1. Effective (Isotropic) Radiated Power Output Data

1.1 B17_5MHz_ERP(ANT31)

1.1.1 Test Result

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	23.69	-6.00	15.54	<=34.77	Pass
			13	23.65	-6.00	15.50	<=34.77	Pass
			24	23.68	-6.00	15.53	<=34.77	Pass
		12	0	22.61	-6.00	14.46	<=34.77	Pass
			6	22.60	-6.00	14.45	<=34.77	Pass
			13	22.58	-6.00	14.43	<=34.77	Pass
		25	0	22.64	-6.00	14.49	<=34.77	Pass
	710	1	0	23.63	-6.00	15.48	<=34.77	Pass
			13	23.65	-6.00	15.50	<=34.77	Pass
			24	23.59	-6.00	15.44	<=34.77	Pass
		12	0	22.64	-6.00	14.49	<=34.77	Pass
			6	22.64	-6.00	14.49	<=34.77	Pass
			13	22.63	-6.00	14.48	<=34.77	Pass
		25	0	22.68	-6.00	14.53	<=34.77	Pass
	713.5	1	0	23.63	-6.00	15.48	<=34.77	Pass
			13	23.66	-6.00	15.51	<=34.77	Pass
			24	23.80	-6.00	15.65	<=34.77	Pass
		12	0	22.63	-6.00	14.48	<=34.77	Pass
			6	22.60	-6.00	14.45	<=34.77	Pass
			13	22.65	-6.00	14.50	<=34.77	Pass
		25	0	22.65	-6.00	14.50	<=34.77	Pass
16QAM	706.5	1	0	22.51	-6.00	14.36	<=34.77	Pass
			13	22.45	-6.00	14.30	<=34.77	Pass
			24	22.47	-6.00	14.32	<=34.77	Pass
		12	0	21.65	-6.00	13.50	<=34.77	Pass
			6	21.62	-6.00	13.47	<=34.77	Pass
			13	21.59	-6.00	13.44	<=34.77	Pass
		25	0	21.65	-6.00	13.50	<=34.77	Pass
	710	1	0	22.87	-6.00	14.72	<=34.77	Pass
			13	22.87	-6.00	14.72	<=34.77	Pass
			24	22.77	-6.00	14.62	<=34.77	Pass
		12	0	21.70	-6.00	13.55	<=34.77	Pass
			6	21.67	-6.00	13.52	<=34.77	Pass
			13	21.65	-6.00	13.50	<=34.77	Pass
		25	0	21.65	-6.00	13.50	<=34.77	Pass
	713.5	1	0	22.69	-6.00	14.54	<=34.77	Pass
			13	22.67	-6.00	14.52	<=34.77	Pass
			24	22.79	-6.00	14.64	<=34.77	Pass
		12	0	21.64	-6.00	13.49	<=34.77	Pass
			6	21.63	-6.00	13.48	<=34.77	Pass
			13	21.67	-6.00	13.52	<=34.77	Pass
		25	0	21.65	-6.00	13.50	<=34.77	Pass
64QAM	706.5	1	0	21.63	-6.00	13.48	<=34.77	Pass
			13	21.54	-6.00	13.39	<=34.77	Pass
			24	21.55	-6.00	13.40	<=34.77	Pass
		12	0	20.60	-6.00	12.45	<=34.77	Pass
			6	20.58	-6.00	12.43	<=34.77	Pass
			13	20.54	-6.00	12.39	<=34.77	Pass
		25	0	20.63	-6.00	12.48	<=34.77	Pass

	710	1	0	21.75	-6.00	13.60	<=34.77	Pass
			13	21.76	-6.00	13.61	<=34.77	Pass
			24	21.67	-6.00	13.52	<=34.77	Pass
		12	0	20.67	-6.00	12.52	<=34.77	Pass
			6	20.65	-6.00	12.50	<=34.77	Pass
			13	20.62	-6.00	12.47	<=34.77	Pass
		25	0	20.66	-6.00	12.51	<=34.77	Pass
	713.5	1	0	21.84	-6.00	13.69	<=34.77	Pass
			13	21.81	-6.00	13.66	<=34.77	Pass
			24	21.94	-6.00	13.79	<=34.77	Pass
		12	0	20.74	-6.00	12.59	<=34.77	Pass
			6	20.73	-6.00	12.58	<=34.77	Pass
			13	20.76	-6.00	12.61	<=34.77	Pass
		25	0	20.63	-6.00	12.48	<=34.77	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

1.2 B17_10MHz_ERP

1.2.1 Test Result

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	23.58	-6.00	15.43	<=34.77	Pass
			25	23.65	-6.00	15.50	<=34.77	Pass
			49	23.71	-6.00	15.56	<=34.77	Pass
		25	0	22.62	-6.00	14.47	<=34.77	Pass
			13	22.65	-6.00	14.50	<=34.77	Pass
			25	22.67	-6.00	14.52	<=34.77	Pass
		50	0	22.64	-6.00	14.49	<=34.77	Pass
	710	1	0	23.60	-6.00	15.45	<=34.77	Pass
			25	23.66	-6.00	15.51	<=34.77	Pass
			49	23.64	-6.00	15.49	<=34.77	Pass
		25	0	22.62	-6.00	14.47	<=34.77	Pass
			13	22.67	-6.00	14.52	<=34.77	Pass
			25	22.63	-6.00	14.48	<=34.77	Pass
		50	0	22.61	-6.00	14.46	<=34.77	Pass
	711	1	0	23.62	-6.00	15.47	<=34.77	Pass
			25	23.62	-6.00	15.47	<=34.77	Pass
			49	23.72	-6.00	15.57	<=34.77	Pass
		25	0	22.67	-6.00	14.52	<=34.77	Pass
			13	22.69	-6.00	14.54	<=34.77	Pass
			25	22.64	-6.00	14.49	<=34.77	Pass
		50	0	22.64	-6.00	14.49	<=34.77	Pass
16QAM	709	1	0	23.20	-6.00	15.05	<=34.77	Pass
			25	23.15	-6.00	15.00	<=34.77	Pass
			49	23.15	-6.00	15.00	<=34.77	Pass
		25	0	21.67	-6.00	13.52	<=34.77	Pass
			13	21.69	-6.00	13.54	<=34.77	Pass
			25	21.70	-6.00	13.55	<=34.77	Pass
		50	0	21.65	-6.00	13.50	<=34.77	Pass
	710	1	0	22.79	-6.00	14.64	<=34.77	Pass
			25	22.88	-6.00	14.73	<=34.77	Pass
			49	22.85	-6.00	14.70	<=34.77	Pass
		25	0	21.63	-6.00	13.48	<=34.77	Pass
			13	21.68	-6.00	13.53	<=34.77	Pass
			25	21.62	-6.00	13.47	<=34.77	Pass

		50	0	21.61	-6.00	13.46	<=34.77	Pass
	711	1	0	22.64	-6.00	14.49	<=34.77	Pass
			25	22.66	-6.00	14.51	<=34.77	Pass
			49	22.78	-6.00	14.63	<=34.77	Pass
		25	0	21.74	-6.00	13.59	<=34.77	Pass
			13	21.75	-6.00	13.60	<=34.77	Pass
			25	21.71	-6.00	13.56	<=34.77	Pass
		50	0	21.64	-6.00	13.49	<=34.77	Pass
64QAM	709	1	0	21.89	-6.00	13.74	<=34.77	Pass
			25	21.89	-6.00	13.74	<=34.77	Pass
			49	21.89	-6.00	13.74	<=34.77	Pass
		25	0	20.66	-6.00	12.51	<=34.77	Pass
			13	20.66	-6.00	12.51	<=34.77	Pass
			25	20.67	-6.00	12.52	<=34.77	Pass
		50	0	20.65	-6.00	12.50	<=34.77	Pass
	710	1	0	21.71	-6.00	13.56	<=34.77	Pass
			25	21.73	-6.00	13.58	<=34.77	Pass
			49	21.72	-6.00	13.57	<=34.77	Pass
		25	0	20.71	-6.00	12.56	<=34.77	Pass
			13	20.72	-6.00	12.57	<=34.77	Pass
			25	20.68	-6.00	12.53	<=34.77	Pass
		50	0	20.60	-6.00	12.45	<=34.77	Pass
	711	1	0	21.50	-6.00	13.35	<=34.77	Pass
			25	21.47	-6.00	13.32	<=34.77	Pass
			49	21.52	-6.00	13.37	<=34.77	Pass
		25	0	20.71	-6.00	12.56	<=34.77	Pass
			13	20.69	-6.00	12.54	<=34.77	Pass
			25	20.60	-6.00	12.45	<=34.77	Pass
		50	0	20.65	-6.00	12.50	<=34.77	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

2. Frequency Stability

2.1 B17_10MHz

2.1.1 Test Result

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	3.7	-4.900	-0.0069	/	Pass
					3.91	-3.300	-0.0047	/	Pass
					4.4	-3.400	-0.0048	/	Pass
				-30	3.91	-1.300	-0.0018	/	Pass
				-20	3.91	-5.200	-0.0073	/	Pass
				-10	3.91	-0.100	-0.0001	/	Pass
				0	3.91	-2.300	-0.0032	/	Pass
				10	3.91	-1.100	-0.0016	/	Pass
				30	3.91	-6.500	-0.0092	/	Pass
				40	3.91	-4.300	-0.0061	/	Pass
				50	3.91	-2.900	-0.0041	/	Pass
	710	50	0	20	3.7	-0.200	-0.0003	/	Pass
					3.91	-5.800	-0.0082	/	Pass
					4.4	-1.400	-0.0020	/	Pass
				-30	3.91	0.800	0.0011	/	Pass
				-20	3.91	-3.600	-0.0051	/	Pass
				-10	3.91	-1.100	-0.0015	/	Pass
				0	3.91	-4.700	-0.0066	/	Pass
				10	3.91	-0.700	-0.0010	/	Pass
				30	3.91	-5.000	-0.0070	/	Pass
				40	3.91	-1.900	-0.0027	/	Pass
				50	3.91	-5.500	-0.0077	/	Pass
	711	50	0	20	3.7	0.200	0.0003	/	Pass
					3.91	-6.600	-0.0093	/	Pass
					4.4	-3.100	-0.0044	/	Pass
				-30	3.91	0.200	0.0003	/	Pass
				-20	3.91	-0.900	-0.0013	/	Pass
				-10	3.91	-3.000	-0.0042	/	Pass
				0	3.91	-4.100	-0.0058	/	Pass
				10	3.91	1.300	0.0018	/	Pass
				30	3.91	-3.200	-0.0045	/	Pass
				40	3.91	-3.200	-0.0045	/	Pass
				50	3.91	-0.500	-0.0007	/	Pass

3. 99% & 26dB Bandwidth

3.1 Band17_OBW

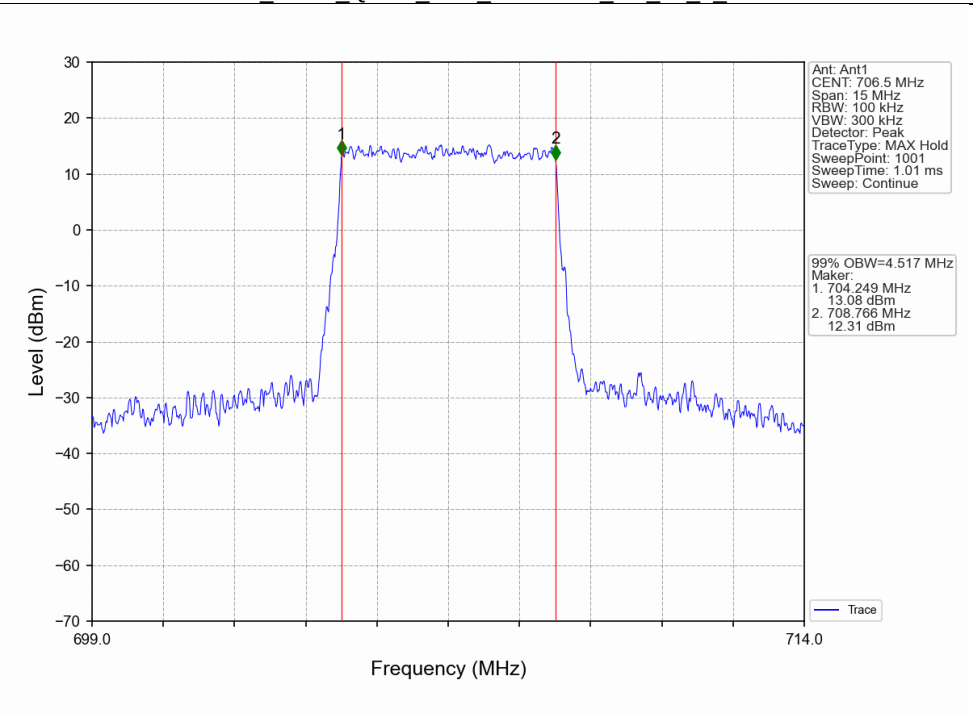
3.1.1 Test Result

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	4.517	/	Pass

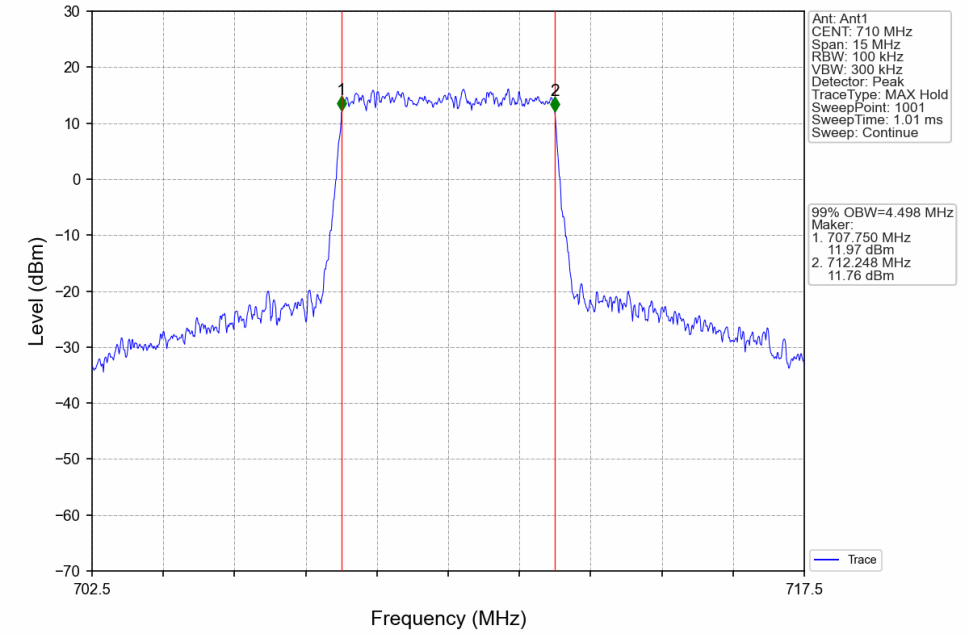
		710	25	0	4.498	/	Pass
		713.5	25	0	4.499	/	Pass
	16QAM	706.5	25	0	4.506	/	Pass
		710	25	0	4.494	/	Pass
		713.5	25	0	4.504	/	Pass
	64QAM	706.5	25	0	4.520	/	Pass
		710	25	0	4.517	/	Pass
		713.5	25	0	4.506	/	Pass
10	QPSK	709	50	0	8.981	/	Pass
		710	50	0	8.989	/	Pass
		711	50	0	9.003	/	Pass
	16QAM	709	50	0	8.991	/	Pass
		710	50	0	8.992	/	Pass
		711	50	0	8.976	/	Pass
	64QAM	709	50	0	8.989	/	Pass
		710	50	0	9.001	/	Pass
		711	50	0	8.986	/	Pass

3.1.2 Test Graph

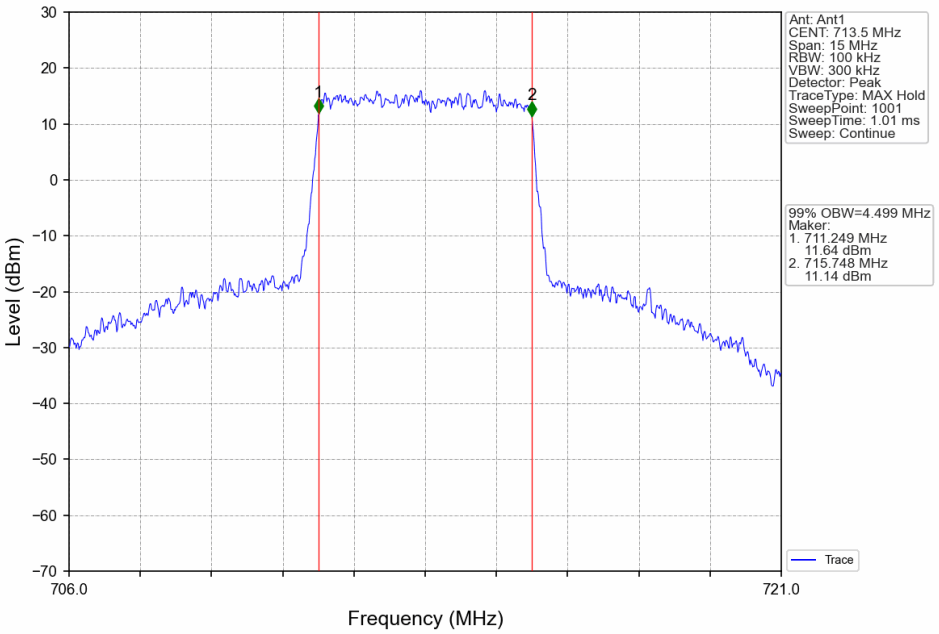
Band17_5MHz_QPSK_LCH_706.5MHz_RB_25_0_NTNV



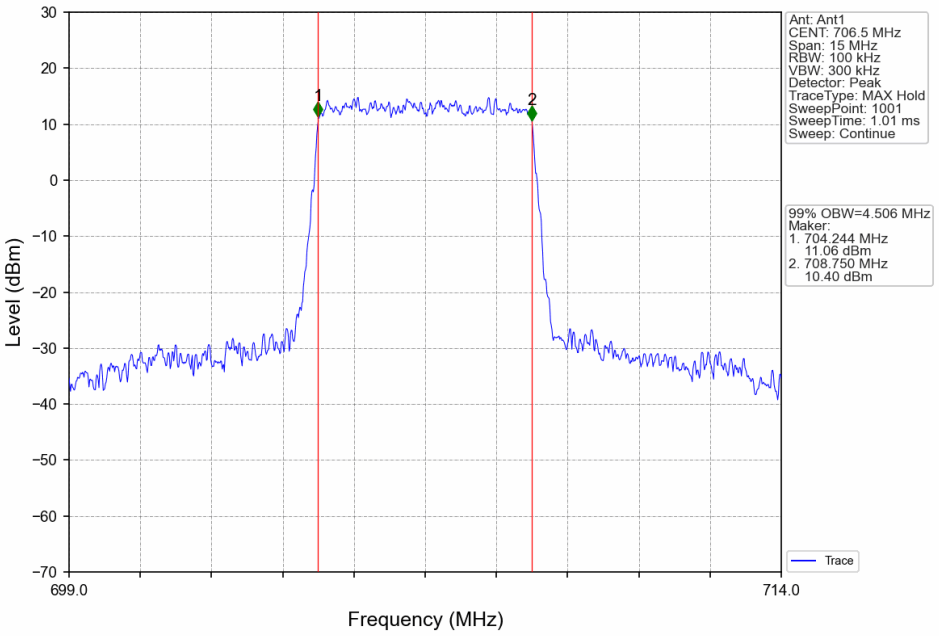
Band17_5MHz_QPSK_MCH_710MHz_RB_25_0_NTNV



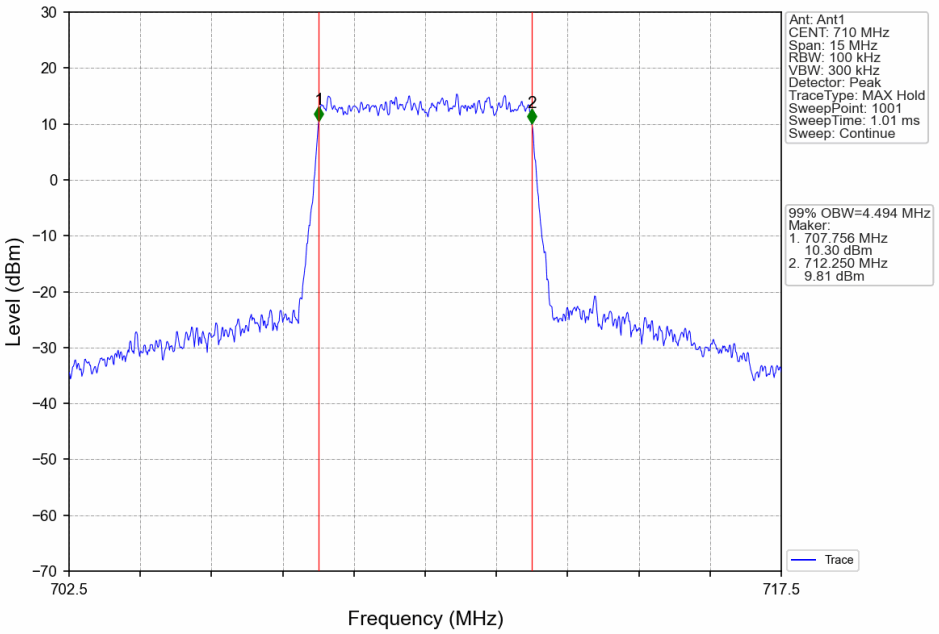
Band17_5MHz_QPSK_HCH_713.5MHz_RB_25_0_NTNV



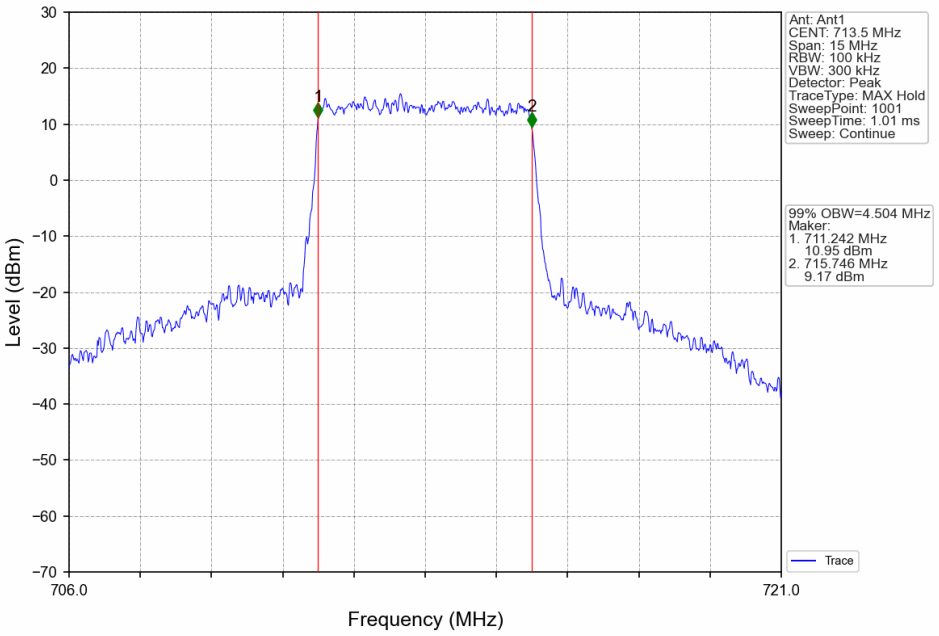
Band17_5MHz_16QAM_LCH_706.5MHz_RB_25_0_NTNV



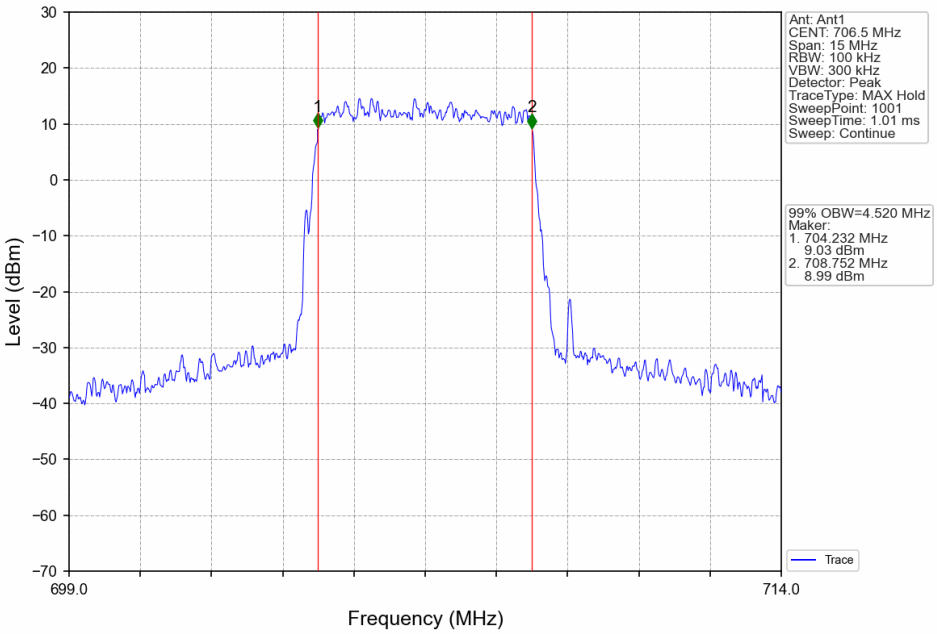
Band17_5MHz_16QAM_MCH_710MHz_RB_25_0_NTNV



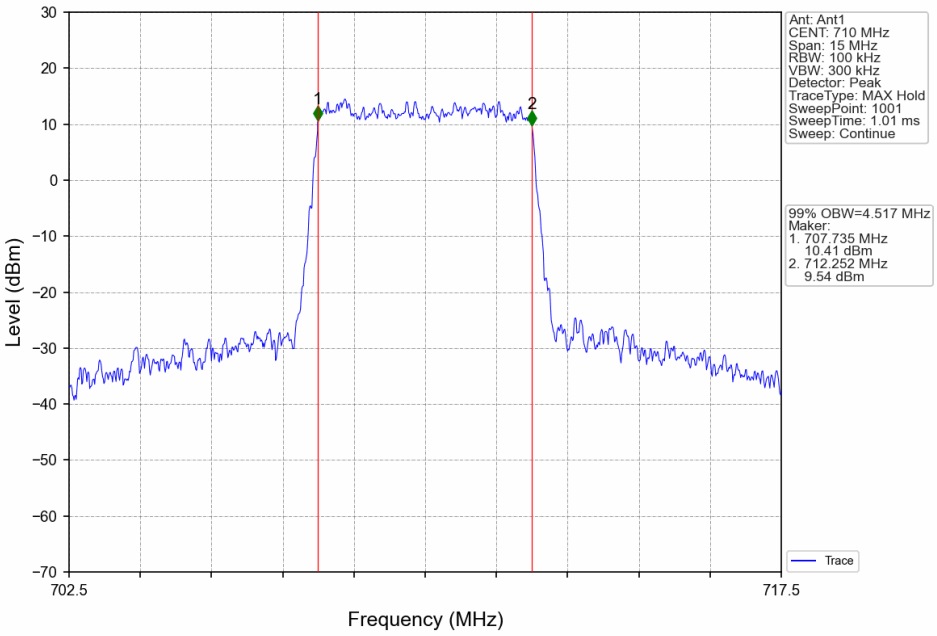
Band17_5MHz_16QAM_HCH_713.5MHz_RB_25_0_NTNV



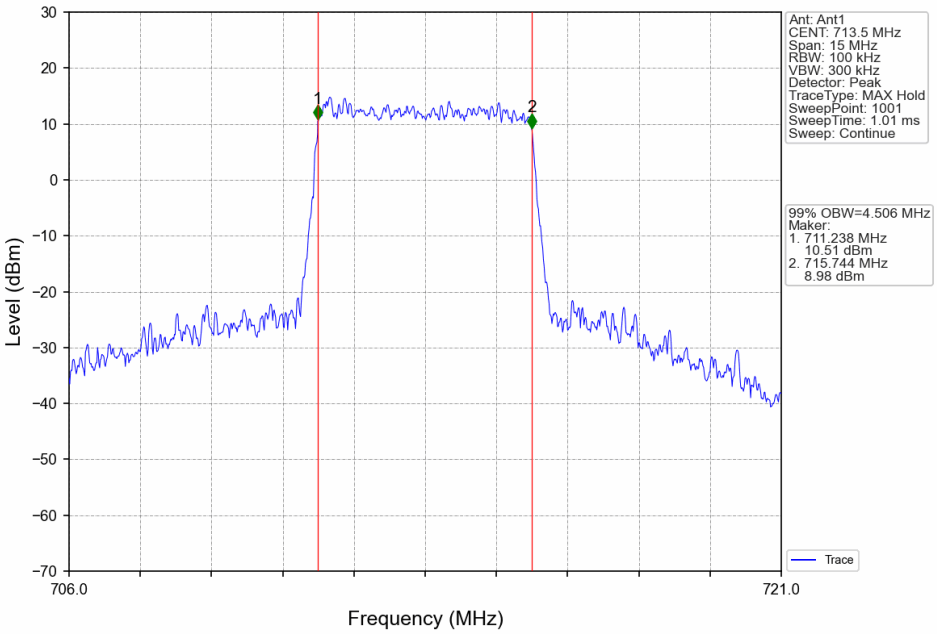
Band17_5MHz_64QAM_LCH_706.5MHz_RB_25_0_NTNV



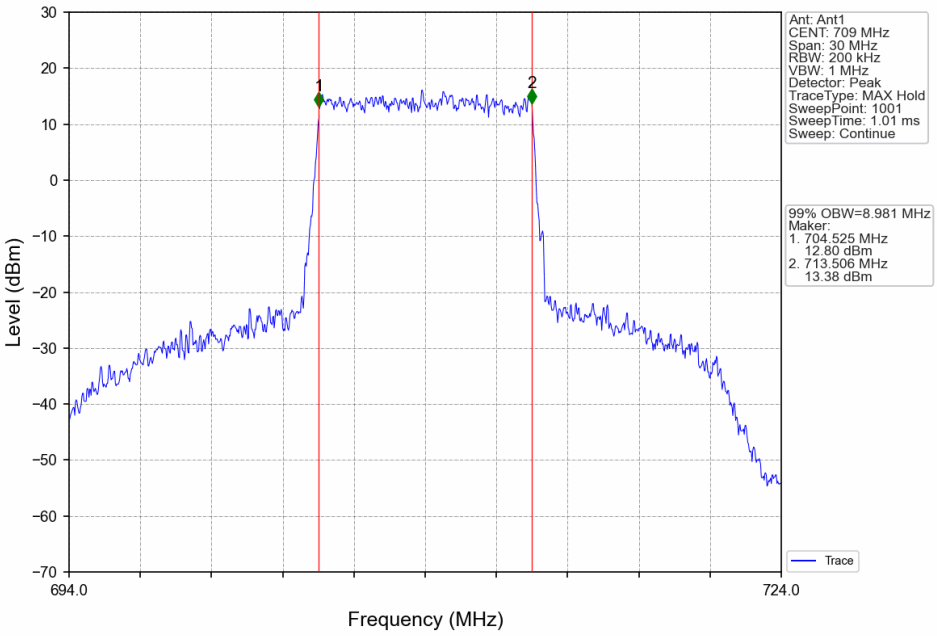
Band17_5MHz_64QAM_MCH_710MHz_RB_25_0_NTNV



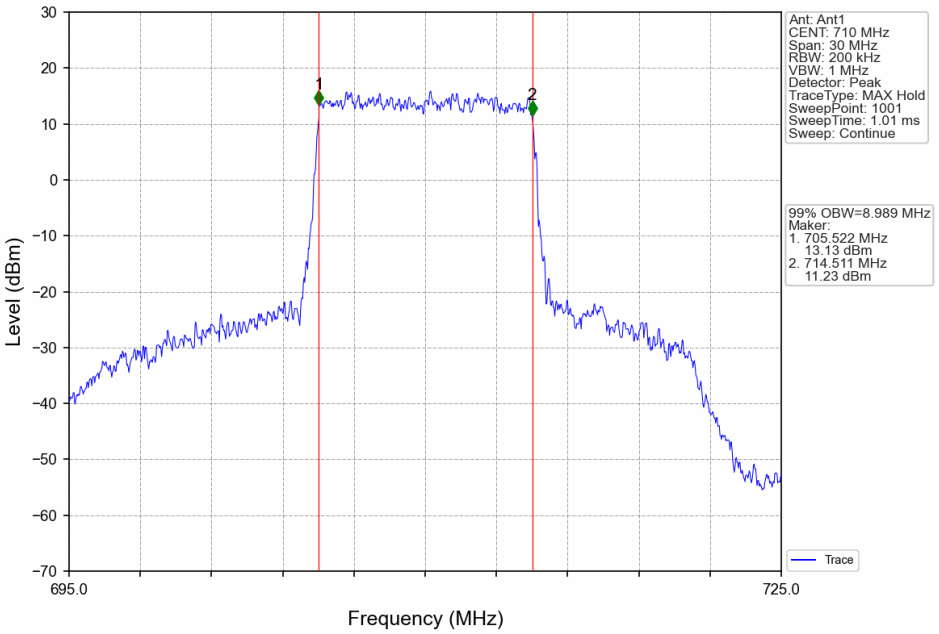
Band17_5MHz_64QAM_HCH_713.5MHz_RB_25_0_NTNV



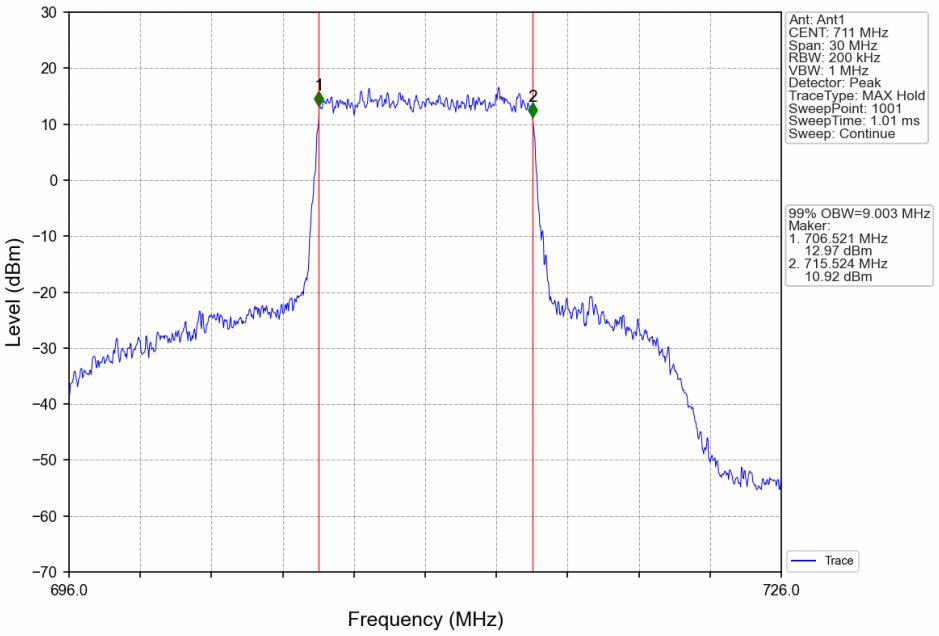
Band17_10MHz_QPSK_LCH_709MHz_RB_50_0_NTNV



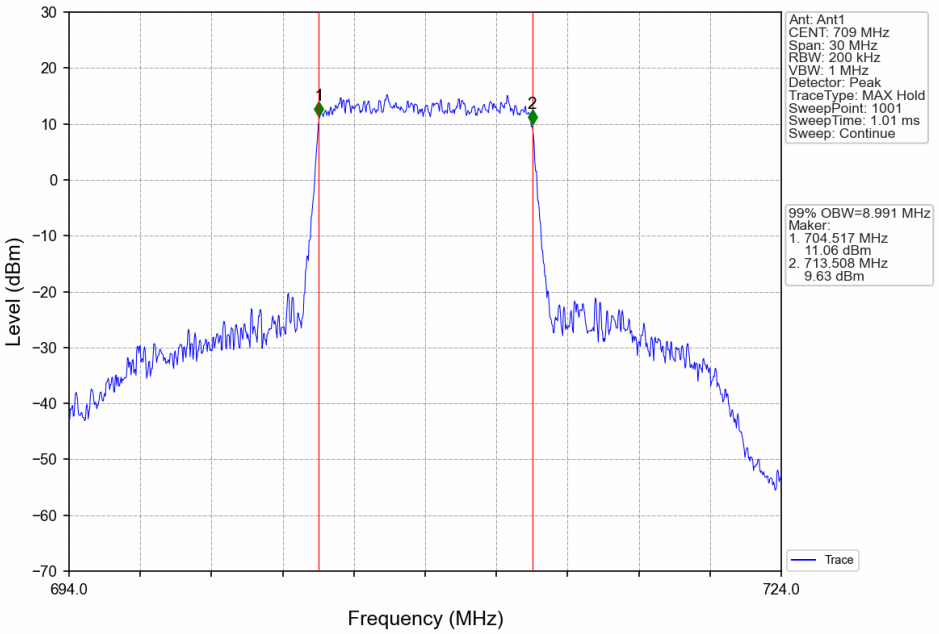
Band17_10MHz_QPSK_MCH_710MHz_RB_50_0_NTNV



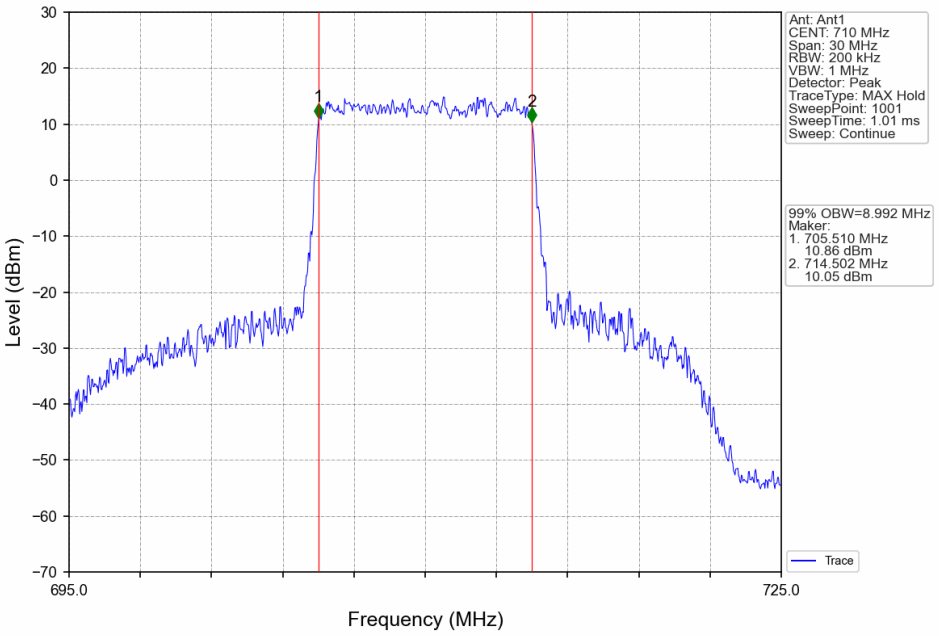
Band17_10MHz_QPSK_HCH_711MHz_RB_50_0_NTNV



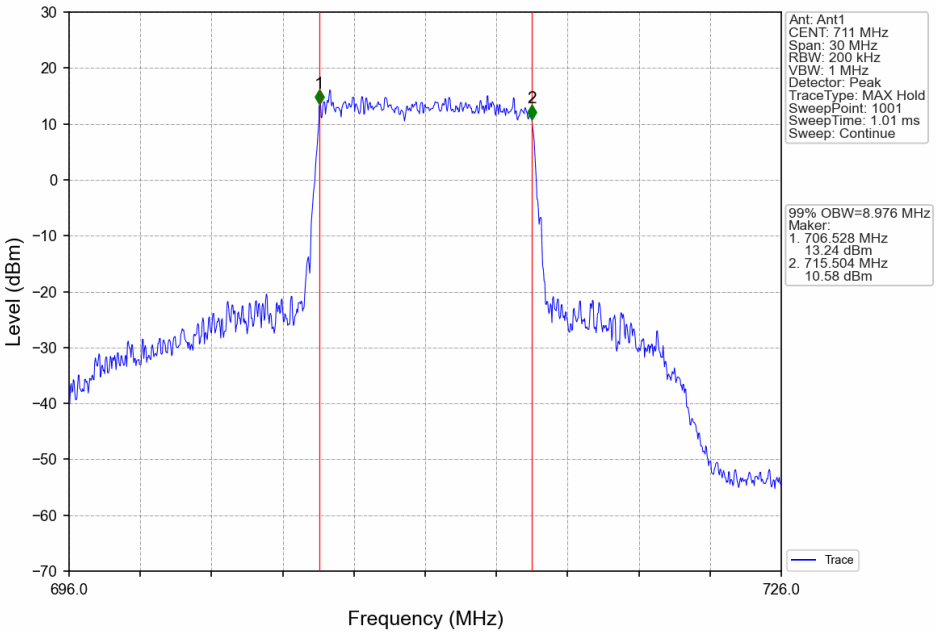
Band17_10MHz_16QAM_LCH_709MHz_RB_50_0_NTNV



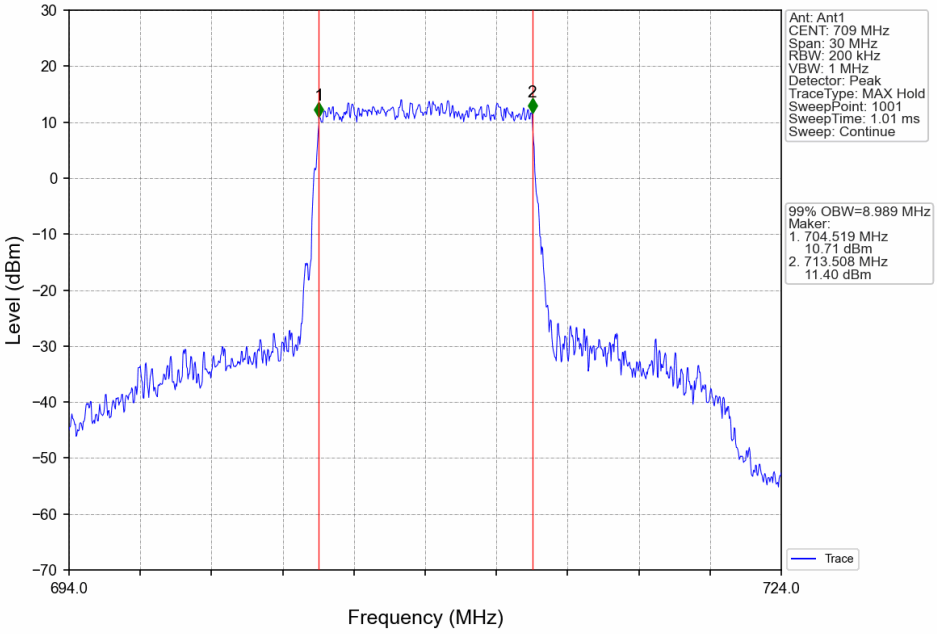
Band17_10MHz_16QAM_MCH_710MHz_RB_50_0_NTNV



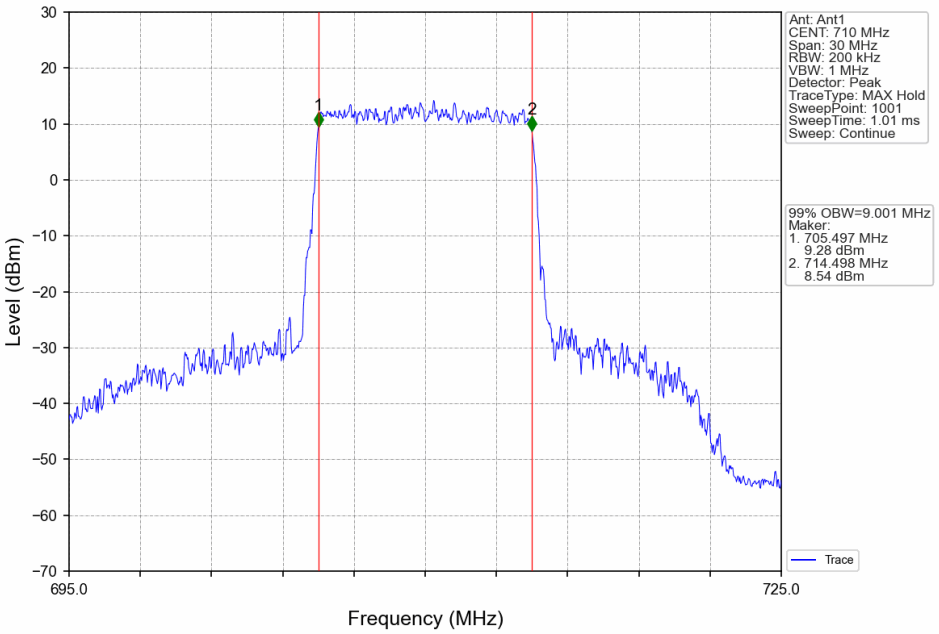
Band17_10MHz_16QAM_HCH_711MHz_RB_50_0_NTNV



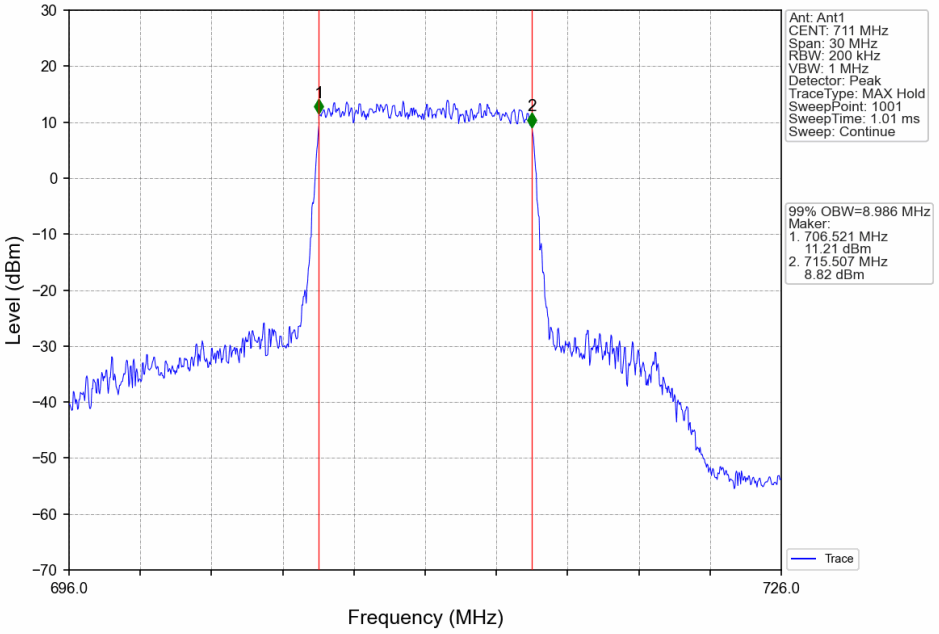
Band17_10MHz_64QAM_LCH_709MHz_RB_50_0_NTNV



Band17_10MHz_64QAM_MCH_710MHz_RB_50_0_NTNV



Band17_10MHz_64QAM_HCH_711MHz_RB_50_0_NTNV



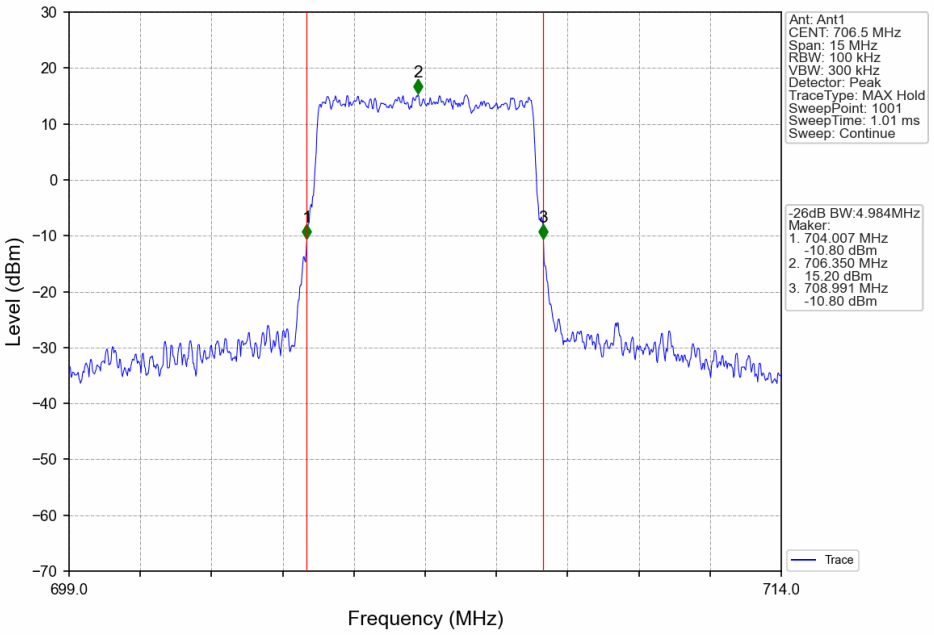
3.2 Band17_XDB

3.2.1 Test Result

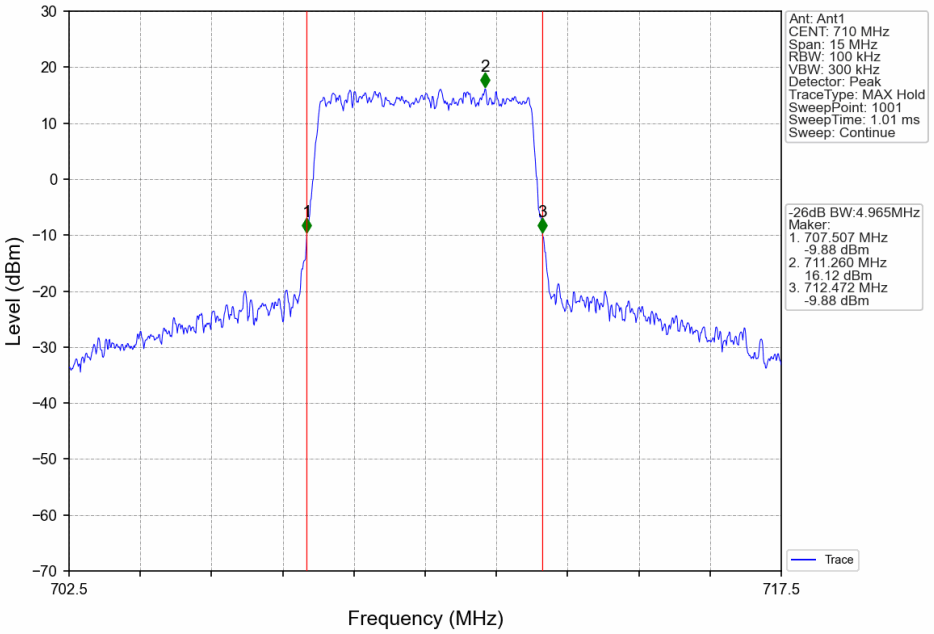
Band: 17 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	706.5	25	0	4.984	/	Pass
		710	25	0	4.965	/	Pass
		713.5	25	0	4.958	/	Pass
	16QAM	706.5	25	0	4.936	/	Pass
		710	25	0	4.939	/	Pass
		713.5	25	0	4.965	/	Pass
	64QAM	706.5	25	0	5.032	/	Pass
		710	25	0	4.954	/	Pass
		713.5	25	0	4.929	/	Pass
10	QPSK	709	50	0	9.858	/	Pass
		710	50	0	9.723	/	Pass
		711	50	0	9.811	/	Pass
	16QAM	709	50	0	9.753	/	Pass
		710	50	0	9.723	/	Pass
		711	50	0	9.728	/	Pass
	64QAM	709	50	0	9.671	/	Pass
		710	50	0	9.677	/	Pass
		711	50	0	9.745	/	Pass

3.2.2 Test Graph

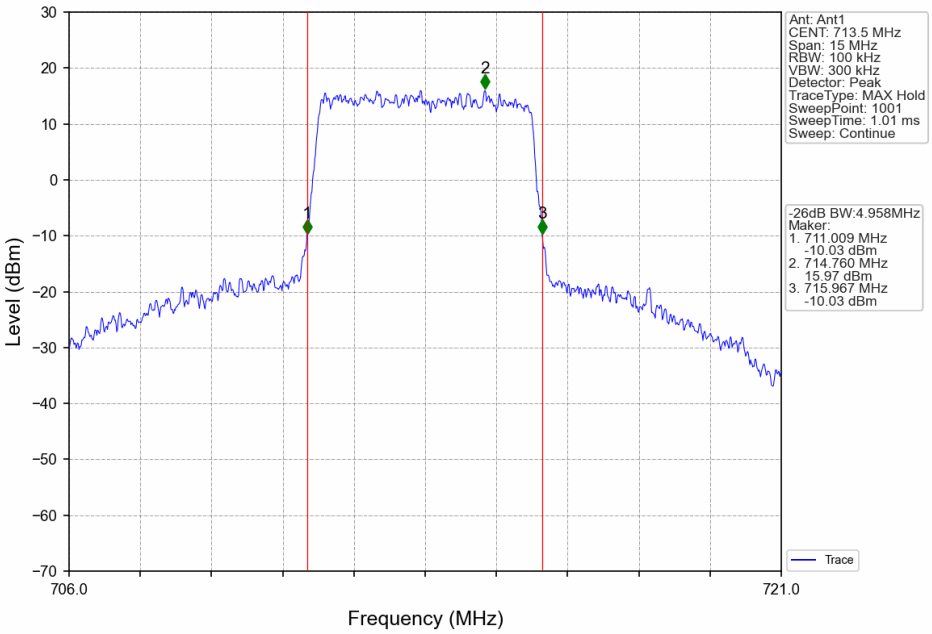
Band17_5MHz_QPSK_LCH_706.5MHz_RB_25_0_NTNV



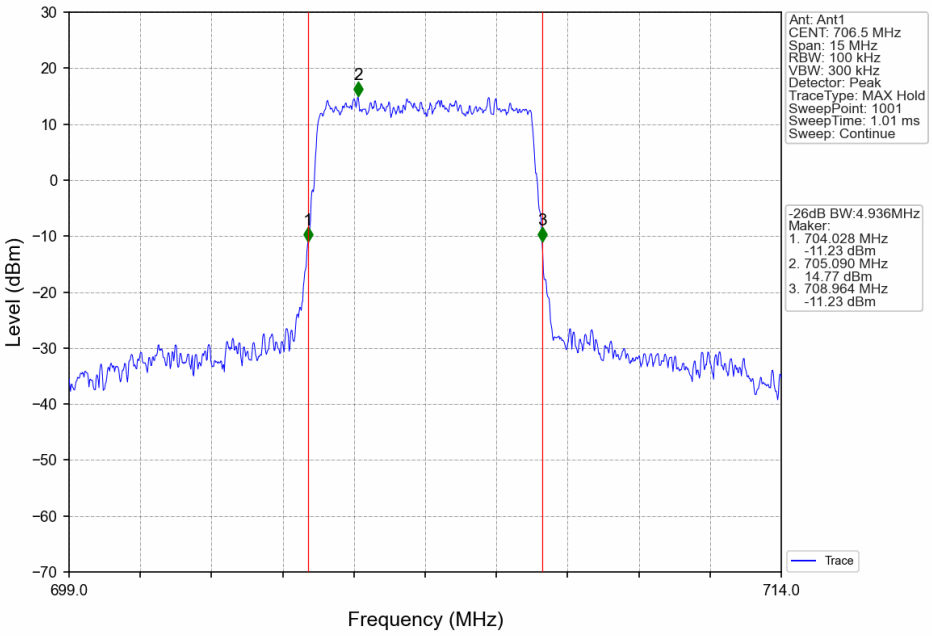
Band17_5MHz_QPSK_MCH_710MHz_RB_25_0_NTNV



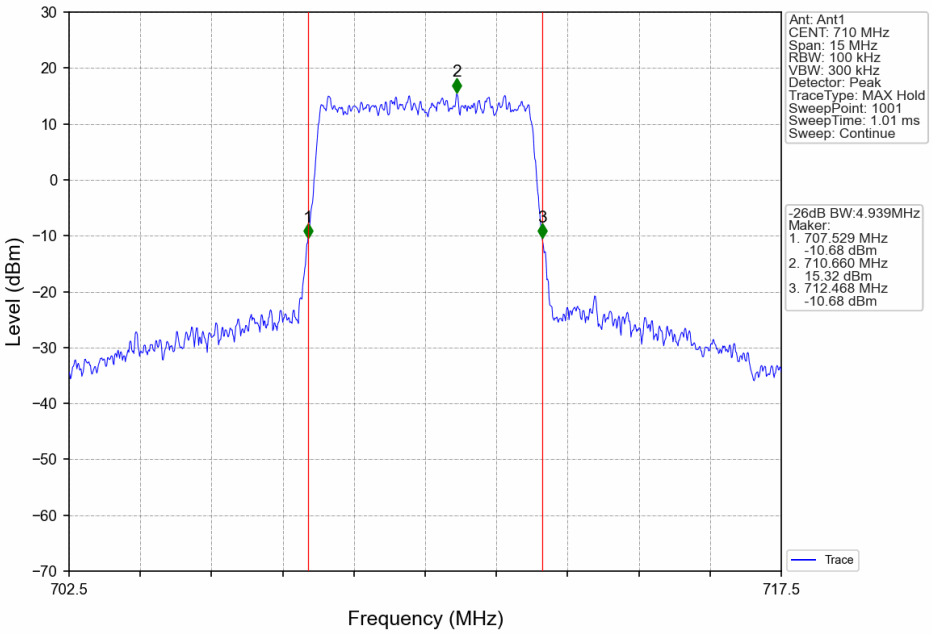
Band17_5MHz_QPSK_HCH_713.5MHz_RB_25_0_NTNV



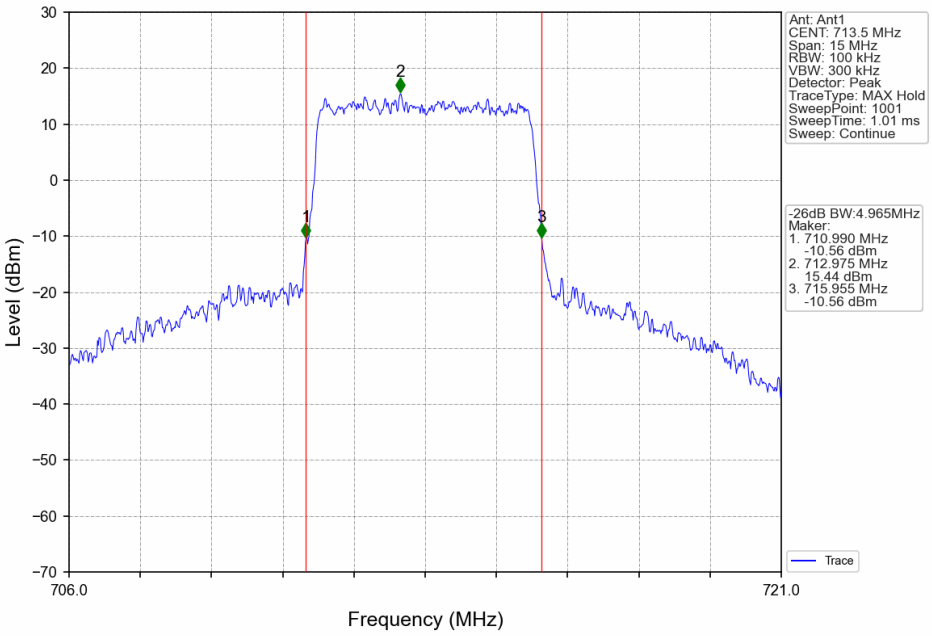
Band17_5MHz_16QAM_LCH_706.5MHz_RB_25_0_NTNV



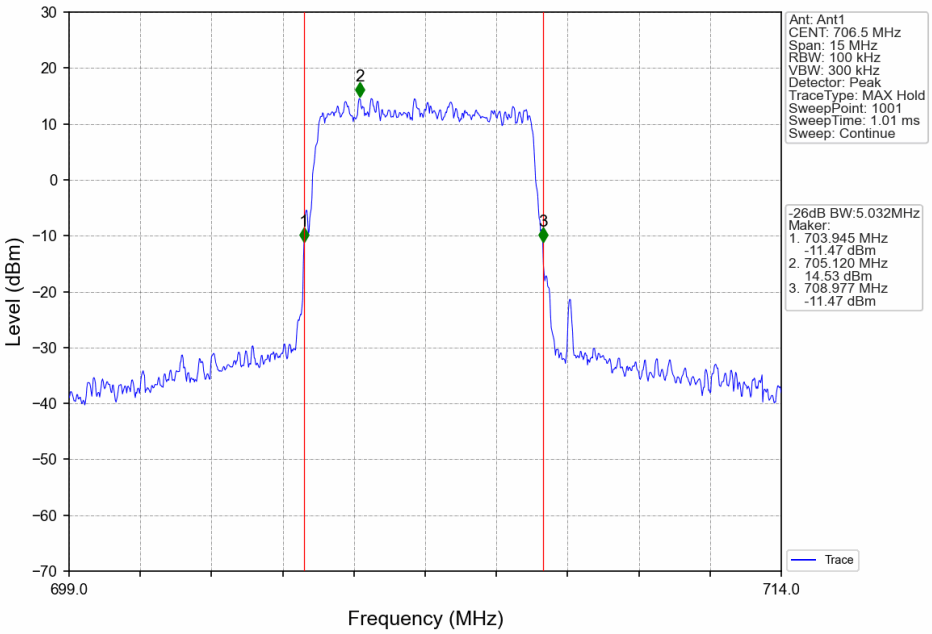
Band17_5MHz_16QAM_MCH_710MHz_RB_25_0_NTNV



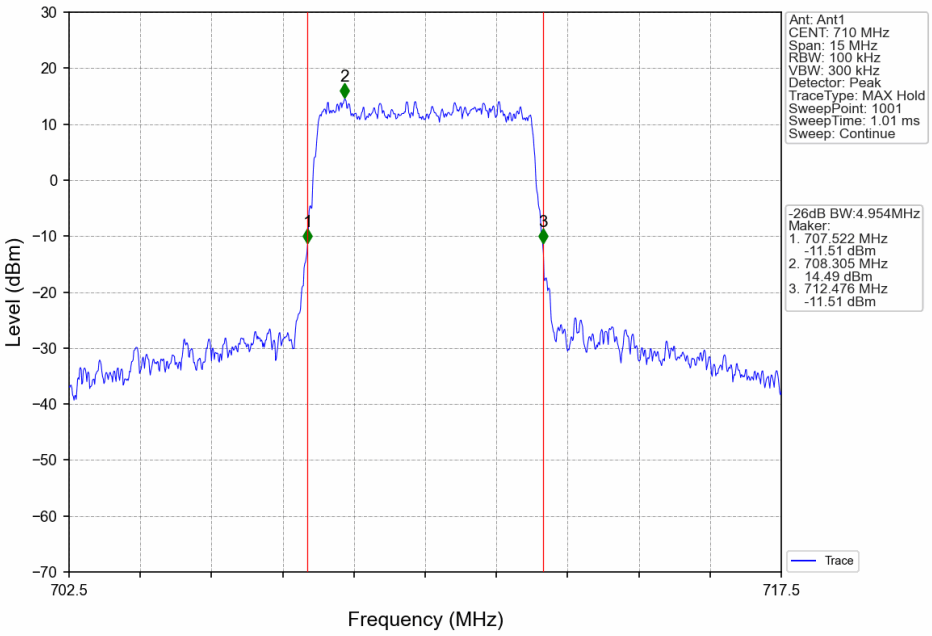
Band17_5MHz_16QAM_HCH_713.5MHz_RB_25_0_NTNV



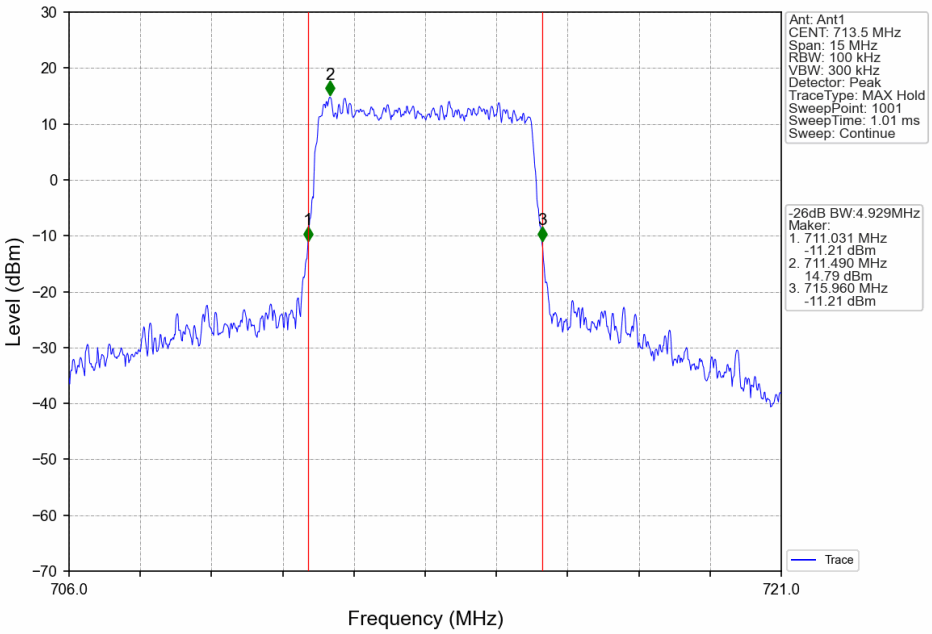
Band17_5MHz_64QAM_LCH_706.5MHz_RB_25_0_NTNV



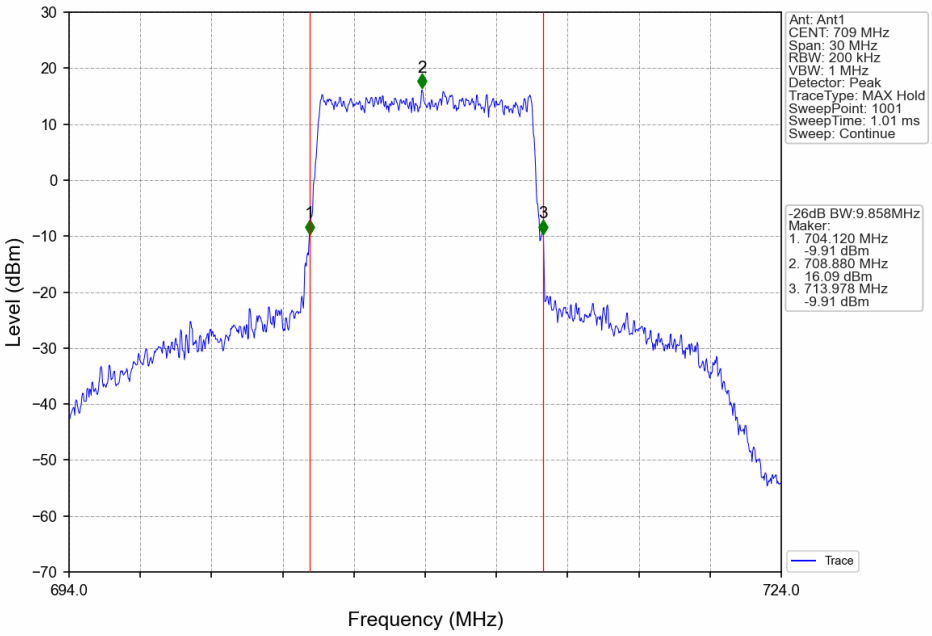
Band17_5MHz_64QAM_MCH_710MHz_RB_25_0_NTNV



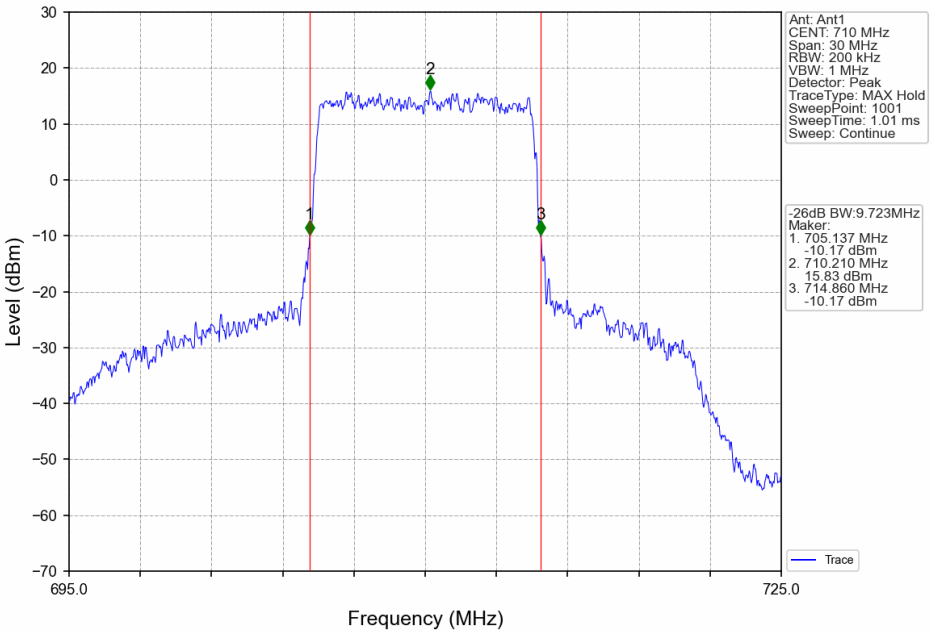
Band17_5MHz_64QAM_HCH_713.5MHz_RB_25_0_NTNV



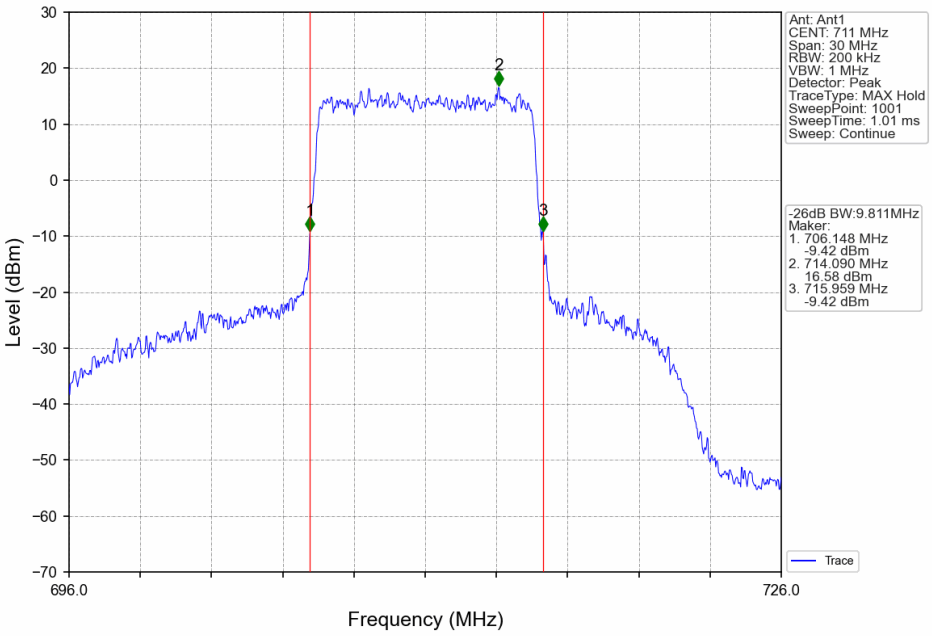
Band17_10MHz_QPSK_LCH_709MHz_RB_50_0_NTNV



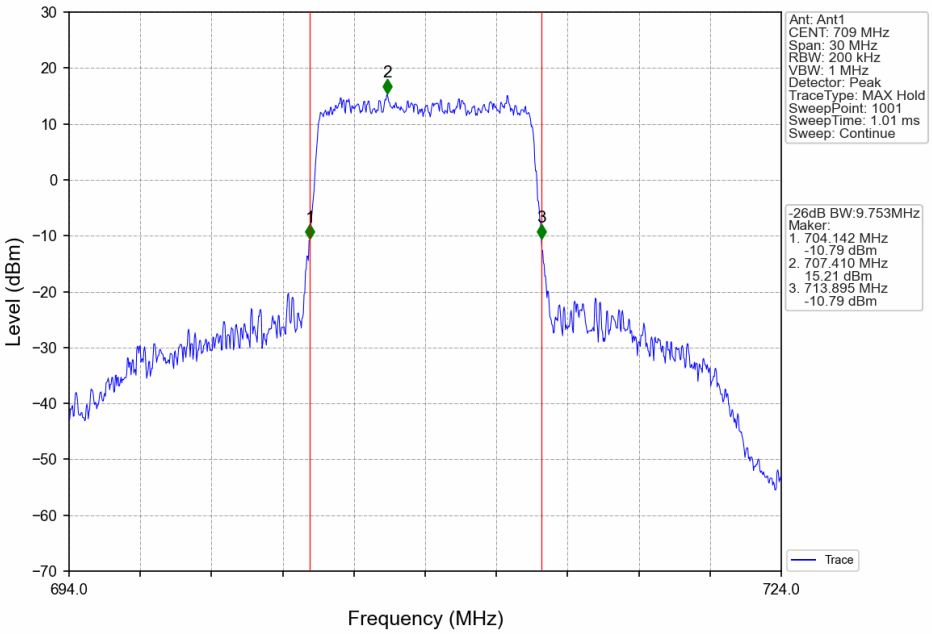
Band17_10MHz_QPSK_MCH_710MHz_RB_50_0_NTNV



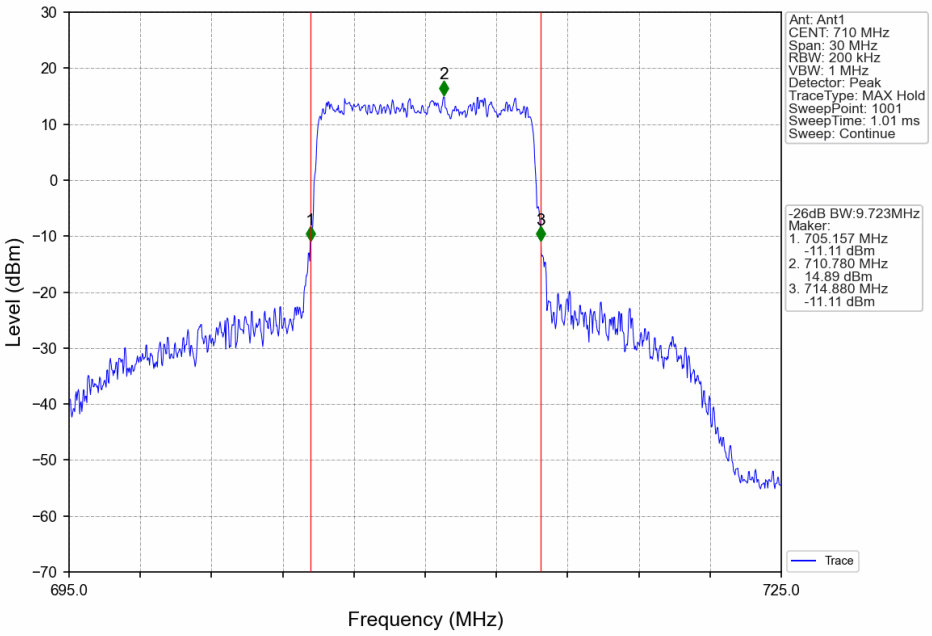
Band17_10MHz_QPSK_HCH_711MHz_RB_50_0_NTNV



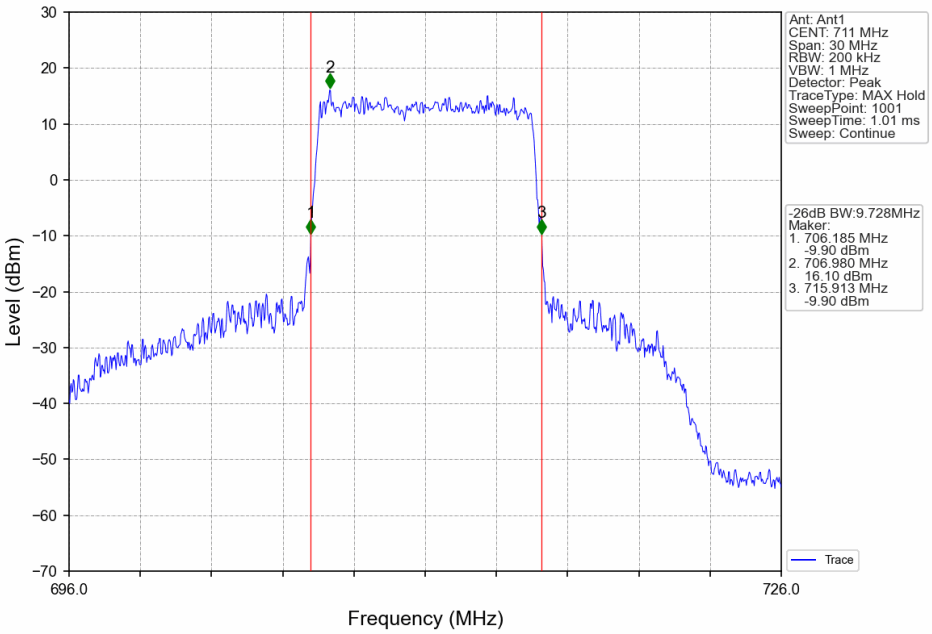
Band17_10MHz_16QAM_LCH_709MHz_RB_50_0_NTNV



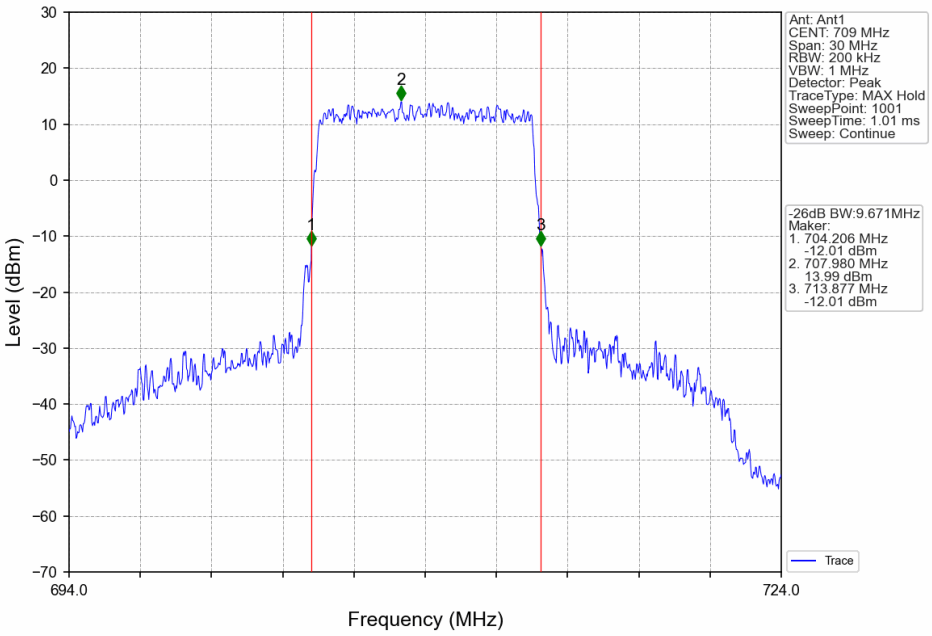
Band17_10MHz_16QAM_MCH_710MHz_RB_50_0_NTNV



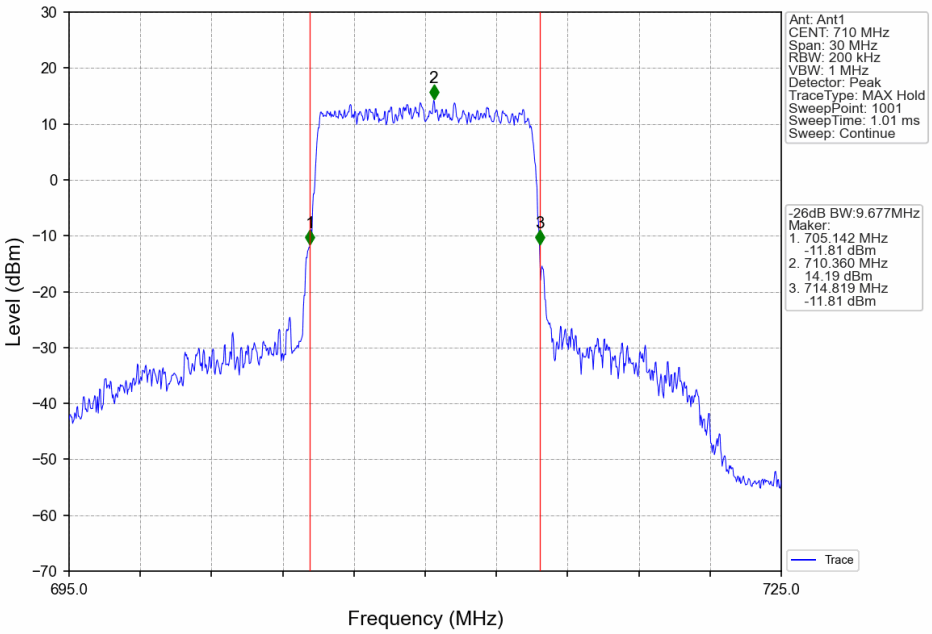
Band17_10MHz_16QAM_HCH_711MHz_RB_50_0_NTNV



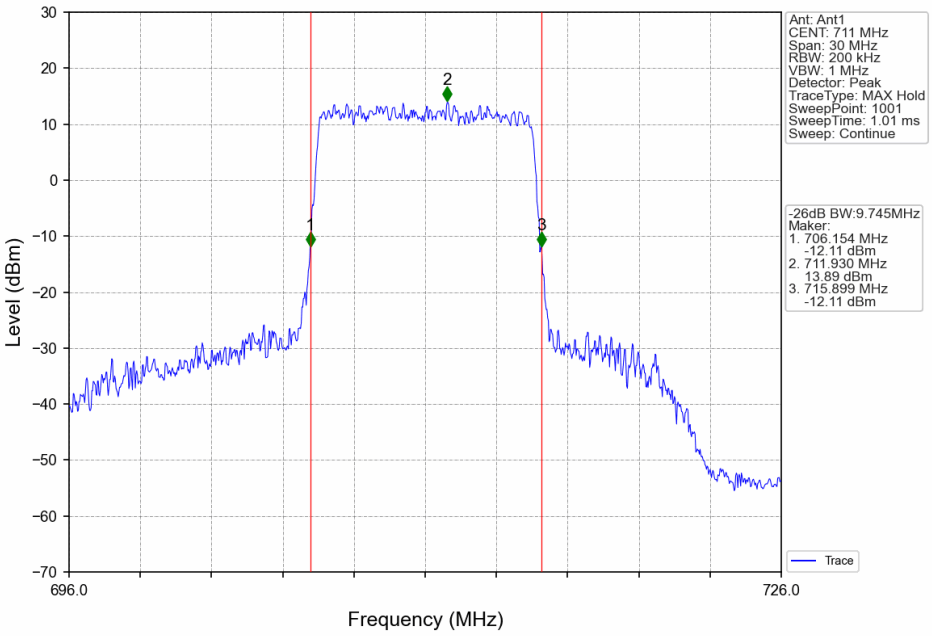
Band17_10MHz_64QAM_LCH_709MHz_RB_50_0_NTNV



Band17_10MHz_64QAM_MCH_710MHz_RB_50_0_NTNV



Band17_10MHz_64QAM_HCH_711MHz_RB_50_0_NTNV



4. Peak-Average Ratio

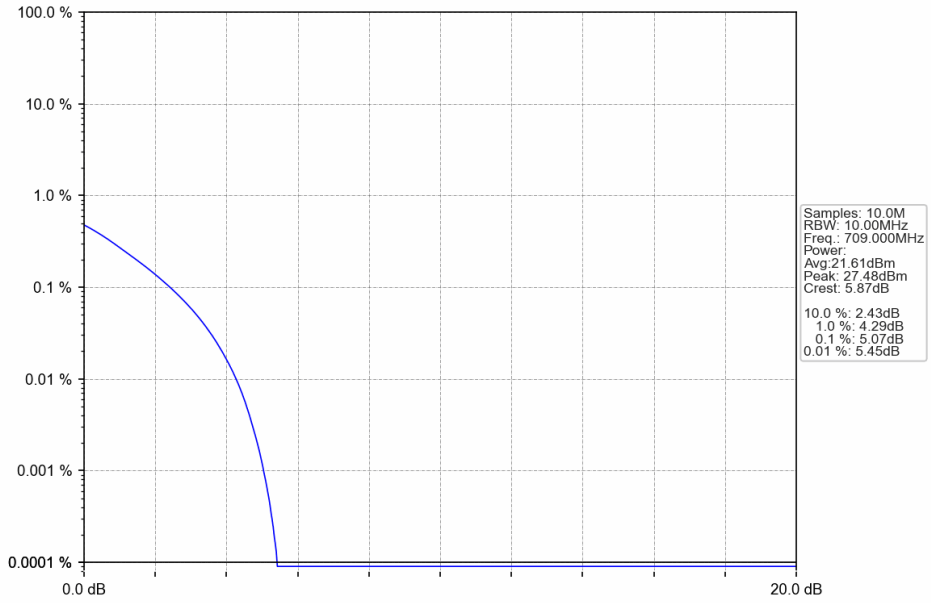
4.1 B17_10MHz

4.1.1 Test Result

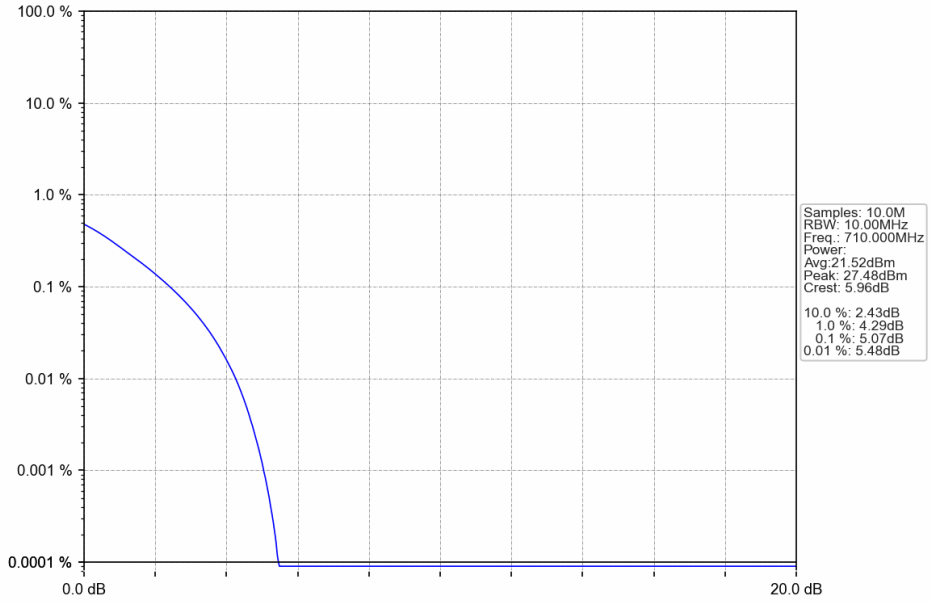
Band: 17 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	709	50	0	5.07	<=13	Pass
	710	50	0	5.07	<=13	Pass
	711	50	0	5.01	<=13	Pass
16QAM	709	50	0	5.97	<=13	Pass
	710	50	0	5.94	<=13	Pass
	711	50	0	5.83	<=13	Pass
64QAM	709	50	0	6.38	<=13	Pass
	710	50	0	6.35	<=13	Pass
	711	50	0	6.26	<=13	Pass

4.1.2 Test Graph

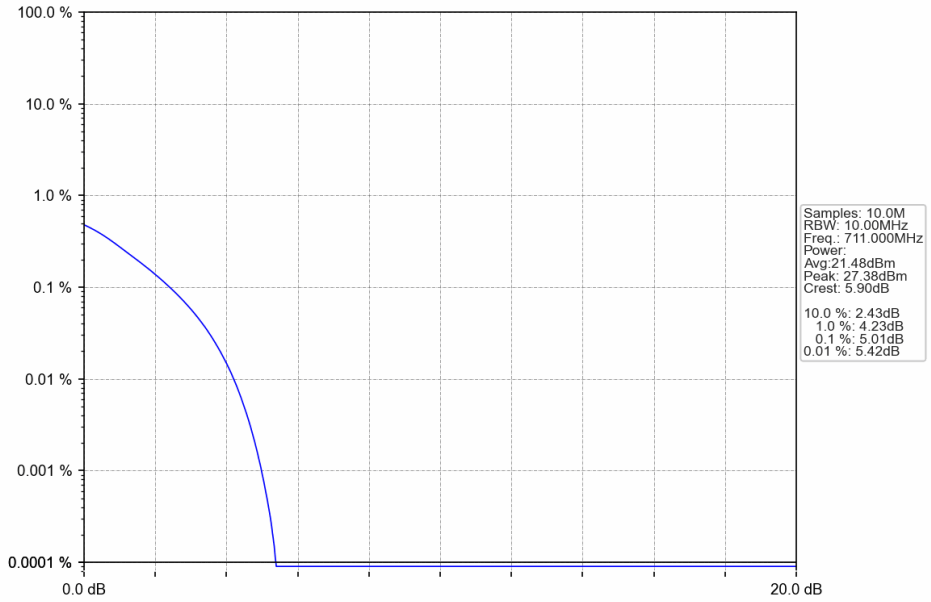
Band17_10MHz_QPSK_LCH_709MHz_RB_50_0_NTNV



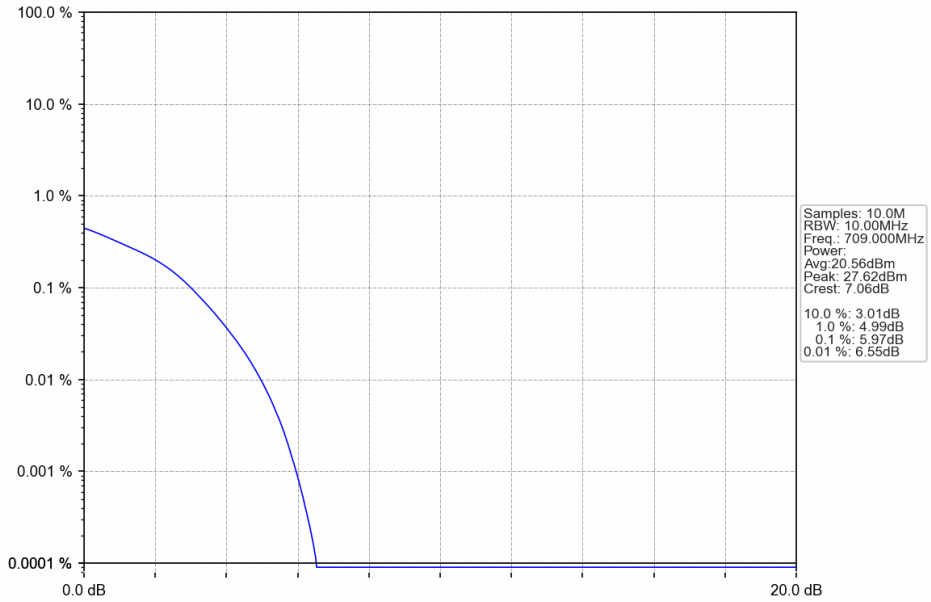
Band17_10MHz_QPSK_MCH_710MHz_RB_50_0_NTNV



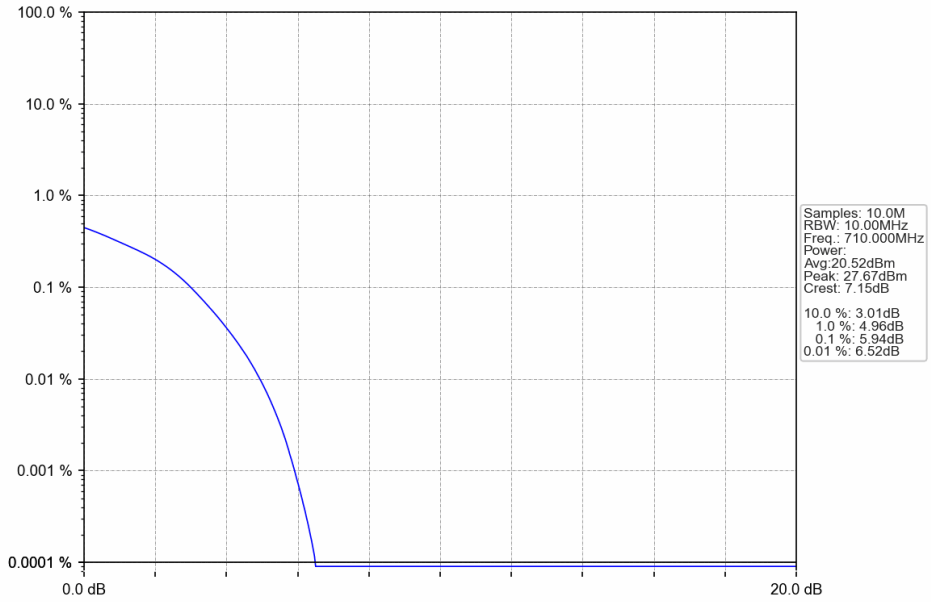
Band17_10MHz_QPSK_HCH_711MHz_RB_50_0_NTNV



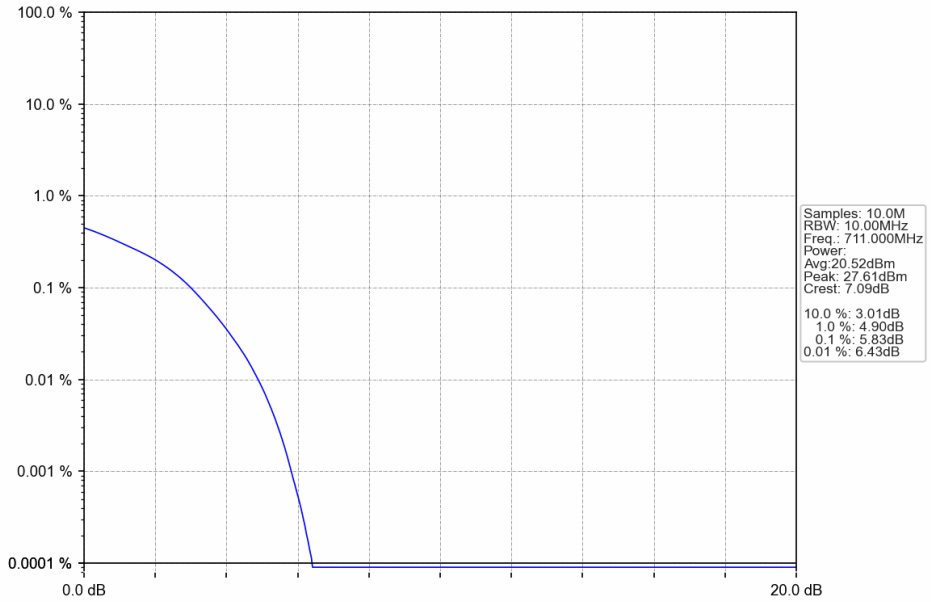
Band17_10MHz_16QAM_LCH_709MHz_RB_50_0_NTNV



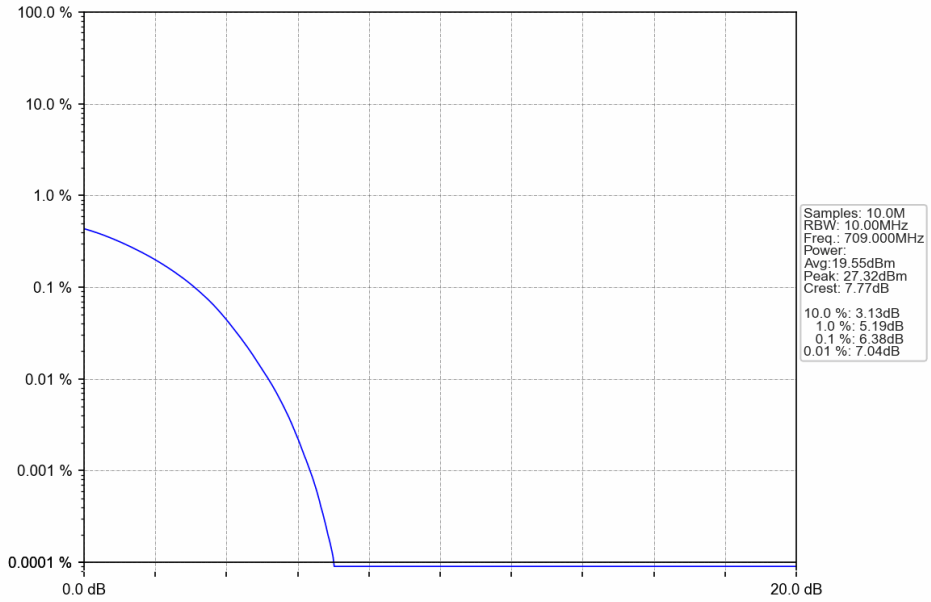
Band17_10MHz_16QAM_MCH_710MHz_RB_50_0_NTNV



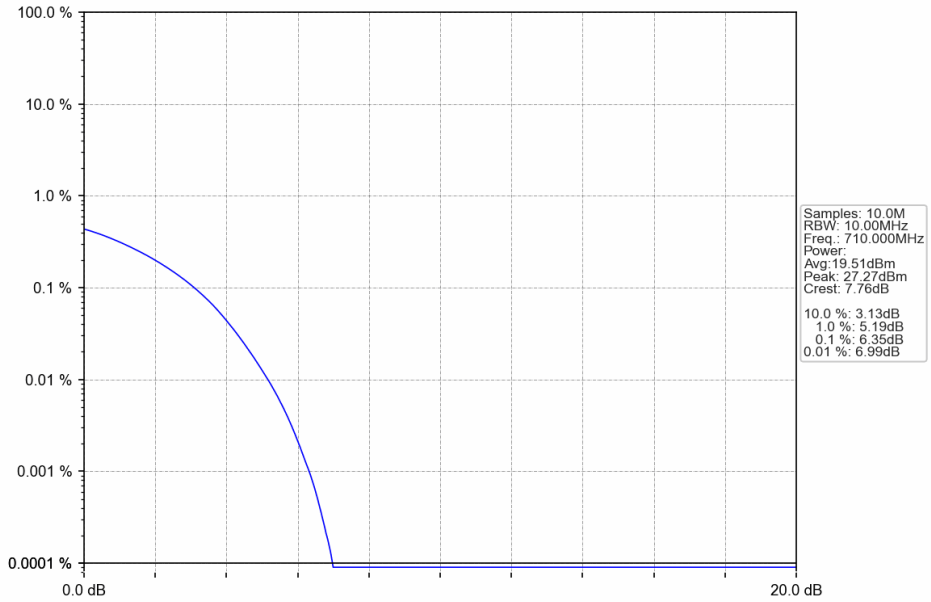
Band17_10MHz_16QAM_HCH_711MHz_RB_50_0_NTNV



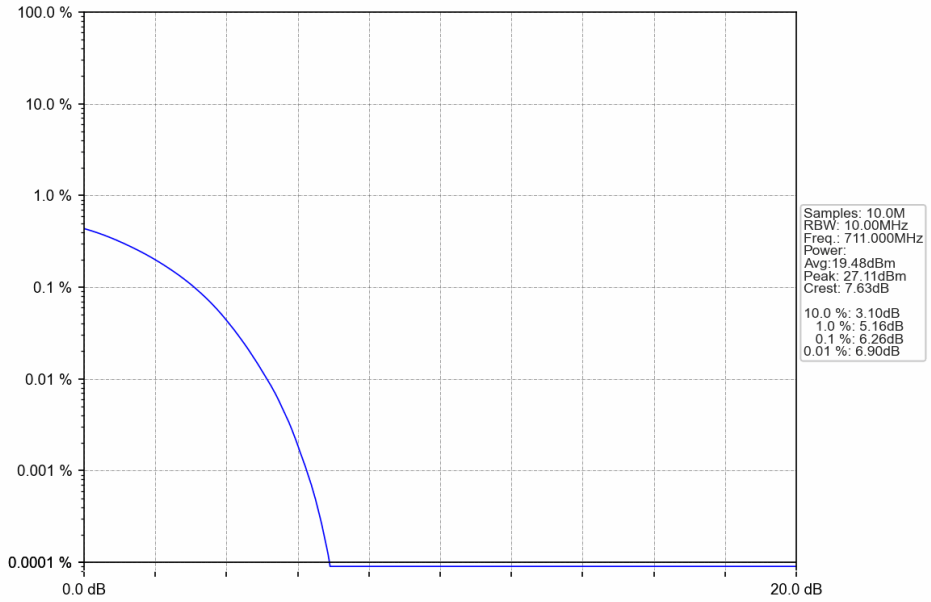
Band17_10MHz_64QAM_LCH_709MHz_RB_50_0_NTNV



Band17_10MHz_64QAM_MCH_710MHz_RB_50_0_NTNV



Band17_10MHz_64QAM_HCH_711MHz_RB_50_0_NTNV



5. Spurious Emission & Band Edges

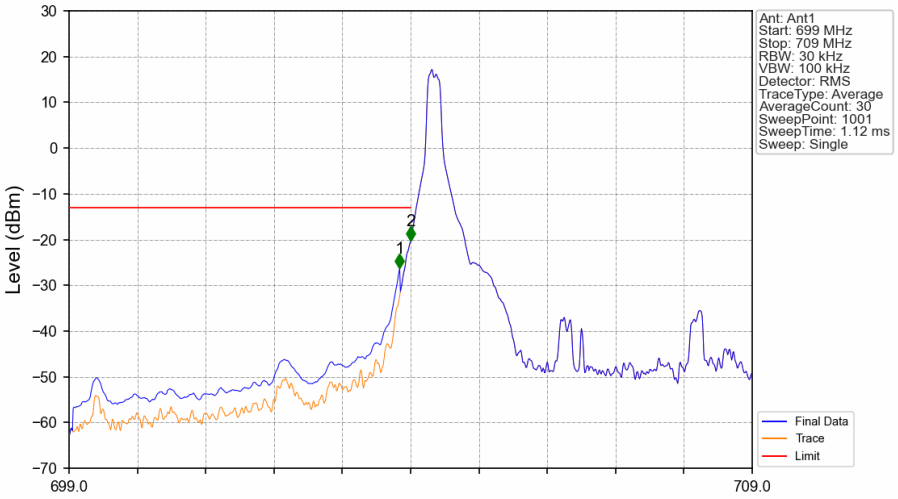
5.1 B17_5MHz

5.1.1 Test Result

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

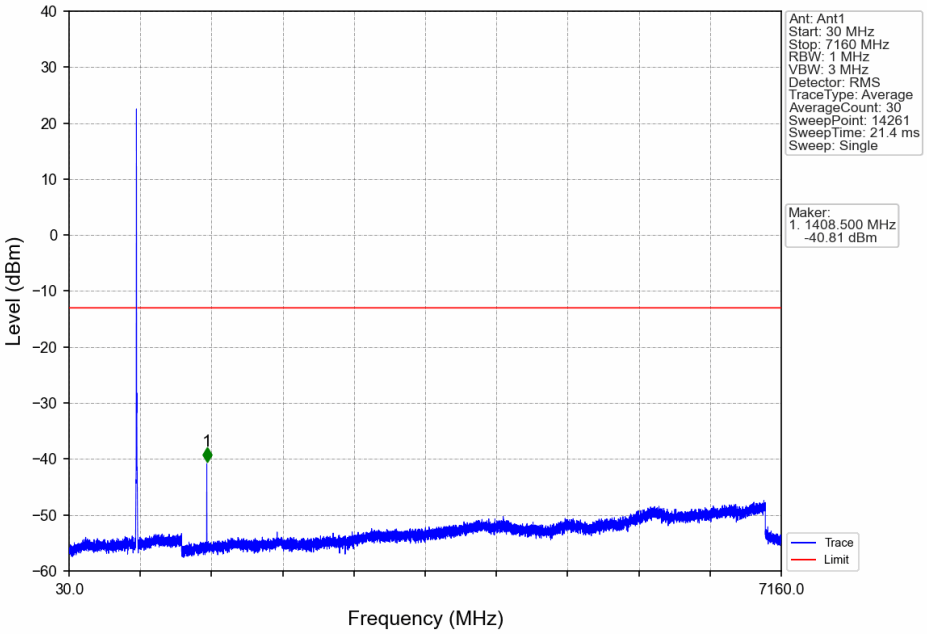
5.1.2 Test Graph

Band17_5MHz_QPSK_LCH_706.5MHz_RB_1_0_NTNV

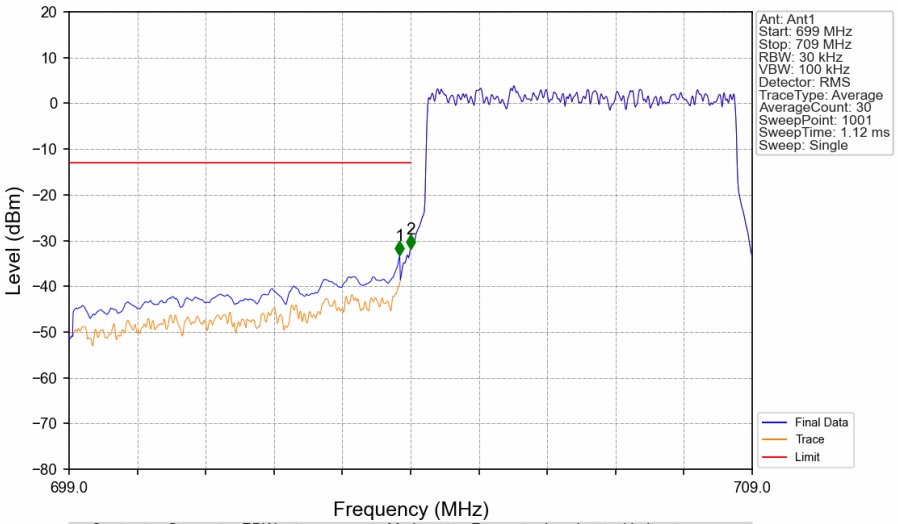


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
699	703.9	0.1	CHP	1	703.840	-26.23	-13	Pass
703.9	704	0.03	/	2	704.000	-20.27	-13	Pass
704	709	0.03	/	/	/	/	/	/

Band17_5MHz_QPSK_LCH_706.5MHz_RB_1_0_NTNV

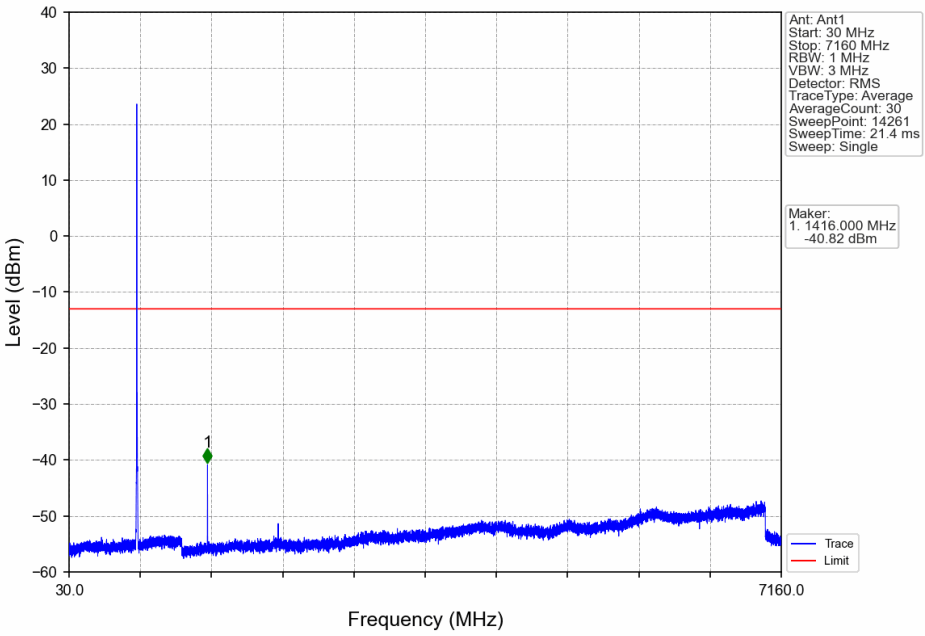


Band17_5MHz_QPSK_LCH_706.5MHz_RB_25_0_NTNV

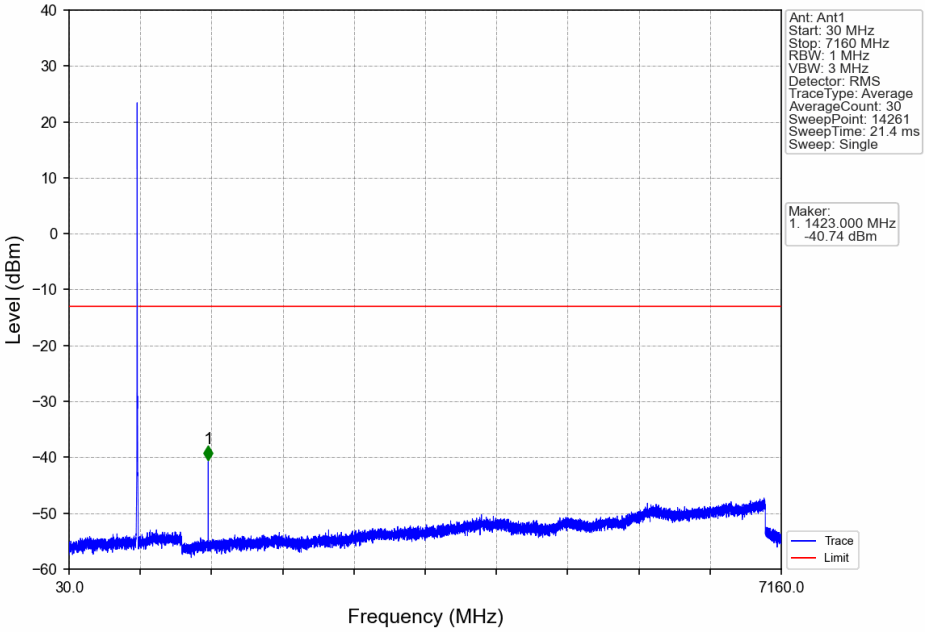


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
699	703.9	0.1	CHP	1	703.840	-33.21	-13	Pass
703.9	704	0.03	/	2	704.000	-31.88	-13	Pass
704	709	0.03	/	/	/	/	/	/

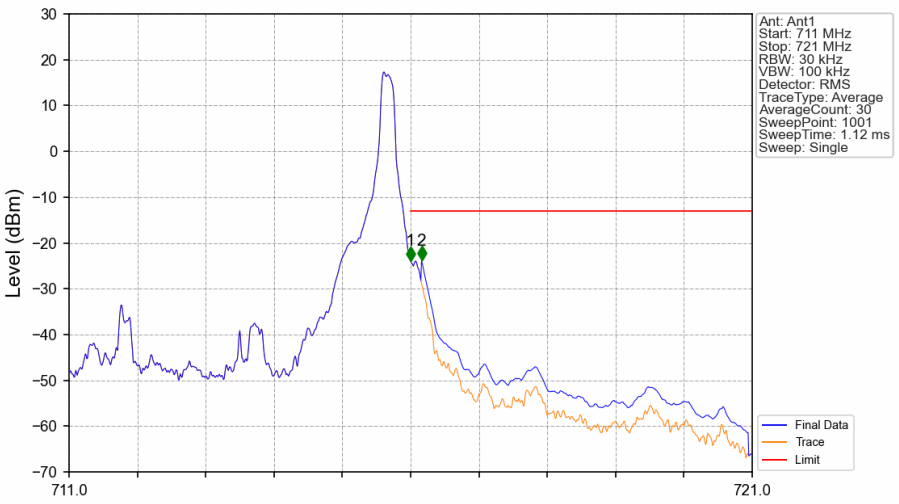
Band17_5MHz_QPSK_MCH_710MHz_RB_1_0_NTNV



Band17_5MHz_QPSK_HCH_713.5MHz_RB_1_0_NTNV

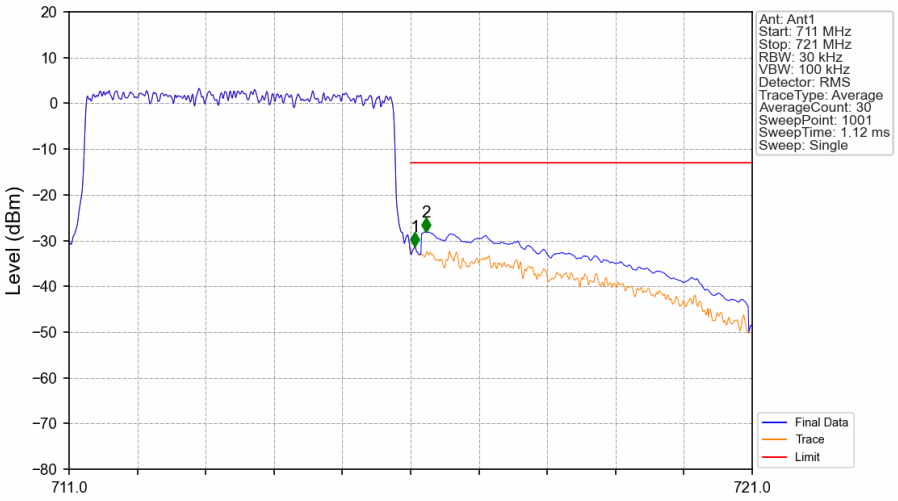


Band17_5MHz_QPSK_HCH_713.5MHz_RB_1_24_NTNV



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	716.000	-23.88	-13	Pass
716.1	721	0.1	CHP	2	716.160	-23.75	-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	716.060	-31.37	-13	Pass
716.1	721	0.1	CHP	2	716.230	-28.11	-13	Pass

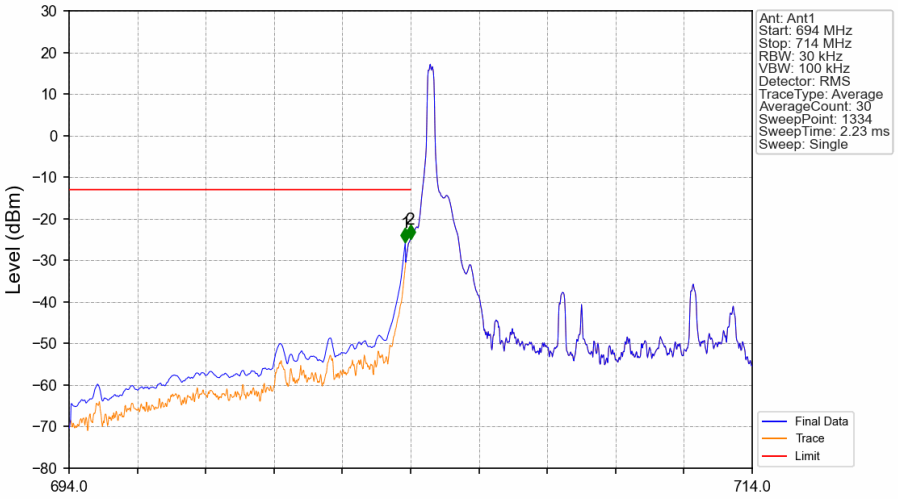
5.2 B17_10MHz

5.2.1 Test Result

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

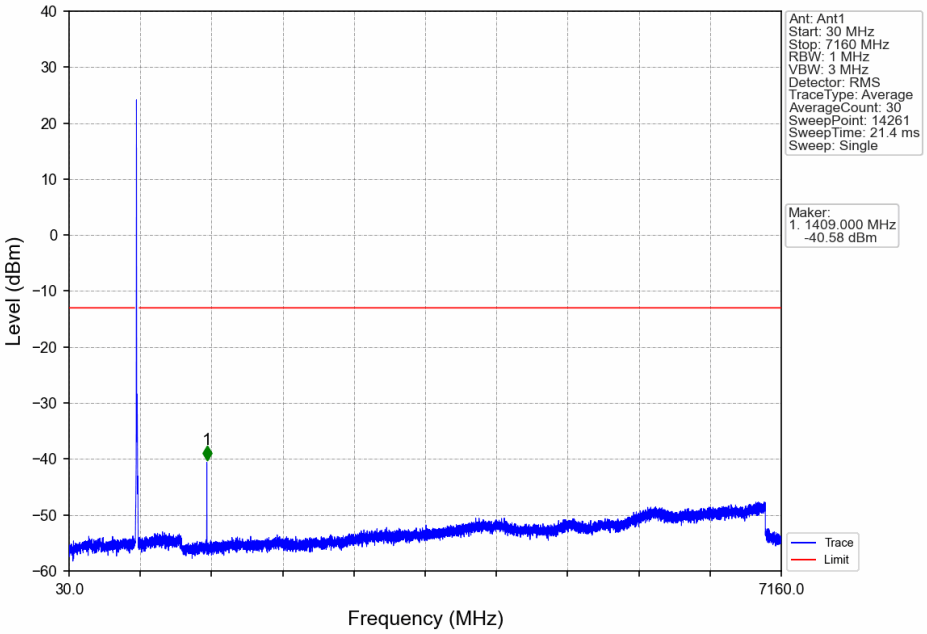
5.2.2 Test Graph

Band17_10MHz_QPSK_LCH_709MHz_RB_1_0_NTNV

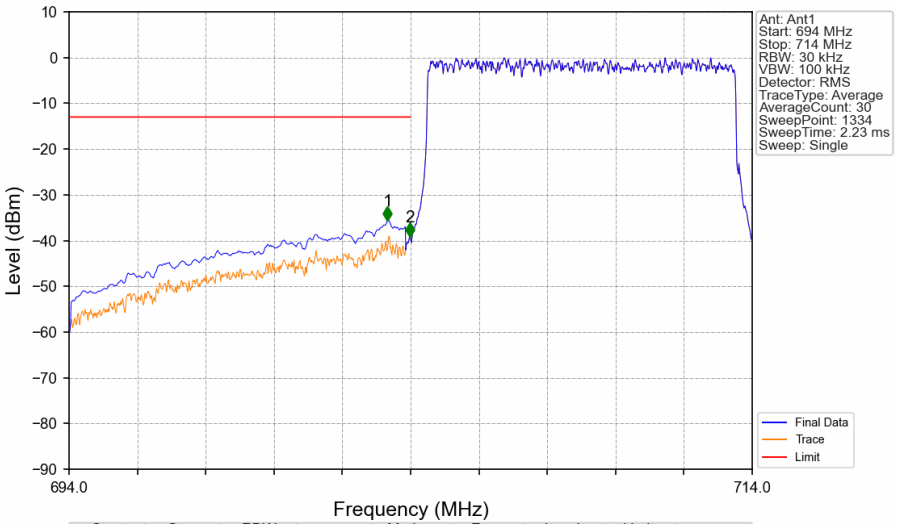


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
694	703.9	0.1	CHP	1	703.842	-25.64	-13	Pass
703.9	704	0.03	/	2	703.992	-24.94	-13	Pass
704	714	0.03	/	/	/	/	/	/

Band17_10MHz_QPSK_LCH_709MHz_RB_1_0_NTNV

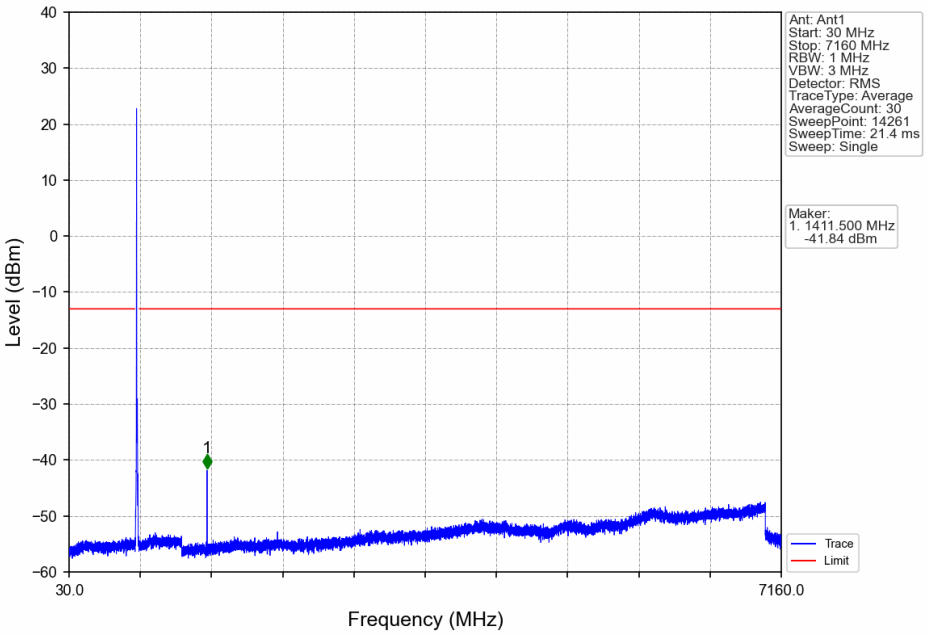


Band17_10MHz_QPSK_LCH_709MHz_RB_50_0_NTNV

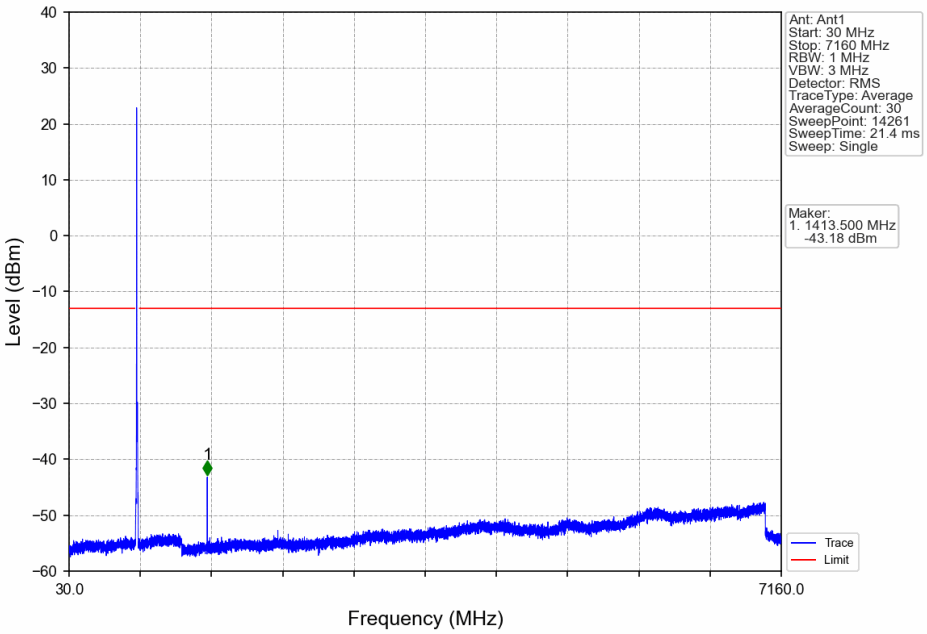


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
694	703.9	0.1	CHP	1	703.317	-35.71	-13	Pass
703.9	704	0.03	/	2	703.977	-39.15	-13	Pass
704	714	0.03	/	/	/	/	/	/

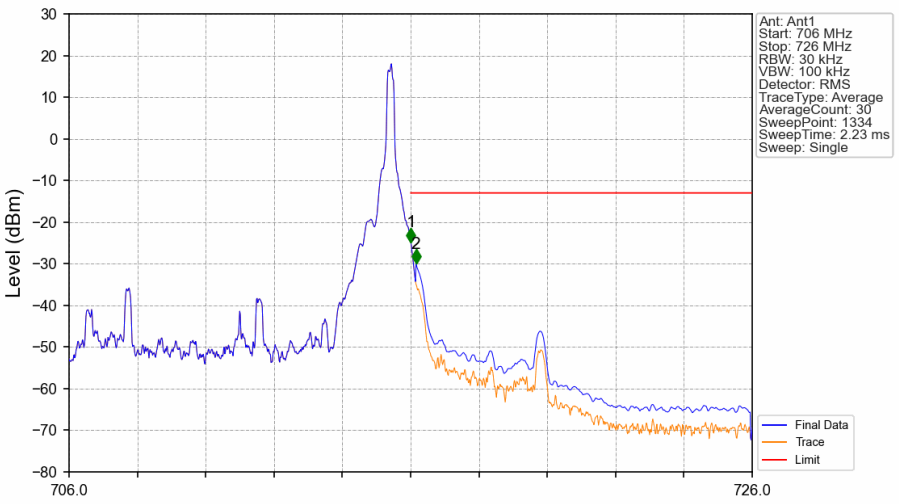
Band17_10MHz_QPSK_MCH_710MHz_RB_1_0_NTNV



Band17_10MHz_QPSK_HCH_711MHz_RB_1_0_NTNV

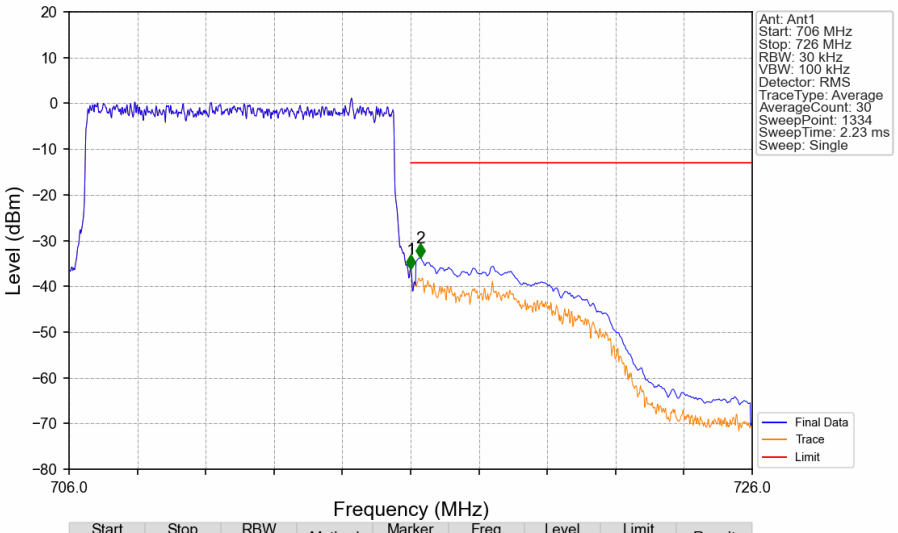


Band17_10MHz_QPSK_HCH_711MHz_RB_1_49_NTNV



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	716.008	-24.81	-13	Pass
716.1	726	0.1	CHP	2	716.158	-29.93	-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	-36.31	-13	Pass
716.1	726	0.1	CHP	2	716.278	-33.77	-13	Pass

6. Field Strength of Spurious Radiation

LTE Band 17 ANT13-Low channel								
Frequency (MHz)	**EIRP (dBm)**	**Limit (dBm)**	**Over Limit (dB)**	**S.G. Power (dBm)**	**Cable Loss (dB)**	**Antenna Gain (dBi)**	**Polarization (H/V)**	**Result**
1409.0	-66.26	-13	-53.26	-69.08	2.48	5.3	Horizontal	Pass
2113.5	-57.82	-13	-44.82	-59.91	2.8	4.89	Horizontal	Pass
2818.0	-68.73	-13	-55.73	-72.13	3.12	6.52	Horizontal	Pass
1409.0	-65.76	-13	-52.76	-68.58	2.48	5.3	Vertical	Pass
2113.5	-60.28	-13	-47.28	-62.37	2.8	4.89	Vertical	Pass
2818.0	-68.58	-13	-55.58	-71.98	3.12	6.52	Vertical	Pass

LTE Band 17 ANT13-Middle channel								
Frequency (MHz)	**EIRP (dBm)**	**Limit (dBm)**	**Over Limit (dB)**	**S.G. Power (dBm)**	**Cable Loss (dB)**	**Antenna Gain (dBi)**	**Polarization (H/V)**	**Result**
1411.0	-66.73	-13	-53.73	-69.56	2.49	5.32	Horizontal	Pass
2116.5	-60.75	-13	-47.75	-62.85	2.8	4.9	Horizontal	Pass
2822.0	-68.7	-13	-55.7	-72.1	3.13	6.53	Horizontal	Pass
1411.0	-66.44	-13	-53.44	-69.27	2.49	5.32	Vertical	Pass
2116.5	-60.62	-13	-47.62	-62.72	2.8	4.9	Vertical	Pass
2822.0	-68.42	-13	-55.42	-71.82	3.13	6.53	Vertical	Pass

LTE Band 17 ANT13-High channel								
Frequency (MHz)	**EIRP (dBm)**	**Limit (dBm)**	**Over Limit (dB)**	**S.G. Power (dBm)**	**Cable Loss (dB)**	**Antenna Gain (dBi)**	**Polarization (H/V)**	**Result**
1413.0	-64.65	-13	-51.65	-67.49	2.49	5.33	Horizontal	Pass
2119.5	-63.67	-13	-50.67	-65.77	2.81	4.91	Horizontal	Pass
2826.0	-68.77	-13	-55.77	-72.18	3.13	6.54	Horizontal	Pass
1413.0	-64.91	-13	-51.91	-67.75	2.49	5.33	Vertical	Pass
2119.5	-63.6	-13	-50.6	-65.7	2.81	4.91	Vertical	Pass
2826.0	-68.59	-13	-55.59	-72.0	3.13	6.54	Vertical	Pass

1) All antennas of RSE are tested, and only the worst data is presented.

---End of Attachment---