Appendix Test Data for LTE_band_12

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B12_1.4MHz_ERP

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	24.27	-1.42	20.70	<=34.77	Pass
			2	24.47	-1.42	20.90	<=34.77	Pass
			5	24.33	-1.42	20.76	<=34.77	Pass
		3	0	24.29	-1.42	20.72	<=34.77	Pass
			2	24.29	-1.42	20.72	<=34.77	Pass
			3	24.34	-1.42	20.77	<=34.77	Pass
		6	0	23.28	-1.42	19.71	<=34.77	Pass
	707.5	1	0	24.28	-1.42	20.71	<=34.77	Pass
			2	24.51	-1.42	20.94	<=34.77	Pass
			5	24.25	-1.42	20.68	<=34.77	Pass
		3	0	24.35	-1.42	20.78	<=34.77	Pass
			2	24.32	-1.42	20.75	<=34.77	Pass
			3	24.33	-1.42	20.76	<=34.77	Pass
		6	0	23.26	-1.42	19.69	<=34.77	Pass
	715.3	1	0	24.27	-1.42	20.70	<=34.77	Pass
			2	24.46	-1.42	20.89	<=34.77	Pass
			5	24.27	-1.42	20.70	<=34.77	Pass
		3	0	24.40	-1.42	20.83	<=34.77	Pass
			2	24.39	-1.42	20.82	<=34.77	Pass
			3	24.39	-1.42	20.82	<=34.77	Pass
		6	0	23.36	-1.42	19.79	<=34.77	Pass
16QAM	699.7	1	0	23.50	-1.42	19.93	<=34.77	Pass
			2	23.68	-1.42	20.11	<=34.77	Pass
			5	23.49	-1.42	19.92	<=34.77	Pass
		3	0	23.27	-1.42	19.70	<=34.77	Pass
			2	23.25	-1.42	19.68	<=34.77	Pass
			3	23.32	-1.42	19.75	<=34.77	Pass
		6	0	22.31	-1.42	18.74	<=34.77	Pass
	707.5	1	0	23.13	-1.42	19.56	<=34.77	Pass
			2	23.34	-1.42	19.77	<=34.77	Pass
			5	23.13	-1.42	19.56	<=34.77	Pass
		3	0	23.18	-1.42	19.61	<=34.77	Pass
			2	23.16	-1.42	19.59	<=34.77	Pass
			3	23.20	-1.42	19.63	<=34.77	Pass
		6	0	22.37	-1.42	18.80	<=34.77	Pass
	715.3	1	0	23.24	-1.42	19.67	<=34.77	Pass
			2	23.43	-1.42	19.86	<=34.77	Pass
			5	23.24	-1.42	19.67	<=34.77	Pass
		3	0	23.44	-1.42	19.87	<=34.77	Pass
			2	23.41	-1.42	19.84	<=34.77	Pass
			3	23.41	-1.42	19.84	<=34.77	Pass
		6	0	22.44	-1.42	18.87	<=34.77	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

1.1.2 B12_3MHz_ERP

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	24.29	-1.42	20.72	<=34.77	Pass
			7	24.20	-1.42	20.63	<=34.77	Pass
			14	24.29	-1.42	20.72	<=34.77	Pass
		8	0	23.24	-1.42	19.67	<=34.77	Pass
			4	23.33	-1.42	19.76	<=34.77	Pass
			7	23.26	-1.42	19.69	<=34.77	Pass
		15	0	23.21	-1.42	19.64	<=34.77	Pass
	707.5	1	0	24.37	-1.42	20.80	<=34.77	Pass
			7	24.22	-1.42	20.65	<=34.77	Pass
			14	24.37	-1.42	20.80	<=34.77	Pass
		8	0	23.28	-1.42	19.71	<=34.77	Pass
			4	23.33	-1.42	19.76	<=34.77	Pass
			7	23.29	-1.42	19.72	<=34.77	Pass
		15	0	23.23	-1.42	19.66	<=34.77	Pass
	714.5	1	0	24.36	-1.42	20.79	<=34.77	Pass
			7	24.31	-1.42	20.74	<=34.77	Pass
			14	24.47	-1.42	20.90	<=34.77	Pass
		8	0	23.32	-1.42	19.75	<=34.77	Pass
			4	23.38	-1.42	19.81	<=34.77	Pass
			7	23.35	-1.42	19.78	<=34.77	Pass
		15	0	23.31	-1.42	19.74	<=34.77	Pass
16QAM	700.5	1	0	23.20	-1.42	19.63	<=34.77	Pass
			7	23.11	-1.42	19.54	<=34.77	Pass
			14	23.28	-1.42	19.71	<=34.77	Pass
		8	0	22.23	-1.42	18.66	<=34.77	Pass
			4	22.30	-1.42	18.73	<=34.77	Pass
			7	22.26	-1.42	18.69	<=34.77	Pass
		15	0	22.20	-1.42	18.63	<=34.77	Pass
	707.5	1	0	23.64	-1.42	20.07	<=34.77	Pass
			7	23.52	-1.42	19.95	<=34.77	Pass
			14	23.68	-1.42	20.11	<=34.77	Pass
		8	0	22.37	-1.42	18.80	<=34.77	Pass
			4	22.42	-1.42	18.85	<=34.77	Pass
			7	22.36	-1.42	18.79	<=34.77	Pass
		15	0	22.36	-1.42	18.79	<=34.77	Pass
	714.5	1	0	23.24	-1.42	19.67	<=34.77	Pass
			7	23.17	-1.42	19.60	<=34.77	Pass
			14	23.22	-1.42	19.65	<=34.77	Pass
		8	0	22.34	-1.42	18.77	<=34.77	Pass
			4	22.39	-1.42	18.82	<=34.77	Pass
			7	22.31	-1.42	18.74	<=34.77	Pass
		15	0	22.38	-1.42	18.81	<=34.77	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

1.1.3 B12_5MHz_ERP

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	24.18	-1.42	20.61	<=34.77	Pass
			13	24.33	-1.42	20.76	<=34.77	Pass
			24	24.28	-1.42	20.71	<=34.77	Pass
		12	0	23.23	-1.42	19.66	<=34.77	Pass
			6	23.32	-1.42	19.75	<=34.77	Pass
			13	23.21	-1.42	19.64	<=34.77	Pass
		25	0	23.22	-1.42	19.65	<=34.77	Pass
	707.5	1	0	24.21	-1.42	20.64	<=34.77	Pass
			13	24.31	-1.42	20.74	<=34.77	Pass
			24	24.24	-1.42	20.67	<=34.77	Pass
		12	0	23.26	-1.42	19.69	<=34.77	Pass
			6	23.30	-1.42	19.73	<=34.77	Pass
			13	23.32	-1.42	19.75	<=34.77	Pass
		25	0	23.30	-1.42	19.73	<=34.77	Pass
	713.5	1	0	24.20	-1.42	20.63	<=34.77	Pass
			13	24.30	-1.42	20.73	<=34.77	Pass
			24	24.24	-1.42	20.67	<=34.77	Pass
		12	0	23.34	-1.42	19.77	<=34.77	Pass
			6	23.35	-1.42	19.78	<=34.77	Pass
			13	23.26	-1.42	19.69	<=34.77	Pass
		25	0	23.33	-1.42	19.76	<=34.77	Pass
16QAM	701.5	1	0	23.05	-1.42	19.48	<=34.77	Pass
			13	23.20	-1.42	19.63	<=34.77	Pass
			24	23.21	-1.42	19.64	<=34.77	Pass
		12	0	22.29	-1.42	18.72	<=34.77	Pass
			6	22.39	-1.42	18.82	<=34.77	Pass
			13	22.31	-1.42	18.74	<=34.77	Pass
		25	0	22.37	-1.42	18.80	<=34.77	Pass
	707.5	1	0	23.61	-1.42	20.04	<=34.77	Pass
			13	23.68	-1.42	20.11	<=34.77	Pass
			24	23.59	-1.42	20.02	<=34.77	Pass
		12	0	22.31	-1.42	18.74	<=34.77	Pass
			6	22.32	-1.42	18.75	<=34.77	Pass
			13	22.37	-1.42	18.80	<=34.77	Pass
		25	0	22.36	-1.42	18.79	<=34.77	Pass
	713.5	1	0	23.23	-1.42	19.66	<=34.77	Pass
			13	23.38	-1.42	19.81	<=34.77	Pass
			24	23.30	-1.42	19.73	<=34.77	Pass
		12	0	22.41	-1.42	18.84	<=34.77	Pass
			6	22.38	-1.42	18.81	<=34.77	Pass
			13	22.27	-1.42	18.70	<=34.77	Pass
		25	0	22.36	-1.42	18.79	<=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	24.32	-1.42	20.75	<=34.77	Pass
			25	24.46	-1.42	20.89	<=34.77	Pass
			49	24.38	-1.42	20.81	<=34.77	Pass
		25	0	23.34	-1.42	19.77	<=34.77	Pass
			13	23.37	-1.42	19.80	<=34.77	Pass
			25	23.42	-1.42	19.85	<=34.77	Pass
		50	0	23.39	-1.42	19.82	<=34.77	Pass
	707.5	1	0	24.34	-1.42	20.77	<=34.77	Pass
			25	24.42	-1.42	20.85	<=34.77	Pass
			49	24.45	-1.42	20.88	<=34.77	Pass
		25	0	23.38	-1.42	19.81	<=34.77	Pass
			13	23.34	-1.42	19.77	<=34.77	Pass
			25	23.36	-1.42	19.79	<=34.77	Pass
		50	0	23.39	-1.42	19.82	<=34.77	Pass
	711	1	0	24.23	-1.42	20.66	<=34.77	Pass
			25	24.41	-1.42	20.84	<=34.77	Pass
			49	24.35	-1.42	20.78	<=34.77	Pass
		25	0	23.23	-1.42	19.66	<=34.77	Pass
			13	23.33	-1.42	19.76	<=34.77	Pass
			25	23.21	-1.42	19.64	<=34.77	Pass
		50	0	23.22	-1.42	19.65	<=34.77	Pass
16QAM	704	1	0	23.54	-1.42	19.97	<=34.77	Pass
			25	23.78	-1.42	20.21	<=34.77	Pass
			49	23.66	-1.42	20.09	<=34.77	Pass
		25	0	22.45	-1.42	18.88	<=34.77	Pass
			13	22.44	-1.42	18.87	<=34.77	Pass
			25	22.49	-1.42	18.92	<=34.77	Pass
		50	0	22.45	-1.42	18.88	<=34.77	Pass
	707.5	1	0	23.18	-1.42	19.61	<=34.77	Pass
			25	23.30	-1.42	19.73	<=34.77	Pass
			49	23.25	-1.42	19.68	<=34.77	Pass
		25	0	22.50	-1.42	18.93	<=34.77	Pass
			13	22.42	-1.42	18.85	<=34.77	Pass
			25	22.47	-1.42	18.90	<=34.77	Pass
		50	0	22.42	-1.42	18.85	<=34.77	Pass
	711	1	0	23.25	-1.42	19.68	<=34.77	Pass
			25	23.33	-1.42	19.76	<=34.77	Pass
			49	23.32	-1.42	19.75	<=34.77	Pass
		25	0	22.30	-1.42	18.73	<=34.77	Pass
			13	22.42	-1.42	18.85	<=34.77	Pass
			25	22.31	-1.42	18.74	<=34.77	Pass
		50	0	22.27	-1.42	18.70	<=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	-6.995	-0.0100	-2.5 to 2.5	Pass
					3.85	-5.021	-0.0072	-2.5 to 2.5	Pass
					4.43	-8.755	-0.0125	-2.5 to 2.5	Pass
				-30	3.85	-5.078	-0.0073	-2.5 to 2.5	Pass
				-20	3.85	-5.794	-0.0083	-2.5 to 2.5	Pass
				-10	3.85	-8.068	-0.0115	-2.5 to 2.5	Pass
				0	3.85	-4.864	-0.0070	-2.5 to 2.5	Pass
				10	3.85	-8.869	-0.0127	-2.5 to 2.5	Pass
				30	3.85	-6.466	-0.0092	-2.5 to 2.5	Pass
				40	3.85	-7.424	-0.0106	-2.5 to 2.5	Pass
				50	3.85	-7.367	-0.0105	-2.5 to 2.5	Pass
	707.5	6	0	20	3.27	-1.802	-0.0025	-2.5 to 2.5	Pass
					3.85	-4.163	-0.0059	-2.5 to 2.5	Pass
					4.43	-6.795	-0.0096	-2.5 to 2.5	Pass
				-30	3.85	-5.836	-0.0082	-2.5 to 2.5	Pass
				-20	3.85	-7.224	-0.0102	-2.5 to 2.5	Pass
				-10	3.85	-3.848	-0.0054	-2.5 to 2.5	Pass
				0	3.85	-9.413	-0.0133	-2.5 to 2.5	Pass
				10	3.85	-6.065	-0.0086	-2.5 to 2.5	Pass
				30	3.85	-7.353	-0.0104	-2.5 to 2.5	Pass
				40	3.85	-6.094	-0.0086	-2.5 to 2.5	Pass
				50	3.85	-5.593	-0.0079	-2.5 to 2.5	Pass
	715.3	6	0	20	3.27	-5.636	-0.0079	-2.5 to 2.5	Pass
					3.85	-4.520	-0.0063	-2.5 to 2.5	Pass
					4.43	-5.593	-0.0078	-2.5 to 2.5	Pass
				-30	3.85	-6.595	-0.0092	-2.5 to 2.5	Pass
				-20	3.85	-6.552	-0.0092	-2.5 to 2.5	Pass
				-10	3.85	-9.871	-0.0138	-2.5 to 2.5	Pass
				0	3.85	-8.283	-0.0116	-2.5 to 2.5	Pass
				10	3.85	-3.290	-0.0046	-2.5 to 2.5	Pass
				30	3.85	-7.210	-0.0101	-2.5 to 2.5	Pass
				40	3.85	-5.693	-0.0080	-2.5 to 2.5	Pass
				50	3.85	-9.484	-0.0133	-2.5 to 2.5	Pass
16QAM	699.7	6	0	20	3.27	-6.709	-0.0096	-2.5 to 2.5	Pass
					3.85	-6.266	-0.0090	-2.5 to 2.5	Pass
					4.43	-6.266	-0.0090	-2.5 to 2.5	Pass
				-30	3.85	-5.808	-0.0083	-2.5 to 2.5	Pass
				-20	3.85	-6.208	-0.0089	-2.5 to 2.5	Pass
				-10	3.85	-6.437	-0.0092	-2.5 to 2.5	Pass
				0	3.85	-6.738	-0.0096	-2.5 to 2.5	Pass
				10	3.85	-10.114	-0.0145	-2.5 to 2.5	Pass
				30	3.85	-7.052	-0.0101	-2.5 to 2.5	Pass
				40	3.85	-7.553	-0.0108	-2.5 to 2.5	Pass
				50	3.85	-7.424	-0.0106	-2.5 to 2.5	Pass
	707.5	6	0	20	3.27	-5.093	-0.0072	-2.5 to 2.5	Pass
					3.85	-6.394	-0.0090	-2.5 to 2.5	Pass
					4.43	-5.264	-0.0074	-2.5 to 2.5	Pass
				-30	3.85	-6.437	-0.0091	-2.5 to 2.5	Pass
				-20	3.85	-6.924	-0.0098	-2.5 to 2.5	Pass
				-10	3.85	-8.469	-0.0120	-2.5 to 2.5	Pass

				0	3.85	-9.813	-0.0139	-2.5 to 2.5	Pass
				10	3.85	-6.037	-0.0085	-2.5 to 2.5	Pass
				30	3.85	-8.626	-0.0122	-2.5 to 2.5	Pass
				40	3.85	-4.263	-0.0060	-2.5 to 2.5	Pass
				50	3.85	-5.078	-0.0072	-2.5 to 2.5	Pass
	715.3	6	0	20	3.27	-4.735	-0.0066	-2.5 to 2.5	Pass
					3.85	-5.765	-0.0081	-2.5 to 2.5	Pass
					4.43	-9.899	-0.0138	-2.5 to 2.5	Pass
				-30	3.85	-6.595	-0.0092	-2.5 to 2.5	Pass
				-20	3.85	-6.208	-0.0087	-2.5 to 2.5	Pass
				-10	3.85	-6.580	-0.0092	-2.5 to 2.5	Pass
				0	3.85	-6.709	-0.0094	-2.5 to 2.5	Pass
				10	3.85	-2.632	-0.0037	-2.5 to 2.5	Pass
				30	3.85	-6.394	-0.0089	-2.5 to 2.5	Pass
				40	3.85	-6.480	-0.0091	-2.5 to 2.5	Pass
				50	3.85	-7.610	-0.0106	-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	-5.007	-0.0071	-2.5 to 2.5	Pass
					3.85	-3.290	-0.0047	-2.5 to 2.5	Pass
					4.43	-4.735	-0.0068	-2.5 to 2.5	Pass
				-30	3.85	-3.304	-0.0047	-2.5 to 2.5	Pass
				-20	3.85	-1.259	-0.0018	-2.5 to 2.5	Pass
				-10	3.85	-3.676	-0.0052	-2.5 to 2.5	Pass
				0	3.85	-3.262	-0.0047	-2.5 to 2.5	Pass
				10	3.85	-6.194	-0.0088	-2.5 to 2.5	Pass
				30	3.85	-9.842	-0.0140	-2.5 to 2.5	Pass
				40	3.85	-8.283	-0.0118	-2.5 to 2.5	Pass
				50	3.85	-6.080	-0.0087	-2.5 to 2.5	Pass
	707.5	15	0	20	3.27	-6.251	-0.0088	-2.5 to 2.5	Pass
					3.85	-6.394	-0.0090	-2.5 to 2.5	Pass
					4.43	-5.965	-0.0084	-2.5 to 2.5	Pass
				-30	3.85	-7.010	-0.0099	-2.5 to 2.5	Pass
				-20	3.85	-7.138	-0.0101	-2.5 to 2.5	Pass
				-10	3.85	-9.656	-0.0136	-2.5 to 2.5	Pass
				0	3.85	-7.539	-0.0107	-2.5 to 2.5	Pass
				10	3.85	-5.794	-0.0082	-2.5 to 2.5	Pass
				30	3.85	-3.004	-0.0042	-2.5 to 2.5	Pass
				40	3.85	-3.033	-0.0043	-2.5 to 2.5	Pass
				50	3.85	-8.683	-0.0123	-2.5 to 2.5	Pass
	714.5	15	0	20	3.27	-6.423	-0.0090	-2.5 to 2.5	Pass
					3.85	-6.609	-0.0092	-2.5 to 2.5	Pass
					4.43	-7.682	-0.0108	-2.5 to 2.5	Pass
				-30	3.85	-3.805	-0.0053	-2.5 to 2.5	Pass
				-20	3.85	-4.821	-0.0067	-2.5 to 2.5	Pass
				-10	3.85	-8.168	-0.0114	-2.5 to 2.5	Pass
				0	3.85	-9.212	-0.0129	-2.5 to 2.5	Pass
				10	3.85	-8.841	-0.0124	-2.5 to 2.5	Pass
				30	3.85	-7.353	-0.0103	-2.5 to 2.5	Pass
				40	3.85	-8.798	-0.0123	-2.5 to 2.5	Pass
				50	3.85	-5.379	-0.0075	-2.5 to 2.5	Pass
16QAM	700.5	15	0	20	3.27	-7.081	-0.0101	-2.5 to 2.5	Pass
					3.85	-4.835	-0.0069	-2.5 to 2.5	Pass
					4.43	-6.580	-0.0094	-2.5 to 2.5	Pass

				-30	3.85	-6.437	-0.0092	-2.5 to 2.5	Pass
				-20	3.85	-5.250	-0.0075	-2.5 to 2.5	Pass
				-10	3.85	-5.493	-0.0078	-2.5 to 2.5	Pass
				0	3.85	-6.351	-0.0091	-2.5 to 2.5	Pass
				10	3.85	-6.680	-0.0095	-2.5 to 2.5	Pass
				30	3.85	-5.507	-0.0079	-2.5 to 2.5	Pass
				40	3.85	-5.593	-0.0080	-2.5 to 2.5	Pass
				50	3.85	-7.925	-0.0113	-2.5 to 2.5	Pass
	707.5	15	0	20	3.27	-7.553	-0.0107	-2.5 to 2.5	Pass
					3.85	-7.539	-0.0107	-2.5 to 2.5	Pass
					4.43	-7.911	-0.0112	-2.5 to 2.5	Pass
				-30	3.85	-7.782	-0.0110	-2.5 to 2.5	Pass
				-20	3.85	-7.854	-0.0111	-2.5 to 2.5	Pass
				-10	3.85	-7.467	-0.0106	-2.5 to 2.5	Pass
				0	3.85	-6.781	-0.0096	-2.5 to 2.5	Pass
				10	3.85	-7.067	-0.0100	-2.5 to 2.5	Pass
				30	3.85	-6.766	-0.0096	-2.5 to 2.5	Pass
				40	3.85	-8.926	-0.0126	-2.5 to 2.5	Pass
				50	3.85	-7.939	-0.0112	-2.5 to 2.5	Pass
	714.5	15	0	20	3.27	-5.465	-0.0076	-2.5 to 2.5	Pass
					3.85	-4.334	-0.0061	-2.5 to 2.5	Pass
					4.43	-1.259	-0.0018	-2.5 to 2.5	Pass
				-30	3.85	-1.259	-0.0018	-2.5 to 2.5	Pass
				-20	3.85	-5.693	-0.0080	-2.5 to 2.5	Pass
				-10	3.85	-6.838	-0.0096	-2.5 to 2.5	Pass
				0	3.85	-5.207	-0.0073	-2.5 to 2.5	Pass
				10	3.85	-7.682	-0.0108	-2.5 to 2.5	Pass
				30	3.85	-7.396	-0.0104	-2.5 to 2.5	Pass
				40	3.85	-8.569	-0.0120	-2.5 to 2.5	Pass
				50	3.85	-9.456	-0.0132	-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	-7.210	-0.0103	-2.5 to 2.5	Pass
					3.85	-6.809	-0.0097	-2.5 to 2.5	Pass
					4.43	-9.055	-0.0129	-2.5 to 2.5	Pass
				-30	3.85	-3.319	-0.0047	-2.5 to 2.5	Pass
				-20	3.85	-3.748	-0.0053	-2.5 to 2.5	Pass
				-10	3.85	-6.981	-0.0100	-2.5 to 2.5	Pass
				0	3.85	-4.063	-0.0058	-2.5 to 2.5	Pass
				10	3.85	-7.410	-0.0106	-2.5 to 2.5	Pass
				30	3.85	-6.981	-0.0100	-2.5 to 2.5	Pass
				40	3.85	-4.406	-0.0063	-2.5 to 2.5	Pass
				50	3.85	-2.975	-0.0042	-2.5 to 2.5	Pass
	707.5	25	0	20	3.27	-5.407	-0.0076	-2.5 to 2.5	Pass
					3.85	-3.862	-0.0055	-2.5 to 2.5	Pass
					4.43	-0.844	-0.0012	-2.5 to 2.5	Pass
				-30	3.85	-3.433	-0.0049	-2.5 to 2.5	Pass
				-20	3.85	-6.909	-0.0098	-2.5 to 2.5	Pass
				-10	3.85	-8.597	-0.0122	-2.5 to 2.5	Pass
				0	3.85	-7.854	-0.0111	-2.5 to 2.5	Pass
				10	3.85	-4.349	-0.0061	-2.5 to 2.5	Pass
				30	3.85	-2.704	-0.0038	-2.5 to 2.5	Pass
				40	3.85	-5.221	-0.0074	-2.5 to 2.5	Pass
				50	3.85	-5.236	-0.0074	-2.5 to 2.5	Pass

	713.5	25	0	20	3.27	-4.449	-0.0062	-2.5 to 2.5	Pass
					3.85	-5.350	-0.0075	-2.5 to 2.5	Pass
					4.43	-7.768	-0.0109	-2.5 to 2.5	Pass
				-30	3.85	-7.467	-0.0105	-2.5 to 2.5	Pass
				-20	3.85	-7.267	-0.0102	-2.5 to 2.5	Pass
				-10	3.85	-6.738	-0.0094	-2.5 to 2.5	Pass
				0	3.85	-8.368	-0.0117	-2.5 to 2.5	Pass
				10	3.85	-8.411	-0.0118	-2.5 to 2.5	Pass
				30	3.85	-8.254	-0.0116	-2.5 to 2.5	Pass
				40	3.85	-6.208	-0.0087	-2.5 to 2.5	Pass
				50	3.85	-5.679	-0.0080	-2.5 to 2.5	Pass
16QAM	701.5	25	0	20	3.27	-1.874	-0.0027	-2.5 to 2.5	Pass
					3.85	-2.403	-0.0034	-2.5 to 2.5	Pass
					4.43	-3.319	-0.0047	-2.5 to 2.5	Pass
				-30	3.85	-3.262	-0.0047	-2.5 to 2.5	Pass
				-20	3.85	-4.535	-0.0065	-2.5 to 2.5	Pass
				-10	3.85	-6.795	-0.0097	-2.5 to 2.5	Pass
				0	3.85	-7.138	-0.0102	-2.5 to 2.5	Pass
				10	3.85	-7.367	-0.0105	-2.5 to 2.5	Pass
				30	3.85	-3.576	-0.0051	-2.5 to 2.5	Pass
				40	3.85	-5.708	-0.0081	-2.5 to 2.5	Pass
				50	3.85	-3.304	-0.0047	-2.5 to 2.5	Pass
	707.5	25	0	20	3.27	-4.821	-0.0068	-2.5 to 2.5	Pass
					3.85	-4.191	-0.0059	-2.5 to 2.5	Pass
					4.43	-8.225	-0.0116	-2.5 to 2.5	Pass
				-30	3.85	-4.864	-0.0069	-2.5 to 2.5	Pass
				-20	3.85	-7.181	-0.0101	-2.5 to 2.5	Pass
				-10	3.85	-7.968	-0.0113	-2.5 to 2.5	Pass
				0	3.85	-8.612	-0.0122	-2.5 to 2.5	Pass
				10	3.85	-7.982	-0.0113	-2.5 to 2.5	Pass
				30	3.85	-2.875	-0.0041	-2.5 to 2.5	Pass
				40	3.85	-3.662	-0.0052	-2.5 to 2.5	Pass
				50	3.85	-1.202	-0.0017	-2.5 to 2.5	Pass
	713.5	25	0	20	3.27	-6.480	-0.0091	-2.5 to 2.5	Pass
					3.85	-7.439	-0.0104	-2.5 to 2.5	Pass
					4.43	-6.151	-0.0086	-2.5 to 2.5	Pass
				-30	3.85	-5.150	-0.0072	-2.5 to 2.5	Pass
				-20	3.85	-12.116	-0.0170	-2.5 to 2.5	Pass
				-10	3.85	-7.124	-0.0100	-2.5 to 2.5	Pass
				0	3.85	-9.770	-0.0137	-2.5 to 2.5	Pass
				10	3.85	-7.482	-0.0105	-2.5 to 2.5	Pass
				30	3.85	-9.685	-0.0136	-2.5 to 2.5	Pass
				40	3.85	-7.997	-0.0112	-2.5 to 2.5	Pass
				50	3.85	-7.296	-0.0102	-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	-5.250	-0.0075	-2.5 to 2.5	Pass
					3.85	-6.881	-0.0098	-2.5 to 2.5	Pass
					4.43	-2.275	-0.0032	-2.5 to 2.5	Pass
				-30	3.85	-4.721	-0.0067	-2.5 to 2.5	Pass
				-20	3.85	-9.842	-0.0140	-2.5 to 2.5	Pass
				-10	3.85	-6.237	-0.0089	-2.5 to 2.5	Pass
				0	3.85	-5.264	-0.0075	-2.5 to 2.5	Pass
				10	3.85	-2.074	-0.0029	-2.5 to 2.5	Pass

				30	3.85	-4.635	-0.0066	-2.5 to 2.5	Pass
				40	3.85	-8.526	-0.0121	-2.5 to 2.5	Pass
				50	3.85	-7.353	-0.0104	-2.5 to 2.5	Pass
	707.5	50	0	20	3.27	-6.366	-0.0090	-2.5 to 2.5	Pass
					3.85	-5.364	-0.0076	-2.5 to 2.5	Pass
					4.43	-2.890	-0.0041	-2.5 to 2.5	Pass
				-30	3.85	-5.093	-0.0072	-2.5 to 2.5	Pass
				-20	3.85	-6.466	-0.0091	-2.5 to 2.5	Pass
				-10	3.85	-6.909	-0.0098	-2.5 to 2.5	Pass
				0	3.85	-7.296	-0.0103	-2.5 to 2.5	Pass
				10	3.85	-5.951	-0.0084	-2.5 to 2.5	Pass
				30	3.85	-5.622	-0.0079	-2.5 to 2.5	Pass
				40	3.85	-6.766	-0.0096	-2.5 to 2.5	Pass
				50	3.85	-7.753	-0.0110	-2.5 to 2.5	Pass
	711	50	0	20	3.27	-2.890	-0.0041	-2.5 to 2.5	Pass
					3.85	-5.136	-0.0072	-2.5 to 2.5	Pass
					4.43	-5.937	-0.0084	-2.5 to 2.5	Pass
				-30	3.85	-2.604	-0.0037	-2.5 to 2.5	Pass
				-20	3.85	-2.604	-0.0037	-2.5 to 2.5	Pass
				-10	3.85	-4.292	-0.0060	-2.5 to 2.5	Pass
				0	3.85	-4.520	-0.0064	-2.5 to 2.5	Pass
				10	3.85	-4.177	-0.0059	-2.5 to 2.5	Pass
				30	3.85	-5.851	-0.0082	-2.5 to 2.5	Pass
				40	3.85	-6.638	-0.0093	-2.5 to 2.5	Pass
				50	3.85	-6.509	-0.0092	-2.5 to 2.5	Pass
16QAM	704	50	0	20	3.27	-4.692	-0.0067	-2.5 to 2.5	Pass
					3.85	-1.388	-0.0020	-2.5 to 2.5	Pass
					4.43	-5.164	-0.0073	-2.5 to 2.5	Pass
				-30	3.85	-6.738	-0.0096	-2.5 to 2.5	Pass
				-20	3.85	-6.580	-0.0093	-2.5 to 2.5	Pass
				-10	3.85	-5.364	-0.0076	-2.5 to 2.5	Pass
				0	3.85	-6.080	-0.0086	-2.5 to 2.5	Pass
				10	3.85	-5.593	-0.0079	-2.5 to 2.5	Pass
				30	3.85	-5.379	-0.0076	-2.5 to 2.5	Pass
				40	3.85	-4.692	-0.0067	-2.5 to 2.5	Pass
				50	3.85	-4.320	-0.0061	-2.5 to 2.5	Pass
	707.5	50	0	20	3.27	-5.708	-0.0081	-2.5 to 2.5	Pass
					3.85	-6.852	-0.0097	-2.5 to 2.5	Pass
					4.43	-4.992	-0.0071	-2.5 to 2.5	Pass
				-30	3.85	-1.645	-0.0023	-2.5 to 2.5	Pass
				-20	3.85	-2.632	-0.0037	-2.5 to 2.5	Pass
				-10	3.85	-2.503	-0.0035	-2.5 to 2.5	Pass
				0	3.85	-2.260	-0.0032	-2.5 to 2.5	Pass
				10	3.85	-0.343	-0.0005	-2.5 to 2.5	Pass
				30	3.85	-3.490	-0.0049	-2.5 to 2.5	Pass
				40	3.85	-0.973	-0.0014	-2.5 to 2.5	Pass
				50	3.85	-7.296	-0.0103	-2.5 to 2.5	Pass
	711	50	0	20	3.27	-3.476	-0.0049	-2.5 to 2.5	Pass
					3.85	-1.073	-0.0015	-2.5 to 2.5	Pass
					4.43	-1.745	-0.0025	-2.5 to 2.5	Pass
				-30	3.85	-3.505	-0.0049	-2.5 to 2.5	Pass
				-20	3.85	-10.085	-0.0142	-2.5 to 2.5	Pass
				-10	3.85	-6.952	-0.0098	-2.5 to 2.5	Pass
				0	3.85	-5.980	-0.0084	-2.5 to 2.5	Pass
				10	3.85	-2.289	-0.0032	-2.5 to 2.5	Pass
				30	3.85	-3.591	-0.0051	-2.5 to 2.5	Pass
				40	3.85	-2.875	-0.0040	-2.5 to 2.5	Pass
				50	3.85	-5.851	-0.0082	-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 / 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

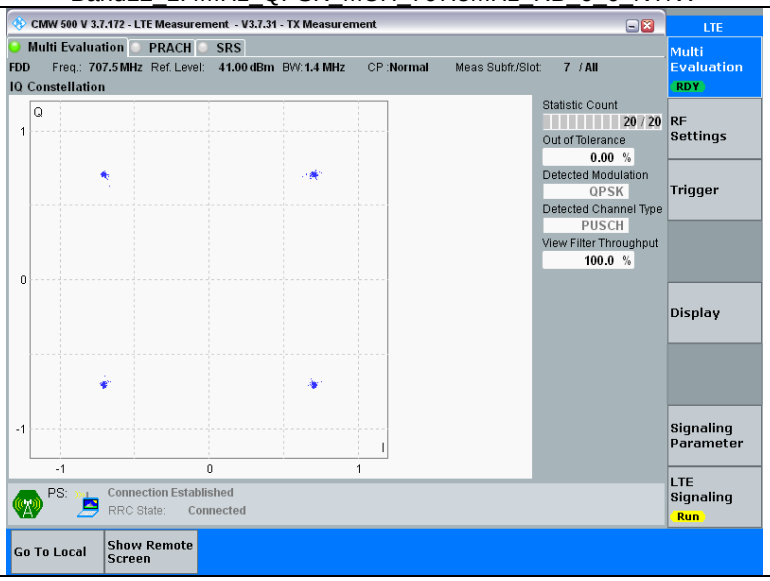
3.1.4 B12_10MHz

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

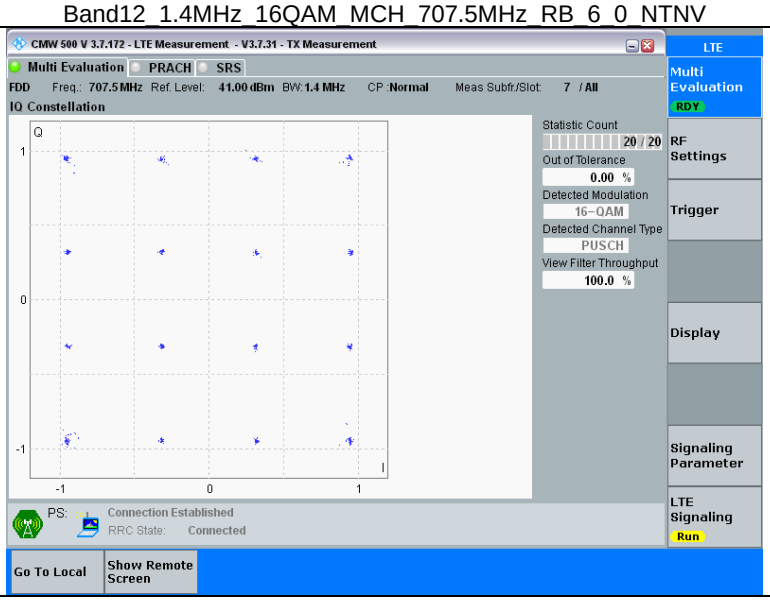
3.2 Test Graph

3.2.1 B12_1.4MHz

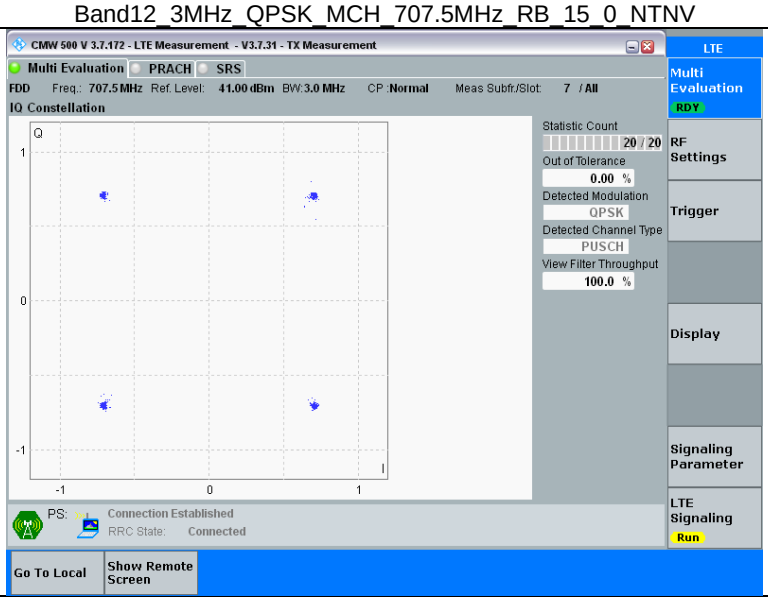
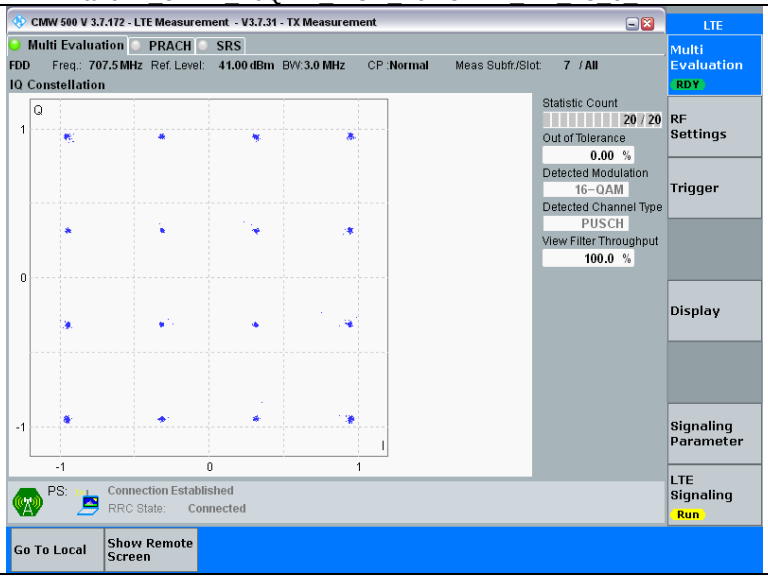
Band12_1.4MHz_QPSK_MCH_707.5MHz_RB_6_0_NTNV



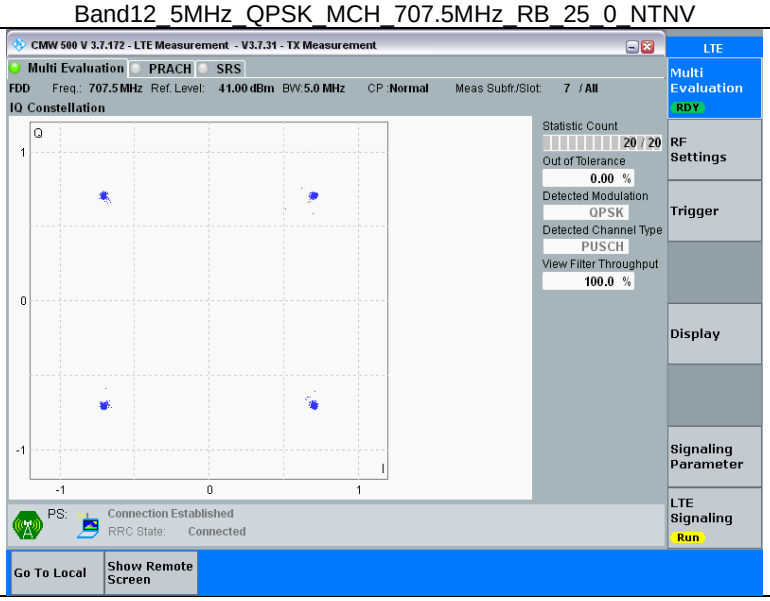
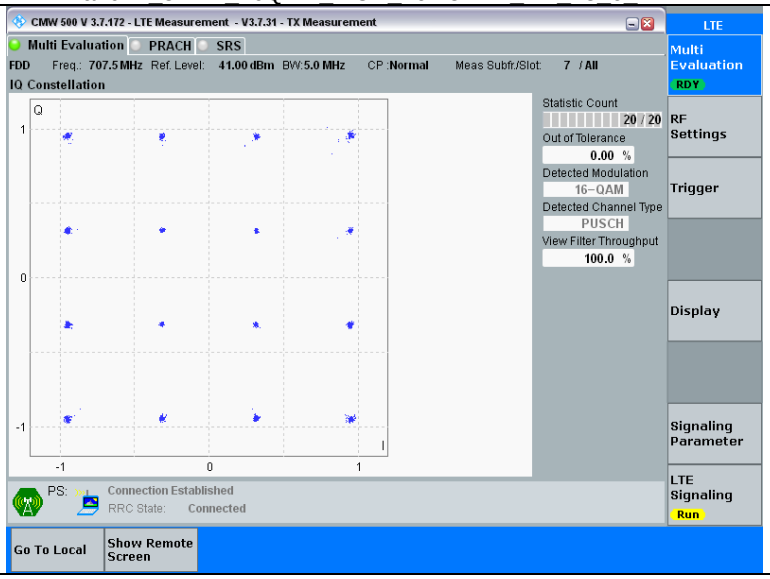
Band12_1.4MHz_16QAM_MCH_707.5MHz_RB_6_0_NTNV



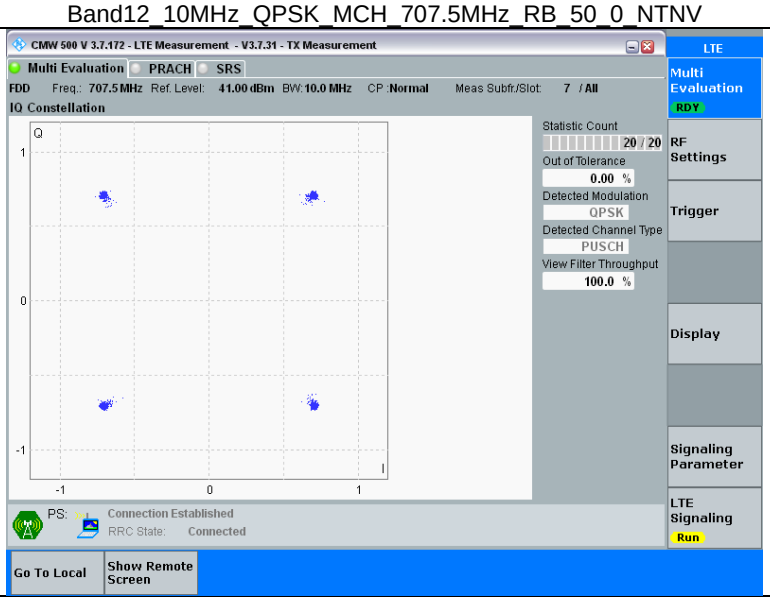
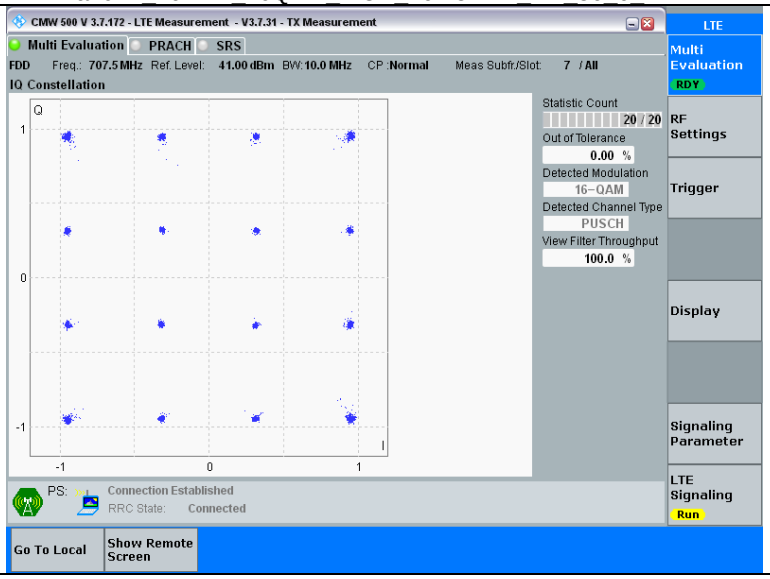
3.2.2 B12_3MHz

Band12_3MHz_QPSK_MCH_707.5MHz_RB_15_0_NTNV

Band12_3MHz_16QAM_MCH_707.5MHz_RB_15_0_NTNV


3.2.3 B12_5MHz

Band12_5MHz_QPSK_MCH_707.5MHz_RB_25_0_NTNV

Band12_5MHz_16QAM_MCH_707.5MHz_RB_25_0_NTNV


3.2.4 B12_10MHz

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 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	1.113	/	Pass
		707.5	6	0	1.116	/	Pass
		715.3	6	0	1.121	/	Pass
	16QAM	699.7	6	0	1.113	/	Pass
		707.5	6	0	1.107	/	Pass
		715.3	6	0	1.106	/	Pass
3	QPSK	700.5	15	0	2.720	/	Pass
		707.5	15	0	2.722	/	Pass
		714.5	15	0	2.729	/	Pass
	16QAM	700.5	15	0	2.725	/	Pass
		707.5	15	0	2.721	/	Pass
		714.5	15	0	2.713	/	Pass
5	QPSK	701.5	25	0	4.555	/	Pass
		707.5	25	0	4.584	/	Pass
		713.5	25	0	4.559	/	Pass
	16QAM	701.5	25	0	4.571	/	Pass
		707.5	25	0	4.577	/	Pass
		713.5	25	0	4.589	/	Pass
10	QPSK	704	50	0	9.124	/	Pass
		707.5	50	0	9.103	/	Pass
		711	50	0	9.027	/	Pass
	16QAM	704	50	0	9.108	/	Pass
		707.5	50	0	9.106	/	Pass
		711	50	0	9.042	/	Pass

4.1.2 Band12_XDB

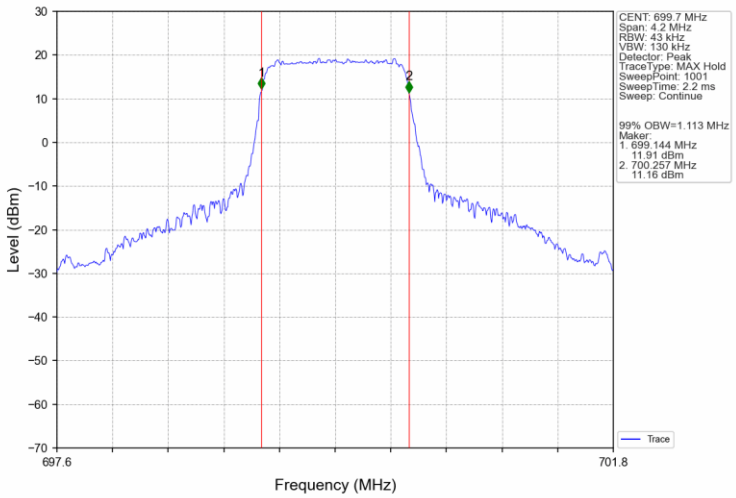
Band: 12 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	699.7	6	0	1.328	/	Pass
		707.5	6	0	1.313	/	Pass
		715.3	6	0	1.317	/	Pass
	16QAM	699.7	6	0	1.321	/	Pass
		707.5	6	0	1.313	/	Pass
		715.3	6	0	1.333	/	Pass
3	QPSK	700.5	15	0	2.984	/	Pass
		707.5	15	0	3.002	/	Pass
		714.5	15	0	2.982	/	Pass
	16QAM	700.5	15	0	2.980	/	Pass
		707.5	15	0	2.984	/	Pass
		714.5	15	0	3.007	/	Pass
5	QPSK	701.5	25	0	5.241	/	Pass
		707.5	25	0	5.259	/	Pass
		713.5	25	0	5.235	/	Pass
	16QAM	701.5	25	0	5.254	/	Pass
		707.5	25	0	5.342	/	Pass
		713.5	25	0	5.310	/	Pass
10	QPSK	704	50	0	10.328	/	Pass

		707.5	50	0	10.264	/	Pass
		711	50	0	10.147	/	Pass
	16QAM	704	50	0	10.314	/	Pass
		707.5	50	0	10.371	/	Pass
		711	50	0	10.254	/	Pass

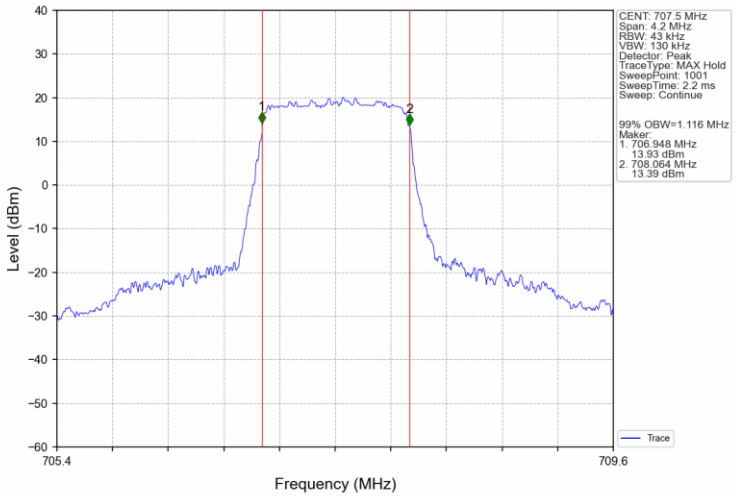
4.2 Test Graph

4.2.1 Band12_OBW

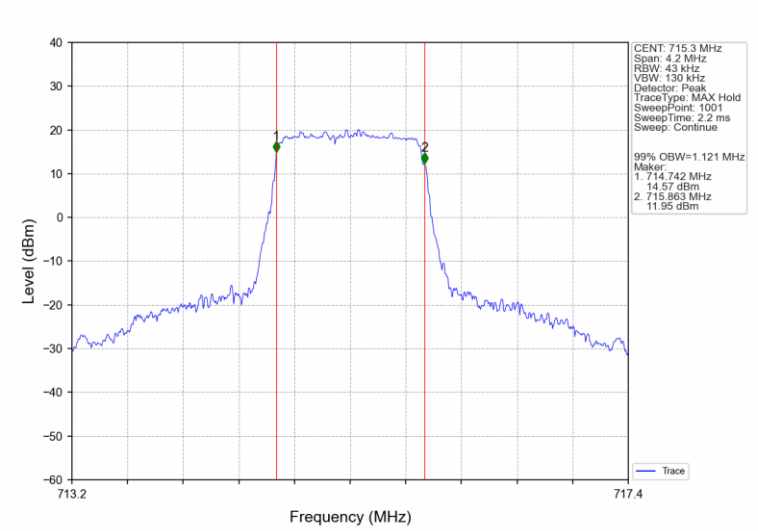
Band12_1.4MHz_QPSK_LCH_699.7MHz_RB_6_0_NTNV



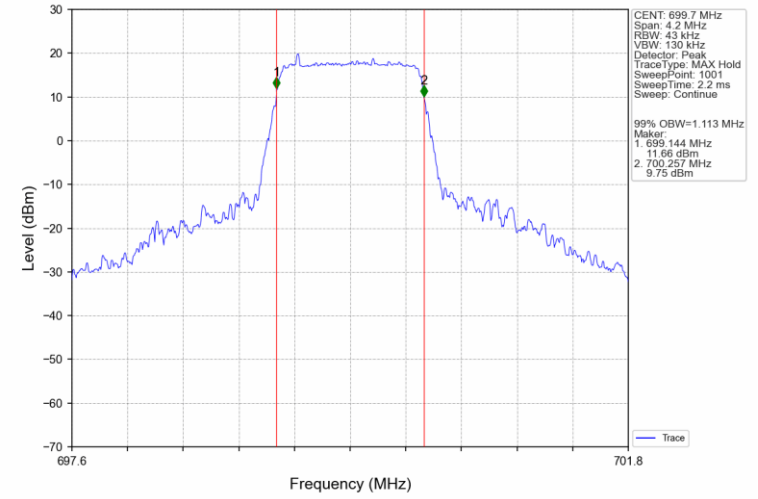
Band12_1.4MHz_QPSK_MCH_707.5MHz_RB_6_0_NTNV



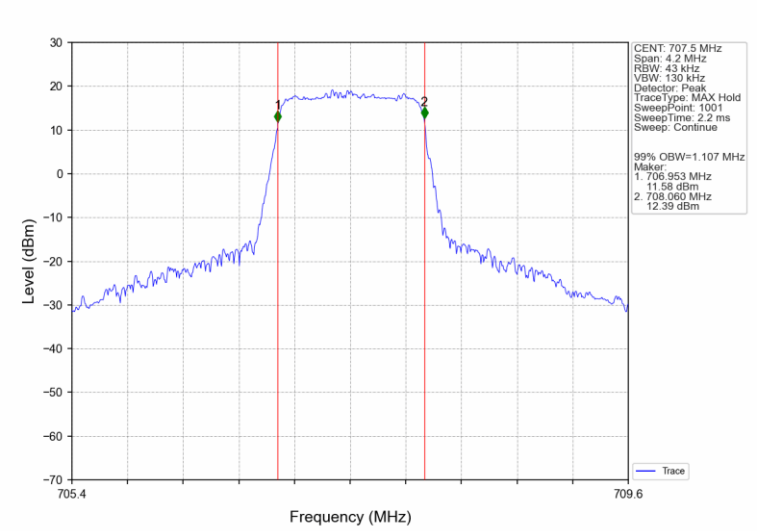
Band12_1.4MHz_QPSK_HCH_715.3MHz_RB_6_0_NTNV



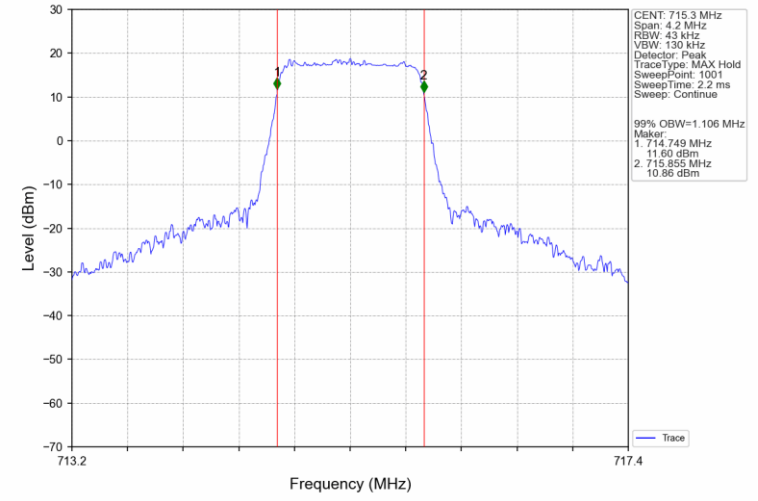
Band12_1.4MHz_16QAM_LCH_699.7MHz_RB_6_0_NTNV



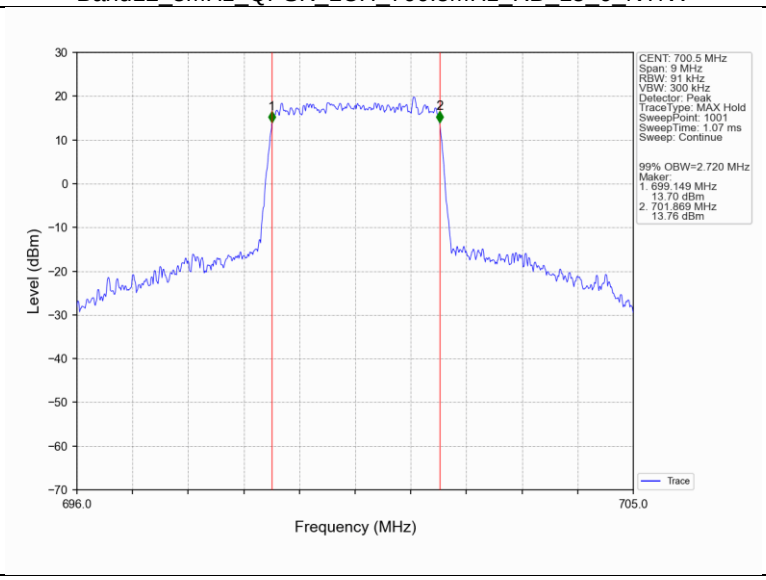
Band12_1.4MHz_16QAM_MCH_707.5MHz_RB_6_0_NTNV



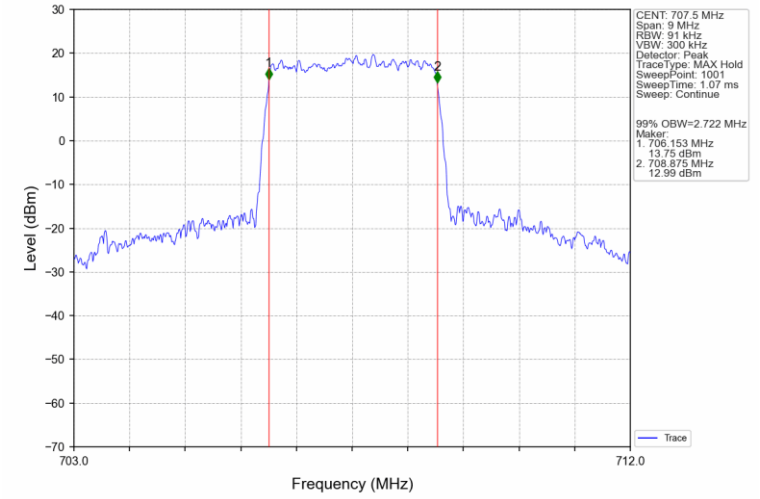
Band12_1.4MHz_16QAM_HCH_715.3MHz_RB_6_0_NTNV



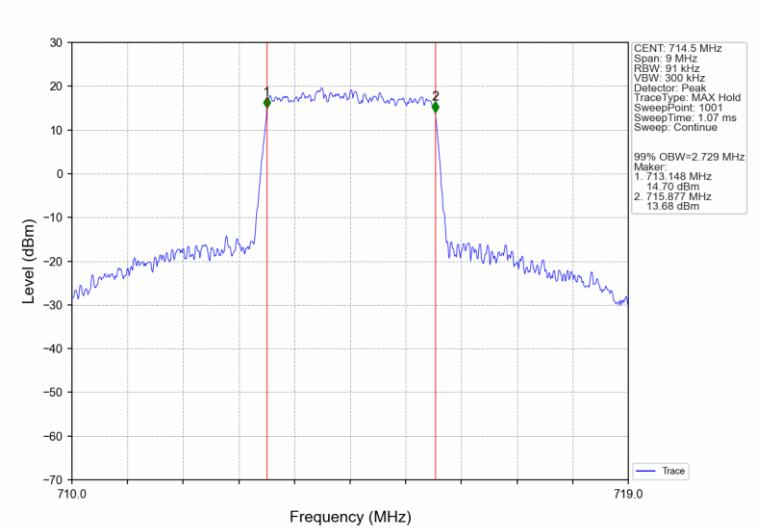
Band12_3MHz_QPSK_LCH_700.5MHz_RB_15_0_NTNV



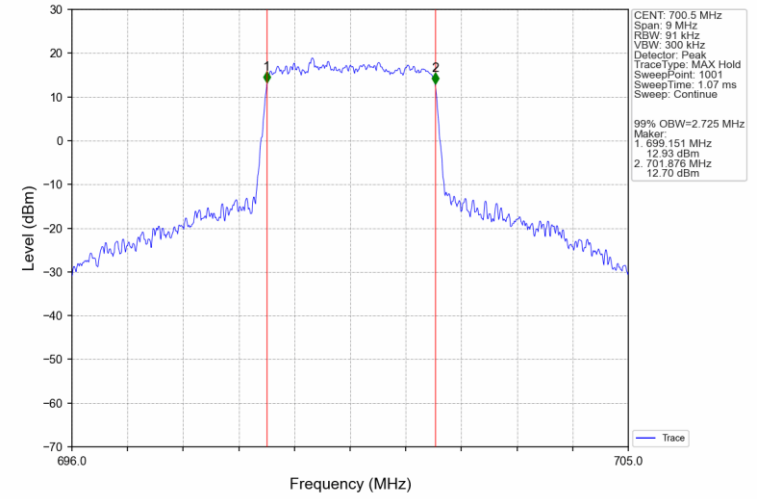
Band12_3MHz_QPSK_MCH_707.5MHz_RB_15_0_NTNV



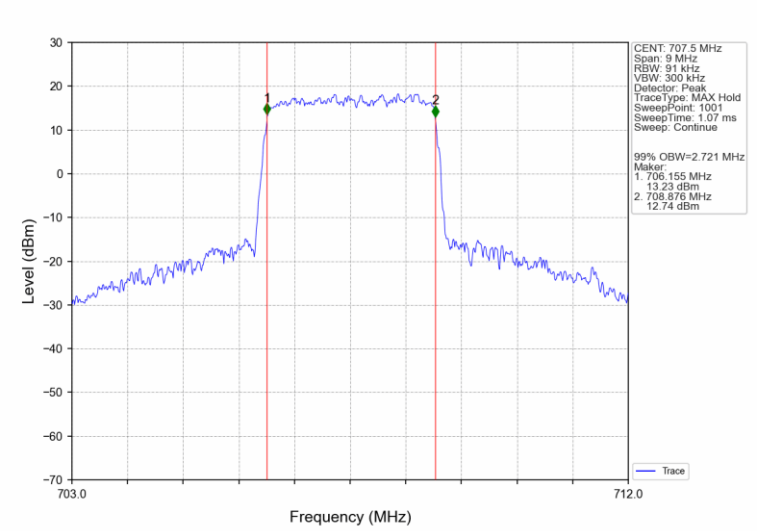
Band12_3MHz_QPSK_HCH_714.5MHz_RB_15_0_NTNV



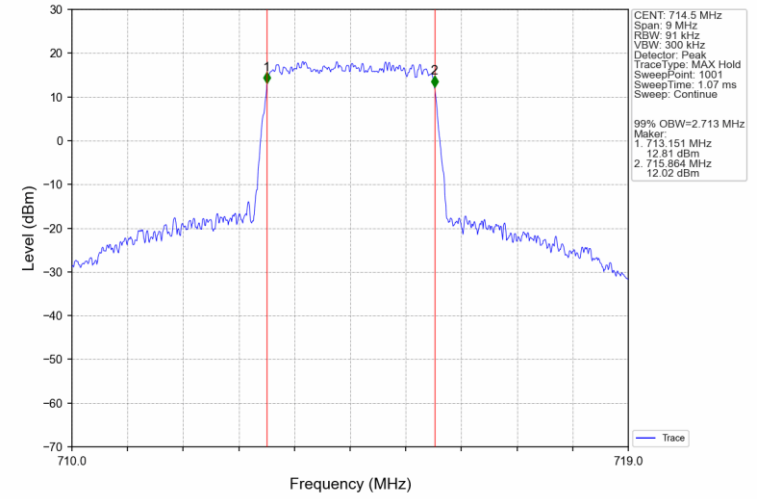
Band12_3MHz_16QAM_LCH_700.5MHz_RB_15_0_NTNV



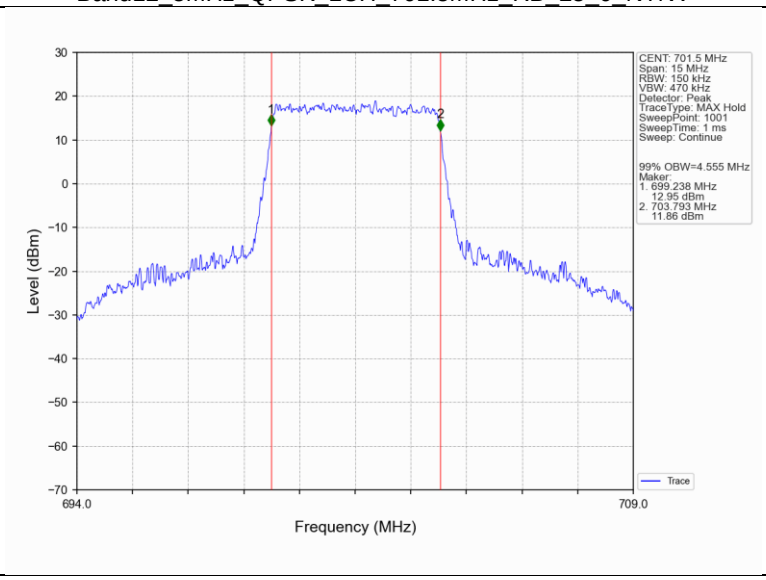
Band12_3MHz_16QAM_MCH_707.5MHz_RB_15_0_NTNV



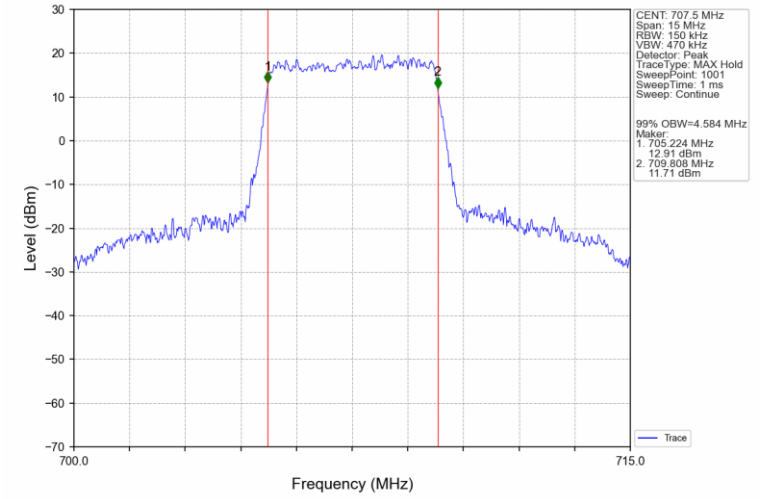
Band12_3MHz_16QAM_HCH_714.5MHz_RB_15_0_NTNV



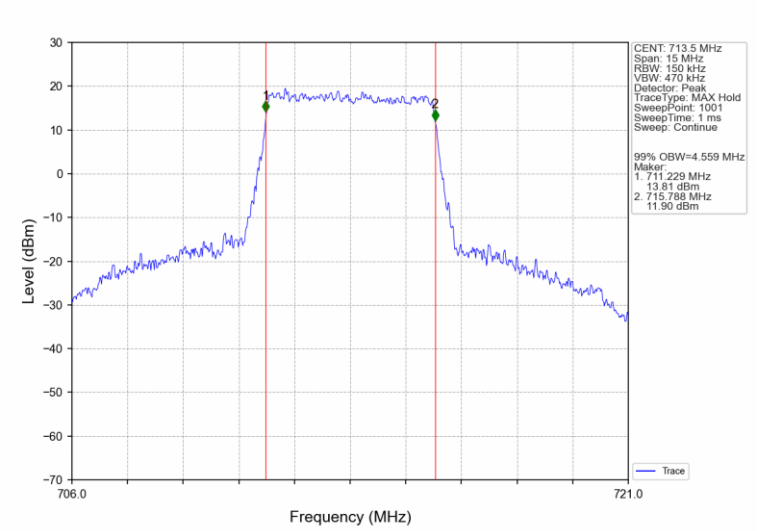
Band12_5MHz_QPSK_LCH_701.5MHz_RB_25_0_NTNV



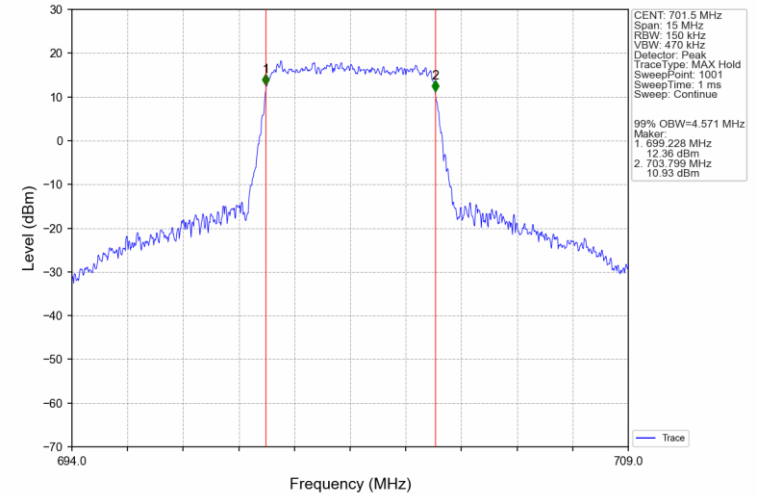
Band12_5MHz_QPSK_MCH_707.5MHz_RB_25_0_NTNV



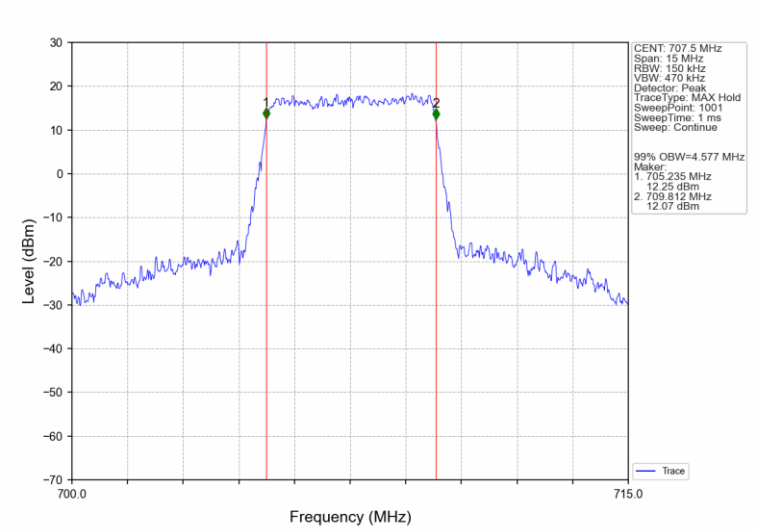
Band12_5MHz_QPSK_HCH_713.5MHz_RB_25_0_NTNV



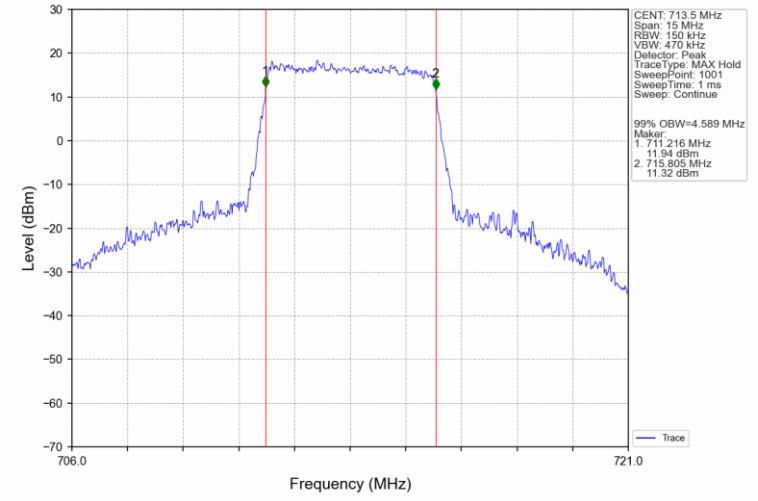
Band12_5MHz_16QAM_LCH_701.5MHz_RB_25_0_NTNV



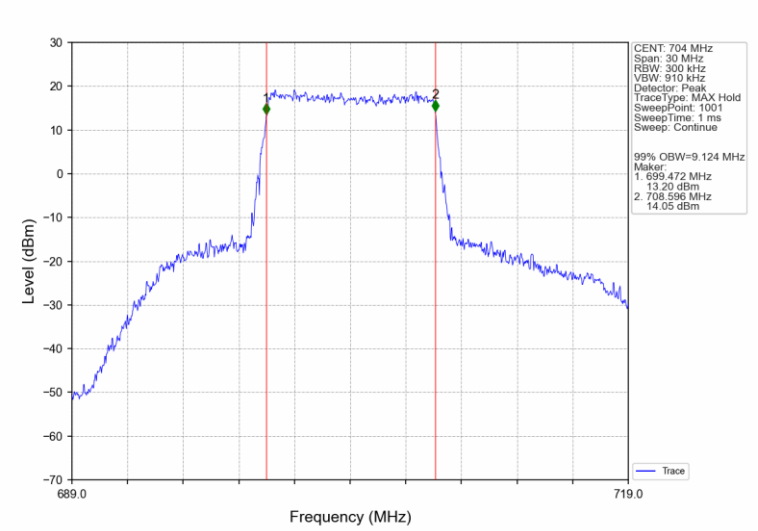
Band12_5MHz_16QAM_MCH_707.5MHz_RB_25_0_NTNV



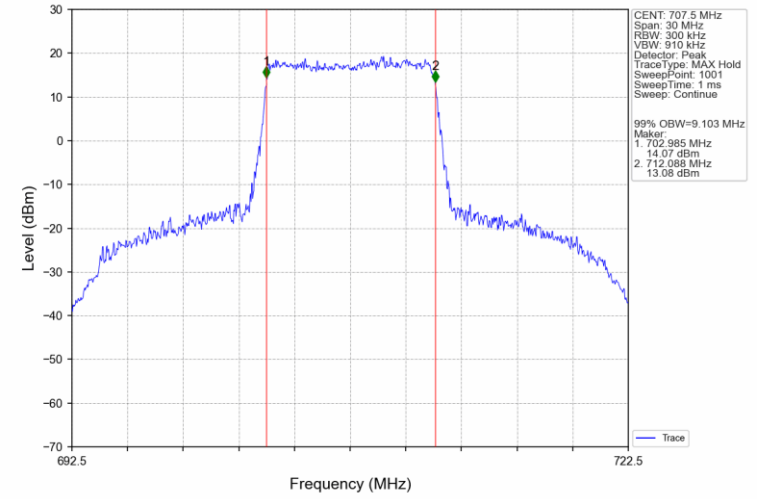
Band12_5MHz_16QAM_HCH_713.5MHz_RB_25_0_NTNV



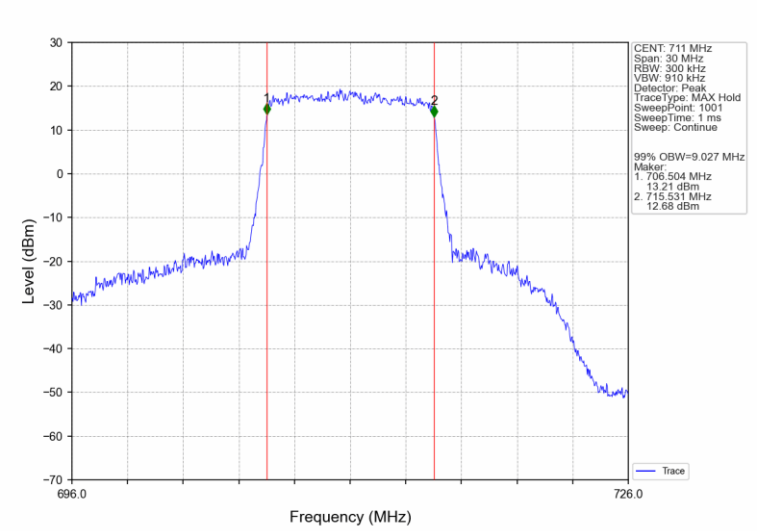
Band12_10MHz_QPSK_LCH_704MHz_RB_50_0_NTNV



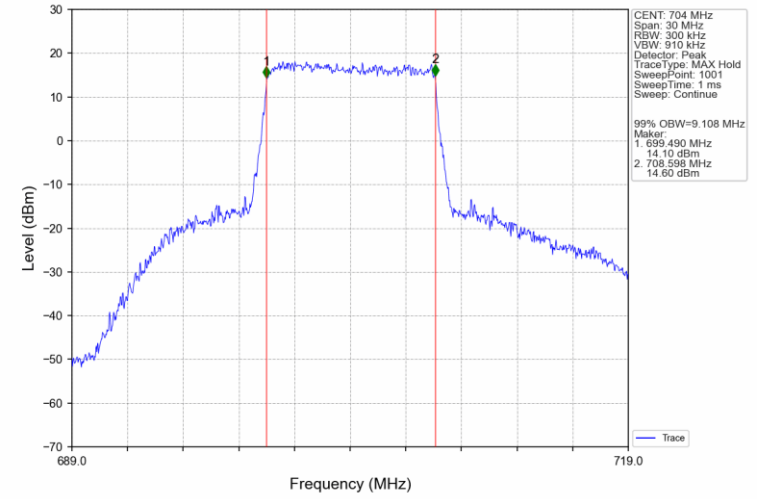
Band12_10MHz_QPSK_MCH_707.5MHz_RB_50_0_NTNV



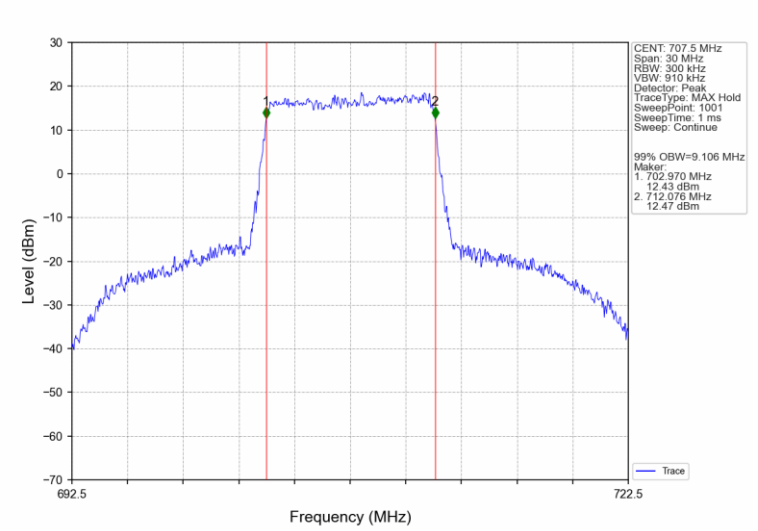
Band12_10MHz_QPSK_HCH_711MHz_RB_50_0_NTNV



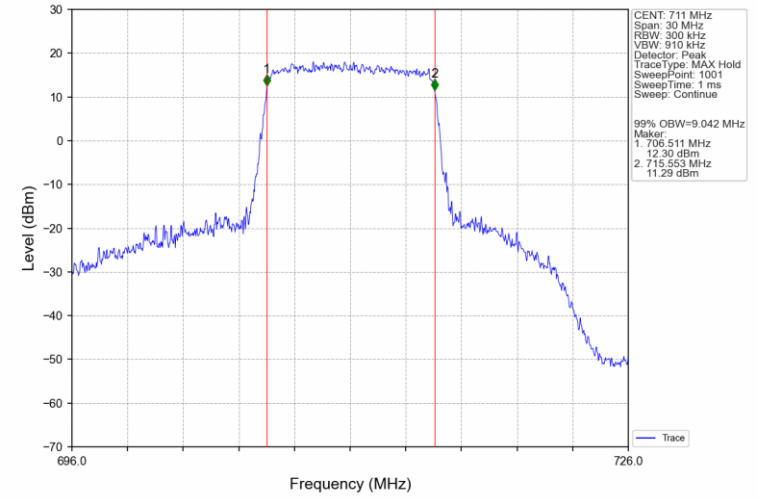
Band12_10MHz_16QAM_LCH_704MHz_RB_50_0_NTNV



Band12_10MHz_16QAM_MCH_707.5MHz_RB_50_0_NTNV

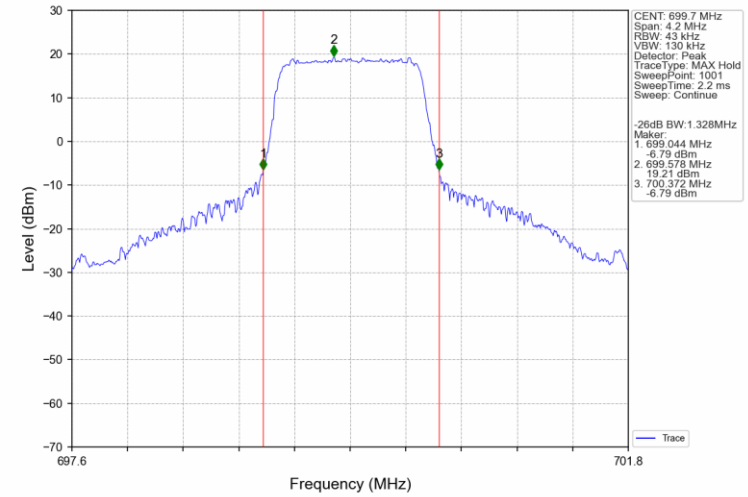


Band12_10MHz_16QAM_HCH_711MHz_RB_50_0_NTNV

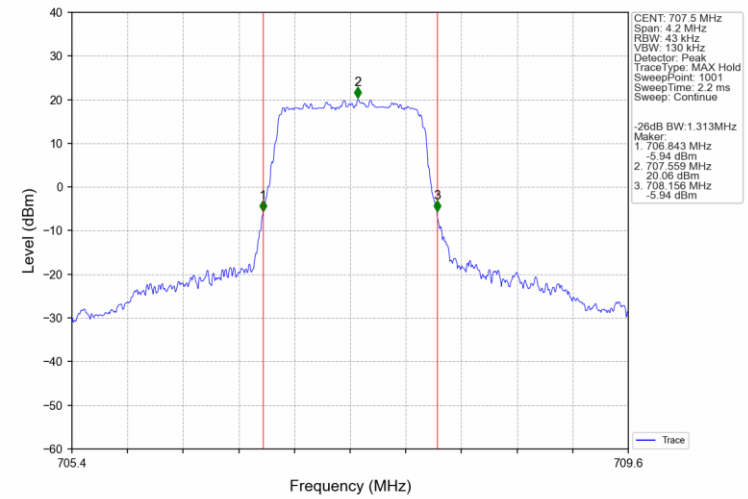


4.2.2 Band12_XDB

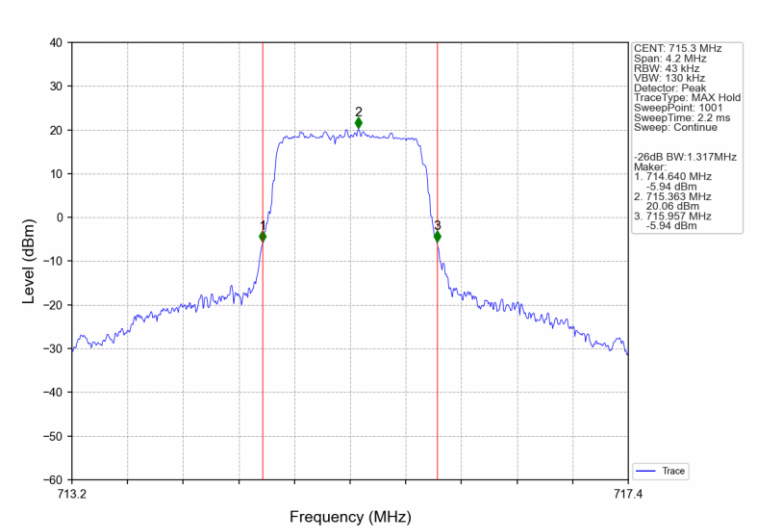
Band12_1.4MHz_QPSK_LCH_699.7MHz_RB_6_0_NTNV



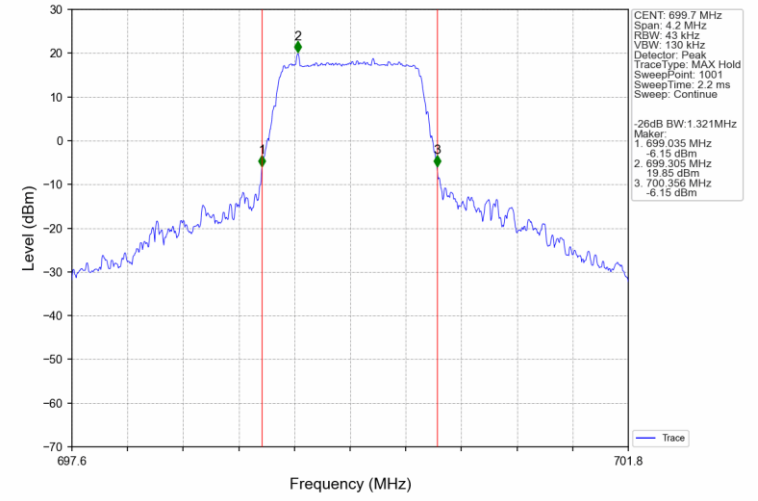
Band12_1.4MHz_QPSK_MCH_707.5MHz_RB_6_0_NTNV



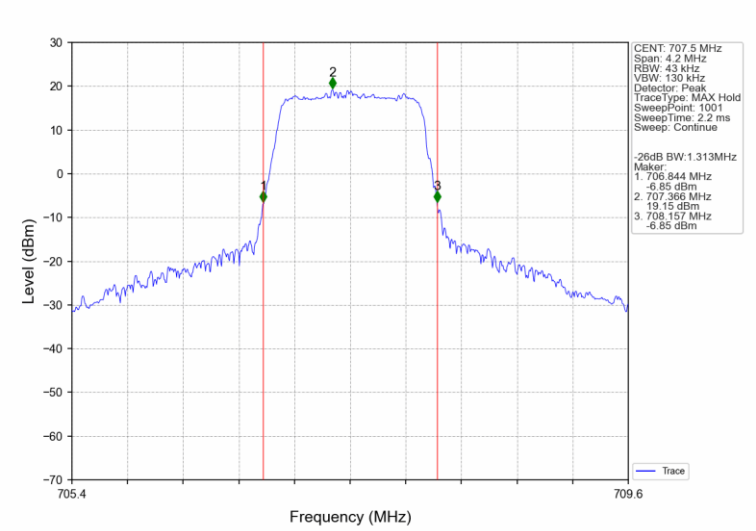
Band12_1.4MHz_QPSK_HCH_715.3MHz_RB_6_0_NTNV



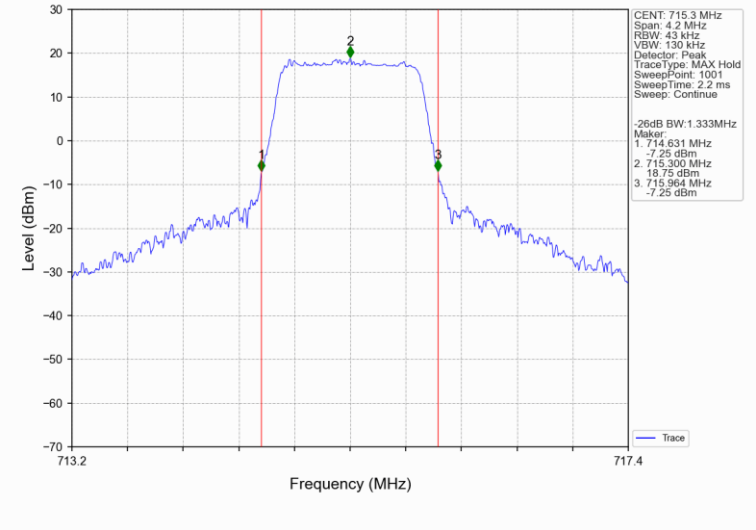
Band12_1.4MHz_16QAM_LCH_699.7MHz_RB_6_0_NTNV



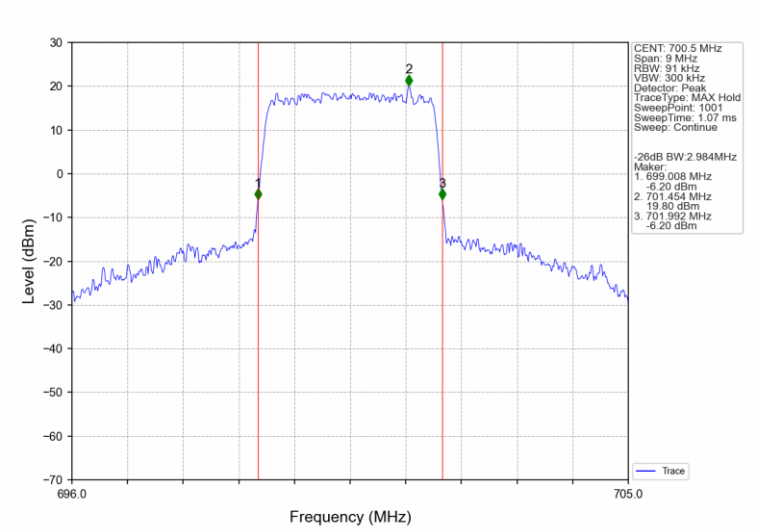
Band12_1.4MHz_16QAM_MCH_707.5MHz_RB_6_0_NTNV



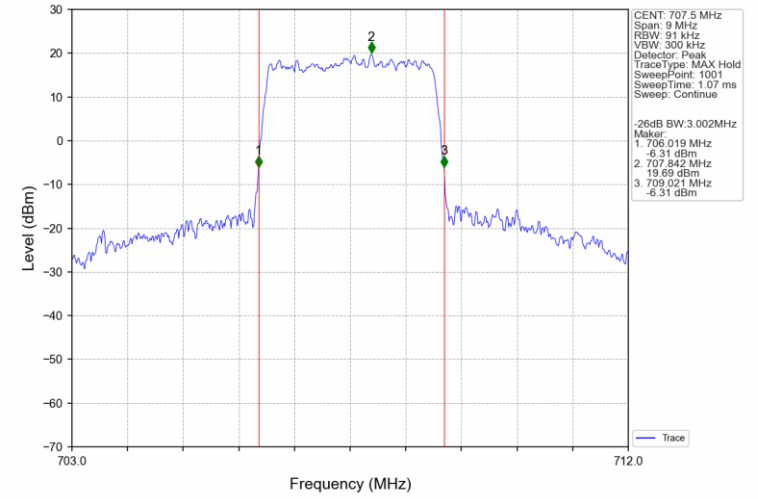
Band12_1.4MHz_16QAM_HCH_715.3MHz_RB_6_0_NTNV



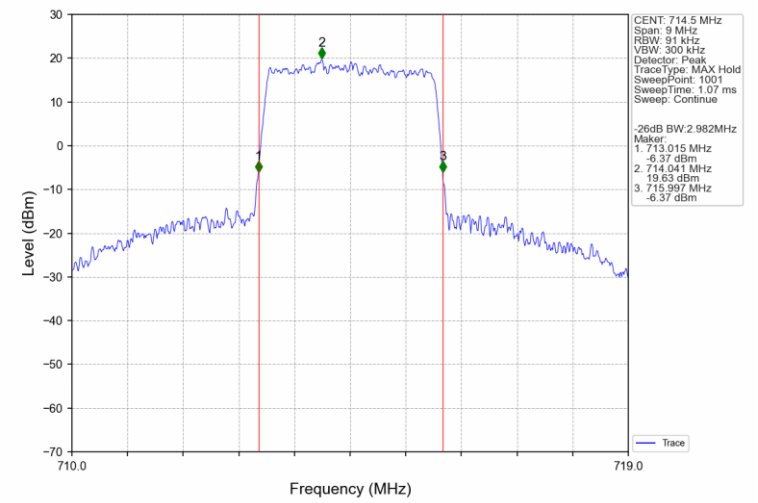
Band12_3MHz_QPSK_LCH_700.5MHz_RB_15_0_NTNV



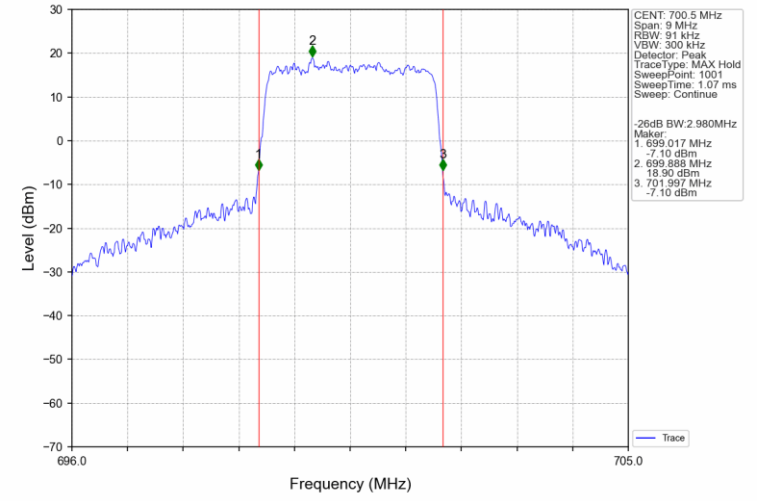
Band12_3MHz_QPSK_MCH_707.5MHz_RB_15_0_NTNV



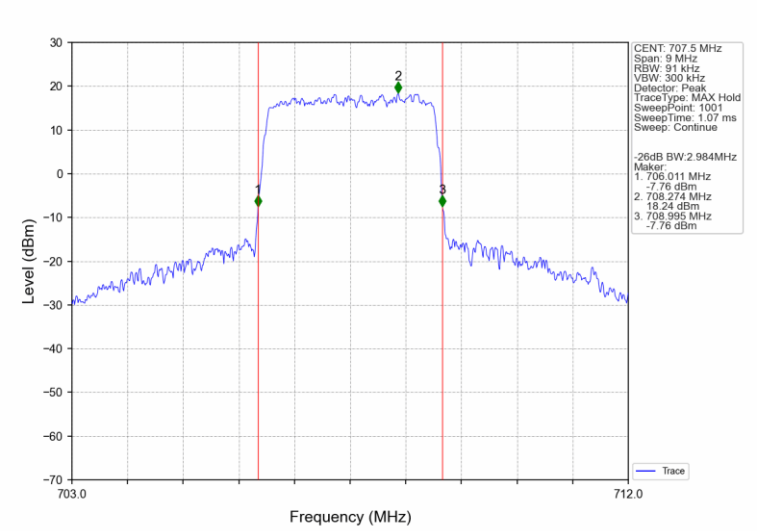
Band12_3MHz_QPSK_HCH_714.5MHz_RB_15_0_NTNV



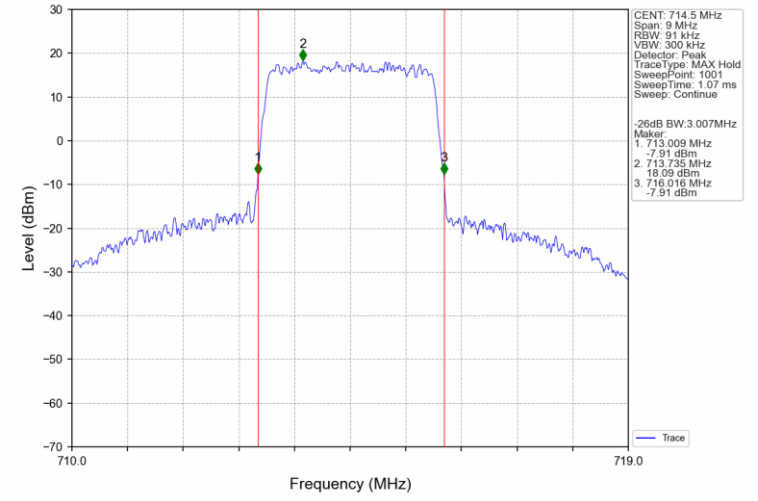
Band12_3MHz_16QAM_LCH_700.5MHz_RB_15_0_NTNV



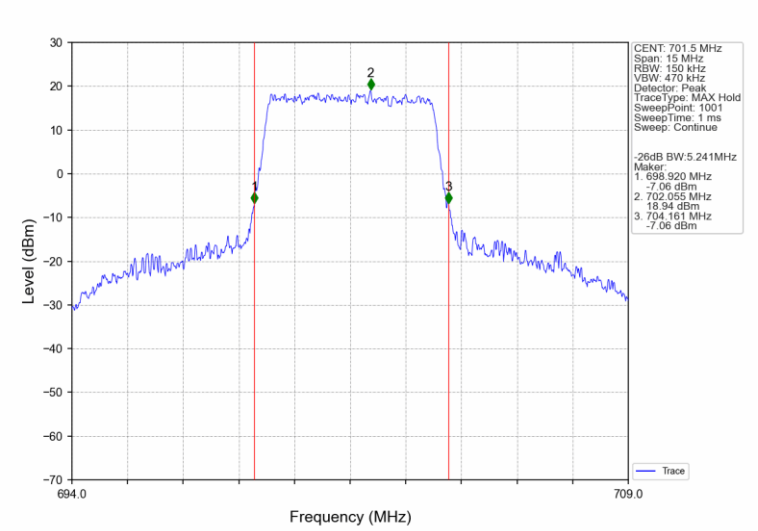
Band12_3MHz_16QAM_MCH_707.5MHz_RB_15_0_NTNV



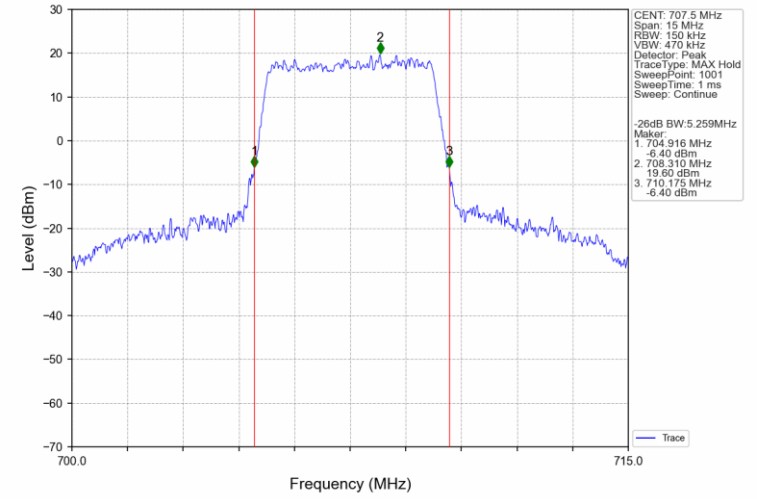
Band12_3MHz_16QAM_HCH_714.5MHz_RB_15_0_NTNV



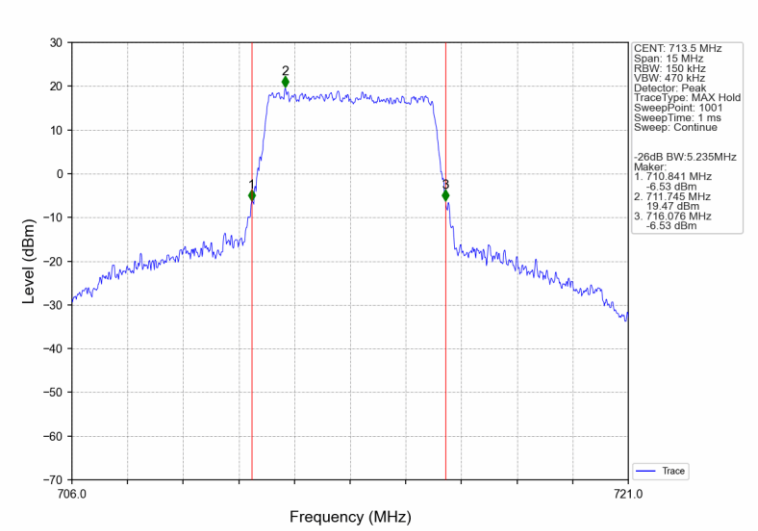
Band12_5MHz_QPSK_LCH_701.5MHz_RB_25_0_NTNV



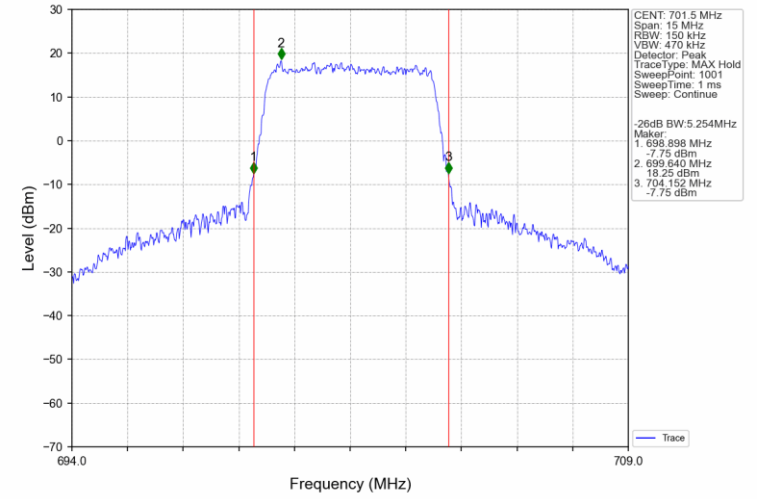
Band12_5MHz_QPSK_MCH_707.5MHz_RB_25_0_NTNV



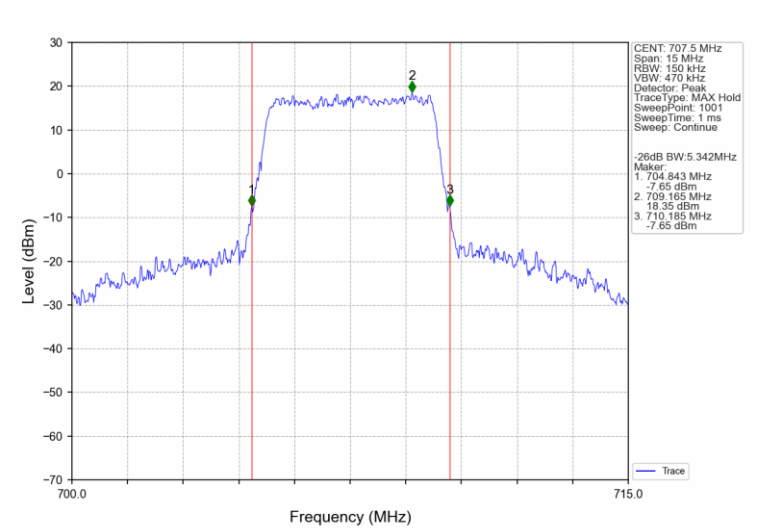
Band12_5MHz_QPSK_HCH_713.5MHz_RB_25_0_NTNV



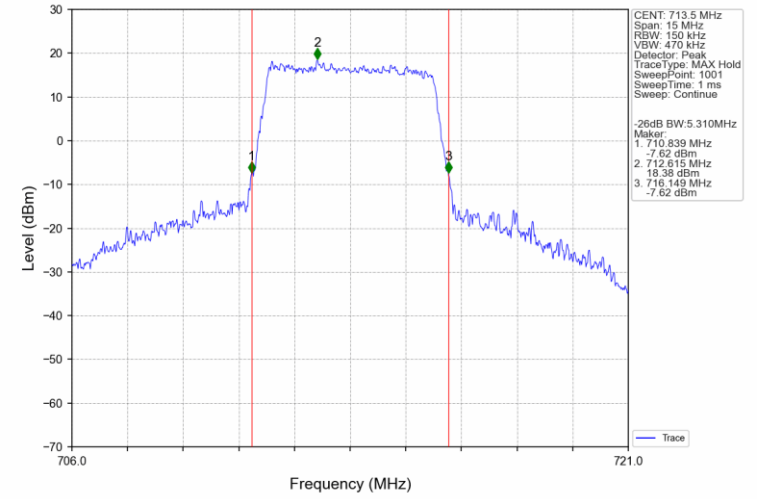
Band12_5MHz_16QAM_LCH_701.5MHz_RB_25_0_NTNV



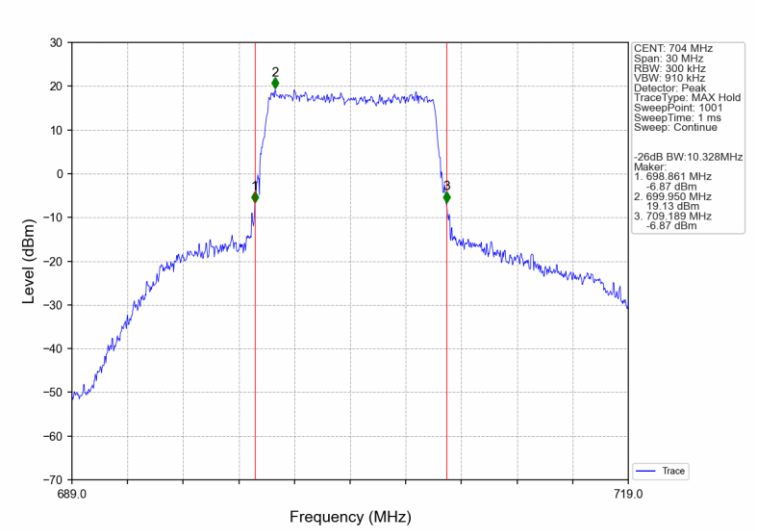
Band12_5MHz_16QAM_MCH_707.5MHz_RB_25_0_NTNV



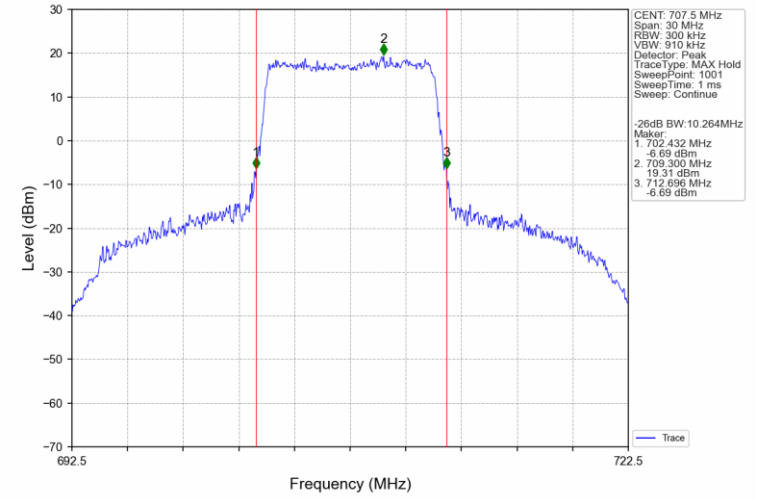
Band12_5MHz_16QAM_HCH_713.5MHz_RB_25_0_NTNV



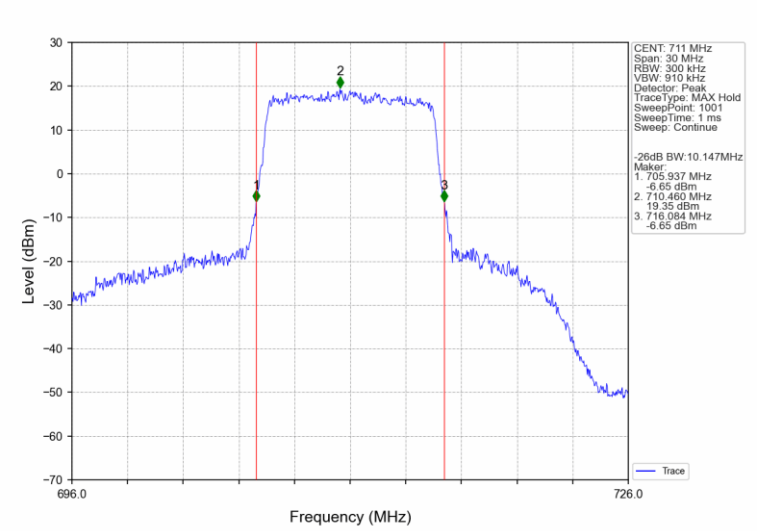
Band12_10MHz_QPSK_LCH_704MHz_RB_50_0_NTNV



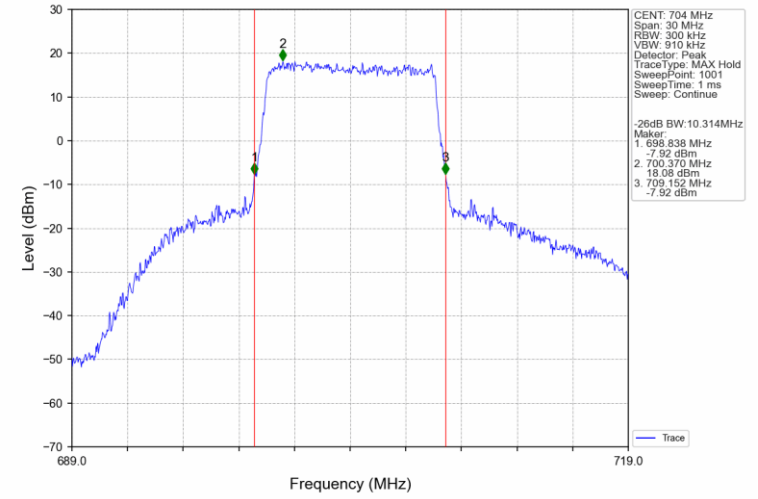
Band12_10MHz_QPSK_MCH_707.5MHz_RB_50_0_NTNV



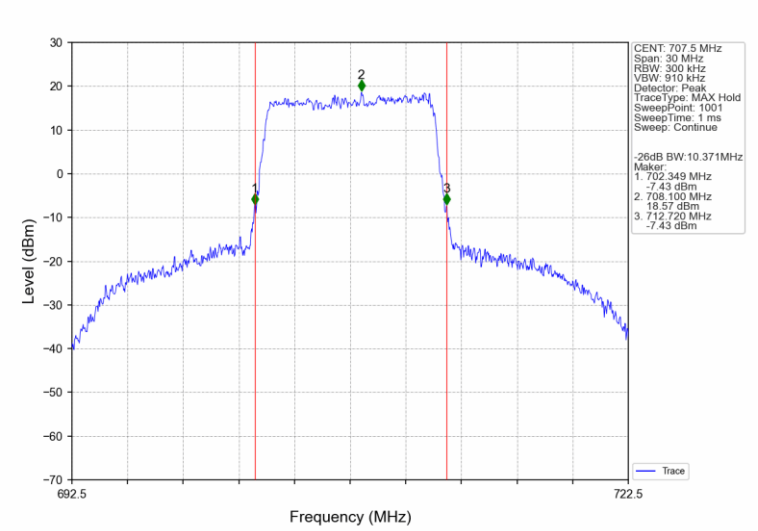
Band12_10MHz_QPSK_HCH_711MHz_RB_50_0_NTNV



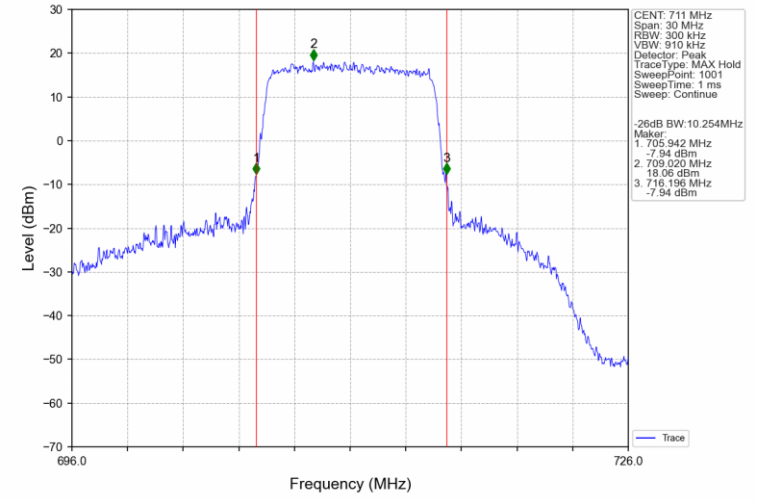
Band12_10MHz_16QAM_LCH_704MHz_RB_50_0_NTNV



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 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	4.30	<=13	Pass
	707.5	6	0	4.78	<=13	Pass
	715.3	6	0	4.69	<=13	Pass
16QAM	699.7	6	0	5.16	<=13	Pass
	707.5	6	0	5.63	<=13	Pass
	715.3	6	0	5.52	<=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	4.60	<=13	Pass
	707.5	15	0	5.00	<=13	Pass
	714.5	15	0	5.03	<=13	Pass
16QAM	700.5	15	0	5.38	<=13	Pass
	707.5	15	0	5.84	<=13	Pass
	714.5	15	0	5.83	<=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	5.11	<=13	Pass
	707.5	25	0	5.28	<=13	Pass
	713.5	25	0	5.20	<=13	Pass
16QAM	701.5	25	0	5.80	<=13	Pass
	707.5	25	0	5.98	<=13	Pass
	713.5	25	0	5.92	<=13	Pass

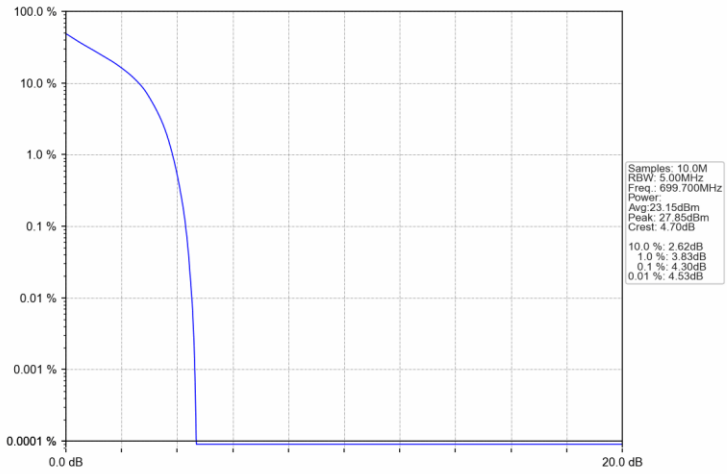
5.1.4 B12_10MHz

Band: 12 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	704	50	0	5.22	<=13	Pass
	707.5	50	0	5.24	<=13	Pass
	711	50	0	5.17	<=13	Pass
16QAM	704	50	0	5.98	<=13	Pass
	707.5	50	0	5.96	<=13	Pass
	711	50	0	5.94	<=13	Pass

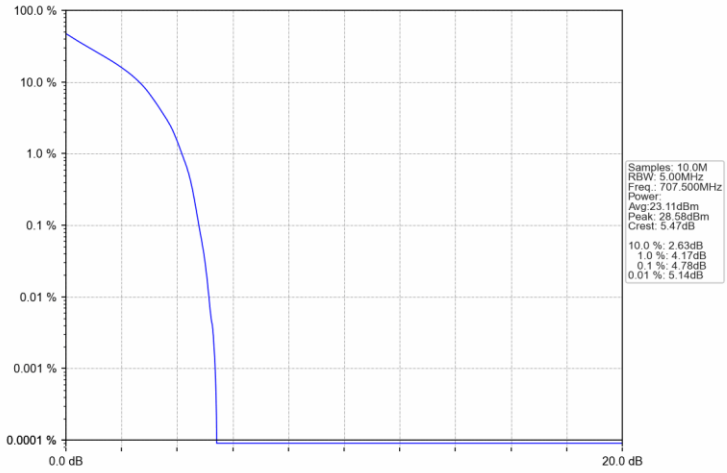
5.2 Test Graph

5.2.1 B12_1.4MHz

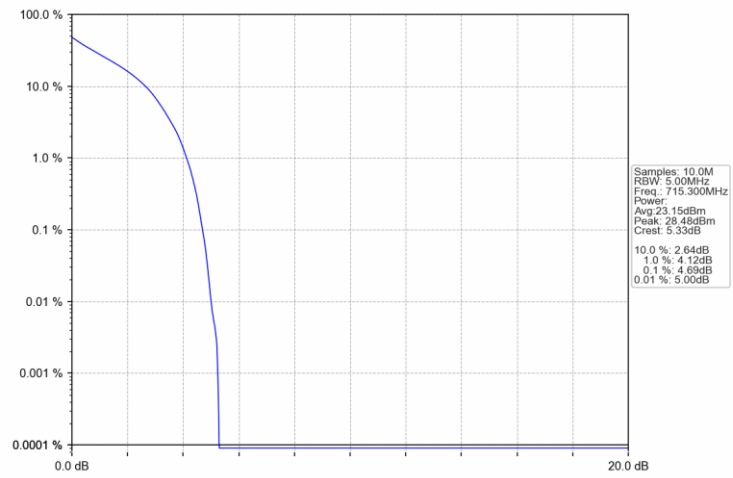
Band12_1.4MHz_QPSK_LCH_699.7MHz_RB_6_0_NTNV



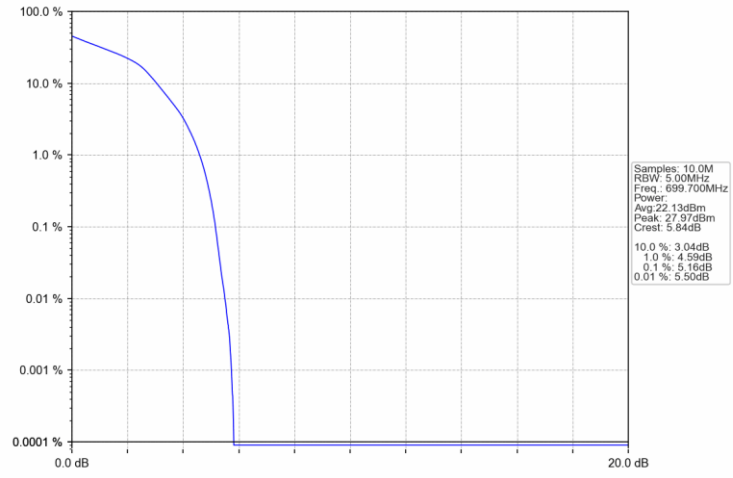
Band12_1.4MHz_QPSK_MCH_707.5MHz_RB_6_0_NTNV



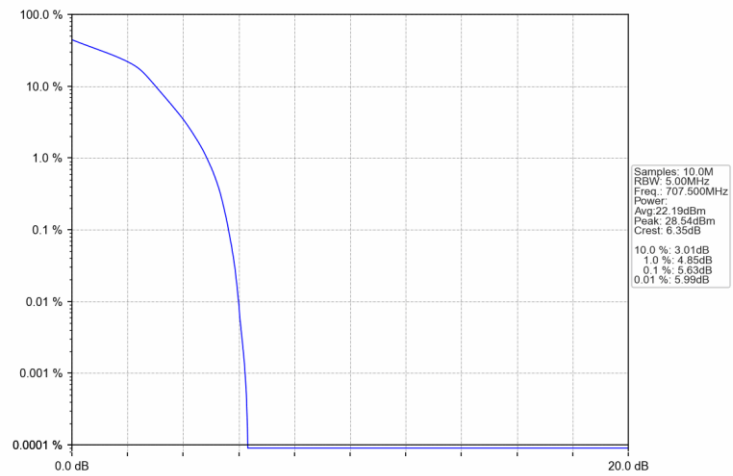
Band12_1.4MHz_QPSK_HCH_715.3MHz_RB_6_0_NTNV



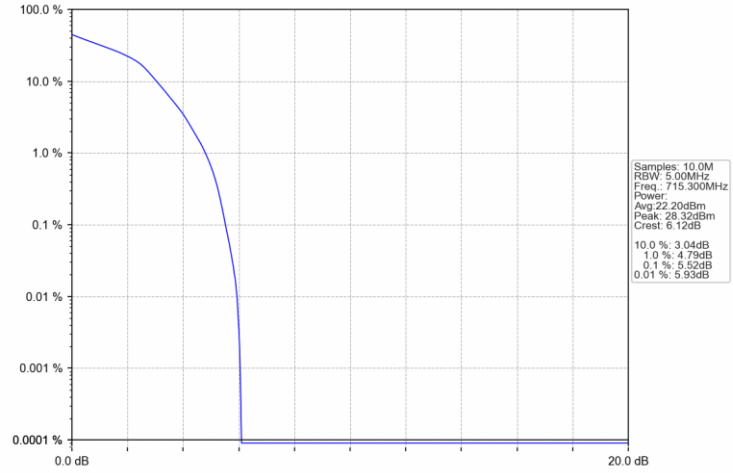
Band12_1.4MHz_16QAM_LCH_699.7MHz_RB_6_0_NTNV



Band12_1.4MHz_16QAM_MCH_707.5MHz_RB_6_0_NTNV

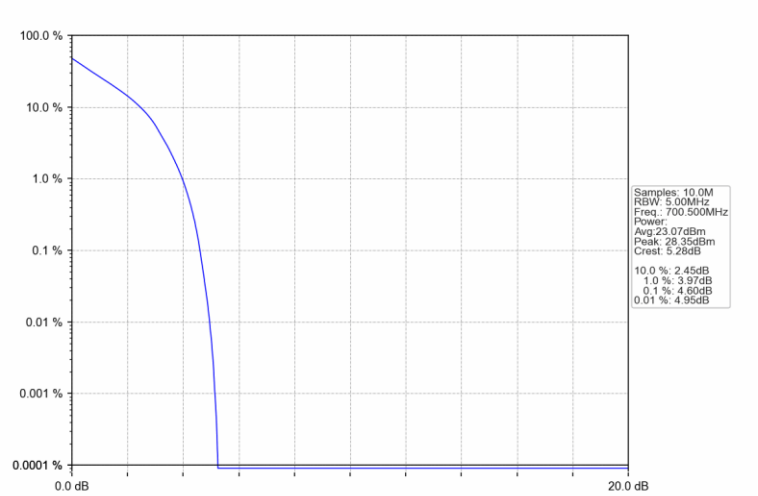


Band12_1.4MHz_16QAM_HCH_715.3MHz_RB_6_0_NTNV

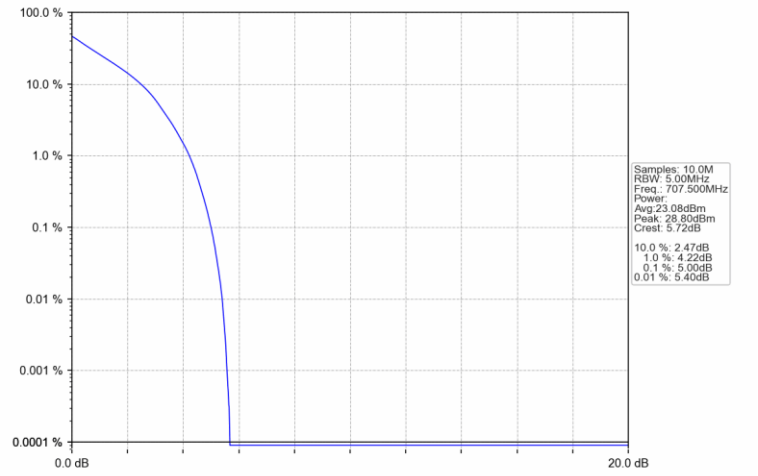


5.2.2 B12_3MHz

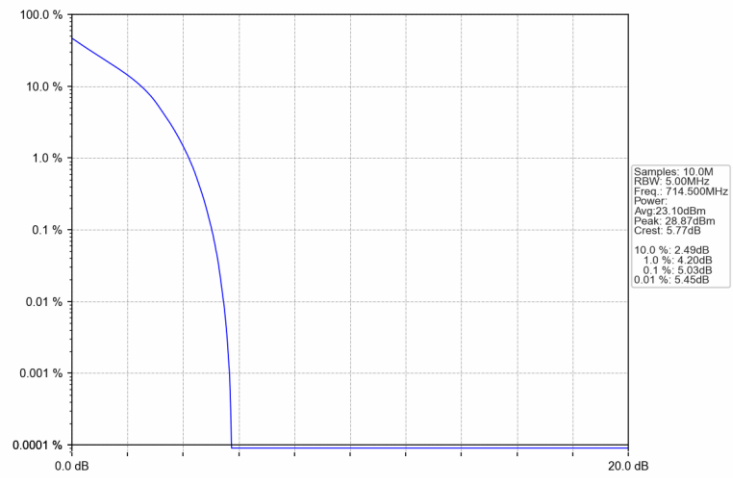
Band12_3MHz_QPSK_LCH_700.5MHz_RB_15_0_NTNV



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