1. Effective (Isotropic) Radiated Power Output Data

1.1 B12_1.4MHz_ERP

1.1.1 Test Result

Band: 12 / Bandwidth: 1.4MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	699.7	1	0	23.32	0.31	21.48	<=34.77	Pass
			2	23.41	0.31	21.57	<=34.77	Pass
			5	23.35	0.31	21.51	<=34.77	Pass
		3	0	23.44	0.31	21.60	<=34.77	Pass
			2	23.50	0.31	21.66	<=34.77	Pass
			3	23.52	0.31	21.68	<=34.77	Pass
		6	0	22.50	0.31	20.66	<=34.77	Pass
	707.5	1	0	23.73	0.31	21.89	<=34.77	Pass
			2	23.74	0.31	21.90	<=34.77	Pass
			5	23.69	0.31	21.85	<=34.77	Pass
		3	0	23.47	0.31	21.63	<=34.77	Pass
			2	23.51	0.31	21.67	<=34.77	Pass
			3	23.46	0.31	21.62	<=34.77	Pass
		6	0	22.85	0.31	21.01	<=34.77	Pass
	715.3	1	0	23.73	0.31	21.89	<=34.77	Pass
			2	23.81	0.31	21.97	<=34.77	Pass
			5	23.76	0.31	21.92	<=34.77	Pass
		3	0	23.44	0.31	21.60	<=34.77	Pass
			2	23.43	0.31	21.59	<=34.77	Pass
			3	23.42	0.31	21.58	<=34.77	Pass
		6	0	23.00	0.31	21.16	<=34.77	Pass
16QAM	699.7	1	0	22.37	0.31	20.53	<=34.77	Pass
			2	22.44	0.31	20.60	<=34.77	Pass
			5	22.44	0.31	20.60	<=34.77	Pass
		3	0	22.52	0.31	20.68	<=34.77	Pass
			2	22.56	0.31	20.72	<=34.77	Pass
			3	22.59	0.31	20.75	<=34.77	Pass
		6	0	21.45	0.31	19.61	<=34.77	Pass
	707.5	1	0	22.56	0.31	20.72	<=34.77	Pass
			2	22.61	0.31	20.77	<=34.77	Pass
			5	22.55	0.31	20.71	<=34.77	Pass
		3	0	22.31	0.31	20.47	<=34.77	Pass
			2	22.33	0.31	20.49	<=34.77	Pass
			3	22.33	0.31	20.49	<=34.77	Pass
		6	0	21.62	0.31	19.78	<=34.77	Pass
	715.3	1	0	22.44	0.31	20.60	<=34.77	Pass
			2	22.47	0.31	20.63	<=34.77	Pass
			5	22.39	0.31	20.55	<=34.77	Pass
		3	0	22.35	0.31	20.51	<=34.77	Pass
			2	22.35	0.31	20.51	<=34.77	Pass
			3	22.31	0.31	20.47	<=34.77	Pass
		6	0	21.61	0.31	19.77	<=34.77	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

1.2 B12_3MHz_ERP

1.2.1 Test Result

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	23.24	0.31	21.40	<=34.77	Pass
			7	23.42	0.31	21.58	<=34.77	Pass
			14	23.32	0.31	21.48	<=34.77	Pass
		8	0	22.50	0.31	20.66	<=34.77	Pass
			4	22.51	0.31	20.67	<=34.77	Pass
			7	22.50	0.31	20.66	<=34.77	Pass
		15	0	22.46	0.31	20.62	<=34.77	Pass
	707.5	1	0	23.70	0.31	21.86	<=34.77	Pass
			7	23.80	0.31	21.96	<=34.77	Pass
			14	23.46	0.31	21.62	<=34.77	Pass
		8	0	22.66	0.31	20.82	<=34.77	Pass
			4	22.75	0.31	20.91	<=34.77	Pass
			7	22.65	0.31	20.81	<=34.77	Pass
		15	0	22.56	0.31	20.72	<=34.77	Pass
	714.5	1	0	23.46	0.31	21.62	<=34.77	Pass
			7	23.86	0.31	22.02	<=34.77	Pass
			14	23.76	0.31	21.92	<=34.77	Pass
		8	0	22.63	0.31	20.79	<=34.77	Pass
			4	22.80	0.31	20.96	<=34.77	Pass
			7	22.75	0.31	20.91	<=34.77	Pass
		15	0	22.56	0.31	20.72	<=34.77	Pass
16QAM	700.5	1	0	22.37	0.31	20.53	<=34.77	Pass
			7	22.62	0.31	20.78	<=34.77	Pass
			14	22.51	0.31	20.67	<=34.77	Pass
		8	0	21.49	0.31	19.65	<=34.77	Pass
			4	21.55	0.31	19.71	<=34.77	Pass
			7	21.50	0.31	19.66	<=34.77	Pass
		15	0	21.48	0.31	19.64	<=34.77	Pass
	707.5	1	0	22.70	0.31	20.86	<=34.77	Pass
			7	22.83	0.31	20.99	<=34.77	Pass
			14	22.71	0.31	20.87	<=34.77	Pass
		8	0	21.56	0.31	19.72	<=34.77	Pass
			4	21.70	0.31	19.86	<=34.77	Pass
			7	21.63	0.31	19.79	<=34.77	Pass
		15	0	21.45	0.31	19.61	<=34.77	Pass
	714.5	1	0	22.32	0.31	20.48	<=34.77	Pass
			7	22.53	0.31	20.69	<=34.77	Pass
			14	22.47	0.31	20.63	<=34.77	Pass
		8	0	21.57	0.31	19.73	<=34.77	Pass
			4	21.62	0.31	19.78	<=34.77	Pass
			7	21.53	0.31	19.69	<=34.77	Pass
		15	0	21.45	0.31	19.61	<=34.77	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

1.3 B12_5MHz_ERP

1.3.1 Test Result

Band: 12 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	

QPSK	701.5	1	0	23.46	0.31	21.62	<=34.77	Pass
			13	23.67	0.31	21.83	<=34.77	Pass
			24	23.61	0.31	21.77	<=34.77	Pass
		12	0	22.61	0.31	20.77	<=34.77	Pass
			6	22.59	0.31	20.75	<=34.77	Pass
			13	22.65	0.31	20.81	<=34.77	Pass
		25	0	22.64	0.31	20.80	<=34.77	Pass
	707.5	1	0	23.73	0.31	21.89	<=34.77	Pass
			13	23.87	0.31	22.03	<=34.77	Pass
			24	23.56	0.31	21.72	<=34.77	Pass
		12	0	22.48	0.31	20.64	<=34.77	Pass
			6	22.61	0.31	20.77	<=34.77	Pass
			13	22.46	0.31	20.62	<=34.77	Pass
		25	0	22.43	0.31	20.59	<=34.77	Pass
	713.5	1	0	23.56	0.31	21.72	<=34.77	Pass
			13	23.89	0.31	22.05	<=34.77	Pass
			24	23.82	0.31	21.98	<=34.77	Pass
		12	0	22.69	0.31	20.85	<=34.77	Pass
			6	22.69	0.31	20.85	<=34.77	Pass
			13	22.65	0.31	20.81	<=34.77	Pass
		25	0	22.67	0.31	20.83	<=34.77	Pass
16QAM	701.5	1	0	22.30	0.31	20.46	<=34.77	Pass
			13	22.55	0.31	20.71	<=34.77	Pass
			24	22.35	0.31	20.51	<=34.77	Pass
		12	0	21.65	0.31	19.81	<=34.77	Pass
			6	21.63	0.31	19.79	<=34.77	Pass
			13	21.64	0.31	19.80	<=34.77	Pass
		25	0	21.69	0.31	19.85	<=34.77	Pass
	707.5	1	0	22.56	0.31	20.72	<=34.77	Pass
			13	22.70	0.31	20.86	<=34.77	Pass
			24	22.64	0.31	20.80	<=34.77	Pass
		12	0	21.30	0.31	19.46	<=34.77	Pass
			6	21.45	0.31	19.61	<=34.77	Pass
			13	21.41	0.31	19.57	<=34.77	Pass
		25	0	21.40	0.31	19.56	<=34.77	Pass
	713.5	1	0	22.69	0.31	20.85	<=34.77	Pass
			13	22.75	0.31	20.91	<=34.77	Pass
			24	22.70	0.31	20.86	<=34.77	Pass
		12	0	21.68	0.31	19.84	<=34.77	Pass
			6	21.67	0.31	19.83	<=34.77	Pass
			13	21.50	0.31	19.66	<=34.77	Pass
		25	0	21.67	0.31	19.83	<=34.77	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

1.4 B12_10MHz_ERP

1.4.1 Test Result

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	23.55	0.31	21.71	<=34.77	Pass
			25	23.85	0.31	22.01	<=34.77	Pass
			49	23.89	0.31	22.05	<=34.77	Pass
		25	0	22.51	0.31	20.67	<=34.77	Pass
			13	22.64	0.31	20.80	<=34.77	Pass
			25	22.67	0.31	20.83	<=34.77	Pass

		50	0	22.58	0.31	20.74	<=34.77	Pass
	707.5	1	0	23.59	0.31	21.75	<=34.77	Pass
			25	23.84	0.31	22.00	<=34.77	Pass
			49	23.71	0.31	21.87	<=34.77	Pass
		25	0	22.35	0.31	20.51	<=34.77	Pass
			13	22.59	0.31	20.75	<=34.77	Pass
			25	22.36	0.31	20.52	<=34.77	Pass
		50	0	22.43	0.31	20.59	<=34.77	Pass
	711	1	0	23.90	0.31	22.06	<=34.77	Pass
			25	23.70	0.31	21.86	<=34.77	Pass
			49	24.04	0.31	22.20	<=34.77	Pass
		25	0	22.76	0.31	20.92	<=34.77	Pass
			13	22.70	0.31	20.86	<=34.77	Pass
			25	22.68	0.31	20.84	<=34.77	Pass
		50	0	22.72	0.31	20.88	<=34.77	Pass
16QAM	704	1	0	22.56	0.31	20.72	<=34.77	Pass
			25	22.62	0.31	20.78	<=34.77	Pass
			49	22.65	0.31	20.81	<=34.77	Pass
		25	0	21.68	0.31	19.84	<=34.77	Pass
			13	21.70	0.31	19.86	<=34.77	Pass
			25	21.63	0.31	19.79	<=34.77	Pass
		50	0	21.61	0.31	19.77	<=34.77	Pass
	707.5	1	0	22.69	0.31	20.85	<=34.77	Pass
			25	22.75	0.31	20.91	<=34.77	Pass
			49	22.93	0.31	21.09	<=34.77	Pass
		25	0	21.31	0.31	19.47	<=34.77	Pass
			13	21.54	0.31	19.70	<=34.77	Pass
			25	21.39	0.31	19.55	<=34.77	Pass
		50	0	21.39	0.31	19.55	<=34.77	Pass
	711	1	0	22.55	0.31	20.71	<=34.77	Pass
			25	22.81	0.31	20.97	<=34.77	Pass
			49	22.71	0.31	20.87	<=34.77	Pass
		25	0	21.81	0.31	19.97	<=34.77	Pass
			13	21.81	0.31	19.97	<=34.77	Pass
			25	21.79	0.31	19.95	<=34.77	Pass
		50	0	21.76	0.31	19.92	<=34.77	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

2. Frequency Stability

2.1 B12_1.4MHz

2.1.1 Test Result

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	1.831	0.0026	-2.5 to 2.5	Pass
					3.85	-6.981	-0.0100	-2.5 to 2.5	Pass
					4.43	-2.174	-0.0031	-2.5 to 2.5	Pass
				-30	3.85	1.259	0.0018	-2.5 to 2.5	Pass
				-20	3.85	-5.894	-0.0084	-2.5 to 2.5	Pass
				-10	3.85	1.373	0.0020	-2.5 to 2.5	Pass
				0	3.85	-0.658	-0.0009	-2.5 to 2.5	Pass
				10	3.85	3.748	0.0054	-2.5 to 2.5	Pass
				30	3.85	0.243	0.0003	-2.5 to 2.5	Pass

				40	3.85	-3.119	-0.0045	-2.5 to 2.5	Pass
				50	3.85	0.687	0.0010	-2.5 to 2.5	Pass
	707.5	6	0	20	3.27	-3.691	-0.0052	-2.5 to 2.5	Pass
					3.85	-2.604	-0.0037	-2.5 to 2.5	Pass
					4.43	1.574	0.0022	-2.5 to 2.5	Pass
				-30	3.85	-7.482	-0.0106	-2.5 to 2.5	Pass
				-20	3.85	-5.064	-0.0072	-2.5 to 2.5	Pass
				-10	3.85	-5.794	-0.0082	-2.5 to 2.5	Pass
				0	3.85	-2.375	-0.0034	-2.5 to 2.5	Pass
				10	3.85	-1.073	-0.0015	-2.5 to 2.5	Pass
				30	3.85	-0.730	-0.0010	-2.5 to 2.5	Pass
				40	3.85	-0.143	-0.0002	-2.5 to 2.5	Pass
				50	3.85	2.661	0.0038	-2.5 to 2.5	Pass
	715.3	6	0	20	3.27	-3.147	-0.0044	-2.5 to 2.5	Pass
					3.85	-2.117	-0.0030	-2.5 to 2.5	Pass
					4.43	-0.415	-0.0006	-2.5 to 2.5	Pass
				-30	3.85	-1.416	-0.0020	-2.5 to 2.5	Pass
				-20	3.85	4.091	0.0057	-2.5 to 2.5	Pass
				-10	3.85	-1.588	-0.0022	-2.5 to 2.5	Pass
				0	3.85	-5.493	-0.0077	-2.5 to 2.5	Pass
				10	3.85	-1.931	-0.0027	-2.5 to 2.5	Pass
				30	3.85	3.934	0.0055	-2.5 to 2.5	Pass
				40	3.85	-9.227	-0.0129	-2.5 to 2.5	Pass
				50	3.85	-4.134	-0.0058	-2.5 to 2.5	Pass
16QAM	699.7	6	0	20	3.27	-8.297	-0.0119	-2.5 to 2.5	Pass
					3.85	5.193	0.0074	-2.5 to 2.5	Pass
					4.43	-7.095	-0.0101	-2.5 to 2.5	Pass
				-30	3.85	0.329	0.0005	-2.5 to 2.5	Pass
				-20	3.85	-0.801	-0.0011	-2.5 to 2.5	Pass
				-10	3.85	0.515	0.0007	-2.5 to 2.5	Pass
				0	3.85	3.548	0.0051	-2.5 to 2.5	Pass
				10	3.85	-3.562	-0.0051	-2.5 to 2.5	Pass
				30	3.85	-3.190	-0.0046	-2.5 to 2.5	Pass
				40	3.85	2.789	0.0040	-2.5 to 2.5	Pass
				50	3.85	-7.868	-0.0112	-2.5 to 2.5	Pass
	707.5	6	0	20	3.27	4.063	0.0057	-2.5 to 2.5	Pass
					3.85	4.520	0.0064	-2.5 to 2.5	Pass
					4.43	-4.606	-0.0065	-2.5 to 2.5	Pass
				-30	3.85	0.772	0.0011	-2.5 to 2.5	Pass
				-20	3.85	-3.376	-0.0048	-2.5 to 2.5	Pass
				-10	3.85	2.232	0.0032	-2.5 to 2.5	Pass
				0	3.85	-8.111	-0.0115	-2.5 to 2.5	Pass
				10	3.85	2.003	0.0028	-2.5 to 2.5	Pass
				30	3.85	-7.510	-0.0106	-2.5 to 2.5	Pass
				40	3.85	-0.930	-0.0013	-2.5 to 2.5	Pass
				50	3.85	-3.376	-0.0048	-2.5 to 2.5	Pass
	715.3	6	0	20	3.27	-3.061	-0.0043	-2.5 to 2.5	Pass
					3.85	-2.618	-0.0037	-2.5 to 2.5	Pass
					4.43	-7.195	-0.0101	-2.5 to 2.5	Pass
				-30	3.85	-5.221	-0.0073	-2.5 to 2.5	Pass
				-20	3.85	-6.895	-0.0096	-2.5 to 2.5	Pass
				-10	3.85	-7.052	-0.0099	-2.5 to 2.5	Pass
				0	3.85	-7.067	-0.0099	-2.5 to 2.5	Pass
				10	3.85	-2.089	-0.0029	-2.5 to 2.5	Pass
				30	3.85	0.415	0.0006	-2.5 to 2.5	Pass
				40	3.85	-2.689	-0.0038	-2.5 to 2.5	Pass
				50	3.85	-8.998	-0.0126	-2.5 to 2.5	Pass

2.2 B12_3MHz

2.2.1 Test Result

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	-7.482	-0.0107	-2.5 to 2.5	Pass
					3.85	1.645	0.0023	-2.5 to 2.5	Pass
					4.43	-8.440	-0.0120	-2.5 to 2.5	Pass
				-30	3.85	-4.992	-0.0071	-2.5 to 2.5	Pass
				-20	3.85	-5.150	-0.0074	-2.5 to 2.5	Pass
				-10	3.85	-2.432	-0.0035	-2.5 to 2.5	Pass
				0	3.85	-3.633	-0.0052	-2.5 to 2.5	Pass
				10	3.85	-4.864	-0.0069	-2.5 to 2.5	Pass
				30	3.85	-4.706	-0.0067	-2.5 to 2.5	Pass
				40	3.85	-16.966	-0.0242	-2.5 to 2.5	Pass
				50	3.85	-0.129	-0.0002	-2.5 to 2.5	Pass
	707.5	15	0	20	3.27	-5.064	-0.0072	-2.5 to 2.5	Pass
					3.85	0.415	0.0006	-2.5 to 2.5	Pass
					4.43	-3.176	-0.0045	-2.5 to 2.5	Pass
				-30	3.85	-1.945	-0.0027	-2.5 to 2.5	Pass
				-20	3.85	-3.405	-0.0048	-2.5 to 2.5	Pass
				-10	3.85	-2.789	-0.0039	-2.5 to 2.5	Pass
				0	3.85	-2.246	-0.0032	-2.5 to 2.5	Pass
				10	3.85	-6.824	-0.0096	-2.5 to 2.5	Pass
				30	3.85	-0.129	-0.0002	-2.5 to 2.5	Pass
				40	3.85	0.386	0.0005	-2.5 to 2.5	Pass
				50	3.85	-8.712	-0.0123	-2.5 to 2.5	Pass
	714.5	15	0	20	3.27	-4.935	-0.0069	-2.5 to 2.5	Pass
					3.85	-3.119	-0.0044	-2.5 to 2.5	Pass
					4.43	1.273	0.0018	-2.5 to 2.5	Pass
				-30	3.85	-2.589	-0.0036	-2.5 to 2.5	Pass
				-20	3.85	2.704	0.0038	-2.5 to 2.5	Pass
				-10	3.85	-3.719	-0.0052	-2.5 to 2.5	Pass
				0	3.85	0.787	0.0011	-2.5 to 2.5	Pass
				10	3.85	-3.991	-0.0056	-2.5 to 2.5	Pass
				30	3.85	-1.245	-0.0017	-2.5 to 2.5	Pass
				40	3.85	-3.405	-0.0048	-2.5 to 2.5	Pass
				50	3.85	-5.407	-0.0076	-2.5 to 2.5	Pass
16QAM	700.5	15	0	20	3.27	0.973	0.0014	-2.5 to 2.5	Pass
					3.85	1.388	0.0020	-2.5 to 2.5	Pass
					4.43	0.386	0.0006	-2.5 to 2.5	Pass
				-30	3.85	0.114	0.0002	-2.5 to 2.5	Pass
				-20	3.85	0.858	0.0012	-2.5 to 2.5	Pass
				-10	3.85	-1.760	-0.0025	-2.5 to 2.5	Pass
				0	3.85	-3.948	-0.0056	-2.5 to 2.5	Pass
				10	3.85	-4.807	-0.0069	-2.5 to 2.5	Pass
				30	3.85	-2.646	-0.0038	-2.5 to 2.5	Pass
				40	3.85	-7.224	-0.0103	-2.5 to 2.5	Pass
				50	3.85	-2.060	-0.0029	-2.5 to 2.5	Pass
	707.5	15	0	20	3.27	-4.735	-0.0067	-2.5 to 2.5	Pass
					3.85	4.377	0.0062	-2.5 to 2.5	Pass
					4.43	-4.263	-0.0060	-2.5 to 2.5	Pass
				-30	3.85	-4.520	-0.0064	-2.5 to 2.5	Pass
				-20	3.85	3.304	0.0047	-2.5 to 2.5	Pass
				-10	3.85	-5.035	-0.0071	-2.5 to 2.5	Pass
				0	3.85	2.117	0.0030	-2.5 to 2.5	Pass

				10	3.85	-0.730	-0.0010	-2.5 to 2.5	Pass
				30	3.85	-4.792	-0.0068	-2.5 to 2.5	Pass
				40	3.85	2.432	0.0034	-2.5 to 2.5	Pass
				50	3.85	-6.638	-0.0094	-2.5 to 2.5	Pass
	714.5	15	0	20	3.27	-2.532	-0.0035	-2.5 to 2.5	Pass
					3.85	-2.761	-0.0039	-2.5 to 2.5	Pass
					4.43	-1.574	-0.0022	-2.5 to 2.5	Pass
				-30	3.85	-6.509	-0.0091	-2.5 to 2.5	Pass
				-20	3.85	3.362	0.0047	-2.5 to 2.5	Pass
				-10	3.85	-5.465	-0.0076	-2.5 to 2.5	Pass
				0	3.85	-2.890	-0.0040	-2.5 to 2.5	Pass
				10	3.85	-7.367	-0.0103	-2.5 to 2.5	Pass
				30	3.85	-3.433	-0.0048	-2.5 to 2.5	Pass
				40	3.85	-2.861	-0.0040	-2.5 to 2.5	Pass
				50	3.85	1.559	0.0022	-2.5 to 2.5	Pass

2.3 B12_5MHz

2.3.1 Test Result

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	0.587	0.0008	-2.5 to 2.5	Pass
					3.85	-1.645	-0.0023	-2.5 to 2.5	Pass
					4.43	1.073	0.0015	-2.5 to 2.5	Pass
				-30	3.85	-3.834	-0.0055	-2.5 to 2.5	Pass
				-20	3.85	-1.416	-0.0020	-2.5 to 2.5	Pass
				-10	3.85	-6.466	-0.0092	-2.5 to 2.5	Pass
				0	3.85	-2.618	-0.0037	-2.5 to 2.5	Pass
				10	3.85	0.787	0.0011	-2.5 to 2.5	Pass
				30	3.85	-0.043	-0.0001	-2.5 to 2.5	Pass
				40	3.85	3.133	0.0045	-2.5 to 2.5	Pass
				50	3.85	-5.479	-0.0078	-2.5 to 2.5	Pass
	707.5	25	0	20	3.27	-2.561	-0.0036	-2.5 to 2.5	Pass
					3.85	-0.715	-0.0010	-2.5 to 2.5	Pass
					4.43	-3.405	-0.0048	-2.5 to 2.5	Pass
				-30	3.85	-3.233	-0.0046	-2.5 to 2.5	Pass
				-20	3.85	-0.343	-0.0005	-2.5 to 2.5	Pass
				-10	3.85	-1.316	-0.0019	-2.5 to 2.5	Pass
				0	3.85	-4.735	-0.0067	-2.5 to 2.5	Pass
				10	3.85	-2.904	-0.0041	-2.5 to 2.5	Pass
				30	3.85	-4.778	-0.0068	-2.5 to 2.5	Pass
				40	3.85	-4.520	-0.0064	-2.5 to 2.5	Pass
				50	3.85	-5.708	-0.0081	-2.5 to 2.5	Pass
	713.5	25	0	20	3.27	-4.549	-0.0064	-2.5 to 2.5	Pass
					3.85	-2.203	-0.0031	-2.5 to 2.5	Pass
					4.43	-8.526	-0.0119	-2.5 to 2.5	Pass
				-30	3.85	0.930	0.0013	-2.5 to 2.5	Pass
				-20	3.85	-1.359	-0.0019	-2.5 to 2.5	Pass
				-10	3.85	-2.074	-0.0029	-2.5 to 2.5	Pass
				0	3.85	2.875	0.0040	-2.5 to 2.5	Pass
				10	3.85	-4.148	-0.0058	-2.5 to 2.5	Pass
				30	3.85	-5.236	-0.0073	-2.5 to 2.5	Pass
				40	3.85	-5.522	-0.0077	-2.5 to 2.5	Pass
				50	3.85	-4.249	-0.0060	-2.5 to 2.5	Pass
16QAM	701.5	25	0	20	3.27	-0.100	-0.0001	-2.5 to 2.5	Pass

					3.85	-3.877	-0.0055	-2.5 to 2.5	Pass
					4.43	-0.629	-0.0009	-2.5 to 2.5	Pass
				-30	3.85	3.476	0.0050	-2.5 to 2.5	Pass
				-20	3.85	1.531	0.0022	-2.5 to 2.5	Pass
				-10	3.85	-8.926	-0.0127	-2.5 to 2.5	Pass
				0	3.85	-3.948	-0.0056	-2.5 to 2.5	Pass
				10	3.85	-0.415	-0.0006	-2.5 to 2.5	Pass
				30	3.85	-1.760	-0.0025	-2.5 to 2.5	Pass
				40	3.85	-3.963	-0.0056	-2.5 to 2.5	Pass
				50	3.85	-7.854	-0.0112	-2.5 to 2.5	Pass
	707.5	25	0	20	3.27	-0.458	-0.0006	-2.5 to 2.5	Pass
					3.85	-0.143	-0.0002	-2.5 to 2.5	Pass
					4.43	-2.403	-0.0034	-2.5 to 2.5	Pass
				-30	3.85	0.587	0.0008	-2.5 to 2.5	Pass
				-20	3.85	-2.089	-0.0030	-2.5 to 2.5	Pass
				-10	3.85	-6.137	-0.0087	-2.5 to 2.5	Pass
				0	3.85	-5.636	-0.0080	-2.5 to 2.5	Pass
				10	3.85	-4.492	-0.0063	-2.5 to 2.5	Pass
				30	3.85	1.287	0.0018	-2.5 to 2.5	Pass
				40	3.85	-0.401	-0.0006	-2.5 to 2.5	Pass
				50	3.85	-4.005	-0.0057	-2.5 to 2.5	Pass
	713.5	25	0	20	3.27	-1.931	-0.0027	-2.5 to 2.5	Pass
					3.85	-1.116	-0.0016	-2.5 to 2.5	Pass
					4.43	0.429	0.0006	-2.5 to 2.5	Pass
				-30	3.85	-0.501	-0.0007	-2.5 to 2.5	Pass
				-20	3.85	-5.779	-0.0081	-2.5 to 2.5	Pass
				-10	3.85	-0.315	-0.0004	-2.5 to 2.5	Pass
				0	3.85	-4.892	-0.0069	-2.5 to 2.5	Pass
				10	3.85	-2.732	-0.0038	-2.5 to 2.5	Pass
				30	3.85	-3.462	-0.0049	-2.5 to 2.5	Pass
				40	3.85	-5.579	-0.0078	-2.5 to 2.5	Pass
				50	3.85	-2.003	-0.0028	-2.5 to 2.5	Pass

2.4 B12_10MHz

2.4.1 Test Result

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	-2.131	-0.0030	-2.5 to 2.5	Pass
					3.85	-3.591	-0.0051	-2.5 to 2.5	Pass
					4.43	-1.531	-0.0022	-2.5 to 2.5	Pass
				-30	3.85	-4.606	-0.0065	-2.5 to 2.5	Pass
				-20	3.85	-3.576	-0.0051	-2.5 to 2.5	Pass
				-10	3.85	-1.316	-0.0019	-2.5 to 2.5	Pass
				0	3.85	-0.830	-0.0012	-2.5 to 2.5	Pass
				10	3.85	-4.663	-0.0066	-2.5 to 2.5	Pass
				30	3.85	-3.920	-0.0056	-2.5 to 2.5	Pass
				40	3.85	-2.990	-0.0042	-2.5 to 2.5	Pass
				50	3.85	-6.981	-0.0099	-2.5 to 2.5	Pass
	707.5	50	0	20	3.27	-1.588	-0.0022	-2.5 to 2.5	Pass
					3.85	-4.249	-0.0060	-2.5 to 2.5	Pass
					4.43	-1.860	-0.0026	-2.5 to 2.5	Pass
				-30	3.85	-1.359	-0.0019	-2.5 to 2.5	Pass
				-20	3.85	0.286	0.0004	-2.5 to 2.5	Pass
				-10	3.85	-1.230	-0.0017	-2.5 to 2.5	Pass

				0	3.85	-1.230	-0.0017	-2.5 to 2.5	Pass
				10	3.85	-1.845	-0.0026	-2.5 to 2.5	Pass
				30	3.85	-0.486	-0.0007	-2.5 to 2.5	Pass
				40	3.85	-1.917	-0.0027	-2.5 to 2.5	Pass
				50	3.85	-2.203	-0.0031	-2.5 to 2.5	Pass
	711	50	0	20	3.27	-1.345	-0.0019	-2.5 to 2.5	Pass
					3.85	-0.272	-0.0004	-2.5 to 2.5	Pass
					4.43	-1.016	-0.0014	-2.5 to 2.5	Pass
				-30	3.85	-6.065	-0.0085	-2.5 to 2.5	Pass
				-20	3.85	-5.708	-0.0080	-2.5 to 2.5	Pass
				-10	3.85	-0.215	-0.0003	-2.5 to 2.5	Pass
				0	3.85	-2.232	-0.0031	-2.5 to 2.5	Pass
				10	3.85	-4.492	-0.0063	-2.5 to 2.5	Pass
				30	3.85	-4.377	-0.0062	-2.5 to 2.5	Pass
				40	3.85	-4.950	-0.0070	-2.5 to 2.5	Pass
				50	3.85	-1.960	-0.0028	-2.5 to 2.5	Pass
16QAM	704	50	0	20	3.27	-6.309	-0.0090	-2.5 to 2.5	Pass
					3.85	-2.360	-0.0034	-2.5 to 2.5	Pass
					4.43	-3.419	-0.0049	-2.5 to 2.5	Pass
				-30	3.85	-5.364	-0.0076	-2.5 to 2.5	Pass
				-20	3.85	-2.818	-0.0040	-2.5 to 2.5	Pass
				-10	3.85	-6.537	-0.0093	-2.5 to 2.5	Pass
				0	3.85	-3.548	-0.0050	-2.5 to 2.5	Pass
				10	3.85	-1.860	-0.0026	-2.5 to 2.5	Pass
				30	3.85	-1.659	-0.0024	-2.5 to 2.5	Pass
				40	3.85	-5.736	-0.0081	-2.5 to 2.5	Pass
				50	3.85	-4.234	-0.0060	-2.5 to 2.5	Pass
	707.5	50	0	20	3.27	-2.146	-0.0030	-2.5 to 2.5	Pass
					3.85	-3.133	-0.0044	-2.5 to 2.5	Pass
					4.43	-2.804	-0.0040	-2.5 to 2.5	Pass
				-30	3.85	-1.159	-0.0016	-2.5 to 2.5	Pass
				-20	3.85	-3.862	-0.0055	-2.5 to 2.5	Pass
				-10	3.85	-3.362	-0.0048	-2.5 to 2.5	Pass
				0	3.85	-1.931	-0.0027	-2.5 to 2.5	Pass
				10	3.85	-1.688	-0.0024	-2.5 to 2.5	Pass
				30	3.85	-3.476	-0.0049	-2.5 to 2.5	Pass
				40	3.85	-6.137	-0.0087	-2.5 to 2.5	Pass
				50	3.85	-6.595	-0.0093	-2.5 to 2.5	Pass
	711	50	0	20	3.27	-3.576	-0.0050	-2.5 to 2.5	Pass
					3.85	-0.143	-0.0002	-2.5 to 2.5	Pass
					4.43	-2.646	-0.0037	-2.5 to 2.5	Pass
				-30	3.85	-5.593	-0.0079	-2.5 to 2.5	Pass
				-20	3.85	-1.388	-0.0020	-2.5 to 2.5	Pass
				-10	3.85	-2.689	-0.0038	-2.5 to 2.5	Pass
				0	3.85	-4.406	-0.0062	-2.5 to 2.5	Pass
				10	3.85	-2.961	-0.0042	-2.5 to 2.5	Pass
				30	3.85	-2.060	-0.0029	-2.5 to 2.5	Pass
				40	3.85	-0.958	-0.0013	-2.5 to 2.5	Pass
				50	3.85	-2.804	-0.0039	-2.5 to 2.5	Pass

3. Modulation Characteristics

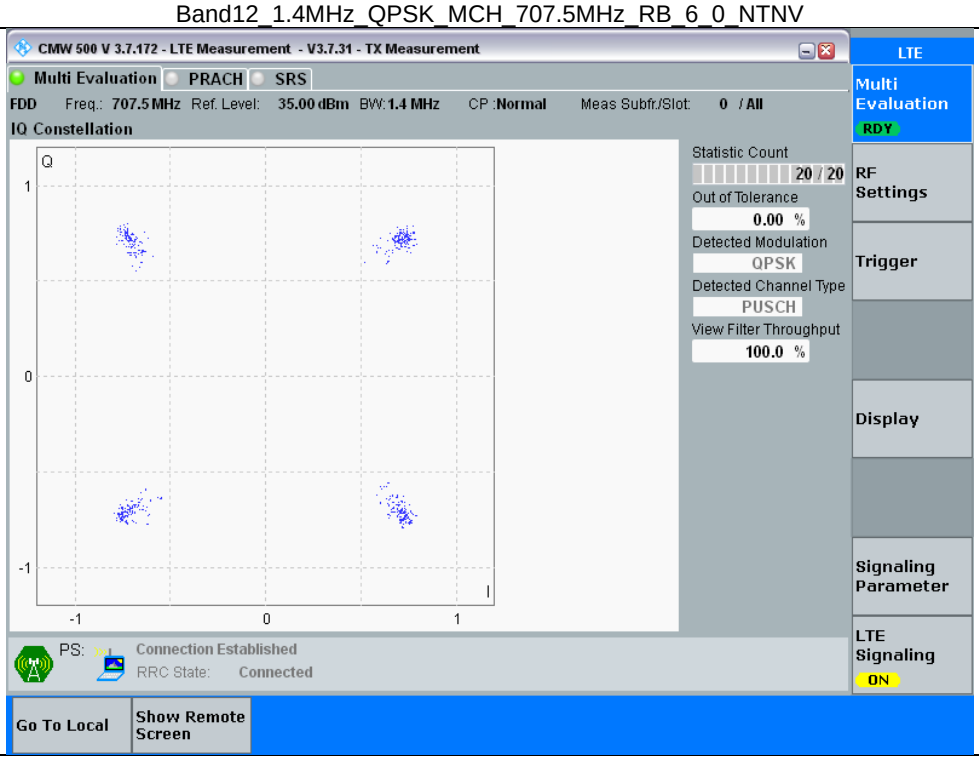
3.1 B12_1.4MHz

3.1.1 Test Result

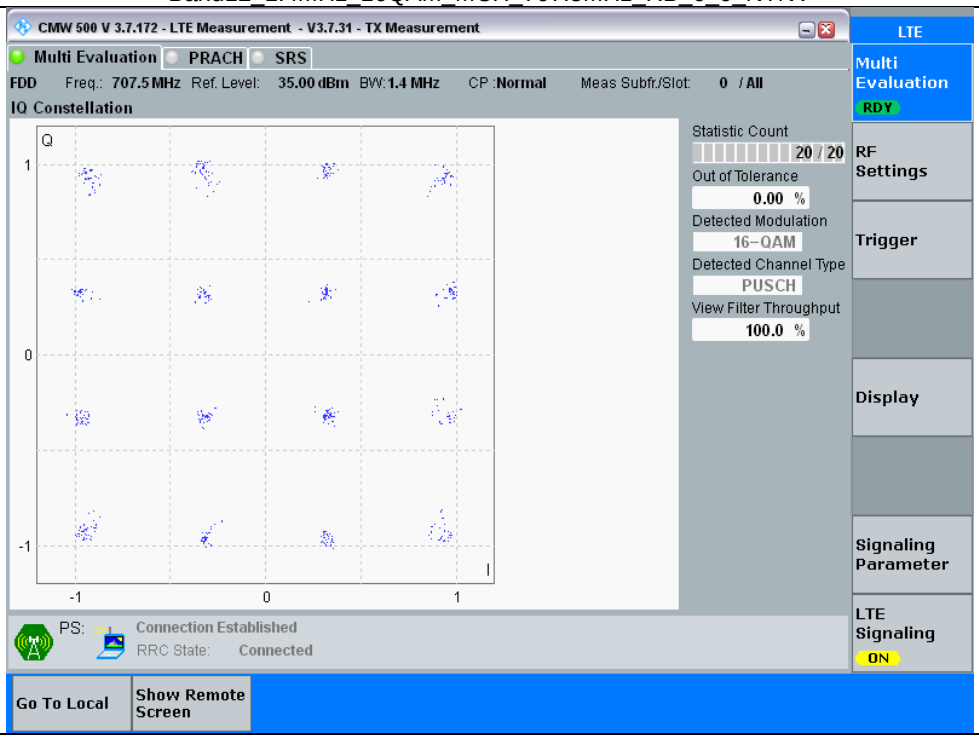
Band: 12 / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	707.5	6	0	Refer To Test Graph		Pass
16QAM	707.5	6	0	Refer To Test Graph		Pass

3.1.2 Test Graph

Band12_1.4MHz_QPSK_MCH_707.5MHz_RB_6_0_NTNV



Band12_1.4MHz_16QAM_MCH_707.5MHz_RB_6_0_NTNV



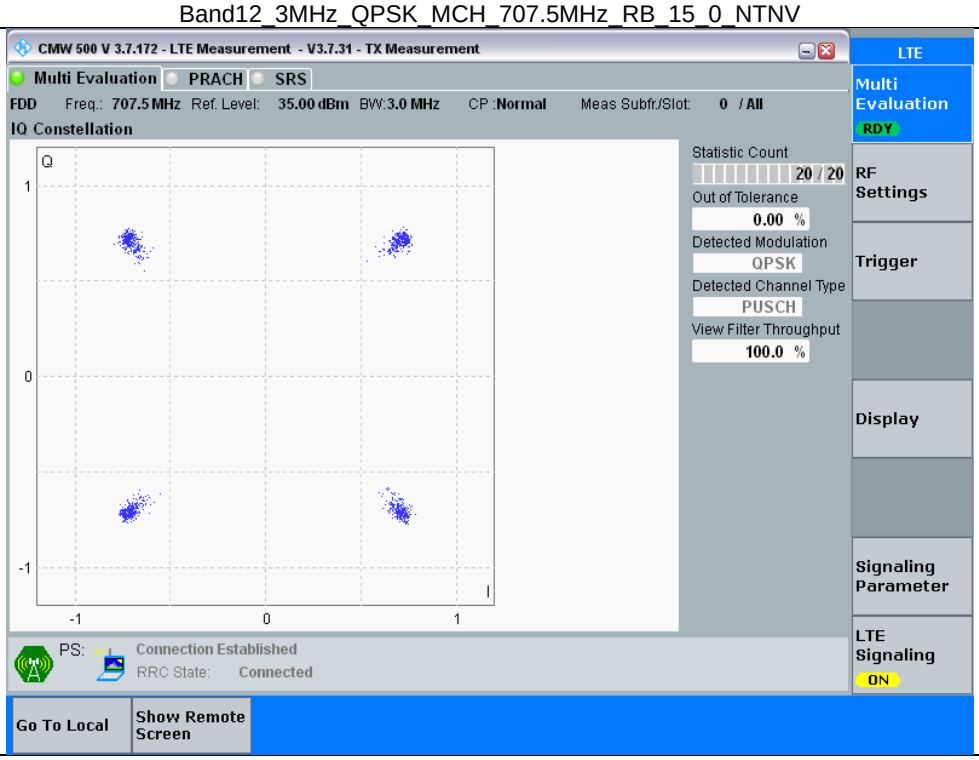
3.2 B12_3MHz

3.2.1 Test Result

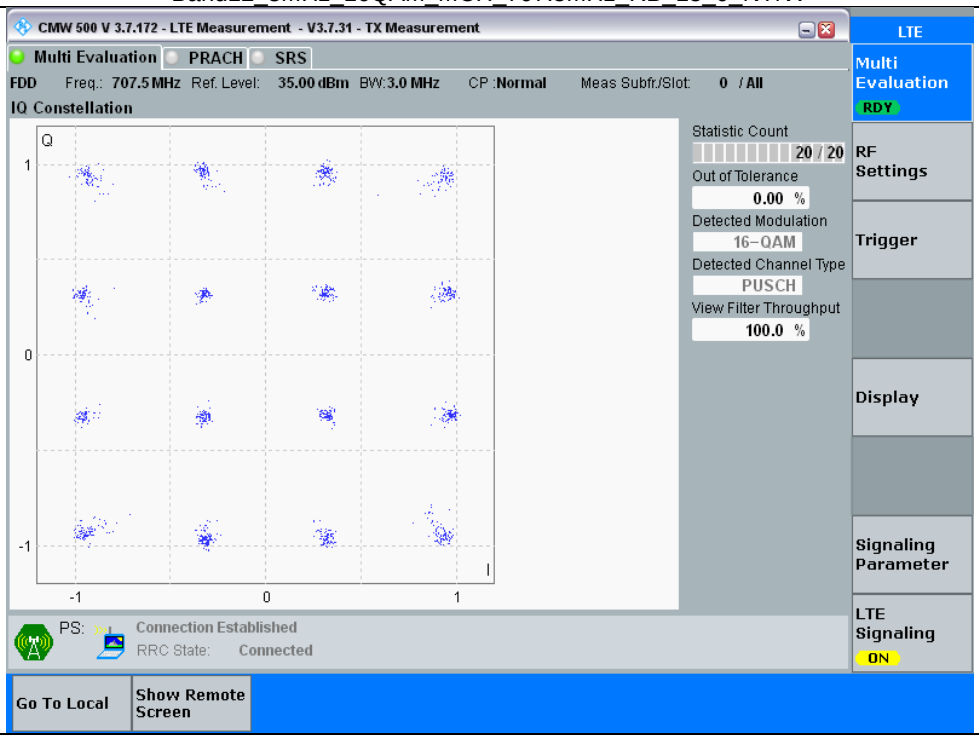
Band: 12 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	707.5	15	0	Refer To Test Graph		Pass
16QAM	707.5	15	0	Refer To Test Graph		Pass

3.2.2 Test Graph

Band12_3MHz_QPSK_MCH_707.5MHz_RB_15_0_NTNV



Band12_3MHz_16QAM_MCH_707.5MHz_RB_15_0_NTNV



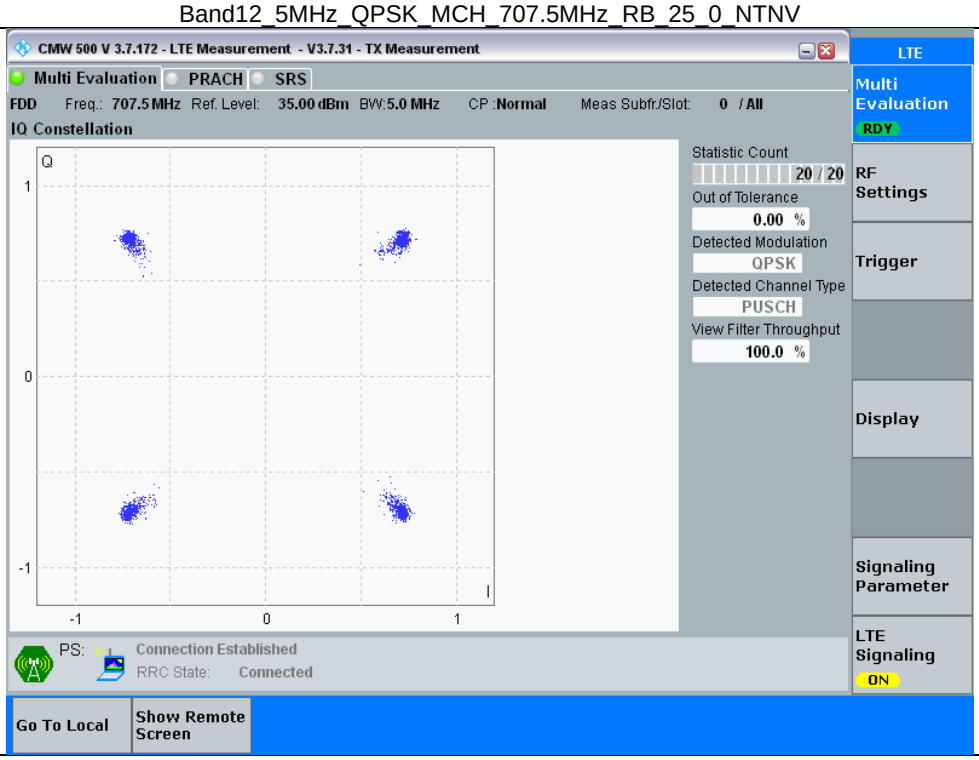
3.3 B12_5MHz

3.3.1 Test Result

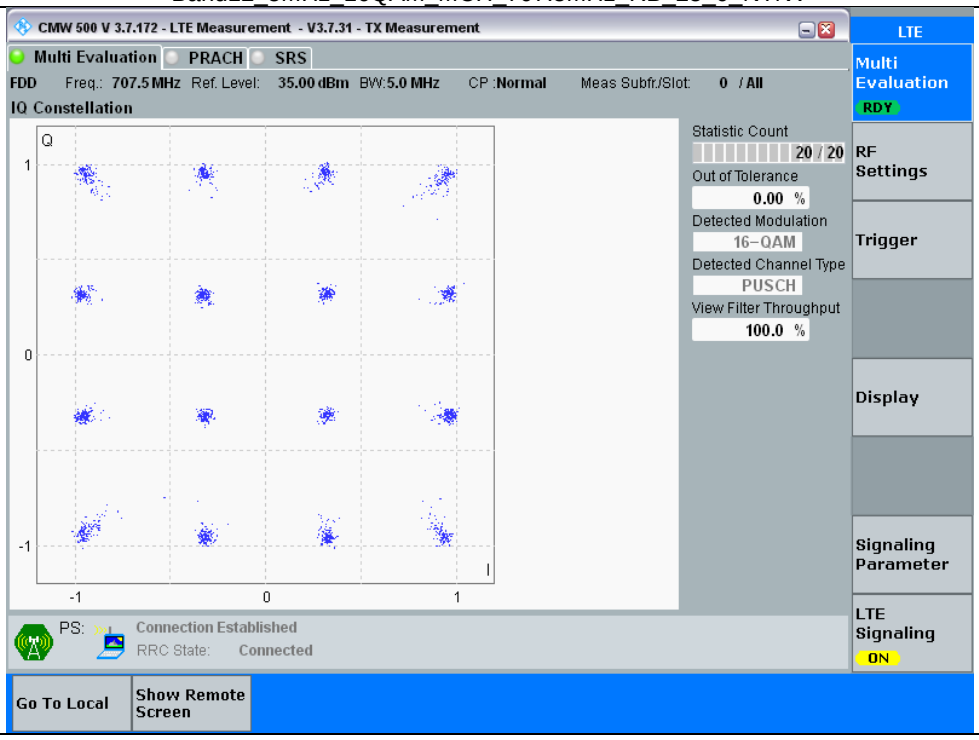
Band: 12 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	707.5	25	0	Refer To Test Graph		Pass
16QAM	707.5	25	0	Refer To Test Graph		Pass

3.3.2 Test Graph

Band12_5MHz_QPSK_MCH_707.5MHz_RB_25_0_NTNV



Band12_5MHz_16QAM_MCH_707.5MHz_RB_25_0_NTNV



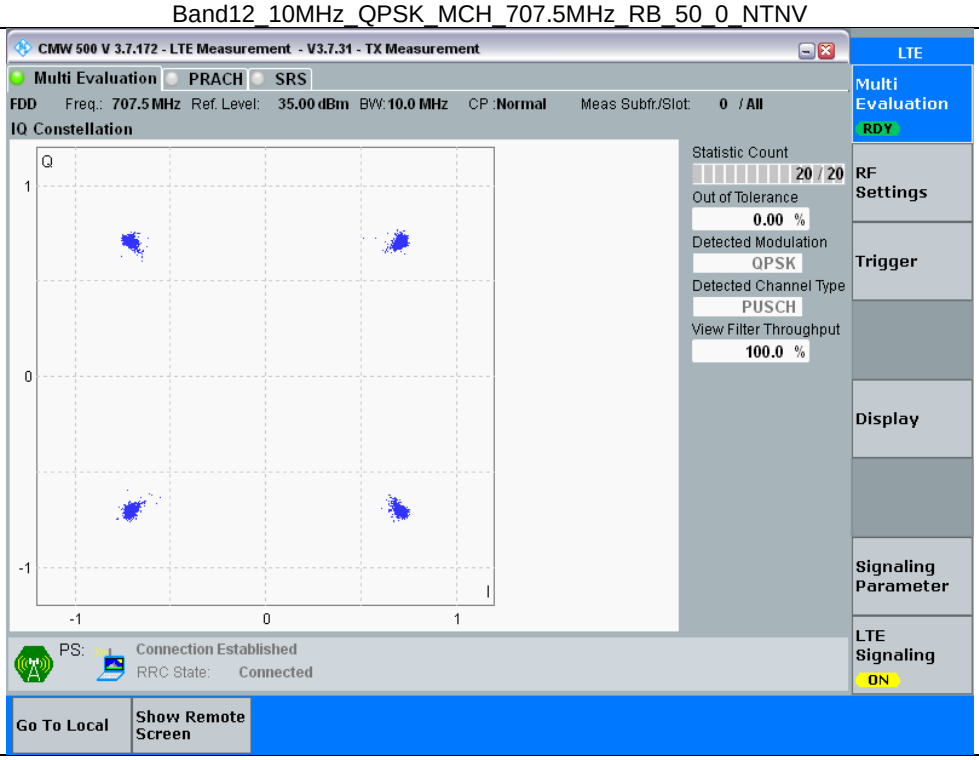
3.4 B12_10MHz

3.4.1 Test Result

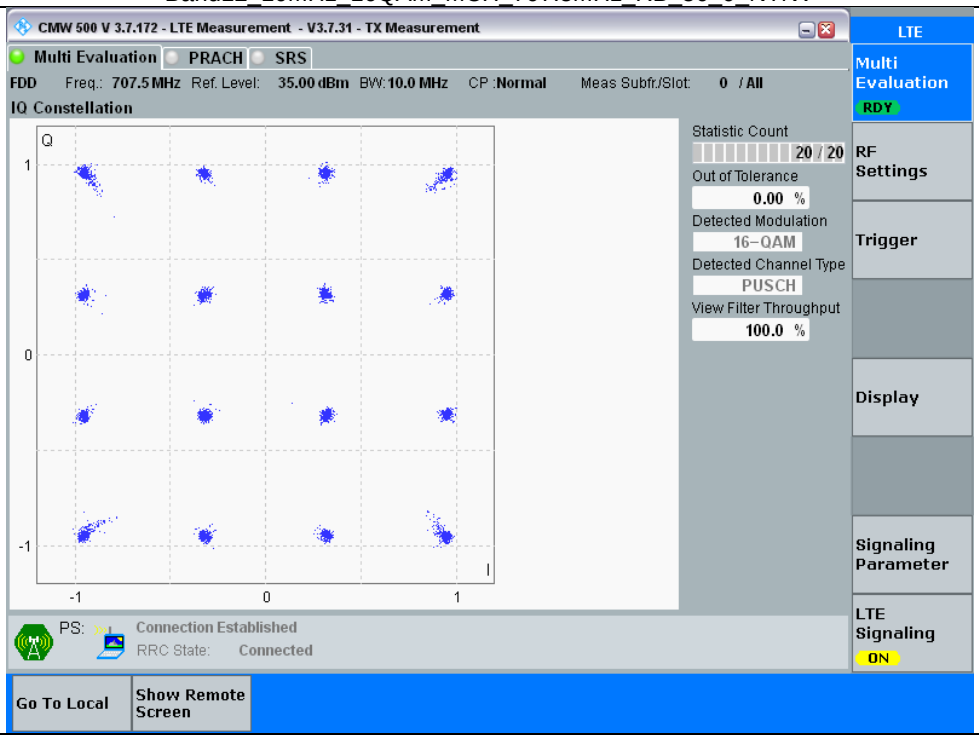
Band: 12 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	707.5	50	0	Refer To Test Graph		Pass
16QAM	707.5	50	0	Refer To Test Graph		Pass

3.4.2 Test Graph

Band12_10MHz_QPSK_MCH_707.5MHz_RB_50_0_NTNV



Band12_10MHz_16QAM_MCH_707.5MHz_RB_50_0_NTNV



4. 99% & 26dB Bandwidth

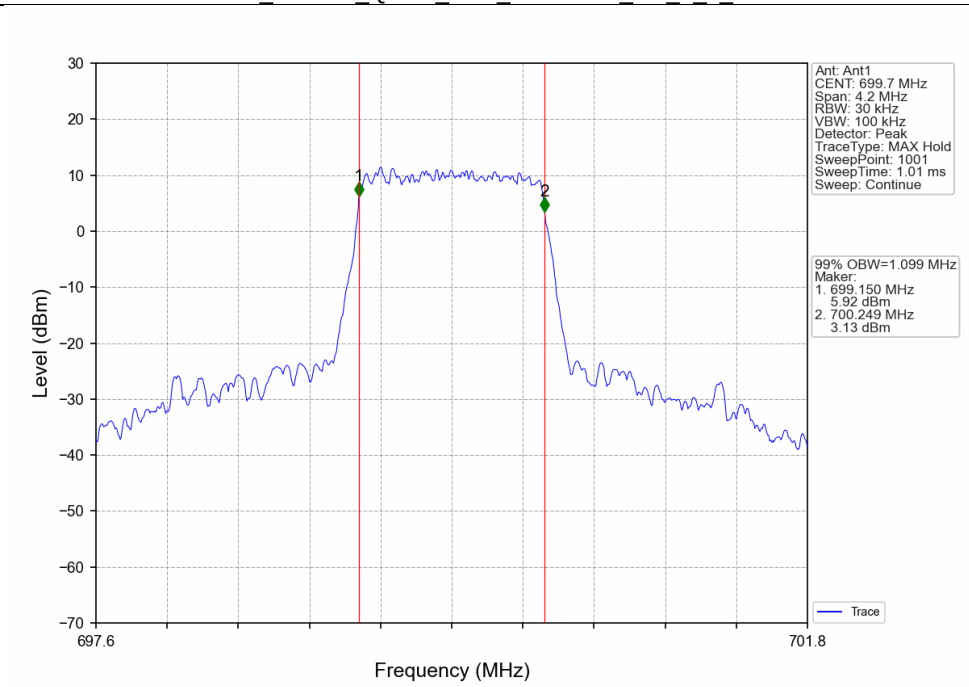
4.1 Band12_OBW

4.1.1 Test Result

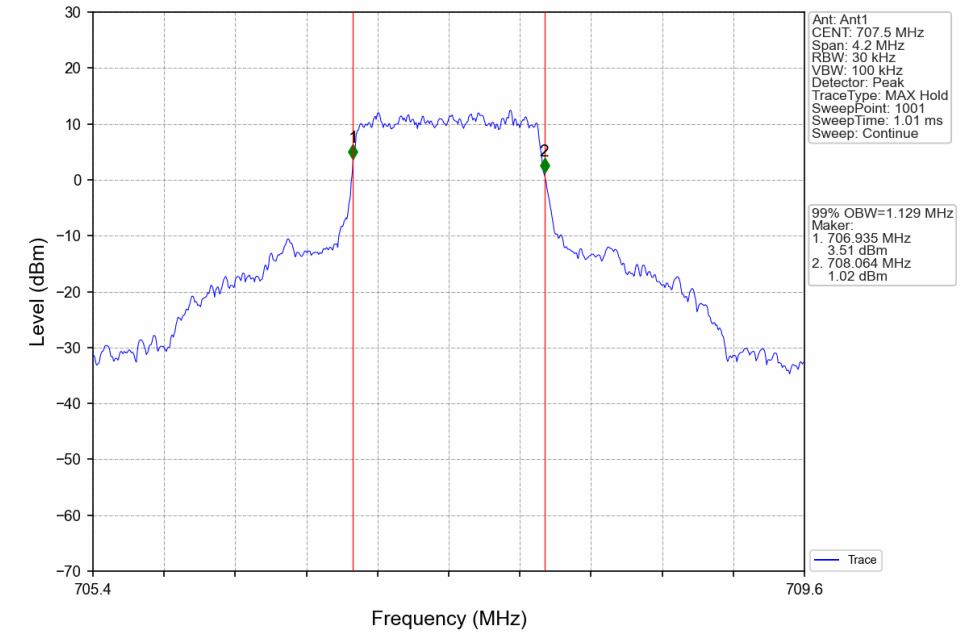
Band: 12 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	699.7	6	0	1.099	/	Pass
		707.5	6	0	1.129	/	Pass
		715.3	6	0	1.199	/	Pass
	16QAM	699.7	6	0	1.093	/	Pass
		707.5	6	0	1.110	/	Pass
		715.3	6	0	1.113	/	Pass
3	QPSK	700.5	15	0	2.728	/	Pass
		707.5	15	0	2.741	/	Pass
		714.5	15	0	2.740	/	Pass
	16QAM	700.5	15	0	2.739	/	Pass
		707.5	15	0	2.731	/	Pass
		714.5	15	0	2.733	/	Pass
5	QPSK	701.5	25	0	4.544	/	Pass
		707.5	25	0	4.504	/	Pass
		713.5	25	0	4.524	/	Pass
	16QAM	701.5	25	0	4.512	/	Pass
		707.5	25	0	4.516	/	Pass
		713.5	25	0	4.525	/	Pass
10	QPSK	704	50	0	8.993	/	Pass
		707.5	50	0	8.965	/	Pass
		711	50	0	9.006	/	Pass
	16QAM	704	50	0	9.017	/	Pass
		707.5	50	0	8.953	/	Pass
		711	50	0	9.027	/	Pass

4.1.2 Test Graph

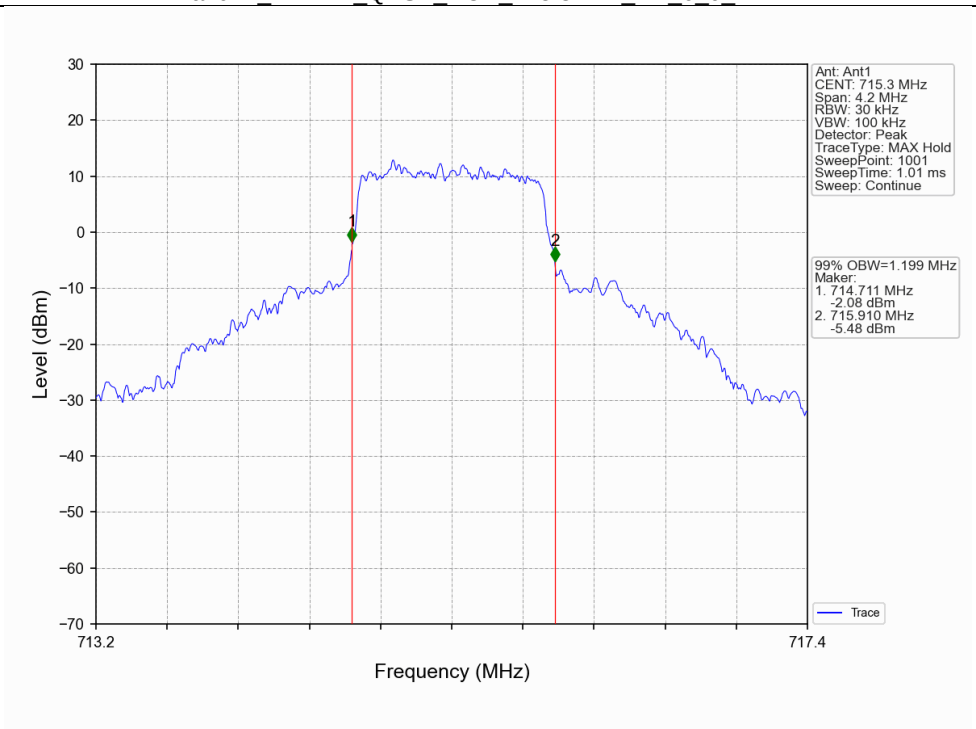
Band12_1.4MHz_QPSK_LCH_699.7MHz_RB_6_0_NTNV



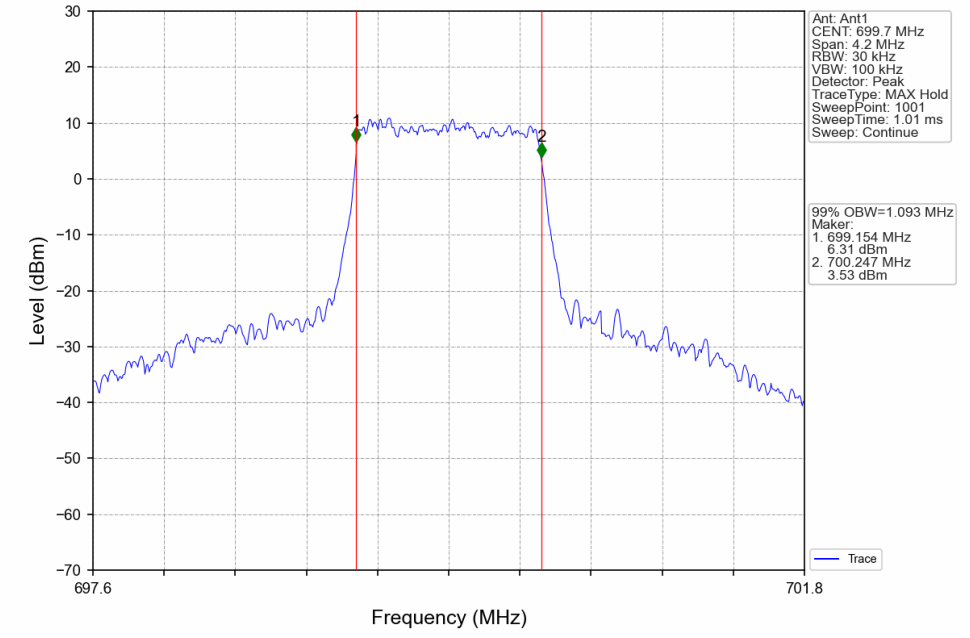
Band12_1.4MHz_QPSK_MCH_707.5MHz_RB_6_0_NTNV



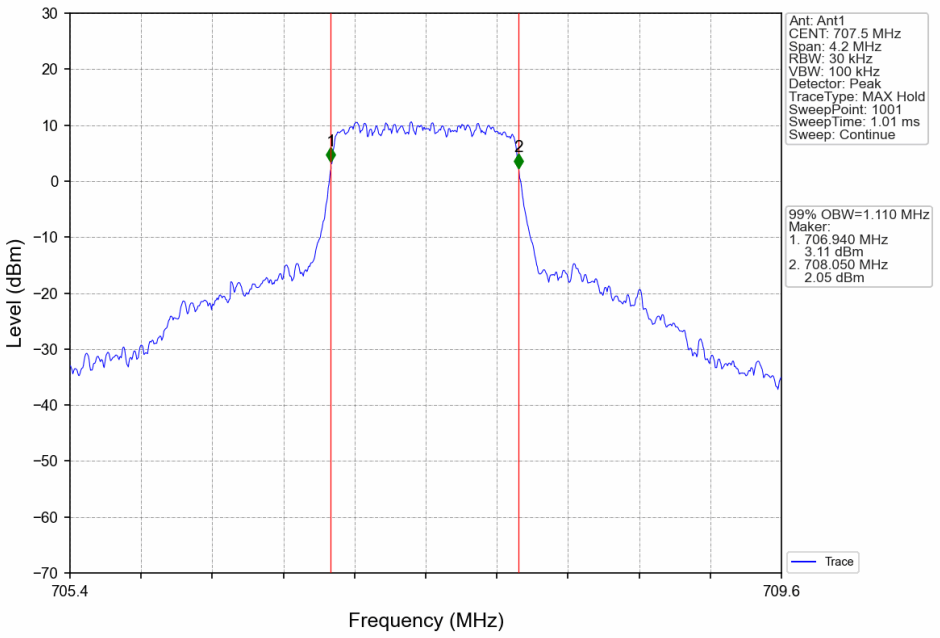
Band12_1.4MHz_QPSK_HCH_715.3MHz_RB_6_0_NTNV



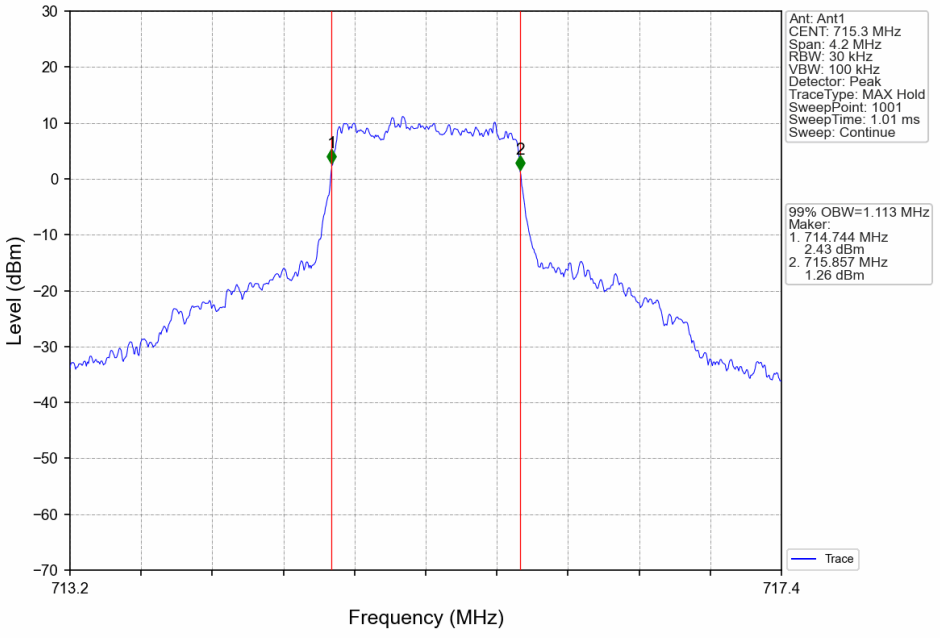
Band12_1.4MHz_16QAM_LCH_699.7MHz_RB_6_0_NTNV



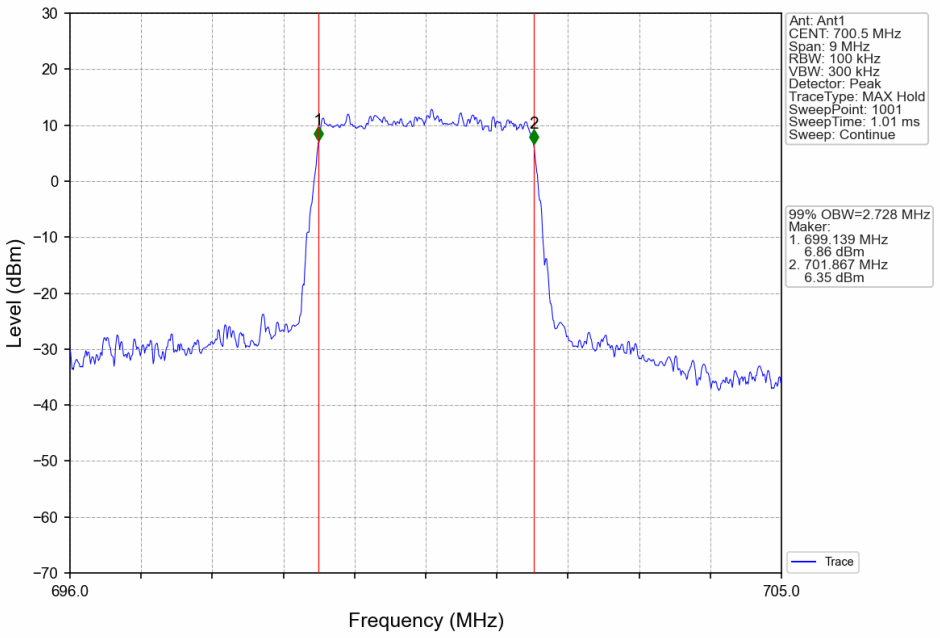
Band12_1.4MHz_16QAM_MCH_707.5MHz_RB_6_0_NTNV



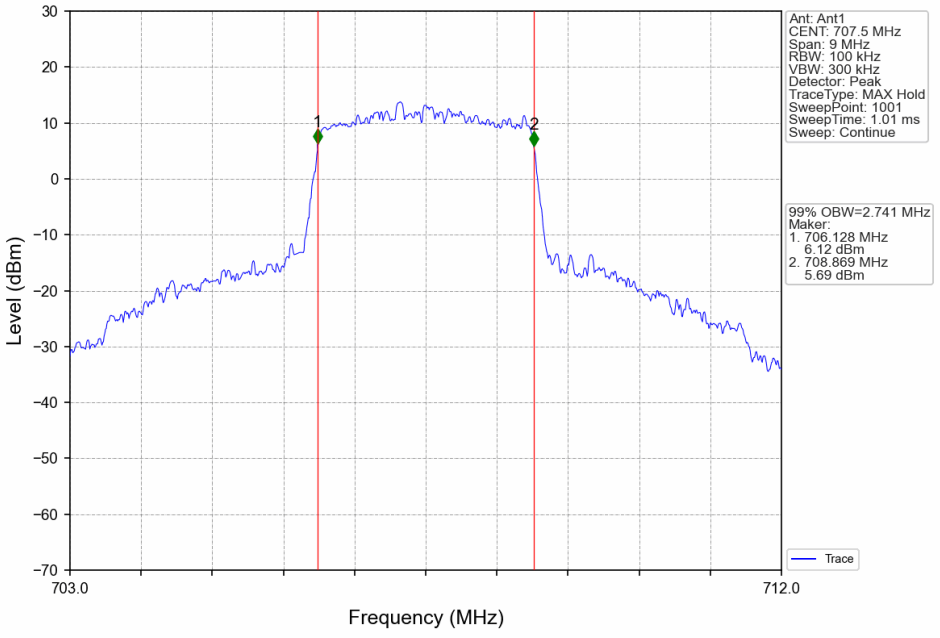
Band12_1.4MHz_16QAM_HCH_715.3MHz_RB_6_0_NTNV



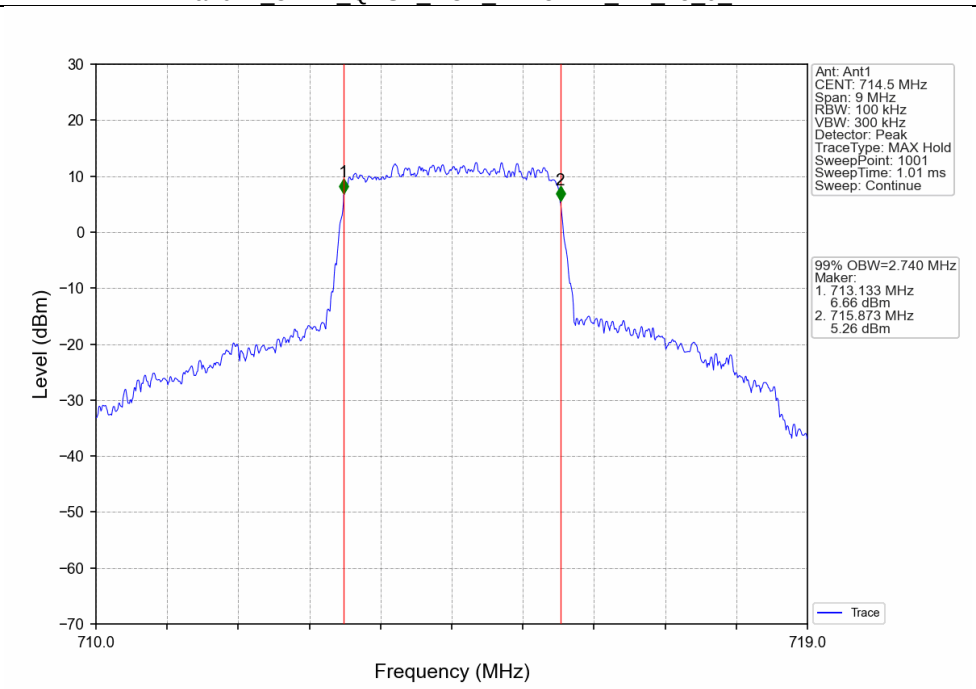
Band12_3MHz_QPSK_LCH_700.5MHz_RB_15_0_NTNV



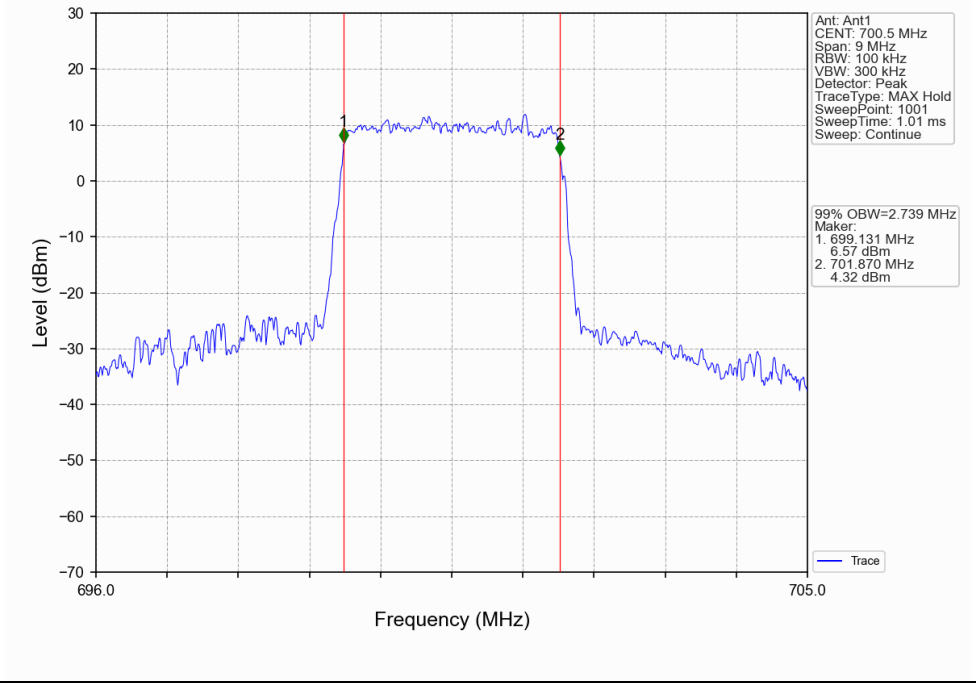
Band12_3MHz_QPSK_MCH_707.5MHz_RB_15_0_NTNV



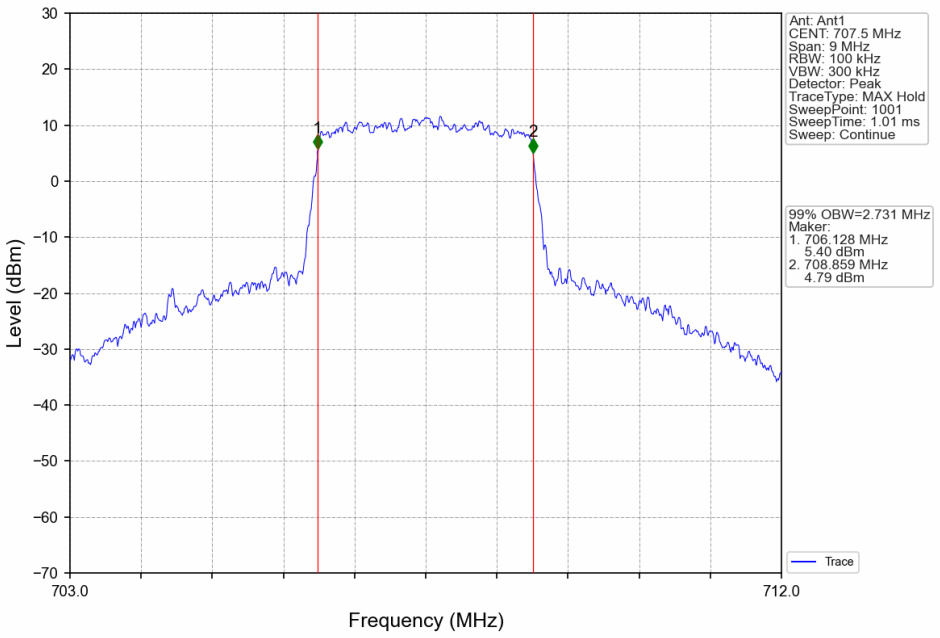
Band12_3MHz_QPSK_HCH_714.5MHz_RB_15_0_NTNV



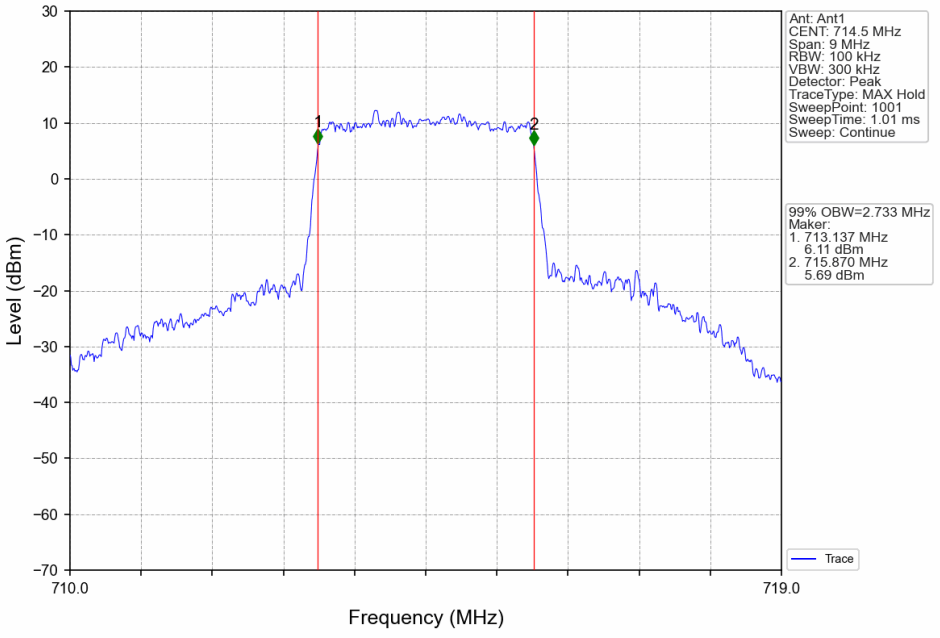
Band12_3MHz_16QAM_LCH_700.5MHz_RB_15_0_NTNV



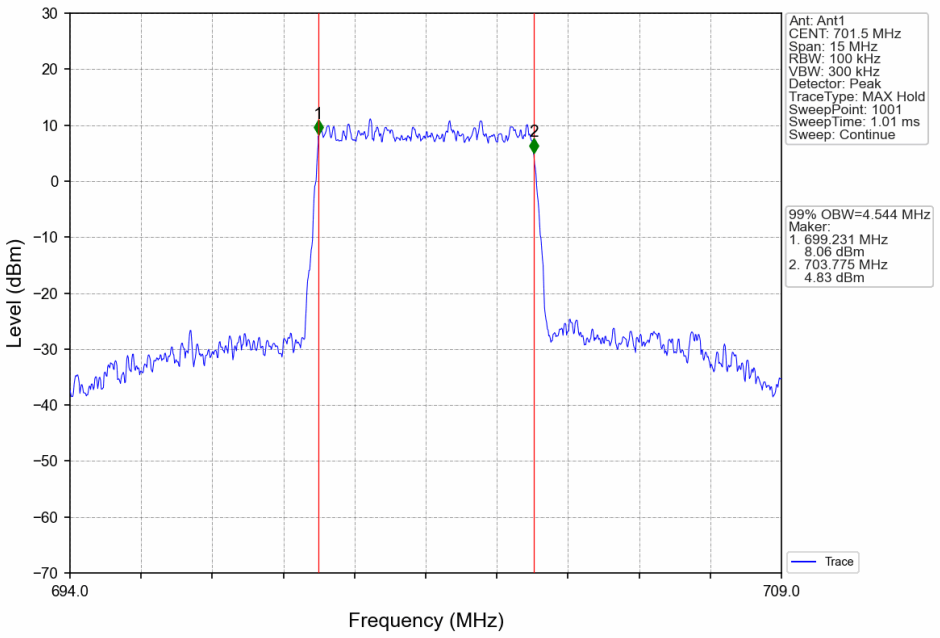
Band12_3MHz_16QAM_MCH_707.5MHz_RB_15_0_NTNV



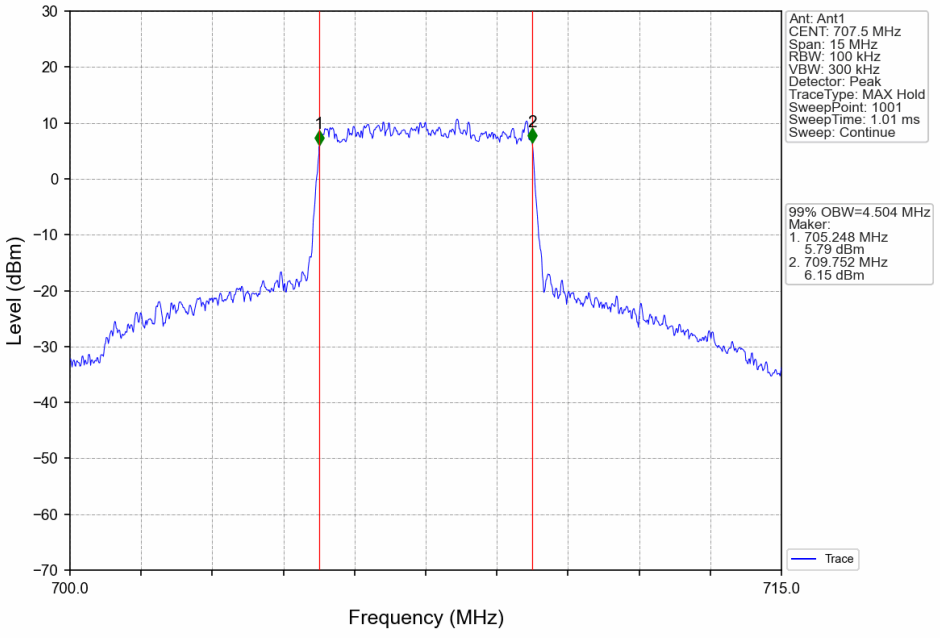
Band12_3MHz_16QAM_HCH_714.5MHz_RB_15_0_NTNV



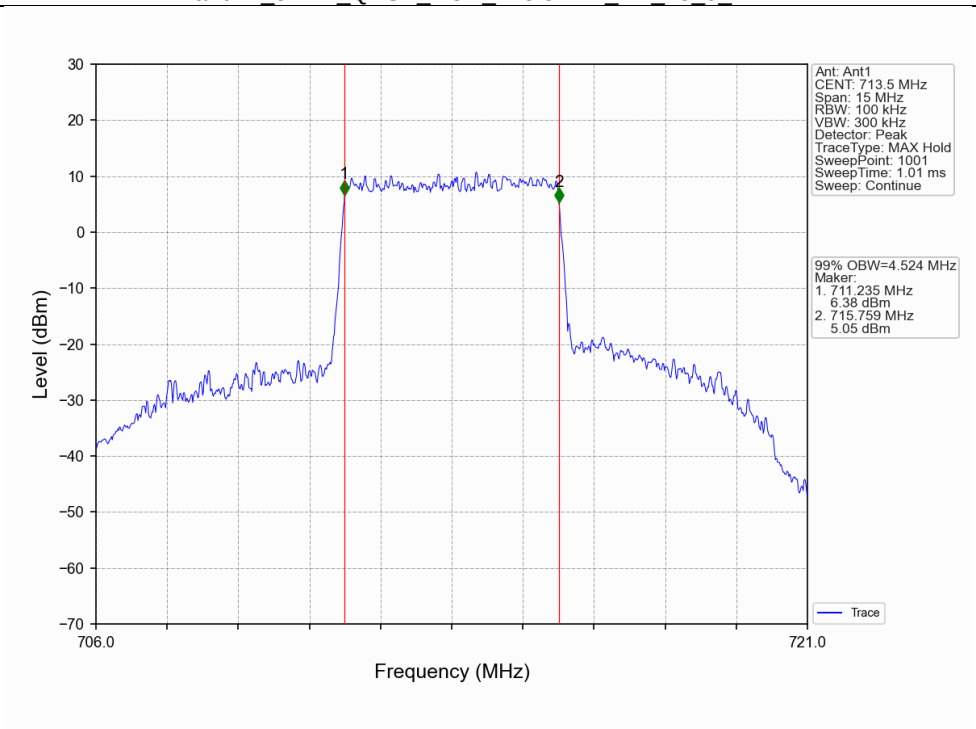
Band12_5MHz_QPSK_LCH_701.5MHz_RB_25_0_NTNV



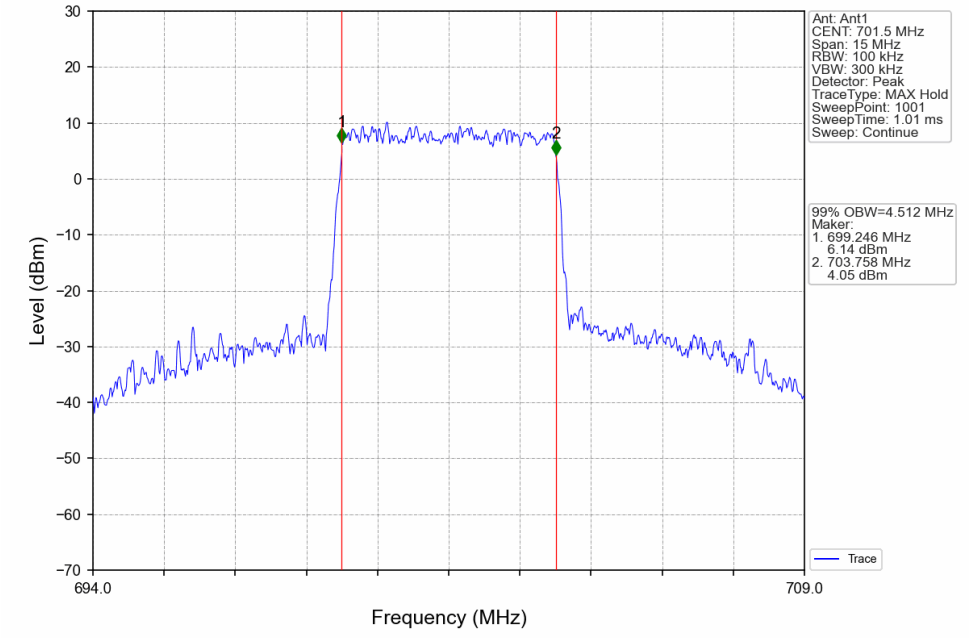
Band12_5MHz_QPSK_MCH_707.5MHz_RB_25_0_NTNV



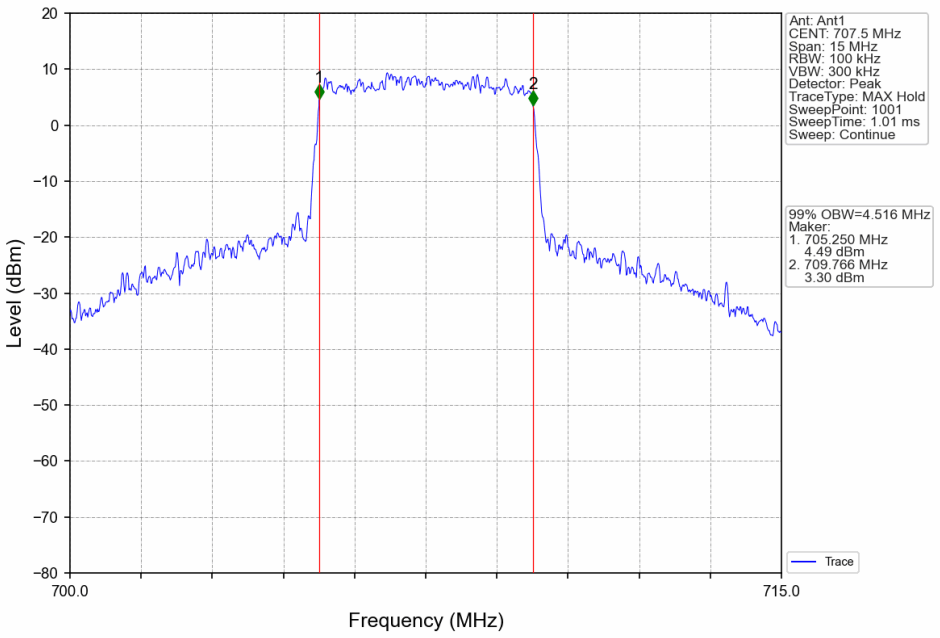
Band12_5MHz_QPSK_HCH_713.5MHz_RB_25_0_NTNV



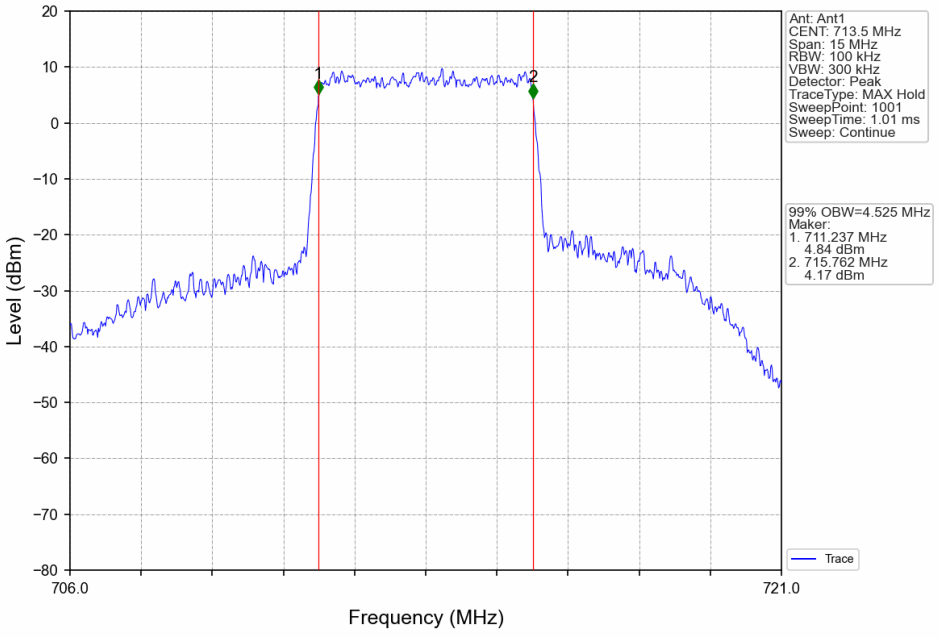
Band12_5MHz_16QAM_LCH_701.5MHz_RB_25_0_NTNV



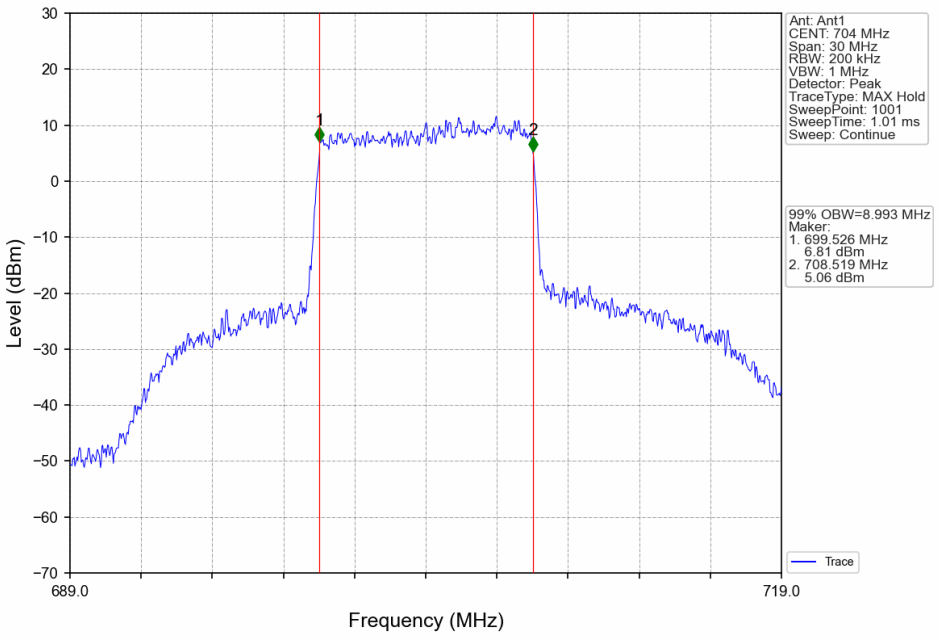
Band12_5MHz_16QAM_MCH_707.5MHz_RB_25_0_NTNV



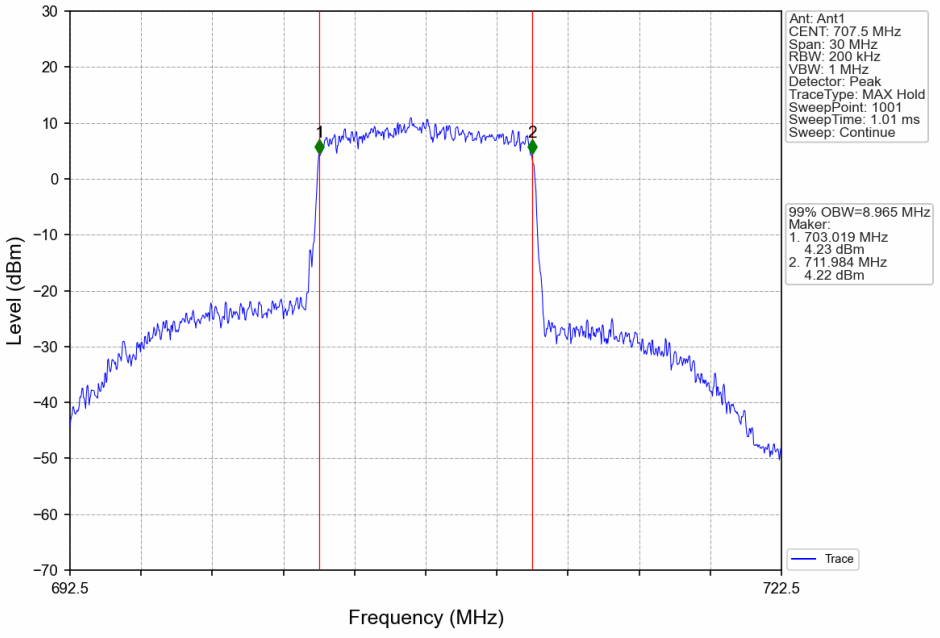
Band12_5MHz_16QAM_HCH_713.5MHz_RB_25_0_NTNV



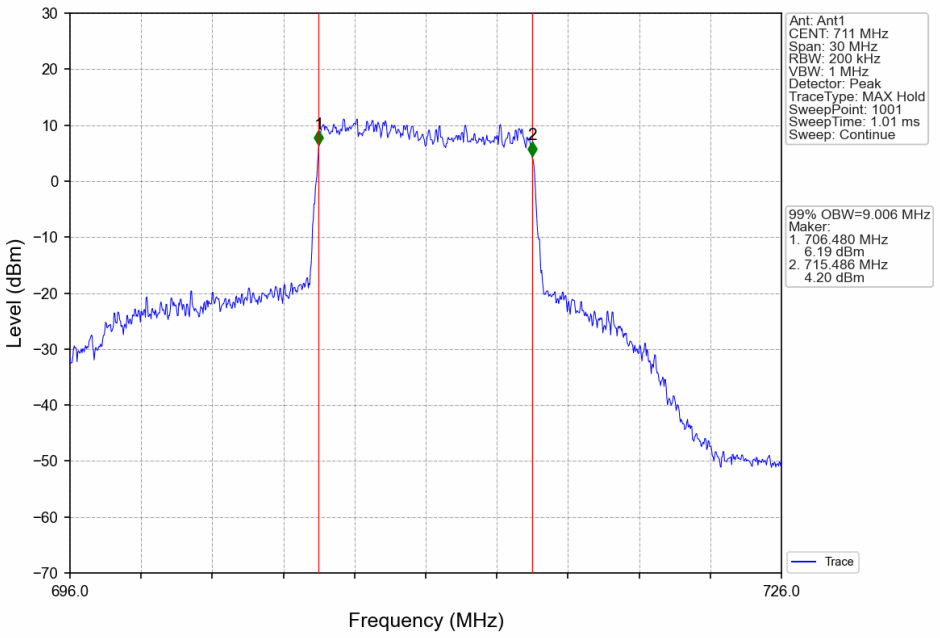
Band12_10MHz_QPSK_LCH_704MHz_RB_50_0_NTNV



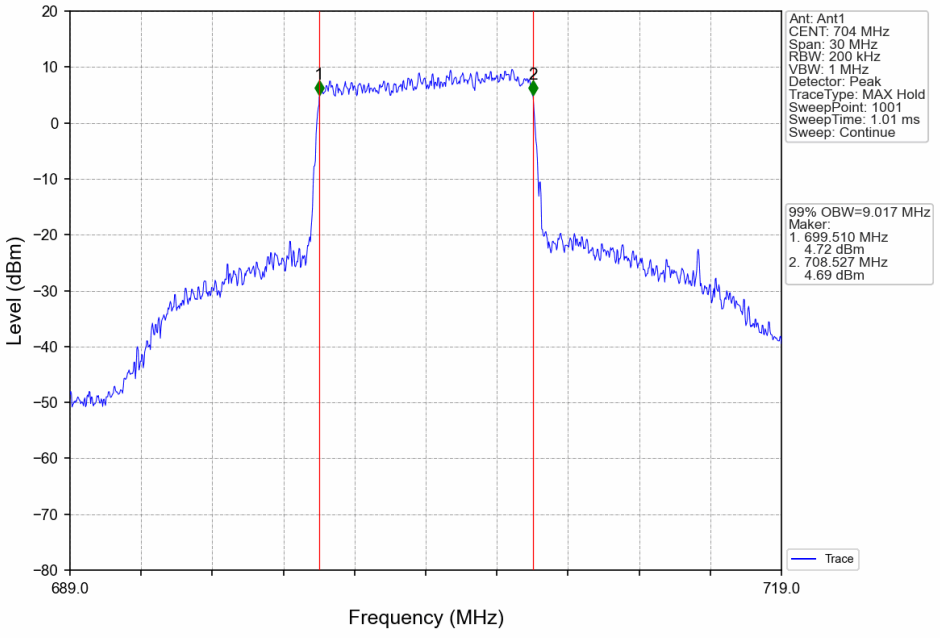
Band12_10MHz_QPSK_MCH_707.5MHz_RB_50_0_NTNV



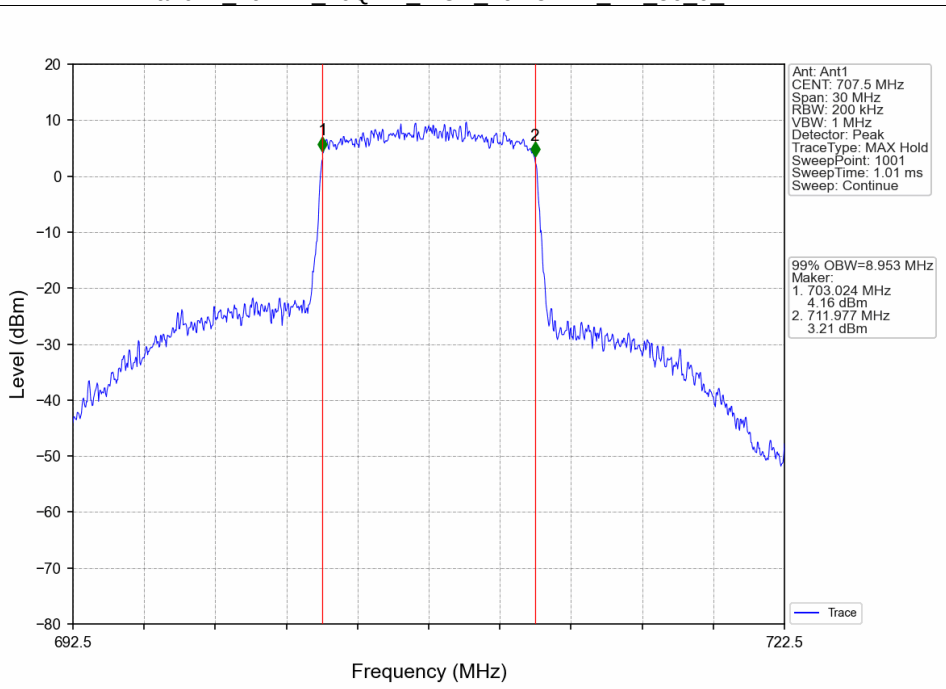
Band12_10MHz_QPSK_HCH_711MHz_RB_50_0_NTNV



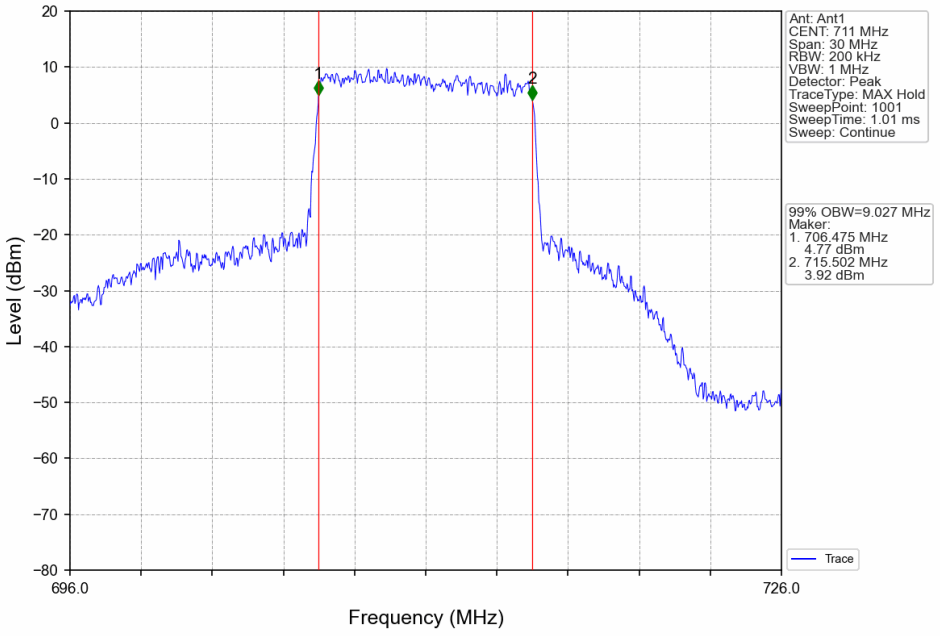
Band12_10MHz_16QAM_LCH_704MHz_RB_50_0_NTNV



Band12_10MHz_16QAM_MCH_707.5MHz_RB_50_0_NTNV



Band12_10MHz_16QAM_HCH_711MHz_RB_50_0_NTNV



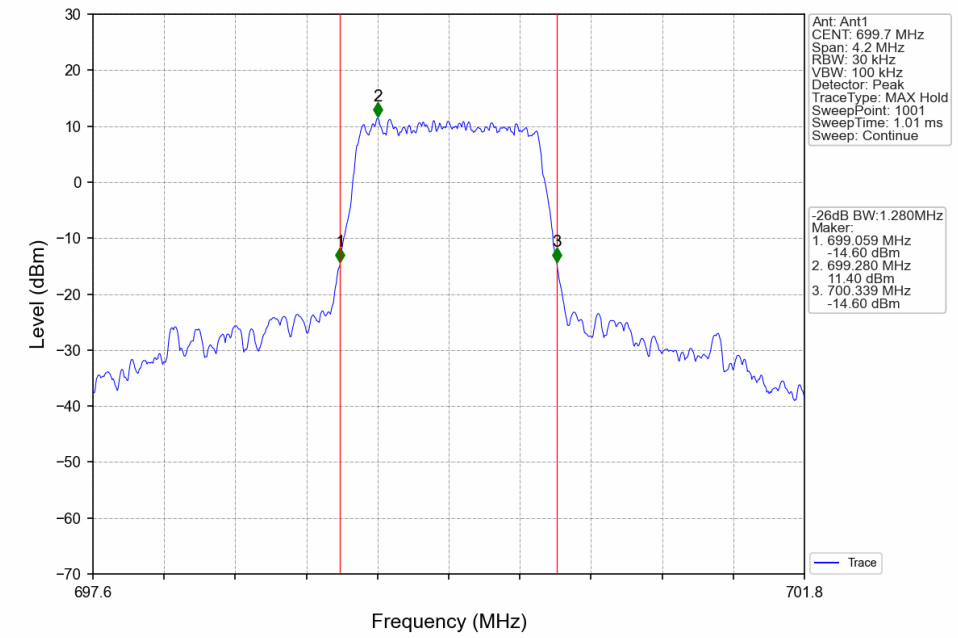
4.2 Band12_XDB

4.2.1 Test Result

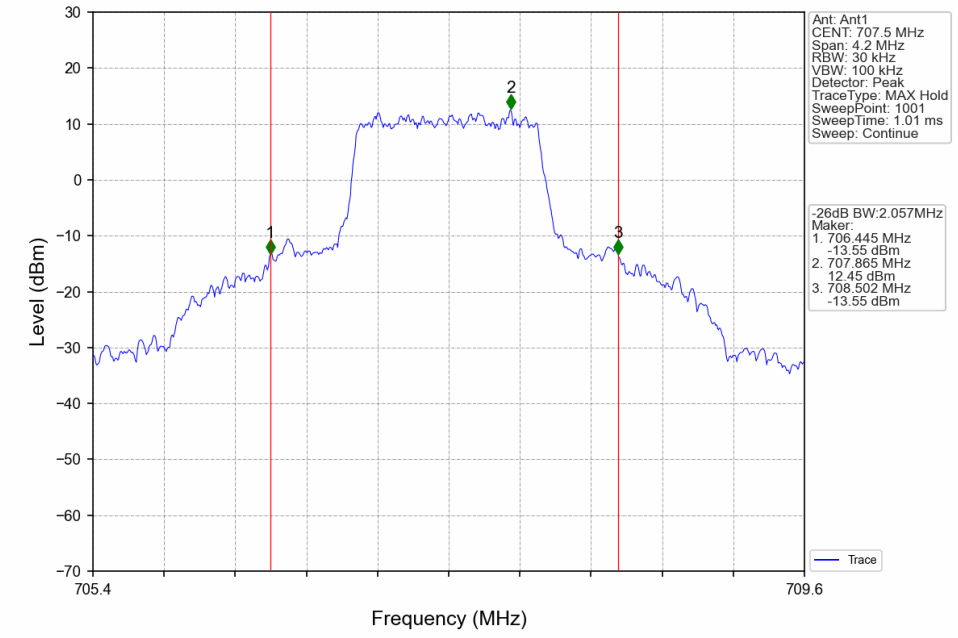
Band: 12 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	699.7	6	0	1.280	/	Pass
		707.5	6	0	2.057	/	Pass
		715.3	6	0	2.255	/	Pass
	16QAM	699.7	6	0	1.270	/	Pass
		707.5	6	0	1.718	/	Pass
		715.3	6	0	1.657	/	Pass
3	QPSK	700.5	15	0	3.016	/	Pass
		707.5	15	0	3.237	/	Pass
		714.5	15	0	3.078	/	Pass
	16QAM	700.5	15	0	3.038	/	Pass
		707.5	15	0	3.073	/	Pass
		714.5	15	0	3.037	/	Pass
5	QPSK	701.5	25	0	4.910	/	Pass
		707.5	25	0	4.918	/	Pass
		713.5	25	0	4.892	/	Pass
	16QAM	701.5	25	0	4.863	/	Pass
		707.5	25	0	5.212	/	Pass
		713.5	25	0	4.912	/	Pass
10	QPSK	704	50	0	9.631	/	Pass
		707.5	50	0	9.705	/	Pass
		711	50	0	9.676	/	Pass
	16QAM	704	50	0	9.675	/	Pass
		707.5	50	0	9.665	/	Pass
		711	50	0	9.789	/	Pass

4.2.2 Test Graph

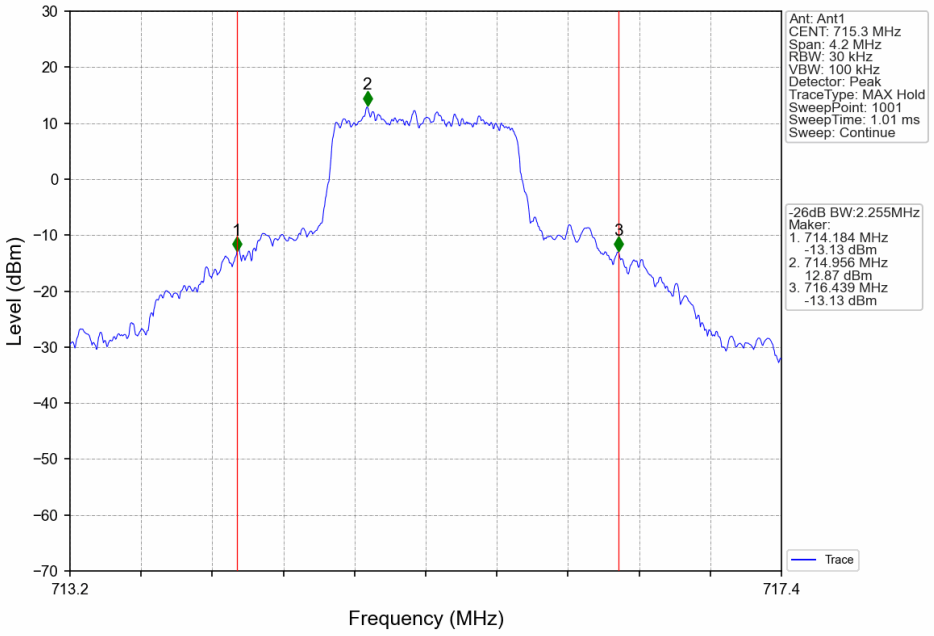
Band12_1.4MHz_QPSK_LCH_699.7MHz_RB_6_0_NTNV



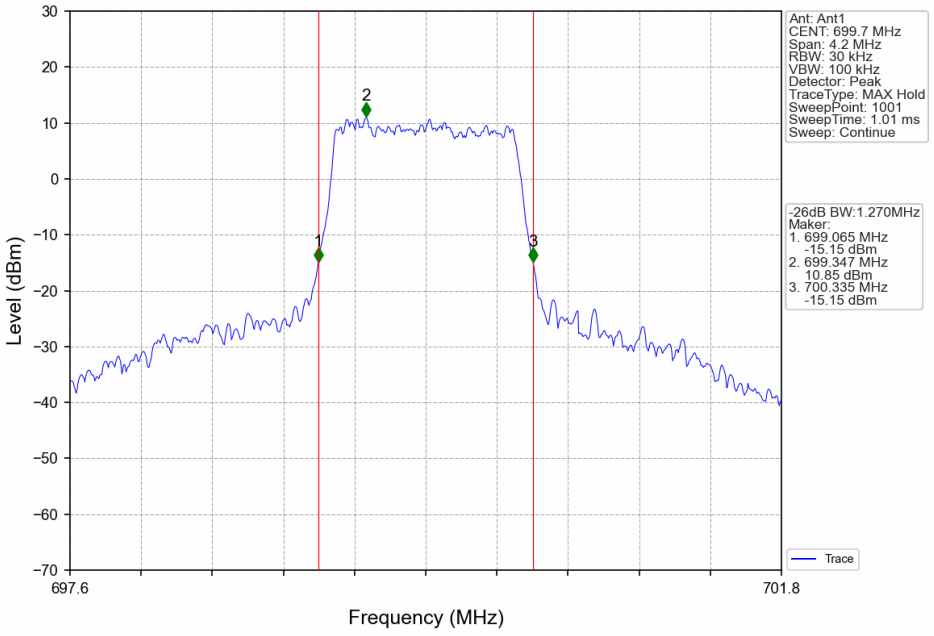
Band12_1.4MHz_QPSK_MCH_707.5MHz_RB_6_0_NTNV



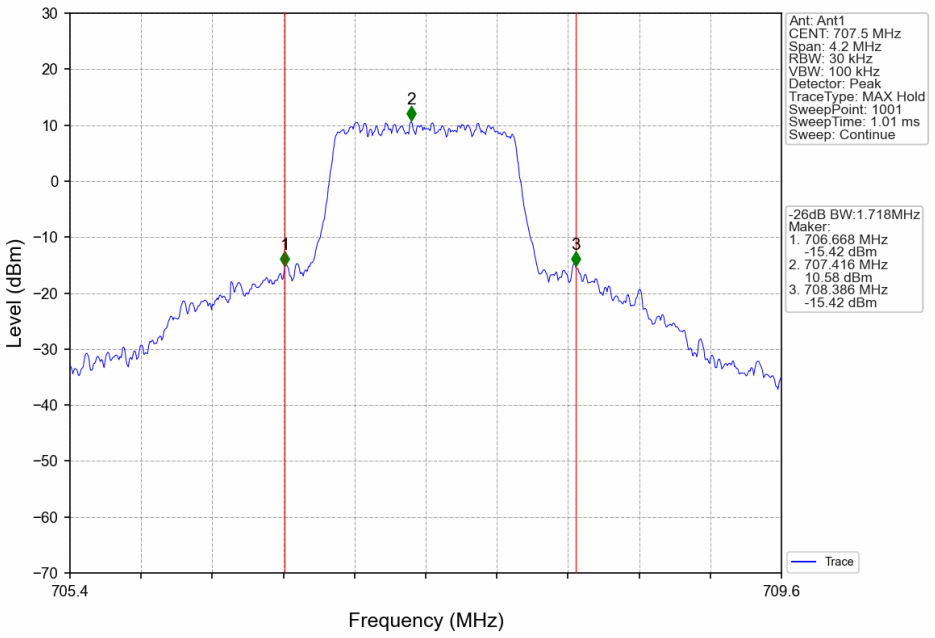
Band12_1.4MHz_QPSK_HCH_715.3MHz_RB_6_0_NTNV



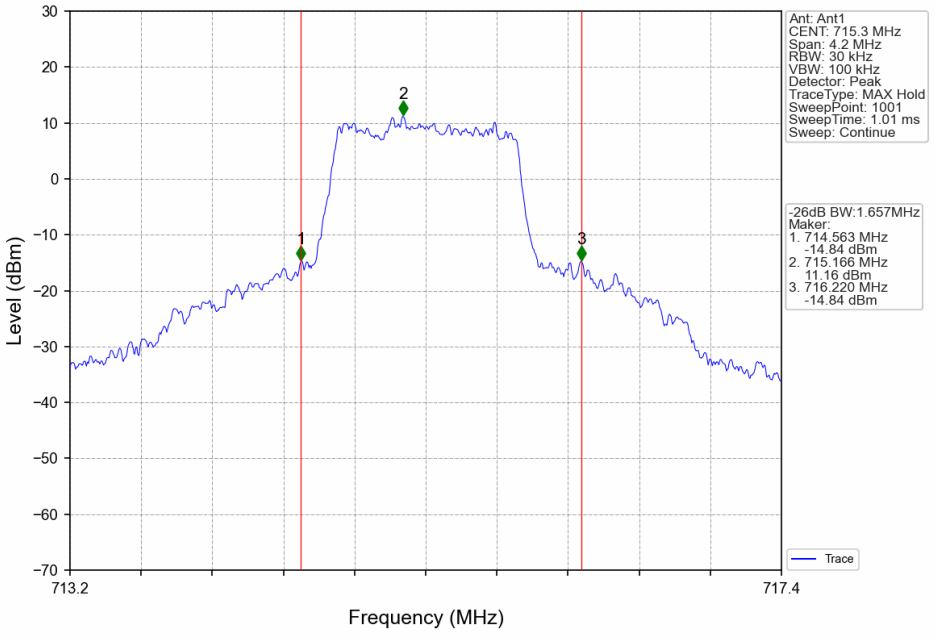
Band12_1.4MHz_16QAM_LCH_699.7MHz_RB_6_0_NTNV



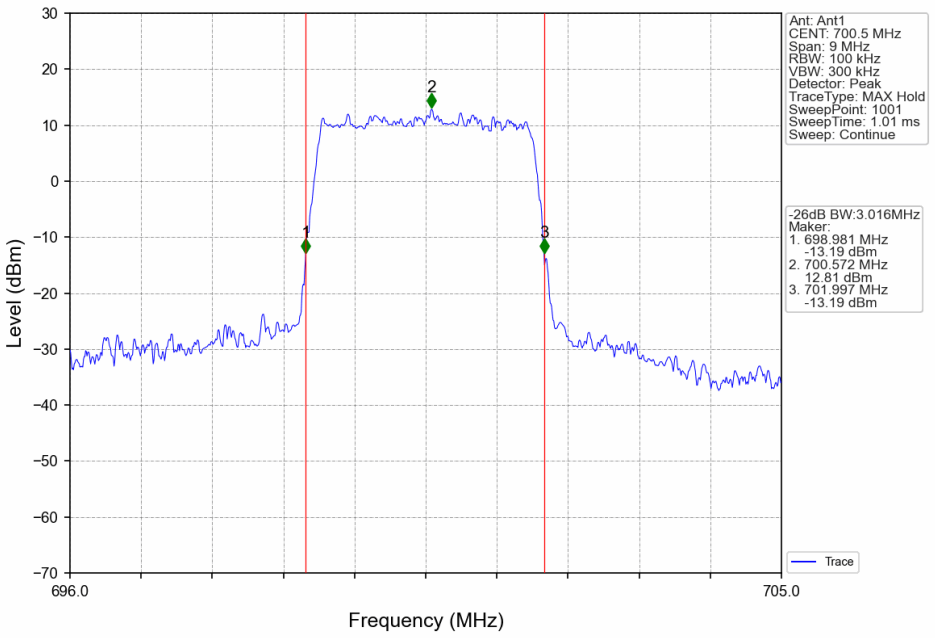
Band12_1.4MHz_16QAM_MCH_707.5MHz_RB_6_0_NTNV



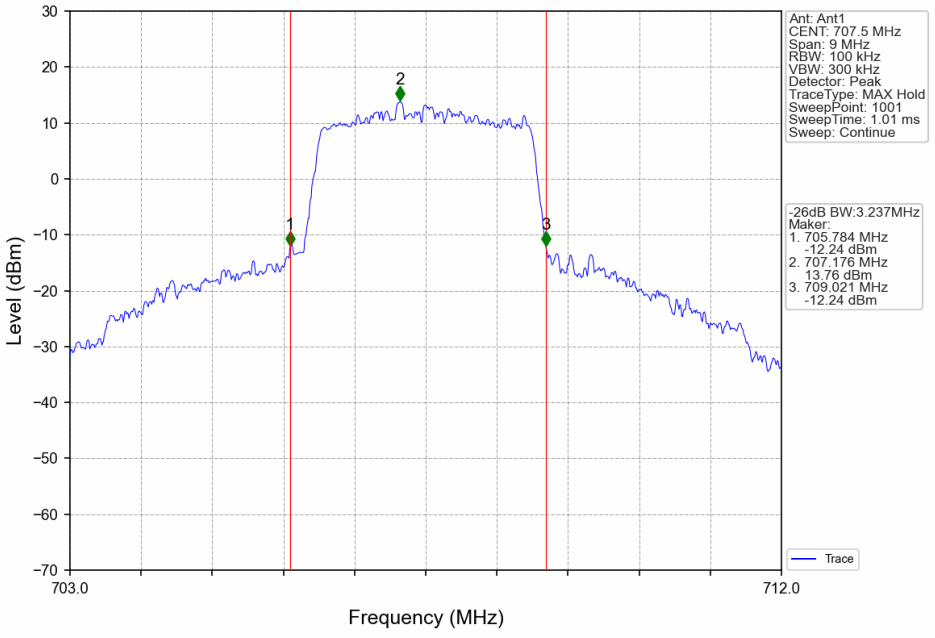
Band12_1.4MHz_16QAM_HCH_715.3MHz_RB_6_0_NTNV



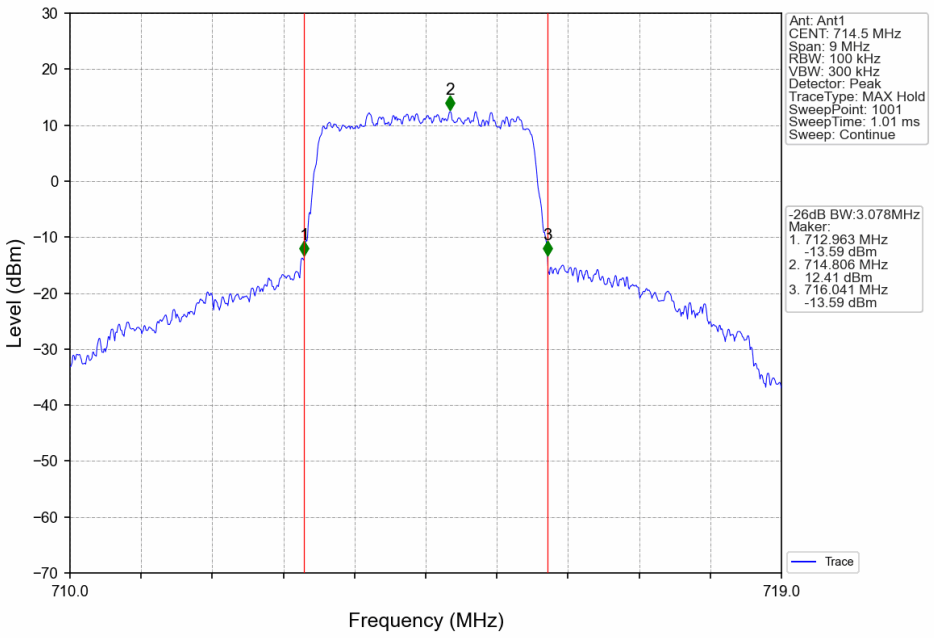
Band12_3MHz_QPSK_LCH_700.5MHz_RB_15_0_NTNV



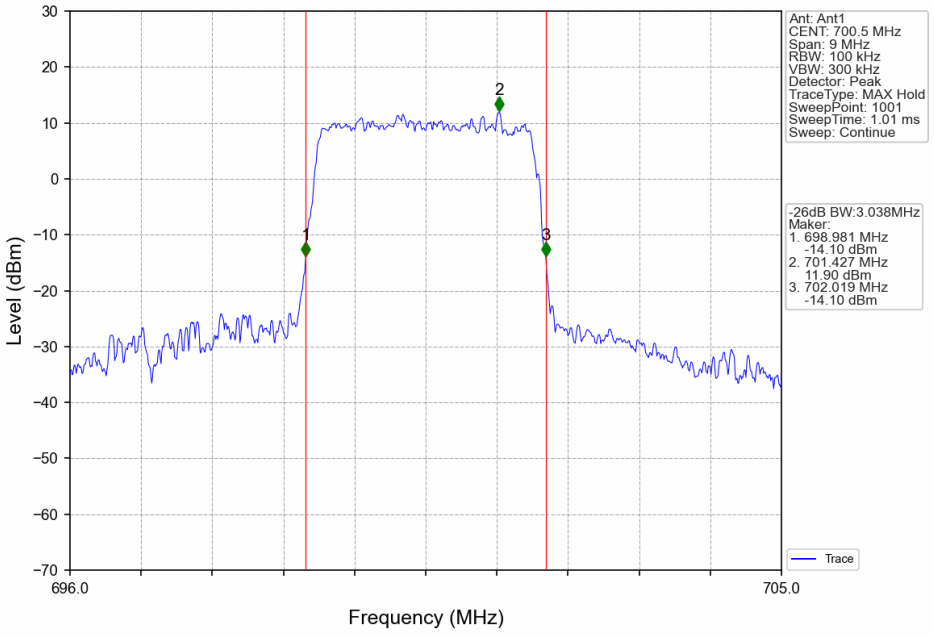
Band12_3MHz_QPSK_MCH_707.5MHz_RB_15_0_NTNV



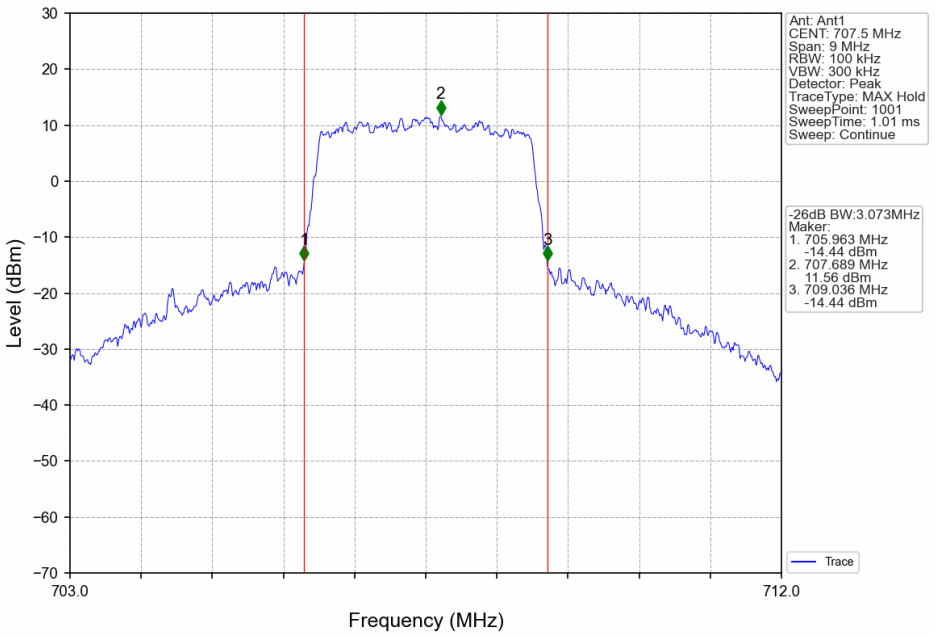
Band12_3MHz_QPSK_HCH_714.5MHz_RB_15_0_NTNV



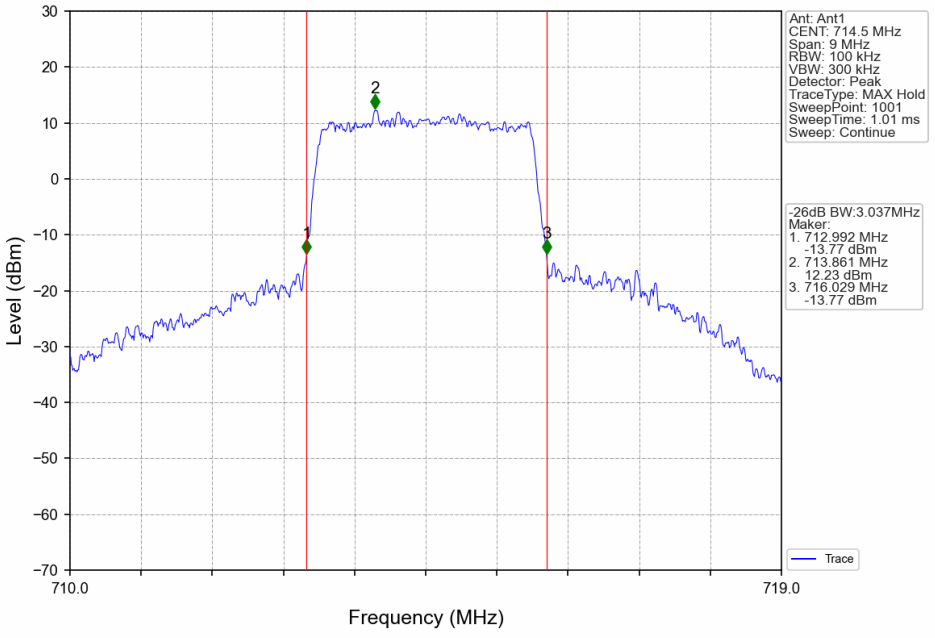
Band12_3MHz_16QAM_LCH_700.5MHz_RB_15_0_NTNV



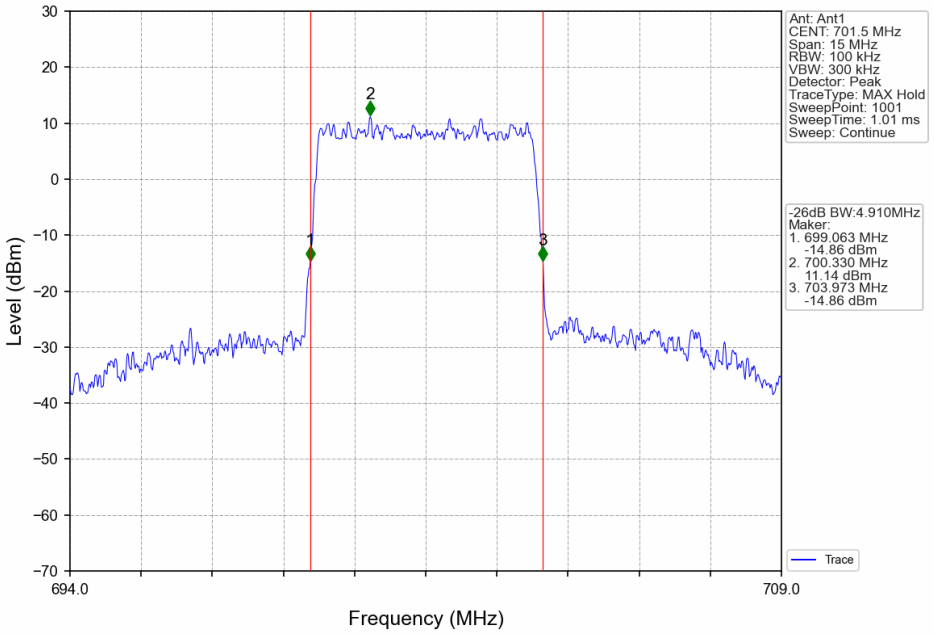
Band12_3MHz_16QAM_MCH_707.5MHz_RB_15_0_NTNV



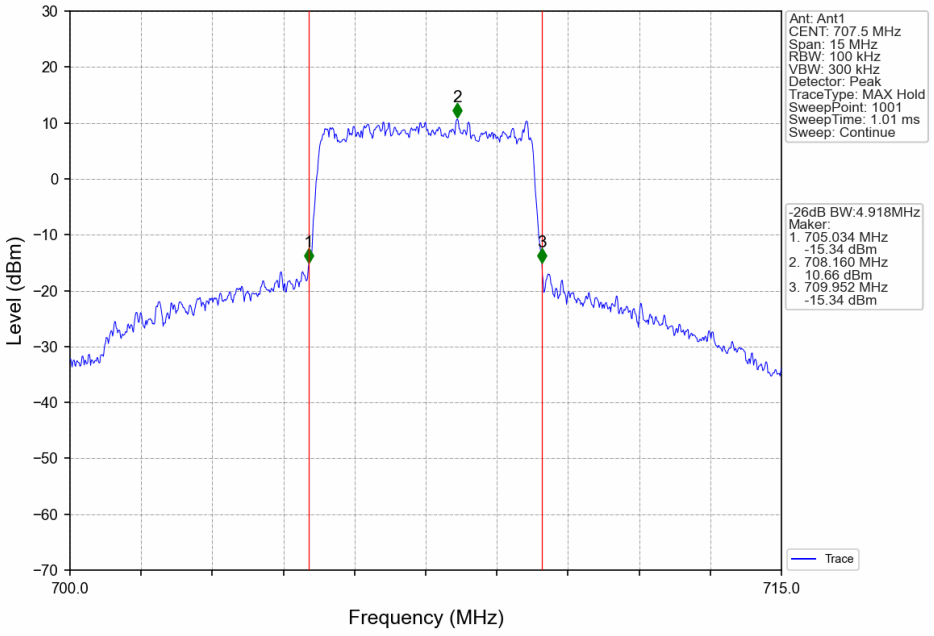
Band12_3MHz_16QAM_HCH_714.5MHz_RB_15_0_NTNV



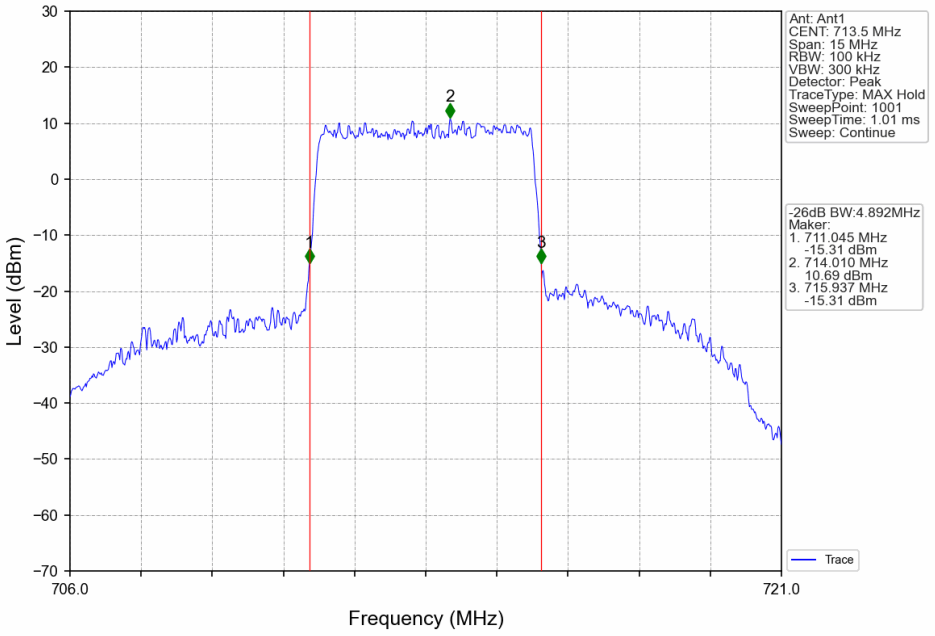
Band12_5MHz_QPSK_LCH_701.5MHz_RB_25_0_NTNV



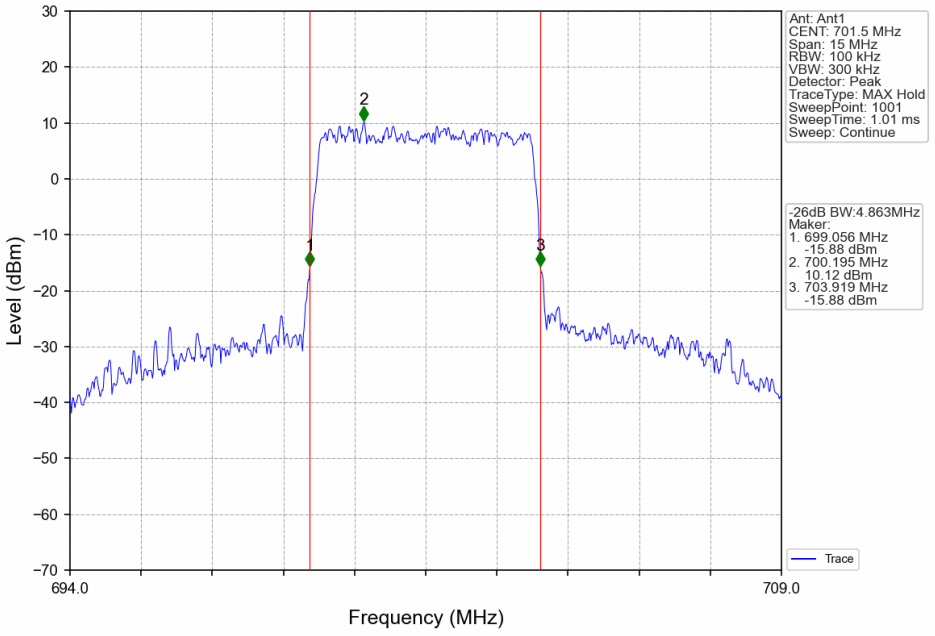
Band12_5MHz_QPSK_MCH_707.5MHz_RB_25_0_NTNV



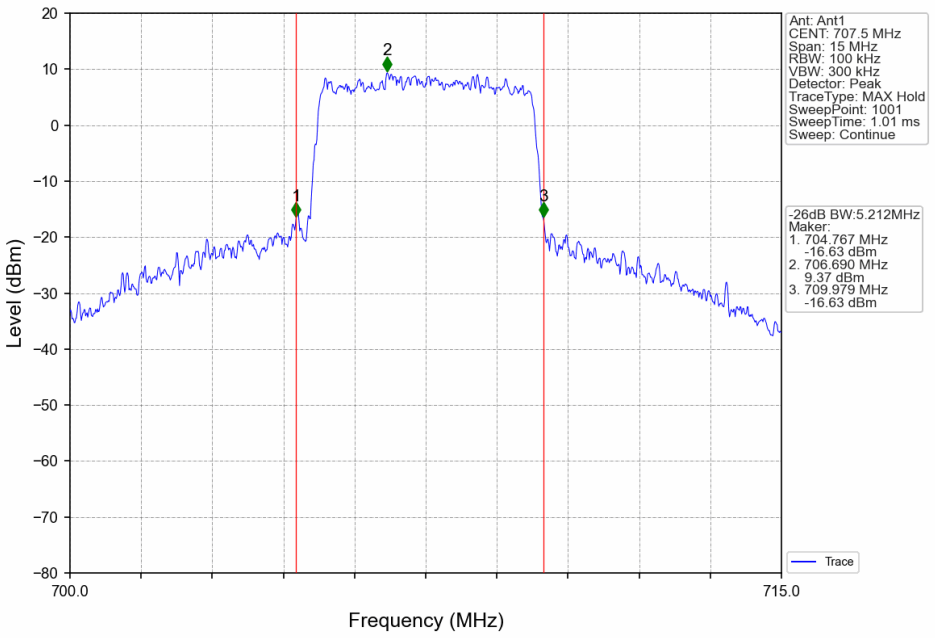
Band12_5MHz_QPSK_HCH_713.5MHz_RB_25_0_NTNV



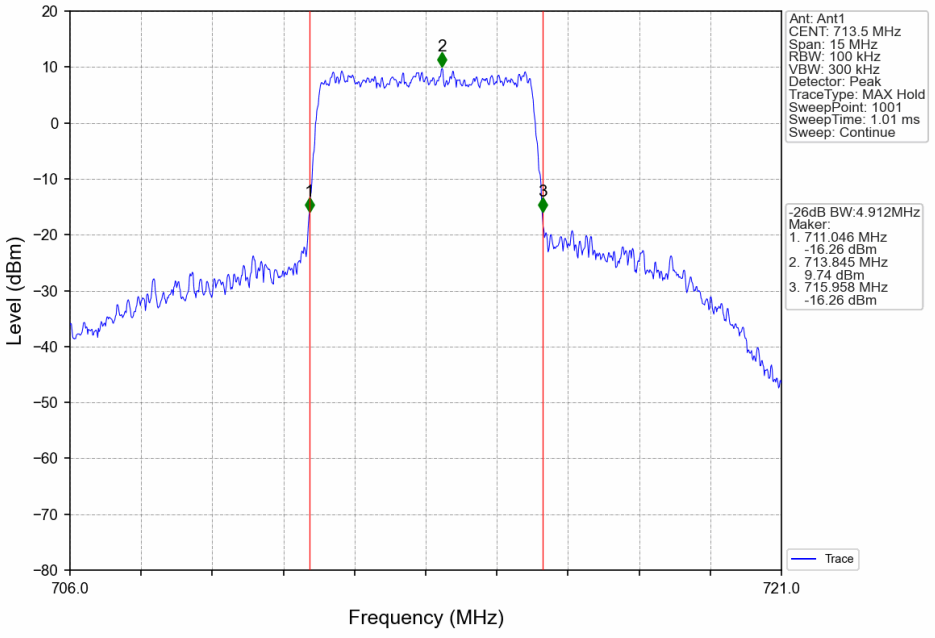
Band12_5MHz_16QAM_LCH_701.5MHz_RB_25_0_NTNV



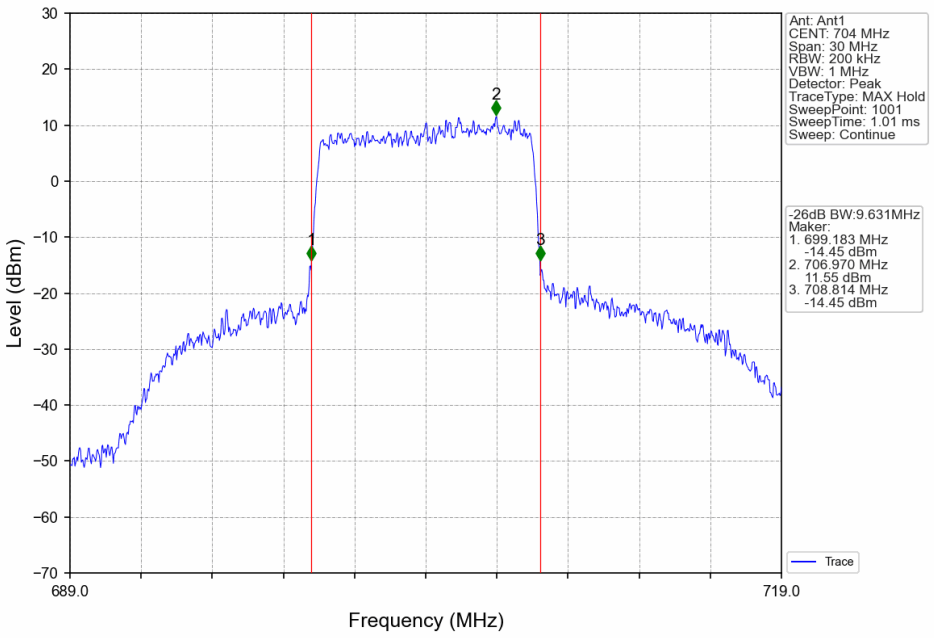
Band12_5MHz_16QAM_MCH_707.5MHz_RB_25_0_NTNV



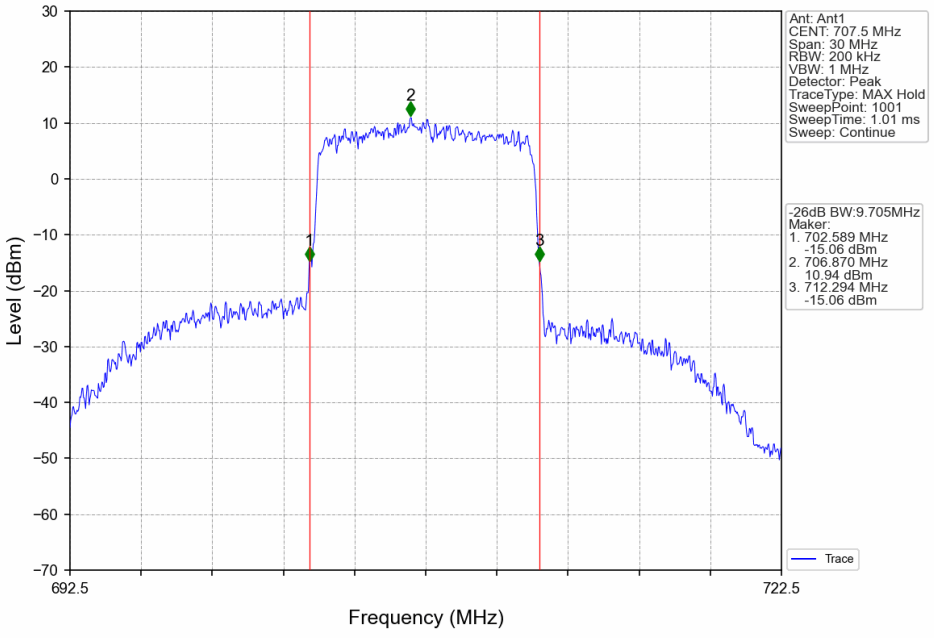
Band12_5MHz_16QAM_HCH_713.5MHz_RB_25_0_NTNV



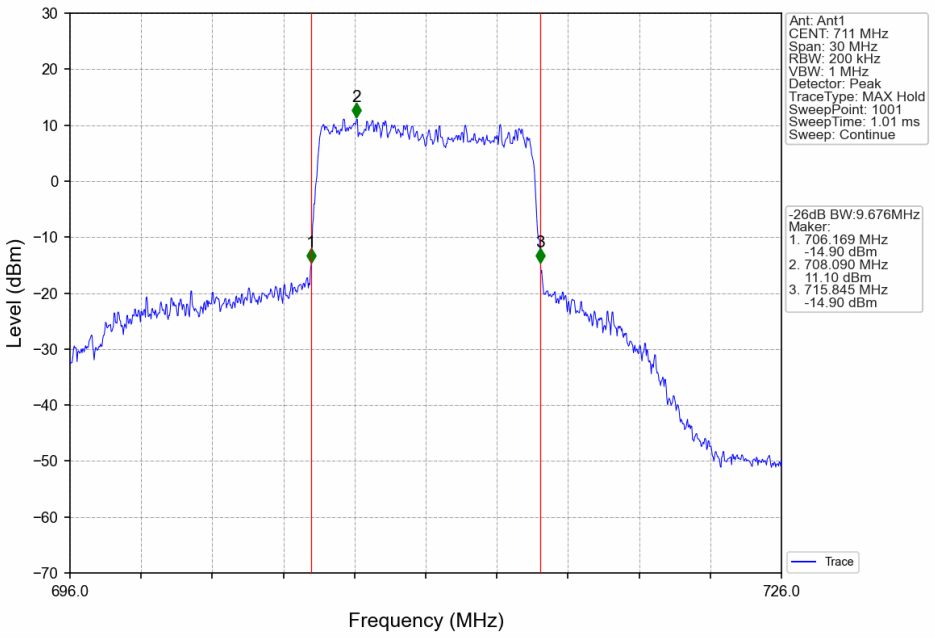
Band12_10MHz_QPSK_LCH_704MHz_RB_50_0_NTNV



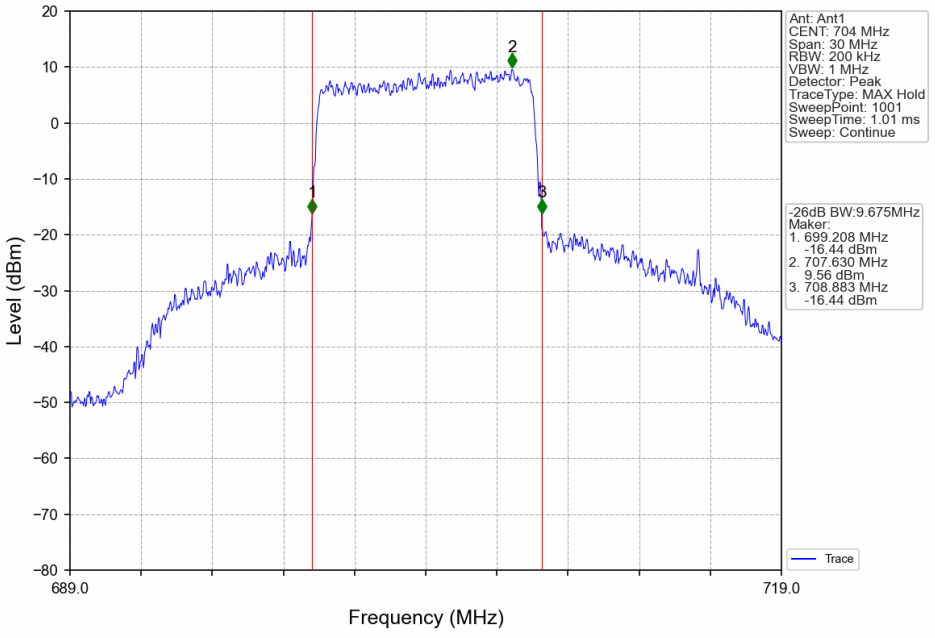
Band12_10MHz_QPSK_MCH_707.5MHz_RB_50_0_NTNV



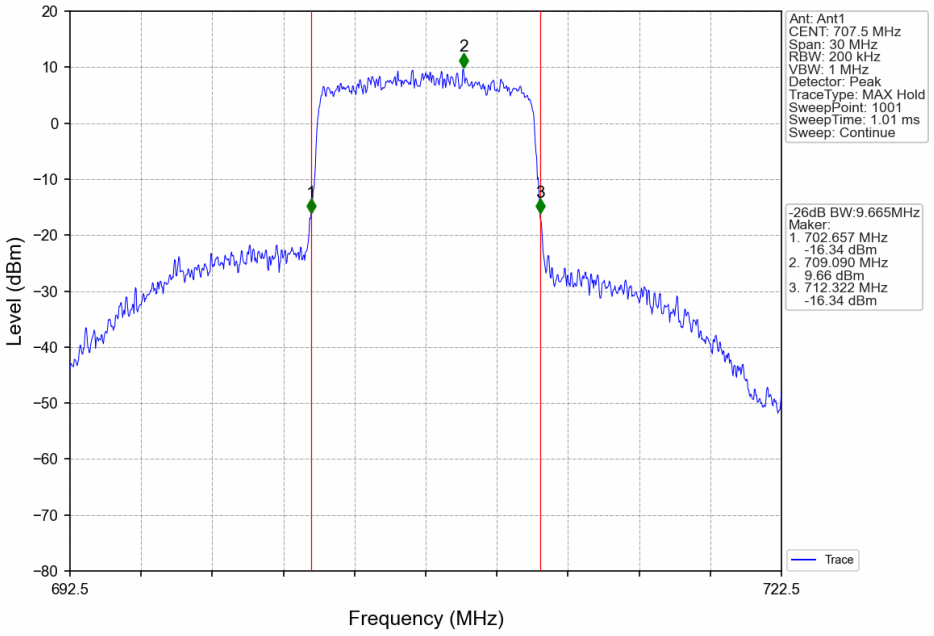
Band12_10MHz_QPSK_HCH_711MHz_RB_50_0_NTNV



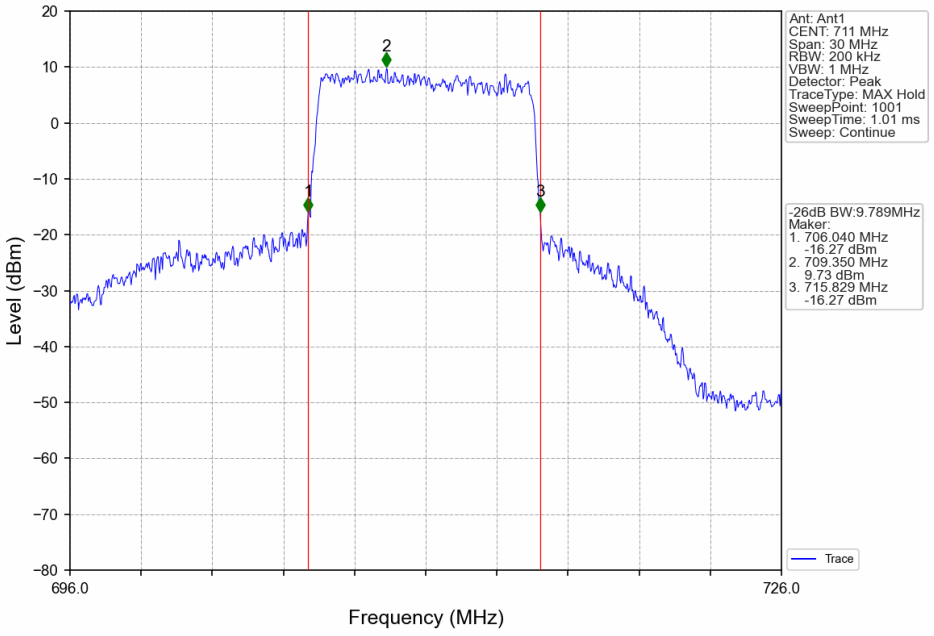
Band12_10MHz_16QAM_LCH_704MHz_RB_50_0_NTNV



Band12_10MHz_16QAM_MCH_707.5MHz_RB_50_0_NTNV



Band12_10MHz_16QAM_HCH_711MHz_RB_50_0_NTNV



5. Peak-Average Ratio

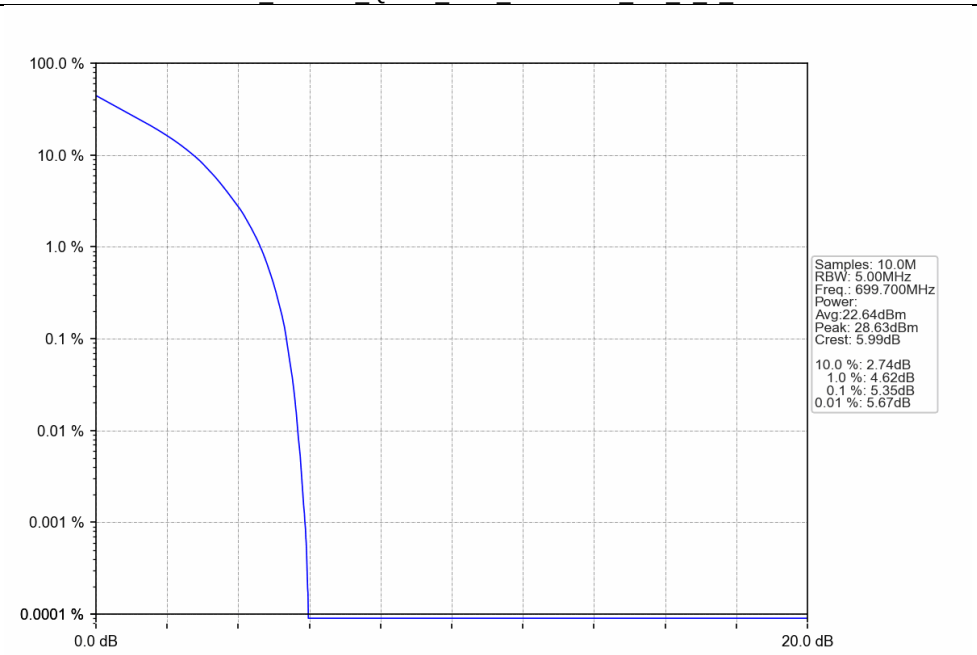
5.1 B12_1.4MHz

5.1.1 Test Result

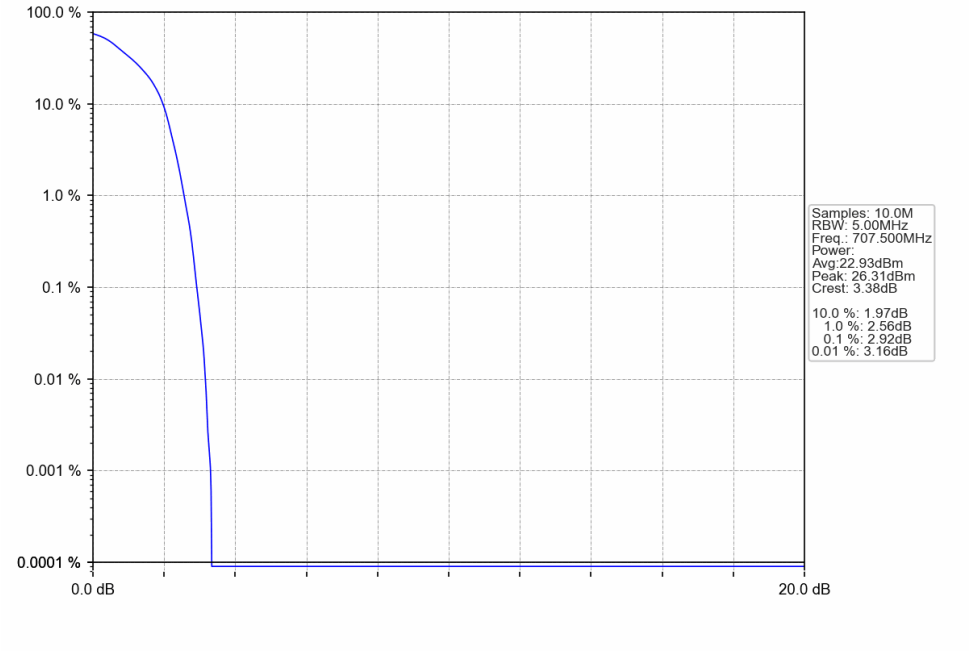
Band: 12 / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	699.7	6	0	5.35	<=13	Pass
	707.5	6	0	2.92	<=13	Pass
	715.3	6	0	2.44	<=13	Pass
16QAM	699.7	6	0	6.22	<=13	Pass
	707.5	6	0	3.92	<=13	Pass
	715.3	6	0	3.56	<=13	Pass

5.1.2 Test Graph

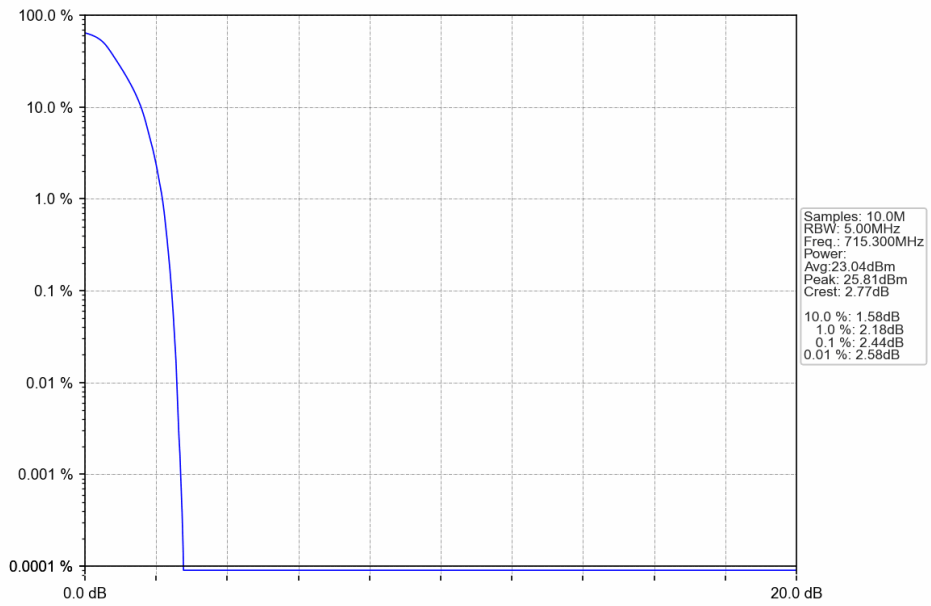
Band12_1.4MHz_QPSK_LCH_699.7MHz_RB_6_0_NTNV



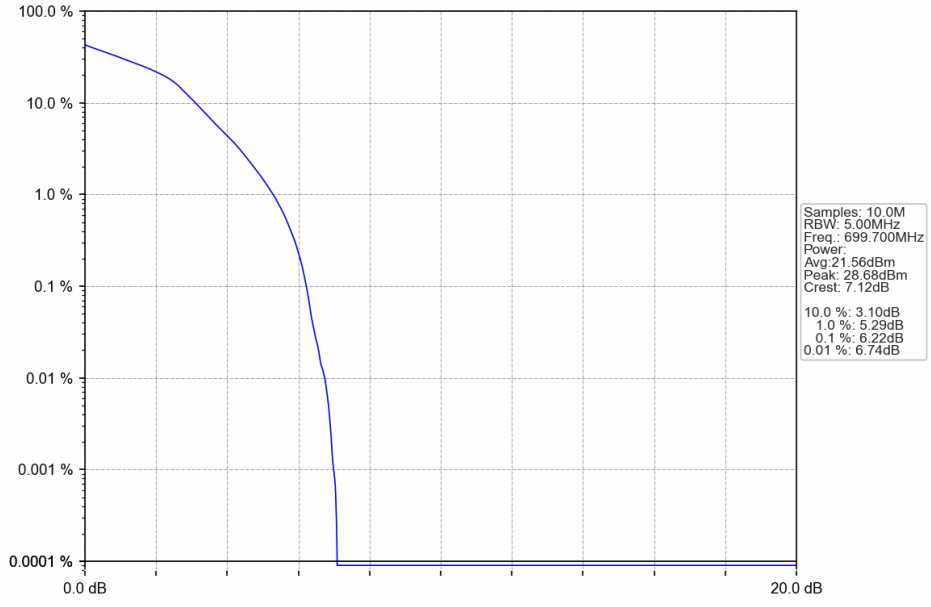
Band12_1.4MHz_QPSK_MCH_707.5MHz_RB_6_0_NTNV



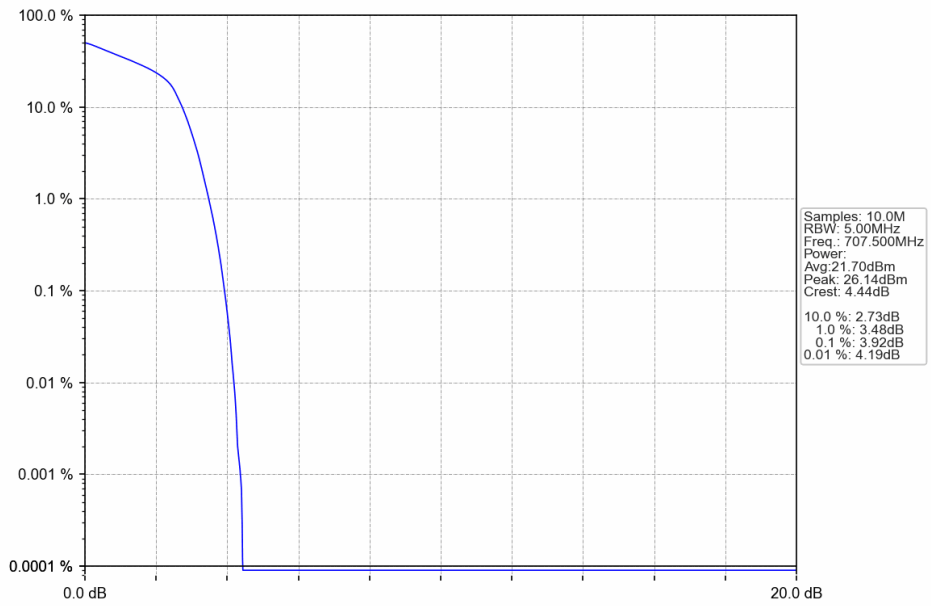
Band12_1.4MHz_QPSK_HCH_715.3MHz_RB_6_0_NTNV



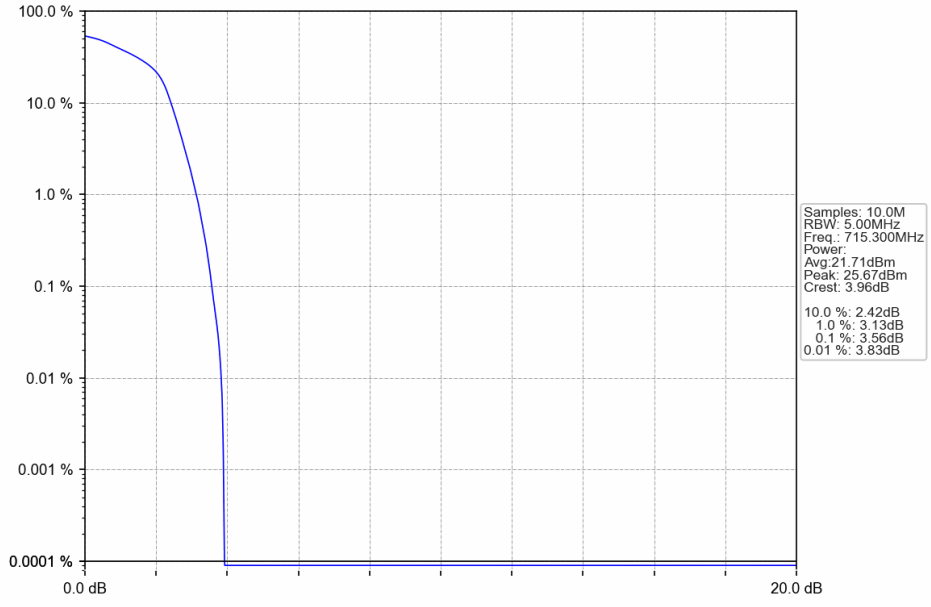
Band12_1.4MHz_16QAM_LCH_699.7MHz_RB_6_0_NTNV



Band12_1.4MHz_16QAM_MCH_707.5MHz_RB_6_0_NTNV



Band12_1.4MHz_16QAM_HCH_715.3MHz_RB_6_0_NTNV



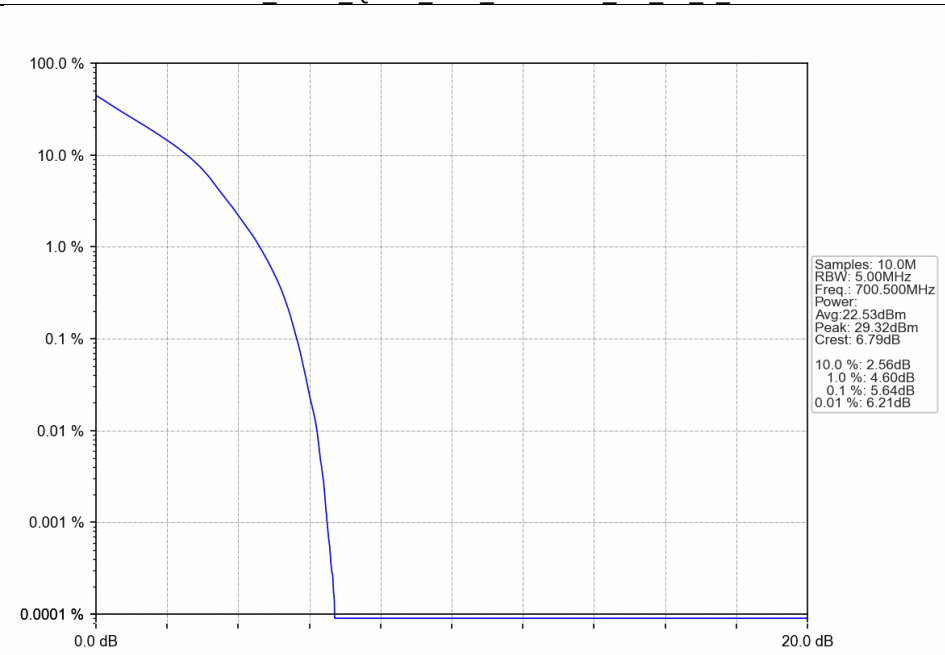
5.2 B12_3MHz

5.2.1 Test Result

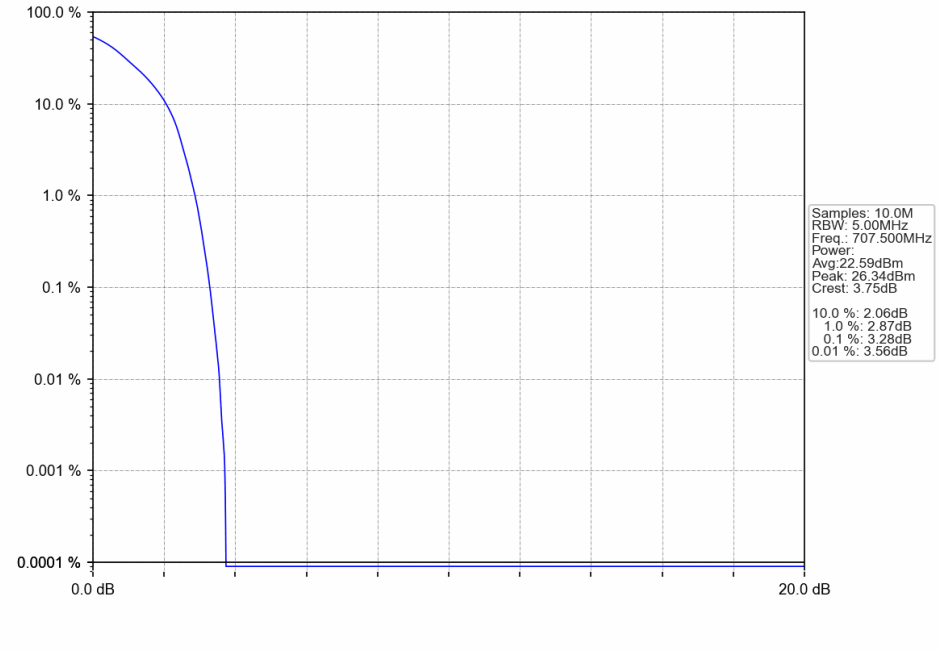
Band: 12 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	700.5	15	0	5.64	<=13	Pass
	707.5	15	0	3.28	<=13	Pass
	714.5	15	0	3.56	<=13	Pass
16QAM	700.5	15	0	6.50	<=13	Pass
	707.5	15	0	4.26	<=13	Pass
	714.5	15	0	4.59	<=13	Pass

5.2.2 Test Graph

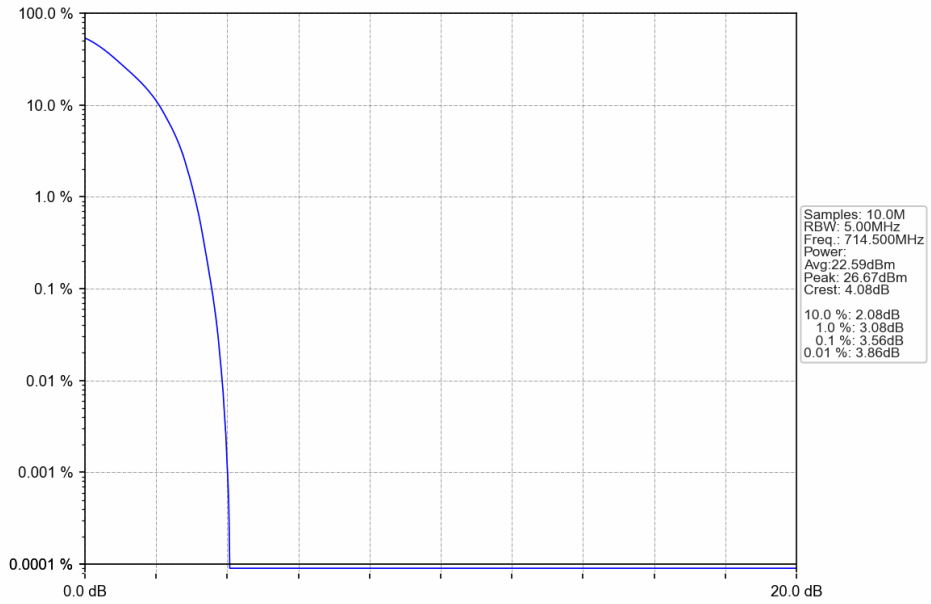
Band12_3MHz_QPSK_LCH_700.5MHz_RB_15_0_NTNV



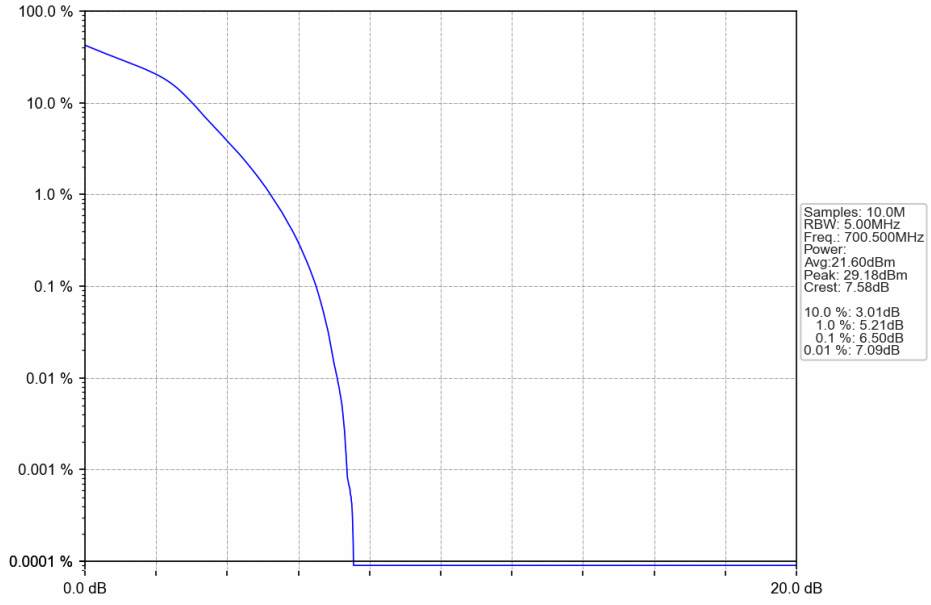
Band12_3MHz_QPSK_MCH_707.5MHz_RB_15_0_NTNV



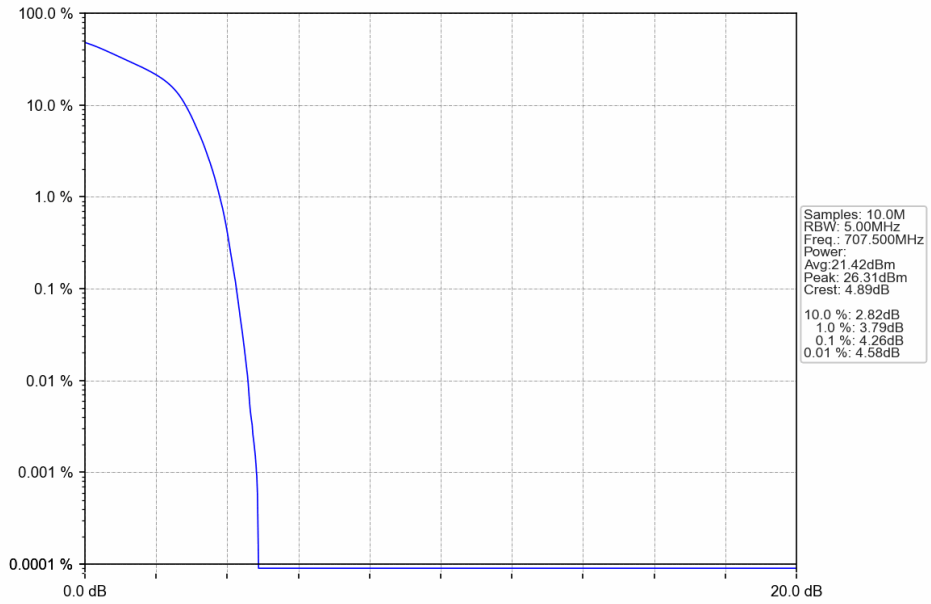
Band12_3MHz_QPSK_HCH_714.5MHz_RB_15_0_NTNV



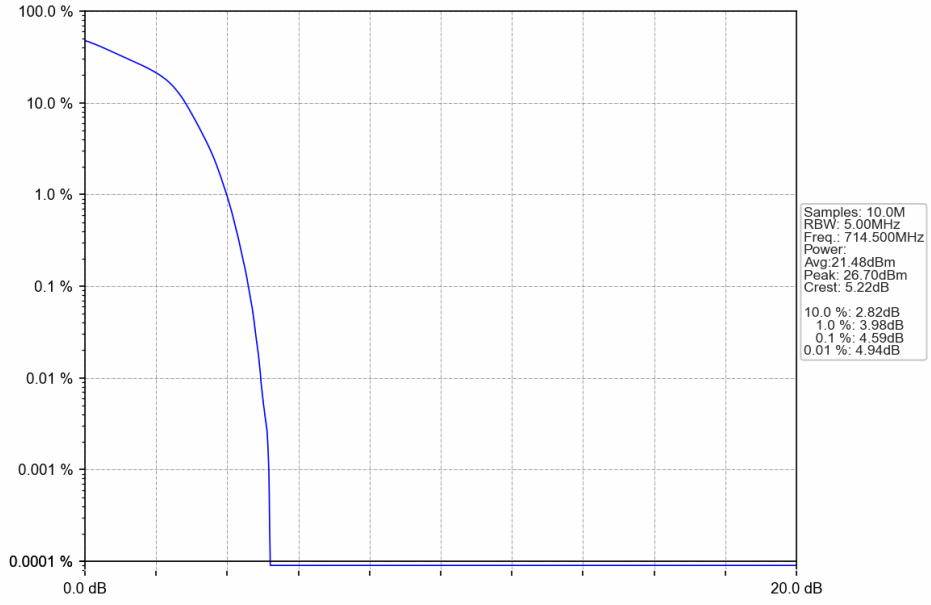
Band12_3MHz_16QAM_LCH_700.5MHz_RB_15_0_NTNV



Band12_3MHz_16QAM_MCH_707.5MHz_RB_15_0_NTNV



Band12_3MHz_16QAM_HCH_714.5MHz_RB_15_0_NTNV



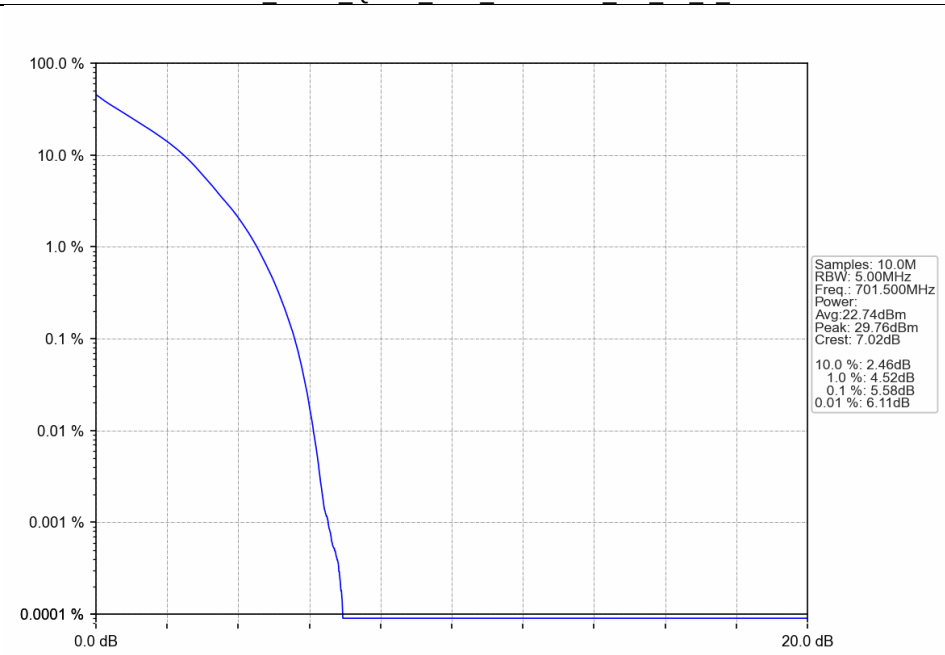
5.3 B12_5MHz

5.3.1 Test Result

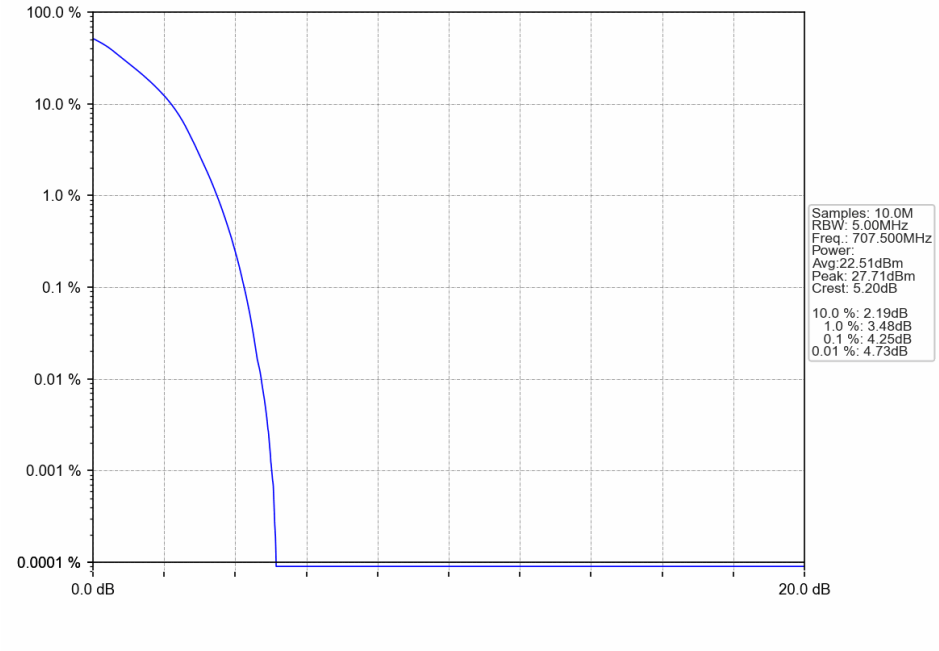
Band: 12 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	701.5	25	0	5.58	<=13	Pass
	707.5	25	0	4.25	<=13	Pass
	713.5	25	0	4.81	<=13	Pass
16QAM	701.5	25	0	6.33	<=13	Pass
	707.5	25	0	4.95	<=13	Pass
	713.5	25	0	5.65	<=13	Pass

5.3.2 Test Graph

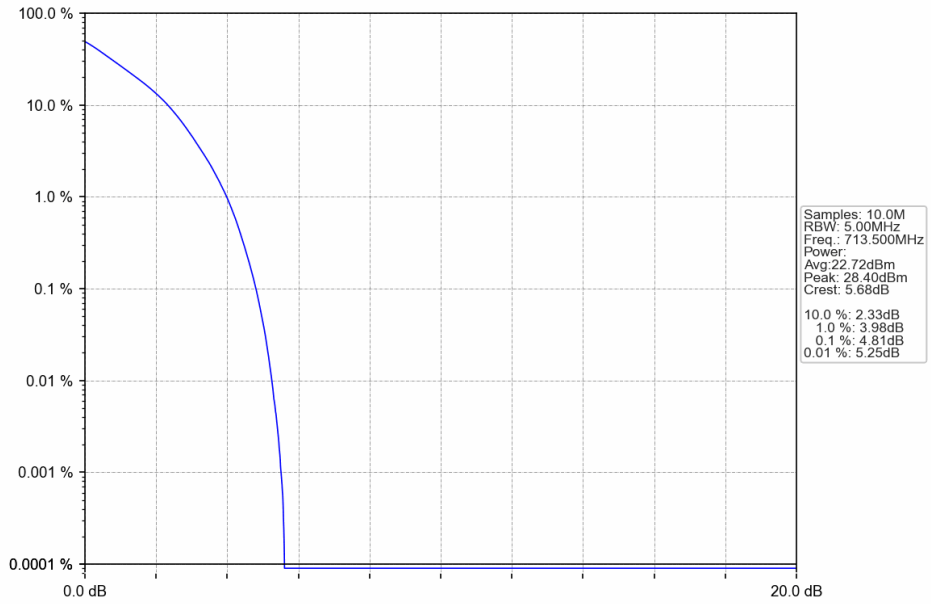
Band12_5MHz_QPSK_LCH_701.5MHz_RB_25_0_NTNV



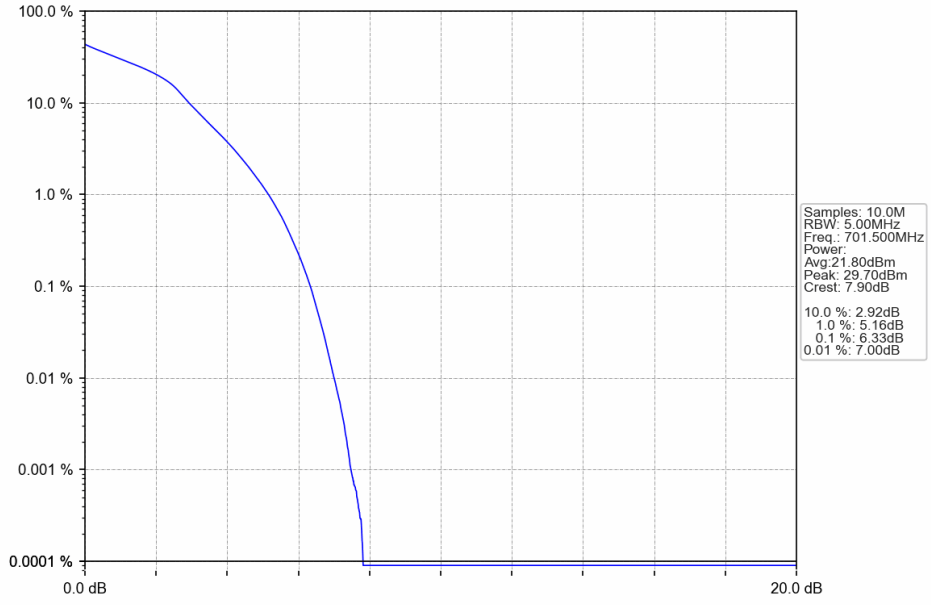
Band12_5MHz_QPSK_MCH_707.5MHz_RB_25_0_NTNV



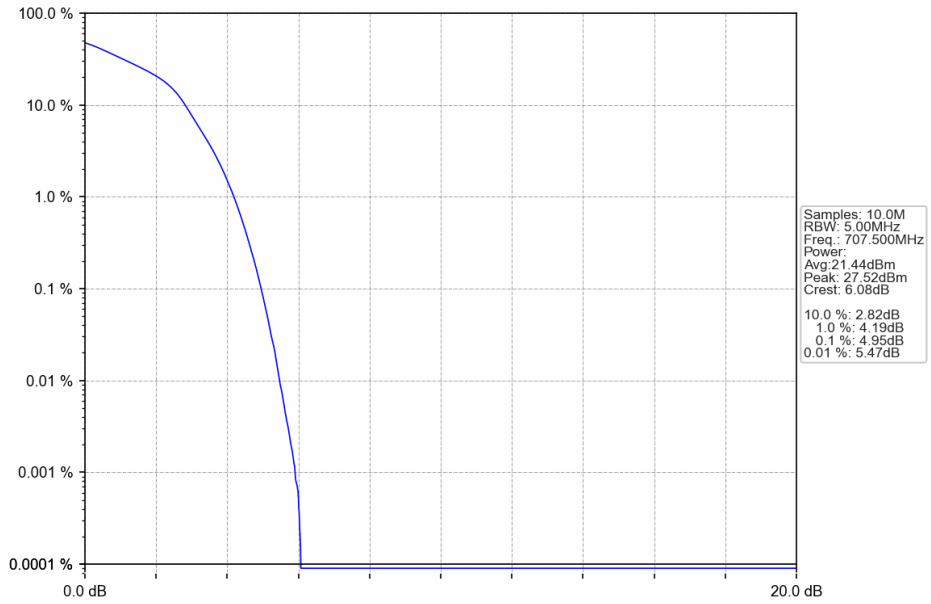
Band12_5MHz_QPSK_HCH_713.5MHz_RB_25_0_NTNV



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