1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B17_5MHz_ERP

Band: 17 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	706.5	1	0	23.71	-3.58	17.98	<=34.77	Pass
			13	23.61	-3.58	17.88	<=34.77	Pass
			24	23.70	-3.58	17.97	<=34.77	Pass
		12	0	22.65	-3.58	16.92	<=34.77	Pass
			6	22.75	-3.58	17.02	<=34.77	Pass
			13	22.87	-3.58	17.14	<=34.77	Pass
		25	0	22.72	-3.58	16.99	<=34.77	Pass
	710	1	0	23.80	-3.58	18.07	<=34.77	Pass
			13	23.69	-3.58	17.96	<=34.77	Pass
			24	23.81	-3.58	18.08	<=34.77	Pass
		12	0	22.78	-3.58	17.05	<=34.77	Pass
			6	22.83	-3.58	17.10	<=34.77	Pass
			13	22.68	-3.58	16.95	<=34.77	Pass
		25	0	22.77	-3.58	17.04	<=34.77	Pass
	713.5	1	0	23.65	-3.58	17.92	<=34.77	Pass
			13	23.59	-3.58	17.86	<=34.77	Pass
			24	23.69	-3.58	17.96	<=34.77	Pass
		12	0	22.65	-3.58	16.92	<=34.77	Pass
			6	22.59	-3.58	16.86	<=34.77	Pass
			13	22.78	-3.58	17.05	<=34.77	Pass
		25	0	22.57	-3.58	16.84	<=34.77	Pass
16QAM	706.5	1	0	22.68	-3.58	16.95	<=34.77	Pass
			13	22.62	-3.58	16.89	<=34.77	Pass
			24	22.77	-3.58	17.04	<=34.77	Pass
		12	0	22.17	-3.58	16.44	<=34.77	Pass
			6	22.14	-3.58	16.41	<=34.77	Pass
			13	22.16	-3.58	16.43	<=34.77	Pass
		25	0	22.22	-3.58	16.49	<=34.77	Pass
	710	1	0	22.43	-3.58	16.70	<=34.77	Pass
			13	22.46	-3.58	16.73	<=34.77	Pass
			24	22.50	-3.58	16.77	<=34.77	Pass
		12	0	22.05	-3.58	16.32	<=34.77	Pass
			6	21.61	-3.58	15.88	<=34.77	Pass
			13	21.63	-3.58	15.90	<=34.77	Pass
		25	0	21.69	-3.58	15.96	<=34.77	Pass
	713.5	1	0	21.85	-3.58	16.12	<=34.77	Pass
			13	21.82	-3.58	16.09	<=34.77	Pass
			24	21.79	-3.58	16.06	<=34.77	Pass
		12	0	21.55	-3.58	15.82	<=34.77	Pass
			6	22.15	-3.58	16.42	<=34.77	Pass
			13	22.21	-3.58	16.48	<=34.77	Pass
		25	0	22.31	-3.58	16.58	<=34.77	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

1.1.2 B17_10MHz_ERP

Band: 17 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	709	1	0	23.64	-3.58	17.91	<=34.77	Pass
			25	23.73	-3.58	18.00	<=34.77	Pass
			49	23.72	-3.58	17.99	<=34.77	Pass
		25	0	22.54	-3.58	16.81	<=34.77	Pass
			13	22.54	-3.58	16.81	<=34.77	Pass
			25	22.67	-3.58	16.94	<=34.77	Pass
		50	0	22.76	-3.58	17.03	<=34.77	Pass
	710	1	0	23.63	-3.58	17.90	<=34.77	Pass
			25	23.59	-3.58	17.86	<=34.77	Pass
			49	23.65	-3.58	17.92	<=34.77	Pass
		25	0	22.99	-3.58	17.26	<=34.77	Pass
			13	22.82	-3.58	17.09	<=34.77	Pass
			25	22.66	-3.58	16.93	<=34.77	Pass
		50	0	22.79	-3.58	17.06	<=34.77	Pass
	711	1	0	23.69	-3.58	17.96	<=34.77	Pass
			25	23.68	-3.58	17.95	<=34.77	Pass
			49	23.81	-3.58	18.08	<=34.77	Pass
		25	0	22.47	-3.58	16.74	<=34.77	Pass
			13	22.94	-3.58	17.21	<=34.77	Pass
			25	22.63	-3.58	16.90	<=34.77	Pass
		50	0	22.67	-3.58	16.94	<=34.77	Pass
16QAM	709	1	0	23.04	-3.58	17.31	<=34.77	Pass
			25	23.08	-3.58	17.35	<=34.77	Pass
			49	23.03	-3.58	17.30	<=34.77	Pass
		25	0	22.17	-3.58	16.44	<=34.77	Pass
			13	22.16	-3.58	16.43	<=34.77	Pass
			25	21.72	-3.58	15.99	<=34.77	Pass
		50	0	22.22	-3.58	16.49	<=34.77	Pass
	710	1	0	22.31	-3.58	16.58	<=34.77	Pass
			25	22.39	-3.58	16.66	<=34.77	Pass
			49	22.34	-3.58	16.61	<=34.77	Pass
		25	0	22.31	-3.58	16.58	<=34.77	Pass
			13	21.99	-3.58	16.26	<=34.77	Pass
			25	21.93	-3.58	16.20	<=34.77	Pass
		50	0	21.83	-3.58	16.10	<=34.77	Pass
	711	1	0	23.29	-3.58	17.56	<=34.77	Pass
			25	23.42	-3.58	17.69	<=34.77	Pass
			49	23.44	-3.58	17.71	<=34.77	Pass
		25	0	22.29	-3.58	16.56	<=34.77	Pass
			13	21.70	-3.58	15.97	<=34.77	Pass
			25	22.31	-3.58	16.58	<=34.77	Pass
		50	0	21.91	-3.58	16.18	<=34.77	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

2. Frequency Stability

2.1 Test Result

2.1.1 B17_5MHz

Band: 17 / Bandwidth: 5MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	706.5	25	0	20	3.29	29.697	0.0420	-2.5 to 2.5	Pass
					3.87	46.177	0.0654	-2.5 to 2.5	Pass
					4.45	38.009	0.0538	-2.5 to 2.5	Pass
				-30	3.87	19.012	0.0269	-2.5 to 2.5	Pass
				-20	3.87	3.262	0.0046	-2.5 to 2.5	Pass
				-10	3.87	-13.876	-0.0196	-2.5 to 2.5	Pass
				0	3.87	-27.480	-0.0389	-2.5 to 2.5	Pass
				10	3.87	-41.327	-0.0585	-2.5 to 2.5	Pass
				30	3.87	-11.487	-0.0163	-2.5 to 2.5	Pass
				40	3.87	-24.018	-0.0340	-2.5 to 2.5	Pass
				50	3.87	-37.322	-0.0528	-2.5 to 2.5	Pass
	710	25	0	20	3.29	3.734	0.0053	-2.5 to 2.5	Pass
					3.87	11.845	0.0167	-2.5 to 2.5	Pass
					4.45	15.607	0.0220	-2.5 to 2.5	Pass
				-30	3.87	6.881	0.0097	-2.5 to 2.5	Pass
				-20	3.87	2.217	0.0031	-2.5 to 2.5	Pass
				-10	3.87	-2.832	-0.0040	-2.5 to 2.5	Pass
				0	3.87	-9.127	-0.0129	-2.5 to 2.5	Pass
				10	3.87	-12.045	-0.0170	-2.5 to 2.5	Pass
				30	3.87	-18.082	-0.0255	-2.5 to 2.5	Pass
				40	3.87	-24.405	-0.0344	-2.5 to 2.5	Pass
				50	3.87	-28.396	-0.0400	-2.5 to 2.5	Pass
	713.5	25	0	20	3.29	2.203	0.0031	-2.5 to 2.5	Pass
					3.87	15.306	0.0215	-2.5 to 2.5	Pass
					4.45	26.507	0.0372	-2.5 to 2.5	Pass
				-30	3.87	34.647	0.0486	-2.5 to 2.5	Pass
				-20	3.87	41.742	0.0585	-2.5 to 2.5	Pass
				-10	3.87	46.692	0.0654	-2.5 to 2.5	Pass
				0	3.87	14.062	0.0197	-2.5 to 2.5	Pass
				10	3.87	2.789	0.0039	-2.5 to 2.5	Pass
				30	3.87	6.094	0.0085	-2.5 to 2.5	Pass
				40	3.87	-0.973	-0.0014	-2.5 to 2.5	Pass
				50	3.87	6.766	0.0095	-2.5 to 2.5	Pass
16QAM	706.5	25	0	20	3.29	-22.402	-0.0317	-2.5 to 2.5	Pass
					3.87	-2.718	-0.0038	-2.5 to 2.5	Pass
					4.45	-9.398	-0.0133	-2.5 to 2.5	Pass
				-30	3.87	-12.031	-0.0170	-2.5 to 2.5	Pass
				-20	3.87	-31.185	-0.0441	-2.5 to 2.5	Pass
				-10	3.87	-30.756	-0.0435	-2.5 to 2.5	Pass
				0	3.87	-34.933	-0.0494	-2.5 to 2.5	Pass
				10	3.87	-36.836	-0.0521	-2.5 to 2.5	Pass
				30	3.87	-37.465	-0.0530	-2.5 to 2.5	Pass
				40	3.87	-40.512	-0.0573	-2.5 to 2.5	Pass
				50	3.87	-42.086	-0.0596	-2.5 to 2.5	Pass
	710	25	0	20	3.29	-33.746	-0.0475	-2.5 to 2.5	Pass
					3.87	-34.432	-0.0485	-2.5 to 2.5	Pass
					4.45	14.906	0.0210	-2.5 to 2.5	Pass
				-30	3.87	18.497	0.0261	-2.5 to 2.5	Pass
				-20	3.87	18.568	0.0262	-2.5 to 2.5	Pass
				-10	3.87	21.071	0.0297	-2.5 to 2.5	Pass

				0	3.87	25.678	0.0362	-2.5 to 2.5	Pass
				10	3.87	28.067	0.0395	-2.5 to 2.5	Pass
				30	3.87	30.885	0.0435	-2.5 to 2.5	Pass
				40	3.87	34.790	0.0490	-2.5 to 2.5	Pass
				50	3.87	38.052	0.0536	-2.5 to 2.5	Pass
	713.5	25	0	20	3.29	7.310	0.0102	-2.5 to 2.5	Pass
					3.87	13.418	0.0188	-2.5 to 2.5	Pass
					4.45	15.535	0.0218	-2.5 to 2.5	Pass
				-30	3.87	18.568	0.0260	-2.5 to 2.5	Pass
				-20	3.87	22.073	0.0309	-2.5 to 2.5	Pass
				-10	3.87	27.008	0.0379	-2.5 to 2.5	Pass
				0	3.87	31.815	0.0446	-2.5 to 2.5	Pass
				10	3.87	36.006	0.0505	-2.5 to 2.5	Pass
				30	3.87	30.012	0.0421	-2.5 to 2.5	Pass
				40	3.87	36.321	0.0509	-2.5 to 2.5	Pass
				50	3.87	36.922	0.0517	-2.5 to 2.5	Pass

2.1.2 B17_10MHz

Band: 17 / Bandwidth: 10MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	709	50	0	20	3.29	31.743	0.0448	-2.5 to 2.5	Pass
					3.87	45.047	0.0635	-2.5 to 2.5	Pass
					4.45	30.069	0.0424	-2.5 to 2.5	Pass
				-30	3.87	-2.260	-0.0032	-2.5 to 2.5	Pass
				-20	3.87	-28.625	-0.0404	-2.5 to 2.5	Pass
				-10	3.87	-41.041	-0.0579	-2.5 to 2.5	Pass
				0	3.87	-5.994	-0.0085	-2.5 to 2.5	Pass
				10	3.87	-16.136	-0.0228	-2.5 to 2.5	Pass
				30	3.87	-22.259	-0.0314	-2.5 to 2.5	Pass
				40	3.87	-26.937	-0.0380	-2.5 to 2.5	Pass
				50	3.87	-32.544	-0.0459	-2.5 to 2.5	Pass
	710	50	0	20	3.29	3.748	0.0053	-2.5 to 2.5	Pass
					3.87	18.439	0.0260	-2.5 to 2.5	Pass
					4.45	18.368	0.0259	-2.5 to 2.5	Pass
				-30	3.87	5.107	0.0072	-2.5 to 2.5	Pass
				-20	3.87	1.087	0.0015	-2.5 to 2.5	Pass
				-10	3.87	-5.379	-0.0076	-2.5 to 2.5	Pass
				0	3.87	-6.080	-0.0086	-2.5 to 2.5	Pass
				10	3.87	-9.170	-0.0129	-2.5 to 2.5	Pass
				30	3.87	-11.501	-0.0162	-2.5 to 2.5	Pass
				40	3.87	-12.846	-0.0181	-2.5 to 2.5	Pass
				50	3.87	-23.532	-0.0331	-2.5 to 2.5	Pass
	711	50	0	20	3.29	7.467	0.0105	-2.5 to 2.5	Pass
					3.87	11.773	0.0166	-2.5 to 2.5	Pass
					4.45	10.171	0.0143	-2.5 to 2.5	Pass
				-30	3.87	6.208	0.0087	-2.5 to 2.5	Pass
				-20	3.87	-1.359	-0.0019	-2.5 to 2.5	Pass
				-10	3.87	-4.606	-0.0065	-2.5 to 2.5	Pass
				0	3.87	-7.453	-0.0105	-2.5 to 2.5	Pass
				10	3.87	-17.109	-0.0241	-2.5 to 2.5	Pass
				30	3.87	-21.873	-0.0308	-2.5 to 2.5	Pass
				40	3.87	-23.160	-0.0326	-2.5 to 2.5	Pass
				50	3.87	-25.234	-0.0355	-2.5 to 2.5	Pass
16QAM	709	50	0	20	3.29	-10.657	-0.0150	-2.5 to 2.5	Pass
					3.87	-14.048	-0.0198	-2.5 to 2.5	Pass
					4.45	-10.915	-0.0154	-2.5 to 2.5	Pass

				-30	3.87	-4.163	-0.0059	-2.5 to 2.5	Pass
				-20	3.87	1.731	0.0024	-2.5 to 2.5	Pass
				-10	3.87	3.304	0.0047	-2.5 to 2.5	Pass
				0	3.87	-0.343	-0.0005	-2.5 to 2.5	Pass
				10	3.87	4.263	0.0060	-2.5 to 2.5	Pass
				30	3.87	9.713	0.0137	-2.5 to 2.5	Pass
				40	3.87	10.672	0.0151	-2.5 to 2.5	Pass
				50	3.87	13.733	0.0194	-2.5 to 2.5	Pass
	710	50	0	20	3.29	-24.018	-0.0338	-2.5 to 2.5	Pass
					3.87	-16.007	-0.0225	-2.5 to 2.5	Pass
					4.45	-10.142	-0.0143	-2.5 to 2.5	Pass
				-30	3.87	-16.451	-0.0232	-2.5 to 2.5	Pass
				-20	3.87	-12.302	-0.0173	-2.5 to 2.5	Pass
				-10	3.87	-5.937	-0.0084	-2.5 to 2.5	Pass
				0	3.87	-4.463	-0.0063	-2.5 to 2.5	Pass
				10	3.87	1.717	0.0024	-2.5 to 2.5	Pass
				30	3.87	7.739	0.0109	-2.5 to 2.5	Pass
				40	3.87	14.305	0.0201	-2.5 to 2.5	Pass
				50	3.87	18.239	0.0257	-2.5 to 2.5	Pass
	711	50	0	20	3.29	-26.221	-0.0369	-2.5 to 2.5	Pass
					3.87	-24.533	-0.0345	-2.5 to 2.5	Pass
					4.45	-23.875	-0.0336	-2.5 to 2.5	Pass
				-30	3.87	-17.824	-0.0251	-2.5 to 2.5	Pass
				-20	3.87	-11.444	-0.0161	-2.5 to 2.5	Pass
				-10	3.87	-12.589	-0.0177	-2.5 to 2.5	Pass
				0	3.87	-13.905	-0.0196	-2.5 to 2.5	Pass
				10	3.87	-5.665	-0.0080	-2.5 to 2.5	Pass
				30	3.87	-5.708	-0.0080	-2.5 to 2.5	Pass
				40	3.87	1.531	0.0022	-2.5 to 2.5	Pass
				50	3.87	5.736	0.0081	-2.5 to 2.5	Pass

3. Modulation Characteristics

3.1 Test Result

3.1.1 B17_5MHz

Band: 17 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	710	25	0	Refer To Test Graph		Pass
16QAM	710	25	0	Refer To Test Graph		Pass

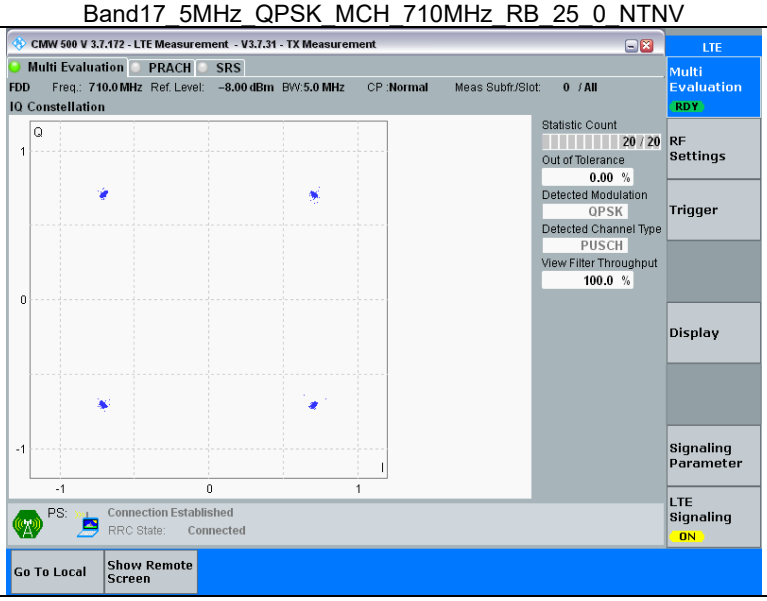
3.1.2 B17_10MHz

Band: 17 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	710	50	0	Refer To Test Graph		Pass
16QAM	710	50	0	Refer To Test Graph		Pass

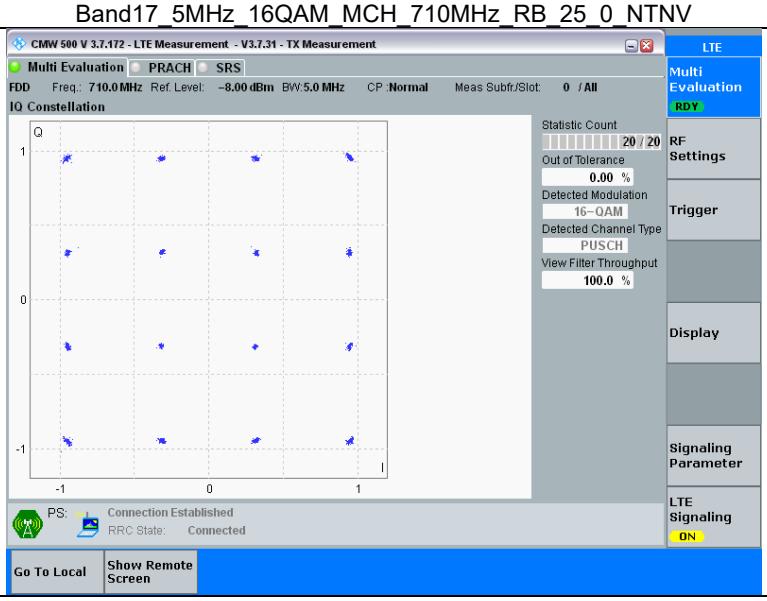
3.2 Test Graph

3.2.1 B17_5MHz

Band17_5MHz_QPSK_MCH_710MHz_RB_25_0_NTNV

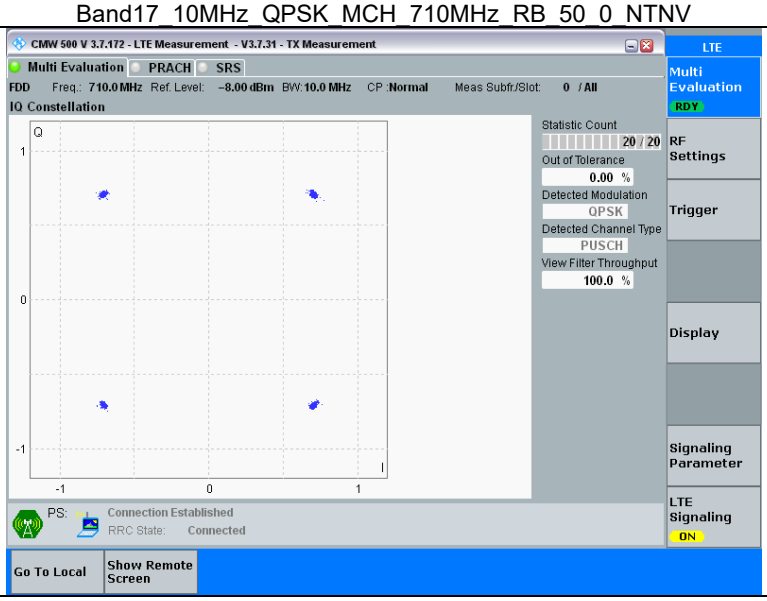


Band17_5MHz_16QAM_MCH_710MHz_RB_25_0_NTNV

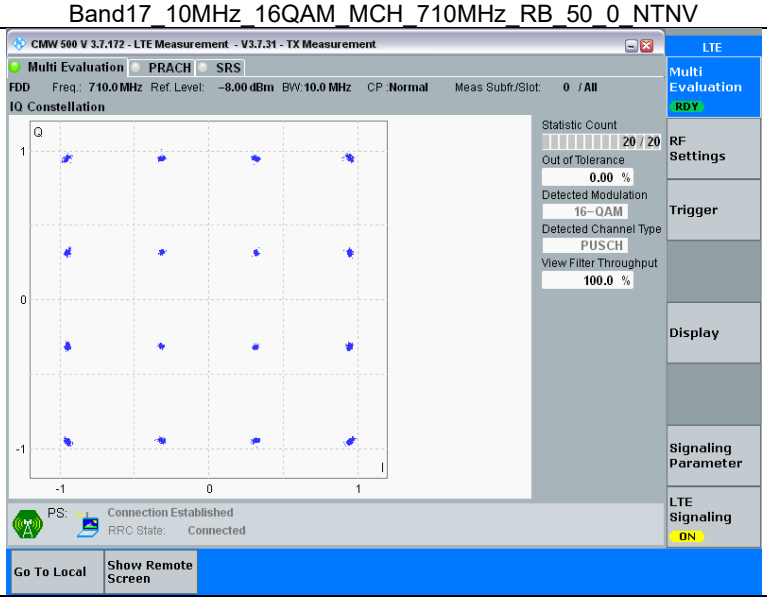


3.2.2 B17_10MHz

Band17_10MHz_QPSK_MCH_710MHz_RB_50_0_NTNV



Band17_10MHz_16QAM_MCH_710MHz_RB_50_0_NTNV



4. 99% & 26dB Bandwidth

4.1 Test Result

4.1.1 Band17_OBW

Band: 17 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	706.5	25	0	4.548	/	Pass
		710	25	0	4.544	/	Pass
		713.5	25	0	4.564	/	Pass
	16QAM	706.5	25	0	4.569	/	Pass
		710	25	0	4.576	/	Pass
		713.5	25	0	4.547	/	Pass
10	QPSK	709	50	0	9.076	/	Pass
		710	50	0	9.120	/	Pass
		711	50	0	9.080	/	Pass
	16QAM	709	50	0	9.103	/	Pass
		710	50	0	9.080	/	Pass
		711	50	0	9.085	/	Pass

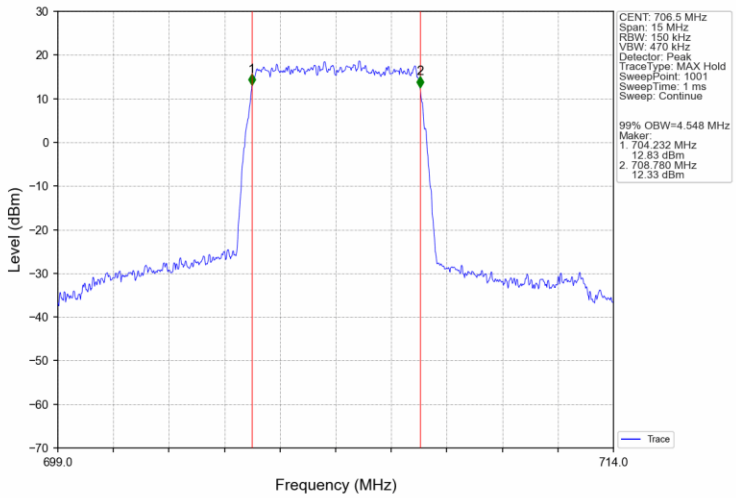
4.1.2 Band17_XDB

Band: 17 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	706.5	25	0	5.063	/	Pass
		710	25	0	5.061	/	Pass
		713.5	25	0	5.053	/	Pass
	16QAM	706.5	25	0	5.048	/	Pass
		710	25	0	5.075	/	Pass
		713.5	25	0	5.028	/	Pass
10	QPSK	709	50	0	10.106	/	Pass
		710	50	0	10.039	/	Pass
		711	50	0	10.041	/	Pass
	16QAM	709	50	0	10.044	/	Pass
		710	50	0	10.048	/	Pass
		711	50	0	10.121	/	Pass

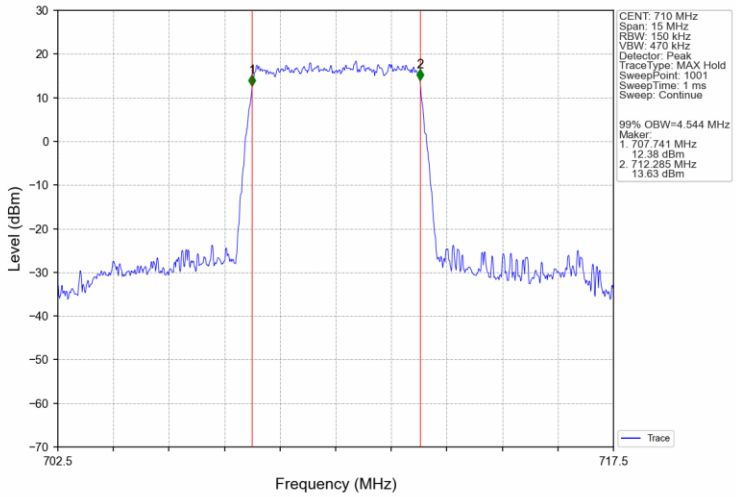
4.2 Test Graph

4.2.1 Band17_OBW

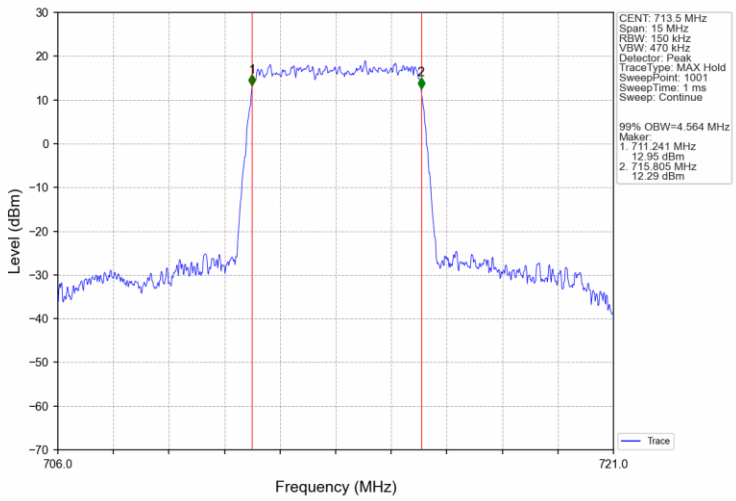
Band17_5MHz_QPSK_LCH_706.5MHz_RB_25_0_NTNV



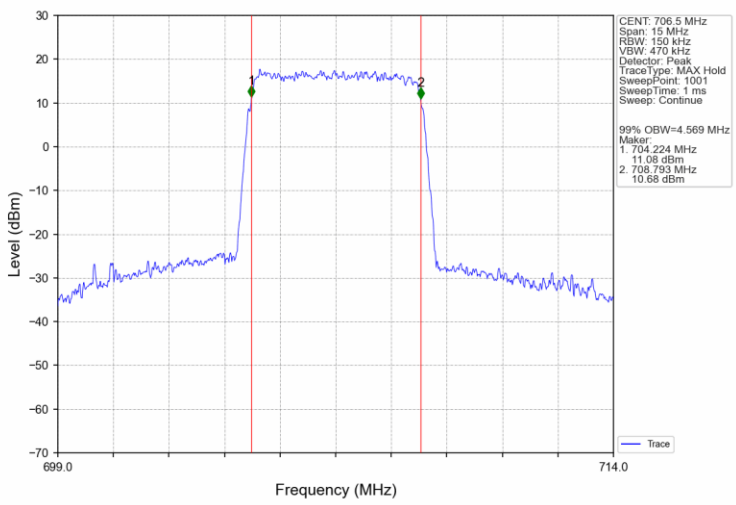
Band17_5MHz_QPSK_MCH_710MHz_RB_25_0_NTNV



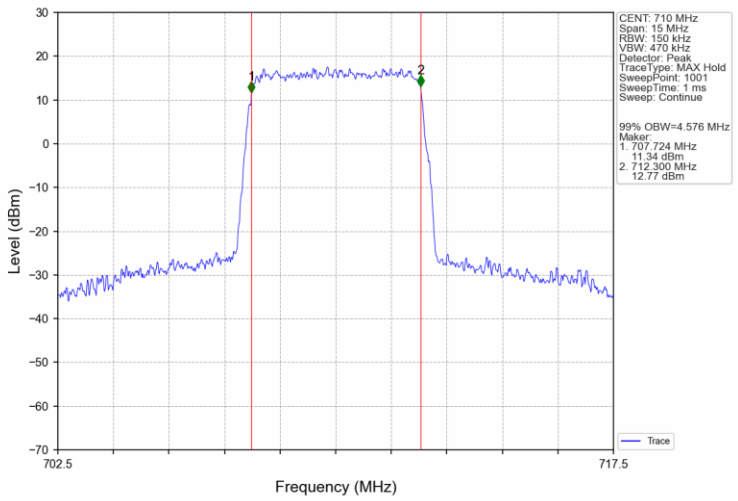
Band17_5MHz_QPSK_HCH_713.5MHz_RB_25_0_NTNV



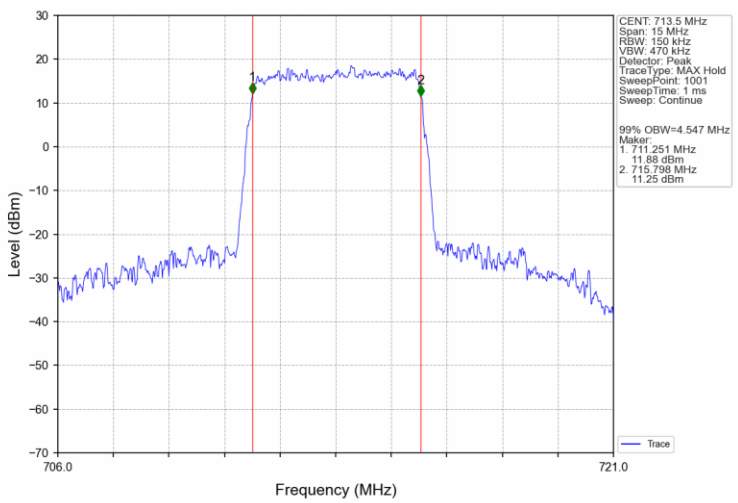
Band17_5MHz_16QAM_LCH_706.5MHz_RB_25_0_NTNV



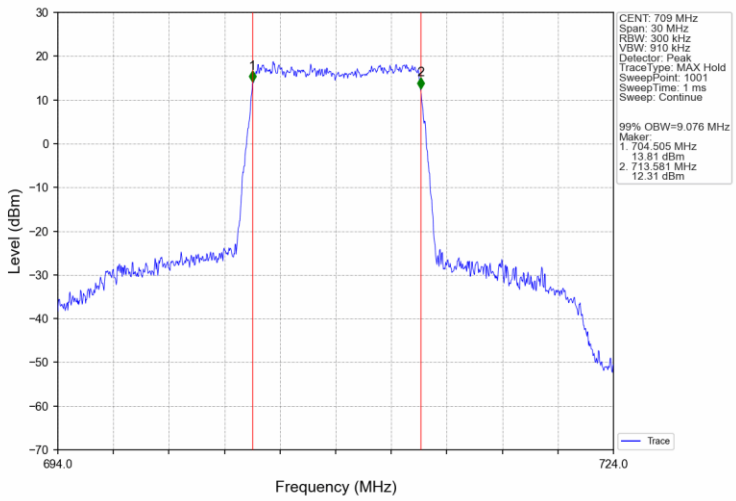
Band17_5MHz_16QAM_MCH_710MHz_RB_25_0_NTNV



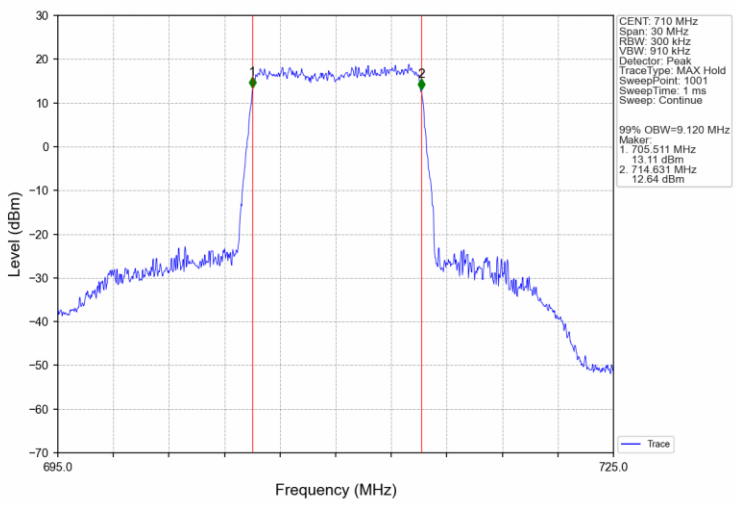
Band17_5MHz_16QAM_HCH_713.5MHz_RB_25_0_NTNV



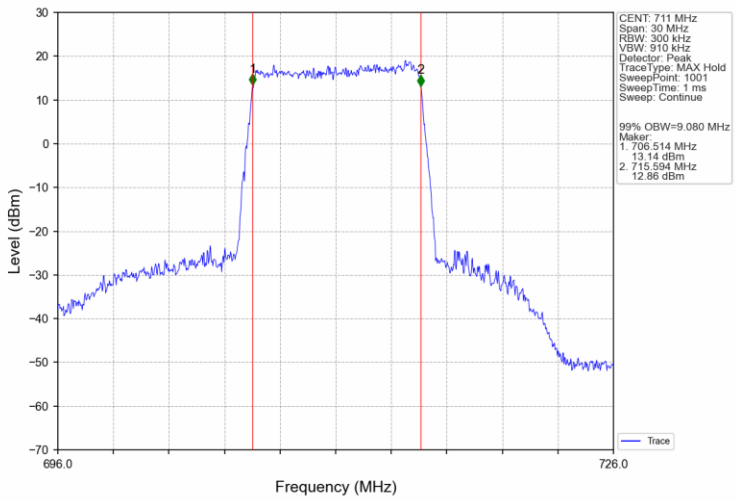
Band17_10MHz_QPSK_LCH_709MHz_RB_50_0_NTNV



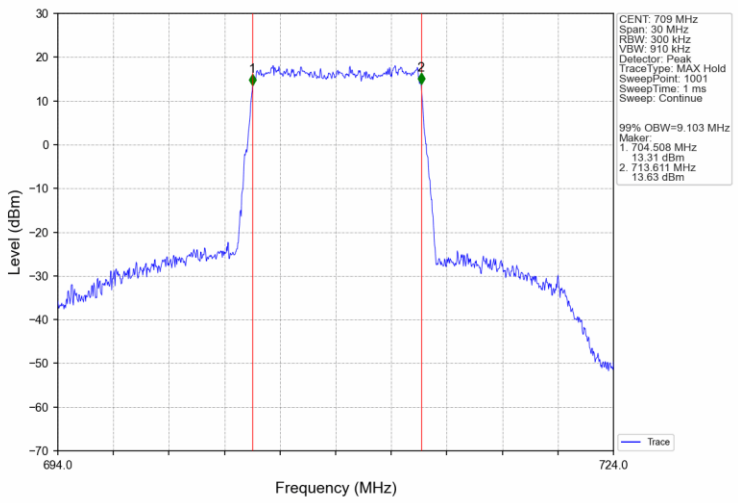
Band17_10MHz_QPSK_MCH_710MHz_RB_50_0_NTNV



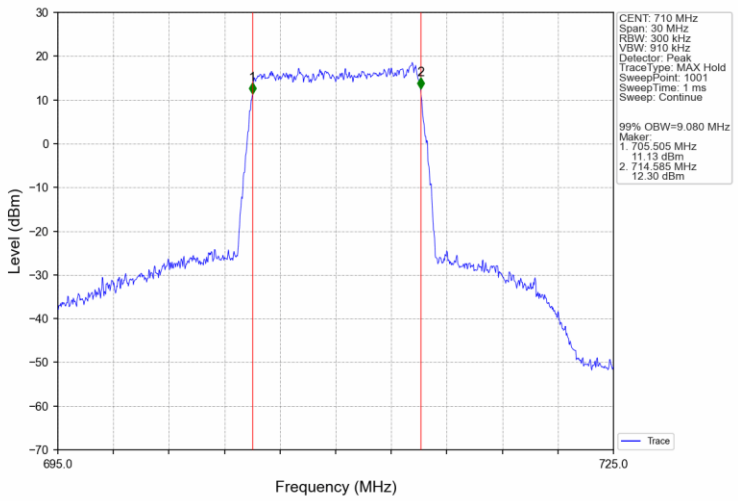
Band17_10MHz_QPSK_HCH_711MHz_RB_50_0_NTNV



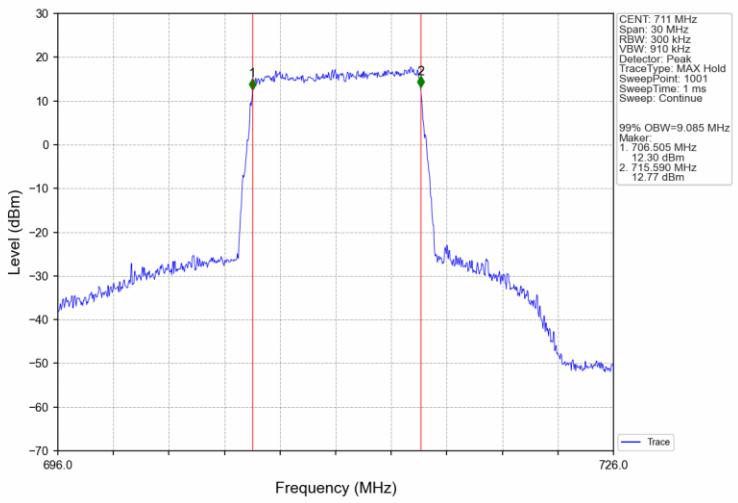
Band17_10MHz_16QAM_LCH_709MHz_RB_50_0_NTNV



Band17_10MHz_16QAM_MCH_710MHz_RB_50_0_NTNV

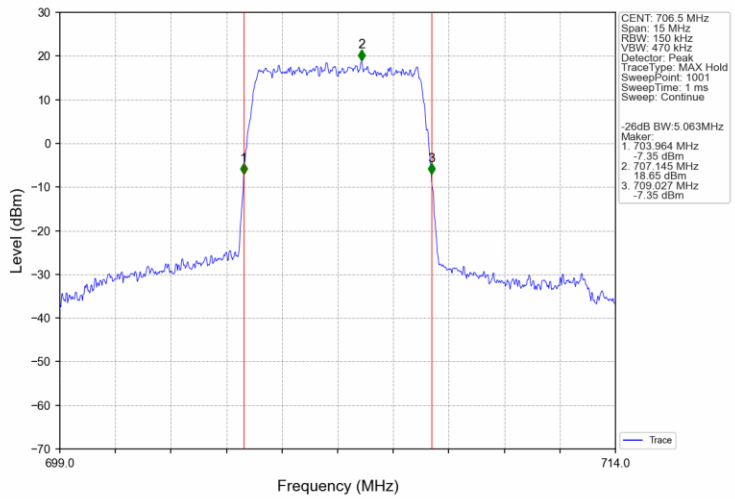


Band17_10MHz_16QAM_HCH_711MHz_RB_50_0_NTNV

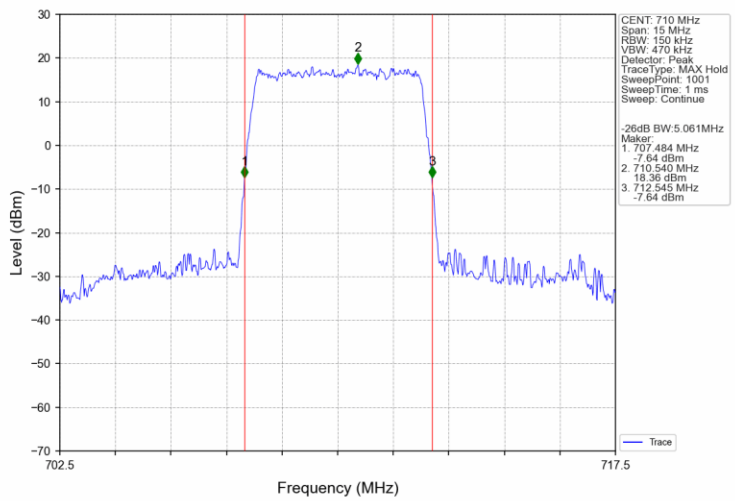


4.2.2 Band17_XDB

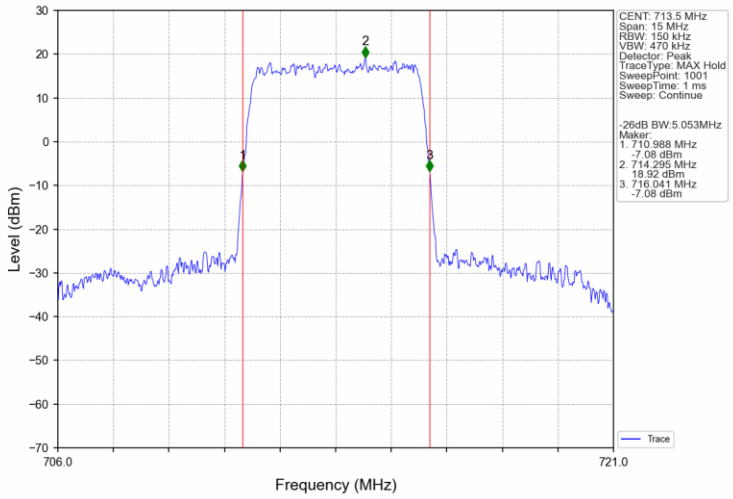
Band17_5MHz_QPSK_LCH_706.5MHz_RB_25_0_NTNV



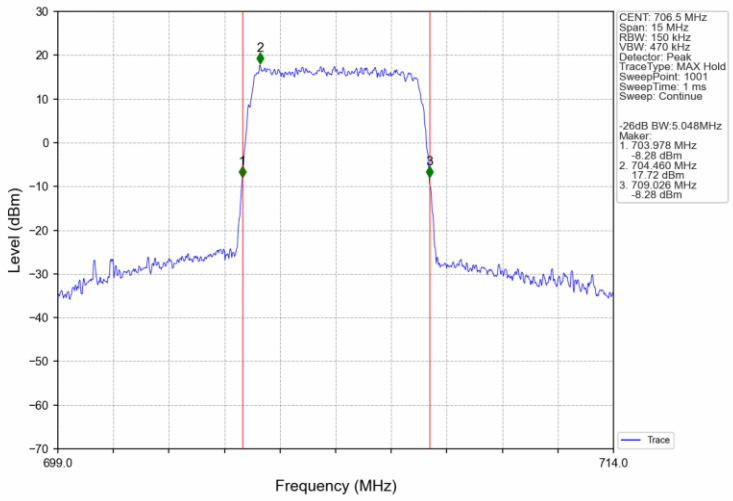
Band17_5MHz_QPSK_MCH_710MHz_RB_25_0_NTNV



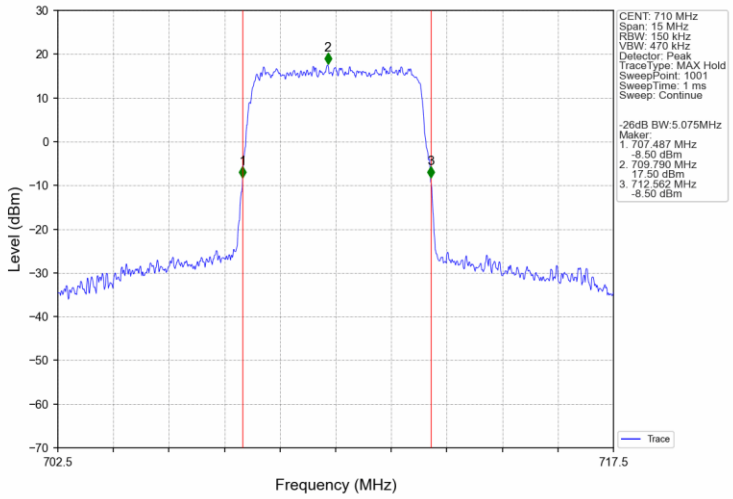
Band17_5MHz_QPSK_HCH_713.5MHz_RB_25_0_NTNV



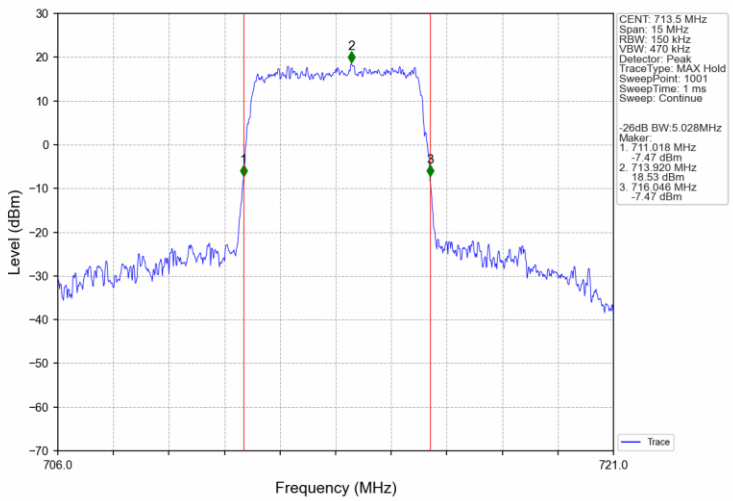
Band17_5MHz_16QAM_LCH_706.5MHz_RB_25_0_NTNV



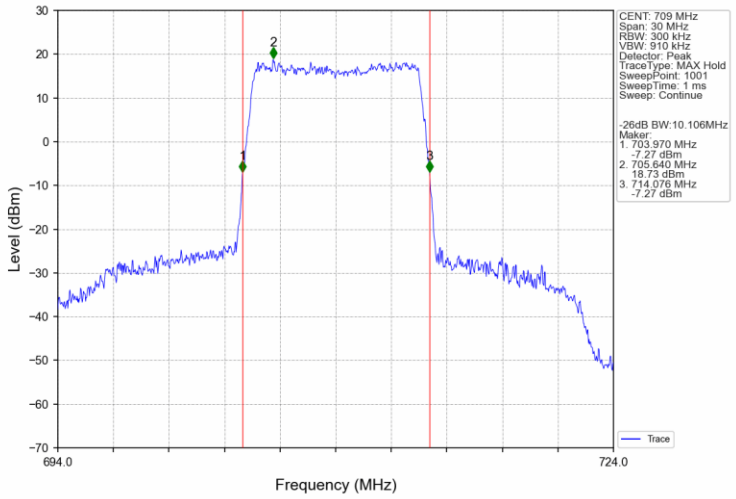
Band17_5MHz_16QAM_MCH_710MHz_RB_25_0_NTNV



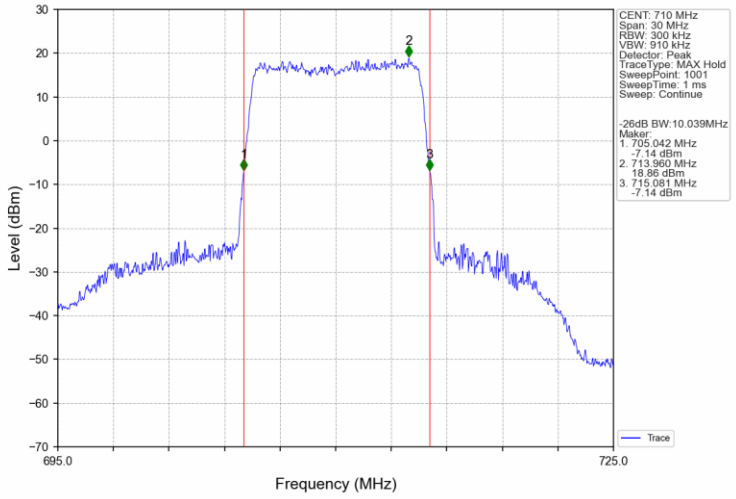
Band17_5MHz_16QAM_HCH_713.5MHz_RB_25_0_NTNV



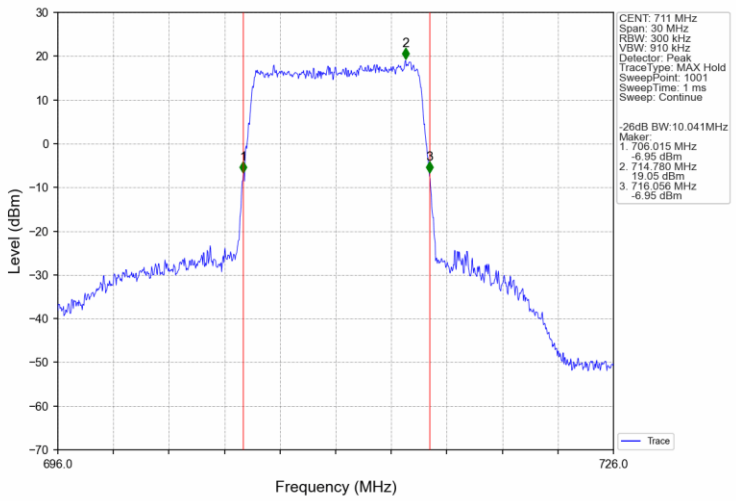
Band17_10MHz_QPSK_LCH_709MHz_RB_50_0_NTNV



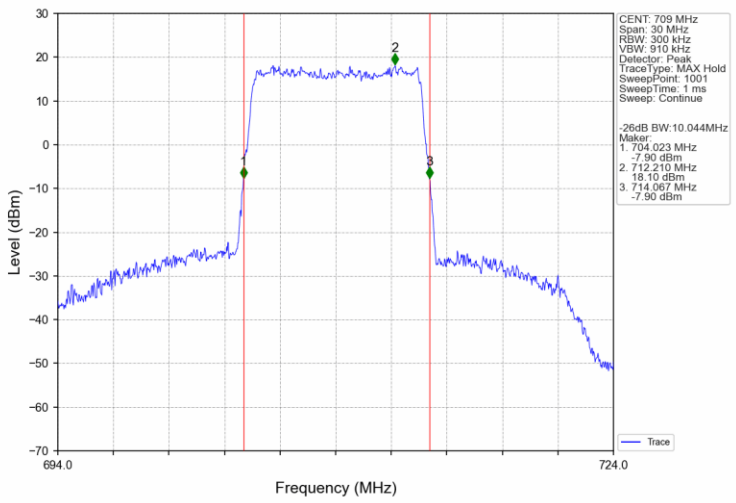
Band17_10MHz_QPSK_MCH_710MHz_RB_50_0_NTNV



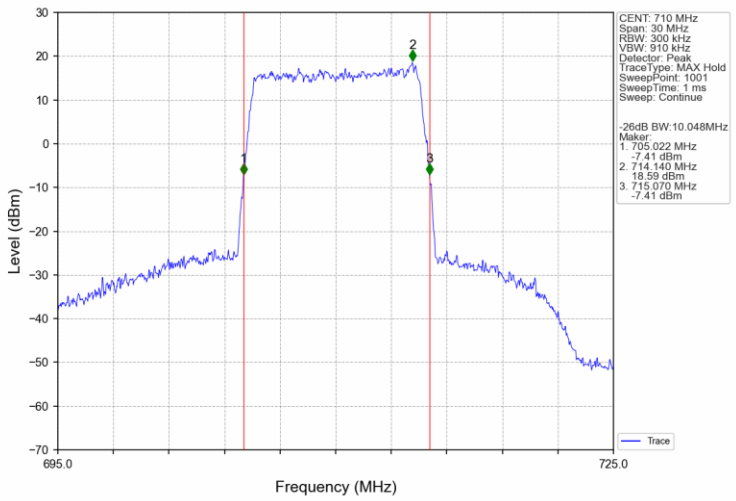
Band17_10MHz_QPSK_HCH_711MHz_RB_50_0_NTNV



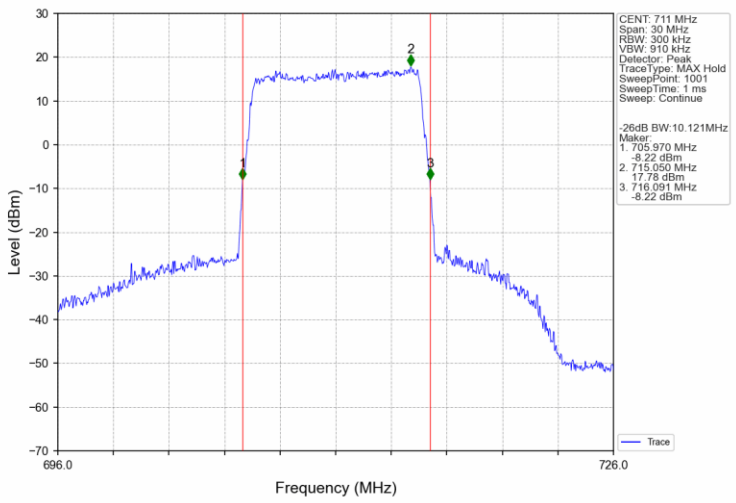
Band17_10MHz_16QAM_LCH_709MHz_RB_50_0_NTNV



Band17_10MHz_16QAM_MCH_710MHz_RB_50_0_NTNV



Band17_10MHz_16QAM_HCH_711MHz_RB_50_0_NTNV



5. Peak-Average Ratio

5.1 Test Result

5.1.1 B17_5MHz

Band: 17 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	706.5	25	0	5.70	<=13	Pass
	710	25	0	5.73	<=13	Pass
	713.5	25	0	5.62	<=13	Pass
16QAM	706.5	25	0	6.45	<=13	Pass
	710	25	0	6.44	<=13	Pass
	713.5	25	0	6.23	<=13	Pass

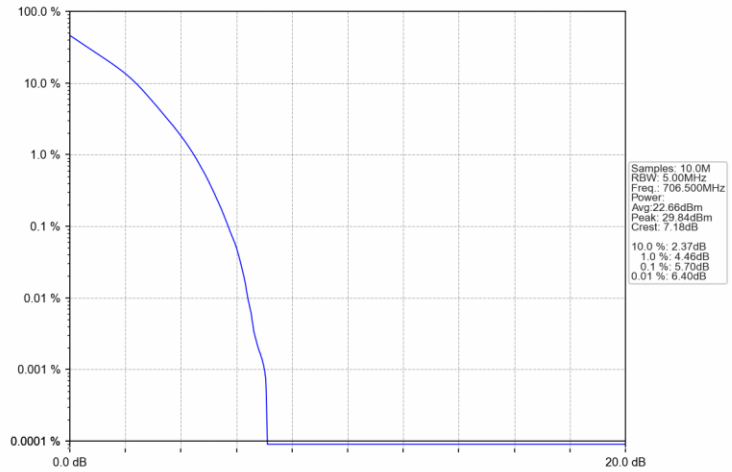
5.1.2 B17_10MHz

Band: 17 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	709	50	0	5.82	<=13	Pass
	710	50	0	5.78	<=13	Pass
	711	50	0	5.77	<=13	Pass
16QAM	709	50	0	6.46	<=13	Pass
	710	50	0	6.52	<=13	Pass
	711	50	0	6.51	<=13	Pass

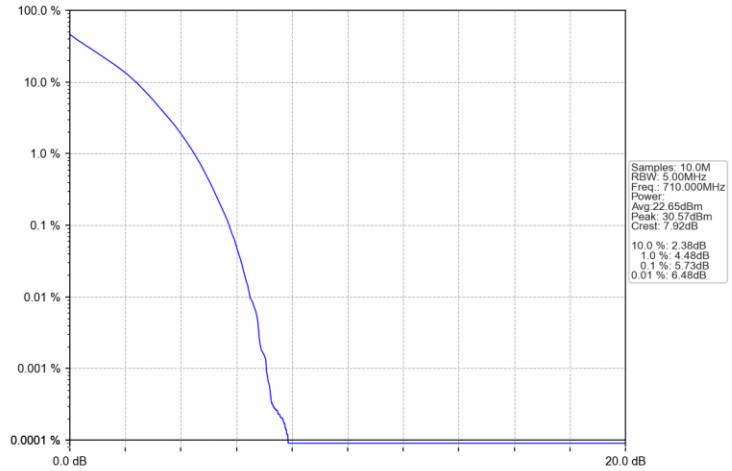
5.2 Test Graph

5.2.1 B17_5MHz

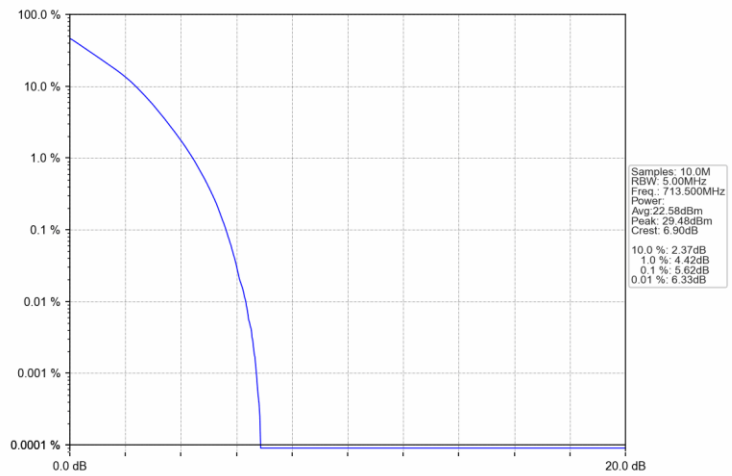
Band17_5MHz_QPSK_LCH_706.5MHz_RB_25_0_NTNV



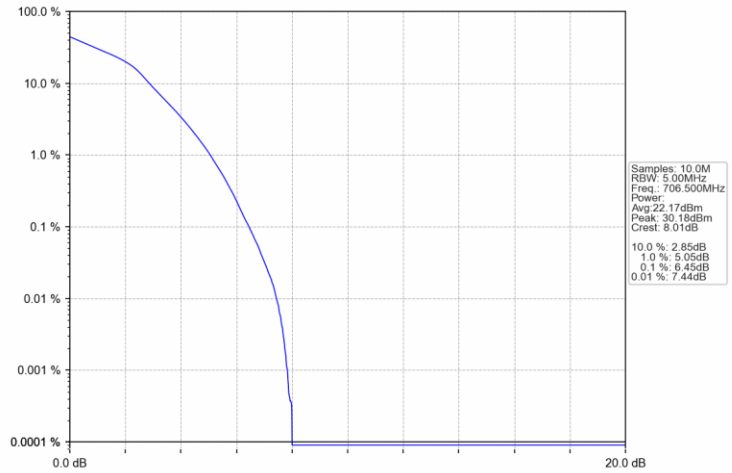
Band17_5MHz_QPSK_MCH_710MHz_RB_25_0_NTNV



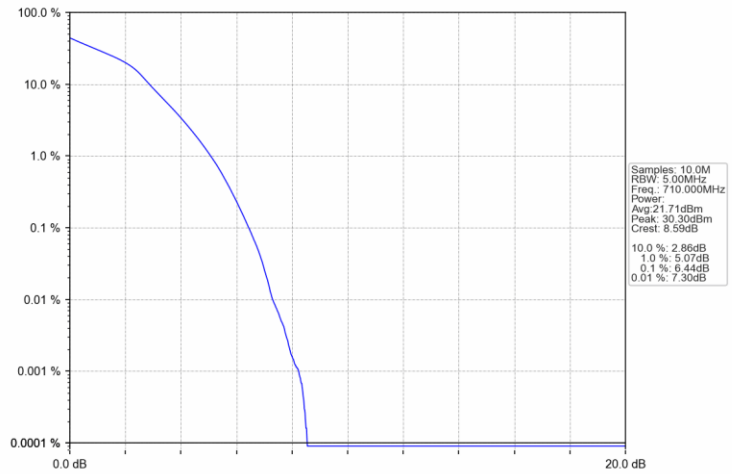
Band17_5MHz_QPSK_HCH_713.5MHz_RB_25_0_NTNV



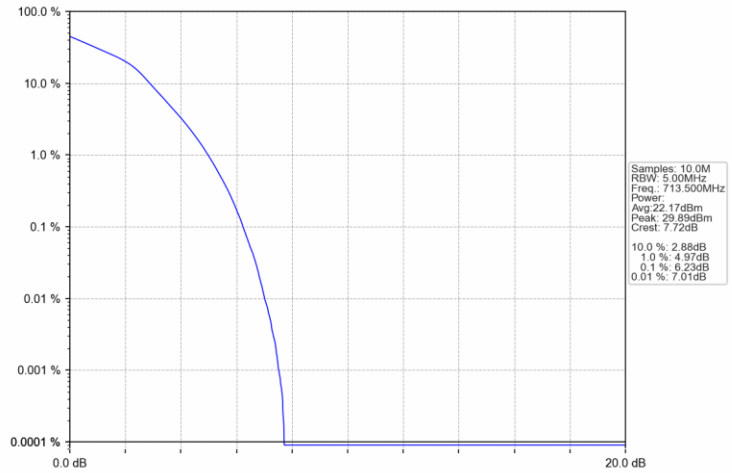
Band17_5MHz_16QAM_LCH_706.5MHz_RB_25_0_NTNV



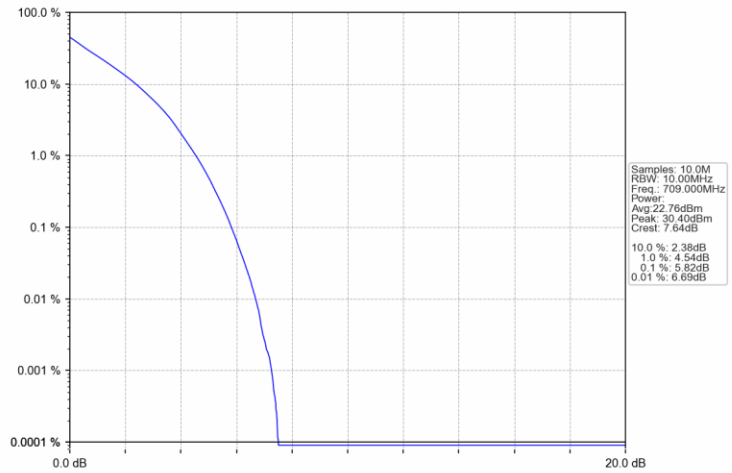
Band17_5MHz_16QAM_MCH_710MHz_RB_25_0_NTNV

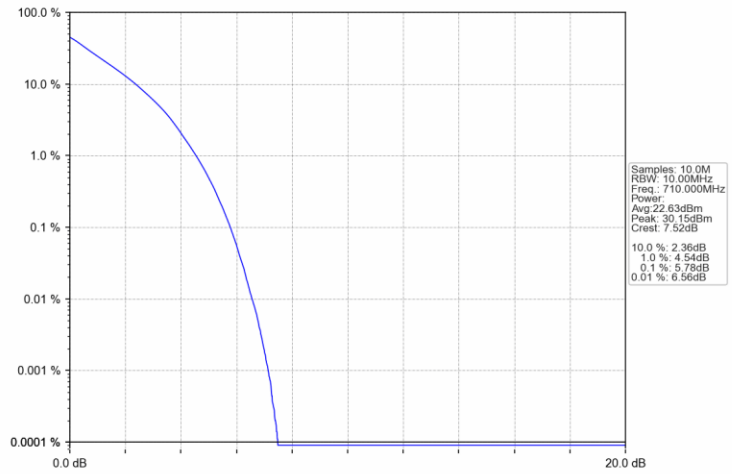


Band17_5MHz_16QAM_HCH_713.5MHz_RB_25_0_NTNV

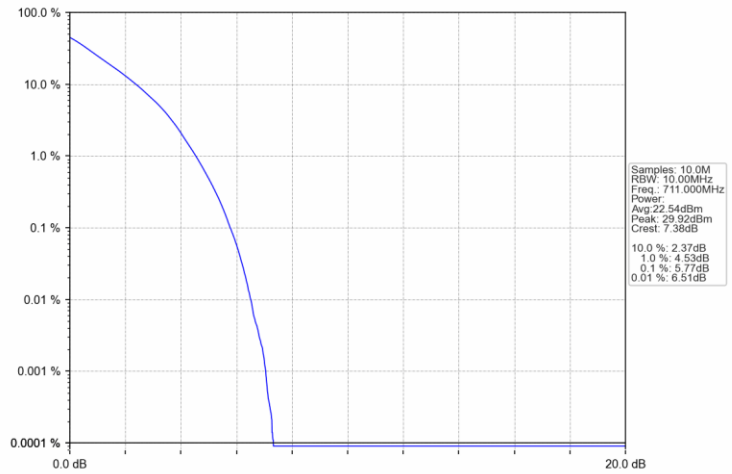


5.2.2 B17_10MHz

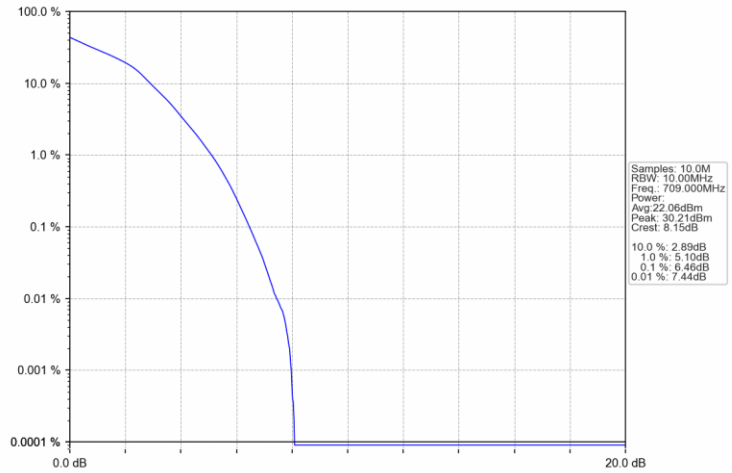
Band17_10MHz_QPSK_LCH_709MHz_RB_50_0_NTNV


Band17_10MHz_QPSK_MCH_710MHz_RB_50_0_NTNV


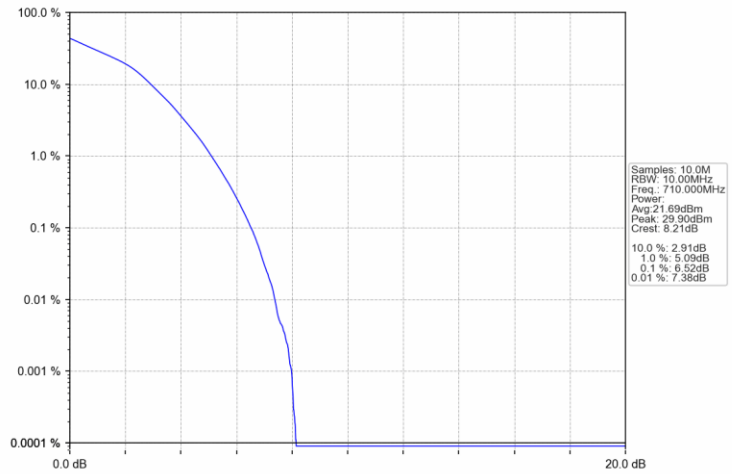
Band17_10MHz_QPSK_HCH_711MHz_RB_50_0_NTNV



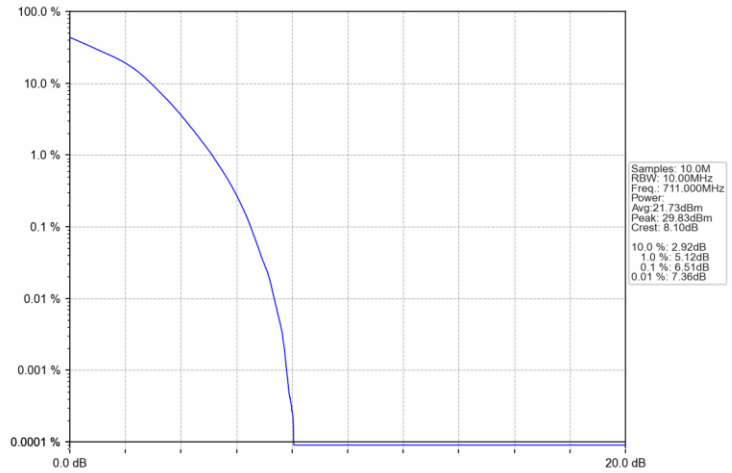
Band17_10MHz_16QAM_LCH_709MHz_RB_50_0_NTNV



Band17_10MHz_16QAM_MCH_710MHz_RB_50_0_NTNV



Band17_10MHz_16QAM_HCH_711MHz_RB_50_0_NTNV



6. Spurious Emission

6.1 Test Result

6.1.1 B17_5MHz

Band: 17 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	706.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	710	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
16QAM	706.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	710	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

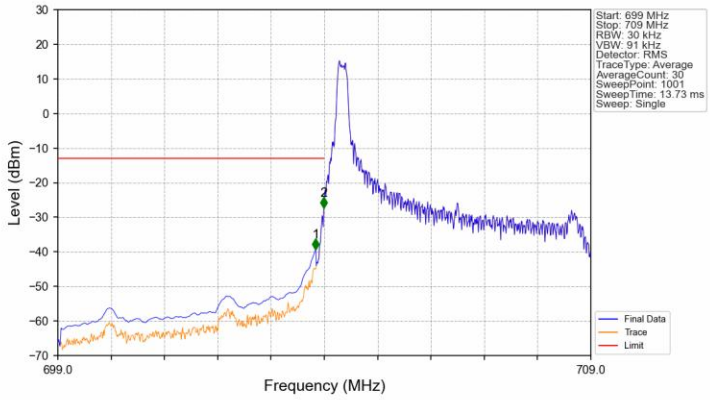
6.1.2 B17_10MHz

Band: 17 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	709	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	710	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	709	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	710	1	0	Refer To Test Graph		Pass
	711	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass

6.2 Test Graph

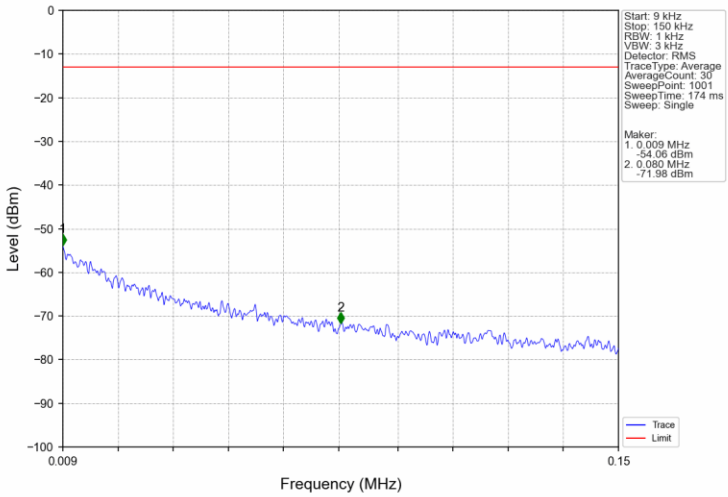
6.2.1 B17_5MHz

Band17_5MHz_QPSK_LCH_706.5MHz_RB_1_0_NTNV

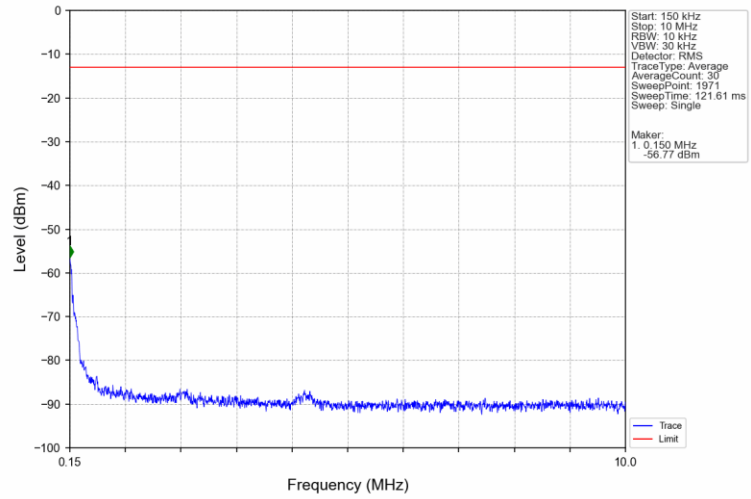


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
699	703.9	0.1	CHP	1	703.840	-39.27	-13	Pass
703.9	704	0.03	/	2	703.990	-27.30	-13	Pass
704	709	0.03	/	/	/	/	/	/

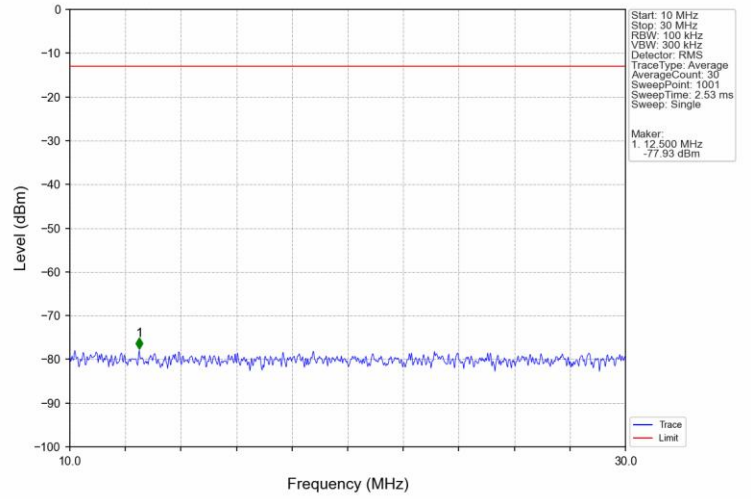
Band17_5MHz_QPSK_LCH_706.5MHz_RB_1_0_NTNV



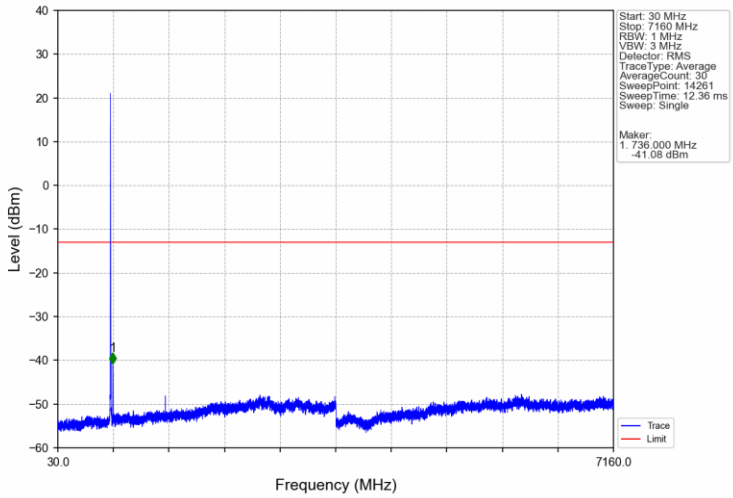
Band17_5MHz_QPSK_LCH_706.5MHz_RB_1_0_NTNV



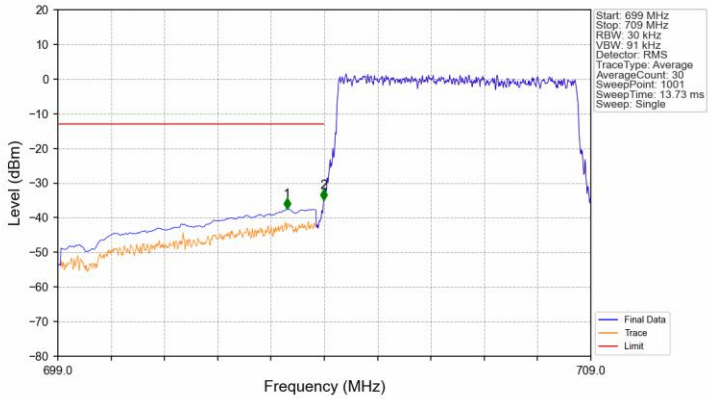
Band17_5MHz_QPSK_LCH_706.5MHz_RB_1_0_NTNV



Band17_5MHz_QPSK_LCH_706.5MHz_RB_1_0_NTNV

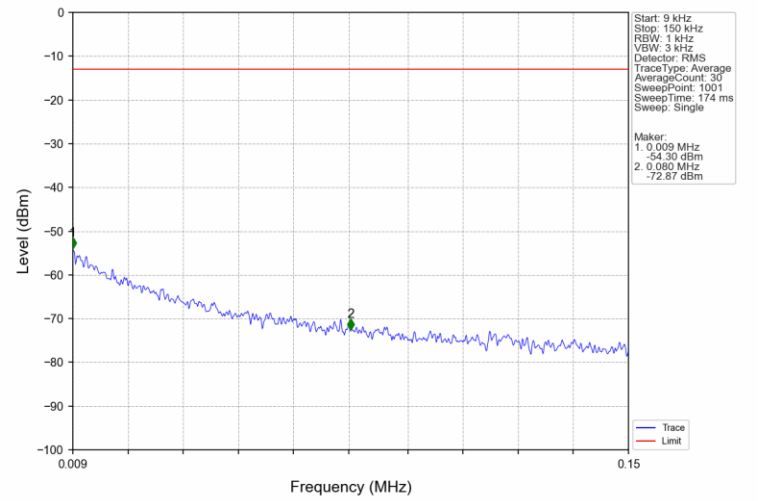


Band17_5MHz_QPSK_LCH_706.5MHz_RB_25_0_NTNV

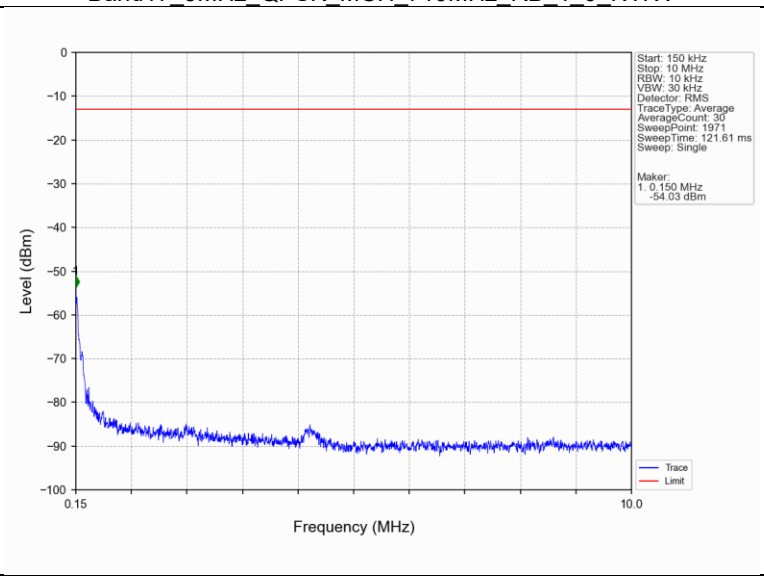


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
699	703.9	0.1	CHP	1	703.300	-37.56	-13	Pass
703.9	704	0.03	/	2	703.990	-34.98	-13	Pass
704	709	0.03	/	/	/	/	/	/

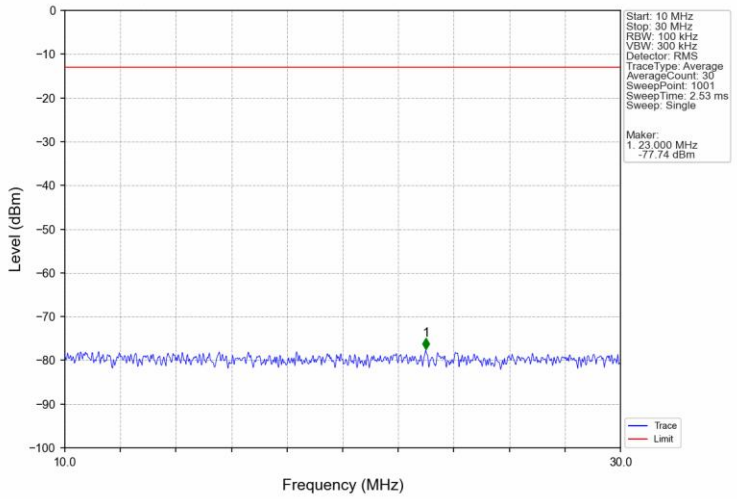
Band17_5MHz_QPSK_MCH_710MHz_RB_1_0_NTNV



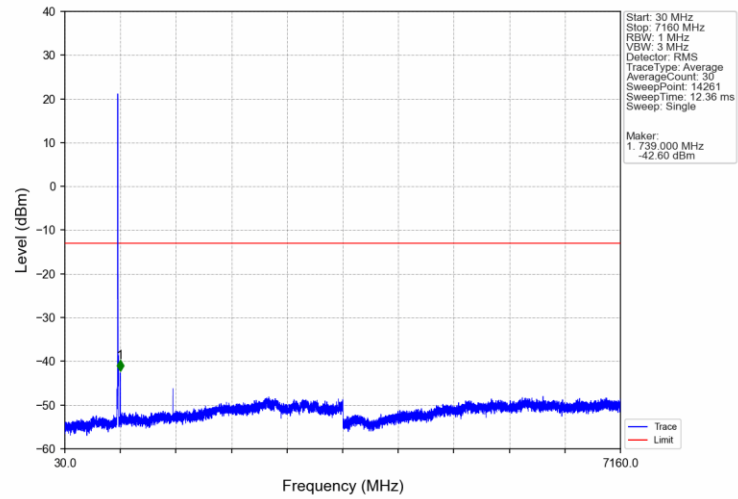
Band17_5MHz_QPSK_MCH_710MHz_RB_1_0_NTNV



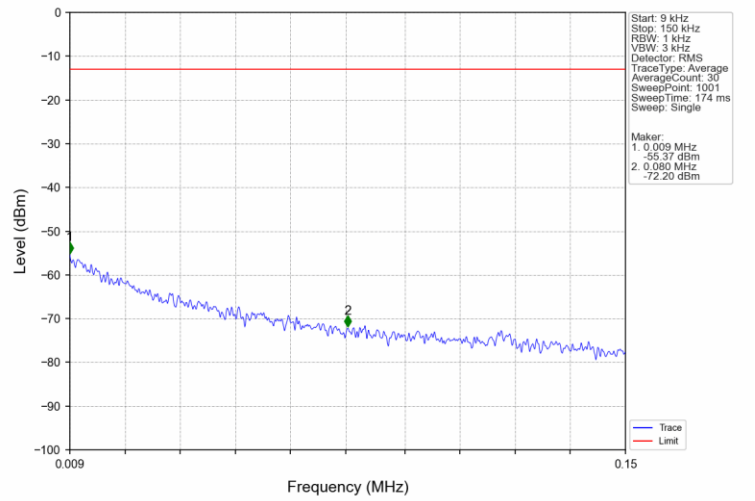
Band17_5MHz_QPSK_MCH_710MHz_RB_1_0_NTNV



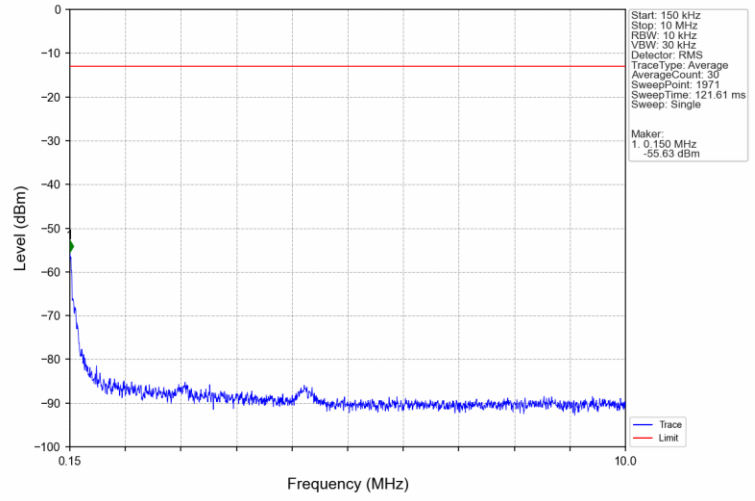
Band17_5MHz_QPSK_MCH_710MHz_RB_1_0_NTNV



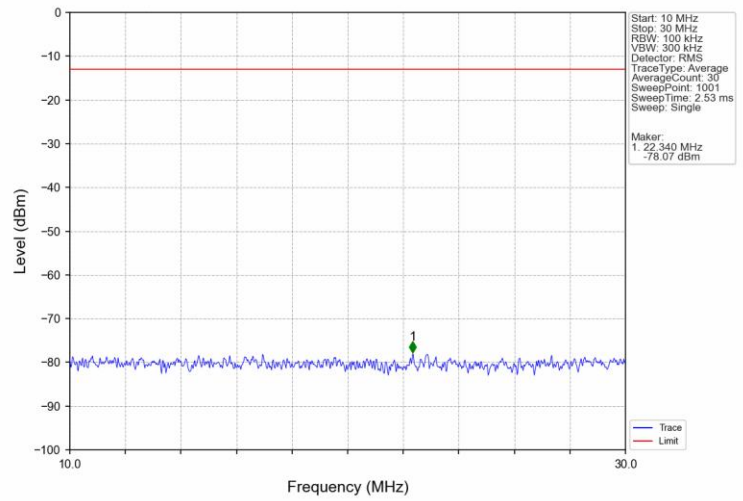
Band17_5MHz_QPSK_HCH_713.5MHz_RB_1_0_NTNV



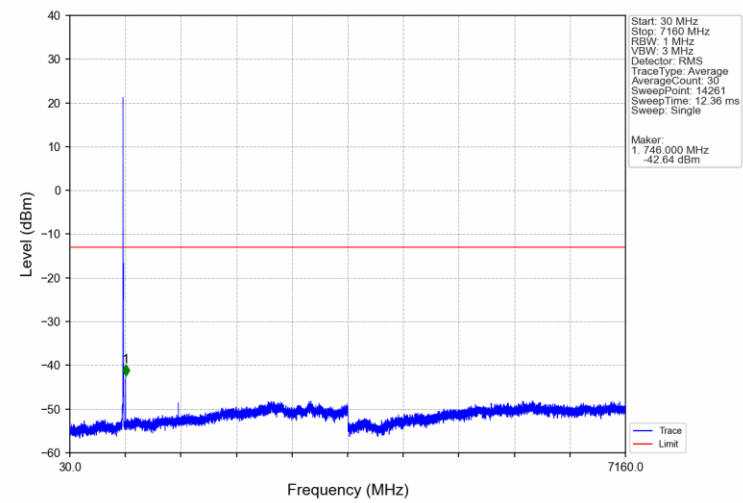
Band17_5MHz_QPSK_HCH_713.5MHz_RB_1_0_NTNV



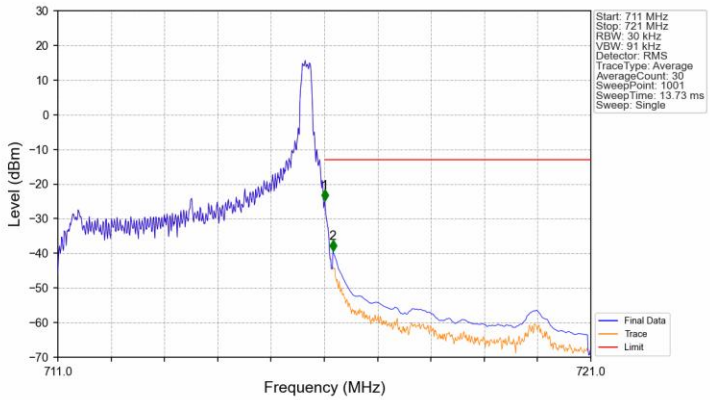
Band17_5MHz_QPSK_HCH_713.5MHz_RB_1_0_NTNV



Band17_5MHz_QPSK_HCH_713.5MHz_RB_1_0_NTNV

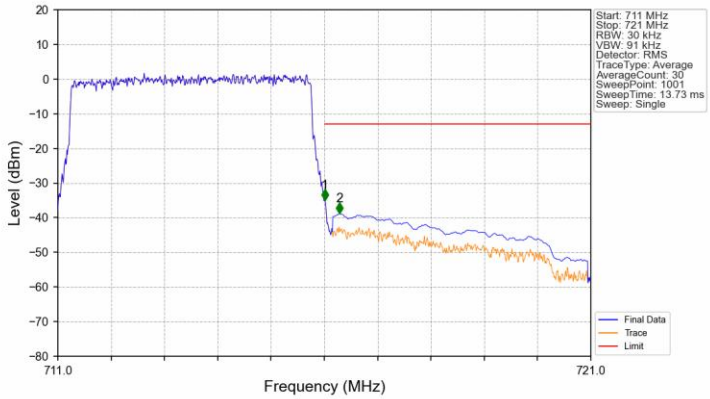


Band17_5MHz_QPSK_HCH_713.5MHz_RB_1_24_NTNV



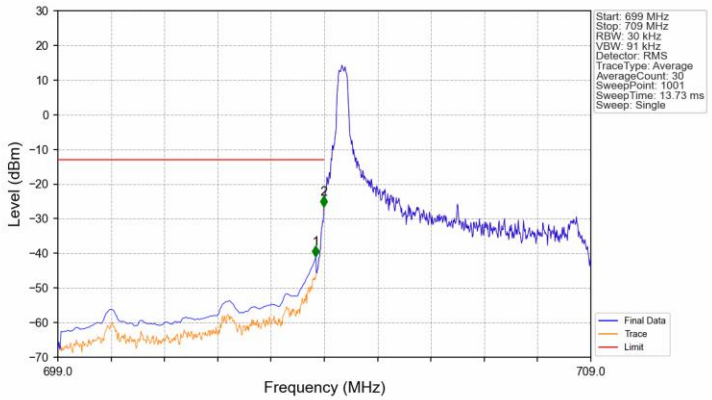
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
711	716	0.03	/	/	/	/	/	/
716	716.1	0.03	/	1	716.010	-24.73	-13	Pass
716.1	721	0.1	CHP	2	716.160	-39.39	-13	Pass

Band17_5MHz_QPSK_HCH_713.5MHz_RB_25_0_NTNV



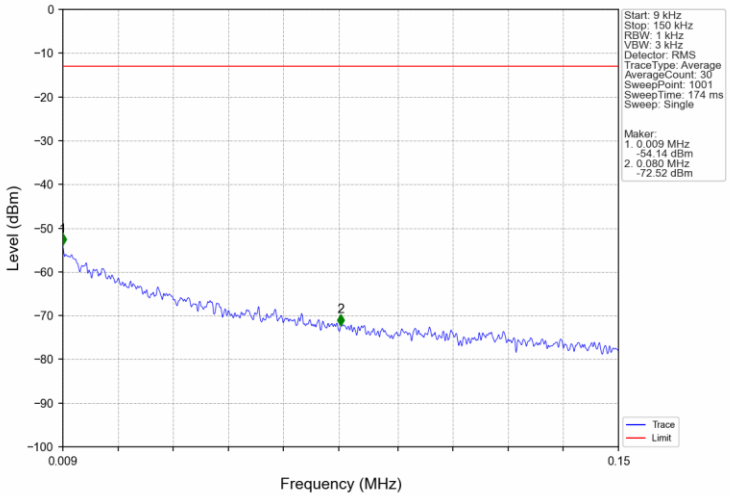
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
711	716	0.03	/	/	/	/	/	/
716	716.1	0.03	/	1	716.010	-35.01	-13	Pass
716.1	721	0.1	CHP	2	716.280	-38.82	-13	Pass

Band17_5MHz_16QAM_LCH_706.5MHz_RB_1_0_NTNV

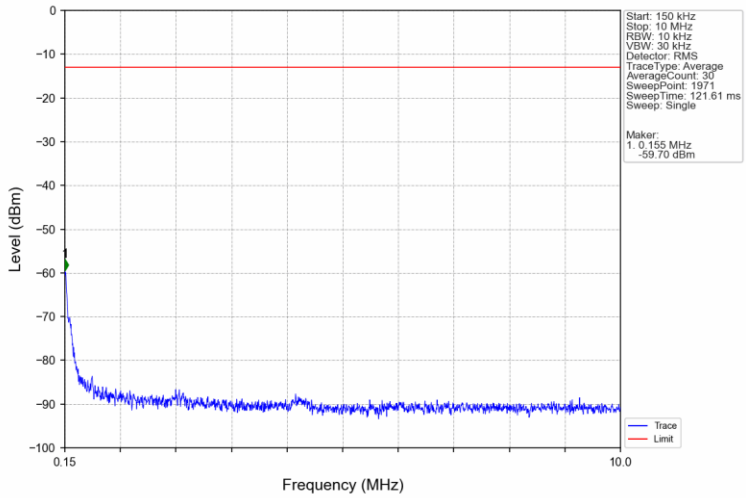


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
699	703.9	0.1	CHP	1	703.840	-40.98	-13	Pass
703.9	704	0.03	/	2	703.990	-26.59	-13	Pass
704	709	0.03	/	/	/	/	/	/

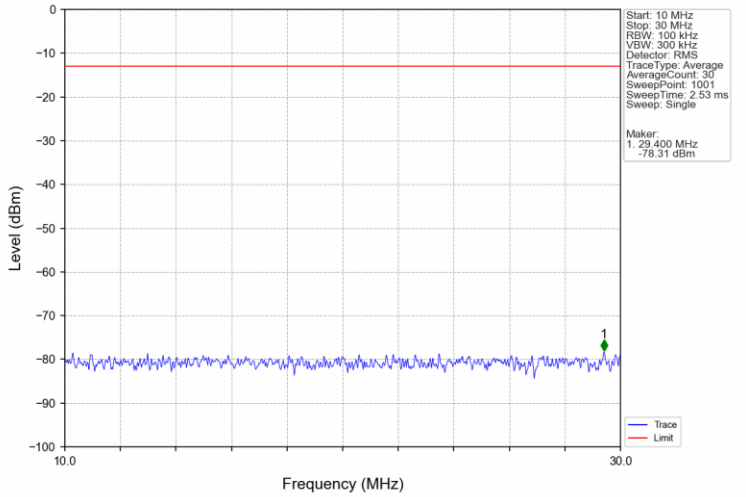
Band17_5MHz_16QAM_LCH_706.5MHz_RB_1_0_NTNV



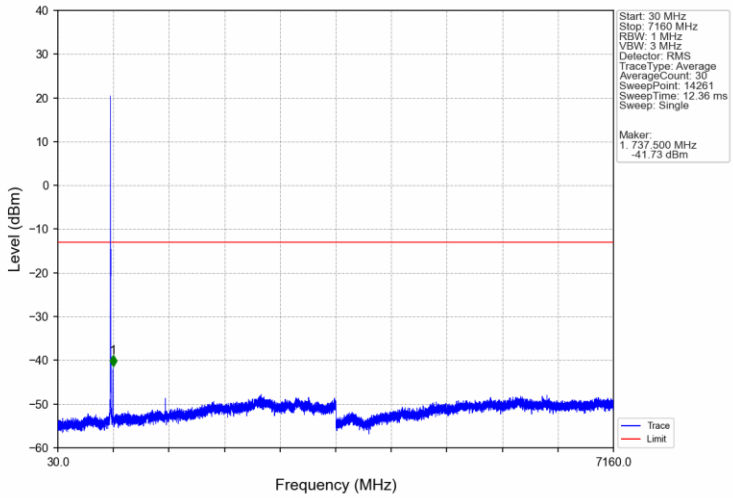
Band17_5MHz_16QAM_LCH_706.5MHz_RB_1_0_NTNV



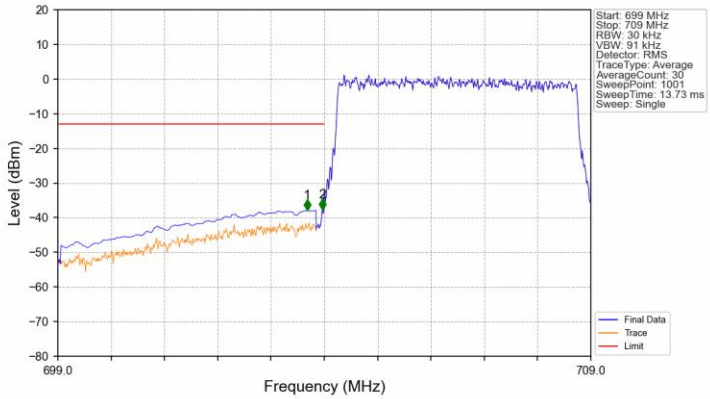
Band17_5MHz_16QAM_LCH_706.5MHz_RB_1_0_NTNV



Band17_5MHz_16QAM_LCH_706.5MHz_RB_1_0_NTNV

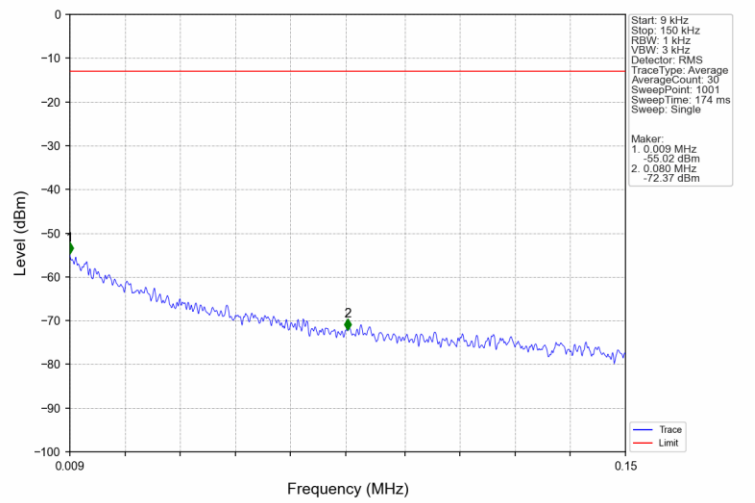


Band17_5MHz_16QAM_LCH_706.5MHz_RB_25_0_NTNV

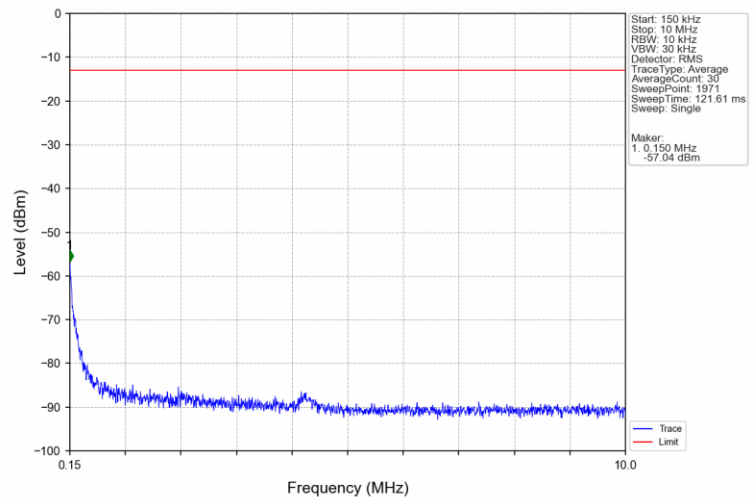


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
699	703.9	0.1	CHP	1	703.680	-37.82	-13	Pass
703.9	704	0.03	/	2	703.970	-37.75	-13	Pass
704	709	0.03	/	/	/	/	/	/

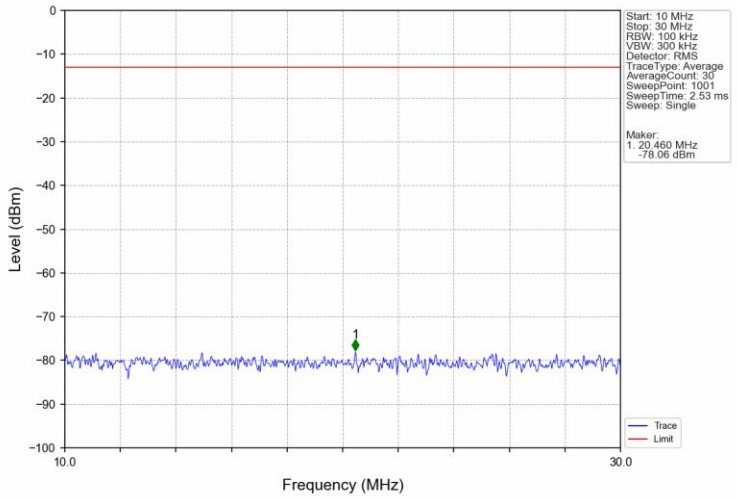
Band17_5MHz_16QAM_MCH_710MHz_RB_1_0_NTNV



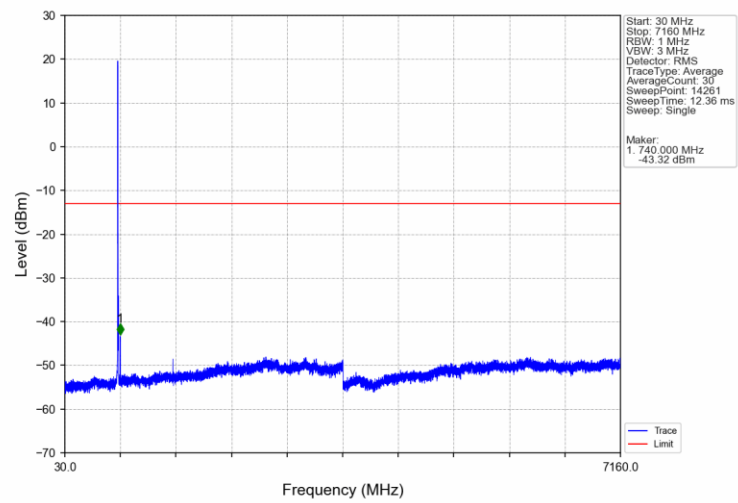
Band17_5MHz_16QAM_MCH_710MHz_RB_1_0_NTNV



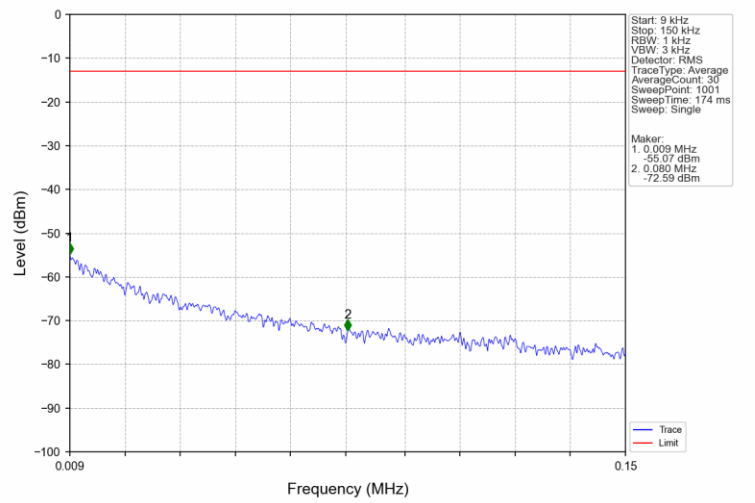
Band17_5MHz_16QAM_MCH_710MHz_RB_1_0_NTNV



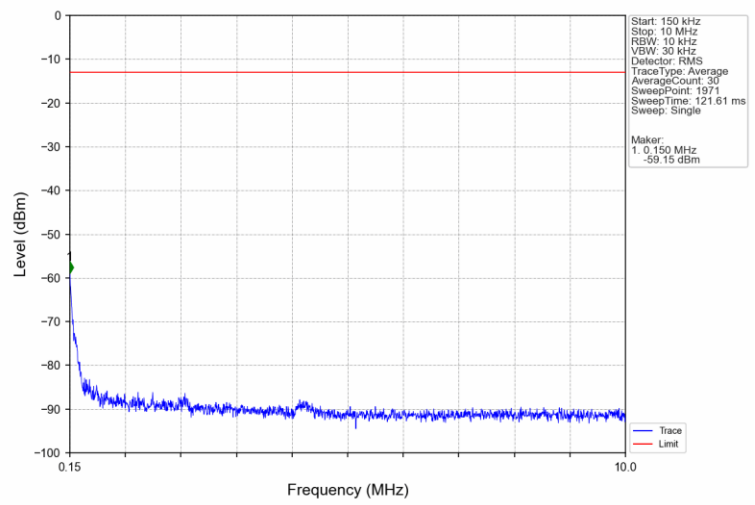
Band17_5MHz_16QAM_MCH_710MHz_RB_1_0_NTNV



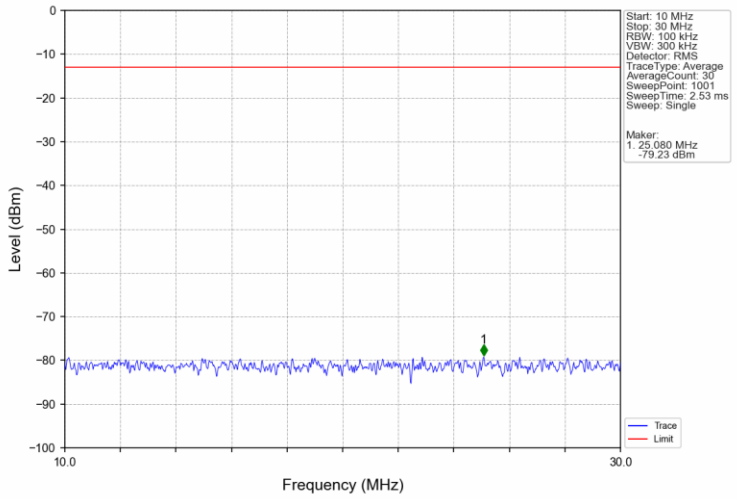
Band17_5MHz_16QAM_HCH_713.5MHz_RB_1_0_NTNV



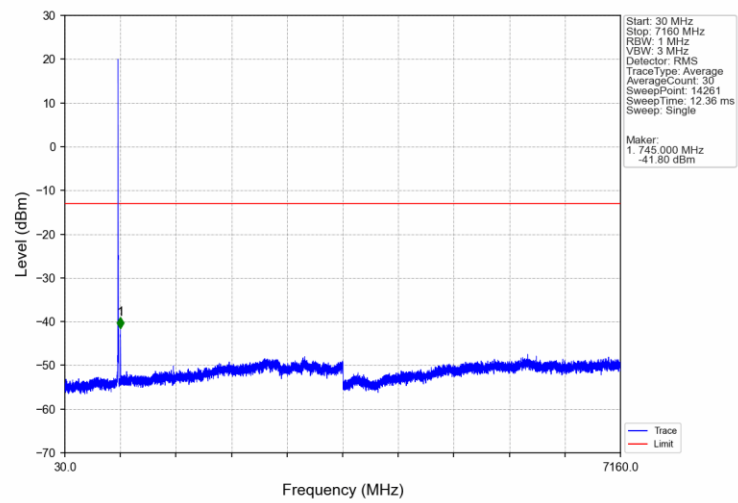
Band17_5MHz_16QAM_HCH_713.5MHz_RB_1_0_NTNV



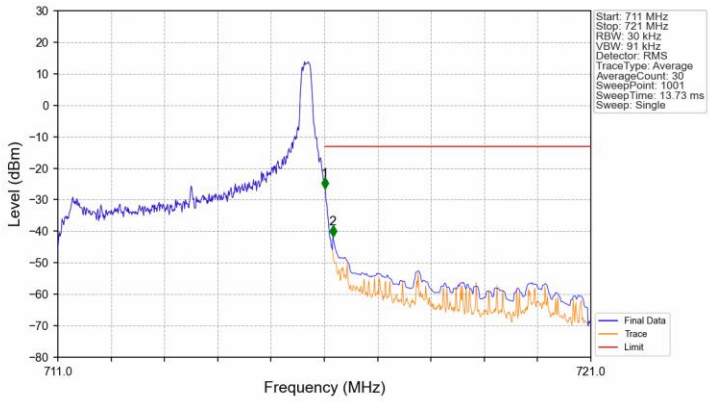
Band17_5MHz_16QAM_HCH_713.5MHz_RB_1_0_NTNV



Band17_5MHz_16QAM_HCH_713.5MHz_RB_1_0_NTNV

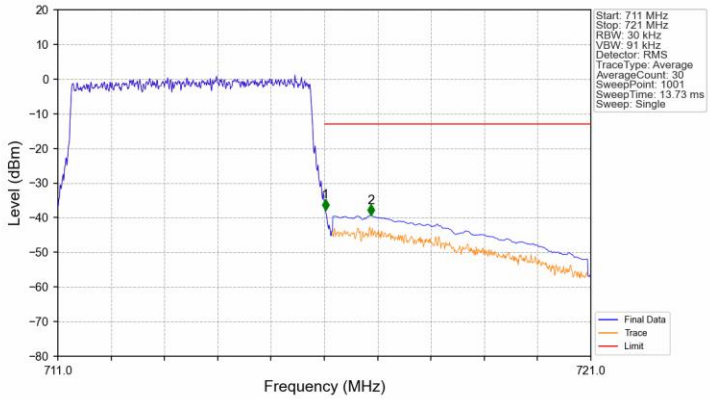


Band17_5MHz_16QAM_HCH_713.5MHz_RB_1_24_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
711	716	0.03	/	/	/	/	/	/
716	716.1	0.03	/	1	716.010	-26.46	-13	Pass
716.1	721	0.1	CHP	2	716.160	-41.70	-13	Pass

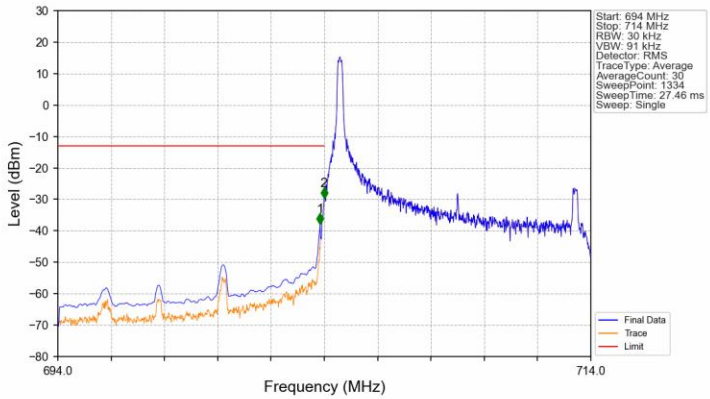
Band17_5MHz_16QAM_HCH_713.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
711	716	0.03	/	/	/	/	/	/
716	716.1	0.03	/	1	716.020	-37.78	-13	Pass
716.1	721	0.1	CHP	2	716.880	-39.36	-13	Pass

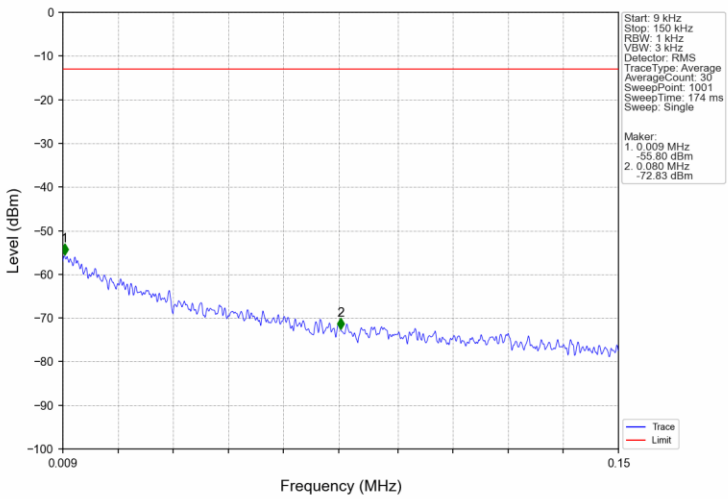
6.2.2 B17_10MHz

Band17_10MHz_QPSK_LCH_709MHz_RB_1_0_NTNV

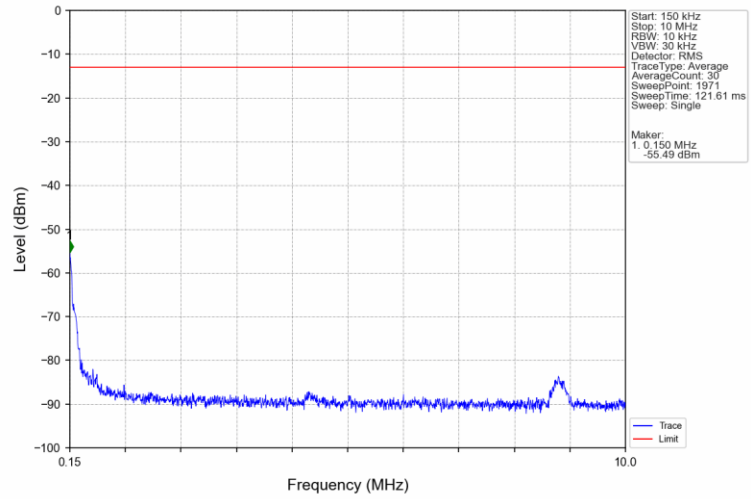


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
694	703.9	0.1	CHP	1	703.842	-37.88	-13	Pass
703.9	704	0.03	/	2	703.992	-29.71	-13	Pass
704	714	0.03	/	/	/	/	/	/

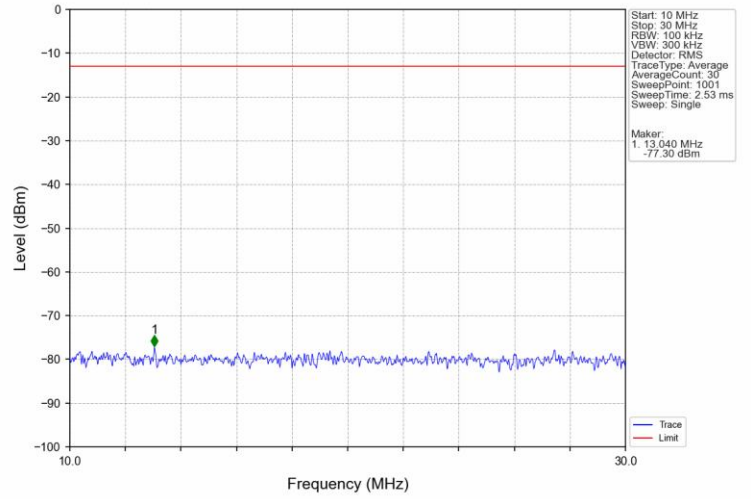
Band17_10MHz_QPSK_LCH_709MHz_RB_1_0_NTNV



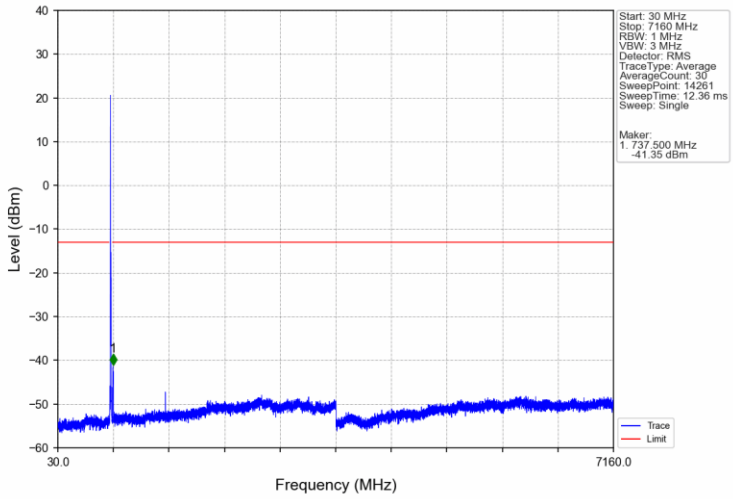
Band17_10MHz_QPSK_LCH_709MHz_RB_1_0_NTNV



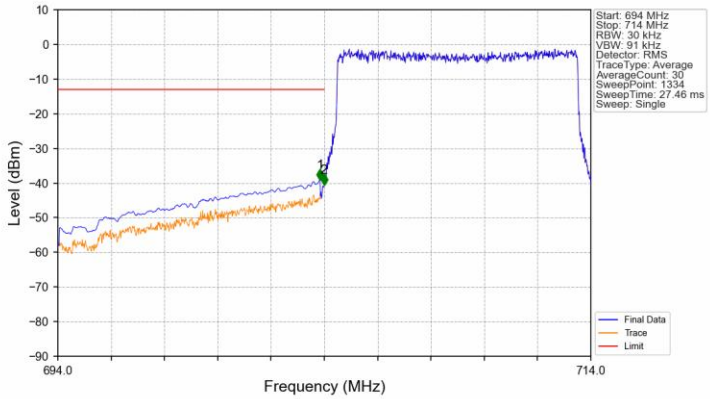
Band17_10MHz_QPSK_LCH_709MHz_RB_1_0_NTNV



Band17_10MHz_QPSK_LCH_709MHz_RB_1_0_NTNV

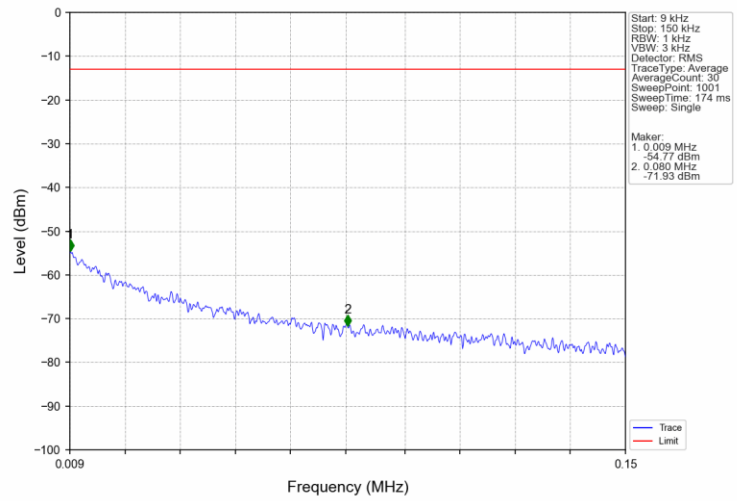


Band17_10MHz_QPSK_LCH_709MHz_RB_50_0_NTNV

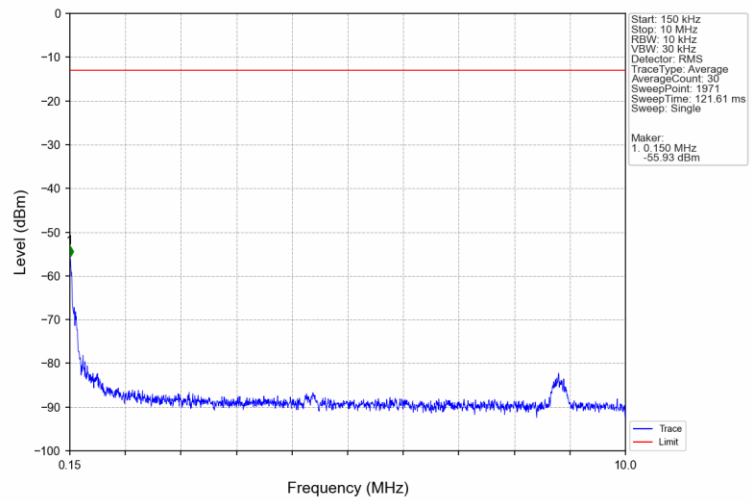


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
694	703.9	0.1	CHP	1	703.842	-39.13	-13	Pass
703.9	704	0.03	/	2	703.992	-40.58	-13	Pass
704	714	0.03	/	/	/	/	/	/

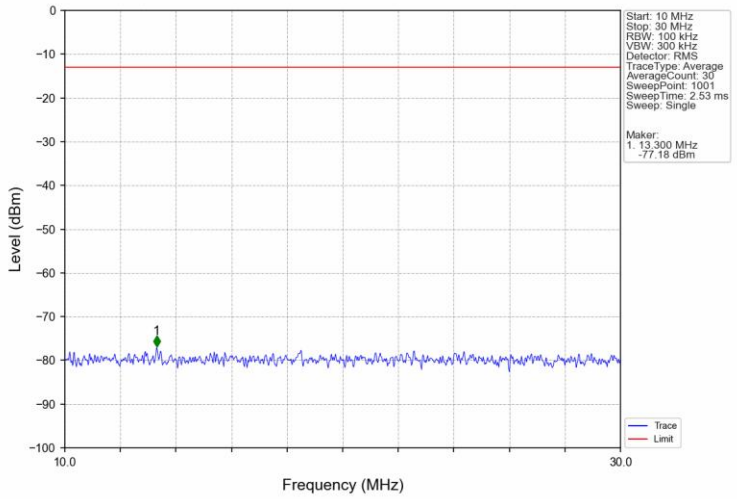
Band17_10MHz_QPSK_MCH_710MHz_RB_1_0_NTNV



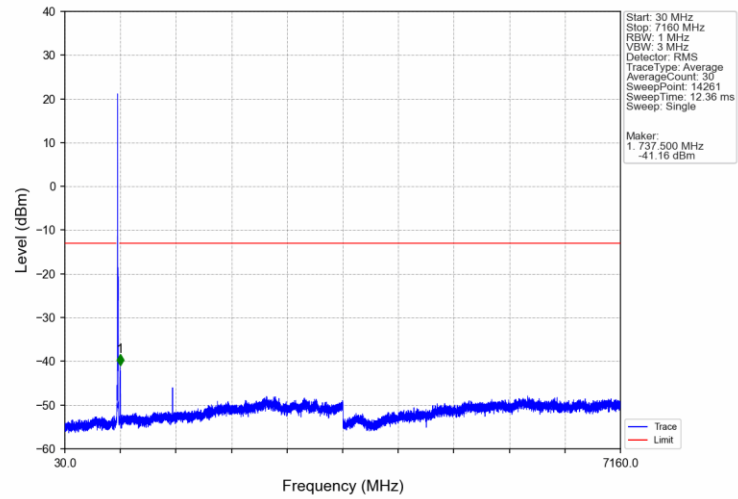
Band17_10MHz_QPSK_MCH_710MHz_RB_1_0_NTNV



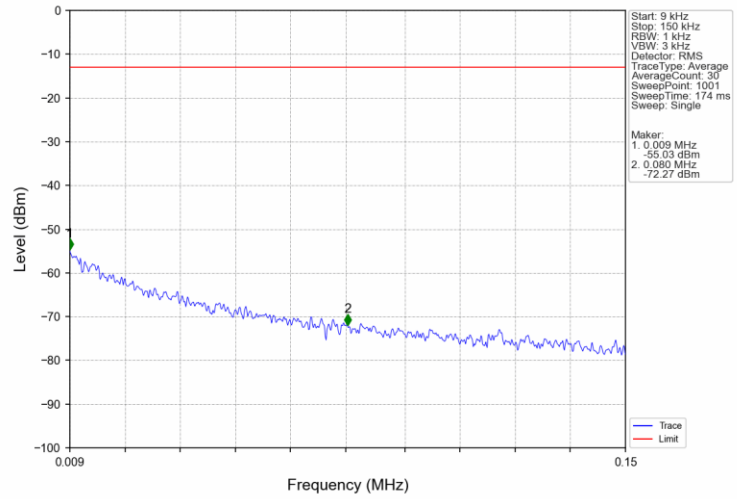
Band17_10MHz_QPSK_MCH_710MHz_RB_1_0_NTNV



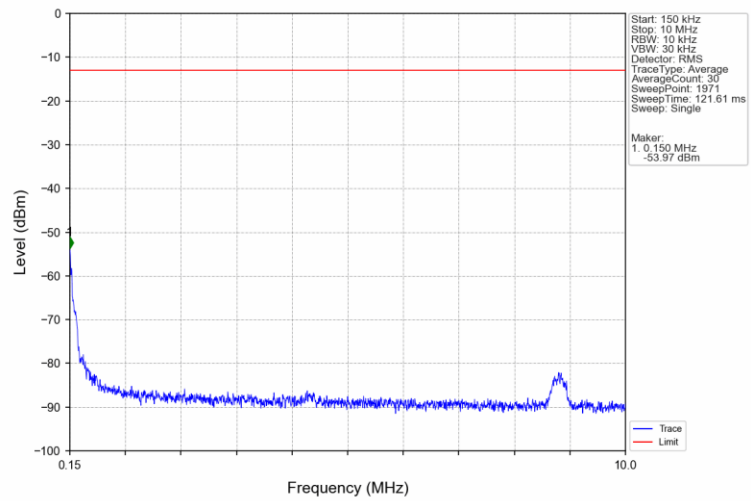
Band17_10MHz_QPSK_MCH_710MHz_RB_1_0_NTNV



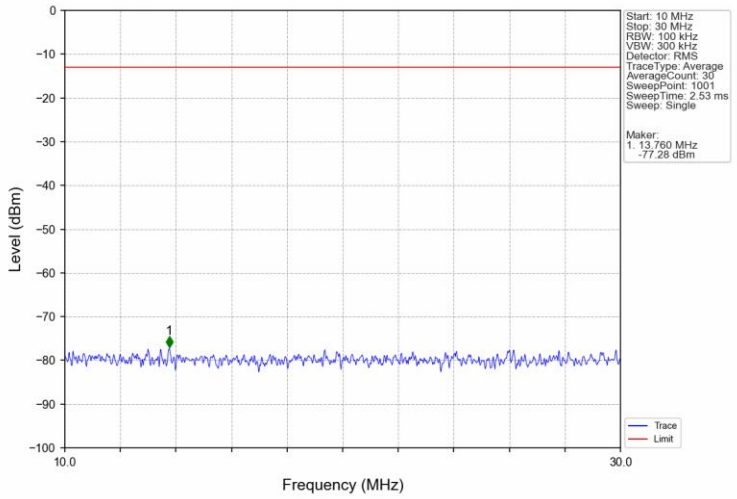
Band17_10MHz_QPSK_HCH_711MHz_RB_1_0_NTNV



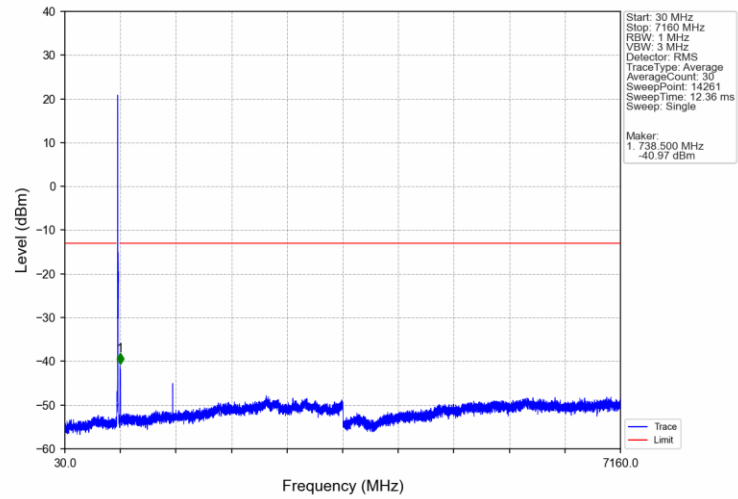
Band17_10MHz_QPSK_HCH_711MHz_RB_1_0_NTNV



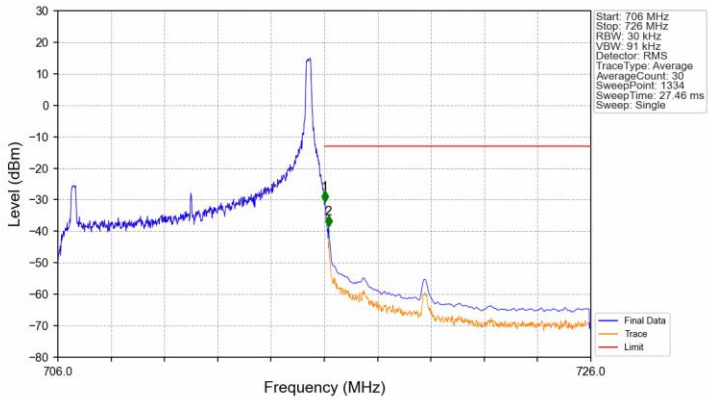
Band17_10MHz_QPSK_HCH_711MHz_RB_1_0_NTNV



Band17_10MHz_QPSK_HCH_711MHz_RB_1_0_NTNV

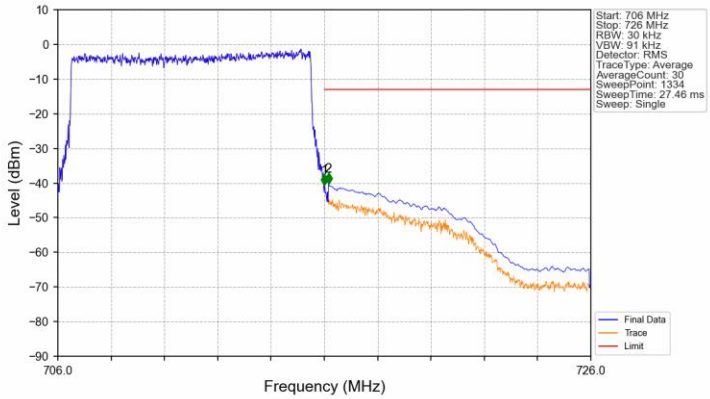


Band17_10MHz_QPSK_HCH_711MHz_RB_1_49_NTNV



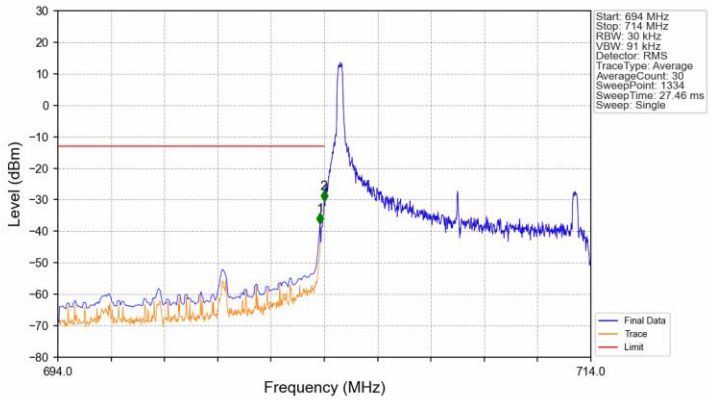
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
706	716	0.03	/	/	/	/	/	/
716	716.1	0.03	/	1	716.023	-30.67	-13	Pass
716.1	726	0.1	CHP	2	716.158	-38.52	-13	Pass

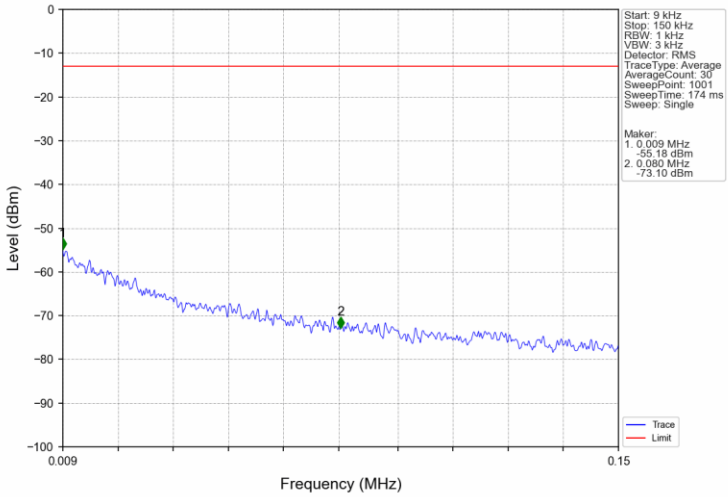
Band17_10MHz_QPSK_HCH_711MHz_RB_50_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
706	716	0.03	/	/	/	/	/	/
716	716.1	0.03	/	1	716.008	-40.57	-13	Pass
716.1	726	0.1	CHP	2	716.158	-40.28	-13	Pass

Band17_10MHz_16QAM_LCH_709MHz_RB_1_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
694	703.9	0.1	CHP	1	703.842	-37.65	-13	Pass
703.9	704	0.03	/	2	703.992	-30.49	-13	Pass
704	714	0.03	/	/	/	/	/	/

Band17_10MHz_16QAM_LCH_709MHz_RB_1_0_NTNV