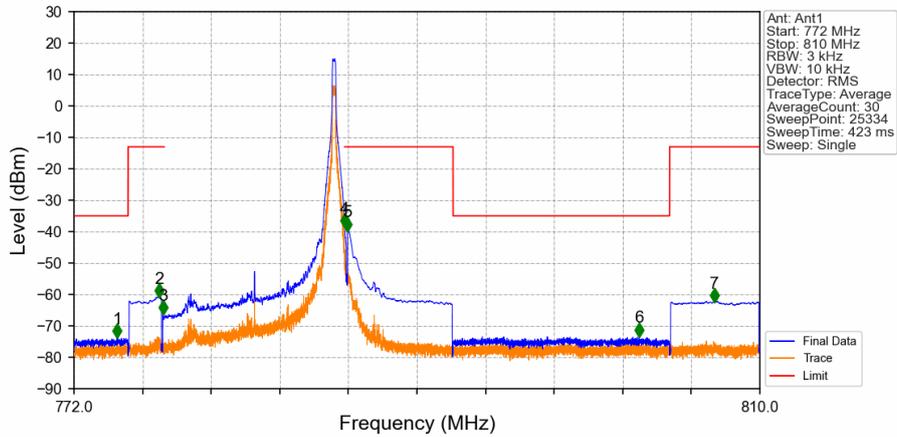
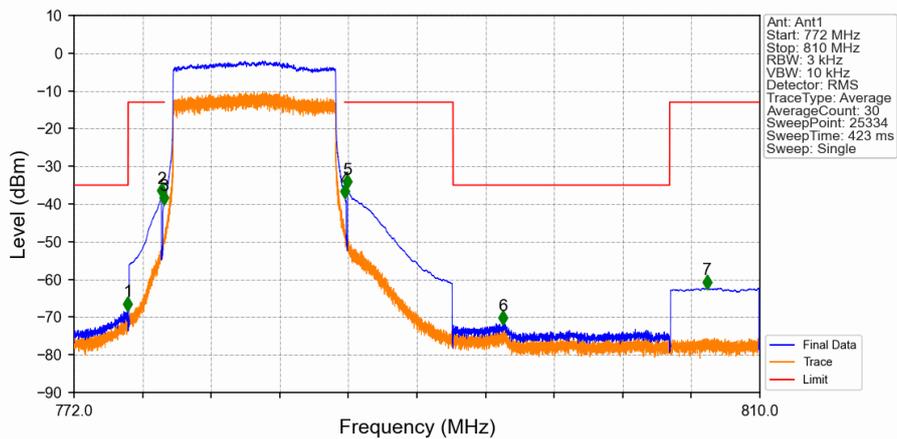


Band13\_10MHz\_16QAM\_HCH\_782MHz\_RB\_1\_49\_NTNV



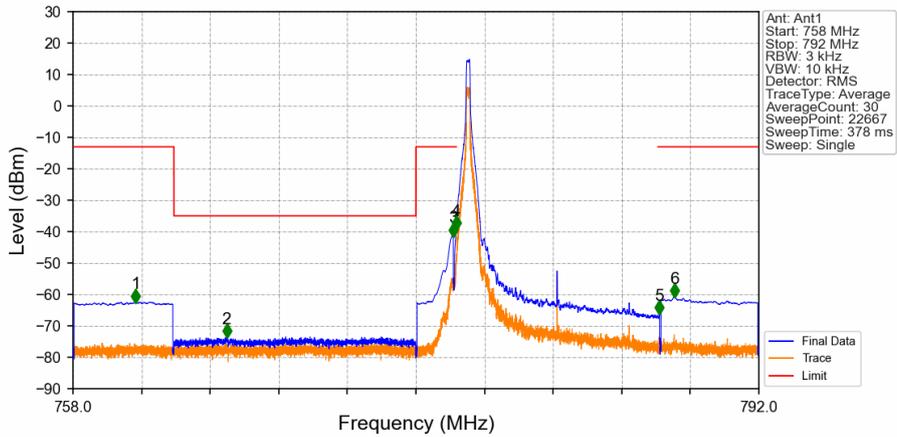
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
772	775	0.00625	CHP	1	774.385	-73.52	-35	Pass
775	776.9	0.1	CHP	2	776.734	-60.70	-13	Pass
776.9	777	0.03	CHP	3	776.926	-66.08	-13	Pass
777	787	0.03	CHP	/	/	/	/	/
787	787.1	0.03	CHP	4	787.000	-38.34	-13	Pass
787.1	793	0.1	CHP	5	787.150	-39.51	-13	Pass
793	805	0.00625	CHP	6	803.290	-73.06	-35	Pass
805	810	0.1	CHP	7	807.480	-62.17	-13	Pass

Band13\_10MHz\_16QAM\_HCH\_782MHz\_RB\_50\_0\_NTNV

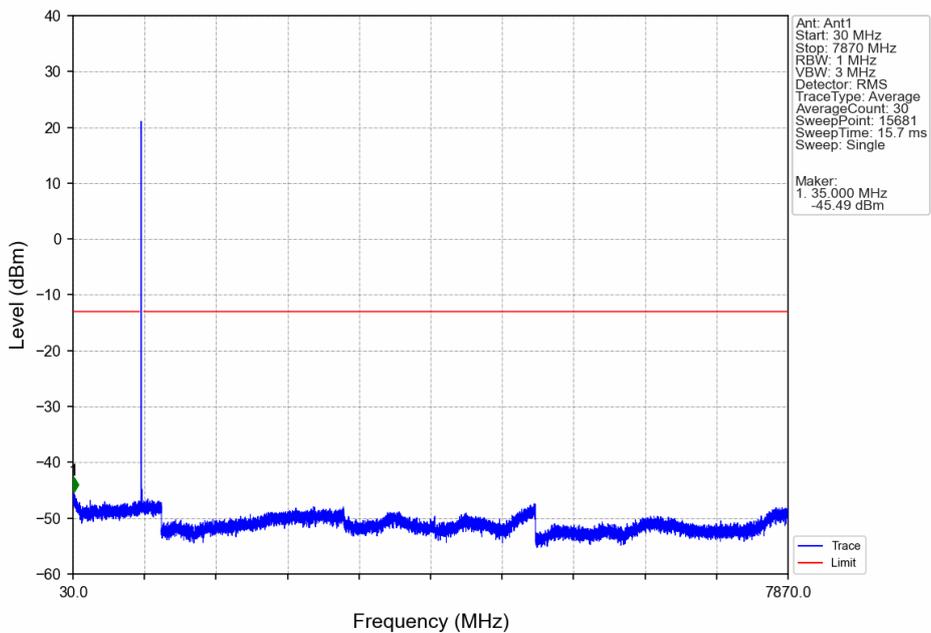


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
772	775	0.00625	CHP	1	774.978	-68.02	-35	Pass
775	776.9	0.1	CHP	2	776.850	-38.01	-13	Pass
776.9	777	0.03	CHP	3	777.000	-39.86	-13	Pass
777	787	0.03	CHP	/	/	/	/	/
787	787.1	0.03	CHP	4	787.011	-38.06	-13	Pass
787.1	793	0.1	CHP	5	787.150	-35.56	-13	Pass
793	805	0.00625	CHP	6	795.745	-71.73	-35	Pass
805	810	0.1	CHP	7	807.090	-62.21	-13	Pass

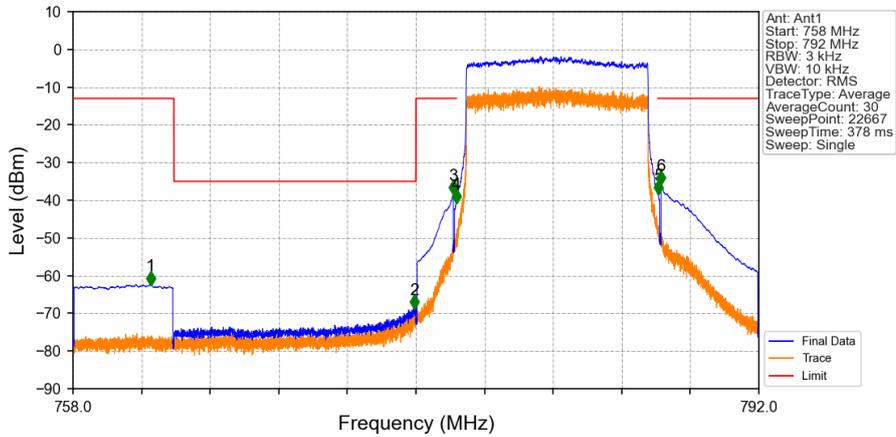
Band13\_10MHz\_64QAM\_LCH\_782MHz\_RB\_1\_0\_NTNV



Band13\_10MHz\_64QAM\_LCH\_782MHz\_RB\_1\_0\_NTNV

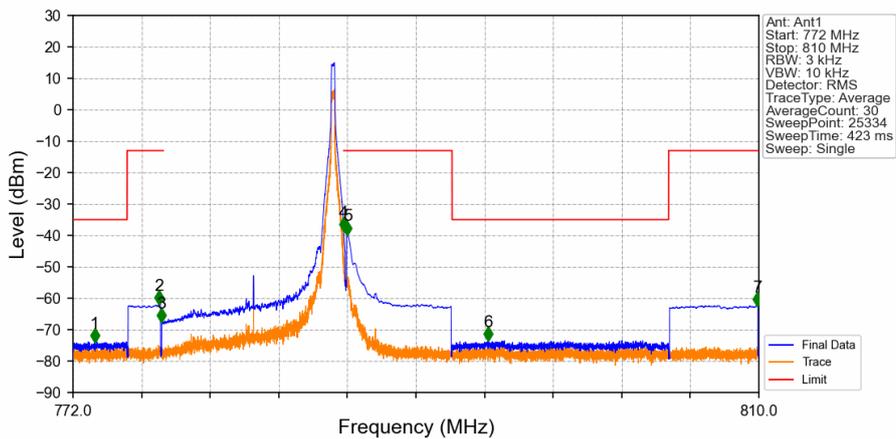


Band13\_10MHz\_64QAM\_LCH\_782MHz\_RB\_50\_0\_NTNV



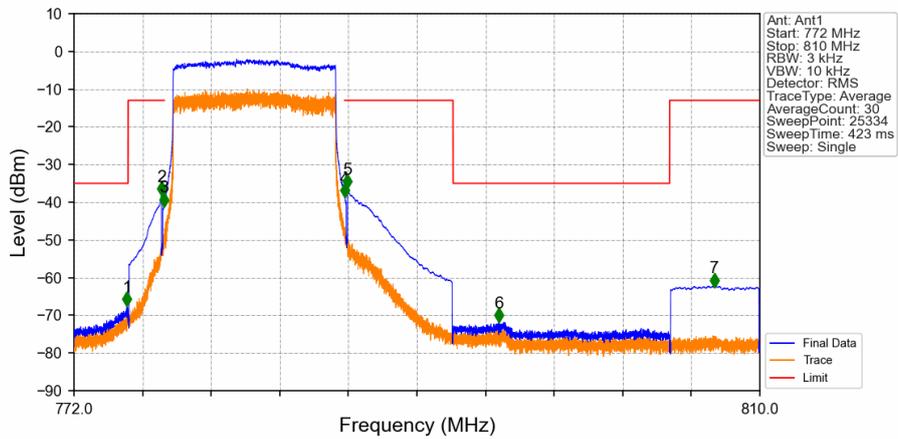
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
758	763	0.1	CHP	1	761.857	-62.20	-13	Pass
763	775	0.00625	CHP	2	774.910	-68.47	-35	Pass
775	776.9	0.1	CHP	3	776.850	-38.21	-13	Pass
776.9	777	0.03	CHP	4	776.995	-40.51	-13	Pass
777	787	0.03	CHP	/	/	/	/	/
787	787.1	0.03	CHP	5	787.003	-38.23	-13	Pass
787.1	792	0.1	CHP	6	787.150	-35.60	-13	Pass

Band13\_10MHz\_64QAM\_HCH\_782MHz\_RB\_1\_49\_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
772	775	0.00625	CHP	1	773.200	-73.71	-35	Pass
775	776.9	0.1	CHP	2	776.775	-61.75	-13	Pass
776.9	777	0.03	CHP	3	776.916	-67.32	-13	Pass
777	787	0.03	CHP	/	/	/	/	/
787	787.1	0.03	CHP	4	787.000	-38.38	-13	Pass
787.1	793	0.1	CHP	5	787.201	-39.53	-13	Pass
793	805	0.00625	CHP	6	794.991	-73.25	-35	Pass
805	810	0.1	CHP	7	809.929	-62.24	-13	Pass

Band13\_10MHz\_64QAM\_HCH\_782MHz\_RB\_50\_0\_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
772	775	0.00625	CHP	1	774.931	-67.29	-35	Pass
775	776.9	0.1	CHP	2	776.850	-37.96	-13	Pass
776.9	777	0.03	CHP	3	777.000	-40.88	-13	Pass
777	787	0.03	CHP	/	/	/	/	/
787	787.1	0.03	CHP	4	787.000	-38.42	-13	Pass
787.1	793	0.1	CHP	5	787.150	-36.13	-13	Pass
793	805	0.00625	CHP	6	795.517	-71.60	-35	Pass
805	810	0.1	CHP	7	807.495	-62.24	-13	Pass



## FREQUENCY STABILITY

### Test Result

B13\_5MHz

Band: 13 / Bandwidth: 5MHz										
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict	
		Size	Offset				Result	Limit		
QPSK	779.5	25	0	20	3.4	2.400	0.0031	-2.5 to 2.5	Pass	
					4	3.600	0.0046	-2.5 to 2.5	Pass	
					4.6	-4.500	-0.0058	-2.5 to 2.5	Pass	
				5	4	-3.900	-0.0050	-2.5 to 2.5	Pass	
				15	4	0.700	0.0009	-2.5 to 2.5	Pass	
				25	4	2.000	0.0026	-2.5 to 2.5	Pass	
	782	25	0	20	3.4	0.200	0.0003	-2.5 to 2.5	Pass	
					4	0.500	0.0006	-2.5 to 2.5	Pass	
					4.6	0.300	0.0004	-2.5 to 2.5	Pass	
				5	4	-0.700	-0.0009	-2.5 to 2.5	Pass	
				15	4	2.800	0.0036	-2.5 to 2.5	Pass	
				25	4	-0.100	-0.0001	-2.5 to 2.5	Pass	
	784.5	25	0	20	3.4	0.000	0.0000	-2.5 to 2.5	Pass	
					4	-7.200	-0.0092	-2.5 to 2.5	Pass	
					4.6	1.300	0.0017	-2.5 to 2.5	Pass	
				5	4	1.800	0.0023	-2.5 to 2.5	Pass	
				15	4	1.100	0.0014	-2.5 to 2.5	Pass	
				25	4	-6.900	-0.0088	-2.5 to 2.5	Pass	
	16QAM	779.5	25	0	20	3.4	1.800	0.0023	-2.5 to 2.5	Pass
						4	3.900	0.0050	-2.5 to 2.5	Pass
						4.6	1.400	0.0018	-2.5 to 2.5	Pass
					5	4	2.400	0.0031	-2.5 to 2.5	Pass
					15	4	4.700	0.0060	-2.5 to 2.5	Pass
					25	4	2.700	0.0035	-2.5 to 2.5	Pass
782		25	0	20	3.4	-4.400	-0.0056	-2.5 to 2.5	Pass	
					4	2.400	0.0031	-2.5 to 2.5	Pass	
					4.6	2.000	0.0026	-2.5 to 2.5	Pass	
				5	4	1.300	0.0017	-2.5 to 2.5	Pass	
				15	4	1.000	0.0013	-2.5 to 2.5	Pass	
				25	4	2.200	0.0028	-2.5 to 2.5	Pass	
784.5		25	0	20	3.4	2.600	0.0033	-2.5 to 2.5	Pass	
					4	2.000	0.0025	-2.5 to 2.5	Pass	
					4.6	0.800	0.0010	-2.5 to 2.5	Pass	
				5	4	2.100	0.0027	-2.5 to 2.5	Pass	
				15	4	1.700	0.0022	-2.5 to 2.5	Pass	
				25	4	-0.700	-0.0009	-2.5 to 2.5	Pass	
64QAM		779.5	25	0	20	3.4	22.100	0.0284	-2.5 to 2.5	Pass
						4	23.800	0.0305	-2.5 to 2.5	Pass
						4.6	-3.300	-0.0042	-2.5 to 2.5	Pass
					5	4	30.700	0.0394	-2.5 to 2.5	Pass
					15	4	22.700	0.0291	-2.5 to 2.5	Pass
					25	4	-4.300	-0.0055	-2.5 to 2.5	Pass
	782	25	0	20	3.4	16.300	0.0209	-2.5 to 2.5	Pass	
					4	30.100	0.0385	-2.5 to 2.5	Pass	
					4	-11.700	-0.0150	-2.5 to 2.5	Pass	



**BUREAU  
VERITAS**

**Test Report No.: PSU-NQN2504150110RF04**

					4.6	30.800	0.0394	-2.5 to 2.5	Pass
				5	4	-23.100	-0.0295	-2.5 to 2.5	Pass
				15	4	27.200	0.0348	-2.5 to 2.5	Pass
				25	4	11.800	0.0151	-2.5 to 2.5	Pass
				35	4	21.200	0.0271	-2.5 to 2.5	Pass
	784.5	25	0	20	3.4	28.600	0.0365	-2.5 to 2.5	Pass
					4	-3.400	-0.0043	-2.5 to 2.5	Pass
					4.6	-16.300	-0.0208	-2.5 to 2.5	Pass
				5	4	18.800	0.0240	-2.5 to 2.5	Pass
				15	4	0.700	0.0009	-2.5 to 2.5	Pass
				25	4	-28.600	-0.0365	-2.5 to 2.5	Pass
				35	4	-12.800	-0.0163	-2.5 to 2.5	Pass

B13\_10MHz

Band: 13 / Bandwidth: 10MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	782	50	0	20	3.4	0.700	0.0009	-2.5 to 2.5	Pass
					4	1.200	0.0015	-2.5 to 2.5	Pass
					4.6	0.800	0.0010	-2.5 to 2.5	Pass
				5	4	2.200	0.0028	-2.5 to 2.5	Pass
				15	4	-7.100	-0.0091	-2.5 to 2.5	Pass
				25	4	1.200	0.0015	-2.5 to 2.5	Pass
				35	4	1.600	0.0020	-2.5 to 2.5	Pass
16QAM	782	50	0	20	3.4	-6.100	-0.0078	-2.5 to 2.5	Pass
					4	0.200	0.0003	-2.5 to 2.5	Pass
					4.6	1.300	0.0017	-2.5 to 2.5	Pass
				5	4	2.400	0.0031	-2.5 to 2.5	Pass
				15	4	0.400	0.0005	-2.5 to 2.5	Pass
				25	4	2.400	0.0031	-2.5 to 2.5	Pass
64QAM	782	50	0	20	3.4	18.600	0.0238	-2.5 to 2.5	Pass
					4	17.800	0.0228	-2.5 to 2.5	Pass
					4.6	17.900	0.0229	-2.5 to 2.5	Pass
				5	4	2.400	0.0031	-2.5 to 2.5	Pass
				15	4	-11.800	-0.0151	-2.5 to 2.5	Pass
				25	4	-18.800	-0.0240	-2.5 to 2.5	Pass
35	4	-18.700	-0.0239	-2.5 to 2.5	Pass				



**LTE BAND17**

**PEAK-TO-AVERAGE RATIO (CCDF)**

**Test Result**

B17\_5MHz

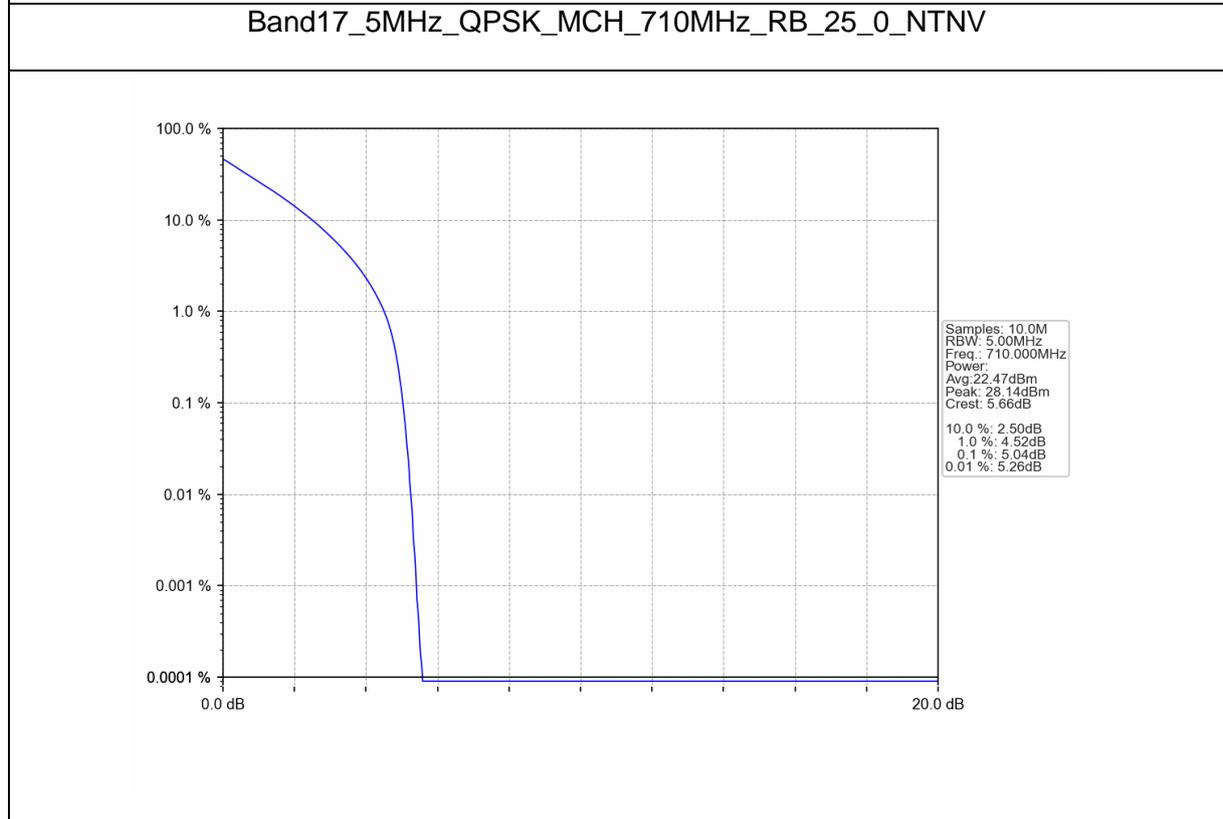
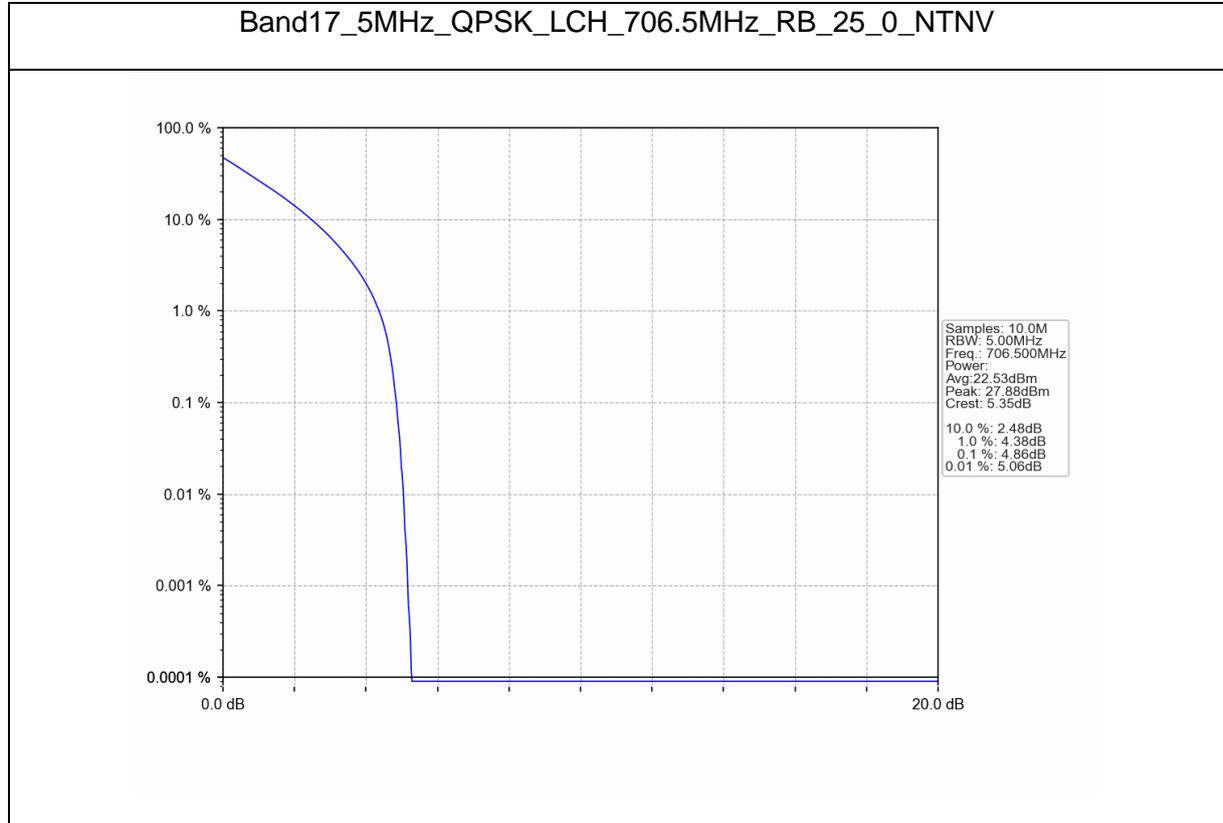
Band: 17 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	706.5	25	0	4.86	<=13	Pass
	710	25	0	5.04	<=13	Pass
	713.5	25	0	4.94	<=13	Pass
16QAM	706.5	25	0	5.92	<=13	Pass
	710	25	0	6.10	<=13	Pass
	713.5	25	0	5.96	<=13	Pass
64QAM	706.5	25	0	5.92	<=13	Pass
	710	25	0	6.08	<=13	Pass
	713.5	25	0	5.94	<=13	Pass

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	5.00	<=13	Pass
	710	50	0	5.04	<=13	Pass
	711	50	0	5.12	<=13	Pass
16QAM	709	50	0	6.06	<=13	Pass
	710	50	0	6.06	<=13	Pass
	711	50	0	6.14	<=13	Pass
64QAM	709	50	0	6.04	<=13	Pass
	710	50	0	6.12	<=13	Pass
	711	50	0	6.14	<=13	Pass

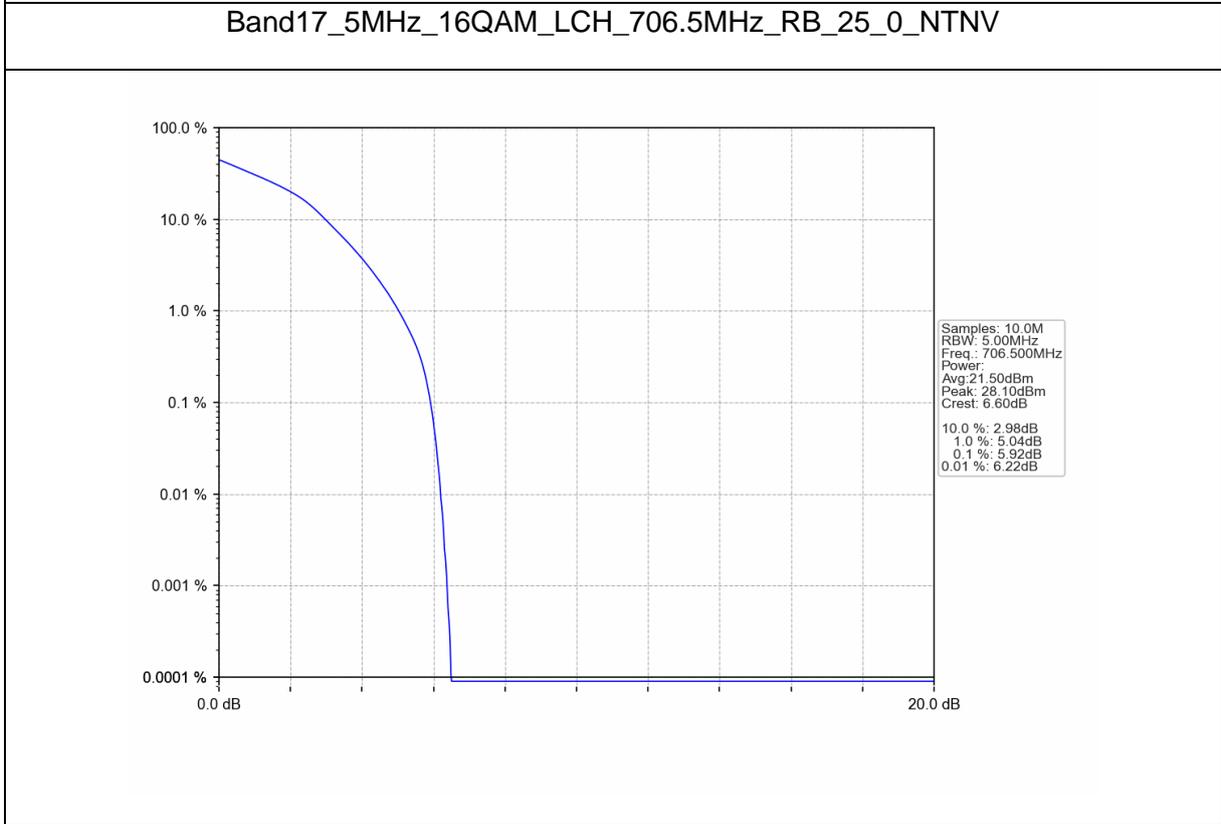
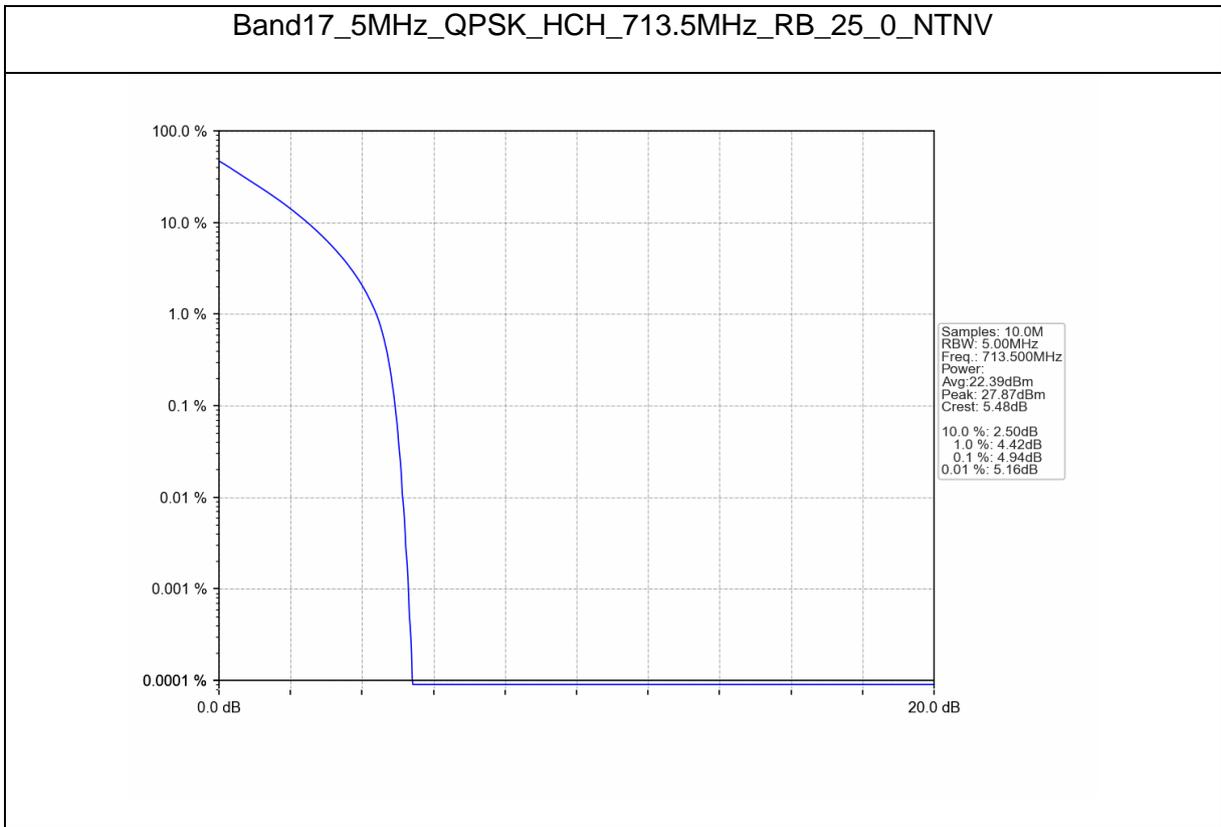
### Test Graphs

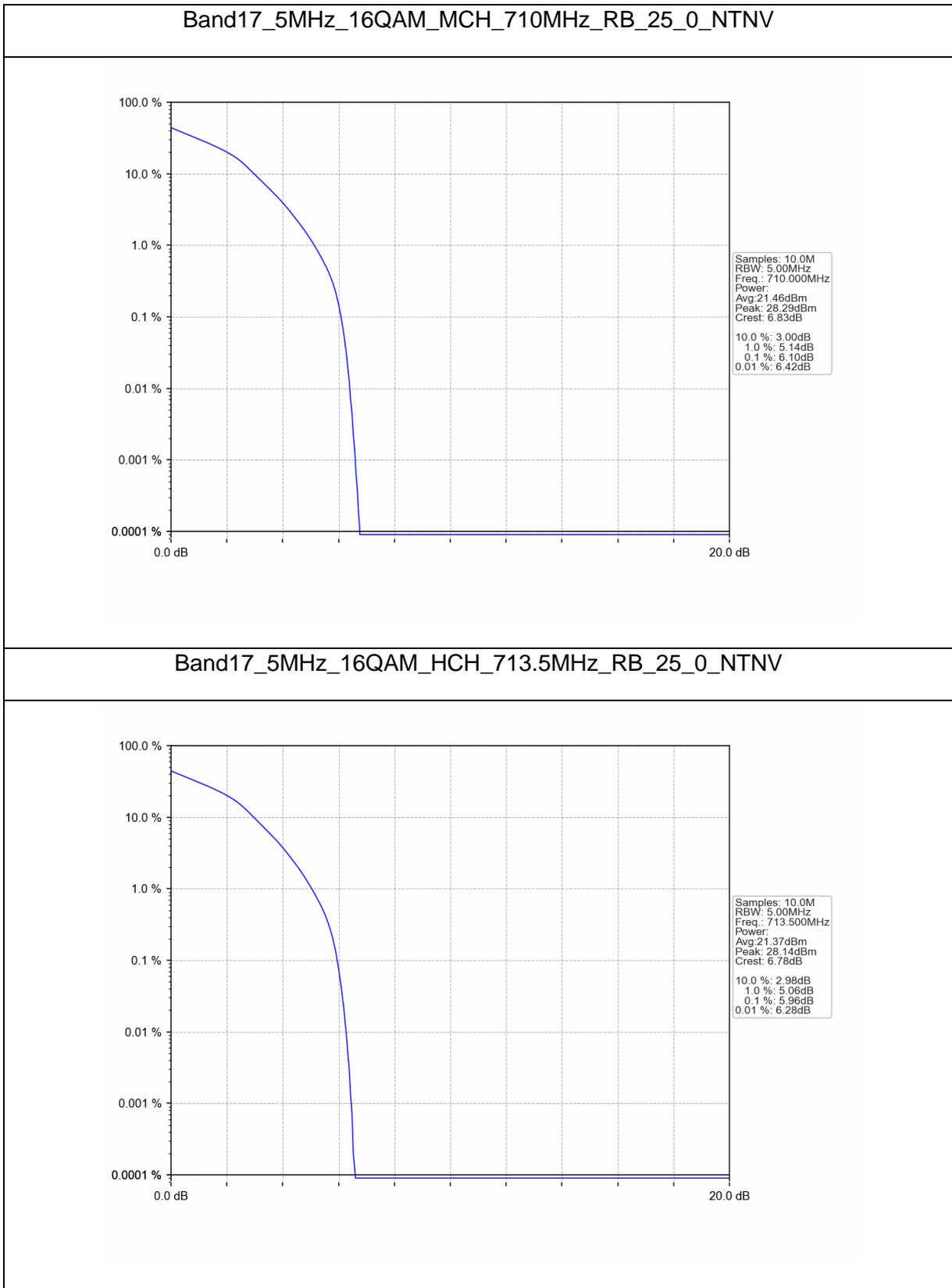
B17\_5MHz

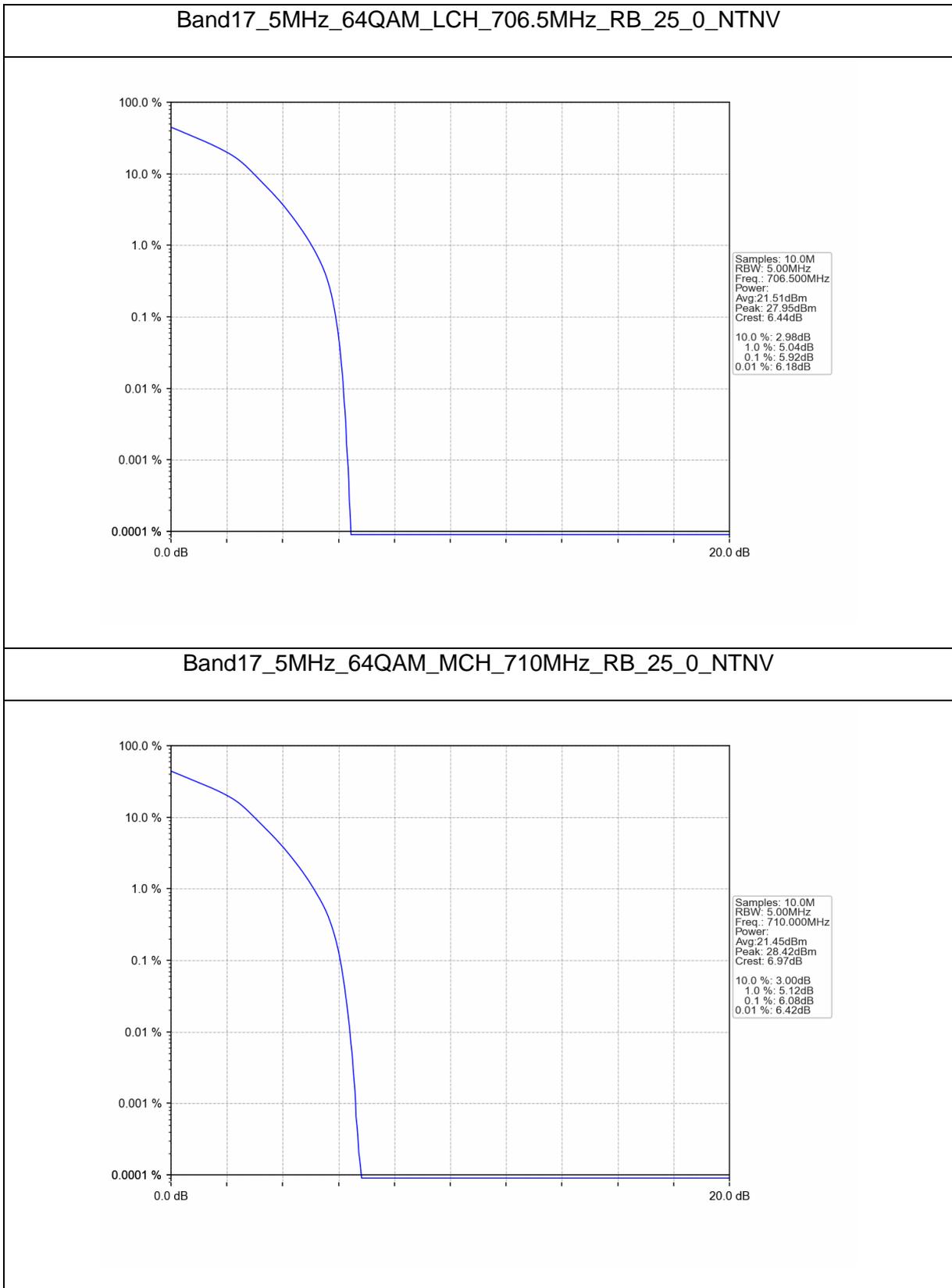




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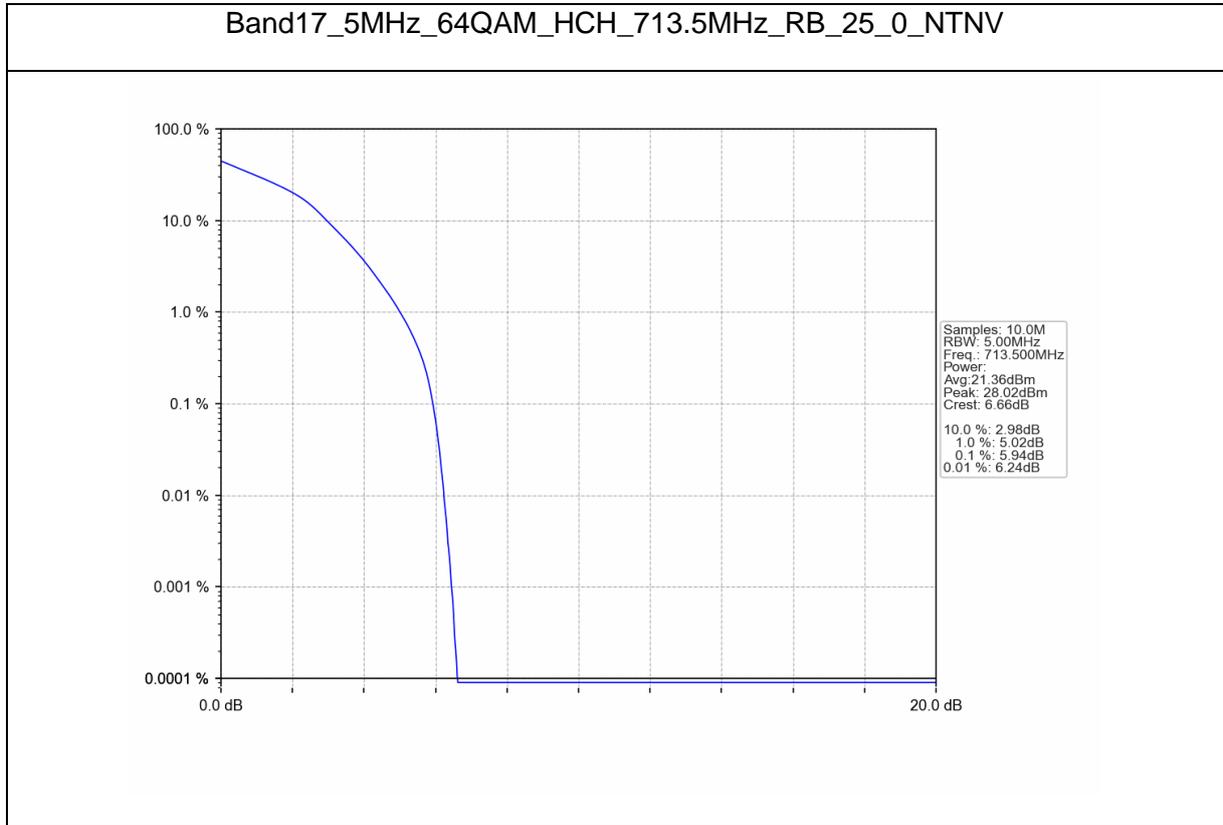








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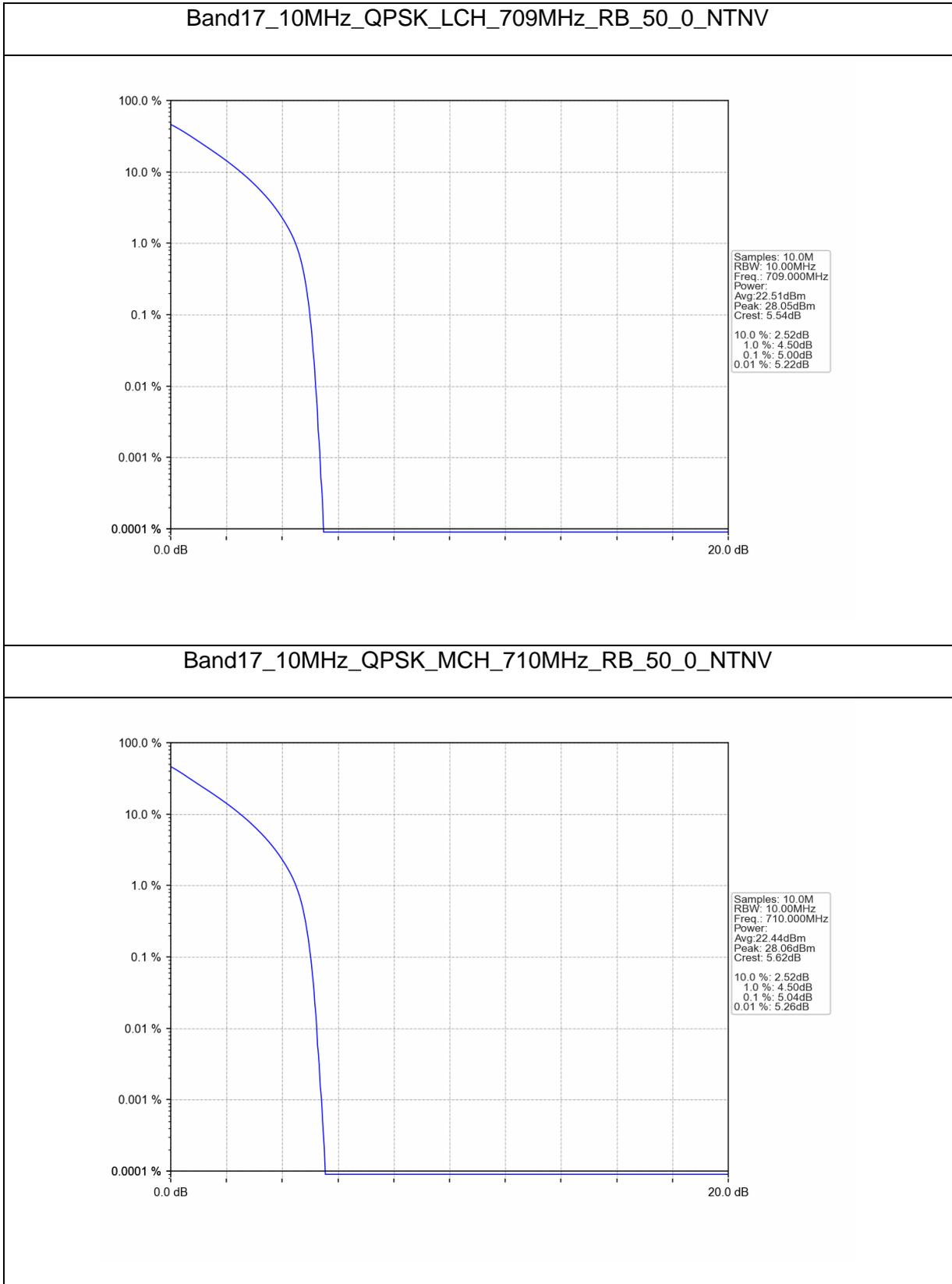




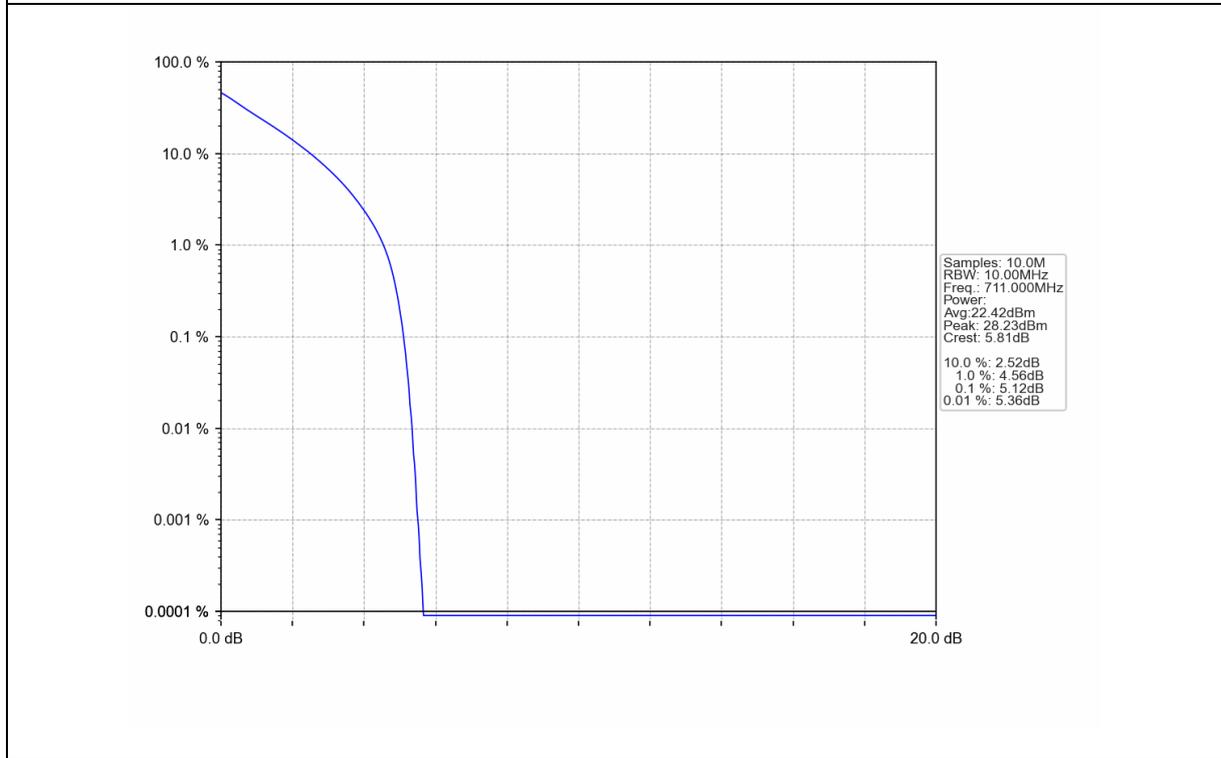
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VERITAS

Test Report No.: PSU-NQN2504150110RF04

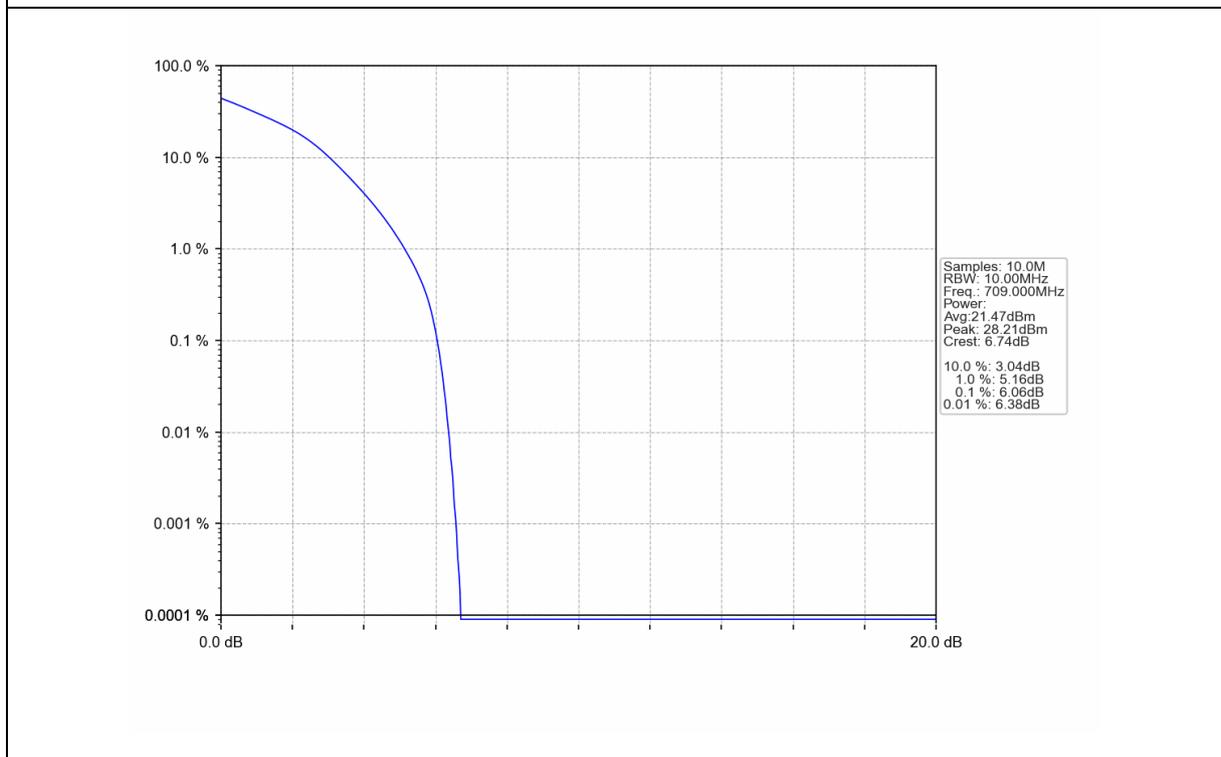
B17\_10MHz



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

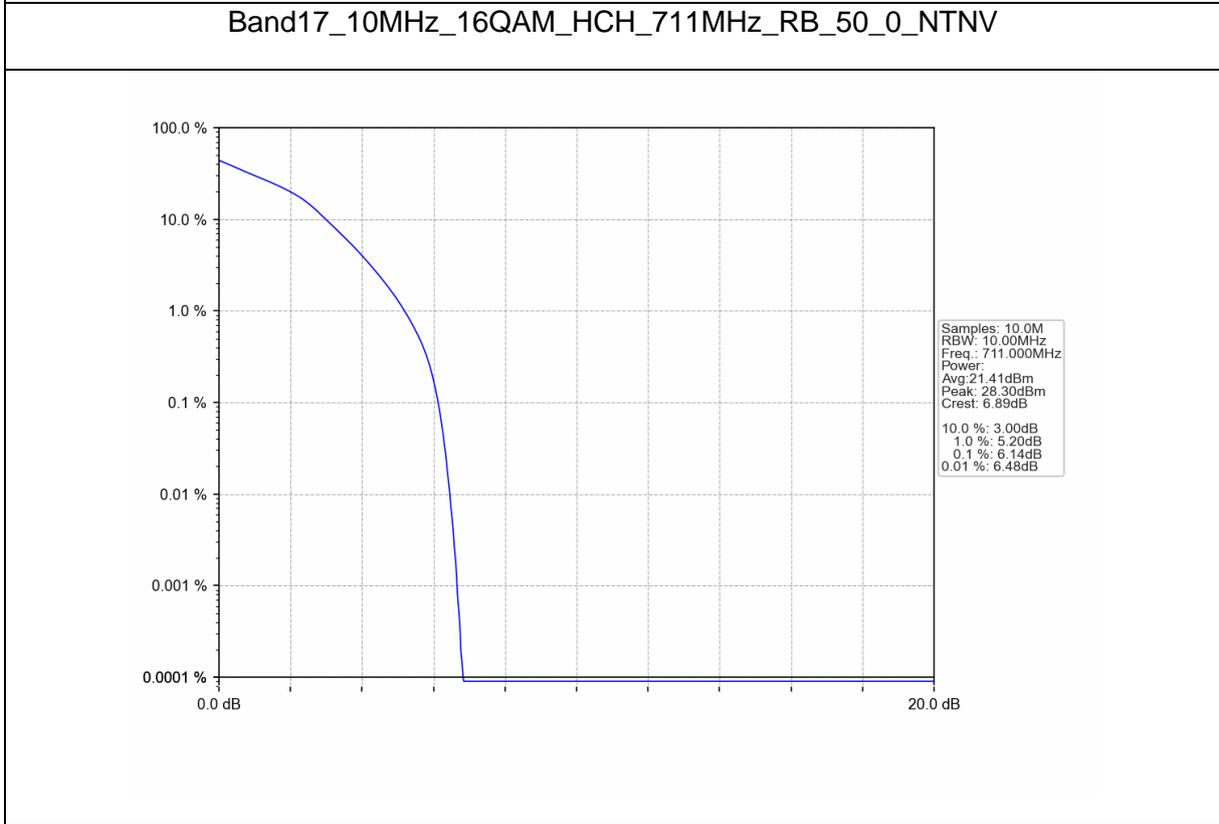
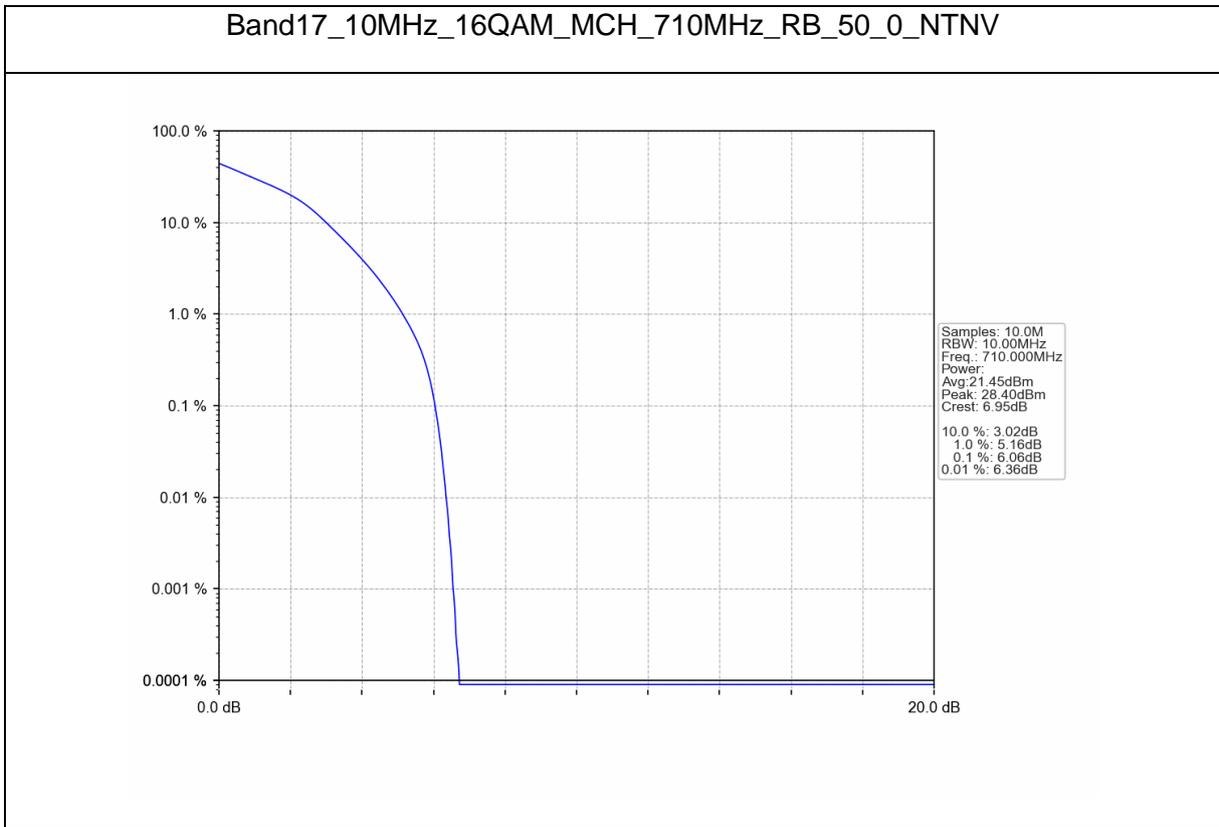


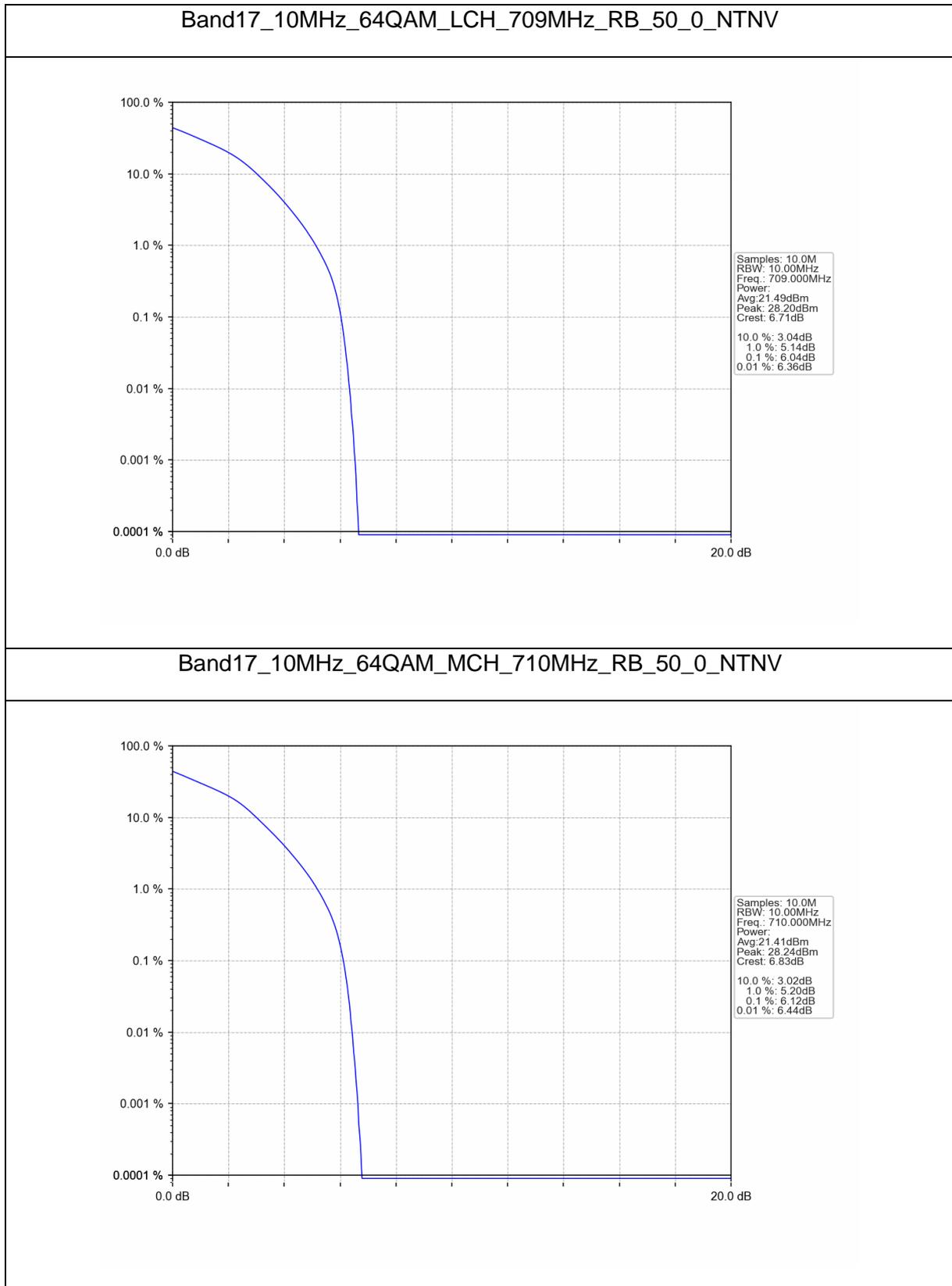
Band17\_10MHz\_16QAM\_LCH\_709MHz\_RB\_50\_0\_NTNV





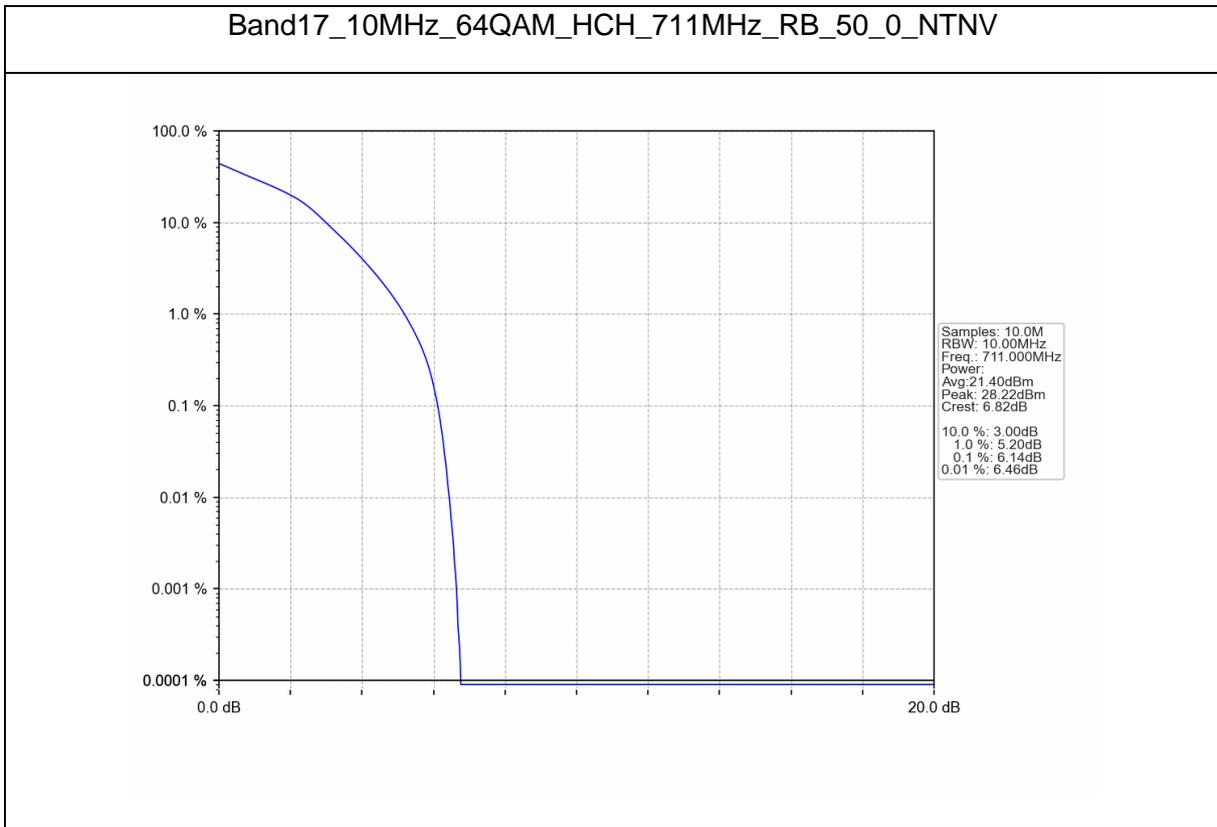
Test Report No.: PSU-NQN2504150110RF04







Test Report No.: PSU-NQN2504150110RF04





## 26DB BANDWIDTH AND OCCUPIED BANDWIDTH

### Test Result

Band17\_OBW

Band: 17 / NTV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	706.5	25	0	4.521	/	Pass
		710	25	0	4.538	/	Pass
		713.5	25	0	4.517	/	Pass
	16QAM	706.5	25	0	4.511	/	Pass
		710	25	0	4.531	/	Pass
		713.5	25	0	4.504	/	Pass
	64QAM	706.5	25	0	4.513	/	Pass
		710	25	0	4.524	/	Pass
		713.5	25	0	4.525	/	Pass
10	QPSK	709	50	0	8.987	/	Pass
		710	50	0	9.040	/	Pass
		711	50	0	9.042	/	Pass
	16QAM	709	50	0	9.029	/	Pass
		710	50	0	9.048	/	Pass
		711	50	0	9.068	/	Pass
	64QAM	709	50	0	9.014	/	Pass
		710	50	0	9.011	/	Pass
		711	50	0	9.056	/	Pass

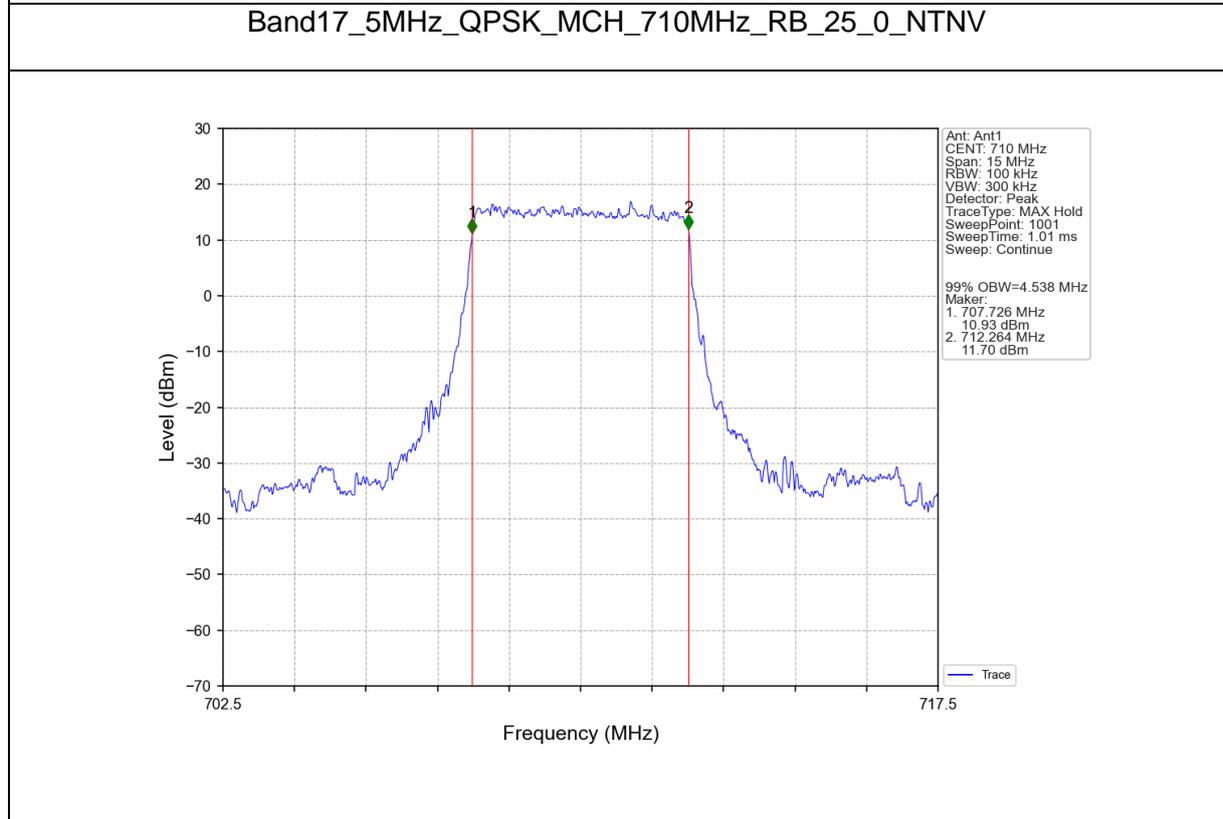
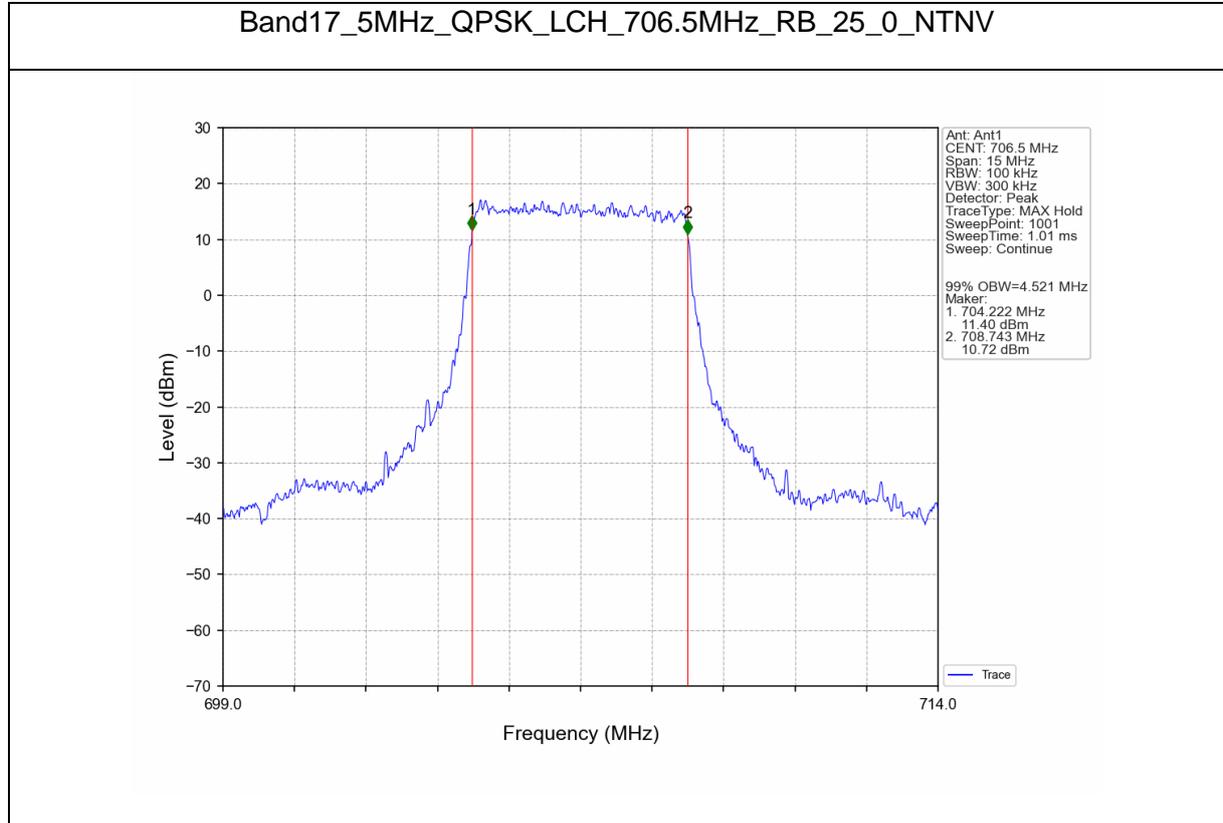
Band17\_XDB

Band: 17 / NTV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	706.5	25	0	5.092	/	Pass
		710	25	0	5.197	/	Pass
		713.5	25	0	5.157	/	Pass
	16QAM	706.5	25	0	5.154	/	Pass
		710	25	0	5.147	/	Pass
		713.5	25	0	5.166	/	Pass
	64QAM	706.5	25	0	5.085	/	Pass
		710	25	0	5.089	/	Pass
		713.5	25	0	5.127	/	Pass
10	QPSK	709	50	0	9.854	/	Pass
		710	50	0	10.048	/	Pass
		711	50	0	10.141	/	Pass
	16QAM	709	50	0	10.009	/	Pass
		710	50	0	10.121	/	Pass
		711	50	0	10.114	/	Pass
	64QAM	709	50	0	9.976	/	Pass
		710	50	0	9.902	/	Pass
		711	50	0	9.995	/	Pass

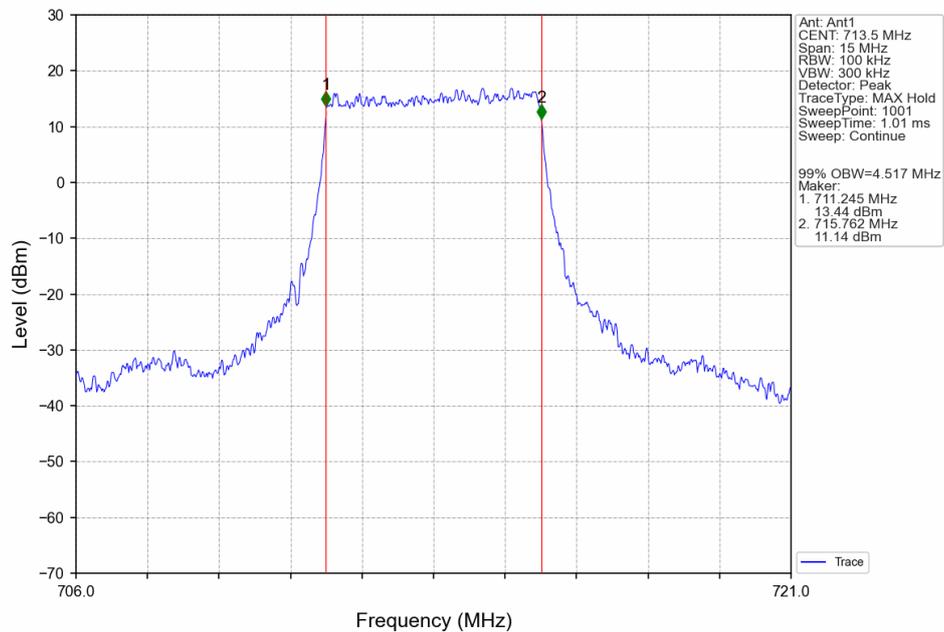


### Test Graphs

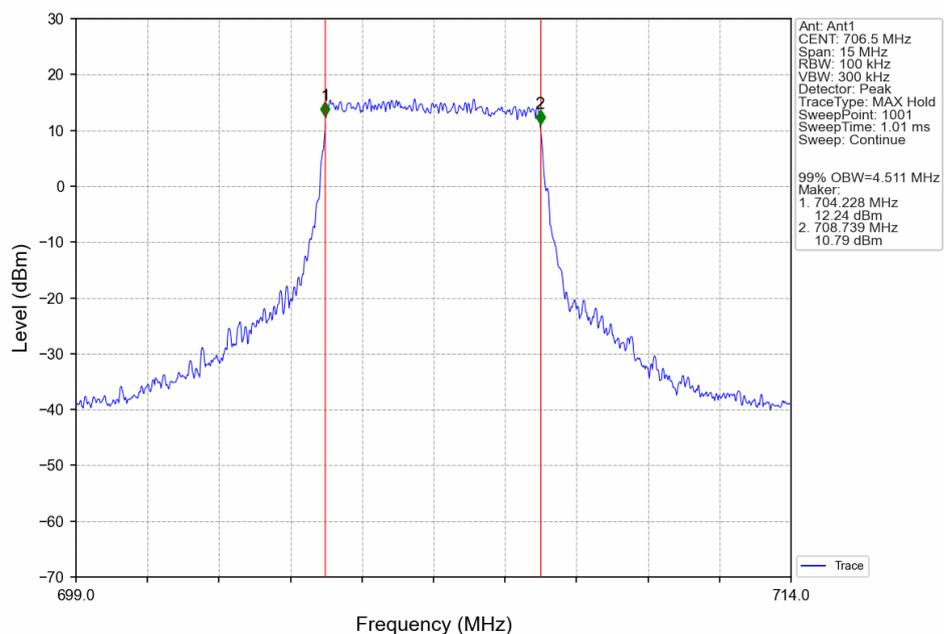
Band17\_OBW



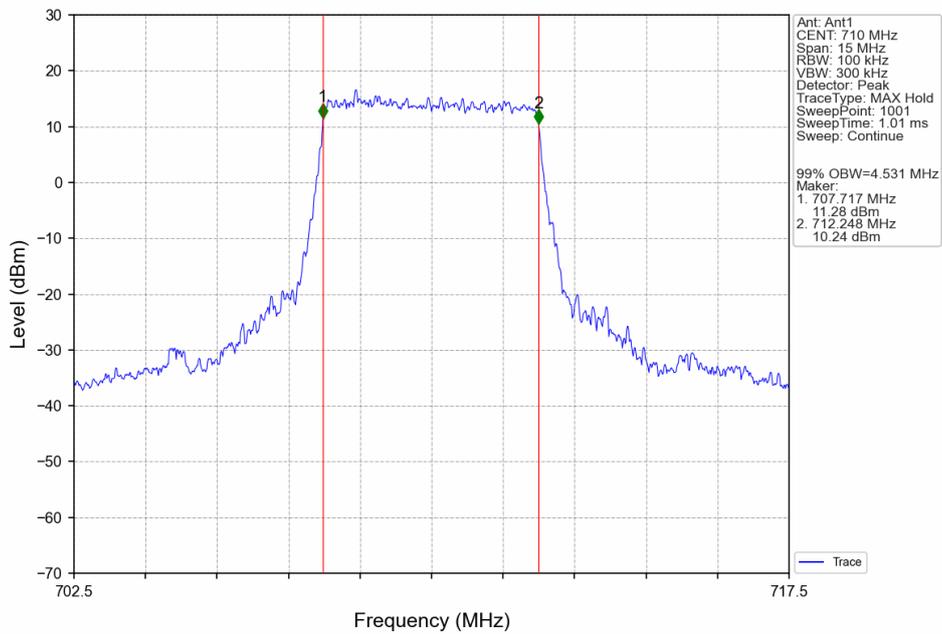
Band17\_5MHz\_QPSK\_HCH\_713.5MHz\_RB\_25\_0\_NTNV



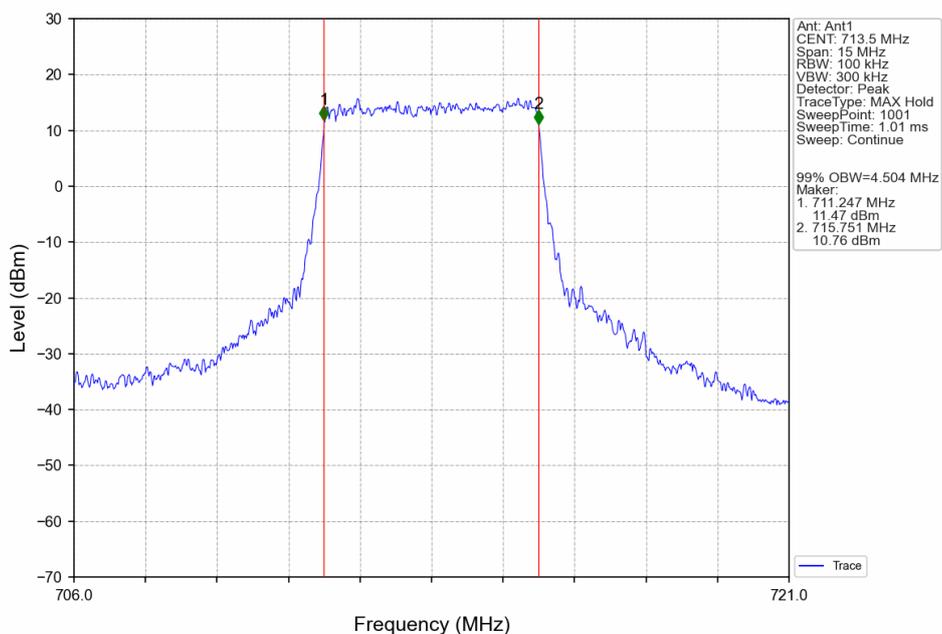
Band17\_5MHz\_16QAM\_LCH\_706.5MHz\_RB\_25\_0\_NTNV

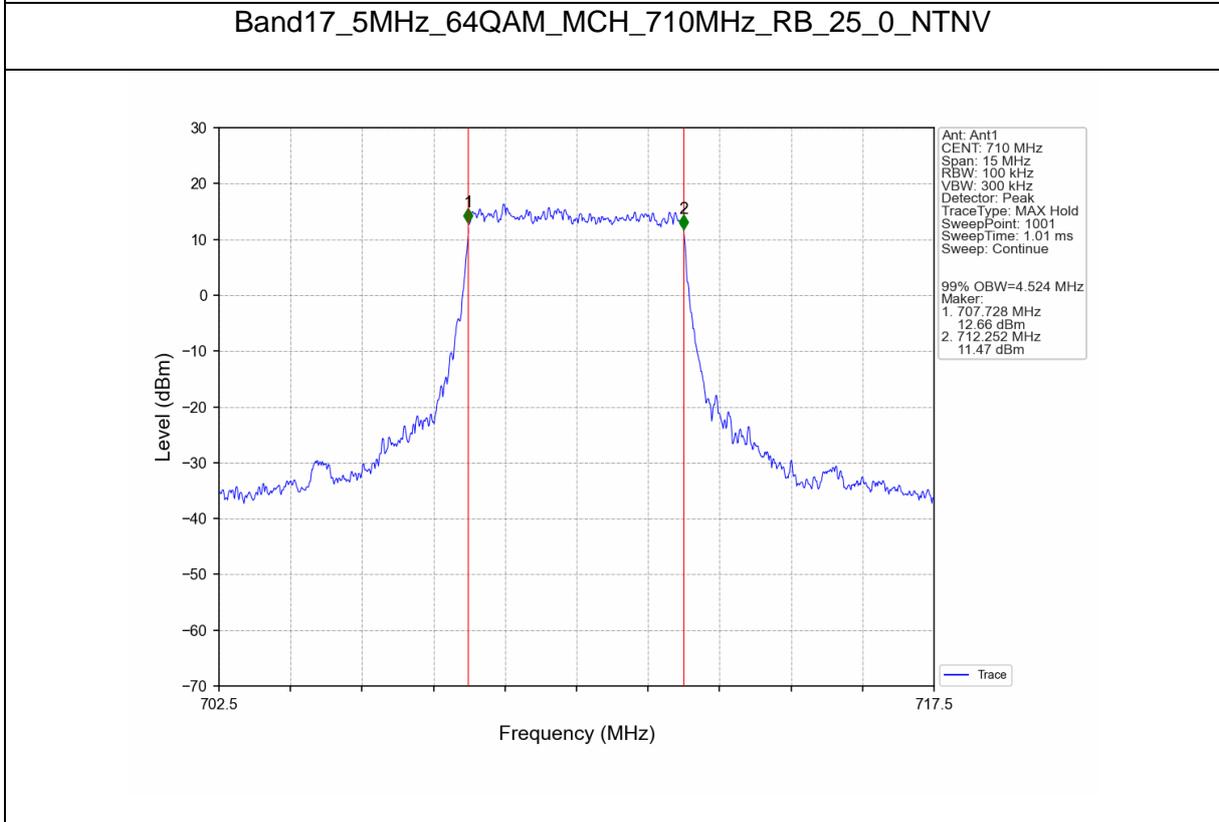
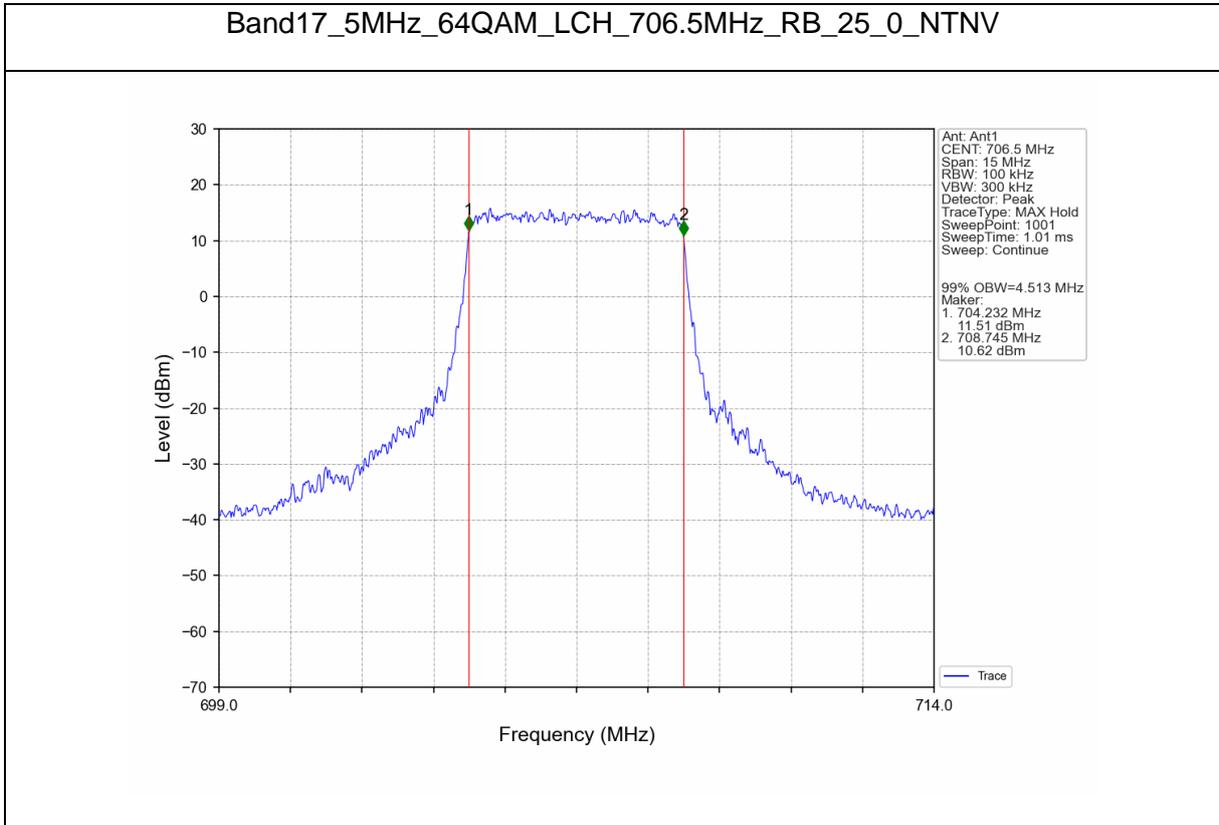


Band17\_5MHz\_16QAM\_MCH\_710MHz\_RB\_25\_0\_NTNV



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

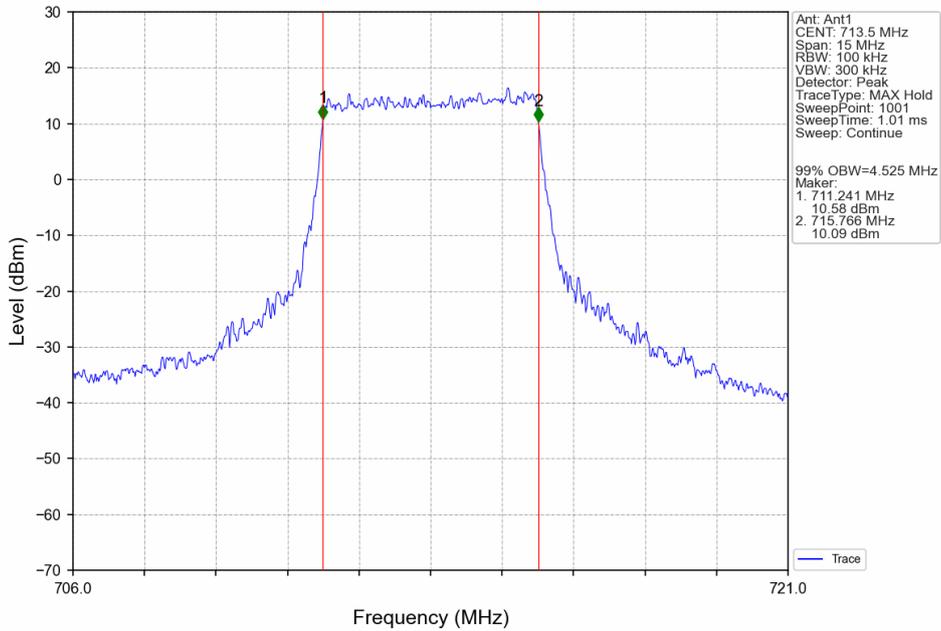




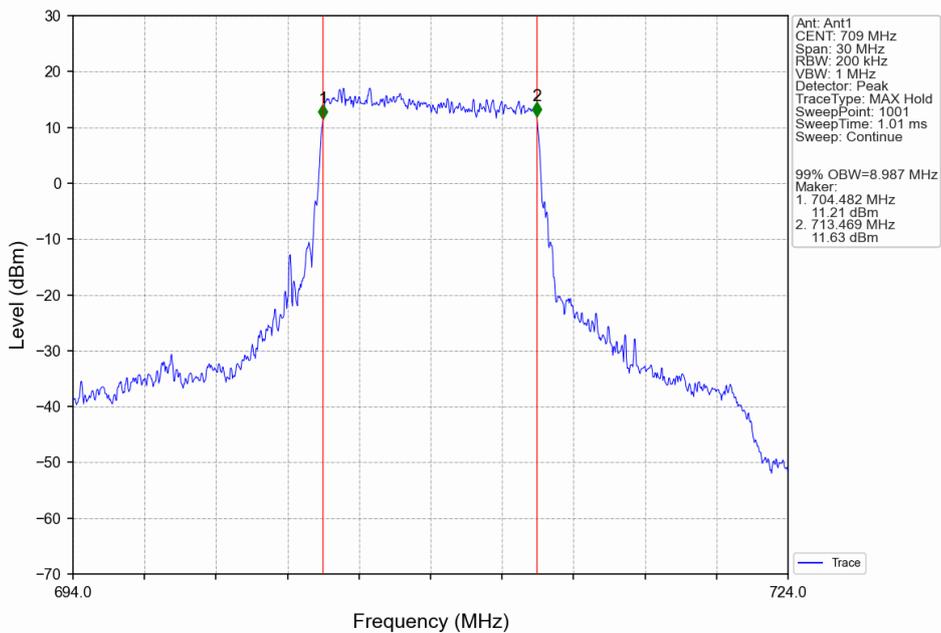


Test Report No.: PSU-NQN2504150110RF04

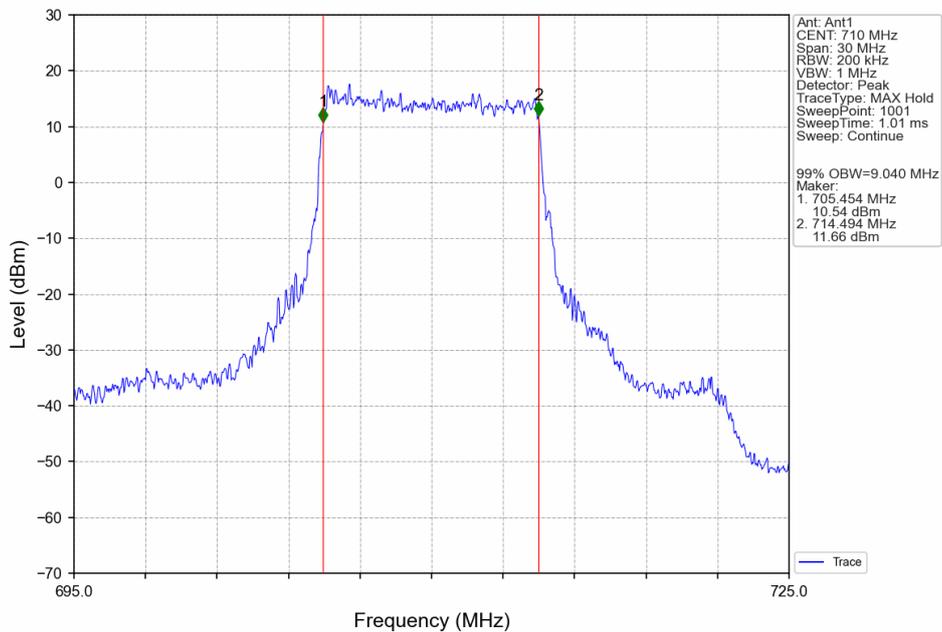
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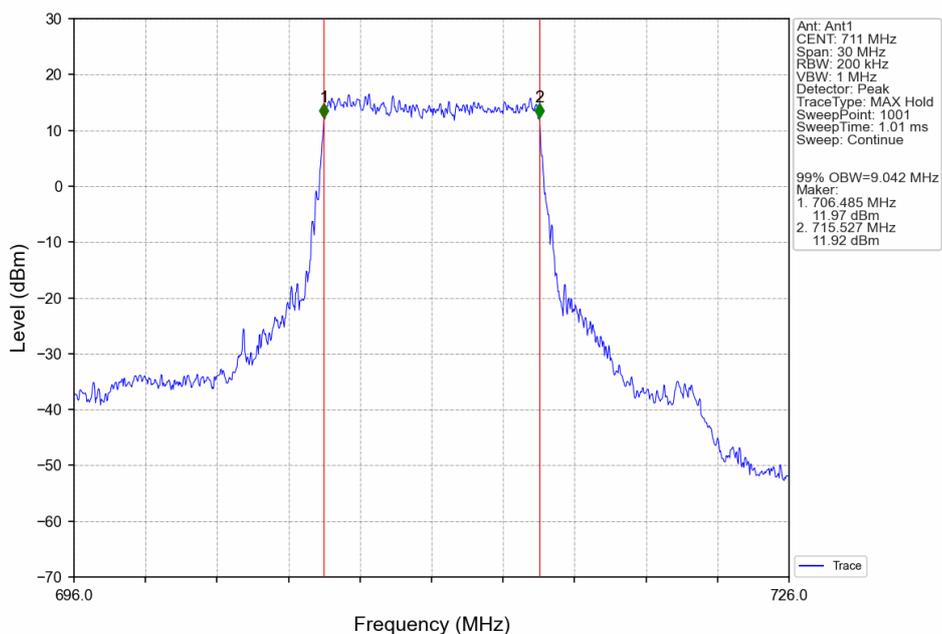
### Band17\_10MHz\_QPSK\_LCH\_709MHz\_RB\_50\_0\_NTNV



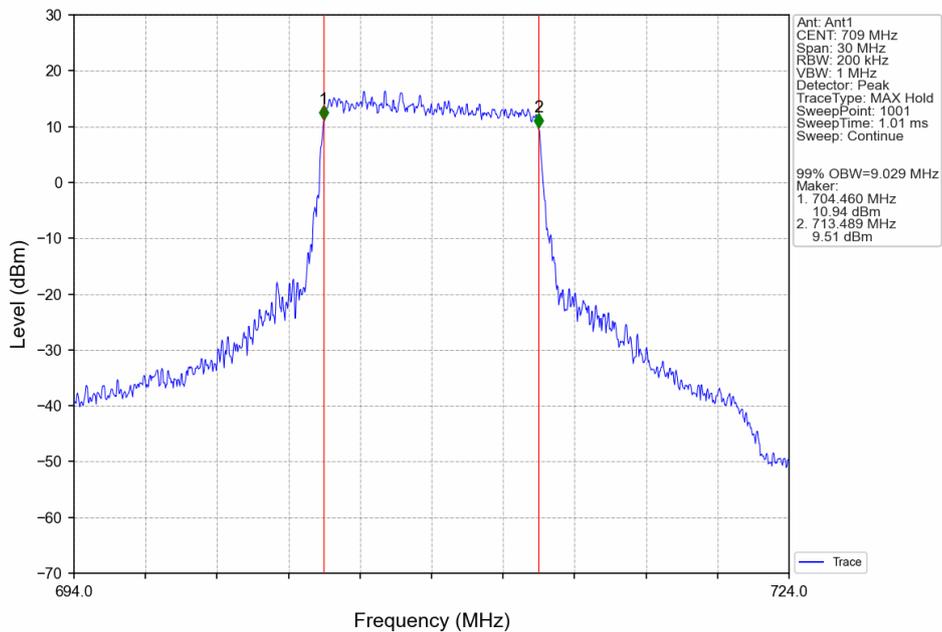
Band17\_10MHz\_QPSK\_MCH\_710MHz\_RB\_50\_0\_NTNV



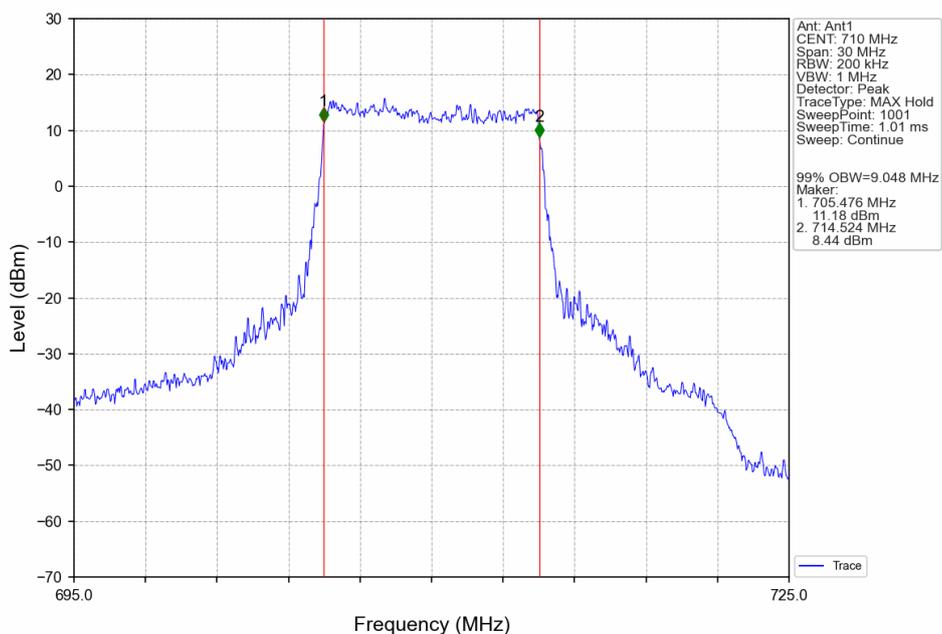
Band17\_10MHz\_QPSK\_HCH\_711MHz\_RB\_50\_0\_NTNV



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



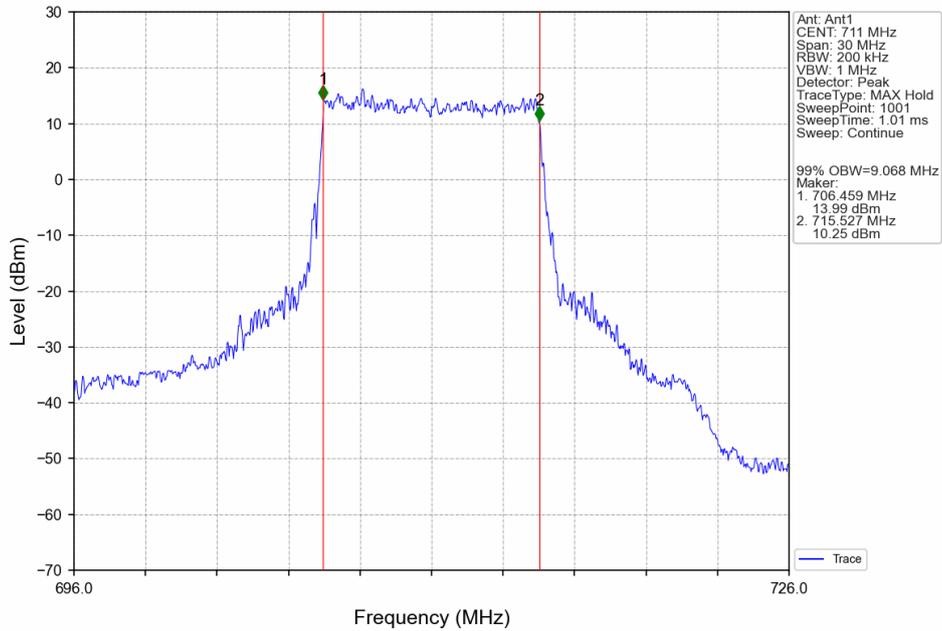
Band17\_10MHz\_16QAM\_MCH\_710MHz\_RB\_50\_0\_NTNV



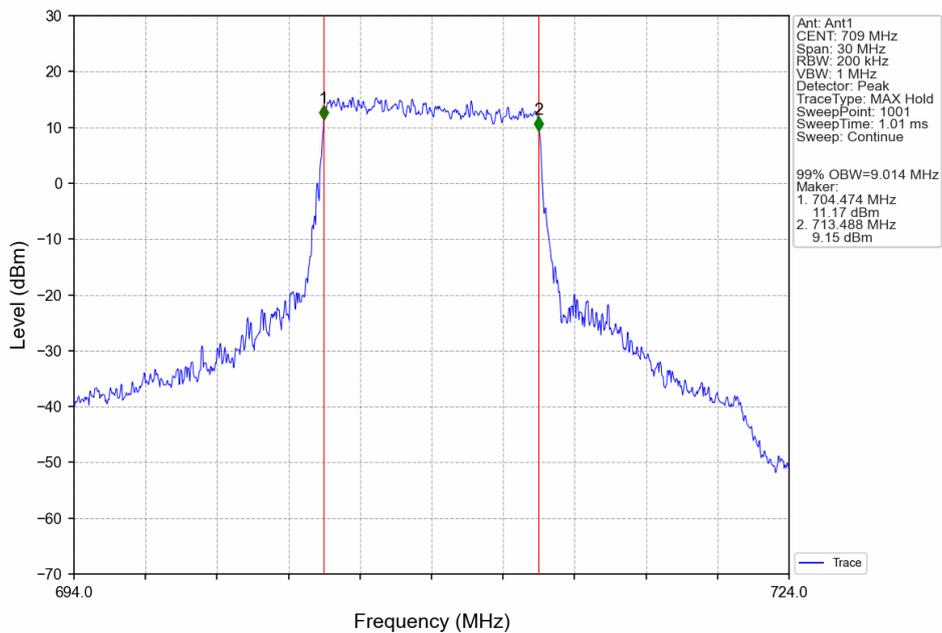


Test Report No.: PSU-NQN2504150110RF04

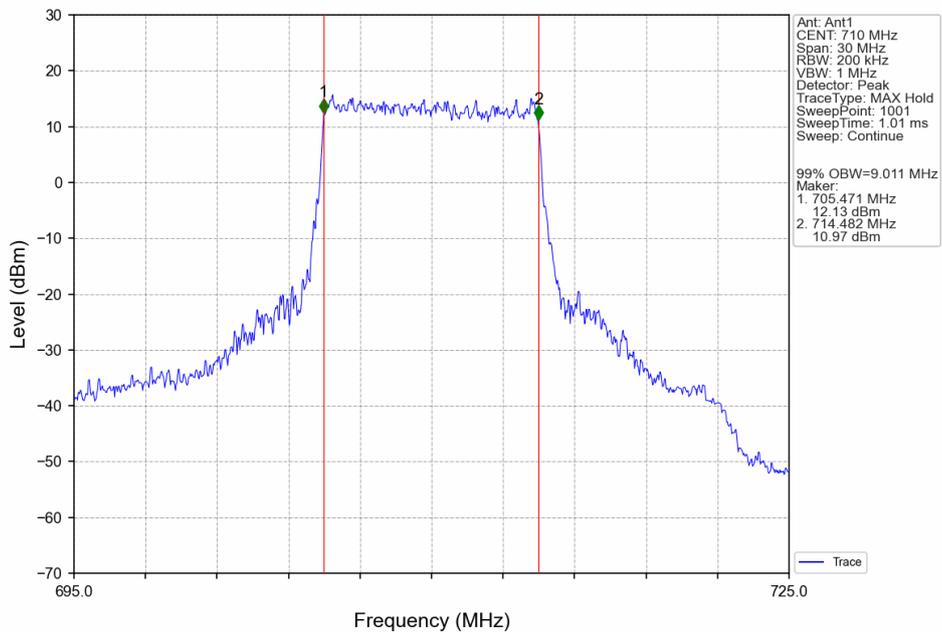
### Band17\_10MHz\_16QAM\_HCH\_711MHz\_RB\_50\_0\_NTNV



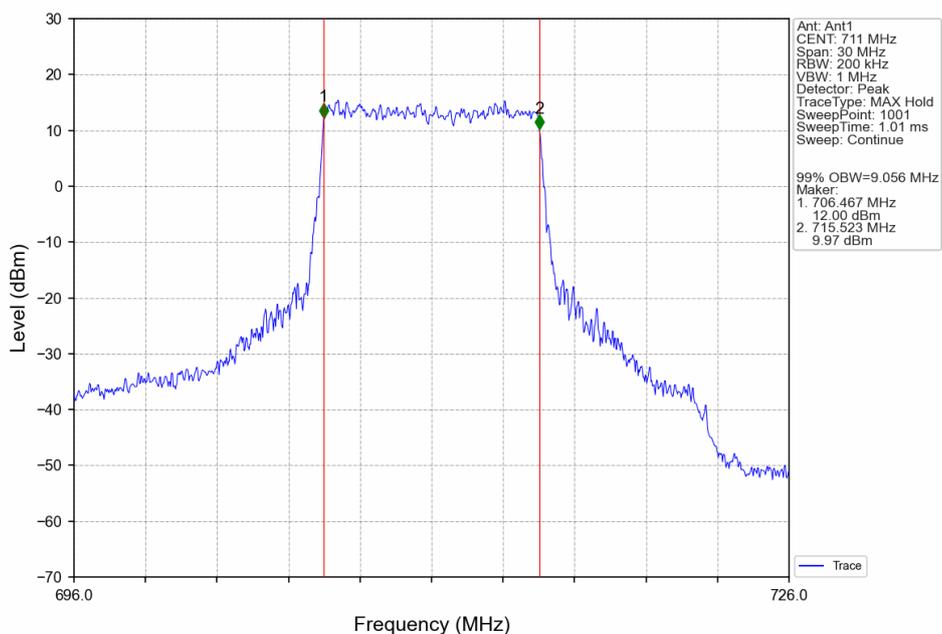
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Band17\_10MHz\_64QAM\_MCH\_710MHz\_RB\_50\_0\_NTNV



Band17\_10MHz\_64QAM\_HCH\_711MHz\_RB\_50\_0\_NTNV



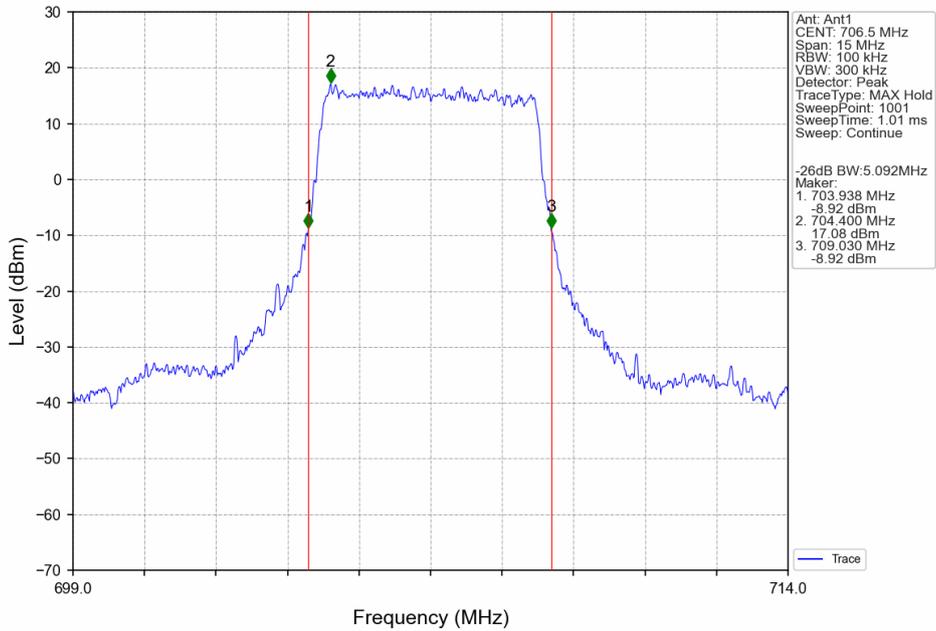


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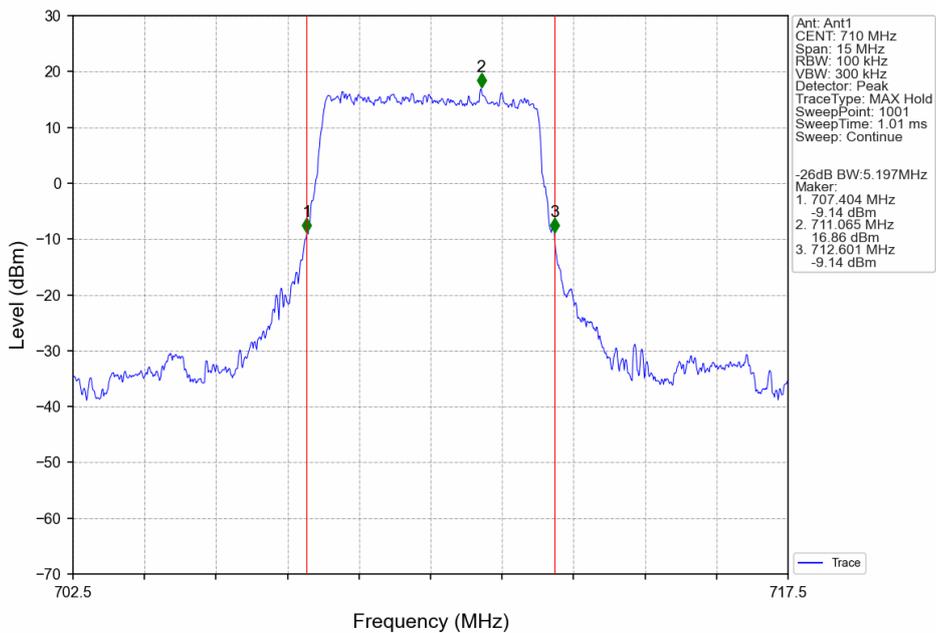
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Band17\_26DB

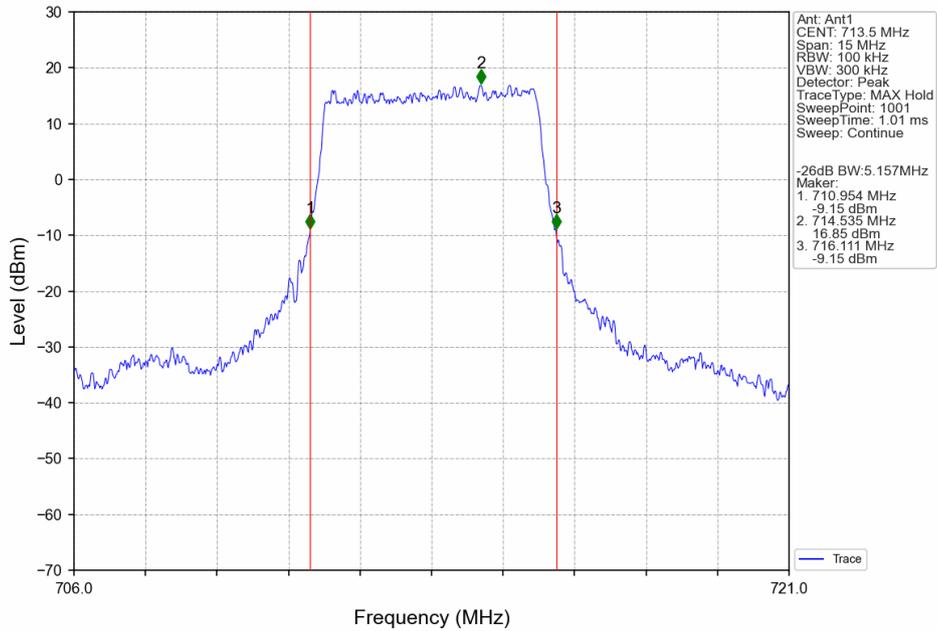
Band17\_5MHz\_QPSK\_LCH\_706.5MHz\_RB\_25\_0\_NTNV



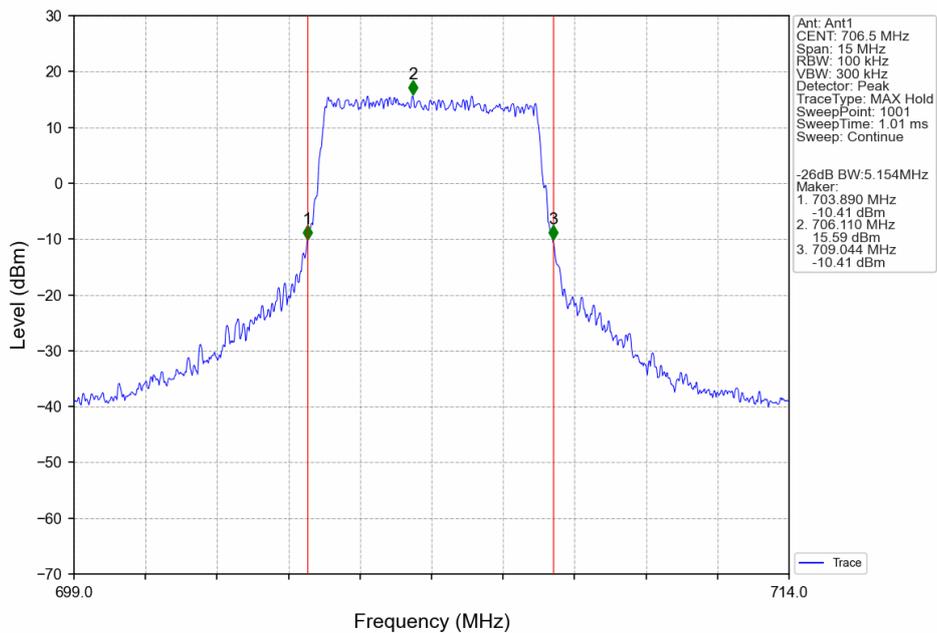
Band17\_5MHz\_QPSK\_MCH\_710MHz\_RB\_25\_0\_NTNV

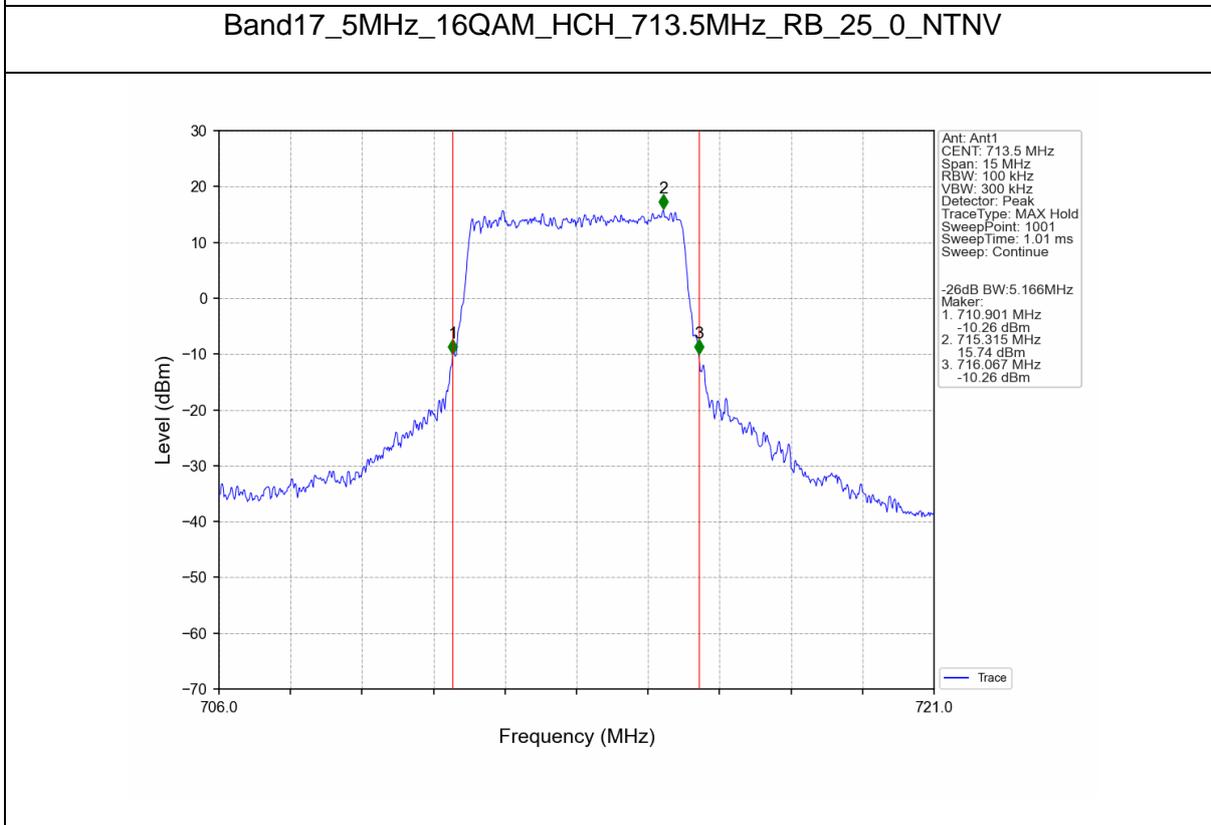
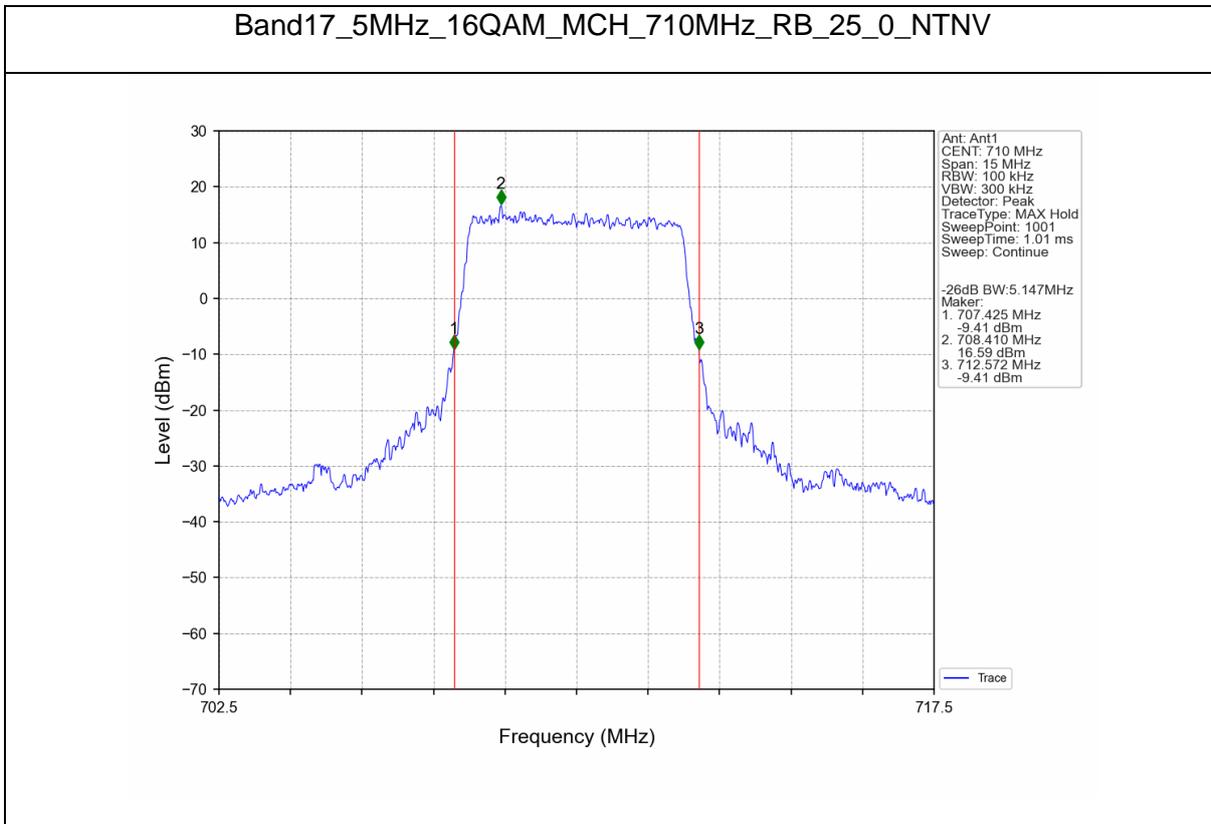


Band17\_5MHz\_QPSK\_HCH\_713.5MHz\_RB\_25\_0\_NTNV

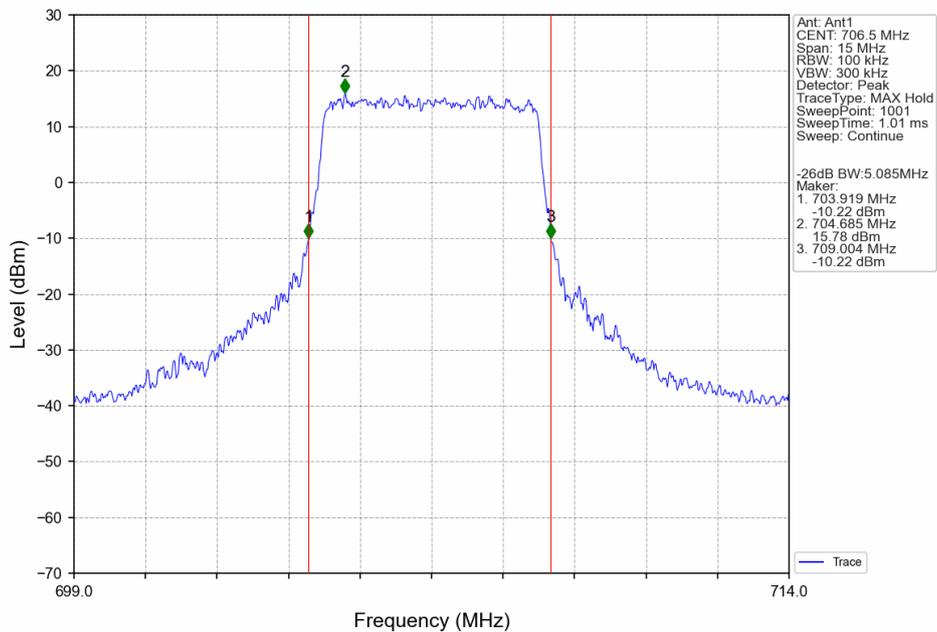


Band17\_5MHz\_16QAM\_LCH\_706.5MHz\_RB\_25\_0\_NTNV

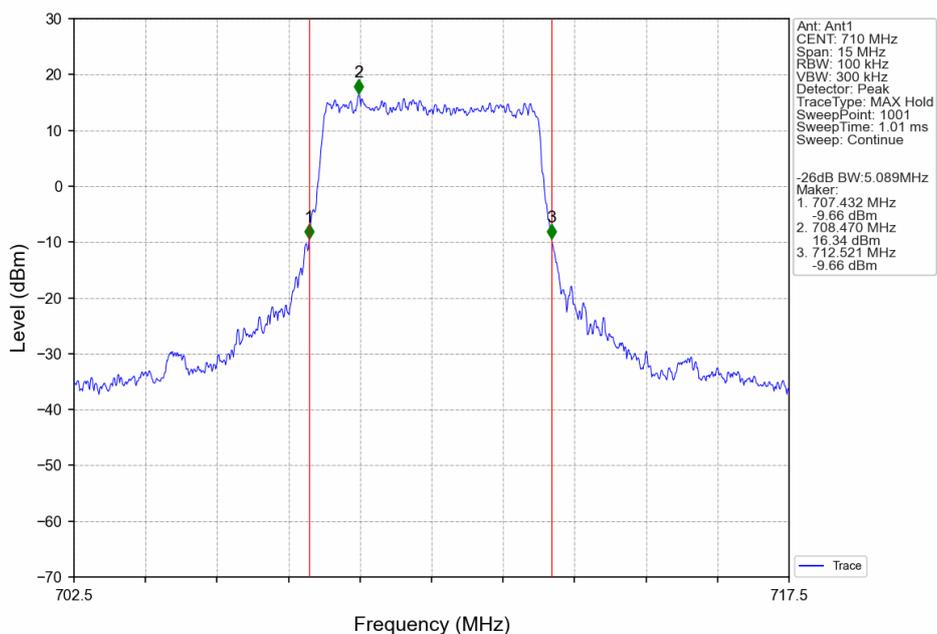




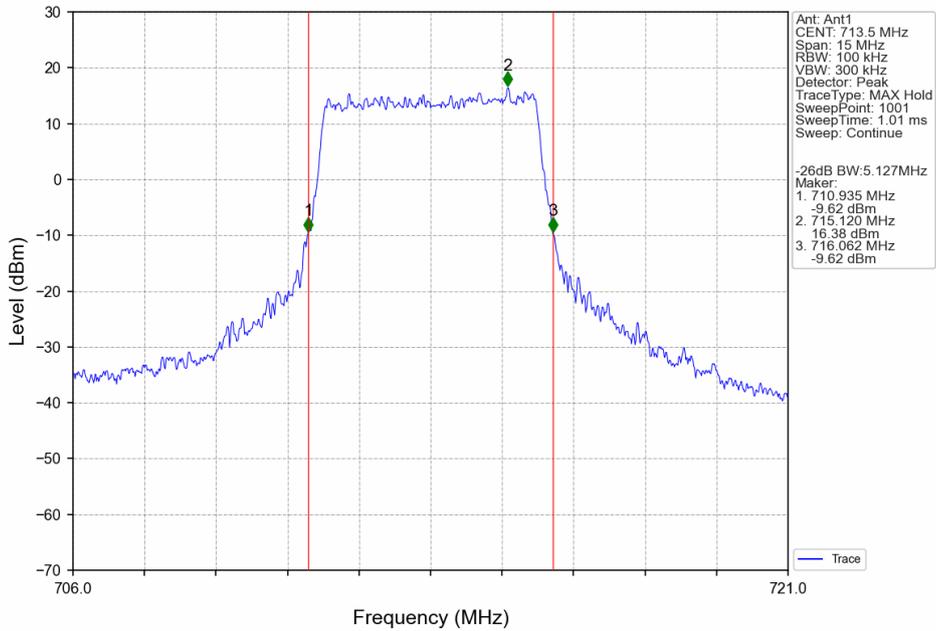
Band17\_5MHz\_64QAM\_LCH\_706.5MHz\_RB\_25\_0\_NTNV



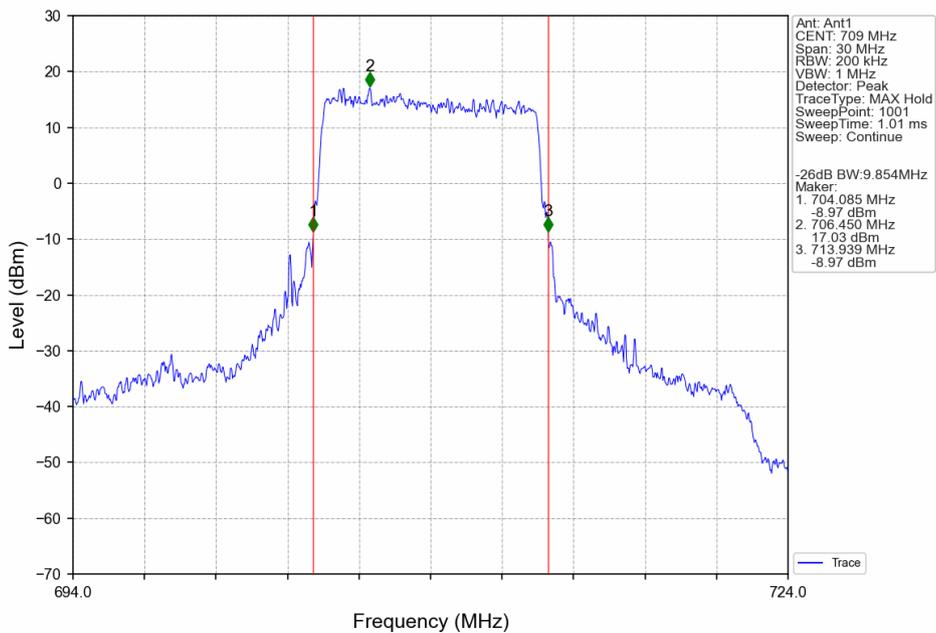
Band17\_5MHz\_64QAM\_MCH\_710MHz\_RB\_25\_0\_NTNV



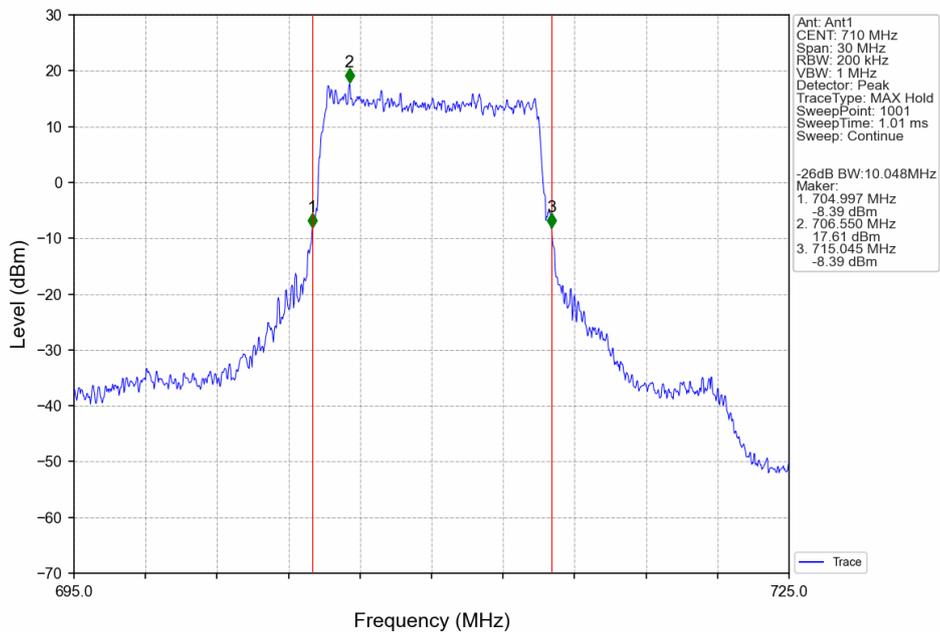
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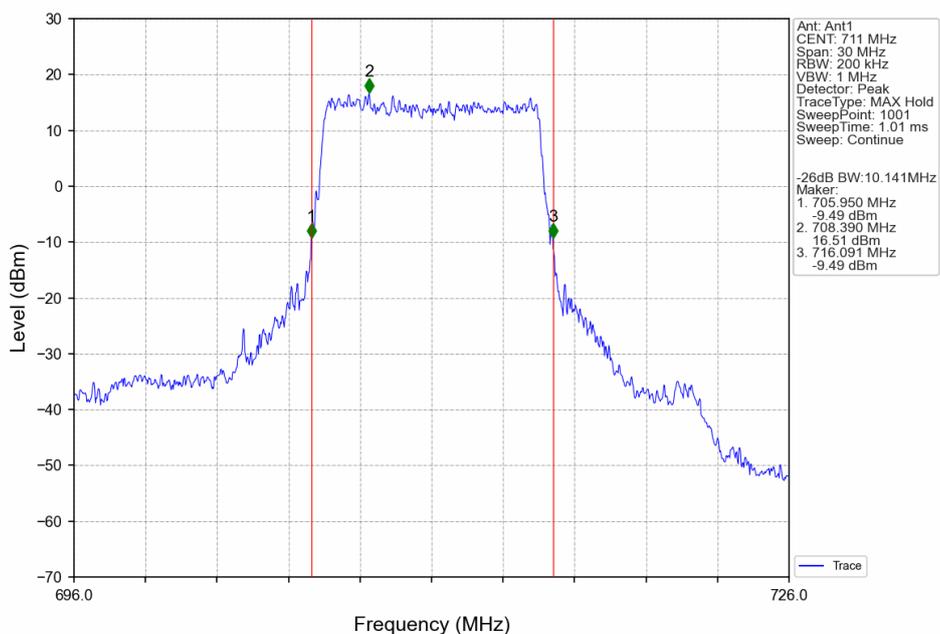
Band17\_10MHz\_QPSK\_LCH\_709MHz\_RB\_50\_0\_NTNV



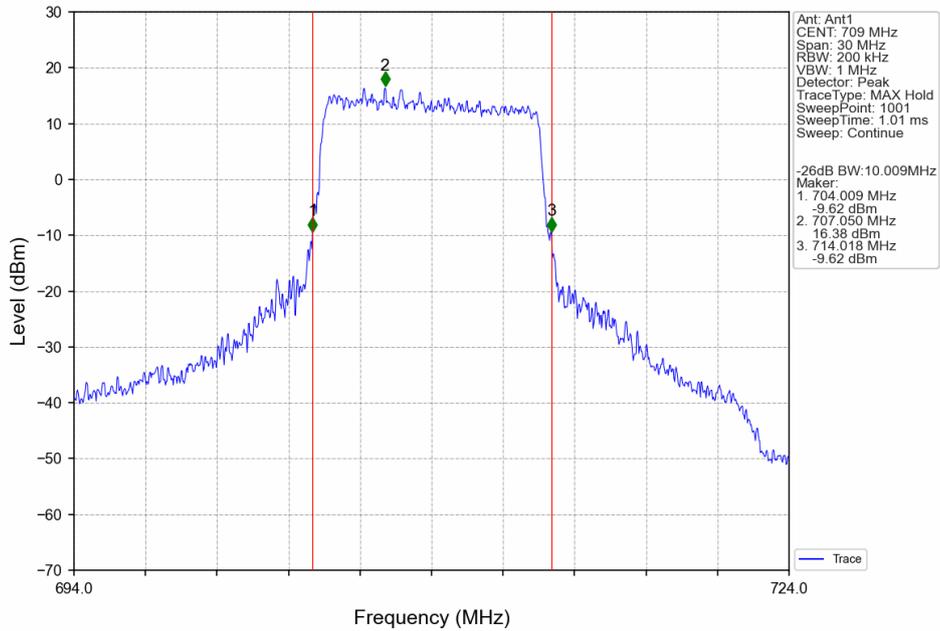
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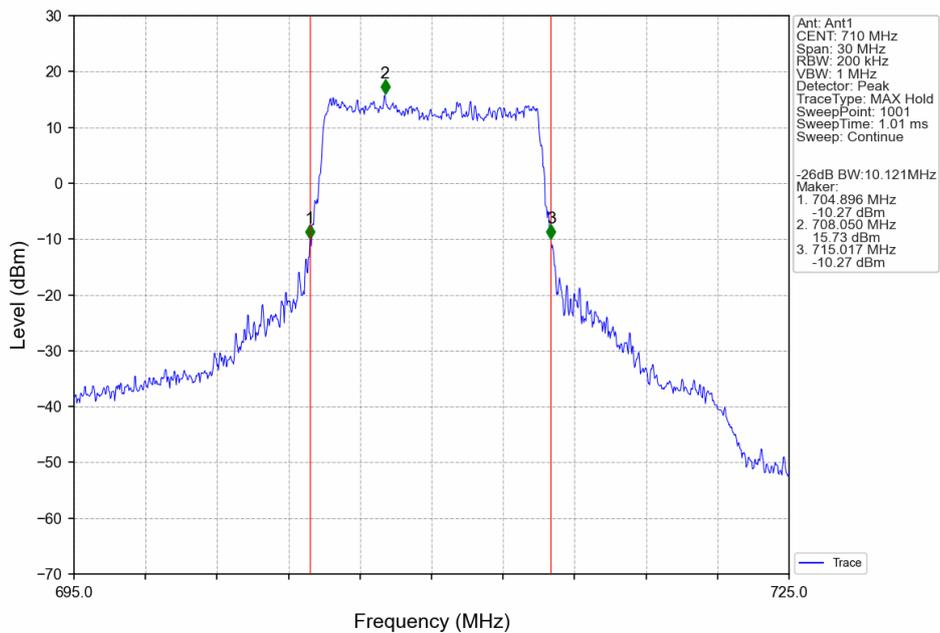
Band17\_10MHz\_QPSK\_HCH\_711MHz\_RB\_50\_0\_NTNV



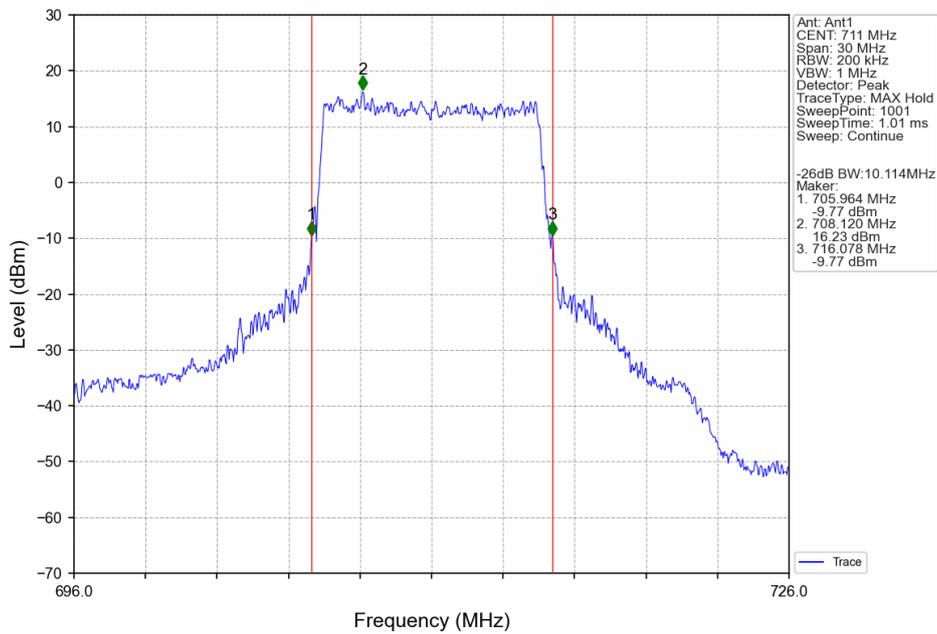
Band17\_10MHz\_16QAM\_LCH\_709MHz\_RB\_50\_0\_NTNV



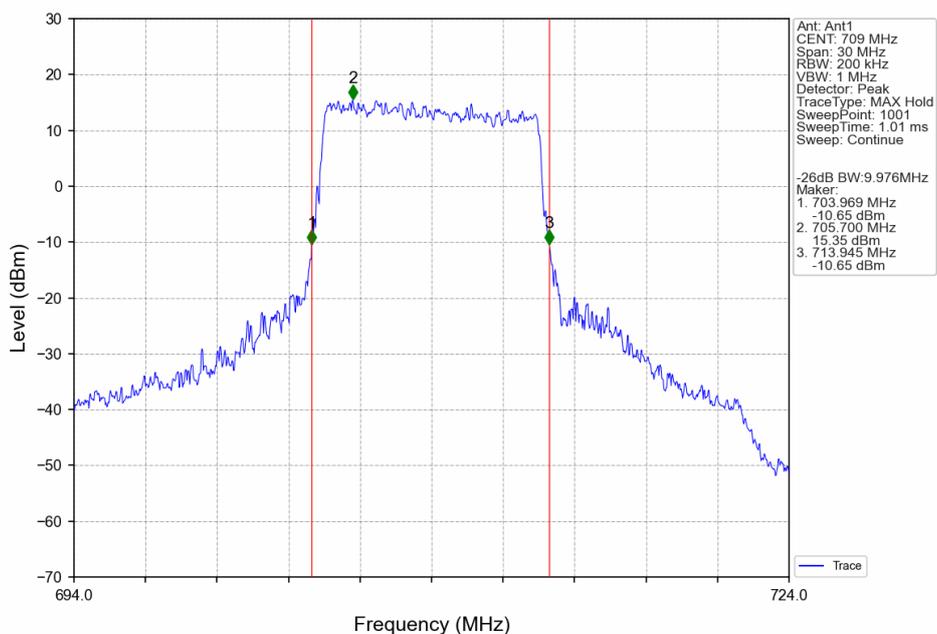
Band17\_10MHz\_16QAM\_MCH\_710MHz\_RB\_50\_0\_NTNV



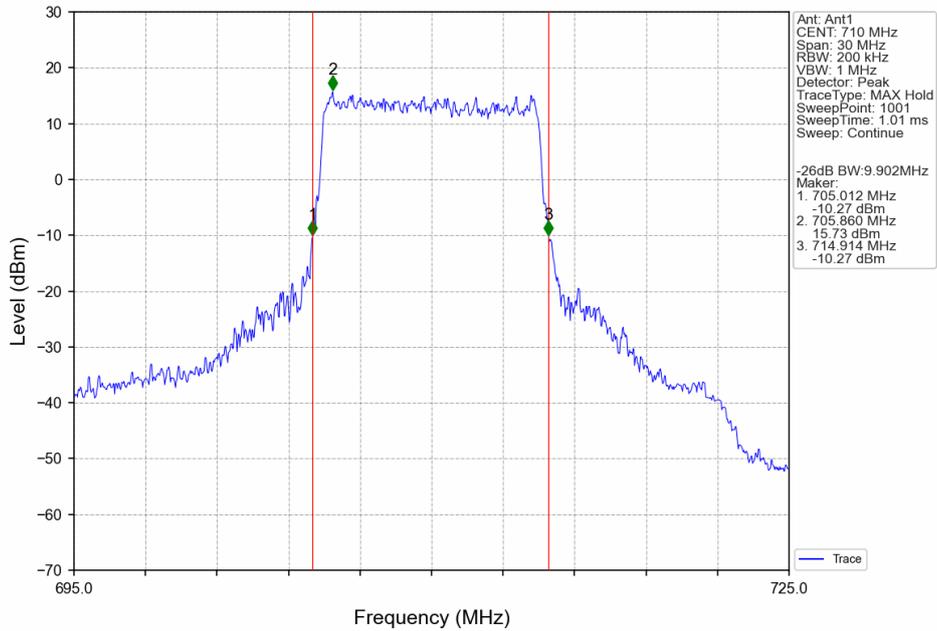
Band17\_10MHz\_16QAM\_HCH\_711MHz\_RB\_50\_0\_NTNV



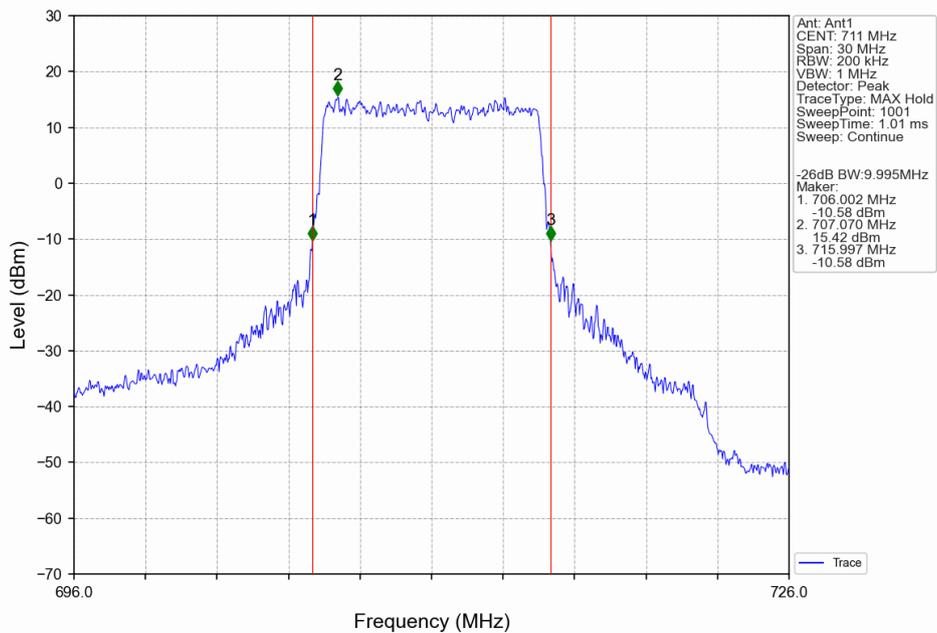
Band17\_10MHz\_64QAM\_LCH\_709MHz\_RB\_50\_0\_NTNV



Band17\_10MHz\_64QAM\_MCH\_710MHz\_RB\_50\_0\_NTNV



Band17\_10MHz\_64QAM\_HCH\_711MHz\_RB\_50\_0\_NTNV





## BAND EDGE AND SPURIOUS EMISSION

### Test Result

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	-13	Pass
		25	0	Refer To Test Graph	-13	Pass
	710	1	0	Refer To Test Graph	-13	Pass
		1	0	Refer To Test Graph	-13	Pass
	713.5	1	24	Refer To Test Graph	-13	Pass
		25	0	Refer To Test Graph	-13	Pass
16QAM	706.5	1	0	Refer To Test Graph	-13	Pass
		25	0	Refer To Test Graph	-13	Pass
	710	1	0	Refer To Test Graph	-13	Pass
		1	0	Refer To Test Graph	-13	Pass
	713.5	1	24	Refer To Test Graph	-13	Pass
		25	0	Refer To Test Graph	-13	Pass
64QAM	706.5	1	0	Refer To Test Graph	-13	Pass
		25	0	Refer To Test Graph	-13	Pass
	710	1	0	Refer To Test Graph	-13	Pass
		1	0	Refer To Test Graph	-13	Pass
	713.5	1	24	Refer To Test Graph	-13	Pass
		25	0	Refer To Test Graph	-13	Pass

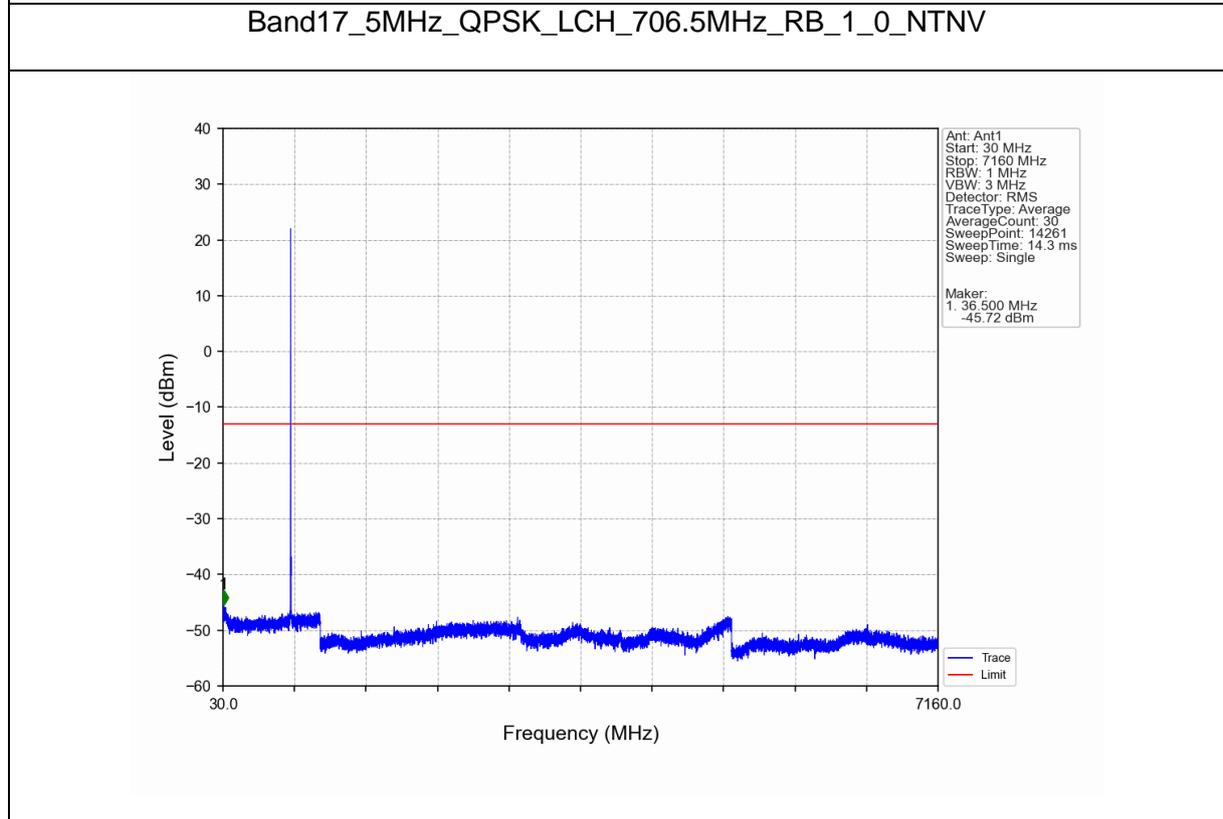
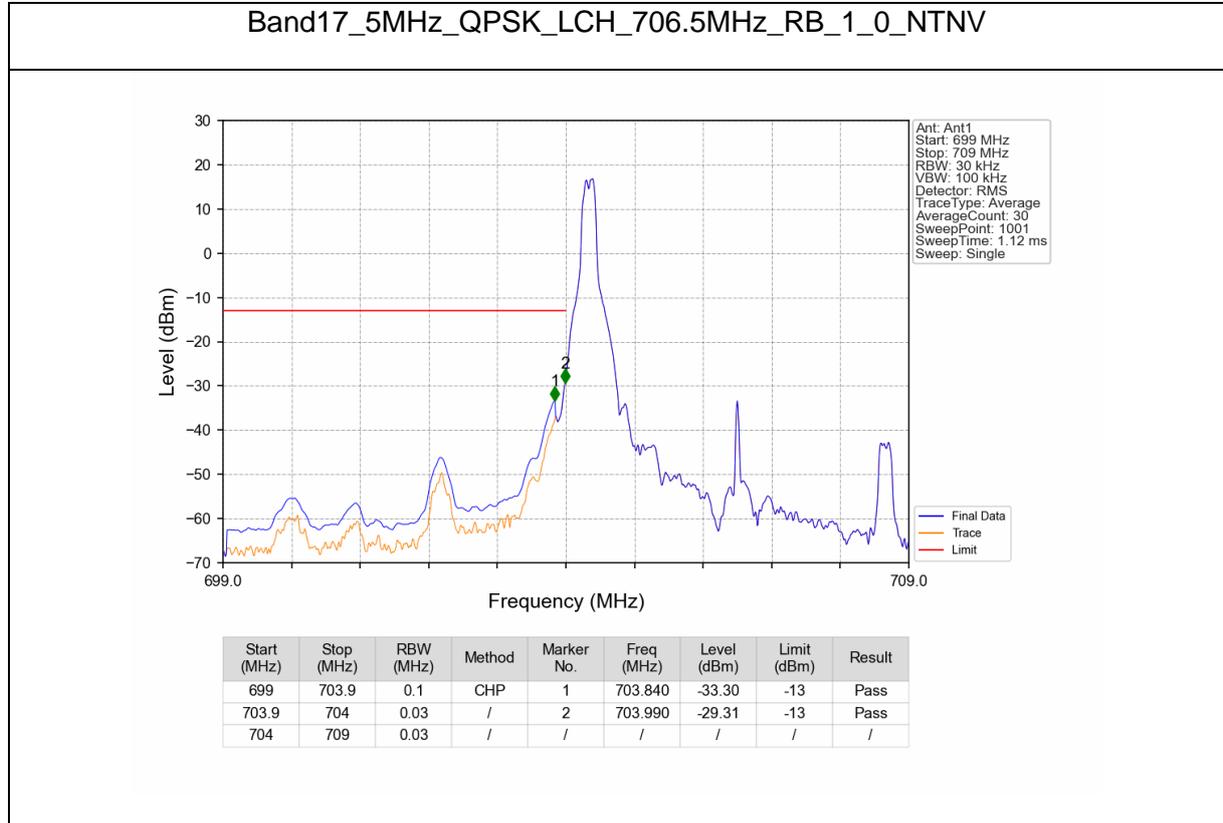
B17\_10MHz

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	-13	Pass
		50	0	Refer To Test Graph	-13	Pass
	710	1	0	Refer To Test Graph	-13	Pass
		1	0	Refer To Test Graph	-13	Pass
	711	1	49	Refer To Test Graph	-13	Pass
		50	0	Refer To Test Graph	-13	Pass
16QAM	709	1	0	Refer To Test Graph	-13	Pass
		50	0	Refer To Test Graph	-13	Pass
	710	1	0	Refer To Test Graph	-13	Pass
		1	0	Refer To Test Graph	-13	Pass
	711	1	49	Refer To Test Graph	-13	Pass
		50	0	Refer To Test Graph	-13	Pass
64QAM	709	1	0	Refer To Test Graph	-13	Pass
		50	0	Refer To Test Graph	-13	Pass
	710	1	0	Refer To Test Graph	-13	Pass
		1	0	Refer To Test Graph	-13	Pass
	711	1	49	Refer To Test Graph	-13	Pass
		50	0	Refer To Test Graph	-13	Pass

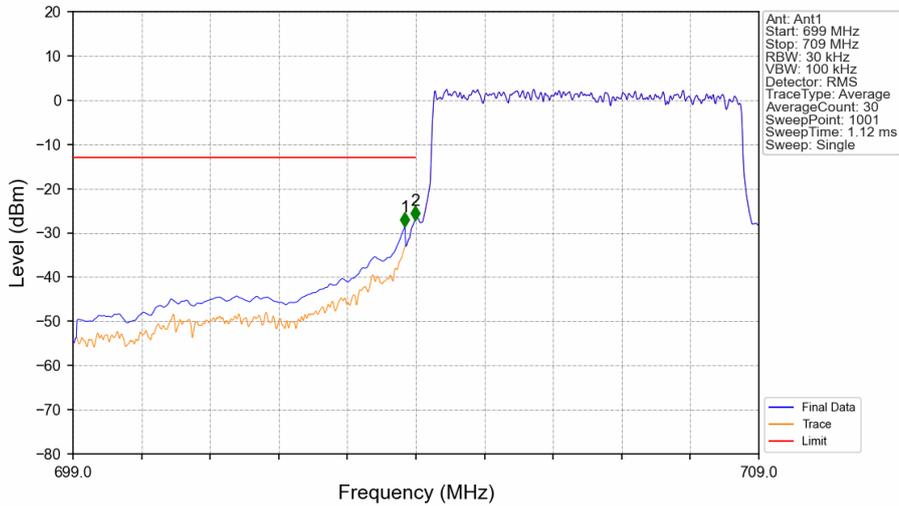


### Test Graphs

B17\_5MHz

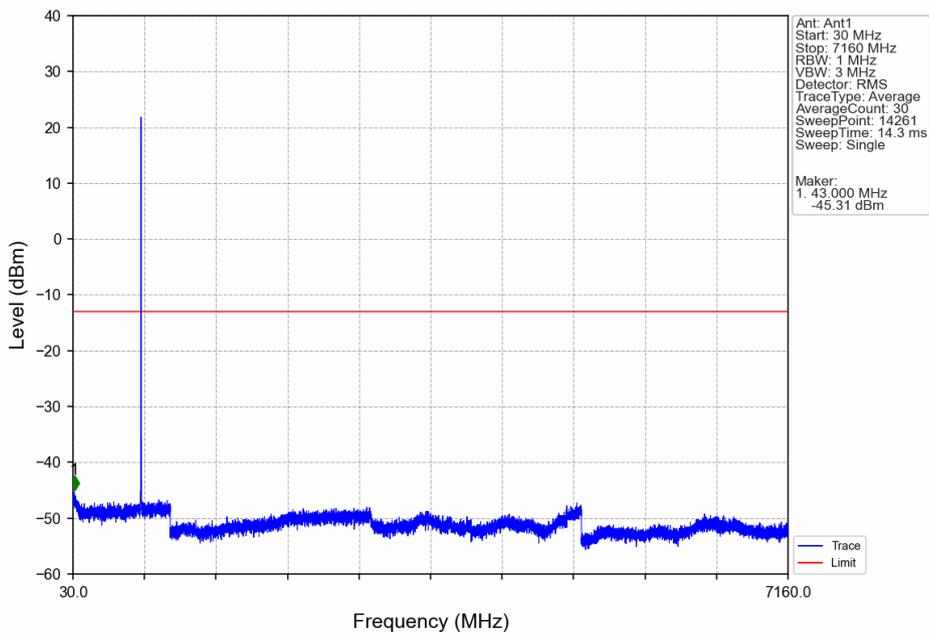


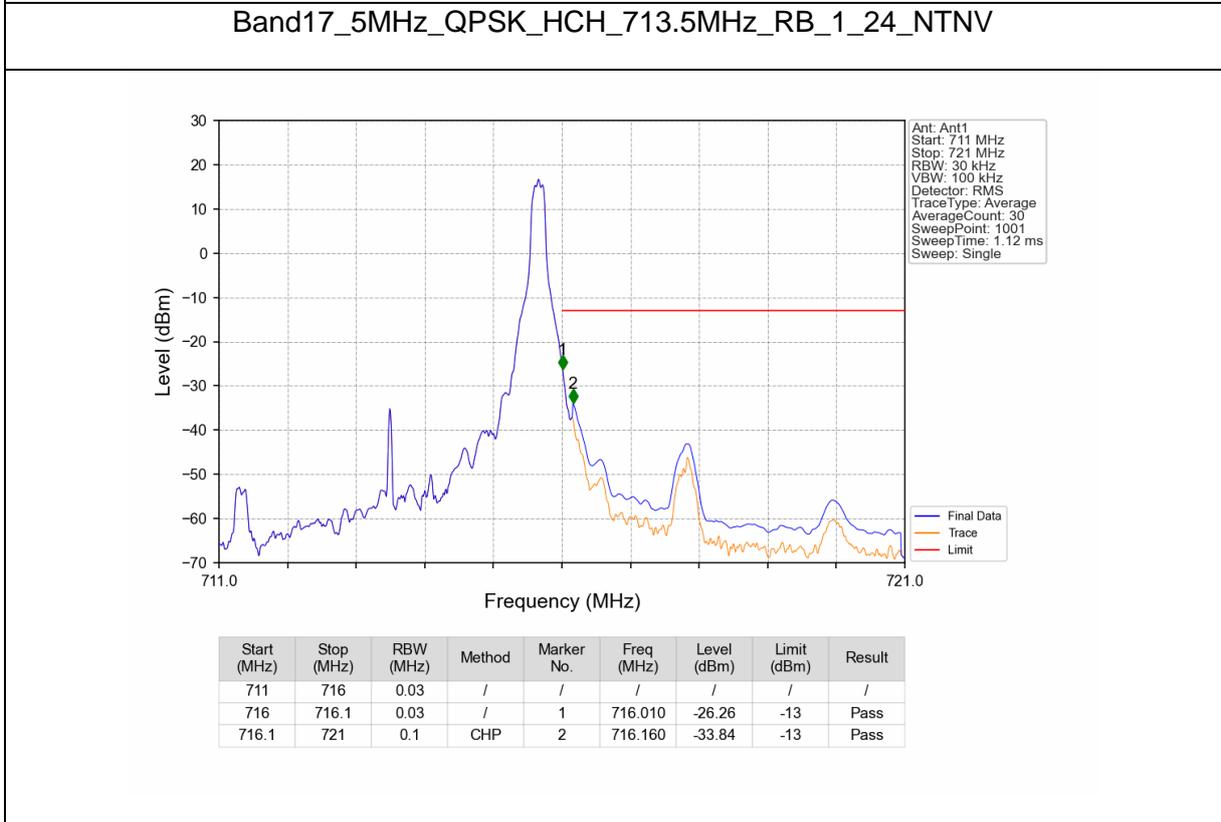
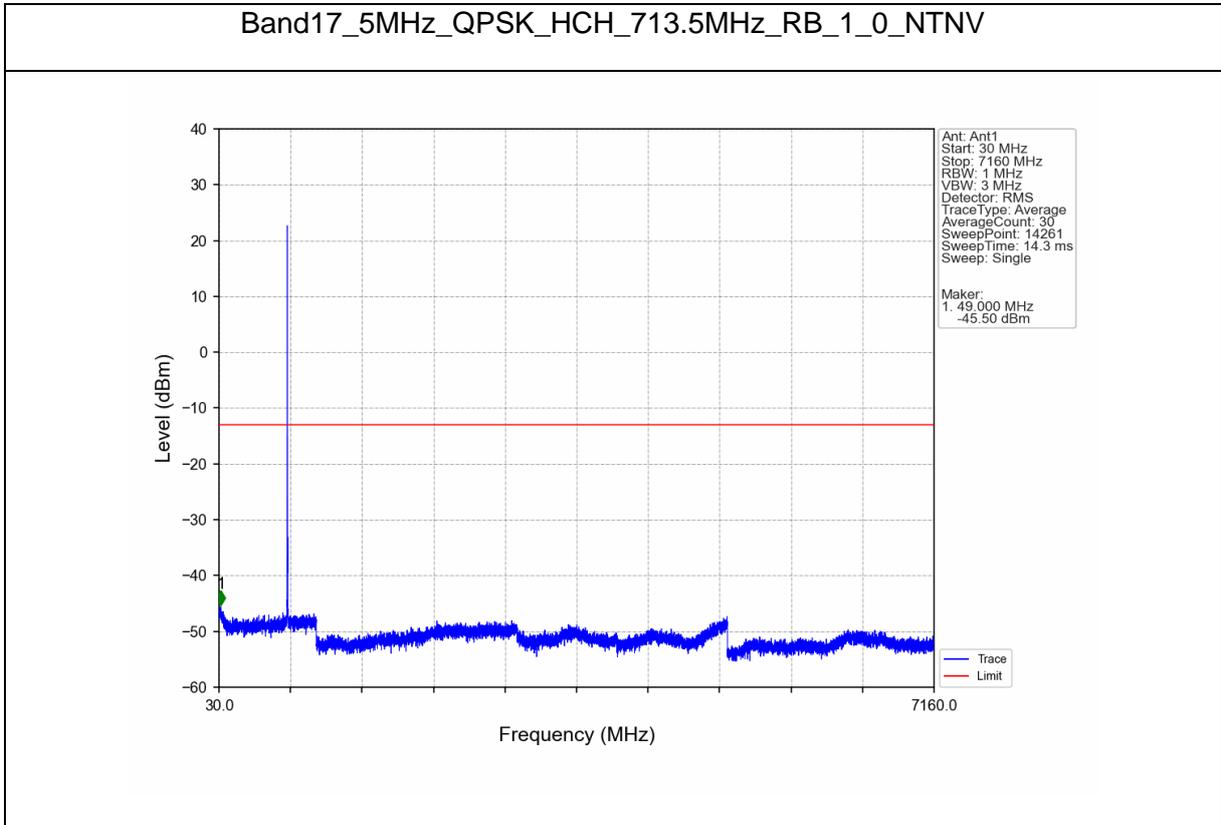
Band17\_5MHz\_QPSK\_LCH\_706.5MHz\_RB\_25\_0\_NTNV



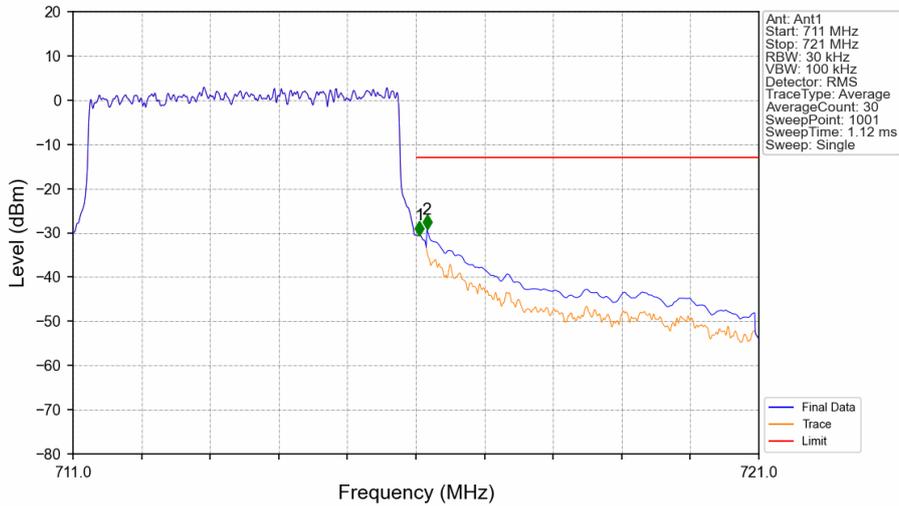
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
699	703.9	0.1	CHP	1	703.840	-28.54	-13	Pass
703.9	704	0.03	/	2	703.990	-27.11	-13	Pass
704	709	0.03	/	/	/	/	/	/

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



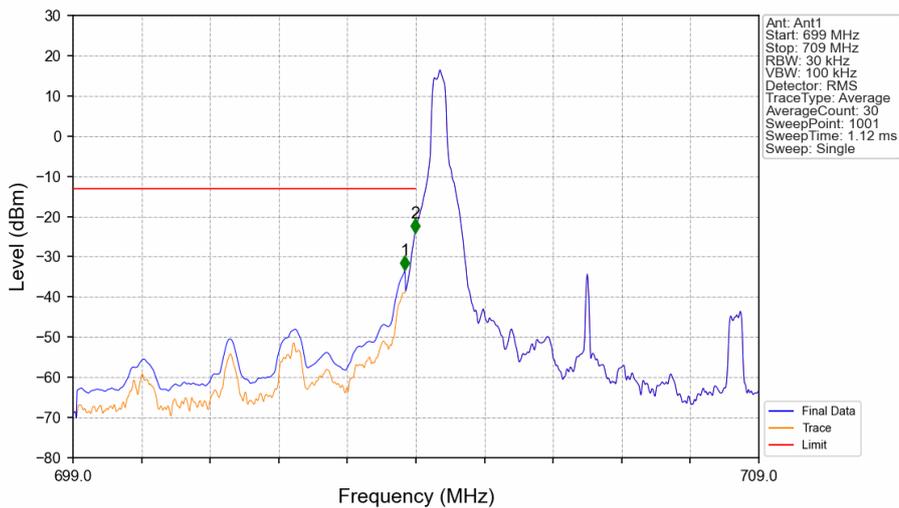


Band17\_5MHz\_QPSK\_HCH\_713.5MHz\_RB\_25\_0\_NTNV



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	716.050	-30.49	-13	Pass
716.1	721	0.1	CHP	2	716.160	-29.11	-13	Pass

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

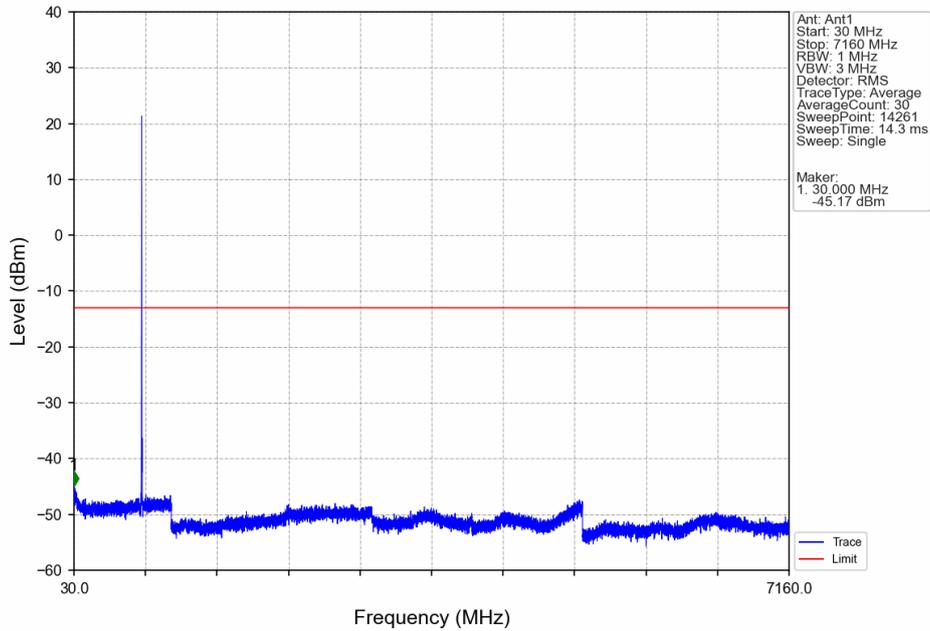


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
699	703.9	0.1	CHP	1	703.840	-33.25	-13	Pass
703.9	704	0.03	/	2	703.990	-23.96	-13	Pass
704	709	0.03	/	/	/	/	/	/

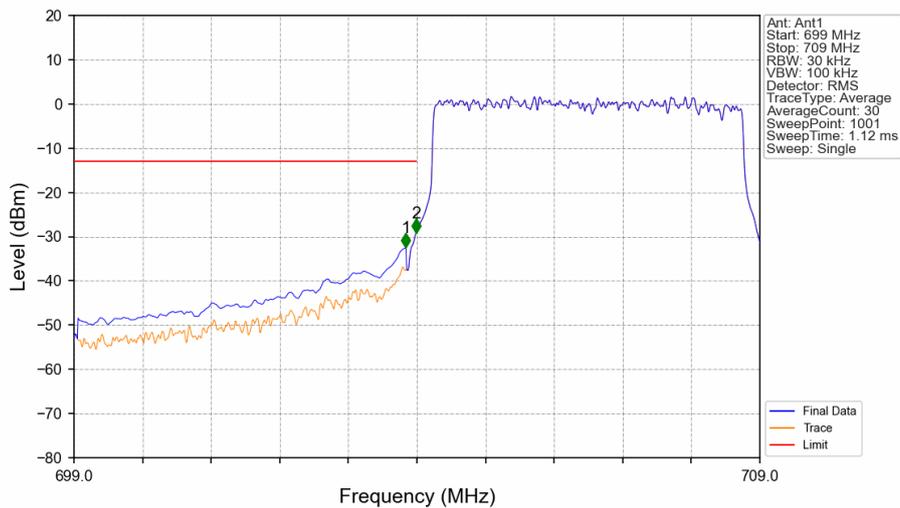


Test Report No.: PSU-NQN2504150110RF04

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

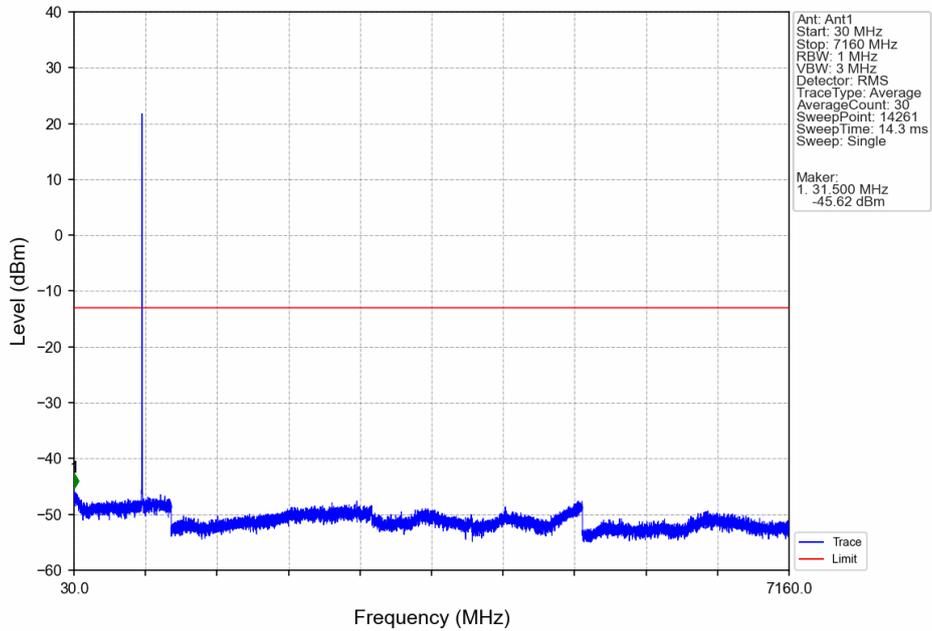


Band17\_5MHz\_16QAM\_LCH\_706.5MHz\_RB\_25\_0\_NTNV

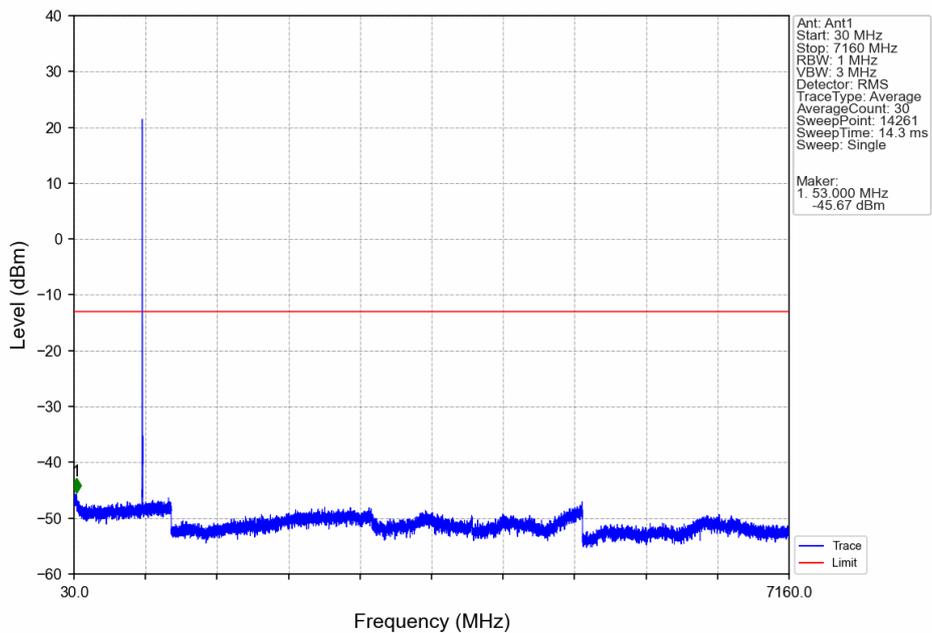


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
699	703.9	0.1	CHP	1	703.840	-32.47	-13	Pass
703.9	704	0.03	/	2	703.990	-29.13	-13	Pass
704	709	0.03	/	/	/	/	/	/

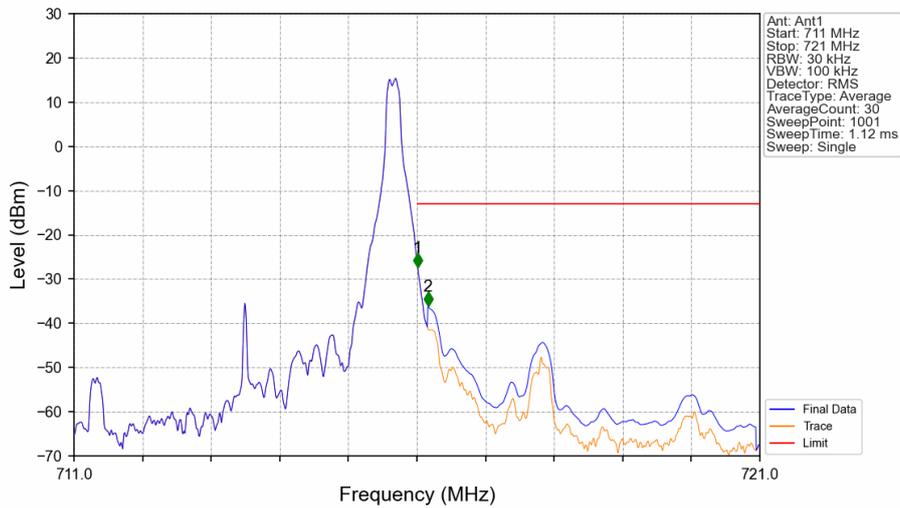
Band17\_5MHz\_16QAM\_MCH\_710MHz\_RB\_1\_0\_NTNV



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

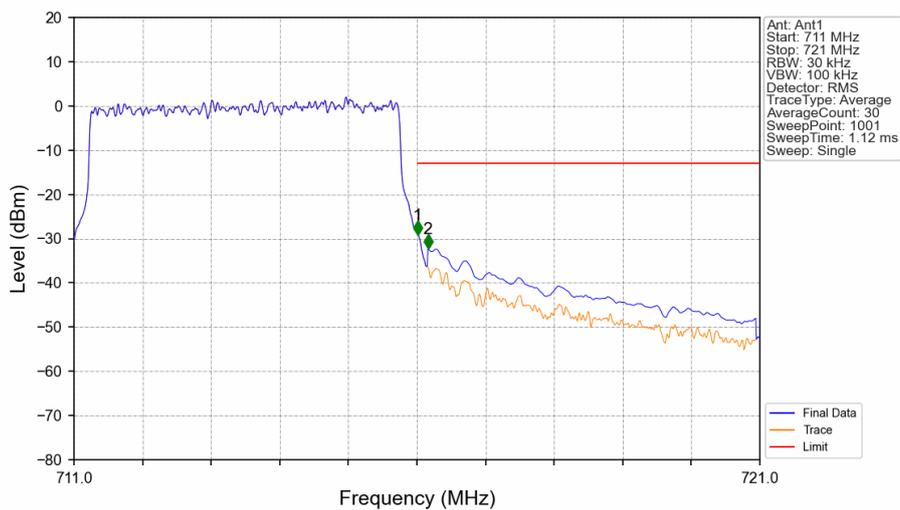


Band17\_5MHz\_16QAM\_HCH\_713.5MHz\_RB\_1\_24\_NTNV



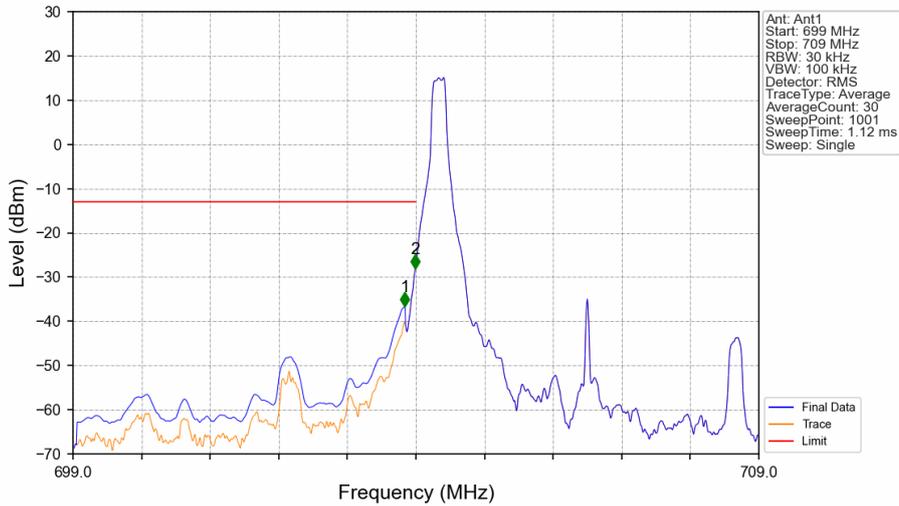
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
711	716	0.03	/	/	/	/	/	/
716	716.1	0.03	/	1	716.010	-27.39	-13	Pass
716.1	721	0.1	CHP	2	716.160	-36.06	-13	Pass

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



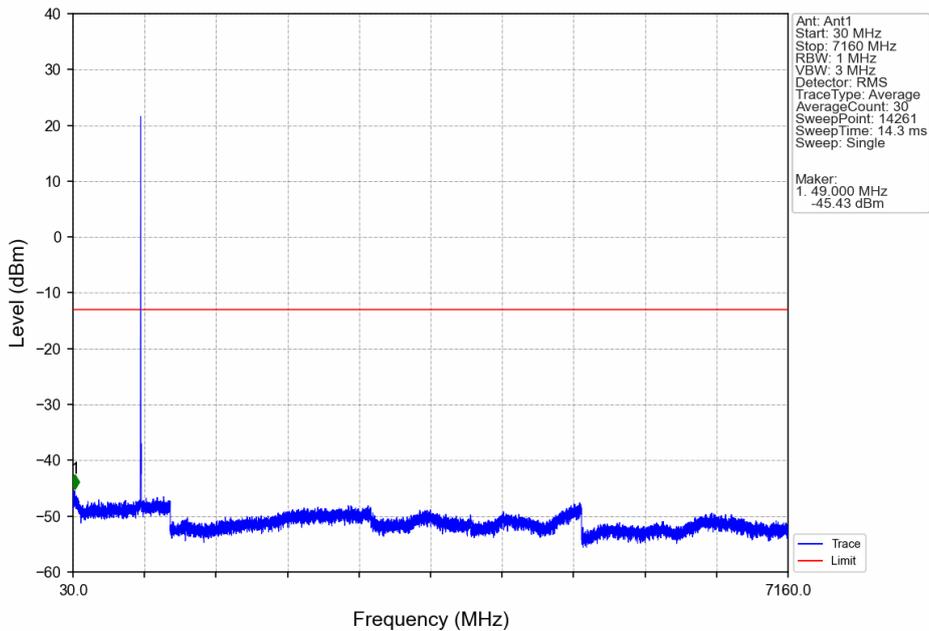
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
711	716	0.03	/	/	/	/	/	/
716	716.1	0.03	/	1	716.010	-29.06	-13	Pass
716.1	721	0.1	CHP	2	716.160	-32.16	-13	Pass

Band17\_5MHz\_64QAM\_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	-36.61	-13	Pass
703.9	704	0.03	/	2	703.990	-28.12	-13	Pass
704	709	0.03	/	/	/	/	/	/

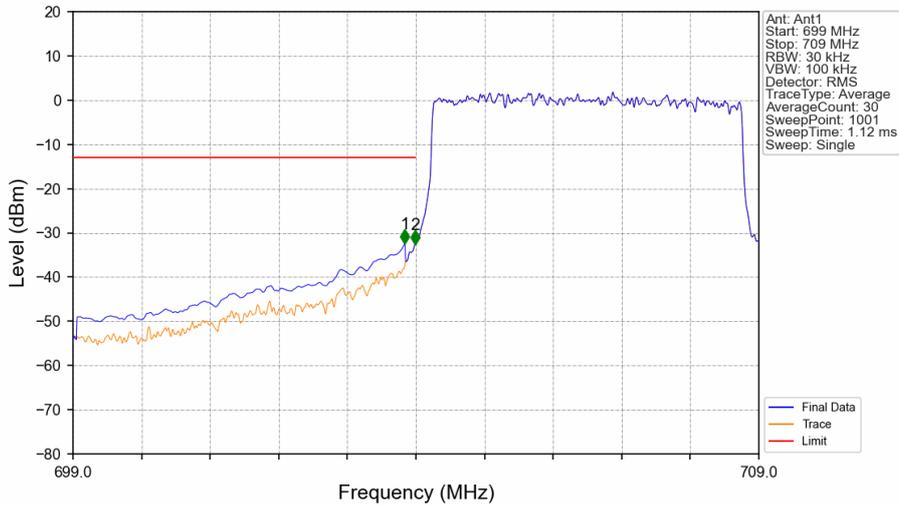
Band17\_5MHz\_64QAM\_LCH\_706.5MHz\_RB\_1\_0\_NTNV





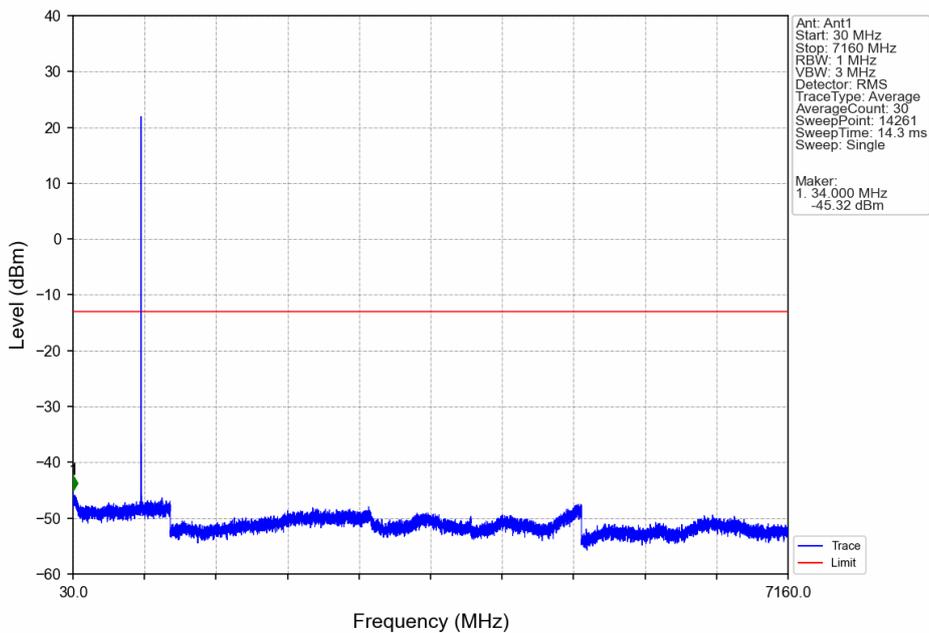
Test Report No.: PSU-NQN2504150110RF04

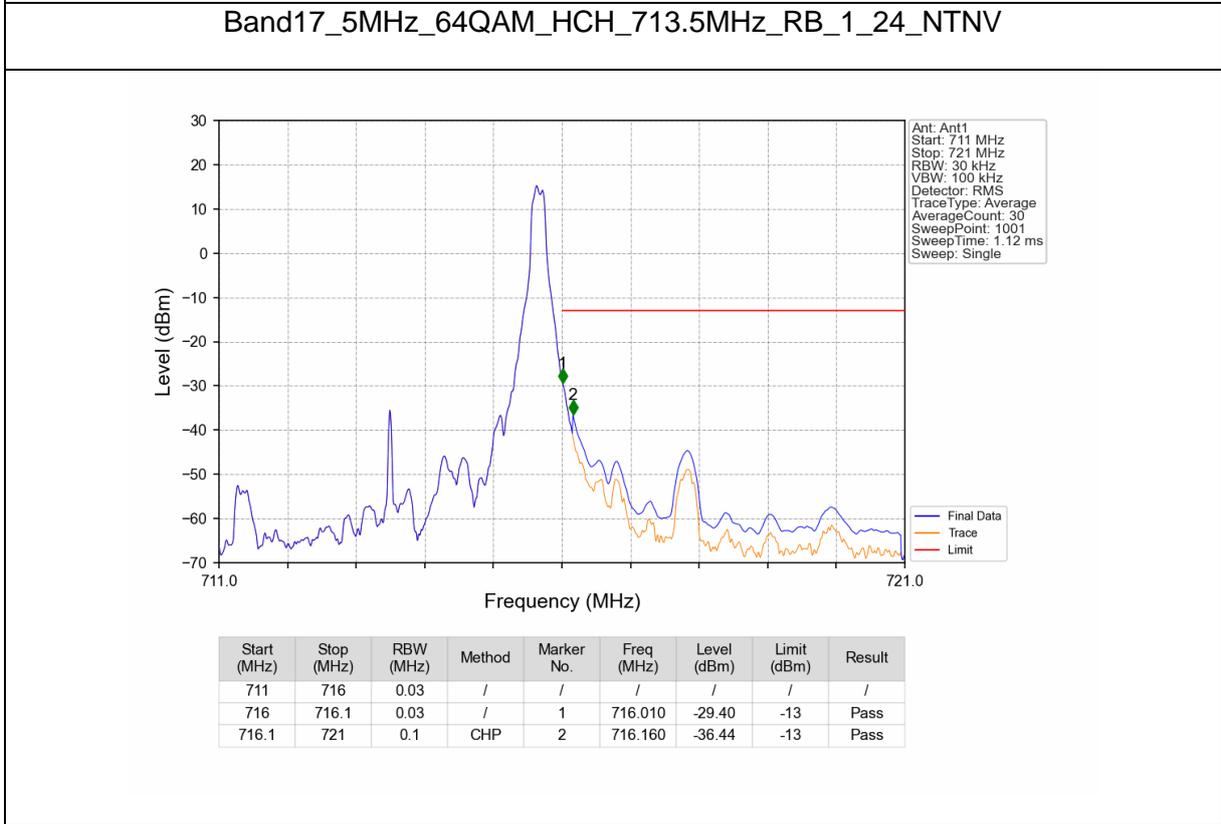
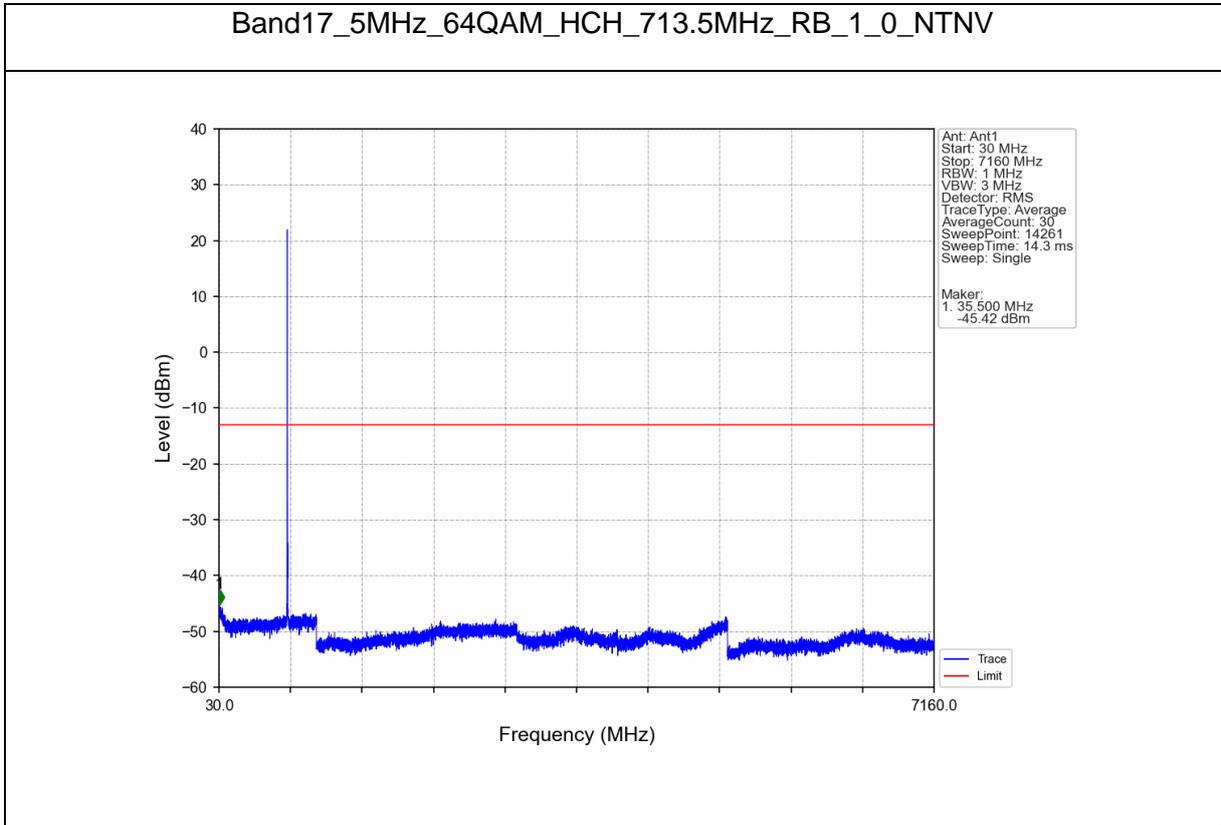
Band17\_5MHz\_64QAM\_LCH\_706.5MHz\_RB\_25\_0\_NTNV



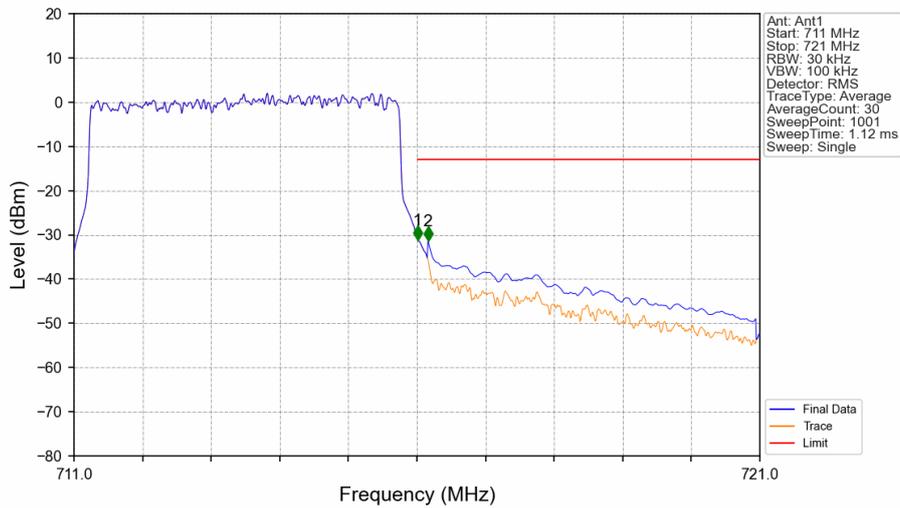
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
699	703.9	0.1	CHP	1	703.840	-32.32	-13	Pass
703.9	704	0.03	/	2	703.990	-32.54	-13	Pass
704	709	0.03	/	/	/	/	/	/

Band17\_5MHz\_64QAM\_MCH\_710MHz\_RB\_1\_0\_NTNV





Band17\_5MHz\_64QAM\_HCH\_713.5MHz\_RB\_25\_0\_NTNV



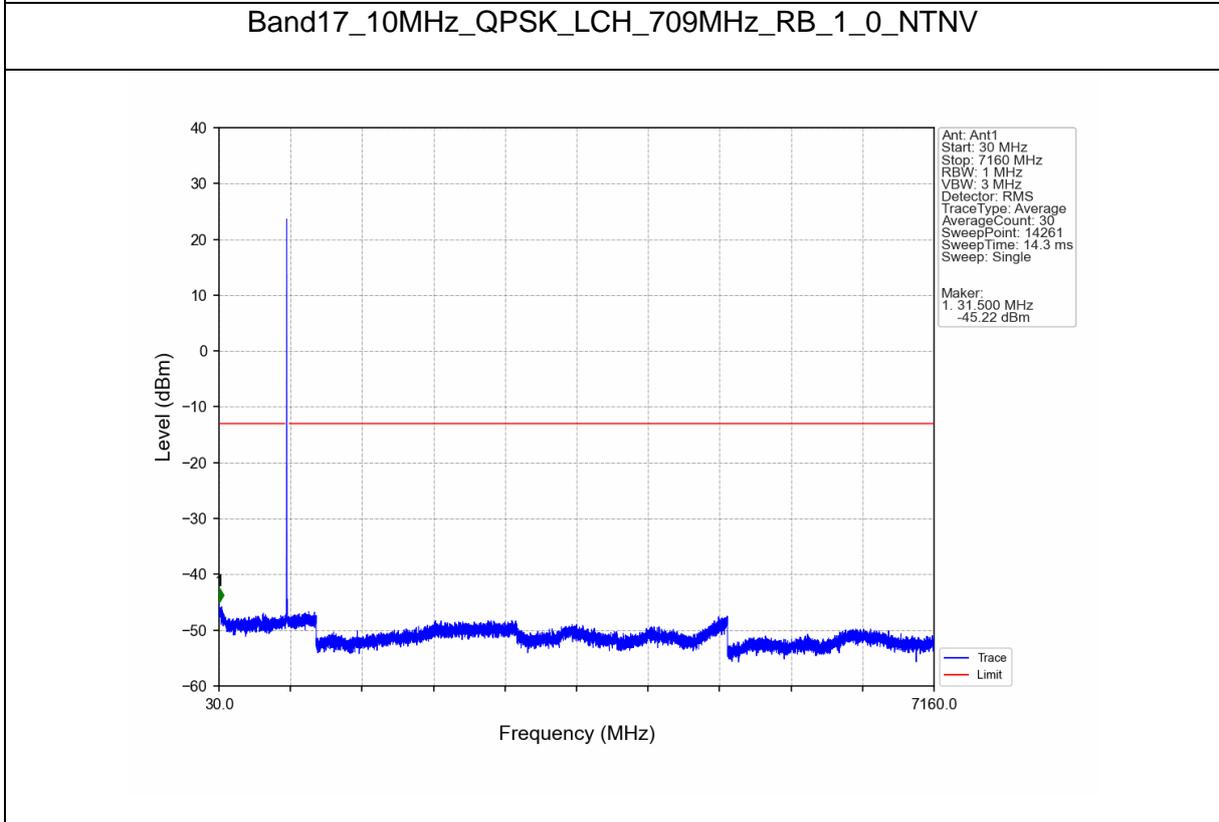
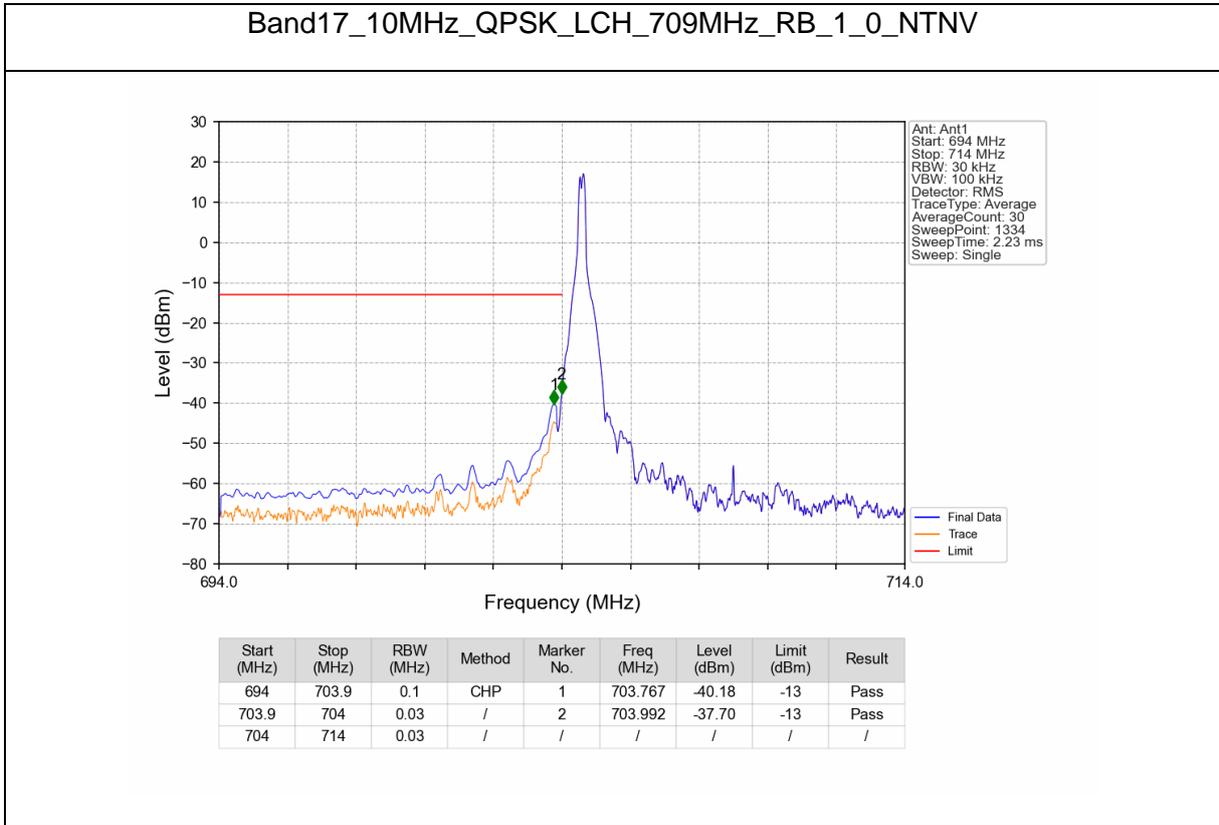
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
711	716	0.03	/	/	/	/	/	/
716	716.1	0.03	/	1	716.010	-31.07	-13	Pass
716.1	721	0.1	CHP	2	716.160	-31.24	-13	Pass

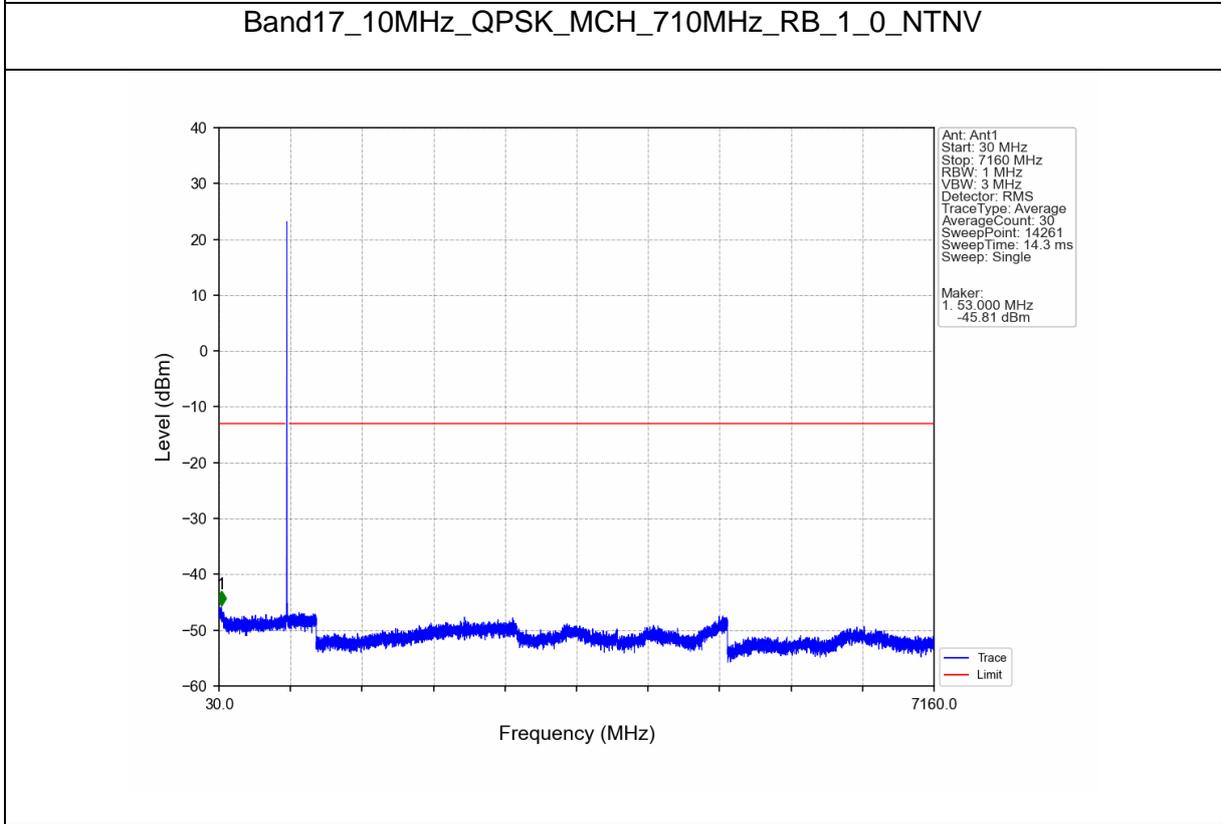
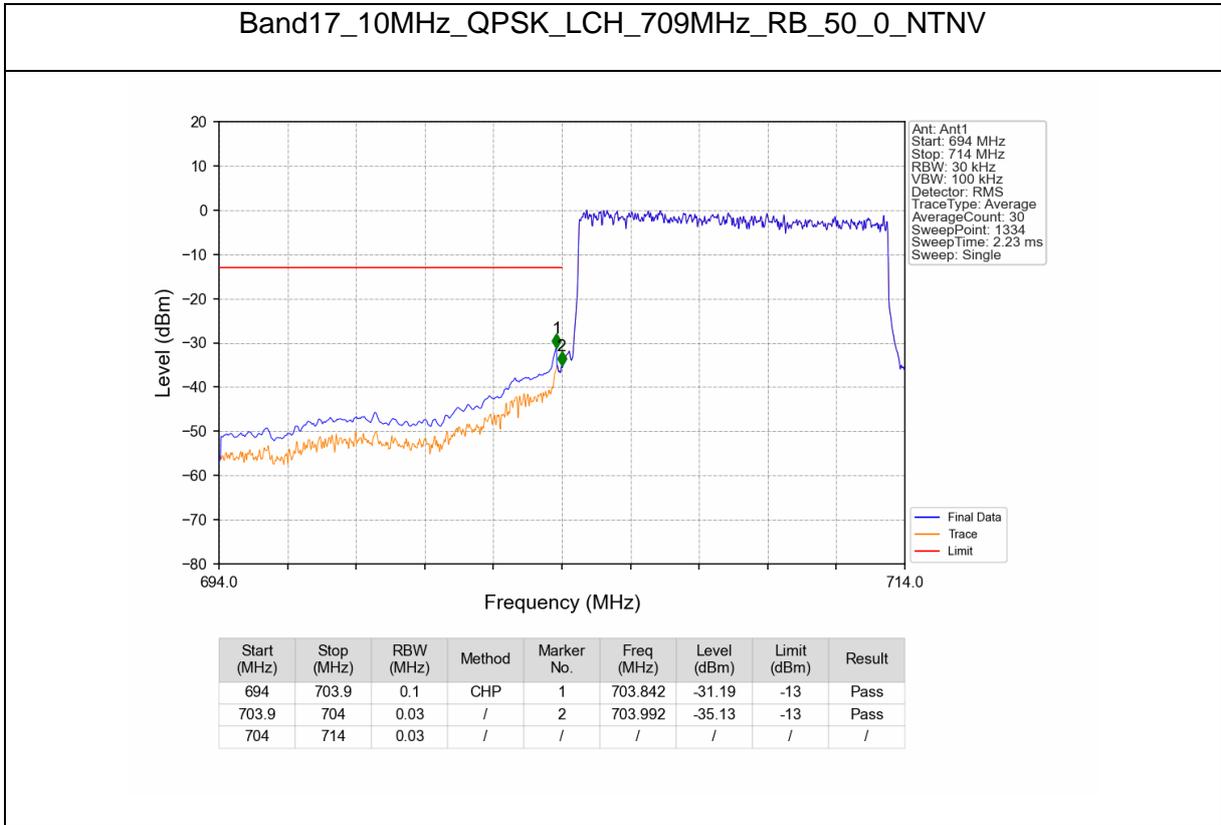


BUREAU VERITAS

### Test Report No.: PSU-NQN2504150110RF04

B17\_10MHz

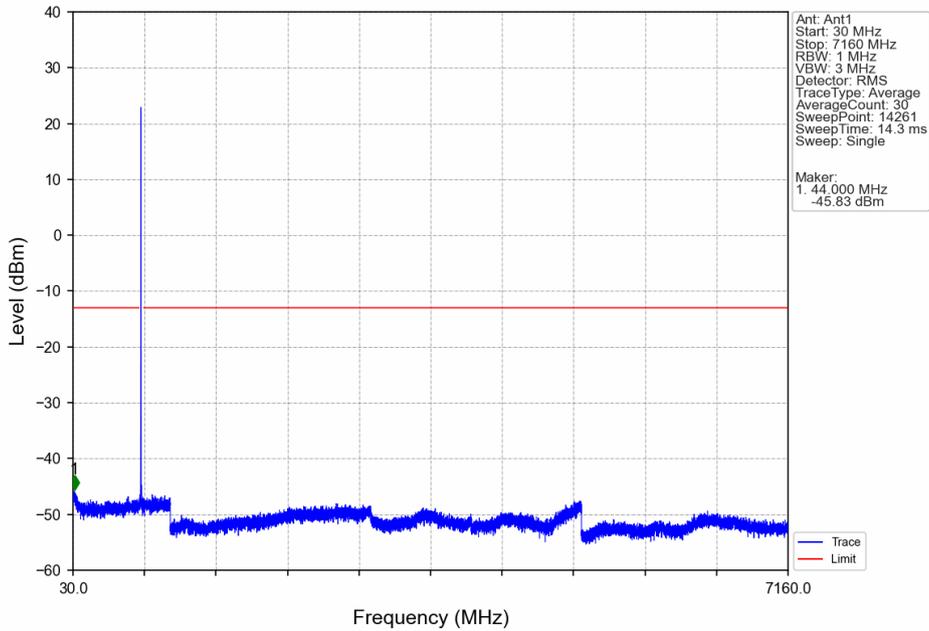




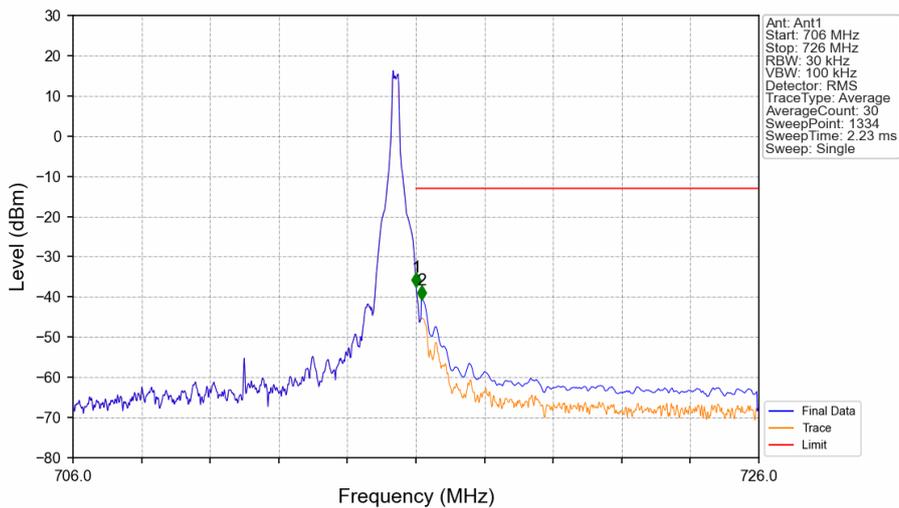


Test Report No.: PSU-NQN2504150110RF04

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

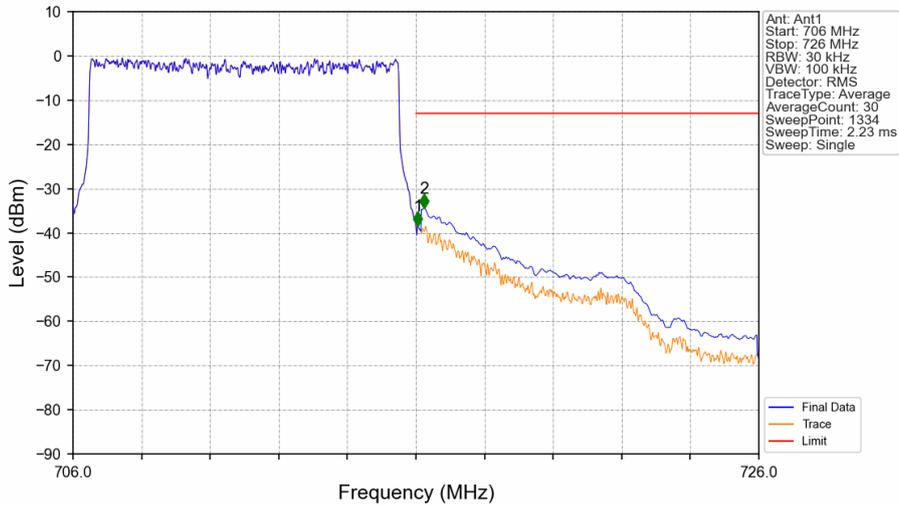


Band17\_10MHz\_QPSK\_HCH\_711MHz\_RB\_1\_49\_NTNV



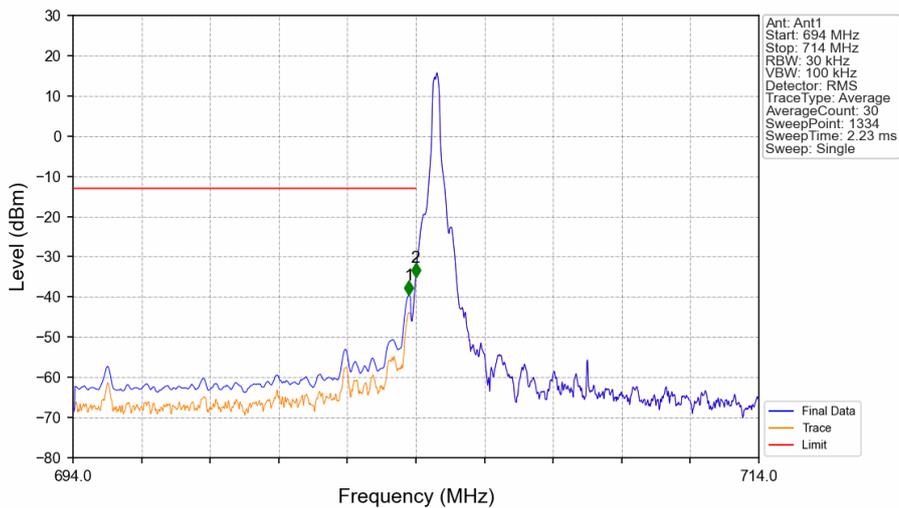
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
706	716	0.03	/	/	/	/	/	/
716	716.1	0.03	/	1	716.008	-37.48	-13	Pass
716.1	726	0.1	CHP	2	716.173	-40.71	-13	Pass

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

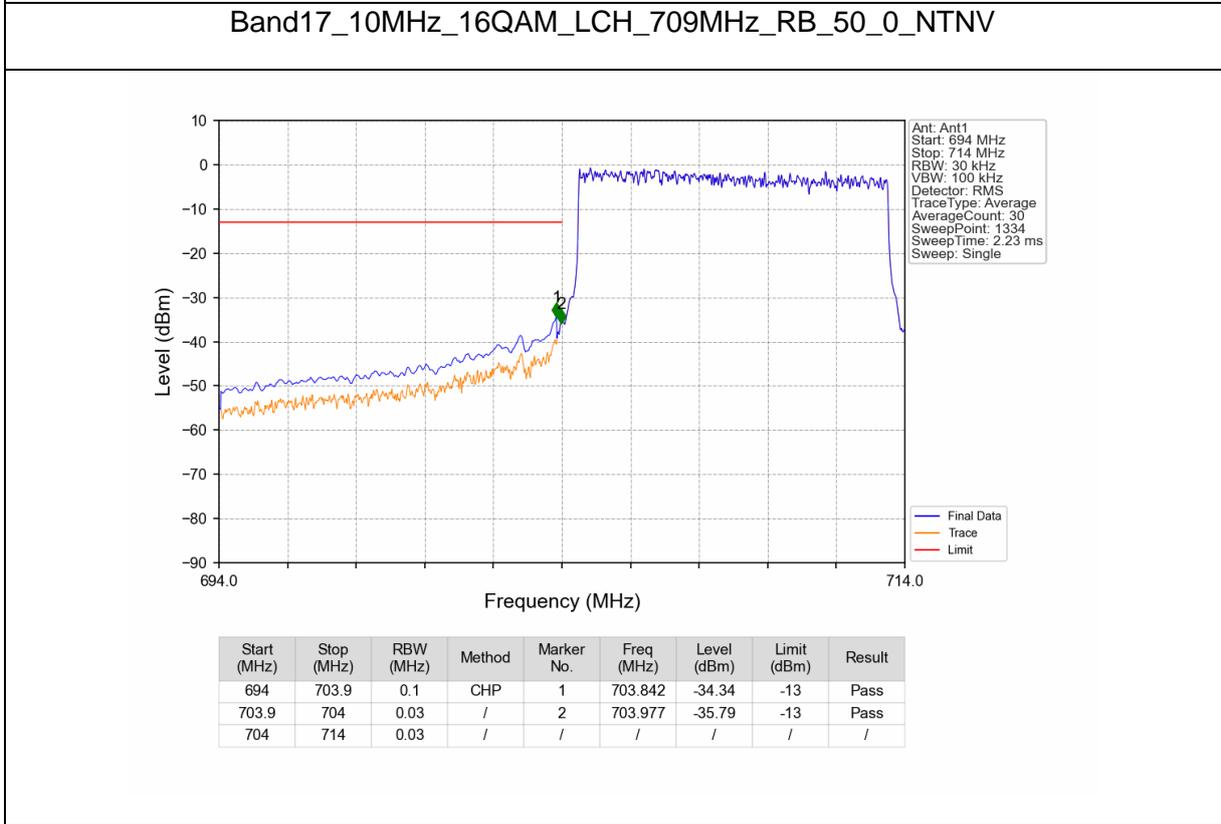
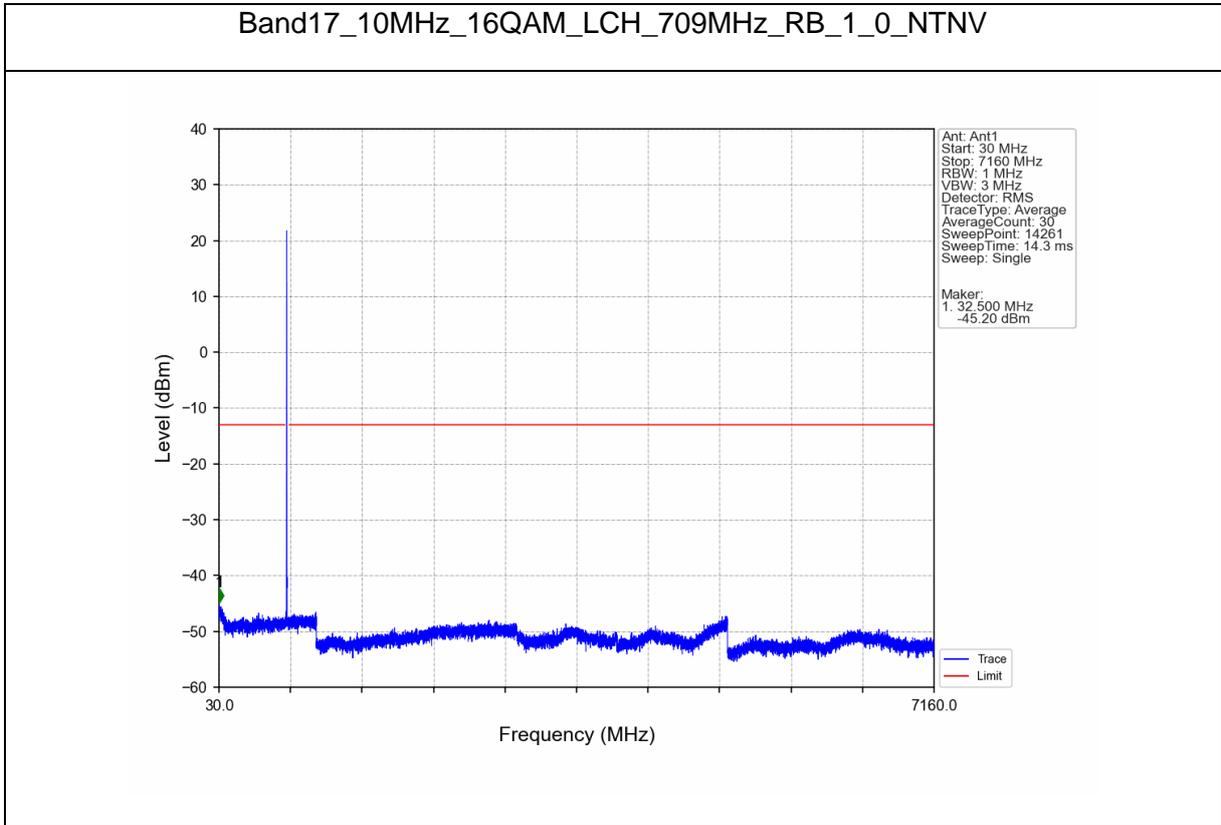


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
706	716	0.03	/	/	/	/	/	/
716	716.1	0.03	/	1	716.053	-38.34	-13	Pass
716.1	726	0.1	CHP	2	716.233	-34.35	-13	Pass

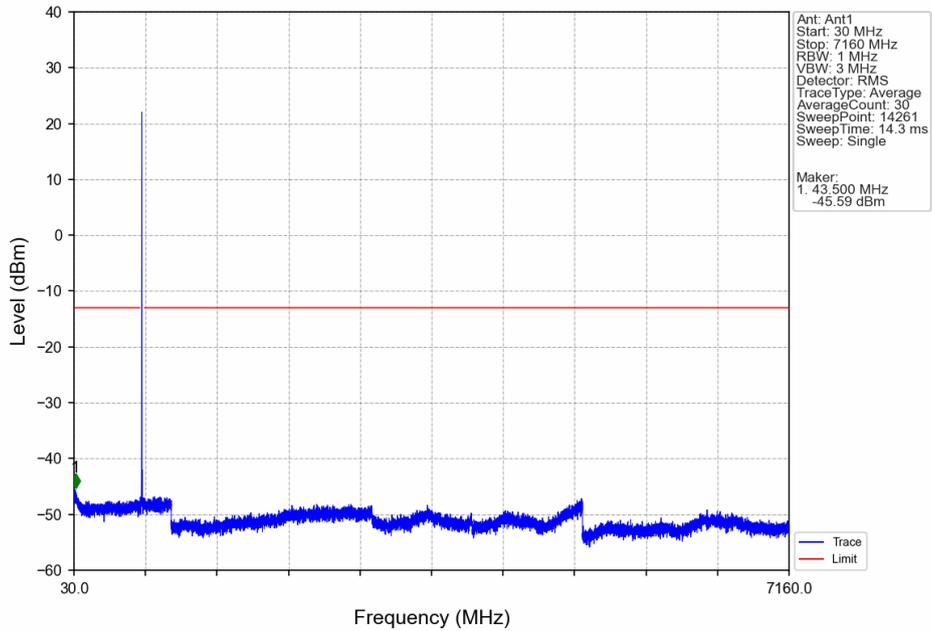
Band17\_10MHz\_16QAM\_LCH\_709MHz\_RB\_1\_0\_NTNV



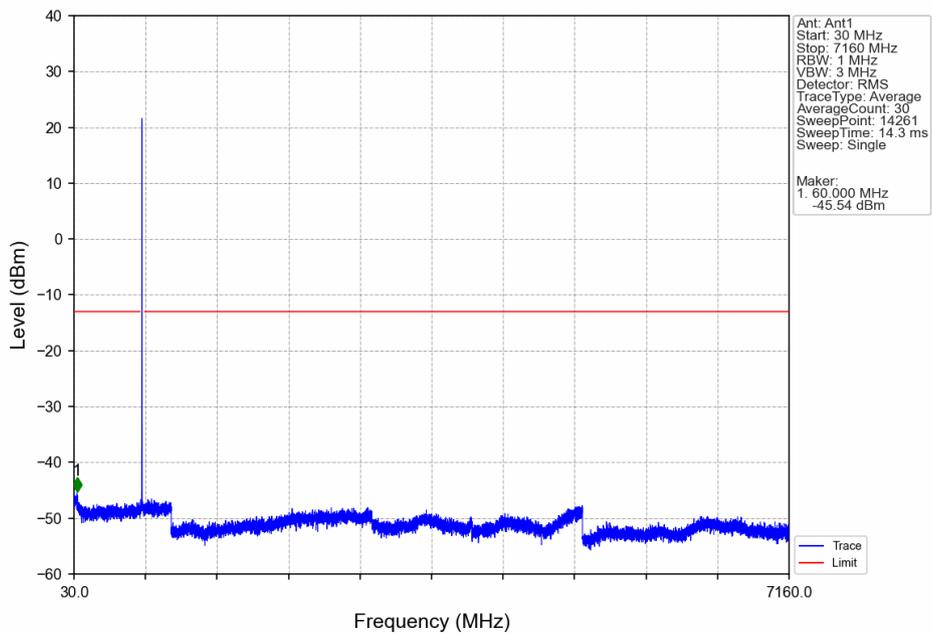
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
694	703.9	0.1	CHP	1	703.797	-39.55	-13	Pass
703.9	704	0.03	/	2	703.992	-35.10	-13	Pass
704	714	0.03	/	/	/	/	/	/



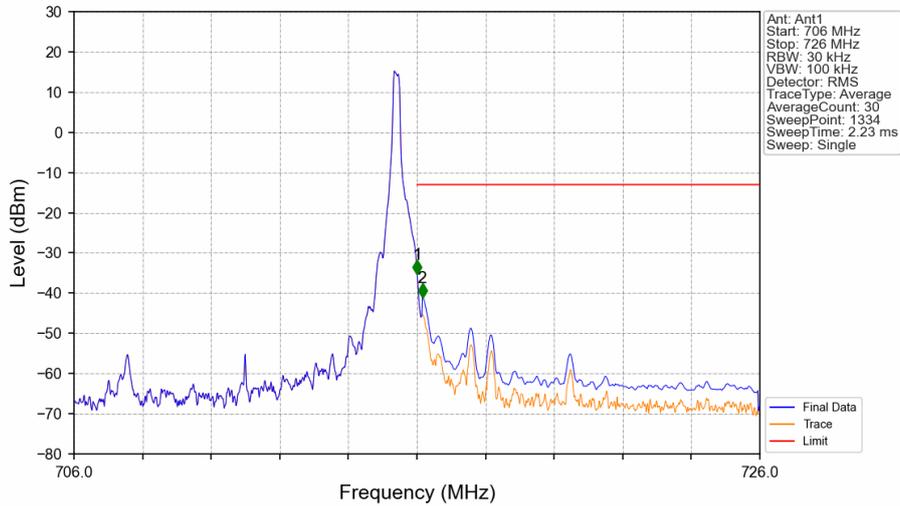
Band17\_10MHz\_16QAM\_MCH\_710MHz\_RB\_1\_0\_NTNV



Band17\_10MHz\_16QAM\_HCH\_711MHz\_RB\_1\_0\_NTNV

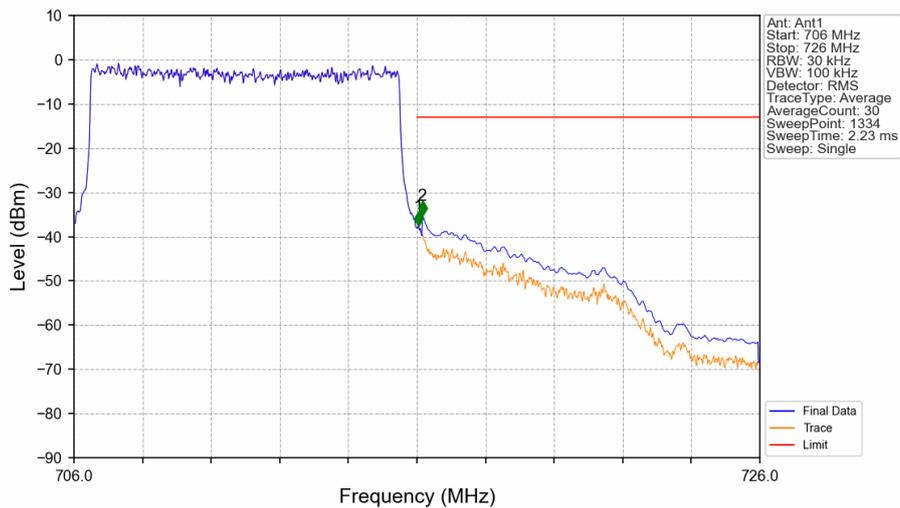


Band17\_10MHz\_16QAM\_HCH\_711MHz\_RB\_1\_49\_NTNV



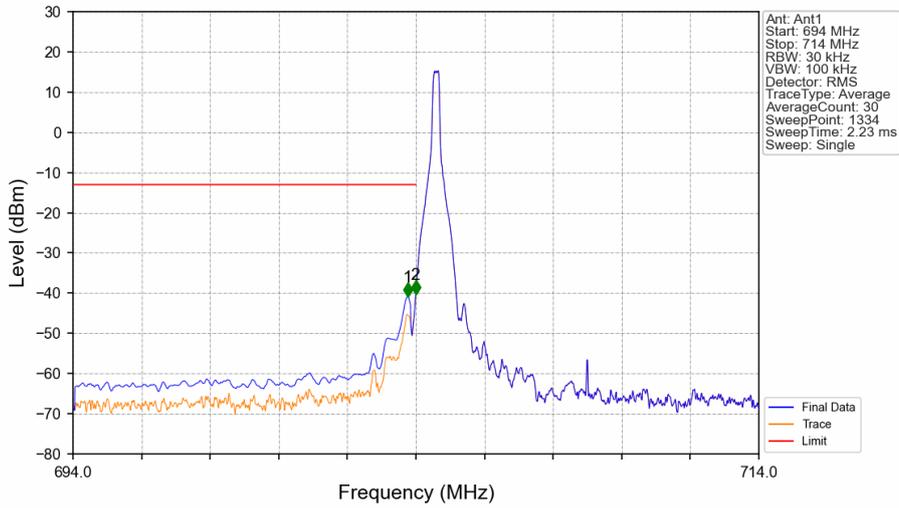
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
706	716	0.03	/	/	/	/	/	/
716	716.1	0.03	/	1	716.008	-35.24	-13	Pass
716.1	726	0.1	CHP	2	716.158	-40.99	-13	Pass

Band17\_10MHz\_16QAM\_HCH\_711MHz\_RB\_50\_0\_NTNV



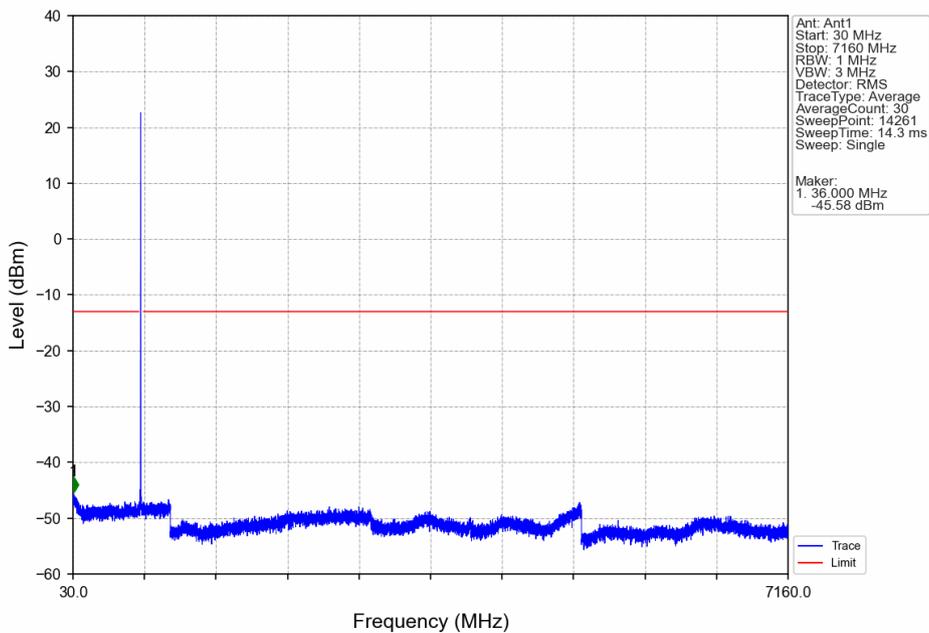
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
706	716	0.03	/	/	/	/	/	/
716	716.1	0.03	/	1	716.038	-37.53	-13	Pass
716.1	726	0.1	CHP	2	716.158	-35.09	-13	Pass

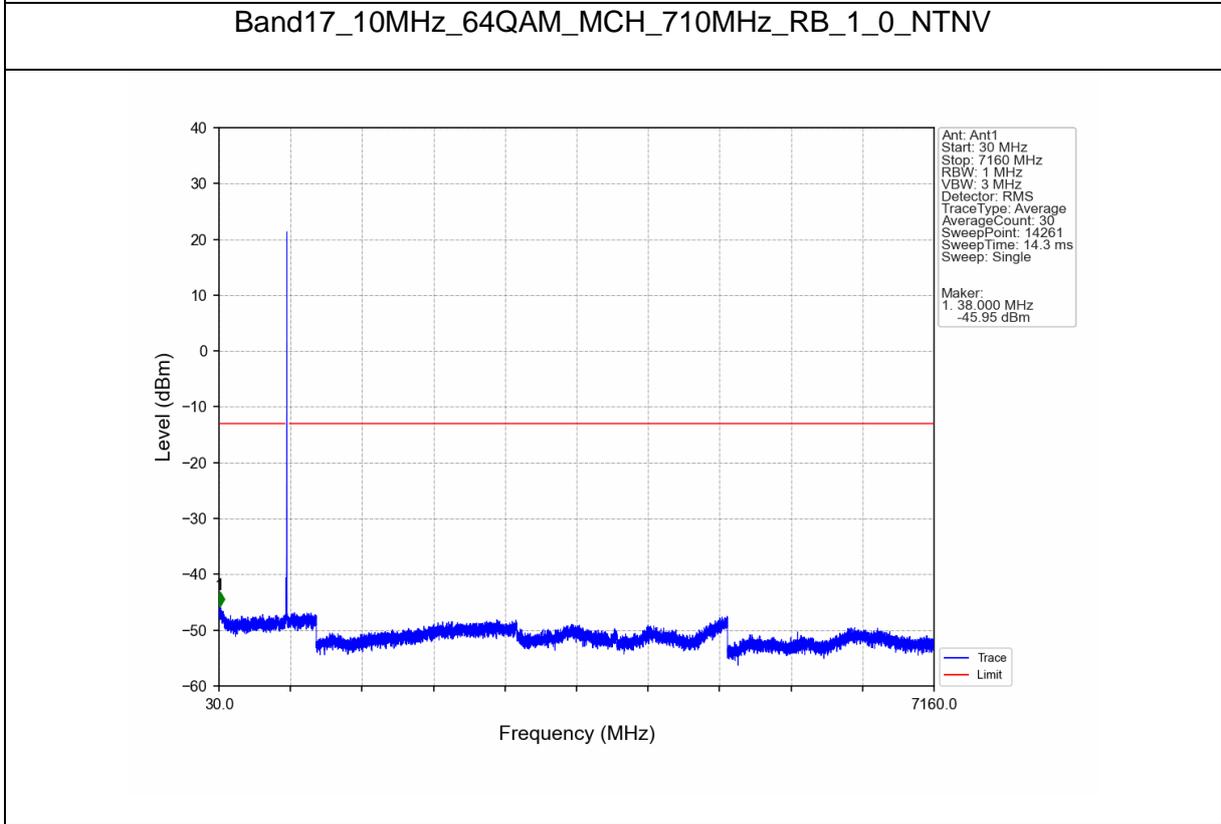
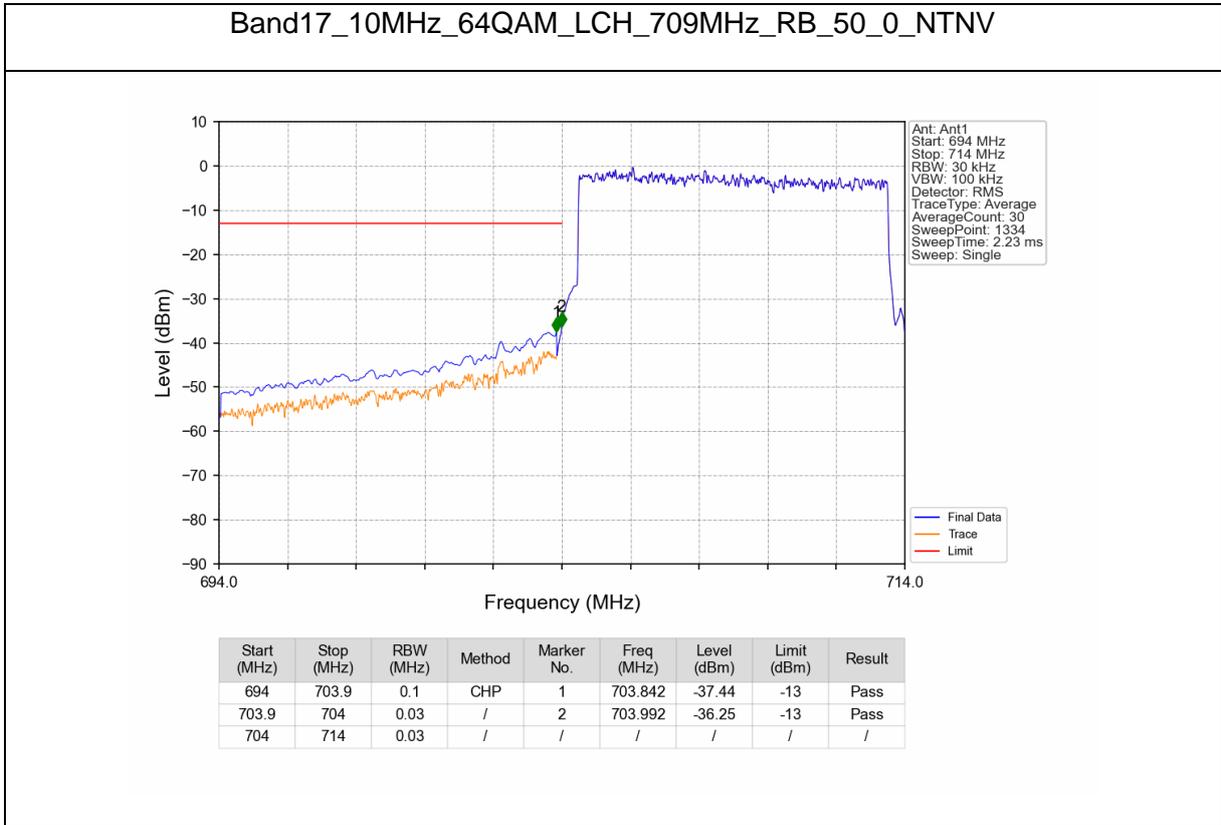
Band17\_10MHz\_64QAM\_LCH\_709MHz\_RB\_1\_0\_NTNV



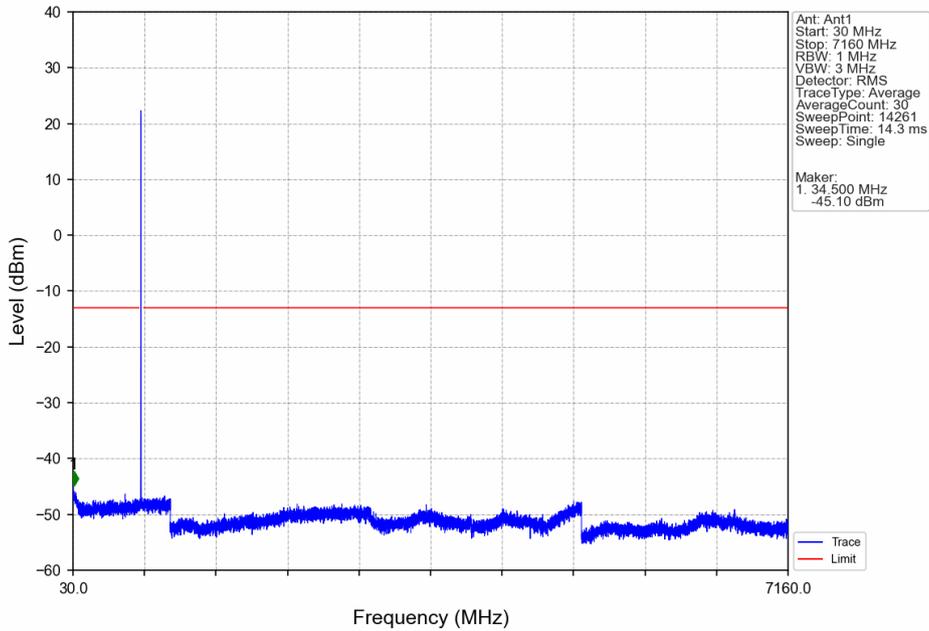
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
694	703.9	0.1	CHP	1	703.752	-40.87	-13	Pass
703.9	704	0.03	/	2	703.992	-40.26	-13	Pass
704	714	0.03	/	/	/	/	/	/

Band17\_10MHz\_64QAM\_LCH\_709MHz\_RB\_1\_0\_NTNV

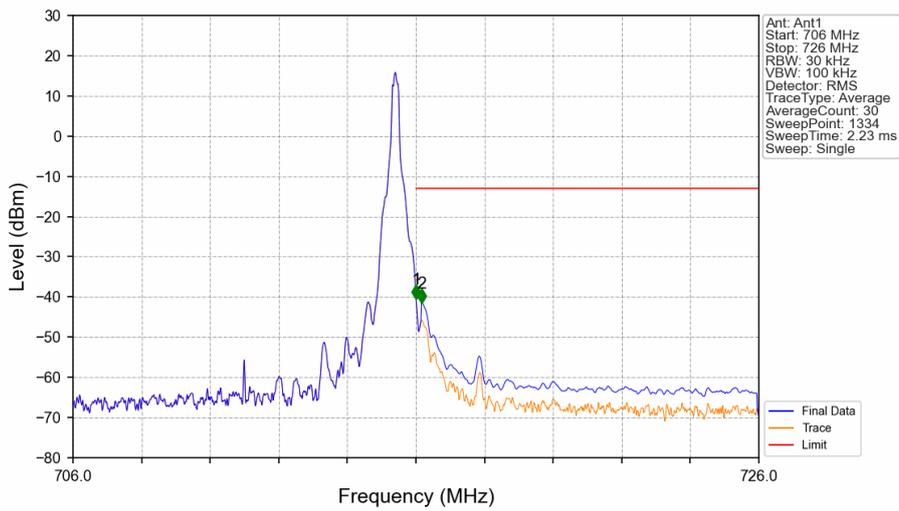




Band17\_10MHz\_64QAM\_HCH\_711MHz\_RB\_1\_0\_NTNV



Band17\_10MHz\_64QAM\_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	-40.54	-13	Pass
716.1	726	0.1	CHP	2	716.173	-41.49	-13	Pass



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