

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	22.65	2.17	24.82	<=30	Pass
			5	22.72	2.17	24.89	<=30	Pass
		6	0	21.67	2.17	23.84	<=30	Pass
	1732.5	1	0	22.21	2.17	24.38	<=30	Pass
			5	22.14	2.17	24.31	<=30	Pass
		6	0	21.06	2.17	23.23	<=30	Pass
	1754.3	1	0	22.09	2.17	24.26	<=30	Pass
			5	22.04	2.17	24.21	<=30	Pass
		6	0	21.06	2.17	23.23	<=30	Pass
16QAM	1710.7	1	0	21.73	2.17	23.90	<=30	Pass
			5	21.76	2.17	23.93	<=30	Pass
		6	0	20.72	2.17	22.89	<=30	Pass
	1732.5	1	0	21.03	2.17	23.20	<=30	Pass
			5	20.98	2.17	23.15	<=30	Pass
		6	0	20.15	2.17	22.32	<=30	Pass
	1754.3	1	0	21.22	2.17	23.39	<=30	Pass
			5	21.22	2.17	23.39	<=30	Pass
		6	0	20.24	2.17	22.41	<=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	22.39	2.17	24.56	<=30	Pass
		15	0	21.69	2.17	23.86	<=30	Pass
	1732.5	1	0	21.93	2.17	24.10	<=30	Pass
			14	21.89	2.17	24.06	<=30	Pass
		15	0	20.99	2.17	23.16	<=30	Pass
	1753.5	1	0	21.91	2.17	24.08	<=30	Pass
			14	21.90	2.17	24.07	<=30	Pass
		15	0	21.06	2.17	23.23	<=30	Pass
16QAM	1711.5	1	0	22.02	2.17	24.19	<=30	Pass
			14	21.82	2.17	23.99	<=30	Pass
		15	0	20.70	2.17	22.87	<=30	Pass
	1732.5	1	0	21.00	2.17	23.17	<=30	Pass
			14	20.99	2.17	23.16	<=30	Pass
		15	0	19.96	2.17	22.13	<=30	Pass
	1753.5	1	0	20.84	2.17	23.01	<=30	Pass
			14	20.84	2.17	23.01	<=30	Pass
		15	0	20.20	2.17	22.37	<=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	22.61	2.17	24.78	<=30	Pass
			24	22.25	2.17	24.42	<=30	Pass
		25	0	21.49	2.17	23.66	<=30	Pass
	1732.5	1	0	22.00	2.17	24.17	<=30	Pass
			24	22.16	2.17	24.33	<=30	Pass
		25	0	21.12	2.17	23.29	<=30	Pass
	1752.5	1	0	21.98	2.17	24.15	<=30	Pass
			24	22.11	2.17	24.28	<=30	Pass
		25	0	21.12	2.17	23.29	<=30	Pass
16QAM	1712.5	1	0	21.92	2.17	24.09	<=30	Pass
			24	21.59	2.17	23.76	<=30	Pass
		25	0	20.59	2.17	22.76	<=30	Pass
	1732.5	1	0	21.21	2.17	23.38	<=30	Pass
			24	21.41	2.17	23.58	<=30	Pass
		25	0	20.14	2.17	22.31	<=30	Pass
	1752.5	1	0	21.31	2.17	23.48	<=30	Pass
			24	21.44	2.17	23.61	<=30	Pass
		25	0	20.29	2.17	22.46	<=30	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.4 B4_10MHz_EIRP

Band: 4 / Bandwidth: 10MHz / NTV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1715	1	0	22.89	2.17	25.06	<=30	Pass
			49	22.01	2.17	24.18	<=30	Pass
		50	0	21.47	2.17	23.64	<=30	Pass
	1732.5	1	0	21.90	2.17	24.07	<=30	Pass
			49	22.56	2.17	24.73	<=30	Pass
		50	0	21.20	2.17	23.37	<=30	Pass
	1750	1	0	22.45	2.17	24.62	<=30	Pass
			49	22.57	2.17	24.74	<=30	Pass
		50	0	21.51	2.17	23.68	<=30	Pass
16QAM	1715	1	0	22.19	2.17	24.36	<=30	Pass
			49	21.40	2.17	23.57	<=30	Pass
	1732.5	1	0	20.99	2.17	23.16	<=30	Pass
			49	21.73	2.17	23.90	<=30	Pass
	1750	1	0	21.36	2.17	23.53	<=30	Pass
49			21.44	2.17	23.61	<=30	Pass	
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.5 B4_15MHz_EIRP

Band: 4 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency	RB Allocation	Conducted Power	Gain	EIRP (dBm)	Verdict

	(MHz)	Size	Offset	(dBm)	(dBi)	Result	Limit	
QPSK	1717.5	1	0	23.08	2.17	25.25	<=30	Pass
			74	21.98	2.17	24.15	<=30	Pass
		75	0	21.51	2.17	23.68	<=30	Pass
	1732.5	1	0	21.91	2.17	24.08	<=30	Pass
			74	22.80	2.17	24.97	<=30	Pass
		75	0	21.35	2.17	23.52	<=30	Pass
	1747.5	1	0	22.23	2.17	24.40	<=30	Pass
			74	22.60	2.17	24.77	<=30	Pass
		75	0	21.61	2.17	23.78	<=30	Pass
16QAM	1717.5	1	0	22.10	2.17	24.27	<=30	Pass
			74	21.04	2.17	23.21	<=30	Pass
	1732.5	1	0	20.95	2.17	23.12	<=30	Pass
			74	21.85	2.17	24.02	<=30	Pass
	1747.5	1	0	21.31	2.17	23.48	<=30	Pass
			74	21.65	2.17	23.82	<=30	Pass

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	23.00	2.17	25.17	<=30	Pass
			99	22.04	2.17	24.21	<=30	Pass
		100	0	21.40	2.17	23.57	<=30	Pass
	1732.5	1	0	22.00	2.17	24.17	<=30	Pass
			99	23.08	2.17	25.25	<=30	Pass
		100	0	21.42	2.17	23.59	<=30	Pass
	1745	1	0	22.02	2.17	24.19	<=30	Pass
			99	22.82	2.17	24.99	<=30	Pass
		100	0	21.72	2.17	23.89	<=30	Pass
16QAM	1720	1	0	22.42	2.17	24.59	<=30	Pass
			99	21.53	2.17	23.70	<=30	Pass
	1732.5	1	0	21.49	2.17	23.66	<=30	Pass
			99	22.56	2.17	24.73	<=30	Pass
	1745	1	0	21.46	2.17	23.63	<=30	Pass
			99	22.23	2.17	24.40	<=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	-3.419	-0.0020	-2.5 to 2.5	Pass
					3.80	-1.316	-0.0008	-2.5 to 2.5	Pass
					4.20	-0.916	-0.0005	-2.5 to 2.5	Pass

				-30	3.80	-0.901	-0.0005	-2.5 to 2.5	Pass
				-20	3.80	-0.257	-0.0001	-2.5 to 2.5	Pass
				-10	3.80	-0.787	-0.0005	-2.5 to 2.5	Pass
				0	3.80	-1.545	-0.0009	-2.5 to 2.5	Pass
				10	3.80	-0.772	-0.0004	-2.5 to 2.5	Pass
				30	3.80	0.186	0.0001	-2.5 to 2.5	Pass
				40	3.80	0.114	0.0001	-2.5 to 2.5	Pass
				50	3.80	0.815	0.0005	-2.5 to 2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 Band4_OBW

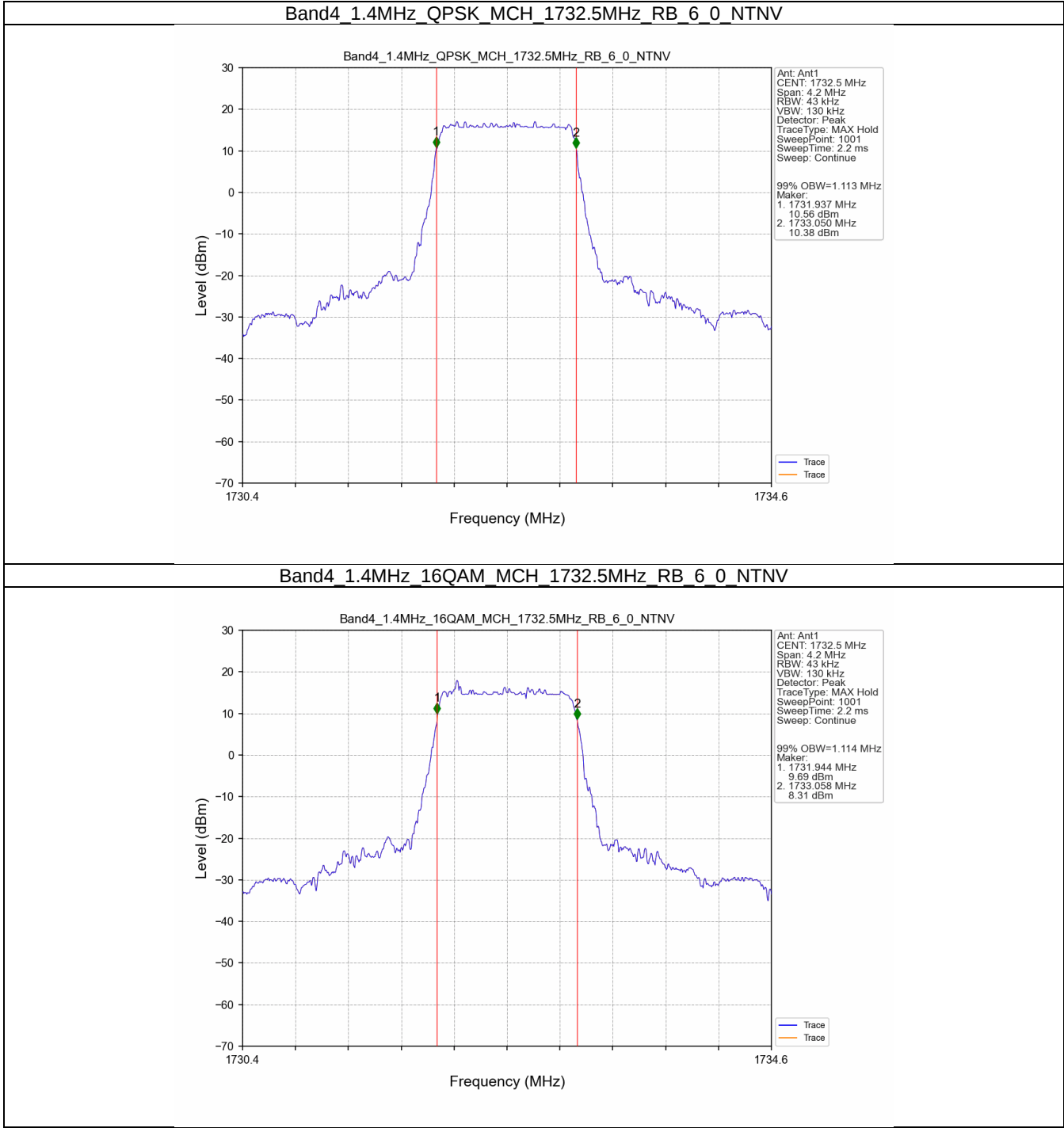
Band: 4 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1732.5	6	0	1.113	/	Pass
	16QAM	1732.5	6	0	1.114	/	Pass
3	QPSK	1732.5	15	0	2.733	/	Pass
	16QAM	1732.5	15	0	2.747	/	Pass
5	QPSK	1732.5	25	0	4.561	/	Pass
	16QAM	1732.5	25	0	4.538	/	Pass
10	QPSK	1732.5	50	0	9.088	/	Pass
	16QAM	1732.5	27	0	5.105	/	Pass
15	QPSK	1732.5	75	0	13.695	/	Pass
	16QAM	1732.5	27	0	5.401	/	Pass
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	16QAM	1732.5	27	0	5.667	/	Pass

3.1.2 Band4_XDB

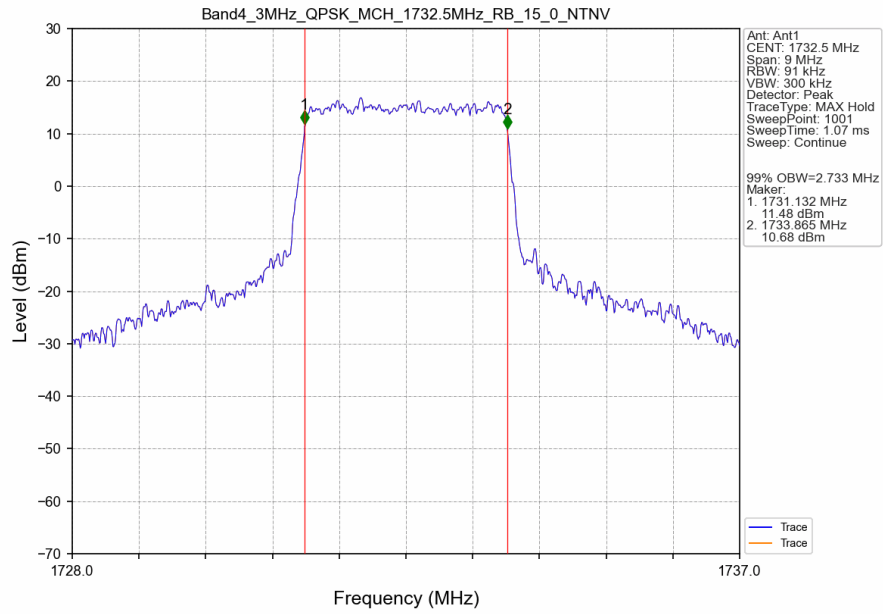
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Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1732.5	6	0	1.325	/	Pass
	16QAM	1732.5	6	0	1.321	/	Pass
3	QPSK	1732.5	15	0	3.046	/	Pass
	16QAM	1732.5	15	0	3.061	/	Pass
5	QPSK	1732.5	25	0	5.099	/	Pass
	16QAM	1732.5	25	0	5.112	/	Pass
10	QPSK	1732.5	50	0	10.294	/	Pass
	16QAM	1732.5	27	0	6.279	/	Pass
15	QPSK	1732.5	75	0	15.791	/	Pass
	16QAM	1732.5	27	0	7.020	/	Pass
20	QPSK	1732.5	100	0	20.441	/	Pass
	16QAM	1732.5	27	0	7.466	/	Pass

3.2 Test Graph

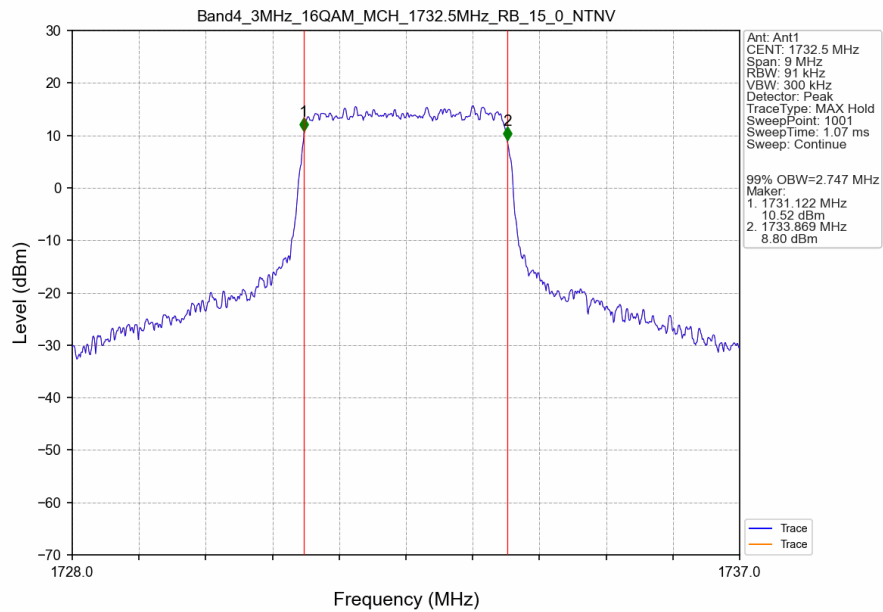
3.2.1 Band4_OBW



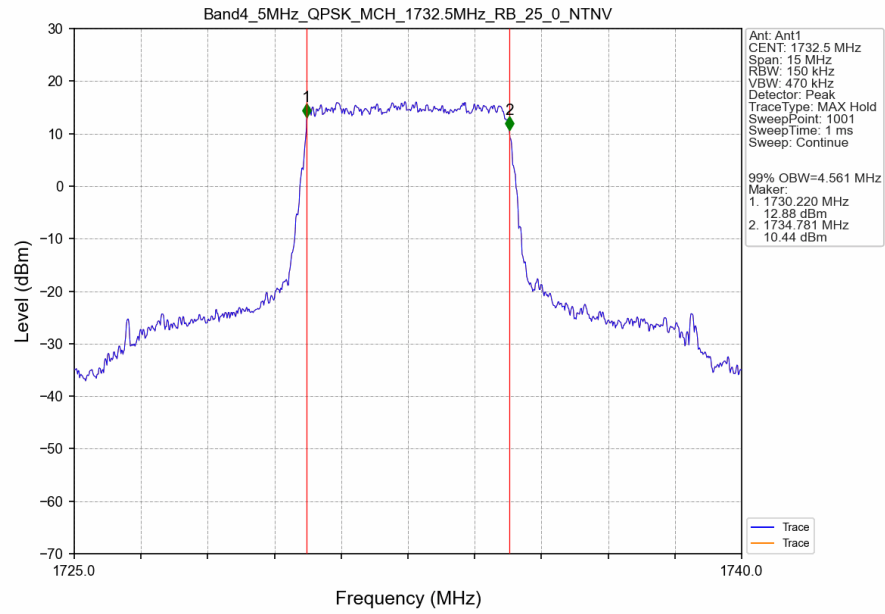
Band4_3MHz_QPSK_MCH_1732.5MHz_RB_15_0_NTNV



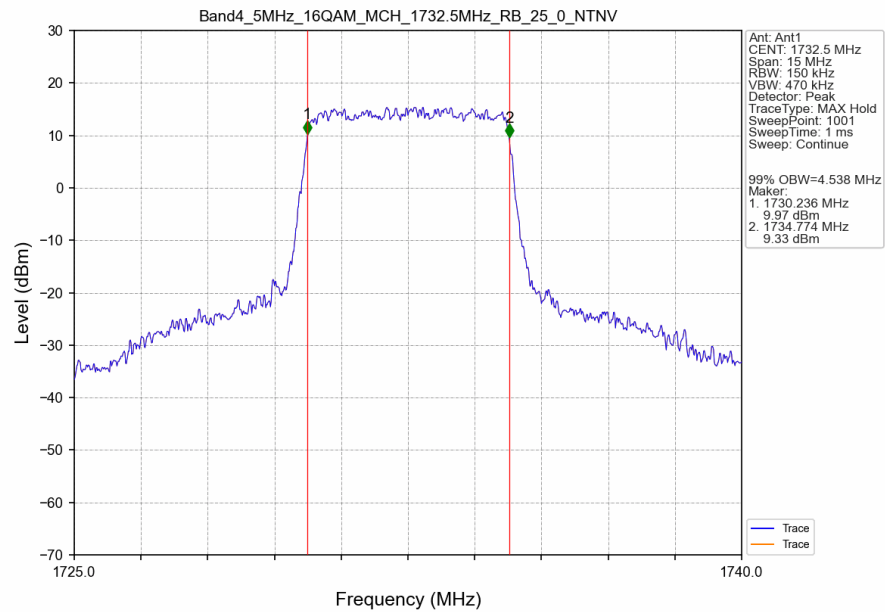
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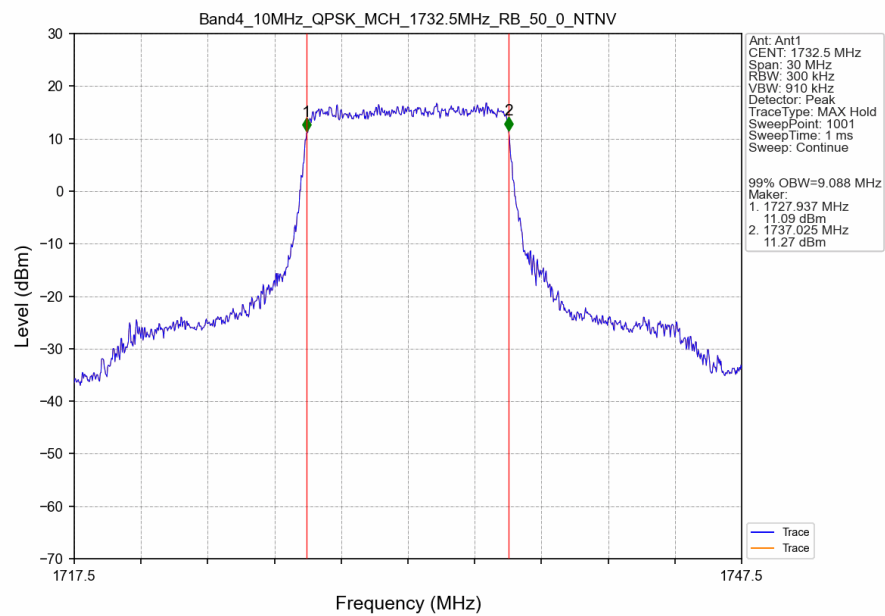
Band4_5MHz_QPSK_MCH_1732.5MHz_RB_25_0_NTNV



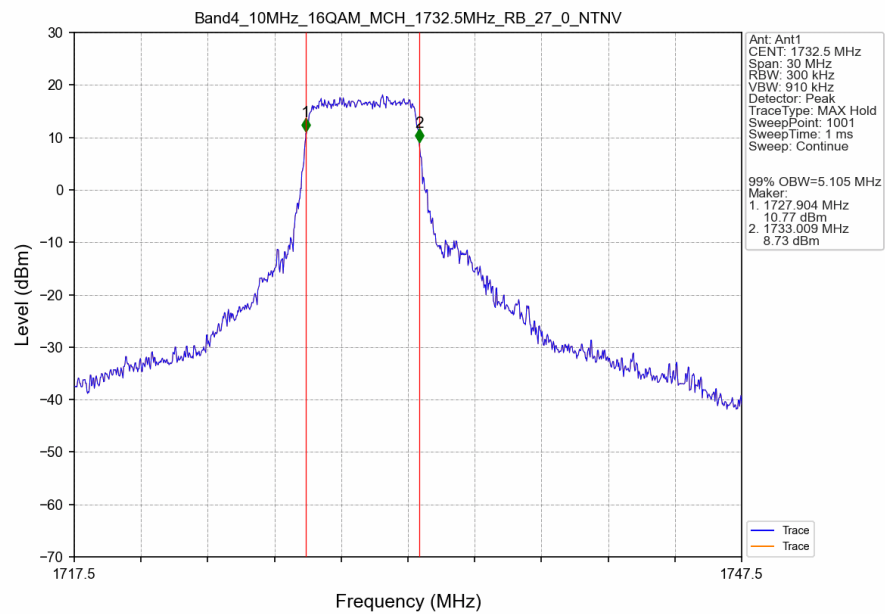
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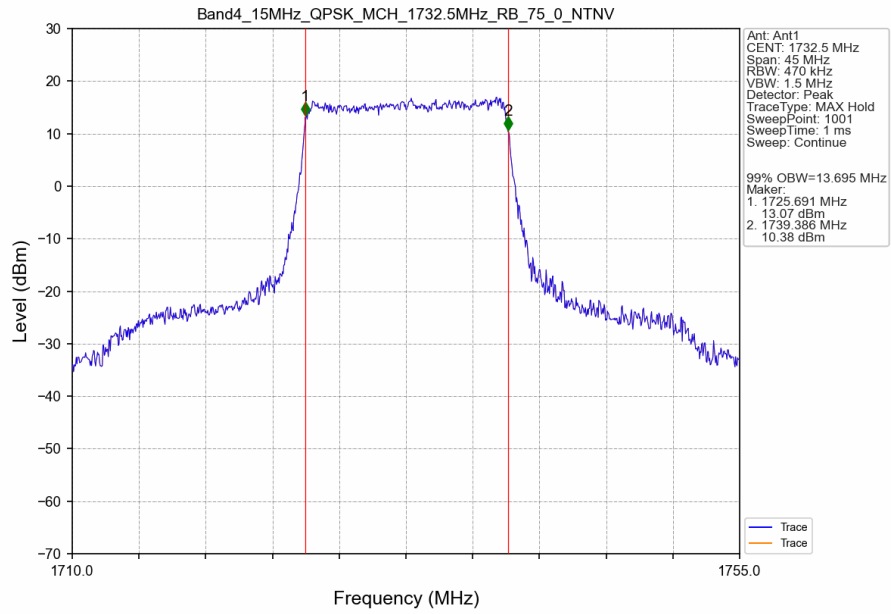
Band4_10MHz_QPSK_MCH_1732.5MHz_RB_50_0_NTNV



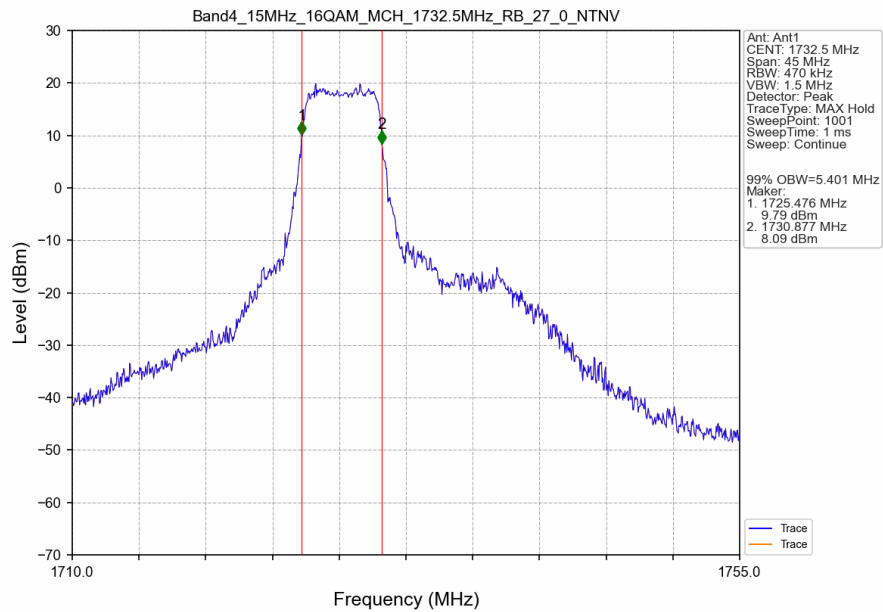
Band4_10MHz_16QAM_MCH_1732.5MHz_RB_27_0_NTNV



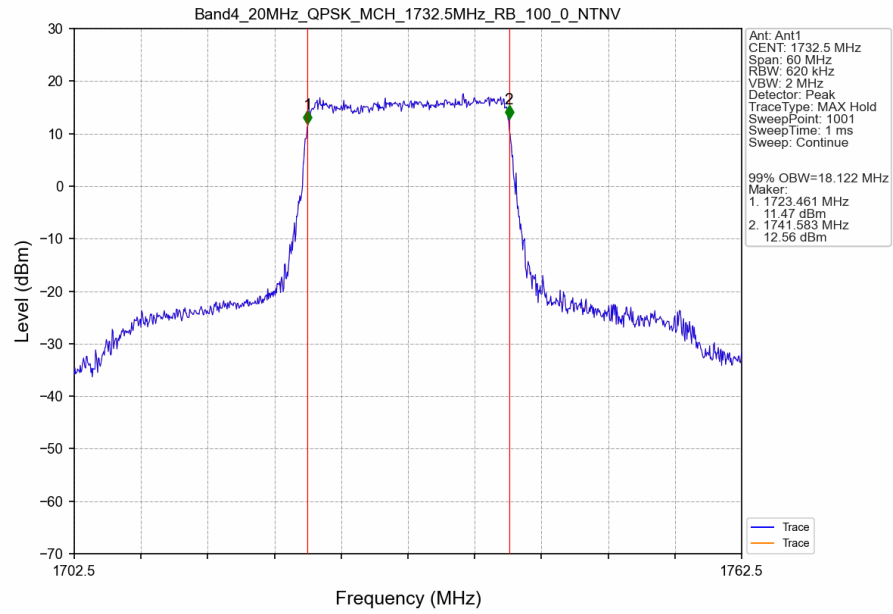
Band4_15MHz_QPSK_MCH_1732.5MHz_RB_75_0_NTNV



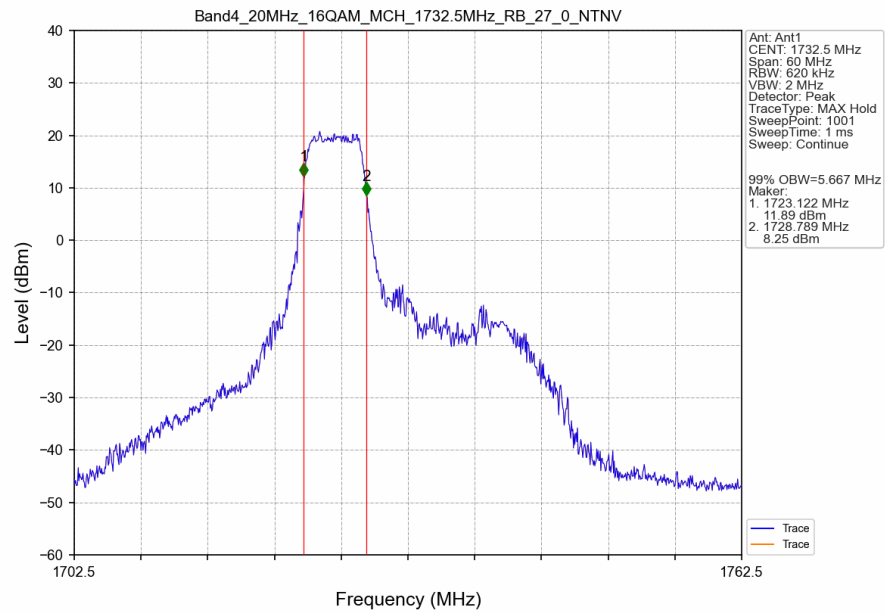
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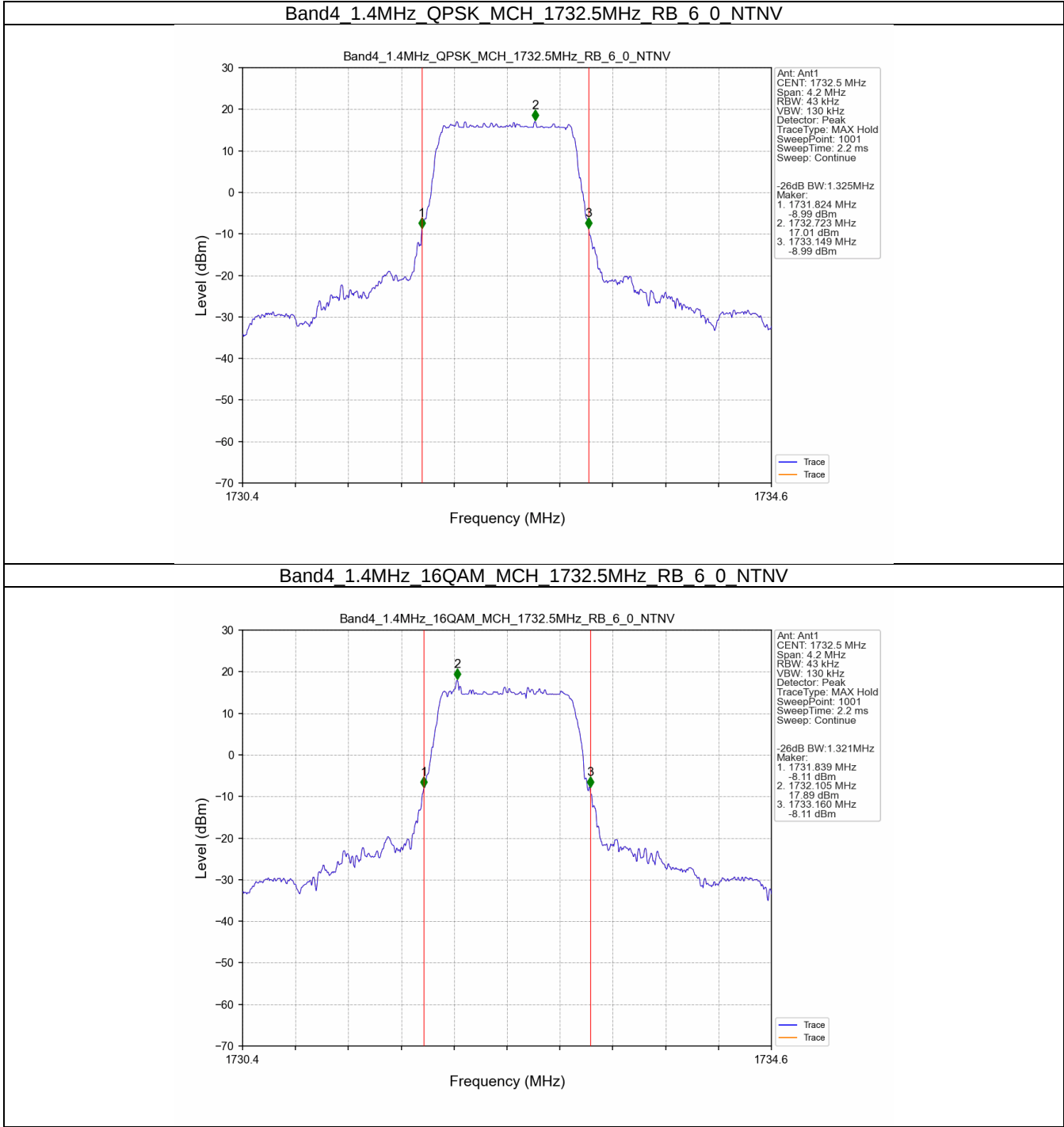
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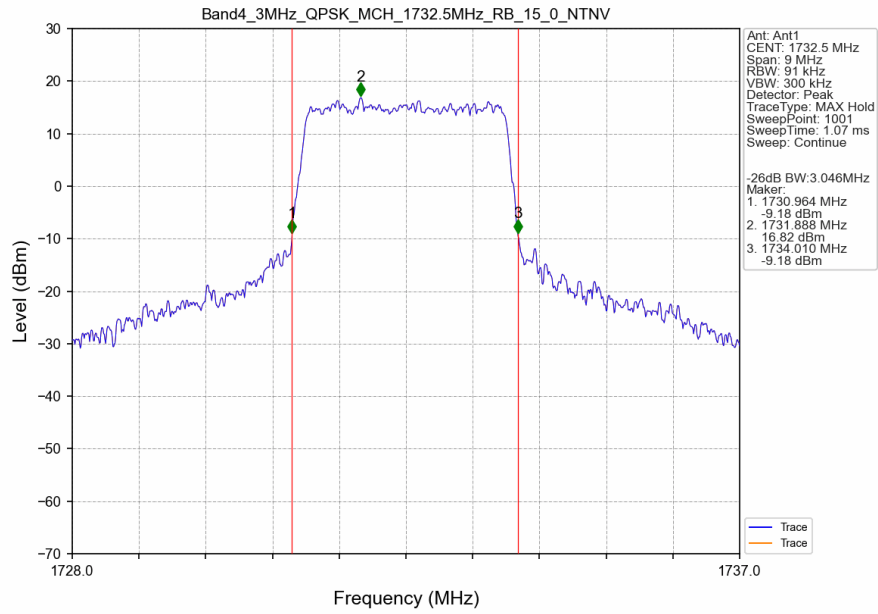
Band4_20MHz_16QAM_MCH_1732.5MHz_RB_27_0_NTNV



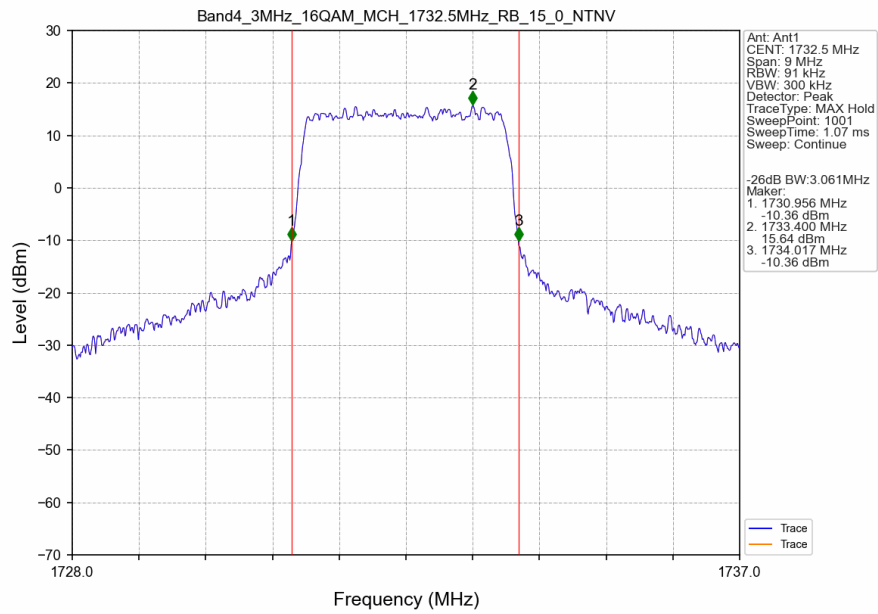
3.2.2 Band4_XDB



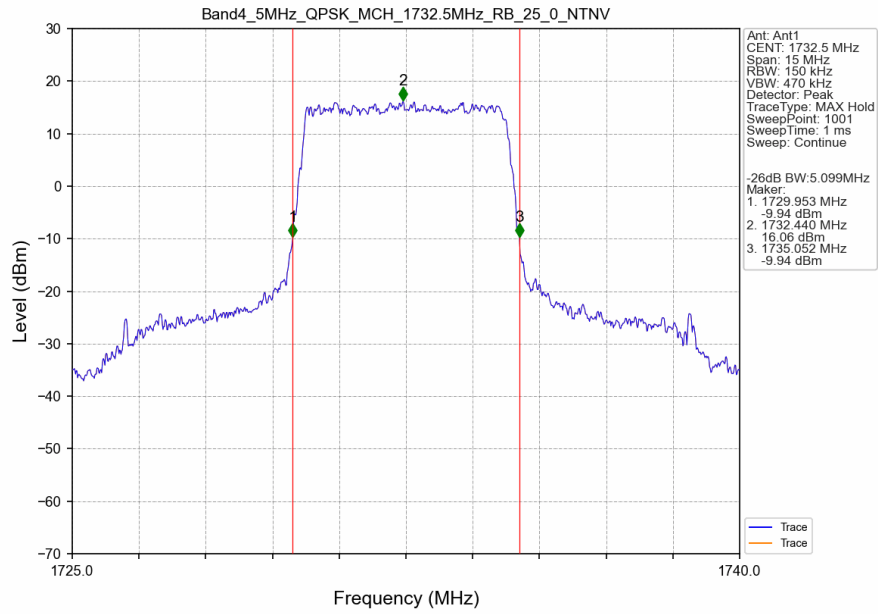
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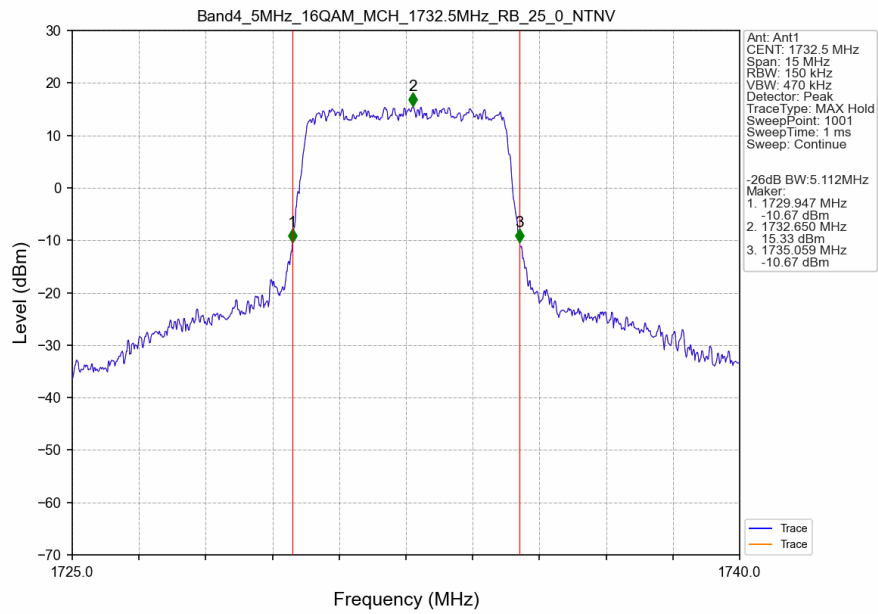
Band4_3MHz_16QAM_MCH_1732.5MHz_RB_15_0_NTNV



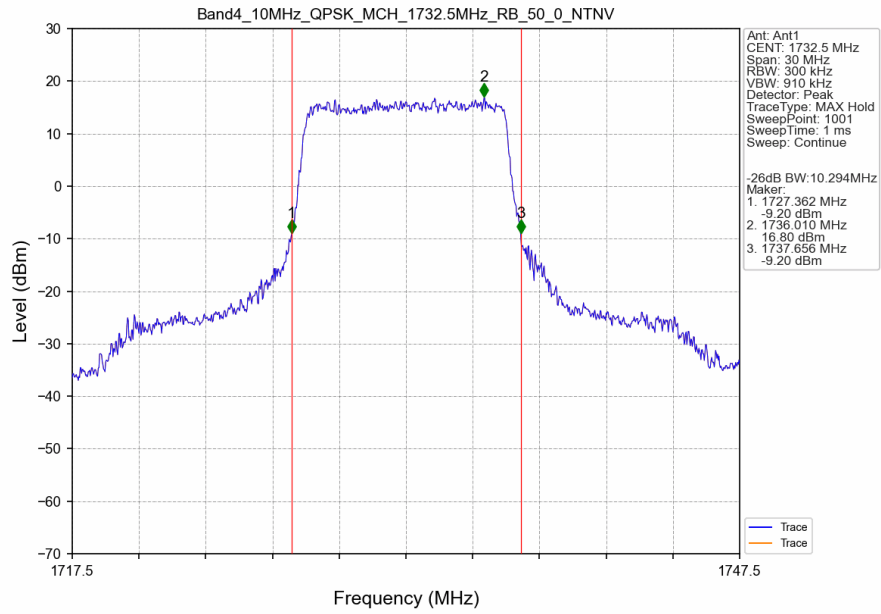
Band4_5MHz_QPSK_MCH_1732.5MHz_RB_25_0_NTNV



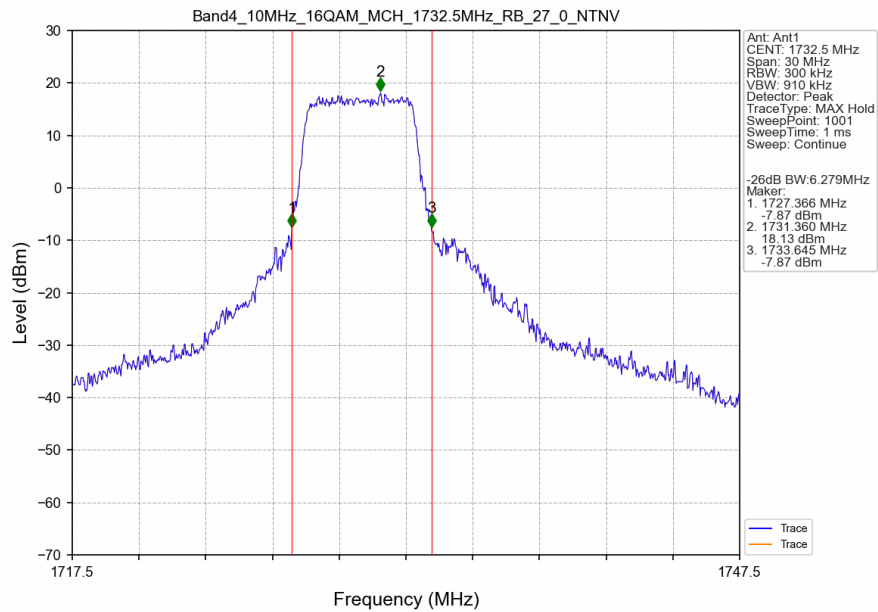
Band4_5MHz_16QAM_MCH_1732.5MHz_RB_25_0_NTNV



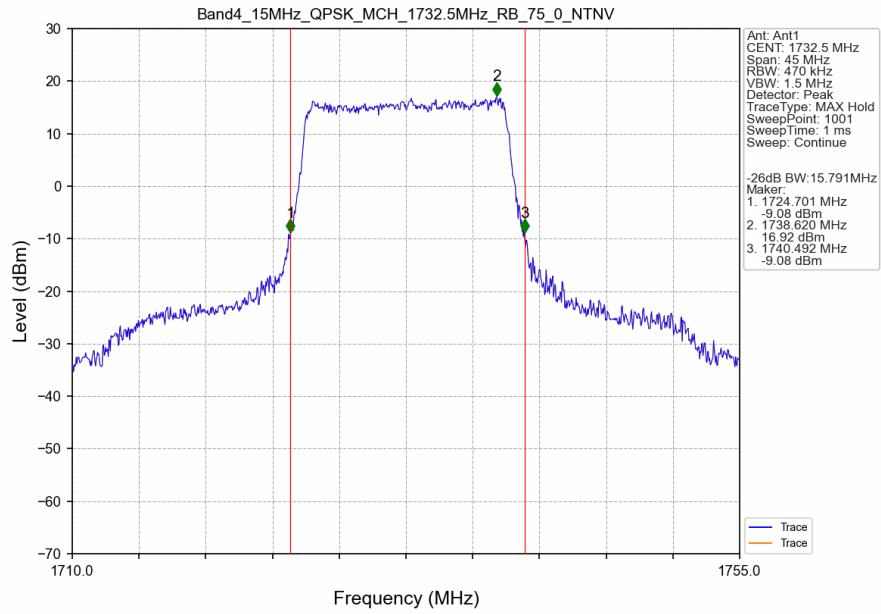
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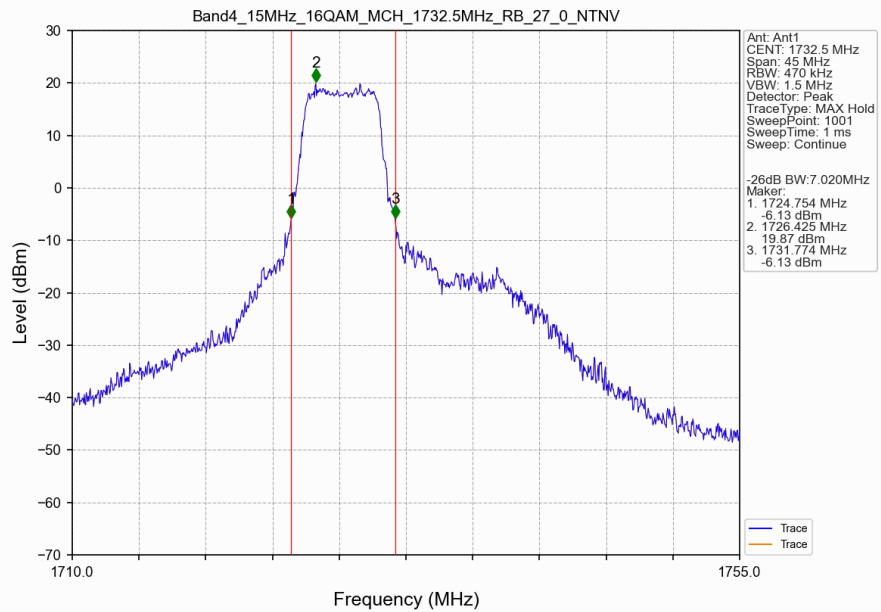
Band4_10MHz_16QAM_MCH_1732.5MHz_RB_27_0_NTNV



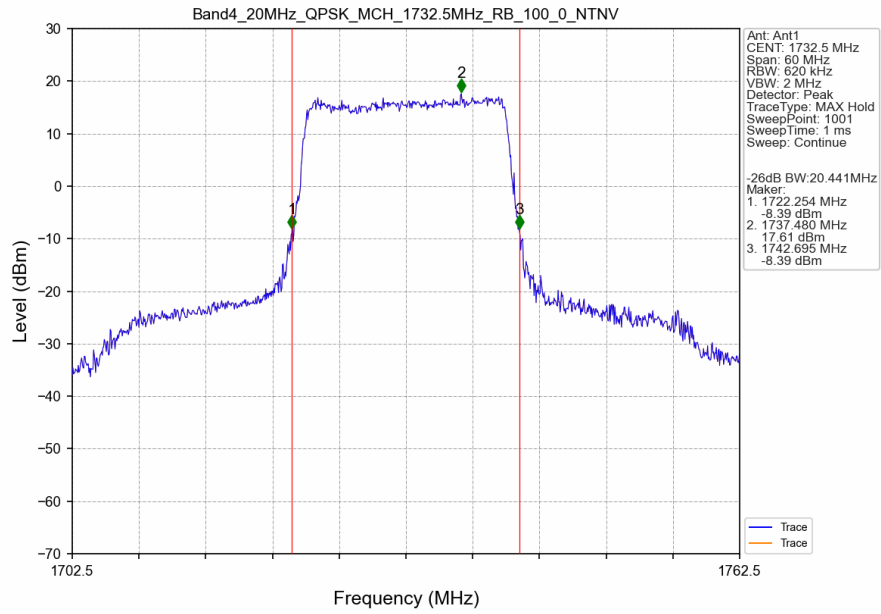
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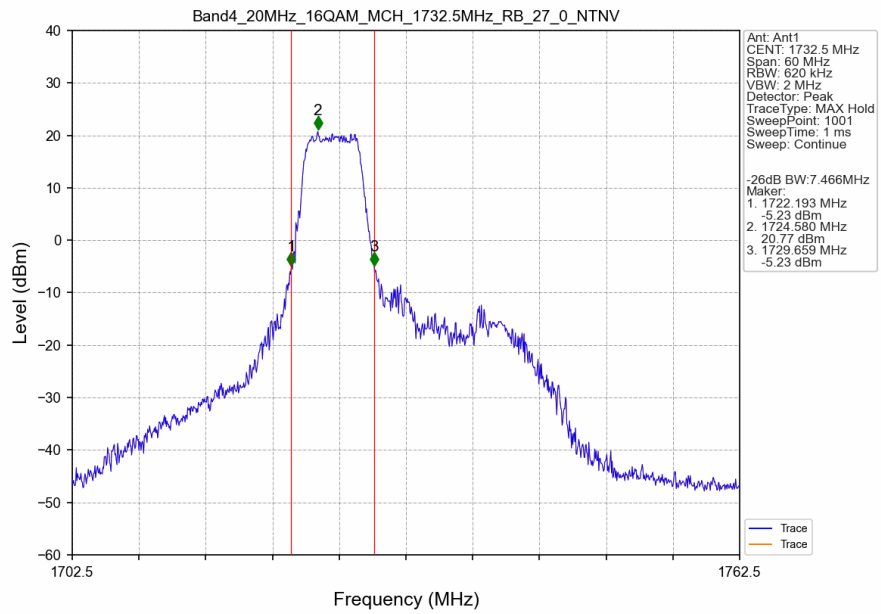
Band4_15MHz_16QAM_MCH_1732.5MHz_RB_27_0_NTNV



Band4_20MHz_QPSK_MCH_1732.5MHz_RB_100_0_NTNV



Band4_20MHz_16QAM_MCH_1732.5MHz_RB_27_0_NTNV



4. Peak-Average Ratio

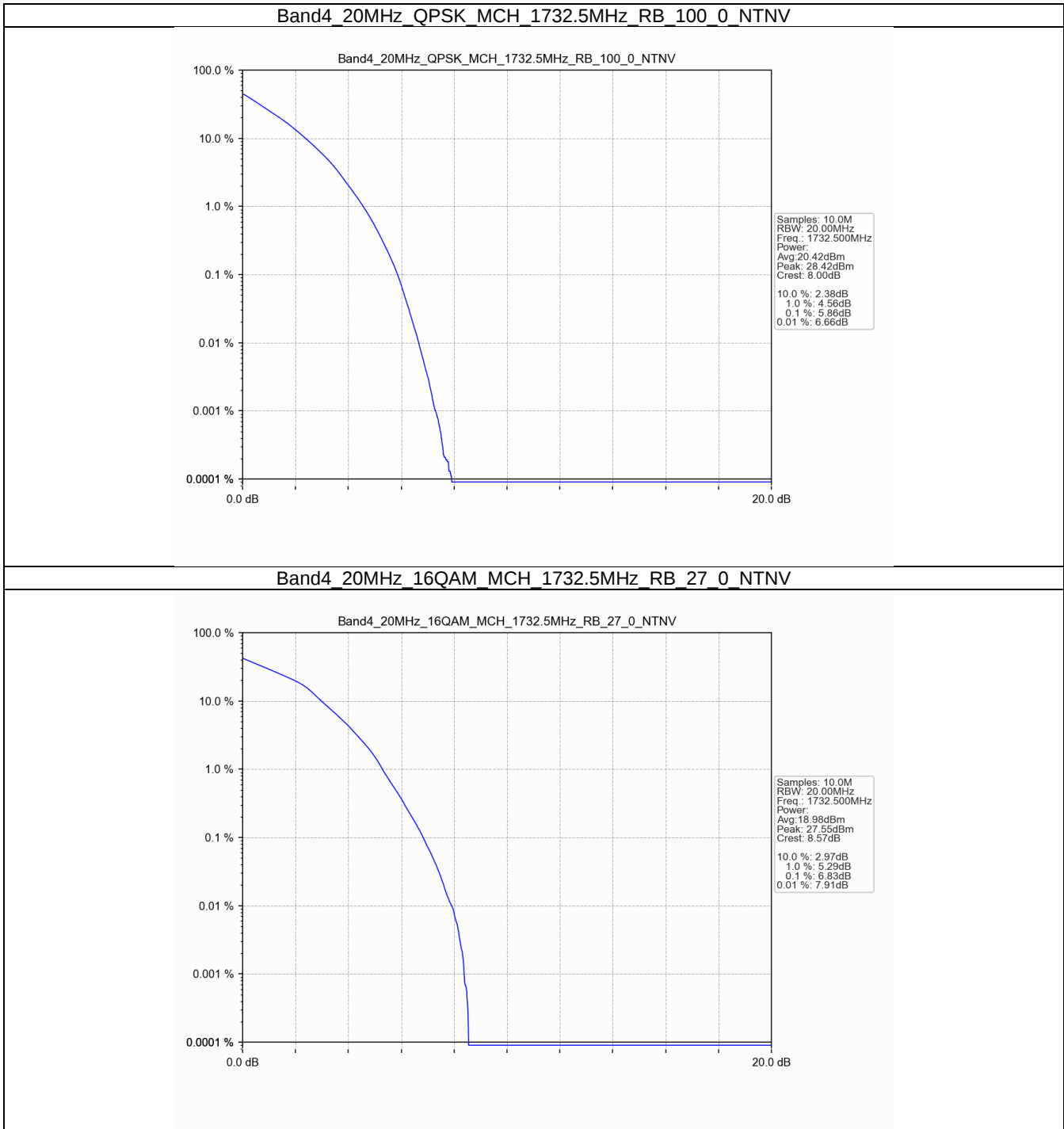
4.1 Test Result

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	5.86	<=13	Pass
16QAM	1732.5	27	0	6.83	<=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 / NTVN						
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 / NTNV						
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

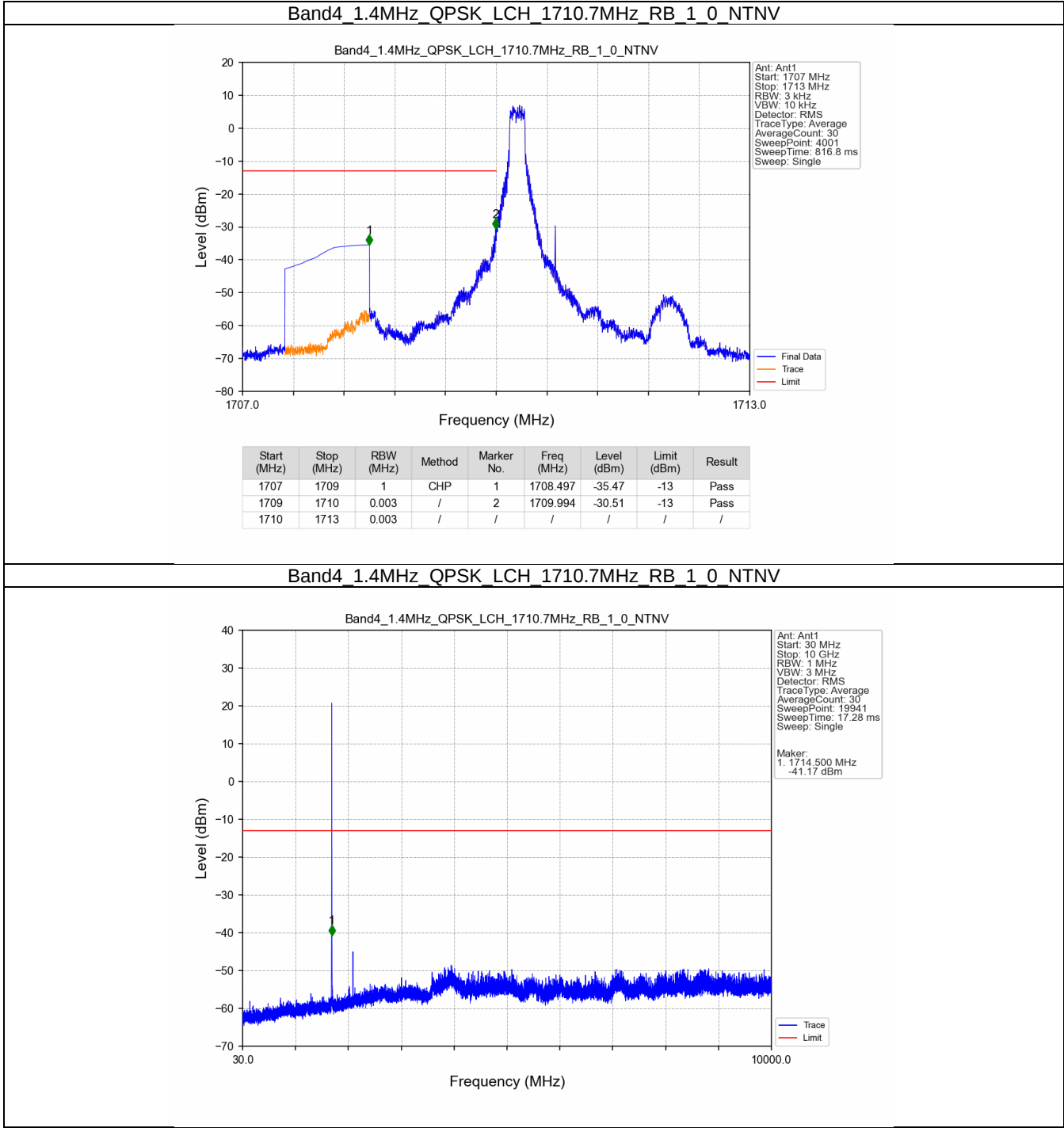
Band: 4 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1717.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	1732.5	1	0	Refer To Test Graph		Pass
	1747.5	1	0	Refer To Test Graph		Pass
			74	Refer To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

5.1.6 B4_20MHz

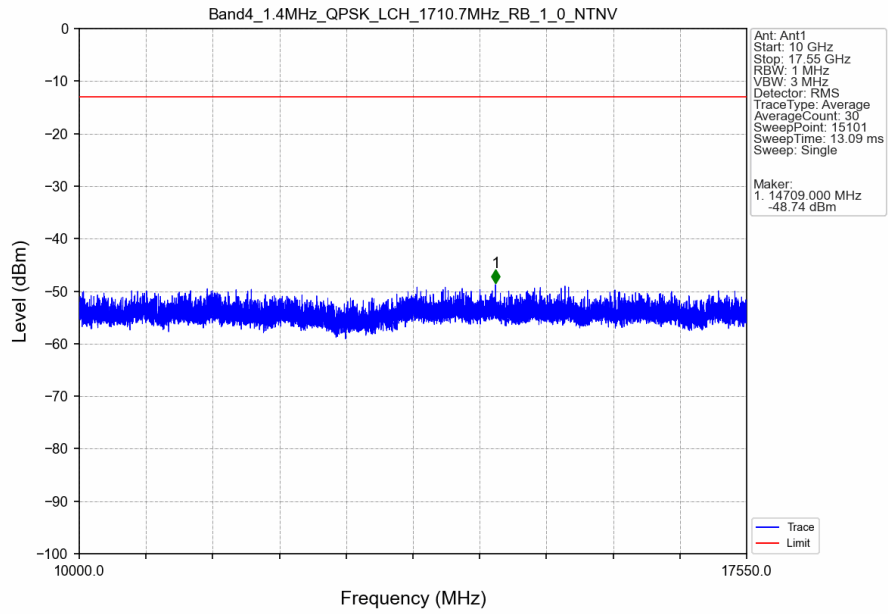
Band: 4 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1720	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	1732.5	1	0	Refer To Test Graph		Pass
	1745	1	0	Refer To Test Graph		Pass
			99	Refer To Test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

5.2 Test Graph

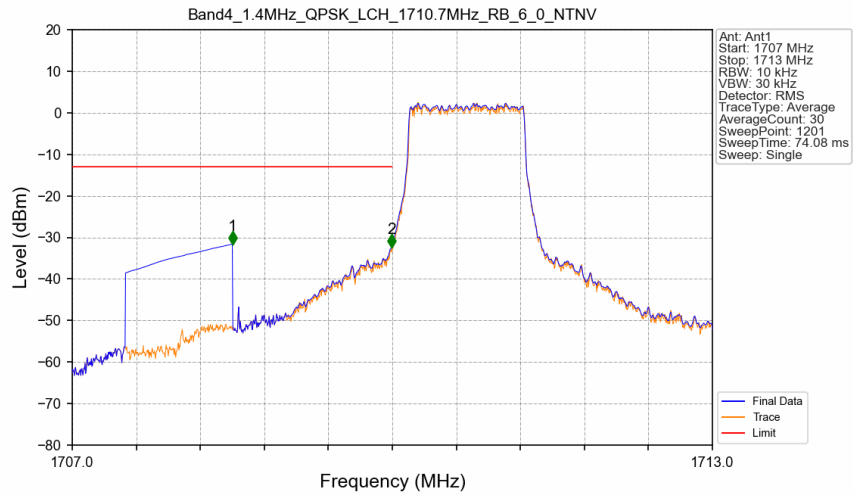
5.2.1 B4_1.4MHz



Band4_1.4MHz_QPSK_LCH_1710.7MHz_RB_1_0_NTNV

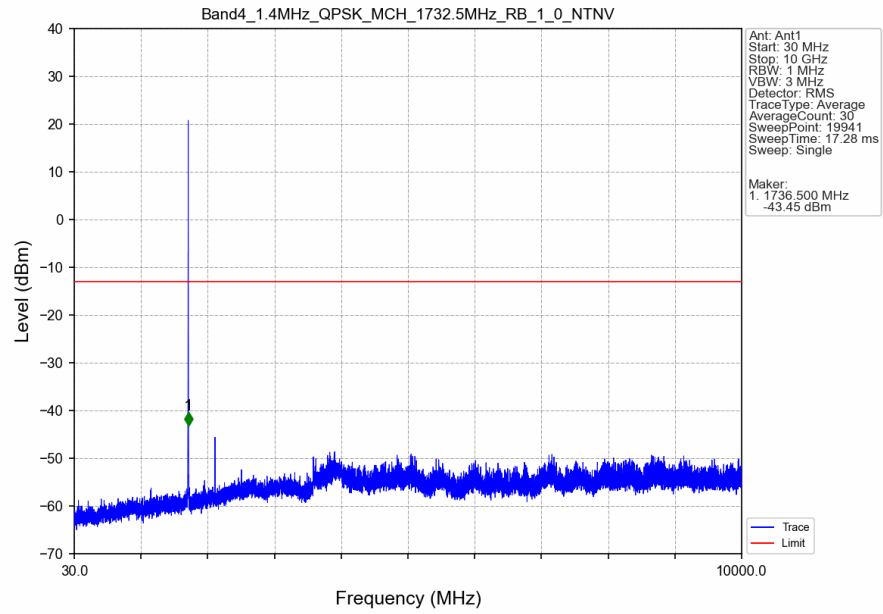


Band4_1.4MHz_QPSK_LCH_1710.7MHz_RB_6_0_NTNV

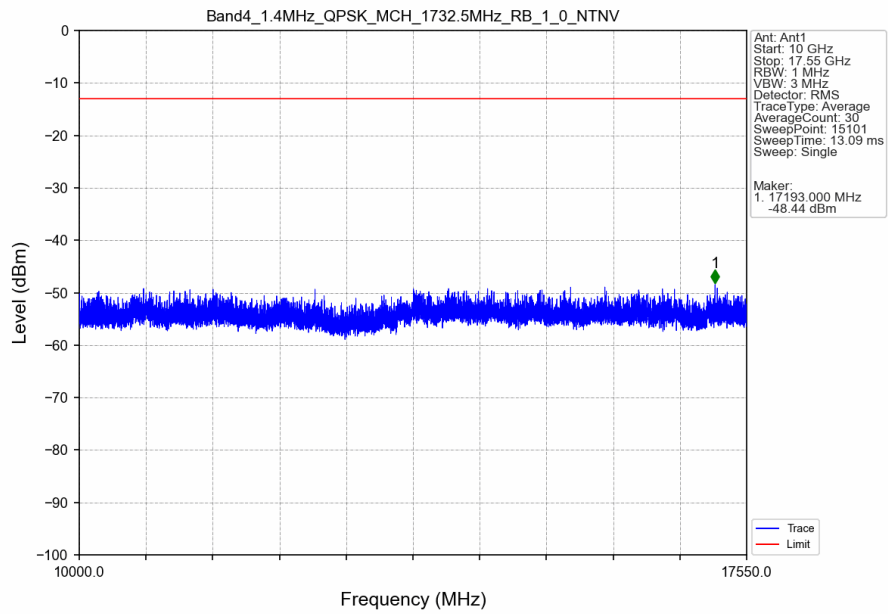


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.500	-31.62	-13	Pass
1709	1710	0.013	CHP	2	1709.995	-32.49	-13	Pass
1710	1713	0.013	CHP	/	/	/	/	/

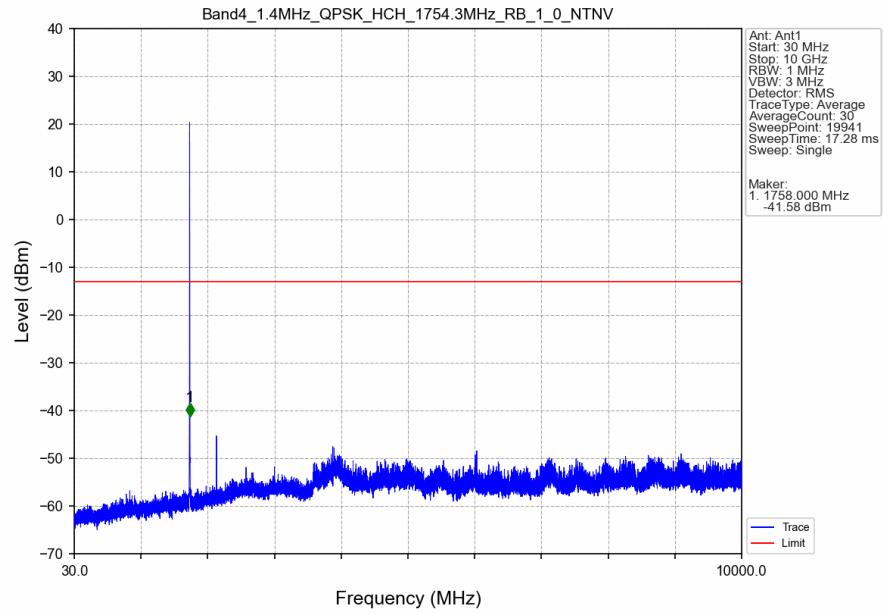
Band4_1.4MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



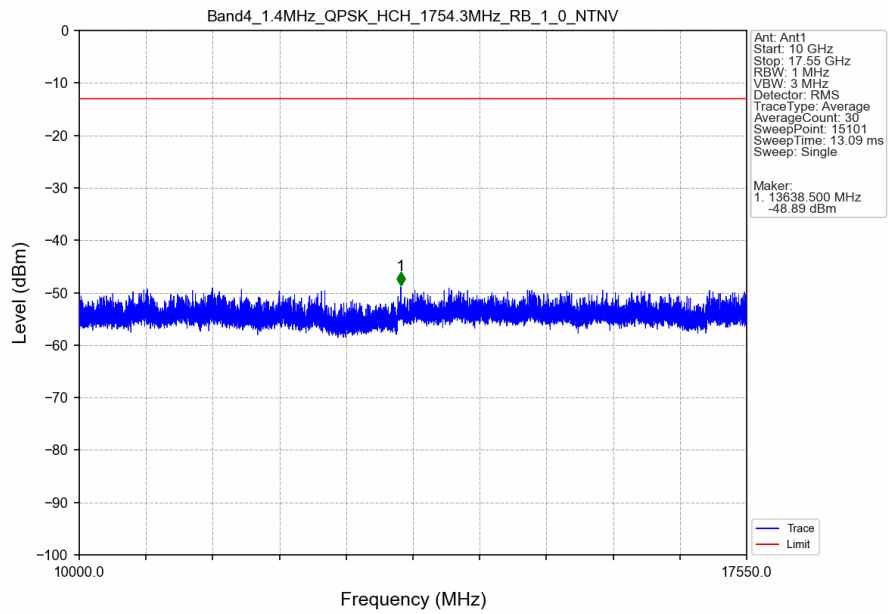
Band4_1.4MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



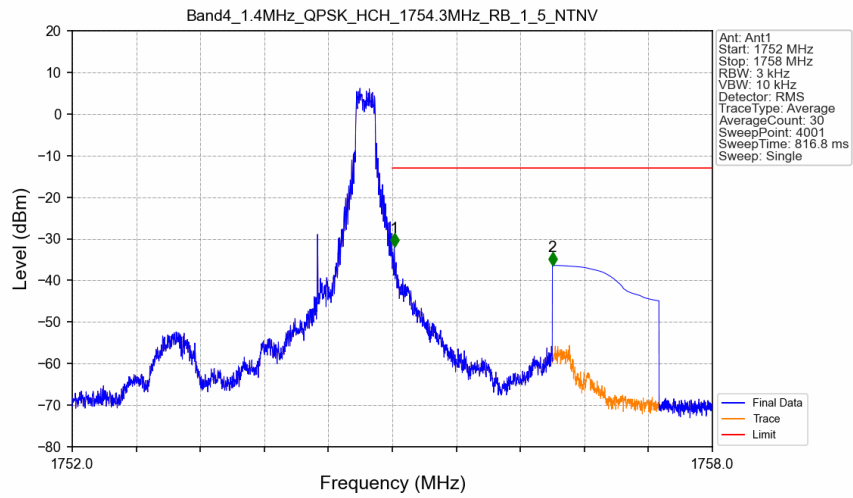
Band4_1.4MHz_QPSK_HCH_1754.3MHz_RB_1_0_NTNV



Band4_1.4MHz_QPSK_HCH_1754.3MHz_RB_1_0_NTNV

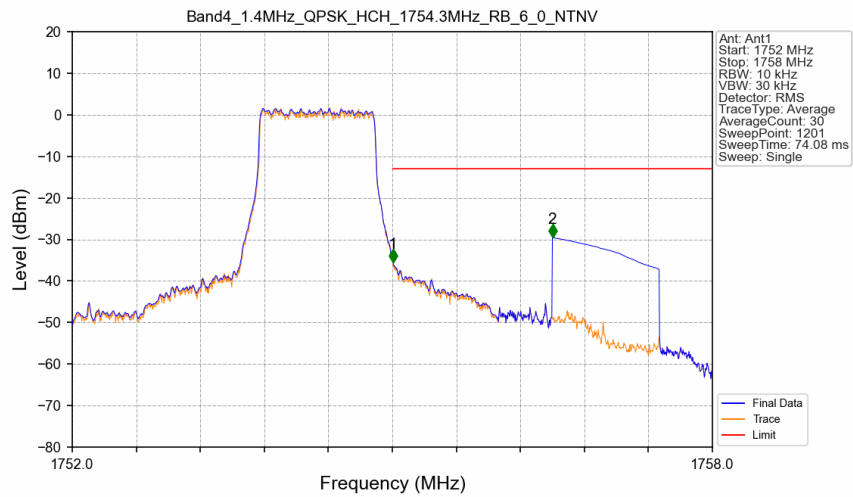


Band4 1.4MHz QPSK HCH 1754.3MHz RB 1 5_NTNV



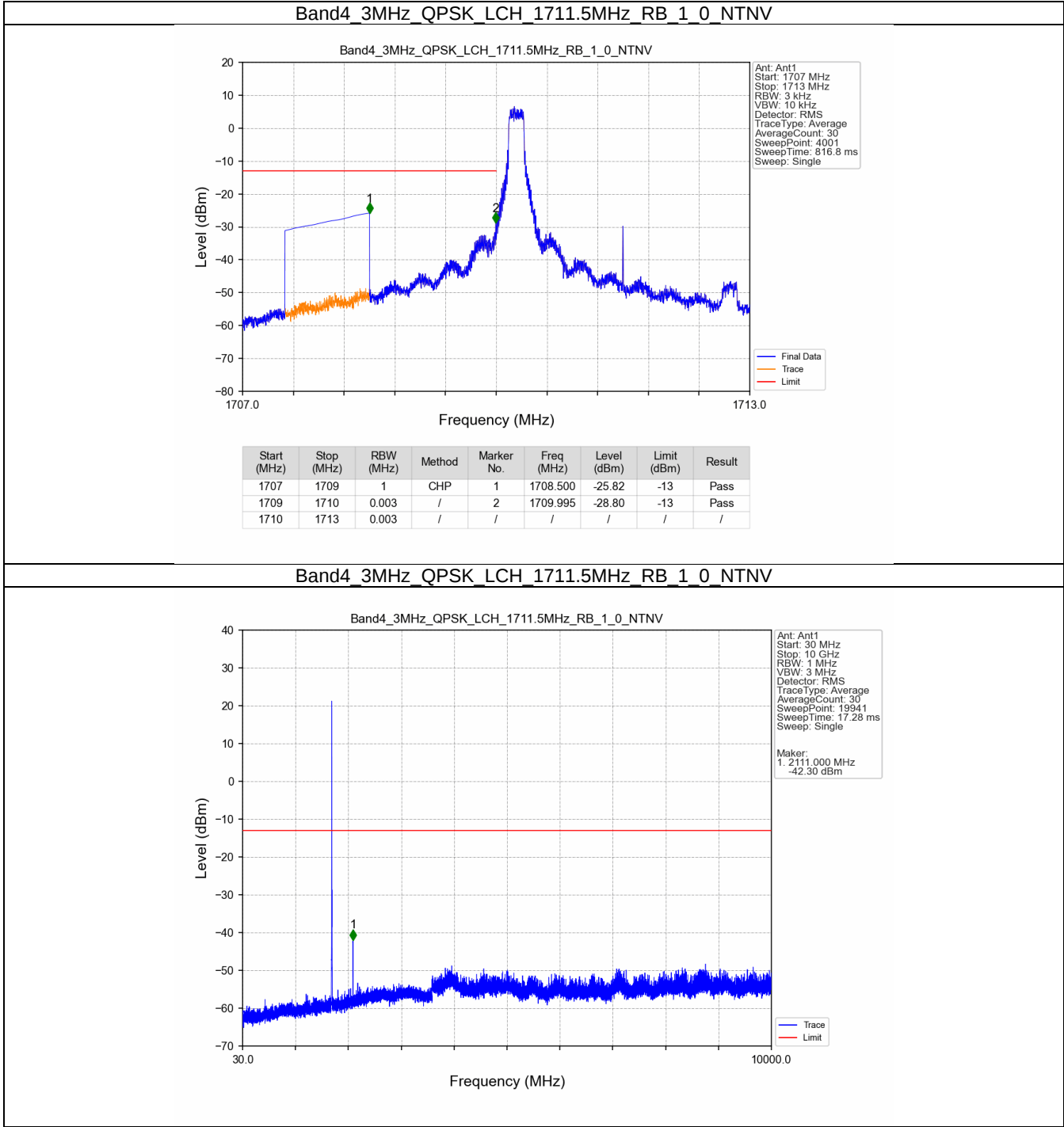
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1752	1755	0.003	/	/	/	/	/	/
1755	1756	0.003	/	1	1755.018	-31.92	-13	Pass
1756	1758	1	CHP	2	1756.500	-36.39	-13	Pass

Band4 1.4MHz QPSK HCH 1754.3MHz RB 6 0_NTNV

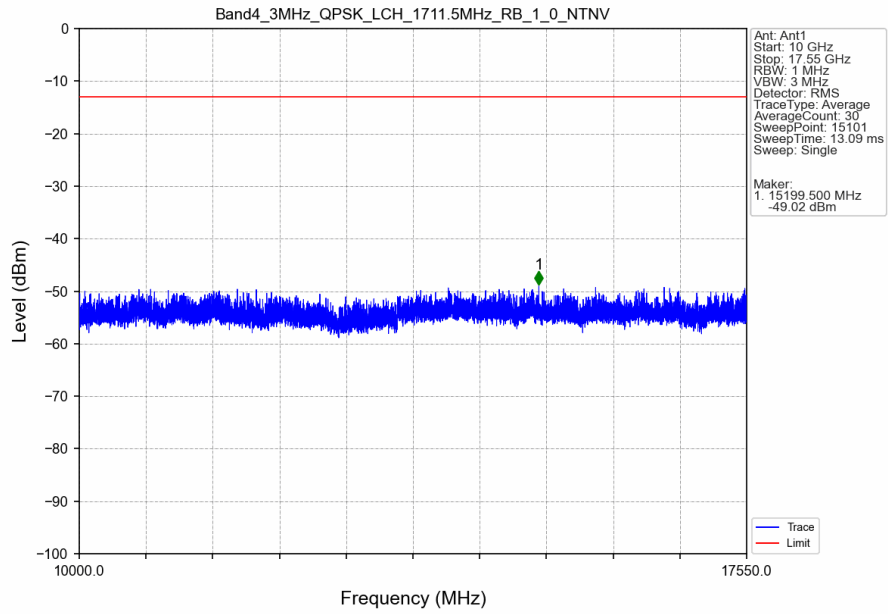


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1752	1755	0.013	CHP	/	/	/	/	/
1755	1756	0.013	CHP	1	1755.005	-35.43	-13	Pass
1756	1758	1	CHP	2	1756.500	-29.55	-13	Pass

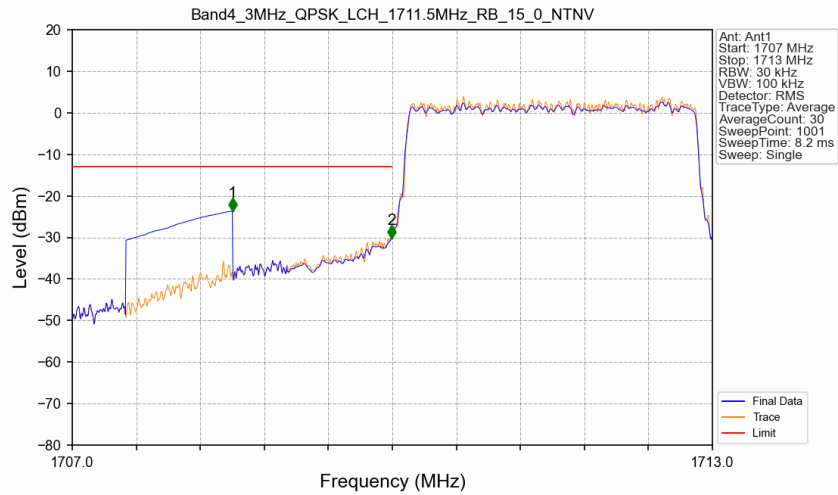
5.2.2 B4_3MHz



Band4_3MHz_QPSK_LCH_1711.5MHz_RB_1_0_NTNV

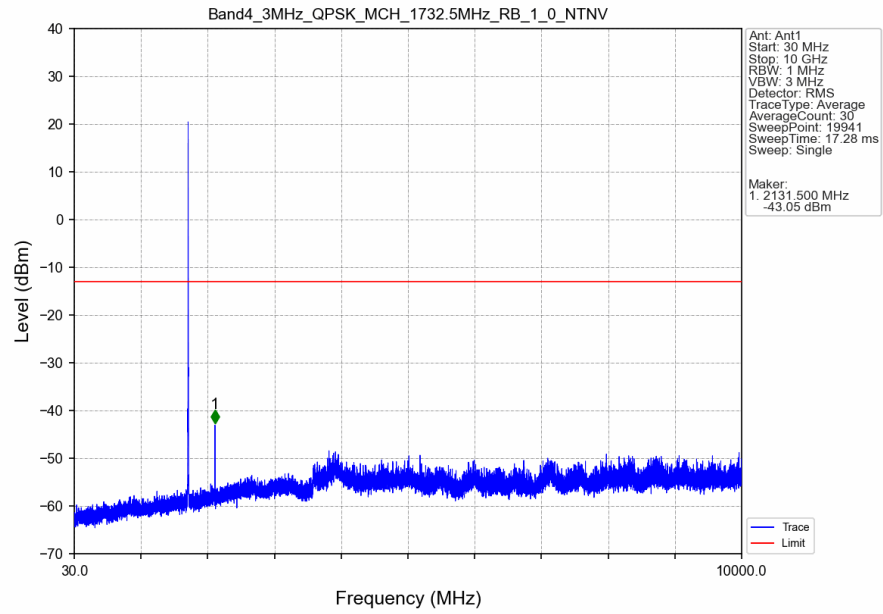


Band4_3MHz_QPSK_LCH_1711.5MHz_RB_15_0_NTNV

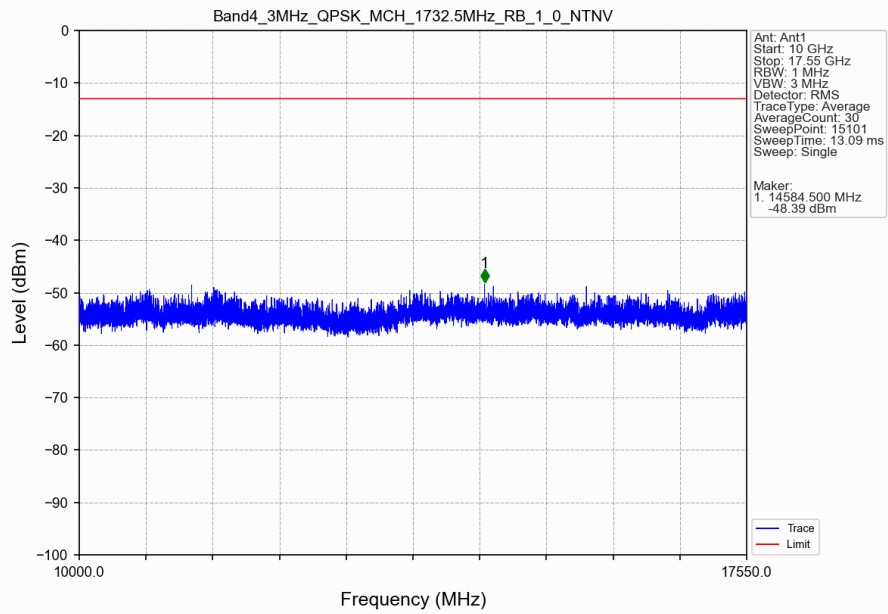


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.500	-23.71	-13	Pass
1709	1710	0.031	CHP	2	1709.994	-30.19	-13	Pass
1710	1713	0.031	CHP	/	/	/	/	/

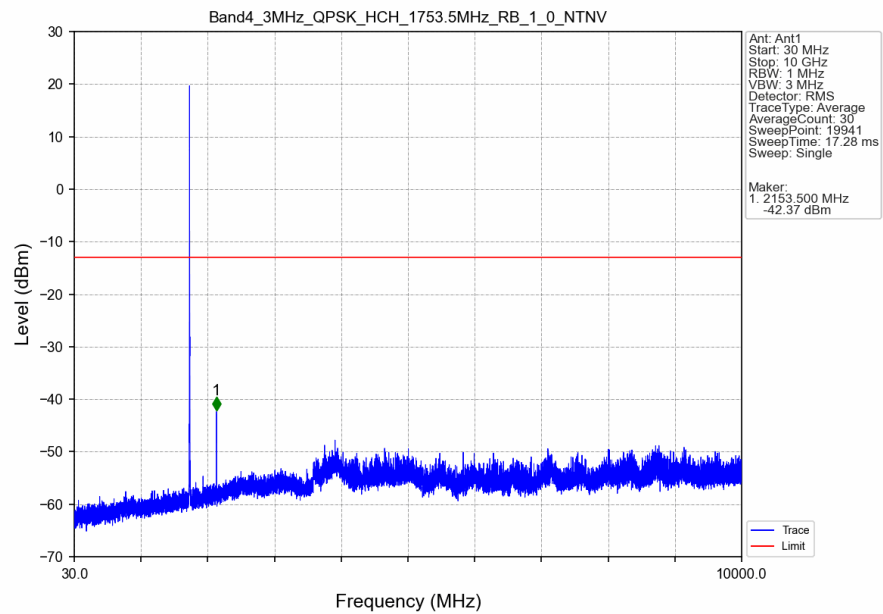
Band4 3MHz QPSK MCH 1732.5MHz RB 1 0 NTN



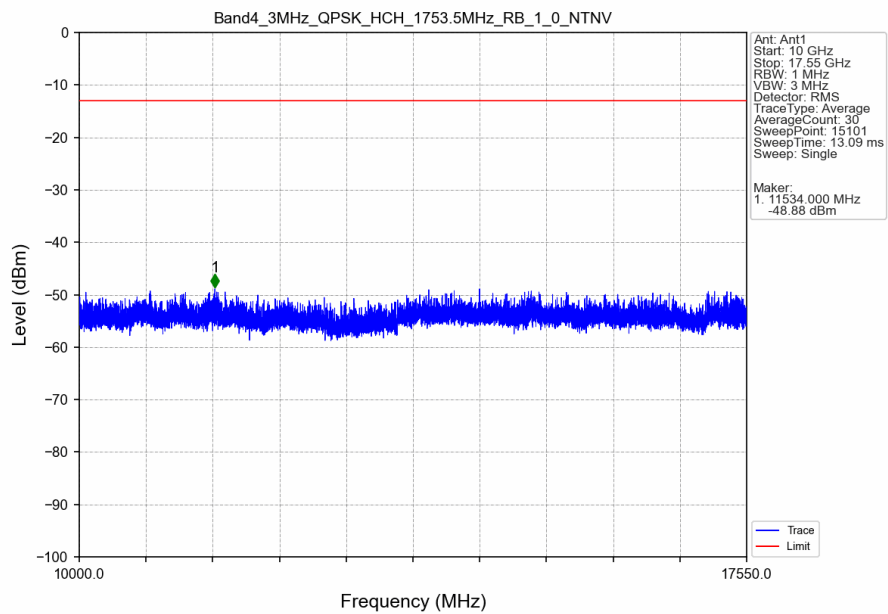
Band4 3MHz QPSK MCH 1732.5MHz RB 1 0 NTN



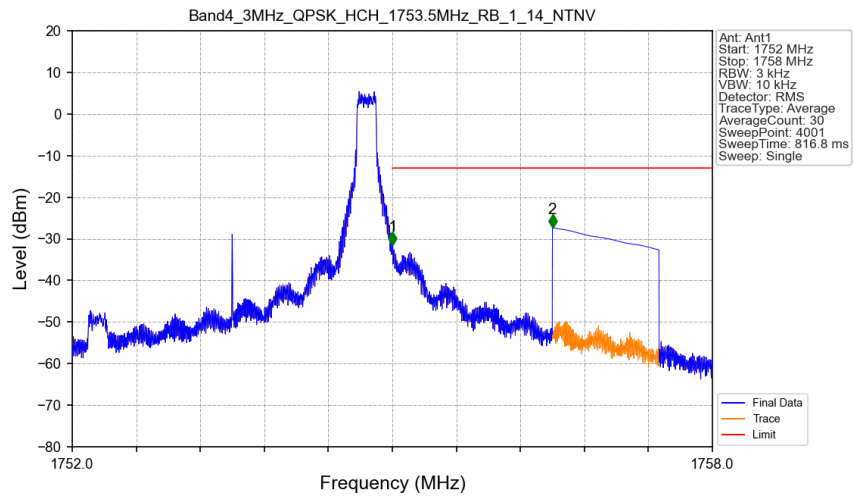
Band4_3MHz_QPSK_HCH_1753.5MHz_RB_1_0_NTNV



Band4_3MHz_QPSK_HCH_1753.5MHz_RB_1_0_NTNV

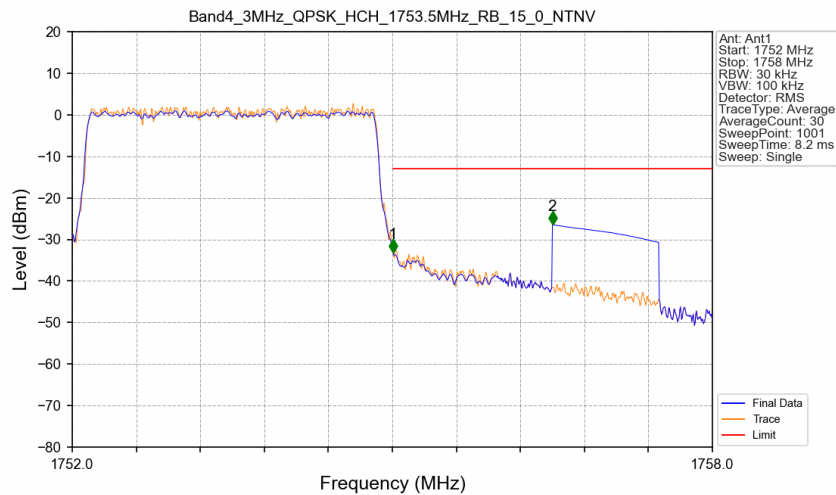


Band4_3MHz_QPSK_HCH_1753.5MHz_RB_1_14_NTNV



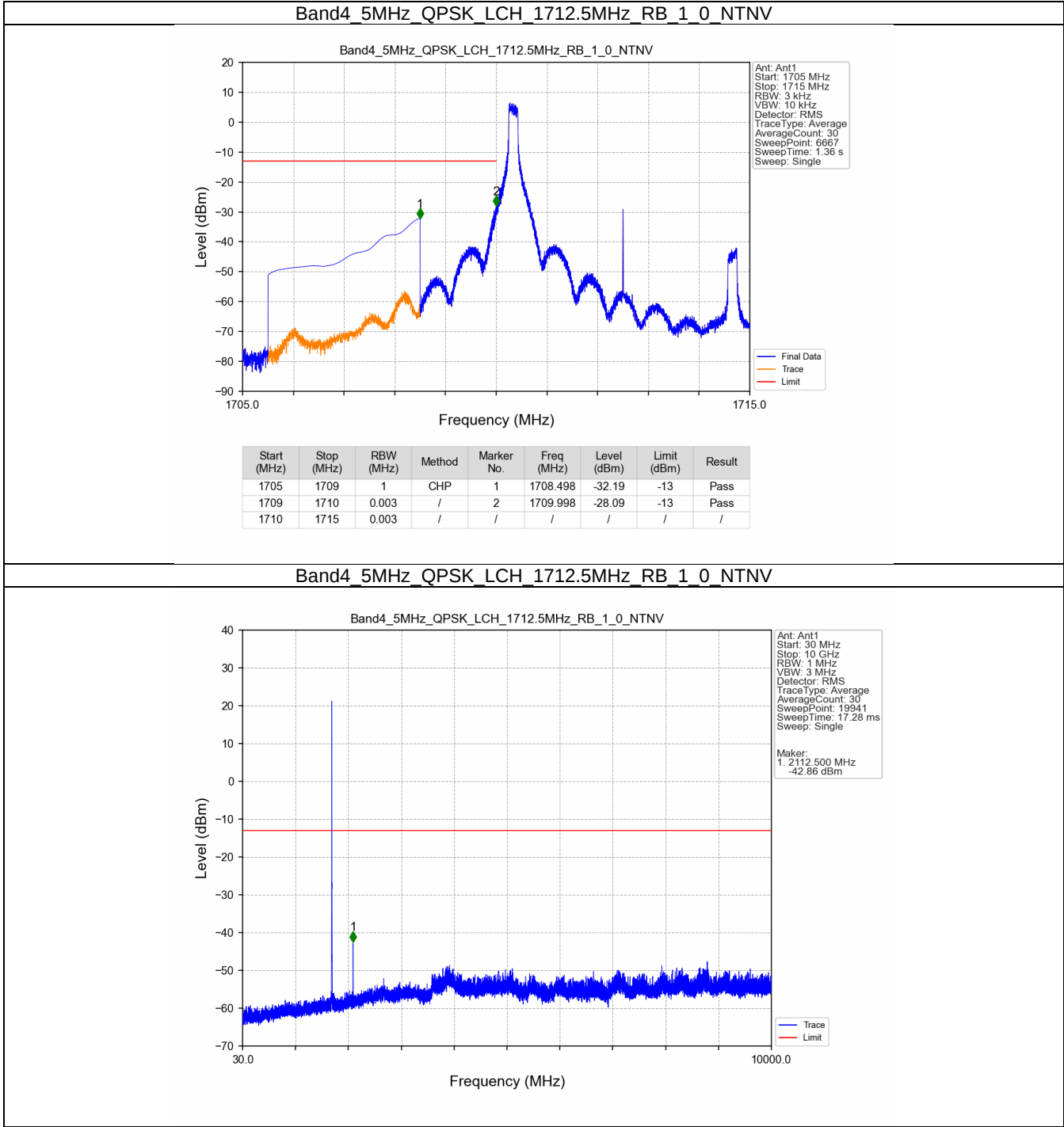
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1752	1755	0.003	/	/	/	/	/	/
1755	1756	0.003	/	1	1755.003	-31.47	-13	Pass
1756	1758	1	CHP	2	1756.500	-27.35	-13	Pass

Band4_3MHz_QPSK_HCH_1753.5MHz_RB_15_0_NTNV

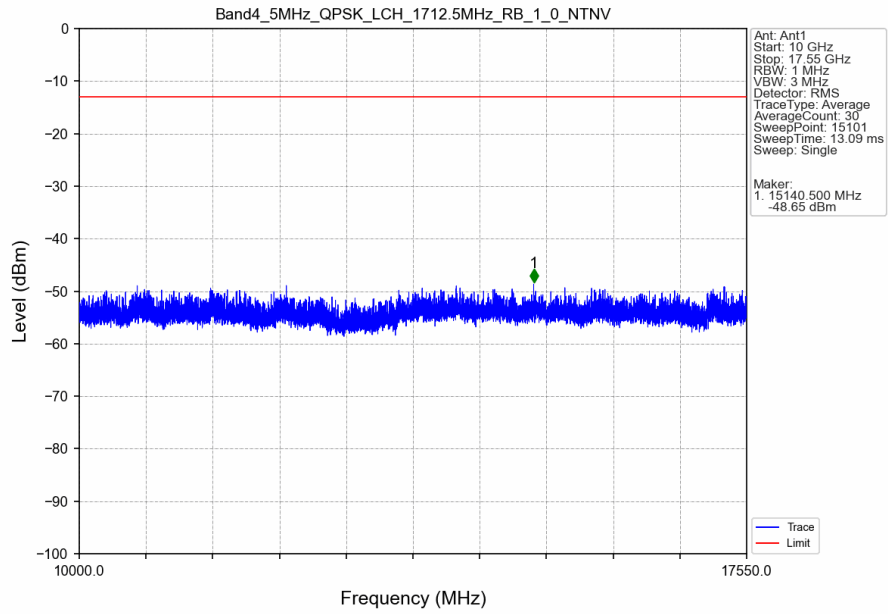


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1752	1755	0.031	CHP	/	/	/	/	/
1755	1756	0.031	CHP	1	1755.006	-33.20	-13	Pass
1756	1758	1	CHP	2	1756.500	-26.47	-13	Pass

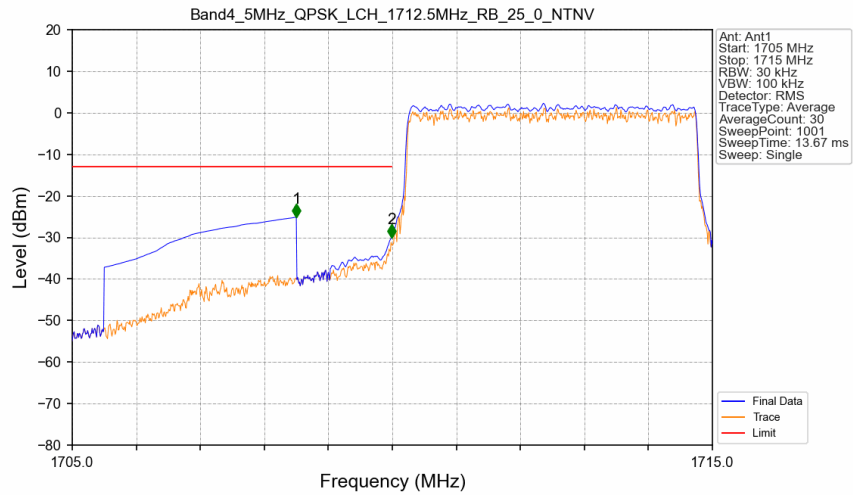
5.2.3 B4_5MHz



Band4_5MHz_QPSK_LCH_1712.5MHz_RB_1_0_NTNV

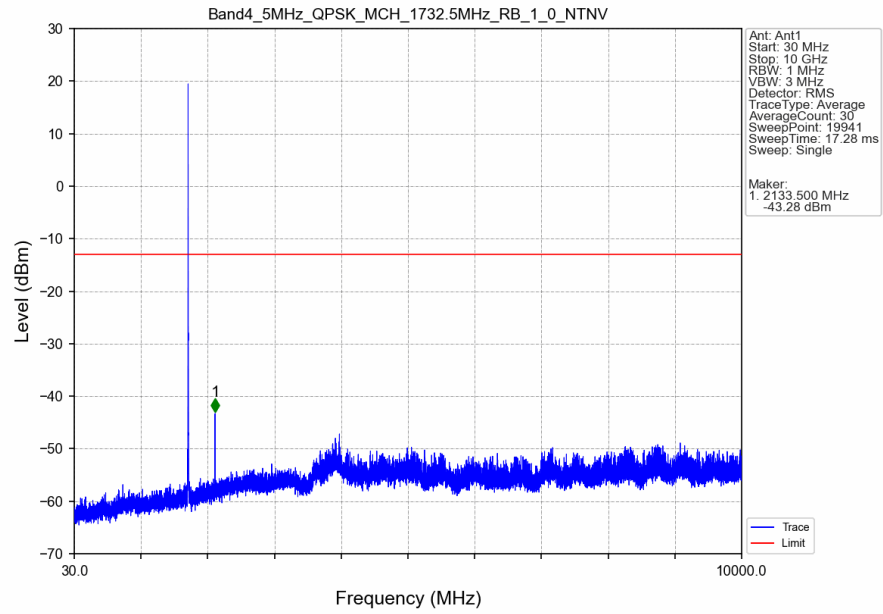


Band4_5MHz_QPSK_LCH_1712.5MHz_RB_25_0_NTNV

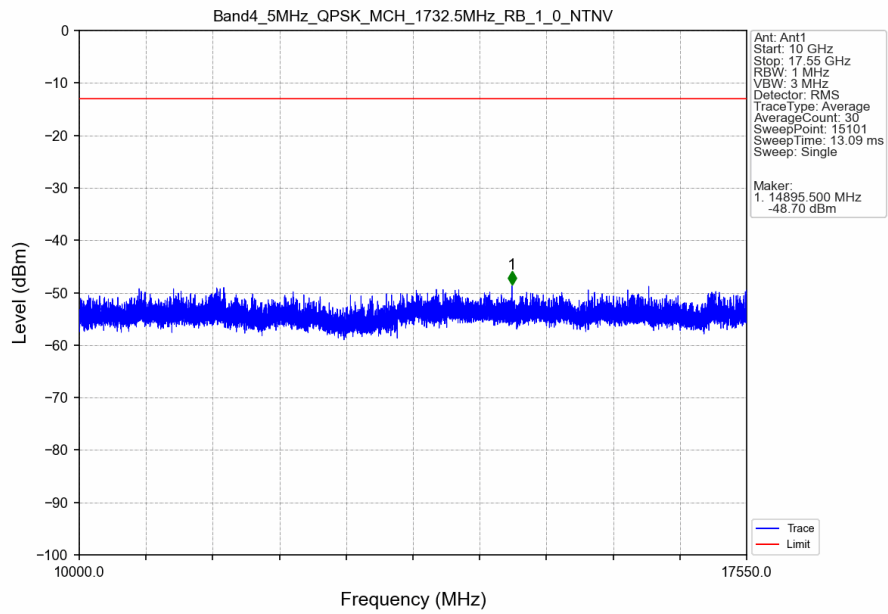


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.500	-25.14	-13	Pass
1709	1710	0.051	CHP	2	1709.990	-29.98	-13	Pass
1710	1715	0.051	CHP	/	/	/	/	/

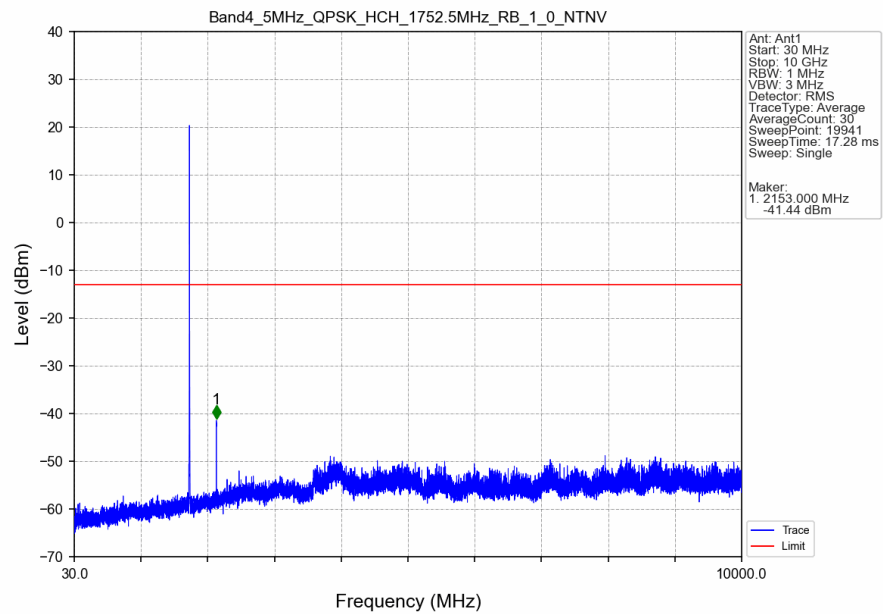
Band4 5MHz QPSK MCH 1732.5MHz RB 1_0 NTN



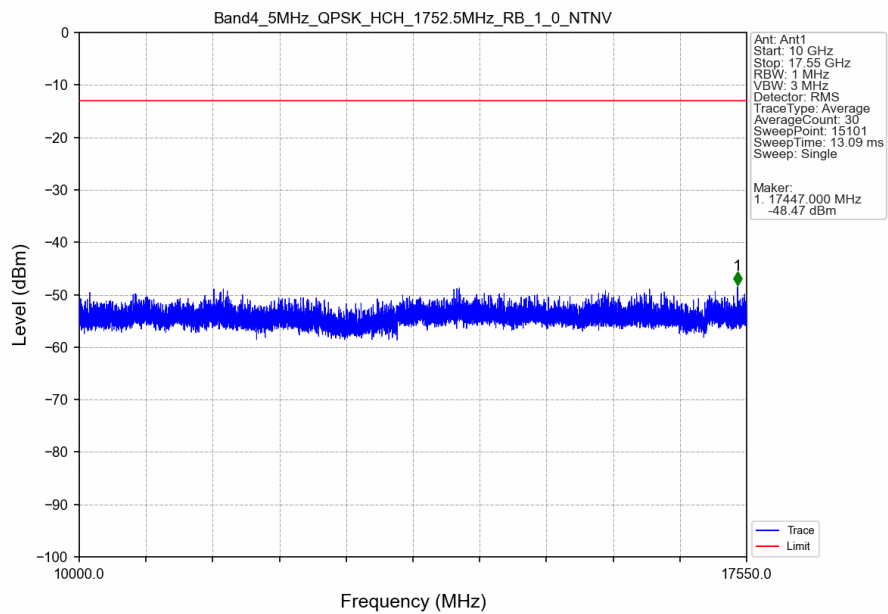
Band4 5MHz QPSK MCH 1732.5MHz RB 1_0 NTN



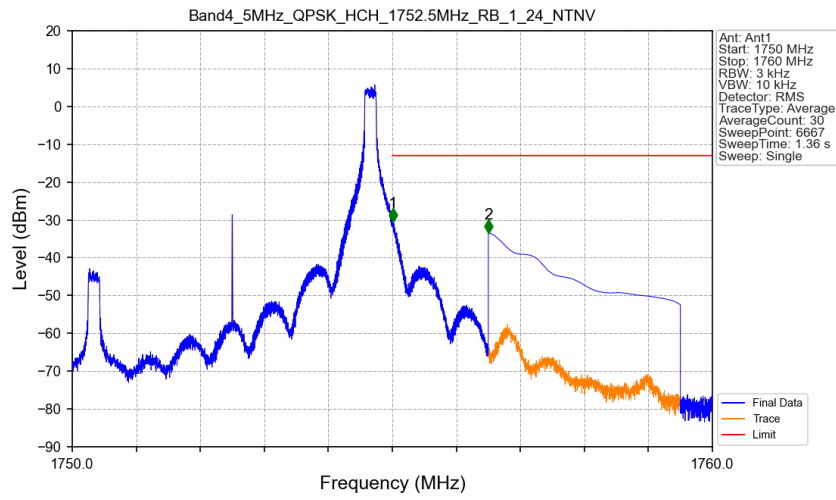
Band4_5MHz_QPSK_HCH_1752.5MHz_RB_1_0_NTNV



Band4_5MHz_QPSK_HCH_1752.5MHz_RB_1_0_NTNV

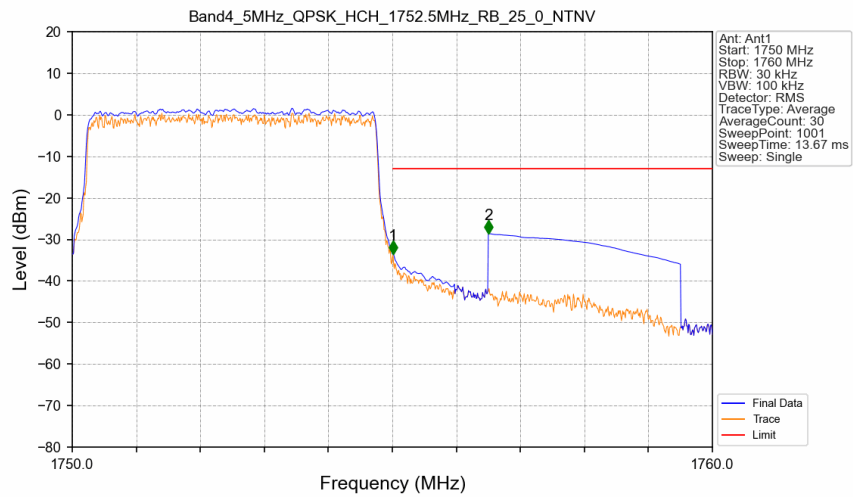


Band4 5MHz QPSK HCH 1752.5MHz RB 1 24_NTNV



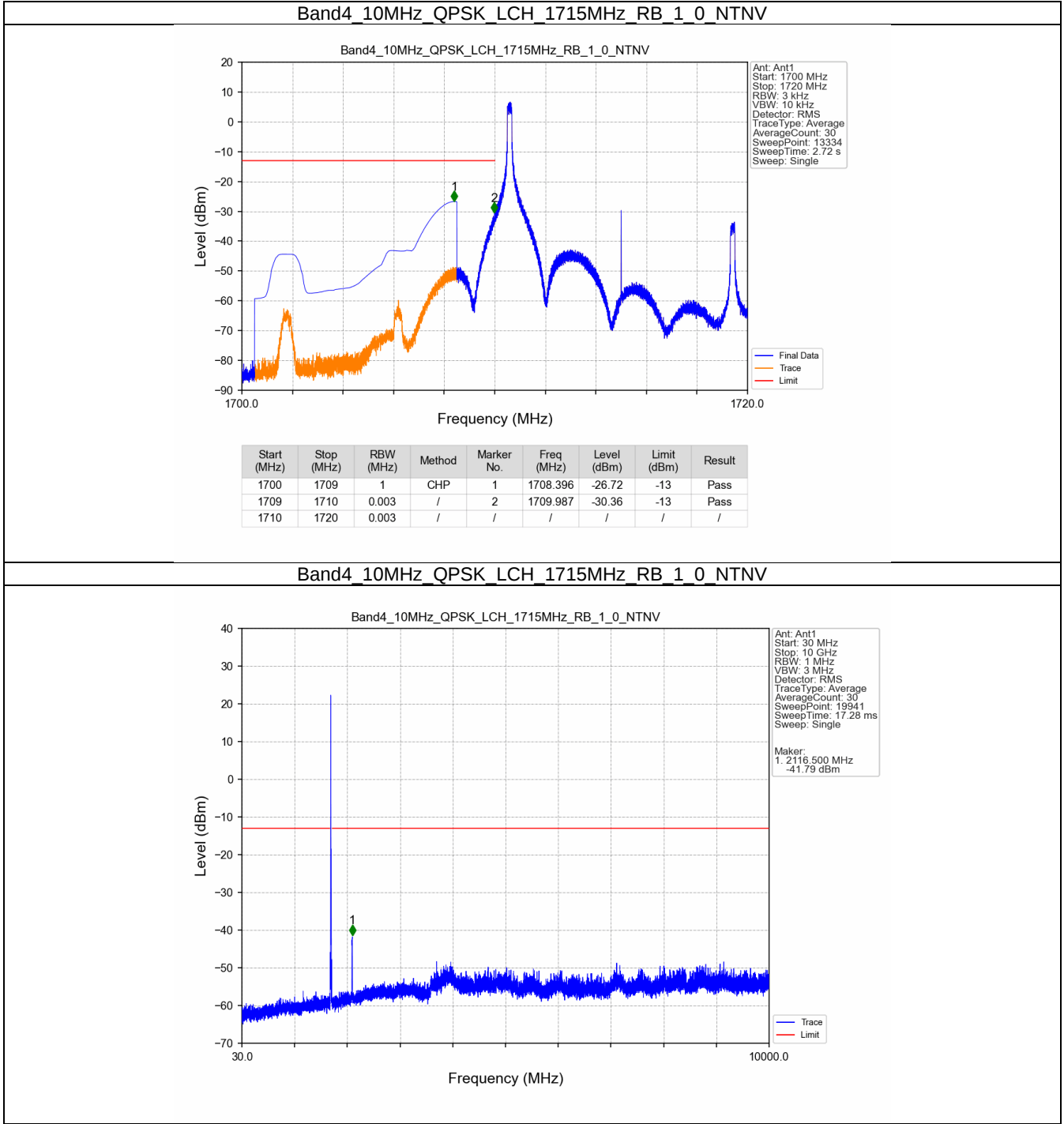
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1750	1755	0.003	/	/	/	/	/	/
1755	1756	0.003	/	1	1755.011	-30.38	-13	Pass
1756	1760	1	CHP	2	1756.500	-33.38	-13	Pass

Band4 5MHz QPSK HCH 1752.5MHz RB 25 0_NTNV

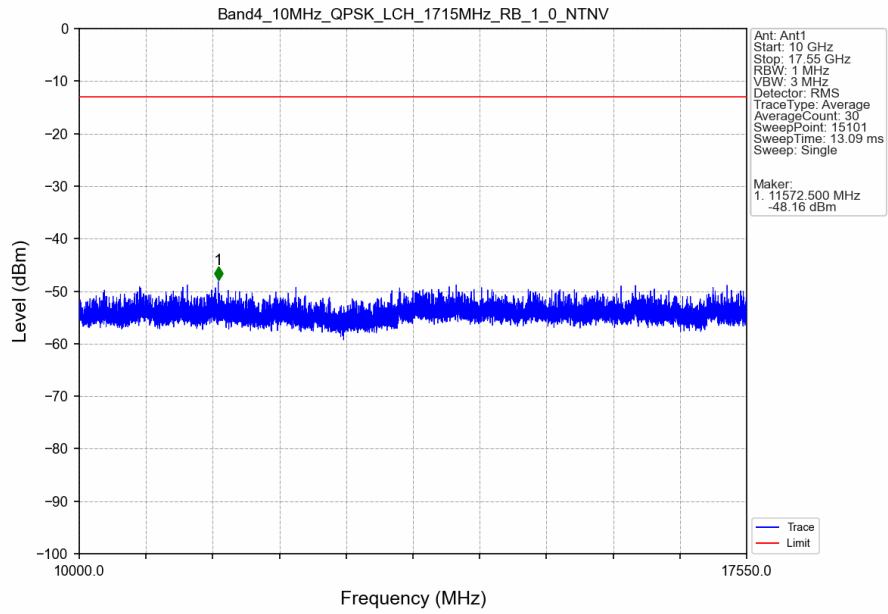


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1750	1755	0.051	CHP	/	/	/	/	/
1755	1756	0.051	CHP	1	1755.010	-33.50	-13	Pass
1756	1760	1	CHP	2	1756.500	-28.57	-13	Pass

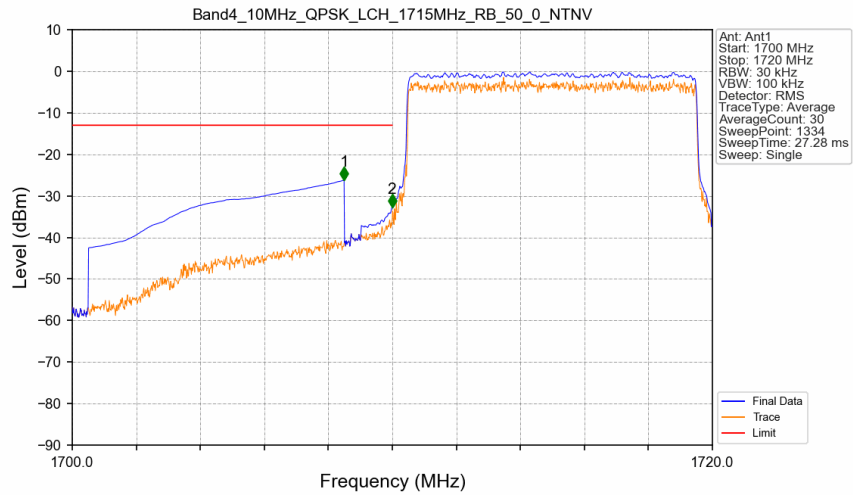
5.2.4 B4_10MHz



Band4_10MHz_QPSK_LCH_1715MHz_RB_1_0_NTNV

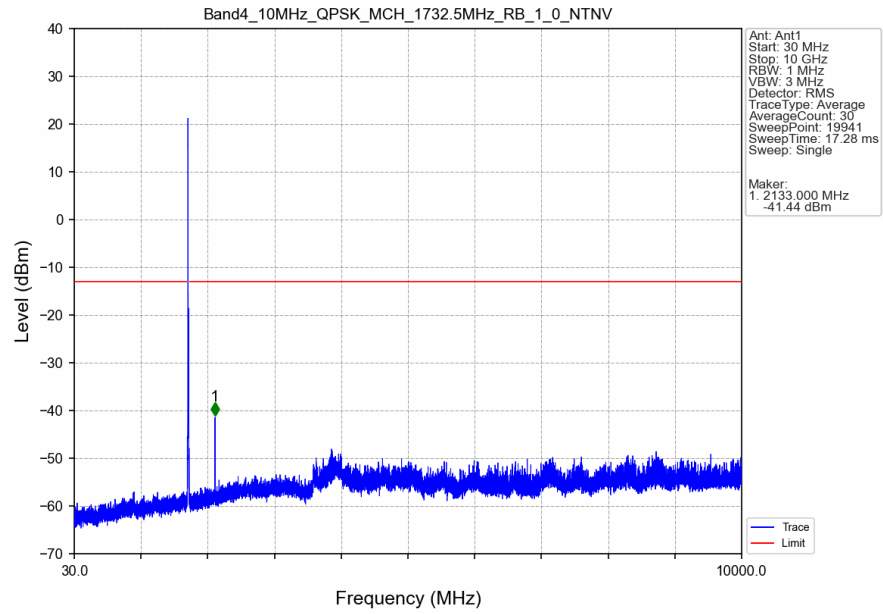


Band4_10MHz_QPSK_LCH_1715MHz_RB_50_0_NTNV

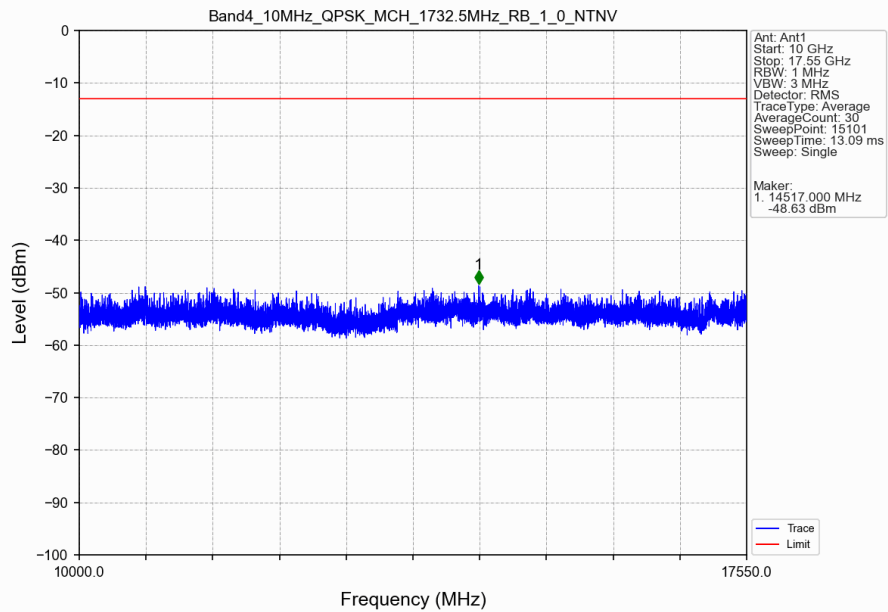


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1700	1709	1	CHP	1	1708.492	-26.25	-13	Pass
1709	1710	0.063	CHP	2	1709.992	-32.79	-13	Pass
1710	1720	0.063	CHP	/	/	/	/	/

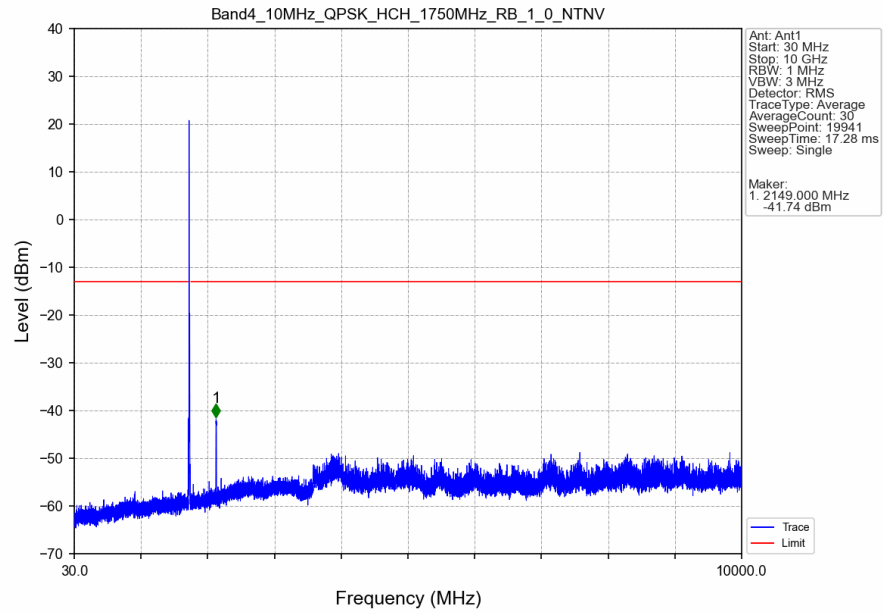
Band4_10MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



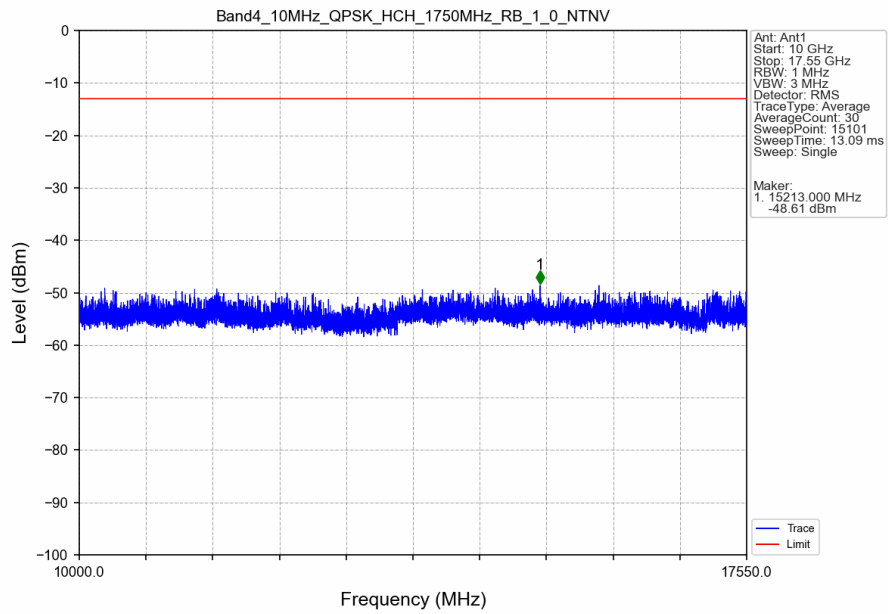
Band4_10MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



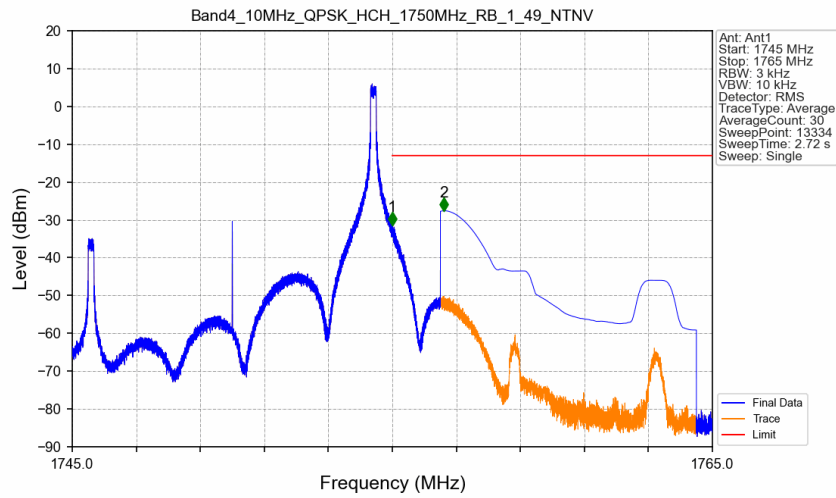
Band4_10MHz_QPSK_HCH_1750MHz_RB_1_0_NTNV



Band4_10MHz_QPSK_HCH_1750MHz_RB_1_0_NTNV

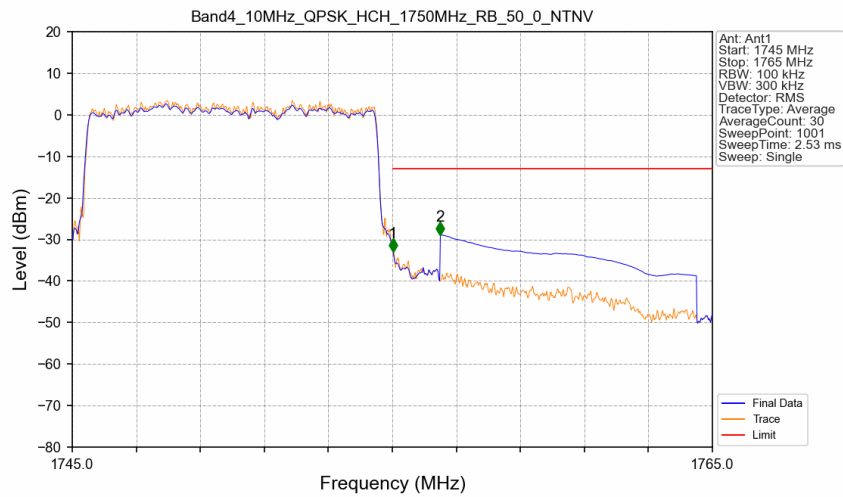


Band4 10MHz QPSK HCH 1750MHz RB 1 49 NTNV



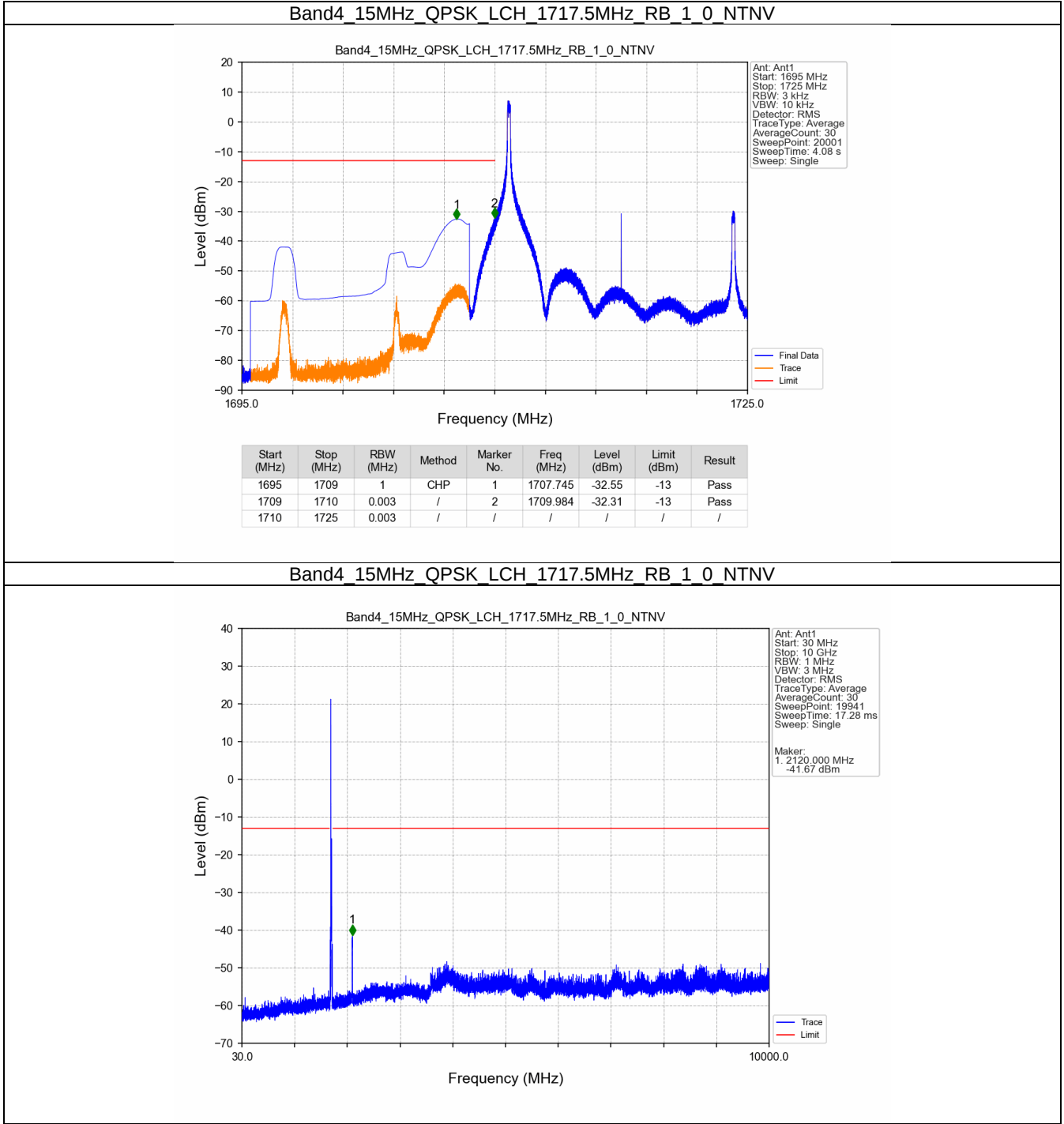
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1745	1755	0.003	/	/	/	/	/	/
1755	1756	0.003	/	1	1755.001	-31.53	-13	Pass
1756	1765	1	CHP	2	1756.610	-27.60	-13	Pass

Band4 10MHz QPSK HCH 1750MHz RB 50 0 NTNV

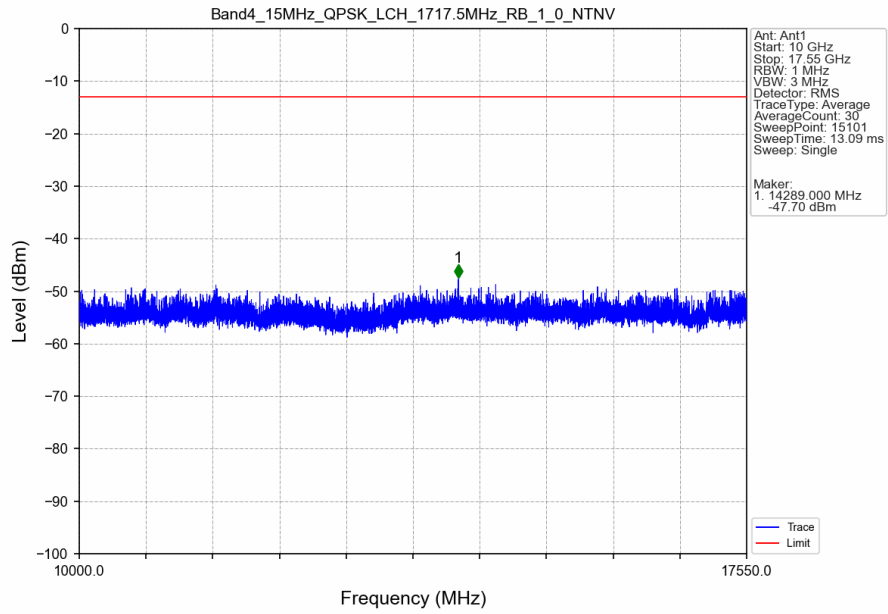


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1745	1755	0.103	CHP	/	/	/	/	/
1755	1756	0.103	CHP	1	1755.020	-32.91	-13	Pass
1756	1765	1	CHP	2	1756.500	-28.96	-13	Pass

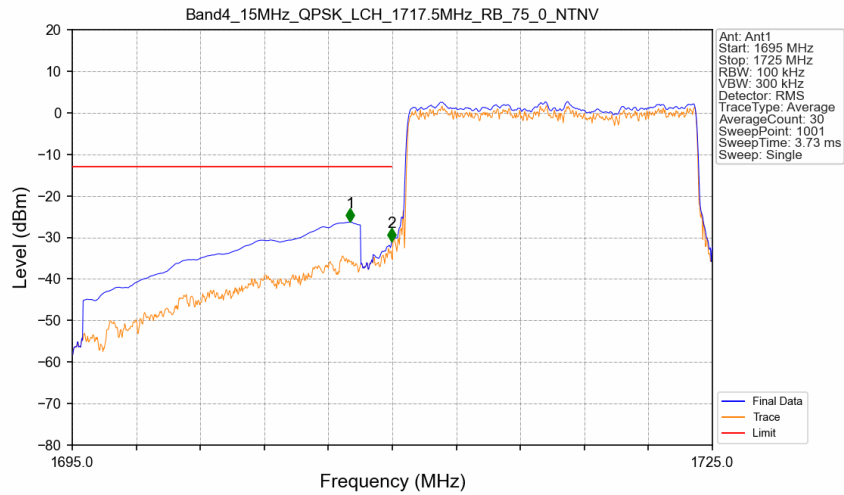
5.2.5 B4_15MHz



Band4_15MHz_QPSK_LCH_1717.5MHz_RB_1_0_NTNV

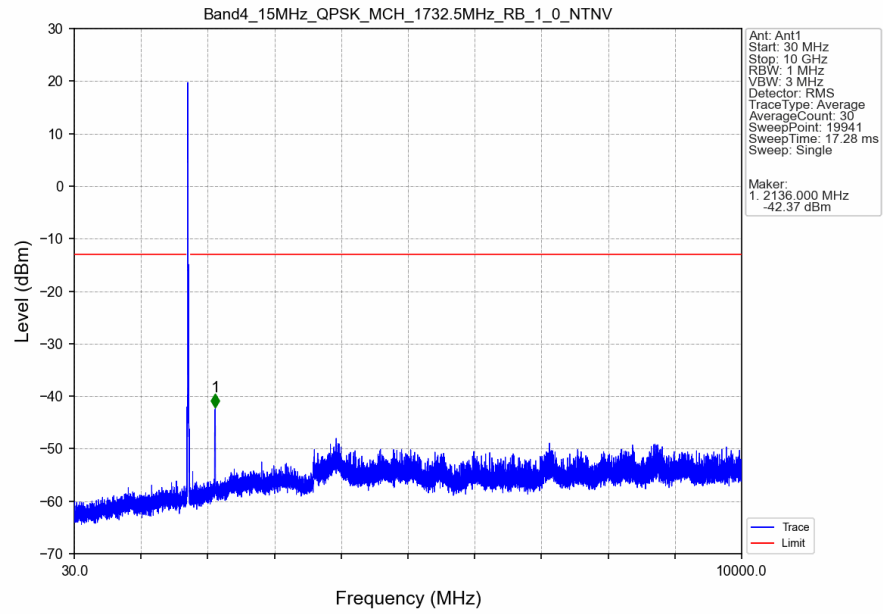


Band4_15MHz_QPSK_LCH_1717.5MHz_RB_75_0_NTNV

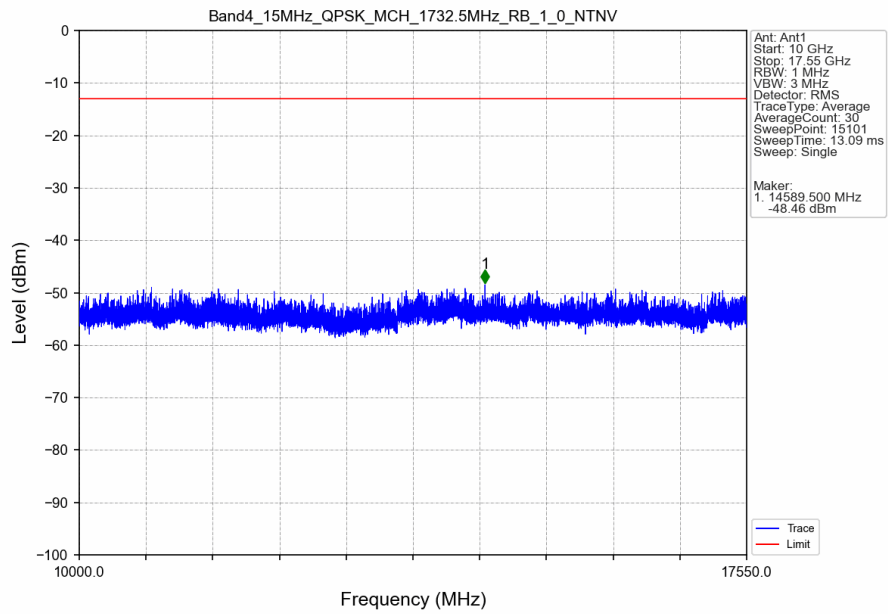


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1695	1709	1	CHP	1	1708.020	-26.29	-13	Pass
1709	1710	0.158	CHP	2	1709.970	-30.93	-13	Pass
1710	1725	0.158	CHP	/	/	/	/	/

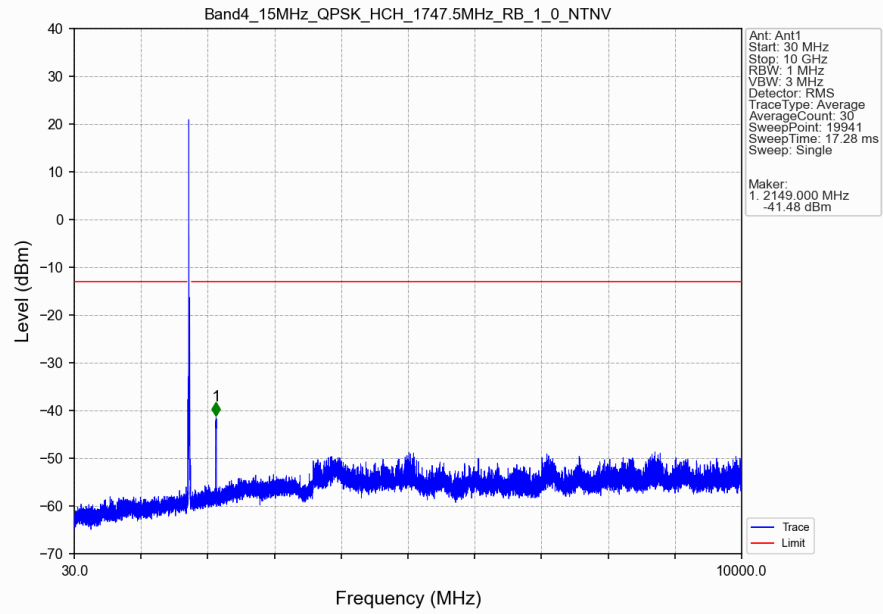
Band4_15MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



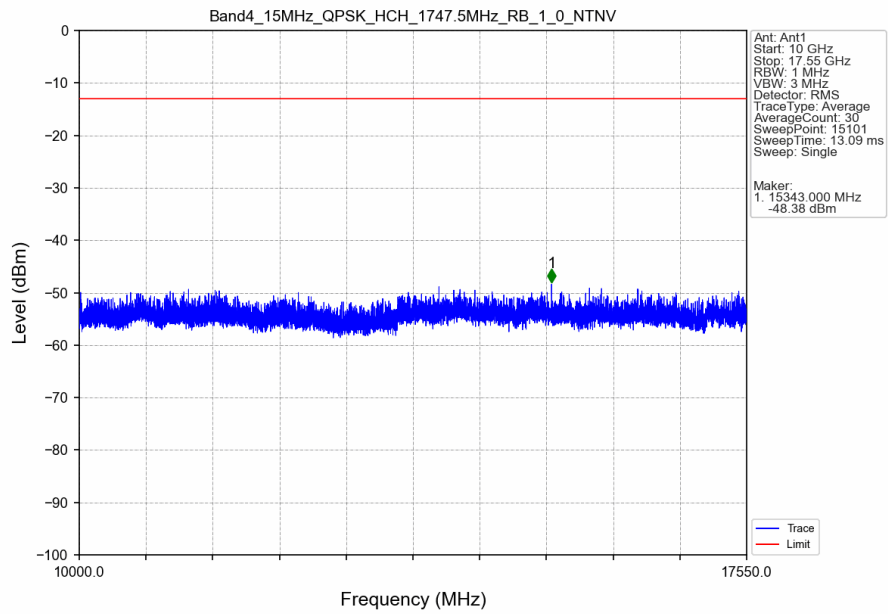
Band4_15MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



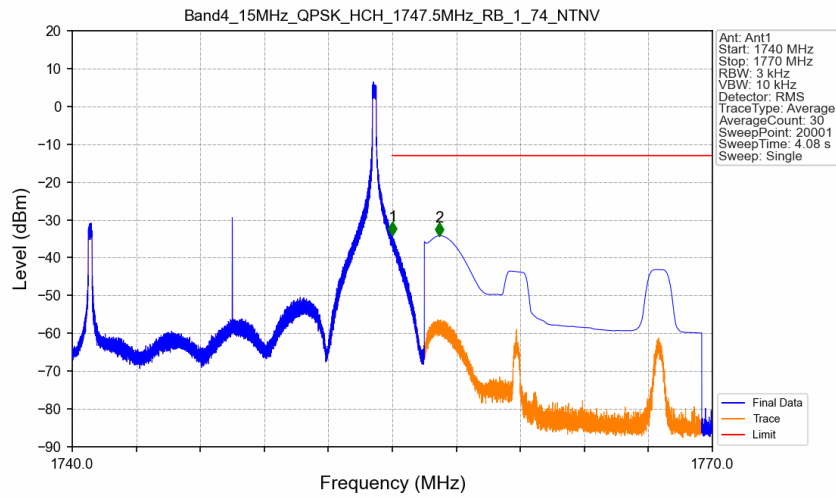
Band4_15MHz_QPSK_HCH_1747.5MHz_RB_1_0_NTNV



Band4_15MHz_QPSK_HCH_1747.5MHz_RB_1_0_NTNV

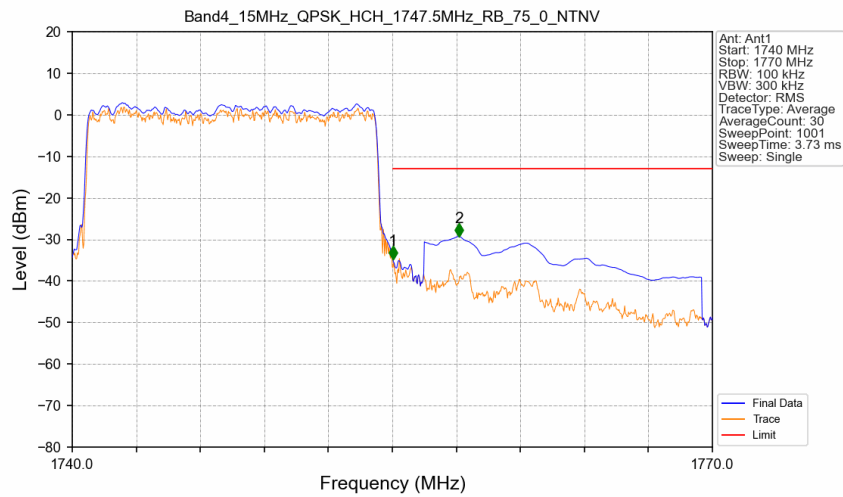


Band4_15MHz_QPSK_HCH_1747.5MHz_RB_1_74_NTNV



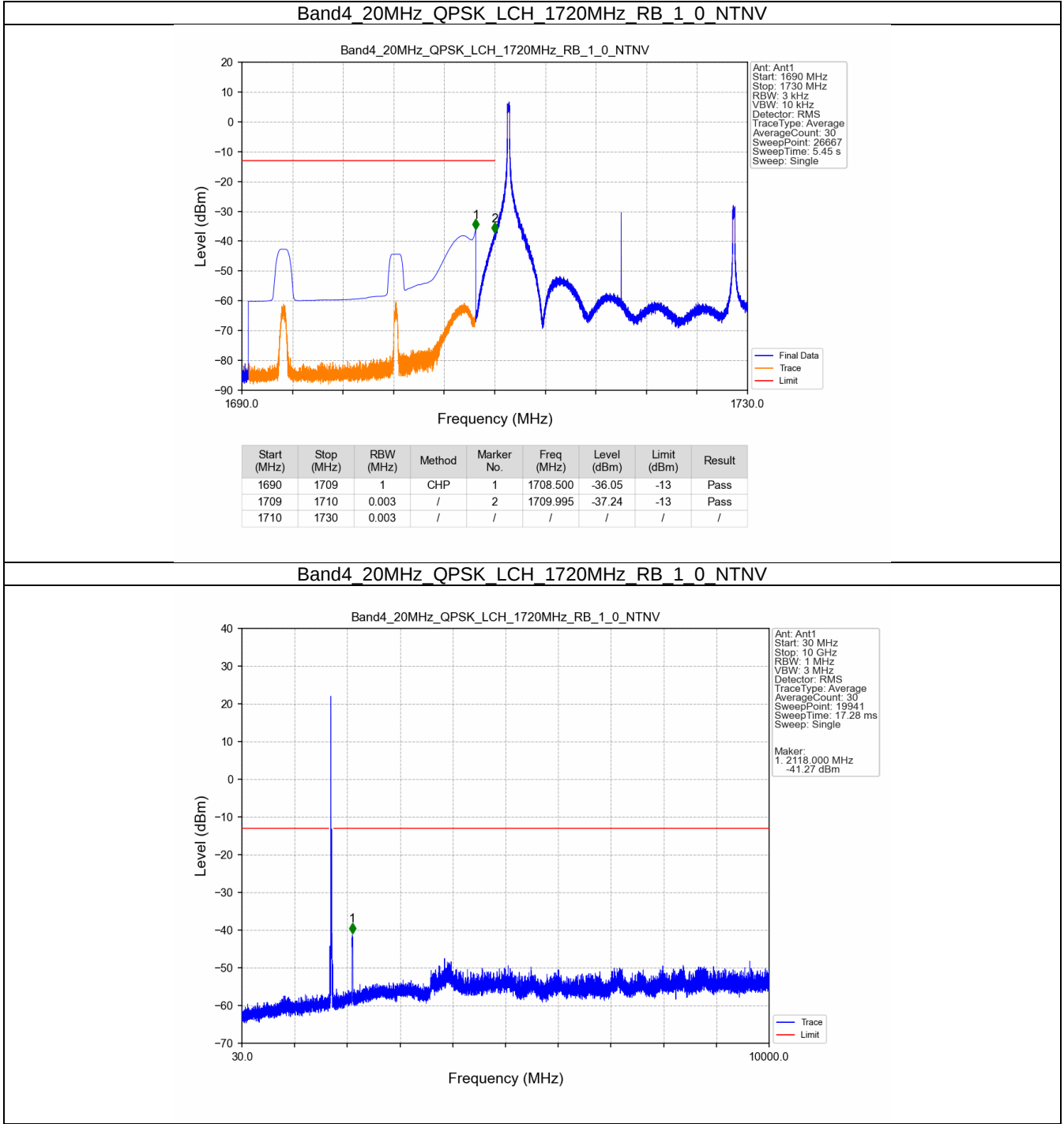
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1740	1755	0.003	/	/	/	/	/	/
1755	1756	0.003	/	1	1755.014	-34.12	-13	Pass
1756	1770	1	CHP	2	1757.205	-34.19	-13	Pass

Band4_15MHz_QPSK_HCH_1747.5MHz_RB_75_0_NTNV

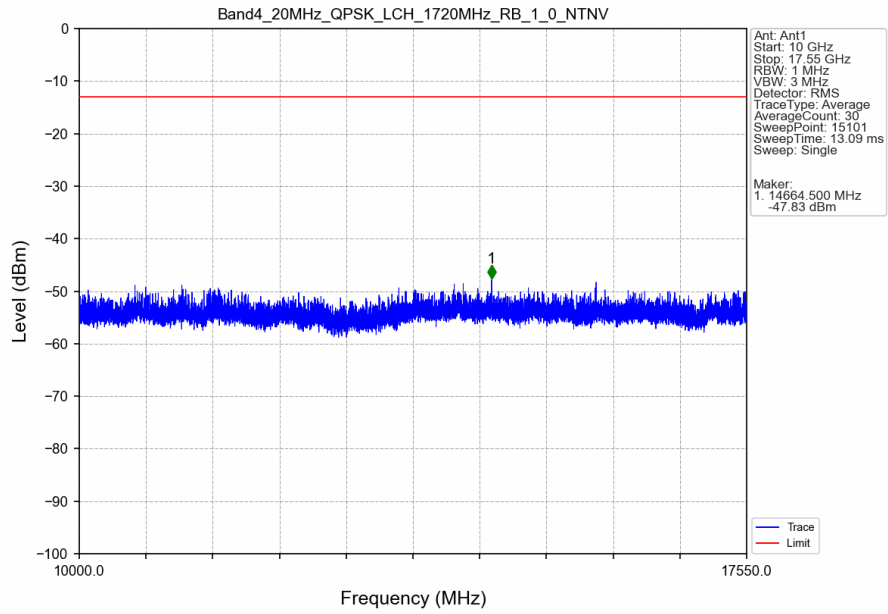


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1740	1755	0.158	CHP	/	/	/	/	/
1755	1756	0.158	CHP	1	1755.030	-34.82	-13	Pass
1756	1770	1	CHP	2	1758.120	-29.25	-13	Pass

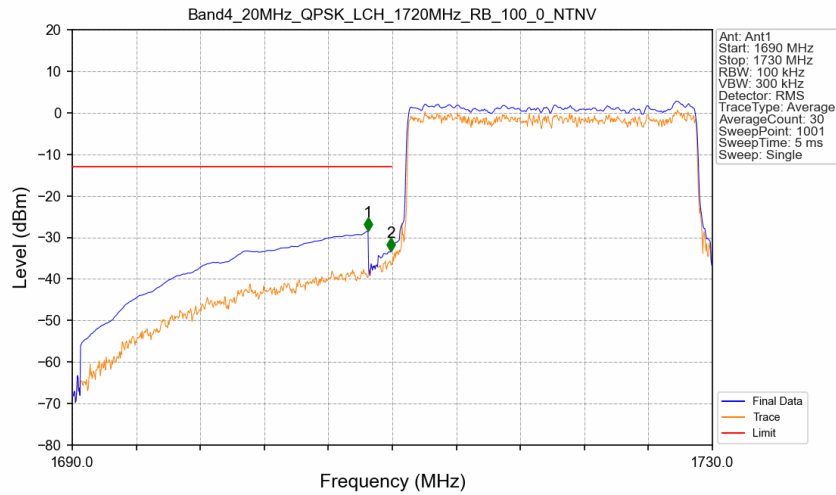
5.2.6 B4_20MHz



Band4_20MHz_QPSK_LCH_1720MHz_RB_1_0_NTNV

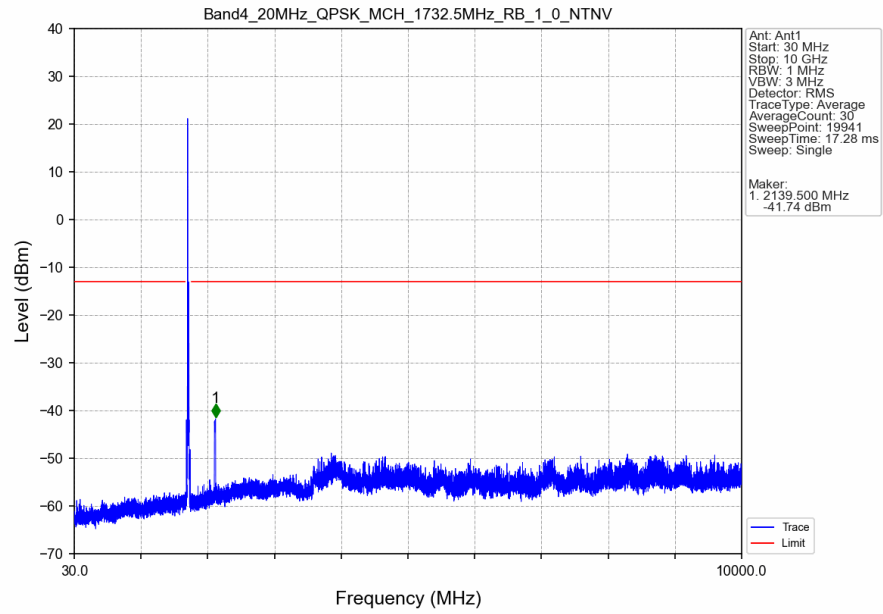


Band4_20MHz_QPSK_LCH_1720MHz_RB_100_0_NTNV

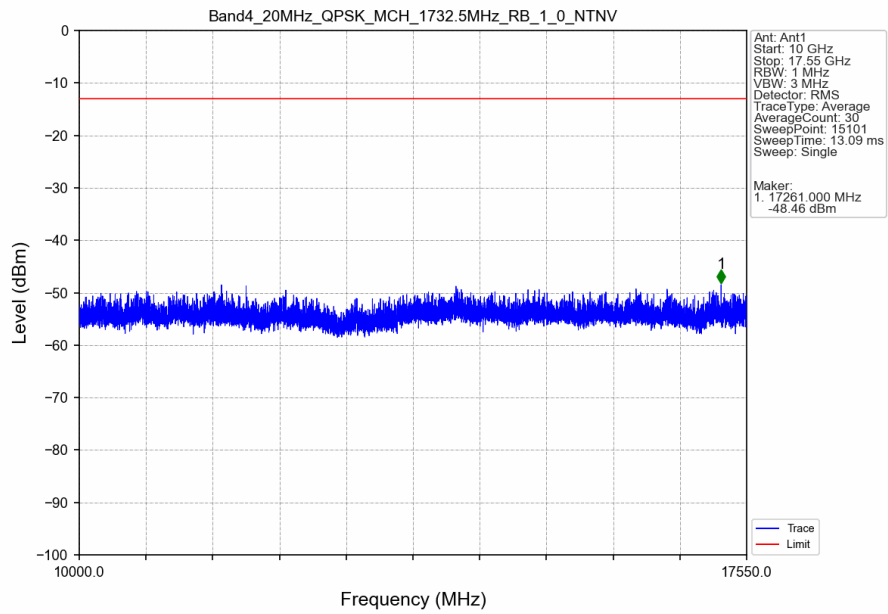


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1690	1709	1	CHP	1	1708.480	-28.33	-13	Pass
1709	1710	0.204	CHP	2	1709.920	-33.27	-13	Pass
1710	1730	0.204	CHP	/	/	/	/	/

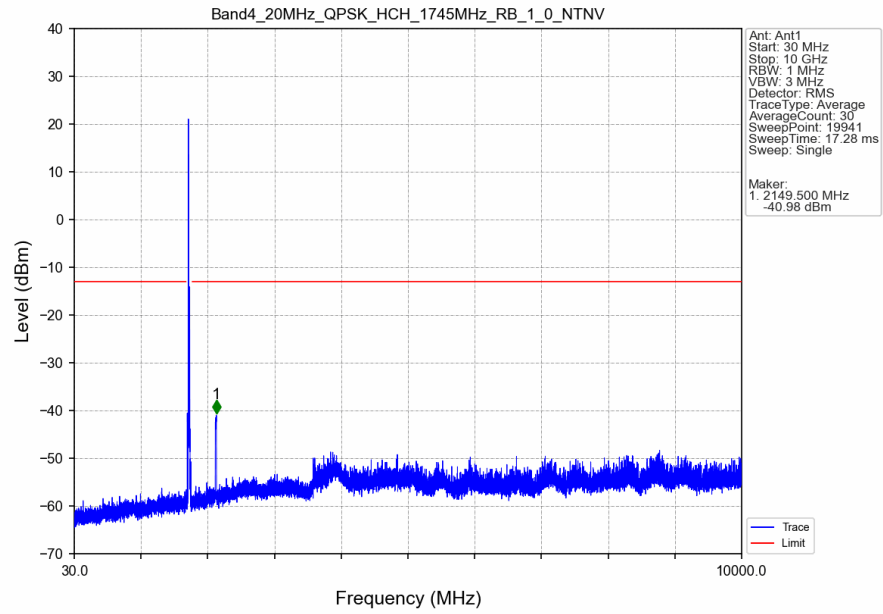
Band4_20MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



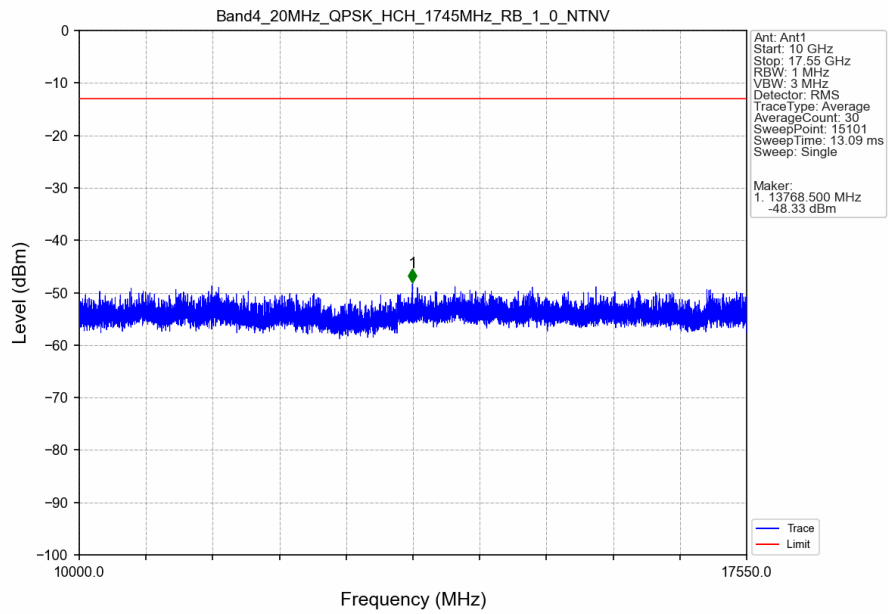
Band4_20MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



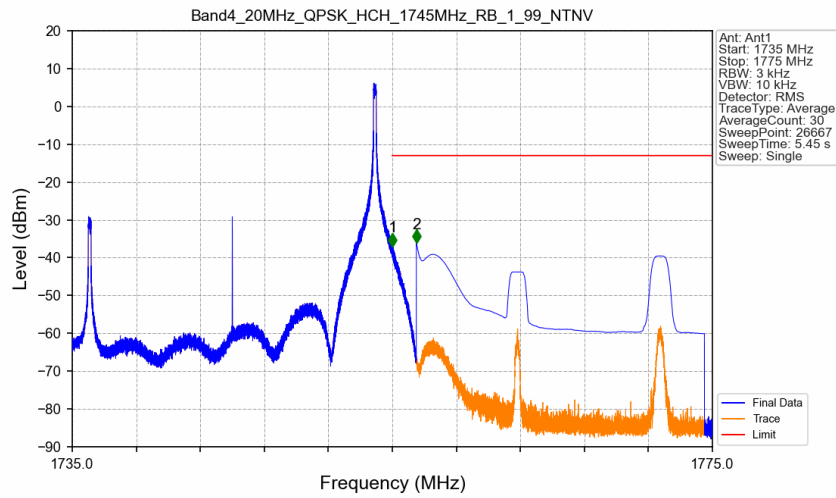
Band4_20MHz_QPSK_HCH_1745MHz_RB_1_0_NTNV



Band4_20MHz_QPSK_HCH_1745MHz_RB_1_0_NTNV



Band4 20MHz QPSK HCH 1745MHz RB 1 99 NTNV



Band4 20MHz QPSK HCH 1745MHz RB 100 0 NTNV

