

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B4_1.4MHz_EIRP

Band: 4 / Bandwidth: 1.4MHz / NTV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1710.7	1	0	22.77	2.17	24.94	<=30	Pass
			5	22.76	2.17	24.93	<=30	Pass
		6	0	21.79	2.17	23.96	<=30	Pass
	1732.5	1	0	21.94	2.17	24.11	<=30	Pass
			5	21.95	2.17	24.12	<=30	Pass
		6	0	21.09	2.17	23.26	<=30	Pass
	1754.3	1	0	22.58	2.17	24.75	<=30	Pass
			5	22.58	2.17	24.75	<=30	Pass
		6	0	21.57	2.17	23.74	<=30	Pass
16QAM	1710.7	1	0	21.84	2.17	24.01	<=30	Pass
			5	21.85	2.17	24.02	<=30	Pass
		6	0	20.76	2.17	22.93	<=30	Pass
	1732.5	1	0	20.95	2.17	23.12	<=30	Pass
			5	20.95	2.17	23.12	<=30	Pass
		6	0	20.08	2.17	22.25	<=30	Pass
	1754.3	1	0	21.69	2.17	23.86	<=30	Pass
			5	21.66	2.17	23.83	<=30	Pass
		6	0	20.68	2.17	22.85	<=30	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.2 B4_3MHz_EIRP

Band: 4 / Bandwidth: 3MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1711.5	1	0	22.64	2.17	24.81	<=30	Pass
			14	22.44	2.17	24.61	<=30	Pass
		15	0	21.70	2.17	23.87	<=30	Pass
	1732.5	1	0	21.80	2.17	23.97	<=30	Pass
			14	21.85	2.17	24.02	<=30	Pass
		15	0	21.01	2.17	23.18	<=30	Pass
	1753.5	1	0	22.42	2.17	24.59	<=30	Pass
			14	22.39	2.17	24.56	<=30	Pass
		15	0	21.49	2.17	23.66	<=30	Pass
16QAM	1711.5	1	0	22.01	2.17	24.18	<=30	Pass
			14	21.84	2.17	24.01	<=30	Pass
		15	0	20.80	2.17	22.97	<=30	Pass
	1732.5	1	0	20.99	2.17	23.16	<=30	Pass
			14	20.94	2.17	23.11	<=30	Pass
		15	0	19.99	2.17	22.16	<=30	Pass
	1753.5	1	0	21.28	2.17	23.45	<=30	Pass
			14	21.27	2.17	23.44	<=30	Pass
		15	0	20.55	2.17	22.72	<=30	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.3 B4_5MHz_EIRP

Band: 4 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1712.5	1	0	22.79	2.17	24.96	<=30	Pass
			24	22.48	2.17	24.65	<=30	Pass
		25	0	21.83	2.17	24.00	<=30	Pass
	1732.5	1	0	22.06	2.17	24.23	<=30	Pass
			24	22.12	2.17	24.29	<=30	Pass
		25	0	21.13	2.17	23.30	<=30	Pass
	1752.5	1	0	22.55	2.17	24.72	<=30	Pass
			24	22.61	2.17	24.78	<=30	Pass
		25	0	21.59	2.17	23.76	<=30	Pass
16QAM	1712.5	1	0	22.24	2.17	24.41	<=30	Pass
			24	21.94	2.17	24.11	<=30	Pass
		25	0	20.98	2.17	23.15	<=30	Pass
	1732.5	1	0	21.24	2.17	23.41	<=30	Pass
			24	21.35	2.17	23.52	<=30	Pass
		25	0	20.16	2.17	22.33	<=30	Pass
	1752.5	1	0	21.82	2.17	23.99	<=30	Pass
			24	21.87	2.17	24.04	<=30	Pass
		25	0	20.66	2.17	22.83	<=30	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.4 B4_10MHz_EIRP

Band: 4 / Bandwidth: 10MHz / NTVN								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1715	1	0	22.84	2.17	25.01	<=30	Pass
			49	22.31	2.17	24.48	<=30	Pass
		50	0	21.72	2.17	23.89	<=30	Pass
	1732.5	1	0	22.00	2.17	24.17	<=30	Pass
			49	22.51	2.17	24.68	<=30	Pass
		50	0	21.21	2.17	23.38	<=30	Pass
	1750	1	0	22.65	2.17	24.82	<=30	Pass
			49	22.71	2.17	24.88	<=30	Pass
		50	0	21.73	2.17	23.90	<=30	Pass
16QAM	1715	1	0	22.33	2.17	24.50	<=30	Pass
			49	21.73	2.17	23.90	<=30	Pass
	1732.5	1	0	21.05	2.17	23.22	<=30	Pass
			49	21.57	2.17	23.74	<=30	Pass
	1750	1	0	21.62	2.17	23.79	<=30	Pass
49			21.68	2.17	23.85	<=30	Pass	
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.5 B4_15MHz_EIRP

Band: 4 / Bandwidth: 15MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1717.5	1	0	23.07	2.17	25.24	<=30	Pass
			74	22.14	2.17	24.31	<=30	Pass
		75	0	21.61	2.17	23.78	<=30	Pass
	1732.5	1	0	22.15	2.17	24.32	<=30	Pass
			74	22.86	2.17	25.03	<=30	Pass
		75	0	21.36	2.17	23.53	<=30	Pass
	1747.5	1	0	22.29	2.17	24.46	<=30	Pass
			74	22.87	2.17	25.04	<=30	Pass
		75	0	21.75	2.17	23.92	<=30	Pass
16QAM	1717.5	1	0	22.08	2.17	24.25	<=30	Pass
			74	21.11	2.17	23.28	<=30	Pass
	1732.5	1	0	21.12	2.17	23.29	<=30	Pass
			74	21.90	2.17	24.07	<=30	Pass
	1747.5	1	0	21.36	2.17	23.53	<=30	Pass
			74	22.00	2.17	24.17	<=30	Pass
		75	0					

Note1: EIRP=Conducted Power+Antenna Gain

1.1.6 B4_20MHz_EIRP

Band: 4 / Bandwidth: 20MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1720	1	0	23.06	2.17	25.23	<=30	Pass
			99	22.21	2.17	24.38	<=30	Pass
		100	0	21.48	2.17	23.65	<=30	Pass
	1732.5	1	0	22.22	2.17	24.39	<=30	Pass
			99	23.06	2.17	25.23	<=30	Pass
		100	0	21.43	2.17	23.60	<=30	Pass
	1745	1	0	22.00	2.17	24.17	<=30	Pass
			99	23.10	2.17	25.27	<=30	Pass
		100	0	21.91	2.17	24.08	<=30	Pass
16QAM	1720	1	0	22.48	2.17	24.65	<=30	Pass
			99	21.56	2.17	23.73	<=30	Pass
	1732.5	1	0	21.64	2.17	23.81	<=30	Pass
			99	22.57	2.17	24.74	<=30	Pass
	1745	1	0	21.51	2.17	23.68	<=30	Pass
			99	22.54	2.17	24.71	<=30	Pass

Note1: EIRP=Conducted Power+Antenna Gain

2. Frequency Stability

2.1 Test Result

2.1.1 B4_10MHz

Band: 4 / Bandwidth: 10MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1732.5	50	0	20	3.40	-1.473	-0.0009	-2.5 to 2.5	Pass
					3.80	-2.761	-0.0016	-2.5 to 2.5	Pass
					4.20	-1.631	-0.0009	-2.5 to 2.5	Pass
				-30	3.80	-2.217	-0.0013	-2.5 to 2.5	Pass
				-20	3.80	-2.346	-0.0014	-2.5 to 2.5	Pass
				-10	3.80	-0.658	-0.0004	-2.5 to 2.5	Pass
				0	3.80	-1.416	-0.0008	-2.5 to 2.5	Pass
				10	3.80	-1.230	-0.0007	-2.5 to 2.5	Pass
				30	3.80	-1.044	-0.0006	-2.5 to 2.5	Pass
				40	3.80	-1.817	-0.0010	-2.5 to 2.5	Pass
				50	3.80	-1.030	-0.0006	-2.5 to 2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 Band4_OBW

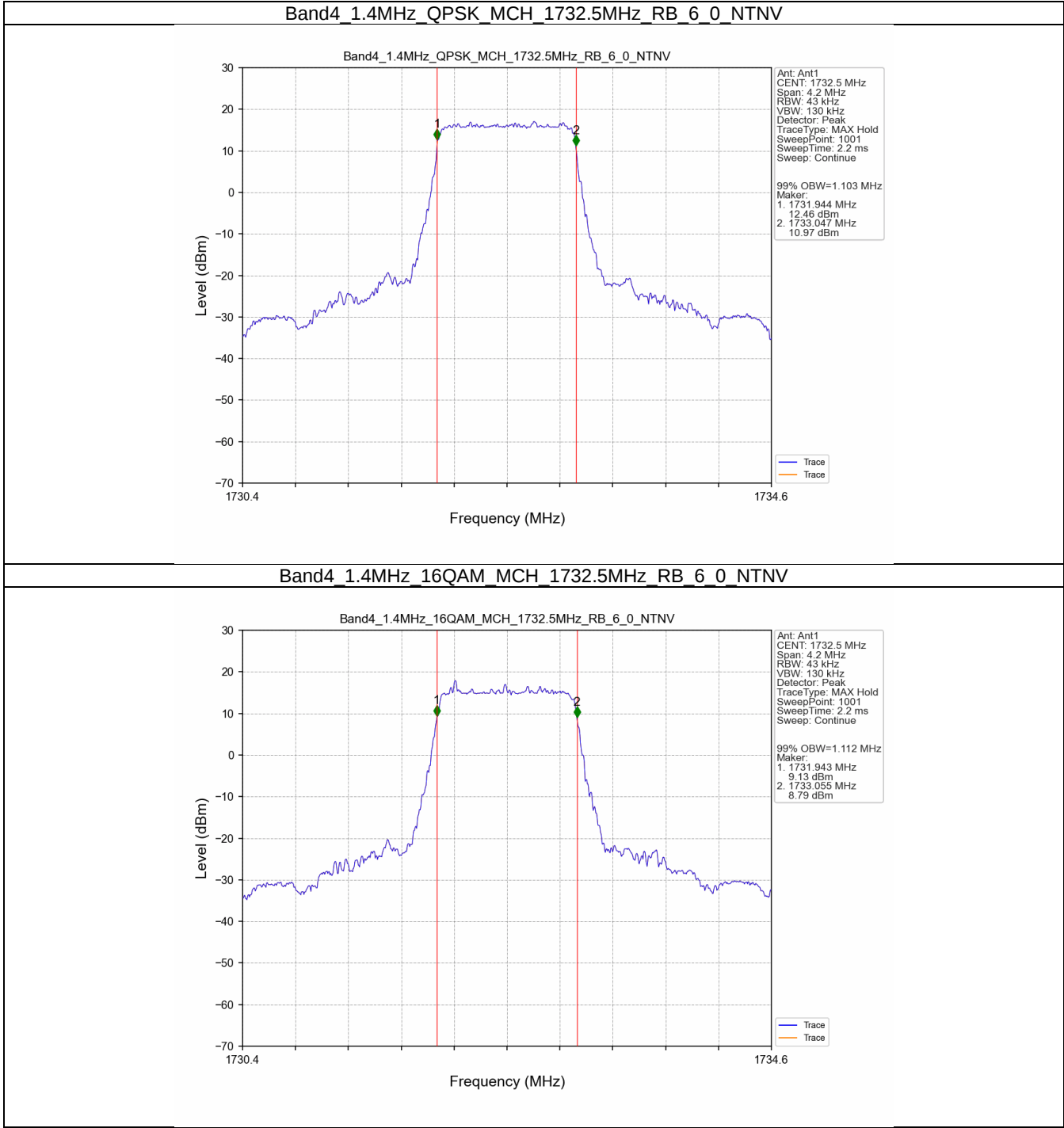
Band: 4 / NTN							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1732.5	6	0	1.103	/	Pass
	16QAM	1732.5	6	0	1.112	/	Pass
3	QPSK	1732.5	15	0	2.742	/	Pass
	16QAM	1732.5	15	0	2.744	/	Pass
5	QPSK	1732.5	25	0	4.558	/	Pass
	16QAM	1732.5	25	0	4.534	/	Pass
10	QPSK	1732.5	50	0	9.064	/	Pass
	16QAM	1732.5	27	0	5.129	/	Pass
15	QPSK	1732.5	75	0	13.645	/	Pass
	16QAM	1732.5	27	0	5.451	/	Pass
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	16QAM	1732.5	27	0	5.746	/	Pass

3.1.2 Band4_XDB

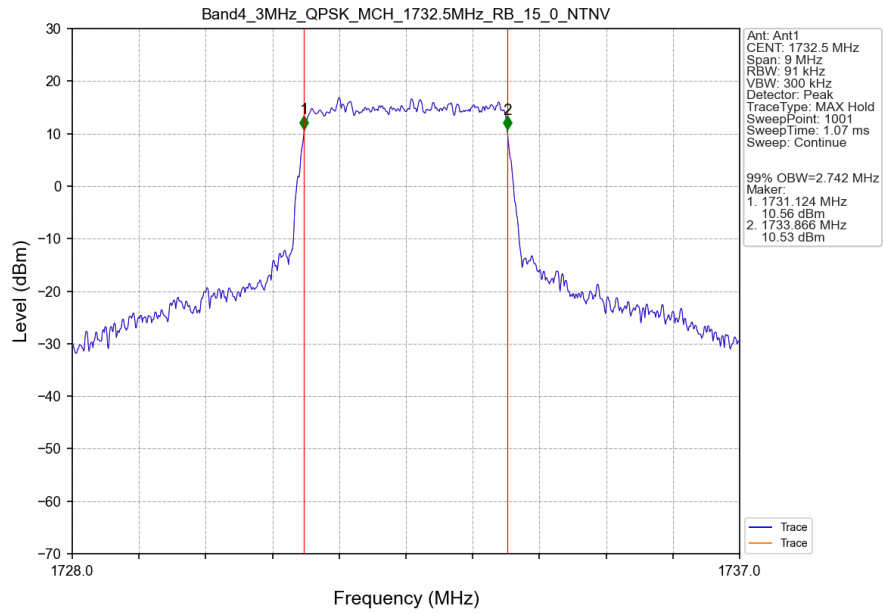
Band: 4 / NTNv							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1732.5	6	0	1.315	/	Pass
	16QAM	1732.5	6	0	1.298	/	Pass
3	QPSK	1732.5	15	0	3.035	/	Pass
	16QAM	1732.5	15	0	3.039	/	Pass
5	QPSK	1732.5	25	0	5.091	/	Pass
	16QAM	1732.5	25	0	5.036	/	Pass
10	QPSK	1732.5	50	0	10.179	/	Pass
	16QAM	1732.5	27	0	6.251	/	Pass
15	QPSK	1732.5	75	0	15.515	/	Pass
	16QAM	1732.5	27	0	7.125	/	Pass
20	QPSK	1732.5	100	0	20.352	/	Pass
	16QAM	1732.5	27	0	7.645	/	Pass

3.2 Test Graph

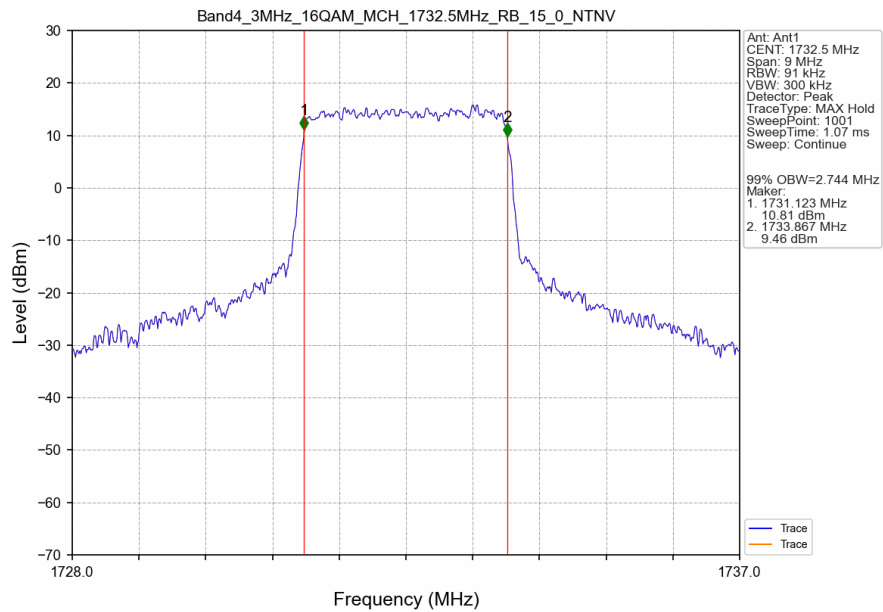
3.2.1 Band4_OBW



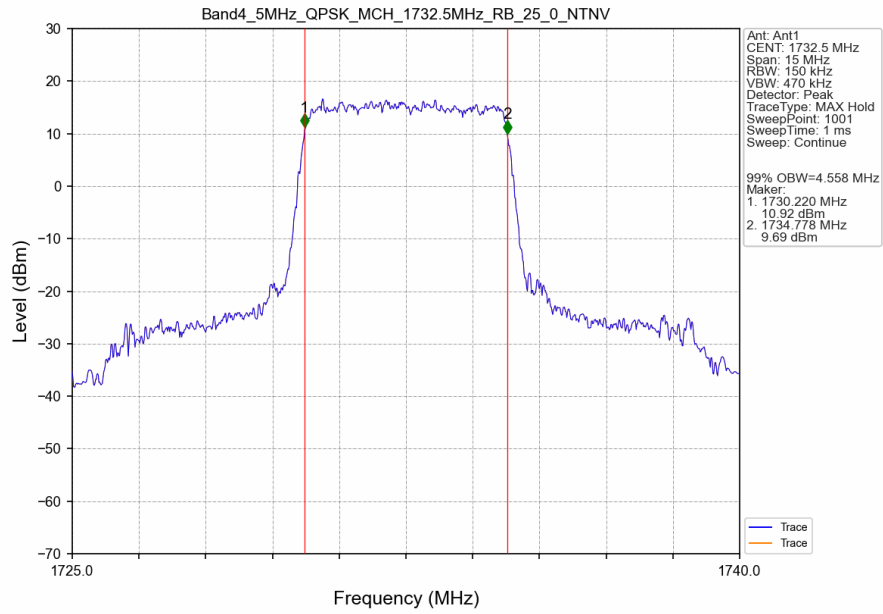
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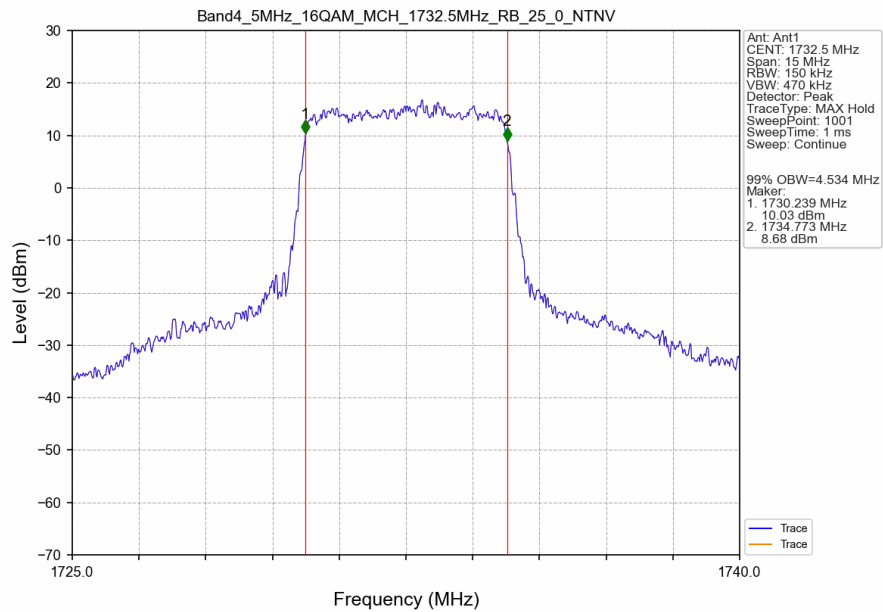
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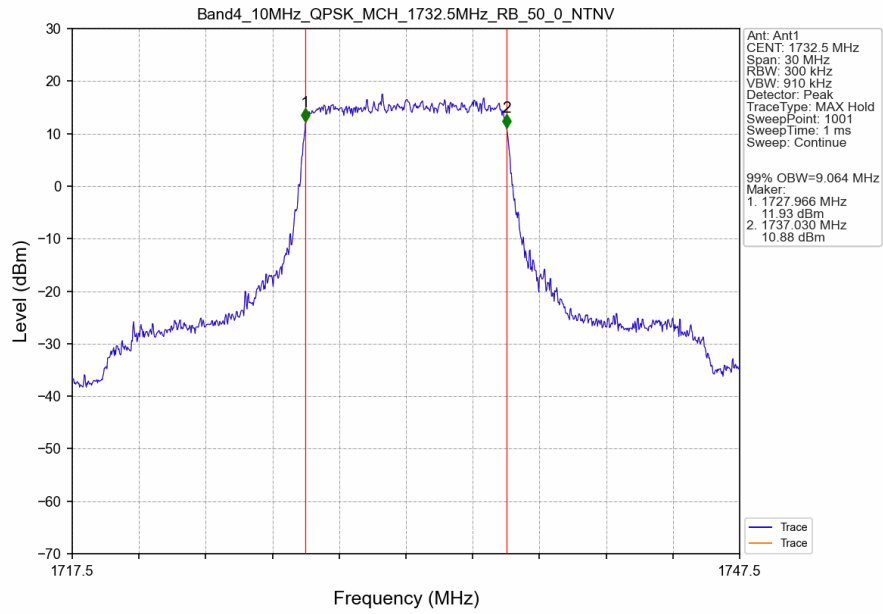
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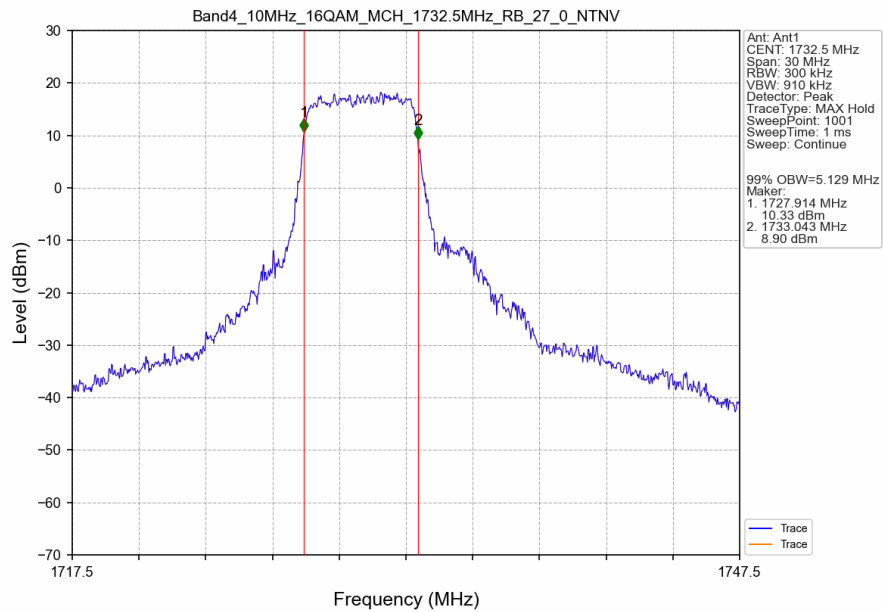
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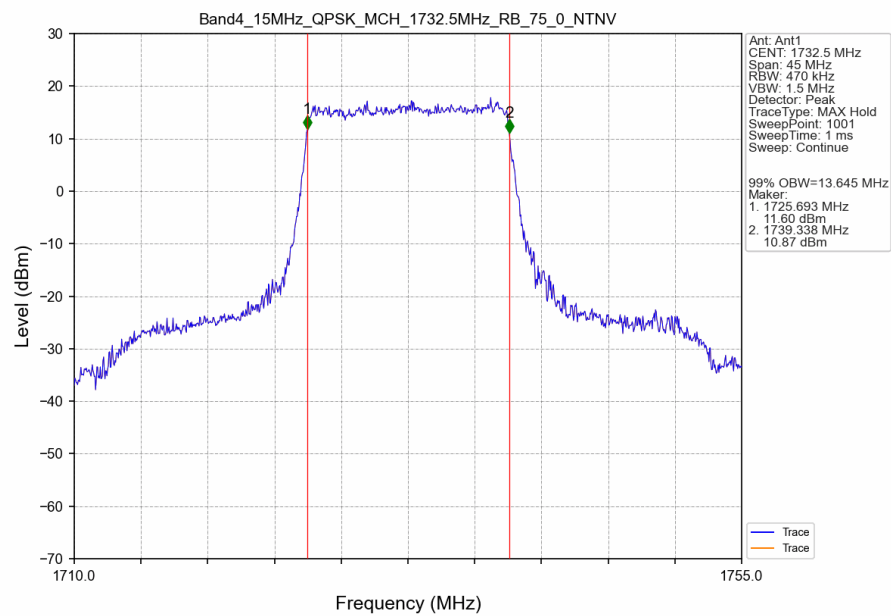
Band4_10MHz_QPSK_MCH_1732.5MHz_RB_50_0_NTNV



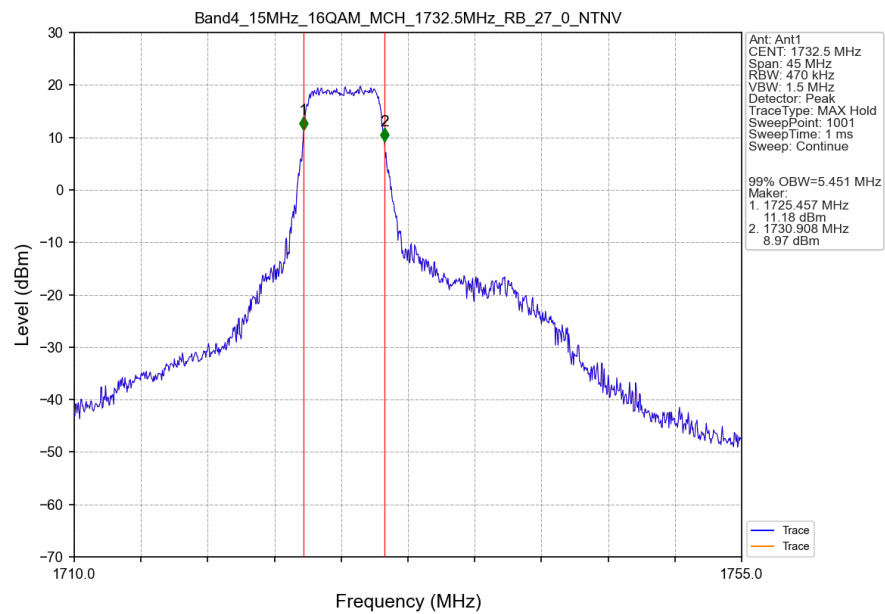
Band4_10MHz_16QAM_MCH_1732.5MHz_RB_27_0_NTNV



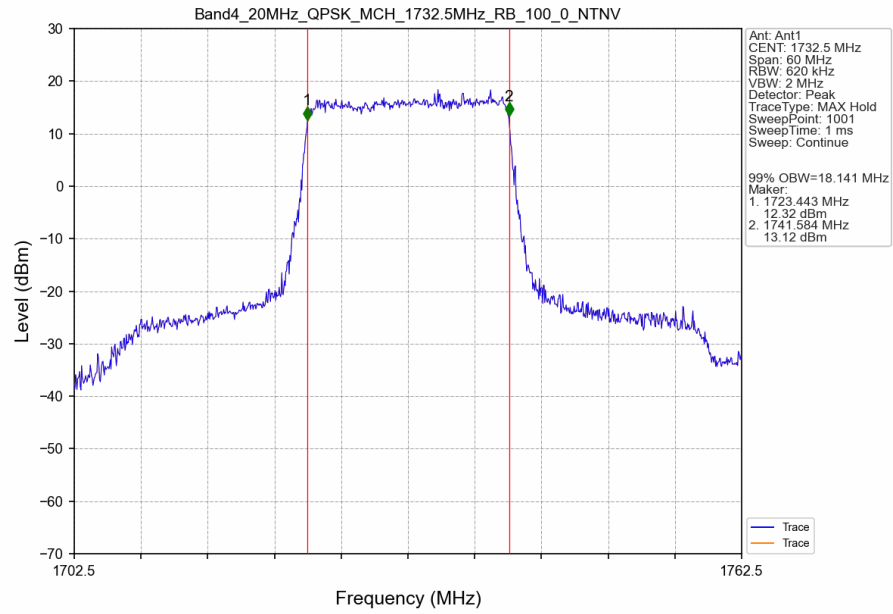
Band4_15MHz_QPSK_MCH_1732.5MHz_RB_75_0_NTNV



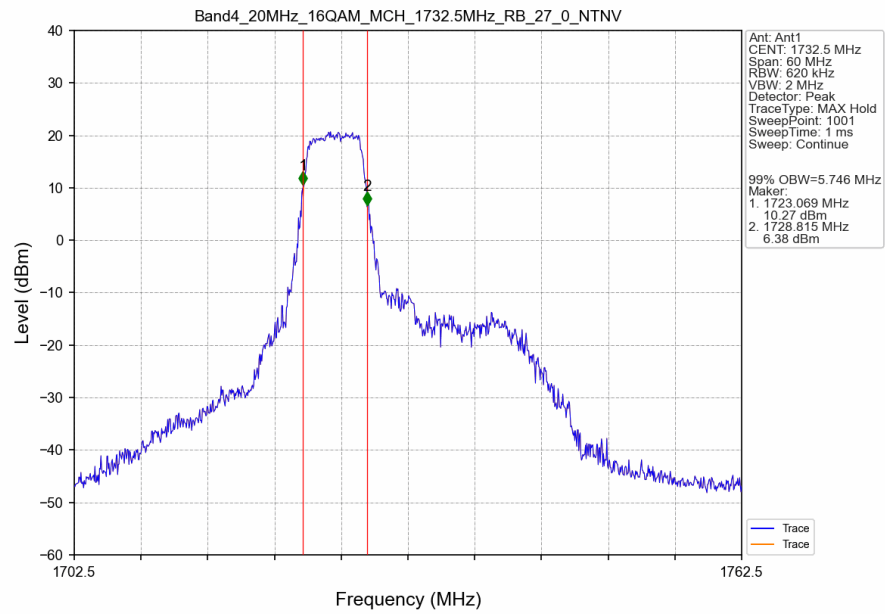
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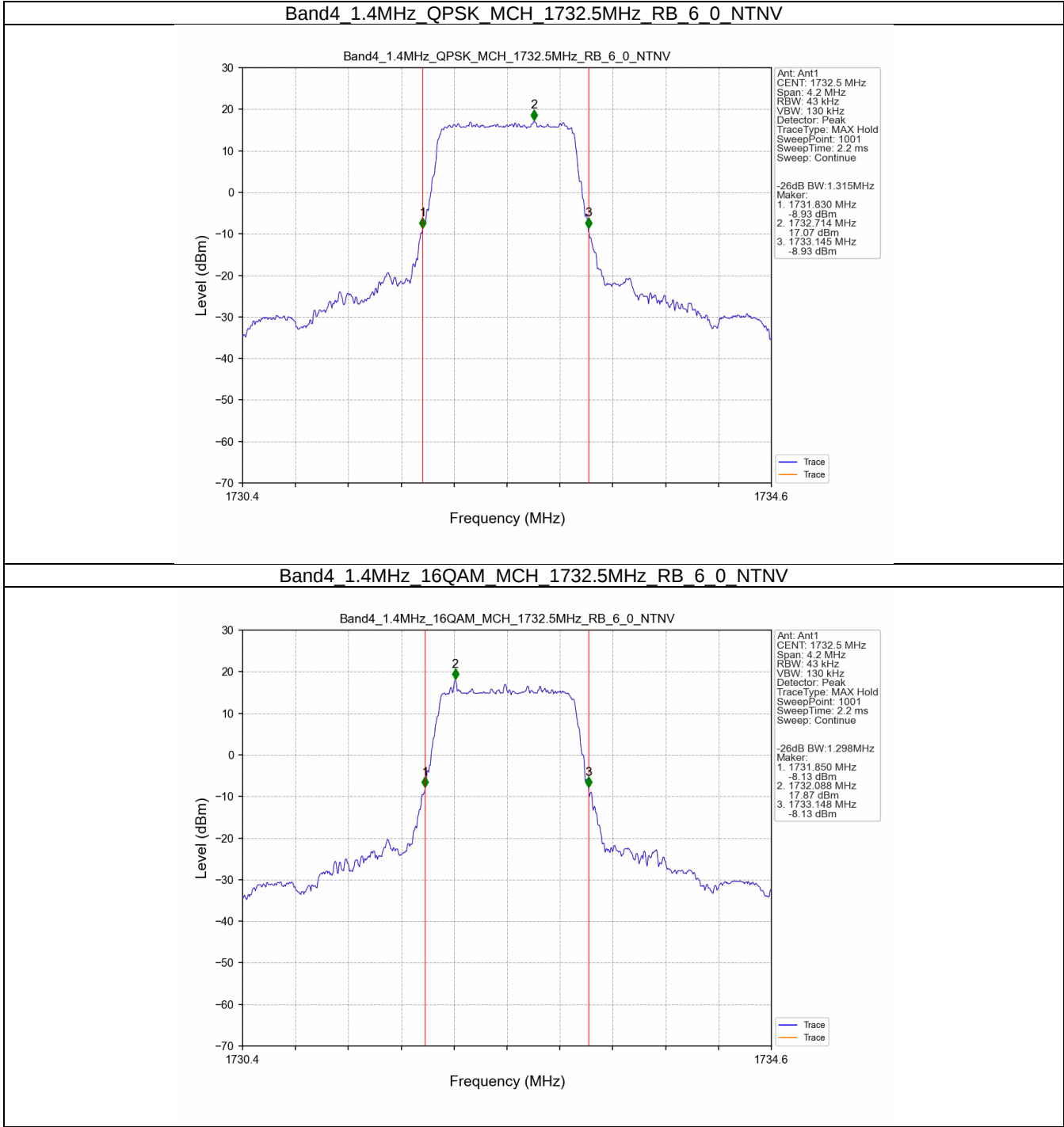
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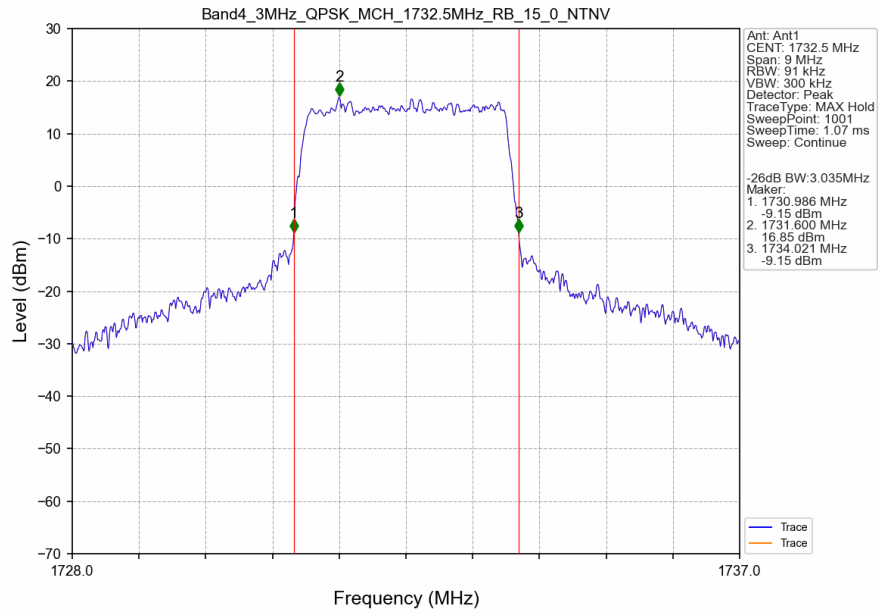
Band4_20MHz_16QAM_MCH_1732.5MHz_RB_27_0_NTNV



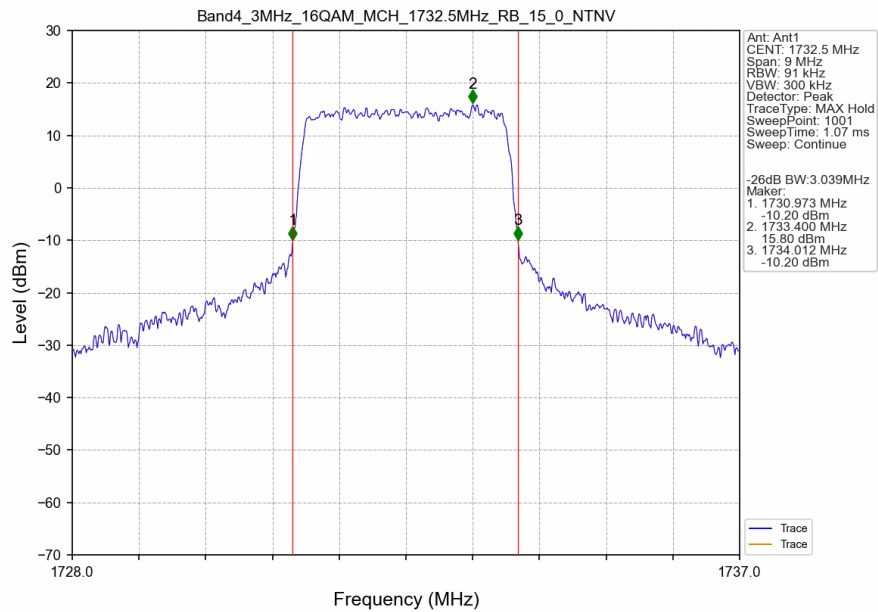
3.2.2 Band4_XDB



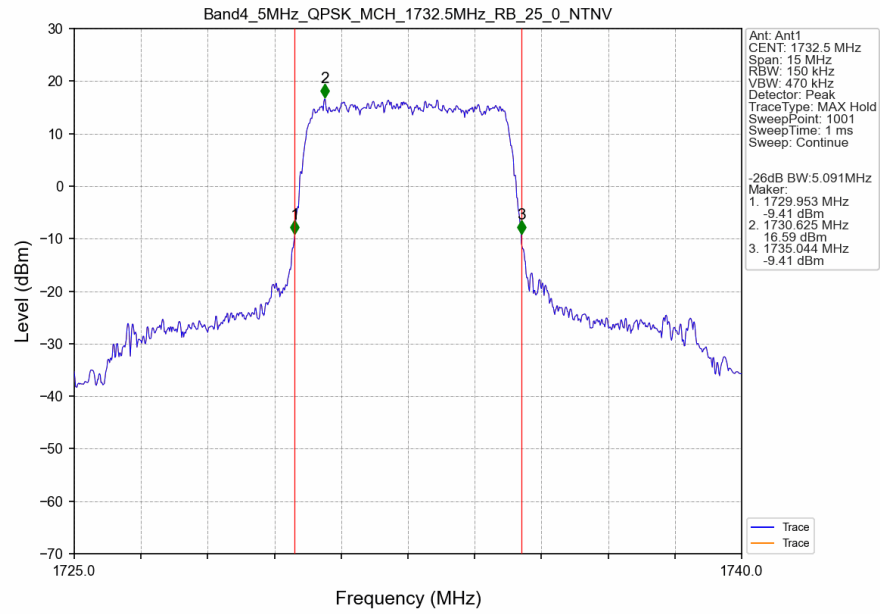
Band4_3MHz_QPSK_MCH_1732.5MHz_RB_15_0_NTNV



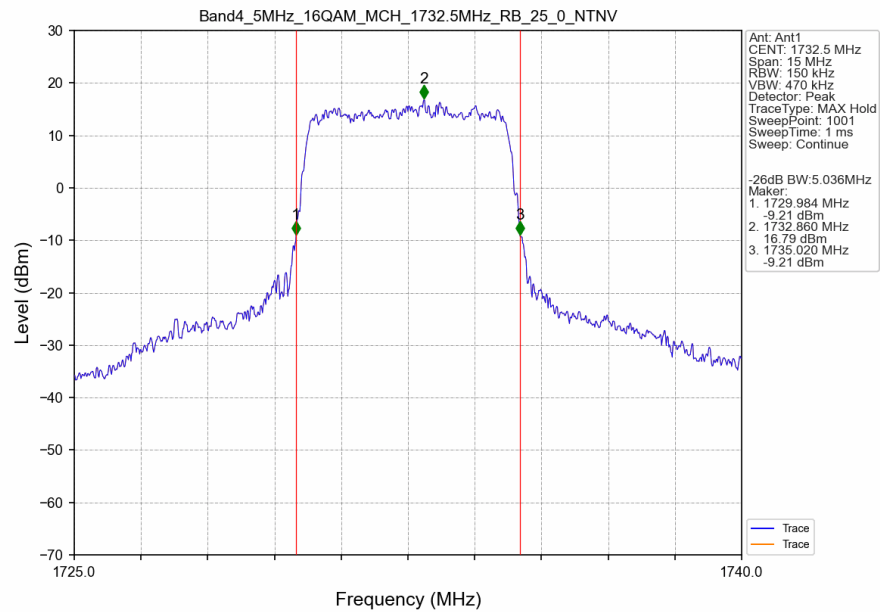
Band4_3MHz_16QAM_MCH_1732.5MHz_RB_15_0_NTNV



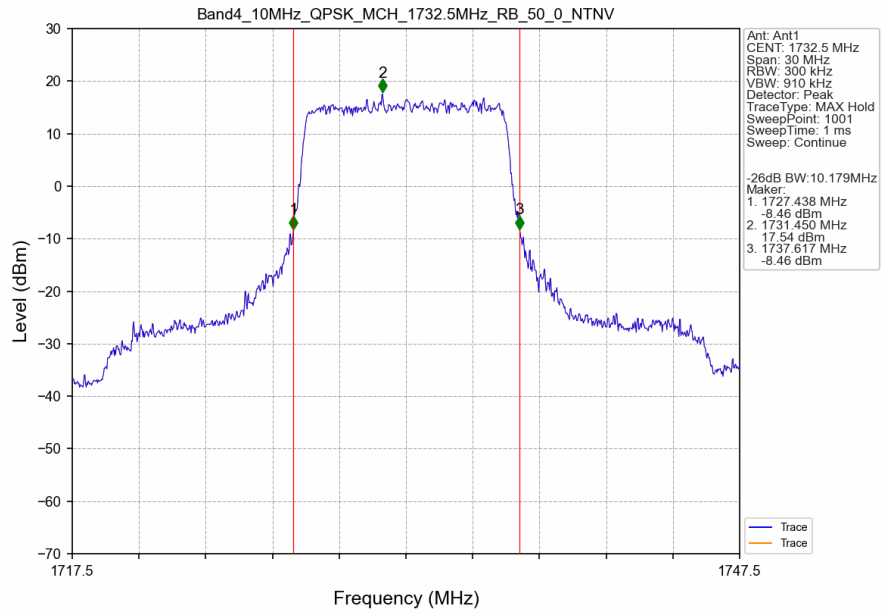
Band4_5MHz_QPSK_MCH_1732.5MHz_RB_25_0_NTNV



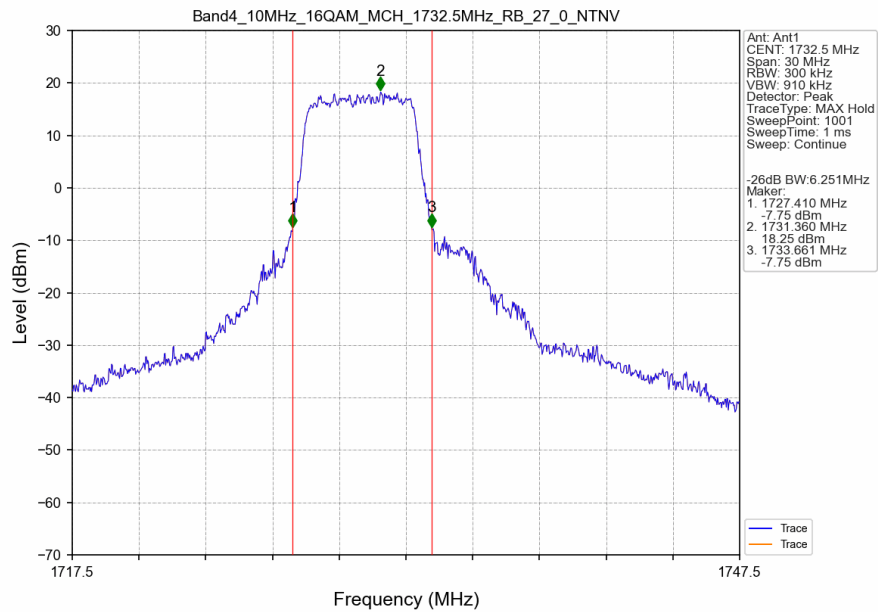
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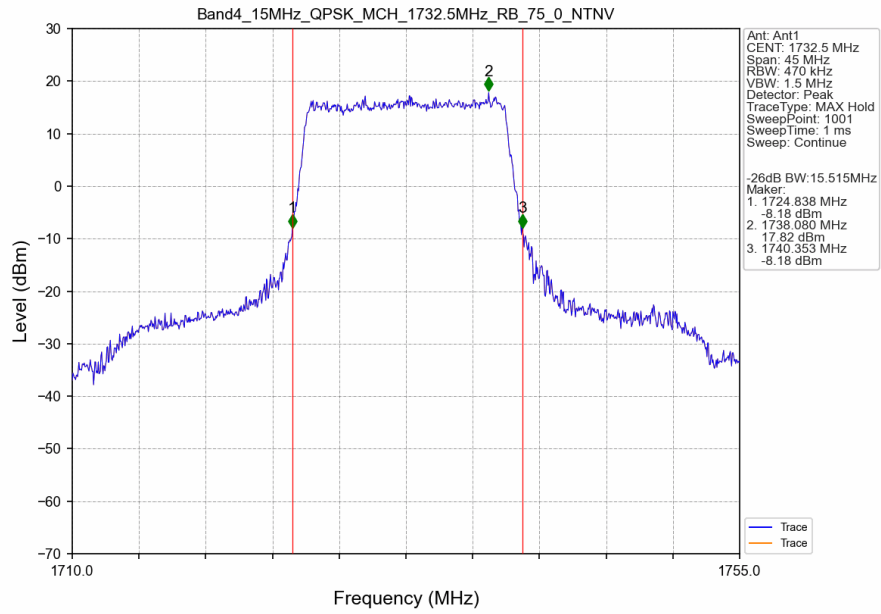
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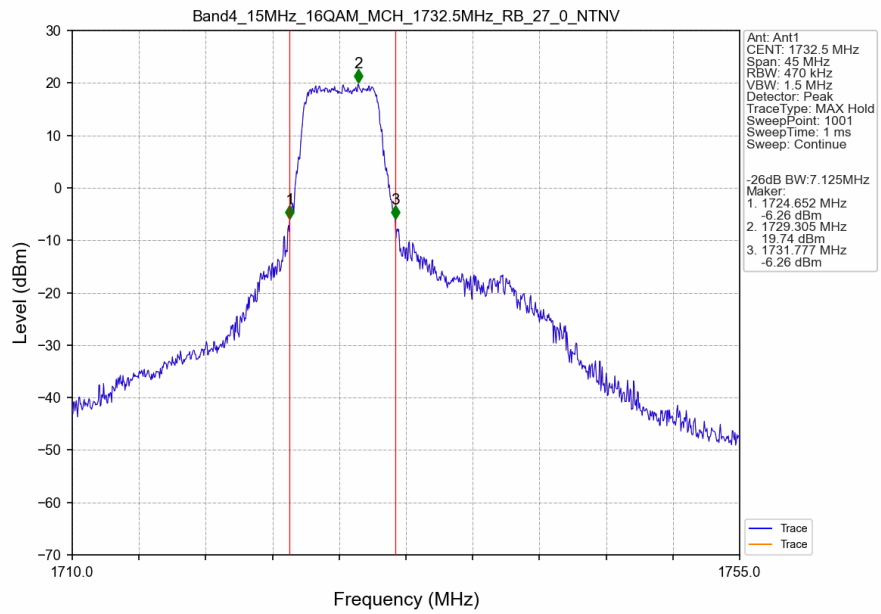
Band4_10MHz_16QAM_MCH_1732.5MHz_RB_27_0_NTNV



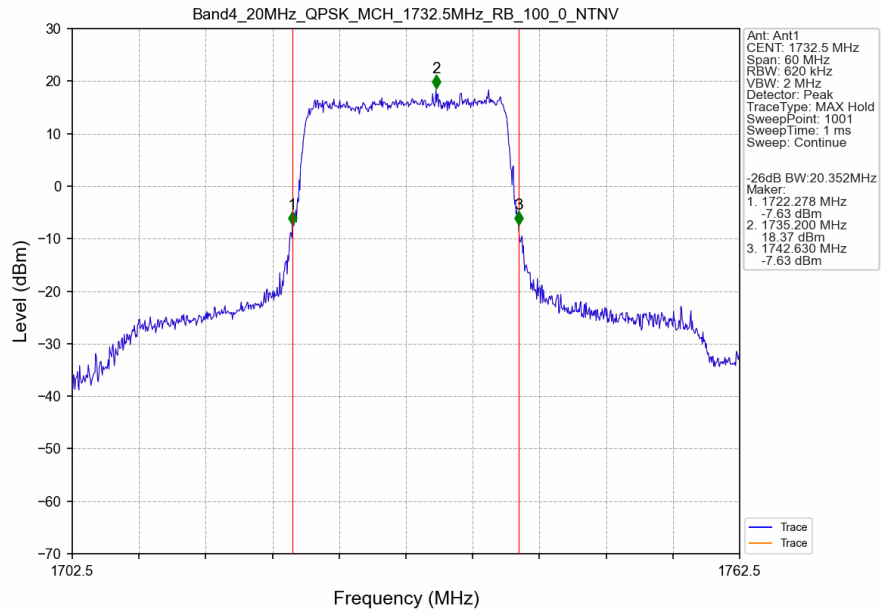
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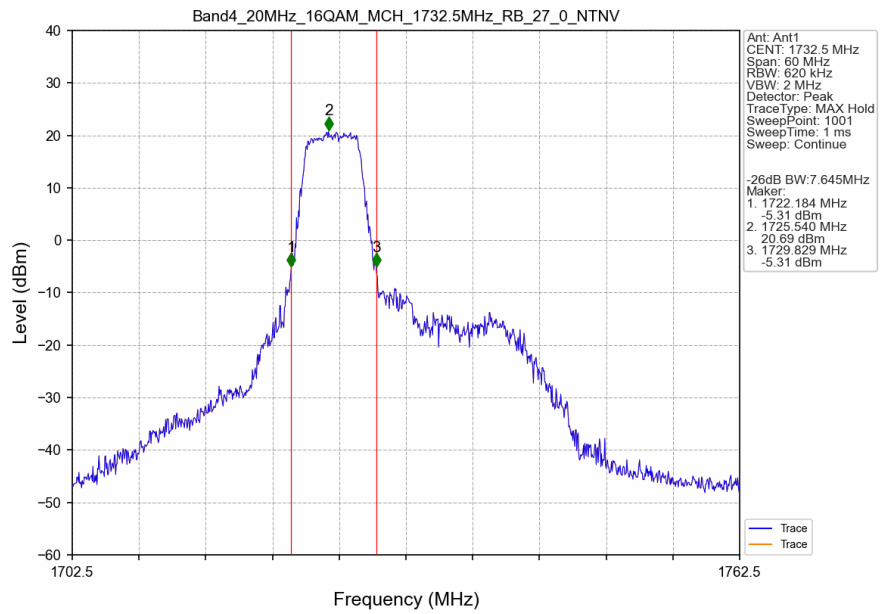
Band4_15MHz_16QAM_MCH_1732.5MHz_RB_27_0_NTNV



Band4_20MHz_QPSK_MCH_1732.5MHz_RB_100_0_NTNV



Band4_20MHz_16QAM_MCH_1732.5MHz_RB_27_0_NTNV



4. Peak-Average Ratio

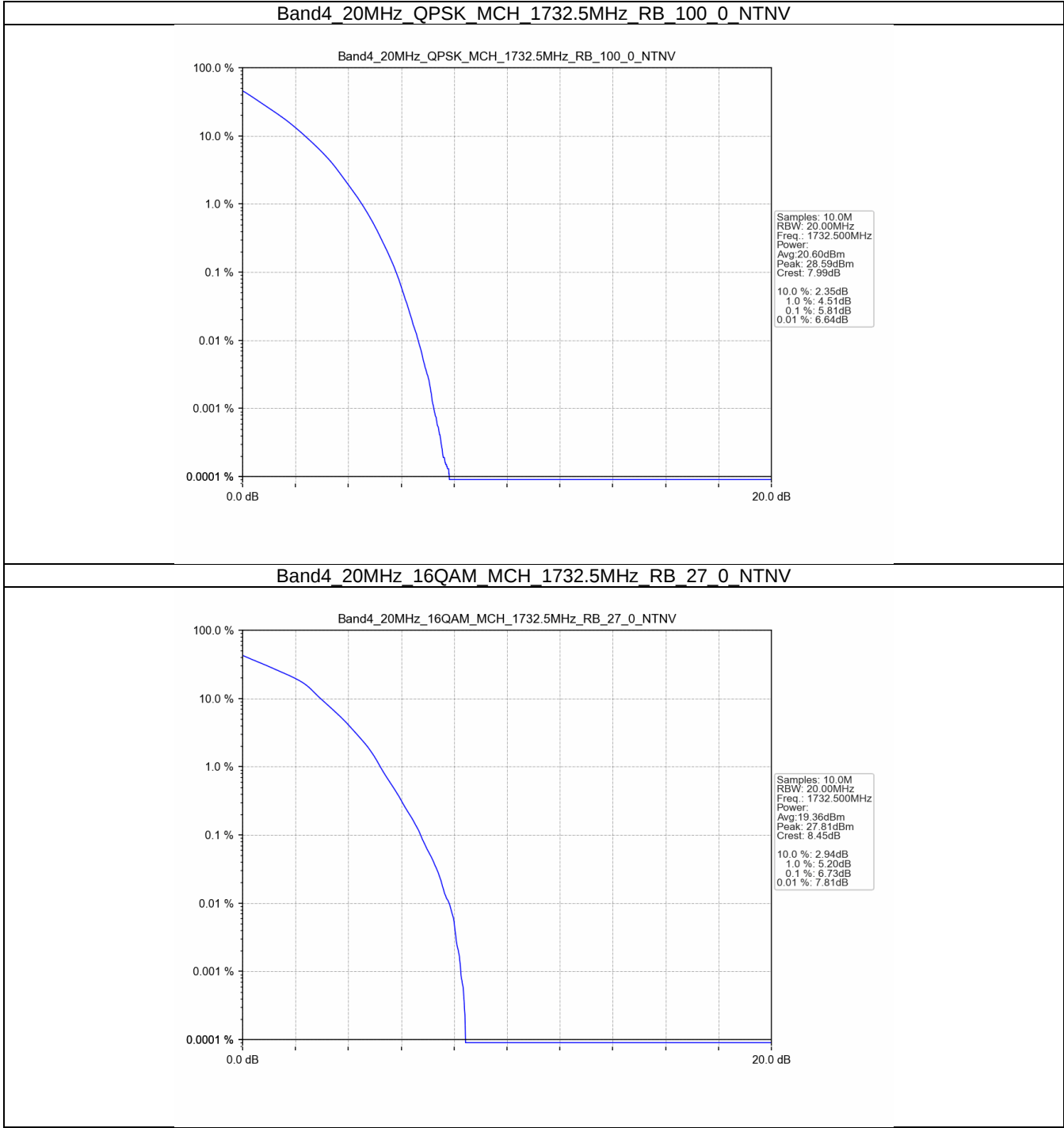
4.1 Test Result

4.1.1 B4_20MHz

Band: 4 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1732.5	100	0	5.81	<=13	Pass
16QAM	1732.5	27	0	6.73	<=13	Pass

4.2 Test Graph

4.2.1 B4_20MHz



5. Spurious Emission

5.1 Test Result

5.1.1 B4_1.4MHz

Band: 4 / Bandwidth: 1.4MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1710.7	1	0	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
	1732.5	1	0	Refer To Test Graph		Pass
		1754.3	1	0	Refer To Test Graph	
	5			Refer To Test Graph		Pass
	6		0	Refer To Test Graph		Pass

5.1.2 B4_3MHz

Band: 4 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1711.5	1	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
	1732.5	1	0	Refer To Test Graph		Pass
	1753.5	1	0	Refer To Test Graph		Pass
			14	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass

5.1.3 B4_5MHz

Band: 4 / Bandwidth: 5MHz / NTVN						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1712.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	1732.5	1	0	Refer To Test Graph		Pass
	1752.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass

5.1.4 B4_10MHz

Band: 4 / Bandwidth: 10MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1715	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	1732.5	1	0	Refer To Test Graph		Pass
	1750	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass

5.1.5 B4_15MHz

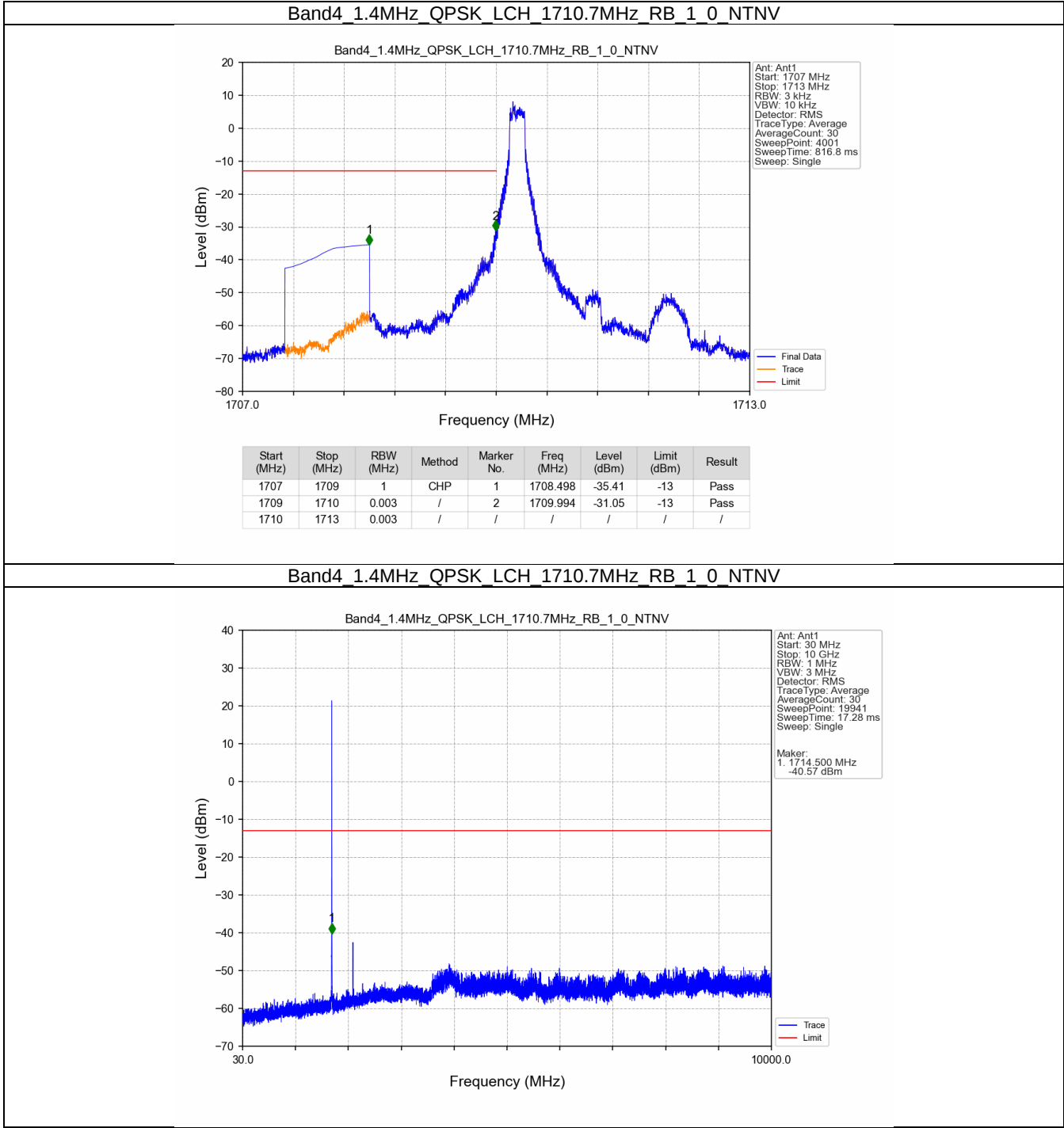
Band: 4 / Bandwidth: 15MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1717.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	1732.5	1	0	Refer To Test Graph		Pass
	1747.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass

5.1.6 B4_20MHz

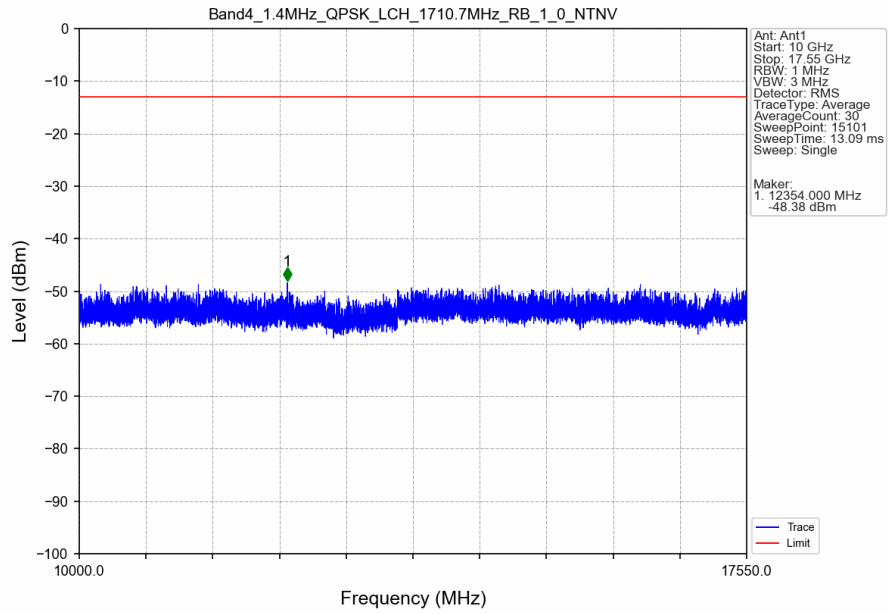
Band: 4 / Bandwidth: 20MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1720	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	1732.5	1	0	Refer To Test Graph		Pass
	1745	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass

5.2 Test Graph

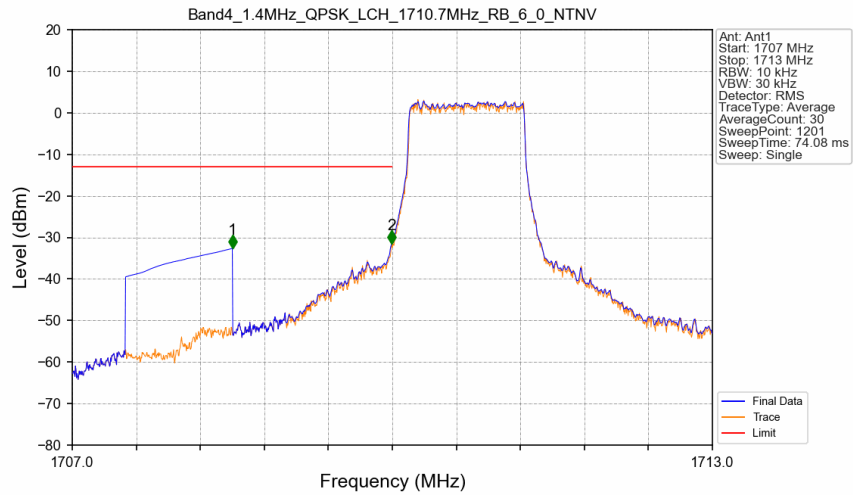
5.2.1 B4_1.4MHz



Band4_1.4MHz_QPSK_LCH_1710.7MHz_RB_1_0_NTNV

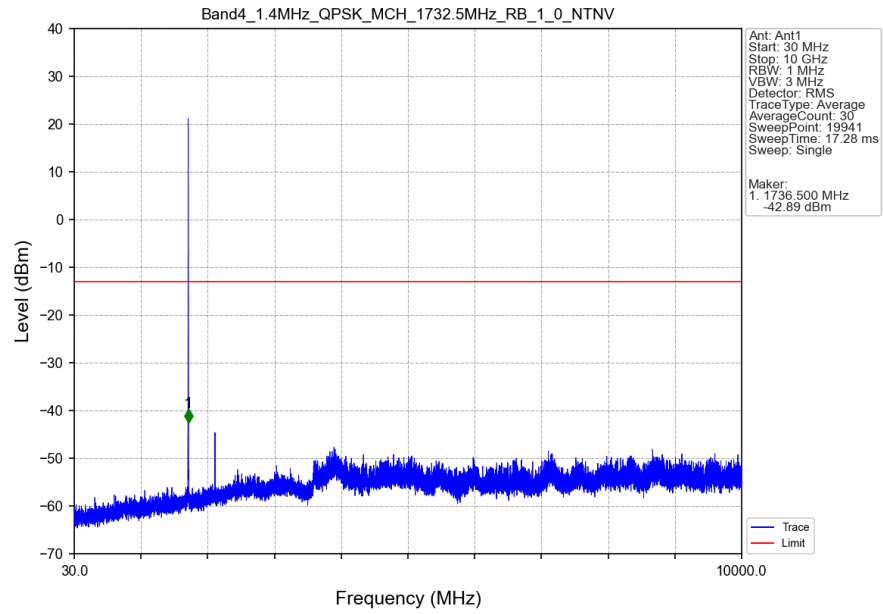


Band4_1.4MHz_QPSK_LCH_1710.7MHz_RB_6_0_NTNV

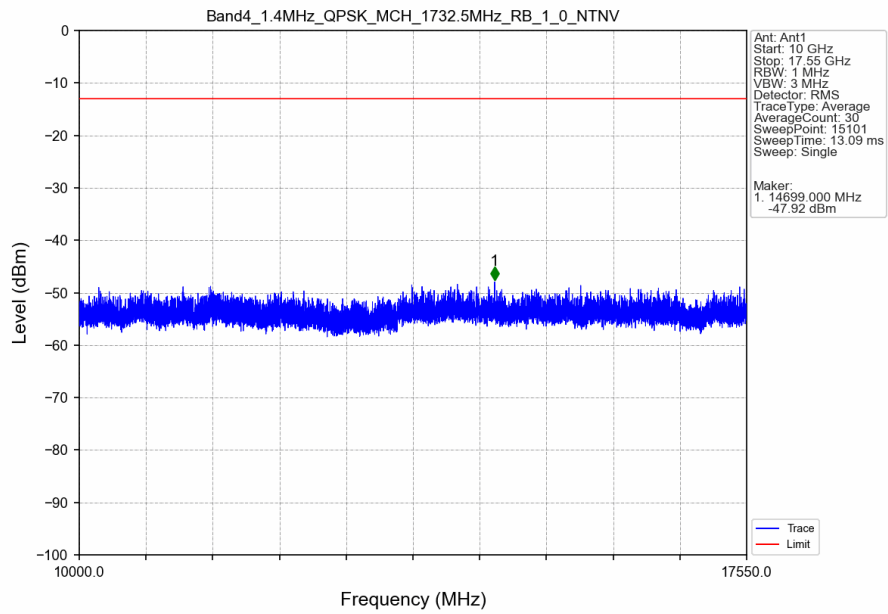


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.500	-32.63	-13	Pass
1709	1710	0.013	CHP	2	1709.995	-31.44	-13	Pass
1710	1713	0.013	CHP	/	/	/	/	/

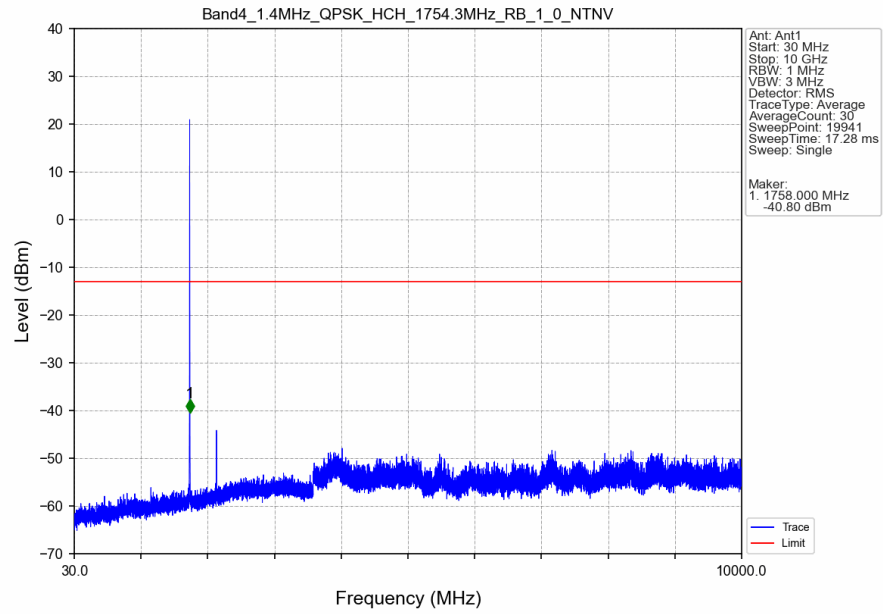
Band4_1.4MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



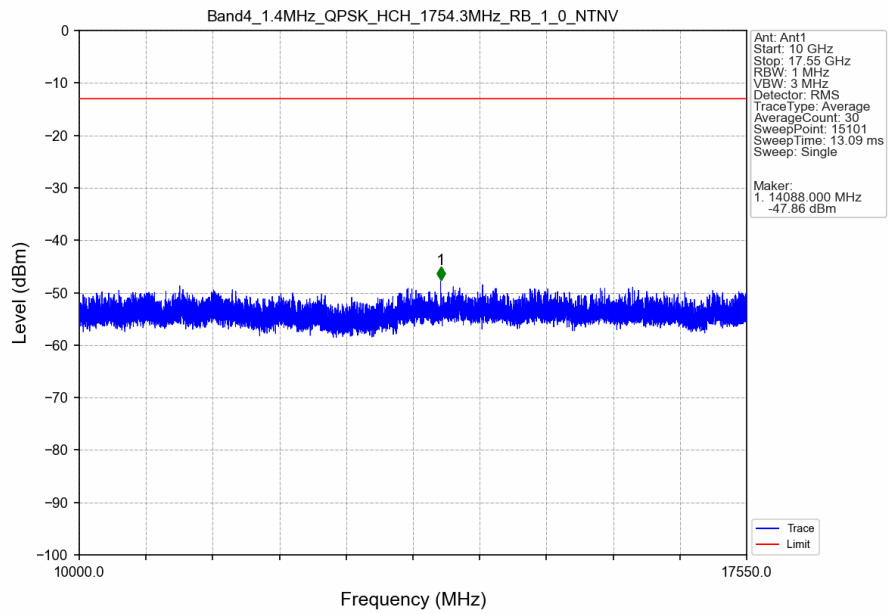
Band4_1.4MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



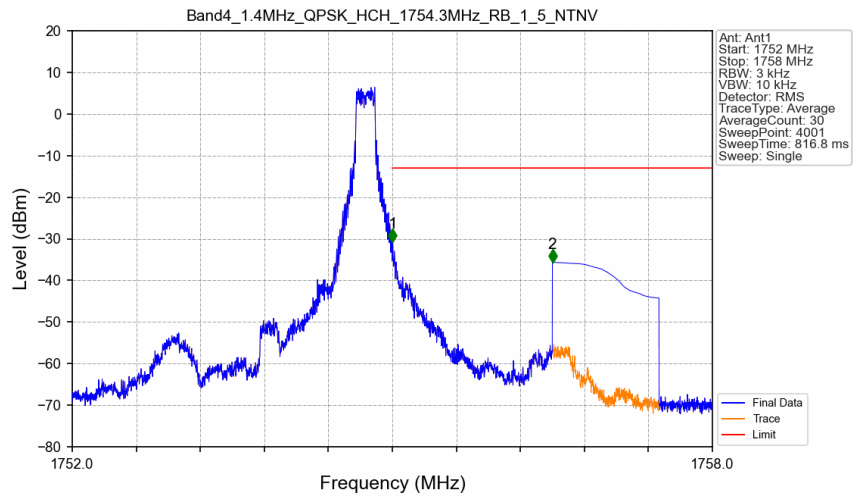
Band4_1.4MHz_QPSK_HCH_1754.3MHz_RB_1_0_NTNV



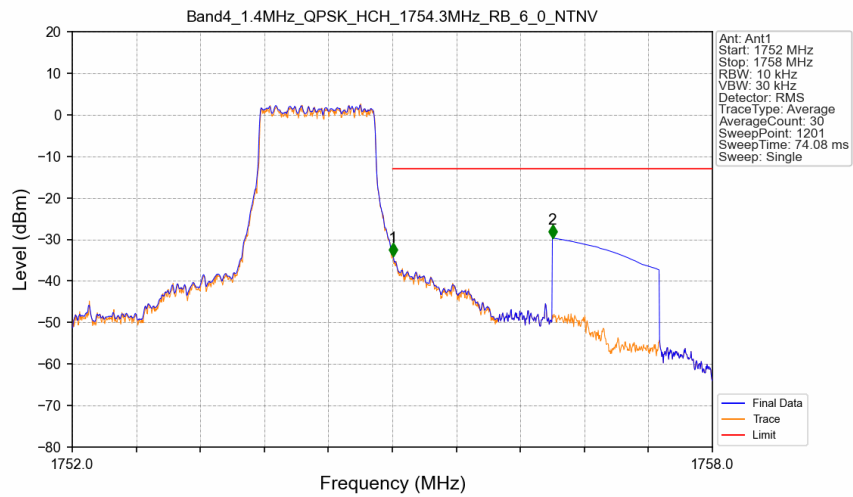
Band4_1.4MHz_QPSK_HCH_1754.3MHz_RB_1_0_NTNV



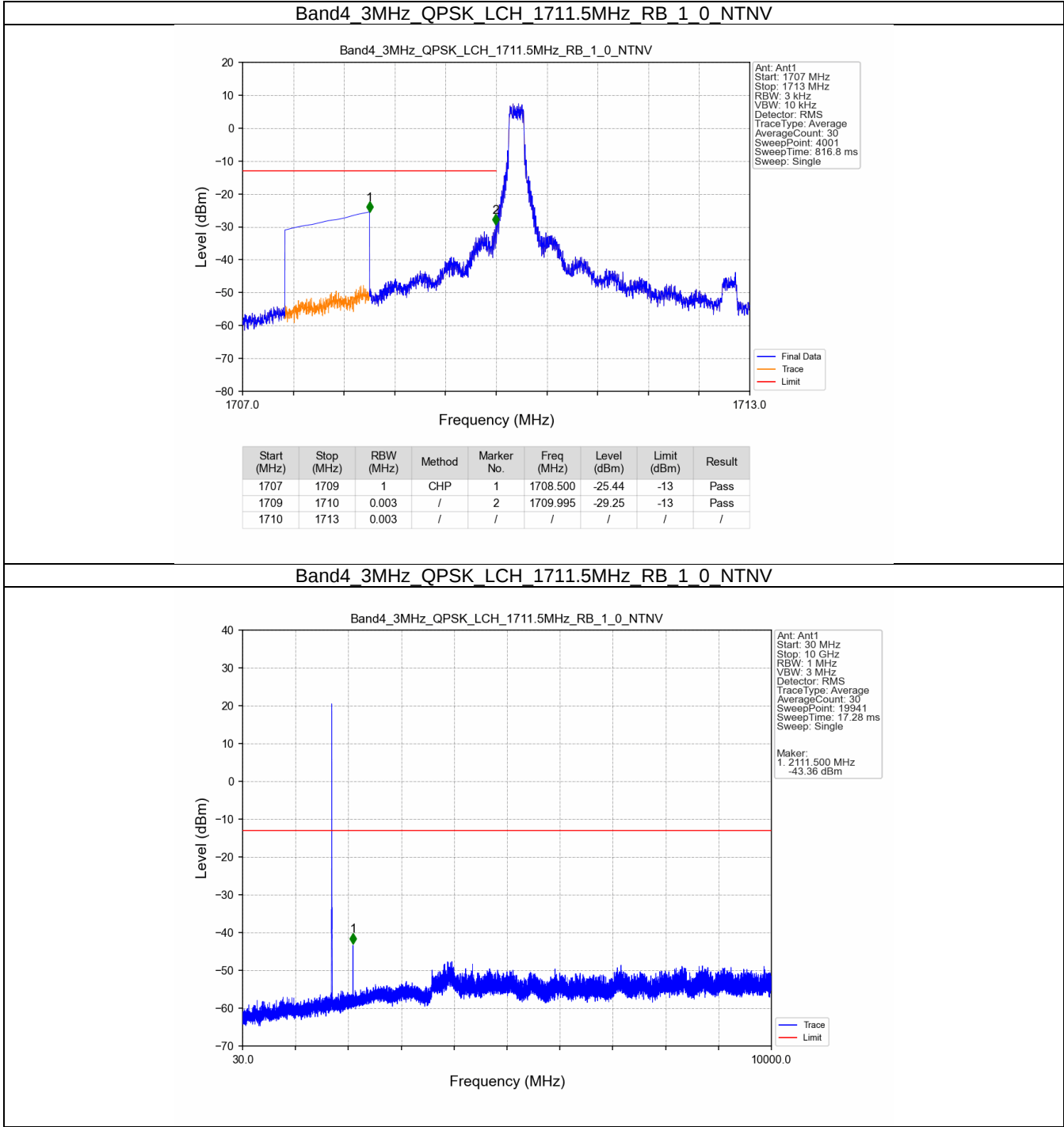
Band4 1.4MHz QPSK HCH 1754.3MHz RB 1 5_NTNV



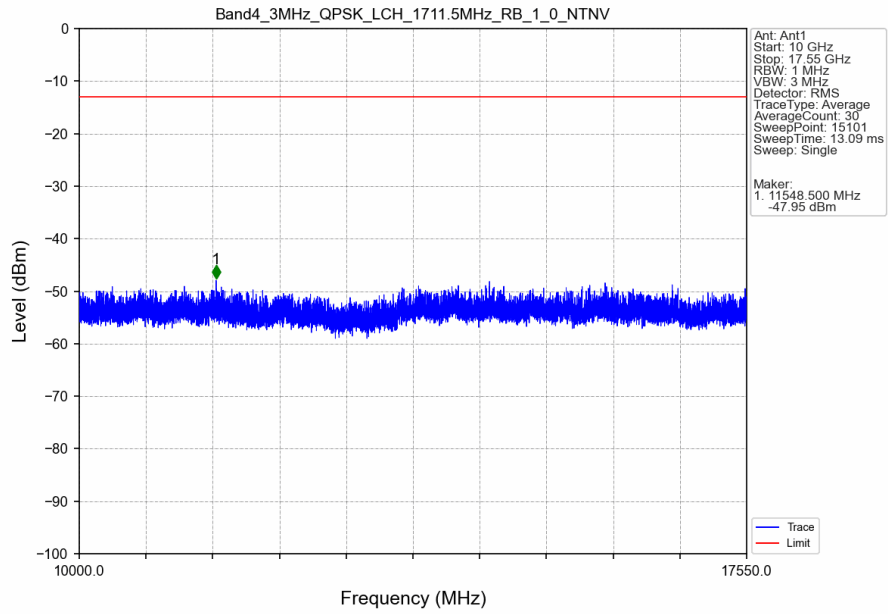
Band4 1.4MHz QPSK HCH 1754.3MHz_RB_6_0_NTNV



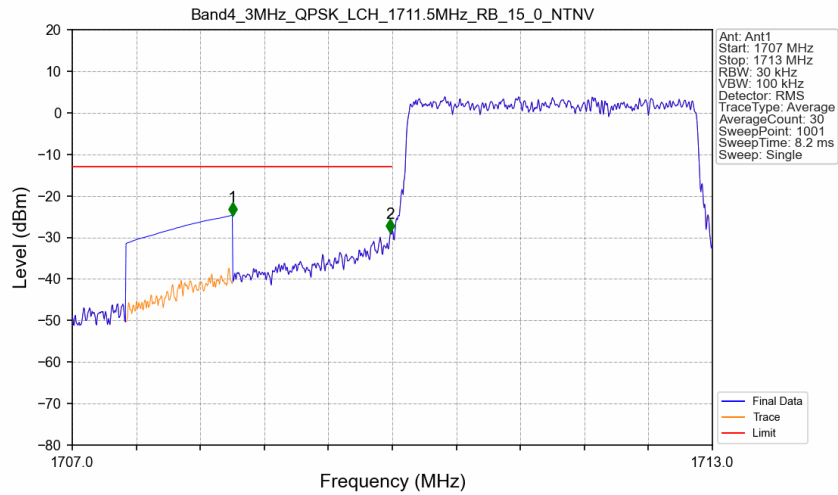
5.2.2 B4_3MHz



Band4_3MHz_QPSK_LCH_1711.5MHz_RB_1_0_NTNV

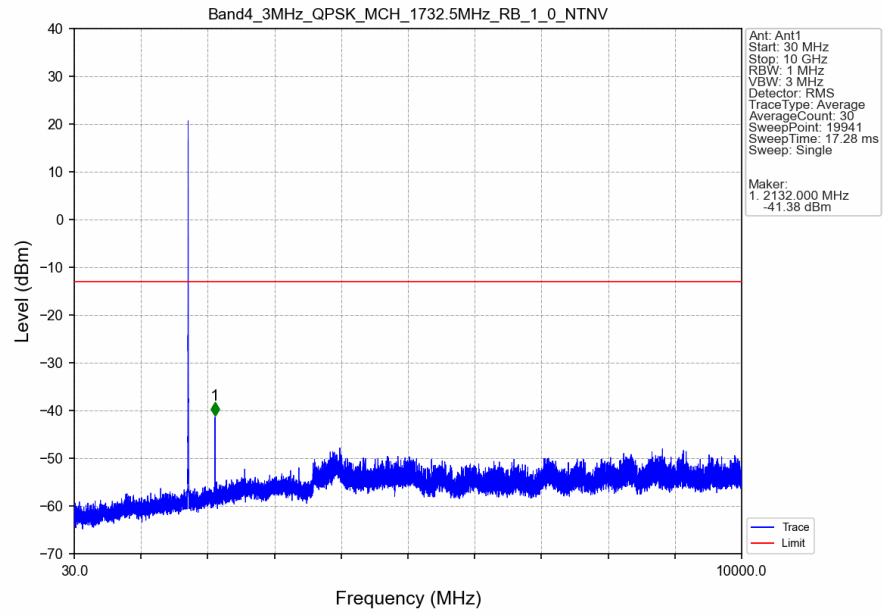


Band4_3MHz_QPSK_LCH_1711.5MHz_RB_15_0_NTNV

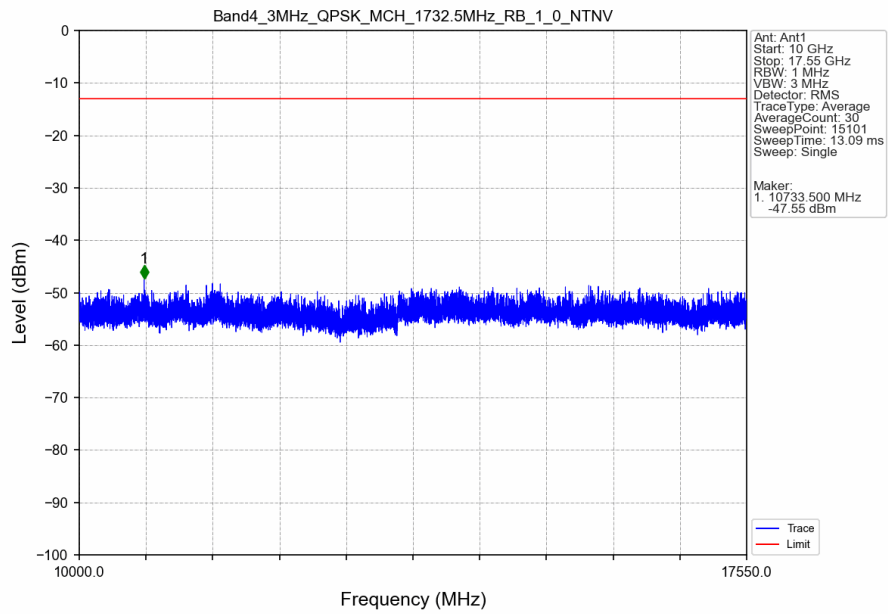


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.500	-24.67	-13	Pass
1709	1710	0.03	/	2	1709.982	-28.80	-13	Pass
1710	1713	0.03	/	/	/	/	/	/

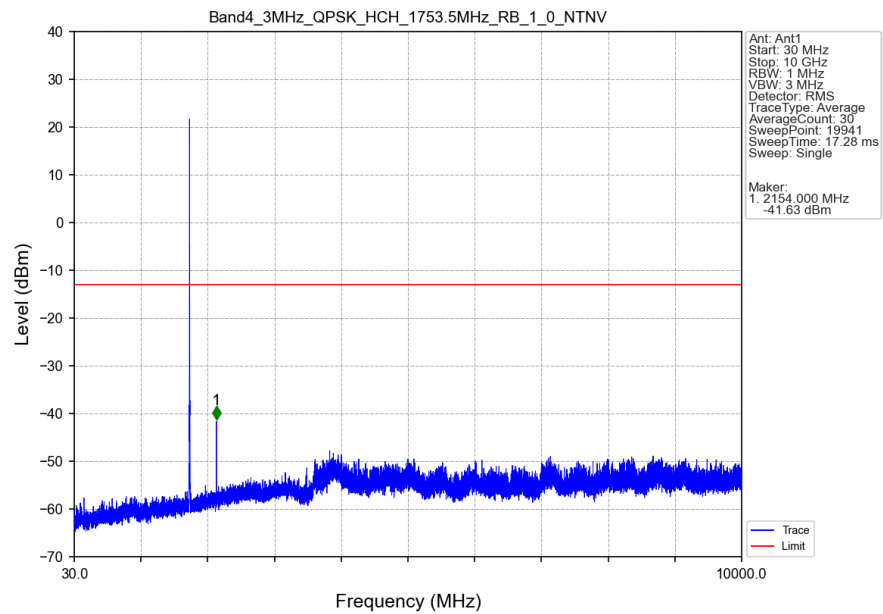
Band4_3MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



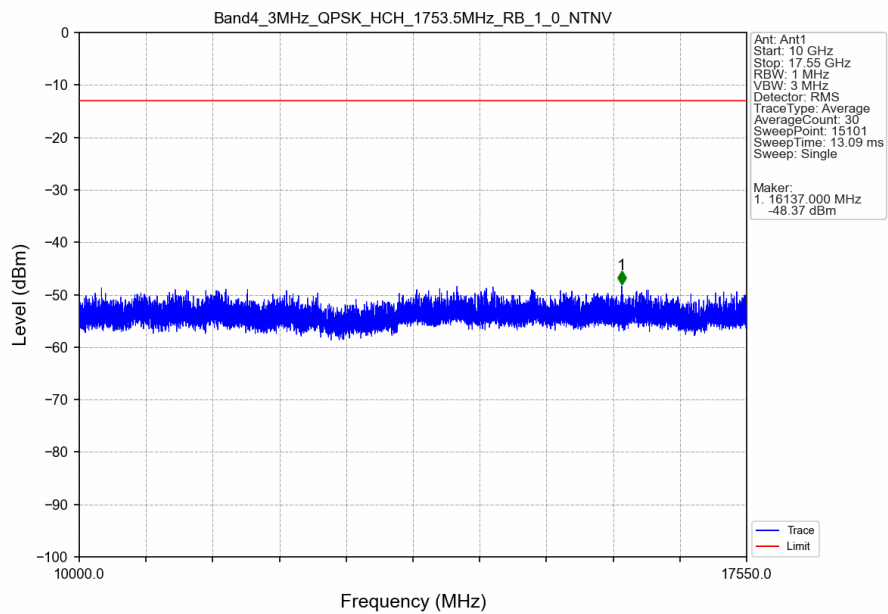
Band4_3MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



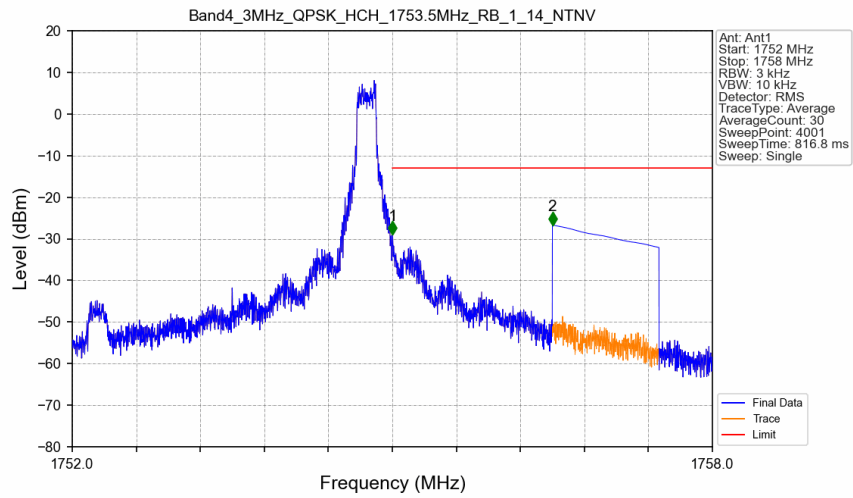
Band4_3MHz_QPSK_HCH_1753.5MHz_RB_1_0_NTNV



Band4_3MHz_QPSK_HCH_1753.5MHz_RB_1_0_NTNV

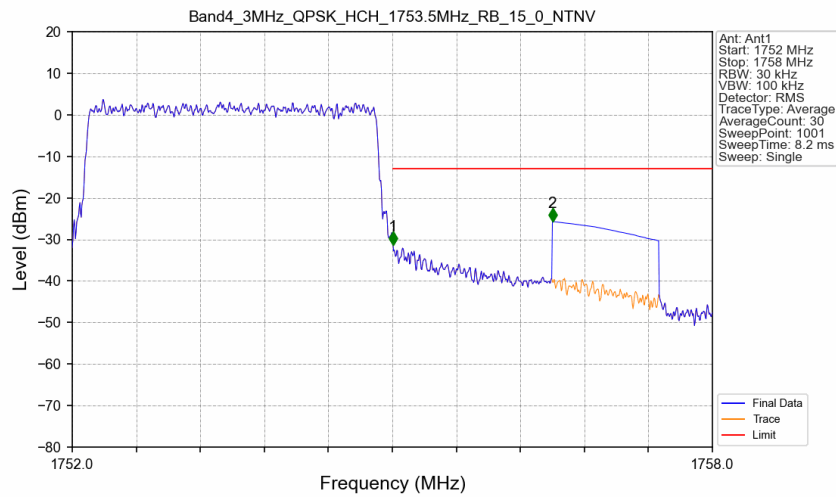


Band4_3MHz_QPSK_HCH_1753.5MHz_RB_1_14_NTNV



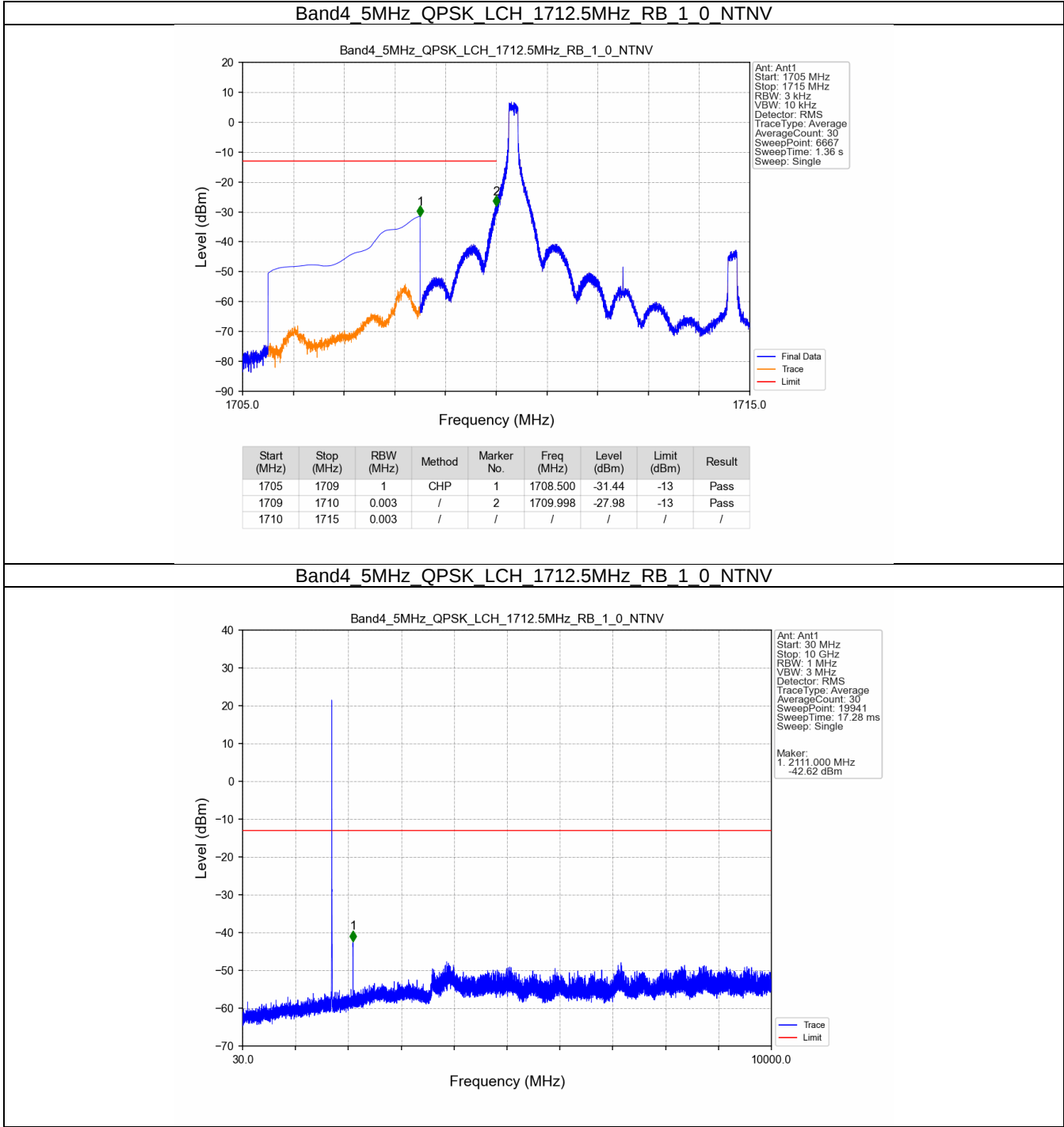
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1752	1755	0.003	/	/	/	/	/	/
1755	1756	0.003	/	1	1755.002	-28.99	-13	Pass
1756	1758	1	CHP	2	1756.500	-26.67	-13	Pass

Band4_3MHz_QPSK_HCH_1753.5MHz_RB_15_0_NTNV

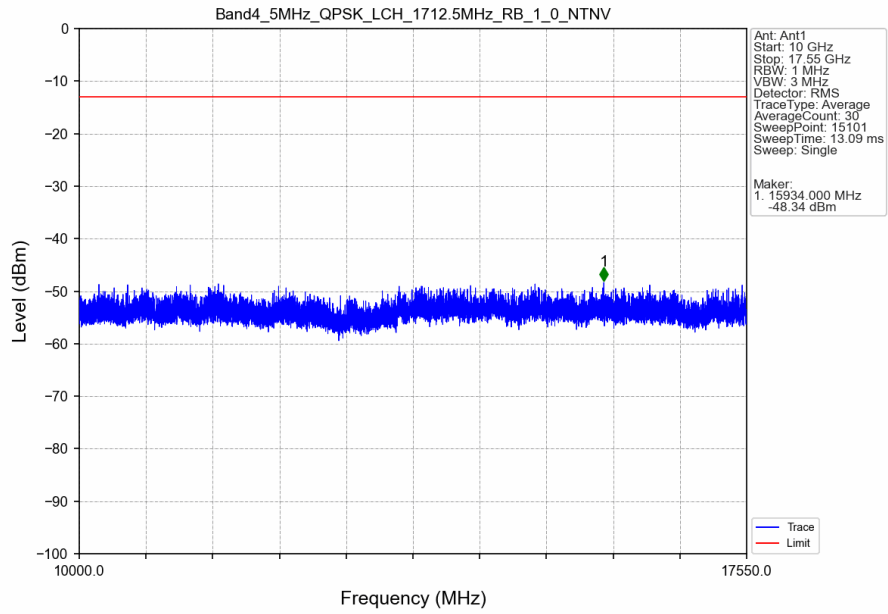


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1752	1755	0.03	/	/	/	/	/	/
1755	1756	0.03	/	1	1755.006	-31.23	-13	Pass
1756	1758	1	CHP	2	1756.500	-25.68	-13	Pass

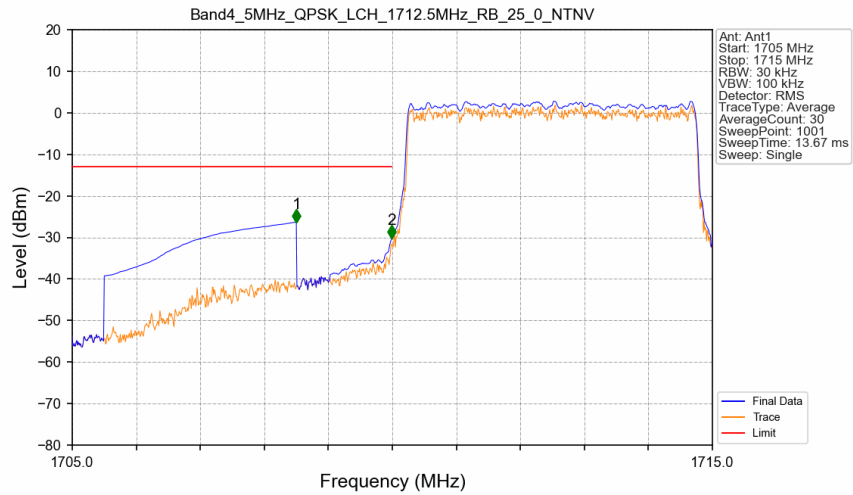
5.2.3 B4_5MHz



Band4_5MHz_QPSK_LCH_1712.5MHz_RB_1_0_NTNV

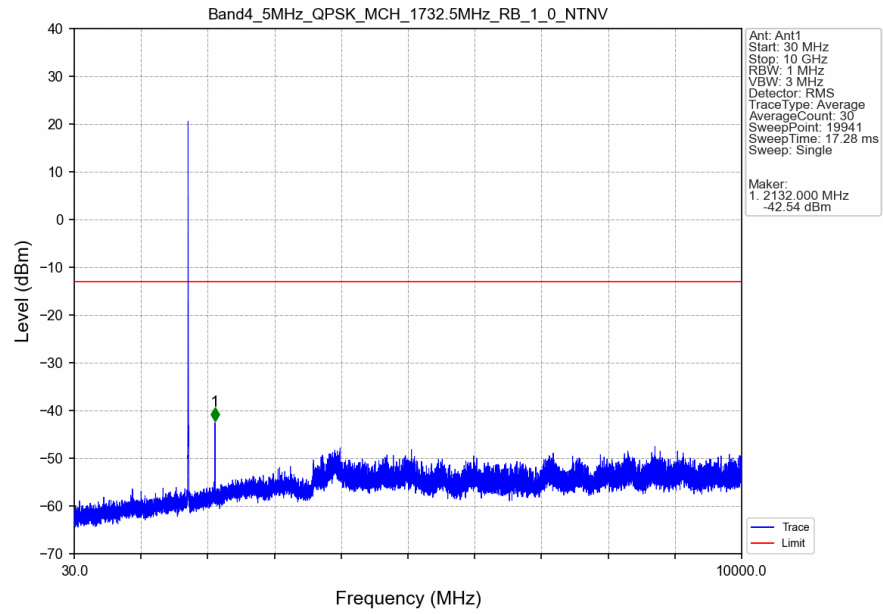


Band4_5MHz_QPSK_LCH_1712.5MHz_RB_25_0_NTNV

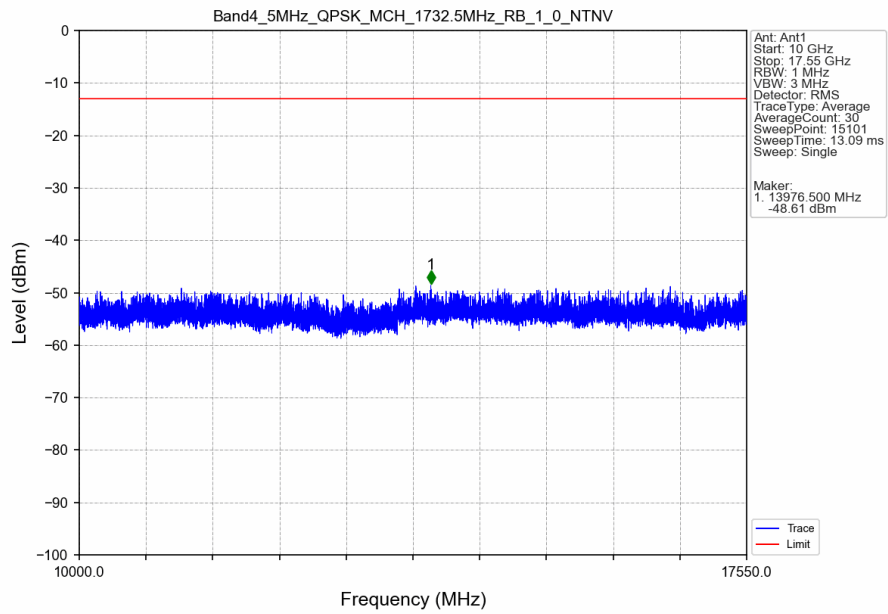


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.500	-26.34	-13	Pass
1709	1710	0.051	CHP	2	1709.990	-30.29	-13	Pass
1710	1715	0.051	CHP	/	/	/	/	/

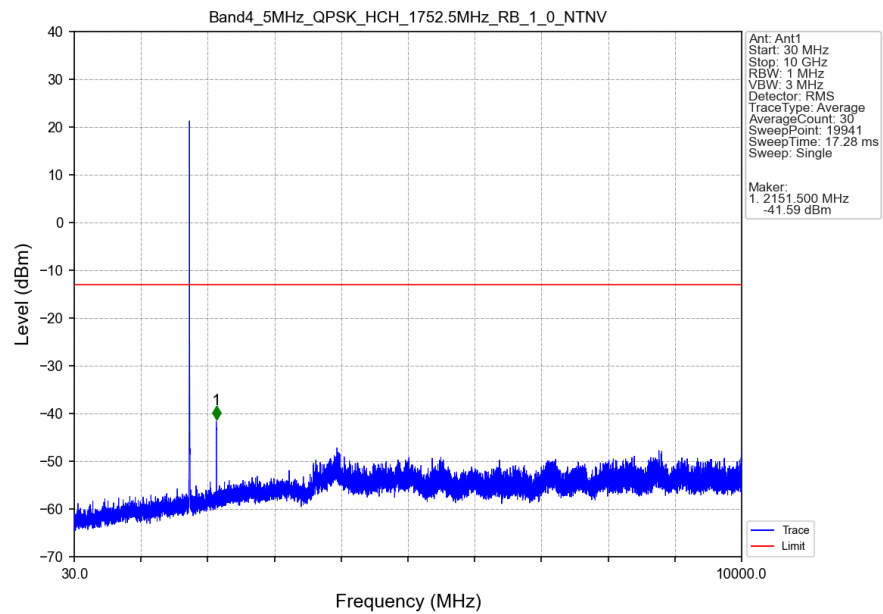
Band4 5MHz QPSK MCH 1732.5MHz RB 1_0 NTN



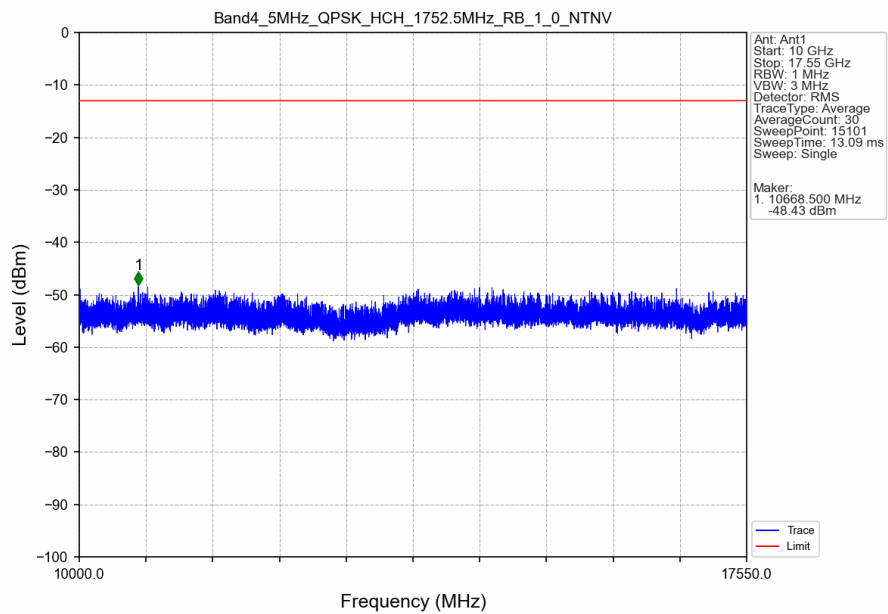
Band4 5MHz QPSK MCH 1732.5MHz RB 1_0 NTN



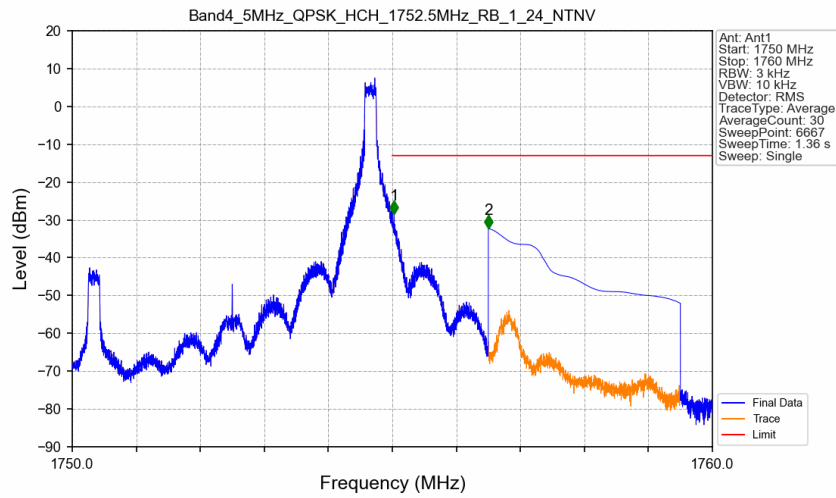
Band4_5MHz_QPSK_HCH_1752.5MHz_RB_1_0_NTNV



Band4_5MHz_QPSK_HCH_1752.5MHz_RB_1_0_NTNV

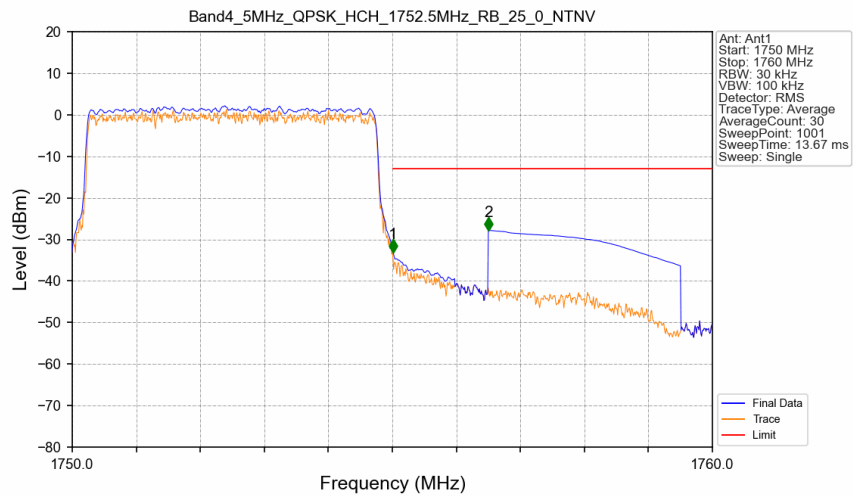


Band4_5MHz_QPSK_HCH_1752.5MHz_RB_1_24_NTNV



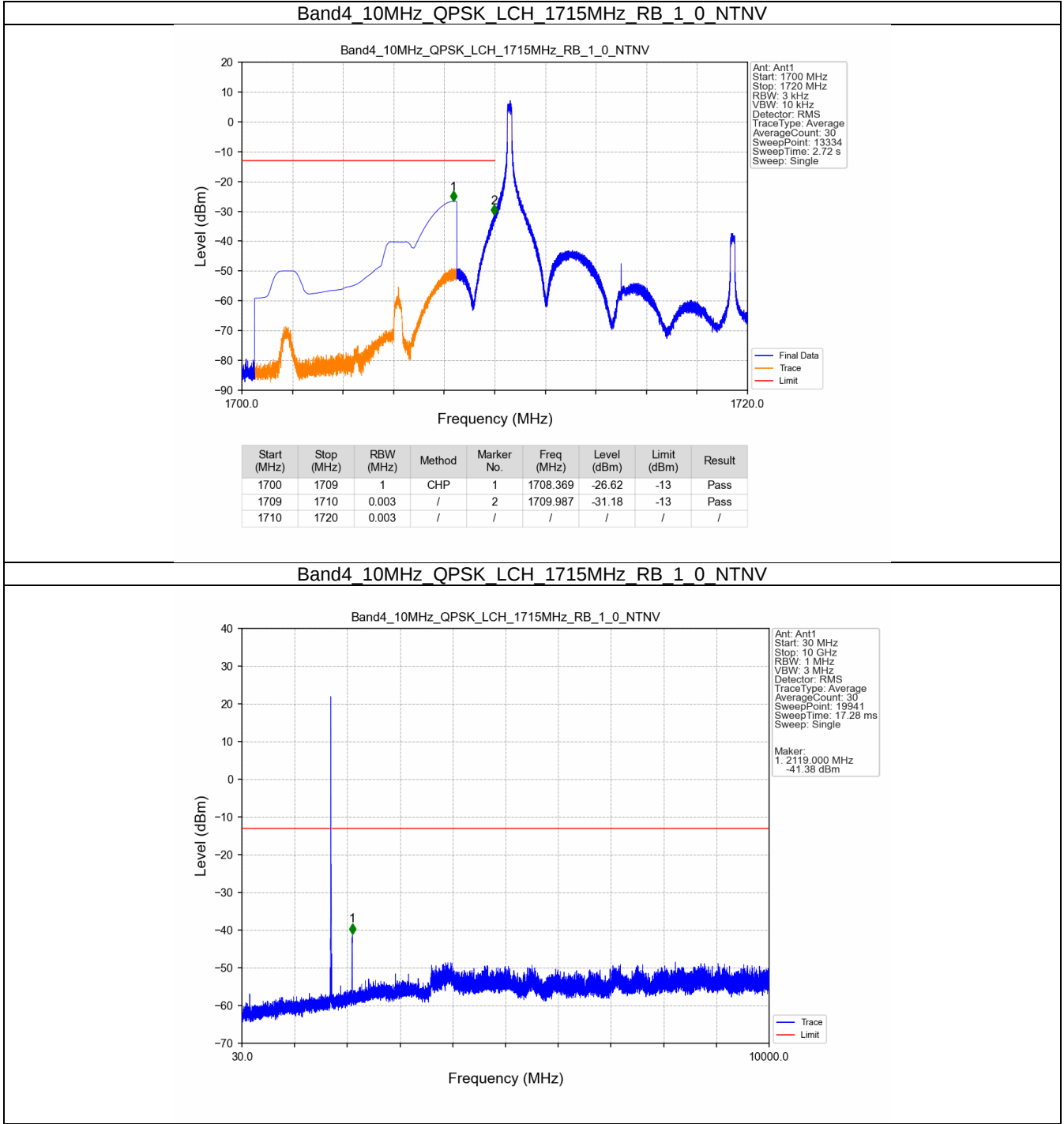
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1750	1755	0.003	/	/	/	/	/	/
1755	1756	0.003	/	1	1755.027	-28.49	-13	Pass
1756	1760	1	CHP	2	1756.500	-32.25	-13	Pass

Band4_5MHz_QPSK_HCH_1752.5MHz_RB_25_0_NTNV

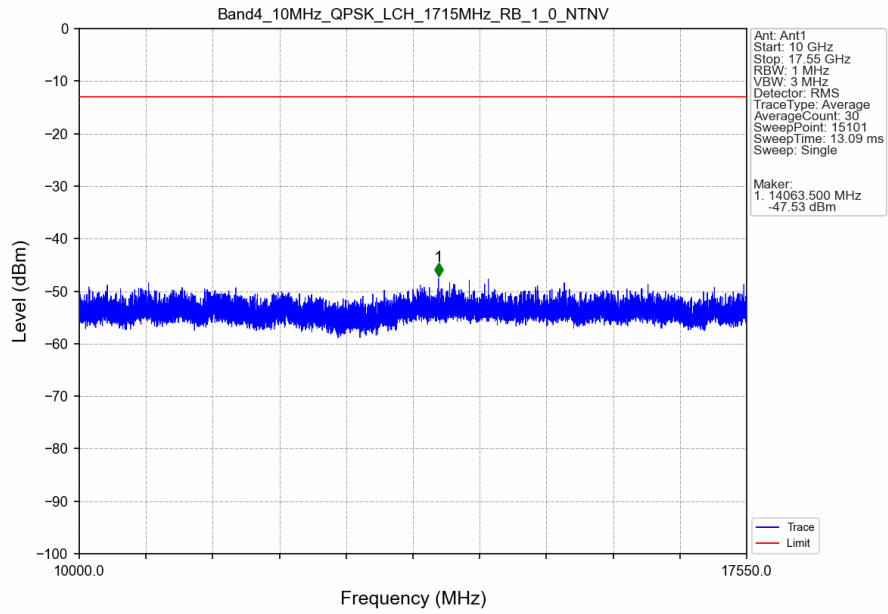


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1750	1755	0.05	CHP	/	/	/	/	/
1755	1756	0.05	CHP	1	1755.010	-33.09	-13	Pass
1756	1760	1	CHP	2	1756.500	-27.79	-13	Pass

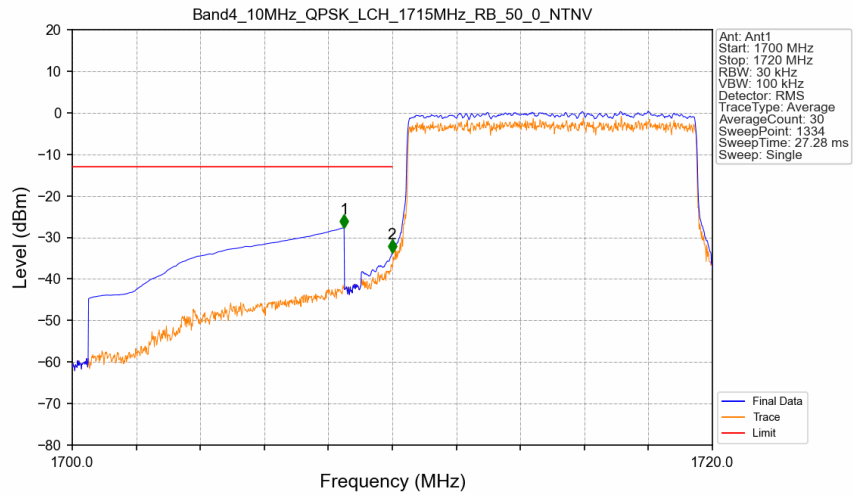
5.2.4 B4_10MHz



Band4_10MHz_QPSK_LCH_1715MHz_RB_1_0_NTNV

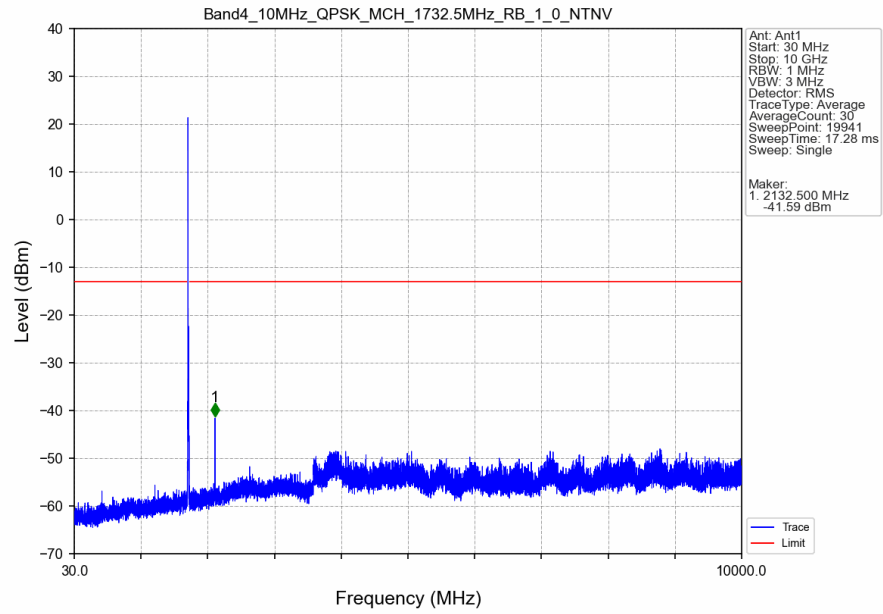


Band4_10MHz_QPSK_LCH_1715MHz_RB_50_0_NTNV

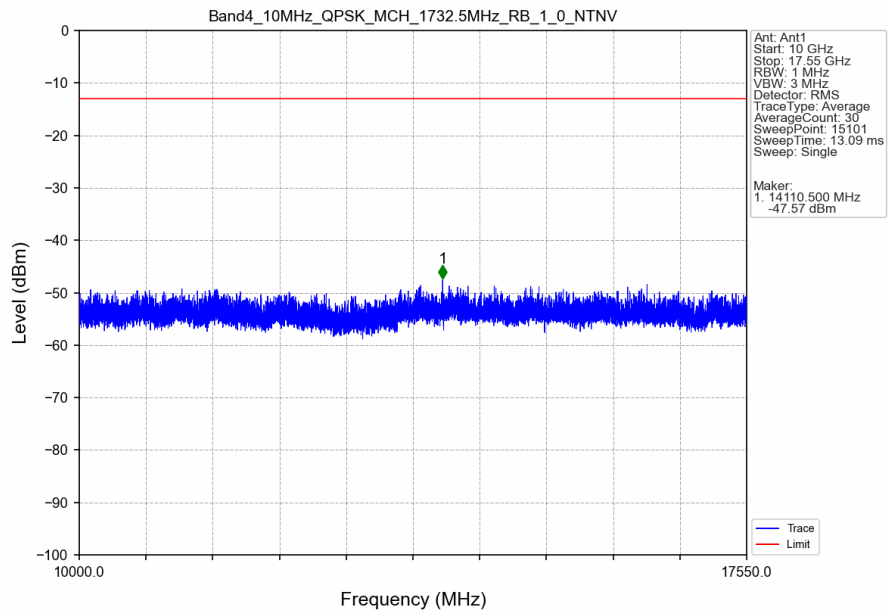


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1700	1709	1	CHP	1	1708.492	-27.71	-13	Pass
1709	1710	0.063	CHP	2	1709.992	-33.61	-13	Pass
1710	1720	0.063	CHP	/	/	/	/	/

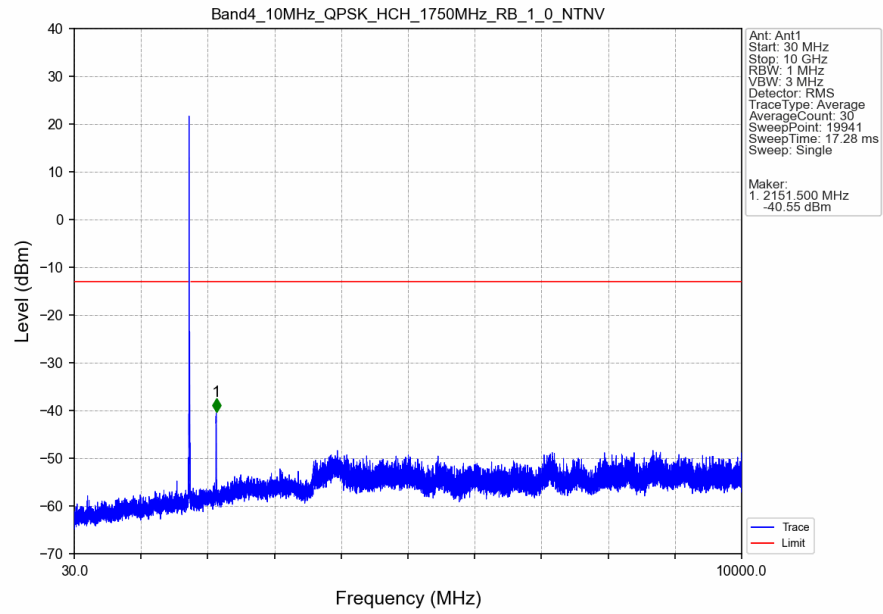
Band4_10MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



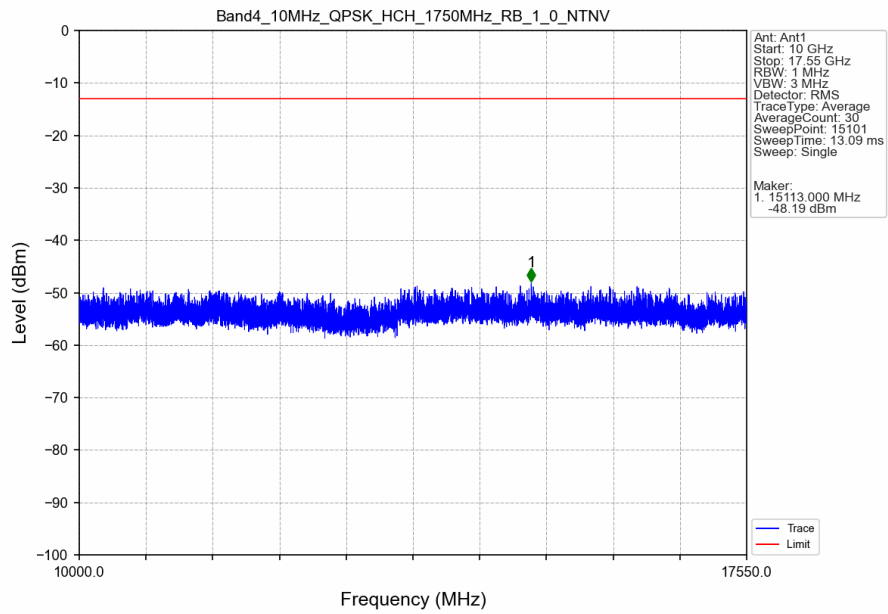
Band4_10MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



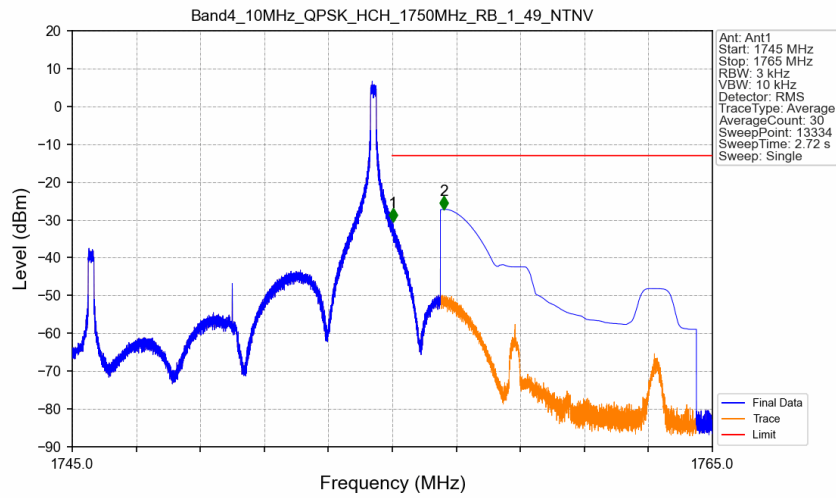
Band4_10MHz_QPSK_HCH_1750MHz_RB_1_0_NTNV



Band4_10MHz_QPSK_HCH_1750MHz_RB_1_0_NTNV

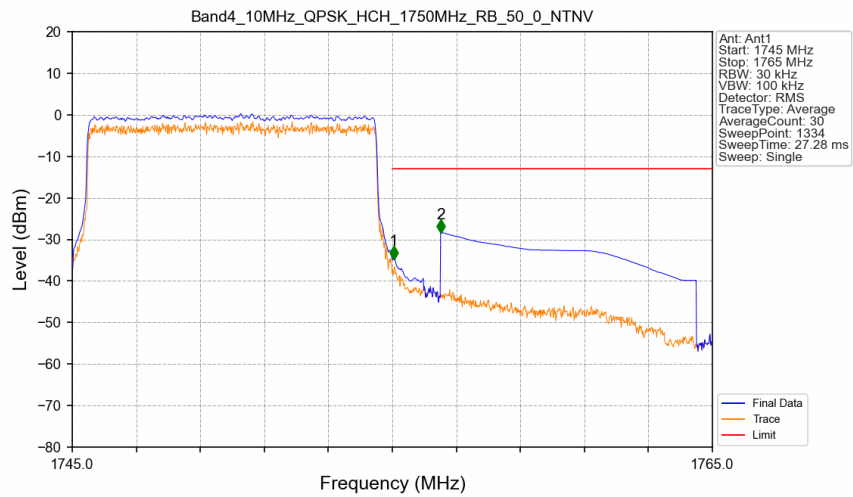


Band4 10MHz QPSK HCH 1750MHz RB 1 49 NTNV



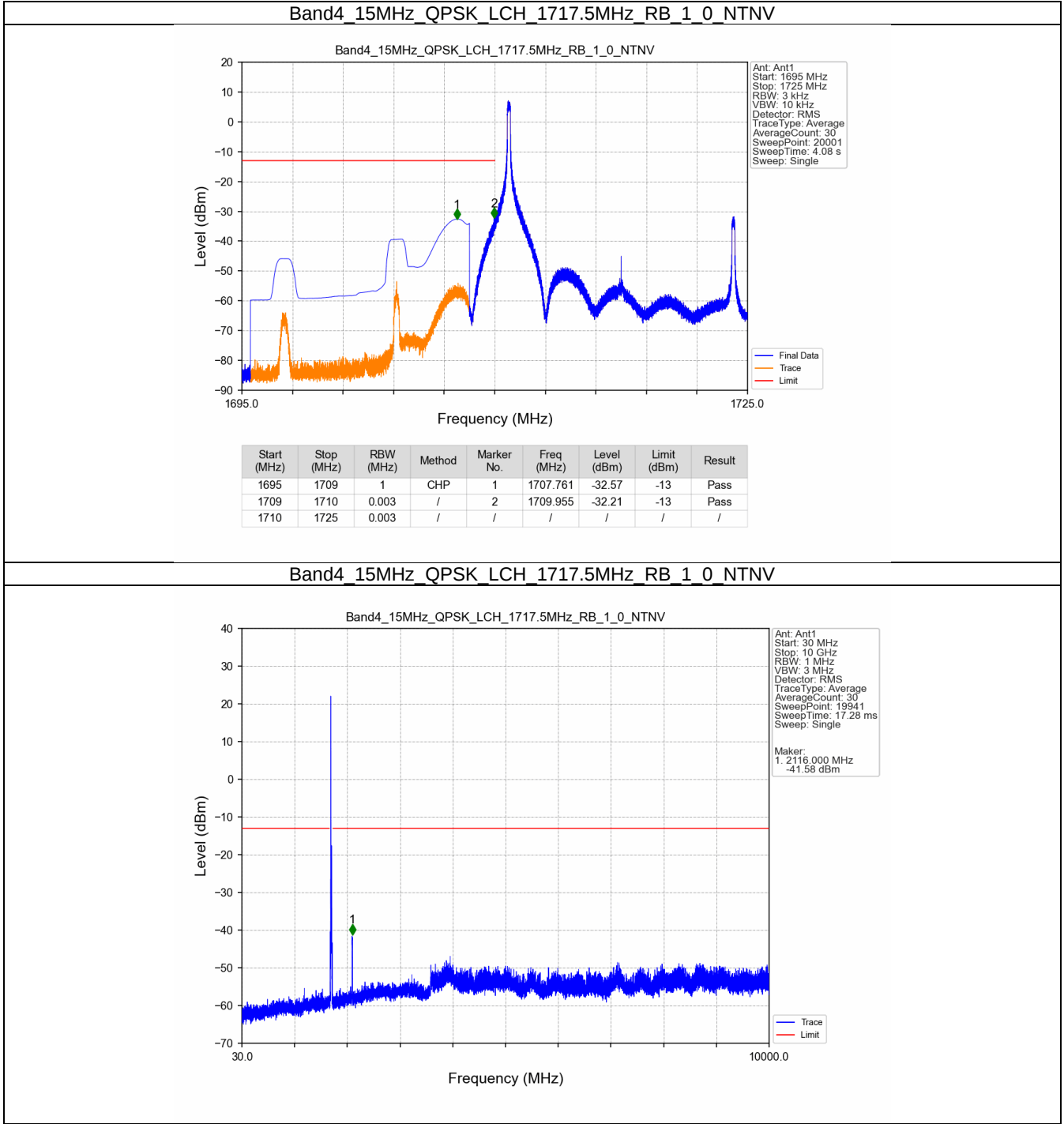
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1745	1755	0.003	/	/	/	/	/	/
1755	1756	0.003	/	1	1755.016	-30.42	-13	Pass
1756	1765	1	CHP	2	1756.603	-27.21	-13	Pass

Band4 10MHz QPSK HCH 1750MHz RB 50 0 NTNV

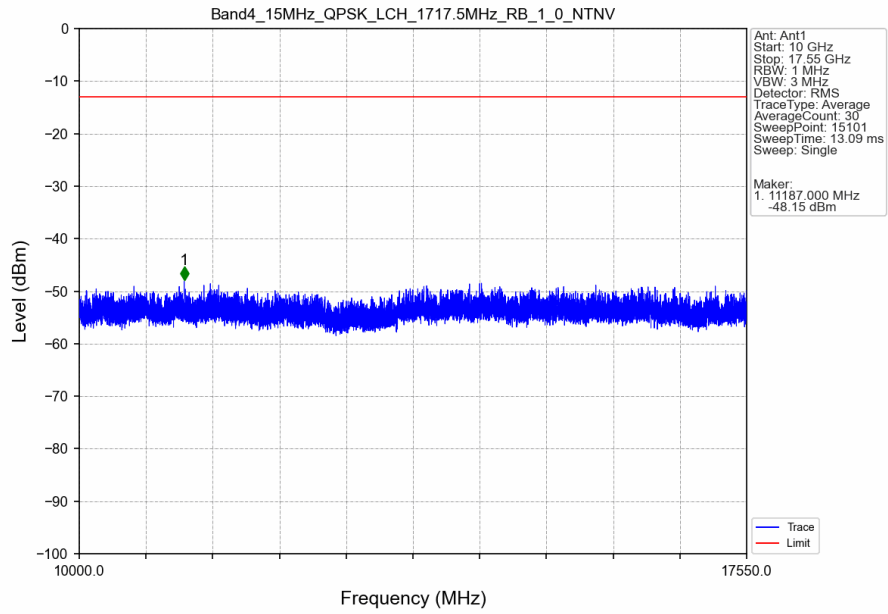


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1745	1755	0.063	CHP	/	/	/	/	/
1755	1756	0.063	CHP	1	1755.038	-34.69	-13	Pass
1756	1765	1	CHP	2	1756.508	-28.36	-13	Pass

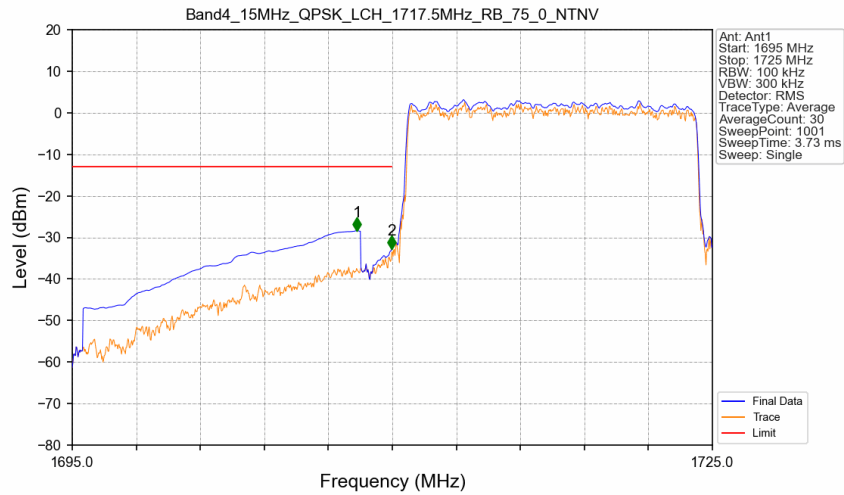
5.2.5 B4_15MHz



Band4_15MHz_QPSK_LCH_1717.5MHz_RB_1_0_NTNV

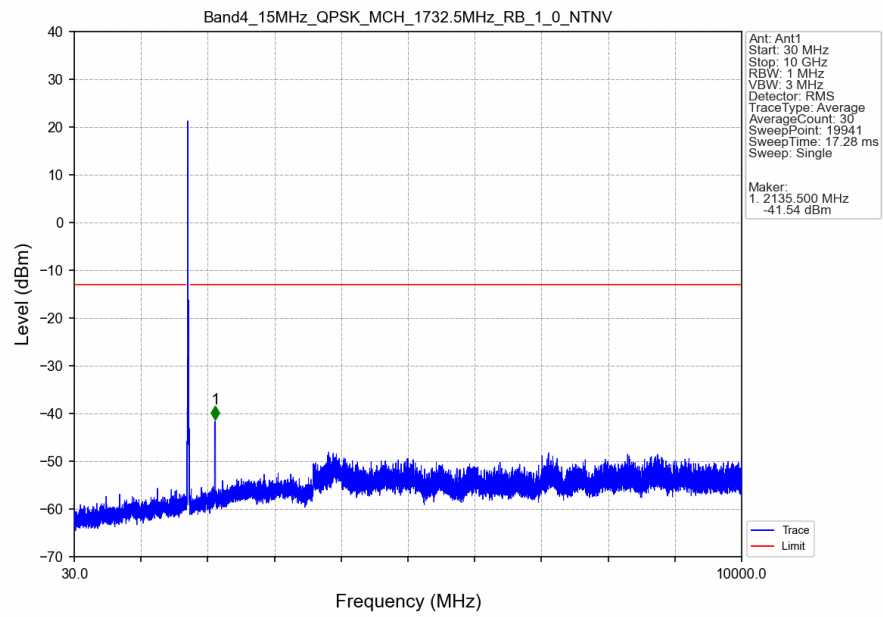


Band4_15MHz_QPSK_LCH_1717.5MHz_RB_75_0_NTNV

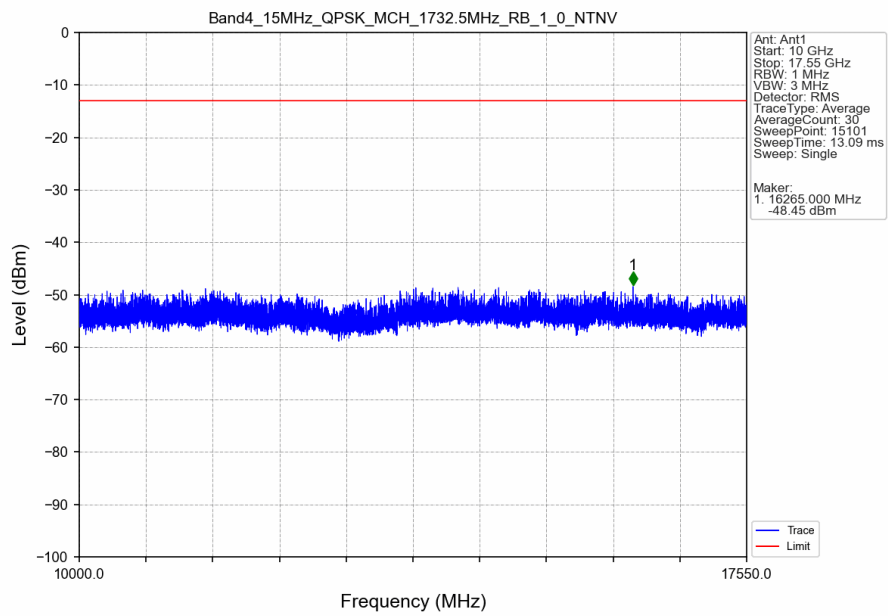


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1695	1709	1	CHP	1	1708.350	-28.38	-13	Pass
1709	1710	0.155	CHP	2	1709.970	-32.79	-13	Pass
1710	1725	0.155	CHP	/	/	/	/	/

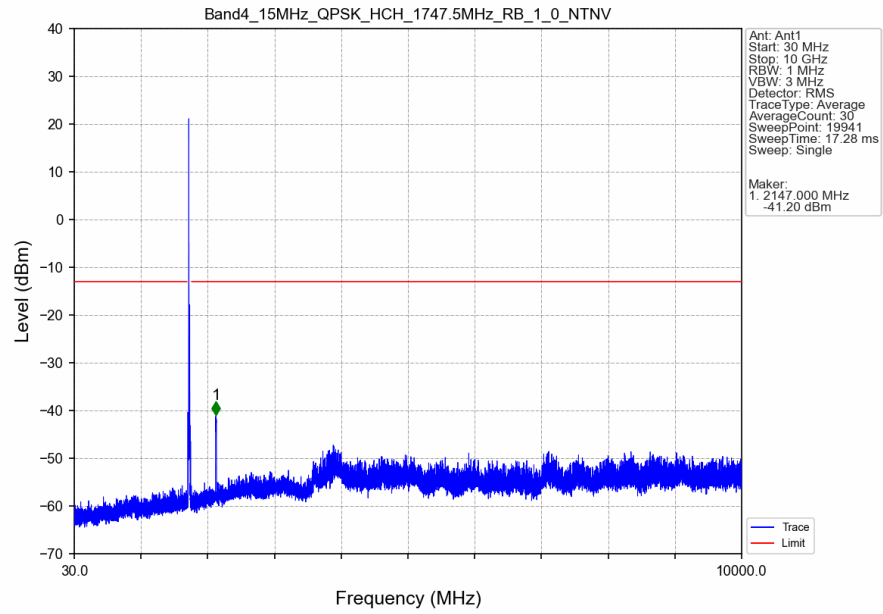
Band4_15MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



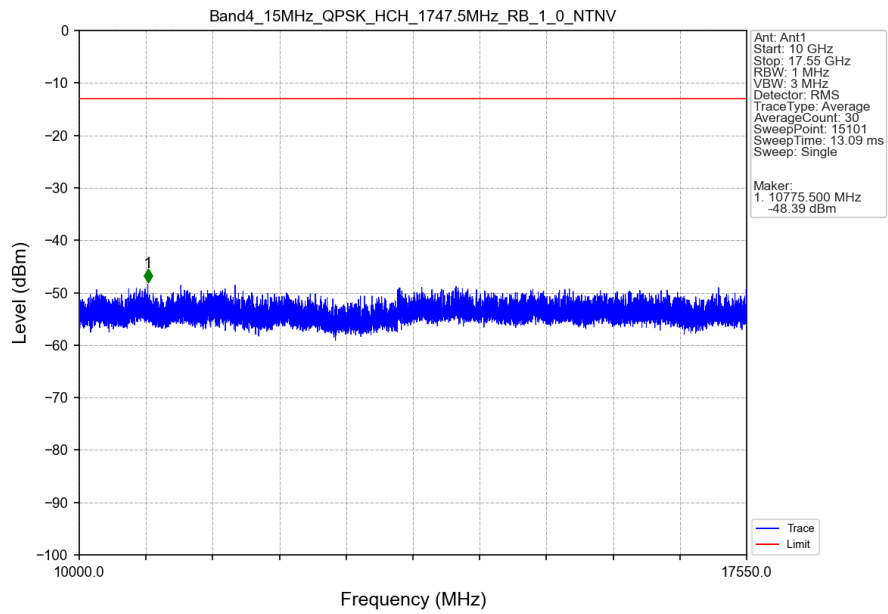
Band4_15MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



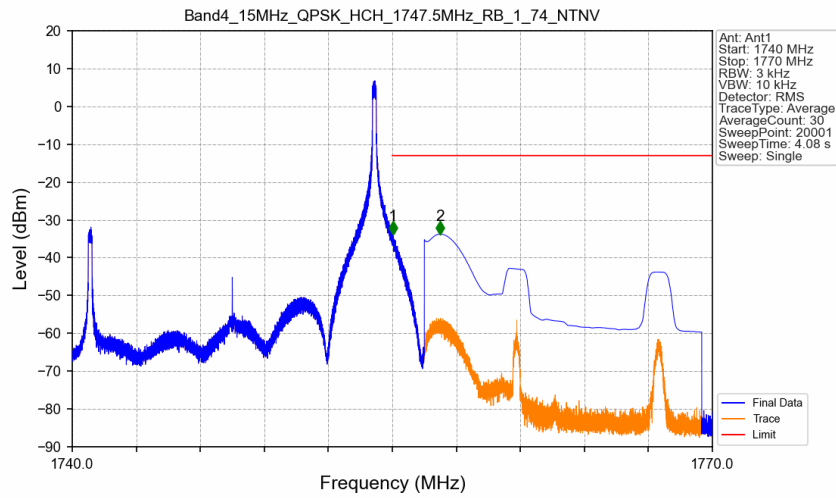
Band4_15MHz_QPSK_HCH_1747.5MHz_RB_1_0_NTNV



Band4_15MHz_QPSK_HCH_1747.5MHz_RB_1_0_NTNV

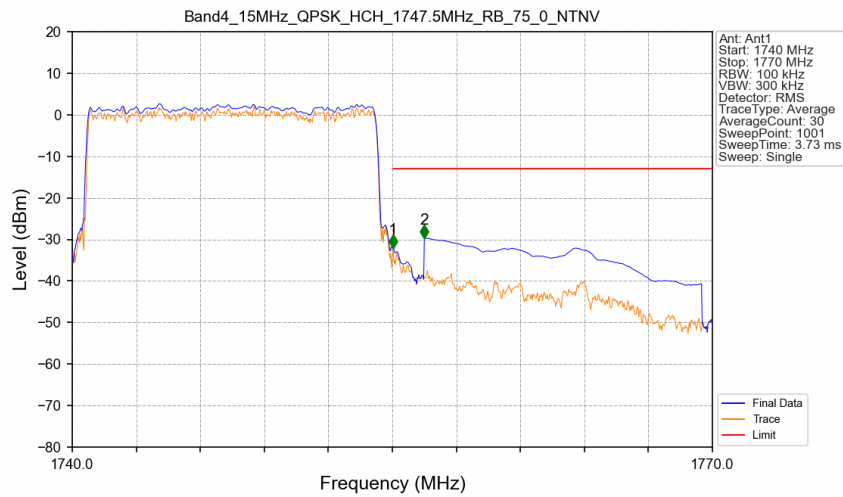


Band4_15MHz_QPSK_HCH_1747.5MHz_RB_1_74_NTNV



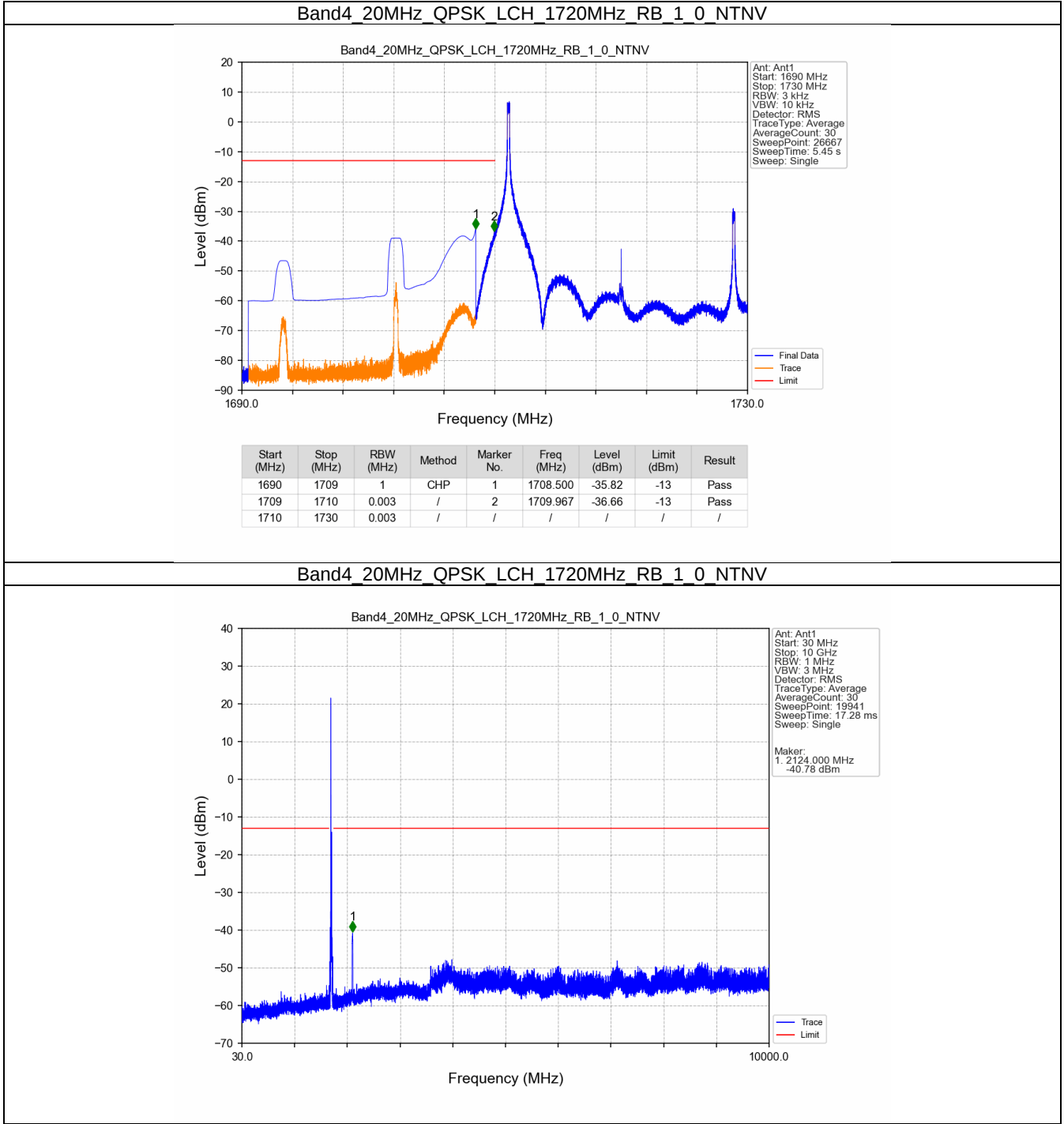
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1740	1755	0.003	/	/	/	/	/	/
1755	1756	0.003	/	1	1755.027	-33.84	-13	Pass
1756	1770	1	CHP	2	1757.230	-33.76	-13	Pass

Band4_15MHz_QPSK_HCH_1747.5MHz_RB_75_0_NTNV

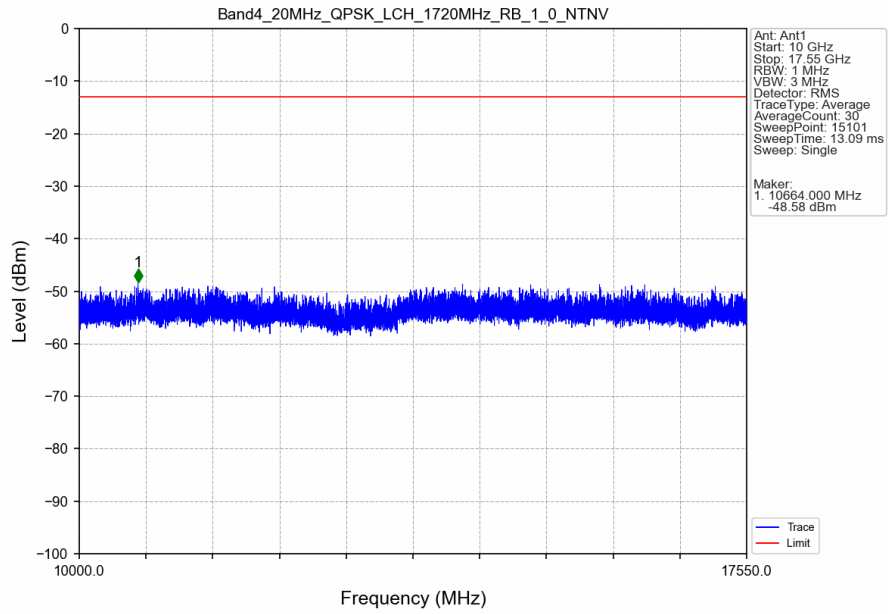


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1740	1755	0.155	CHP	/	/	/	/	/
1755	1756	0.155	CHP	1	1755.030	-32.10	-13	Pass
1756	1770	1	CHP	2	1756.500	-29.68	-13	Pass

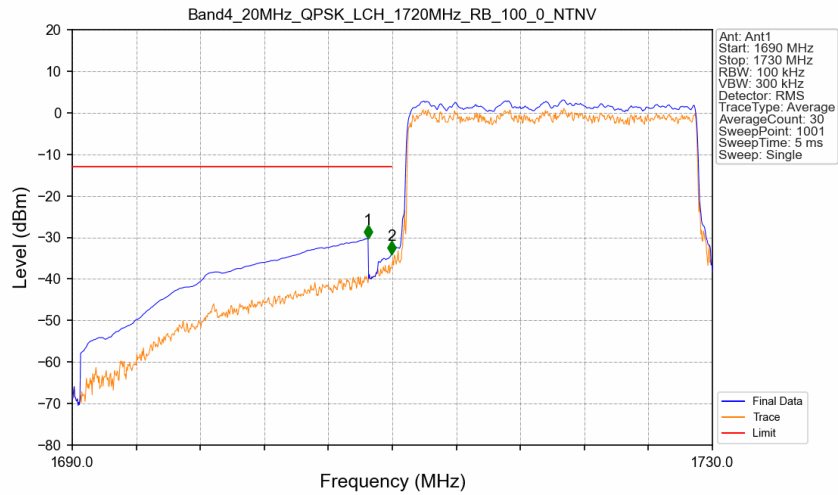
5.2.6 B4_20MHz



Band4_20MHz_QPSK_LCH_1720MHz_RB_1_0_NTNV

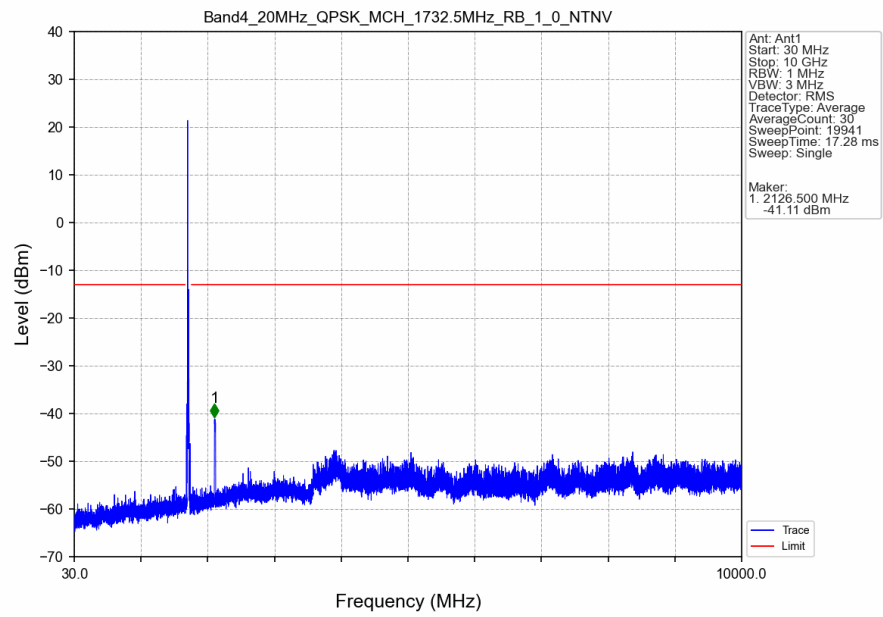


Band4_20MHz_QPSK_LCH_1720MHz_RB_100_0_NTNV

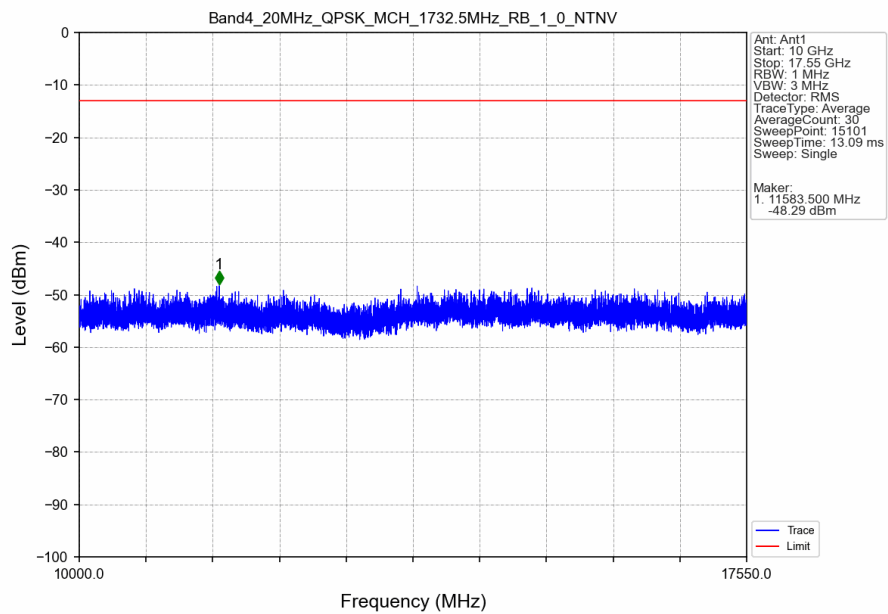


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1690	1709	1	CHP	1	1708.480	-30.19	-13	Pass
1709	1710	0.204	CHP	2	1709.960	-34.02	-13	Pass
1710	1730	0.204	CHP	/	/	/	/	/

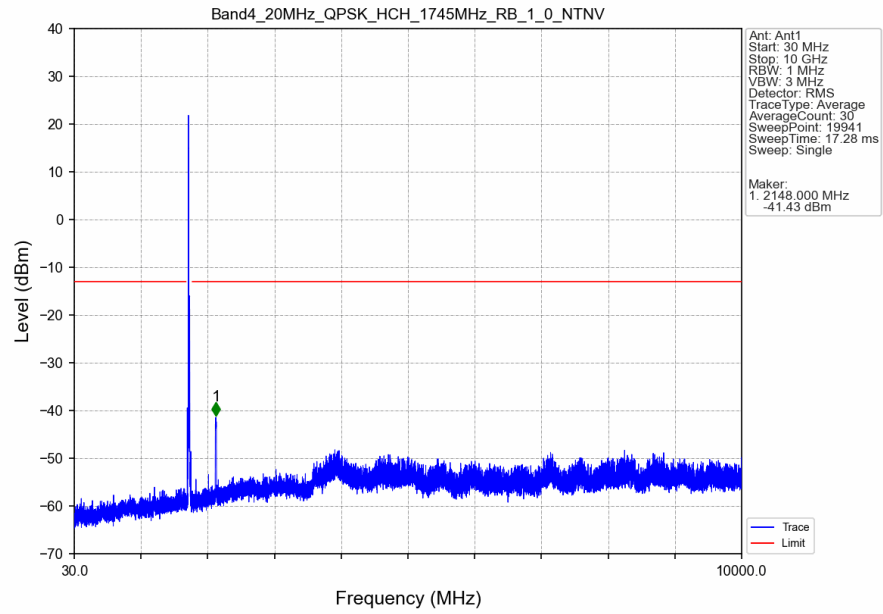
Band4_20MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



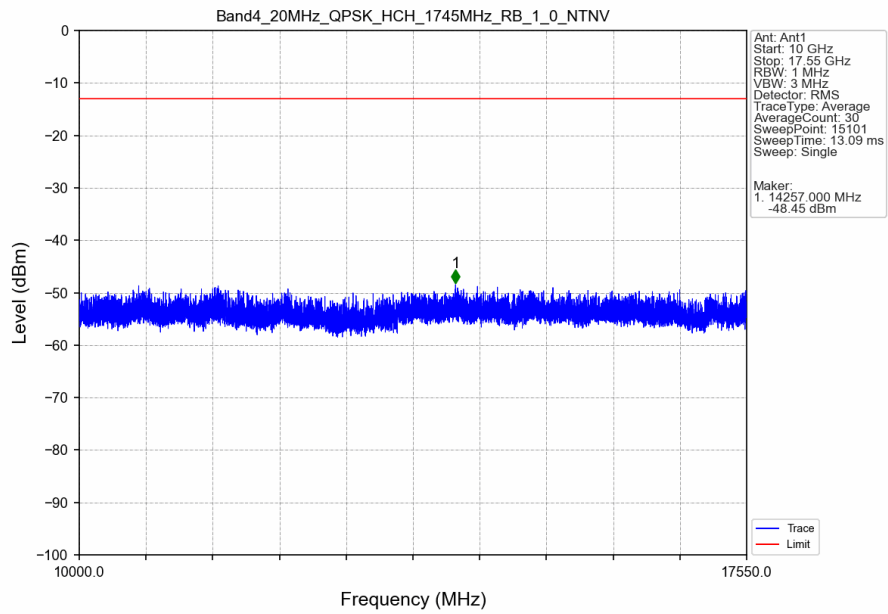
Band4_20MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



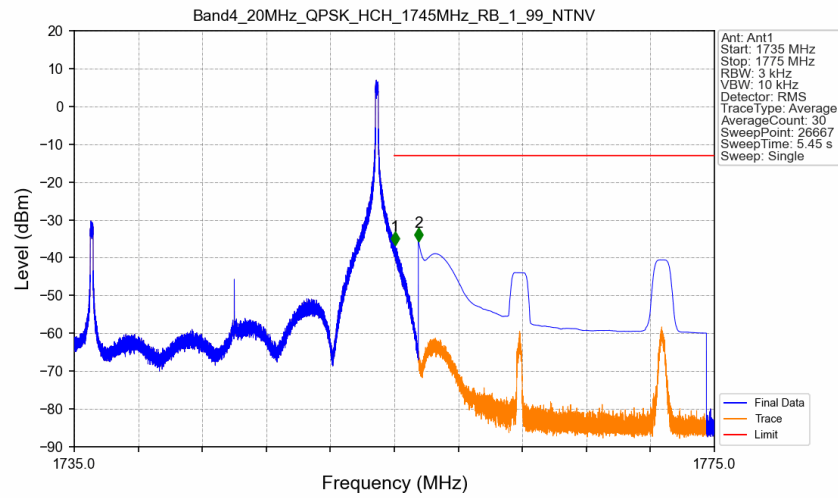
Band4_20MHz_QPSK_HCH_1745MHz_RB_1_0_NTNV



Band4_20MHz_QPSK_HCH_1745MHz_RB_1_0_NTNV

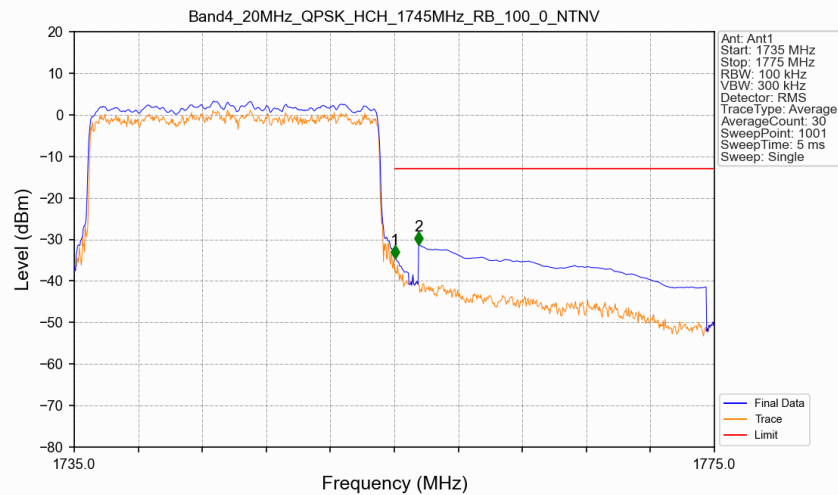


Band4 20MHz QPSK HCH 1745MHz RB 1 99 NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1735	1755	0.003	/	/	/	/	/	/
1755	1756	0.003	/	1	1755.045	-36.66	-13	Pass
1756	1775	1	CHP	2	1756.500	-35.56	-13	Pass

Band4 20MHz QPSK HCH 1745MHz RB 100 0 NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1735	1755	0.204	CHP	/	/	/	/	/
1755	1756	0.204	CHP	1	1755.040	-34.52	-13	Pass
1756	1775	1	CHP	2	1756.520	-31.34	-13	Pass