



Band: 12 / Bandwidth: 3MHz / NTNV

Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	700.5	1	0	23.31	-7.94	13.22	<=34.77	Pass
			7	23.50	-7.94	13.41	<=34.77	Pass
			14	23.41	-7.94	13.32	<=34.77	Pass
		8	0	22.58	-7.94	12.49	<=34.77	Pass
			4	22.58	-7.94	12.49	<=34.77	Pass
			7	22.56	-7.94	12.47	<=34.77	Pass
		15	0	22.55	-7.94	12.46	<=34.77	Pass
	707.5	1	0	23.75	-7.94	13.66	<=34.77	Pass
			7	23.92	-7.94	13.83	<=34.77	Pass
			14	23.60	-7.94	13.51	<=34.77	Pass
		8	0	22.70	-7.94	12.61	<=34.77	Pass
			4	22.81	-7.94	12.72	<=34.77	Pass
			7	22.71	-7.94	12.62	<=34.77	Pass
		15	0	22.59	-7.94	12.50	<=34.77	Pass
	714.5	1	0	23.49	-7.94	13.40	<=34.77	Pass
			7	23.89	-7.94	13.80	<=34.77	Pass
			14	23.77	-7.94	13.68	<=34.77	Pass
		8	0	22.72	-7.94	12.63	<=34.77	Pass
			4	22.89	-7.94	12.80	<=34.77	Pass
			7	22.84	-7.94	12.75	<=34.77	Pass
16QAM	700.5	1	0	22.89	-7.94	12.80	<=34.77	Pass
			7	23.11	-7.94	13.02	<=34.77	Pass
			14	22.92	-7.94	12.83	<=34.77	Pass
		8	0	21.78	-7.94	11.69	<=34.77	Pass
			4	21.77	-7.94	11.68	<=34.77	Pass
			7	21.79	-7.94	11.70	<=34.77	Pass
		15	0	21.66	-7.94	11.57	<=34.77	Pass
	707.5	1	0	22.37	-7.94	12.28	<=34.77	Pass
			7	22.57	-7.94	12.48	<=34.77	Pass
			14	22.43	-7.94	12.34	<=34.77	Pass
		8	0	21.57	-7.94	11.48	<=34.77	Pass
			4	21.68	-7.94	11.59	<=34.77	Pass
			7	21.59	-7.94	11.50	<=34.77	Pass
		15	0	21.50	-7.94	11.41	<=34.77	Pass
	714.5	1	0	22.56	-7.94	12.47	<=34.77	Pass
			7	22.72	-7.94	12.63	<=34.77	Pass
			14	22.67	-7.94	12.58	<=34.77	Pass
		8	0	21.56	-7.94	11.47	<=34.77	Pass
			4	21.59	-7.94	11.50	<=34.77	Pass
			7	21.57	-7.94	11.48	<=34.77	Pass
		15	0	21.44	-7.94	11.35	<=34.77	Pass

Note1: ERP=Conducted Power+Antenna Gain-2.15

1.1.3 B12_5MHz_ERP

Band: 12 / Bandwidth: 5MHz / NTV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	701.5	1	0	23.53	-7.94	13.44	<=34.77	Pass
			13	23.72	-7.94	13.63	<=34.77	Pass
			24	23.69	-7.94	13.60	<=34.77	Pass
		12	0	22.72	-7.94	12.63	<=34.77	Pass
			6	22.71	-7.94	12.62	<=34.77	Pass
			13	22.73	-7.94	12.64	<=34.77	Pass



16QAM	707.5	25	0	22.67	-7.94	12.58	<=34.77	Pass
		1	0	23.81	-7.94	13.72	<=34.77	Pass
			13	23.96	-7.94	13.87	<=34.77	Pass
			24	23.65	-7.94	13.56	<=34.77	Pass
		12	0	22.53	-7.94	12.44	<=34.77	Pass
			6	22.70	-7.94	12.61	<=34.77	Pass
			13	22.56	-7.94	12.47	<=34.77	Pass
		25	0	22.51	-7.94	12.42	<=34.77	Pass
	713.5	1	0	23.68	-7.94	13.59	<=34.77	Pass
			13	23.94	-7.94	13.85	<=34.77	Pass
			24	23.92	-7.94	13.83	<=34.77	Pass
		12	0	22.72	-7.94	12.63	<=34.77	Pass
			6	22.76	-7.94	12.67	<=34.77	Pass
			13	22.71	-7.94	12.62	<=34.77	Pass
		25	0	22.73	-7.94	12.64	<=34.77	Pass
	701.5	1	0	22.83	-7.94	12.74	<=34.77	Pass
			13	23.07	-7.94	12.98	<=34.77	Pass
			24	22.81	-7.94	12.72	<=34.77	Pass
		12	0	21.75	-7.94	11.66	<=34.77	Pass
			6	21.76	-7.94	11.67	<=34.77	Pass
			13	21.80	-7.94	11.71	<=34.77	Pass
		25	0	21.77	-7.94	11.68	<=34.77	Pass
	707.5	1	0	22.39	-7.94	12.30	<=34.77	Pass
			13	22.55	-7.94	12.46	<=34.77	Pass
			24	22.46	-7.94	12.37	<=34.77	Pass
		12	0	21.42	-7.94	11.33	<=34.77	Pass
			6	21.56	-7.94	11.47	<=34.77	Pass
			13	21.47	-7.94	11.38	<=34.77	Pass
		25	0	21.50	-7.94	11.41	<=34.77	Pass
	713.5	1	0	22.93	-7.94	12.84	<=34.77	Pass
			13	22.96	-7.94	12.87	<=34.77	Pass
			24	22.87	-7.94	12.78	<=34.77	Pass
		12	0	21.80	-7.94	11.71	<=34.77	Pass
			6	21.77	-7.94	11.68	<=34.77	Pass
			13	21.62	-7.94	11.53	<=34.77	Pass
		25	0	21.68	-7.94	11.59	<=34.77	Pass

Note1: ERP=Conducted Power+Antenna Gain-2.15

1.1.4 B12_10MHz_ERP

Band: 12 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	704	1	0	23.62	-7.94	13.53	<=34.77	Pass
			25	23.89	-7.94	13.80	<=34.77	Pass
			49	23.97	-7.94	13.88	<=34.77	Pass
		25	0	22.57	-7.94	12.48	<=34.77	Pass
			13	22.70	-7.94	12.61	<=34.77	Pass
			25	22.73	-7.94	12.64	<=34.77	Pass
		50	0	22.70	-7.94	12.61	<=34.77	Pass
	707.5	1	0	23.69	-7.94	13.60	<=34.77	Pass
			25	23.93	-7.94	13.84	<=34.77	Pass
			49	23.76	-7.94	13.67	<=34.77	Pass
		25	0	22.43	-7.94	12.34	<=34.77	Pass
			13	22.70	-7.94	12.61	<=34.77	Pass
			25	22.43	-7.94	12.34	<=34.77	Pass
		50	0	22.50	-7.94	12.41	<=34.77	Pass

16QAM	711	1	0	23.94	-7.94	13.85	<=34.77	Pass
			25	23.76	-7.94	13.67	<=34.77	Pass
			49	24.02	-7.94	13.93	<=34.77	Pass
		25	0	22.78	-7.94	12.69	<=34.77	Pass
			13	22.79	-7.94	12.70	<=34.77	Pass
			25	22.76	-7.94	12.67	<=34.77	Pass
		50	0	22.82	-7.94	12.73	<=34.77	Pass
	704	1	0	22.68	-7.94	12.59	<=34.77	Pass
			25	22.67	-7.94	12.58	<=34.77	Pass
			49	22.71	-7.94	12.62	<=34.77	Pass
		25	0	21.73	-7.94	11.64	<=34.77	Pass
			13	21.79	-7.94	11.70	<=34.77	Pass
			25	21.71	-7.94	11.62	<=34.77	Pass
		50	0	21.72	-7.94	11.63	<=34.77	Pass
	707.5	1	0	22.78	-7.94	12.69	<=34.77	Pass
			25	22.84	-7.94	12.75	<=34.77	Pass
			49	22.92	-7.94	12.83	<=34.77	Pass
		25	0	21.35	-7.94	11.26	<=34.77	Pass
			13	21.59	-7.94	11.50	<=34.77	Pass
			25	21.44	-7.94	11.35	<=34.77	Pass
		50	0	21.41	-7.94	11.32	<=34.77	Pass
	711	1	0	22.96	-7.94	12.87	<=34.77	Pass
			25	23.33	-7.94	13.24	<=34.77	Pass
			49	23.06	-7.94	12.97	<=34.77	Pass
		25	0	21.89	-7.94	11.80	<=34.77	Pass
			13	21.86	-7.94	11.77	<=34.77	Pass
			25	21.83	-7.94	11.74	<=34.77	Pass
		50	0	21.79	-7.94	11.70	<=34.77	Pass

Note1: ERP=Conducted Power+Antenna Gain-2.15

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	4.063	0.0058	-2.5 to 2.5	Pass
					3.85	-5.951	-0.0085	-2.5 to 2.5	Pass
					4.43	-7.067	-0.0101	-2.5 to 2.5	Pass
				-30	3.85	-1.144	-0.0016	-2.5 to 2.5	Pass
					3.85	3.033	0.0043	-2.5 to 2.5	Pass
					3.85	-3.247	-0.0046	-2.5 to 2.5	Pass
				0	3.85	-2.160	-0.0031	-2.5 to 2.5	Pass
					3.85	-6.752	-0.0096	-2.5 to 2.5	Pass
					3.85	-4.320	-0.0062	-2.5 to 2.5	Pass
				40	3.85	0.501	0.0007	-2.5 to 2.5	Pass
					3.85	3.848	0.0055	-2.5 to 2.5	Pass
	707.5	6	0	20	3.27	-3.719	-0.0053	-2.5 to 2.5	Pass
					3.85	-6.294	-0.0089	-2.5 to 2.5	Pass
					4.43	-0.215	-0.0003	-2.5 to 2.5	Pass
				-30	3.85	-5.093	-0.0072	-2.5 to 2.5	Pass
					3.85	-3.233	-0.0046	-2.5 to 2.5	Pass
					3.85	-0.057	-0.0001	-2.5 to 2.5	Pass

				0	3.85	0.114	0.0002	-2.5 to 2.5	Pass
				10	3.85	-3.934	-0.0056	-2.5 to 2.5	Pass
				30	3.85	-2.832	-0.0040	-2.5 to 2.5	Pass
				40	3.85	-4.463	-0.0063	-2.5 to 2.5	Pass
				50	3.85	-6.409	-0.0091	-2.5 to 2.5	Pass
	715.3	6	0	20	3.27	-4.063	-0.0057	-2.5 to 2.5	Pass
					3.85	-4.435	-0.0062	-2.5 to 2.5	Pass
					4.43	-4.907	-0.0069	-2.5 to 2.5	Pass
				-30	3.85	-2.460	-0.0034	-2.5 to 2.5	Pass
				-20	3.85	2.961	0.0041	-2.5 to 2.5	Pass
				-10	3.85	0.029	0.0000	-2.5 to 2.5	Pass
				0	3.85	1.817	0.0025	-2.5 to 2.5	Pass
				10	3.85	-4.992	-0.0070	-2.5 to 2.5	Pass
				30	3.85	-1.602	-0.0022	-2.5 to 2.5	Pass
				40	3.85	-3.133	-0.0044	-2.5 to 2.5	Pass
				50	3.85	1.588	0.0022	-2.5 to 2.5	Pass
16QAM	699.7	6	0	20	3.27	-8.469	-0.0121	-2.5 to 2.5	Pass
					3.85	-1.702	-0.0024	-2.5 to 2.5	Pass
					4.43	0.329	0.0005	-2.5 to 2.5	Pass
				-30	3.85	4.807	0.0069	-2.5 to 2.5	Pass
				-20	3.85	-4.478	-0.0064	-2.5 to 2.5	Pass
				-10	3.85	-3.419	-0.0049	-2.5 to 2.5	Pass
				0	3.85	-7.753	-0.0111	-2.5 to 2.5	Pass
				10	3.85	-0.329	-0.0005	-2.5 to 2.5	Pass
				30	3.85	-2.947	-0.0042	-2.5 to 2.5	Pass
				40	3.85	-1.373	-0.0020	-2.5 to 2.5	Pass
				50	3.85	2.718	0.0039	-2.5 to 2.5	Pass
	707.5	6	0	20	3.27	-2.933	-0.0041	-2.5 to 2.5	Pass
					3.85	1.431	0.0020	-2.5 to 2.5	Pass
					4.43	-1.788	-0.0025	-2.5 to 2.5	Pass
				-30	3.85	-1.159	-0.0016	-2.5 to 2.5	Pass
				-20	3.85	0.243	0.0003	-2.5 to 2.5	Pass
				-10	3.85	-2.961	-0.0042	-2.5 to 2.5	Pass
				0	3.85	1.144	0.0016	-2.5 to 2.5	Pass
				10	3.85	-5.078	-0.0072	-2.5 to 2.5	Pass
				30	3.85	0.572	0.0008	-2.5 to 2.5	Pass
				40	3.85	-0.672	-0.0009	-2.5 to 2.5	Pass
				50	3.85	-4.063	-0.0057	-2.5 to 2.5	Pass
	715.3	6	0	20	3.27	-0.644	-0.0009	-2.5 to 2.5	Pass
					3.85	-2.747	-0.0038	-2.5 to 2.5	Pass
					4.43	-0.143	-0.0002	-2.5 to 2.5	Pass
				-30	3.85	-2.146	-0.0030	-2.5 to 2.5	Pass
				-20	3.85	-8.397	-0.0117	-2.5 to 2.5	Pass
				-10	3.85	-1.488	-0.0021	-2.5 to 2.5	Pass
				0	3.85	-3.877	-0.0054	-2.5 to 2.5	Pass
				10	3.85	-2.518	-0.0035	-2.5 to 2.5	Pass
				30	3.85	-0.057	-0.0001	-2.5 to 2.5	Pass
				40	3.85	0.401	0.0006	-2.5 to 2.5	Pass
				50	3.85	-3.290	-0.0046	-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	-7.310	-0.0104	-2.5 to 2.5	Pass
					3.85	-4.435	-0.0063	-2.5 to 2.5	Pass

					4.43	-1.931	-0.0028	-2.5 to 2.5	Pass
				-30	3.85	-0.830	-0.0012	-2.5 to 2.5	Pass
				-20	3.85	-5.021	-0.0072	-2.5 to 2.5	Pass
				-10	3.85	-0.830	-0.0012	-2.5 to 2.5	Pass
				0	3.85	-0.515	-0.0007	-2.5 to 2.5	Pass
				10	3.85	-2.718	-0.0039	-2.5 to 2.5	Pass
				30	3.85	-3.390	-0.0048	-2.5 to 2.5	Pass
				40	3.85	-5.336	-0.0076	-2.5 to 2.5	Pass
	50	3.85	-0.315	-0.0004	-2.5 to 2.5	Pass			
	707.5	15	0	20	3.27	-7.296	-0.0103	-2.5 to 2.5	Pass
					3.85	2.732	0.0039	-2.5 to 2.5	Pass
					4.43	-2.189	-0.0031	-2.5 to 2.5	Pass
				-30	3.85	-4.420	-0.0062	-2.5 to 2.5	Pass
				-20	3.85	-1.903	-0.0027	-2.5 to 2.5	Pass
				-10	3.85	-2.804	-0.0040	-2.5 to 2.5	Pass
				0	3.85	-7.596	-0.0107	-2.5 to 2.5	Pass
				10	3.85	-1.144	-0.0016	-2.5 to 2.5	Pass
	30	3.85	-3.433	-0.0049	-2.5 to 2.5	Pass			
	40	3.85	-4.306	-0.0061	-2.5 to 2.5	Pass			
	50	3.85	-3.805	-0.0054	-2.5 to 2.5	Pass			
	714.5	15	0	20	3.27	1.831	0.0026	-2.5 to 2.5	Pass
					3.85	-1.531	-0.0021	-2.5 to 2.5	Pass
					4.43	-3.777	-0.0053	-2.5 to 2.5	Pass
				-30	3.85	-0.715	-0.0010	-2.5 to 2.5	Pass
				-20	3.85	1.631	0.0023	-2.5 to 2.5	Pass
				-10	3.85	1.459	0.0020	-2.5 to 2.5	Pass
				0	3.85	1.302	0.0018	-2.5 to 2.5	Pass
				10	3.85	0.472	0.0007	-2.5 to 2.5	Pass
	30	3.85	-4.063	-0.0057	-2.5 to 2.5	Pass			
	40	3.85	-13.433	-0.0188	-2.5 to 2.5	Pass			
50	3.85	1.173	0.0016	-2.5 to 2.5	Pass				
16QAM	700.5	15	0	20	3.27	-1.874	-0.0027	-2.5 to 2.5	Pass
					3.85	-5.522	-0.0079	-2.5 to 2.5	Pass
					4.43	-3.734	-0.0053	-2.5 to 2.5	Pass
				-30	3.85	-5.093	-0.0073	-2.5 to 2.5	Pass
				-20	3.85	-4.778	-0.0068	-2.5 to 2.5	Pass
				-10	3.85	-3.605	-0.0051	-2.5 to 2.5	Pass
				0	3.85	-0.501	-0.0007	-2.5 to 2.5	Pass
				10	3.85	-2.789	-0.0040	-2.5 to 2.5	Pass
				30	3.85	-2.604	-0.0037	-2.5 to 2.5	Pass
				40	3.85	0.472	0.0007	-2.5 to 2.5	Pass
	50	3.85	-2.203	-0.0031	-2.5 to 2.5	Pass			
	707.5	15	0	20	3.27	-4.349	-0.0061	-2.5 to 2.5	Pass
					3.85	-4.034	-0.0057	-2.5 to 2.5	Pass
					4.43	5.436	0.0077	-2.5 to 2.5	Pass
				-30	3.85	-5.136	-0.0073	-2.5 to 2.5	Pass
				-20	3.85	-0.300	-0.0004	-2.5 to 2.5	Pass
				-10	3.85	-6.952	-0.0098	-2.5 to 2.5	Pass
				0	3.85	-6.480	-0.0092	-2.5 to 2.5	Pass
				10	3.85	-2.503	-0.0035	-2.5 to 2.5	Pass
				30	3.85	-2.818	-0.0040	-2.5 to 2.5	Pass
				40	3.85	1.702	0.0024	-2.5 to 2.5	Pass
	50	3.85	-2.890	-0.0041	-2.5 to 2.5	Pass			
	714.5	15	0	20	3.27	-2.689	-0.0038	-2.5 to 2.5	Pass
					3.85	-10.257	-0.0144	-2.5 to 2.5	Pass
					4.43	-1.445	-0.0020	-2.5 to 2.5	Pass
				-30	3.85	-3.548	-0.0050	-2.5 to 2.5	Pass
				-20	3.85	4.563	0.0064	-2.5 to 2.5	Pass
				-10	3.85	-1.688	-0.0024	-2.5 to 2.5	Pass

				0	3.85	-5.980	-0.0084	-2.5 to 2.5	Pass
				10	3.85	-0.472	-0.0007	-2.5 to 2.5	Pass
				30	3.85	-5.422	-0.0076	-2.5 to 2.5	Pass
				40	3.85	-4.649	-0.0065	-2.5 to 2.5	Pass
				50	3.85	-0.501	-0.0007	-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	0.873	0.0012	-2.5 to 2.5	Pass
					3.85	-1.831	-0.0026	-2.5 to 2.5	Pass
					4.43	-0.544	-0.0008	-2.5 to 2.5	Pass
				-30	3.85	-4.134	-0.0059	-2.5 to 2.5	Pass
				-20	3.85	0.029	0.0000	-2.5 to 2.5	Pass
				-10	3.85	-3.462	-0.0049	-2.5 to 2.5	Pass
				0	3.85	-4.663	-0.0066	-2.5 to 2.5	Pass
				10	3.85	-7.181	-0.0102	-2.5 to 2.5	Pass
				30	3.85	-5.350	-0.0076	-2.5 to 2.5	Pass
				40	3.85	-0.215	-0.0003	-2.5 to 2.5	Pass
				50	3.85	-2.432	-0.0035	-2.5 to 2.5	Pass
	707.5	25	0	20	3.27	-2.661	-0.0038	-2.5 to 2.5	Pass
					3.85	-2.217	-0.0031	-2.5 to 2.5	Pass
					4.43	-3.262	-0.0046	-2.5 to 2.5	Pass
				-30	3.85	-4.063	-0.0057	-2.5 to 2.5	Pass
				-20	3.85	-1.960	-0.0028	-2.5 to 2.5	Pass
				-10	3.85	-7.052	-0.0100	-2.5 to 2.5	Pass
				0	3.85	-2.675	-0.0038	-2.5 to 2.5	Pass
				10	3.85	-3.376	-0.0048	-2.5 to 2.5	Pass
				30	3.85	0.486	0.0007	-2.5 to 2.5	Pass
				40	3.85	-3.076	-0.0043	-2.5 to 2.5	Pass
				50	3.85	-8.211	-0.0116	-2.5 to 2.5	Pass
	713.5	25	0	20	3.27	-0.129	-0.0002	-2.5 to 2.5	Pass
					3.85	-1.016	-0.0014	-2.5 to 2.5	Pass
					4.43	-4.892	-0.0069	-2.5 to 2.5	Pass
				-30	3.85	-0.644	-0.0009	-2.5 to 2.5	Pass
				-20	3.85	-2.847	-0.0040	-2.5 to 2.5	Pass
				-10	3.85	-3.448	-0.0048	-2.5 to 2.5	Pass
				0	3.85	-0.372	-0.0005	-2.5 to 2.5	Pass
				10	3.85	-0.043	-0.0001	-2.5 to 2.5	Pass
				30	3.85	-4.206	-0.0059	-2.5 to 2.5	Pass
				40	3.85	-6.123	-0.0086	-2.5 to 2.5	Pass
16QAM	701.5	25	0	20	3.27	2.360	0.0034	-2.5 to 2.5	Pass
					3.85	-3.276	-0.0047	-2.5 to 2.5	Pass
					4.43	-6.552	-0.0093	-2.5 to 2.5	Pass
				-30	3.85	-0.014	0.0000	-2.5 to 2.5	Pass
				-20	3.85	-0.544	-0.0008	-2.5 to 2.5	Pass
				-10	3.85	-5.951	-0.0085	-2.5 to 2.5	Pass
				0	3.85	3.734	0.0053	-2.5 to 2.5	Pass
				10	3.85	-3.033	-0.0043	-2.5 to 2.5	Pass
				30	3.85	-5.193	-0.0074	-2.5 to 2.5	Pass
				40	3.85	0.401	0.0006	-2.5 to 2.5	Pass
				50	3.85	-2.561	-0.0037	-2.5 to 2.5	Pass
	707.5	25	0	20	3.27	1.216	0.0017	-2.5 to 2.5	Pass
					3.85	-3.777	-0.0053	-2.5 to 2.5	Pass

					4.43	-0.558	-0.0008	-2.5 to 2.5	Pass
				-30	3.85	1.674	0.0024	-2.5 to 2.5	Pass
				-20	3.85	-0.615	-0.0009	-2.5 to 2.5	Pass
				-10	3.85	-2.646	-0.0037	-2.5 to 2.5	Pass
				0	3.85	-6.552	-0.0093	-2.5 to 2.5	Pass
				10	3.85	-3.033	-0.0043	-2.5 to 2.5	Pass
				30	3.85	-4.406	-0.0062	-2.5 to 2.5	Pass
				40	3.85	-1.044	-0.0015	-2.5 to 2.5	Pass
				50	3.85	-4.435	-0.0063	-2.5 to 2.5	Pass
	713.5	25	0	20	3.27	-0.200	-0.0003	-2.5 to 2.5	Pass
					3.85	-1.602	-0.0022	-2.5 to 2.5	Pass
					4.43	-6.380	-0.0089	-2.5 to 2.5	Pass
				-30	3.85	0.057	0.0001	-2.5 to 2.5	Pass
				-20	3.85	-5.364	-0.0075	-2.5 to 2.5	Pass
				-10	3.85	-1.359	-0.0019	-2.5 to 2.5	Pass
				0	3.85	-3.233	-0.0045	-2.5 to 2.5	Pass
				10	3.85	-6.251	-0.0088	-2.5 to 2.5	Pass
				30	3.85	-6.838	-0.0096	-2.5 to 2.5	Pass
				40	3.85	0.701	0.0010	-2.5 to 2.5	Pass
				50	3.85	-0.916	-0.0013	-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	-4.363	-0.0062	-2.5 to 2.5	Pass
					3.85	-3.505	-0.0050	-2.5 to 2.5	Pass
					4.43	0.372	0.0005	-2.5 to 2.5	Pass
				-30	3.85	-3.247	-0.0046	-2.5 to 2.5	Pass
				-20	3.85	-5.779	-0.0082	-2.5 to 2.5	Pass
				-10	3.85	-0.601	-0.0009	-2.5 to 2.5	Pass
				0	3.85	-4.220	-0.0060	-2.5 to 2.5	Pass
				10	3.85	-2.046	-0.0029	-2.5 to 2.5	Pass
				30	3.85	0.243	0.0003	-2.5 to 2.5	Pass
				40	3.85	-2.561	-0.0036	-2.5 to 2.5	Pass
				50	3.85	-2.117	-0.0030	-2.5 to 2.5	Pass
	707.5	50	0	20	3.27	-3.176	-0.0045	-2.5 to 2.5	Pass
					3.85	-6.366	-0.0090	-2.5 to 2.5	Pass
					4.43	-4.692	-0.0066	-2.5 to 2.5	Pass
				-30	3.85	-3.805	-0.0054	-2.5 to 2.5	Pass
				-20	3.85	-2.189	-0.0031	-2.5 to 2.5	Pass
				-10	3.85	-2.804	-0.0040	-2.5 to 2.5	Pass
				0	3.85	-4.020	-0.0057	-2.5 to 2.5	Pass
				10	3.85	-3.548	-0.0050	-2.5 to 2.5	Pass
				30	3.85	-6.595	-0.0093	-2.5 to 2.5	Pass
				40	3.85	-4.435	-0.0063	-2.5 to 2.5	Pass
				50	3.85	-3.991	-0.0056	-2.5 to 2.5	Pass
	711	50	0	20	3.27	-4.764	-0.0067	-2.5 to 2.5	Pass
					3.85	-4.377	-0.0062	-2.5 to 2.5	Pass
					4.43	-3.963	-0.0056	-2.5 to 2.5	Pass
				-30	3.85	-5.264	-0.0074	-2.5 to 2.5	Pass
				-20	3.85	-5.164	-0.0073	-2.5 to 2.5	Pass
				-10	3.85	-2.718	-0.0038	-2.5 to 2.5	Pass
				0	3.85	-1.659	-0.0023	-2.5 to 2.5	Pass
				10	3.85	-5.336	-0.0075	-2.5 to 2.5	Pass
				30	3.85	-0.501	-0.0007	-2.5 to 2.5	Pass

16QAM	704	50	0	40	3.85	-1.616	-0.0023	-2.5 to 2.5	Pass
				50	3.85	-3.390	-0.0048	-2.5 to 2.5	Pass
				20	3.27	-2.775	-0.0039	-2.5 to 2.5	Pass
					3.85	-1.230	-0.0017	-2.5 to 2.5	Pass
					4.43	-3.190	-0.0045	-2.5 to 2.5	Pass
				-30	3.85	-1.588	-0.0023	-2.5 to 2.5	Pass
				-20	3.85	-5.178	-0.0074	-2.5 to 2.5	Pass
				-10	3.85	-1.545	-0.0022	-2.5 to 2.5	Pass
				0	3.85	-2.975	-0.0042	-2.5 to 2.5	Pass
				10	3.85	-2.360	-0.0034	-2.5 to 2.5	Pass
	707.5	50	0	30	3.85	-0.386	-0.0005	-2.5 to 2.5	Pass
				40	3.85	-1.144	-0.0016	-2.5 to 2.5	Pass
				50	3.85	-1.416	-0.0020	-2.5 to 2.5	Pass
				20	3.27	-0.644	-0.0009	-2.5 to 2.5	Pass
					3.85	-3.262	-0.0046	-2.5 to 2.5	Pass
					4.43	-1.645	-0.0023	-2.5 to 2.5	Pass
				-30	3.85	-2.646	-0.0037	-2.5 to 2.5	Pass
				-20	3.85	-4.549	-0.0064	-2.5 to 2.5	Pass
				-10	3.85	-0.086	-0.0001	-2.5 to 2.5	Pass
				0	3.85	-3.018	-0.0043	-2.5 to 2.5	Pass
	711	50	0	10	3.85	-6.180	-0.0087	-2.5 to 2.5	Pass
				30	3.85	-2.832	-0.0040	-2.5 to 2.5	Pass
				40	3.85	-2.303	-0.0033	-2.5 to 2.5	Pass
				50	3.85	-0.129	-0.0002	-2.5 to 2.5	Pass
				20	3.27	-3.648	-0.0051	-2.5 to 2.5	Pass
					3.85	-2.074	-0.0029	-2.5 to 2.5	Pass
					4.43	-5.379	-0.0076	-2.5 to 2.5	Pass
				-30	3.85	-2.890	-0.0041	-2.5 to 2.5	Pass
				-20	3.85	-2.618	-0.0037	-2.5 to 2.5	Pass
				-10	3.85	-1.330	-0.0019	-2.5 to 2.5	Pass
				0	3.85	-1.273	-0.0018	-2.5 to 2.5	Pass
				10	3.85	-5.822	-0.0082	-2.5 to 2.5	Pass
				30	3.85	0.029	0.0000	-2.5 to 2.5	Pass
				40	3.85	-5.021	-0.0071	-2.5 to 2.5	Pass
				50	3.85	-0.687	-0.0010	-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 / NTNV						
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

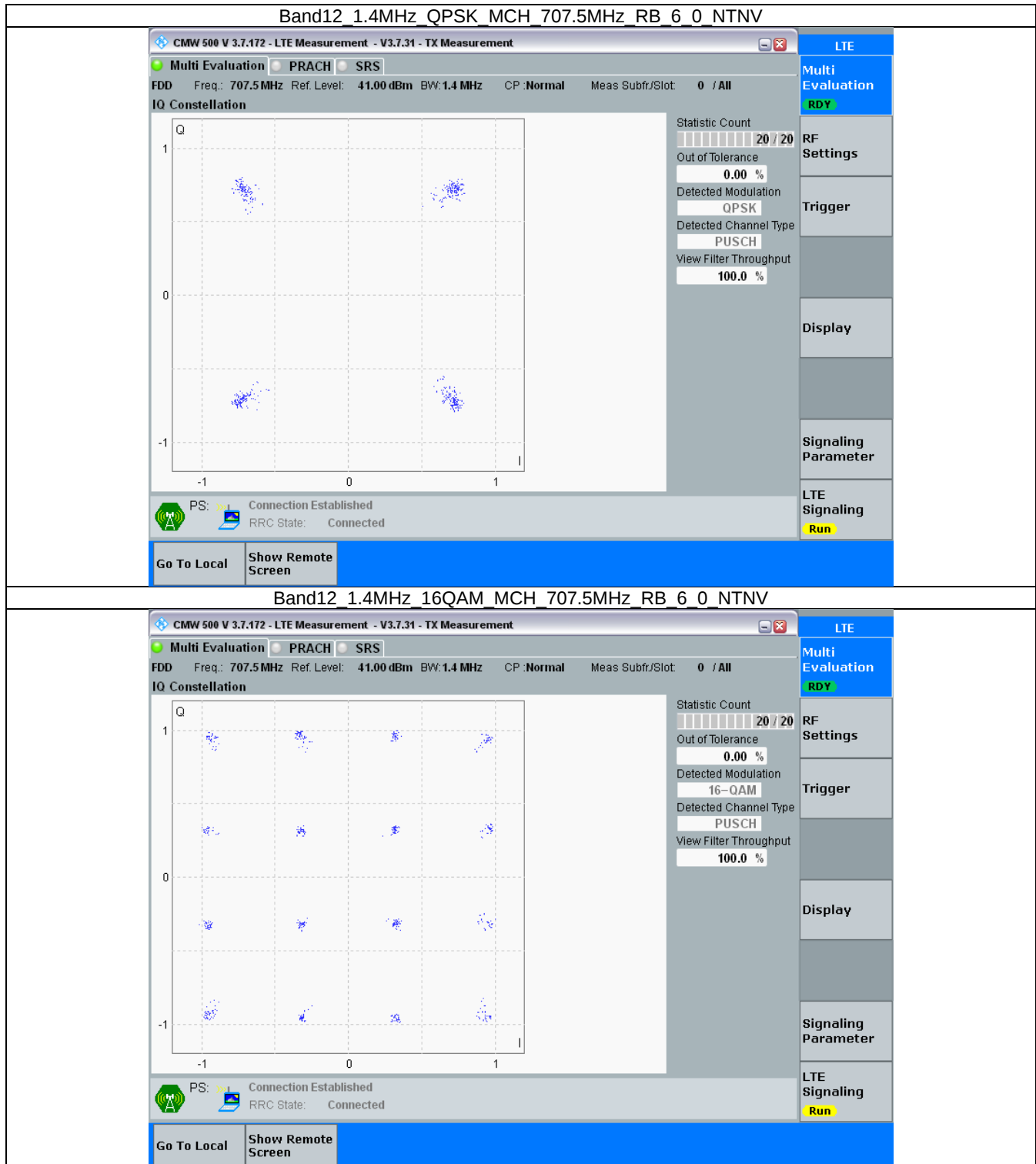
Band: 12 / Bandwidth: 5MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	707.5	25	0	Refer To Test Graph		Pass
16QAM	707.5	25	0	Refer To Test Graph		Pass

3.1.4 B12_10MHz

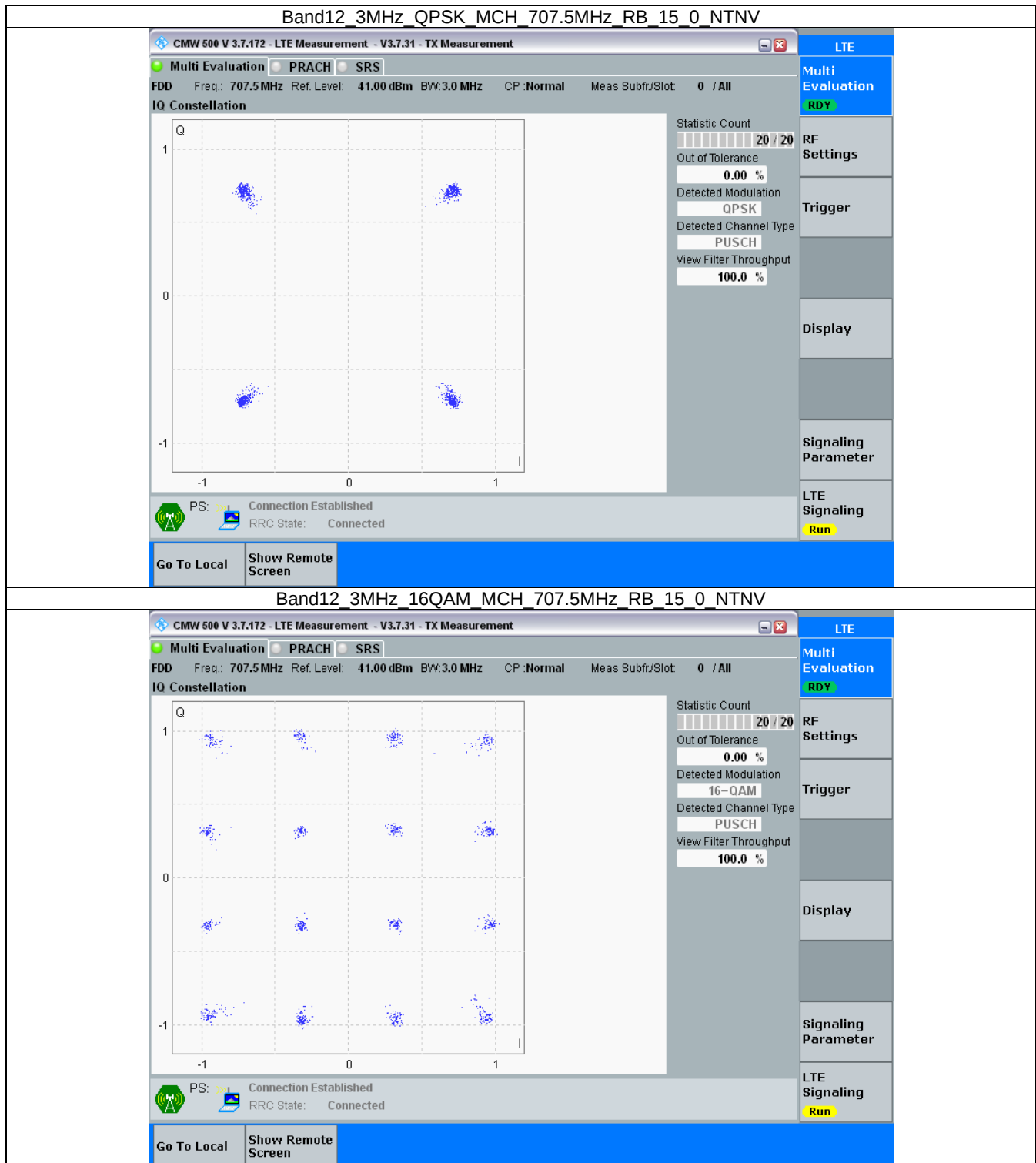
Band: 12 / Bandwidth: 10MHz / NTVN						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	707.5	50	0	Refer To Test Graph		Pass
16QAM	707.5	50	0	Refer To Test Graph		Pass

3.2 Test Graph

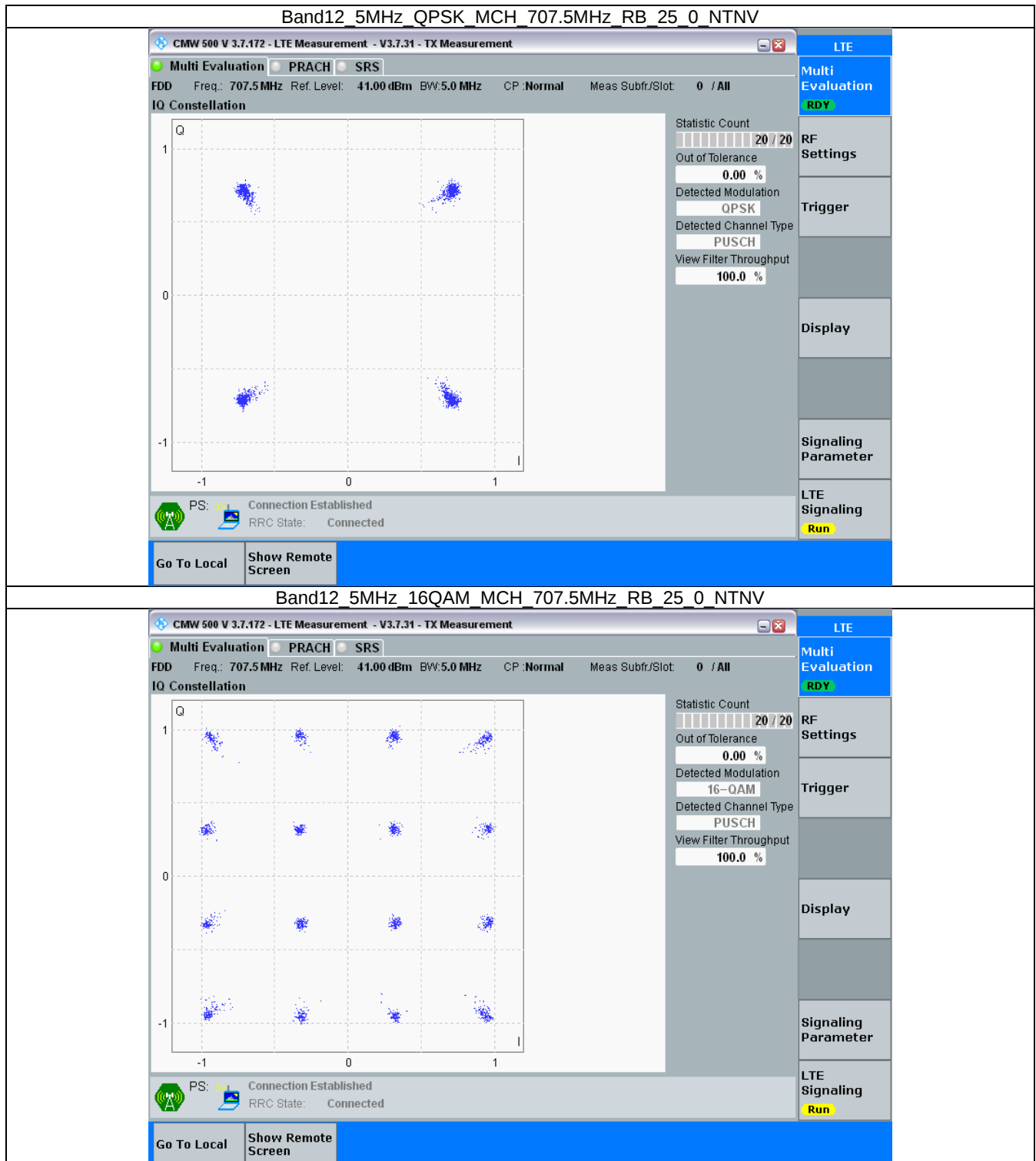
3.2.1 B12_1.4MHz



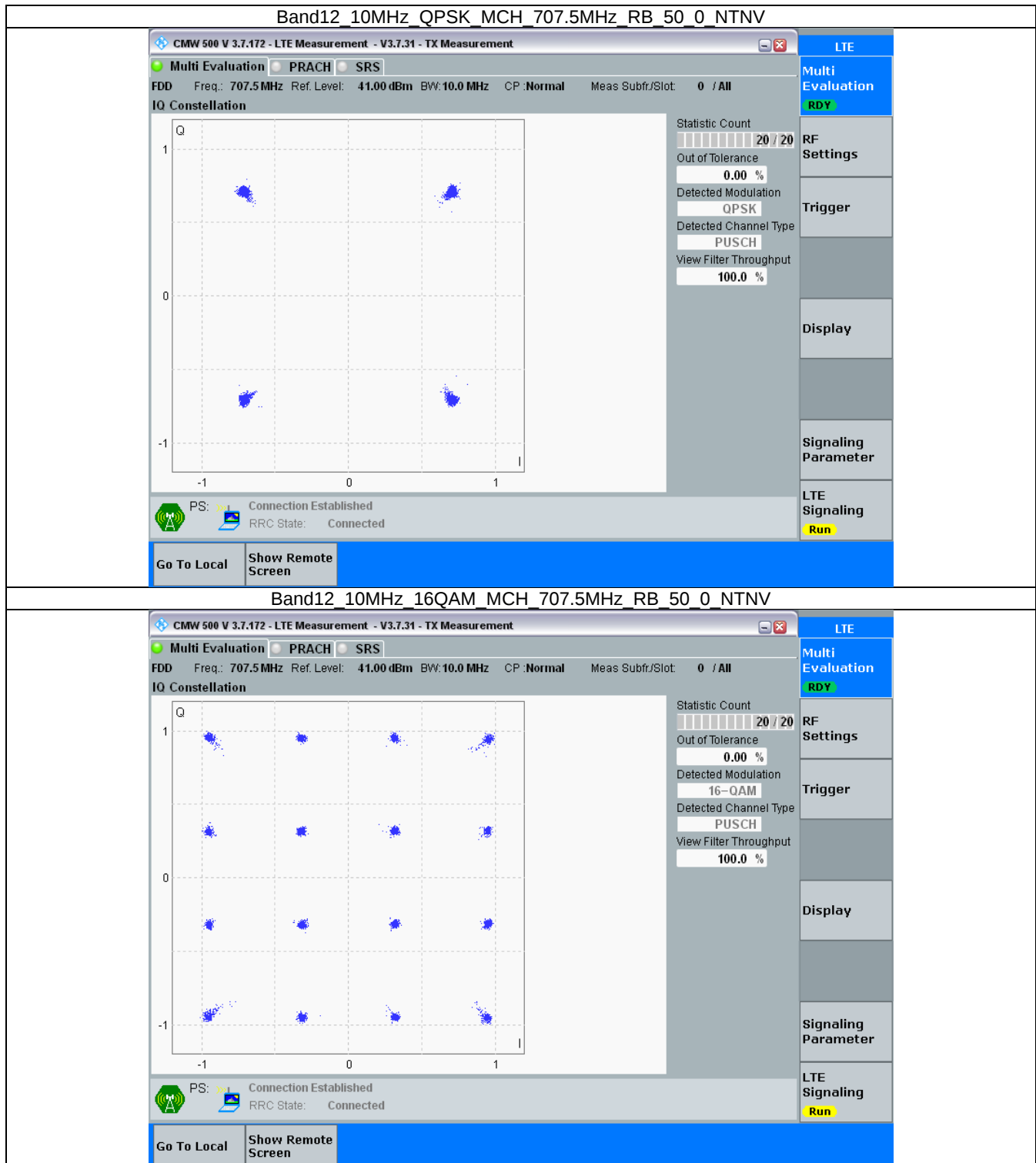
3.2.2 B12_3MHz



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	1.108	/	Pass
		707.5	6	0	1.129	/	Pass
		715.3	6	0	1.215	/	Pass
	16QAM	699.7	6	0	1.113	/	Pass
		707.5	6	0	1.109	/	Pass
		715.3	6	0	1.138	/	Pass
3	QPSK	700.5	15	0	2.728	/	Pass
		707.5	15	0	2.741	/	Pass
		714.5	15	0	2.741	/	Pass
	16QAM	700.5	15	0	2.711	/	Pass
		707.5	15	0	2.722	/	Pass
		714.5	15	0	2.735	/	Pass
5	QPSK	701.5	25	0	4.553	/	Pass
		707.5	25	0	4.564	/	Pass
		713.5	25	0	4.551	/	Pass
	16QAM	701.5	25	0	4.559	/	Pass
		707.5	25	0	4.533	/	Pass
		713.5	25	0	4.562	/	Pass
10	QPSK	704	50	0	9.029	/	Pass
		707.5	50	0	9.008	/	Pass
		711	50	0	9.080	/	Pass
	16QAM	704	50	0	9.057	/	Pass
		707.5	50	0	9.018	/	Pass
		711	50	0	9.069	/	Pass

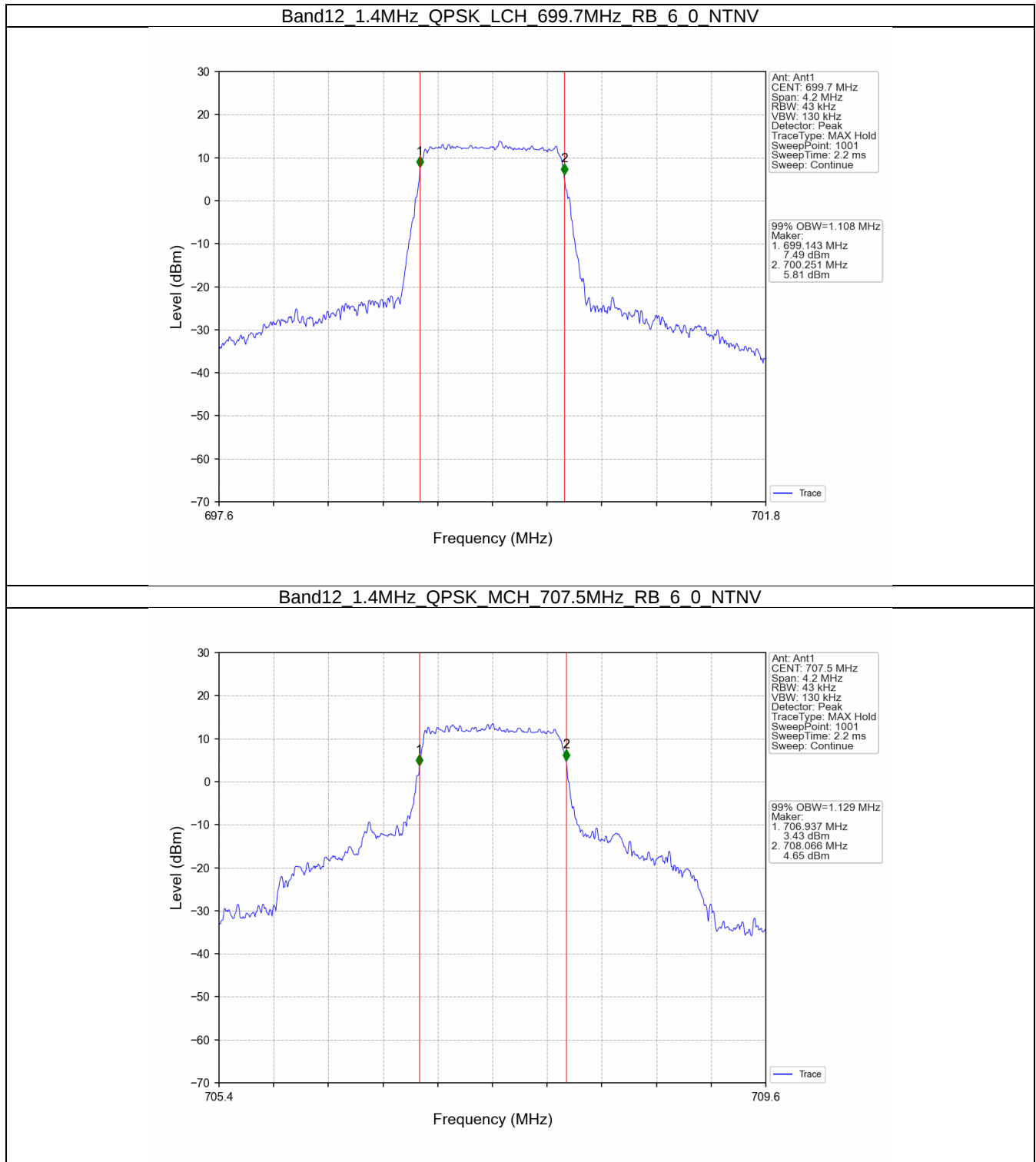
4.1.2 Band12_XDB

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	1.300	/	Pass
		707.5	6	0	1.965	/	Pass
		715.3	6	0	2.102	/	Pass
	16QAM	699.7	6	0	1.297	/	Pass
		707.5	6	0	1.326	/	Pass
		715.3	6	0	1.859	/	Pass
3	QPSK	700.5	15	0	3.046	/	Pass
		707.5	15	0	3.071	/	Pass
		714.5	15	0	3.050	/	Pass
	16QAM	700.5	15	0	3.023	/	Pass
		707.5	15	0	3.117	/	Pass
		714.5	15	0	3.093	/	Pass
5	QPSK	701.5	25	0	5.008	/	Pass
		707.5	25	0	4.992	/	Pass
		713.5	25	0	4.999	/	Pass

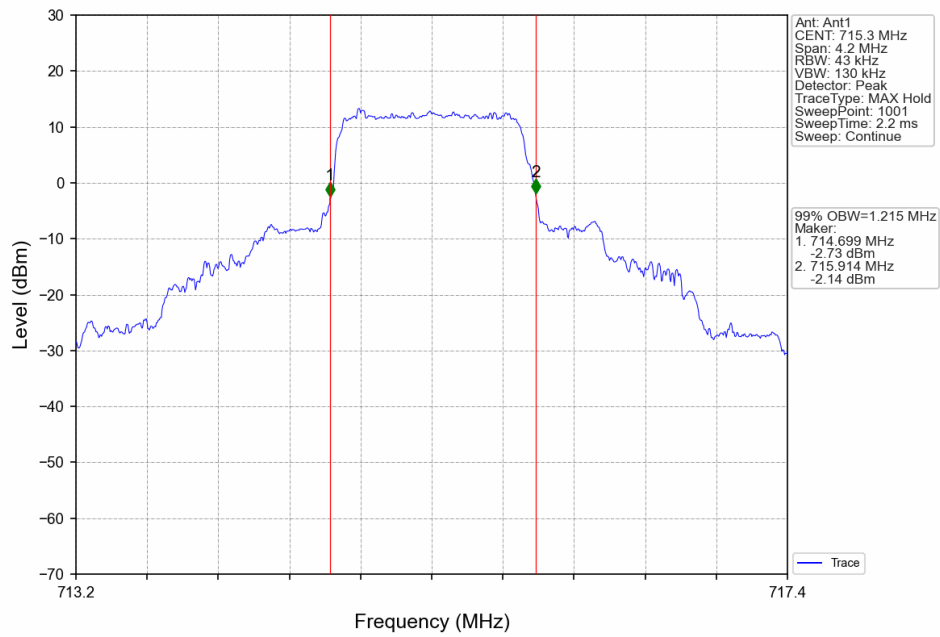
10	16QAM	701.5	25	0	4.989	/	Pass
		707.5	25	0	5.005	/	Pass
		713.5	25	0	5.033	/	Pass
	QPSK	704	50	0	9.902	/	Pass
		707.5	50	0	9.850	/	Pass
		711	50	0	9.911	/	Pass
	16QAM	704	50	0	9.845	/	Pass
		707.5	50	0	9.777	/	Pass
		711	50	0	9.898	/	Pass

4.2 Test Graph

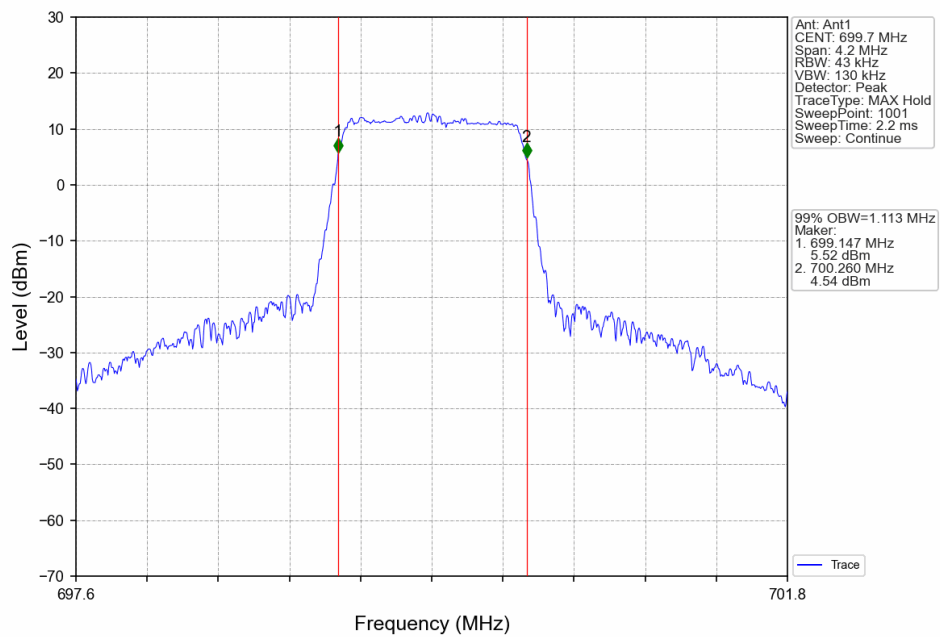
4.2.1 Band12_OBW



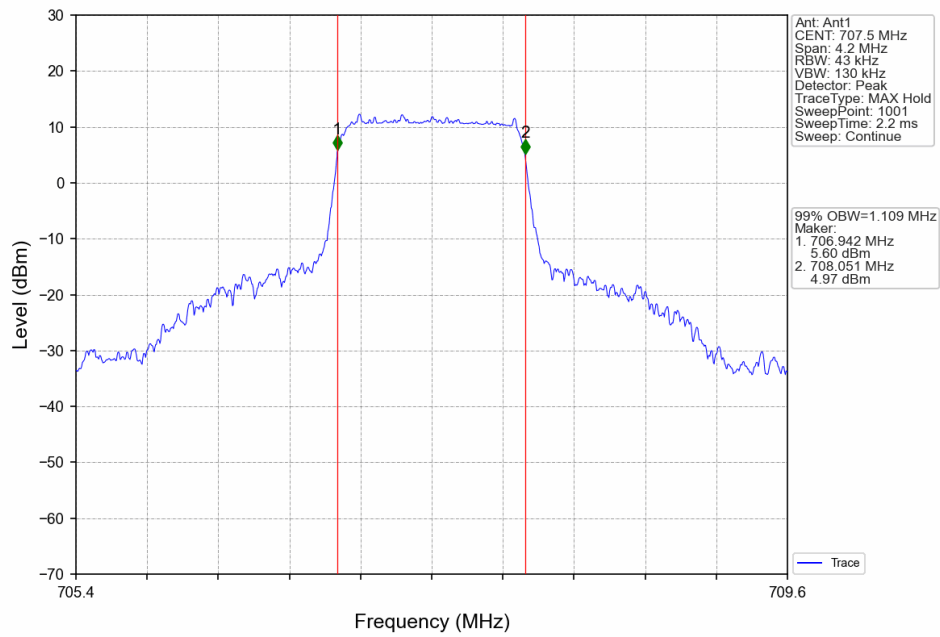
Band12_1.4MHz_QPSK_HCH_715.3MHz_RB_6_0_NTNV



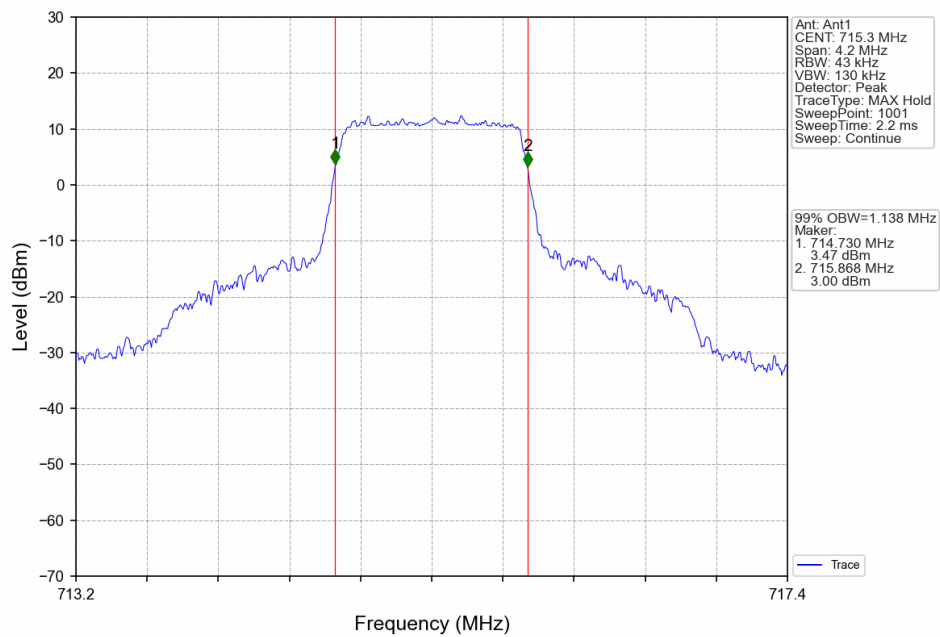
Band12_1.4MHz_16QAM_LCH_699.7MHz_RB_6_0_NTNV



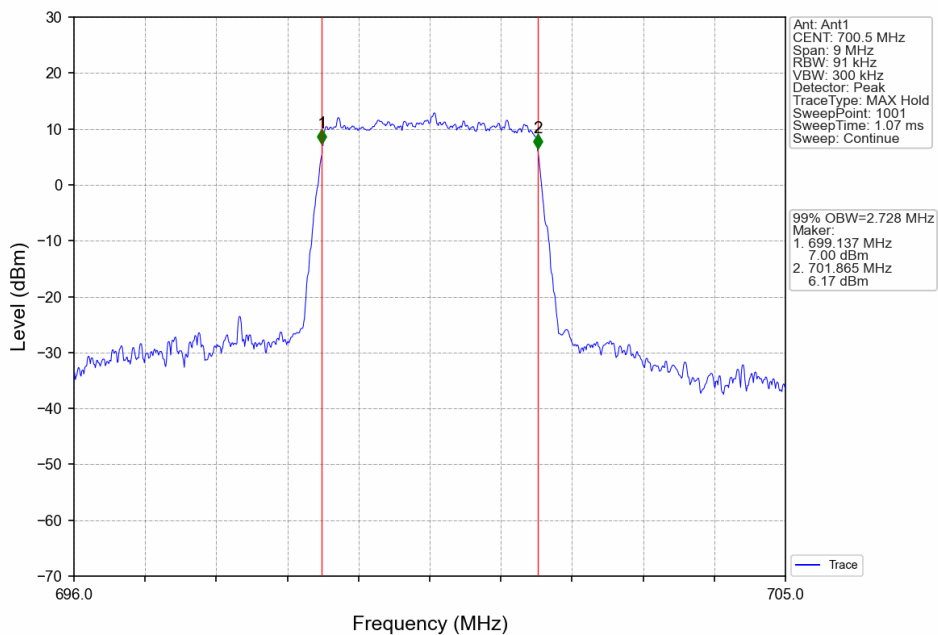
Band12 1.4MHz 16QAM MCH 707.5MHz RB 6 0 NTNV



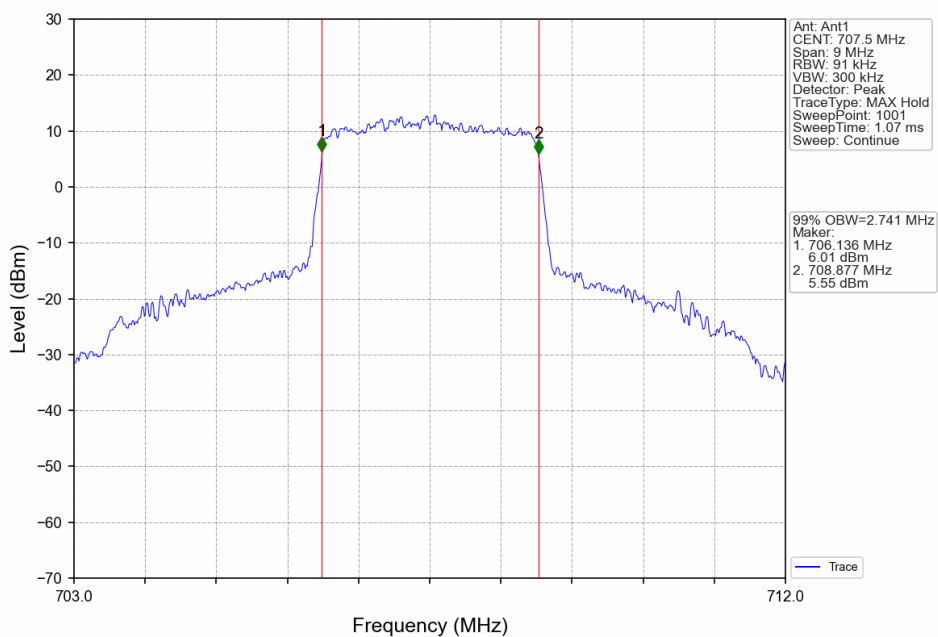
Band12 1.4MHz 16QAM HCH 715.3MHz RB 6 0 NTNV



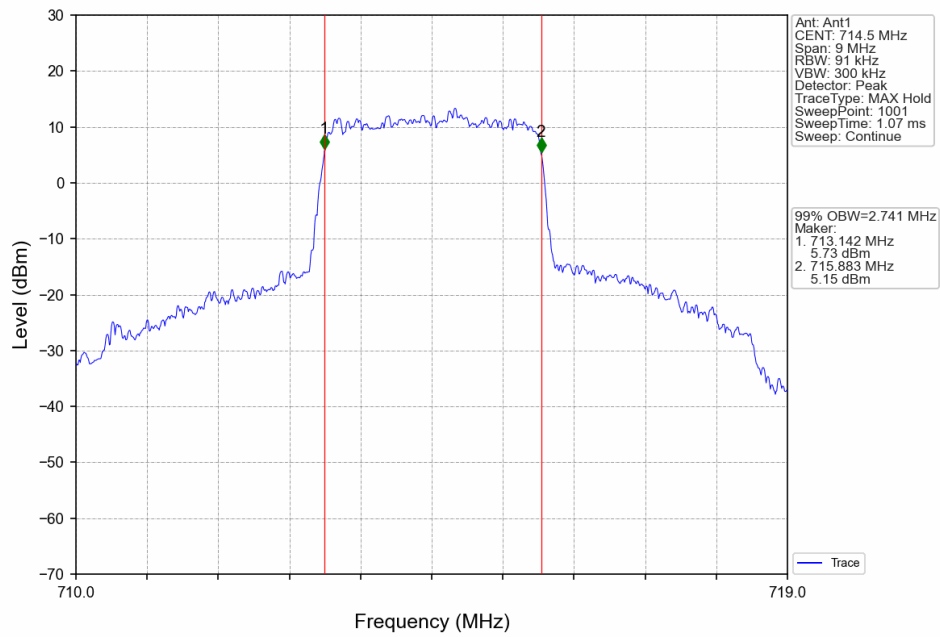
Band12_3MHz_QPSK_LCH_700.5MHz_RB_15_0_NTNV



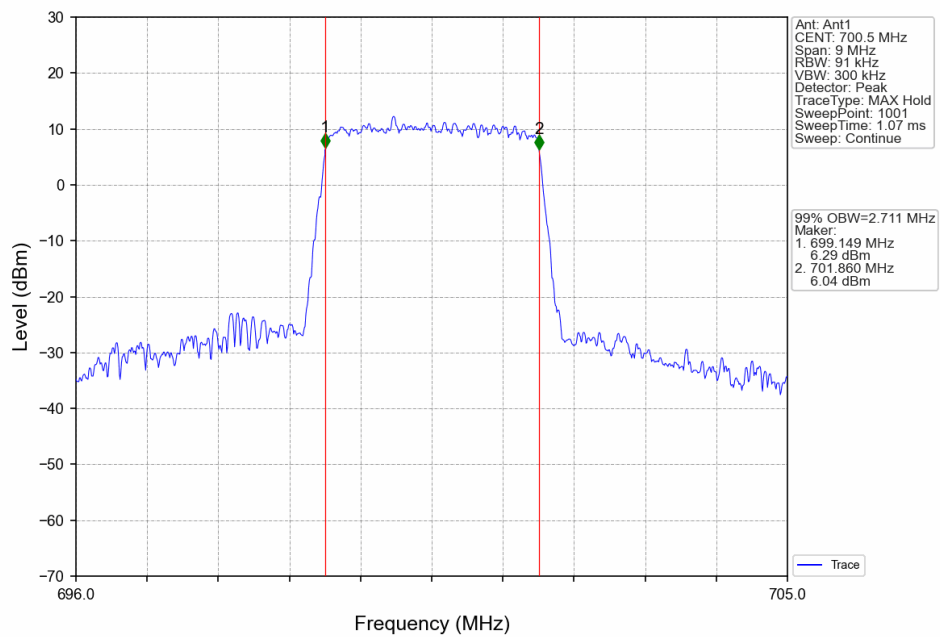
Band12_3MHz_QPSK_MCH_707.5MHz_RB_15_0_NTNV



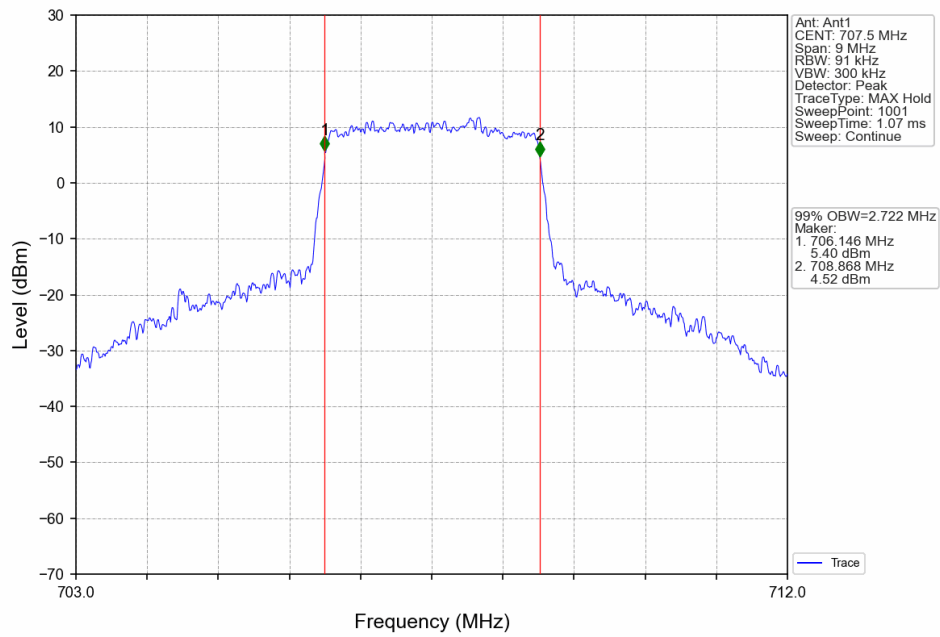
Band12_3MHz_QPSK_HCH_714.5MHz_RB_15_0_NTNV



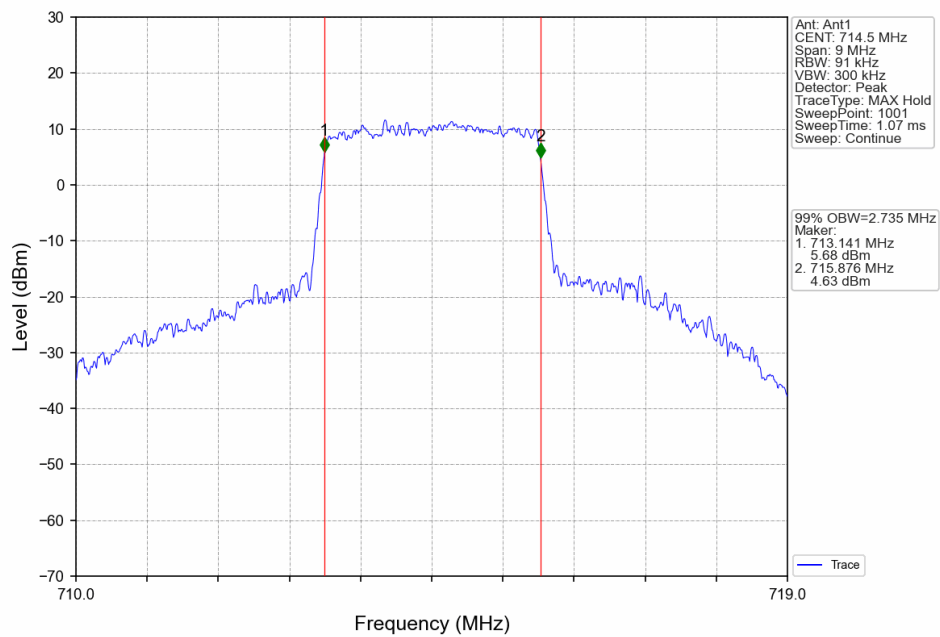
Band12_3MHz_16QAM_LCH_700.5MHz_RB_15_0_NTNV



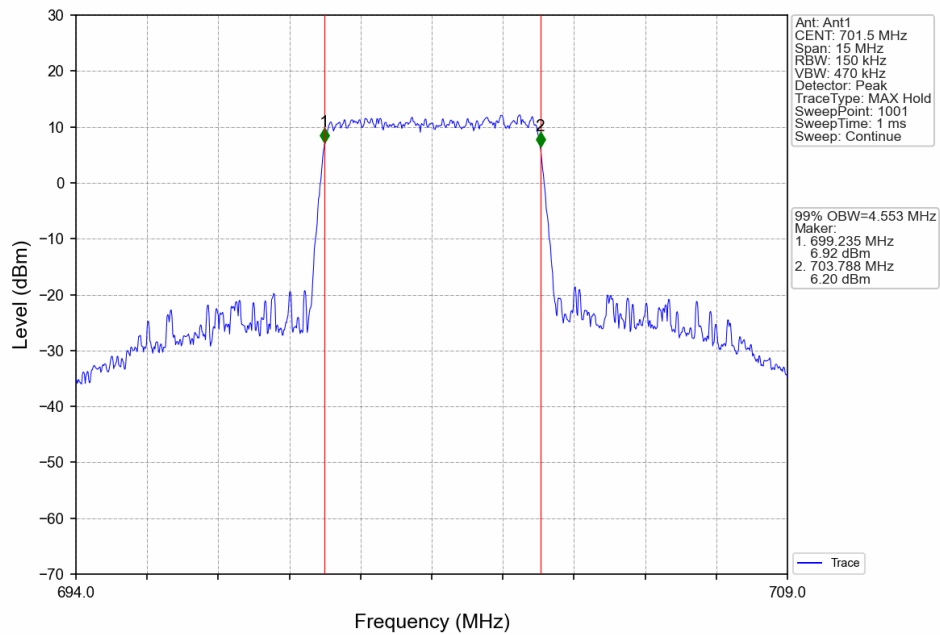
Band12_3MHz_16QAM_MCH_707.5MHz_RB_15_0_NTNV



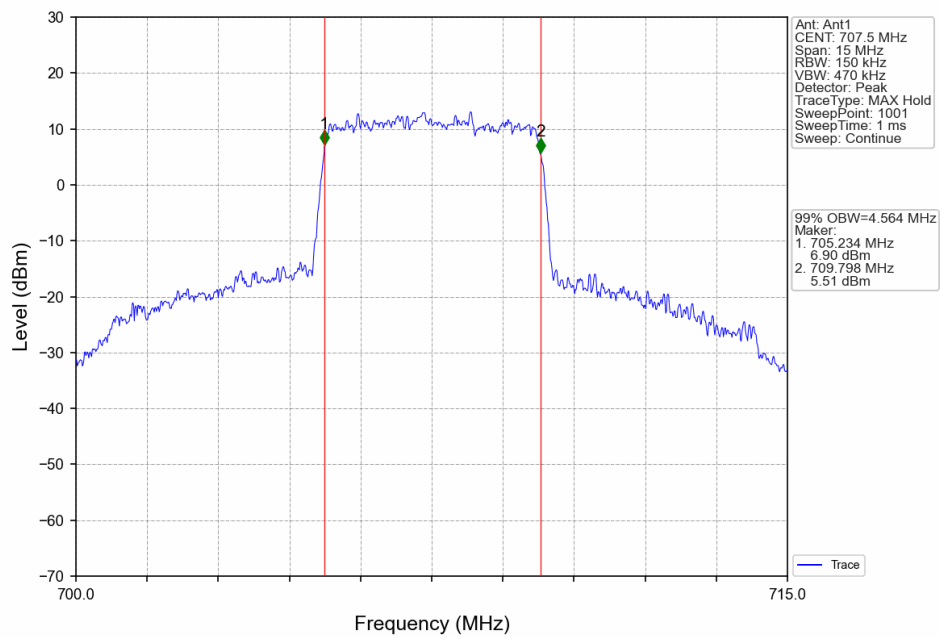
Band12_3MHz_16QAM_HCH_714.5MHz_RB_15_0_NTNV



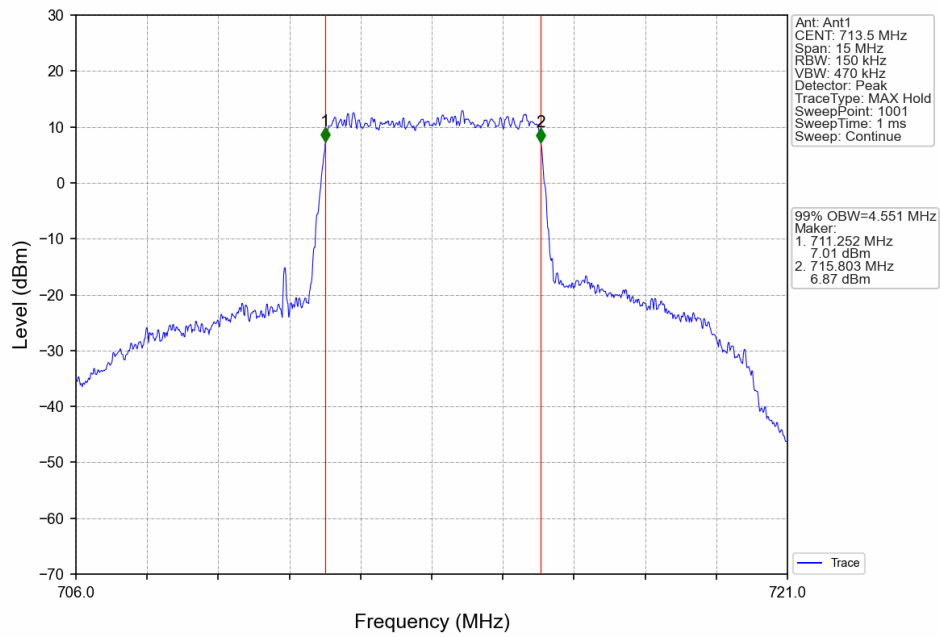
Band12_5MHz_QPSK_LCH_701.5MHz_RB_25_0_NTNV



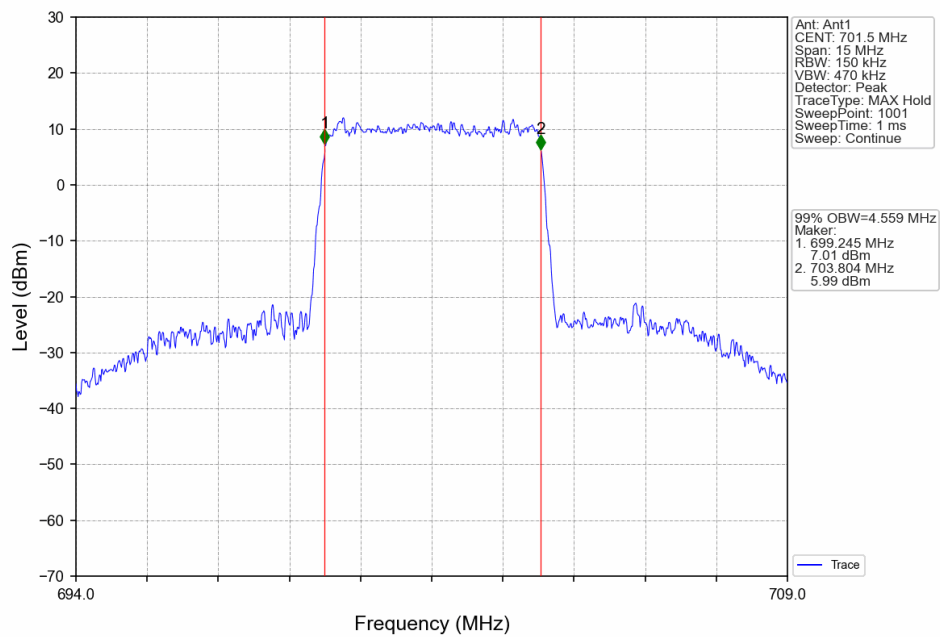
Band12_5MHz_QPSK_MCH_707.5MHz_RB_25_0_NTNV



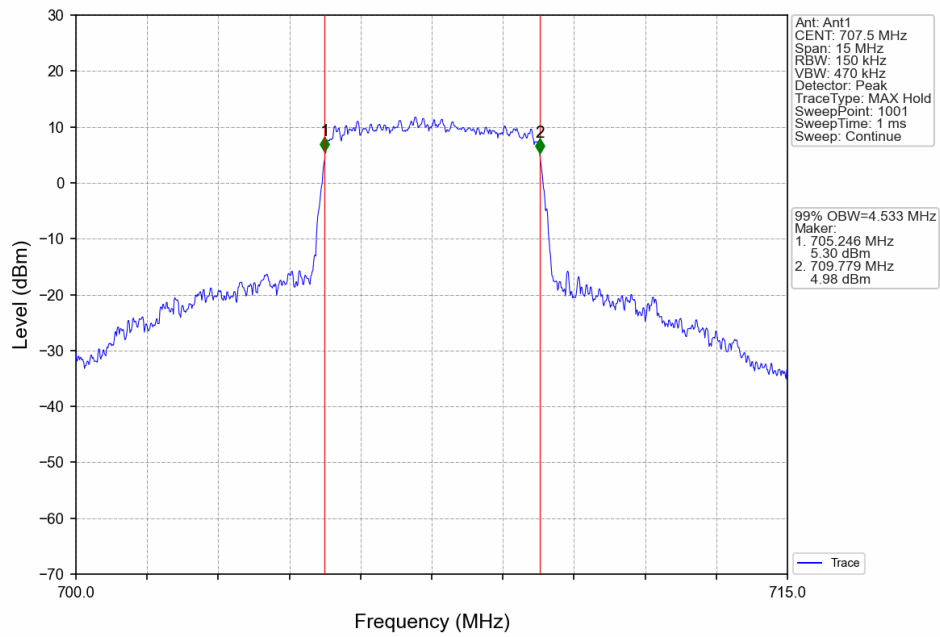
Band12_5MHz_QPSK_HCH_713.5MHz_RB_25_0_NTNV



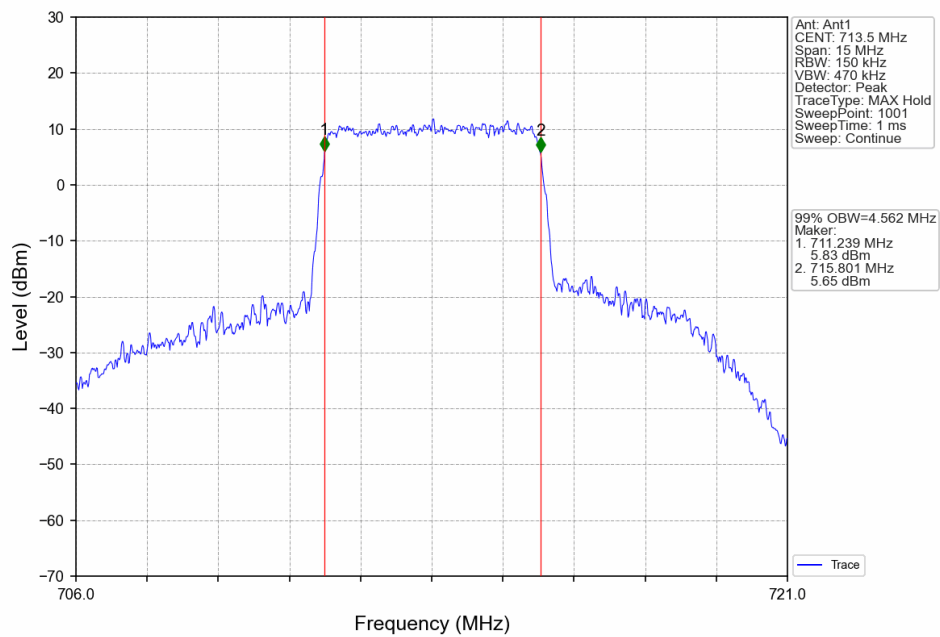
Band12_5MHz_16QAM_LCH_701.5MHz_RB_25_0_NTNV



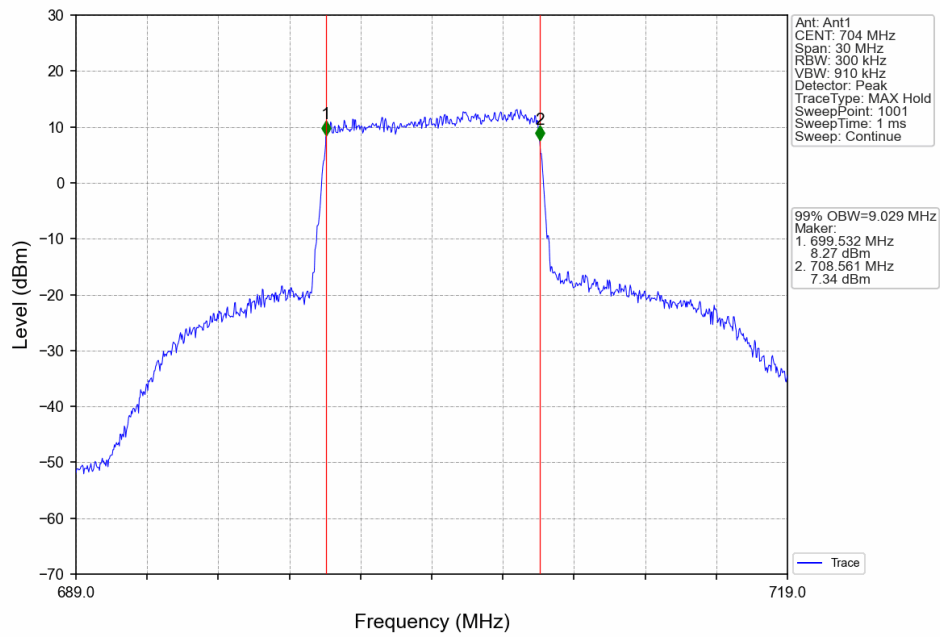
Band12_5MHz_16QAM_MCH_707.5MHz_RB_25_0_NTNV



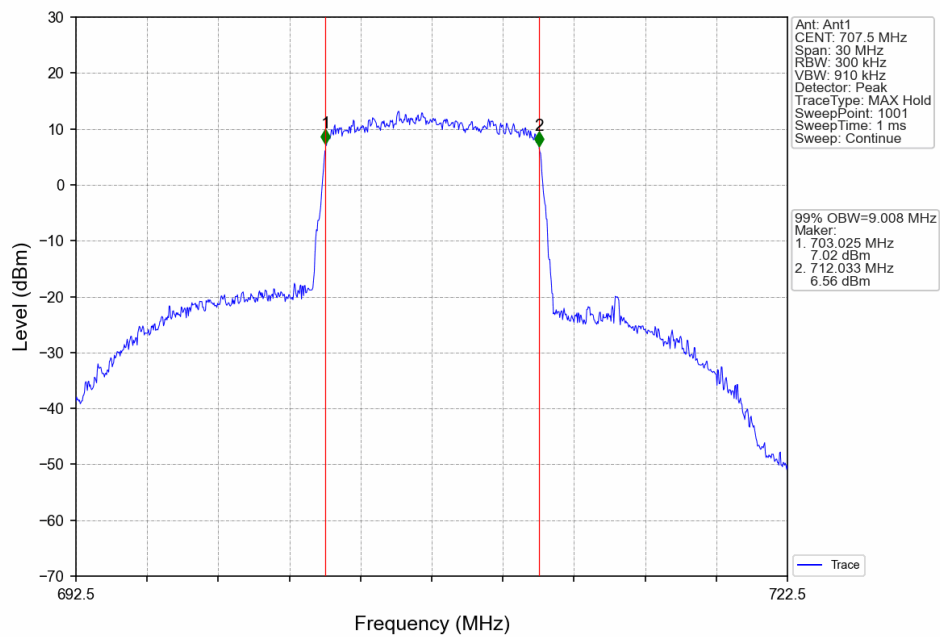
Band12_5MHz_16QAM_HCH_713.5MHz_RB_25_0_NTNV



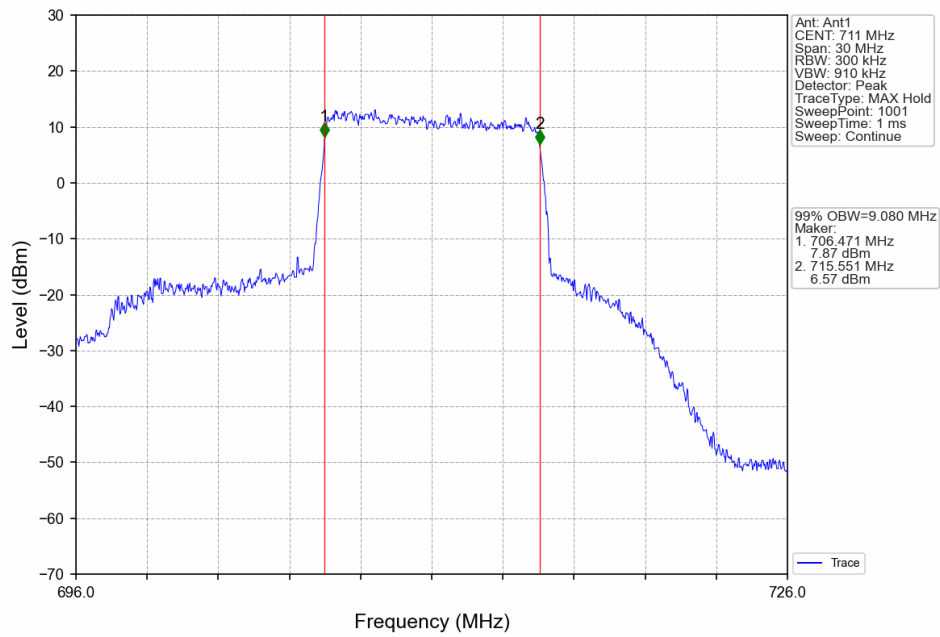
Band12_10MHz_QPSK_LCH_704MHz_RB_50_0_NTNV



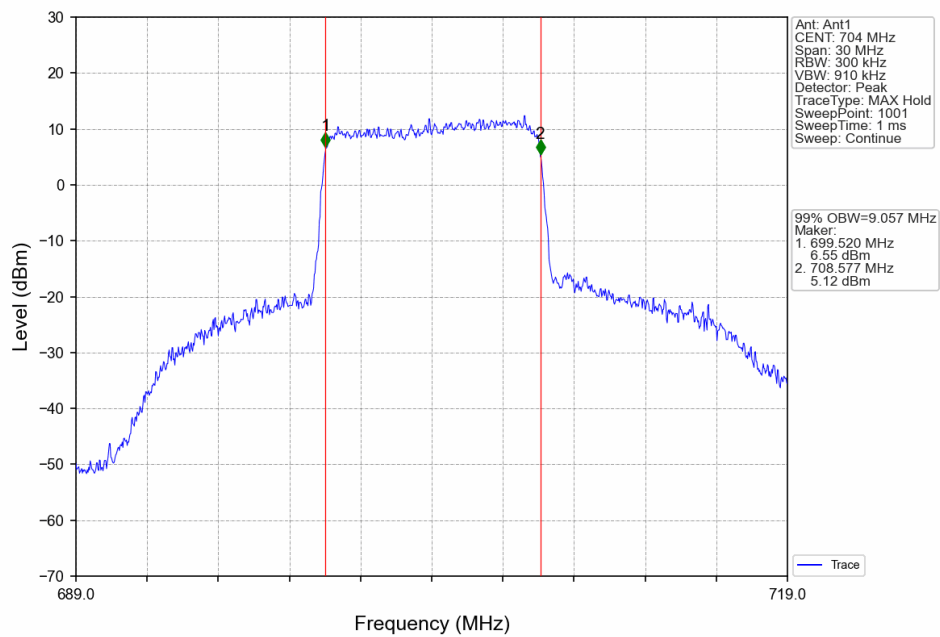
Band12_10MHz_QPSK_MCH_707.5MHz_RB_50_0_NTNV



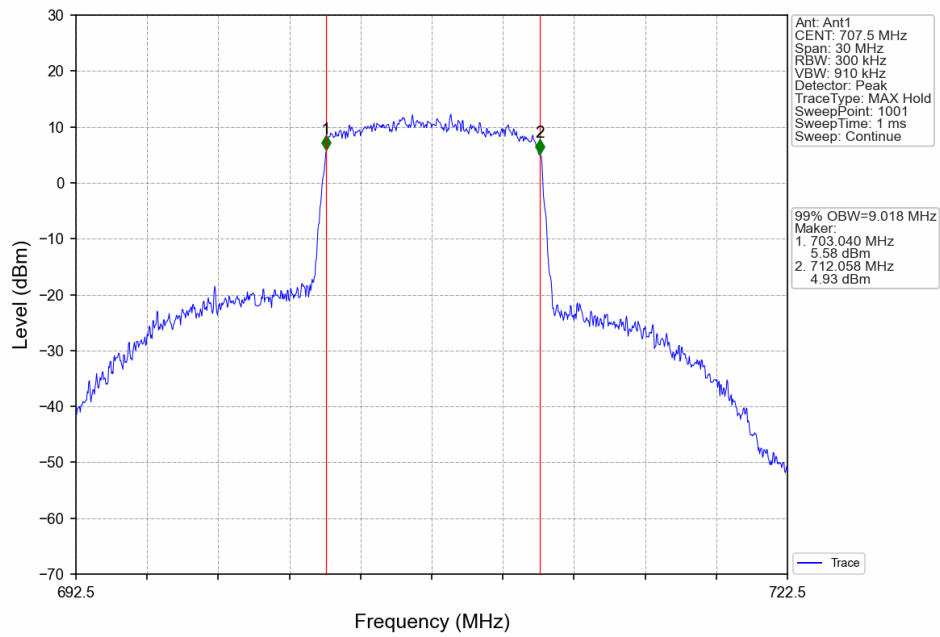
Band12_10MHz_QPSK_HCH_711MHz_RB_50_0_NTNV



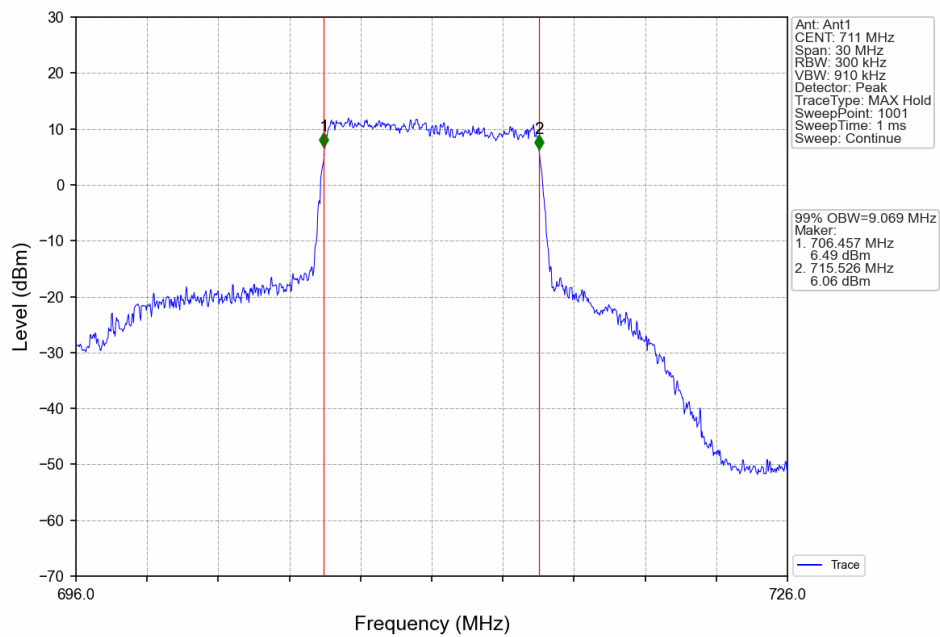
Band12_10MHz_16QAM_LCH_704MHz_RB_50_0_NTNV



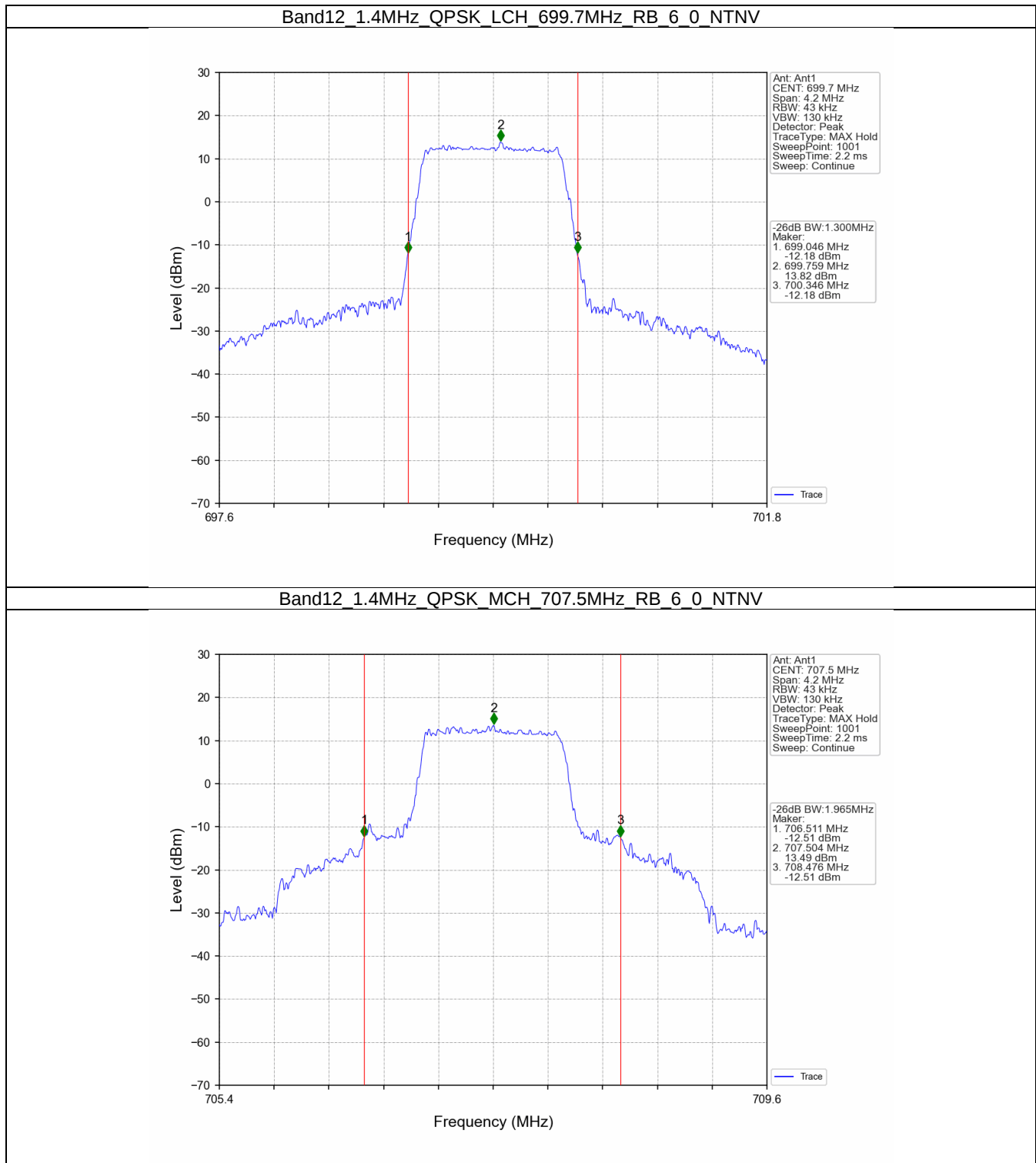
Band12_10MHz_16QAM_MCH_707.5MHz_RB_50_0_NTNV



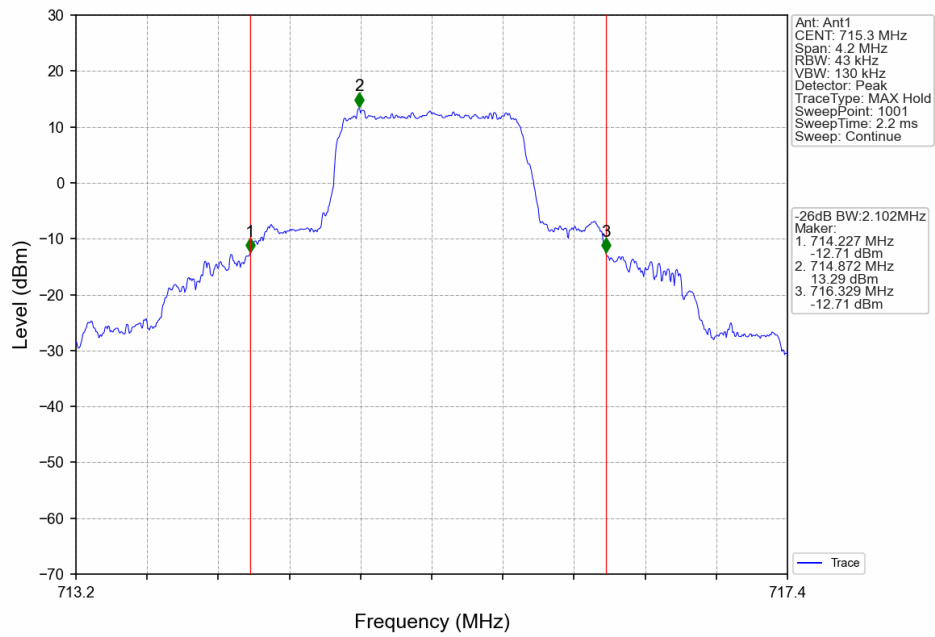
Band12_10MHz_16QAM_HCH_711MHz_RB_50_0_NTNV



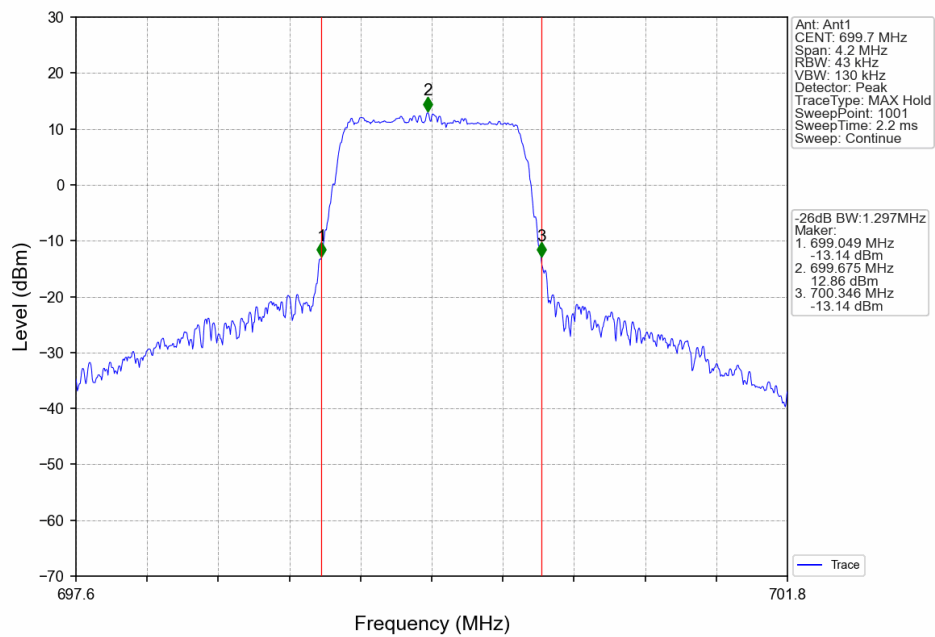
4.2.2 Band12_XDB



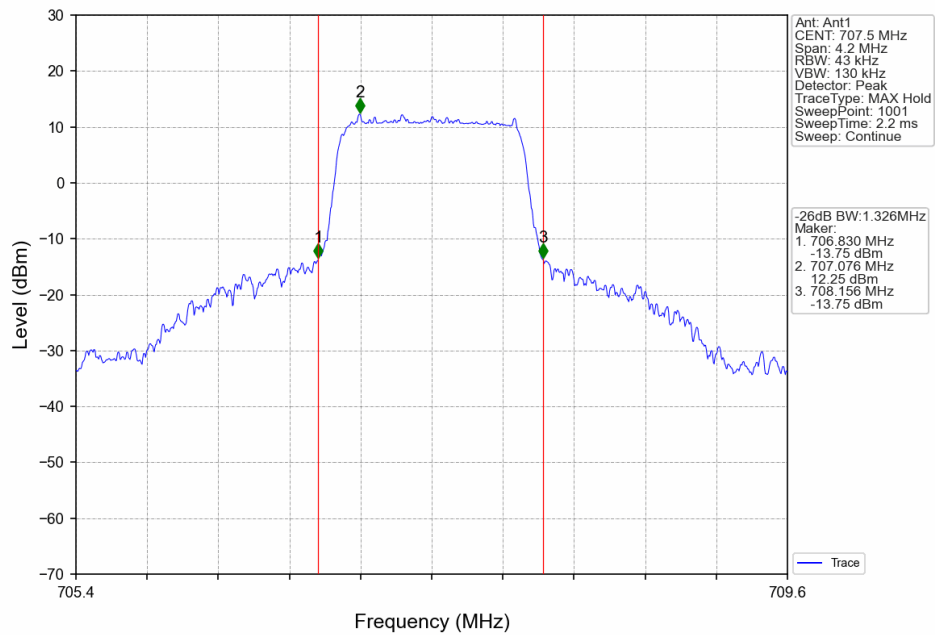
Band12_1.4MHz_QPSK_HCH_715.3MHz_RB_6_0_NTNV



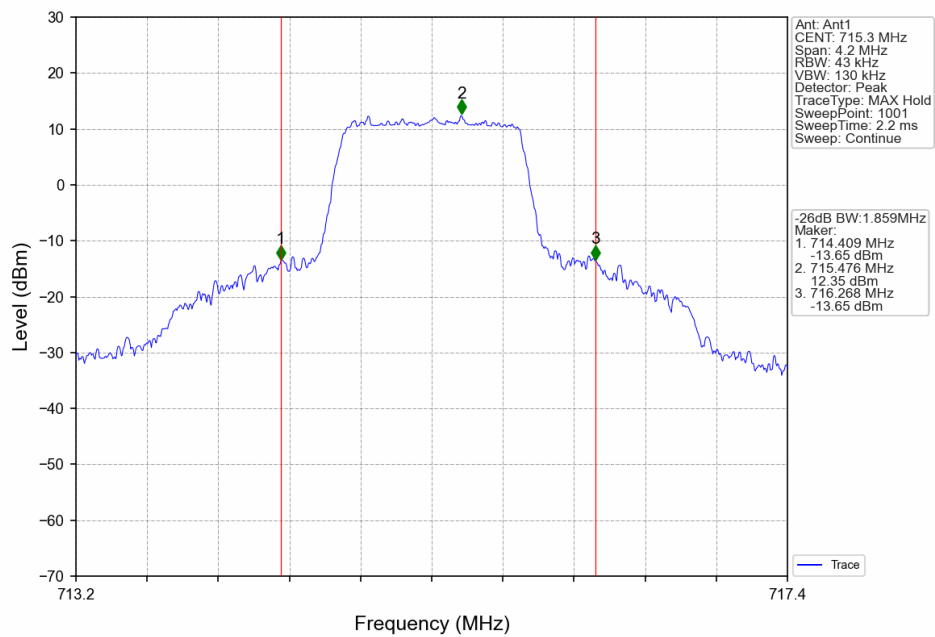
Band12_1.4MHz_16QAM_LCH_699.7MHz_RB_6_0_NTNV



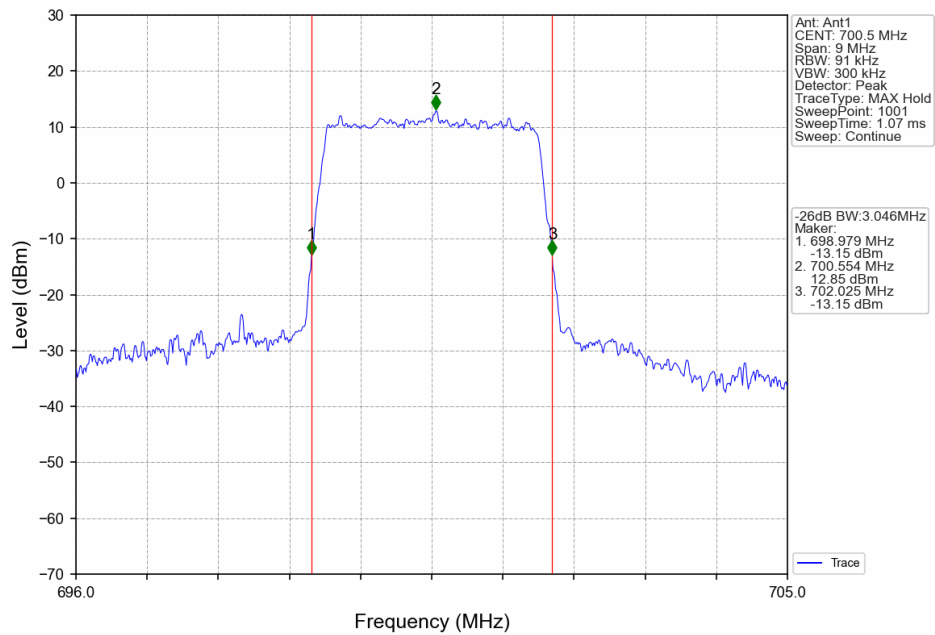
Band12_1.4MHz_16QAM_MCH_707.5MHz_RB_6_0_NTNV



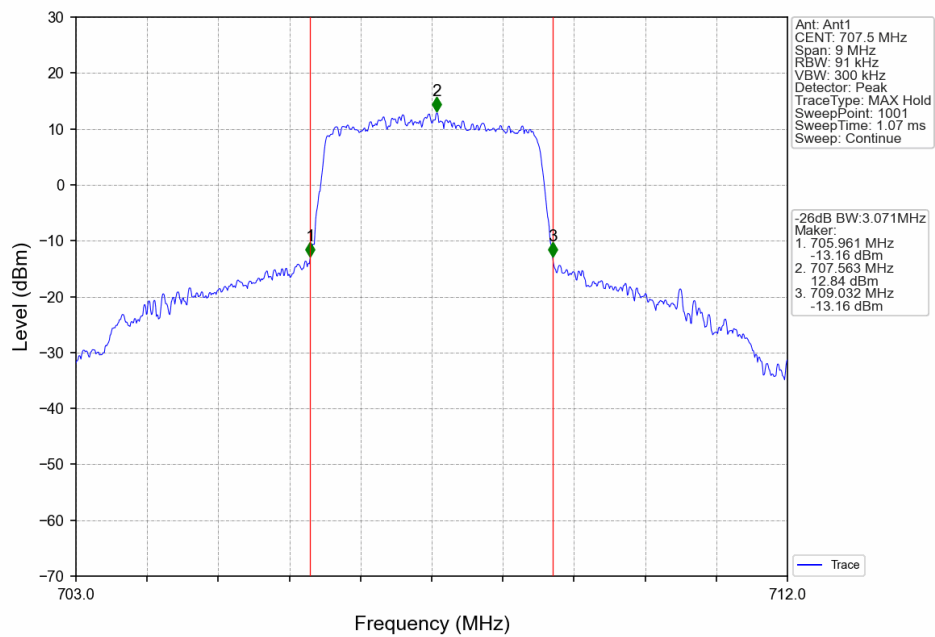
Band12_1.4MHz_16QAM_HCH_715.3MHz_RB_6_0_NTNV



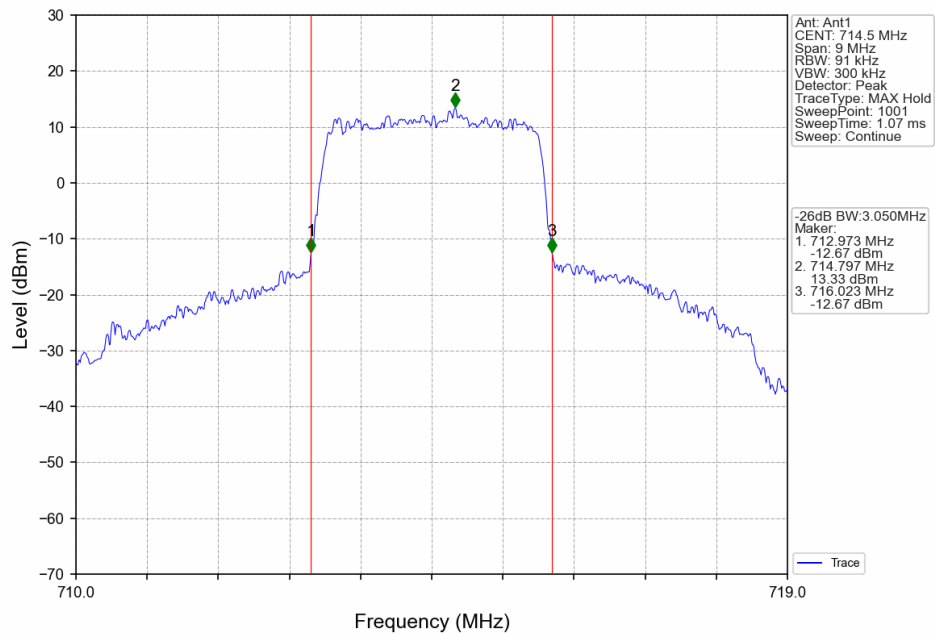
Band12_3MHz_QPSK_LCH_700.5MHz_RB_15_0_NTNV



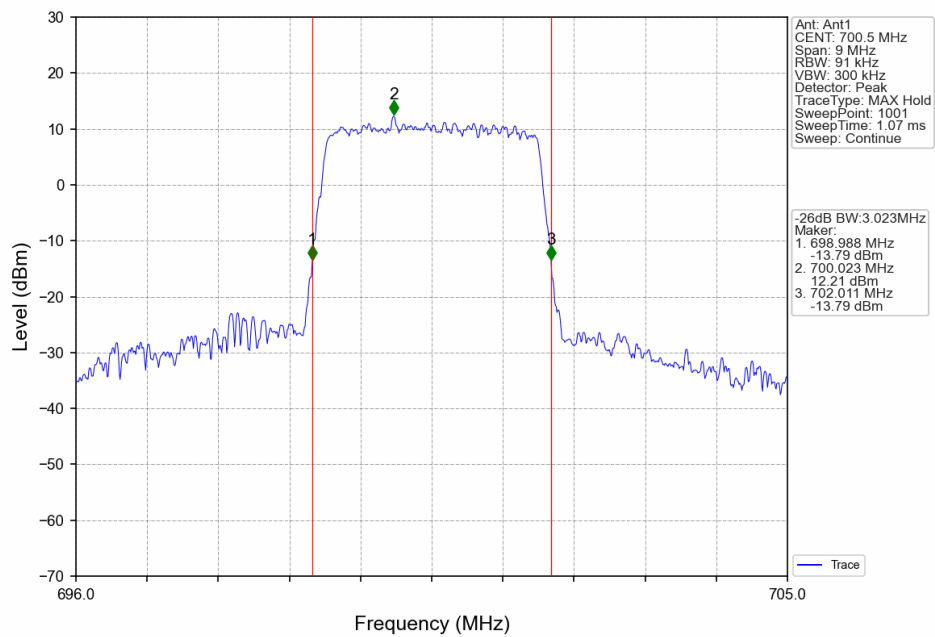
Band12_3MHz_QPSK_MCH_707.5MHz_RB_15_0_NTNV



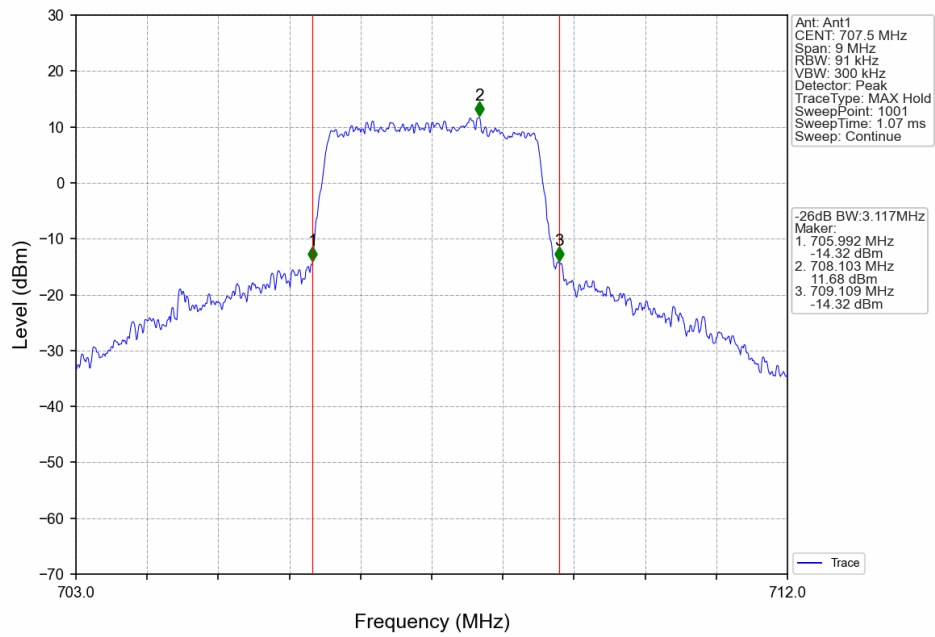
Band12_3MHz_QPSK_HCH_714.5MHz_RB_15_0_NTNV



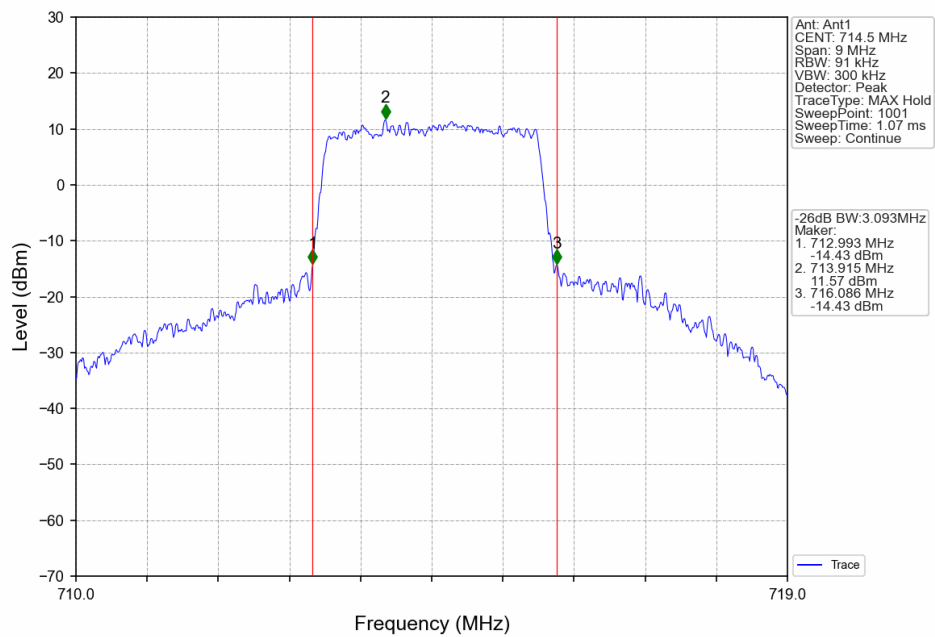
Band12_3MHz_16QAM_LCH_700.5MHz_RB_15_0_NTNV



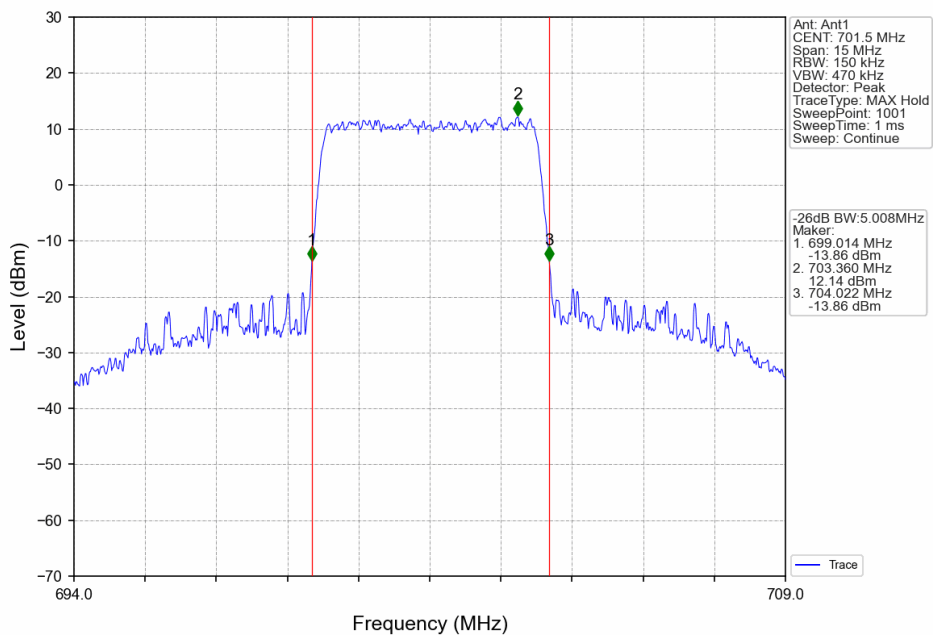
Band12_3MHz_16QAM_MCH_707.5MHz_RB_15_0_NTNV



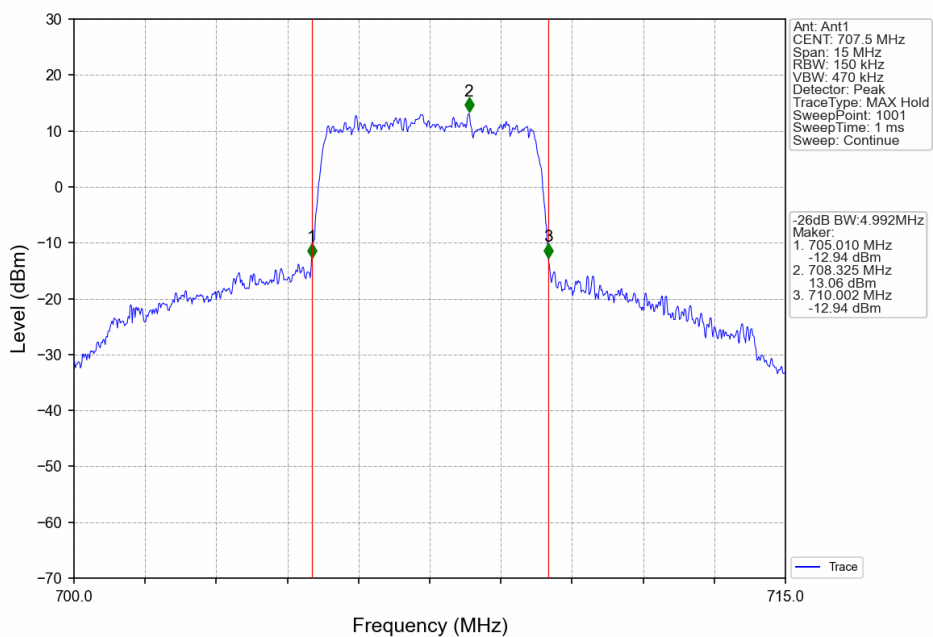
Band12_3MHz_16QAM_HCH_714.5MHz_RB_15_0_NTNV



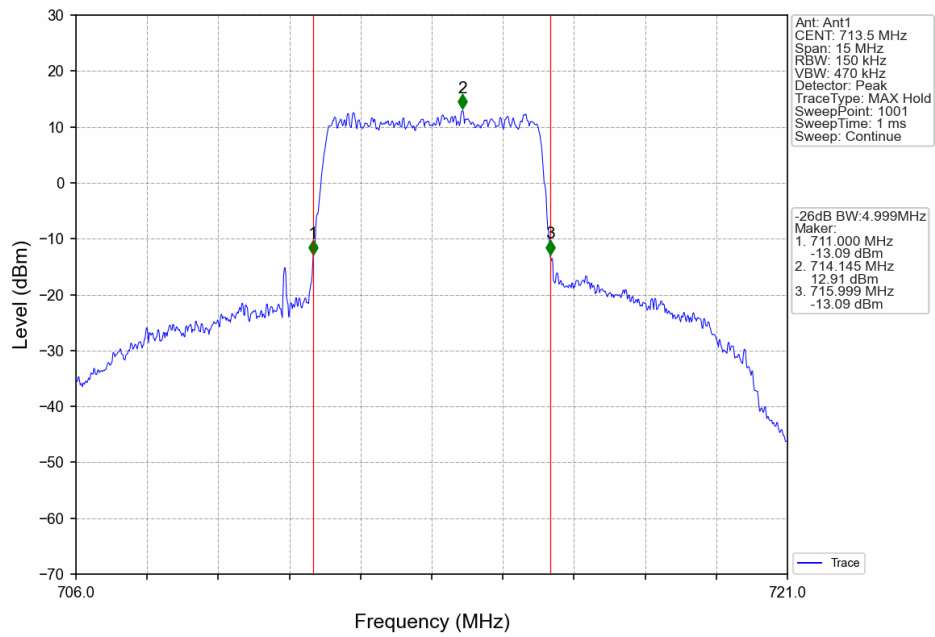
Band12_5MHz_QPSK_LCH_701.5MHz_RB_25_0_NTNV



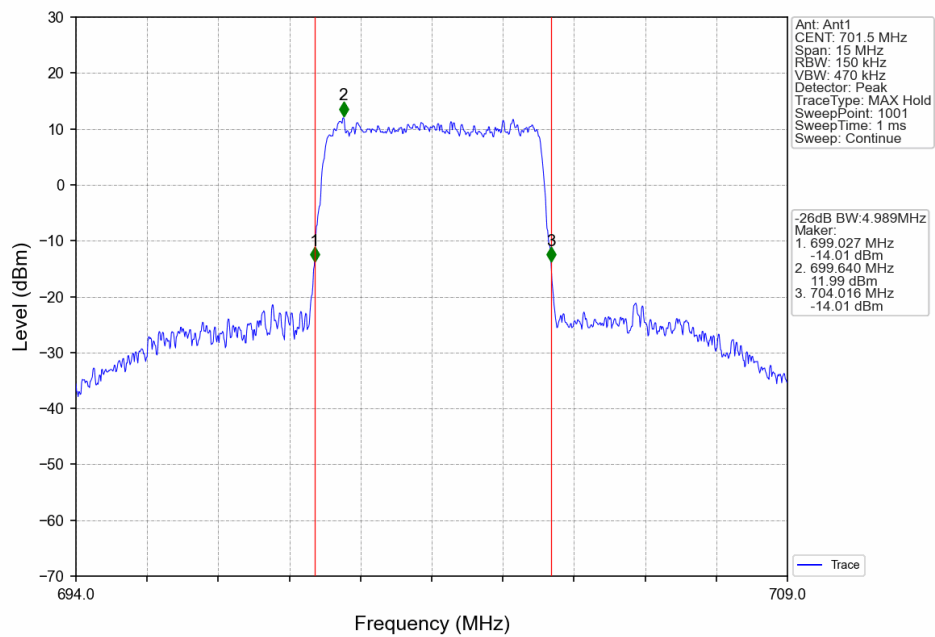
Band12_5MHz_QPSK_MCH_707.5MHz_RB_25_0_NTNV



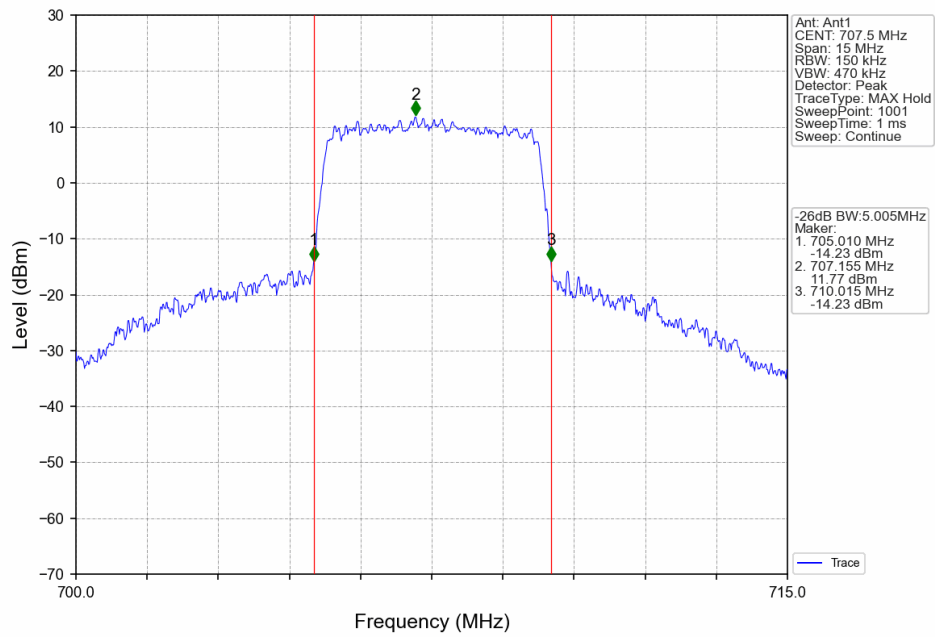
Band12_5MHz_QPSK_HCH_713.5MHz_RB_25_0_NTNV



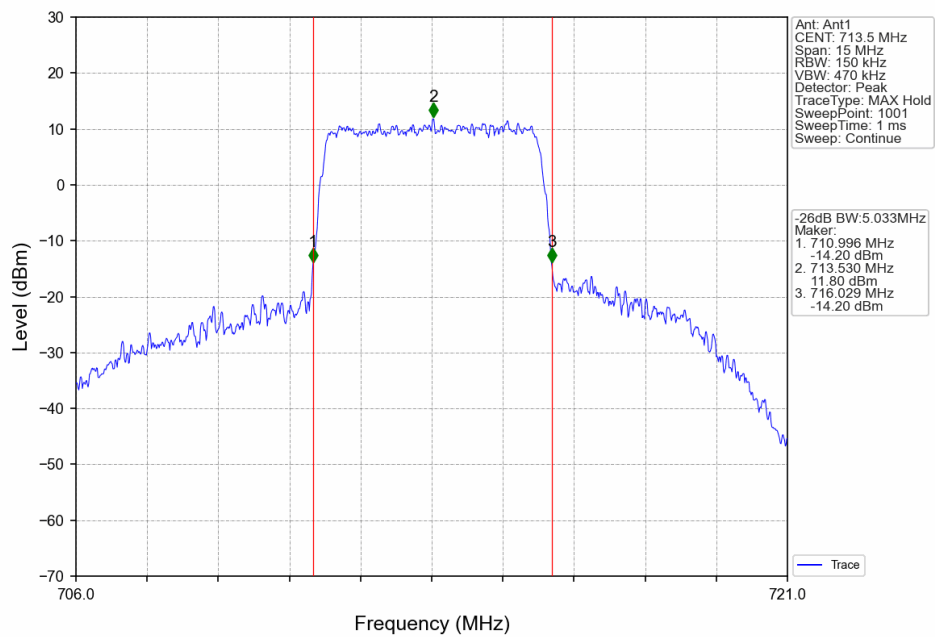
Band12_5MHz_16QAM_LCH_701.5MHz_RB_25_0_NTNV



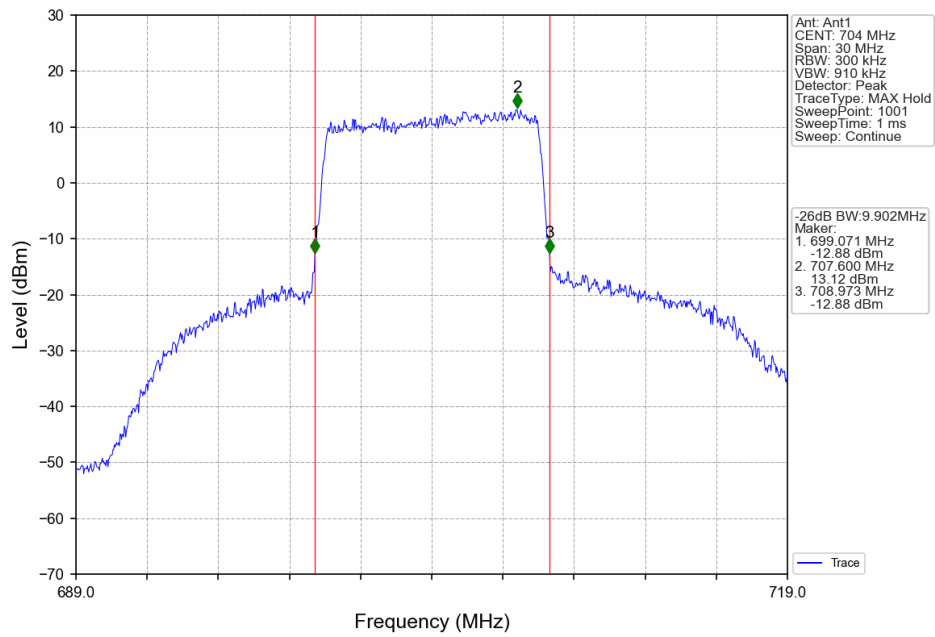
Band12_5MHz_16QAM_MCH_707.5MHz_RB_25_0_NTNV



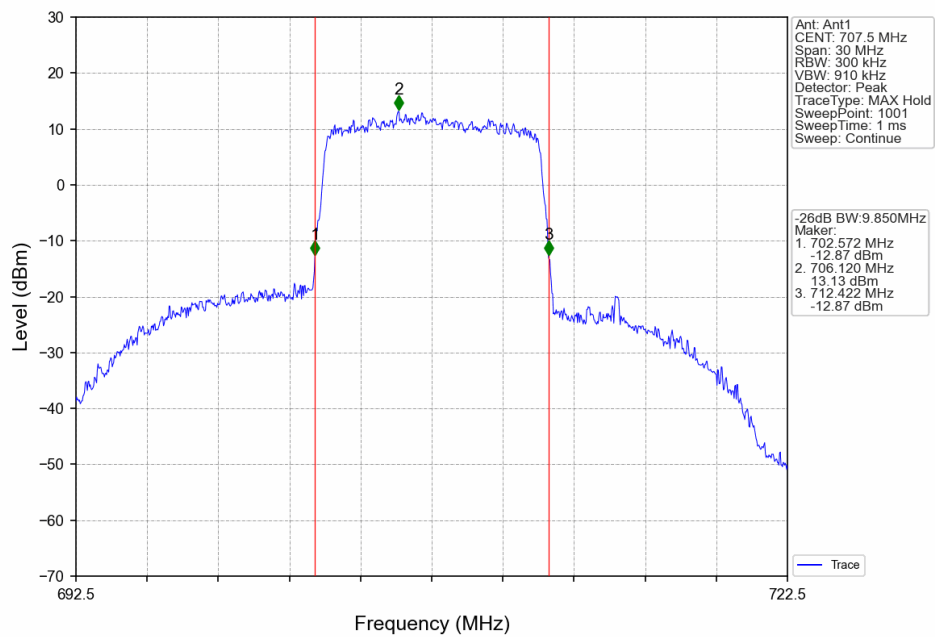
Band12_5MHz_16QAM_HCH_713.5MHz_RB_25_0_NTNV



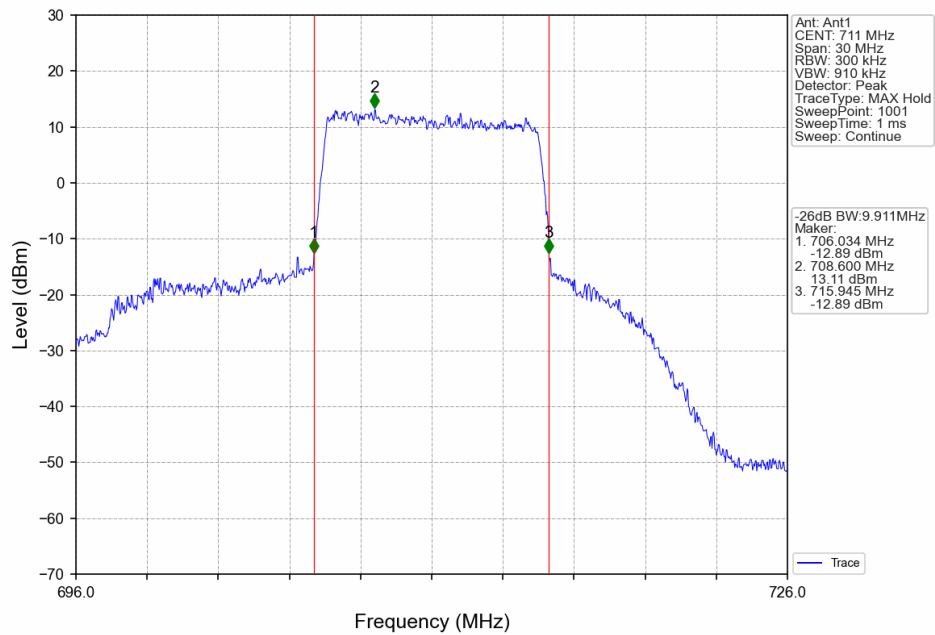
Band12_10MHz_QPSK_LCH_704MHz_RB_50_0_NTNV



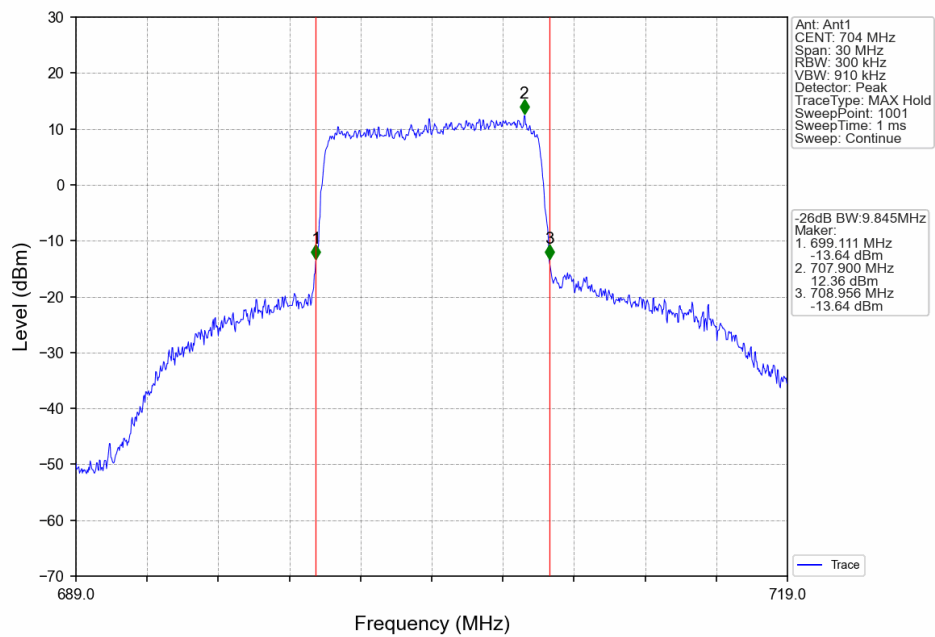
Band12_10MHz_QPSK_MCH_707.5MHz_RB_50_0_NTNV



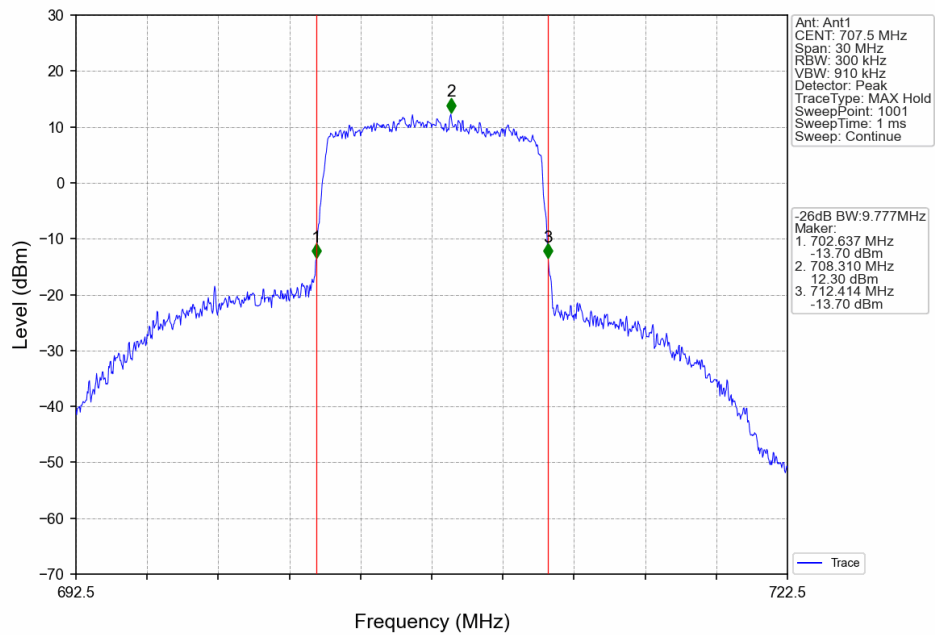
Band12_10MHz_QPSK_HCH_711MHz_RB_50_0_NTNV



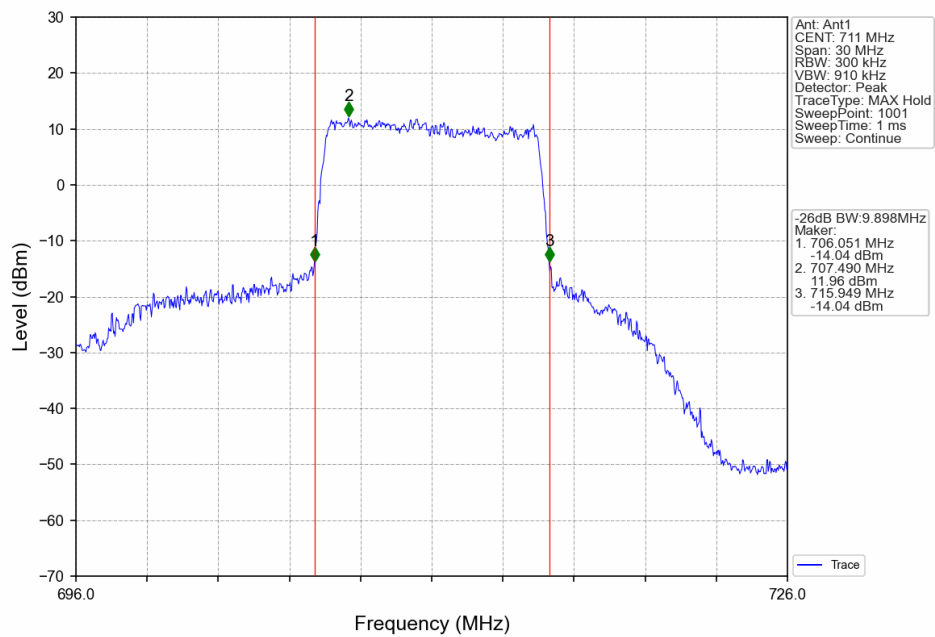
Band12_10MHz_16QAM_LCH_704MHz_RB_50_0_NTNV



Band12_10MHz_16QAM_MCH_707.5MHz_RB_50_0_NTNV



Band12_10MHz_16QAM_HCH_711MHz_RB_50_0_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	5.23	<=13	Pass
	707.5	6	0	3.00	<=13	Pass
	715.3	6	0	2.51	<=13	Pass
16QAM	699.7	6	0	6.24	<=13	Pass
	707.5	6	0	3.98	<=13	Pass
	715.3	6	0	3.66	<=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	5.66	<=13	Pass
	707.5	15	0	3.34	<=13	Pass
	714.5	15	0	3.62	<=13	Pass
16QAM	700.5	15	0	6.52	<=13	Pass
	707.5	15	0	4.29	<=13	Pass
	714.5	15	0	4.63	<=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	5.57	<=13	Pass
	707.5	25	0	4.28	<=13	Pass
	713.5	25	0	4.85	<=13	Pass
16QAM	701.5	25	0	6.36	<=13	Pass
	707.5	25	0	4.99	<=13	Pass
	713.5	25	0	5.68	<=13	Pass

5.1.4 B12_10MHz

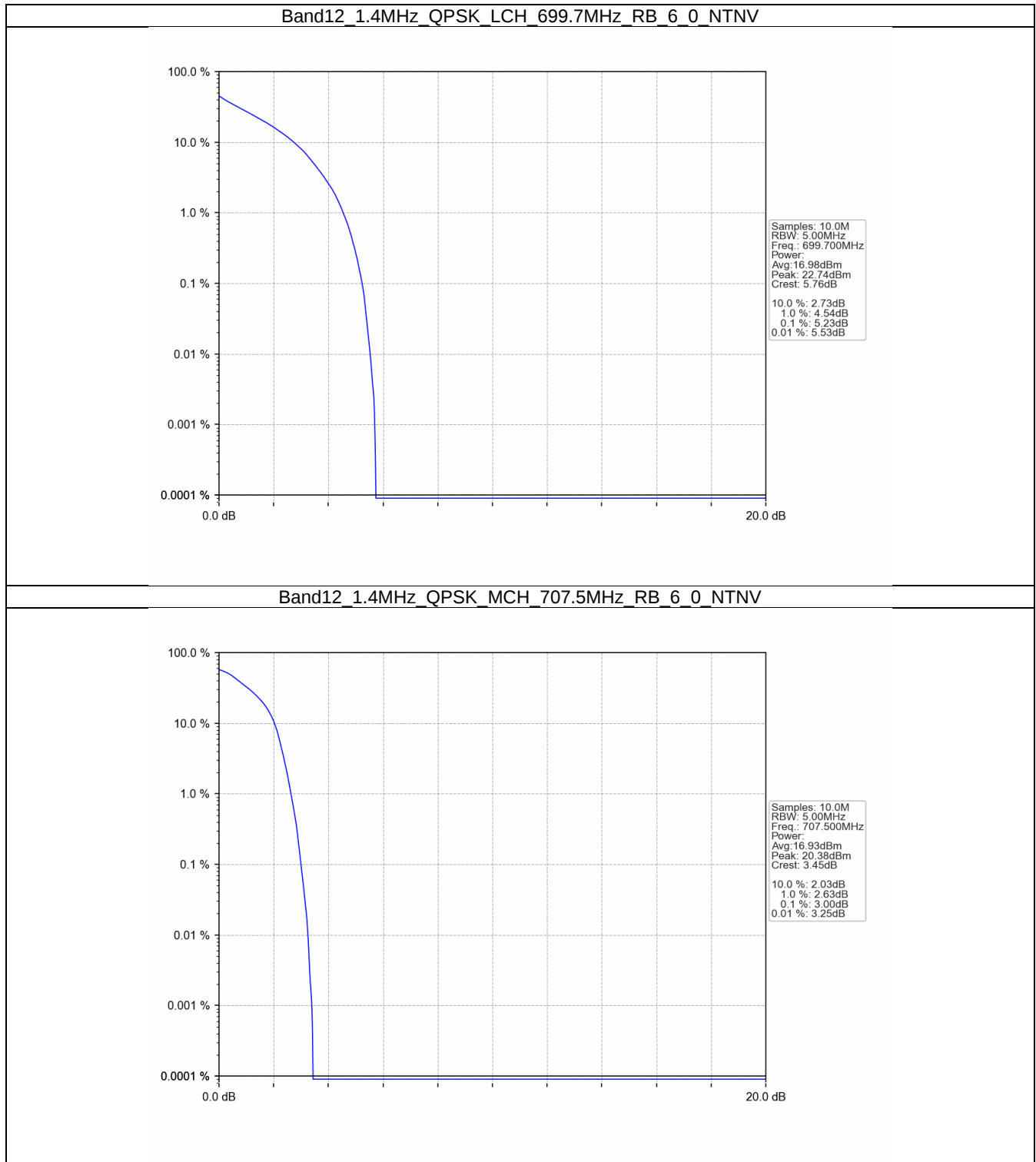
Band: 12 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	704	50	0	4.90	<=13	Pass
	707.5	50	0	4.80	<=13	Pass
	711	50	0	4.71	<=13	Pass
16QAM	704	50	0	5.66	<=13	Pass
	707.5	50	0	5.55	<=13	Pass



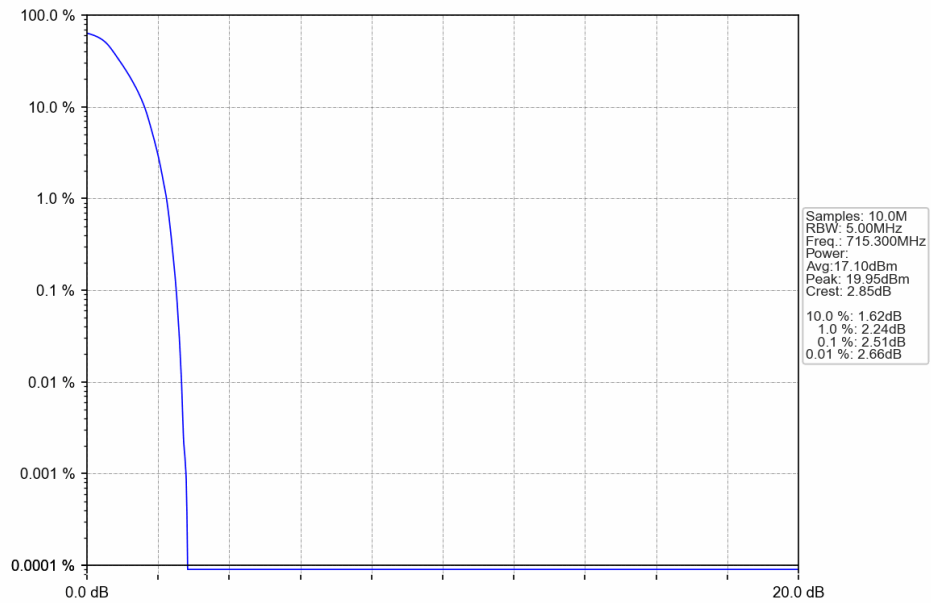
	711	50	0	5.61	<=13	Pass
--	-----	----	---	------	------	------

5.2 Test Graph

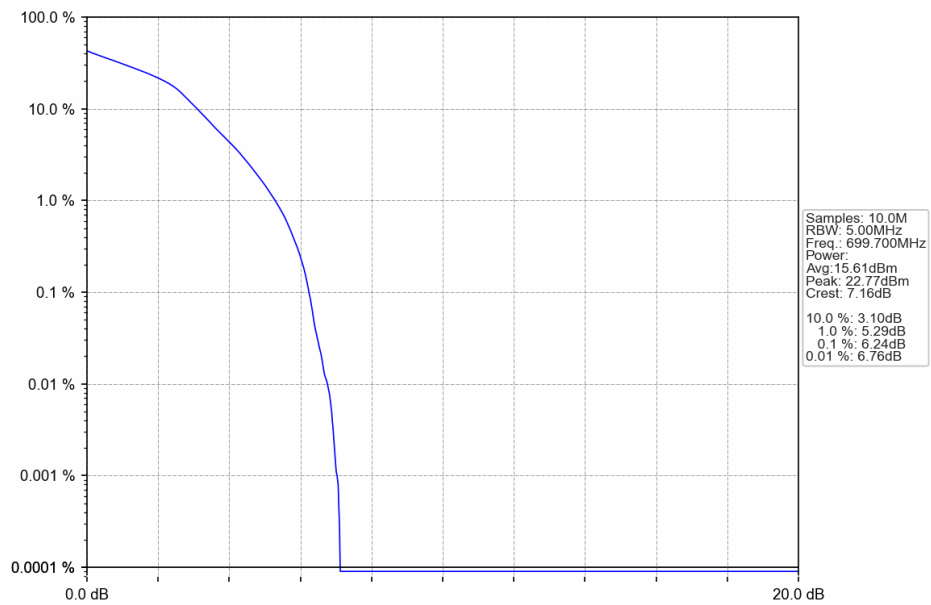
5.2.1 B12_1.4MHz



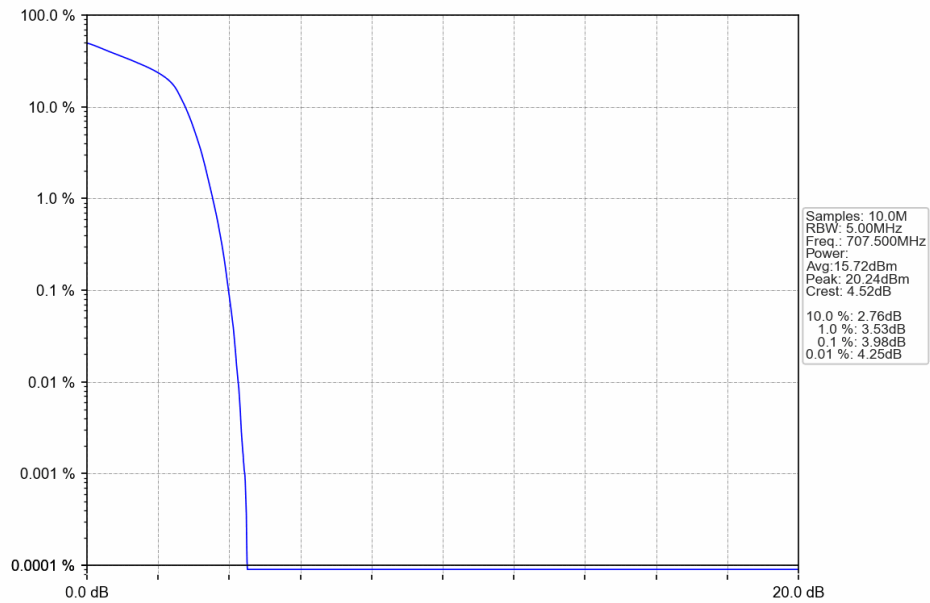
Band12_1.4MHz_QPSK_HCH_715.3MHz_RB_6_0_NTNV



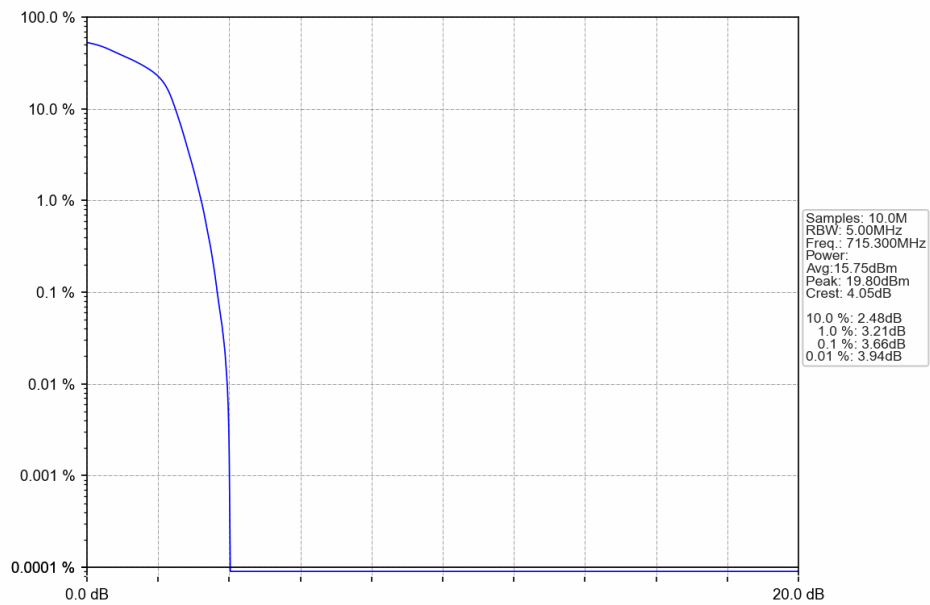
Band12_1.4MHz_16QAM_LCH_699.7MHz_RB_6_0_NTNV



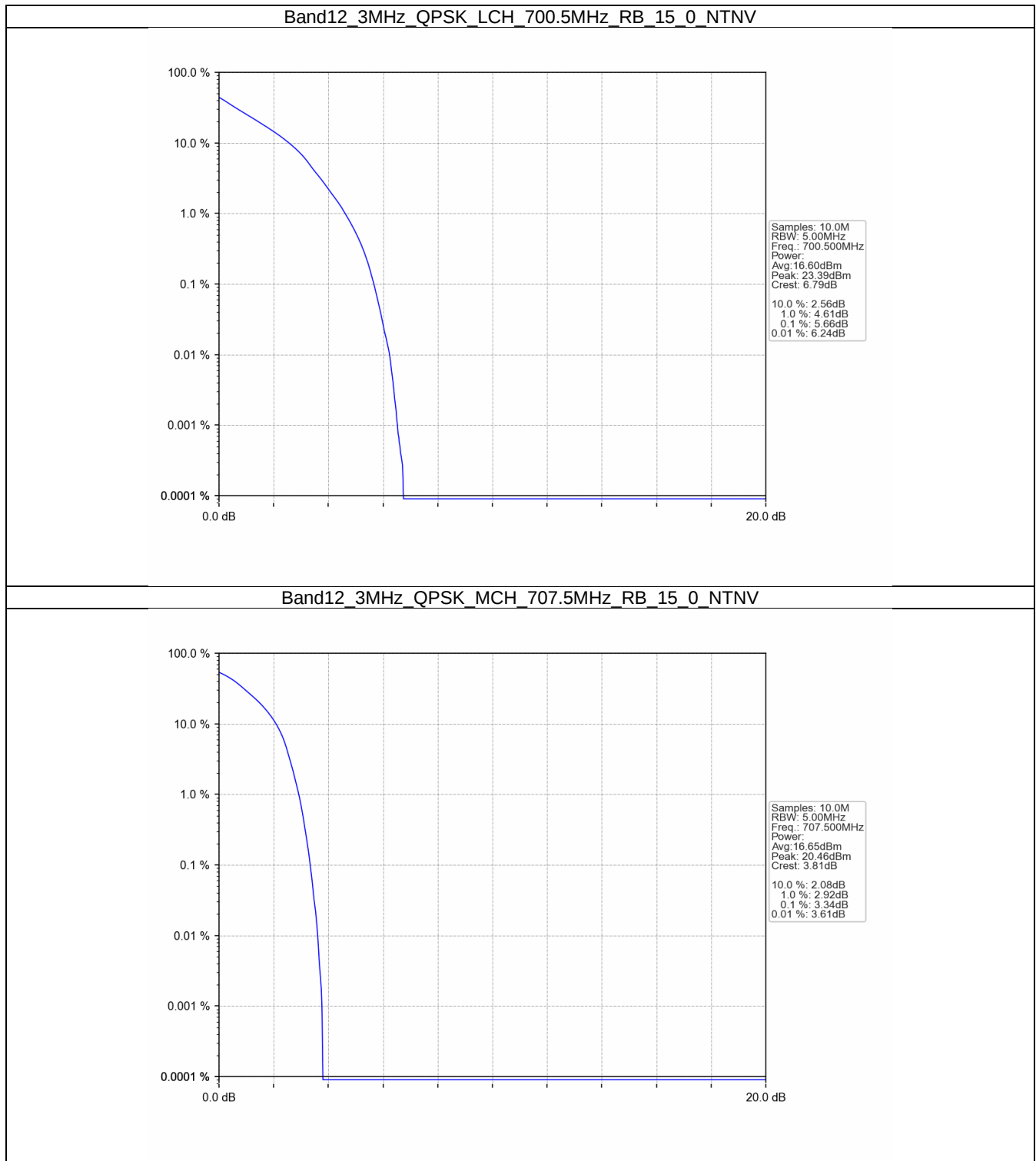
Band12 1.4MHz 16QAM MCH 707.5MHz RB 6 0 NTNV



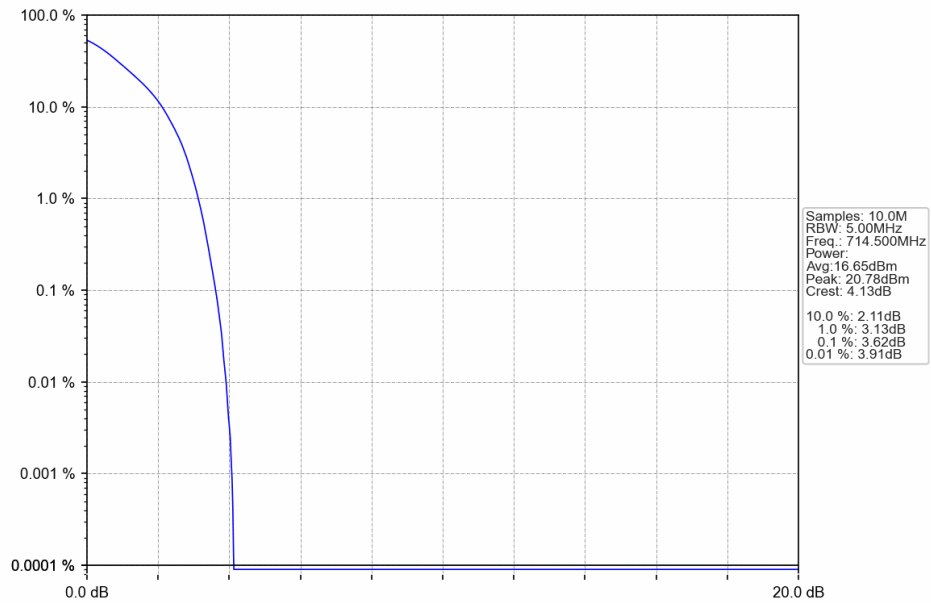
Band12 1.4MHz 16QAM HCH 715.3MHz RB 6 0 NTNV



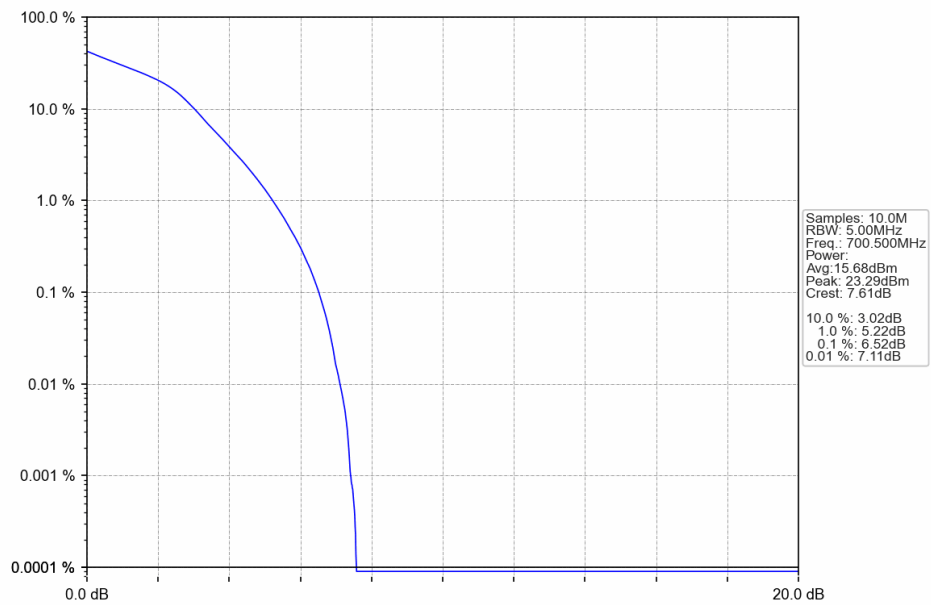
5.2.2 B12_3MHz



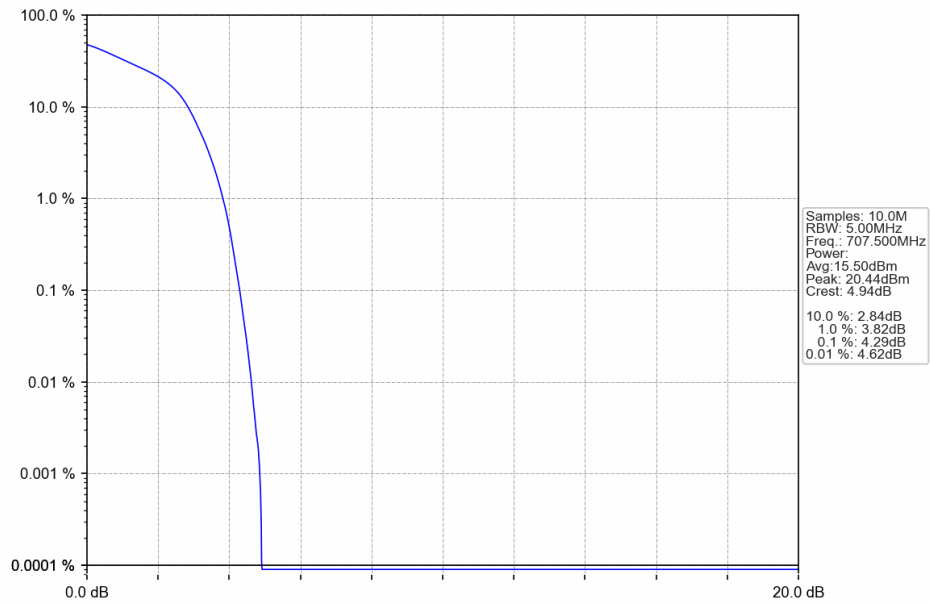
Band12_3MHz_QPSK_HCH_714.5MHz_RB_15_0_NTNV



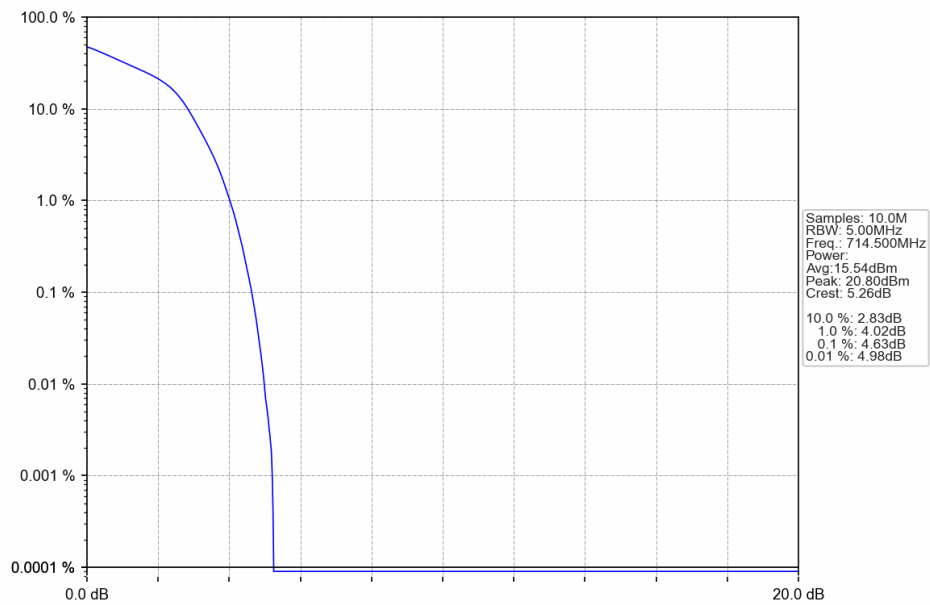
Band12_3MHz_16QAM_LCH_700.5MHz_RB_15_0_NTNV



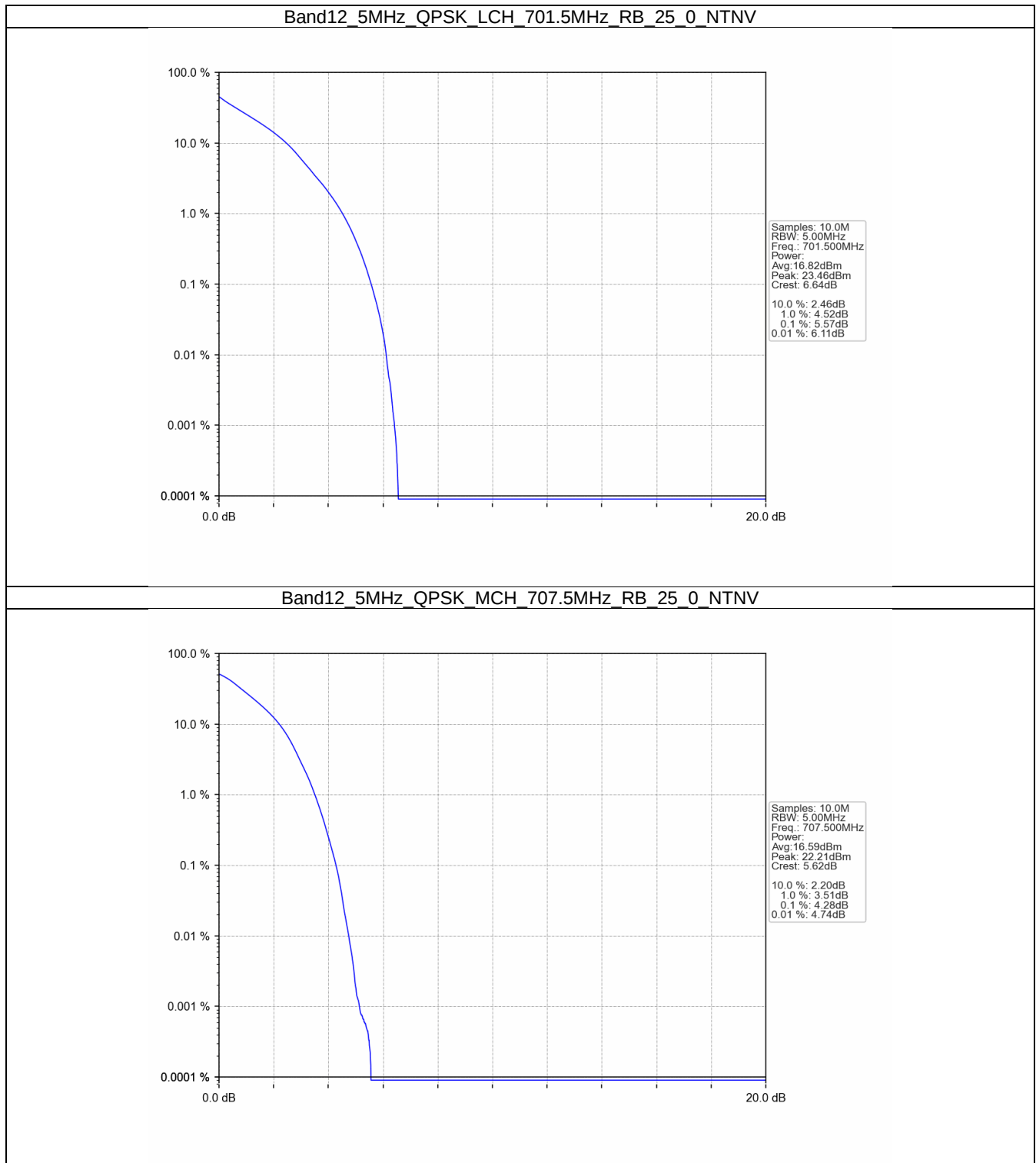
Band12_3MHz_16QAM_MCH_707.5MHz_RB_15_0_NTNV



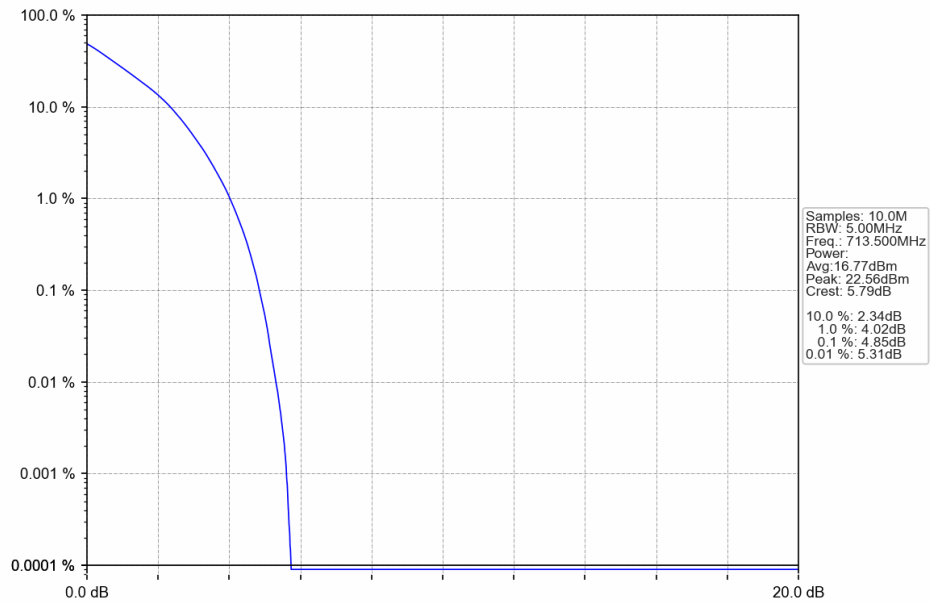
Band12_3MHz_16QAM_HCH_714.5MHz_RB_15_0_NTNV



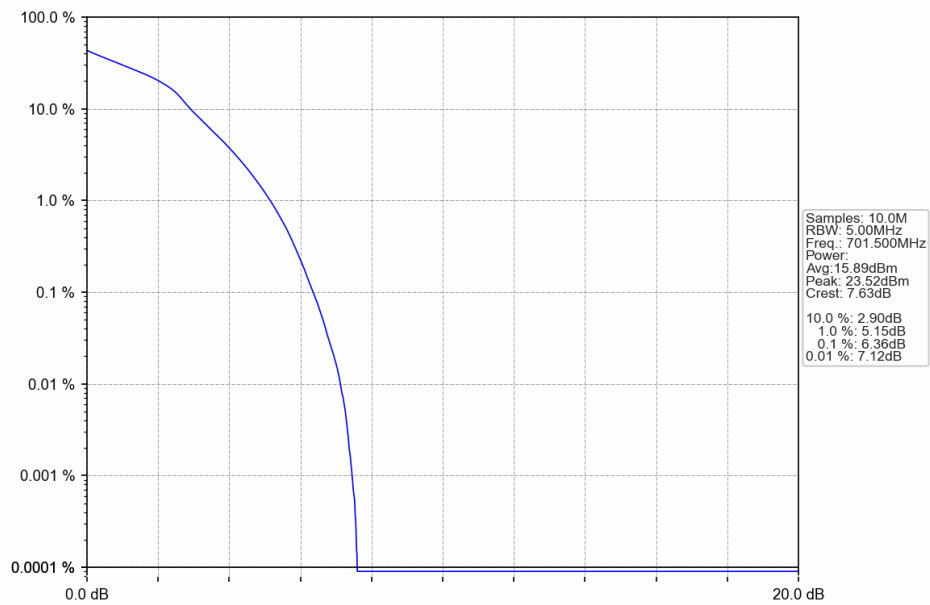
5.2.3 B12_5MHz



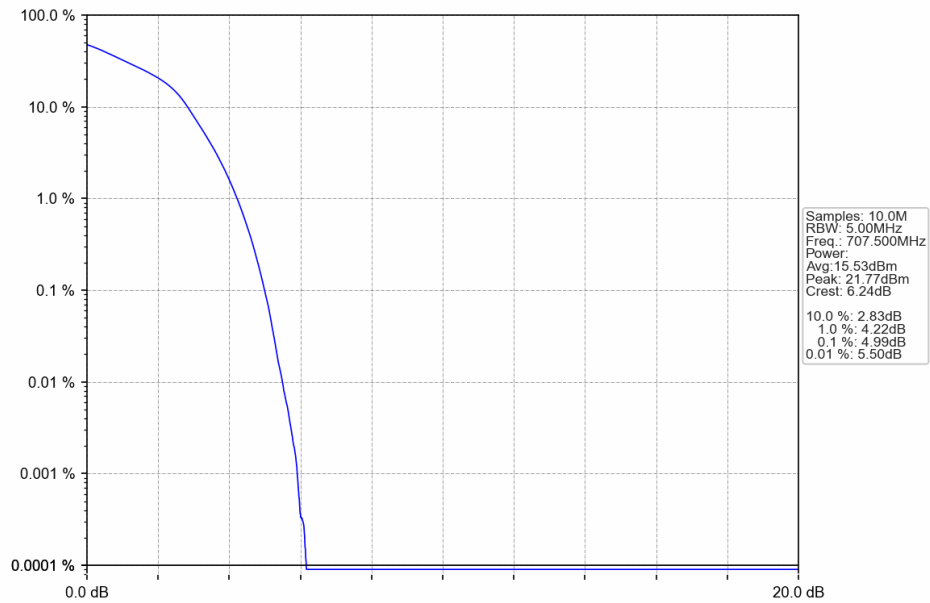
Band12_5MHz_QPSK_HCH_713.5MHz_RB_25_0_NTNV



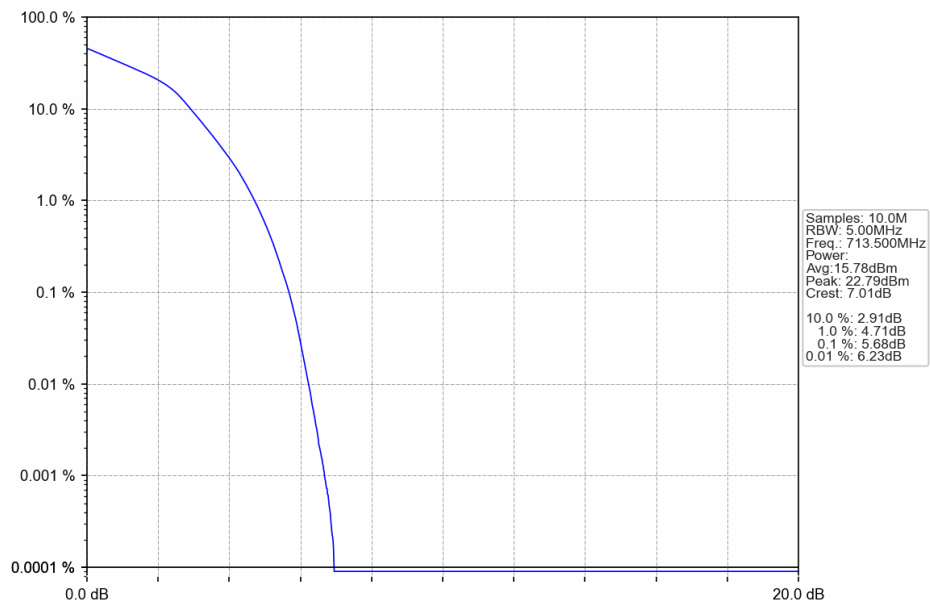
Band12_5MHz_16QAM_LCH_701.5MHz_RB_25_0_NTNV



Band12_5MHz_16QAM_MCH_707.5MHz_RB_25_0_NTNV

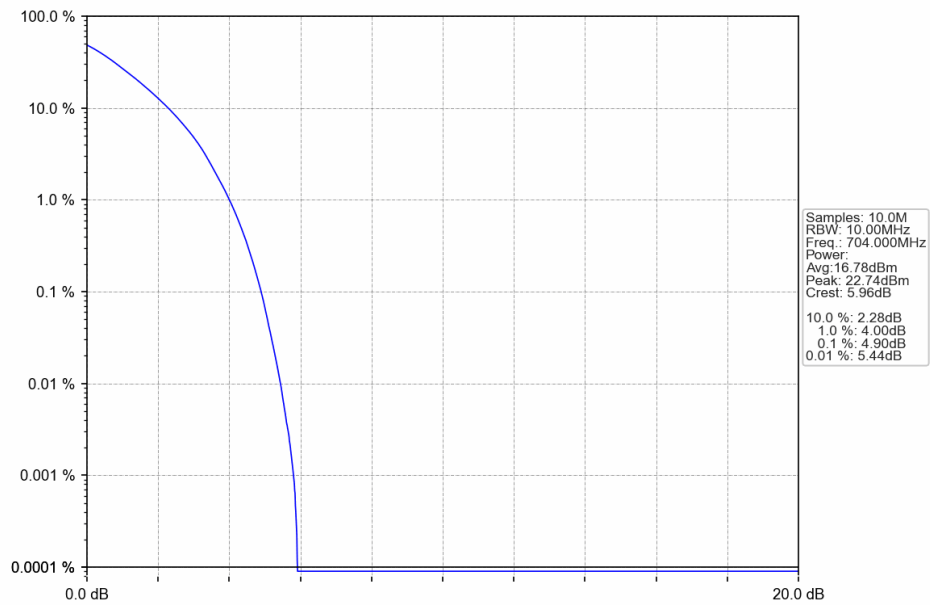


Band12_5MHz_16QAM_HCH_713.5MHz_RB_25_0_NTNV

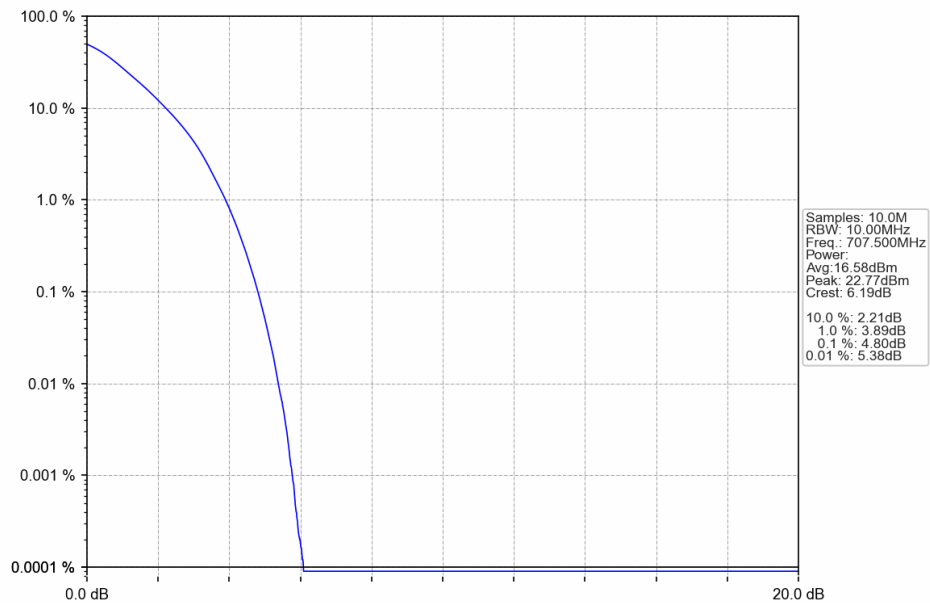


5.2.4 B12_10MHz

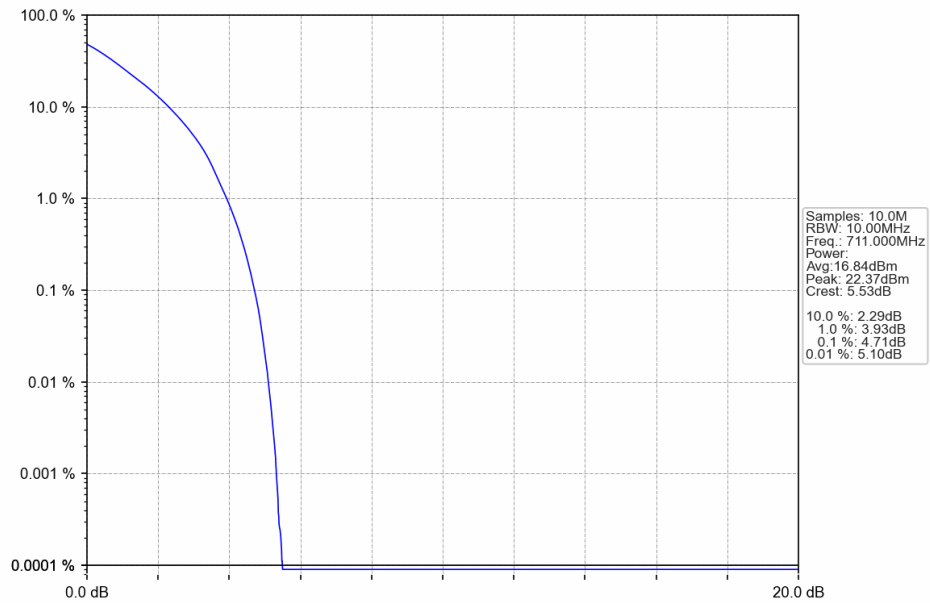
Band12_10MHz_QPSK_LCH_704MHz_RB_50_0_NTNV



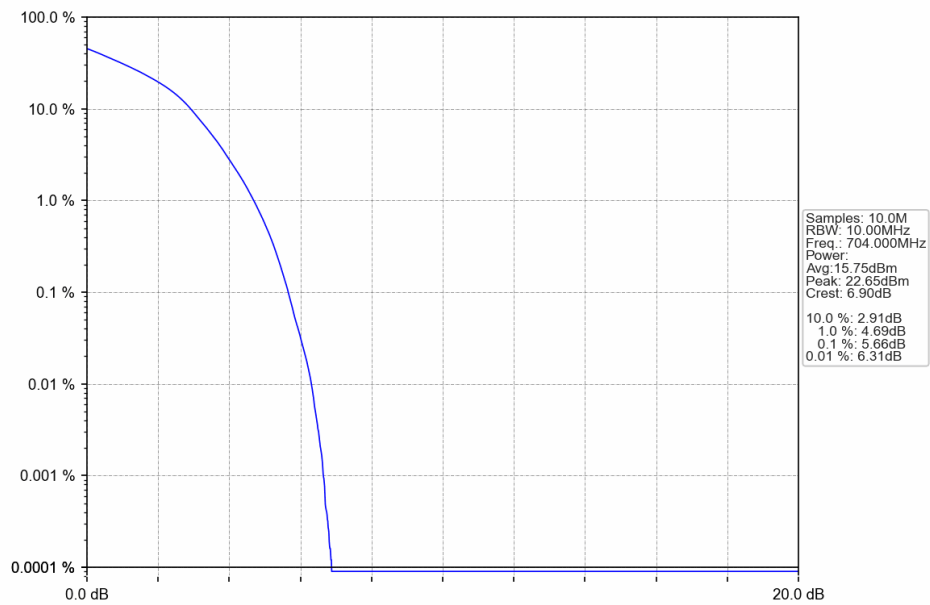
Band12_10MHz_QPSK_MCH_707.5MHz_RB_50_0_NTNV



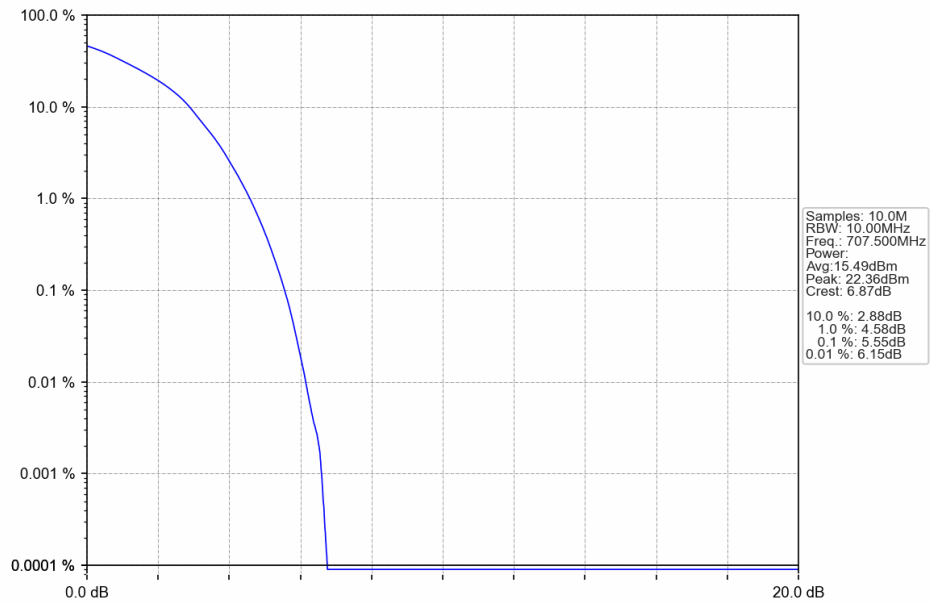
Band12_10MHz_QPSK_HCH_711MHz_RB_50_0_NTNV



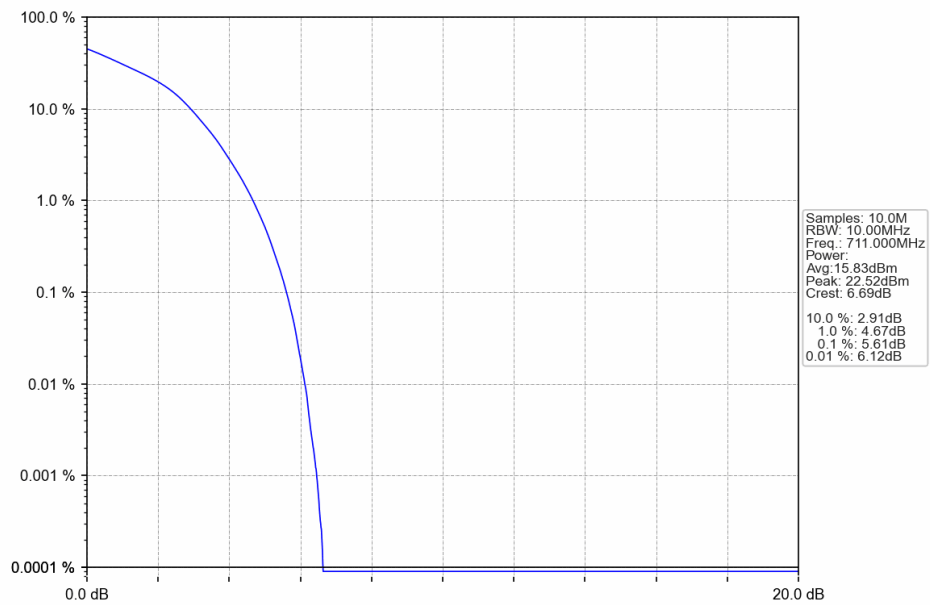
Band12_10MHz_16QAM_LCH_704MHz_RB_50_0_NTNV



Band12_10MHz_16QAM_MCH_707.5MHz_RB_50_0_NTNV



Band12_10MHz_16QAM_HCH_711MHz_RB_50_0_NTNV



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
	707.5	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass
	715.3	1	5	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
	707.5	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass
	715.3	1	5	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
	707.5	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass
	714.5	1	14	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
	707.5	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass
	714.5	1	14	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
	707.5	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass
	713.5	1	24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
16QAM	701.5	1	0	Refer To Test Graph		Pass

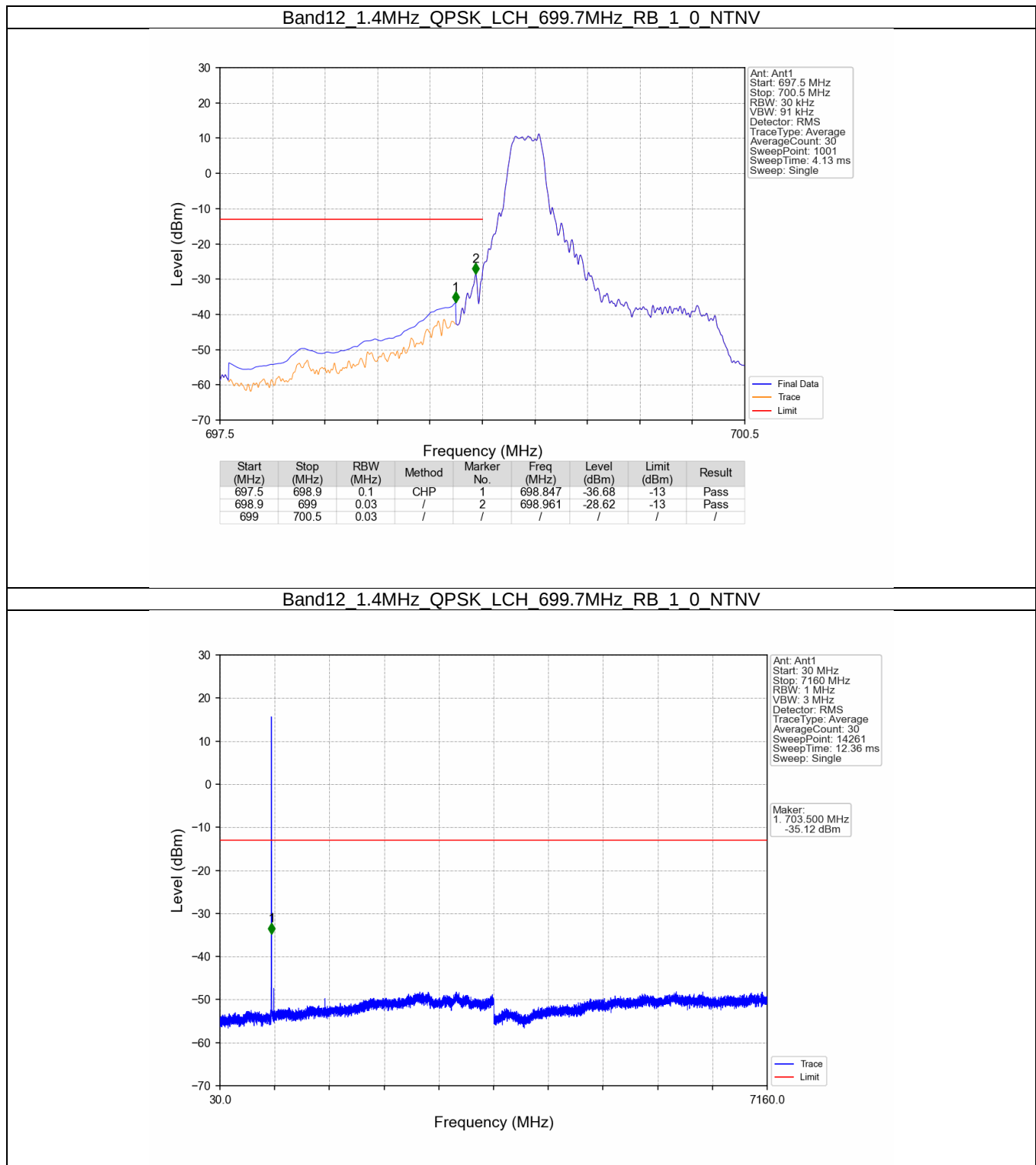
	707.5	25	0	Refer To Test Graph	Pass
		1	0	Refer To Test Graph	Pass
	713.5	1	0	Refer To Test Graph	Pass
			24	Refer To Test Graph	Pass
		25	0	Refer To Test Graph	Pass

6.1.4 B12_10MHz

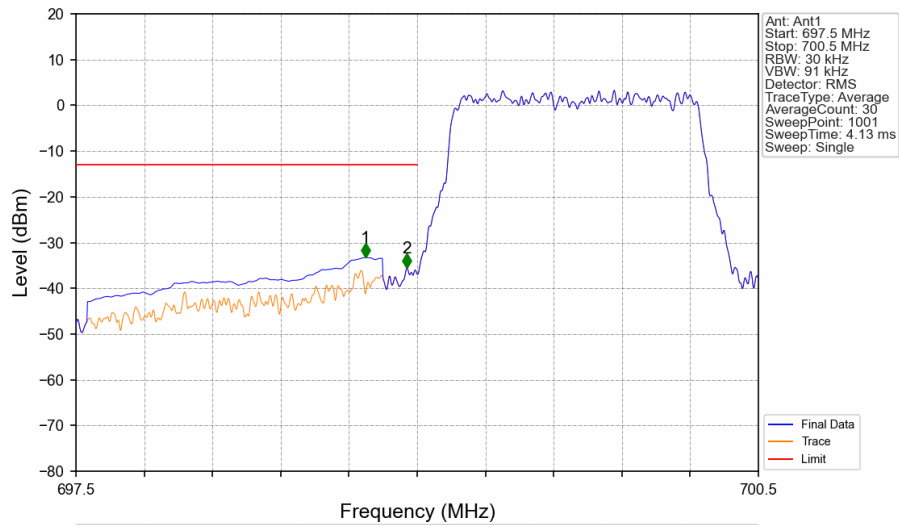
Band: 12 / Bandwidth: 10MHz / NTNV					
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission	
		Size	Offset	Result	Limit
QPSK	704	1	0	Refer To Test Graph	Pass
		50	0	Refer To Test Graph	Pass
	707.5	1	0	Refer To Test Graph	Pass
	711	1	0	Refer To Test Graph	Pass
			49	Refer To Test Graph	Pass
	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

6.2 Test Graph

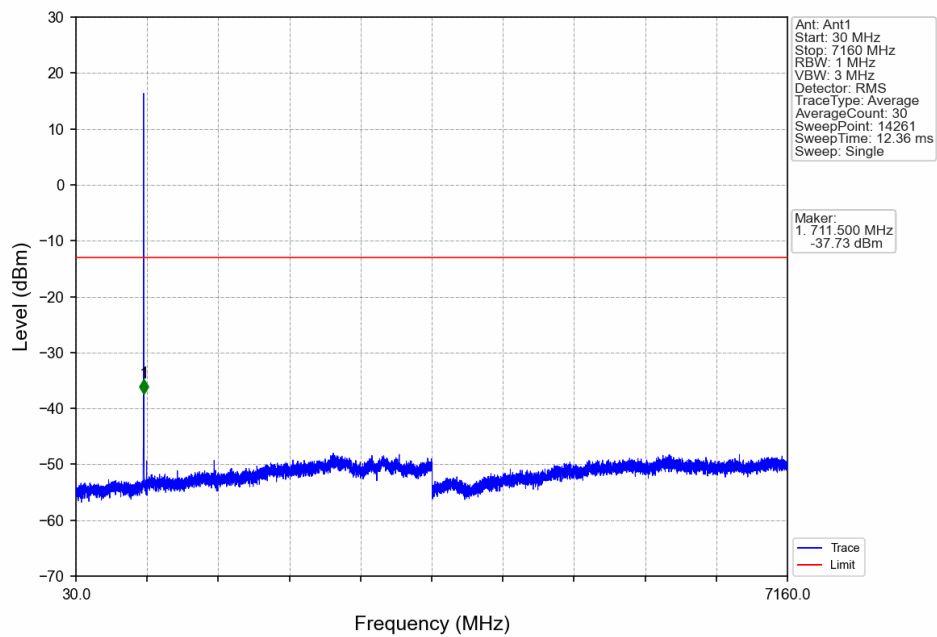
6.2.1 B12_1.4MHz



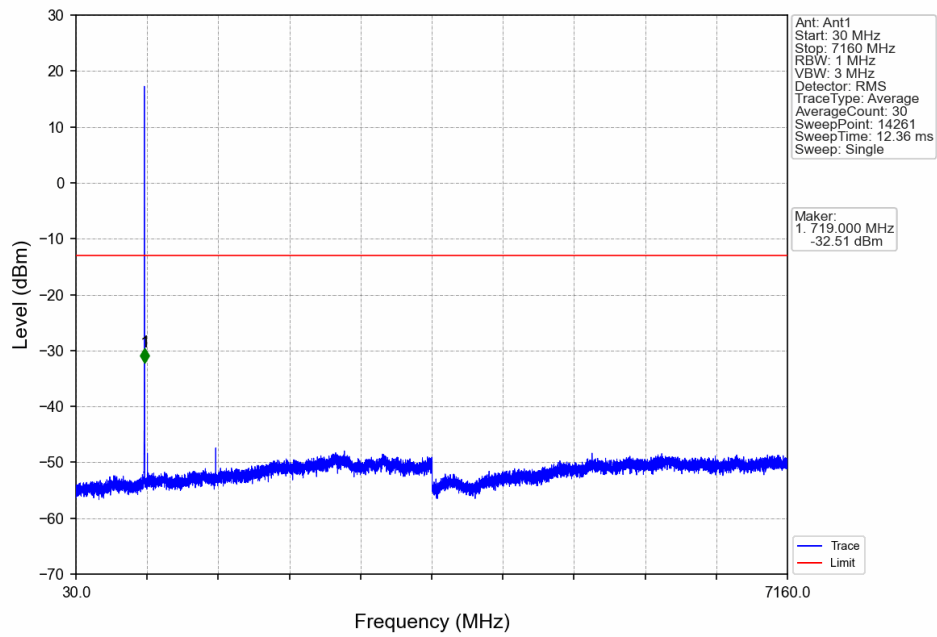
Band12_1.4MHz_QPSK_LCH_699.7MHz_RB_6_0_NTNV



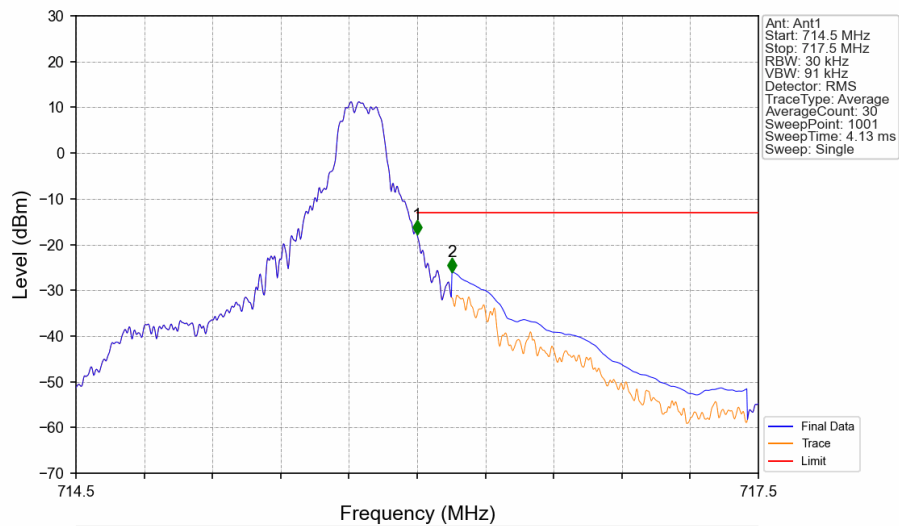
Band12_1.4MHz_QPSK_MCH_707.5MHz_RB_1_0_NTNV



Band12_1.4MHz_QPSK_HCH_715.3MHz_RB_1_0_NTNV



Band12_1.4MHz_QPSK_HCH_715.3MHz_RB_1_5_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
714.5	716	0.03	/	1	716.000	-17.81	-13	Pass
716	716.1	0.03	/	1	716.000	-17.81	-13	Pass
716.1	717.5	0.1	CHP	2	716.153	-26.01	-13	Pass