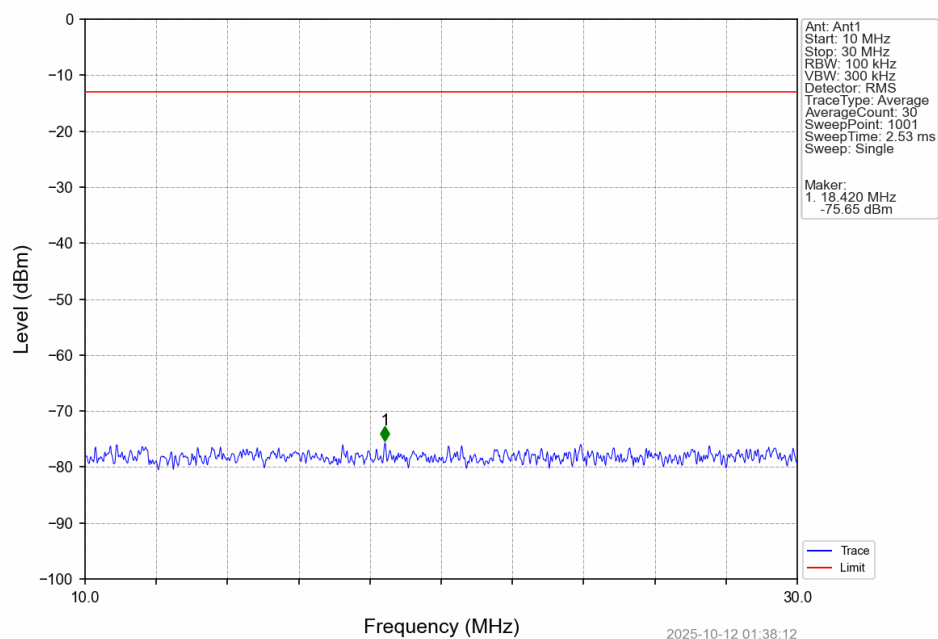
Band12_1.4MHz_16QAM_LCH_699.7MHz_RB_1_0_NTNV



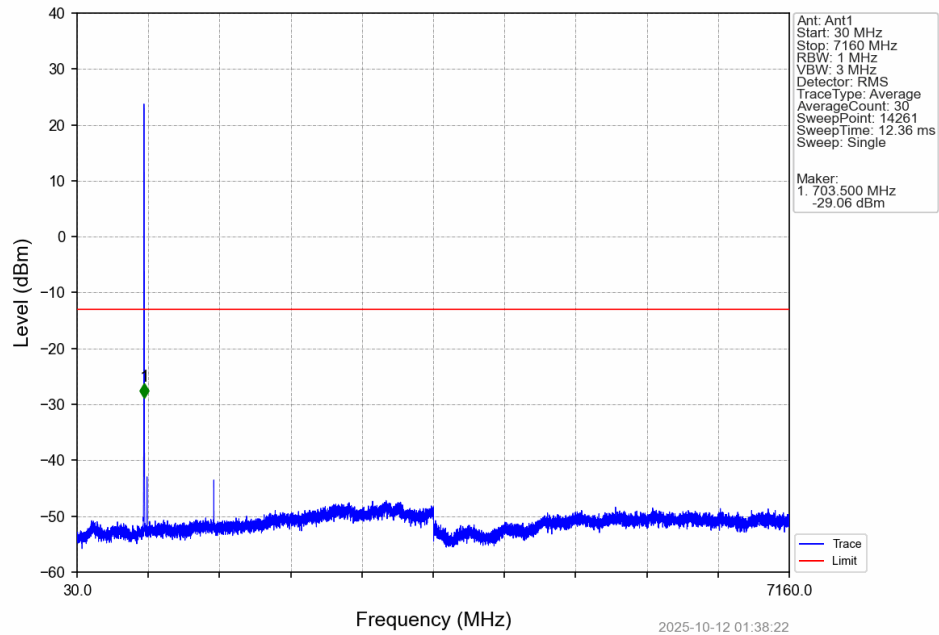
Band12_1.4MHz_16QAM_LCH_699.7MHz_RB_1_0_NTNV



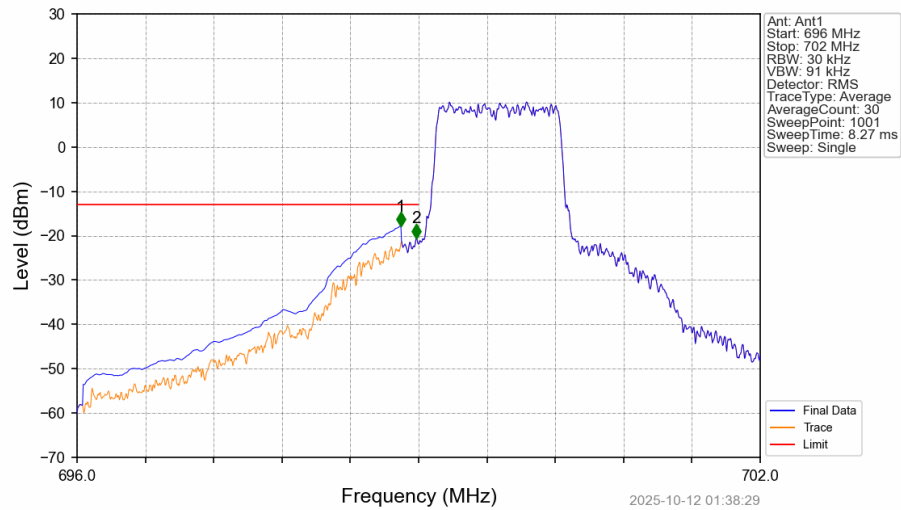
Band12_1.4MHz_16QAM_LCH_699.7MHz_RB_1_0_NTNV



Band12_1.4MHz_16QAM_LCH_699.7MHz_RB_1_0_NTNV

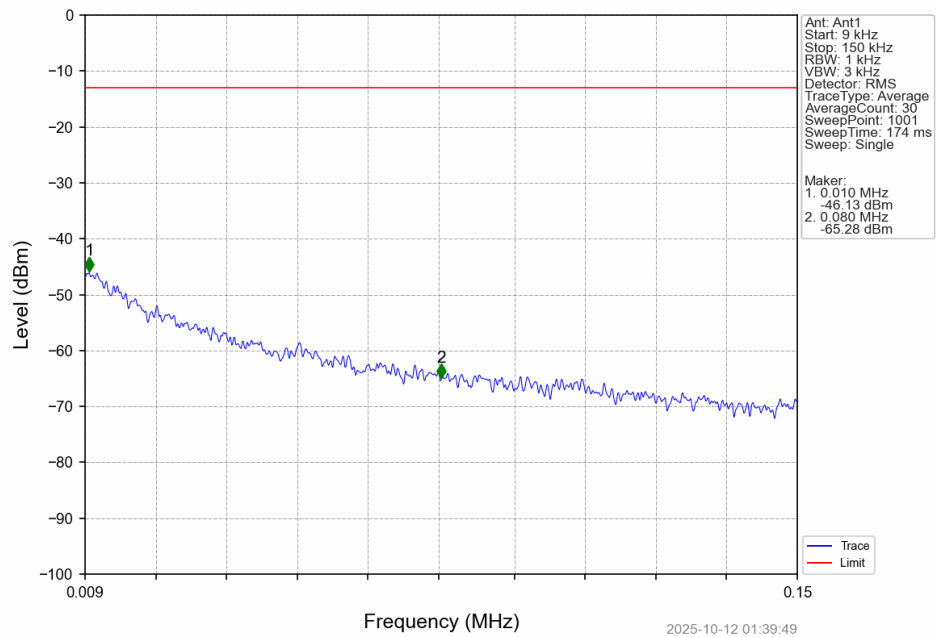


Band12_1.4MHz_16QAM_LCH_699.7MHz_RB_6_0_NTNV

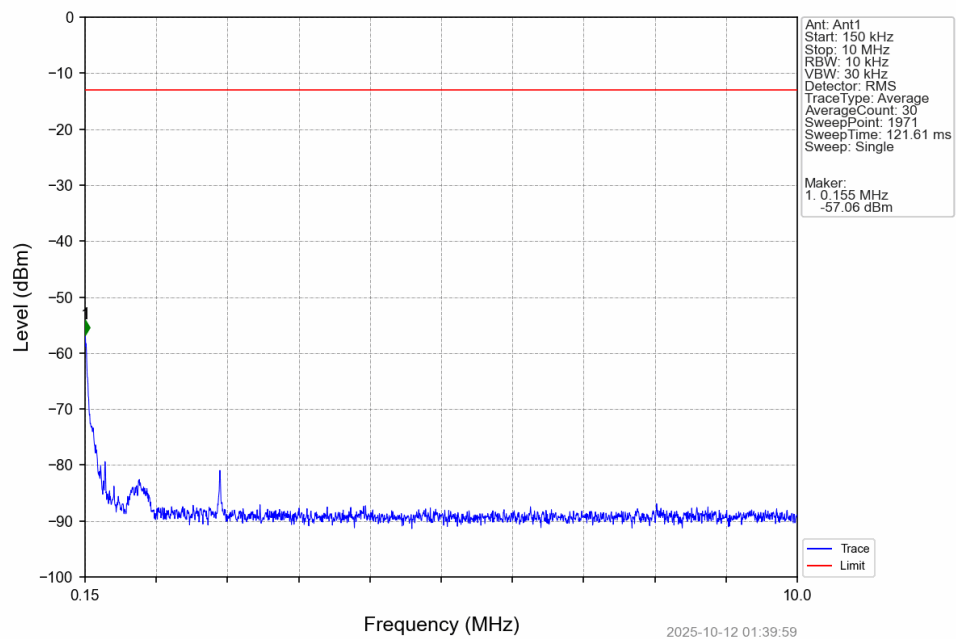


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
696	698.9	0.1	CHP	1	698.844	-17.83	-13	Pass
698.9	699	0.03	/	2	698.982	-20.49	-13	Pass
699	702	0.03	/	/	/	/	/	/

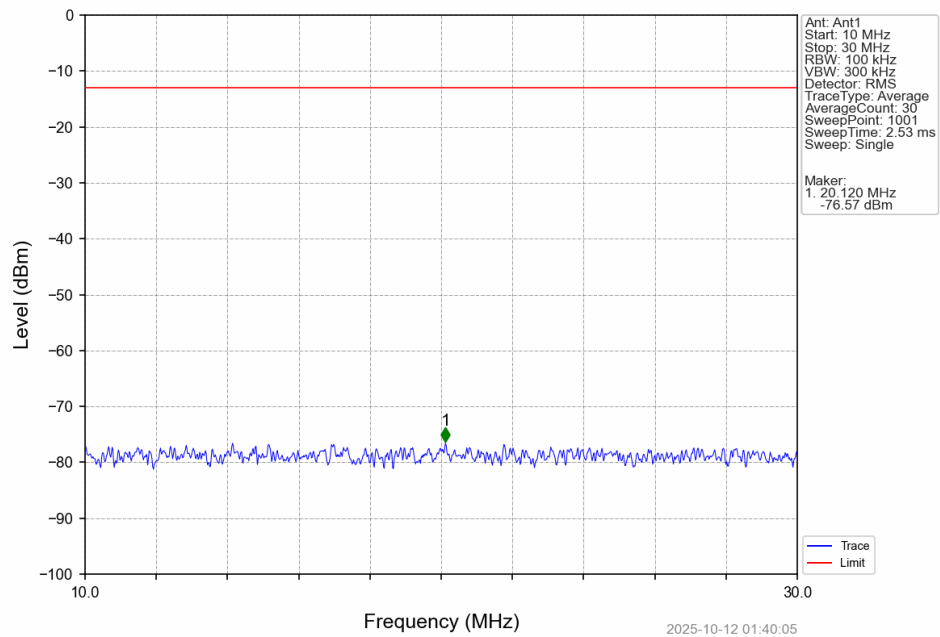
Band12_1.4MHz_16QAM_MCH_707.5MHz_RB_1_0_NTNV



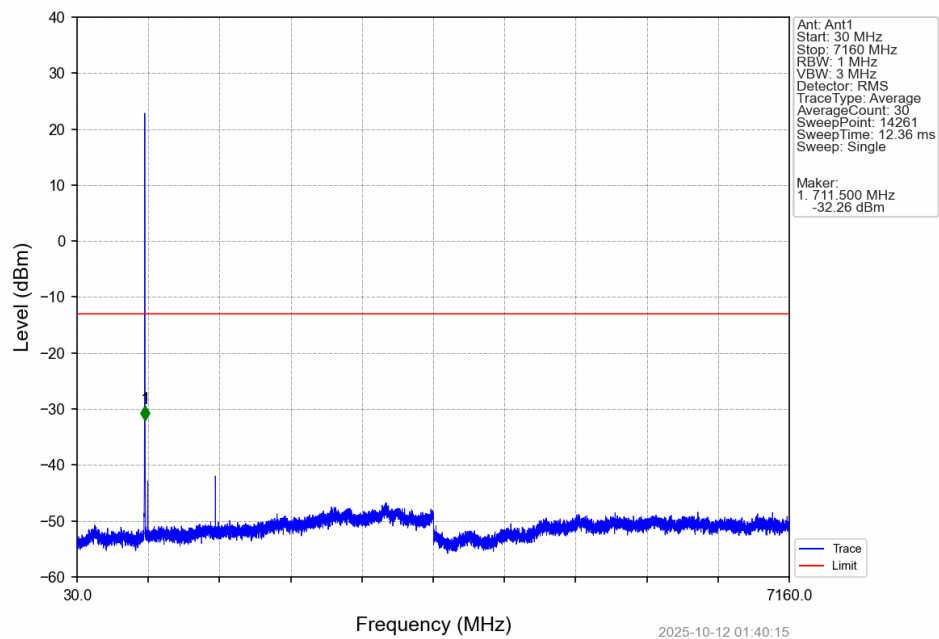
Band12_1.4MHz_16QAM_MCH_707.5MHz_RB_1_0_NTNV



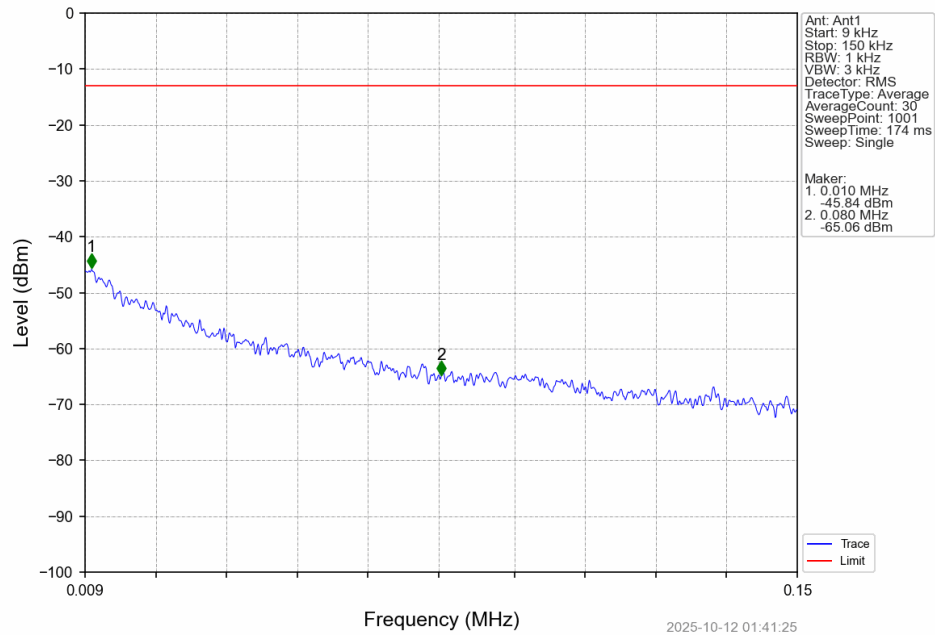
Band12_1.4MHz_16QAM_MCH_707.5MHz_RB_1_0_NTNV



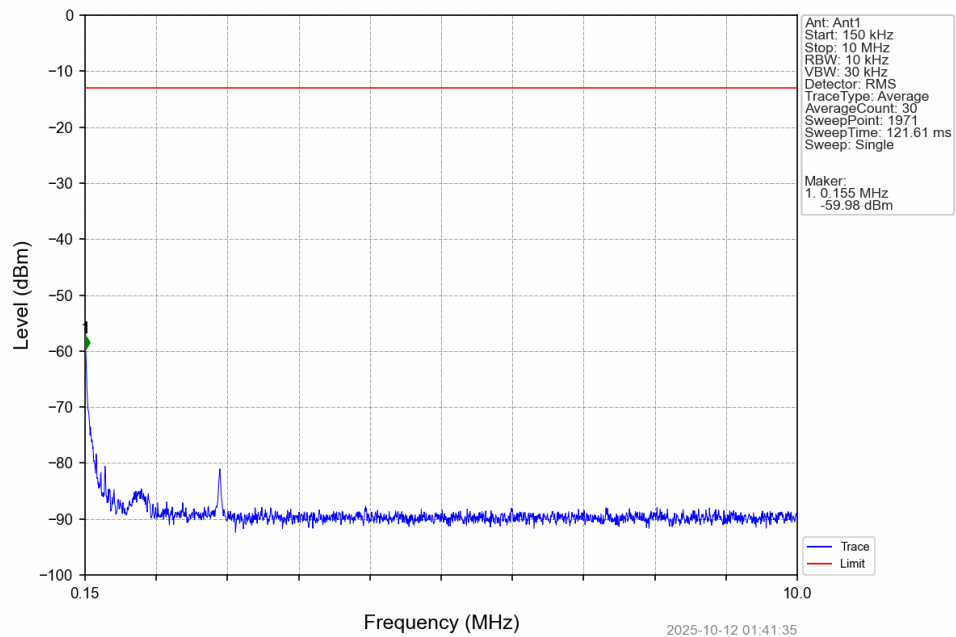
Band12_1.4MHz_16QAM_MCH_707.5MHz_RB_1_0_NTNV



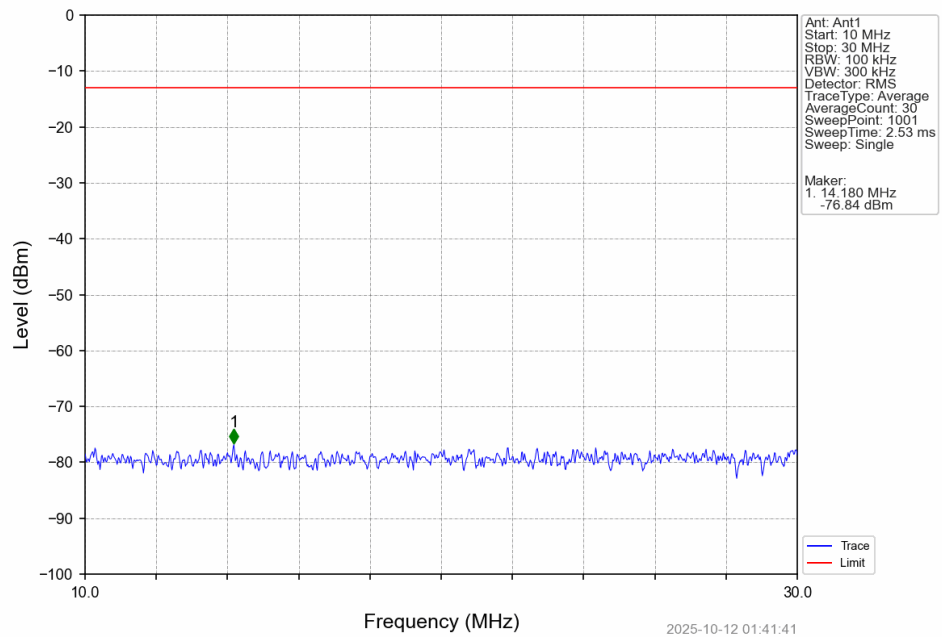
Band12_1.4MHz_16QAM_HCH_715.3MHz_RB_1_0_NTNV



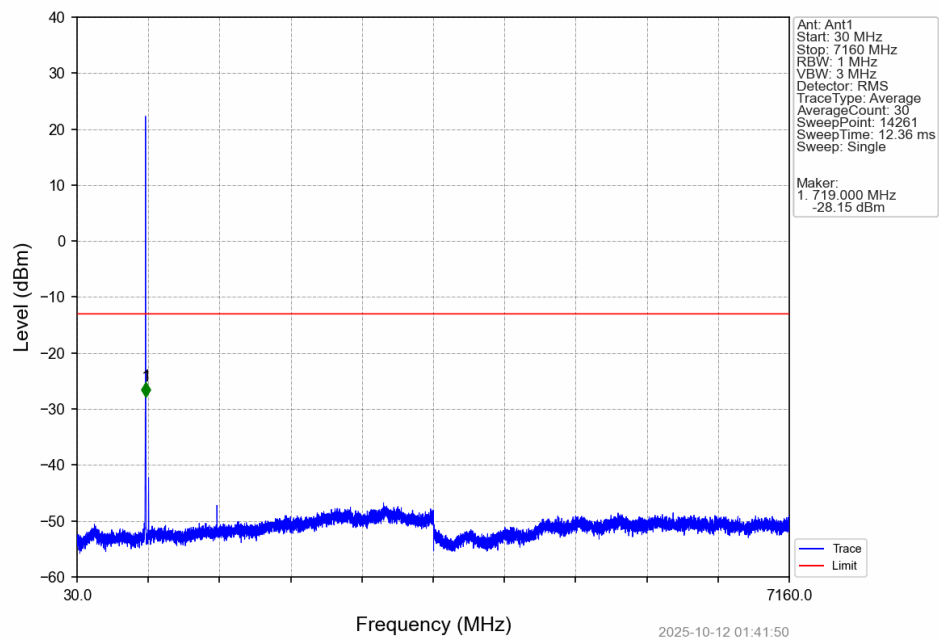
Band12_1.4MHz_16QAM_HCH_715.3MHz_RB_1_0_NTNV



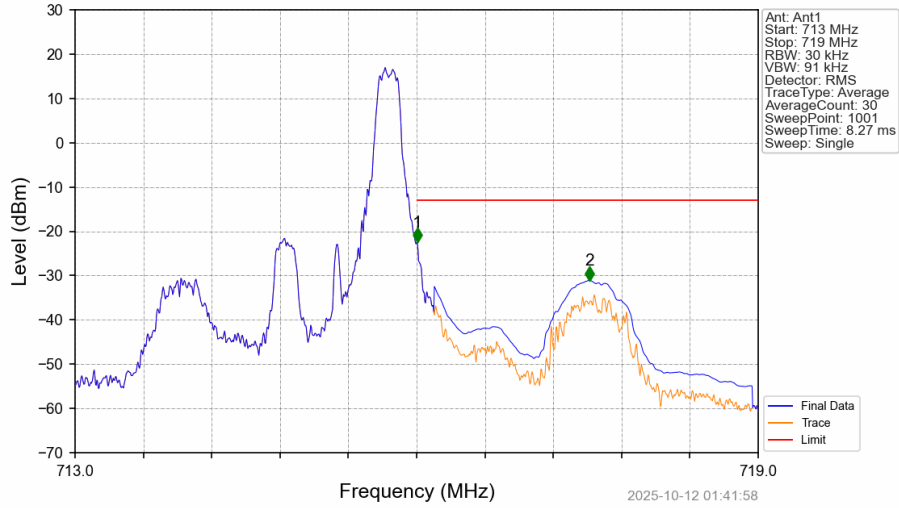
Band12_1.4MHz_16QAM_HCH_715.3MHz_RB_1_0_NTNV



Band12_1.4MHz_16QAM_HCH_715.3MHz_RB_1_0_NTNV

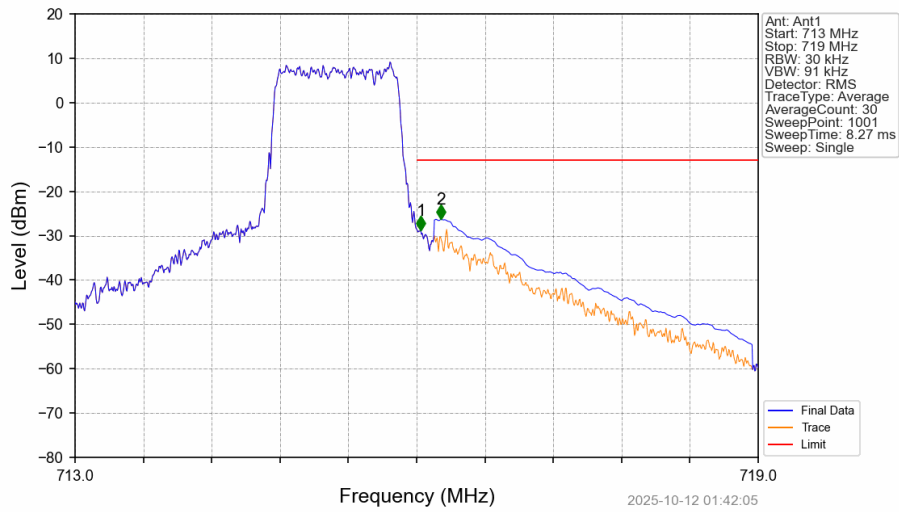


Band12_1.4MHz_16QAM_HCH_715.3MHz_RB_1_5_NTNV



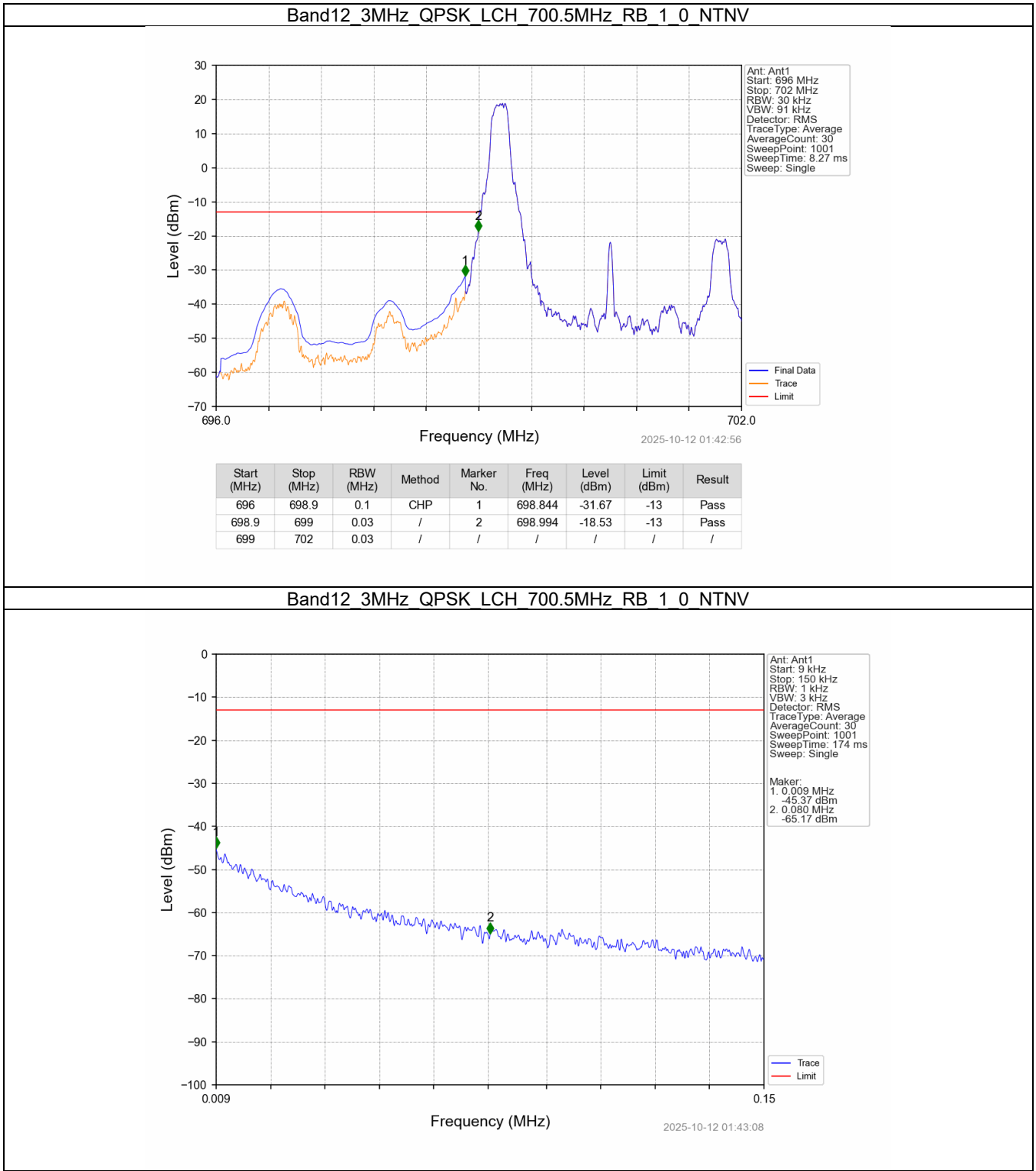
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
713	716	0.03	/	/	/	/	/	/
716	716.1	0.03	/	1	716.006	-22.43	-13	Pass
716.1	719	0.1	CHP	2	717.518	-31.06	-13	Pass

Band12_1.4MHz_16QAM_HCH_715.3MHz_RB_6_0_NTNV

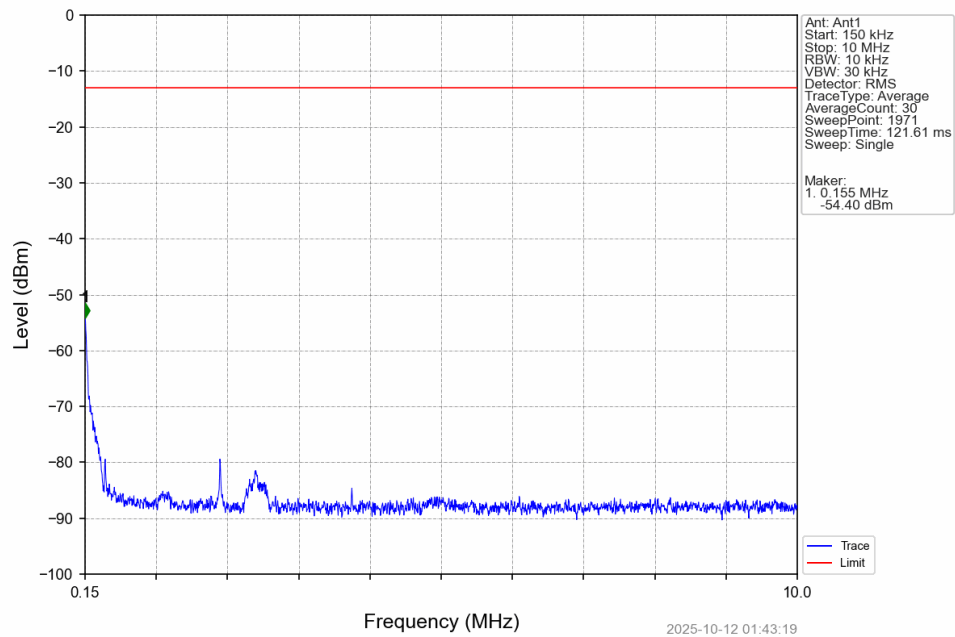


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
713	716	0.03	/	/	/	/	/	/
716	716.1	0.03	/	1	716.036	-28.83	-13	Pass
716.1	719	0.1	CHP	2	716.216	-26.28	-13	Pass

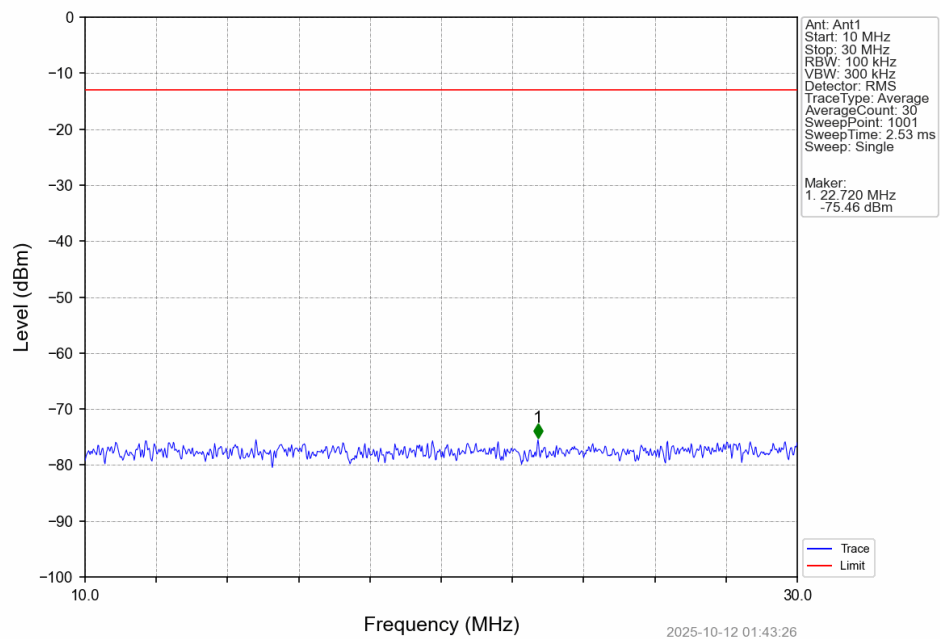
6.2.2 B12_3MHz



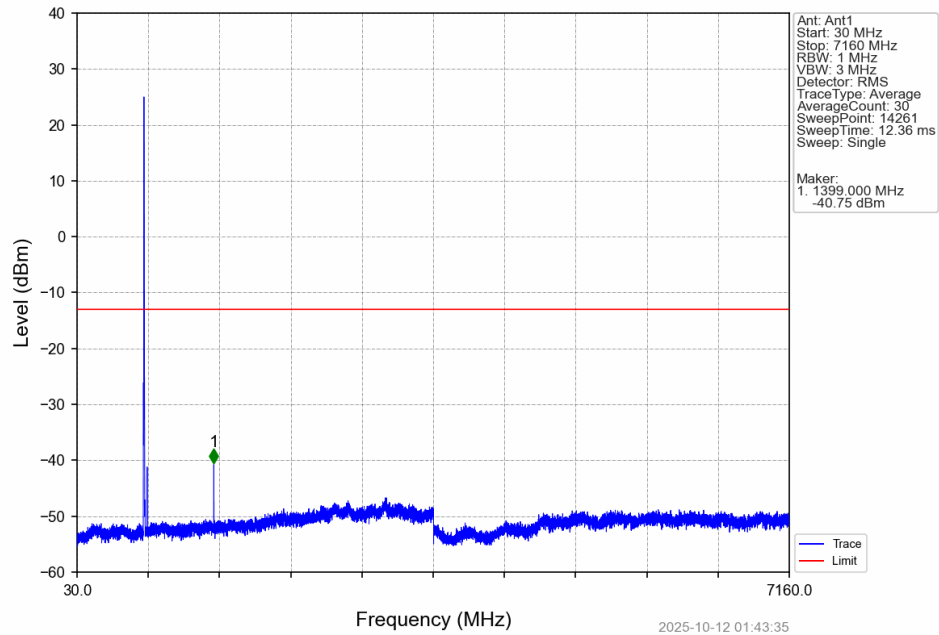
Band12_3MHz_QPSK_LCH_700.5MHz_RB_1_0_NTNV



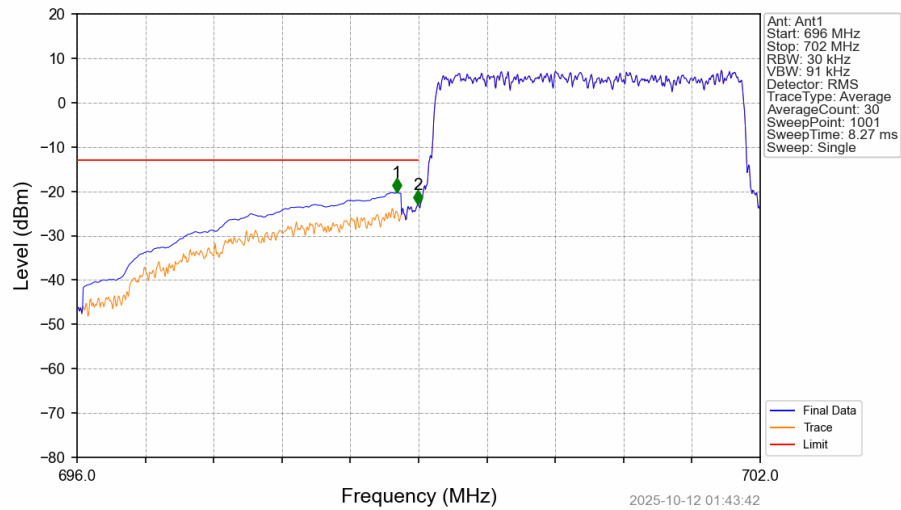
Band12_3MHz_QPSK_LCH_700.5MHz_RB_1_0_NTNV



Band12_3MHz_QPSK_LCH_700.5MHz_RB_1_0_NTNV



Band12_3MHz_QPSK_LCH_700.5MHz_RB_15_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
696	698.9	0.1	CHP	1	698.808	-20.28	-13	Pass
698.9	699	0.03	/	2	698.994	-22.94	-13	Pass
699	702	0.03	/	/	/	/	/	/