

Appendix J for KSCR221000185708AT-LTE Band 7

1. Effective (Isotropic) Radiated Power Output Data

1.1 B17\_5MHz\_ERP

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	23.07	-6.40	14.52	<=34.77	Pass		
			13	23.19	-6.40	14.64	<=34.77	Pass		
			24	23.07	-6.40	14.52	<=34.77	Pass		
		12	0	22.12	-6.40	13.57	<=34.77	Pass		
			6	22.24	-6.40	13.69	<=34.77	Pass		
			13	22.23	-6.40	13.68	<=34.77	Pass		
		25	0	22.18	-6.40	13.63	<=34.77	Pass		
		710	1	0	23.07	-6.40	14.52	<=34.77	Pass	
				13	23.18	-6.40	14.63	<=34.77	Pass	
	24			23.08	-6.40	14.53	<=34.77	Pass		
	12		0	22.19	-6.40	13.64	<=34.77	Pass		
			6	22.27	-6.40	13.72	<=34.77	Pass		
			13	22.14	-6.40	13.59	<=34.77	Pass		
	25		0	22.17	-6.40	13.62	<=34.77	Pass		
	713.5		1	0	23.07	-6.40	14.52	<=34.77	Pass	
				13	23.19	-6.40	14.64	<=34.77	Pass	
		24		23.06	-6.40	14.51	<=34.77	Pass		
		12	0	22.28	-6.40	13.73	<=34.77	Pass		
			6	22.28	-6.40	13.73	<=34.77	Pass		
			13	22.26	-6.40	13.71	<=34.77	Pass		
		25	0	22.24	-6.40	13.69	<=34.77	Pass		
		16QAM	706.5	1	0	21.97	-6.40	13.42	<=34.77	Pass
					13	22.05	-6.40	13.50	<=34.77	Pass
	24				21.97	-6.40	13.42	<=34.77	Pass	
12	0			21.19	-6.40	12.64	<=34.77	Pass		
	6			21.24	-6.40	12.69	<=34.77	Pass		
	13			21.21	-6.40	12.66	<=34.77	Pass		
25	0			21.22	-6.40	12.67	<=34.77	Pass		
710	1			0	22.34	-6.40	13.79	<=34.77	Pass	
				13	22.47	-6.40	13.92	<=34.77	Pass	
			24	22.37	-6.40	13.82	<=34.77	Pass		
	12		0	21.22	-6.40	12.67	<=34.77	Pass		
			6	21.27	-6.40	12.72	<=34.77	Pass		
			13	21.17	-6.40	12.62	<=34.77	Pass		
	25		0	21.18	-6.40	12.63	<=34.77	Pass		
	713.5		1	0	22.18	-6.40	13.63	<=34.77	Pass	
				13	22.38	-6.40	13.83	<=34.77	Pass	
24				22.11	-6.40	13.56	<=34.77	Pass		

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	12	0	21.25	-6.40	12.70	<=34.77	Pass
		6	21.27	-6.40	12.72	<=34.77	Pass
		13	21.23	-6.40	12.68	<=34.77	Pass
		25	21.30	-6.40	12.75	<=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	23.15	-6.40	14.60	<=34.77	Pass		
			25	23.37	-6.40	14.82	<=34.77	Pass		
			49	23.16	-6.40	14.61	<=34.77	Pass		
		25	0	22.20	-6.40	13.65	<=34.77	Pass		
			13	22.27	-6.40	13.72	<=34.77	Pass		
			25	22.13	-6.40	13.58	<=34.77	Pass		
		50	0	22.21	-6.40	13.66	<=34.77	Pass		
		710	1	0	23.15	-6.40	14.60	<=34.77	Pass	
				25	23.32	-6.40	14.77	<=34.77	Pass	
	49			23.15	-6.40	14.60	<=34.77	Pass		
	25		0	22.27	-6.40	13.72	<=34.77	Pass		
			13	22.26	-6.40	13.71	<=34.77	Pass		
			25	22.13	-6.40	13.58	<=34.77	Pass		
	50		0	22.24	-6.40	13.69	<=34.77	Pass		
	711		1	0	23.17	-6.40	14.62	<=34.77	Pass	
				25	23.41	-6.40	14.86	<=34.77	Pass	
		49		23.19	-6.40	14.64	<=34.77	Pass		
		25	0	22.33	-6.40	13.78	<=34.77	Pass		
			13	22.26	-6.40	13.71	<=34.77	Pass		
			25	22.20	-6.40	13.65	<=34.77	Pass		
		50	0	22.30	-6.40	13.75	<=34.77	Pass		
		16QAM	709	1	0	22.73	-6.40	14.18	<=34.77	Pass
					25	22.86	-6.40	14.31	<=34.77	Pass
	49				22.77	-6.40	14.22	<=34.77	Pass	
25	0			21.24	-6.40	12.69	<=34.77	Pass		
	13			21.31	-6.40	12.76	<=34.77	Pass		
	25			21.21	-6.40	12.66	<=34.77	Pass		
50	0			21.23	-6.40	12.68	<=34.77	Pass		
710	1			0	22.34	-6.40	13.79	<=34.77	Pass	
				25	22.54	-6.40	13.99	<=34.77	Pass	
			49	22.38	-6.40	13.83	<=34.77	Pass		
	25		0	21.29	-6.40	12.74	<=34.77	Pass		
			13	21.27	-6.40	12.72	<=34.77	Pass		
			25	21.15	-6.40	12.60	<=34.77	Pass		
	50		0	21.23	-6.40	12.68	<=34.77	Pass		
	711		1	0	22.21	-6.40	13.66	<=34.77	Pass	

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		25	25	22.41	-6.40	13.86	<=34.77	Pass
			49	22.20	-6.40	13.65	<=34.77	Pass
			0	21.42	-6.40	12.87	<=34.77	Pass
		50	13	21.36	-6.40	12.81	<=34.77	Pass
			25	21.31	-6.40	12.76	<=34.77	Pass
			0	21.30	-6.40	12.75	<=34.77	Pass

Note1: ERP=Conducted Power+Antenna Gain-2.15

## 2. Frequency Stability

### 2.1 B17\_5MHz

#### 2.1.1 Test Result

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	3.23	-5.742	-0.0081	-2.5 to 2.5	Pass	
					3.80	-4.450	-0.0063	-2.5 to 2.5	Pass	
					4.37	-4.172	-0.0059	-2.5 to 2.5	Pass	
				-30	3.80	-5.443	-0.0077	-2.5 to 2.5	Pass	
					-20	3.80	-5.822	-0.0082	-2.5 to 2.5	Pass
						-10	3.80	-6.570	-0.0093	-2.5 to 2.5
				0	3.80	-7.967	-0.0113	-2.5 to 2.5	Pass	
					10	3.80	-7.411	-0.0105	-2.5 to 2.5	Pass
					30	3.80	-8.033	-0.0114	-2.5 to 2.5	Pass
	710	25	0	20	3.23	-5.774	-0.0081	-2.5 to 2.5	Pass	
					3.80	-3.462	-0.0049	-2.5 to 2.5	Pass	
					4.37	-3.660	-0.0052	-2.5 to 2.5	Pass	
				-30	3.80	-5.185	-0.0073	-2.5 to 2.5	Pass	
					-20	3.80	-4.696	-0.0066	-2.5 to 2.5	Pass
						-10	3.80	-3.558	-0.0050	-2.5 to 2.5
				0	3.80	-6.308	-0.0089	-2.5 to 2.5	Pass	
					10	3.80	-6.794	-0.0096	-2.5 to 2.5	Pass
					30	3.80	-6.612	-0.0093	-2.5 to 2.5	Pass
	713.5	25	0	20	3.23	-7.618	-0.0107	-2.5 to 2.5	Pass	
					3.80	-5.741	-0.0080	-2.5 to 2.5	Pass	
					4.37	-6.433	-0.0090	-2.5 to 2.5	Pass	
				-30	3.80	-7.316	-0.0103	-2.5 to 2.5	Pass	
					-20	3.80	-9.413	-0.0132	-2.5 to 2.5	Pass
						-10	3.80	-11.620	-0.0163	-2.5 to 2.5
				0	3.80	-8.238	-0.0115	-2.5 to 2.5	Pass	
					10	3.80	-7.050	-0.0099	-2.5 to 2.5	Pass
					30	3.80	-8.006	-0.0112	-2.5 to 2.5	Pass

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				40	3.80	-5.294	-0.0074	-2.5 to 2.5	Pass
				50	3.80	-6.652	-0.0093	-2.5 to 2.5	Pass
16QAM	706.5	25	0	20	3.23	-7.014	-0.0099	-2.5 to 2.5	Pass
					3.80	-8.782	-0.0124	-2.5 to 2.5	Pass
					4.37	-5.840	-0.0083	-2.5 to 2.5	Pass
				-30	3.80	-4.082	-0.0058	-2.5 to 2.5	Pass
				-20	3.80	-3.317	-0.0047	-2.5 to 2.5	Pass
				-10	3.80	-4.907	-0.0069	-2.5 to 2.5	Pass
				0	3.80	-8.597	-0.0122	-2.5 to 2.5	Pass
				10	3.80	-4.527	-0.0064	-2.5 to 2.5	Pass
				30	3.80	-5.302	-0.0075	-2.5 to 2.5	Pass
				40	3.80	-2.925	-0.0041	-2.5 to 2.5	Pass
				50	3.80	-0.325	-0.0005	-2.5 to 2.5	Pass
				710	25	0	20	3.23	-6.943
	3.80	-6.930	-0.0098					-2.5 to 2.5	Pass
	4.37	-6.334	-0.0089					-2.5 to 2.5	Pass
	-30	3.80	-9.892				-0.0139	-2.5 to 2.5	Pass
	-20	3.80	-4.231				-0.0060	-2.5 to 2.5	Pass
	-10	3.80	-4.538				-0.0064	-2.5 to 2.5	Pass
	0	3.80	-4.797				-0.0068	-2.5 to 2.5	Pass
	10	3.80	-7.723				-0.0109	-2.5 to 2.5	Pass
	30	3.80	-8.888				-0.0125	-2.5 to 2.5	Pass
	40	3.80	-4.199				-0.0059	-2.5 to 2.5	Pass
	50	3.80	-6.951				-0.0098	-2.5 to 2.5	Pass
	713.5	25	0				20	3.23	-5.822
				3.80	-2.877	-0.0040		-2.5 to 2.5	Pass
4.37				-6.300	-0.0088	-2.5 to 2.5		Pass	
-30				3.80	-8.201	-0.0115	-2.5 to 2.5	Pass	
-20				3.80	-5.014	-0.0070	-2.5 to 2.5	Pass	
-10				3.80	-4.728	-0.0066	-2.5 to 2.5	Pass	
0				3.80	-2.625	-0.0037	-2.5 to 2.5	Pass	
10				3.80	-6.187	-0.0087	-2.5 to 2.5	Pass	
30				3.80	-9.025	-0.0126	-2.5 to 2.5	Pass	
40				3.80	-5.680	-0.0080	-2.5 to 2.5	Pass	
50				3.80	-6.818	-0.0096	-2.5 to 2.5	Pass	

2.2 B17\_10MHz

2.2.1 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	3.23	-5.852	-0.0083	-2.5 to 2.5	Pass	
					3.80	-8.863	-0.0125	-2.5 to 2.5	Pass	
					4.37	-6.598	-0.0093	-2.5 to 2.5	Pass	
					-30	3.80	-6.087	-0.0086	-2.5 to 2.5	Pass
					-20	3.80	-5.574	-0.0079	-2.5 to 2.5	Pass
					-10	3.80	-5.370	-0.0076	-2.5 to 2.5	Pass

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16QAM				0	3.80	-4.924	-0.0069	-2.5 to 2.5	Pass			
				10	3.80	-3.132	-0.0044	-2.5 to 2.5	Pass			
				30	3.80	-4.324	-0.0061	-2.5 to 2.5	Pass			
				40	3.80	-7.828	-0.0110	-2.5 to 2.5	Pass			
				50	3.80	-8.070	-0.0114	-2.5 to 2.5	Pass			
	710	50	0	20	3.23	0.582	0.0008	-2.5 to 2.5	Pass			
					3.80	-7.925	-0.0112	-2.5 to 2.5	Pass			
					4.37	-6.278	-0.0088	-2.5 to 2.5	Pass			
				-30	3.80	-5.702	-0.0080	-2.5 to 2.5	Pass			
				-20	3.80	-2.571	-0.0036	-2.5 to 2.5	Pass			
				-10	3.80	-0.369	-0.0005	-2.5 to 2.5	Pass			
				0	3.80	-1.245	-0.0018	-2.5 to 2.5	Pass			
				10	3.80	-3.425	-0.0048	-2.5 to 2.5	Pass			
				30	3.80	-2.465	-0.0035	-2.5 to 2.5	Pass			
				40	3.80	-0.041	-0.0001	-2.5 to 2.5	Pass			
				50	3.80	-5.903	-0.0083	-2.5 to 2.5	Pass			
				711	50	0	20	3.23	-6.644	-0.0093	-2.5 to 2.5	Pass
								3.80	-6.461	-0.0091	-2.5 to 2.5	Pass
	4.37	-3.562	-0.0050					-2.5 to 2.5	Pass			
	-30	3.80	-5.345				-0.0075	-2.5 to 2.5	Pass			
	-20	3.80	-3.637				-0.0051	-2.5 to 2.5	Pass			
	-10	3.80	-3.026				-0.0043	-2.5 to 2.5	Pass			
	0	3.80	-4.053				-0.0057	-2.5 to 2.5	Pass			
	10	3.80	-1.858				-0.0026	-2.5 to 2.5	Pass			
	30	3.80	-4.351				-0.0061	-2.5 to 2.5	Pass			
	40	3.80	-3.688				-0.0052	-2.5 to 2.5	Pass			
	50	3.80	-5.271				-0.0074	-2.5 to 2.5	Pass			
	709	50	0				20	3.23	-7.176	-0.0101	-2.5 to 2.5	Pass
								3.80	-7.459	-0.0105	-2.5 to 2.5	Pass
				4.37	-7.022	-0.0099		-2.5 to 2.5	Pass			
				-30	3.80	-6.495	-0.0092	-2.5 to 2.5	Pass			
				-20	3.80	-4.311	-0.0061	-2.5 to 2.5	Pass			
				-10	3.80	-3.459	-0.0049	-2.5 to 2.5	Pass			
0				3.80	-5.771	-0.0081	-2.5 to 2.5	Pass				
10				3.80	-5.547	-0.0078	-2.5 to 2.5	Pass				
30				3.80	-5.419	-0.0076	-2.5 to 2.5	Pass				
40				3.80	-4.948	-0.0070	-2.5 to 2.5	Pass				
50				3.80	-4.781	-0.0067	-2.5 to 2.5	Pass				
710				50	0	20	3.23	1.157	0.0016	-2.5 to 2.5	Pass	
							3.80	-9.889	-0.0139	-2.5 to 2.5	Pass	
							4.37	-8.305	-0.0117	-2.5 to 2.5	Pass	
						-30	3.80	-7.890	-0.0111	-2.5 to 2.5	Pass	
						-20	3.80	-7.899	-0.0111	-2.5 to 2.5	Pass	
						-10	3.80	-9.602	-0.0135	-2.5 to 2.5	Pass	
						0	3.80	-5.366	-0.0076	-2.5 to 2.5	Pass	
						10	3.80	-3.705	-0.0052	-2.5 to 2.5	Pass	
						30	3.80	-2.575	-0.0036	-2.5 to 2.5	Pass	
						40	3.80	-5.833	-0.0082	-2.5 to 2.5	Pass	
						50	3.80	-2.261	-0.0032	-2.5 to 2.5	Pass	
						711	50	0	20	3.23	-4.713	-0.0066
	3.80	-4.753	-0.0067							-2.5 to 2.5	Pass	

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					4.37	-5.027	-0.0071	-2.5 to 2.5	Pass
				-30	3.80	-7.855	-0.0110	-2.5 to 2.5	Pass
				-20	3.80	-8.369	-0.0118	-2.5 to 2.5	Pass
				-10	3.80	-3.410	-0.0048	-2.5 to 2.5	Pass
				0	3.80	-8.913	-0.0125	-2.5 to 2.5	Pass
				10	3.80	-7.673	-0.0108	-2.5 to 2.5	Pass
				30	3.80	-4.753	-0.0067	-2.5 to 2.5	Pass
				40	3.80	-5.839	-0.0082	-2.5 to 2.5	Pass
				50	3.80	-2.582	-0.0036	-2.5 to 2.5	Pass

### 3. 99% & 26dB Bandwidth

#### 3.1 Band17\_OBW

##### 3.1.1 Test Result

Band: 17 / NTN						
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)	Verdict
			Size	Offset	Result	
5	QPSK	706.5	25	0	4.556	Pass
		710	25	0	4.561	Pass
		713.5	25	0	4.594	Pass
	16QAM	706.5	25	0	4.580	Pass
		710	25	0	4.572	Pass
		713.5	25	0	4.577	Pass
10	QPSK	709	50	0	9.078	Pass
		710	50	0	9.046	Pass
		711	50	0	9.088	Pass
	16QAM	709	50	0	9.038	Pass
		710	50	0	9.033	Pass
		711	50	0	9.072	Pass



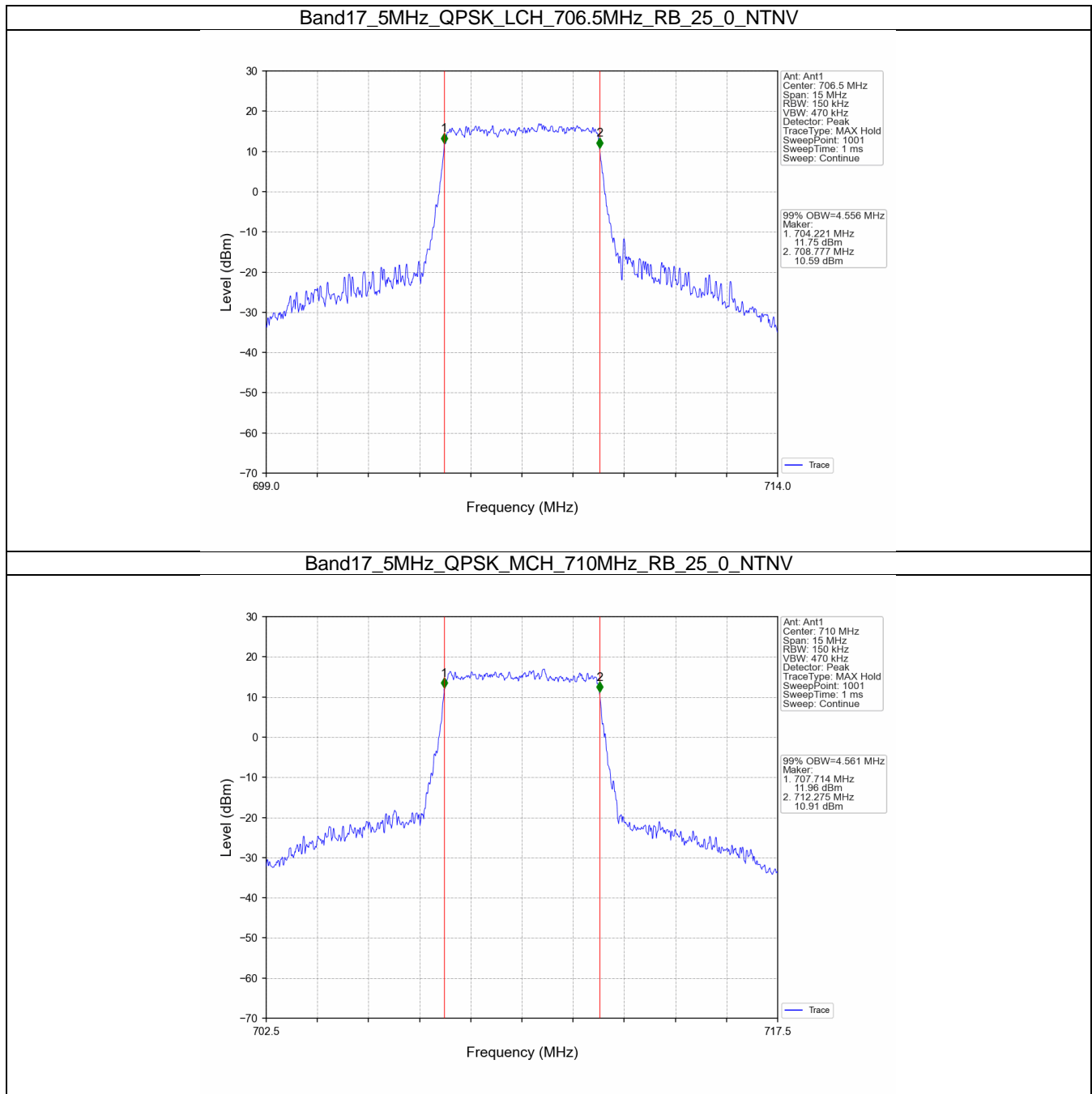
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3.1.2 Test Graph

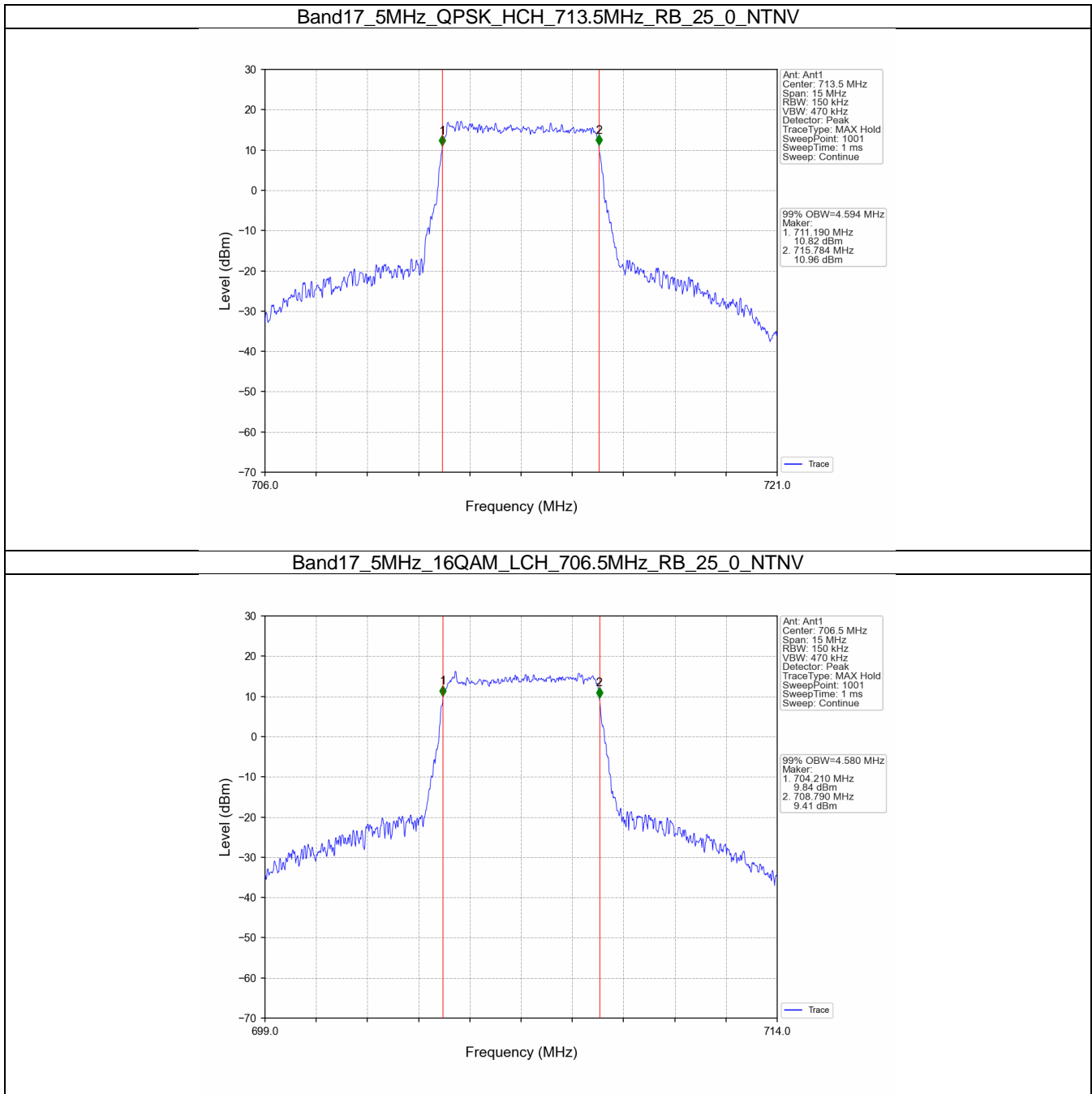


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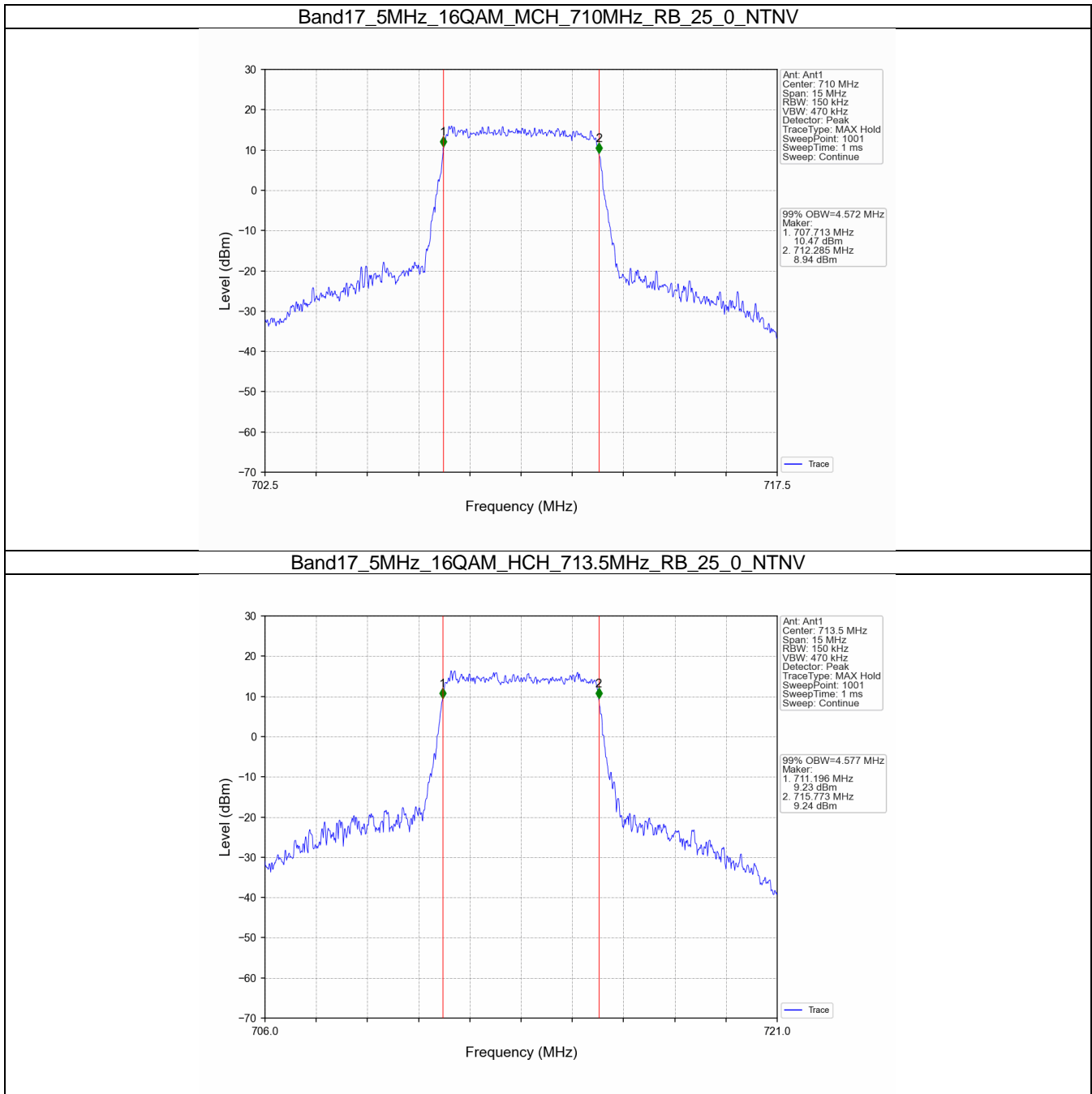


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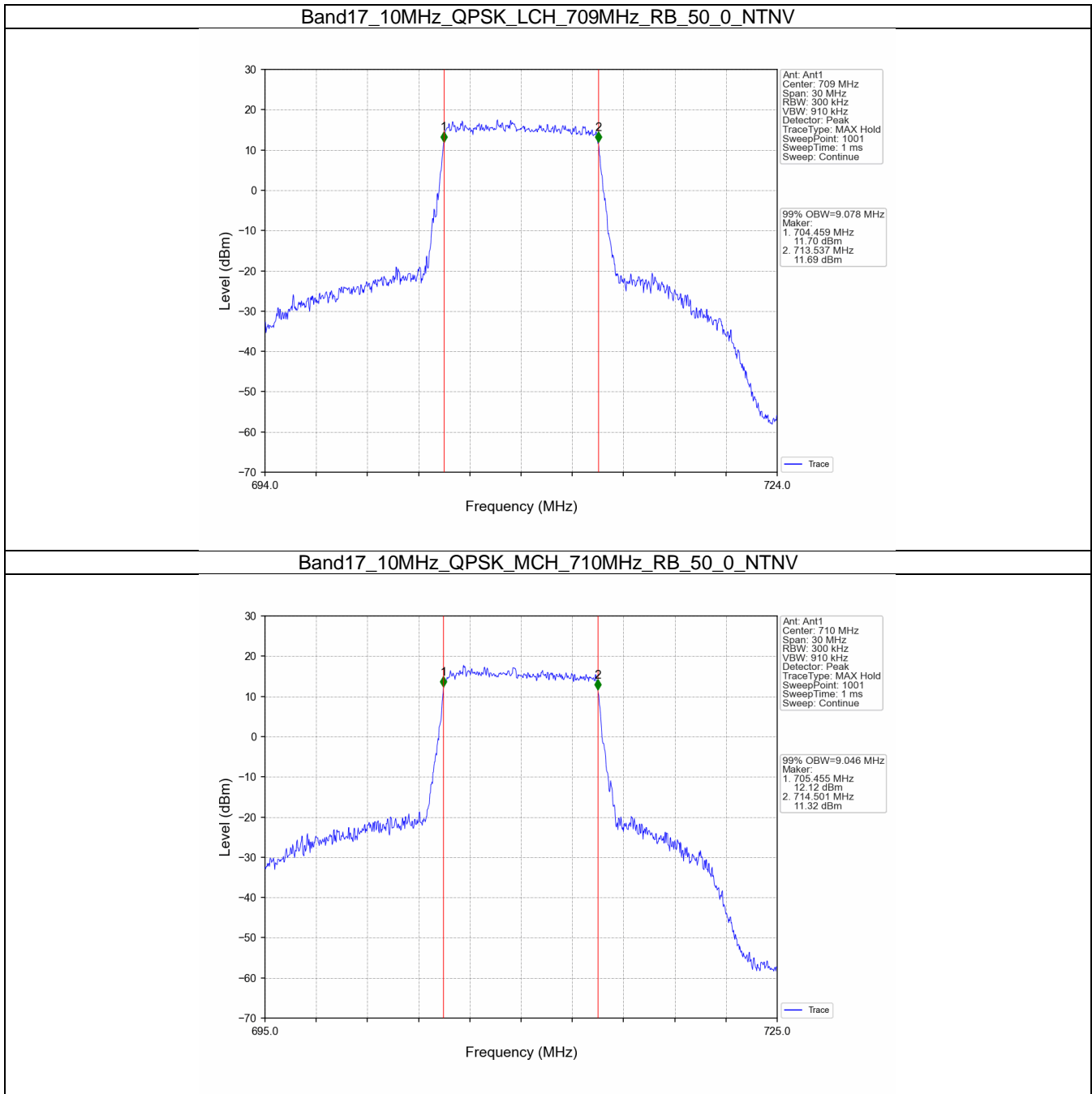


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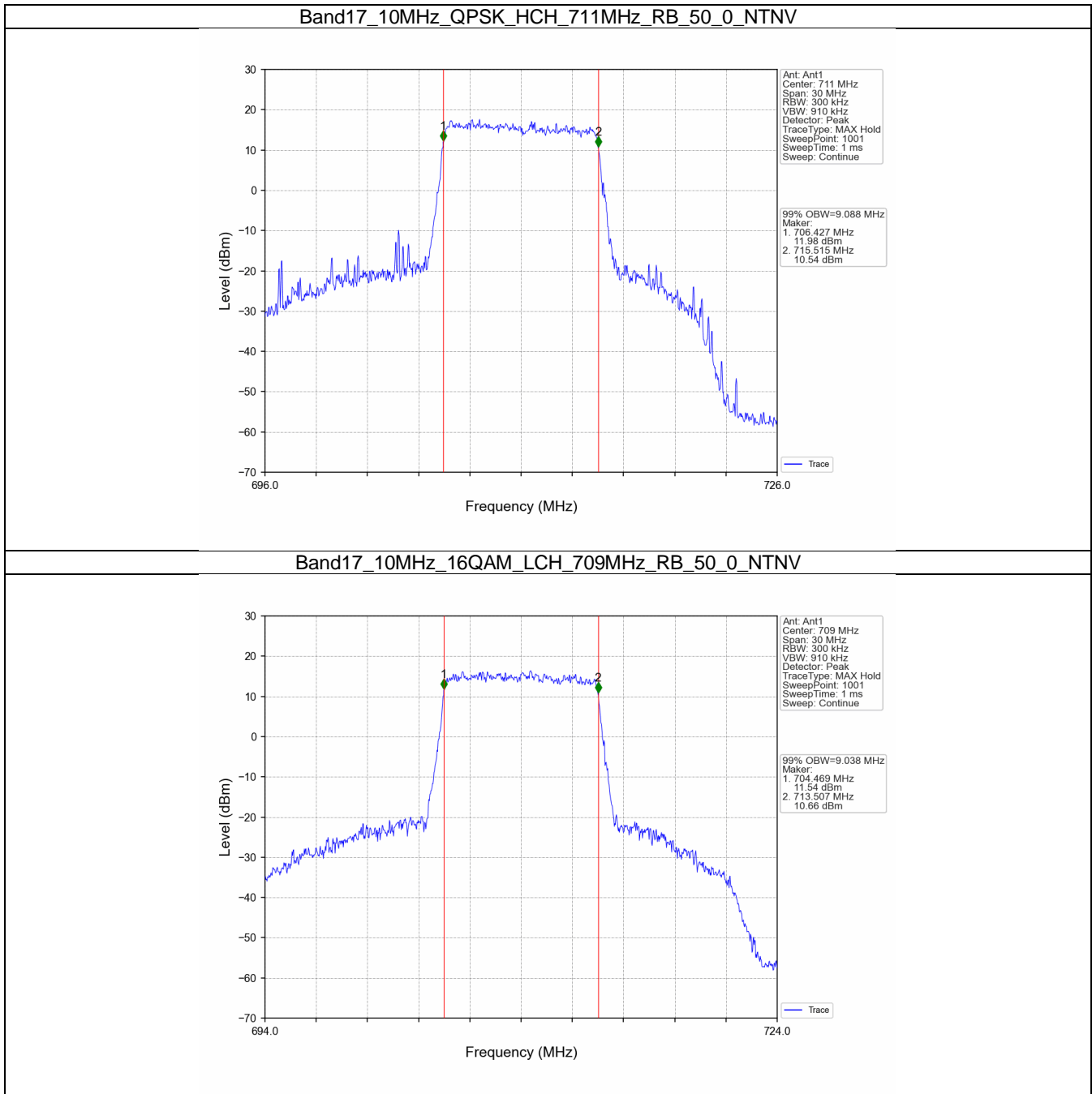


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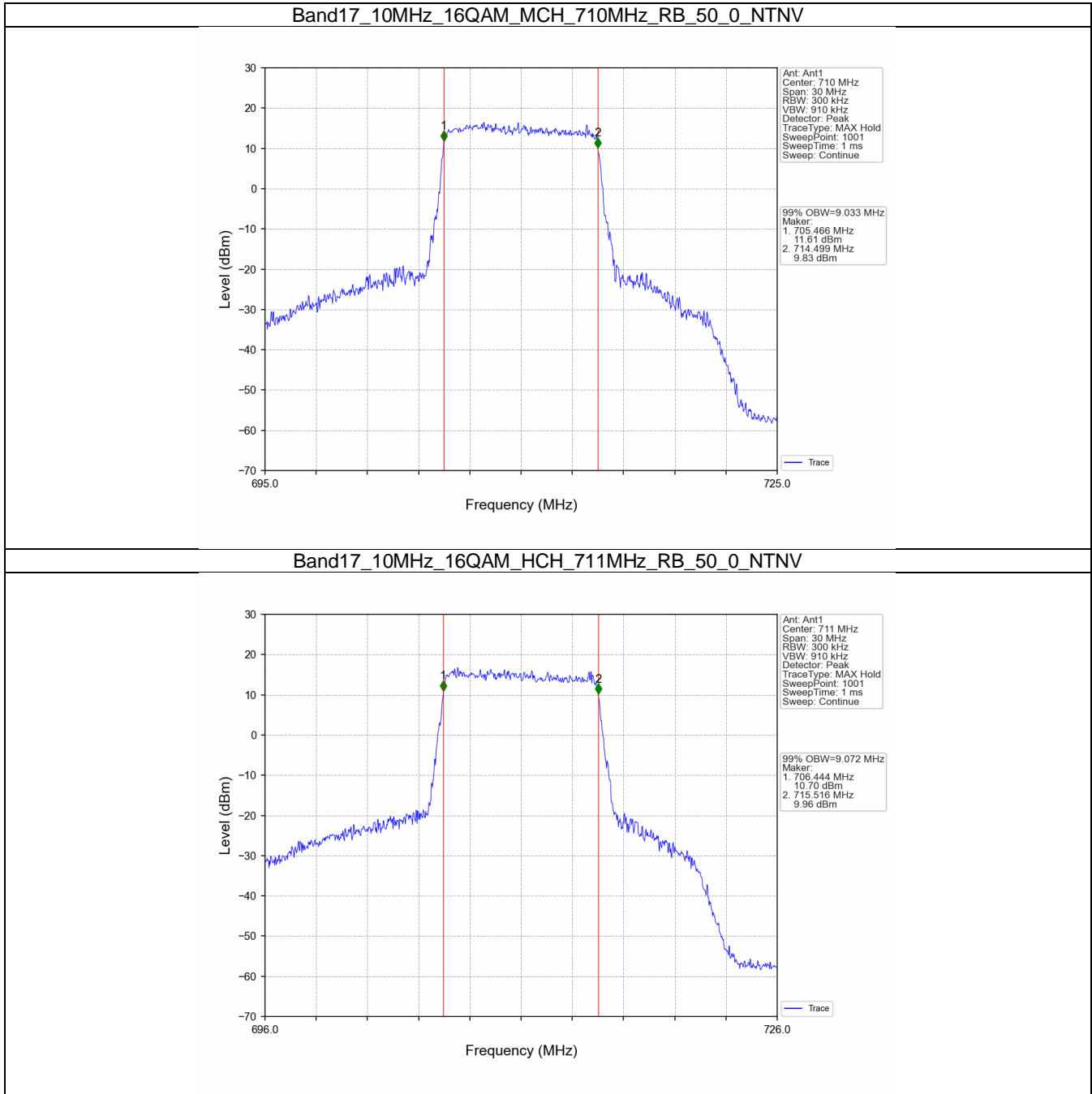


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3.2 Band17\_XDB

3.2.1 Test Result

Band: 17 / NTNV						
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)	Verdict
			Size	Offset	Result	
5	QPSK	706.5	25	0	5.230	Pass
		710	25	0	5.253	Pass
		713.5	25	0	5.314	Pass
	16QAM	706.5	25	0	5.206	Pass
		710	25	0	5.272	Pass
		713.5	25	0	5.315	Pass
10	QPSK	709	50	0	10.278	Pass
		710	50	0	10.126	Pass
		711	50	0	10.191	Pass
	16QAM	709	50	0	10.203	Pass
		710	50	0	10.191	Pass
		711	50	0	10.233	Pass

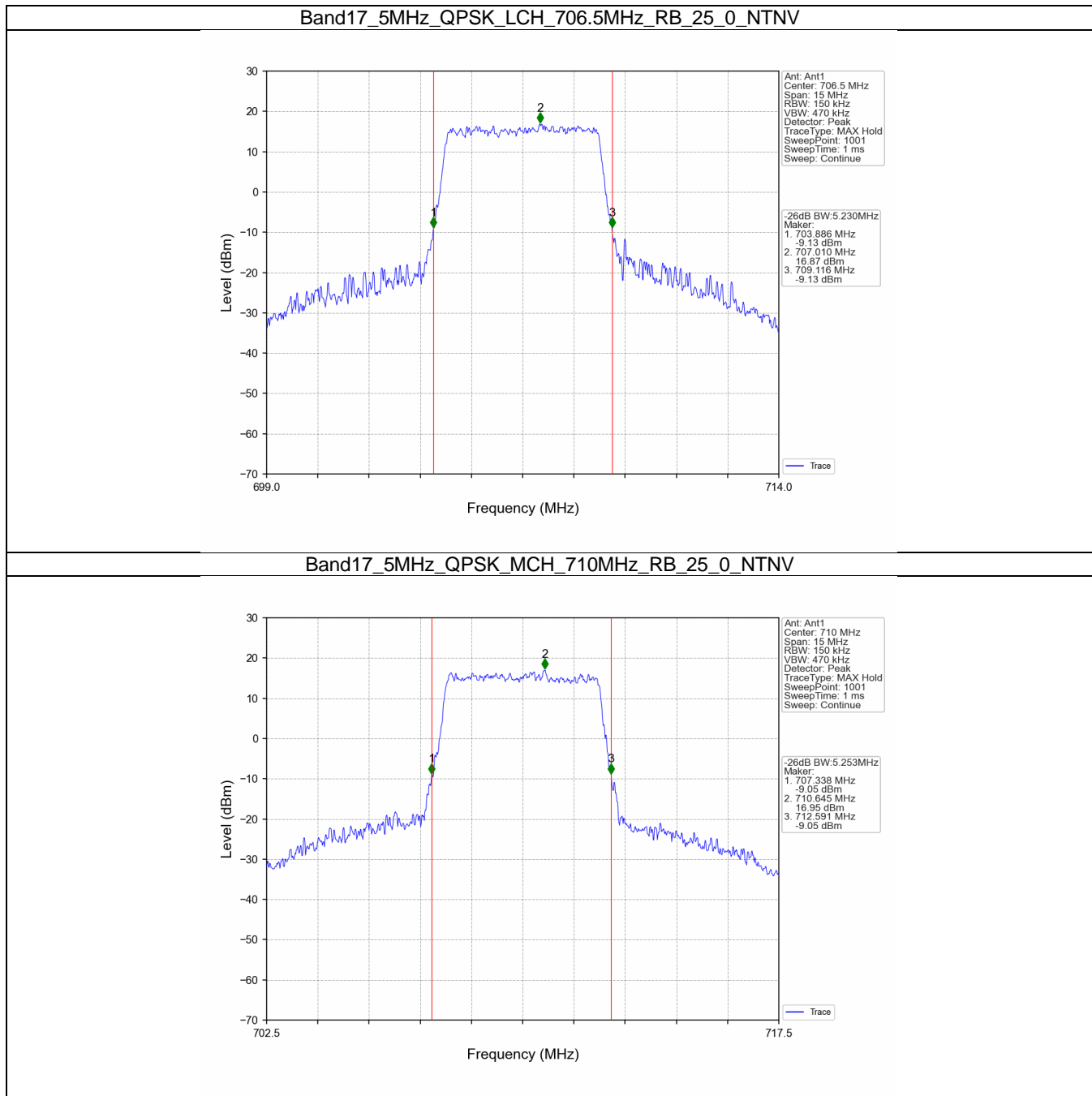


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3.2.2 Test Graph

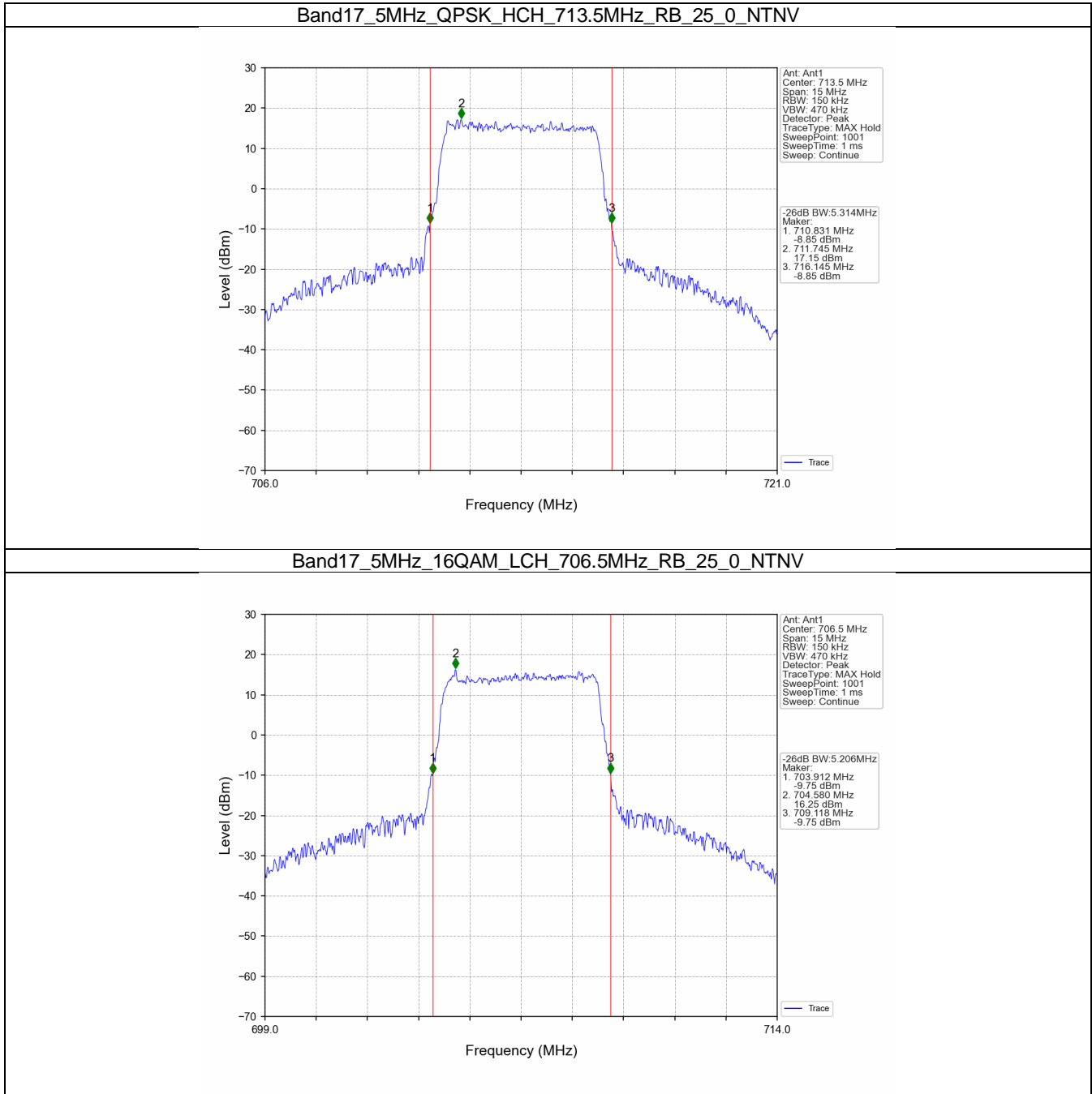


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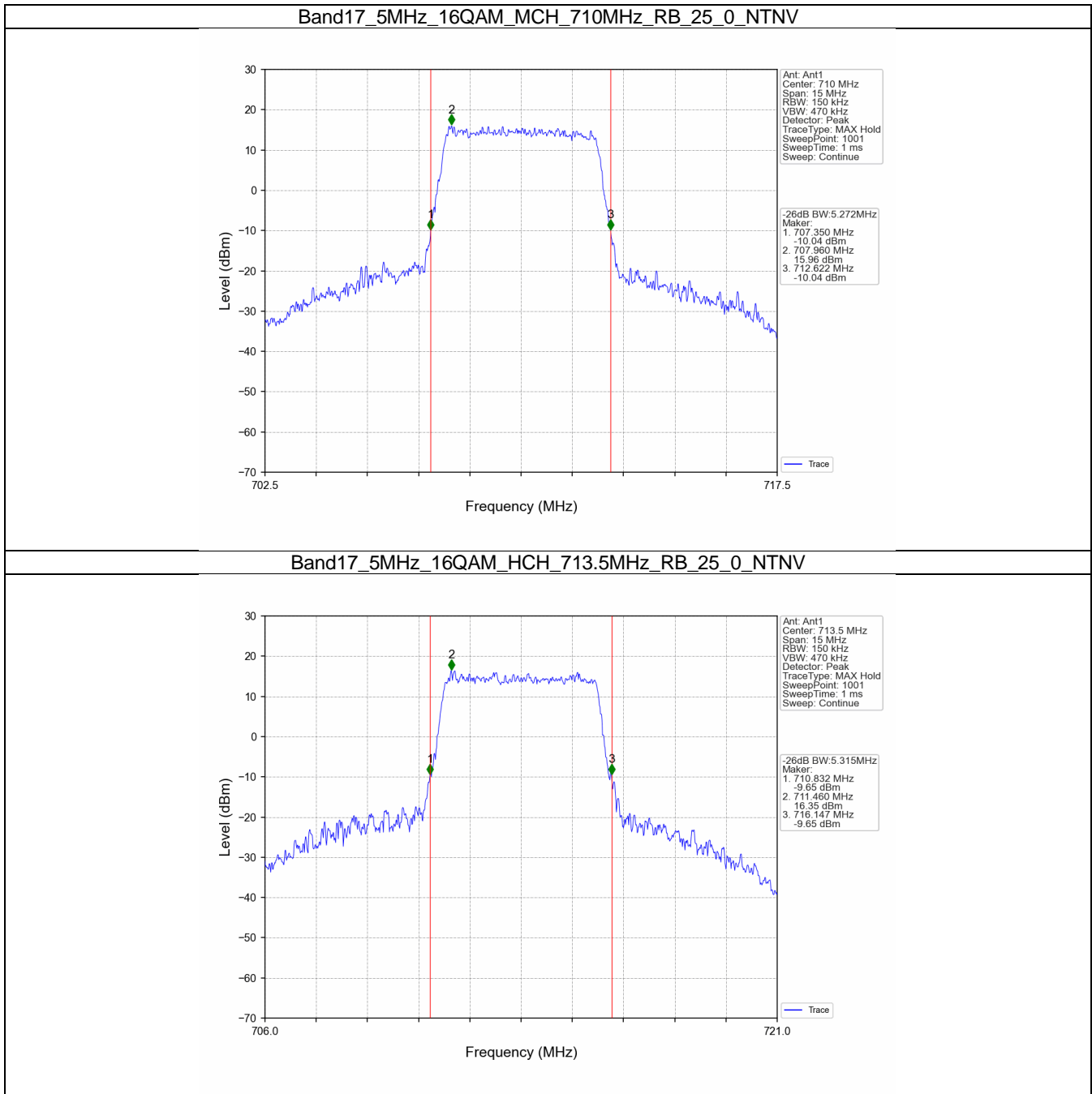


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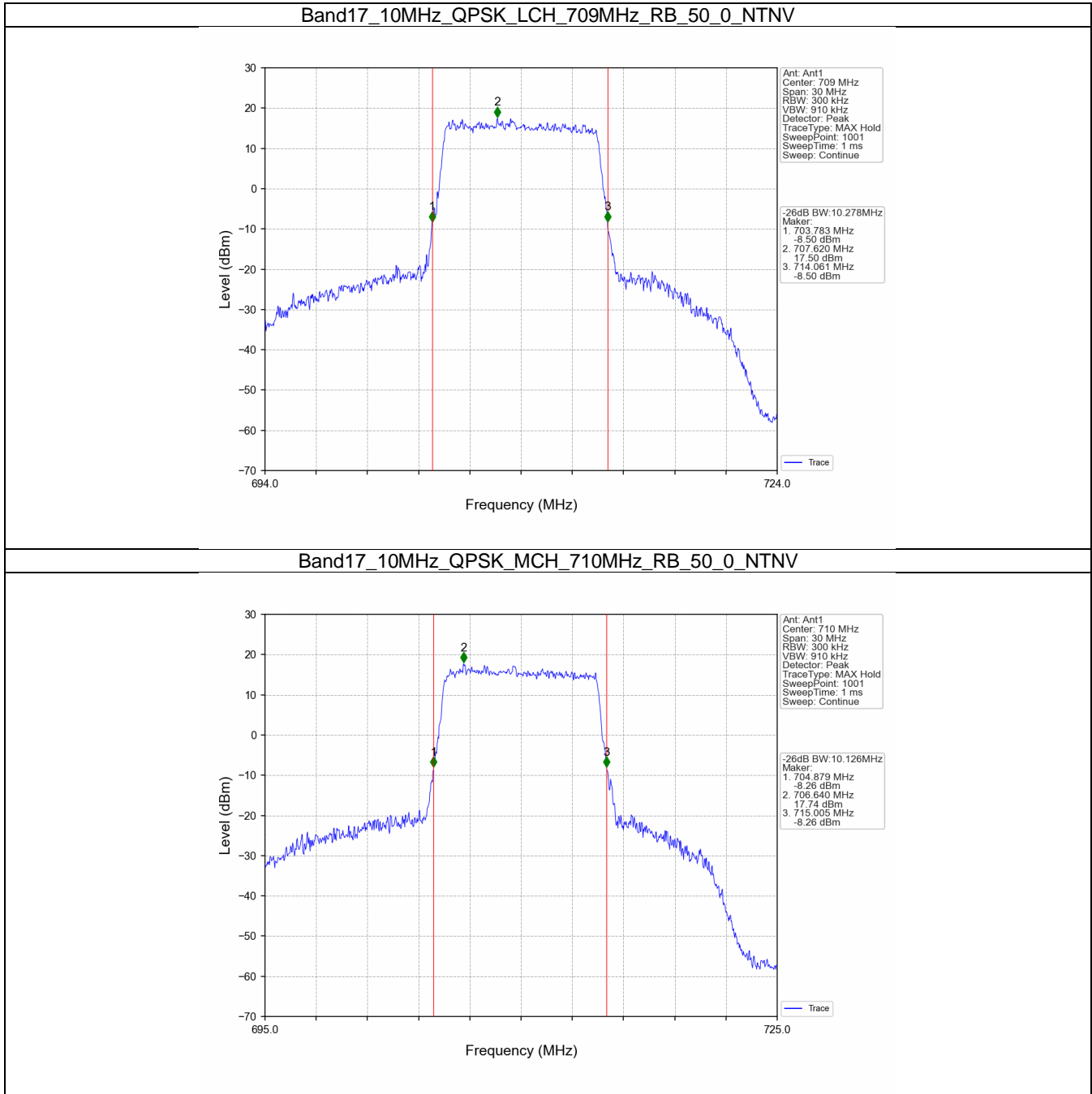


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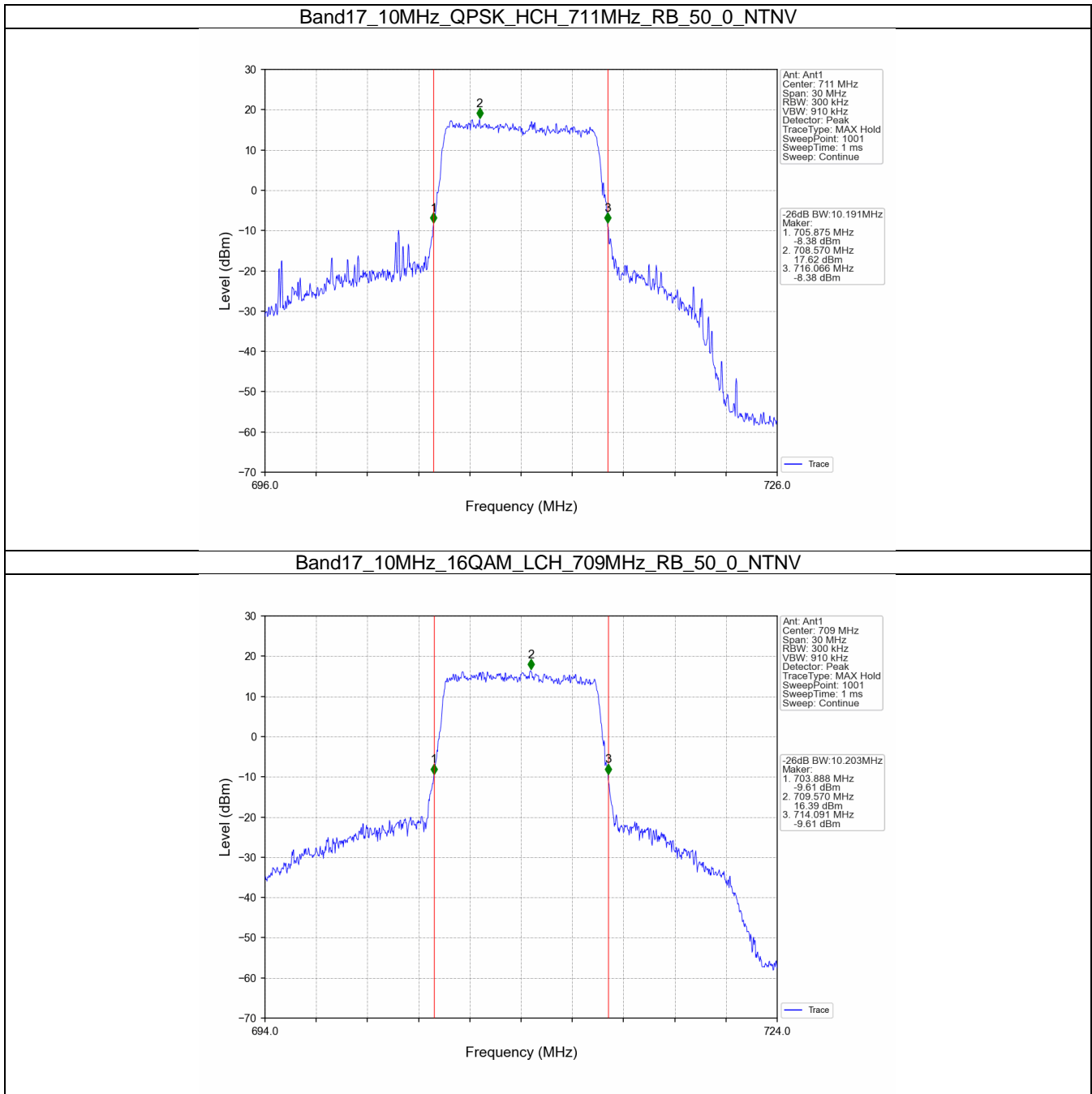


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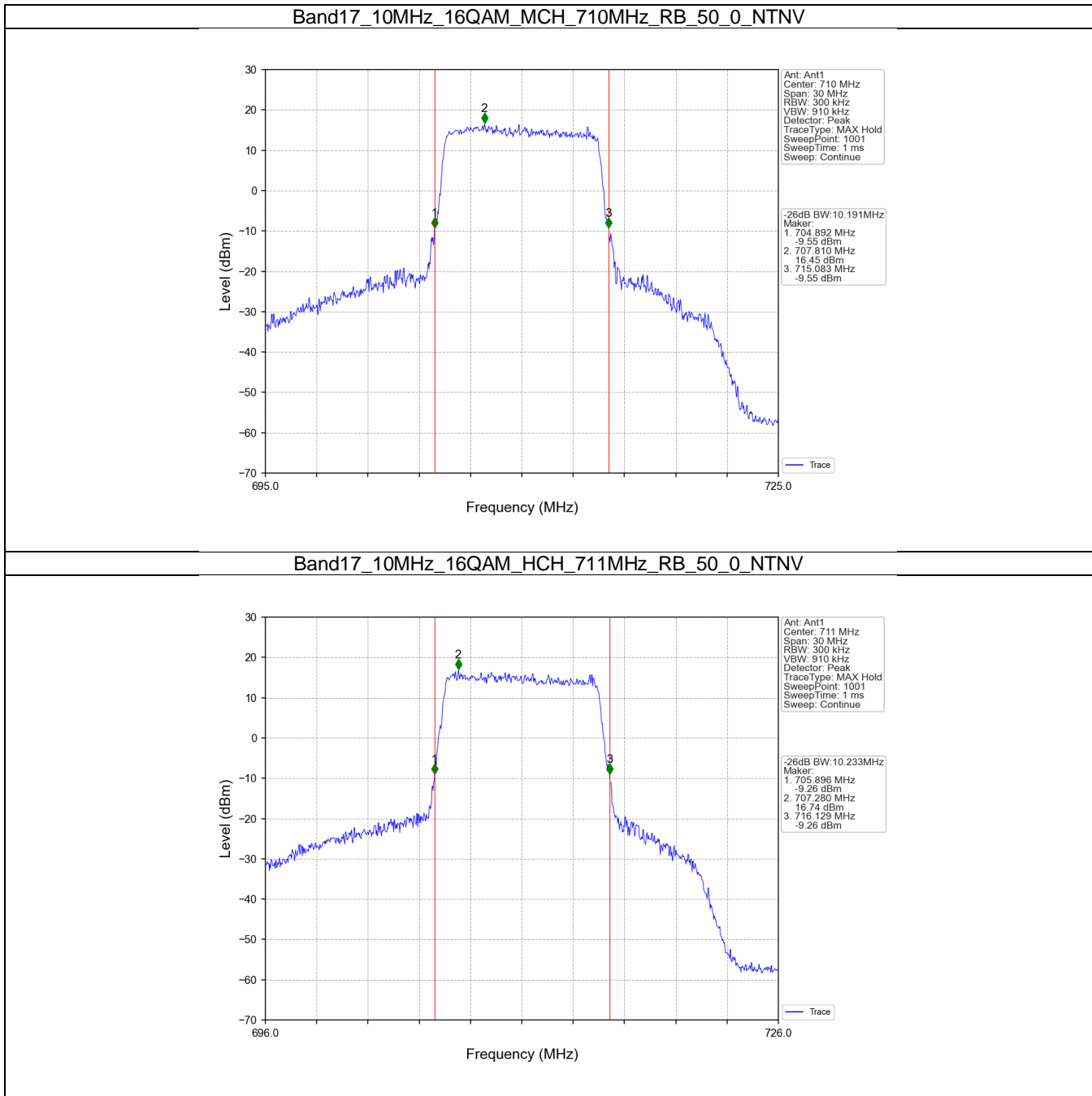
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## 4. Peak-Average Ratio

### 4.1 B17\_5MHz

#### 4.1.1 Test Result

Band: 17 / Bandwidth: 5MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	706.5	25	0	5.30	<=13	Pass
	710	25	0	5.23	<=13	Pass
	713.5	25	0	5.38	<=13	Pass
16QAM	706.5	25	0	5.99	<=13	Pass
	710	25	0	5.96	<=13	Pass
	713.5	25	0	6.09	<=13	Pass

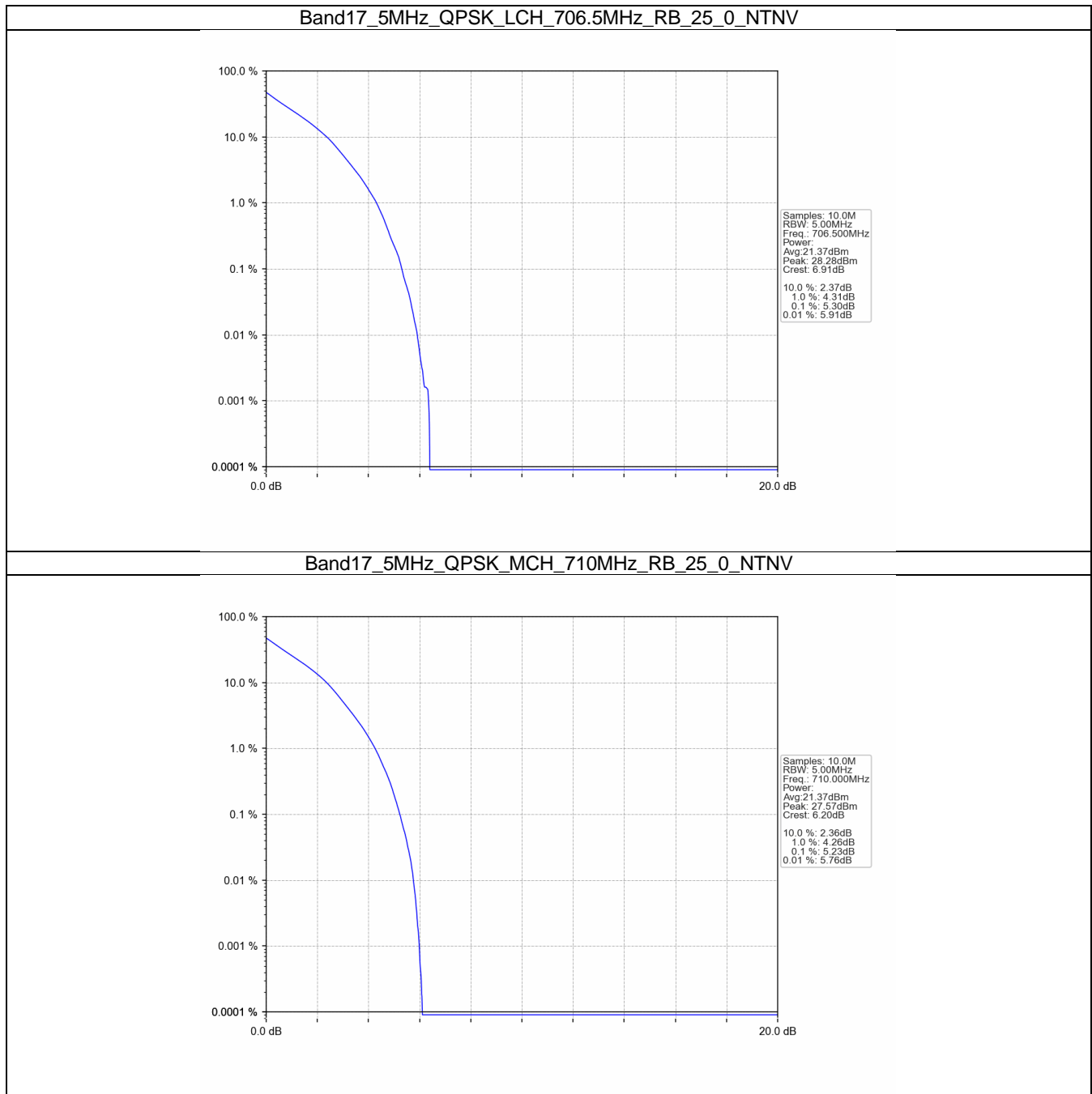


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4.1.2 Test Graph



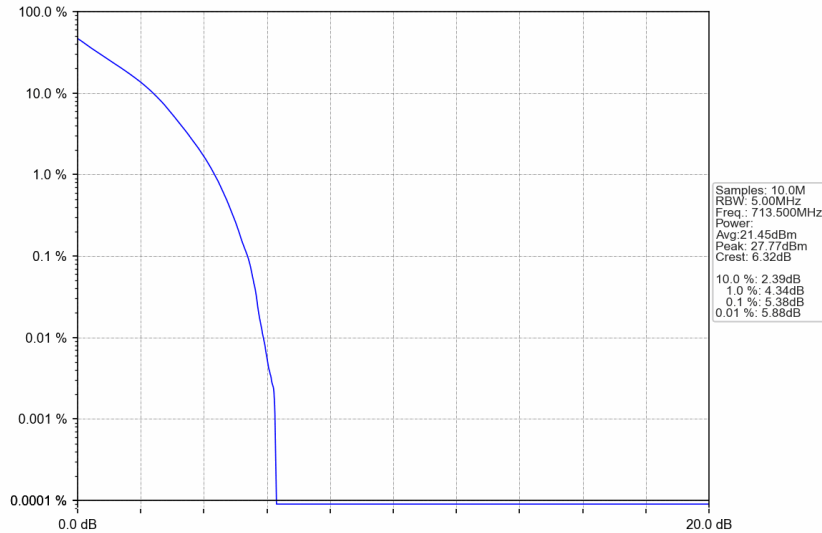
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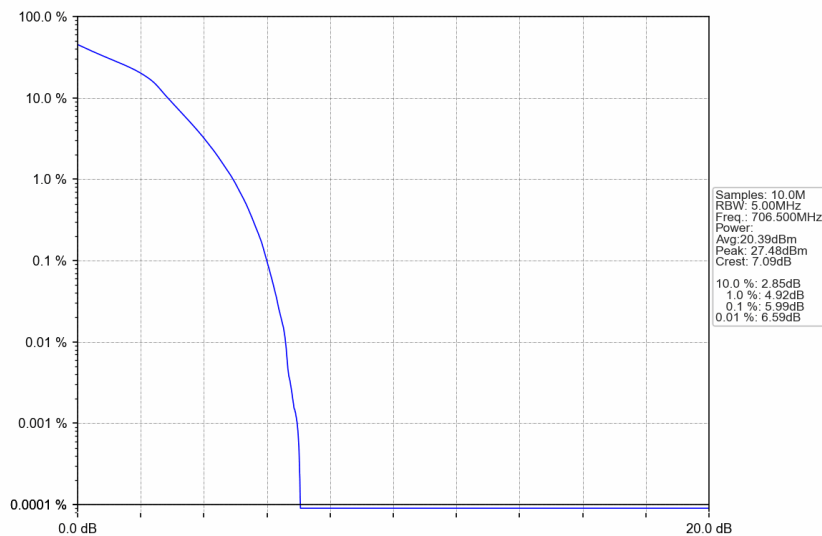
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Band17\_5MHz\_QPSK\_HCH\_713.5MHz\_RB\_25\_0\_NTNV



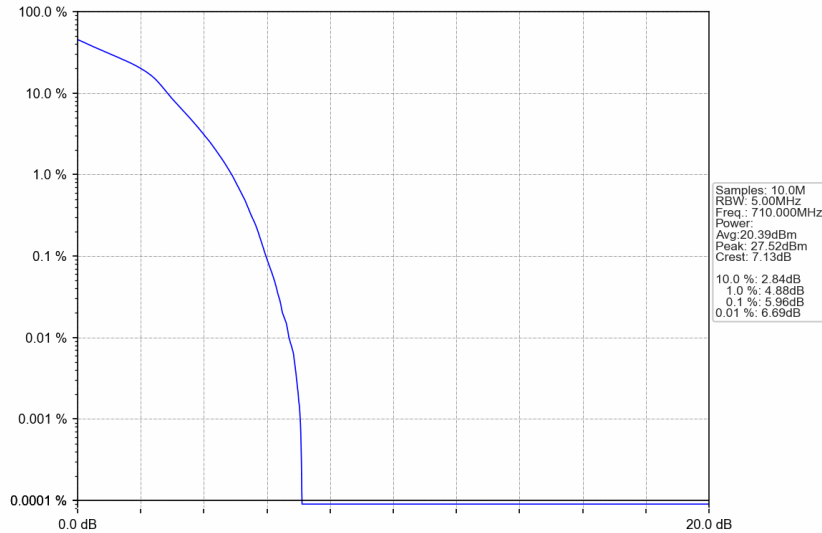
Band17\_5MHz\_16QAM\_LCH\_706.5MHz\_RB\_25\_0\_NTNV



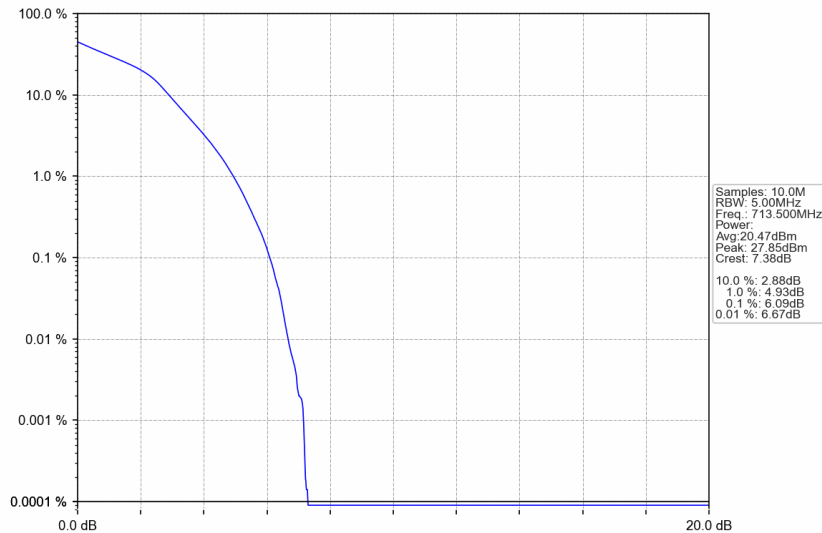
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Band17\_5MHz\_16QAM\_MCH\_710MHz\_RB\_25\_0\_NTNV



Band17\_5MHz\_16QAM\_HCH\_713.5MHz\_RB\_25\_0\_NTNV



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4.2 B17\_10MHz

4.2.1 Test Result

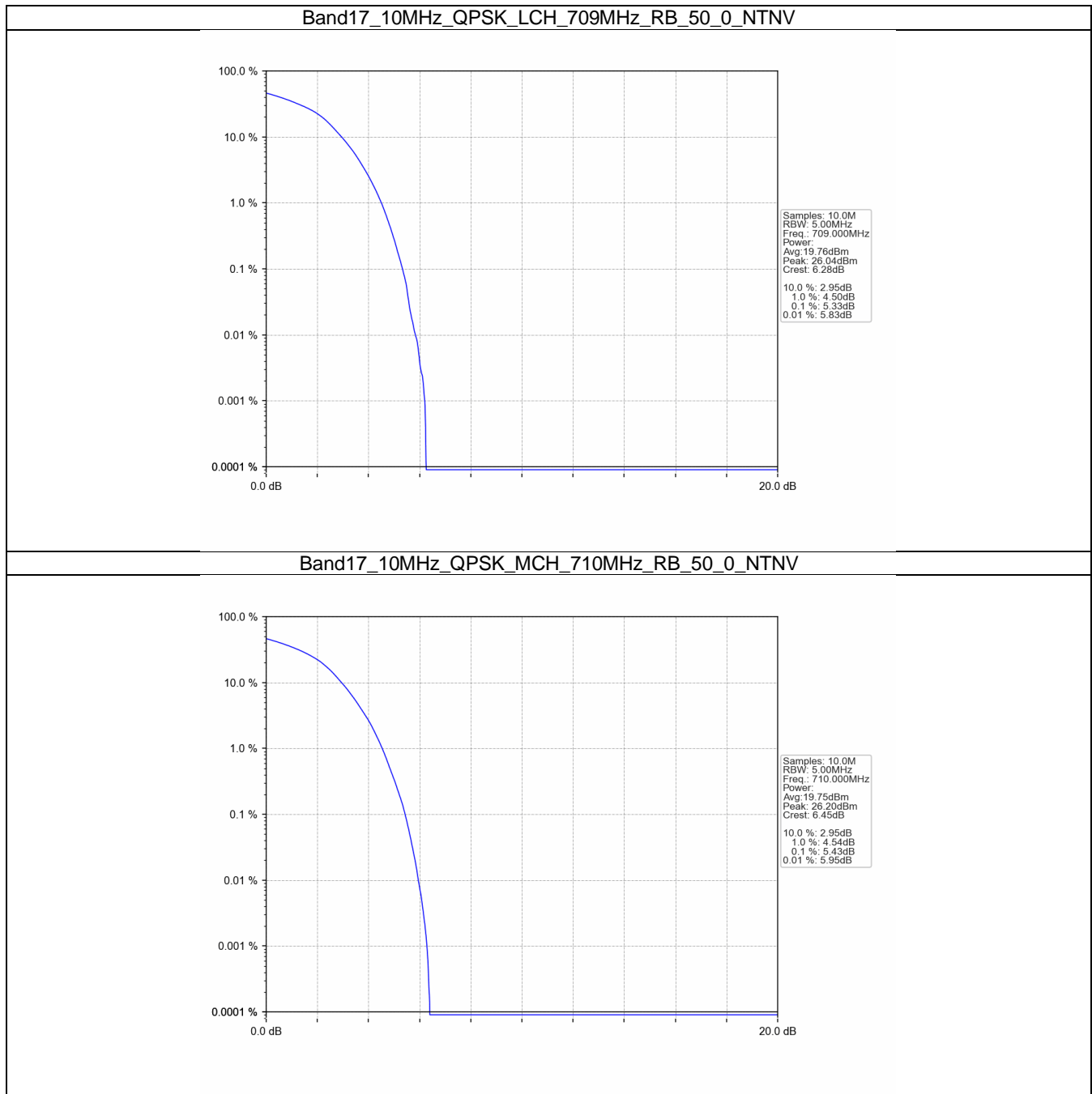
Band: 17 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	709	50	0	5.33	<=13	Pass
	710	50	0	5.43	<=13	Pass
	711	50	0	5.39	<=13	Pass
16QAM	709	50	0	6.43	<=13	Pass
	710	50	0	6.38	<=13	Pass
	711	50	0	6.48	<=13	Pass



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4.2.2 Test Graph



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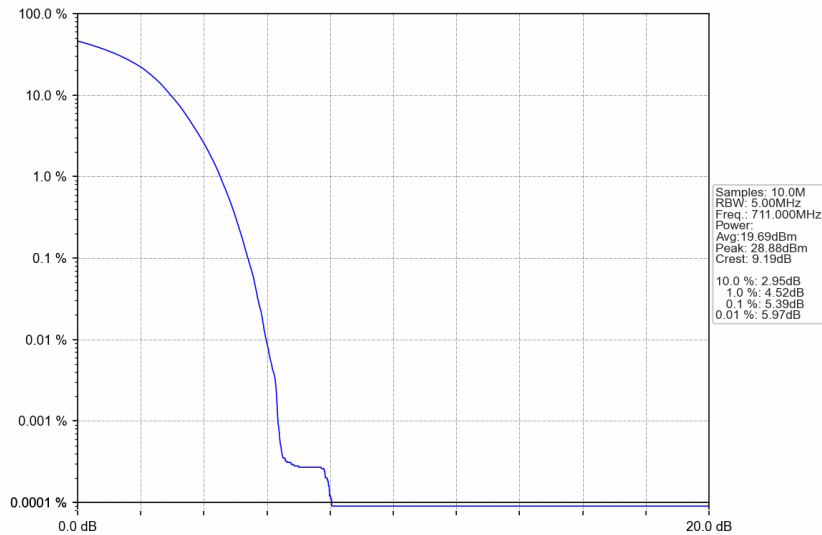
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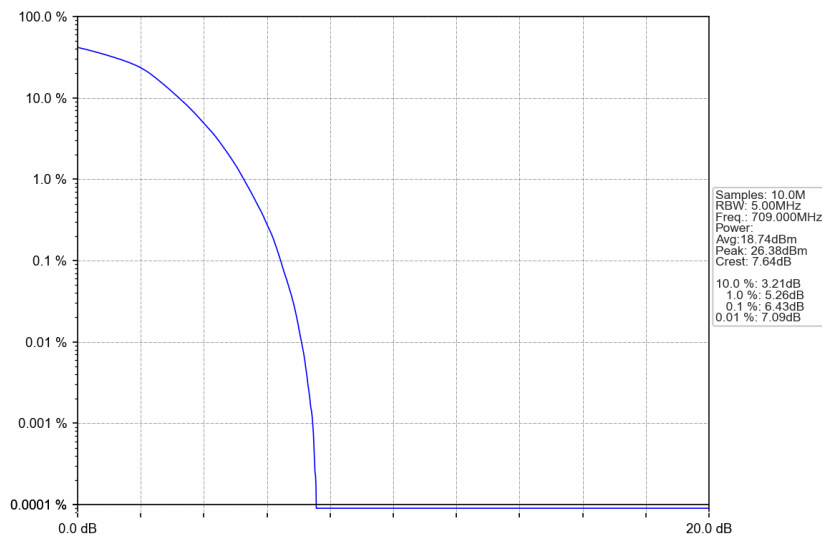
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Band17\_10MHz\_QPSK\_HCH\_711MHz\_RB\_50\_0\_NTNV



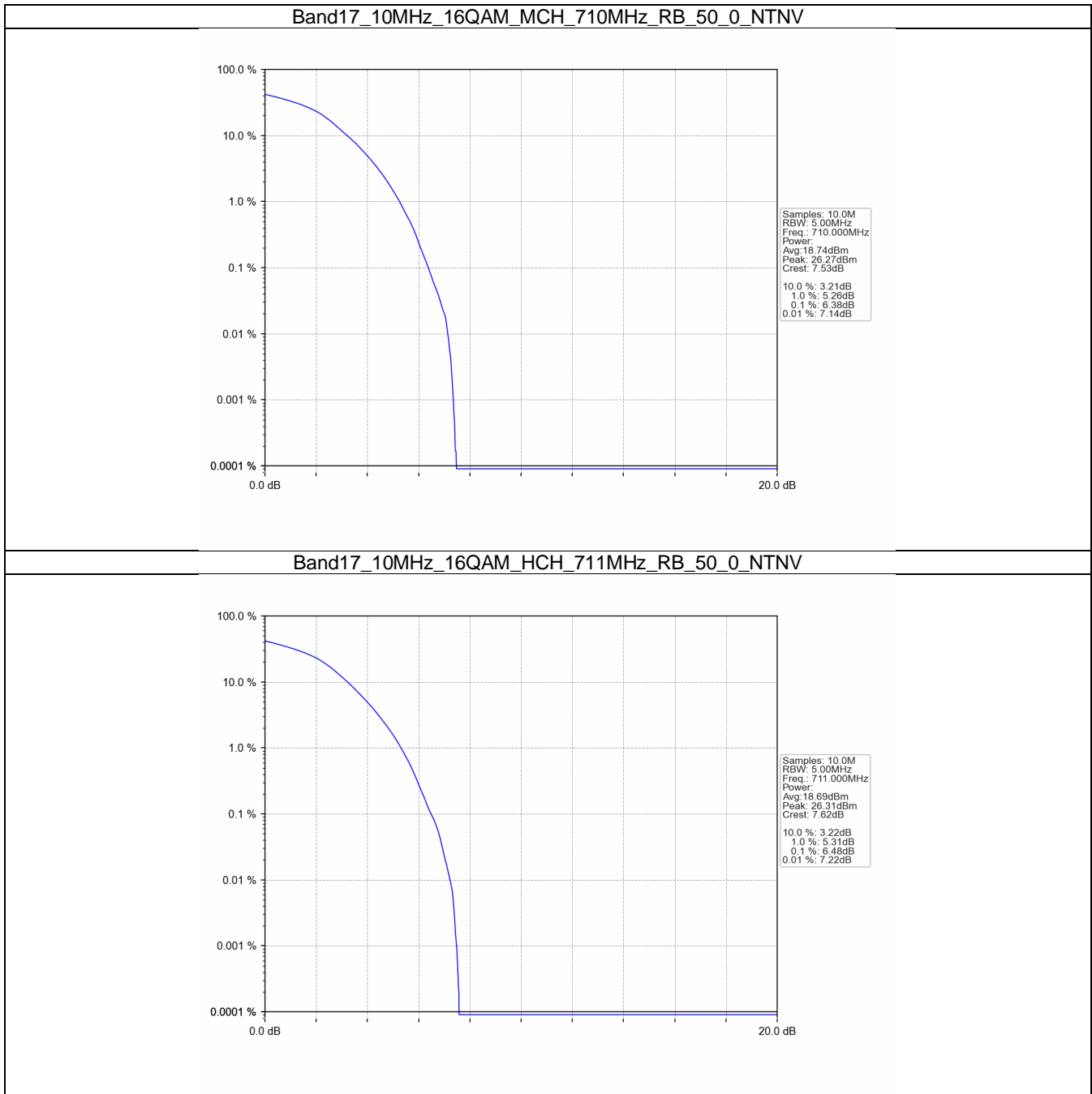
Band17\_10MHz\_16QAM\_LCH\_709MHz\_RB\_50\_0\_NTNV



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## 5. Spurious Emission

### 5.1 B17\_5MHz

#### 5.1.1 Test Result

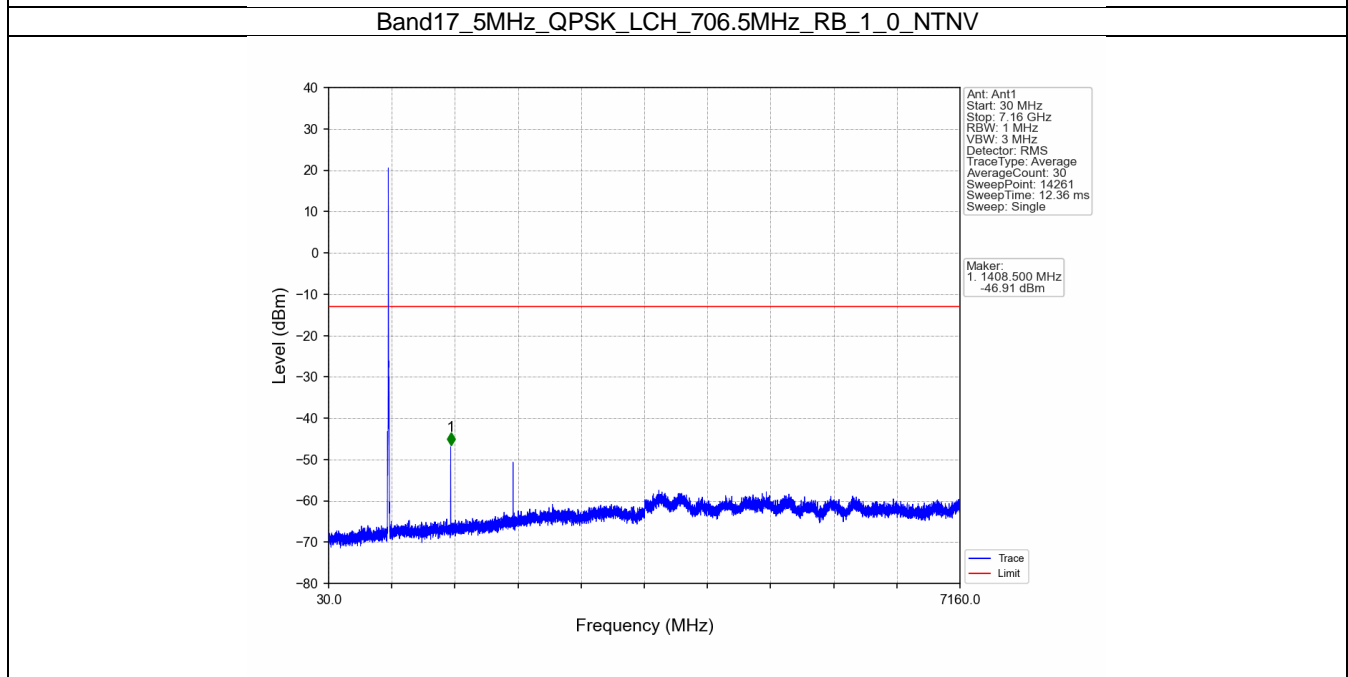
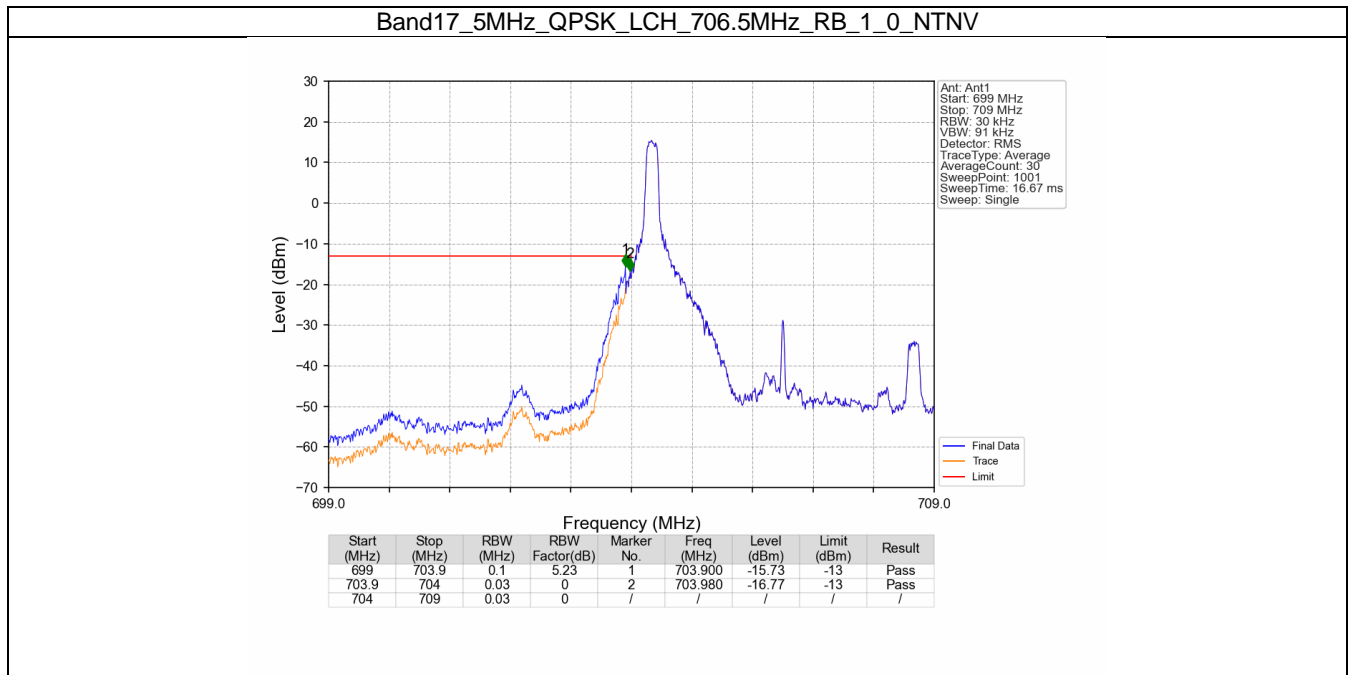
Band: 17 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	706.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	713.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
	710	1	0	Refer To Test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



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5.1.2 Test Graph



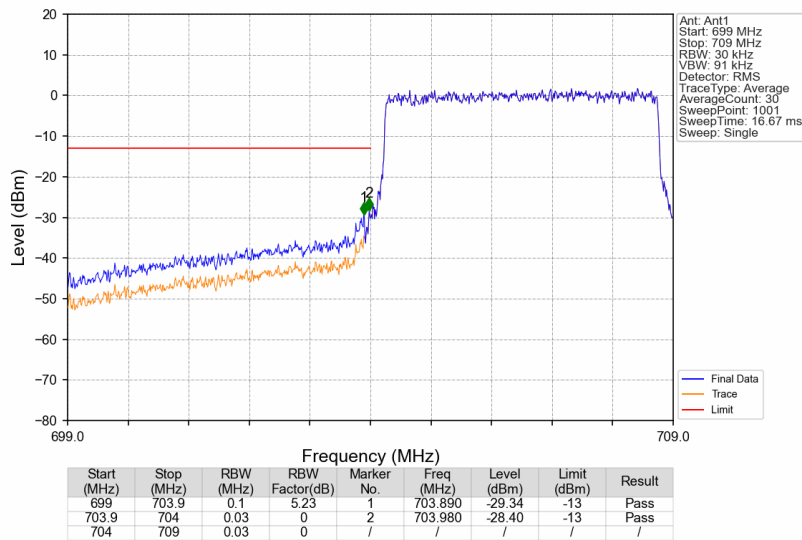
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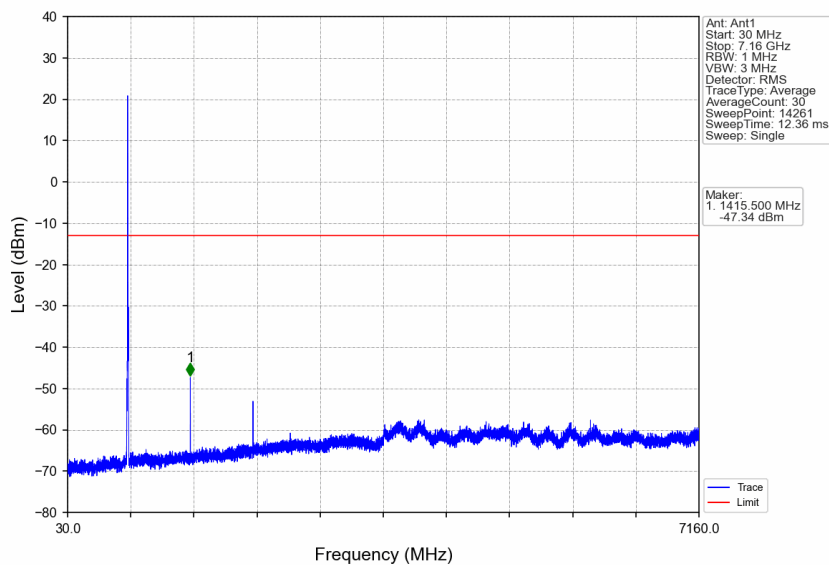
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Band17\_5MHz\_QPSK\_LCH\_706.5MHz\_RB\_25\_0\_NTNV



Band17\_5MHz\_QPSK\_MCH\_710MHz\_RB\_1\_0\_NTNV



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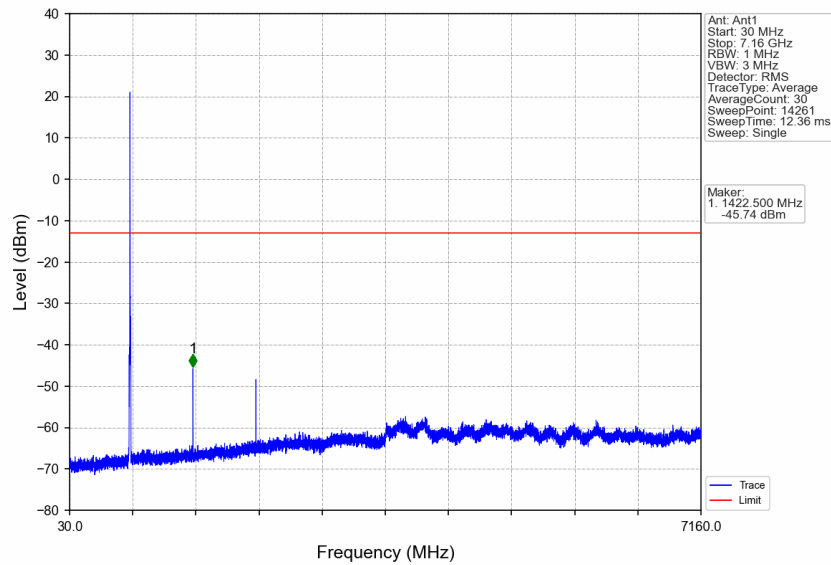
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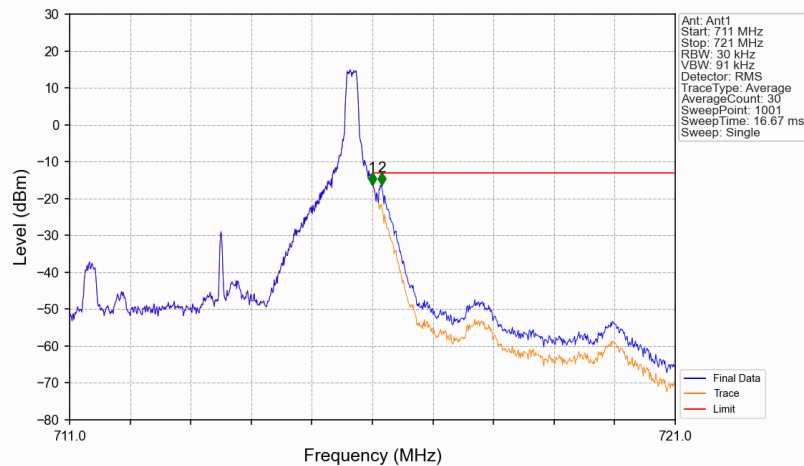
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Band17\_5MHz\_QPSK\_HCH\_713.5MHz\_RB\_1\_0\_NTNV



Band17\_5MHz\_QPSK\_HCH\_713.5MHz\_RB\_1\_24\_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
711	716	0.03	0	1	716.000	-16.45	-	Pass
716	716.1	0.03	0	1	716.000	-16.45	-13	Pass
716.1	721	0.1	5.23	2	716.150	-16.35	-13	Pass

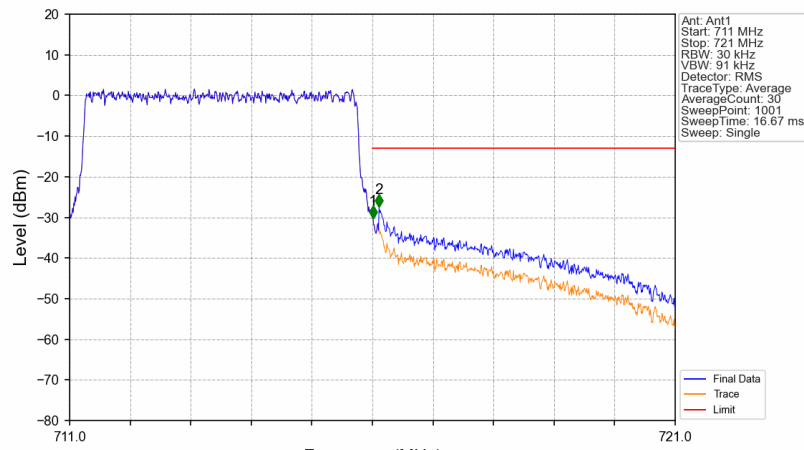


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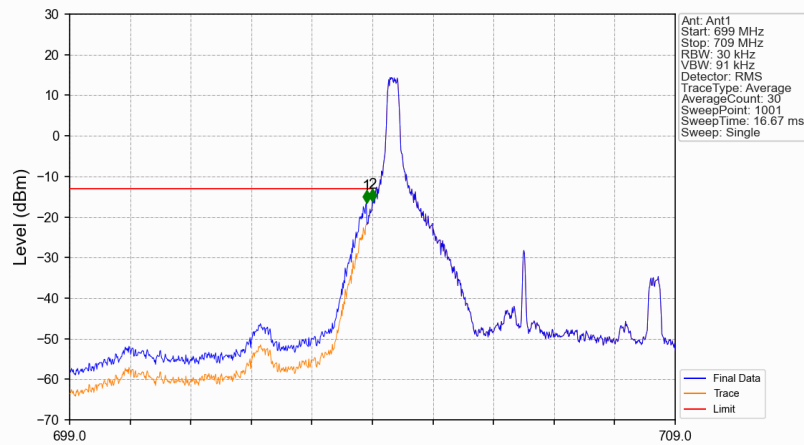
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### Band17\_5MHz\_QPSK\_HCH\_713.5MHz\_RB\_25\_0\_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
711	716	0.03	0	/	/	/	/	/
716	716.1	0.03	0	1	716.010	-30.22	-13	Pass
716.1	721	0.1	5.23	2	716.110	-27.39	-13	Pass

### Band17\_5MHz\_16QAM\_LCH\_706.5MHz\_RB\_1\_0\_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
699	703.9	0.1	5.23	1	703.900	-16.59	-13	Pass
703.9	704	0.03	0	2	704.000	-16.23	-13	Pass
704	709	0.03	0	/	/	/	/	/

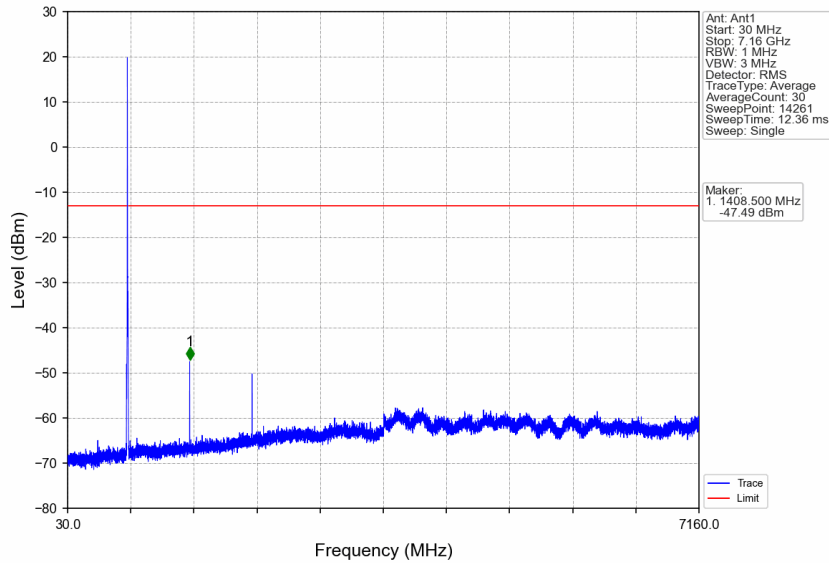


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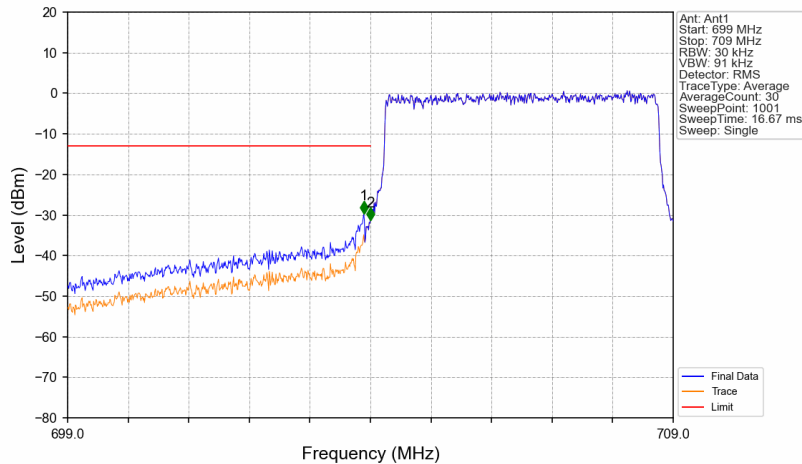
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Band17\_5MHz\_16QAM\_LCH\_706.5MHz\_RB\_1\_0\_NTNV



Band17\_5MHz\_16QAM\_LCH\_706.5MHz\_RB\_25\_0\_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
699	703.9	0.1	5.23	1	703.890	-29.65	-13	Pass
703.9	704	0.03	0	2	704.000	-31.40	-13	Pass
704	709	0.03	0	/	/	/	/	/

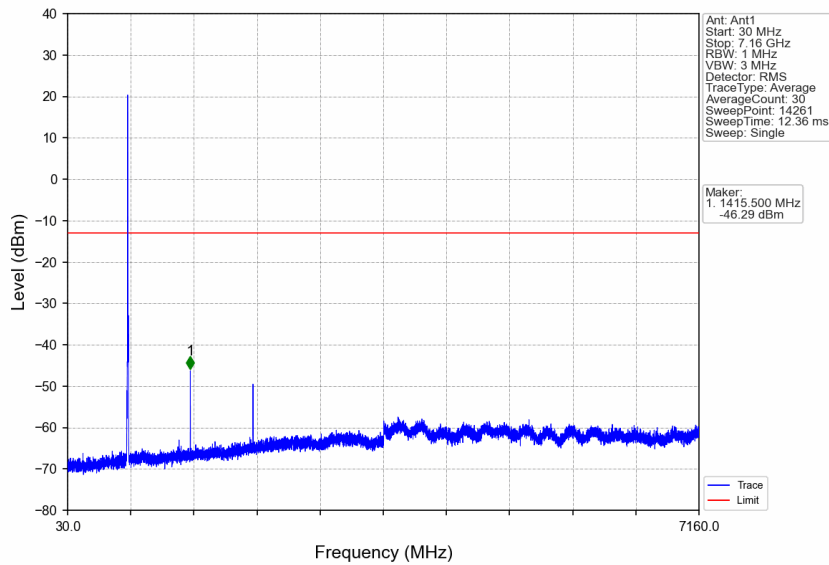


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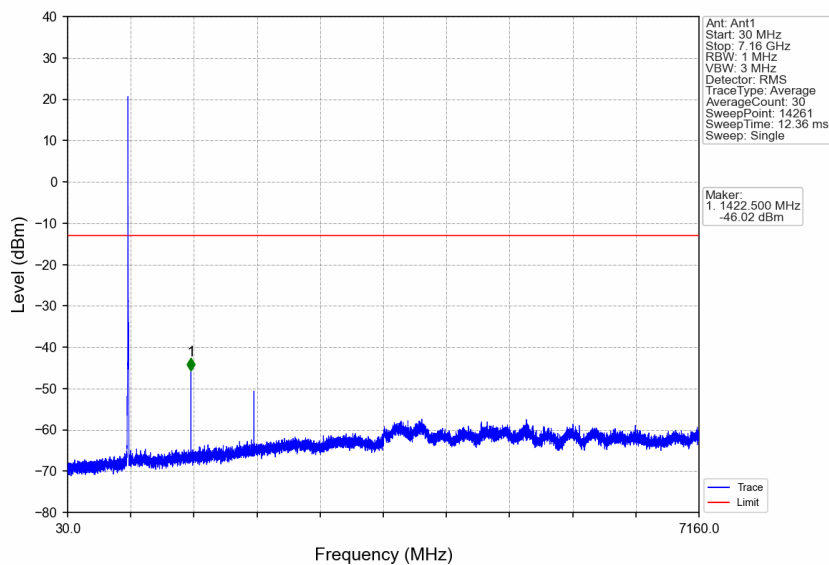
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Band17\_5MHz\_16QAM\_MCH\_710MHz\_RB\_1\_0\_NTNV



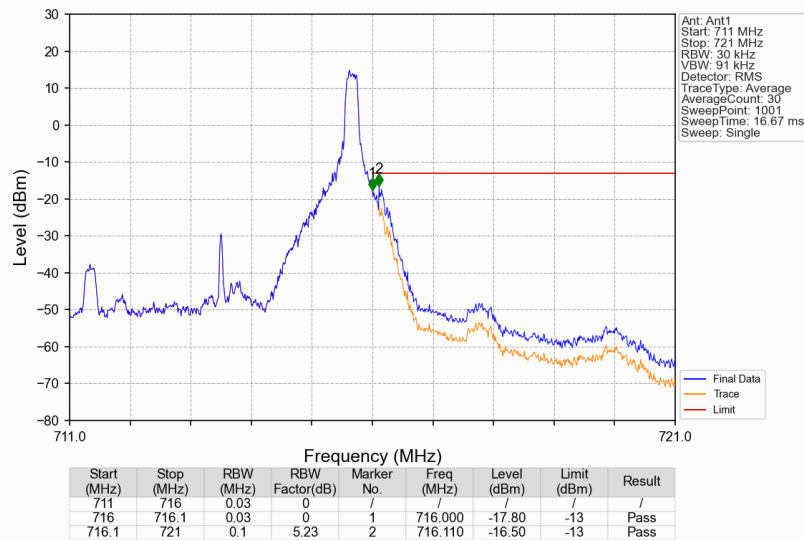
Band17\_5MHz\_16QAM\_HCH\_713.5MHz\_RB\_1\_0\_NTNV



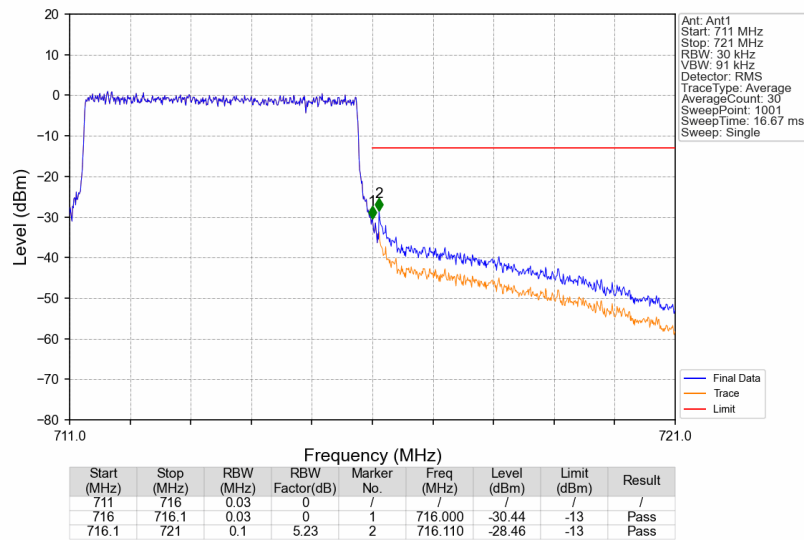
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Band17\_5MHz\_16QAM\_HCH\_713.5MHz\_RB\_1\_24\_NTNV



Band17\_5MHz\_16QAM\_HCH\_713.5MHz\_RB\_25\_0\_NTNV



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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
	711	1	0	Refer To Test Graph		Pass
		1	49	Refer To Test Graph		Pass
		50	0	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
	711	1	0	Refer To Test Graph		Pass
		1	49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass

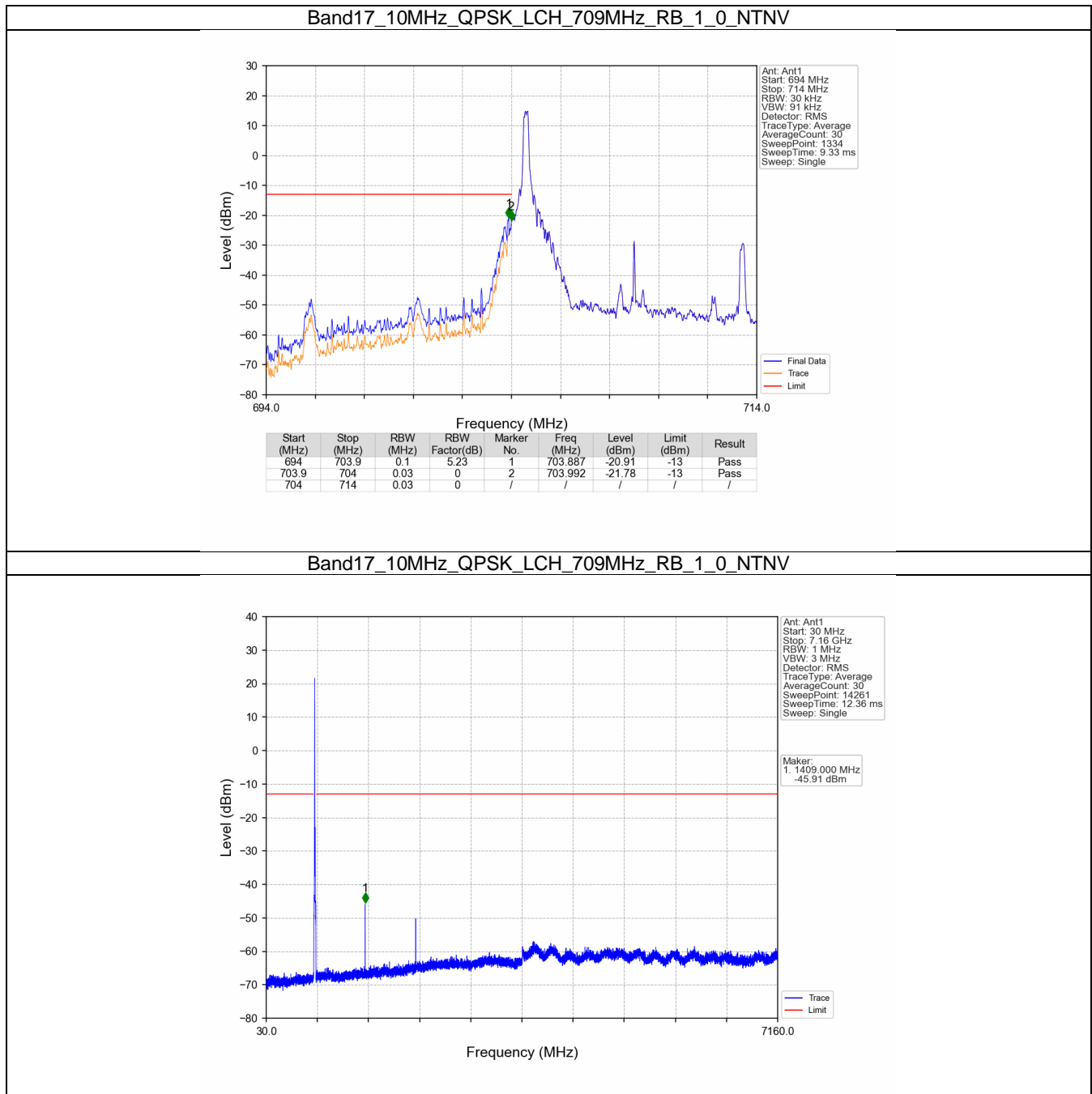


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5.2.2 Test Graph



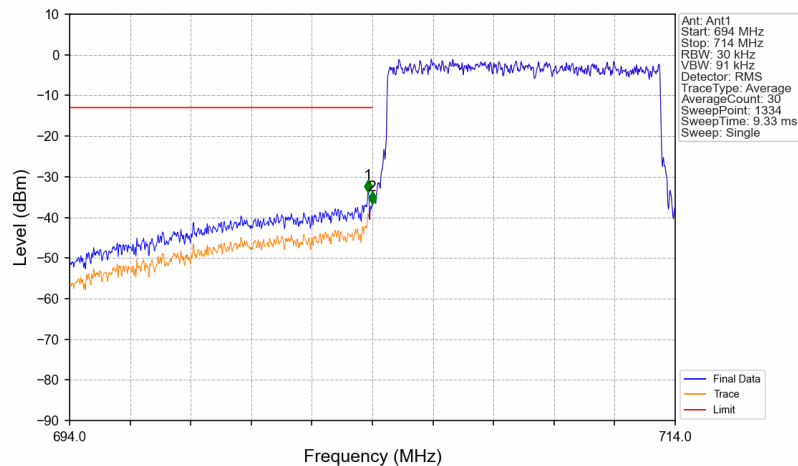
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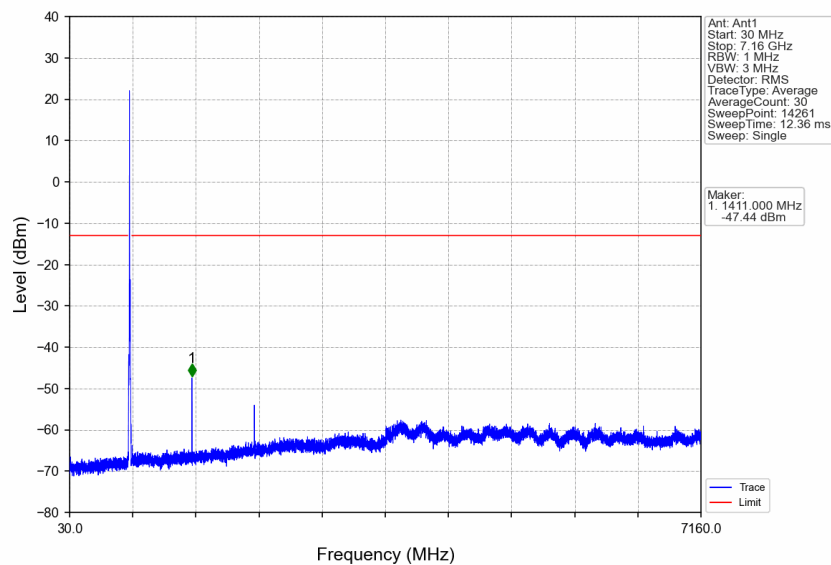
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Band17\_10MHz\_QPSK\_LCH\_709MHz\_RB\_50\_0\_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
694	703.9	0.1	5.23	1	703.857	-33.89	-13	Pass
703.9	704	0.03	0	2	703.992	-36.77	-13	Pass
704	714	0.03	0	/	/	/	/	/

Band17\_10MHz\_QPSK\_MCH\_710MHz\_RB\_1\_0\_NTNV



Marker:  
1: 1.1411000 MHz  
-47.44 dBm

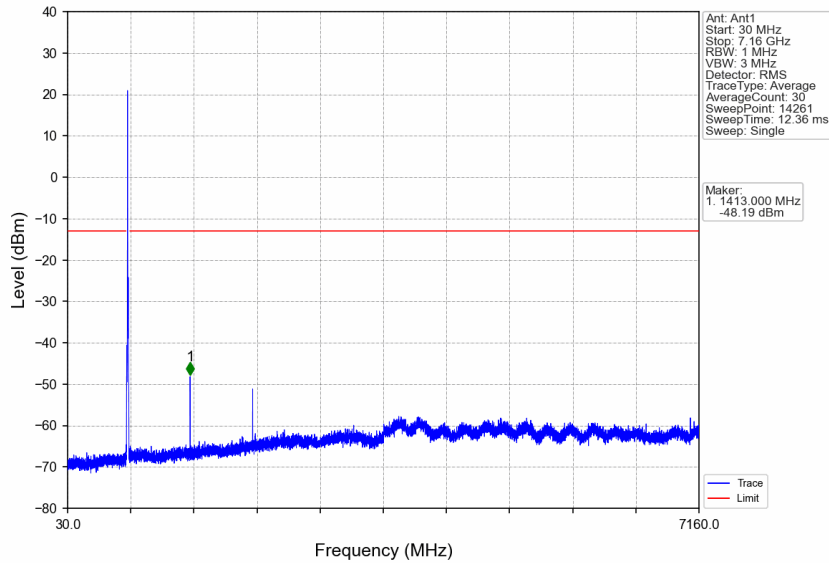


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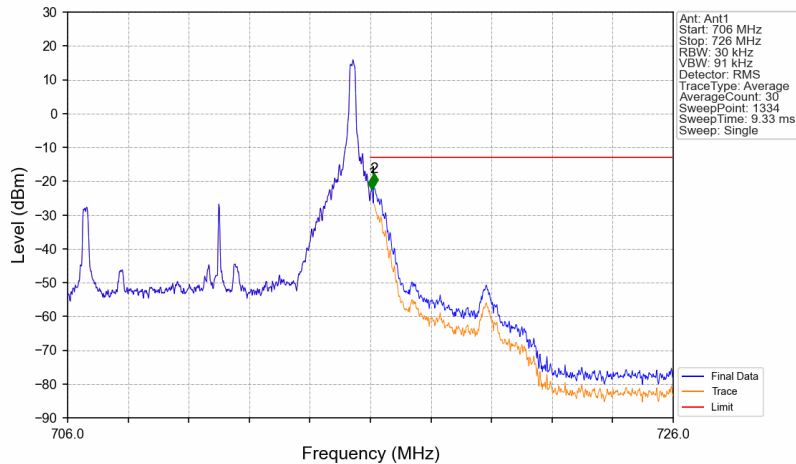
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Band17\_10MHz\_QPSK\_HCH\_711MHz\_RB\_1\_0\_NTNV



Band17\_10MHz\_QPSK\_HCH\_711MHz\_RB\_1\_49\_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
706	716	0.03	0	1	716.053	-22.56	-13	Pass
716	716.1	0.03	0	1	716.053	-22.56	-13	Pass
716.1	726	0.1	5.23	2	716.113	-21.41	-13	Pass



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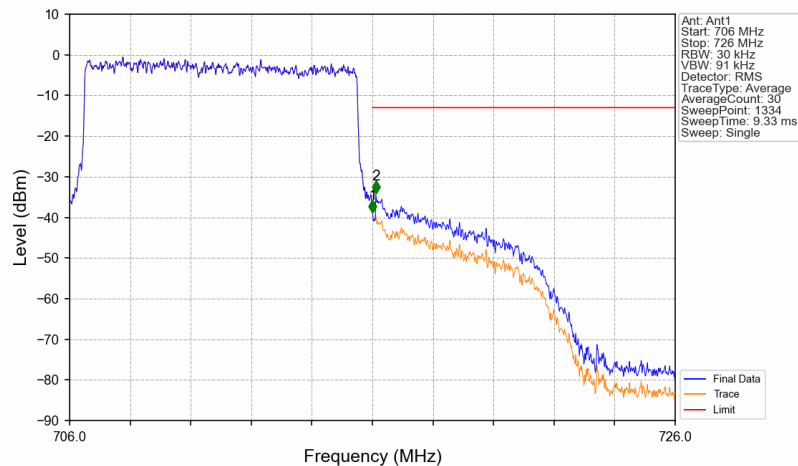
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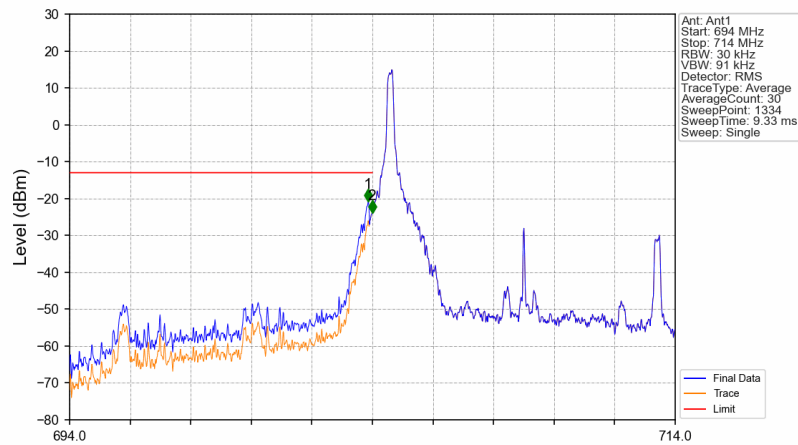
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Band17\_10MHz\_QPSK\_HCH\_711MHz\_RB\_50\_0\_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
706	716	0.03	0	/	/	/	/	/
716	716.1	0.03	0	1	716.008	-38.91	-13	Pass
716.1	726	0.1	5.23	2	716.113	-34.10	-13	Pass

Band17\_10MHz\_16QAM\_LCH\_709MHz\_RB\_1\_0\_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
694	703.9	0.1	5.23	1	703.857	-20.79	-13	Pass
703.9	704	0.03	0	2	703.992	-24.02	-13	Pass
704	714	0.03	0	/	/	/	/	/



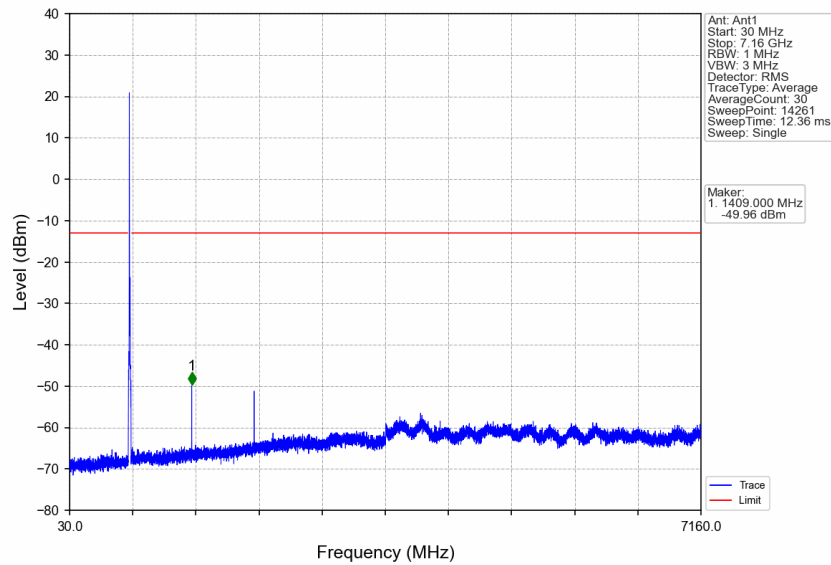
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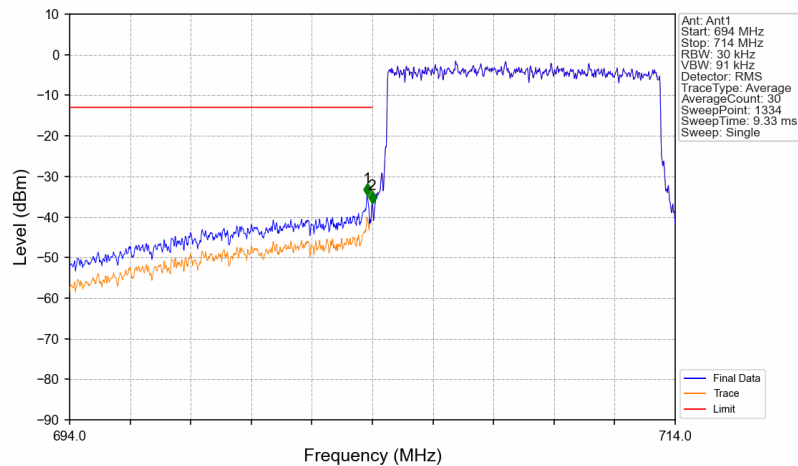
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Band17\_10MHz\_16QAM\_LCH\_709MHz\_RB\_1\_0\_NTNV



Band17\_10MHz\_16QAM\_LCH\_709MHz\_RB\_50\_0\_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
694	703.9	0.1	5.23	1	703.827	-34.76	-13	Pass
703.9	704	0.03	0	2	703.992	-36.66	-13	Pass
704	714	0.03	0	/	/	/	/	/

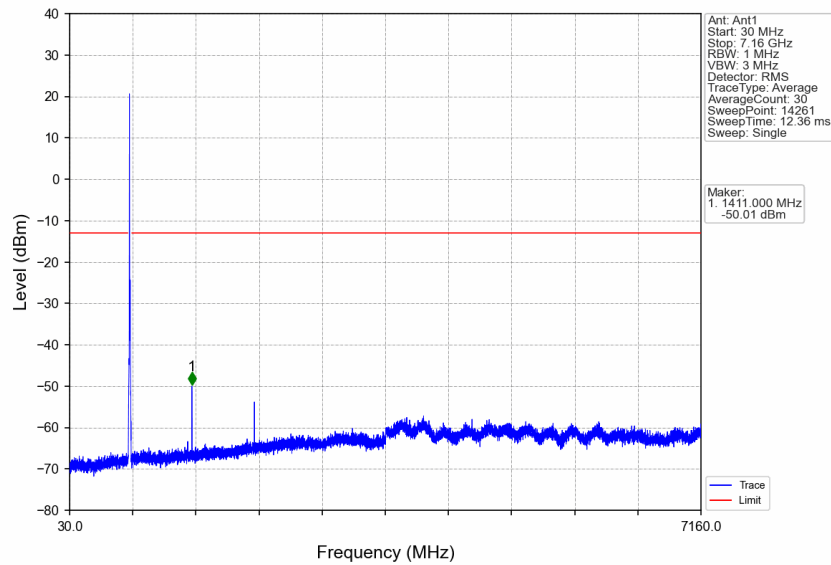


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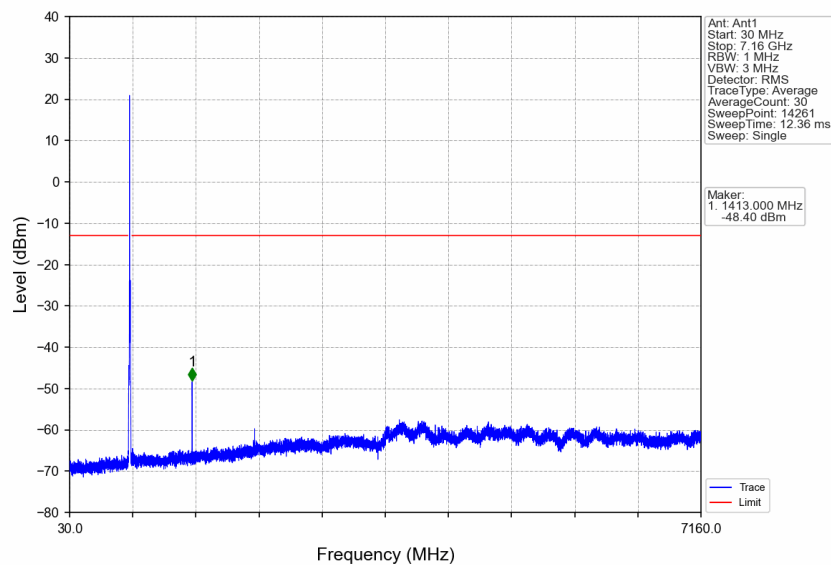
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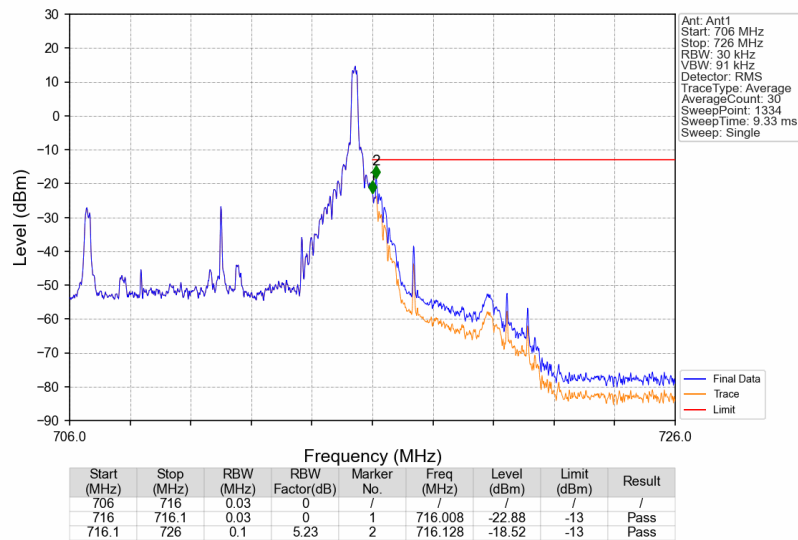
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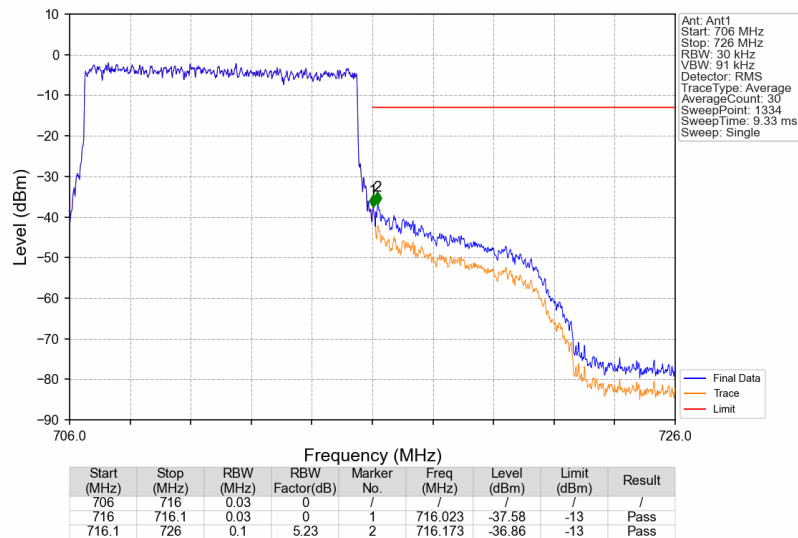
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