

Band: 12 / Bandwidth: 3MHz / NTV

Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	700.5	1	0	23.48	-9.90	11.43	<=34.77	Pass
			7	23.86	-9.90	11.81	<=34.77	Pass
			14	23.58	-9.90	11.53	<=34.77	Pass
		8	0	22.77	-9.90	10.72	<=34.77	Pass
			4	22.70	-9.90	10.65	<=34.77	Pass
			7	22.69	-9.90	10.64	<=34.77	Pass
		15	0	22.69	-9.90	10.64	<=34.77	Pass
	707.5	1	0	23.73	-9.90	11.68	<=34.77	Pass
			7	24.02	-9.90	11.97	<=34.77	Pass
			14	23.68	-9.90	11.63	<=34.77	Pass
		8	0	22.65	-9.90	10.60	<=34.77	Pass
			4	22.75	-9.90	10.70	<=34.77	Pass
			7	22.88	-9.90	10.83	<=34.77	Pass
		15	0	22.77	-9.90	10.72	<=34.77	Pass
	714.5	1	0	23.69	-9.90	11.64	<=34.77	Pass
			7	23.51	-9.90	11.46	<=34.77	Pass
			14	23.48	-9.90	11.43	<=34.77	Pass
		8	0	22.74	-9.90	10.69	<=34.77	Pass
			4	22.55	-9.90	10.50	<=34.77	Pass
			7	22.55	-9.90	10.50	<=34.77	Pass
		15	0	22.64	-9.90	10.59	<=34.77	Pass
16QAM	700.5	1	0	22.55	-9.90	10.50	<=34.77	Pass
			7	22.75	-9.90	10.70	<=34.77	Pass
			14	22.33	-9.90	10.28	<=34.77	Pass
		8	0	21.66	-9.90	9.61	<=34.77	Pass
			4	21.67	-9.90	9.62	<=34.77	Pass
			7	21.60	-9.90	9.55	<=34.77	Pass
		15	0	21.76	-9.90	9.71	<=34.77	Pass
	707.5	1	0	23.29	-9.90	11.24	<=34.77	Pass
			7	23.37	-9.90	11.32	<=34.77	Pass
			14	23.20	-9.90	11.15	<=34.77	Pass
		8	0	21.54	-9.90	9.49	<=34.77	Pass
			4	21.68	-9.90	9.63	<=34.77	Pass
			7	21.62	-9.90	9.57	<=34.77	Pass
		15	0	21.71	-9.90	9.66	<=34.77	Pass
	714.5	1	0	23.07	-9.90	11.02	<=34.77	Pass
			7	22.91	-9.90	10.86	<=34.77	Pass
			14	23.35	-9.90	11.30	<=34.77	Pass
		8	0	21.76	-9.90	9.71	<=34.77	Pass
			4	21.78	-9.90	9.73	<=34.77	Pass
			7	21.76	-9.90	9.71	<=34.77	Pass
		15	0	21.51	-9.90	9.46	<=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	23.66	-9.90	11.61	<=34.77	Pass
			13	23.75	-9.90	11.70	<=34.77	Pass
			24	23.57	-9.90	11.52	<=34.77	Pass
		12	0	22.88	-9.90	10.83	<=34.77	Pass
			6	22.83	-9.90	10.78	<=34.77	Pass
			13	22.81	-9.90	10.76	<=34.77	Pass

	707.5	25	0	22.83	-9.90	10.78	<=34.77	Pass
		1	0	23.57	-9.90	11.52	<=34.77	Pass
			13	23.78	-9.90	11.73	<=34.77	Pass
			24	23.66	-9.90	11.61	<=34.77	Pass
		12	0	22.77	-9.90	10.72	<=34.77	Pass
			6	22.87	-9.90	10.82	<=34.77	Pass
			13	22.88	-9.90	10.83	<=34.77	Pass
		25	0	22.75	-9.90	10.70	<=34.77	Pass
	713.5	1	0	23.48	-9.90	11.43	<=34.77	Pass
			13	23.55	-9.90	11.50	<=34.77	Pass
			24	23.43	-9.90	11.38	<=34.77	Pass
		12	0	22.66	-9.90	10.61	<=34.77	Pass
			6	22.67	-9.90	10.62	<=34.77	Pass
			13	22.63	-9.90	10.58	<=34.77	Pass
		25	0	22.60	-9.90	10.55	<=34.77	Pass
16QAM	701.5	1	0	22.52	-9.90	10.47	<=34.77	Pass
			13	22.69	-9.90	10.64	<=34.77	Pass
			24	22.48	-9.90	10.43	<=34.77	Pass
		12	0	21.70	-9.90	9.65	<=34.77	Pass
			6	21.86	-9.90	9.81	<=34.77	Pass
			13	21.69	-9.90	9.64	<=34.77	Pass
		25	0	21.76	-9.90	9.71	<=34.77	Pass
	707.5	1	0	22.93	-9.90	10.88	<=34.77	Pass
			13	23.19	-9.90	11.14	<=34.77	Pass
			24	23.16	-9.90	11.11	<=34.77	Pass
		12	0	21.67	-9.90	9.62	<=34.77	Pass
			6	21.87	-9.90	9.82	<=34.77	Pass
			13	21.60	-9.90	9.55	<=34.77	Pass
		25	0	21.73	-9.90	9.68	<=34.77	Pass
	713.5	1	0	21.97	-9.90	9.92	<=34.77	Pass
			13	21.90	-9.90	9.85	<=34.77	Pass
			24	22.70	-9.90	10.65	<=34.77	Pass
		12	0	21.64	-9.90	9.59	<=34.77	Pass
			6	21.70	-9.90	9.65	<=34.77	Pass
			13	21.59	-9.90	9.54	<=34.77	Pass
		25	0	21.86	-9.90	9.81	<=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	23.72	-9.90	11.67	<=34.77	Pass
			25	23.75	-9.90	11.70	<=34.77	Pass
			49	23.70	-9.90	11.65	<=34.77	Pass
		25	0	22.82	-9.90	10.77	<=34.77	Pass
			13	22.76	-9.90	10.71	<=34.77	Pass
			25	22.94	-9.90	10.89	<=34.77	Pass
		50	0	22.86	-9.90	10.81	<=34.77	Pass
	707.5	1	0	23.65	-9.90	11.60	<=34.77	Pass
			25	23.77	-9.90	11.72	<=34.77	Pass
			49	23.75	-9.90	11.70	<=34.77	Pass
		25	0	22.88	-9.90	10.83	<=34.77	Pass
			13	22.85	-9.90	10.80	<=34.77	Pass
			25	22.81	-9.90	10.76	<=34.77	Pass
		50	0	22.72	-9.90	10.67	<=34.77	Pass

16QAM	711	1	0	23.80	-9.90	11.75	<=34.77	Pass
			25	23.92	-9.90	11.87	<=34.77	Pass
			49	23.52	-9.90	11.47	<=34.77	Pass
		25	0	22.84	-9.90	10.79	<=34.77	Pass
			13	22.86	-9.90	10.81	<=34.77	Pass
			25	22.65	-9.90	10.60	<=34.77	Pass
		50	0	22.78	-9.90	10.73	<=34.77	Pass
			0	22.80	-9.90	10.75	<=34.77	Pass
			25	22.62	-9.90	10.57	<=34.77	Pass
	704	1	49	22.60	-9.90	10.55	<=34.77	Pass
			0	22.86	-9.90	10.81	<=34.77	Pass
			19	22.83	-9.90	10.78	<=34.77	Pass
		12	38	22.87	-9.90	10.82	<=34.77	Pass
			0	22.00	-9.90	9.95	<=34.77	Pass
			27	22.49	-9.90	10.44	<=34.77	Pass
		1	25	23.89	-9.90	11.84	<=34.77	Pass
			49	23.25	-9.90	11.20	<=34.77	Pass
			0	22.59	-9.90	10.54	<=34.77	Pass
	707.5	12	19	22.87	-9.90	10.82	<=34.77	Pass
			38	22.77	-9.90	10.72	<=34.77	Pass
			0	21.70	-9.90	9.65	<=34.77	Pass
		27	0	23.02	-9.90	10.97	<=34.77	Pass
			25	23.66	-9.90	11.61	<=34.77	Pass
			49	23.49	-9.90	11.44	<=34.77	Pass
		1	0	23.01	-9.90	10.96	<=34.77	Pass
			19	22.86	-9.90	10.81	<=34.77	Pass
			38	22.81	-9.90	10.76	<=34.77	Pass
	711	27	23	21.74	-9.90	9.69	<=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	-1.059	-0.0015	-2.5 to 2.5	Pass
					3.85	-1.945	-0.0028	-2.5 to 2.5	Pass
					4.43	-1.030	-0.0015	-2.5 to 2.5	Pass
				-30	3.85	-0.558	-0.0008	-2.5 to 2.5	Pass
					3.85	-0.687	-0.0010	-2.5 to 2.5	Pass
					3.85	-1.330	-0.0019	-2.5 to 2.5	Pass
				0	3.85	-1.702	-0.0024	-2.5 to 2.5	Pass
					3.85	-0.200	-0.0003	-2.5 to 2.5	Pass
					3.85	-0.243	-0.0003	-2.5 to 2.5	Pass
				40	3.85	-0.744	-0.0011	-2.5 to 2.5	Pass
					3.85	-1.302	-0.0019	-2.5 to 2.5	Pass
					3.85	-1.259	-0.0018	-2.5 to 2.5	Pass
	707.5	6	0	20	3.27	-1.259	-0.0018	-2.5 to 2.5	Pass
					3.85	-0.358	-0.0005	-2.5 to 2.5	Pass
					4.43	0.029	0.0000	-2.5 to 2.5	Pass
				-30	3.85	0.100	0.0001	-2.5 to 2.5	Pass
					3.85	0.143	0.0002	-2.5 to 2.5	Pass
					3.85	-1.101	-0.0016	-2.5 to 2.5	Pass
				-10	3.85	-1.101	-0.0016	-2.5 to 2.5	Pass
					3.85	-1.101	-0.0016	-2.5 to 2.5	Pass

				0	3.85	-1.059	-0.0015	-2.5 to 2.5	Pass
				10	3.85	-0.215	-0.0003	-2.5 to 2.5	Pass
				30	3.85	-0.300	-0.0004	-2.5 to 2.5	Pass
				40	3.85	-0.701	-0.0010	-2.5 to 2.5	Pass
				50	3.85	-0.300	-0.0004	-2.5 to 2.5	Pass
	715.3	6	0	20	3.27	-0.572	-0.0008	-2.5 to 2.5	Pass
					3.85	-1.845	-0.0026	-2.5 to 2.5	Pass
					4.43	-1.388	-0.0019	-2.5 to 2.5	Pass
				-30	3.85	-1.216	-0.0017	-2.5 to 2.5	Pass
				-20	3.85	-1.774	-0.0025	-2.5 to 2.5	Pass
				-10	3.85	-0.429	-0.0006	-2.5 to 2.5	Pass
				0	3.85	-0.358	-0.0005	-2.5 to 2.5	Pass
				10	3.85	0.687	0.0010	-2.5 to 2.5	Pass
				30	3.85	-1.431	-0.0020	-2.5 to 2.5	Pass
				40	3.85	-0.143	-0.0002	-2.5 to 2.5	Pass
				50	3.85	-0.572	-0.0008	-2.5 to 2.5	Pass
16QAM	699.7	6	0	20	3.27	-1.273	-0.0018	-2.5 to 2.5	Pass
					3.85	-0.658	-0.0009	-2.5 to 2.5	Pass
					4.43	0.715	0.0010	-2.5 to 2.5	Pass
				-30	3.85	0.772	0.0011	-2.5 to 2.5	Pass
				-20	3.85	-0.944	-0.0013	-2.5 to 2.5	Pass
				-10	3.85	-0.973	-0.0014	-2.5 to 2.5	Pass
				0	3.85	-0.215	-0.0003	-2.5 to 2.5	Pass
				10	3.85	-0.830	-0.0012	-2.5 to 2.5	Pass
				30	3.85	-0.429	-0.0006	-2.5 to 2.5	Pass
				40	3.85	0.100	0.0001	-2.5 to 2.5	Pass
				50	3.85	-0.944	-0.0013	-2.5 to 2.5	Pass
	707.5	6	0	20	3.27	-0.587	-0.0008	-2.5 to 2.5	Pass
					3.85	-0.129	-0.0002	-2.5 to 2.5	Pass
					4.43	-0.472	-0.0007	-2.5 to 2.5	Pass
				-30	3.85	0.029	0.0000	-2.5 to 2.5	Pass
				-20	3.85	-0.229	-0.0003	-2.5 to 2.5	Pass
				-10	3.85	-0.072	-0.0001	-2.5 to 2.5	Pass
				0	3.85	-0.200	-0.0003	-2.5 to 2.5	Pass
				10	3.85	-0.501	-0.0007	-2.5 to 2.5	Pass
				30	3.85	0.644	0.0009	-2.5 to 2.5	Pass
				40	3.85	-0.014	0.0000	-2.5 to 2.5	Pass
				50	3.85	-0.129	-0.0002	-2.5 to 2.5	Pass
	715.3	6	0	20	3.27	-0.186	-0.0003	-2.5 to 2.5	Pass
					3.85	-0.401	-0.0006	-2.5 to 2.5	Pass
					4.43	-0.873	-0.0012	-2.5 to 2.5	Pass
				-30	3.85	0.629	0.0009	-2.5 to 2.5	Pass
				-20	3.85	-0.458	-0.0006	-2.5 to 2.5	Pass
				-10	3.85	-0.272	-0.0004	-2.5 to 2.5	Pass
				0	3.85	-2.332	-0.0033	-2.5 to 2.5	Pass
				10	3.85	-0.172	-0.0002	-2.5 to 2.5	Pass
				30	3.85	-1.559	-0.0022	-2.5 to 2.5	Pass
				40	3.85	-0.772	-0.0011	-2.5 to 2.5	Pass
				50	3.85	-1.860	-0.0026	-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	0.157	0.0002	-2.5 to 2.5	Pass
					3.85	-0.544	-0.0008	-2.5 to 2.5	Pass

16QAM					4.43	-0.873	-0.0012	-2.5 to 2.5	Pass
				-30	3.85	-0.358	-0.0005	-2.5 to 2.5	Pass
				-20	3.85	-0.973	-0.0014	-2.5 to 2.5	Pass
				-10	3.85	-0.687	-0.0010	-2.5 to 2.5	Pass
				0	3.85	-0.801	-0.0011	-2.5 to 2.5	Pass
				10	3.85	-1.173	-0.0017	-2.5 to 2.5	Pass
				30	3.85	-0.944	-0.0013	-2.5 to 2.5	Pass
				40	3.85	-1.674	-0.0024	-2.5 to 2.5	Pass
				50	3.85	-1.030	-0.0015	-2.5 to 2.5	Pass
	707.5	15	0	20	3.27	-1.488	-0.0021	-2.5 to 2.5	Pass
					3.85	-0.658	-0.0009	-2.5 to 2.5	Pass
					4.43	-0.186	-0.0003	-2.5 to 2.5	Pass
				-30	3.85	-0.157	-0.0002	-2.5 to 2.5	Pass
				-20	3.85	-0.257	-0.0004	-2.5 to 2.5	Pass
				-10	3.85	-0.186	-0.0003	-2.5 to 2.5	Pass
				0	3.85	-0.644	-0.0009	-2.5 to 2.5	Pass
				10	3.85	-0.100	-0.0001	-2.5 to 2.5	Pass
				30	3.85	-0.401	-0.0006	-2.5 to 2.5	Pass
				40	3.85	-0.358	-0.0005	-2.5 to 2.5	Pass
				50	3.85	-0.257	-0.0004	-2.5 to 2.5	Pass
	714.5	15	0	20	3.27	-0.672	-0.0009	-2.5 to 2.5	Pass
					3.85	0.186	0.0003	-2.5 to 2.5	Pass
					4.43	-1.216	-0.0017	-2.5 to 2.5	Pass
				-30	3.85	0.629	0.0009	-2.5 to 2.5	Pass
				-20	3.85	-0.315	-0.0004	-2.5 to 2.5	Pass
				-10	3.85	-0.529	-0.0007	-2.5 to 2.5	Pass
				0	3.85	0.329	0.0005	-2.5 to 2.5	Pass
				10	3.85	0.715	0.0010	-2.5 to 2.5	Pass
	700.5	15	0	20	3.27	-1.488	-0.0021	-2.5 to 2.5	Pass
					3.85	-1.445	-0.0021	-2.5 to 2.5	Pass
					4.43	-2.217	-0.0032	-2.5 to 2.5	Pass
				-30	3.85	-0.401	-0.0006	-2.5 to 2.5	Pass
				-20	3.85	-0.658	-0.0009	-2.5 to 2.5	Pass
				-10	3.85	-0.629	-0.0009	-2.5 to 2.5	Pass
				0	3.85	-0.758	-0.0011	-2.5 to 2.5	Pass
				10	3.85	-1.402	-0.0020	-2.5 to 2.5	Pass
	707.5	15	0	20	3.27	-0.114	-0.0002	-2.5 to 2.5	Pass
					3.85	-0.157	-0.0002	-2.5 to 2.5	Pass
					4.43	0.615	0.0009	-2.5 to 2.5	Pass
				-30	3.85	-1.287	-0.0018	-2.5 to 2.5	Pass
				-20	3.85	0.687	0.0010	-2.5 to 2.5	Pass
				-10	3.85	0.100	0.0001	-2.5 to 2.5	Pass
				0	3.85	-0.687	-0.0010	-2.5 to 2.5	Pass
				10	3.85	0.257	0.0004	-2.5 to 2.5	Pass
	714.5	15	0	20	3.27	0.114	0.0002	-2.5 to 2.5	Pass
					3.85	-0.644	-0.0009	-2.5 to 2.5	Pass
					4.43	0.143	0.0002	-2.5 to 2.5	Pass
				-30	3.85	-0.386	-0.0005	-2.5 to 2.5	Pass
				-20	3.85	-0.515	-0.0007	-2.5 to 2.5	Pass
				-10	3.85	-0.687	-0.0010	-2.5 to 2.5	Pass

				0	3.85	-1.516	-0.0021	-2.5 to 2.5	Pass
				10	3.85	-1.001	-0.0014	-2.5 to 2.5	Pass
				30	3.85	-0.715	-0.0010	-2.5 to 2.5	Pass
				40	3.85	-1.316	-0.0018	-2.5 to 2.5	Pass
				50	3.85	-0.458	-0.0006	-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	0.200	0.0003	-2.5 to 2.5	Pass
					3.85	-0.415	-0.0006	-2.5 to 2.5	Pass
					4.43	-0.386	-0.0006	-2.5 to 2.5	Pass
				-30	3.85	-0.515	-0.0007	-2.5 to 2.5	Pass
				-20	3.85	-0.014	0.0000	-2.5 to 2.5	Pass
				-10	3.85	0.000	0.0000	-2.5 to 2.5	Pass
				0	3.85	0.129	0.0002	-2.5 to 2.5	Pass
				10	3.85	-0.758	-0.0011	-2.5 to 2.5	Pass
				30	3.85	-0.172	-0.0002	-2.5 to 2.5	Pass
				40	3.85	-0.901	-0.0013	-2.5 to 2.5	Pass
				50	3.85	-0.744	-0.0011	-2.5 to 2.5	Pass
	707.5	25	0	20	3.27	-0.973	-0.0014	-2.5 to 2.5	Pass
					3.85	-0.014	0.0000	-2.5 to 2.5	Pass
					4.43	-0.086	-0.0001	-2.5 to 2.5	Pass
				-30	3.85	0.086	0.0001	-2.5 to 2.5	Pass
				-20	3.85	-0.401	-0.0006	-2.5 to 2.5	Pass
				-10	3.85	-0.043	-0.0001	-2.5 to 2.5	Pass
				0	3.85	-0.257	-0.0004	-2.5 to 2.5	Pass
				10	3.85	0.243	0.0003	-2.5 to 2.5	Pass
				30	3.85	-0.029	0.0000	-2.5 to 2.5	Pass
				40	3.85	0.014	0.0000	-2.5 to 2.5	Pass
				50	3.85	0.157	0.0002	-2.5 to 2.5	Pass
	713.5	25	0	20	3.27	-0.987	-0.0014	-2.5 to 2.5	Pass
					3.85	-0.587	-0.0008	-2.5 to 2.5	Pass
					4.43	-1.945	-0.0027	-2.5 to 2.5	Pass
				-30	3.85	-1.245	-0.0017	-2.5 to 2.5	Pass
				-20	3.85	-1.760	-0.0025	-2.5 to 2.5	Pass
				-10	3.85	-1.273	-0.0018	-2.5 to 2.5	Pass
				0	3.85	-0.429	-0.0006	-2.5 to 2.5	Pass
				10	3.85	-1.931	-0.0027	-2.5 to 2.5	Pass
				30	3.85	-1.302	-0.0018	-2.5 to 2.5	Pass
				40	3.85	-0.858	-0.0012	-2.5 to 2.5	Pass
16QAM	701.5	25	0	20	3.27	-0.544	-0.0008	-2.5 to 2.5	Pass
					3.85	-0.772	-0.0011	-2.5 to 2.5	Pass
					4.43	-0.758	-0.0011	-2.5 to 2.5	Pass
				-30	3.85	-0.701	-0.0010	-2.5 to 2.5	Pass
				-20	3.85	0.186	0.0003	-2.5 to 2.5	Pass
				-10	3.85	-0.701	-0.0010	-2.5 to 2.5	Pass
				0	3.85	-0.286	-0.0004	-2.5 to 2.5	Pass
				10	3.85	0.429	0.0006	-2.5 to 2.5	Pass
				30	3.85	-0.558	-0.0008	-2.5 to 2.5	Pass
				40	3.85	-0.472	-0.0007	-2.5 to 2.5	Pass
				50	3.85	-0.272	-0.0004	-2.5 to 2.5	Pass
	707.5	25	0	20	3.27	-0.057	-0.0001	-2.5 to 2.5	Pass
					3.85	0.415	0.0006	-2.5 to 2.5	Pass

					4.43	0.572	0.0008	-2.5 to 2.5	Pass
				-30	3.85	0.329	0.0005	-2.5 to 2.5	Pass
				-20	3.85	-0.257	-0.0004	-2.5 to 2.5	Pass
				-10	3.85	-0.157	-0.0002	-2.5 to 2.5	Pass
				0	3.85	0.830	0.0012	-2.5 to 2.5	Pass
				10	3.85	0.300	0.0004	-2.5 to 2.5	Pass
				30	3.85	0.372	0.0005	-2.5 to 2.5	Pass
				40	3.85	0.229	0.0003	-2.5 to 2.5	Pass
				50	3.85	-0.615	-0.0009	-2.5 to 2.5	Pass
	713.5	25	0	20	3.27	-1.974	-0.0028	-2.5 to 2.5	Pass
					3.85	-1.101	-0.0015	-2.5 to 2.5	Pass
					4.43	-0.601	-0.0008	-2.5 to 2.5	Pass
				-30	3.85	-1.101	-0.0015	-2.5 to 2.5	Pass
				-20	3.85	-1.388	-0.0019	-2.5 to 2.5	Pass
				-10	3.85	-1.173	-0.0016	-2.5 to 2.5	Pass
				0	3.85	-1.030	-0.0014	-2.5 to 2.5	Pass
				10	3.85	-1.202	-0.0017	-2.5 to 2.5	Pass
				30	3.85	-0.830	-0.0012	-2.5 to 2.5	Pass
				40	3.85	-0.958	-0.0013	-2.5 to 2.5	Pass
				50	3.85	-1.202	-0.0017	-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	0.329	0.0005	-2.5 to 2.5	Pass
					3.85	0.272	0.0004	-2.5 to 2.5	Pass
					4.43	0.415	0.0006	-2.5 to 2.5	Pass
				-30	3.85	0.372	0.0005	-2.5 to 2.5	Pass
				-20	3.85	-0.029	0.0000	-2.5 to 2.5	Pass
				-10	3.85	0.572	0.0008	-2.5 to 2.5	Pass
				0	3.85	0.401	0.0006	-2.5 to 2.5	Pass
				10	3.85	0.029	0.0000	-2.5 to 2.5	Pass
				30	3.85	-0.200	-0.0003	-2.5 to 2.5	Pass
				40	3.85	0.000	0.0000	-2.5 to 2.5	Pass
				50	3.85	0.801	0.0011	-2.5 to 2.5	Pass
	707.5	50	0	20	3.27	-0.830	-0.0012	-2.5 to 2.5	Pass
					3.85	-0.157	-0.0002	-2.5 to 2.5	Pass
					4.43	-0.200	-0.0003	-2.5 to 2.5	Pass
				-30	3.85	0.329	0.0005	-2.5 to 2.5	Pass
				-20	3.85	-0.429	-0.0006	-2.5 to 2.5	Pass
				-10	3.85	-0.315	-0.0004	-2.5 to 2.5	Pass
				0	3.85	-0.157	-0.0002	-2.5 to 2.5	Pass
				10	3.85	-0.114	-0.0002	-2.5 to 2.5	Pass
				30	3.85	-0.257	-0.0004	-2.5 to 2.5	Pass
				40	3.85	0.186	0.0003	-2.5 to 2.5	Pass
				50	3.85	-0.401	-0.0006	-2.5 to 2.5	Pass
	711	50	0	20	3.27	-1.216	-0.0017	-2.5 to 2.5	Pass
					3.85	-1.001	-0.0014	-2.5 to 2.5	Pass
					4.43	-0.730	-0.0010	-2.5 to 2.5	Pass
				-30	3.85	-1.287	-0.0018	-2.5 to 2.5	Pass
				-20	3.85	-1.187	-0.0017	-2.5 to 2.5	Pass
				-10	3.85	-1.473	-0.0021	-2.5 to 2.5	Pass
				0	3.85	-1.059	-0.0015	-2.5 to 2.5	Pass
				10	3.85	-1.416	-0.0020	-2.5 to 2.5	Pass
				30	3.85	-1.574	-0.0022	-2.5 to 2.5	Pass

16QAM	704	27	0	40	3.85	-1.860	-0.0026	-2.5 to 2.5	Pass
				50	3.85	-2.189	-0.0031	-2.5 to 2.5	Pass
				20	3.27	0.057	0.0001	-2.5 to 2.5	Pass
					3.85	-0.472	-0.0007	-2.5 to 2.5	Pass
				20	4.43	0.129	0.0002	-2.5 to 2.5	Pass
					3.85	-0.772	-0.0011	-2.5 to 2.5	Pass
				-30	3.85	-0.858	-0.0012	-2.5 to 2.5	Pass
				-20	3.85	0.858	0.0012	-2.5 to 2.5	Pass
				-10	3.85	0.343	0.0005	-2.5 to 2.5	Pass
				0	3.85	0.114	0.0002	-2.5 to 2.5	Pass
	707.5	27	0	10	3.85	0.830	0.0012	-2.5 to 2.5	Pass
				30	3.85	0.100	0.0001	-2.5 to 2.5	Pass
				40	3.85	0.644	0.0009	-2.5 to 2.5	Pass
				50	3.85	0.014	0.0000	-2.5 to 2.5	Pass
				20	3.85	-1.087	-0.0015	-2.5 to 2.5	Pass
					4.43	-0.787	-0.0011	-2.5 to 2.5	Pass
				-30	3.85	-0.987	-0.0014	-2.5 to 2.5	Pass
				-20	3.85	-2.103	-0.0030	-2.5 to 2.5	Pass
				-10	3.85	-1.631	-0.0023	-2.5 to 2.5	Pass
				0	3.85	-1.087	-0.0015	-2.5 to 2.5	Pass
	711	27	23	10	3.85	0.529	0.0007	-2.5 to 2.5	Pass
				30	3.85	0.401	0.0006	-2.5 to 2.5	Pass
				40	3.85	-0.730	-0.0010	-2.5 to 2.5	Pass
				50	3.85	-0.472	-0.0007	-2.5 to 2.5	Pass
				20	3.27	-2.232	-0.0031	-2.5 to 2.5	Pass
					3.85	-1.760	-0.0025	-2.5 to 2.5	Pass
				20	4.43	-1.717	-0.0024	-2.5 to 2.5	Pass
					3.85	-1.202	-0.0017	-2.5 to 2.5	Pass
				-30	3.85	-1.330	-0.0019	-2.5 to 2.5	Pass
				-20	3.85	-2.031	-0.0029	-2.5 to 2.5	Pass
				-10	3.85	-1.531	-0.0022	-2.5 to 2.5	Pass
				0	3.85	-2.832	-0.0040	-2.5 to 2.5	Pass
				10	3.85	-3.219	-0.0045	-2.5 to 2.5	Pass
				30	3.85	-0.930	-0.0013	-2.5 to 2.5	Pass
				40	3.85	-1.903	-0.0027	-2.5 to 2.5	Pass
				50	3.85				

3. Modulation Characteristics

3.1 Test Result

3.1.1 B12_1.4MHz

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

3.1.2 B12_3MHz

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

3.1.3 B12_5MHz

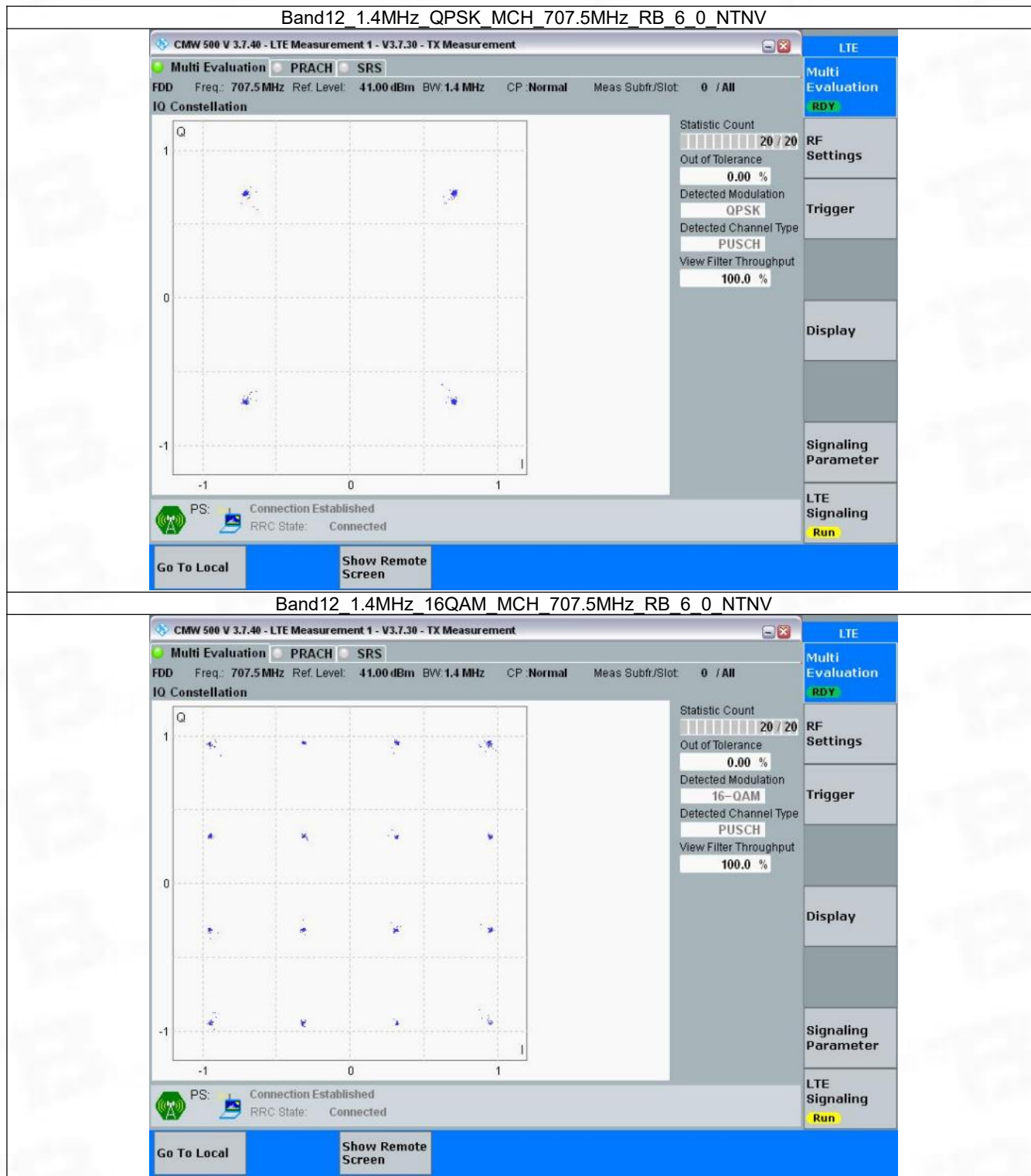
Band: 12 / Bandwidth: 5MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	707.5	25	0	Refer To Test Graph		Pass
16QAM	707.5	25	0	Refer To Test Graph		Pass

3.1.4 B12_10MHz

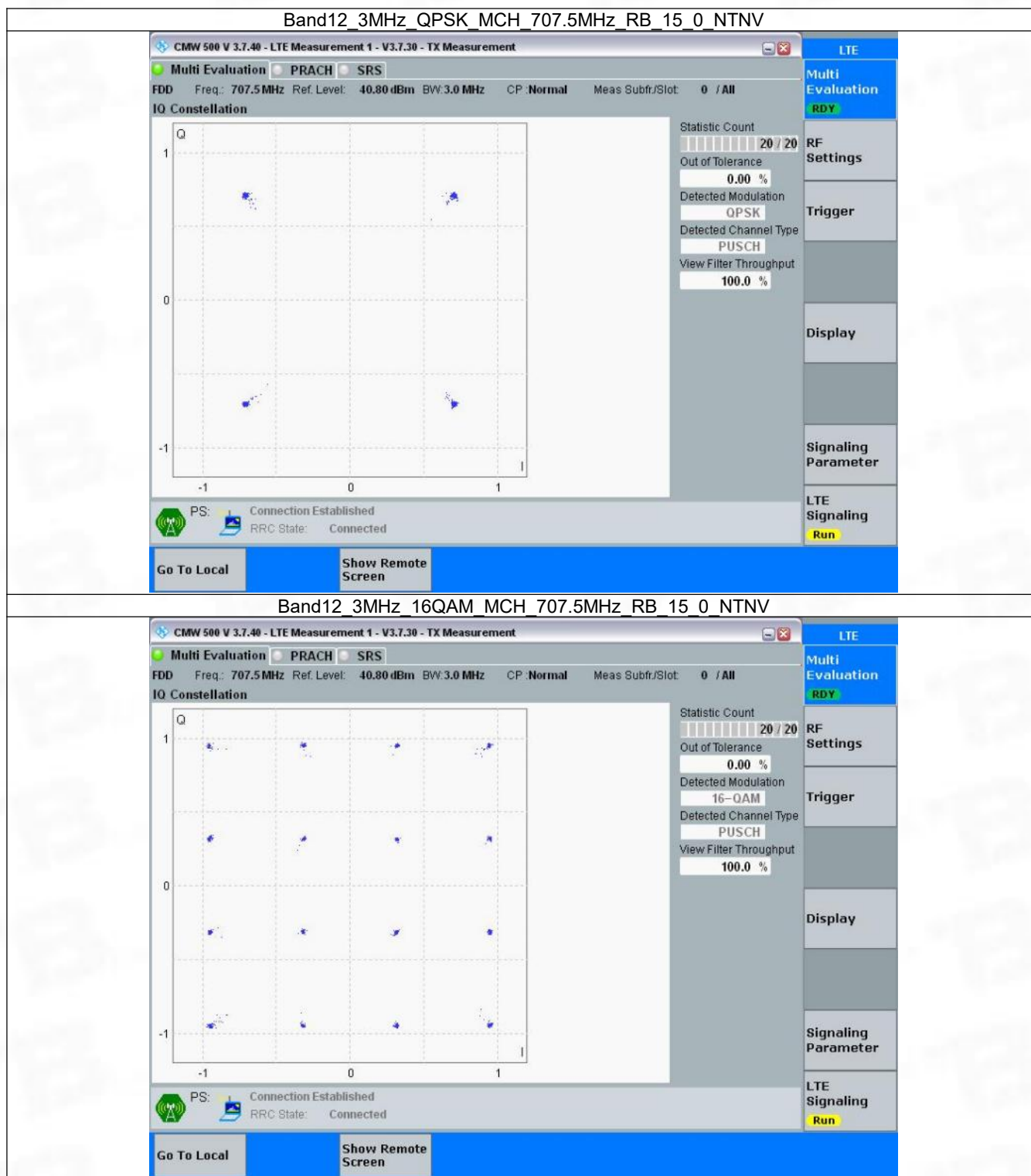
Band: 12 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	707.5	50	0	Refer To Test Graph		Pass
16QAM	707.5	27	0	Refer To Test Graph		Pass

3.2 Test Graph

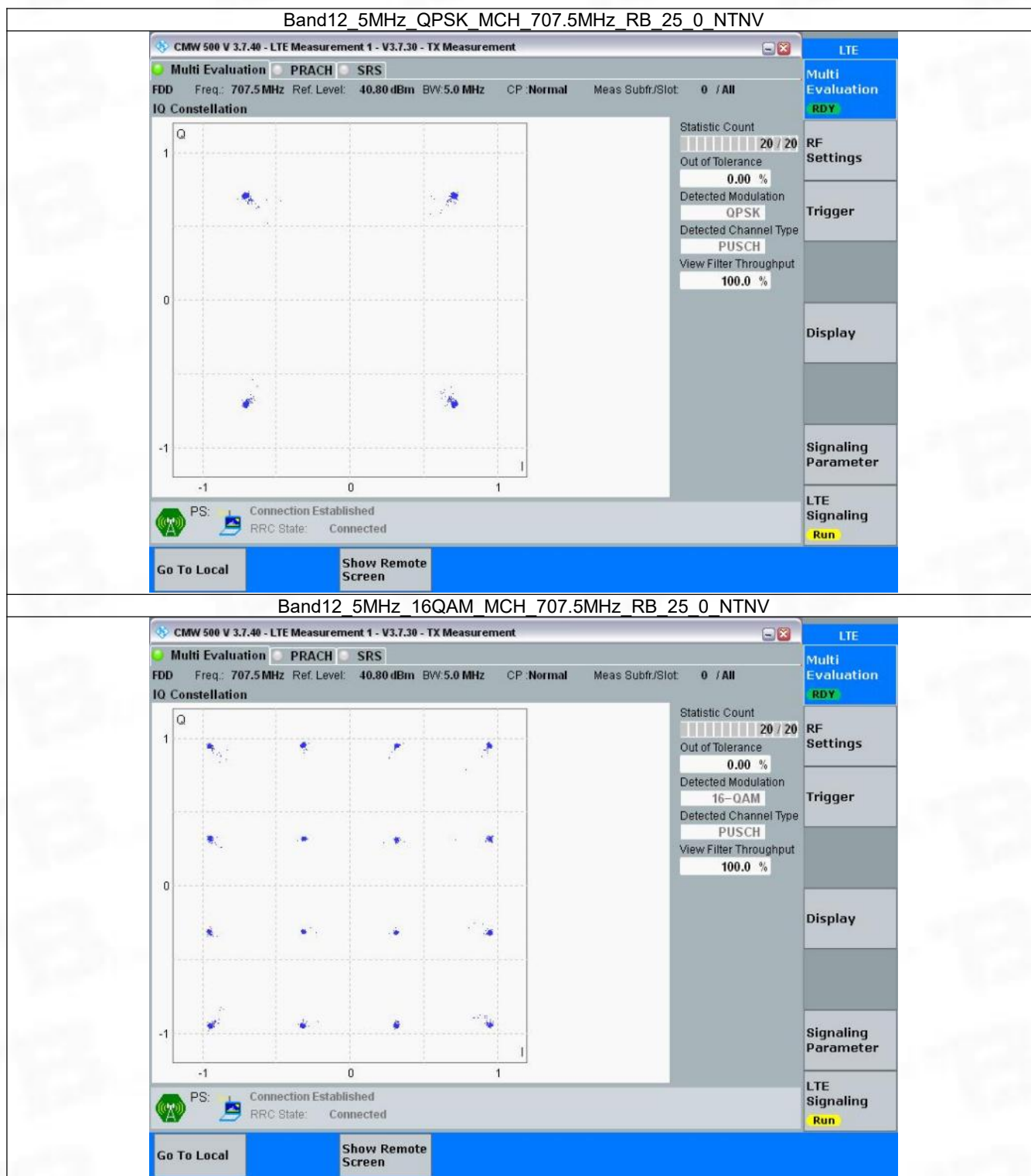
3.2.1 B12_1.4MHz



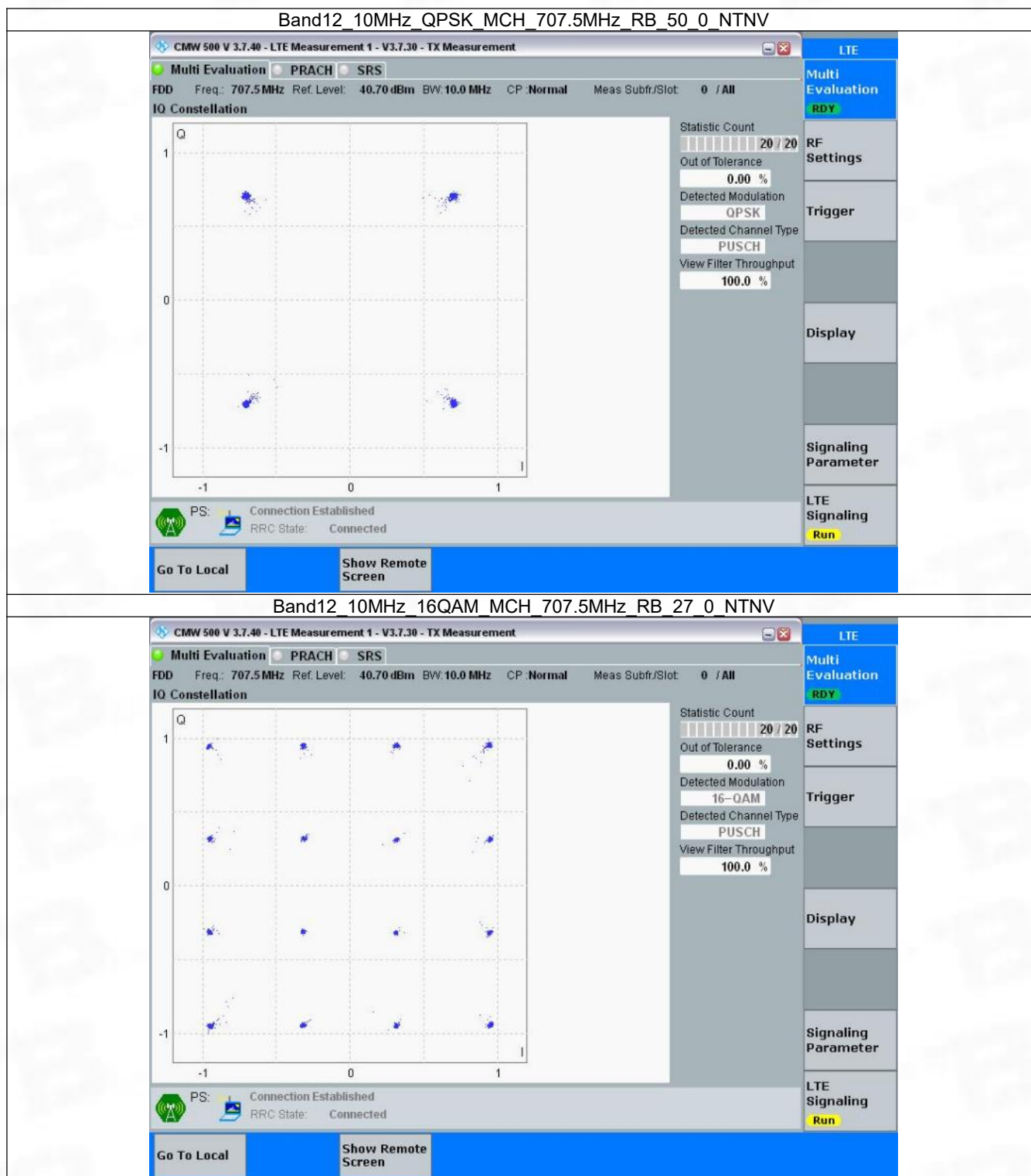
3.2.2 B12_3MHz



3.2.3 B12_5MHz



3.2.4 B12_10MHz



4. 99% & 26dB Bandwidth

4.1 Test Result

4.1.1 Band12_OBW

Band: 12 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	699.7	6	0	1.082	/	Pass
		707.5	6	0	1.089	/	Pass
		715.3	6	0	1.086	/	Pass
	16QAM	699.7	6	0	1.090	/	Pass
		707.5	6	0	1.085	/	Pass
		715.3	6	0	1.091	/	Pass
3	QPSK	700.5	15	0	2.686	/	Pass
		707.5	15	0	2.692	/	Pass
		714.5	15	0	2.683	/	Pass
	16QAM	700.5	15	0	2.681	/	Pass
		707.5	15	0	2.686	/	Pass
		714.5	15	0	2.684	/	Pass
5	QPSK	701.5	25	0	4.506	/	Pass
		707.5	25	0	4.519	/	Pass
		713.5	25	0	4.528	/	Pass
	16QAM	701.5	25	0	4.524	/	Pass
		707.5	25	0	4.513	/	Pass
		713.5	25	0	4.514	/	Pass
10	QPSK	704	50	0	8.937	/	Pass
		707.5	50	0	8.954	/	Pass
		711	50	0	8.943	/	Pass
	16QAM	704	27	0	4.899	/	Pass
		707.5	27	0	4.893	/	Pass
		711	27	23	4.866	/	Pass

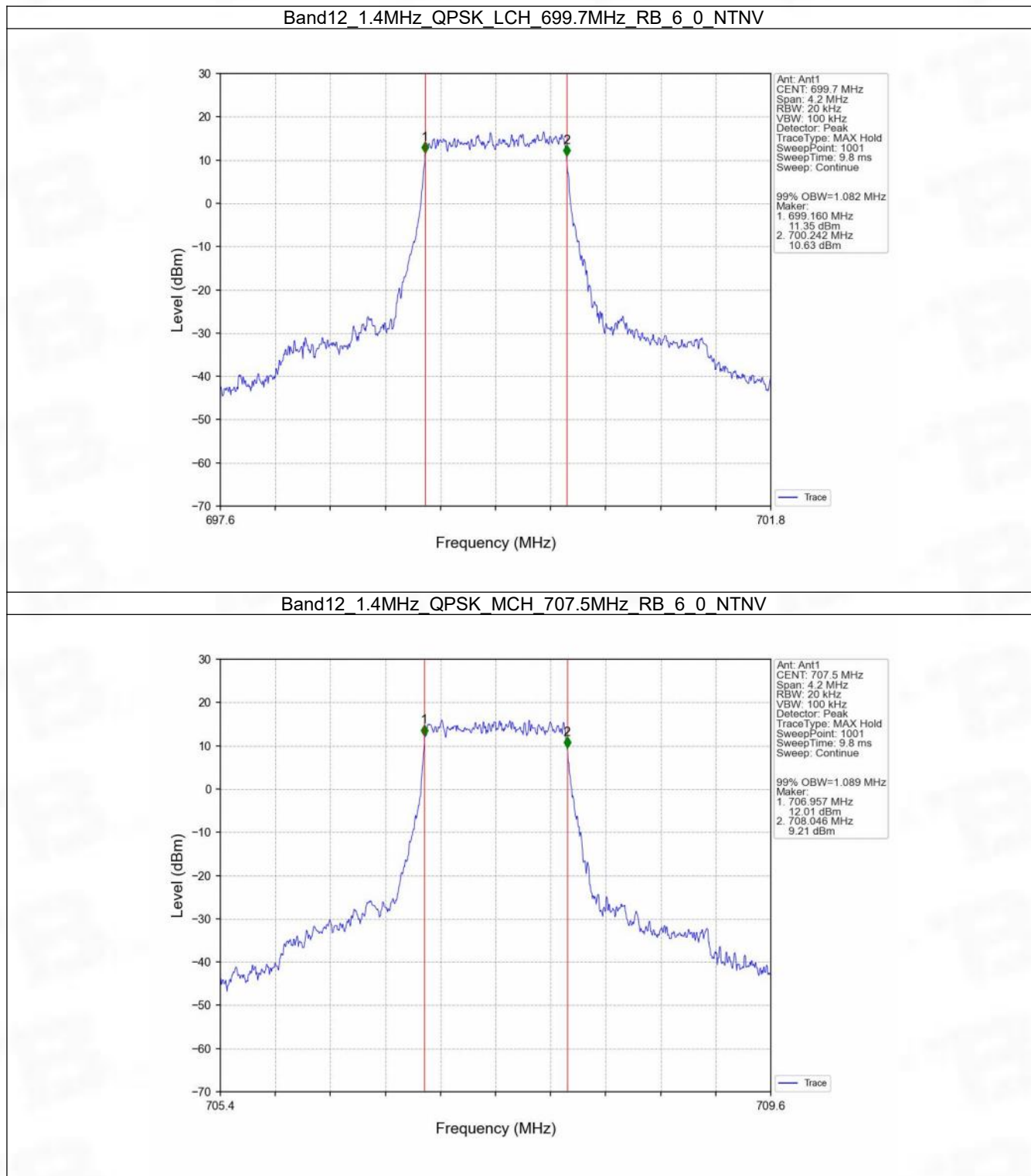
4.1.2 Band12_XDB

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	1.268	/	Pass
		707.5	6	0	1.281	/	Pass
		715.3	6	0	1.273	/	Pass
	16QAM	699.7	6	0	1.287	/	Pass
		707.5	6	0	1.260	/	Pass
		715.3	6	0	1.294	/	Pass
3	QPSK	700.5	15	0	2.913	/	Pass
		707.5	15	0	2.949	/	Pass
		714.5	15	0	2.933	/	Pass
	16QAM	700.5	15	0	2.917	/	Pass
		707.5	15	0	2.926	/	Pass
		714.5	15	0	2.912	/	Pass
5	QPSK	701.5	25	0	4.985	/	Pass
		707.5	25	0	4.998	/	Pass
		713.5	25	0	5.017	/	Pass

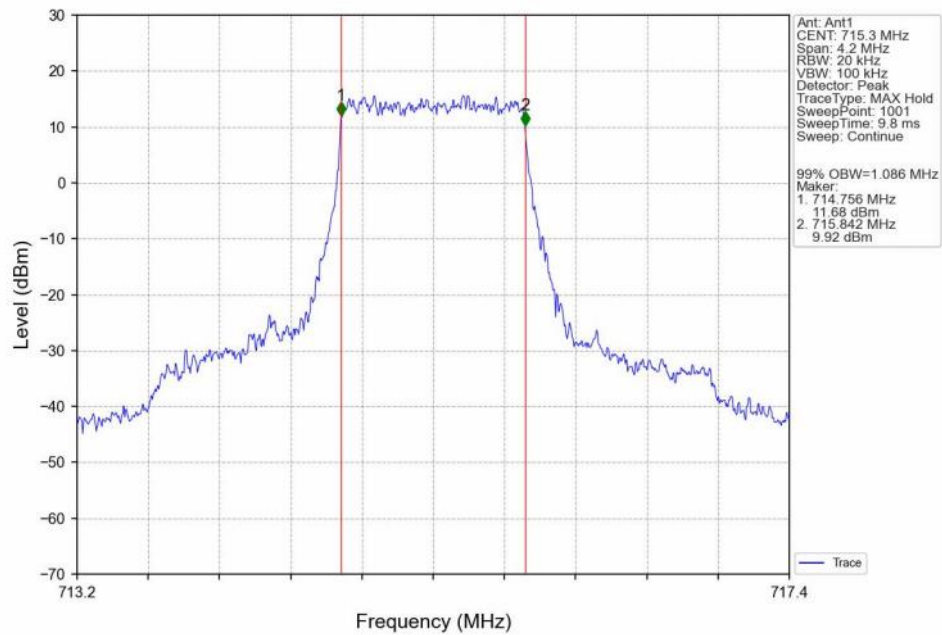
	16QAM	701.5	25	0	5.020	/	Pass
		707.5	25	0	5.026	/	Pass
		713.5	25	0	5.008	/	Pass
10	QPSK	704	50	0	9.631	/	Pass
		707.5	50	0	9.725	/	Pass
		711	50	0	9.652	/	Pass
	16QAM	704	27	0	5.548	/	Pass
		707.5	27	0	5.672	/	Pass
		711	27	23	5.530	/	Pass

4.2 Test Graph

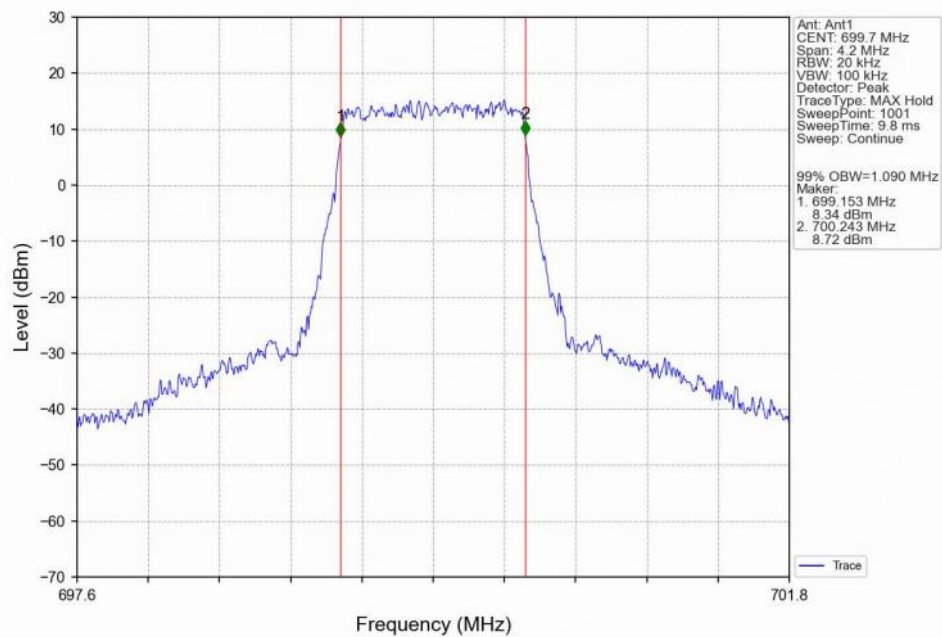
4.2.1 Band12_OBW



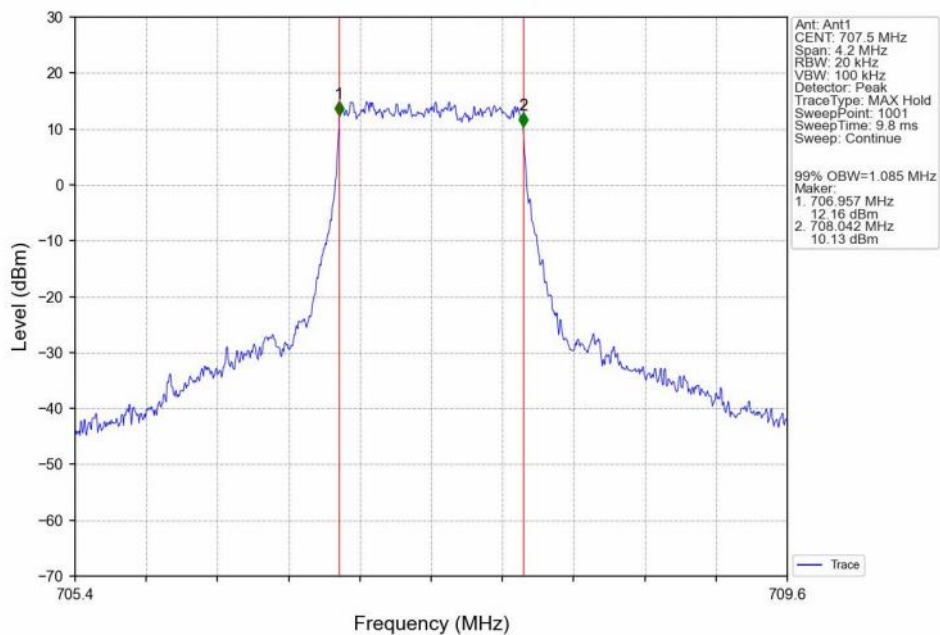
Band12_1.4MHz_QPSK_HCH_715.3MHz_RB_6_0_NTNV



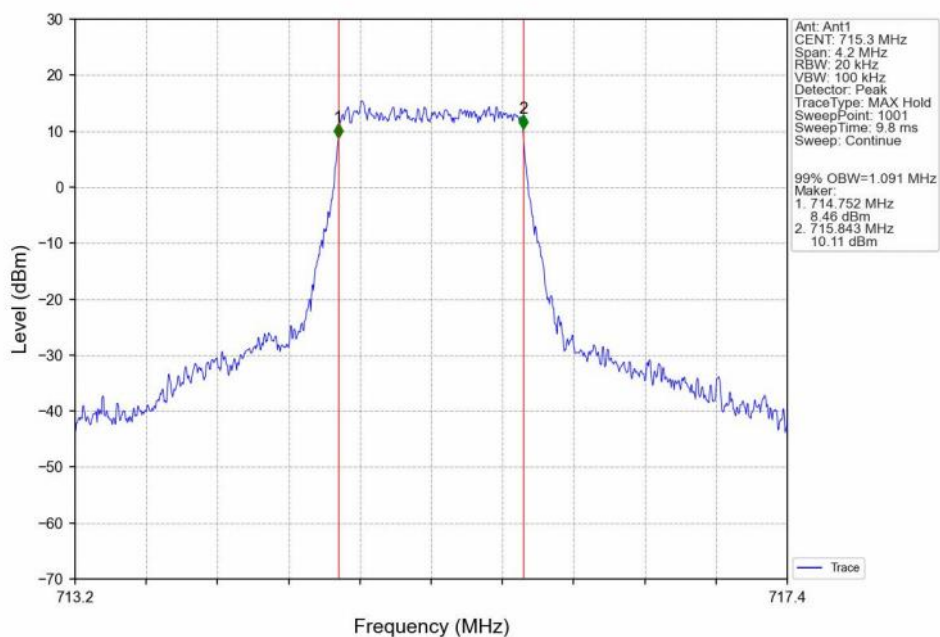
Band12_1.4MHz_16QAM_LCH_699.7MHz_RB_6_0_NTNV



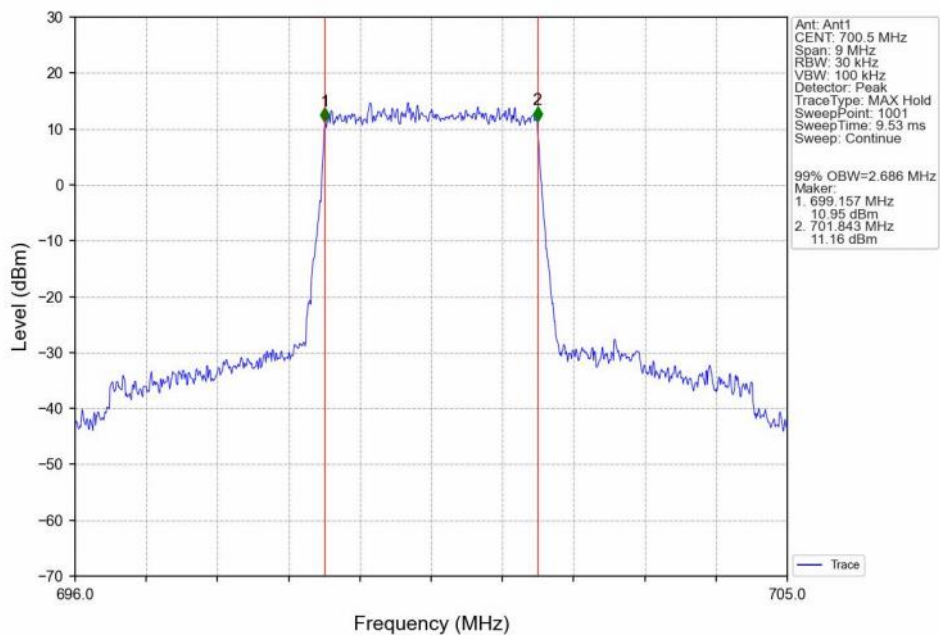
Band12_1.4MHz_16QAM_MCH_707.5MHz_RB_6_0_NTNV



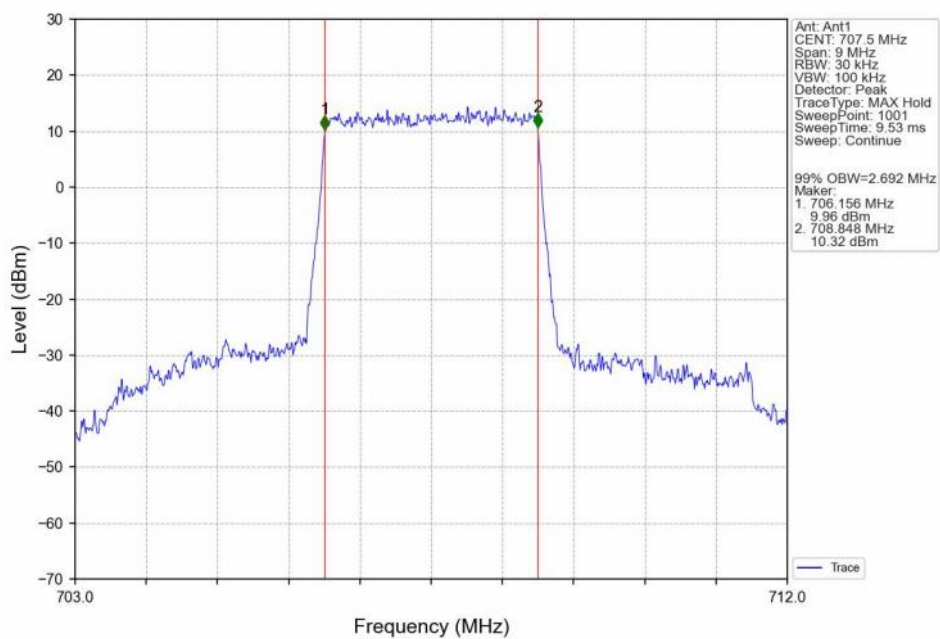
Band12_1.4MHz_16QAM_HCH_715.3MHz_RB_6_0_NTNV



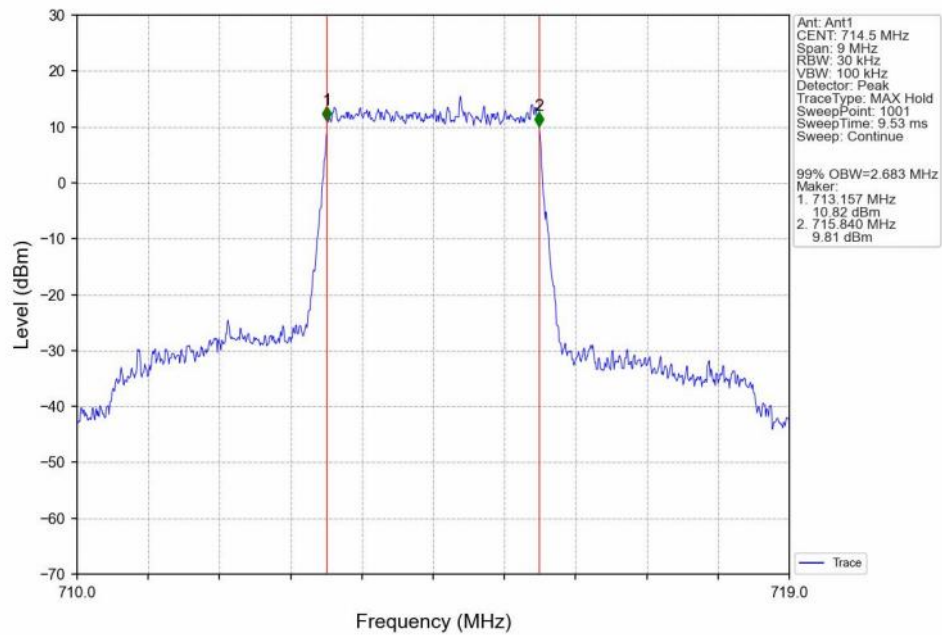
Band12_3MHz_QPSK_LCH_700.5MHz_RB_15_0_NTNV



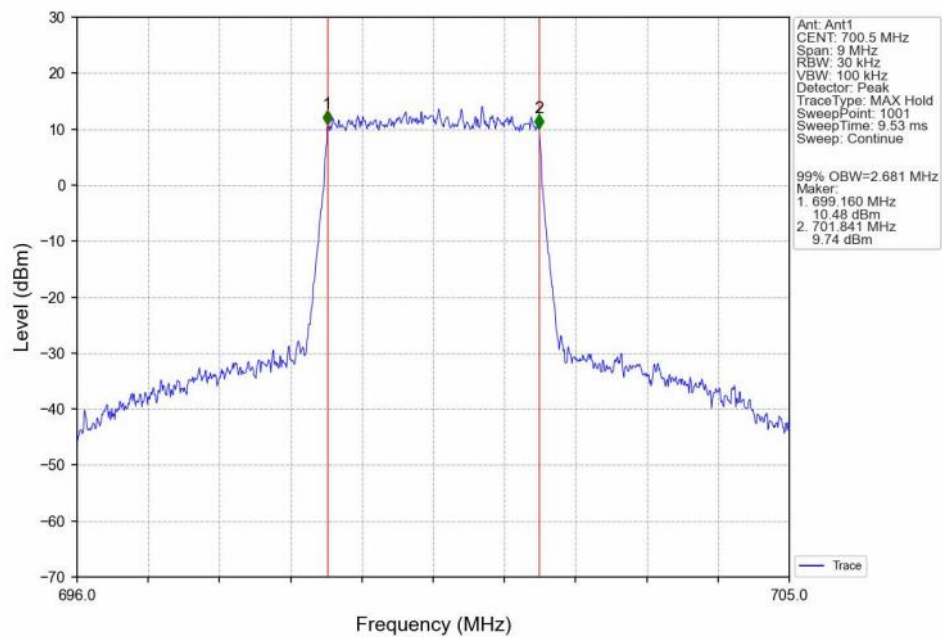
Band12_3MHz_QPSK_MCH_707.5MHz_RB_15_0_NTNV



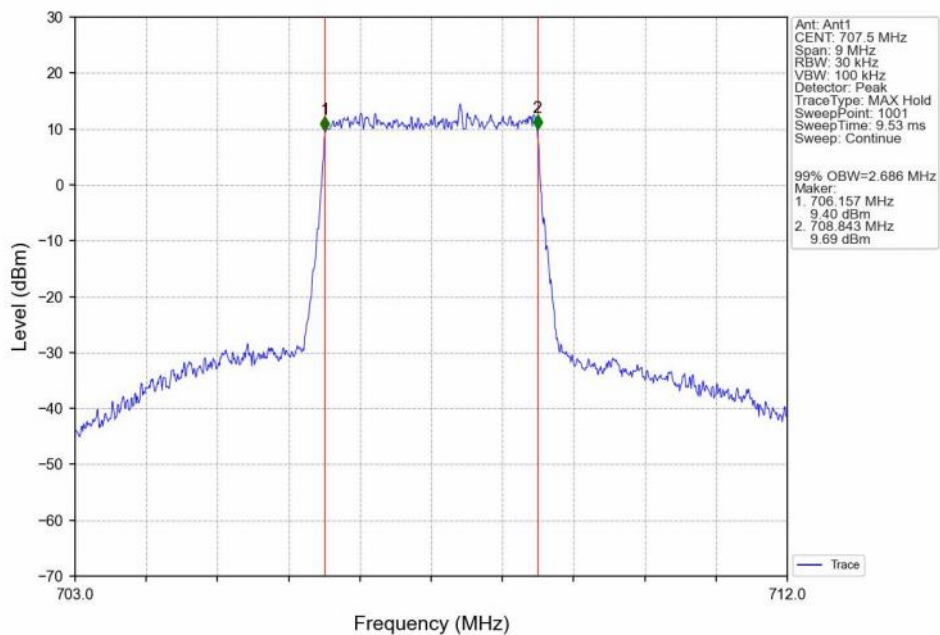
Band12_3MHz_QPSK_HCH_714.5MHz_RB_15_0_NTNV



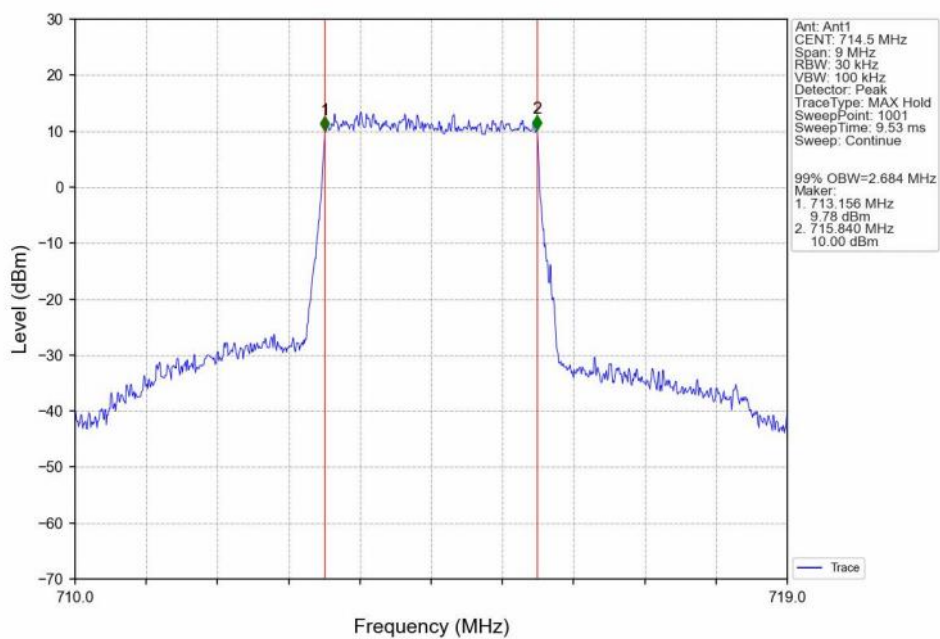
Band12_3MHz_16QAM_LCH_700.5MHz_RB_15_0_NTNV



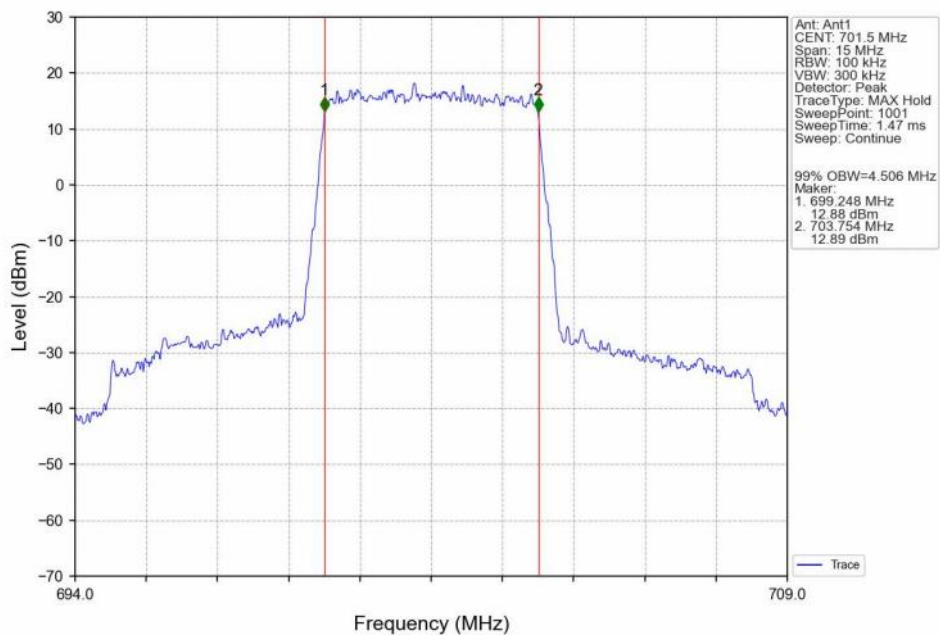
Band12_3MHz_16QAM_MCH_707.5MHz_RB_15_0_NTNV



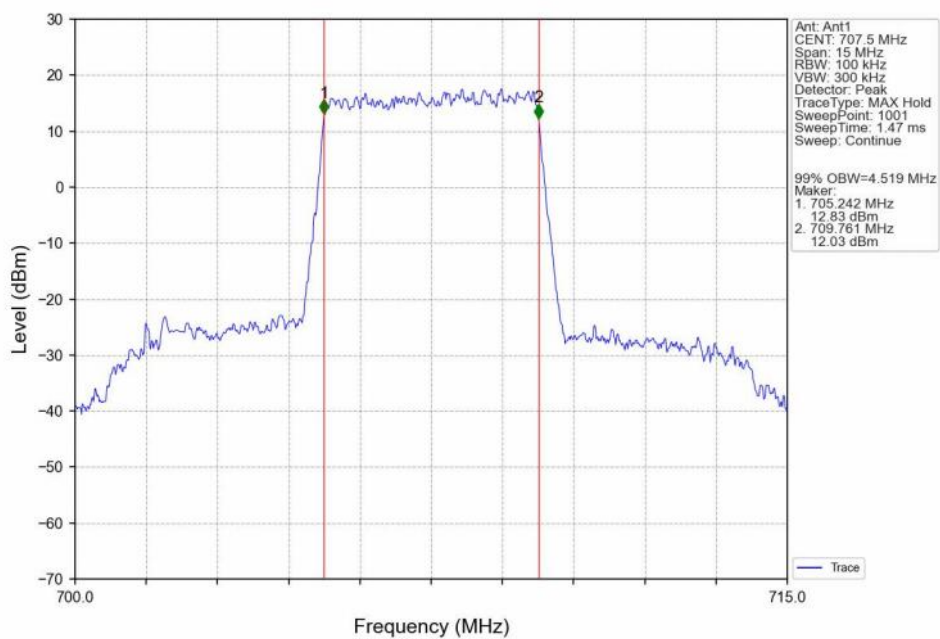
Band12_3MHz_16QAM_HCH_714.5MHz_RB_15_0_NTNV



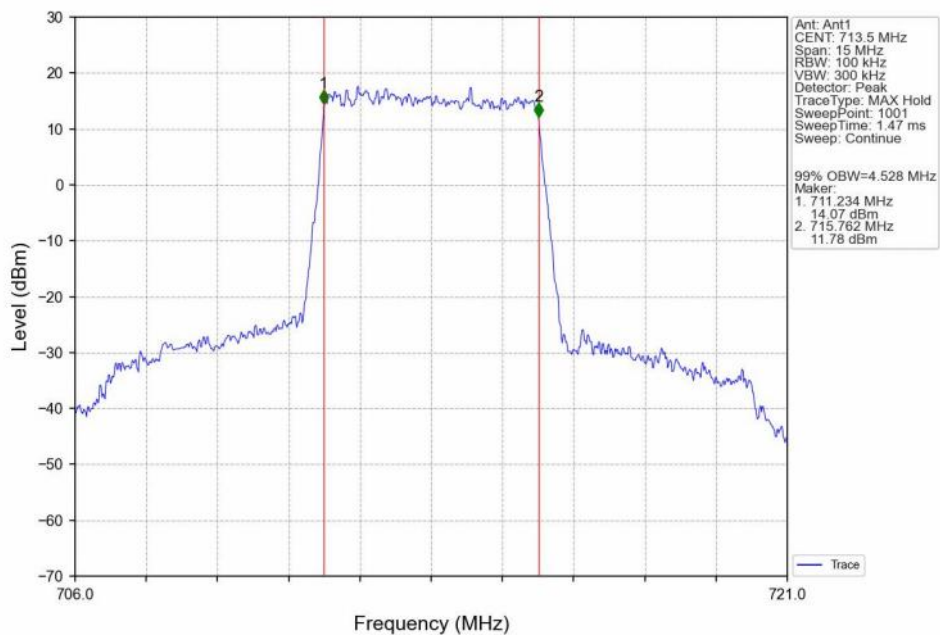
Band12_5MHz_QPSK_LCH_701.5MHz_RB_25_0_NTNV



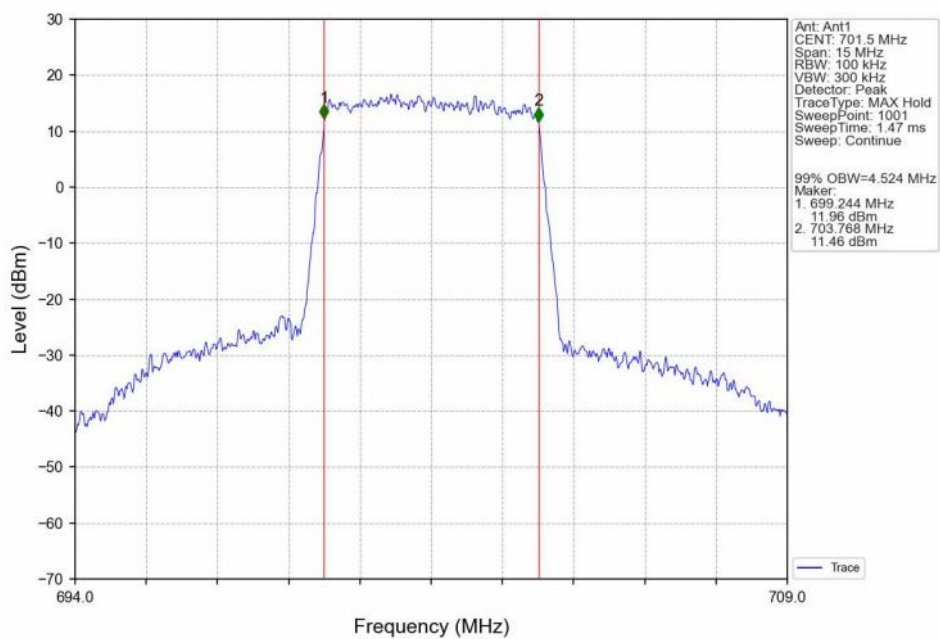
Band12_5MHz_QPSK_MCH_707.5MHz_RB_25_0_NTNV



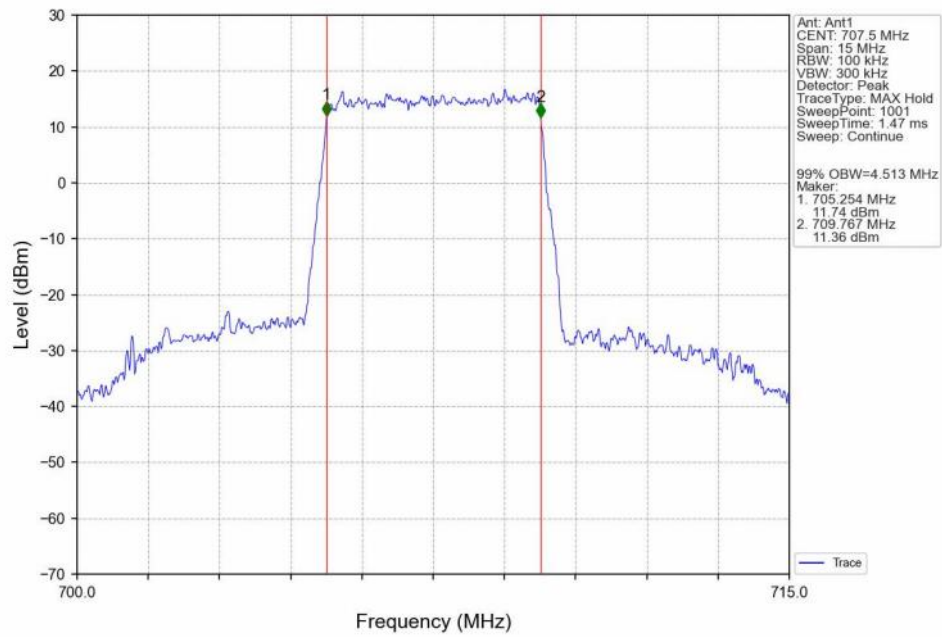
Band12_5MHz_QPSK_HCH_713.5MHz_RB_25_0_NTNV



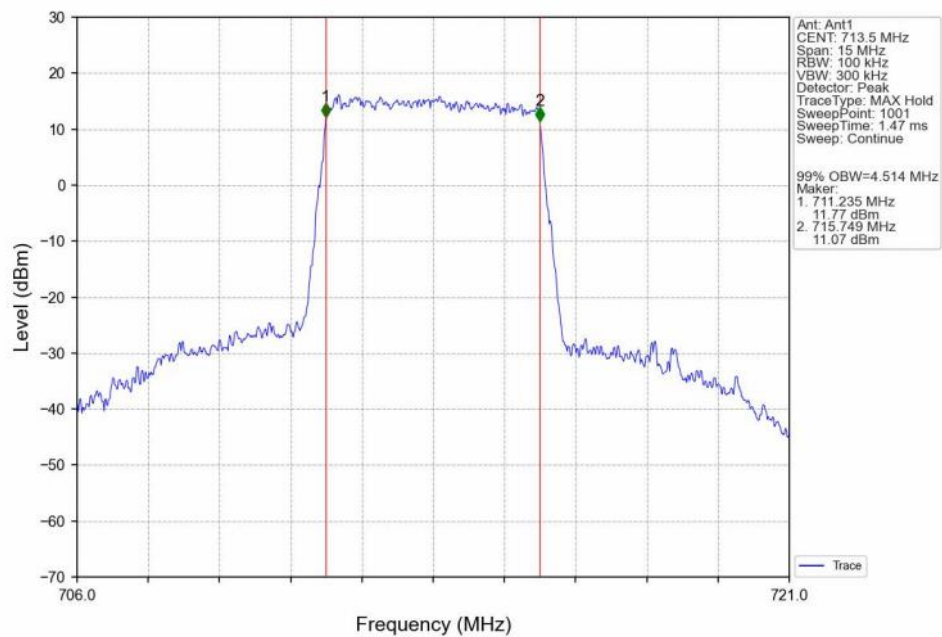
Band12_5MHz_16QAM_LCH_701.5MHz_RB_25_0_NTNV



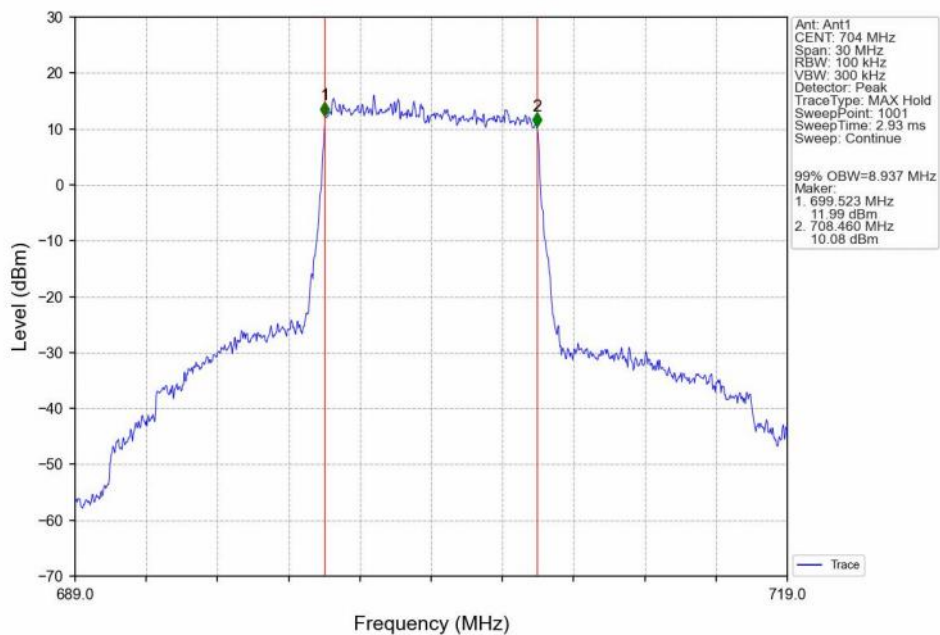
Band12_5MHz_16QAM_MCH_707.5MHz_RB_25_0_NTNV



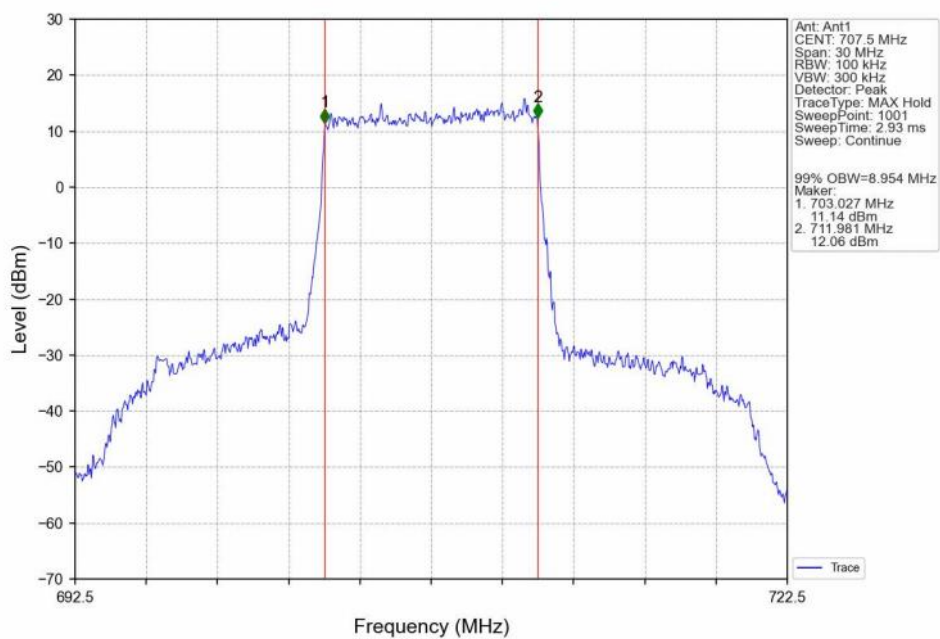
Band12_5MHz_16QAM_HCH_713.5MHz_RB_25_0_NTNV



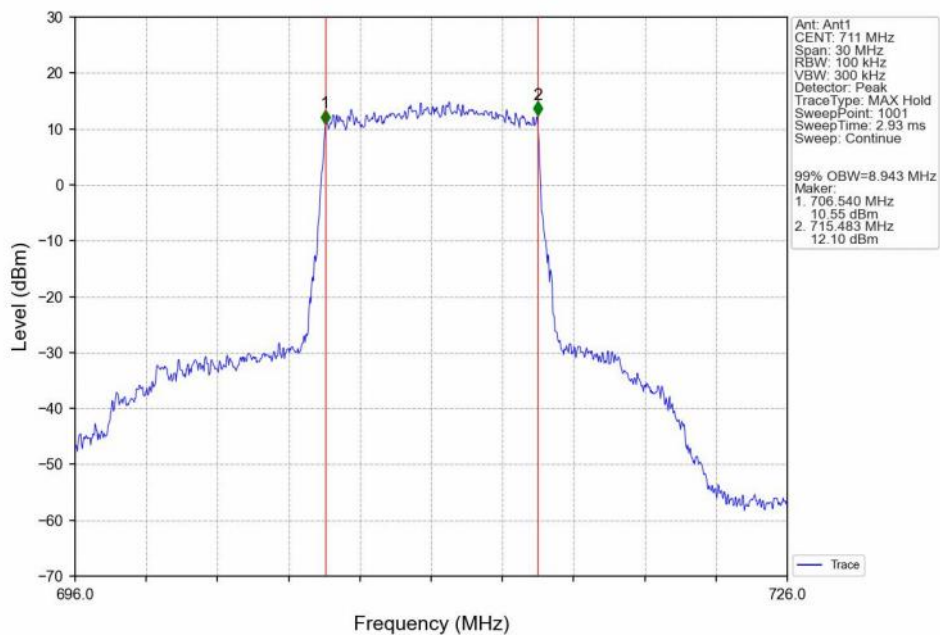
Band12_10MHz_QPSK_LCH_704MHz_RB_50_0_NTNV



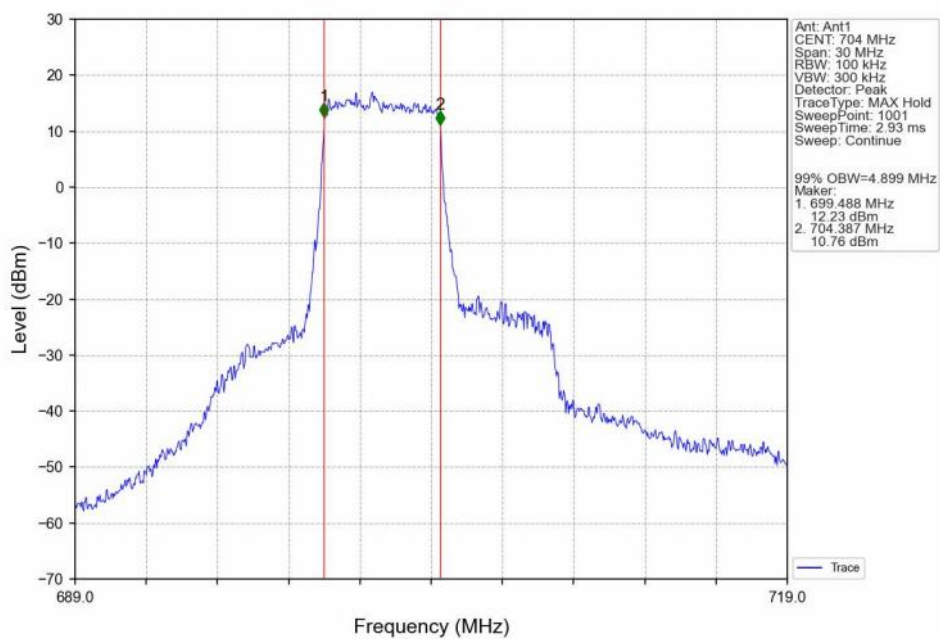
Band12_10MHz_QPSK_MCH_707.5MHz_RB_50_0_NTNV



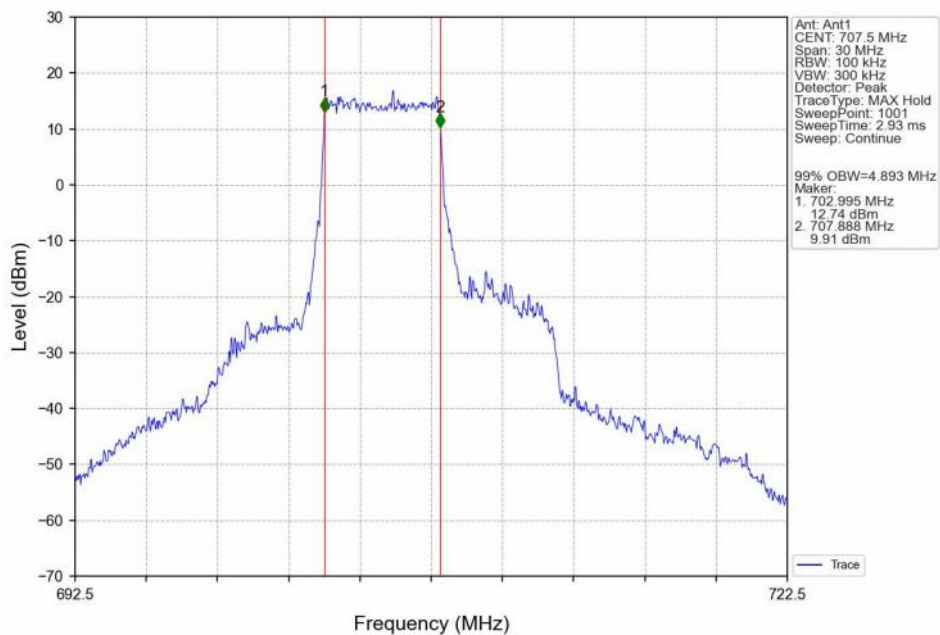
Band12_10MHz_QPSK_HCH_711MHz_RB_50_0_NTNV



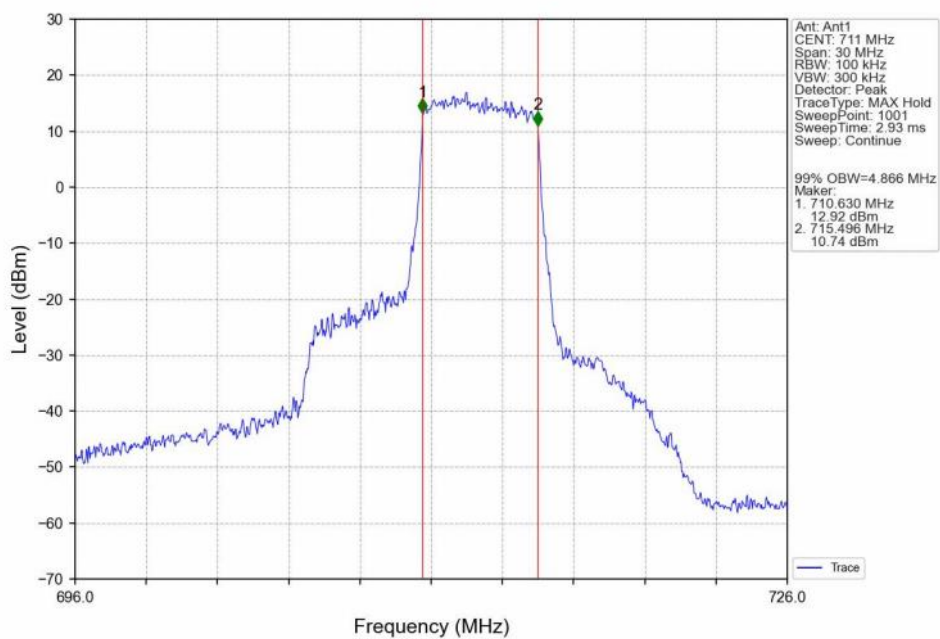
Band12_10MHz_16QAM_LCH_704MHz_RB_27_0_NTNV



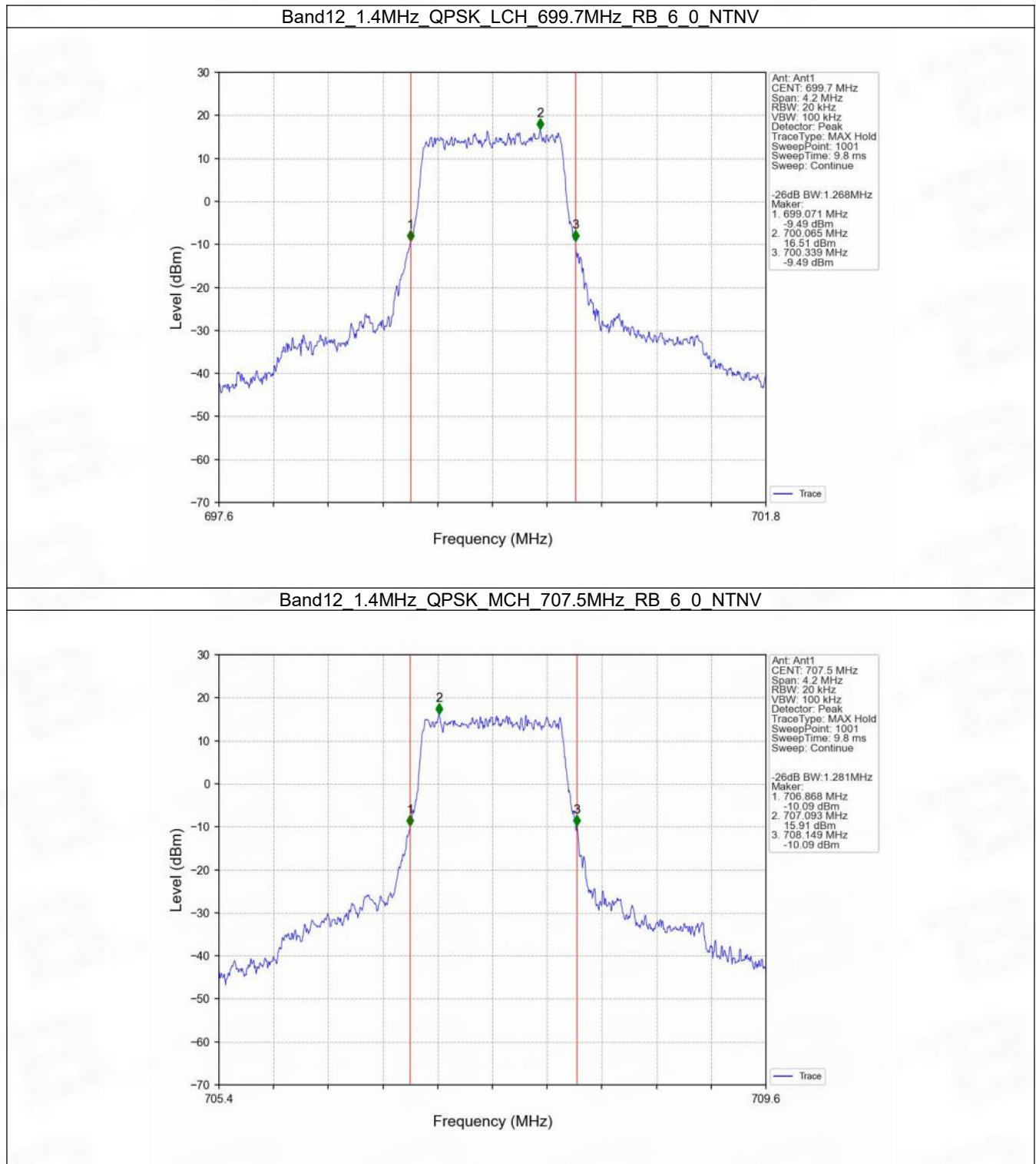
Band12_10MHz_16QAM_MCH_707.5MHz_RB_27_0_NTNV



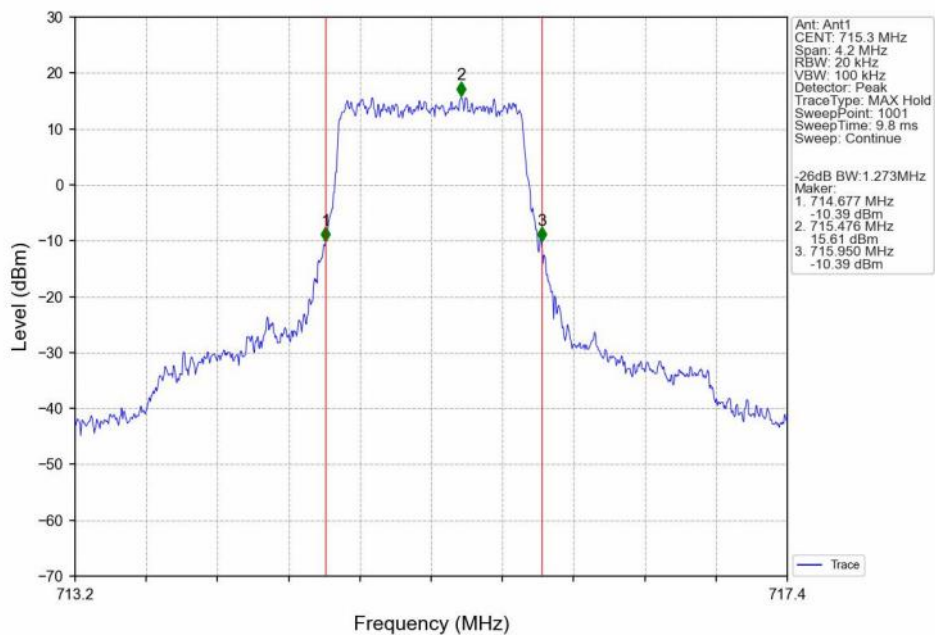
Band12_10MHz_16QAM_HCH_711MHz_RB_27_23_NTNV



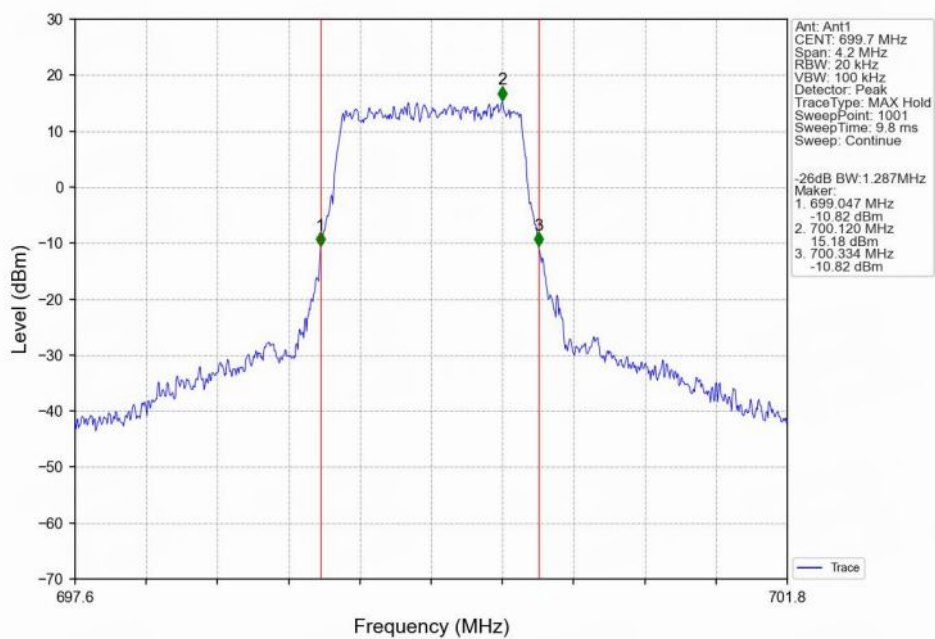
4.2.2 Band12_XDB



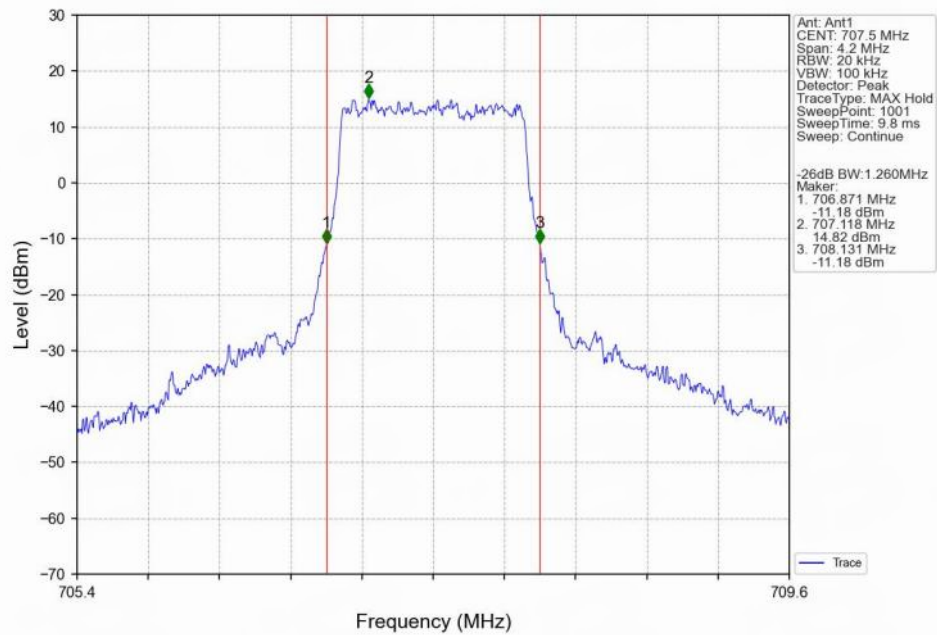
Band12_1.4MHz_QPSK_HCH_715.3MHz_RB_6_0_NTNV



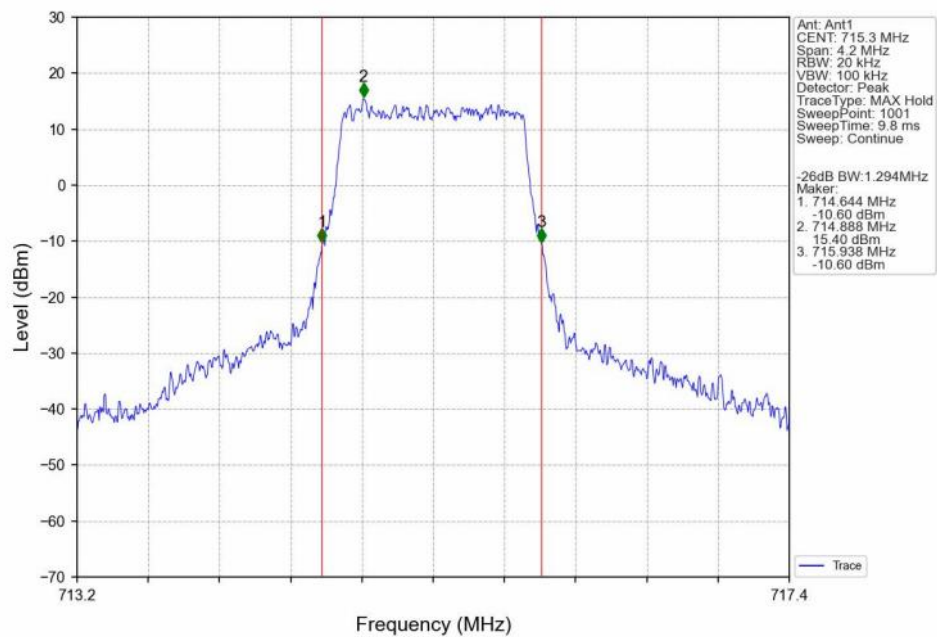
Band12_1.4MHz_16QAM_LCH_699.7MHz_RB_6_0_NTNV



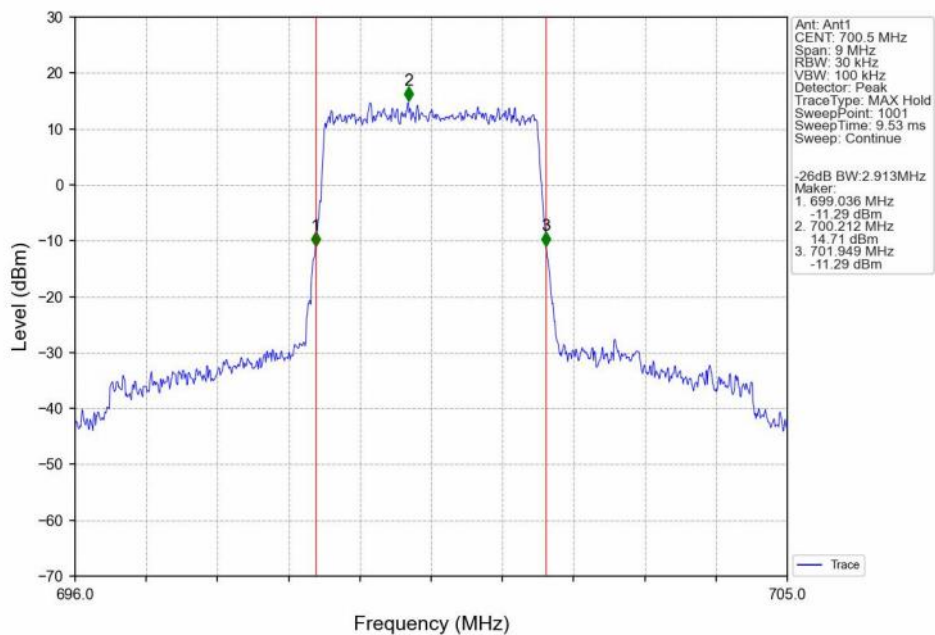
Band12_1.4MHz_16QAM_MCH_707.5MHz_RB_6_0_NTNV



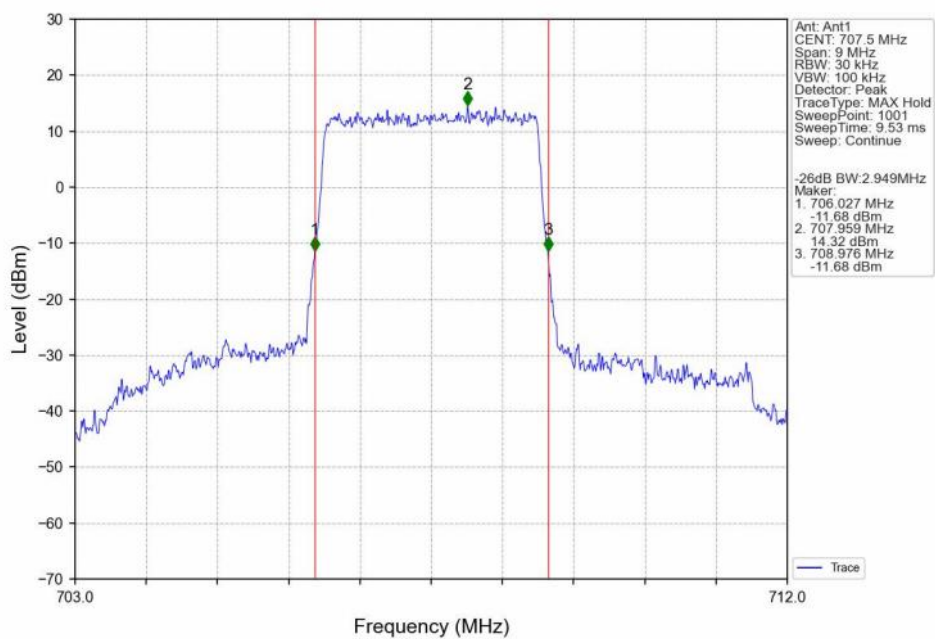
Band12_1.4MHz_16QAM_HCH_715.3MHz_RB_6_0_NTNV



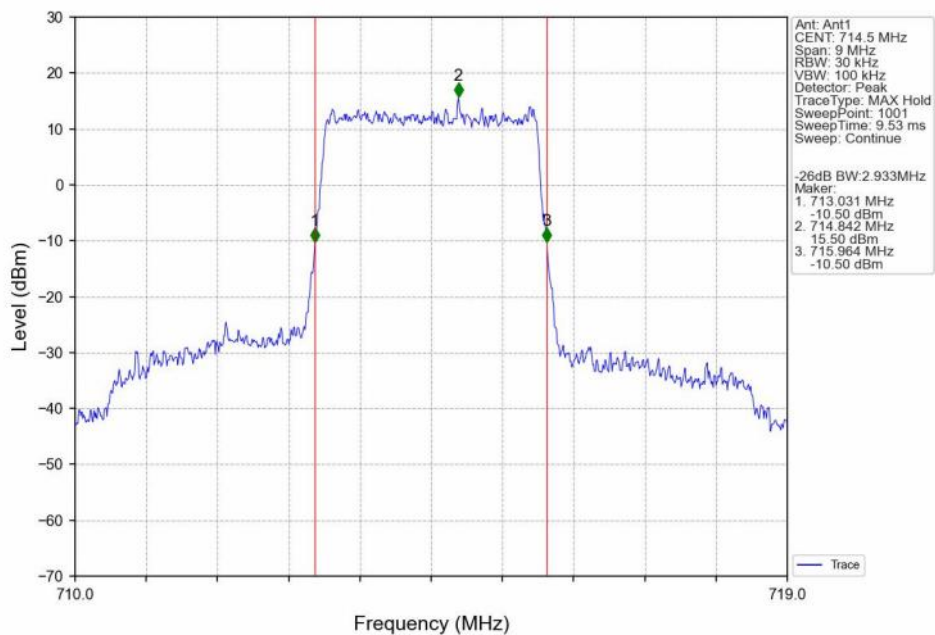
Band12_3MHz_QPSK_LCH_700.5MHz_RB_15_0_NTNV



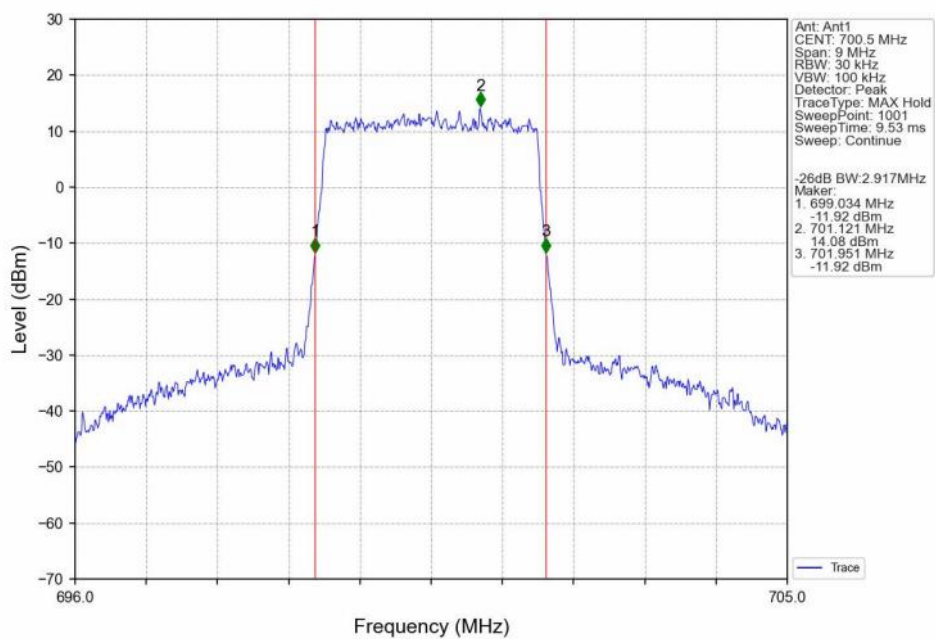
Band12_3MHz_QPSK_MCH_707.5MHz_RB_15_0_NTNV



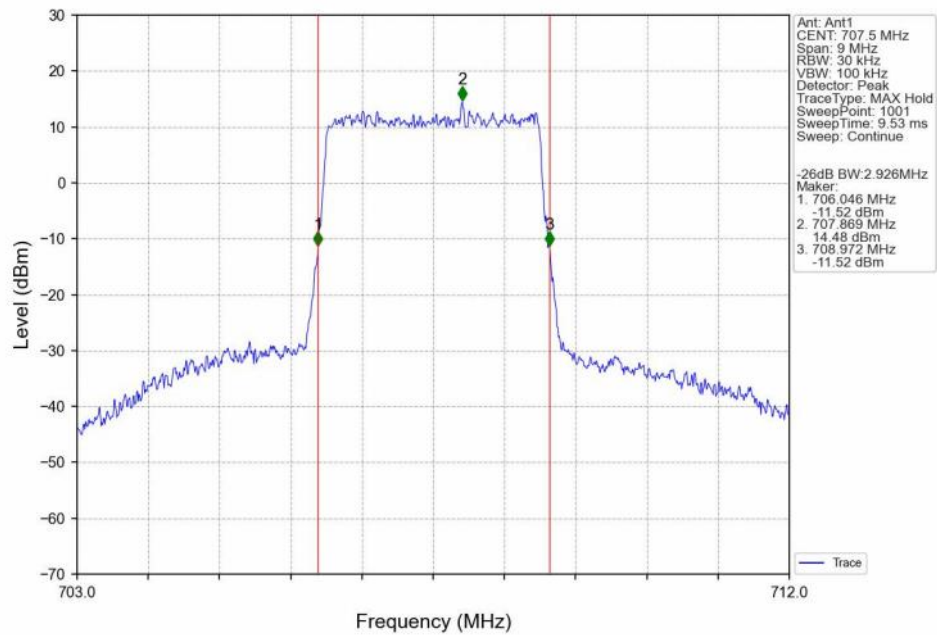
Band12_3MHz_QPSK_HCH_714.5MHz_RB_15_0_NTNV



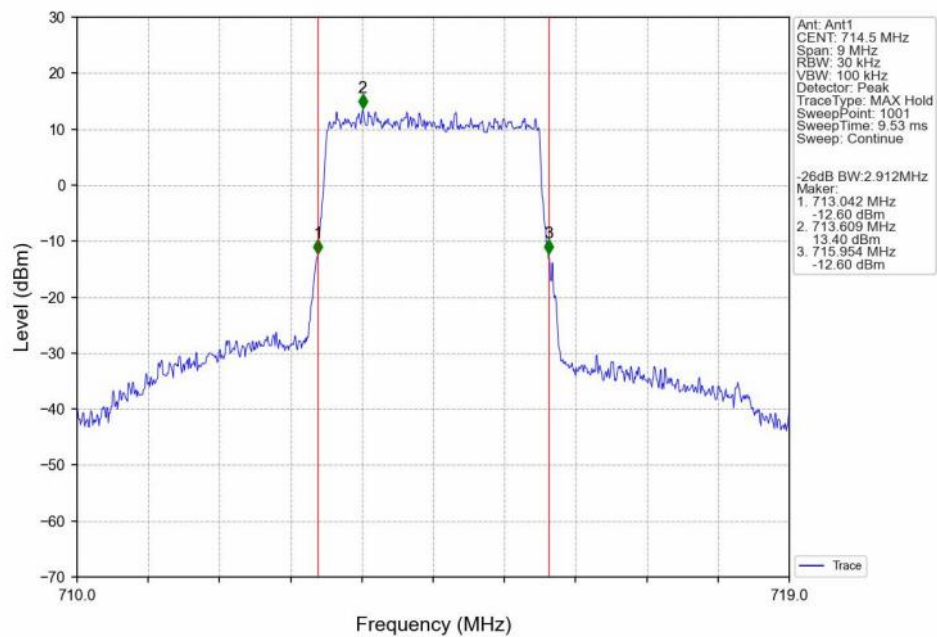
Band12_3MHz_16QAM_LCH_700.5MHz_RB_15_0_NTNV



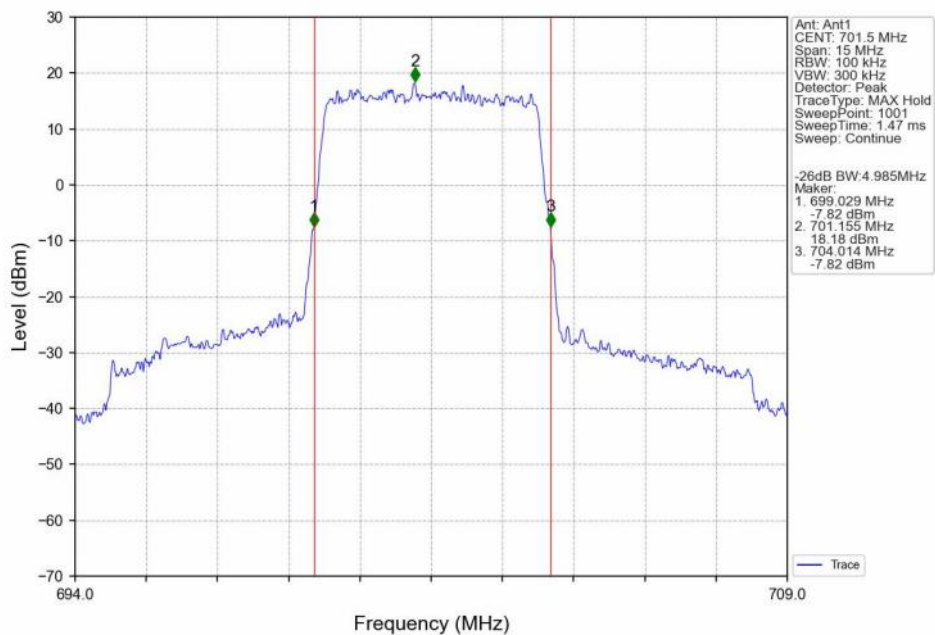
Band12_3MHz_16QAM_MCH_707.5MHz_RB_15_0_NTNV



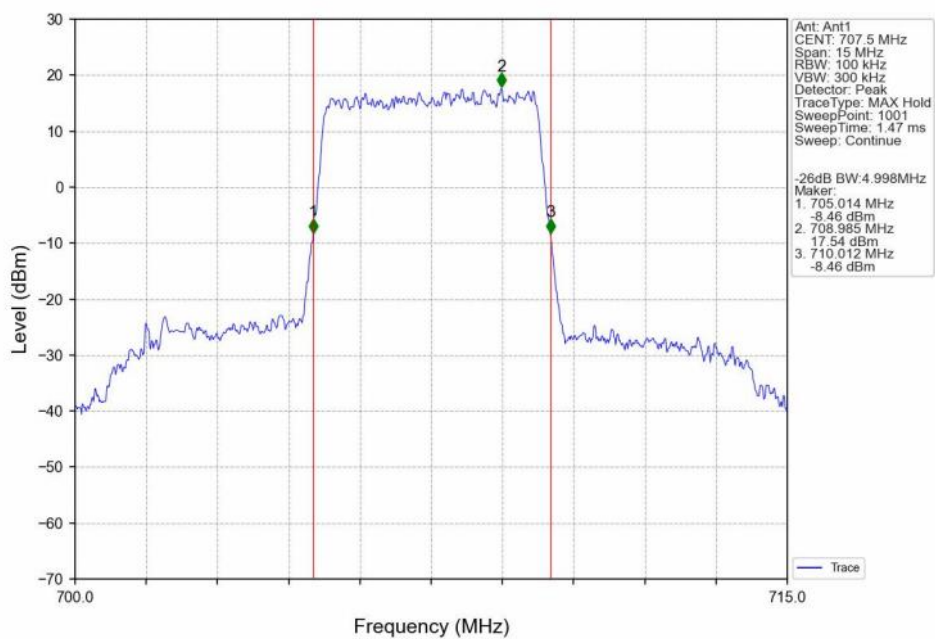
Band12_3MHz_16QAM_HCH_714.5MHz_RB_15_0_NTNV



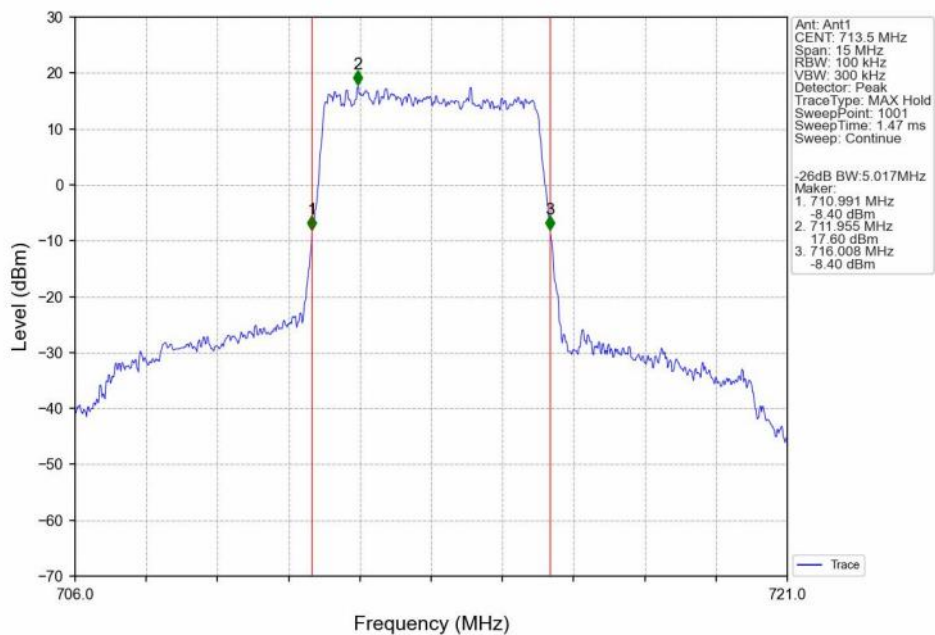
Band12_5MHz_QPSK_LCH_701.5MHz_RB_25_0_NTNV



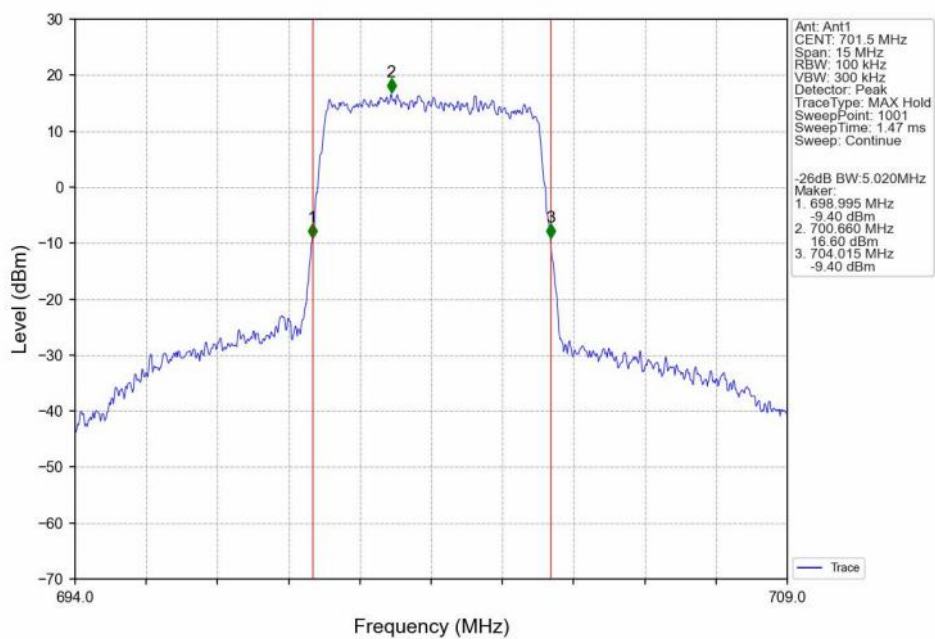
Band12_5MHz_QPSK_MCH_707.5MHz_RB_25_0_NTNV



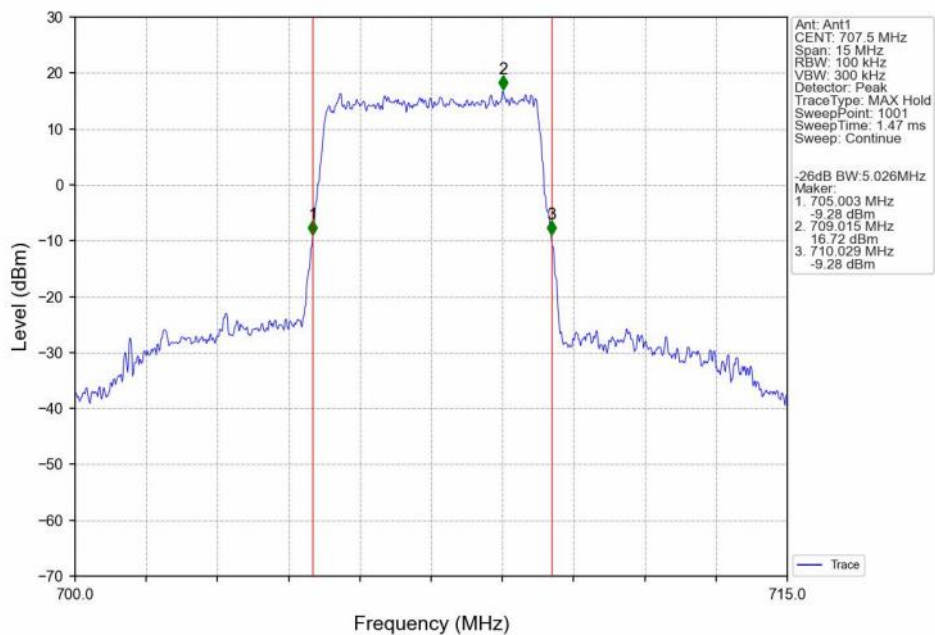
Band12_5MHz_QPSK_HCH_713.5MHz_RB_25_0_NTNV



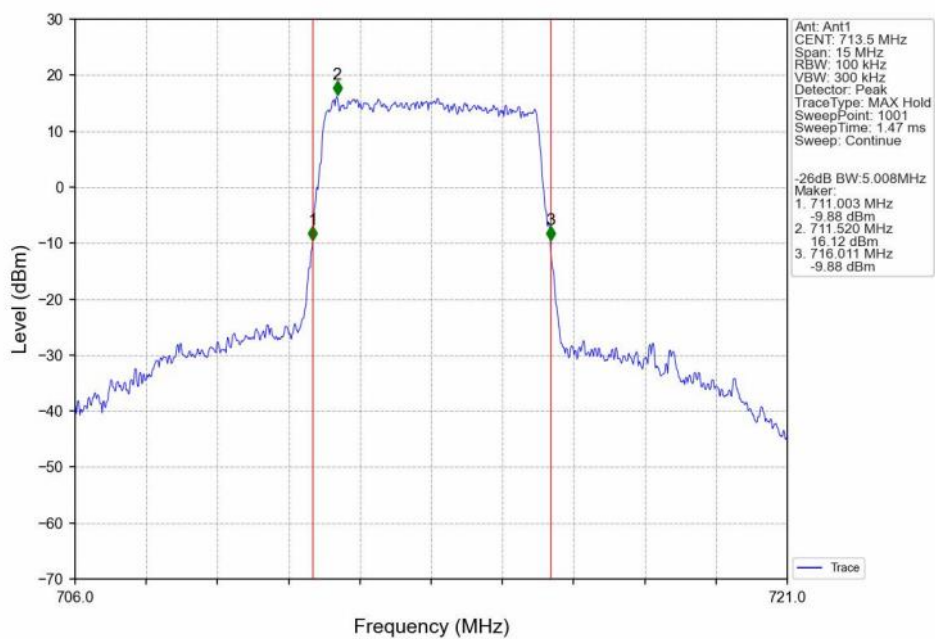
Band12_5MHz_16QAM_LCH_701.5MHz_RB_25_0_NTNV



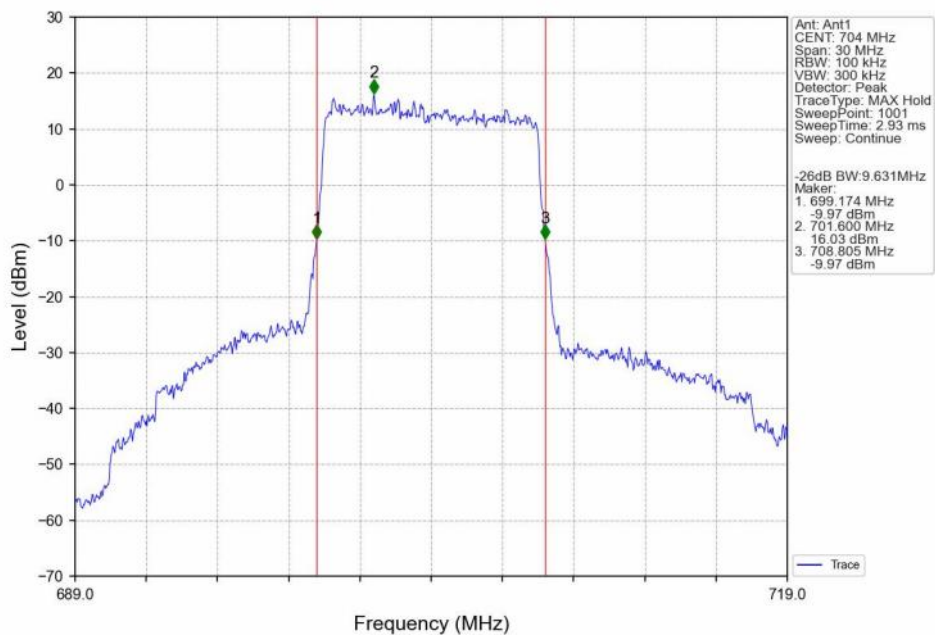
Band12_5MHz_16QAM_MCH_707.5MHz_RB_25_0_NTNV



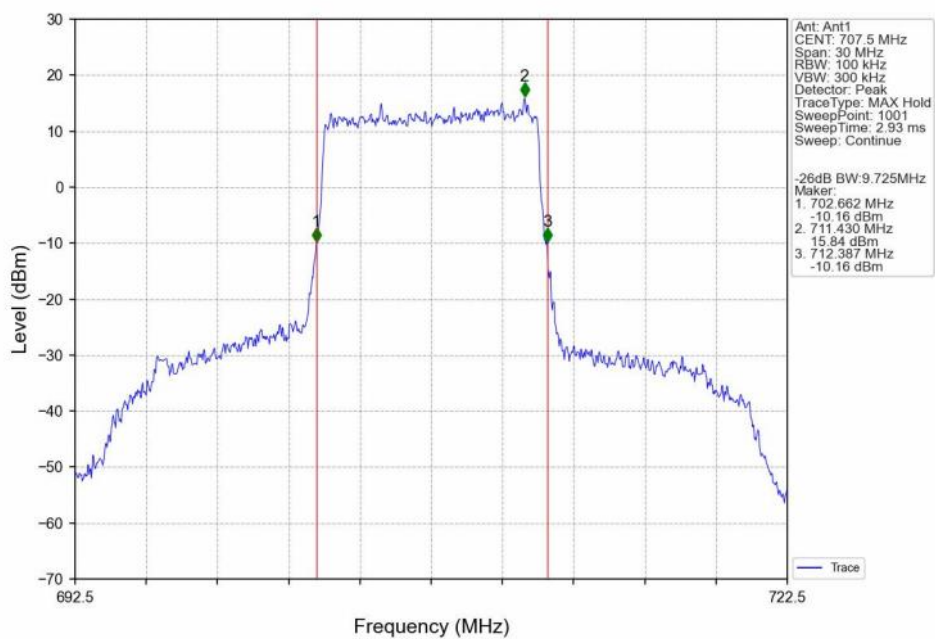
Band12_5MHz_16QAM_HCH_713.5MHz_RB_25_0_NTNV



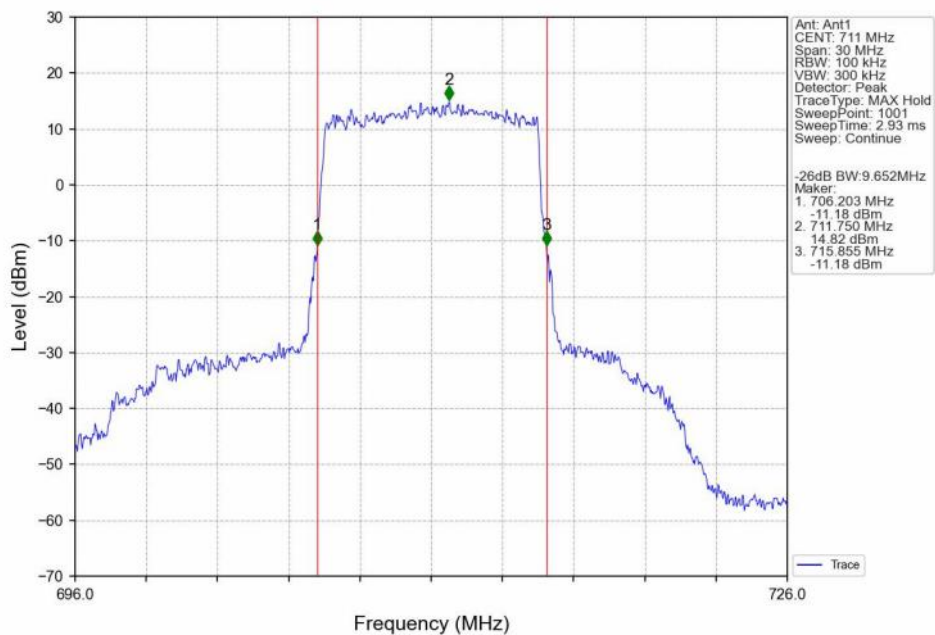
Band12_10MHz_QPSK_LCH_704MHz_RB_50_0_NTNV



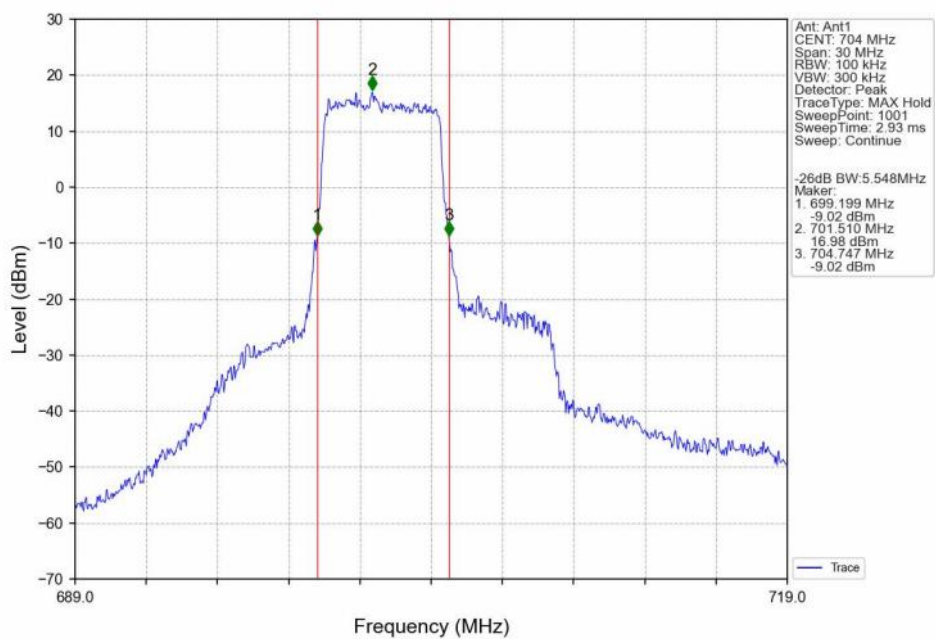
Band12_10MHz_QPSK_MCH_707.5MHz_RB_50_0_NTNV



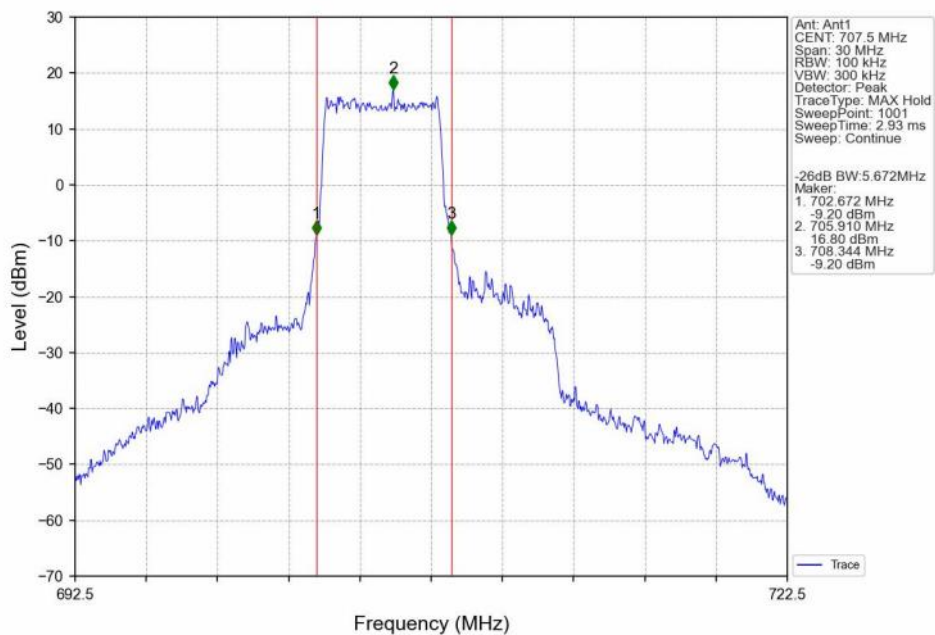
Band12_10MHz_QPSK_HCH_711MHz_RB_50_0_NTNV



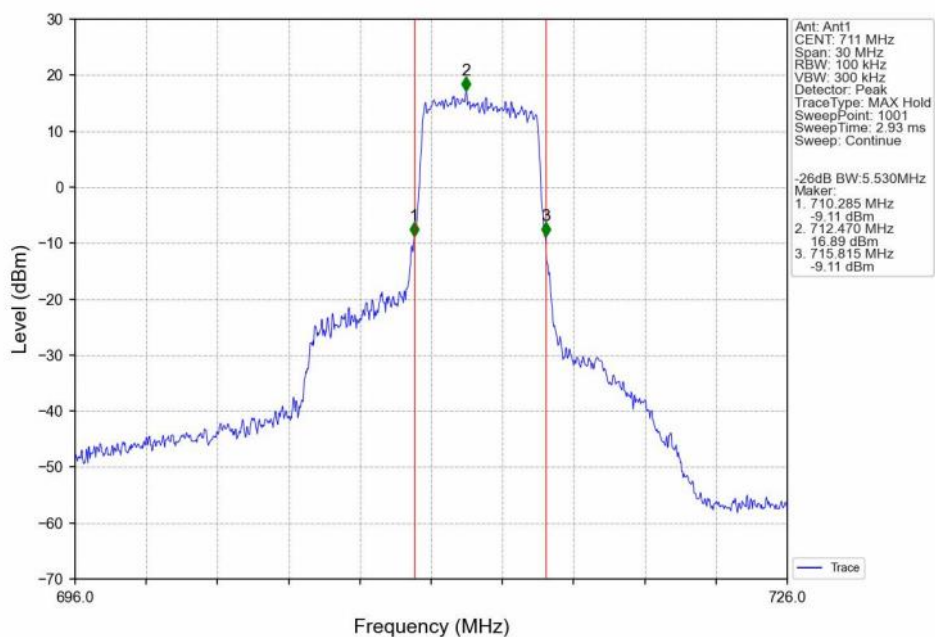
Band12_10MHz_16QAM_LCH_704MHz_RB_27_0_NTNV



Band12_10MHz_16QAM_MCH_707.5MHz_RB_27_0_NTNV



Band12_10MHz_16QAM_HCH_711MHz_RB_27_23_NTNV



5. Peak-Average Ratio

5.1 Test Result

5.1.1 B12_1.4MHz

Band: 12 / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	699.7	6	0	4.99	<=13	Pass
	707.5	6	0	5.14	<=13	Pass
	715.3	6	0	5.10	<=13	Pass
16QAM	699.7	6	0	5.84	<=13	Pass
	707.5	6	0	5.92	<=13	Pass
	715.3	6	0	5.94	<=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	5.04	<=13	Pass
	707.5	15	0	5.15	<=13	Pass
	714.5	15	0	5.13	<=13	Pass
16QAM	700.5	15	0	5.89	<=13	Pass
	707.5	15	0	5.99	<=13	Pass
	714.5	15	0	5.97	<=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	5.03	<=13	Pass
	707.5	25	0	5.21	<=13	Pass
	713.5	25	0	5.11	<=13	Pass
16QAM	701.5	25	0	5.85	<=13	Pass
	707.5	25	0	5.98	<=13	Pass
	713.5	25	0	5.89	<=13	Pass

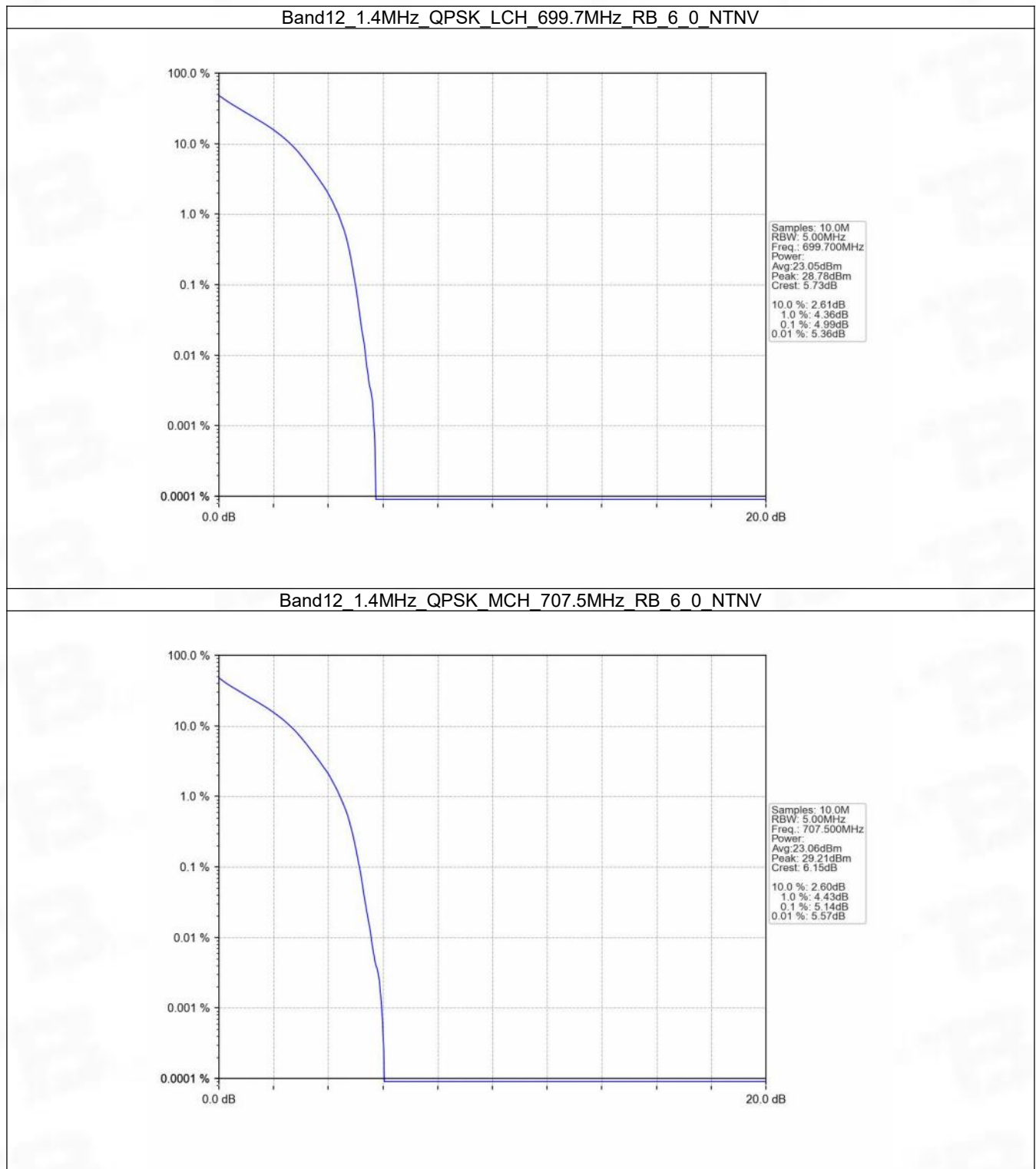
5.1.4 B12_10MHz

Band: 12 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	704	50	0	5.15	<=13	Pass
	707.5	50	0	5.30	<=13	Pass
	711	50	0	4.97	<=13	Pass
16QAM	704	27	0	5.68	<=13	Pass
	707.5	27	0	5.72	<=13	Pass

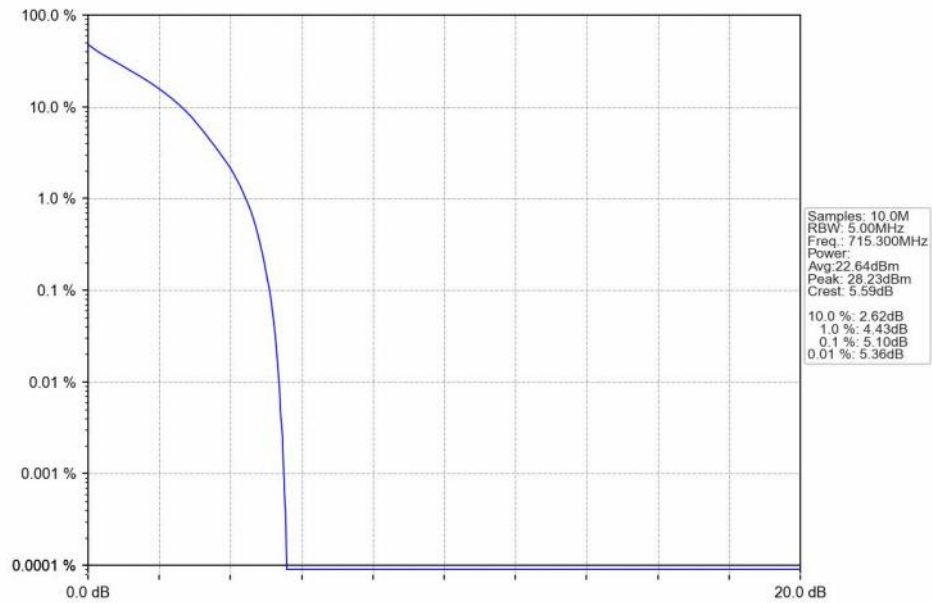
	711	27	23	5.69	<=13	Pass
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5.2 Test Graph

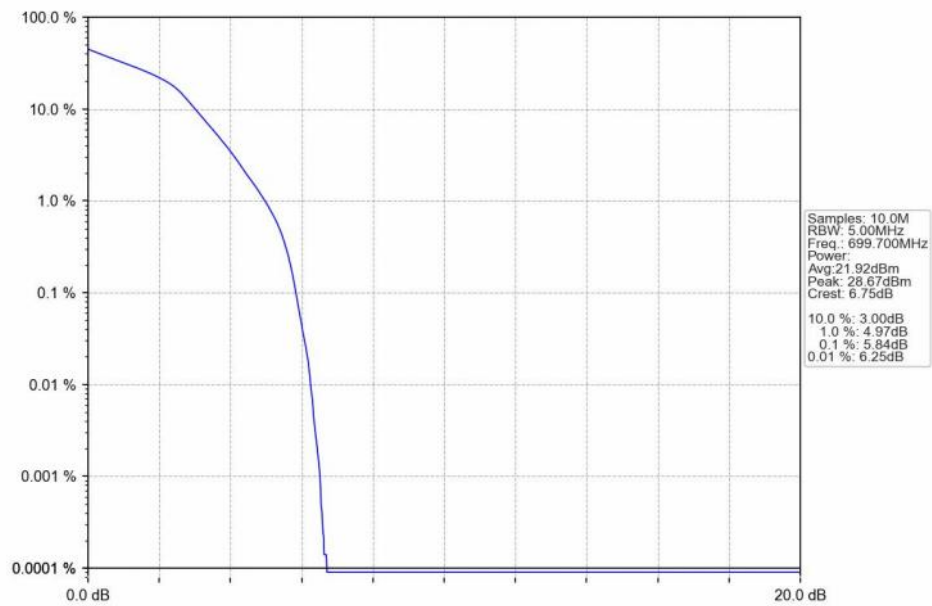
5.2.1 B12_1.4MHz



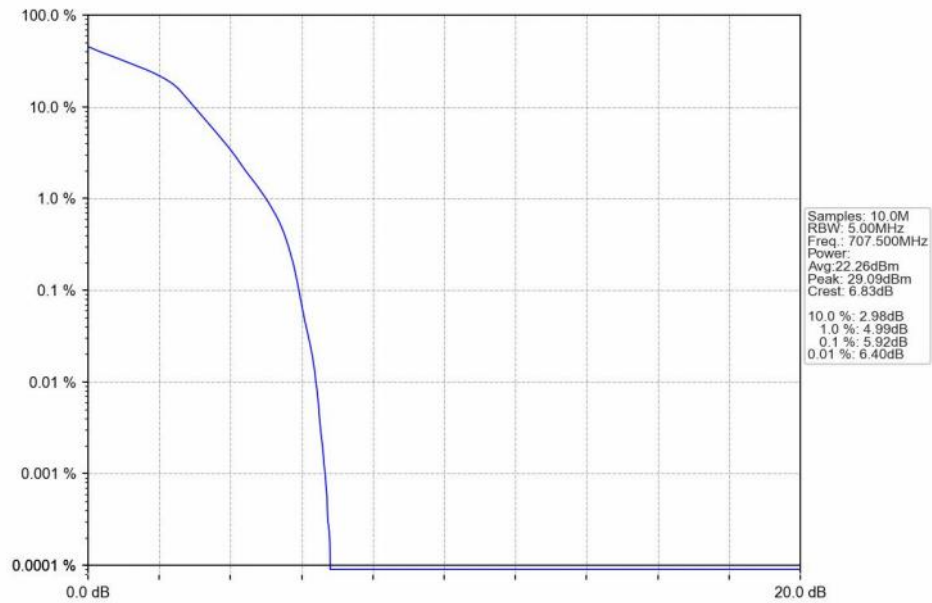
Band12_1.4MHz_QPSK_HCH_715.3MHz_RB_6_0_NTNV



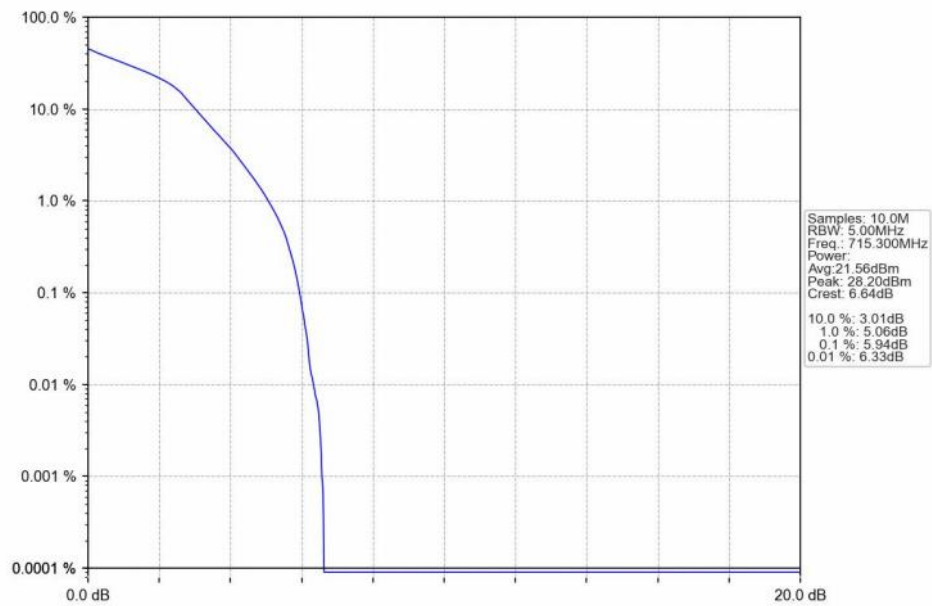
Band12_1.4MHz_16QAM_LCH_699.7MHz_RB_6_0_NTNV



Band12_1.4MHz_16QAM_MCH_707.5MHz_RB_6_0_NTNV

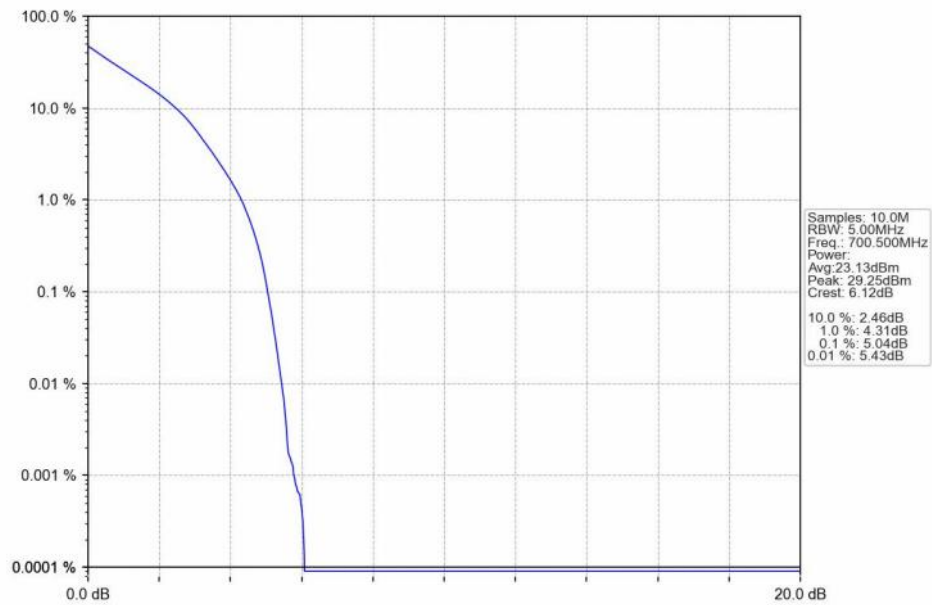


Band12_1.4MHz_16QAM_HCH_715.3MHz_RB_6_0_NTNV

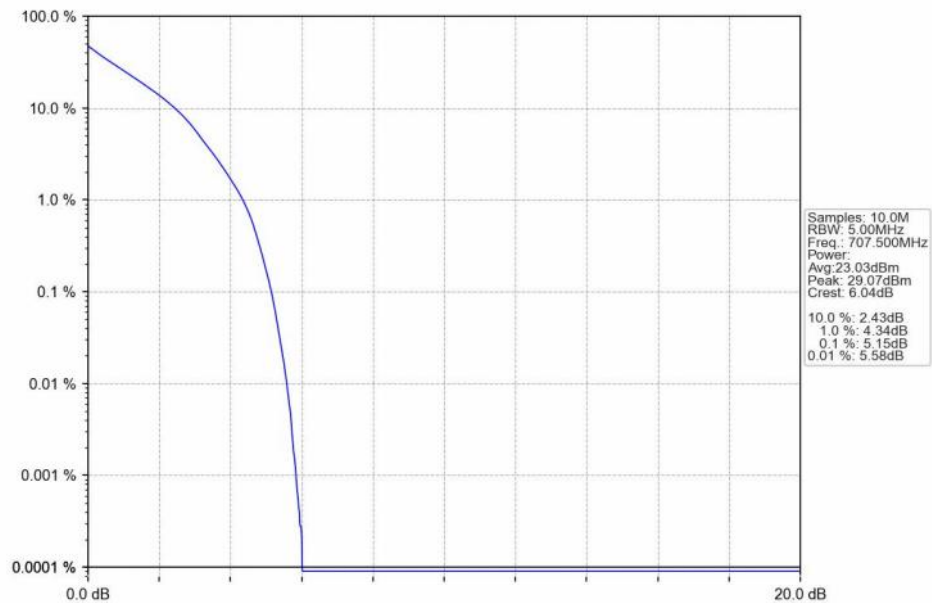


5.2.2 B12_3MHz

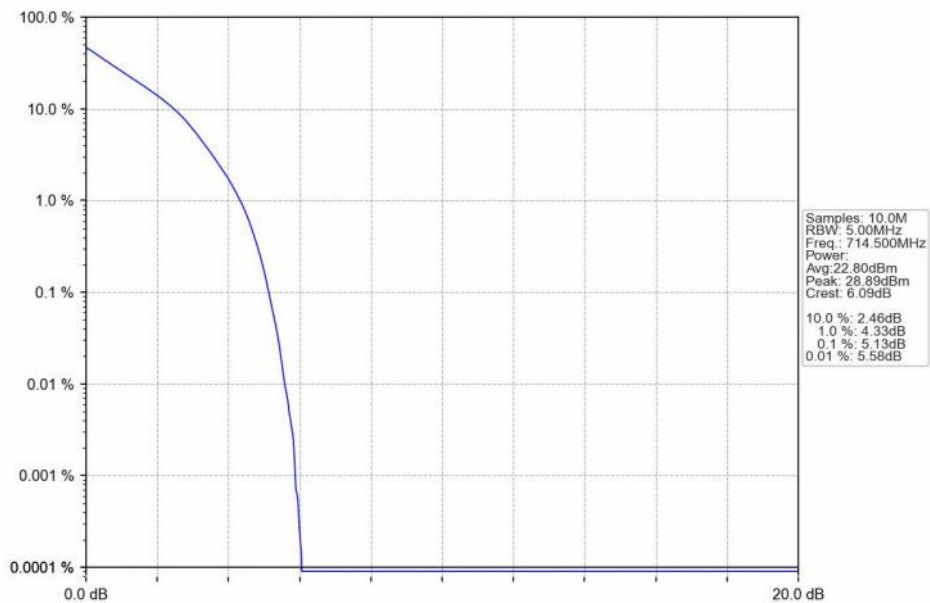
Band12_3MHz_QPSK_LCH_700.5MHz_RB_15_0_NTNV



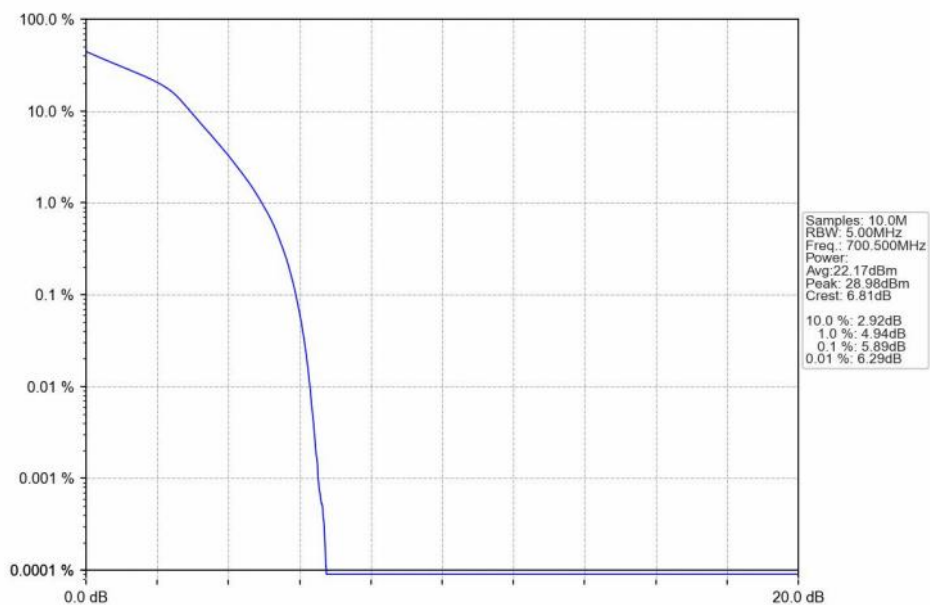
Band12_3MHz_QPSK_MCH_707.5MHz_RB_15_0_NTNV



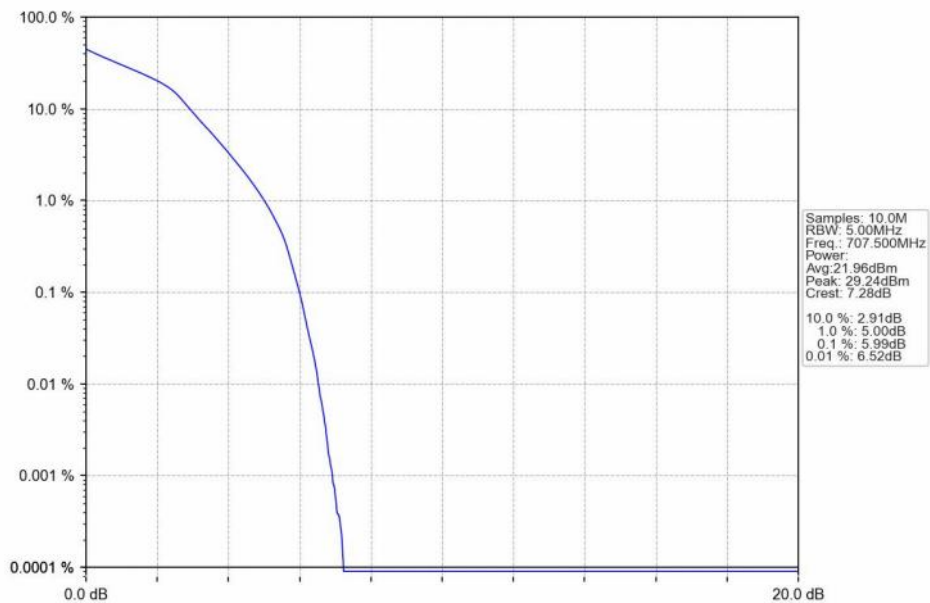
Band12_3MHz_QPSK_HCH_714.5MHz_RB_15_0_NTNV



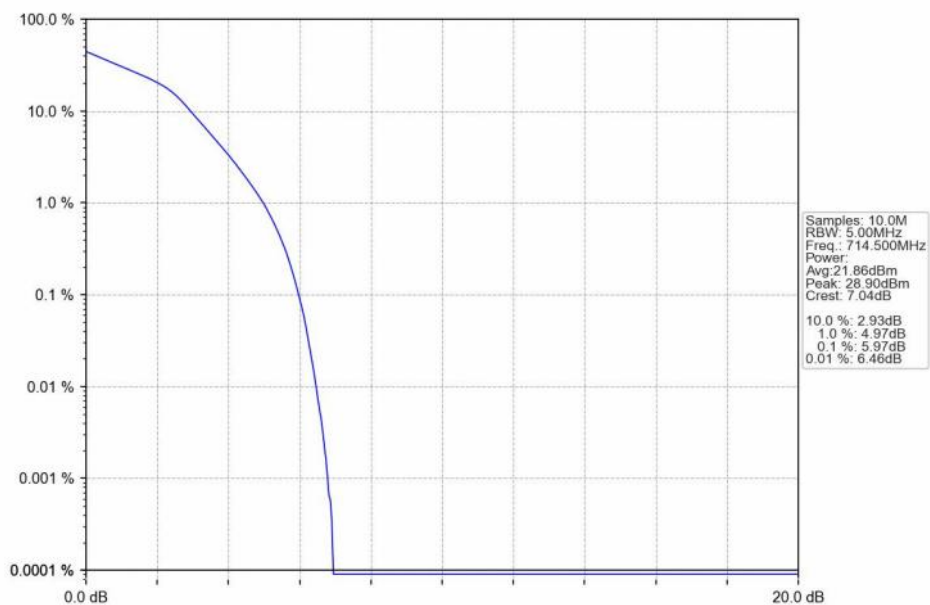
Band12_3MHz_16QAM_LCH_700.5MHz_RB_15_0_NTNV



Band12_3MHz_16QAM_MCH_707.5MHz_RB_15_0_NTNV

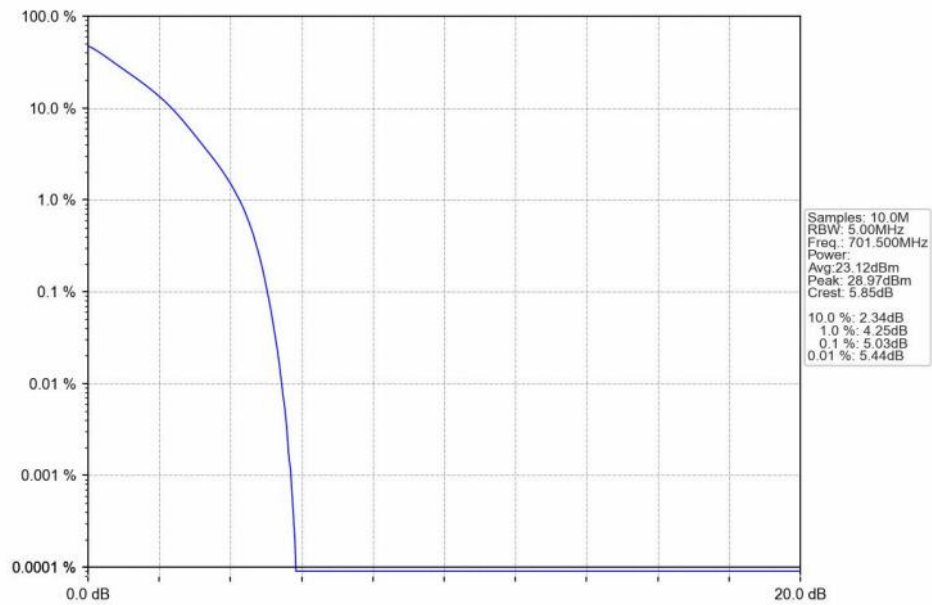


Band12_3MHz_16QAM_HCH_714.5MHz_RB_15_0_NTNV

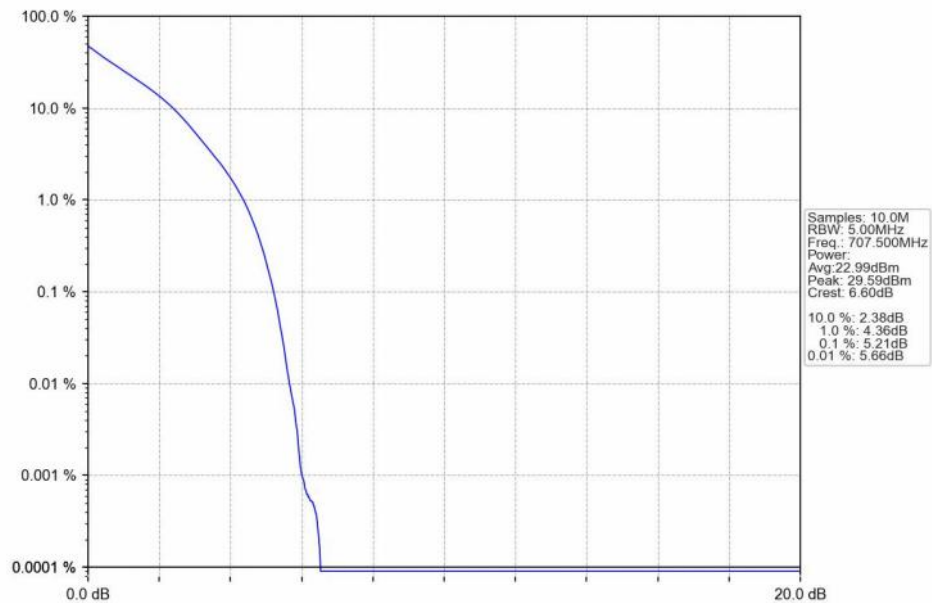


5.2.3 B12_5MHz

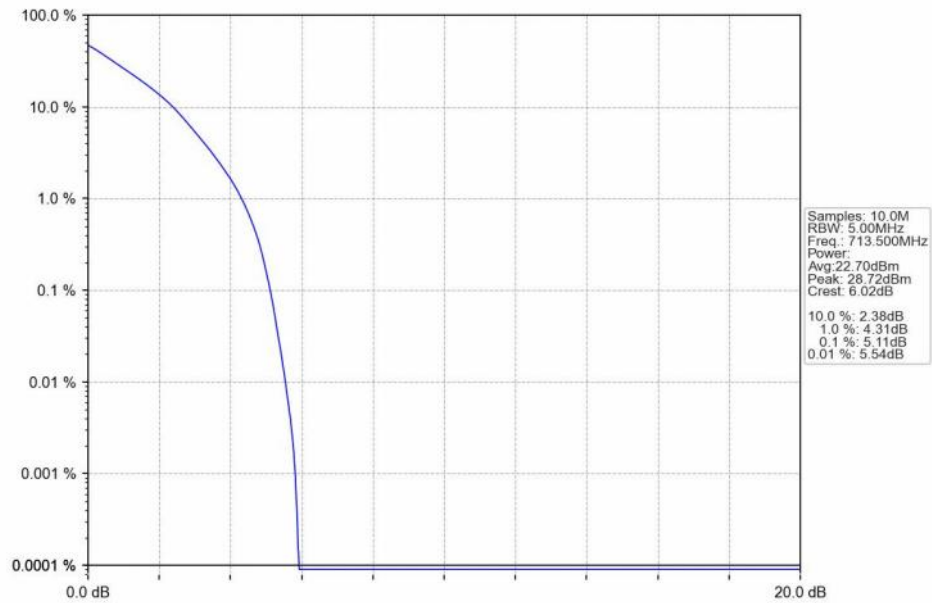
Band12_5MHz_QPSK_LCH_701.5MHz_RB_25_0_NTNV



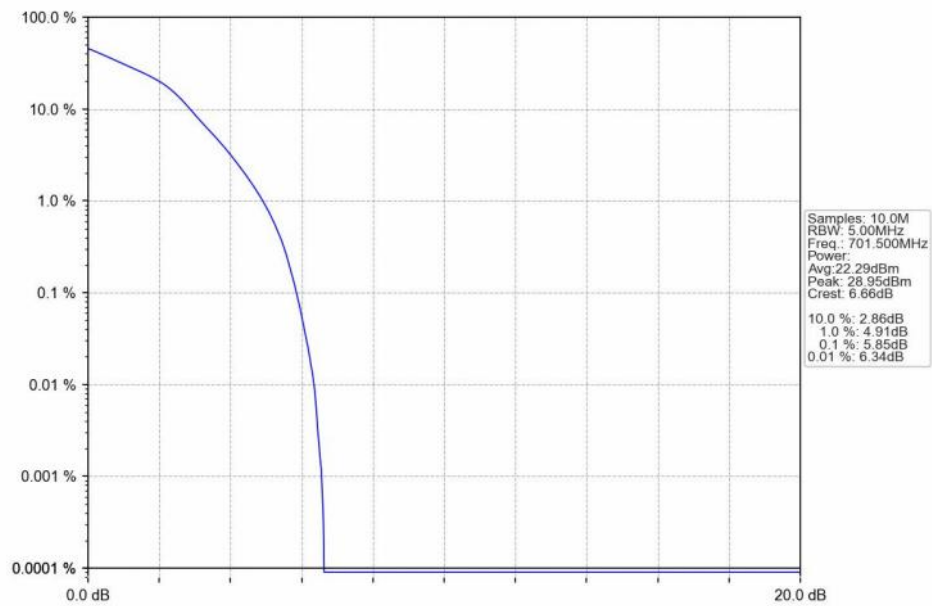
Band12_5MHz_QPSK_MCH_707.5MHz_RB_25_0_NTNV



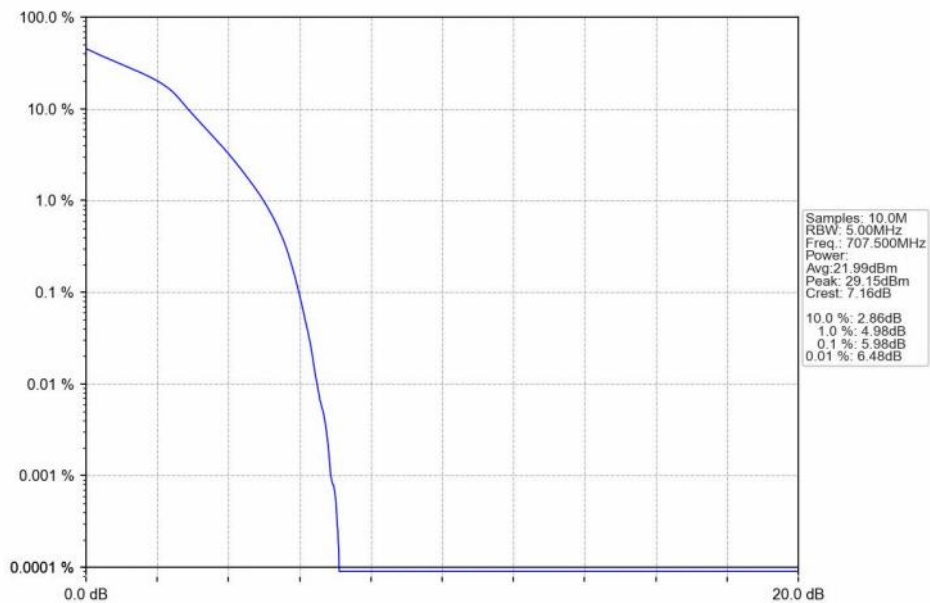
Band12_5MHz_QPSK_HCH_713.5MHz_RB_25_0_NTNV



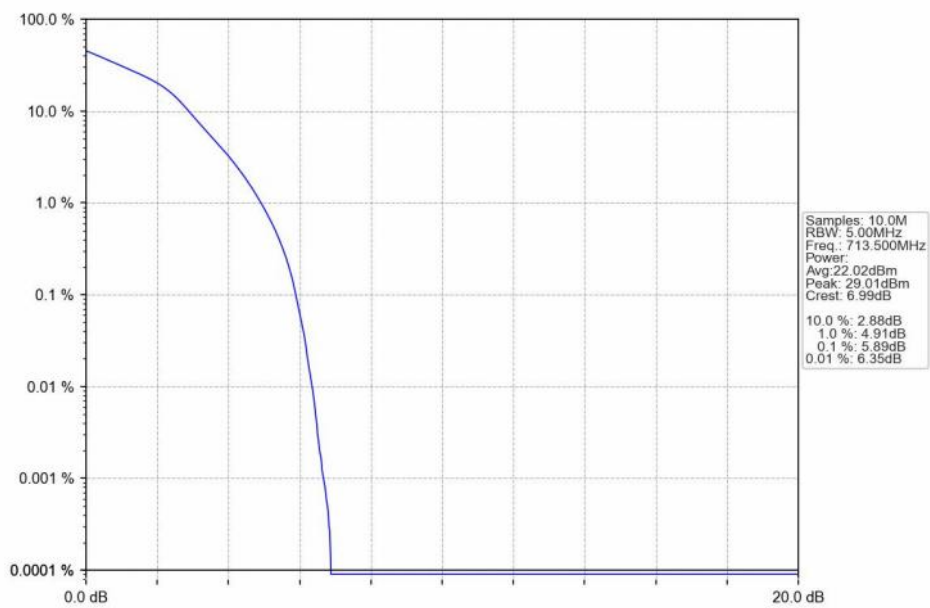
Band12_5MHz_16QAM_LCH_701.5MHz_RB_25_0_NTNV



Band12_5MHz_16QAM_MCH_707.5MHz_RB_25_0_NTNV

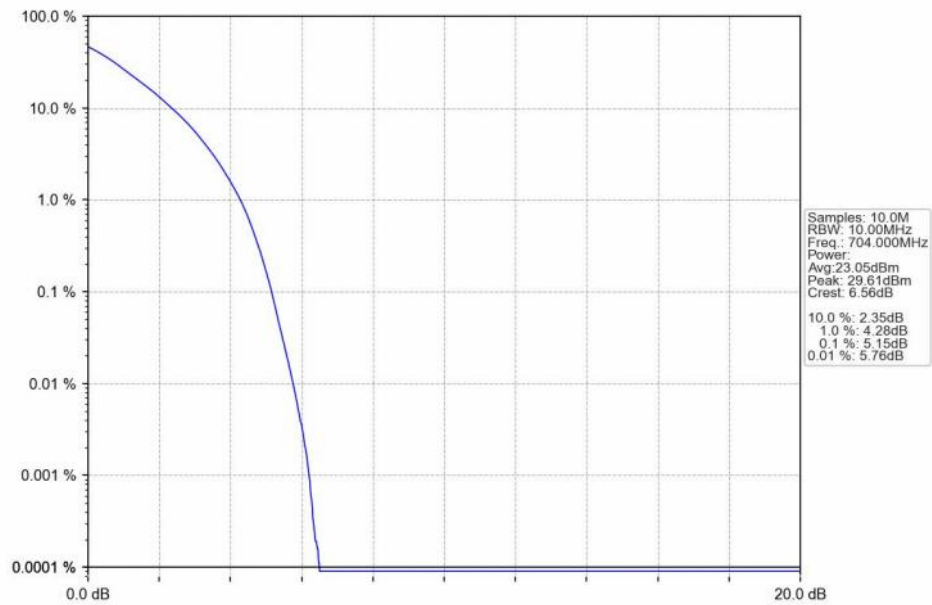


Band12_5MHz_16QAM_HCH_713.5MHz_RB_25_0_NTNV

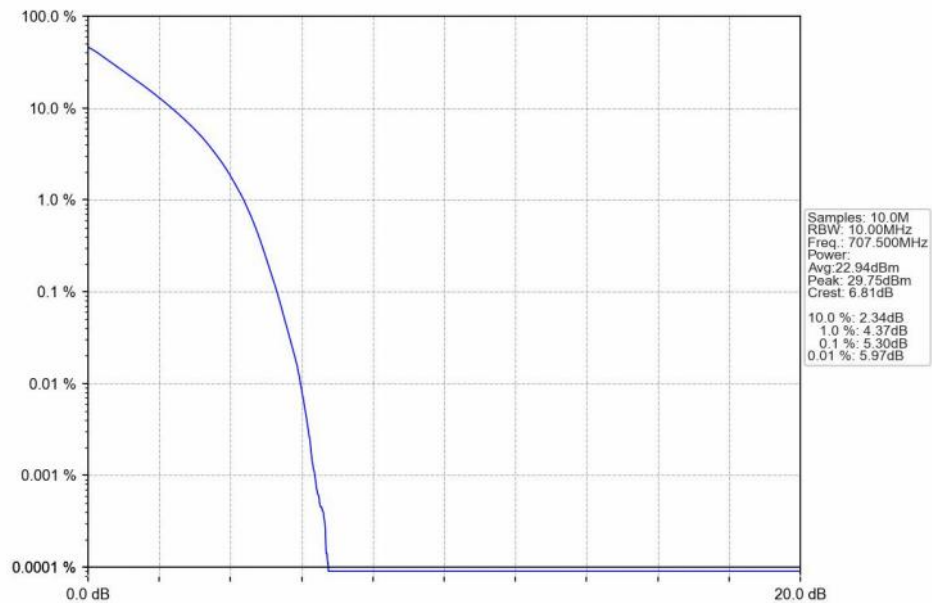


5.2.4 B12_10MHz

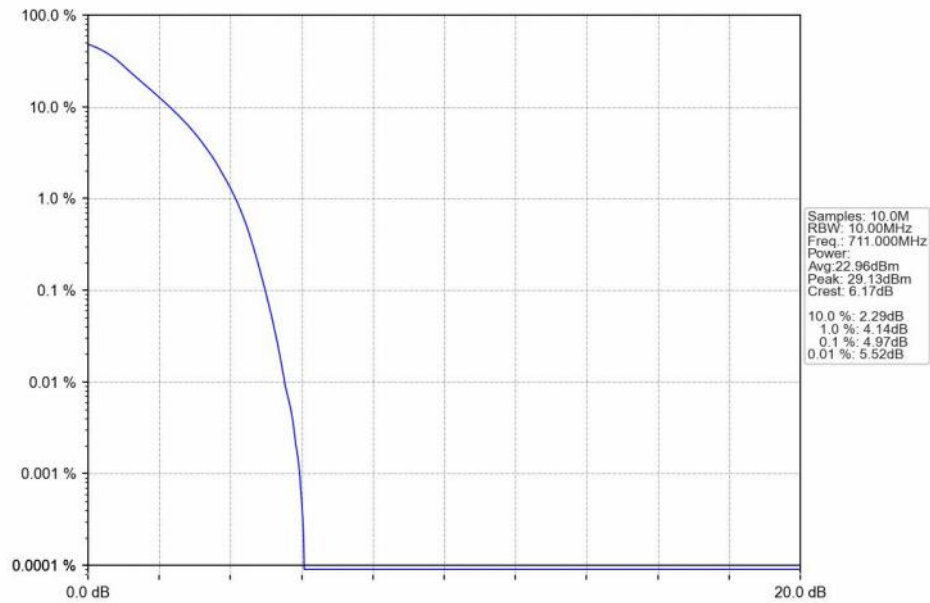
Band12_10MHz_QPSK_LCH_704MHz_RB_50_0_NTNV



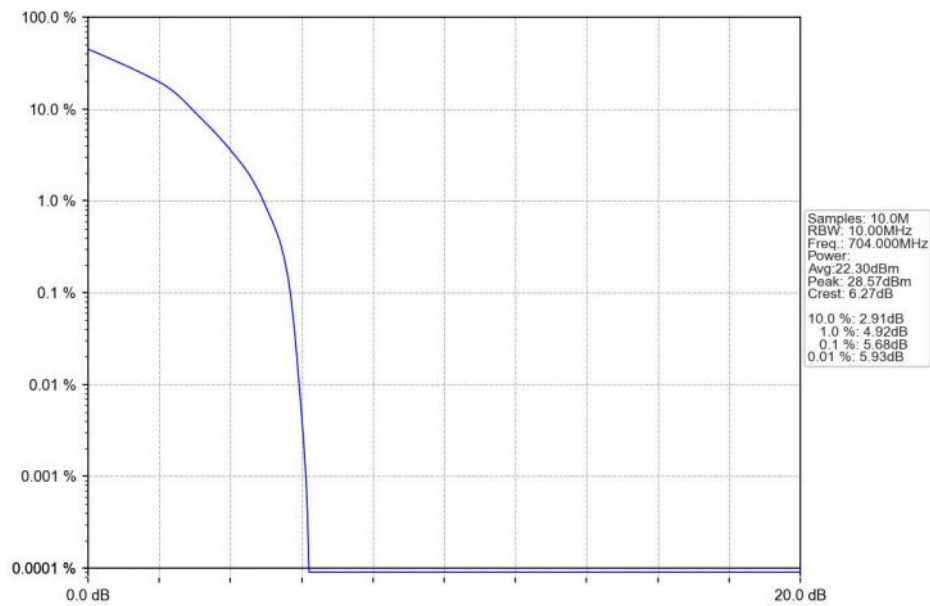
Band12_10MHz_QPSK_MCH_707.5MHz_RB_50_0_NTNV



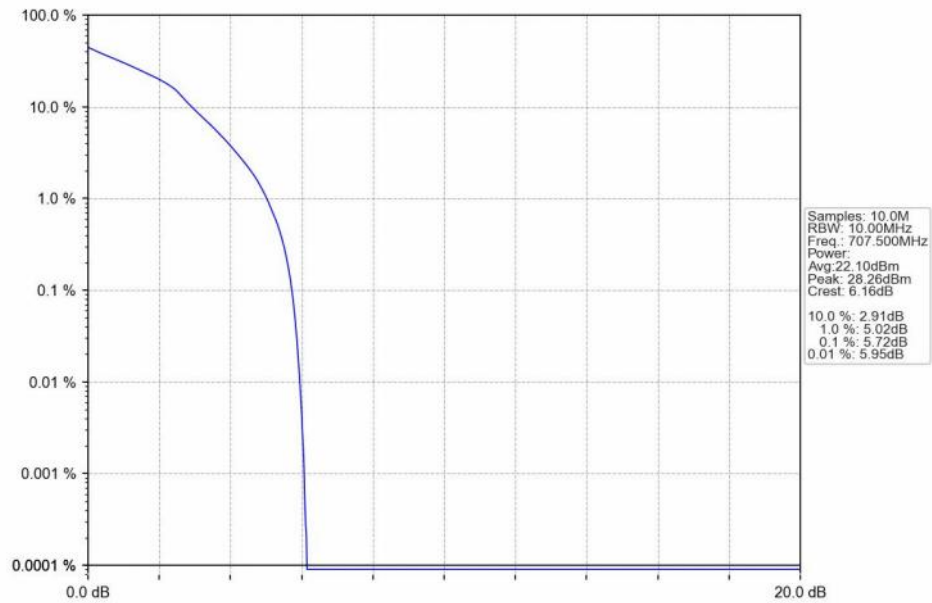
Band12_10MHz_QPSK_HCH_711MHz_RB_50_0_NTNV



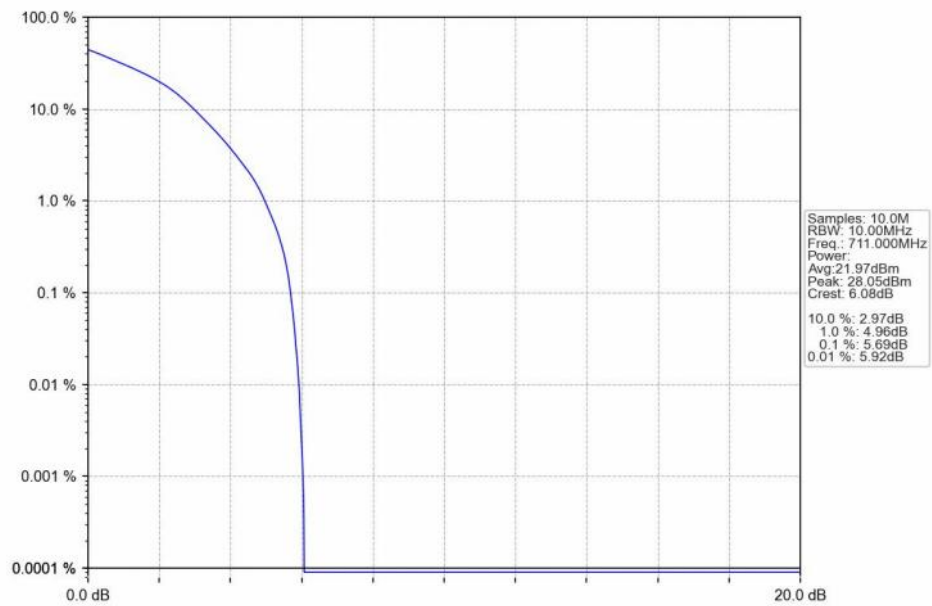
Band12_10MHz_16QAM_LCH_704MHz_RB_27_0_NTNV



Band12_10MHz_16QAM_MCH_707.5MHz_RB_27_0_NTNV



Band12_10MHz_16QAM_HCH_711MHz_RB_27_23_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

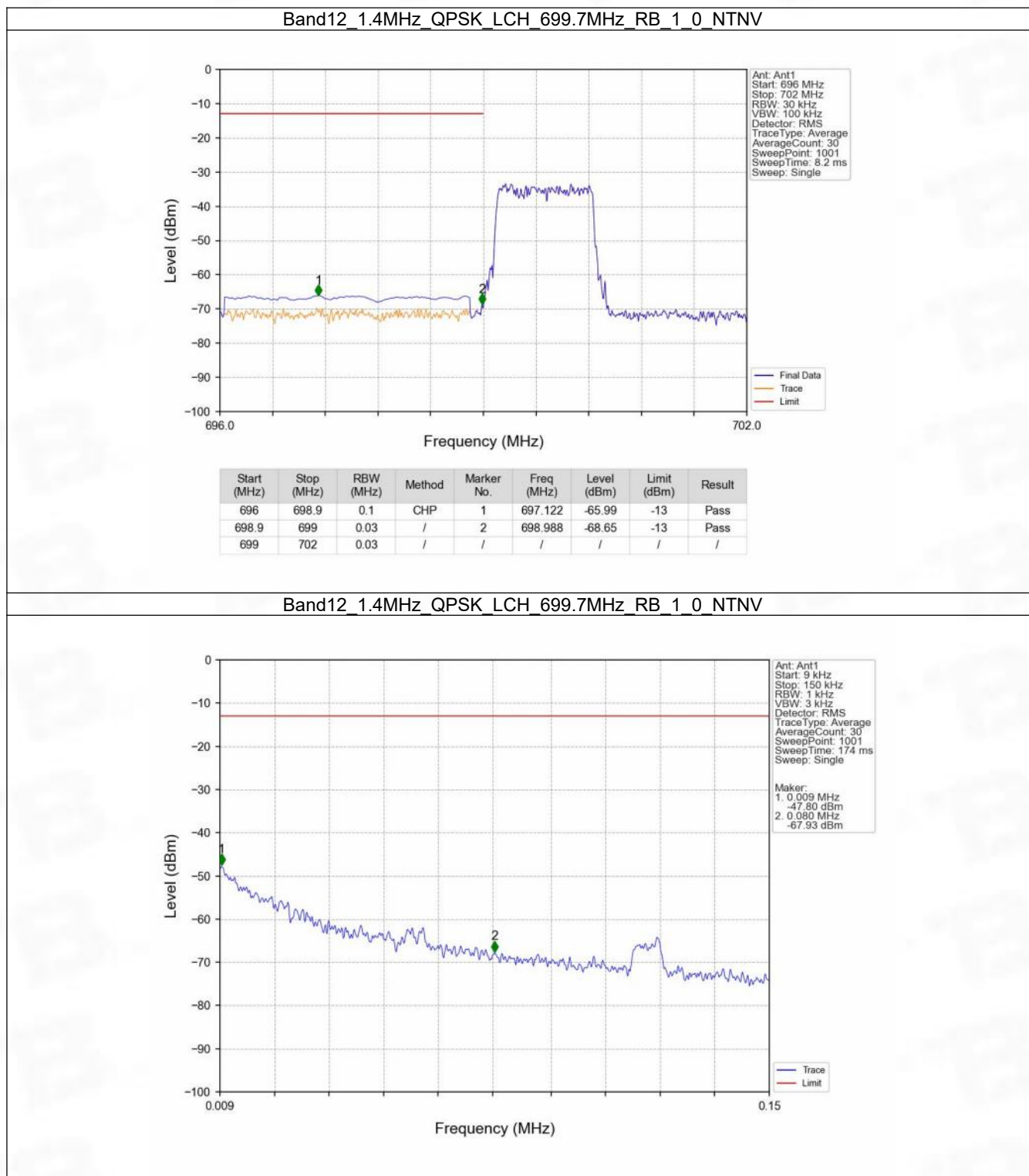
	707.5	25	0	Refer To Test Graph	Pass
		1	0	Refer To Test Graph	Pass
	713.5	1	0	Refer To Test Graph	Pass
			24	Refer To Test Graph	Pass
		25	0	Refer To Test Graph	Pass

6.1.4 B12_10MHz

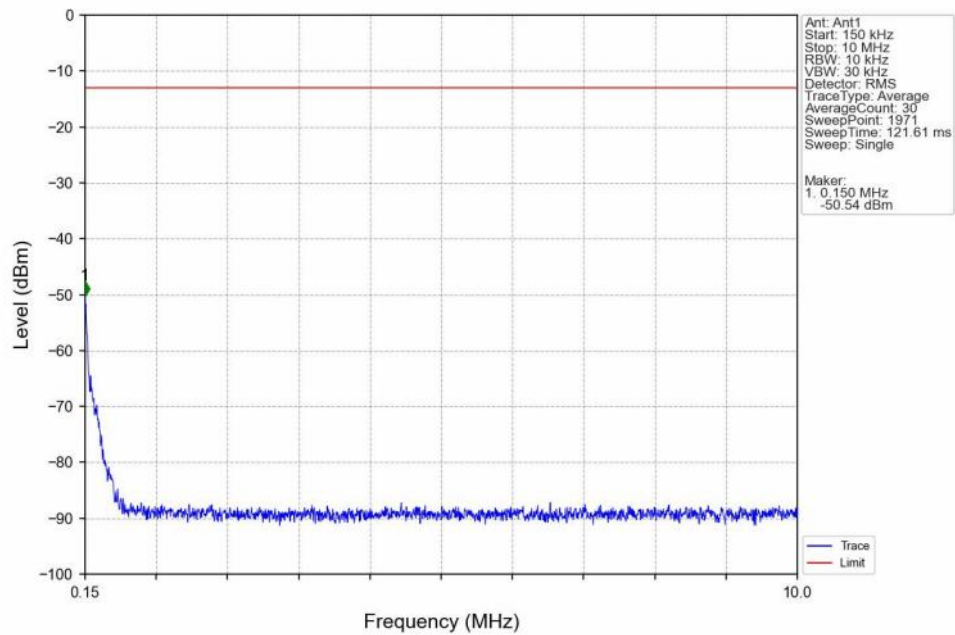
Band: 12 / Bandwidth: 10MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	704	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	707.5	1	0	Refer To Test Graph		Pass
	711	1	0	Refer To Test Graph		Pass
			49	Refer To Test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

6.2 Test Graph

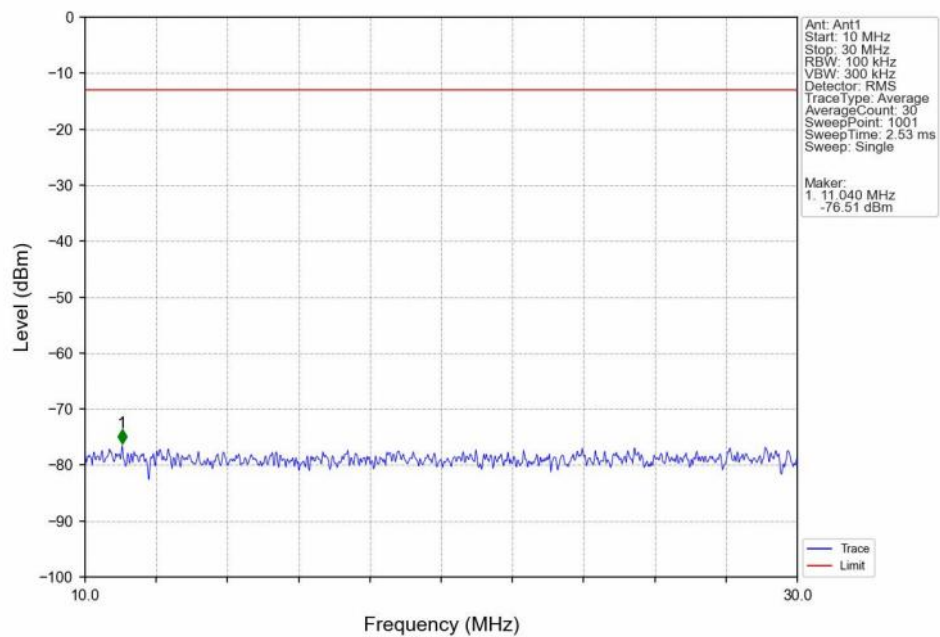
6.2.1 B12_1.4MHz



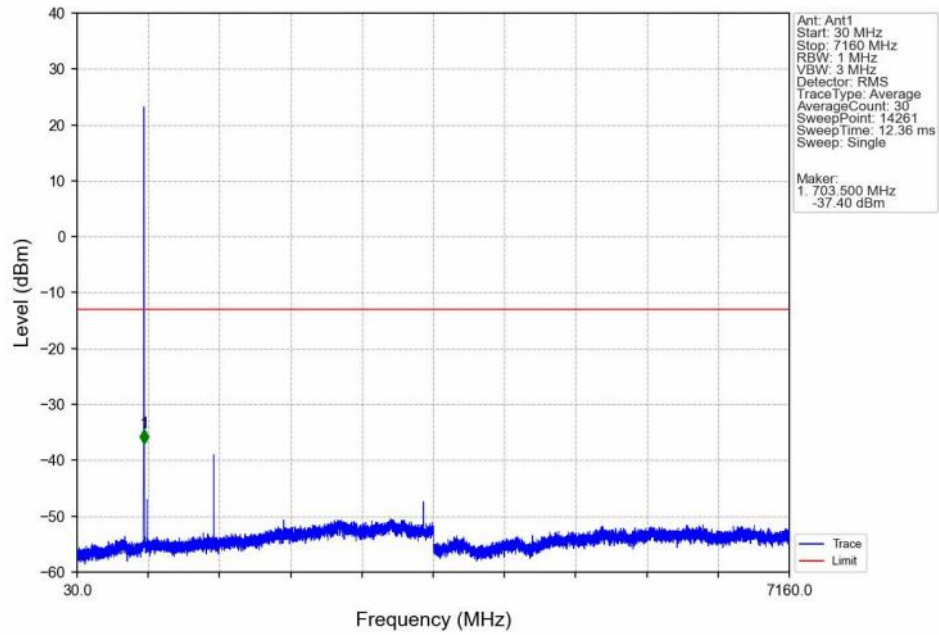
Band12_1.4MHz_QPSK_LCH_699.7MHz_RB_1_0_NTNV



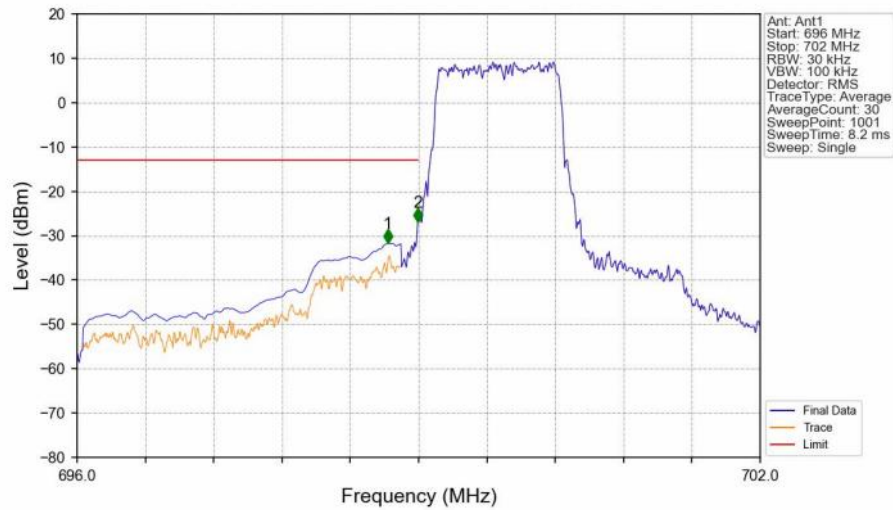
Band12_1.4MHz_QPSK_LCH_699.7MHz_RB_1_0_NTNV



Band12_1.4MHz_QPSK_LCH_699.7MHz_RB_1_0_NTNV

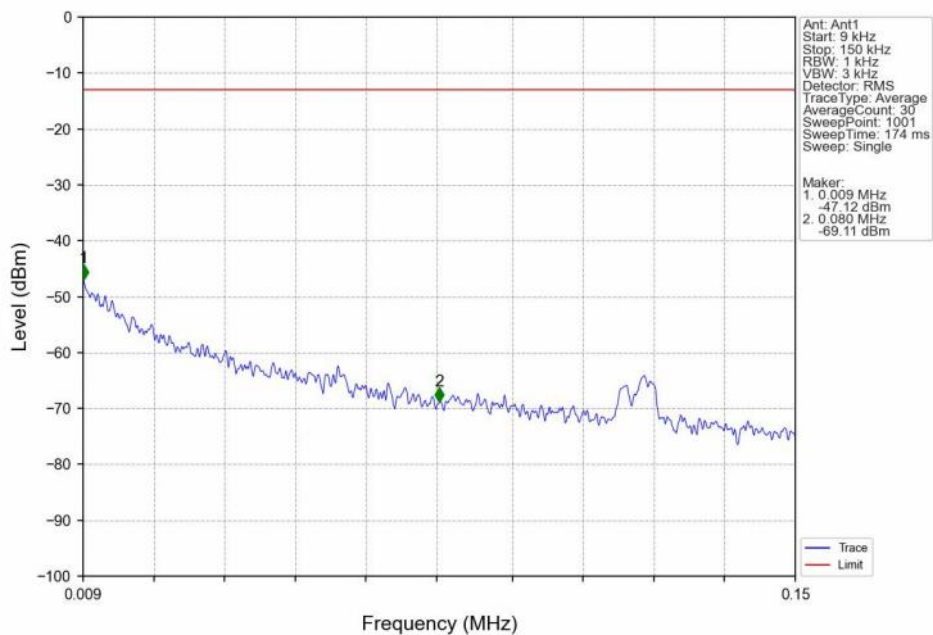


Band12_1.4MHz_QPSK_LCH_699.7MHz_RB_6_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
696	698.9	0.1	CHP	1	698.730	-31.72	-13	Pass
698.9	699	0.03	/	2	698.994	-26.89	-13	Pass
699	702	0.03	/	/	/	/	/	/

Band12_1.4MHz_QPSK_MCH_707.5MHz_RB_1_0_NTNV



Band12_1.4MHz_QPSK_MCH_707.5MHz_RB_1_0_NTNV

