

Band: 17 / Bandwidth: 5MHz / NTVN										
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict		
		Size	Offset			Result	Limit			
QPSK	706.5	1	0	24.84	-3.75	18.94	<=34.77	Pass		
			13	24.84	-3.75	18.94	<=34.77	Pass		
			24	24.69	-3.75	18.79	<=34.77	Pass		
		12	0	24.04	-3.75	18.14	<=34.77	Pass		
			6	24.04	-3.75	18.14	<=34.77	Pass		
			13	23.92	-3.75	18.02	<=34.77	Pass		
		25	0	23.86	-3.75	17.96	<=34.77	Pass		
		710	1	0	24.81	-3.75	18.91	<=34.77	Pass	
				13	24.86	-3.75	18.96	<=34.77	Pass	
	24			24.90	-3.75	19.00	<=34.77	Pass		
	12		0	23.87	-3.75	17.97	<=34.77	Pass		
			6	24.00	-3.75	18.10	<=34.77	Pass		
			13	23.91	-3.75	18.01	<=34.77	Pass		
	25	0	23.90	-3.75	18.00	<=34.77	Pass			
	713.5	1	0	24.63	-3.75	18.73	<=34.77	Pass		
			13	24.96	-3.75	19.06	<=34.77	Pass		
			24	24.94	-3.75	19.04	<=34.77	Pass		
		12	0	23.95	-3.75	18.05	<=34.77	Pass		
			6	24.03	-3.75	18.13	<=34.77	Pass		
			13	23.91	-3.75	18.01	<=34.77	Pass		
		25	0	23.92	-3.75	18.02	<=34.77	Pass		
		16QAM	706.5	1	0	23.47	-3.75	17.57	<=34.77	Pass
					13	23.31	-3.75	17.41	<=34.77	Pass
	24				23.03	-3.75	17.13	<=34.77	Pass	
12	0			22.87	-3.75	16.97	<=34.77	Pass		
	6			23.03	-3.75	17.13	<=34.77	Pass		
	13			22.90	-3.75	17.00	<=34.77	Pass		
25	0			22.98	-3.75	17.08	<=34.77	Pass		
710	1			0	24.34	-3.75	18.44	<=34.77	Pass	
				13	24.69	-3.75	18.79	<=34.77	Pass	
			24	24.50	-3.75	18.60	<=34.77	Pass		
	12		0	22.77	-3.75	16.87	<=34.77	Pass		
			6	22.94	-3.75	17.04	<=34.77	Pass		
			13	22.86	-3.75	16.96	<=34.77	Pass		
25	0		22.90	-3.75	17.00	<=34.77	Pass			
713.5	1		0	23.76	-3.75	17.86	<=34.77	Pass		
			13	24.06	-3.75	18.16	<=34.77	Pass		
			24	23.82	-3.75	17.92	<=34.77	Pass		
	12		0	22.78	-3.75	16.88	<=34.77	Pass		
			6	23.10	-3.75	17.20	<=34.77	Pass		
			13	22.93	-3.75	17.03	<=34.77	Pass		
	25		0	22.93	-3.75	17.03	<=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	24.99	-3.75	19.09	<=34.77	Pass		
			25	25.08	-3.75	19.18	<=34.77	Pass		
			49	24.95	-3.75	19.05	<=34.77	Pass		
		25	0	24.10	-3.75	18.20	<=34.77	Pass		
			13	24.08	-3.75	18.18	<=34.77	Pass		
			25	24.10	-3.75	18.20	<=34.77	Pass		
		50	0	24.09	-3.75	18.19	<=34.77	Pass		
		710	1	0	25.07	-3.75	19.17	<=34.77	Pass	
				25	25.33	-3.75	19.43	<=34.77	Pass	
	49			24.79	-3.75	18.89	<=34.77	Pass		
	25		0	24.03	-3.75	18.13	<=34.77	Pass		
			13	23.95	-3.75	18.05	<=34.77	Pass		
			25	23.98	-3.75	18.08	<=34.77	Pass		
	50		0	23.96	-3.75	18.06	<=34.77	Pass		
	711		1	0	25.08	-3.75	19.18	<=34.77	Pass	
				25	25.41	-3.75	19.51	<=34.77	Pass	
		49		24.96	-3.75	19.06	<=34.77	Pass		
		25	0	24.02	-3.75	18.12	<=34.77	Pass		
			13	24.03	-3.75	18.13	<=34.77	Pass		
			25	24.00	-3.75	18.10	<=34.77	Pass		
		50	0	24.02	-3.75	18.12	<=34.77	Pass		
		16QAM	709	1	0	24.61	-3.75	18.71	<=34.77	Pass
					25	24.54	-3.75	18.64	<=34.77	Pass
	49				24.46	-3.75	18.56	<=34.77	Pass	
25	0			23.06	-3.75	17.16	<=34.77	Pass		
	13			23.15	-3.75	17.25	<=34.77	Pass		
	25			23.08	-3.75	17.18	<=34.77	Pass		
50	0			23.00	-3.75	17.10	<=34.77	Pass		
710	1			0	24.31	-3.75	18.41	<=34.77	Pass	
				25	25.22	-3.75	19.32	<=34.77	Pass	
			49	24.62	-3.75	18.72	<=34.77	Pass		
	25		0	23.07	-3.75	17.17	<=34.77	Pass		
			13	23.04	-3.75	17.14	<=34.77	Pass		
			25	22.80	-3.75	16.90	<=34.77	Pass		
	50		0	22.88	-3.75	16.98	<=34.77	Pass		
	711		1	0	23.91	-3.75	18.01	<=34.77	Pass	
				25	24.15	-3.75	18.25	<=34.77	Pass	
49				23.70	-3.75	17.80	<=34.77	Pass		
25			0	23.18	-3.75	17.28	<=34.77	Pass		
			13	23.20	-3.75	17.30	<=34.77	Pass		
			25	23.07	-3.75	17.17	<=34.77	Pass		
50			0	22.94	-3.75	17.04	<=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	6.2	-0.100	-0.0001	-2.5 to 2.5	Pass
					7.2	0.744	0.0011	-2.5 to 2.5	Pass
					8.4	-1.216	-0.0017	-2.5 to 2.5	Pass
				-30	7.2	-0.501	-0.0007	-2.5 to 2.5	Pass
				-20	7.2	0.315	0.0004	-2.5 to 2.5	Pass
				-10	7.2	-1.388	-0.0020	-2.5 to 2.5	Pass
				0	7.2	0.029	0.0000	-2.5 to 2.5	Pass
				10	7.2	-0.443	-0.0006	-2.5 to 2.5	Pass
				30	7.2	-0.172	-0.0002	-2.5 to 2.5	Pass
				40	7.2	-0.772	-0.0011	-2.5 to 2.5	Pass
				50	7.2	0.615	0.0009	-2.5 to 2.5	Pass
	710	25	0	20	6.2	1.059	0.0015	-2.5 to 2.5	Pass
					7.2	2.561	0.0036	-2.5 to 2.5	Pass
					8.4	2.975	0.0042	-2.5 to 2.5	Pass
				-30	7.2	2.518	0.0035	-2.5 to 2.5	Pass
				-20	7.2	3.047	0.0043	-2.5 to 2.5	Pass
				-10	7.2	1.988	0.0028	-2.5 to 2.5	Pass
				0	7.2	1.388	0.0020	-2.5 to 2.5	Pass
				10	7.2	1.788	0.0025	-2.5 to 2.5	Pass
				30	7.2	1.044	0.0015	-2.5 to 2.5	Pass
				40	7.2	1.516	0.0021	-2.5 to 2.5	Pass
				50	7.2	1.216	0.0017	-2.5 to 2.5	Pass
	713.5	25	0	20	6.2	3.076	0.0043	-2.5 to 2.5	Pass
					7.2	1.888	0.0026	-2.5 to 2.5	Pass
					8.4	0.615	0.0009	-2.5 to 2.5	Pass
				-30	7.2	1.030	0.0014	-2.5 to 2.5	Pass
				-20	7.2	1.030	0.0014	-2.5 to 2.5	Pass
				-10	7.2	1.187	0.0017	-2.5 to 2.5	Pass
				0	7.2	0.415	0.0006	-2.5 to 2.5	Pass
				10	7.2	0.286	0.0004	-2.5 to 2.5	Pass
				30	7.2	1.001	0.0014	-2.5 to 2.5	Pass
				40	7.2	0.186	0.0003	-2.5 to 2.5	Pass
				50	7.2	0.787	0.0011	-2.5 to 2.5	Pass
16QAM	706.5	25	0	20	6.2	0.315	0.0004	-2.5 to 2.5	Pass
					7.2	-0.029	0.0000	-2.5 to 2.5	Pass
					8.4	0.043	0.0001	-2.5 to 2.5	Pass
				-30	7.2	0.386	0.0005	-2.5 to 2.5	Pass
				-20	7.2	0.772	0.0011	-2.5 to 2.5	Pass
				-10	7.2	0.758	0.0011	-2.5 to 2.5	Pass
				0	7.2	1.187	0.0017	-2.5 to 2.5	Pass
				10	7.2	2.117	0.0030	-2.5 to 2.5	Pass
				30	7.2	2.174	0.0031	-2.5 to 2.5	Pass
				40	7.2	2.060	0.0029	-2.5 to 2.5	Pass
				50	7.2	2.289	0.0032	-2.5 to 2.5	Pass
	710	25	0	20	6.2	0.901	0.0013	-2.5 to 2.5	Pass
					7.2	0.672	0.0009	-2.5 to 2.5	Pass

					8.4	0.987	0.0014	-2.5 to 2.5	Pass
				-30	7.2	1.073	0.0015	-2.5 to 2.5	Pass
				-20	7.2	1.388	0.0020	-2.5 to 2.5	Pass
				-10	7.2	0.730	0.0010	-2.5 to 2.5	Pass
				0	7.2	1.860	0.0026	-2.5 to 2.5	Pass
				10	7.2	2.003	0.0028	-2.5 to 2.5	Pass
				30	7.2	2.818	0.0040	-2.5 to 2.5	Pass
				40	7.2	2.704	0.0038	-2.5 to 2.5	Pass
				50	7.2	4.034	0.0057	-2.5 to 2.5	Pass
	713.5	25	0	20	6.2	0.658	0.0009	-2.5 to 2.5	Pass
					7.2	0.916	0.0013	-2.5 to 2.5	Pass
					8.4	0.343	0.0005	-2.5 to 2.5	Pass
				-30	7.2	0.629	0.0009	-2.5 to 2.5	Pass
				-20	7.2	0.987	0.0014	-2.5 to 2.5	Pass
				-10	7.2	1.073	0.0015	-2.5 to 2.5	Pass
				0	7.2	2.031	0.0028	-2.5 to 2.5	Pass
				10	7.2	1.287	0.0018	-2.5 to 2.5	Pass
				30	7.2	2.117	0.0030	-2.5 to 2.5	Pass
				40	7.2	3.018	0.0042	-2.5 to 2.5	Pass
				50	7.2	2.789	0.0039	-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	6.2	0.873	0.0012	-2.5 to 2.5	Pass
					7.2	0.186	0.0003	-2.5 to 2.5	Pass
					8.4	0.629	0.0009	-2.5 to 2.5	Pass
				-30	7.2	0.587	0.0008	-2.5 to 2.5	Pass
				-20	7.2	1.302	0.0018	-2.5 to 2.5	Pass
				-10	7.2	-0.215	-0.0003	-2.5 to 2.5	Pass
				0	7.2	0.844	0.0012	-2.5 to 2.5	Pass
				10	7.2	0.329	0.0005	-2.5 to 2.5	Pass
				30	7.2	0.315	0.0004	-2.5 to 2.5	Pass
				40	7.2	0.300	0.0004	-2.5 to 2.5	Pass
	710	50	0	50	7.2	0.257	0.0004	-2.5 to 2.5	Pass
				20	6.2	0.615	0.0009	-2.5 to 2.5	Pass
					7.2	0.601	0.0008	-2.5 to 2.5	Pass
					8.4	0.243	0.0003	-2.5 to 2.5	Pass
				-30	7.2	-0.300	-0.0004	-2.5 to 2.5	Pass
				-20	7.2	-0.014	0.0000	-2.5 to 2.5	Pass
				-10	7.2	0.458	0.0006	-2.5 to 2.5	Pass
				0	7.2	0.086	0.0001	-2.5 to 2.5	Pass
				10	7.2	0.515	0.0007	-2.5 to 2.5	Pass
				30	7.2	-0.200	-0.0003	-2.5 to 2.5	Pass
	711	50	0	40	7.2	0.243	0.0003	-2.5 to 2.5	Pass
				50	7.2	-0.057	-0.0001	-2.5 to 2.5	Pass
				20	6.2	-0.358	-0.0005	-2.5 to 2.5	Pass
					7.2	0.701	0.0010	-2.5 to 2.5	Pass
					8.4	-0.143	-0.0002	-2.5 to 2.5	Pass
				-30	7.2	1.588	0.0022	-2.5 to 2.5	Pass
				-20	7.2	0.243	0.0003	-2.5 to 2.5	Pass
				-10	7.2	-0.772	-0.0011	-2.5 to 2.5	Pass
				0	7.2	0.386	0.0005	-2.5 to 2.5	Pass
				10	7.2	0.958	0.0013	-2.5 to 2.5	Pass
				30	7.2	0.300	0.0004	-2.5 to 2.5	Pass

16QAM	709	50	0	40	7.2	-1.001	-0.0014	-2.5 to 2.5	Pass
				50	7.2	0.300	0.0004	-2.5 to 2.5	Pass
				20	6.2	-0.100	-0.0001	-2.5 to 2.5	Pass
					7.2	0.501	0.0007	-2.5 to 2.5	Pass
					8.4	0.544	0.0008	-2.5 to 2.5	Pass
				-30	7.2	-0.172	-0.0002	-2.5 to 2.5	Pass
				-20	7.2	-1.416	-0.0020	-2.5 to 2.5	Pass
				-10	7.2	-1.001	-0.0014	-2.5 to 2.5	Pass
				0	7.2	-0.415	-0.0006	-2.5 to 2.5	Pass
				10	7.2	-0.243	-0.0003	-2.5 to 2.5	Pass
				30	7.2	-0.772	-0.0011	-2.5 to 2.5	Pass
				40	7.2	-0.572	-0.0008	-2.5 to 2.5	Pass
				50	7.2	-0.544	-0.0008	-2.5 to 2.5	Pass
	710	50	0	20	6.2	-0.658	-0.0009	-2.5 to 2.5	Pass
					7.2	0.873	0.0012	-2.5 to 2.5	Pass
					8.4	0.186	0.0003	-2.5 to 2.5	Pass
				-30	7.2	-0.615	-0.0009	-2.5 to 2.5	Pass
				-20	7.2	-0.029	0.0000	-2.5 to 2.5	Pass
				-10	7.2	1.144	0.0016	-2.5 to 2.5	Pass
				0	7.2	0.873	0.0012	-2.5 to 2.5	Pass
				10	7.2	1.502	0.0021	-2.5 to 2.5	Pass
				30	7.2	1.016	0.0014	-2.5 to 2.5	Pass
				40	7.2	1.287	0.0018	-2.5 to 2.5	Pass
				50	7.2	1.402	0.0020	-2.5 to 2.5	Pass
	711	50	0	20	6.2	-0.114	-0.0002	-2.5 to 2.5	Pass
					7.2	-0.157	-0.0002	-2.5 to 2.5	Pass
					8.4	-0.243	-0.0003	-2.5 to 2.5	Pass
				-30	7.2	-0.815	-0.0011	-2.5 to 2.5	Pass
				-20	7.2	-0.372	-0.0005	-2.5 to 2.5	Pass
				-10	7.2	-0.801	-0.0011	-2.5 to 2.5	Pass
				0	7.2	-0.472	-0.0007	-2.5 to 2.5	Pass
				10	7.2	-0.958	-0.0013	-2.5 to 2.5	Pass
				30	7.2	0.000	0.0000	-2.5 to 2.5	Pass
				40	7.2	0.172	0.0002	-2.5 to 2.5	Pass
				50	7.2	-0.830	-0.0012	-2.5 to 2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 Band17_OBW

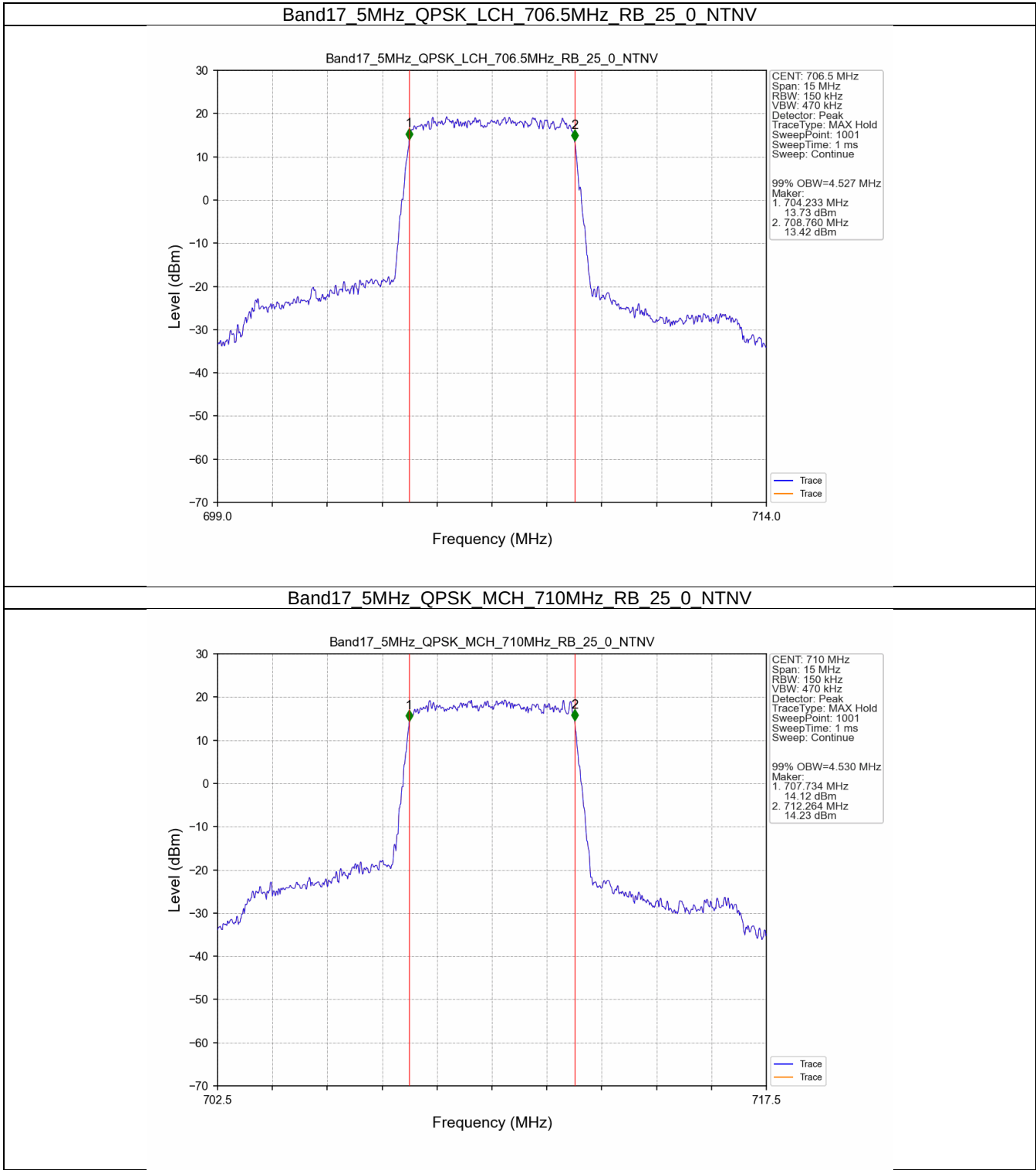
Band: 17 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	706.5	25	0	4.527	/	Pass
		710	25	0	4.530	/	Pass
		713.5	25	0	4.533	/	Pass
	16QAM	706.5	25	0	4.553	/	Pass
		710	25	0	4.541	/	Pass
		713.5	25	0	4.527	/	Pass
10	QPSK	709	50	0	9.025	/	Pass
		710	50	0	9.014	/	Pass
		711	50	0	9.023	/	Pass
	16QAM	709	50	0	9.015	/	Pass
		710	50	0	9.011	/	Pass
		711	50	0	9.003	/	Pass

3.1.2 Band17_XDB

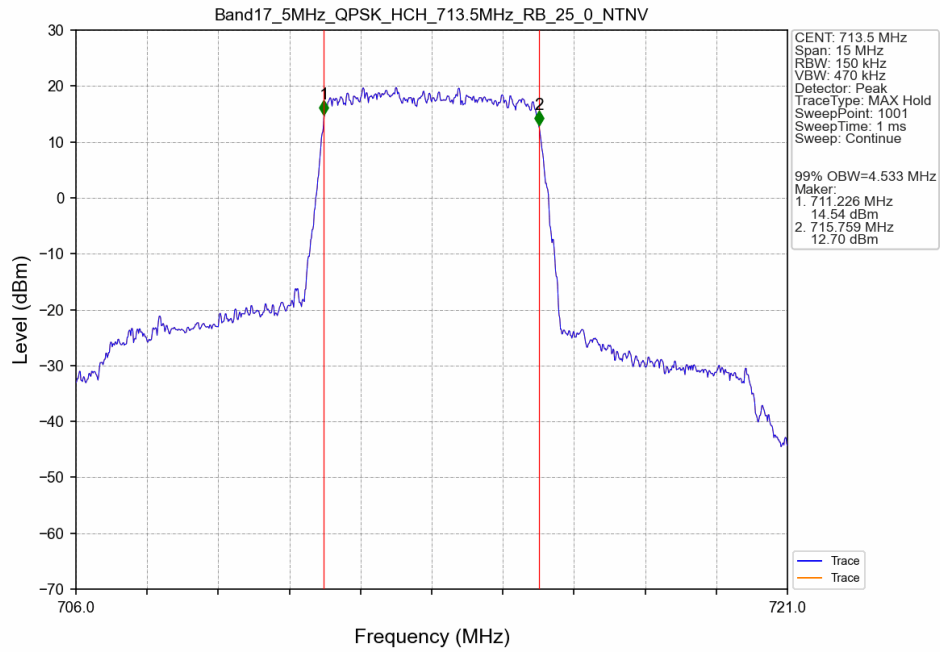
Band: 17 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	706.5	25	0	5.082	/	Pass
		710	25	0	5.081	/	Pass
		713.5	25	0	5.043	/	Pass
	16QAM	706.5	25	0	5.055	/	Pass
		710	25	0	5.060	/	Pass
		713.5	25	0	5.054	/	Pass
10	QPSK	709	50	0	9.988	/	Pass
		710	50	0	10.002	/	Pass
		711	50	0	9.977	/	Pass
	16QAM	709	50	0	9.939	/	Pass
		710	50	0	9.999	/	Pass
		711	50	0	9.914	/	Pass

3.2 Test Graph

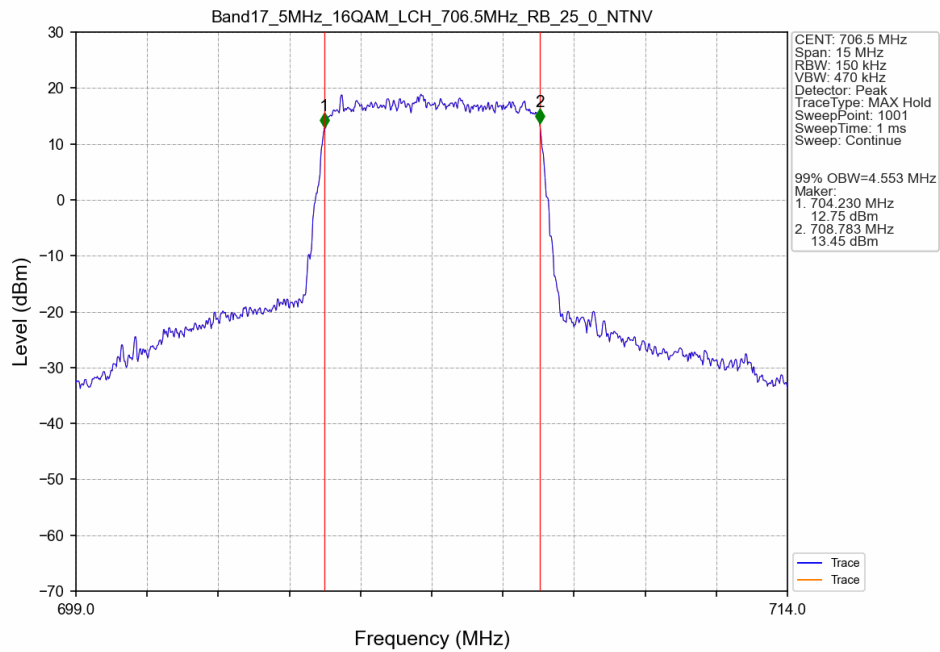
3.2.1 Band17_OBW



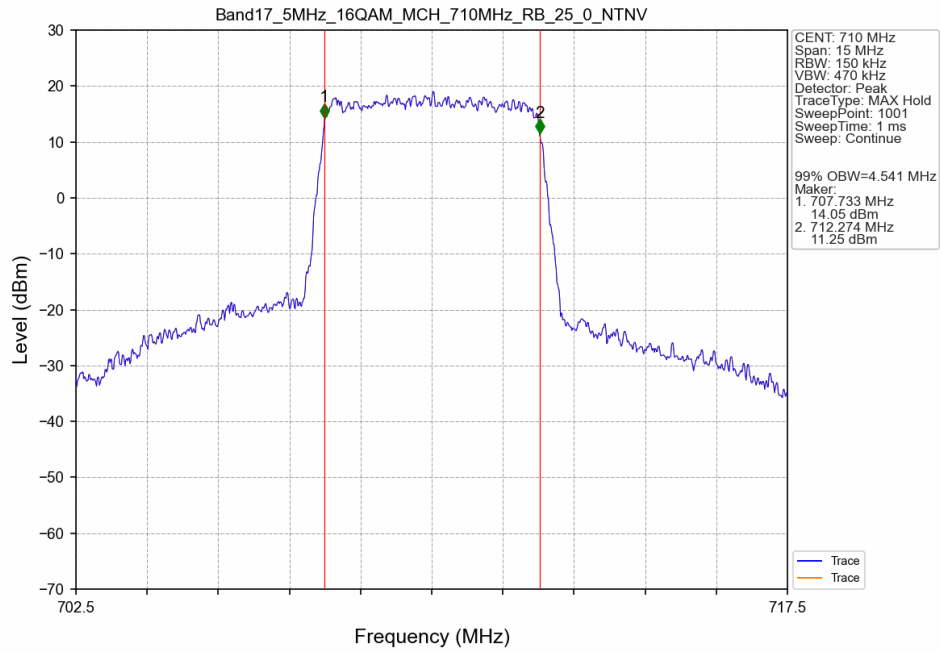
Band17 5MHz QPSK HCH 713.5MHz RB 25 0 NTV



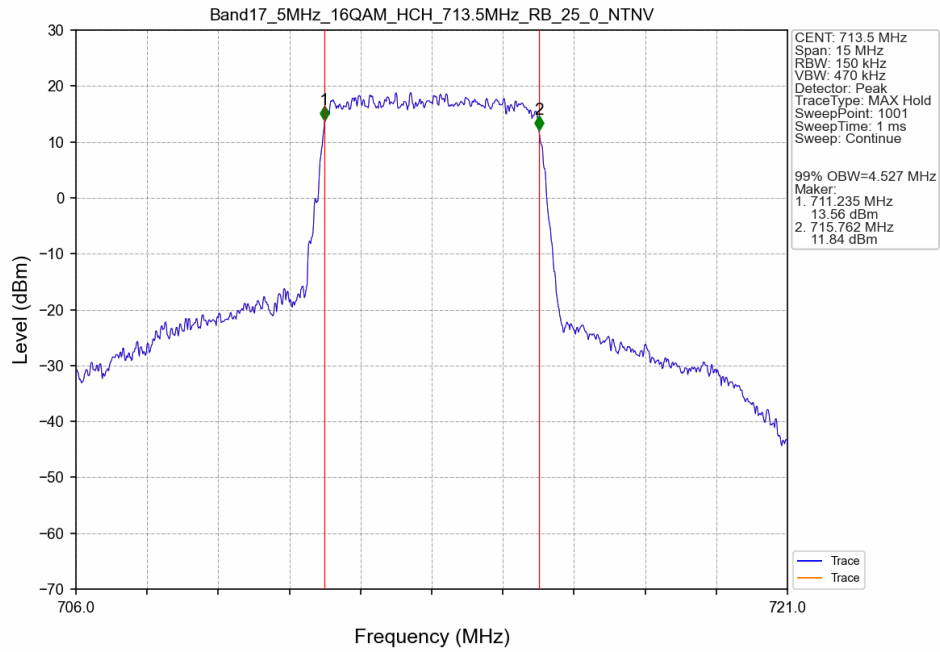
Band17 5MHz 16QAM LCH 706.5MHz RB 25 0 NTV



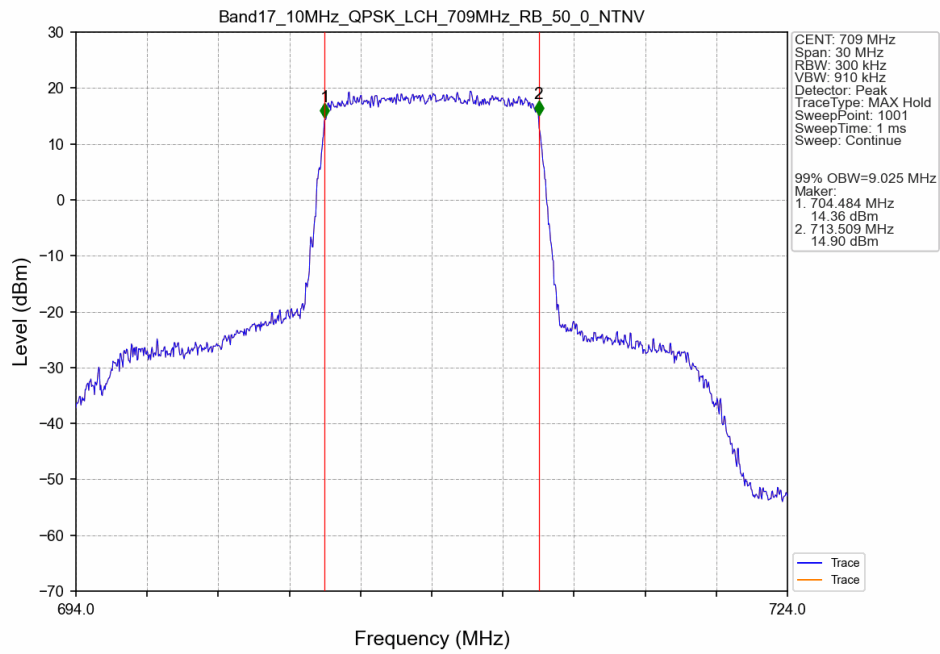
Band17 5MHz 16QAM MCH 710MHz RB 25 0 NTNV



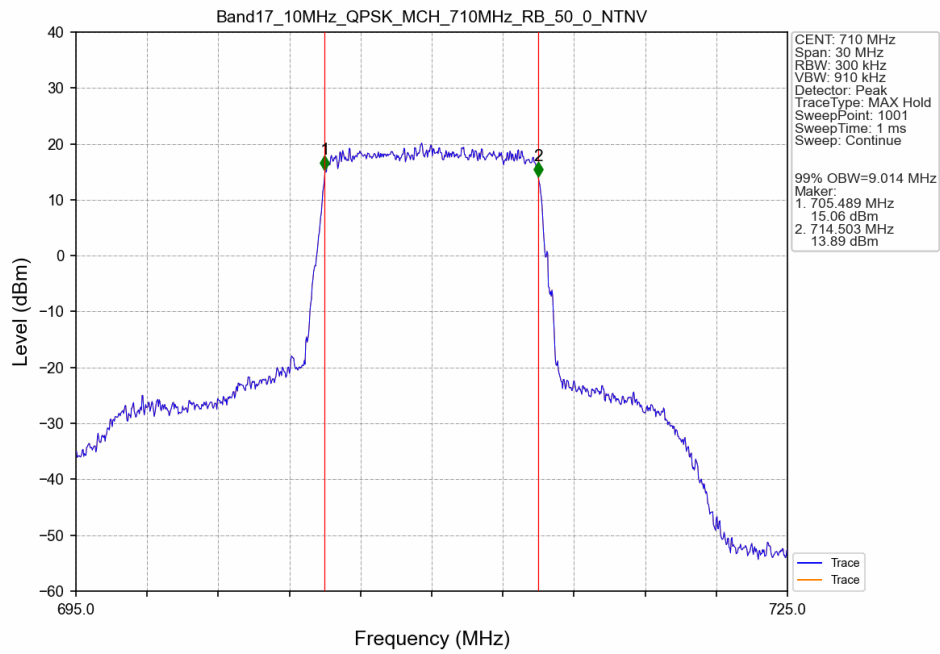
Band17 5MHz 16QAM HCH 713.5MHz RB 25 0 NTNV



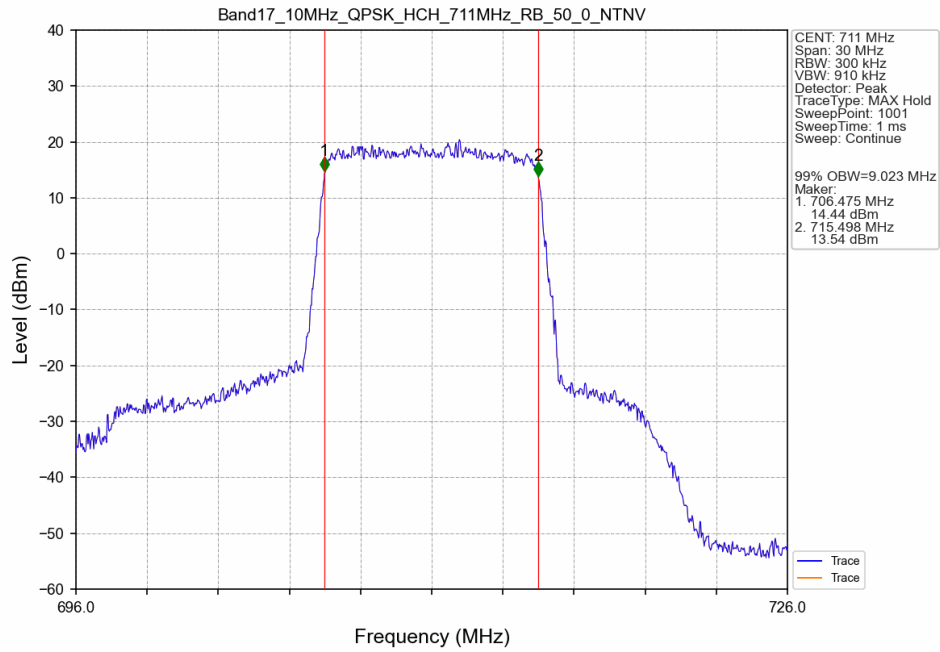
Band17 10MHz QPSK LCH 709MHz RB 50 0 NTN



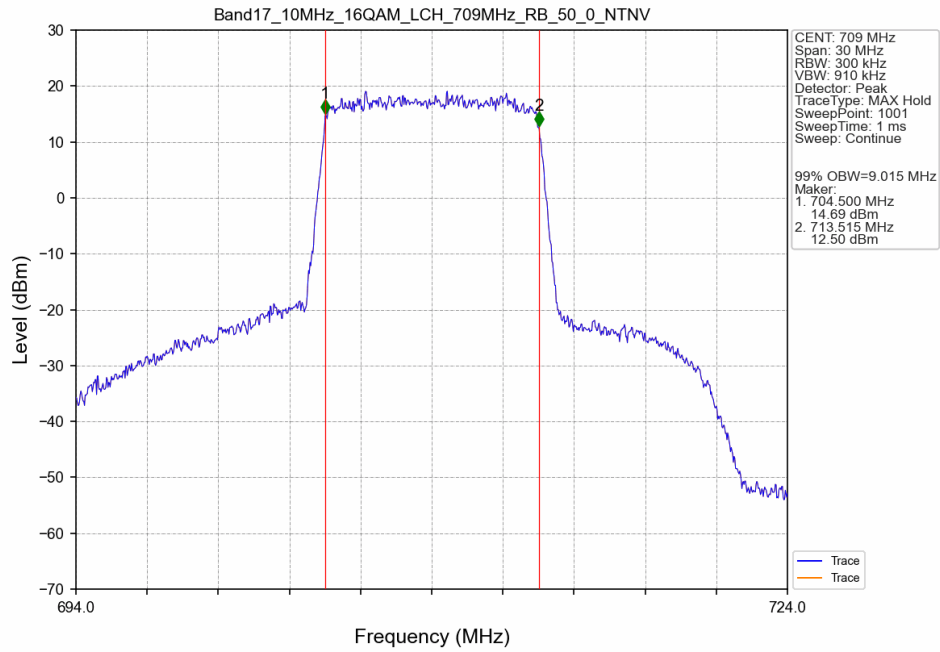
Band17 10MHz QPSK MCH 710MHz RB 50 0 NTN



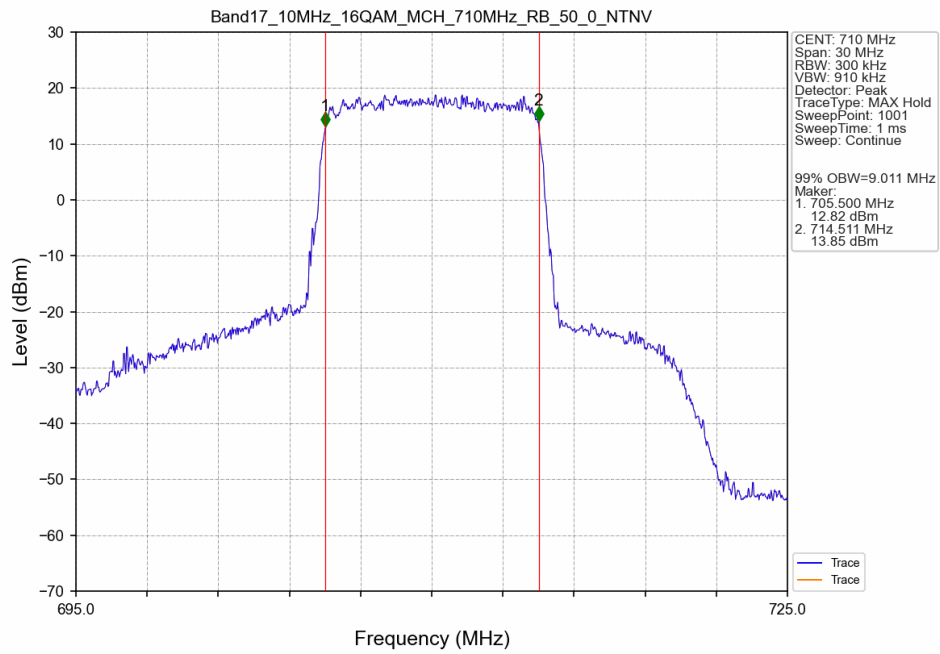
Band17 10MHz QPSK HCH 711MHz RB 50 0 NTNV



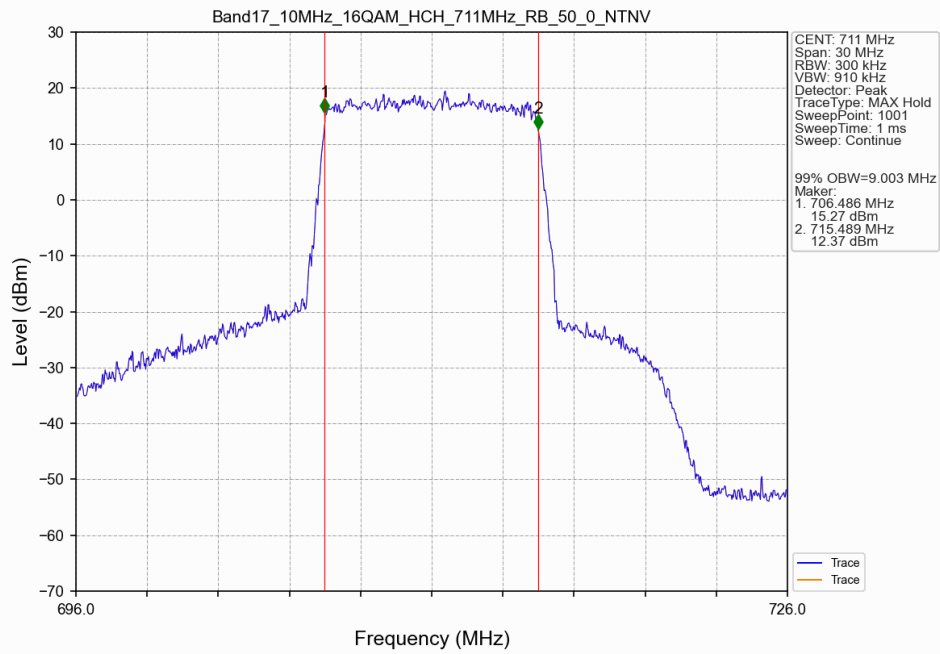
Band17 10MHz 16QAM LCH 709MHz RB 50 0 NTNV



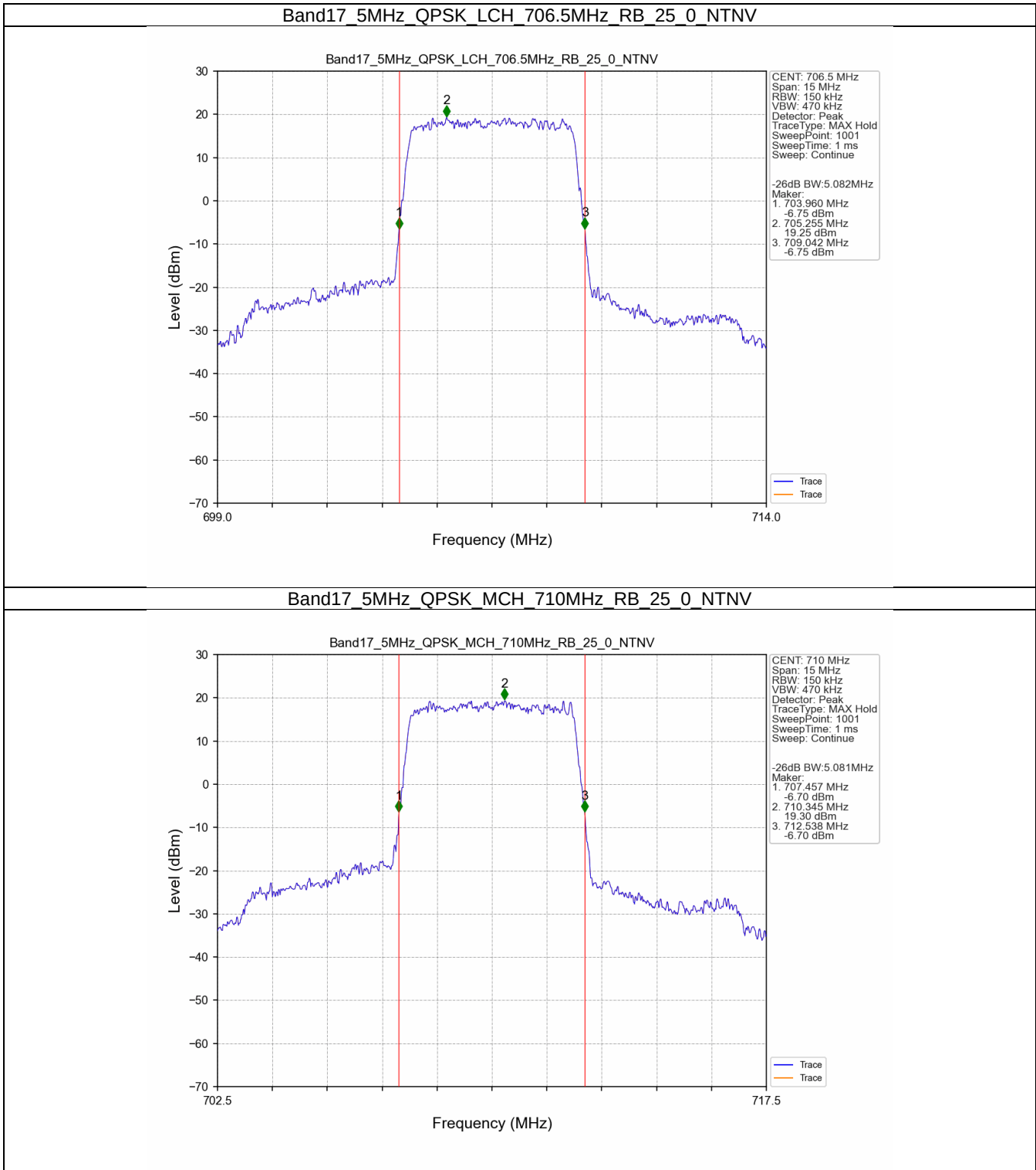
Band17 10MHz 16QAM MCH 710MHz RB 50 0 NTN



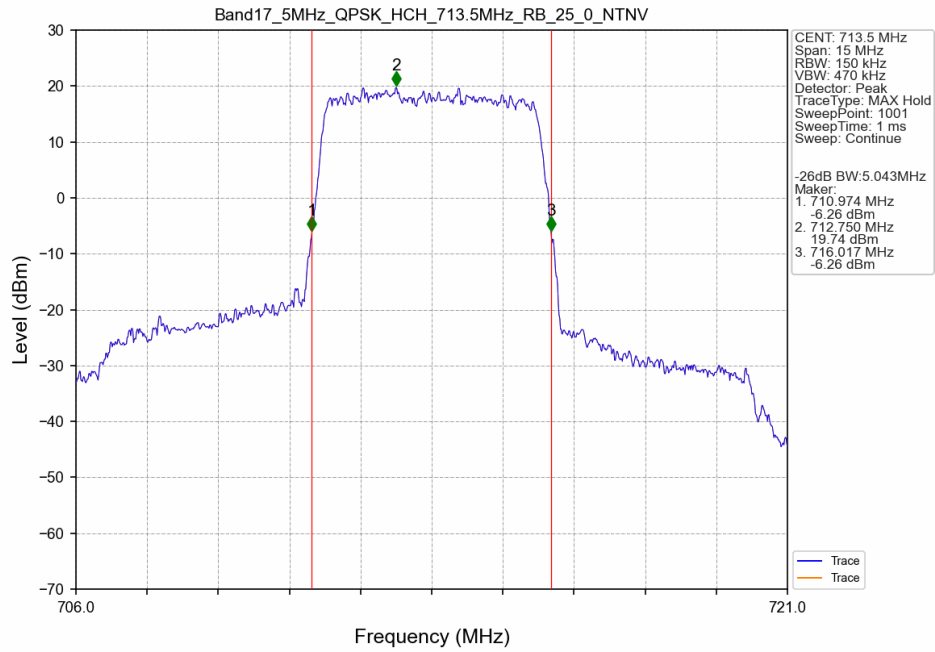
Band17 10MHz 16QAM HCH 711MHz RB 50 0 NTN



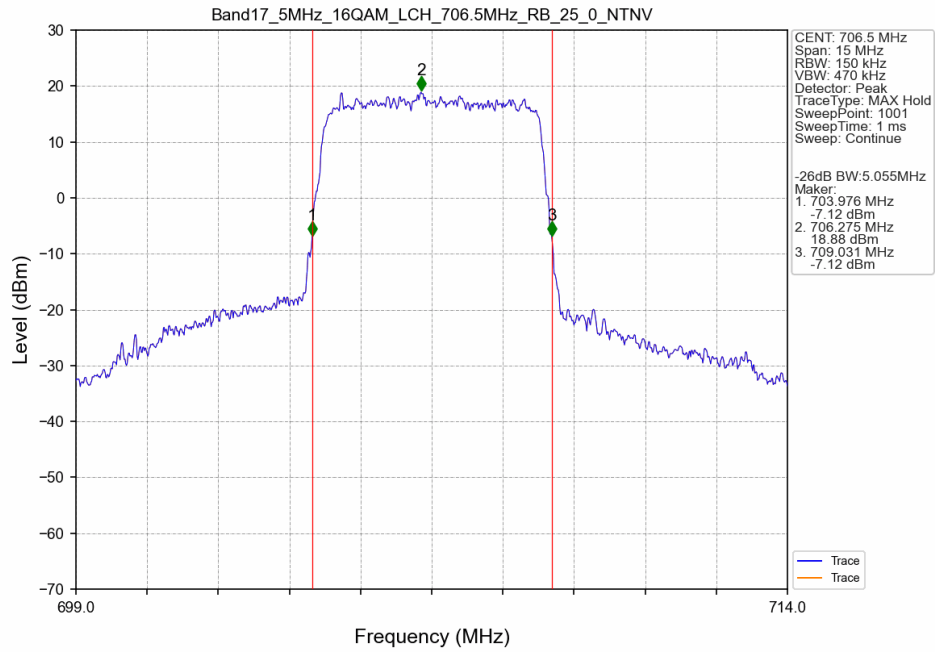
3.2.2 Band17_XDB



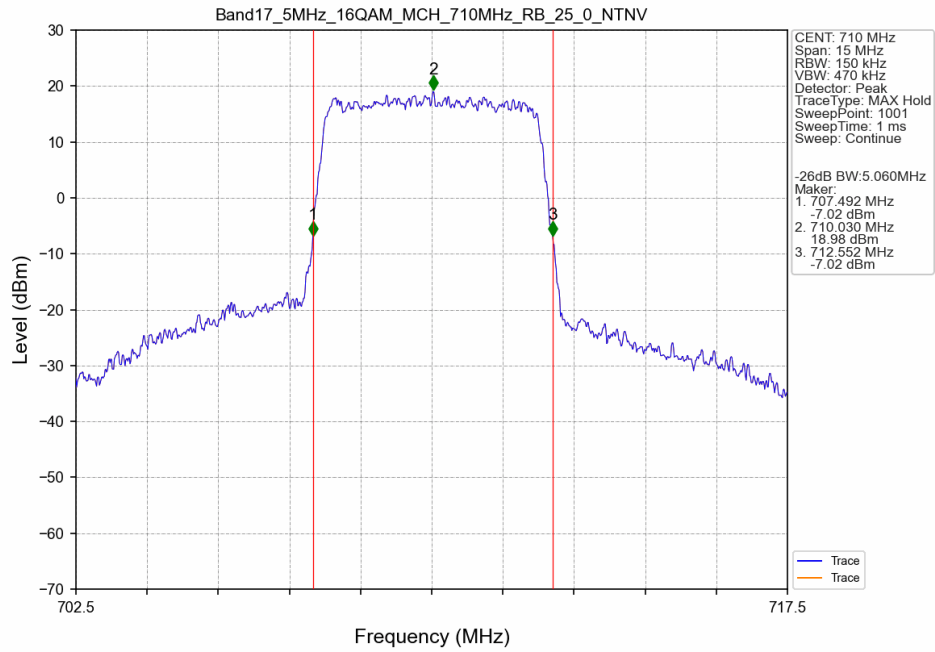
Band17 5MHz QPSK HCH 713.5MHz RB 25 0 NTNV



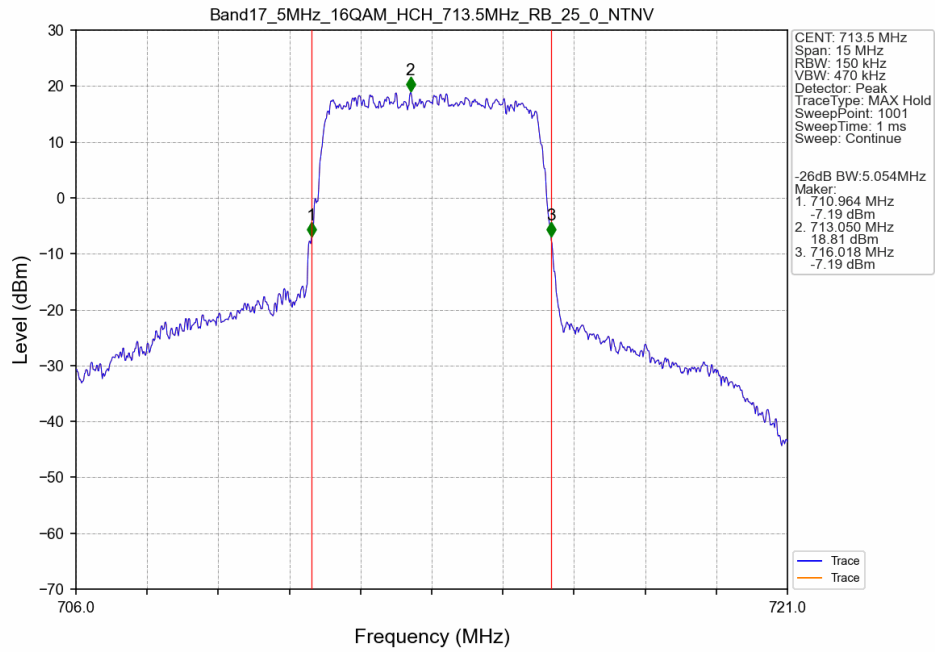
Band17 5MHz 16QAM LCH 706.5MHz RB 25 0 NTNV



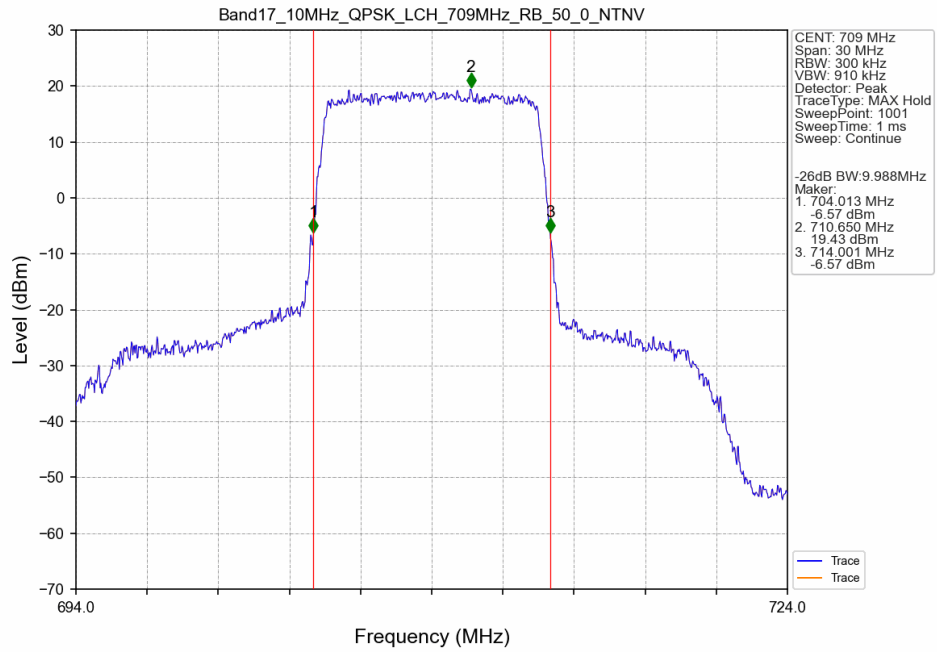
Band17 5MHz 16QAM MCH 710MHz RB 25 0 NTNV



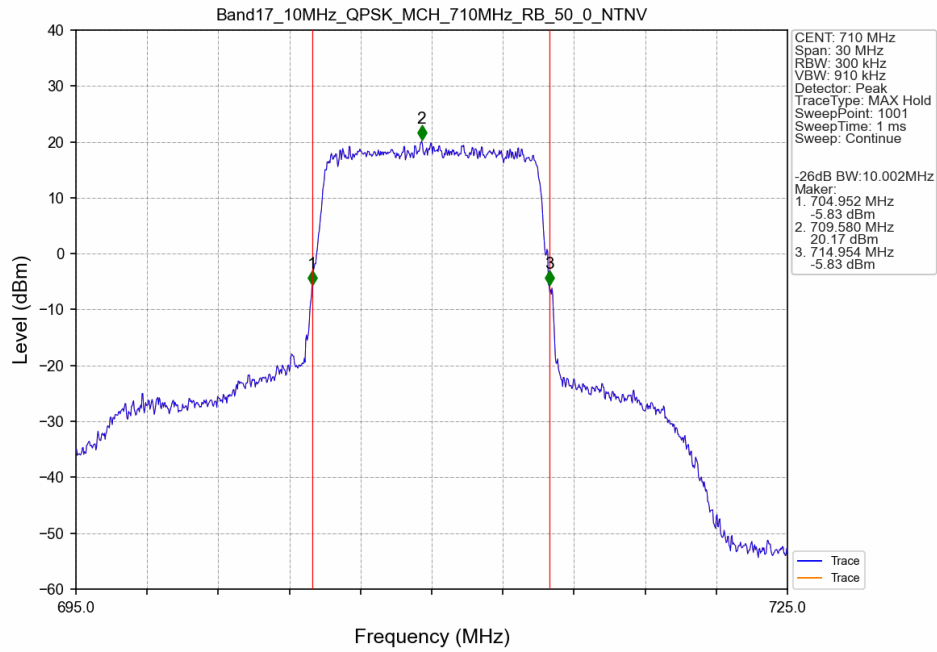
Band17 5MHz 16QAM HCH 713.5MHz RB 25 0 NTNV



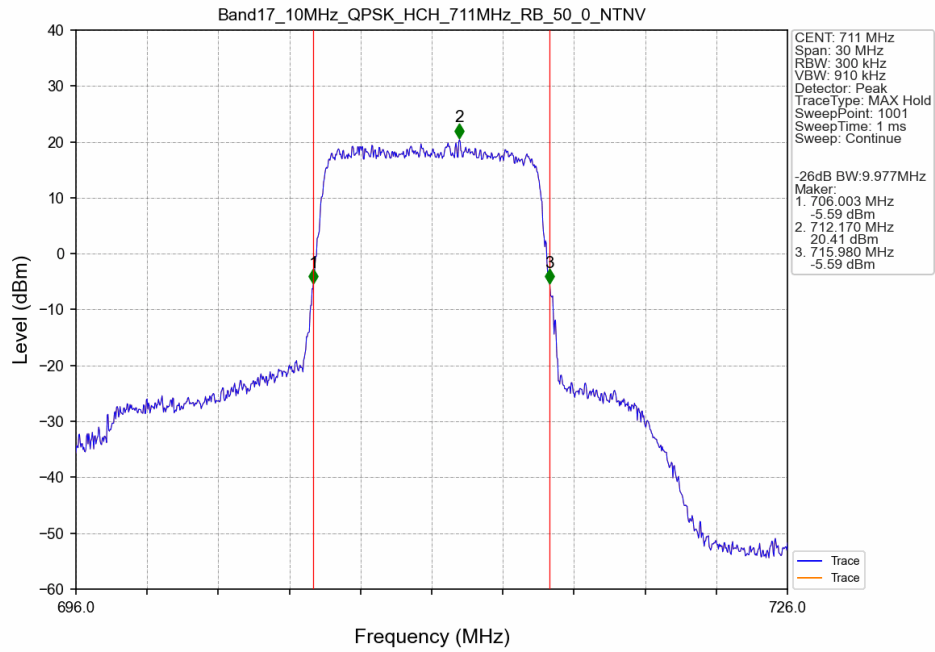
Band17 10MHz QPSK LCH 709MHz RB 50 0 NTN



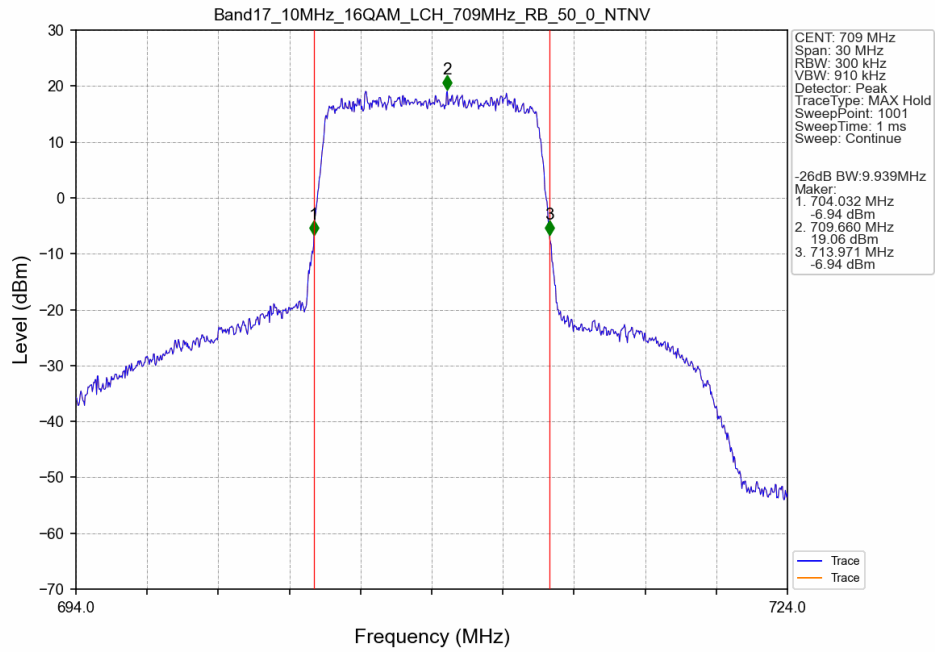
Band17 10MHz QPSK MCH 710MHz RB 50 0 NTN



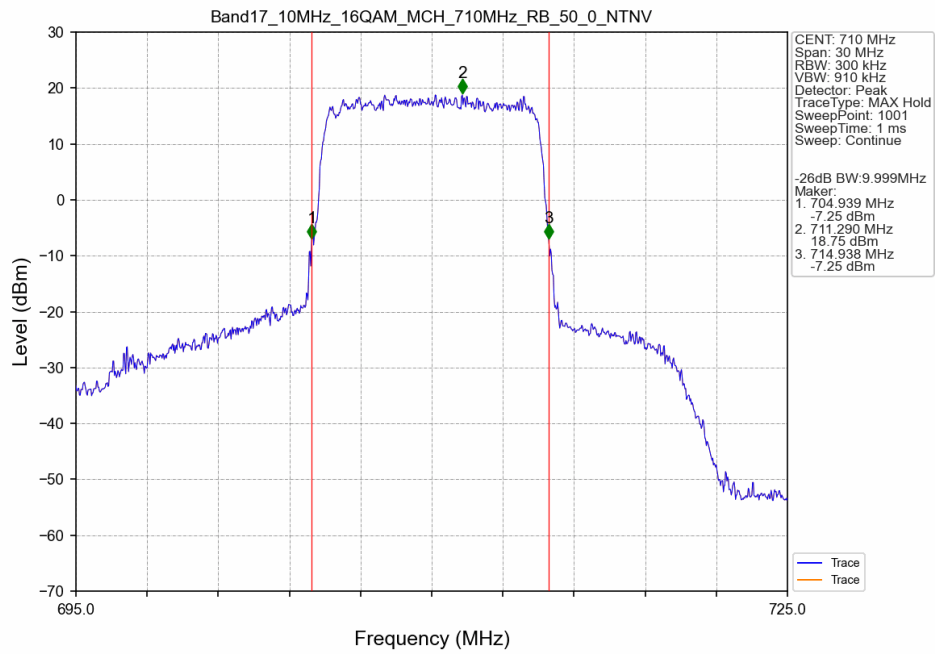
Band17 10MHz QPSK HCH 711MHz RB 50 0 NTN



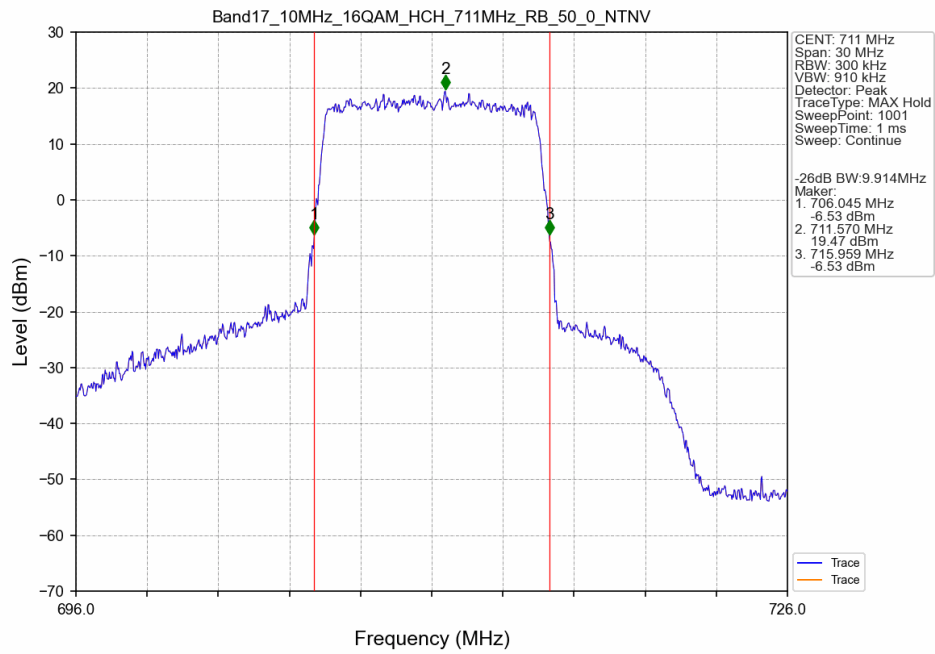
Band17 10MHz 16QAM LCH 709MHz RB 50 0 NTN



Band17 10MHz 16QAM MCH 710MHz RB 50 0 NTN



Band17 10MHz 16QAM HCH 711MHz RB 50 0 NTN



4. Peak-Average Ratio

4.1 Test Result

4.1.1 B17_5MHz

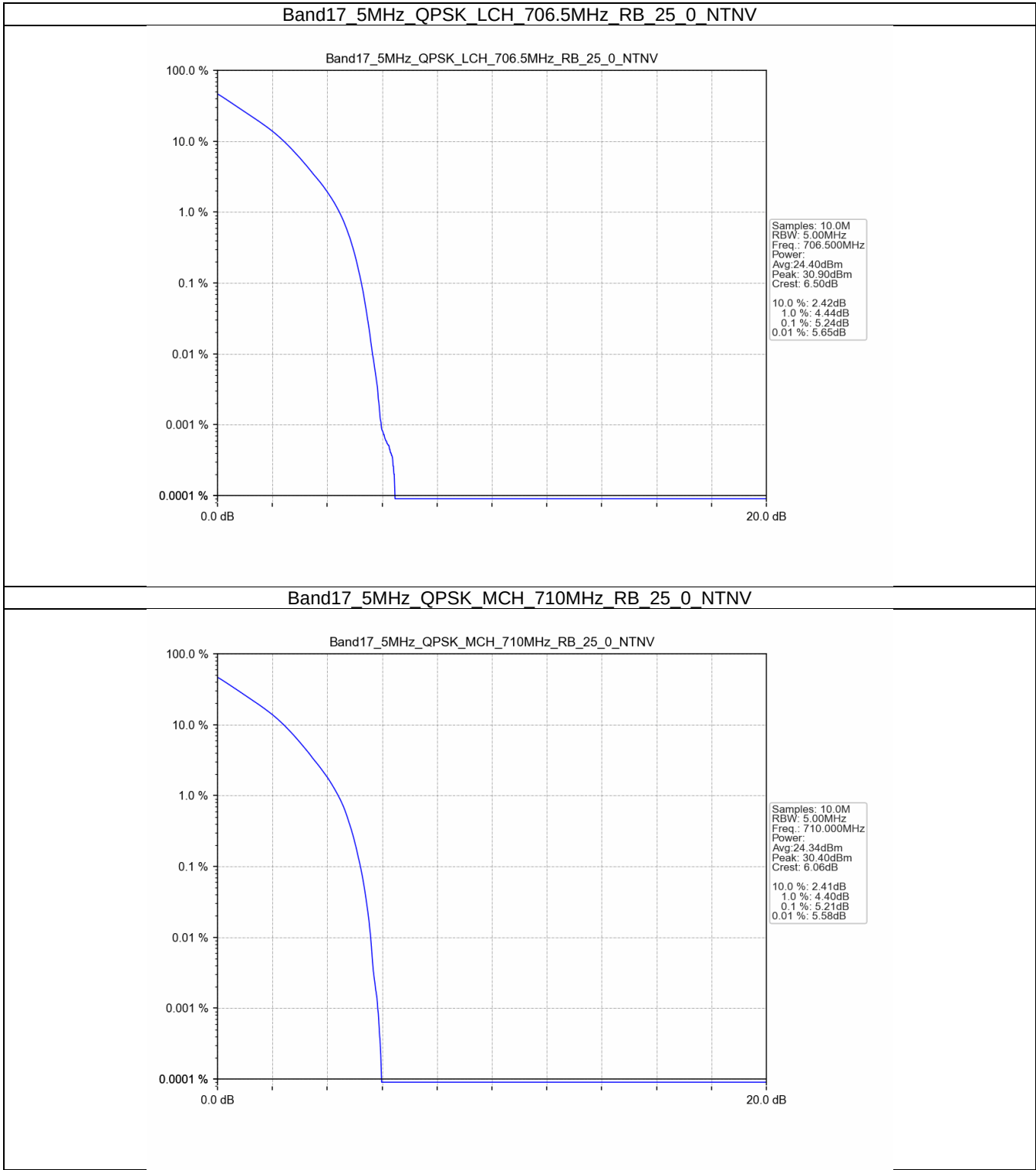
Band: 17 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	706.5	25	0	5.24	<=13	Pass
	710	25	0	5.21	<=13	Pass
	713.5	25	0	5.17	<=13	Pass
16QAM	706.5	25	0	6.12	<=13	Pass
	710	25	0	6.08	<=13	Pass
	713.5	25	0	6.06	<=13	Pass

4.1.2 B17_10MHz

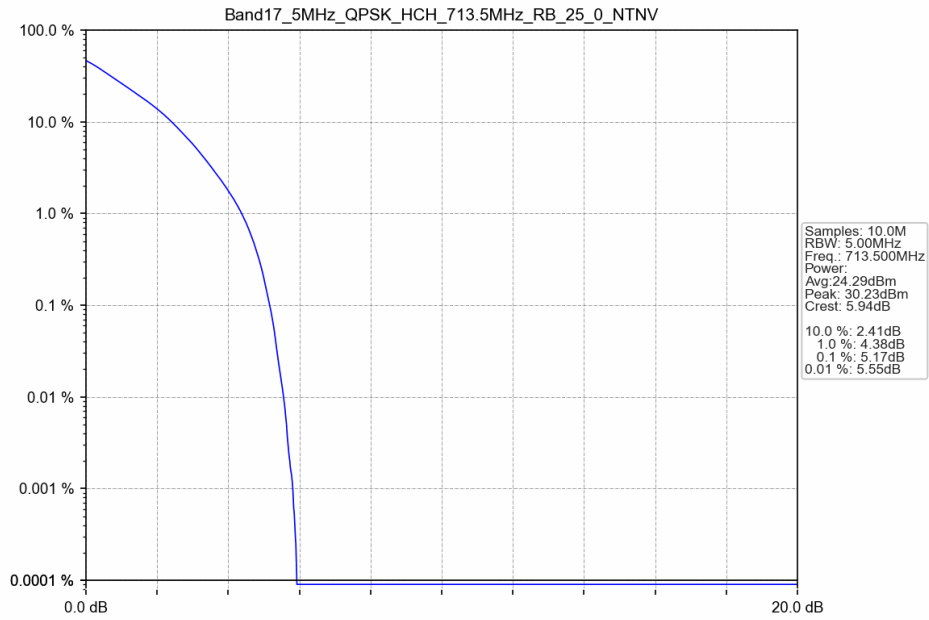
Band: 17 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	709	50	0	5.23	<=13	Pass
	710	50	0	5.21	<=13	Pass
	711	50	0	5.18	<=13	Pass
16QAM	709	50	0	6.09	<=13	Pass
	710	50	0	6.11	<=13	Pass
	711	50	0	6.08	<=13	Pass

4.2 Test Graph

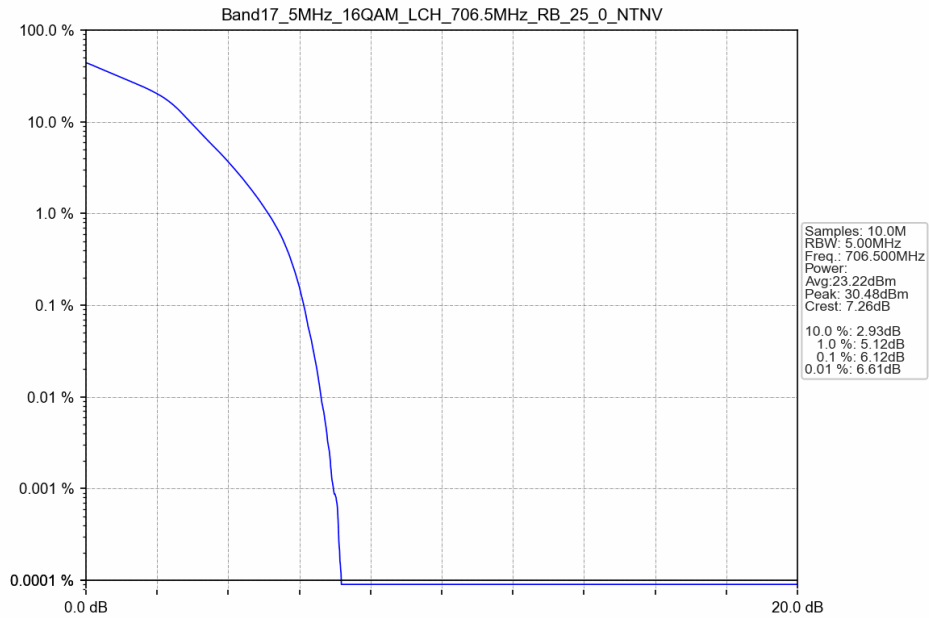
4.2.1 B17_5MHz



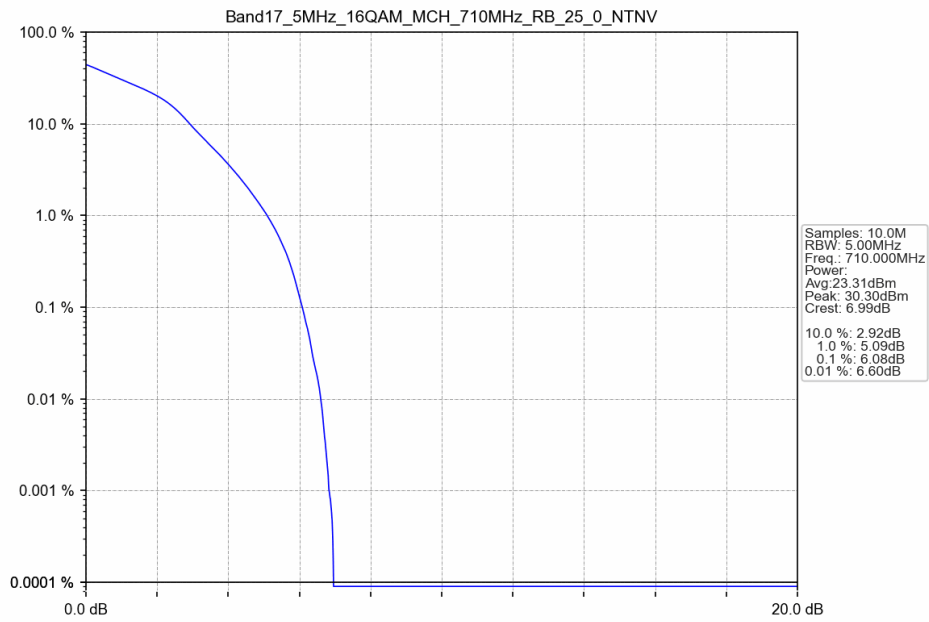
Band17 5MHz QPSK HCH 713.5MHz RB 25 0 NTN



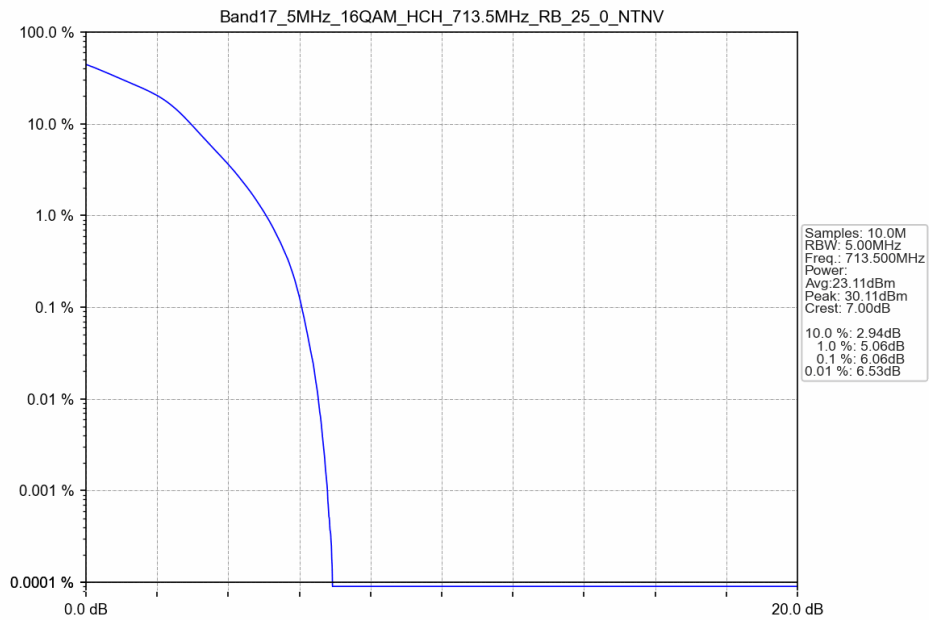
Band17 5MHz 16QAM LCH 706.5MHz RB 25 0 NTN



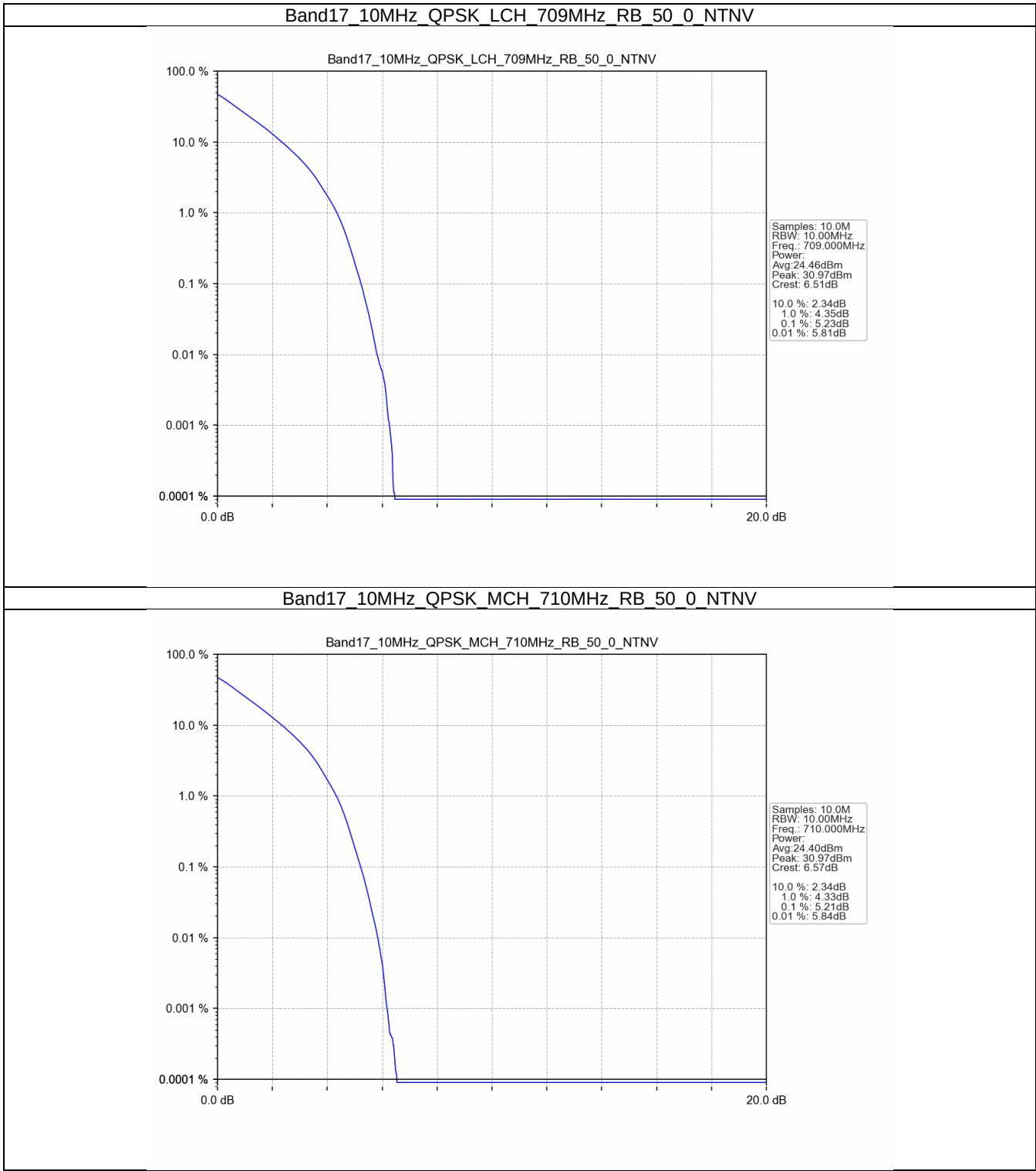
Band17 5MHz 16QAM MCH 710MHz RB 25 0 NTNV



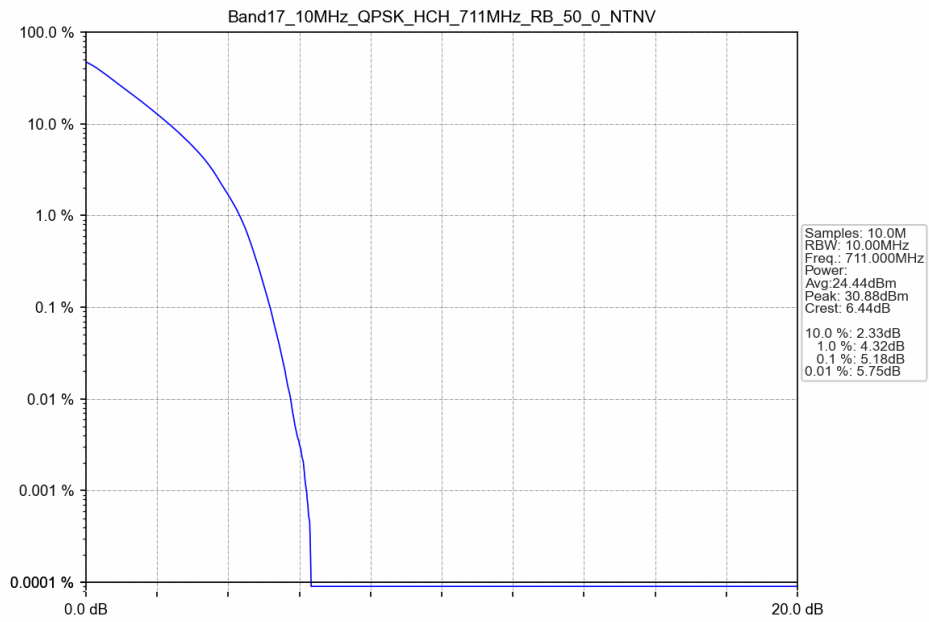
Band17 5MHz 16QAM HCH 713.5MHz RB 25 0 NTNV



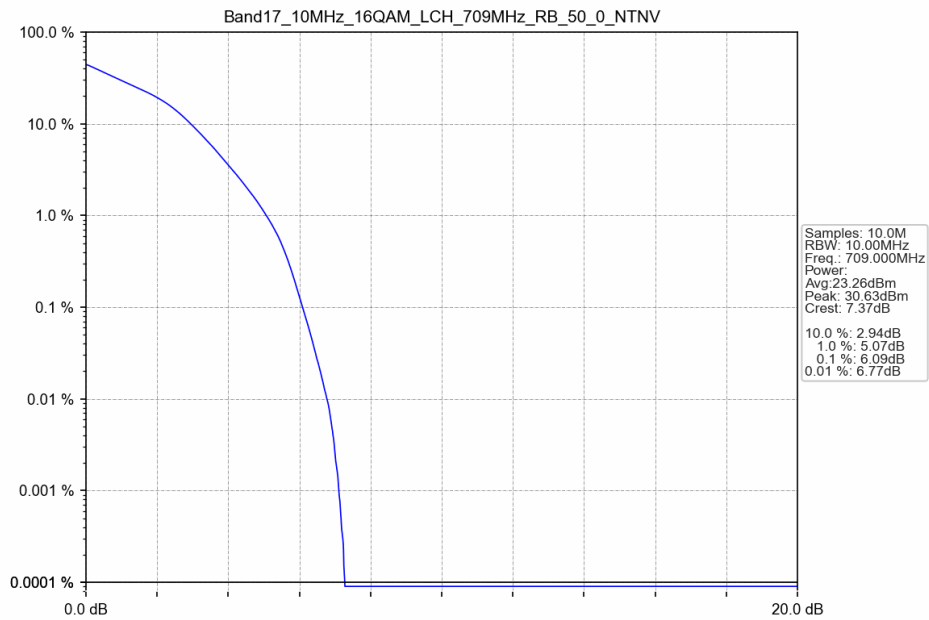
4.2.2 B17_10MHz



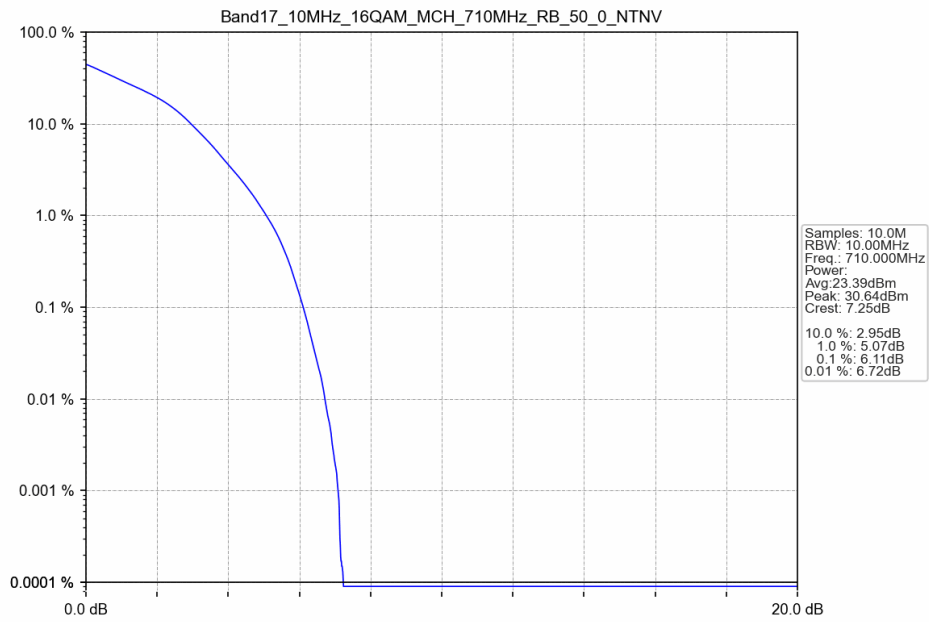
Band17 10MHz QPSK HCH 711MHz RB 50 0 NTN



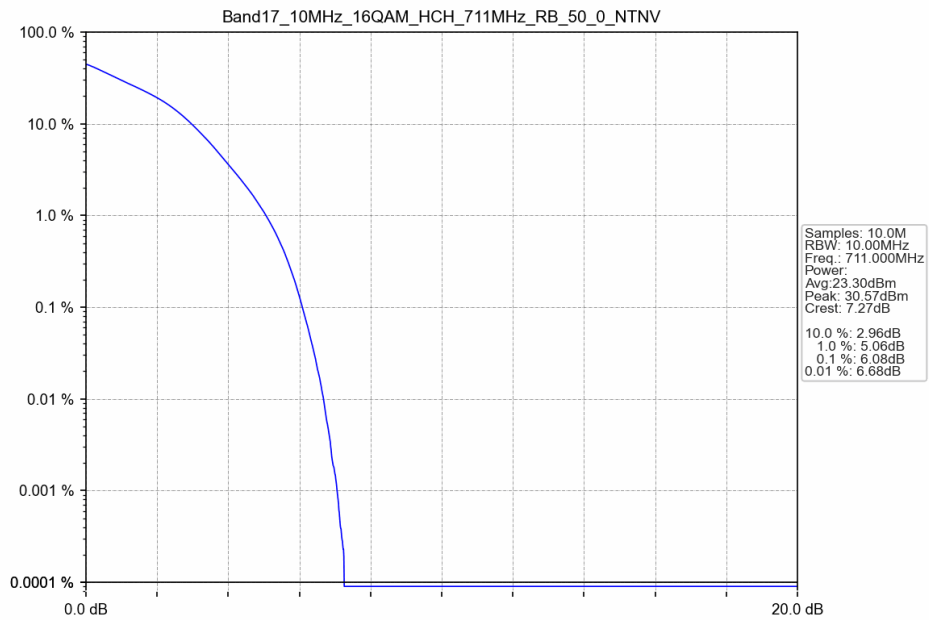
Band17 10MHz 16QAM LCH 709MHz RB 50 0 NTN



Band17 10MHz 16QAM MCH 710MHz RB 50 0 NTNV



Band17 10MHz 16QAM HCH 711MHz RB 50 0 NTNV



5. Spurious Emission

5.1 Test Result

5.1.1 B17_5MHz

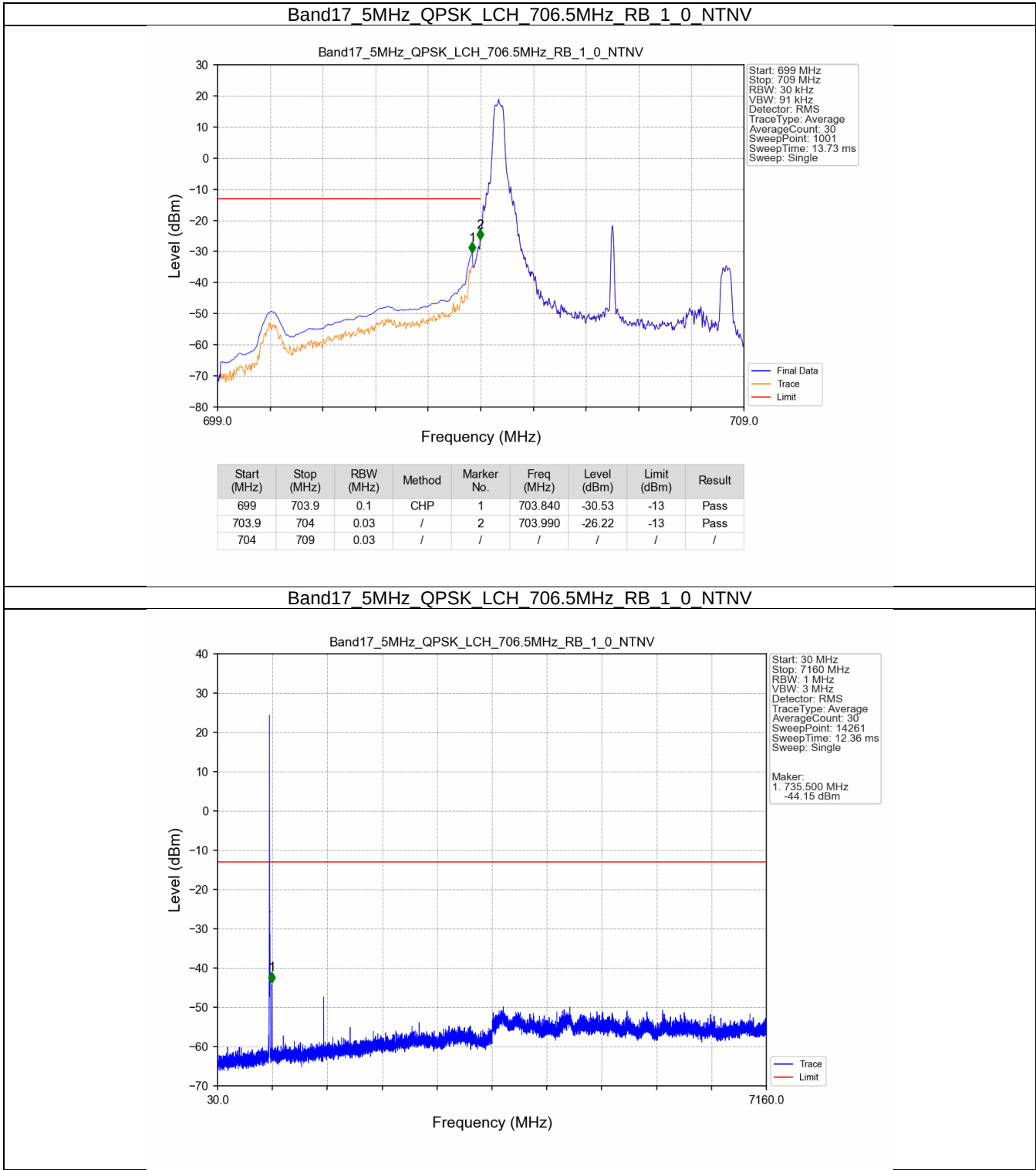
Band: 17 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	706.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	710	1	0	Refer To Test Graph		Pass
	713.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass

5.1.2 B17_10MHz

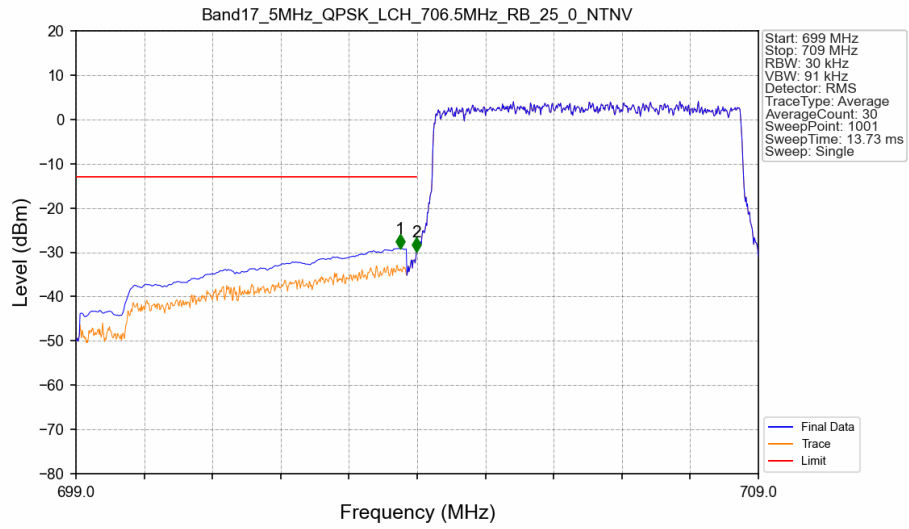
Band: 17 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	709	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	710	1	0	Refer To Test Graph		Pass
	711	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph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

5.2 Test Graph

5.2.1 B17_5MHz

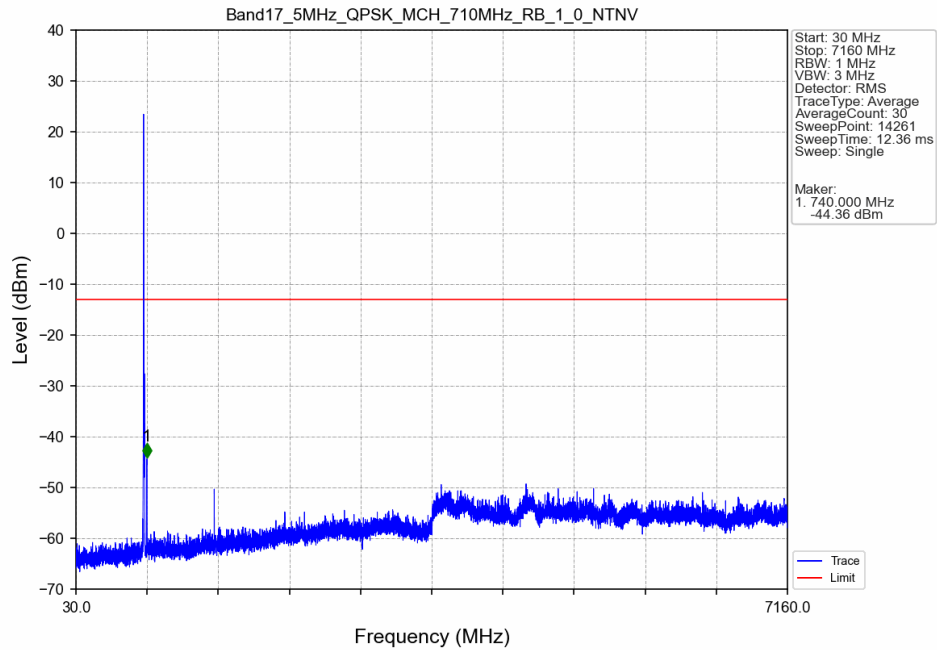


Band17 5MHz QPSK LCH 706.5MHz RB 25 0 NTNV

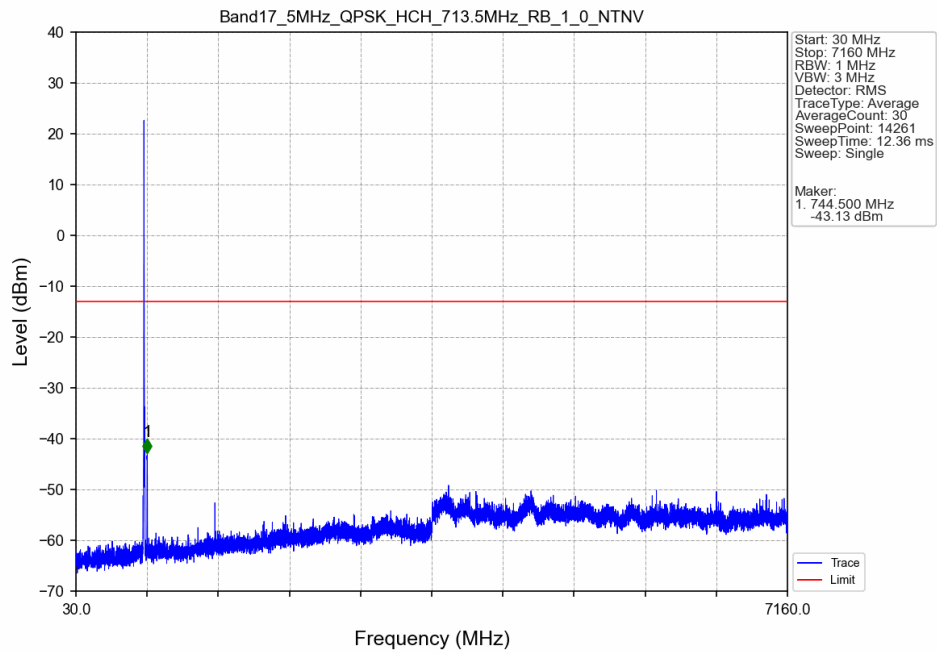


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
699	703.9	0.1	CHP	1	703.750	-29.12	-13	Pass
703.9	704	0.03	/	2	703.990	-29.79	-13	Pass
704	709	0.03	/	/	/	/	/	/

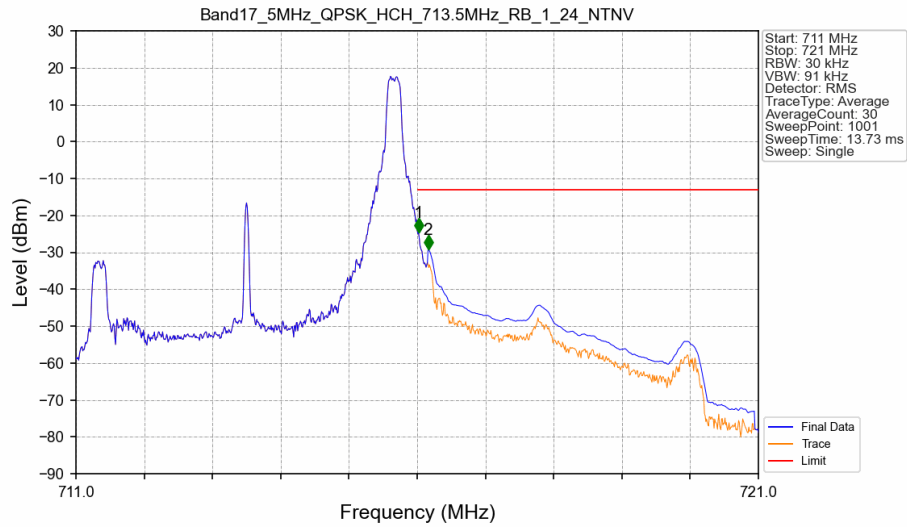
Band17 5MHz QPSK MCH 710MHz RB 1 0 NTNV



Band17 5MHz QPSK HCH 713.5MHz RB 1 0 NTNV

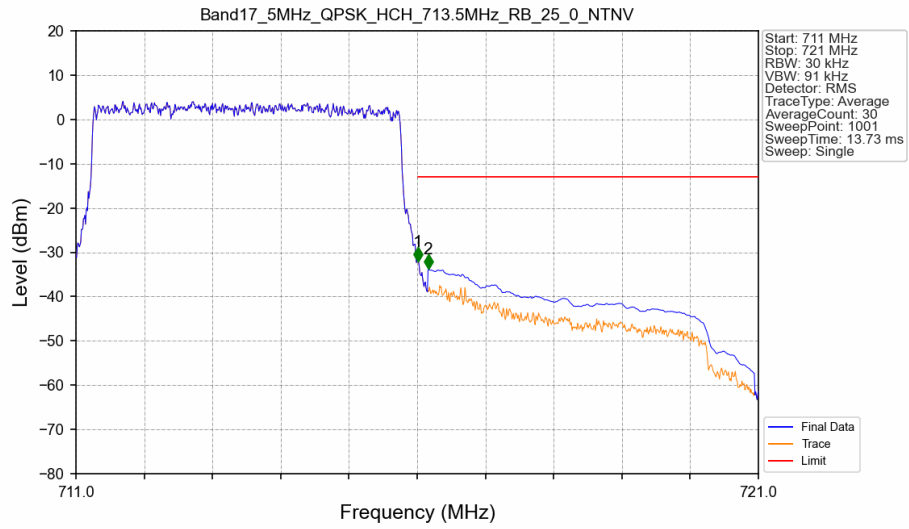


Band17 5MHz QPSK HCH 713.5MHz RB 1 24 NTNV



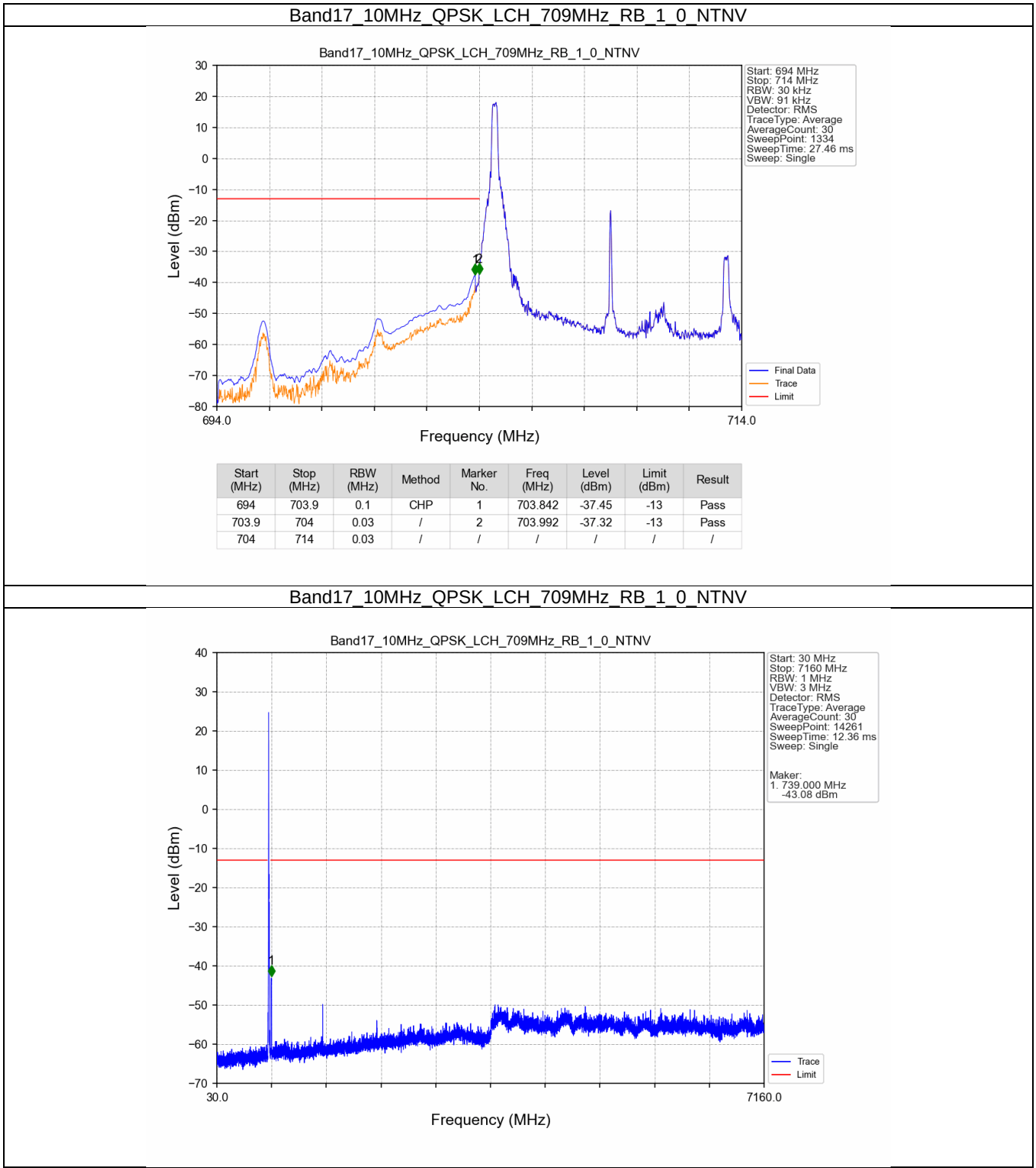
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
711	716	0.03	/	/	/	/	/	/
716	716.1	0.03	/	1	716.020	-24.63	-13	Pass
716.1	721	0.1	CHP	2	716.160	-29.07	-13	Pass

Band17 5MHz QPSK HCH 713.5MHz RB 25 0 NTN

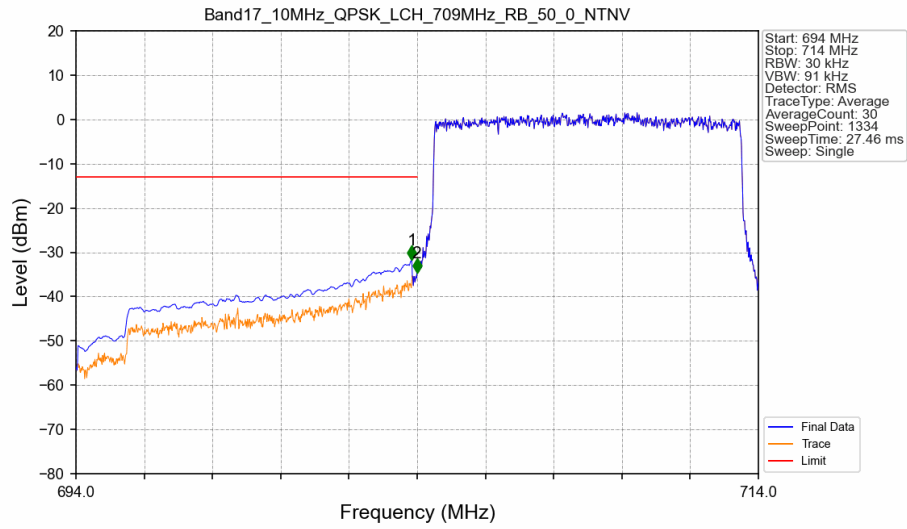


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
711	716	0.03	/	/	/	/	/	/
716	716.1	0.03	/	1	716.010	-32.03	-13	Pass
716.1	721	0.1	CHP	2	716.160	-33.68	-13	Pass

5.2.2 B17_10MHz

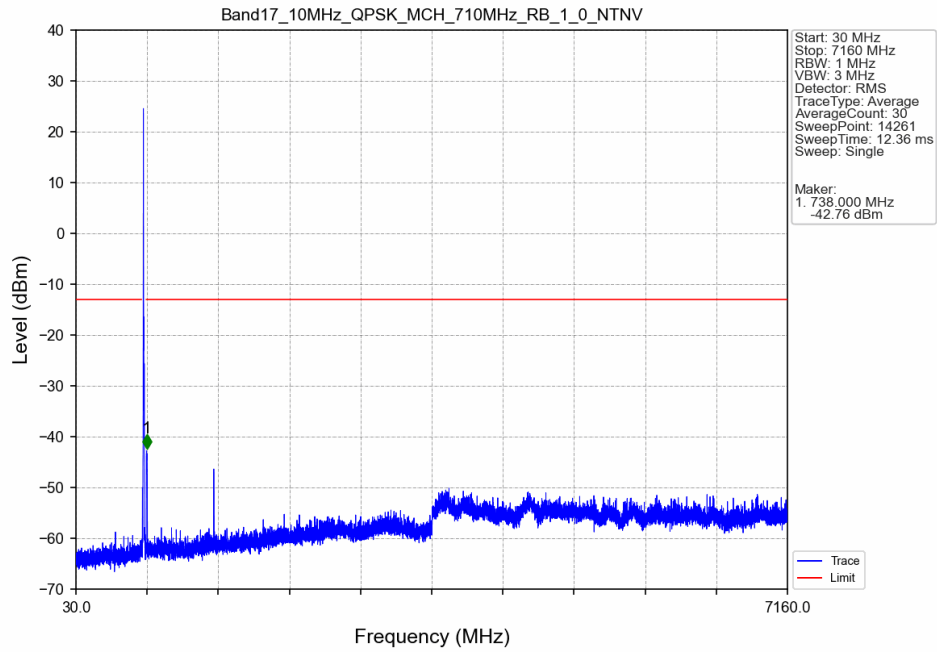


Band17_10MHz_QPSK_LCH_709MHz_RB_50_0_NTNV

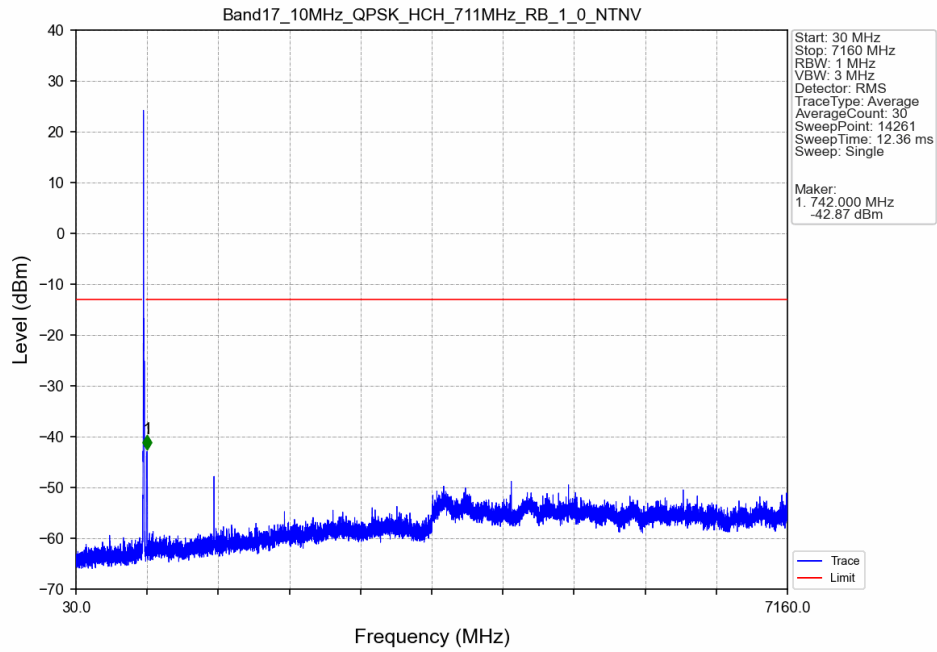


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
694	703.9	0.1	CHP	1	703.842	-31.76	-13	Pass
703.9	704	0.03	/	2	703.992	-34.53	-13	Pass
704	714	0.03	/	/	/	/	/	/

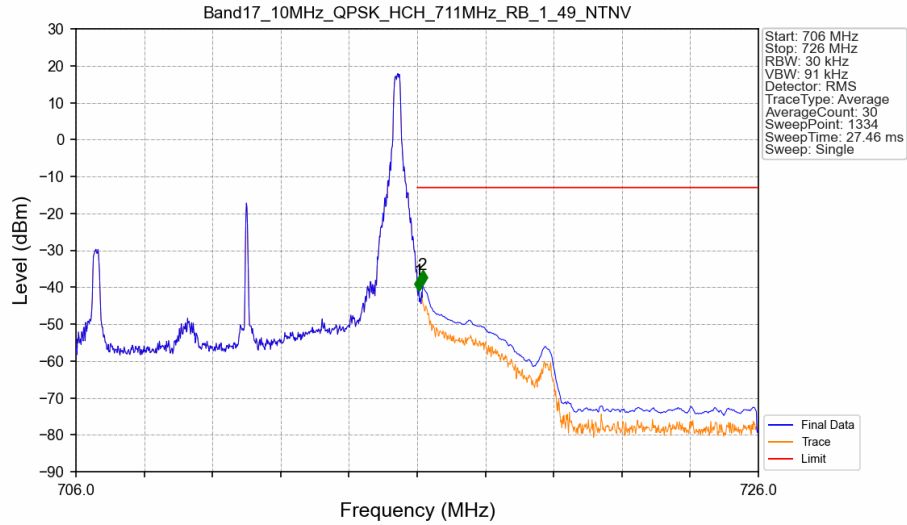
Band17_10MHz_QPSK_MCH_710MHz_RB_1_0_NTNV



Band17 10MHz QPSK HCH 711MHz RB 1 0 NTNV

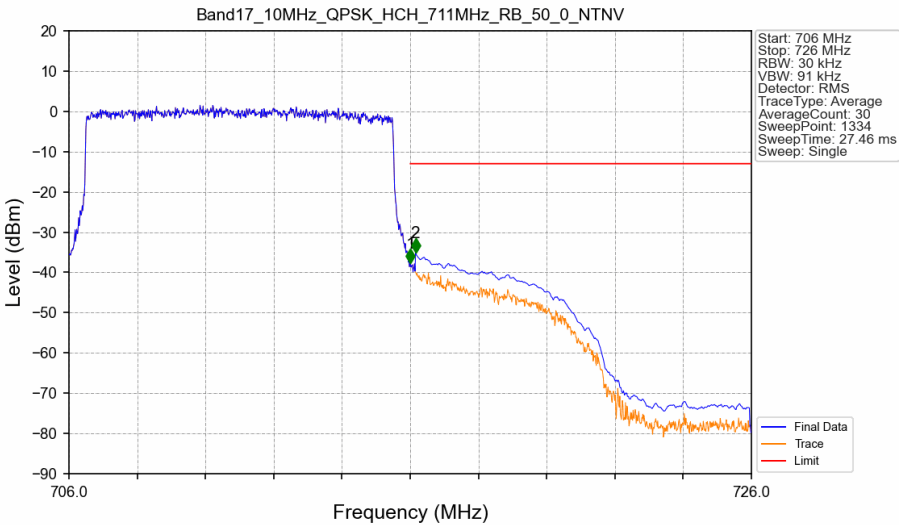


Band17 10MHz QPSK HCH 711MHz RB 1 49 NTNV



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	716.038	-40.86	-13	Pass
716.1	726	0.1	CHP	2	716.158	-39.26	-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	-37.68	-13	Pass
716.1	726	0.1	CHP	2	716.158	-34.98	-13	Pass

6. Field Strength of Spurious Radiation

LTE Band 17-Low channel, Modulation: QPSK, Bandwidth:10MHz, 1RB#0				
Frequency	Spurious Emission Level		Limit	Margin
(MHz)	Polaxis	(dBm)	(dBm)	(dB)
1409	H	-63.11	-13	50.11
2113.5	H	-60.14	-13	47.14
2818	H	-58.34	-13	45.34
1409	V	-59.72	-13	46.72
2113.5	V	-59.68	-13	46.68
2818	V	-59.01	-13	46.01

LTE Band 17-Middle channel, Modulation: QPSK, Bandwidth:10MHz, 1RB#0				
Frequency	Spurious Emission Level		Limit	Margin
(MHz)	Polaxis	(dBm)	(dBm)	(dB)
1411	H	-60.95	-13	47.95
2116.5	H	-60.11	-13	47.11
2822	H	-59.11	-13	46.11
1411	V	-59.19	-13	46.19
2116.5	V	-59.69	-13	46.69
2822	V	-58.92	-13	45.92

LTE Band 17-High channel, Modulation: QPSK, Bandwidth:10MHz, 1RB#0				
Frequency	Spurious Emission Level		Limit	Margin
(MHz)	Polaxis	(dBm)	(dBm)	(dB)
1413	H	-61.53	-13	48.53
2119.5	H	-59.84	-13	46.84
2826	H	-57.77	-13	44.77
1413	V	-56.66	-13	43.66
2119.5	V	-59.24	-13	46.24
2826	V	-56.15	-13	43.15