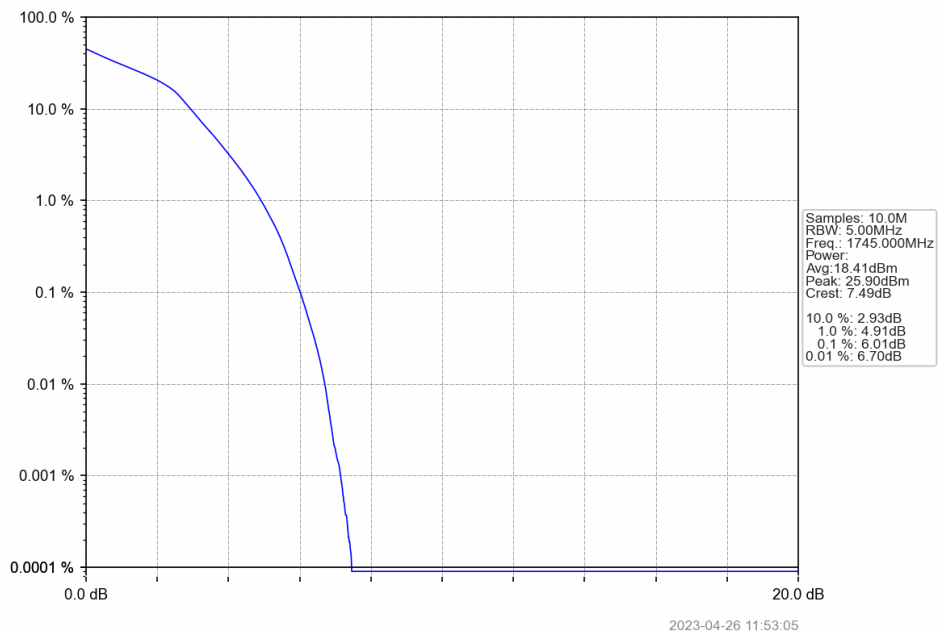
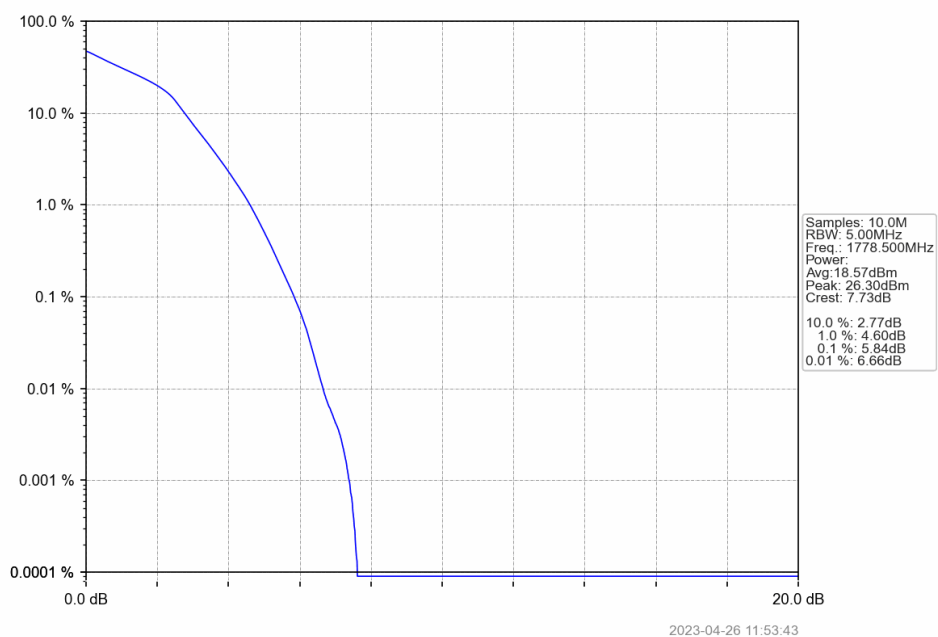


Band66_3MHz_16QAM_MCH_1745MHz_RB_15_0_NTNV



Band66_3MHz_16QAM_HCH_1778.5MHz_RB_15_0_NTNV

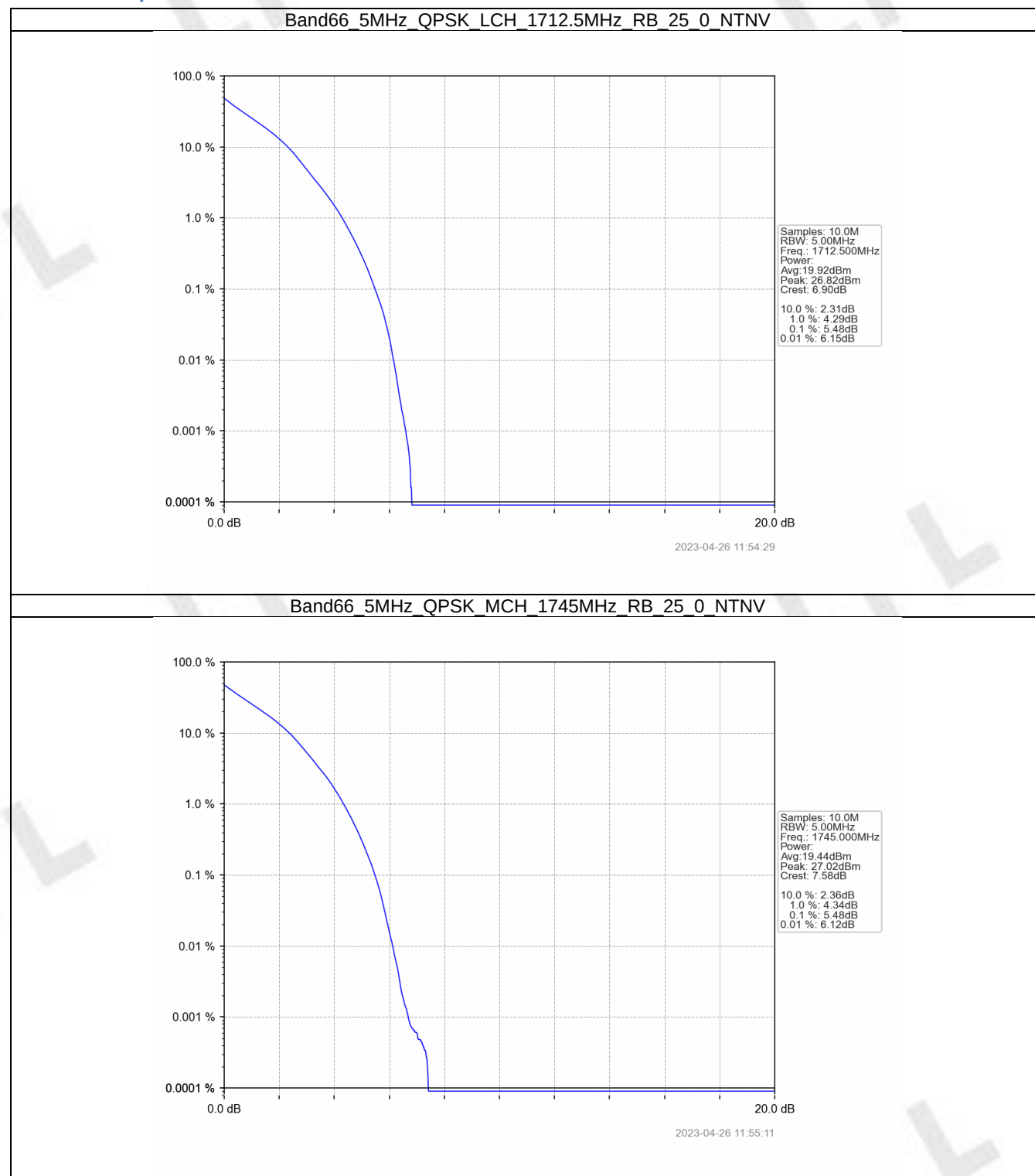


5.3 B66_5MHz

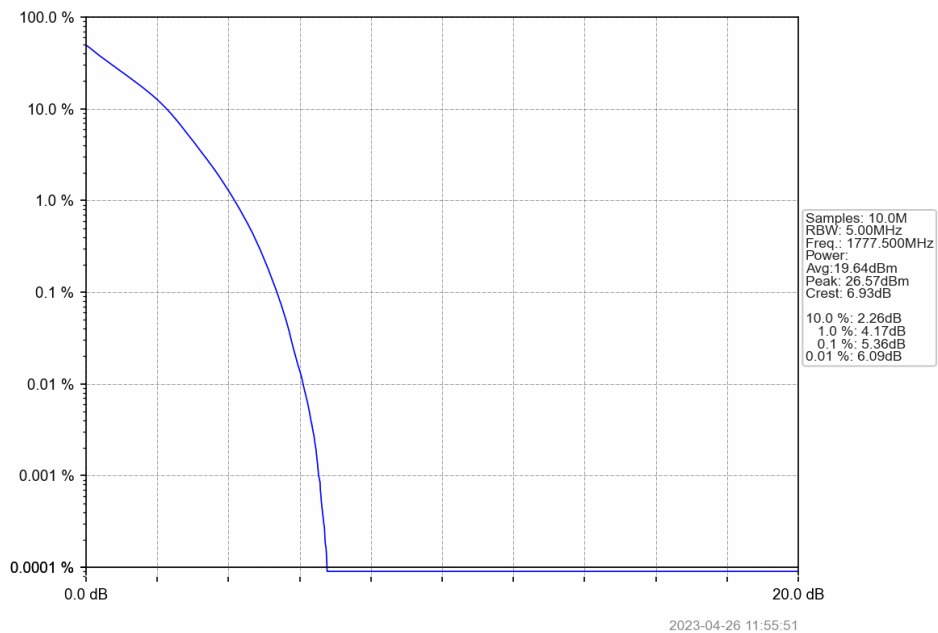
5.3.1 Test Result

Band: 66 / Bandwidth: 5MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1712.5	25	0	5.48	<=13	Pass
	1745	25	0	5.48	<=13	Pass
	1777.5	25	0	5.36	<=13	Pass
16QAM	1712.5	25	0	6.18	<=13	Pass
	1745	25	0	6.17	<=13	Pass
	1777.5	25	0	5.97	<=13	Pass

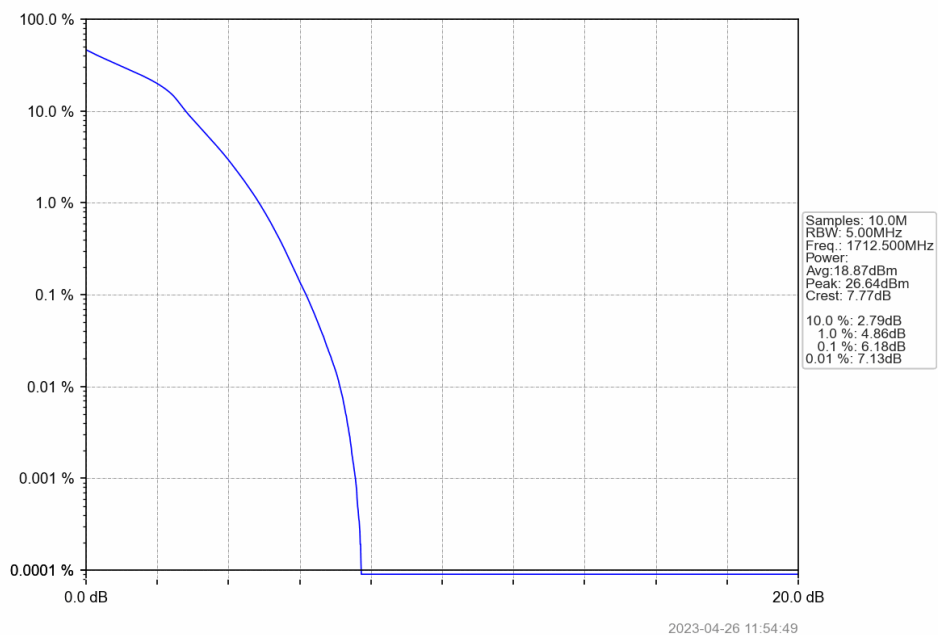
5.3.2 Test Graph



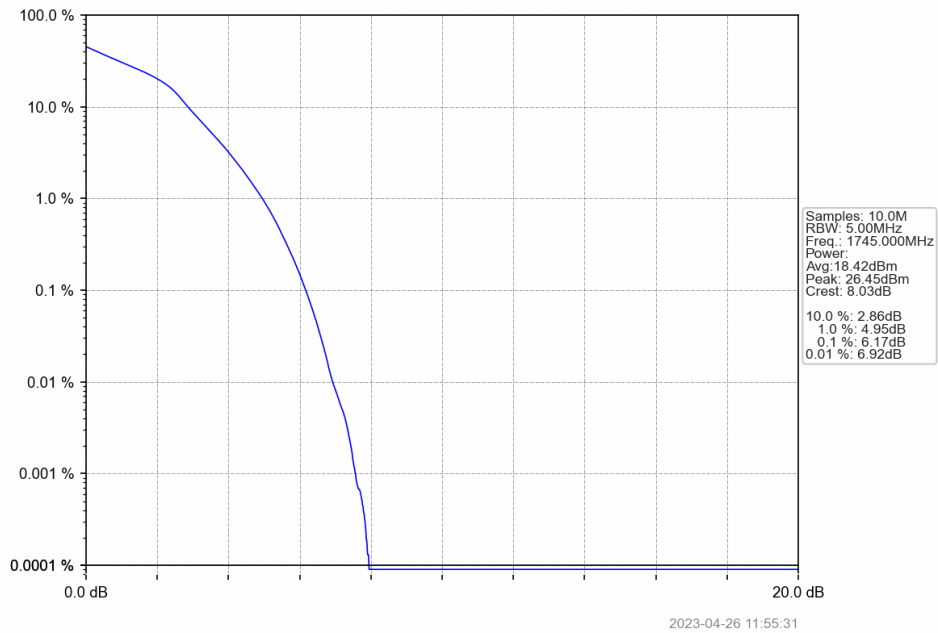
Band66 5MHz QPSK HCH 1777.5MHz RB 25 0 NTNV



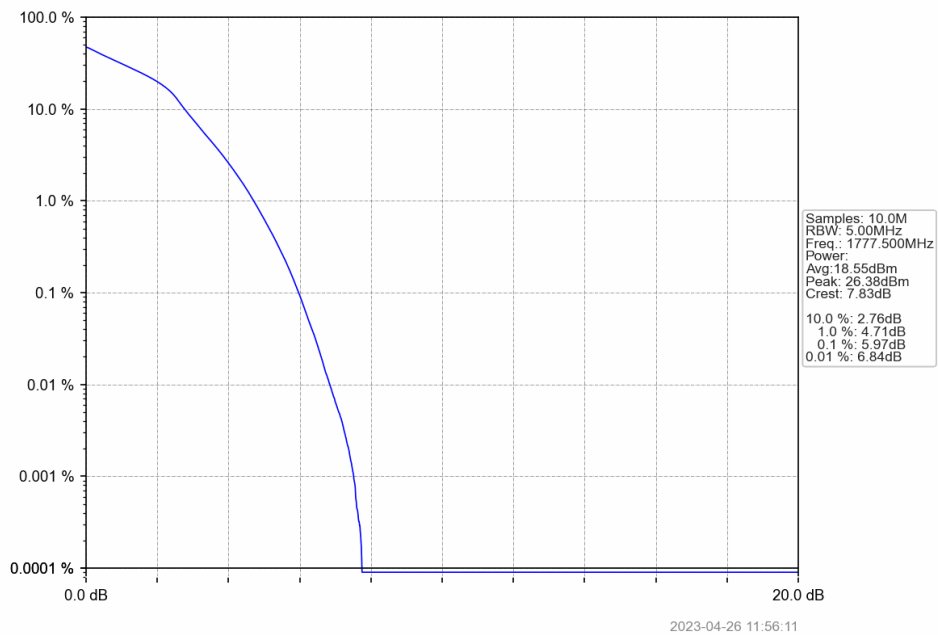
Band66 5MHz 16QAM LCH 1712.5MHz RB 25 0 NTNV



Band66 5MHz 16QAM MCH 1745MHz RB 25 0 NTNV



Band66 5MHz 16QAM HCH 1777.5MHz RB 25 0 NTNV

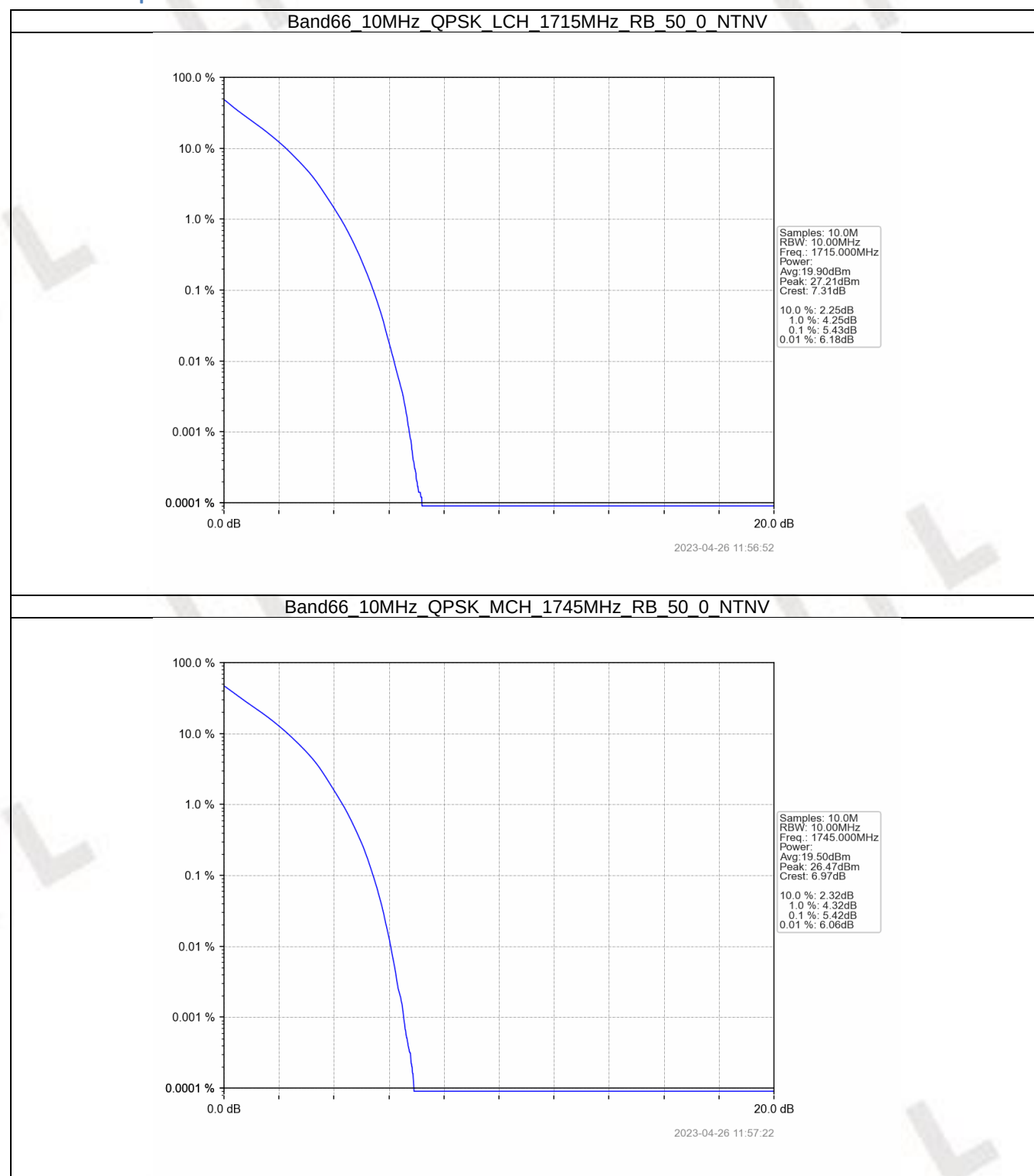


5.4 B66_10MHz

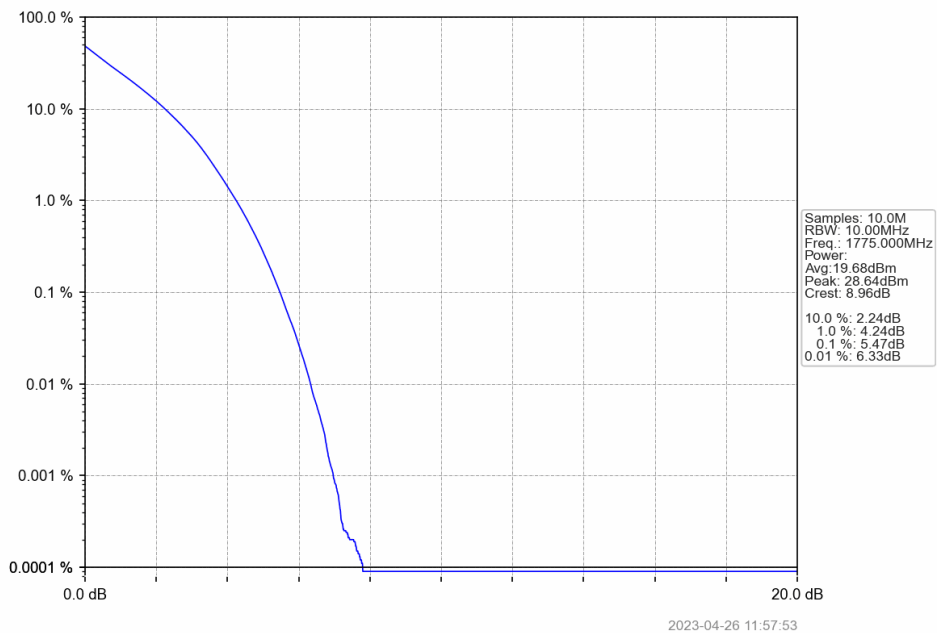
5.4.1 Test Result

Band: 66 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1715	50	0	5.43	<=13	Pass
	1745	50	0	5.42	<=13	Pass
	1775	50	0	5.47	<=13	Pass
16QAM	1715	50	0	6.14	<=13	Pass
	1745	50	0	6.20	<=13	Pass
	1775	50	0	6.05	<=13	Pass

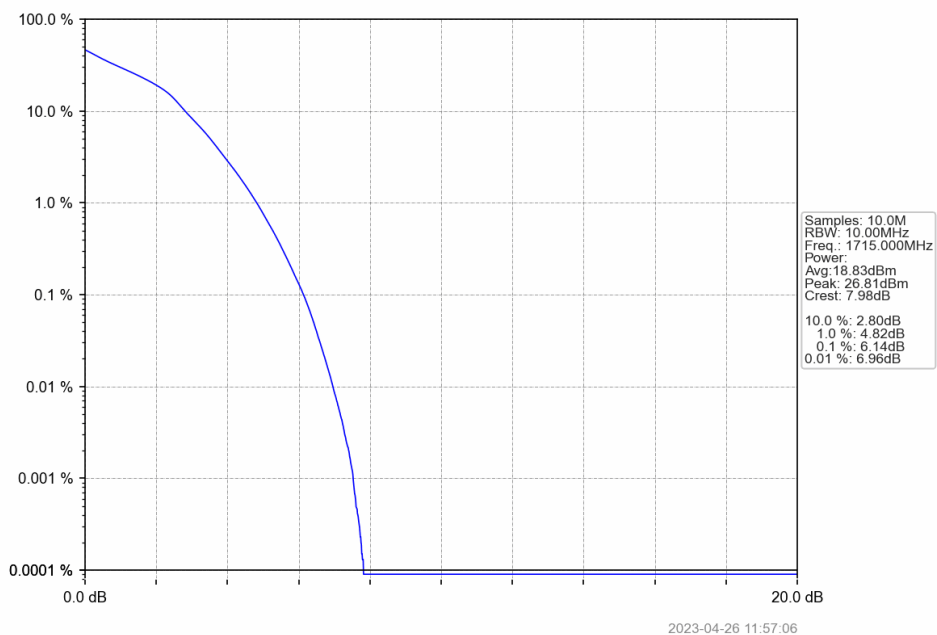
5.4.2 Test Graph



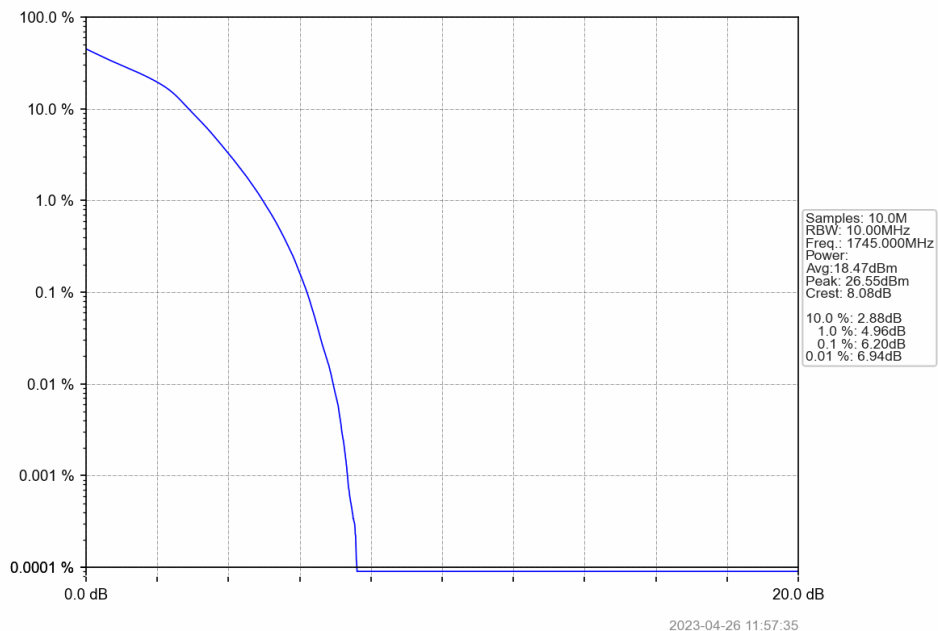
Band66_10MHz_QPSK_HCH_1775MHz_RB_50_0_NTNV



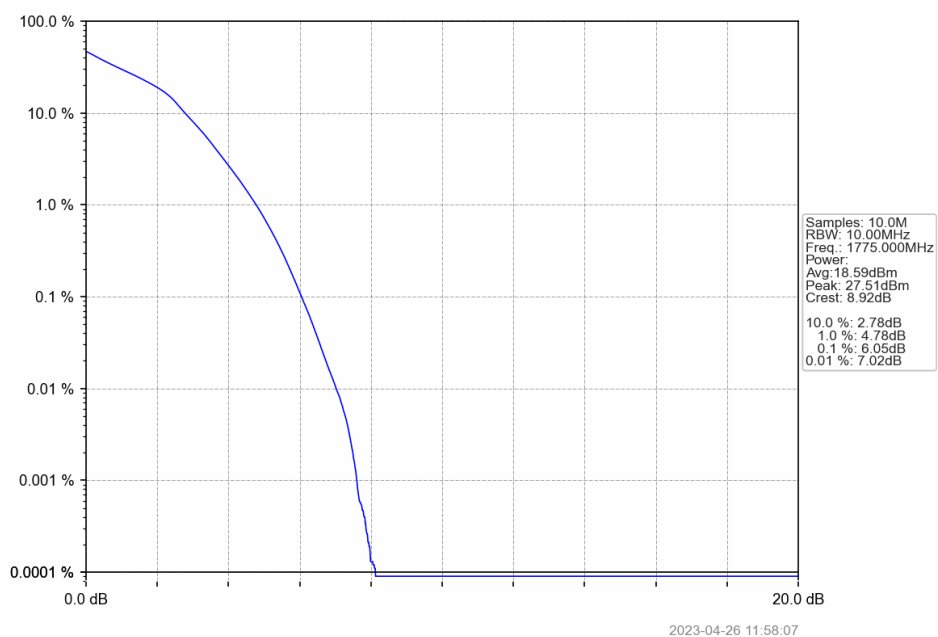
Band66_10MHz_16QAM_LCH_1715MHz_RB_50_0_NTNV



Band66 10MHz 16QAM MCH 1745MHz RB 50 0 NTN



Band66 10MHz 16QAM HCH 1775MHz RB 50 0 NTN

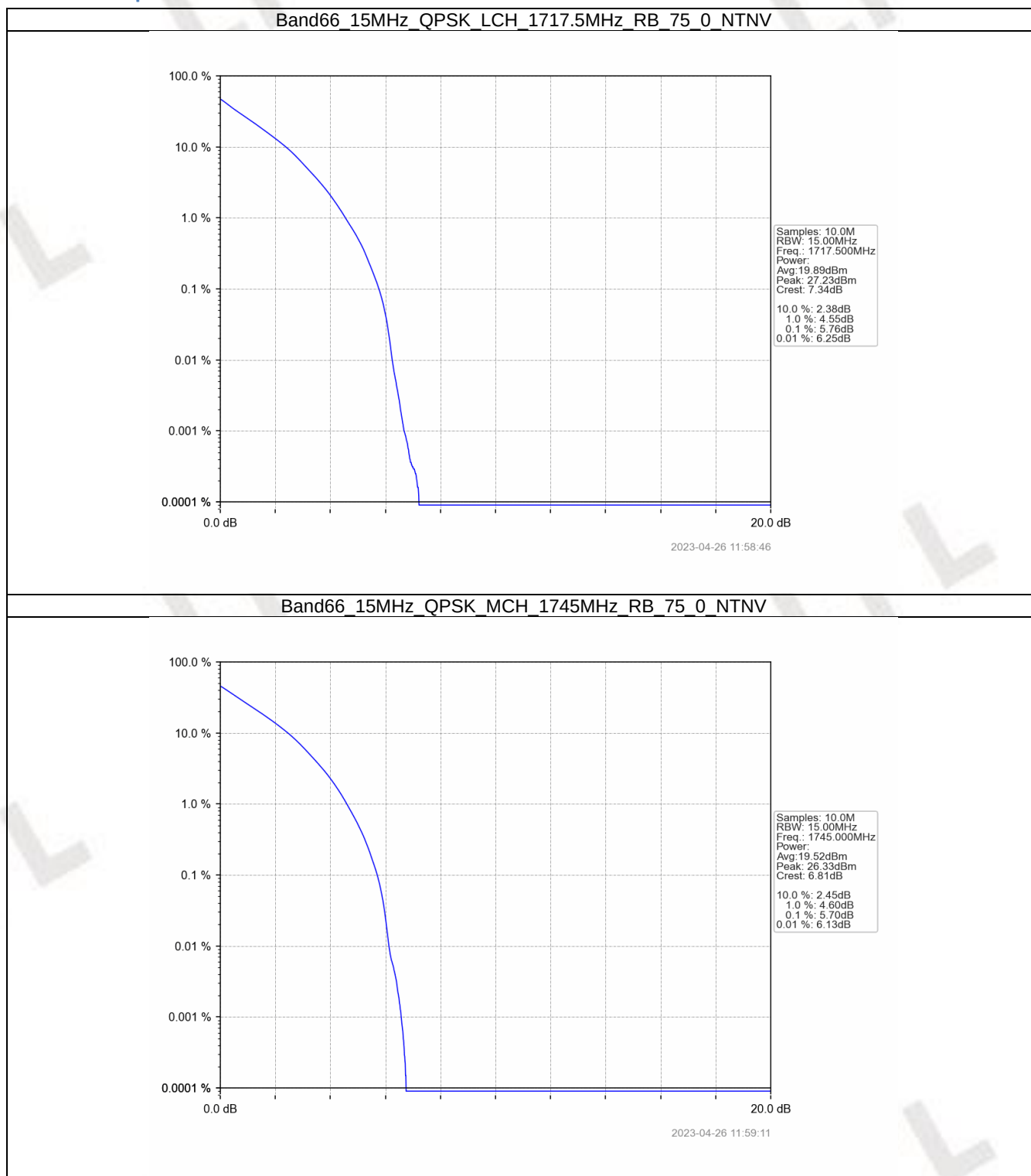


5.5 B66_15MHz

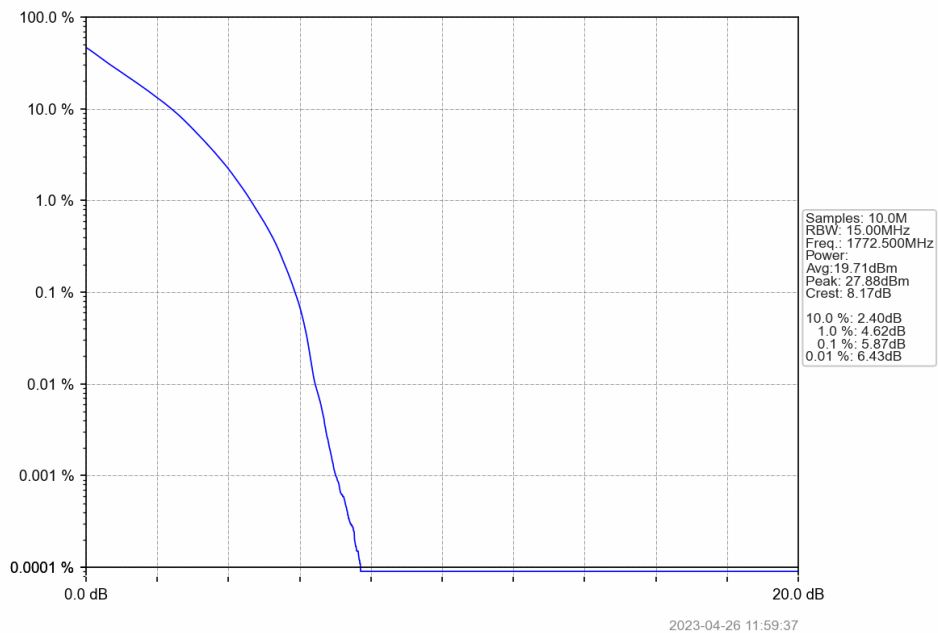
5.5.1 Test Result

Band: 66 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1717.5	75	0	5.76	<=13	Pass
	1745	75	0	5.70	<=13	Pass
	1772.5	75	0	5.87	<=13	Pass
16QAM	1717.5	75	0	6.18	<=13	Pass
	1745	75	0	6.25	<=13	Pass
	1772.5	75	0	6.28	<=13	Pass

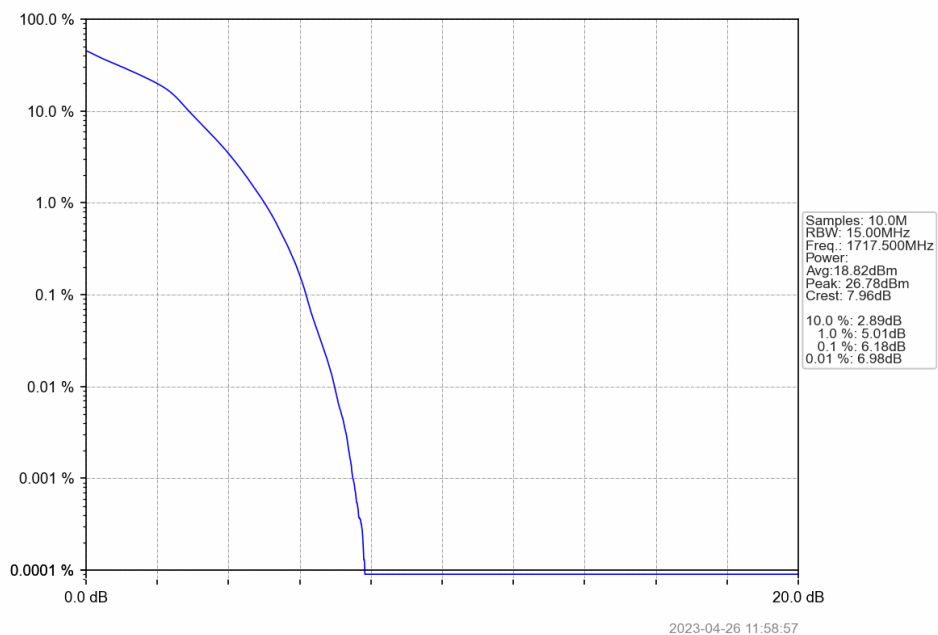
5.5.2 Test Graph

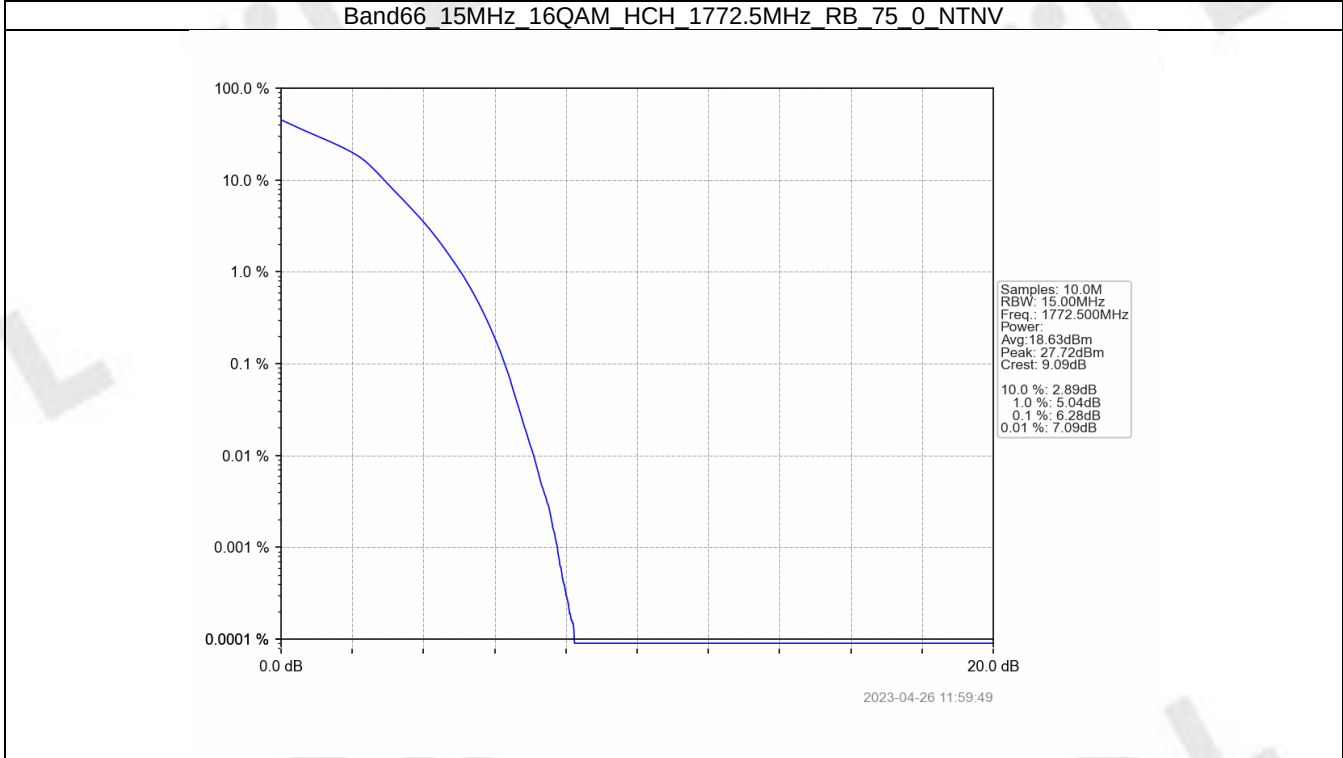
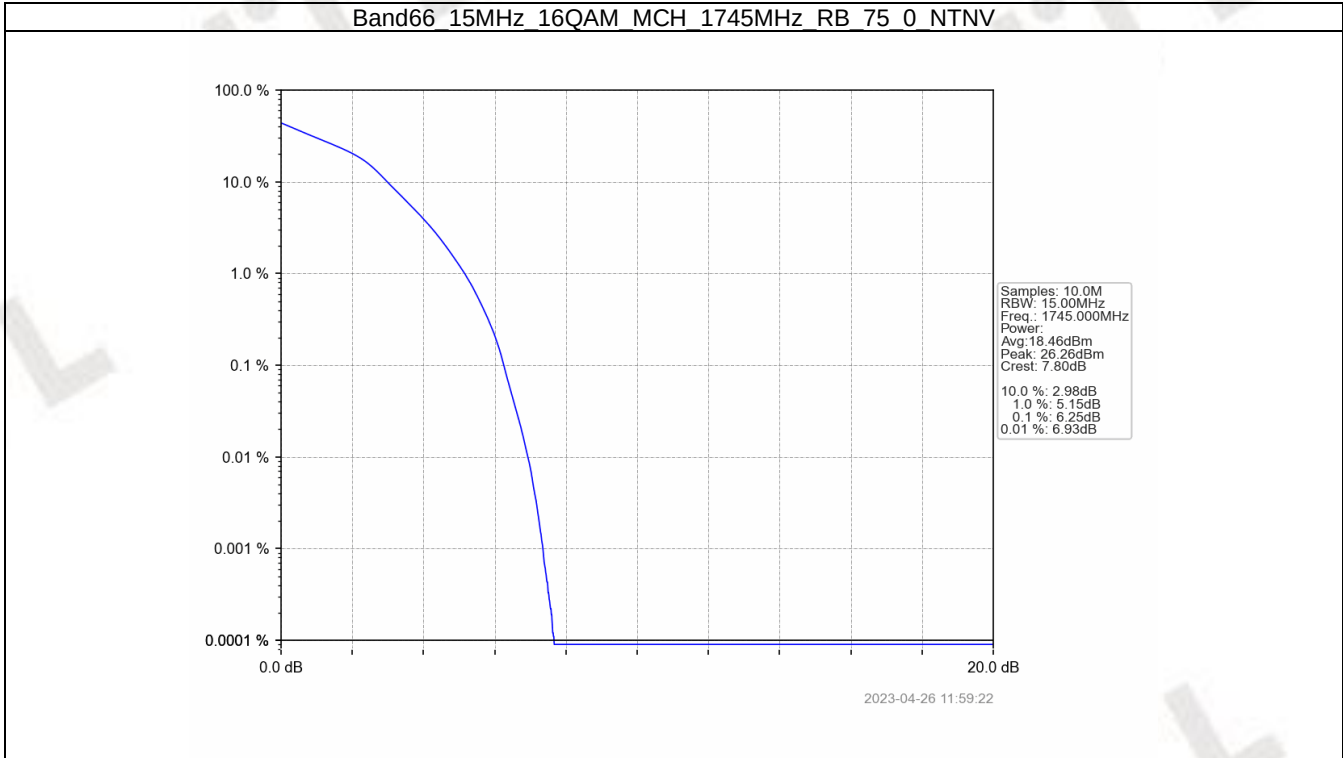


Band66 15MHz QPSK HCH 1772.5MHz RB 75 0 NTN



Band66 15MHz 16QAM LCH 1717.5MHz RB 75 0 NTN



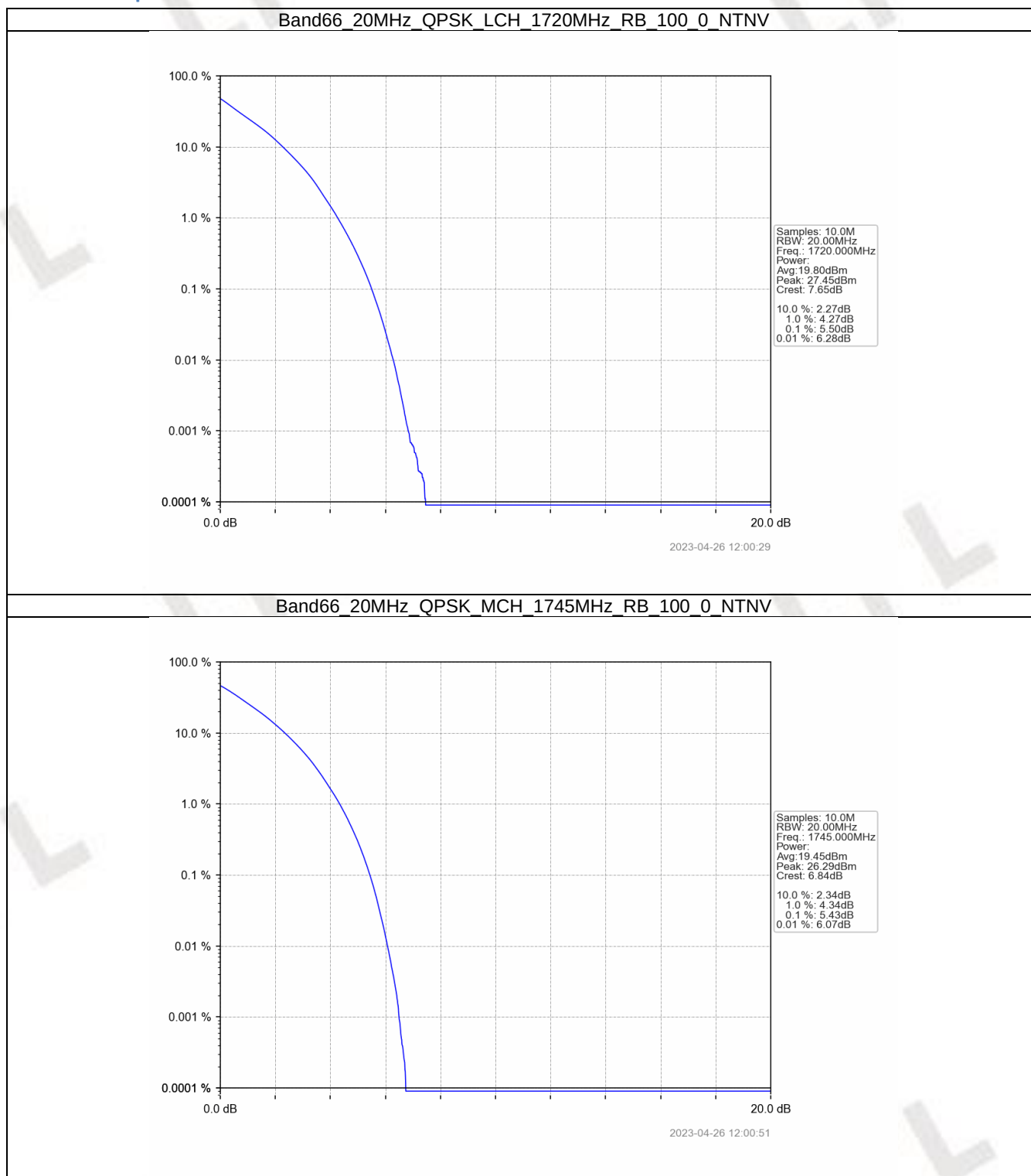


5.6 B66_20MHz

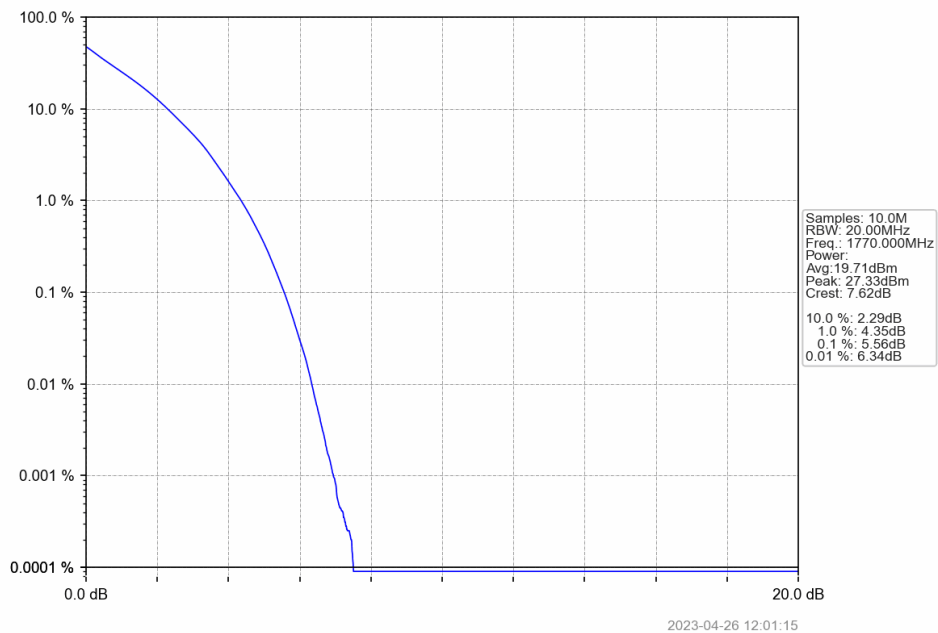
5.6.1 Test Result

Band: 66 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1720	100	0	5.50	<=13	Pass
	1745	100	0	5.43	<=13	Pass
	1770	100	0	5.56	<=13	Pass
16QAM	1720	100	0	6.09	<=13	Pass
	1745	100	0	6.20	<=13	Pass
	1770	100	0	6.24	<=13	Pass

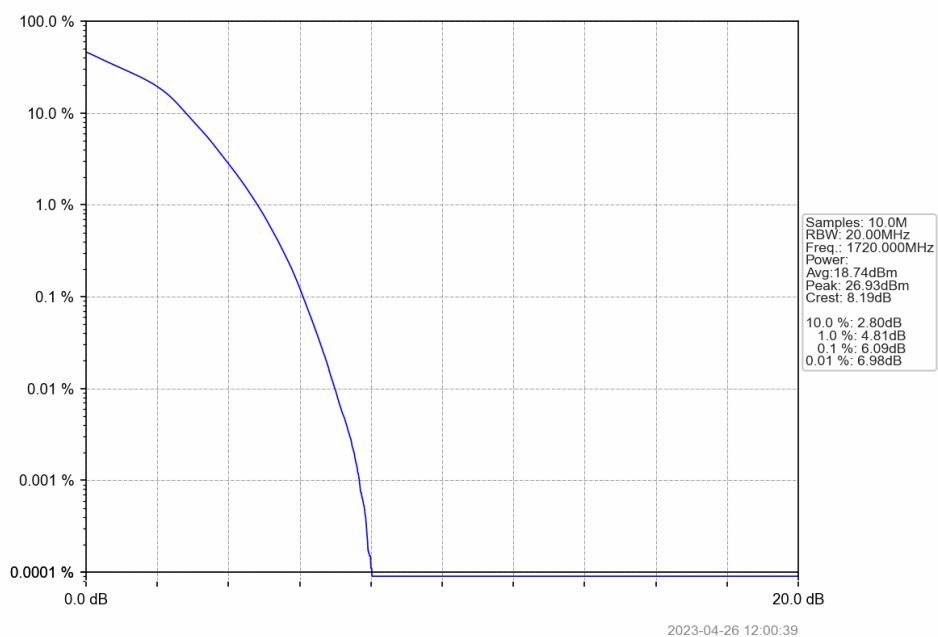
5.6.2 Test Graph

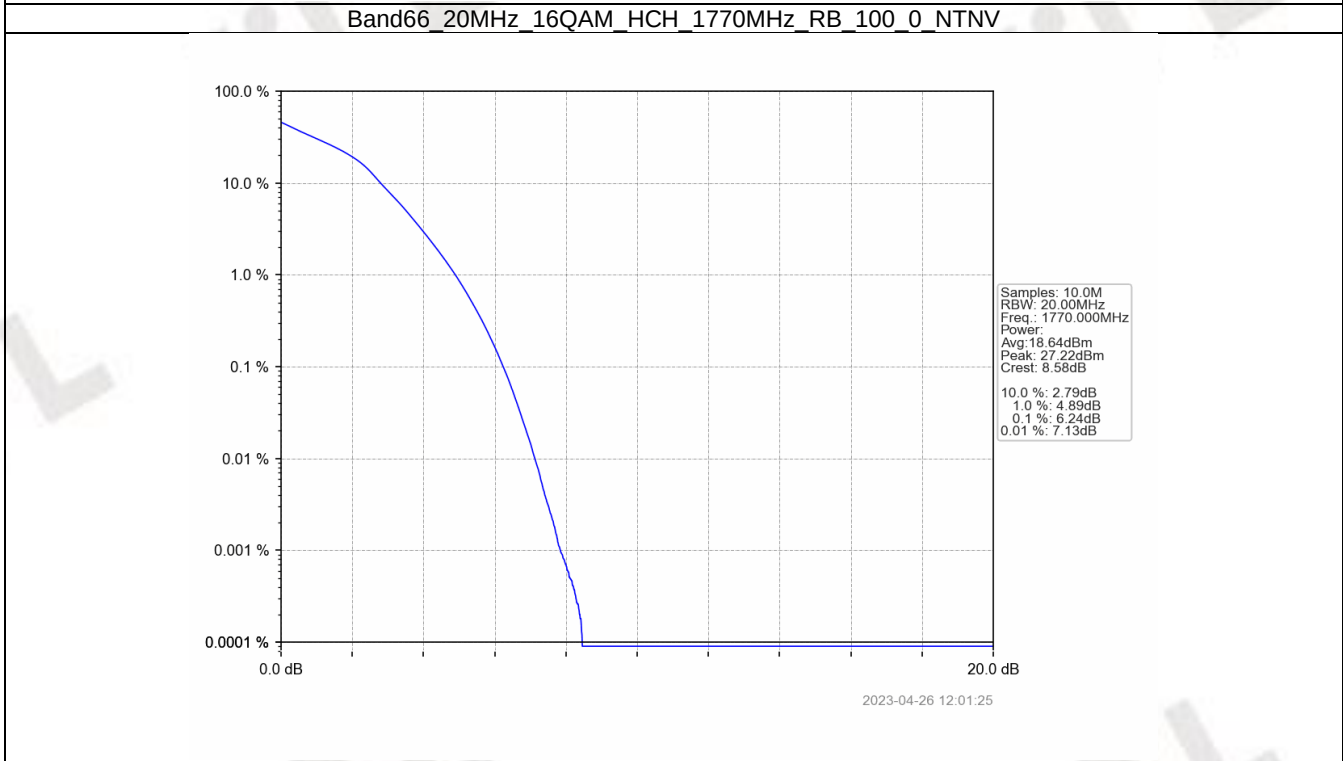
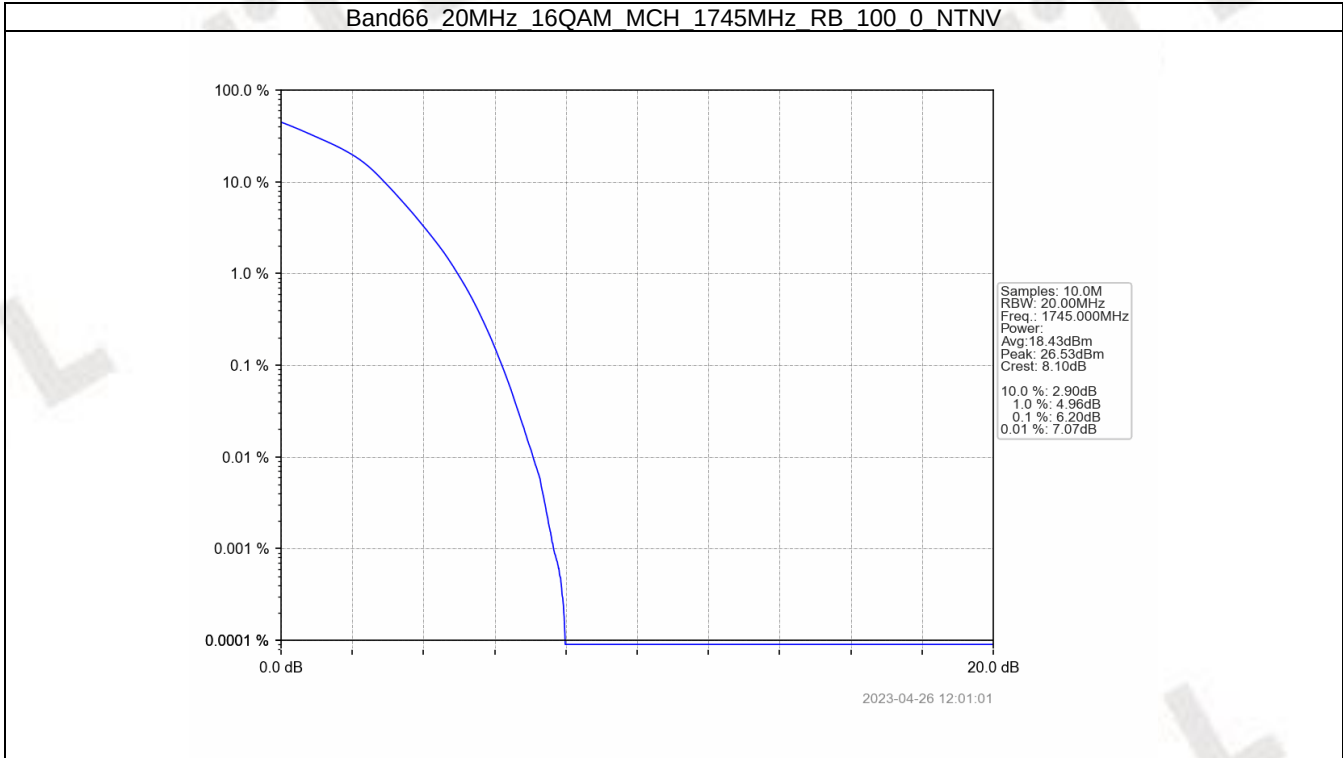


Band66 20MHz QPSK HCH 1770MHz RB 100 0 NTNV



Band66 20MHz 16QAM LCH 1720MHz RB 100 0 NTNV





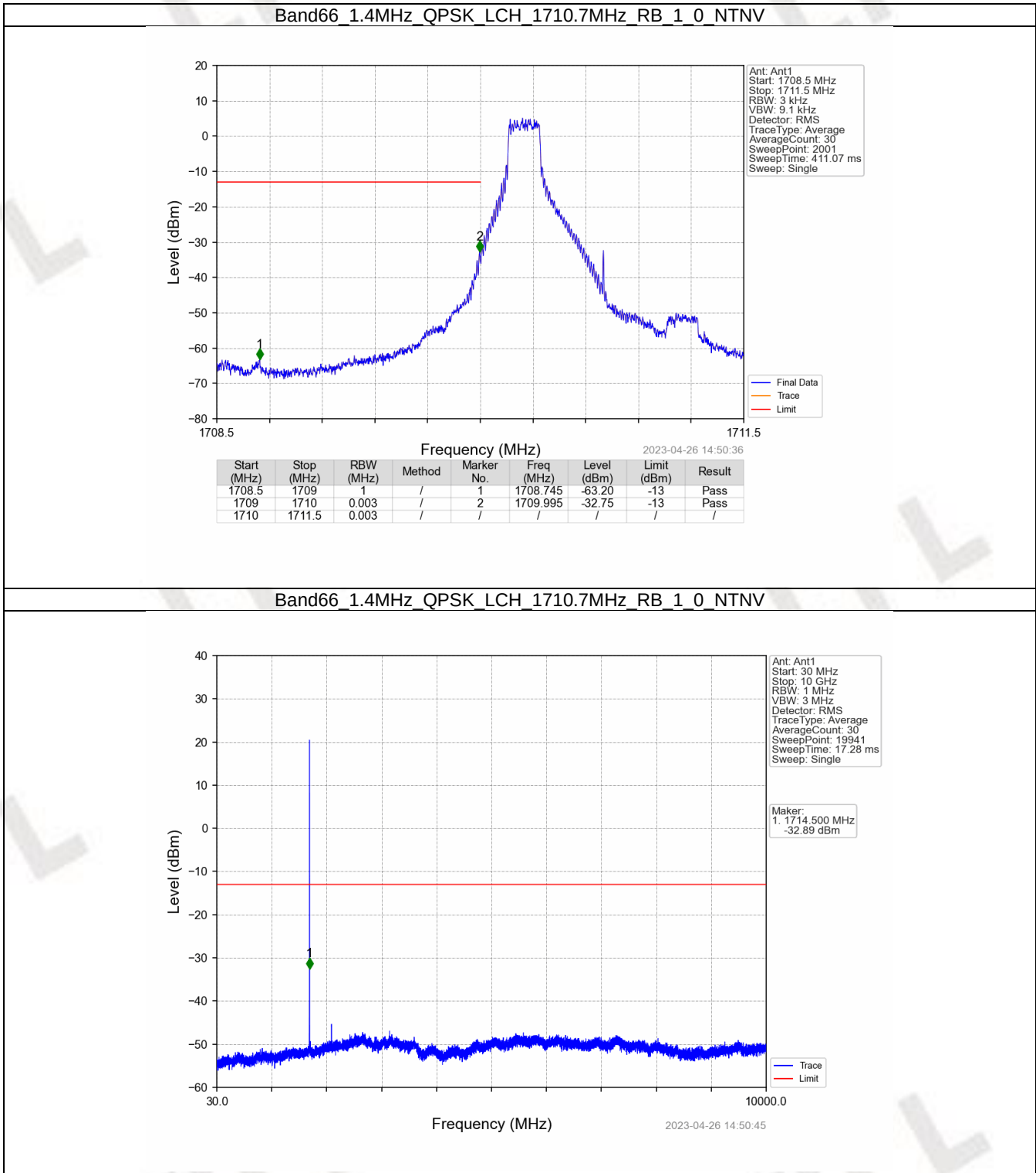
6. Spurious Emission

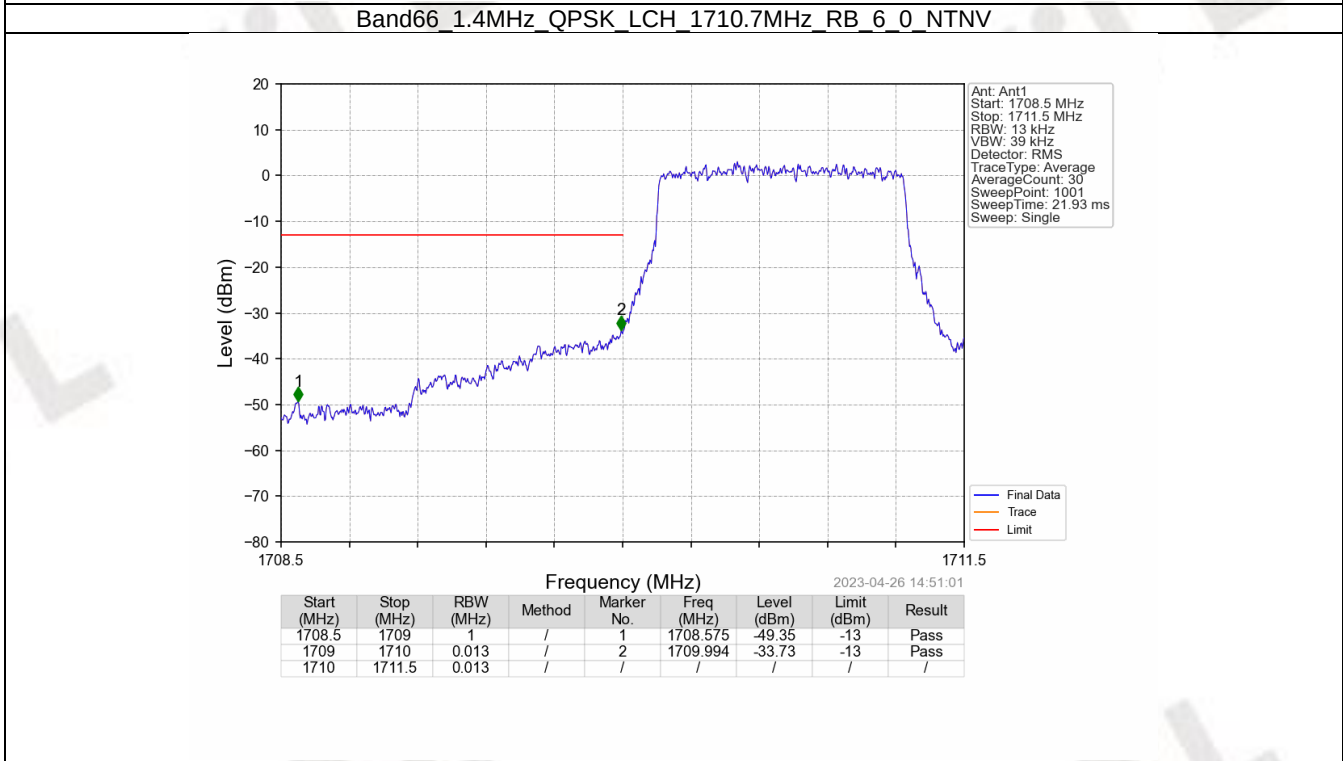
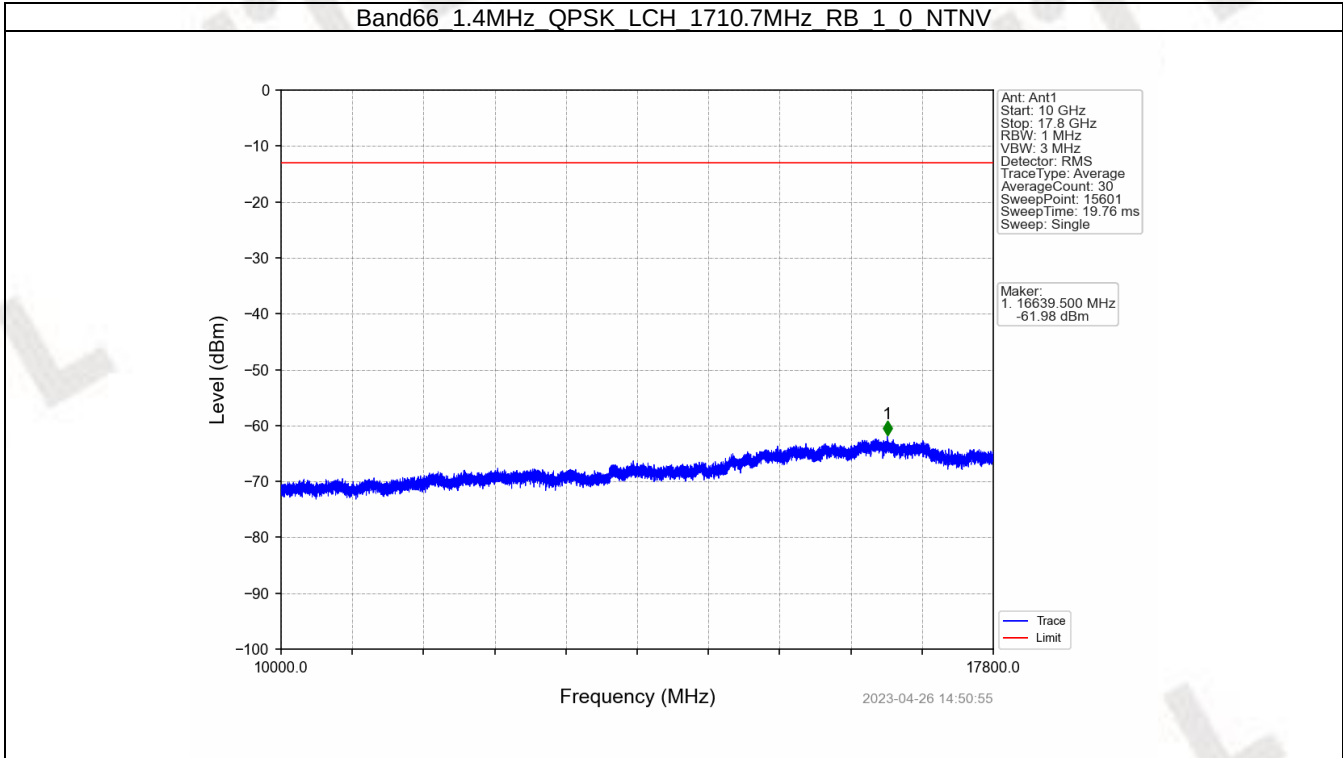
6.1 B66_1.4MHz

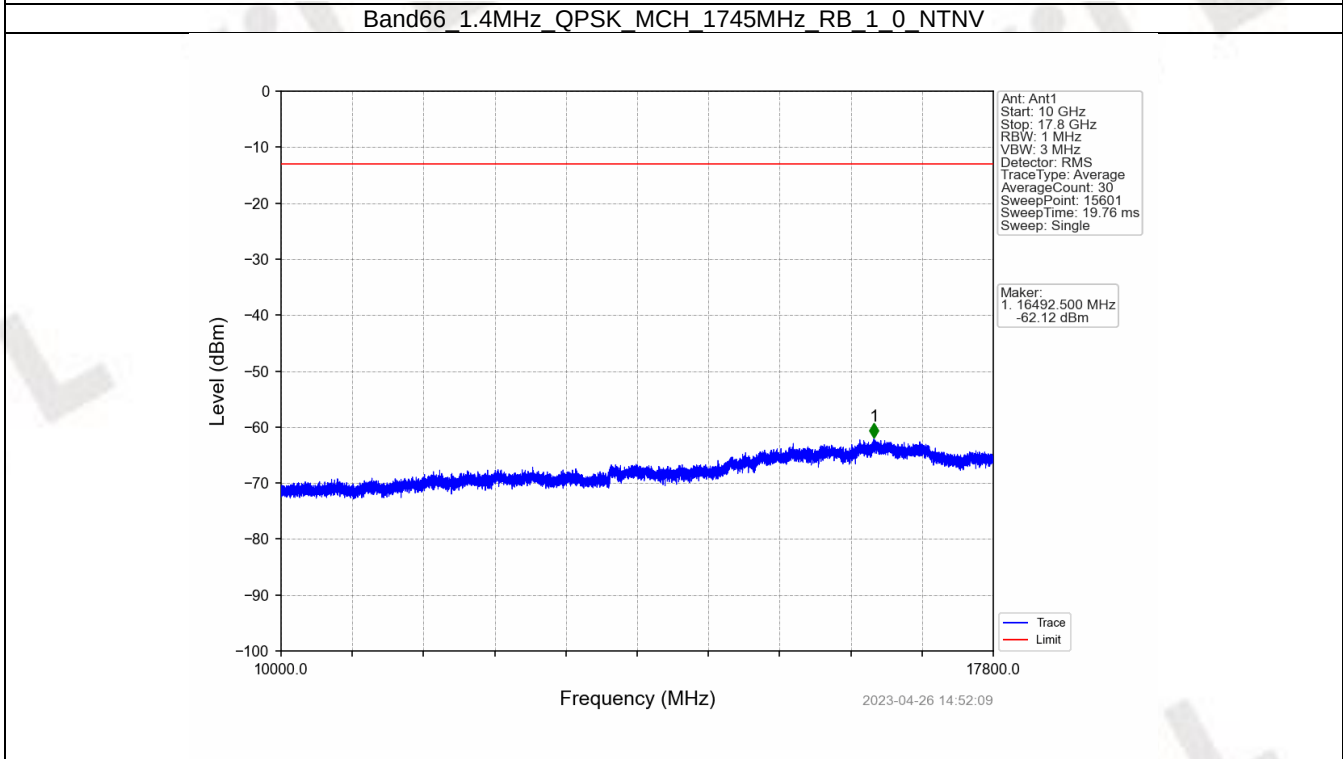
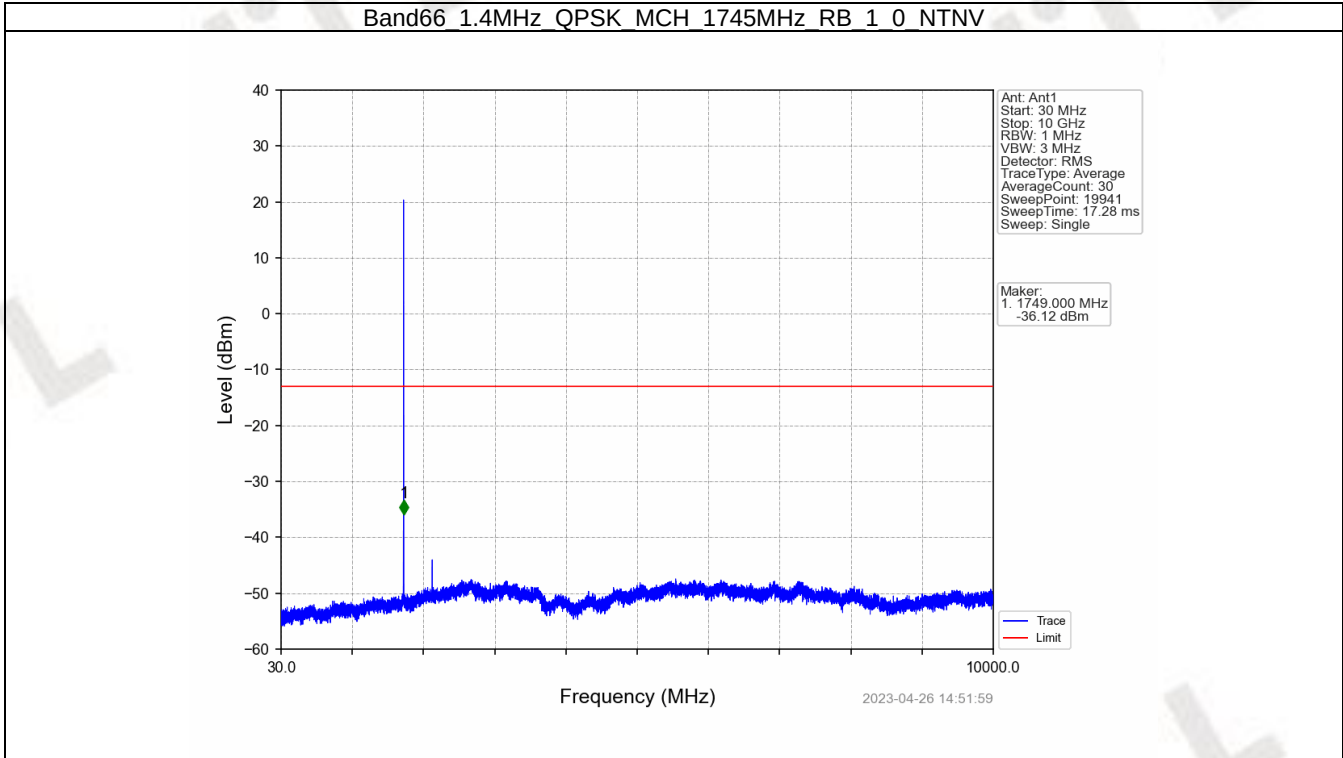
6.1.1 Test Result

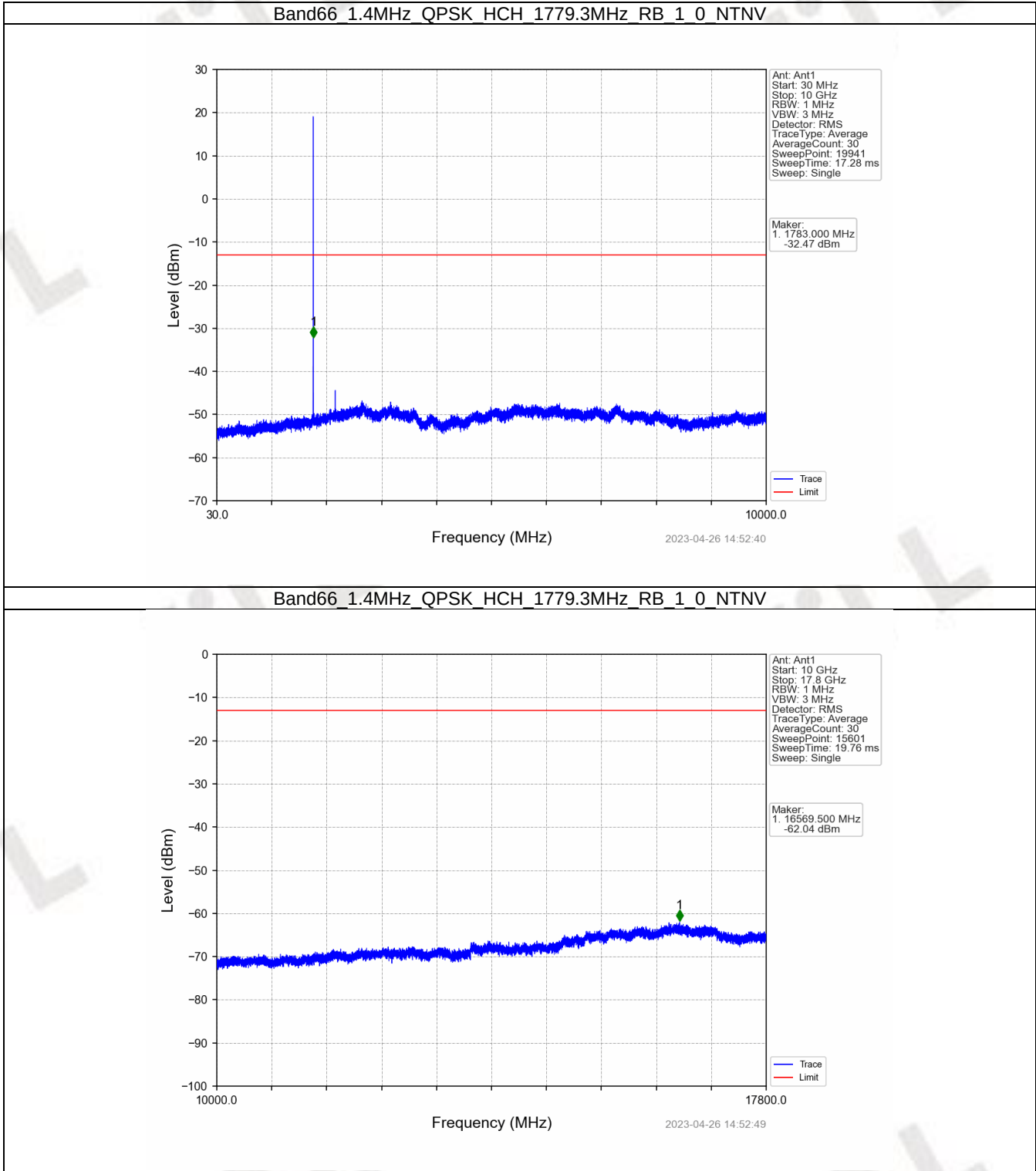
Band: 66 / Bandwidth: 1.4MHz / NTV					
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission	
		Size	Offset	Result	Limit
QPSK	1710.7	1	0	Refer To Test Graph	Pass
		6	0	Refer To Test Graph	Pass
	1745	1	0	Refer To Test Graph	Pass
		1	0	Refer To Test Graph	Pass
			5	Refer To Test Graph	Pass
			0	Refer To Test Graph	Pass
16QAM	1710.7	1	0	Refer To Test Graph	Pass
		6	0	Refer To Test Graph	Pass
	1745	1	0	Refer To Test Graph	Pass
		1	0	Refer To Test Graph	Pass
			5	Refer To Test Graph	Pass
			0	Refer To Test Graph	Pass

6.1.2 Test Graph

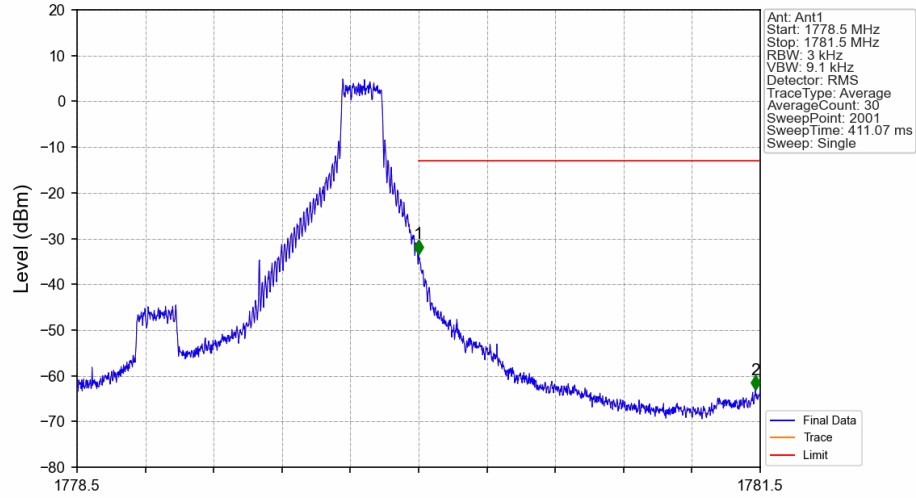




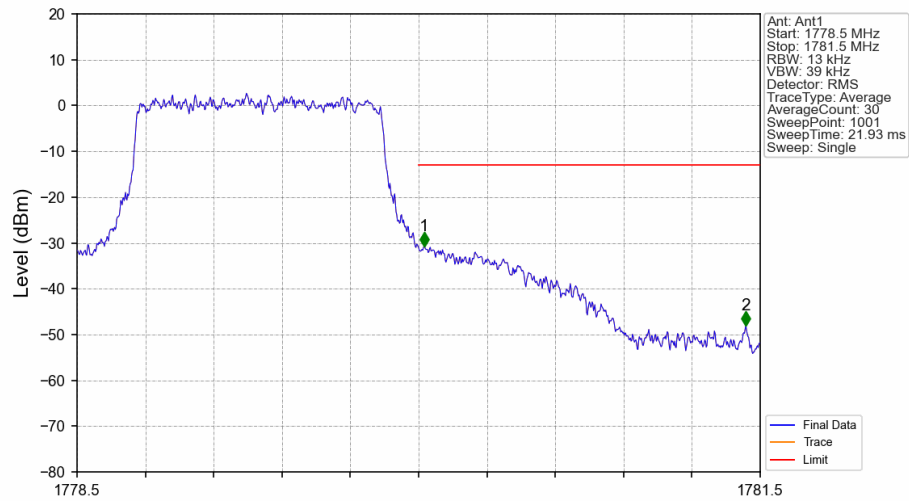


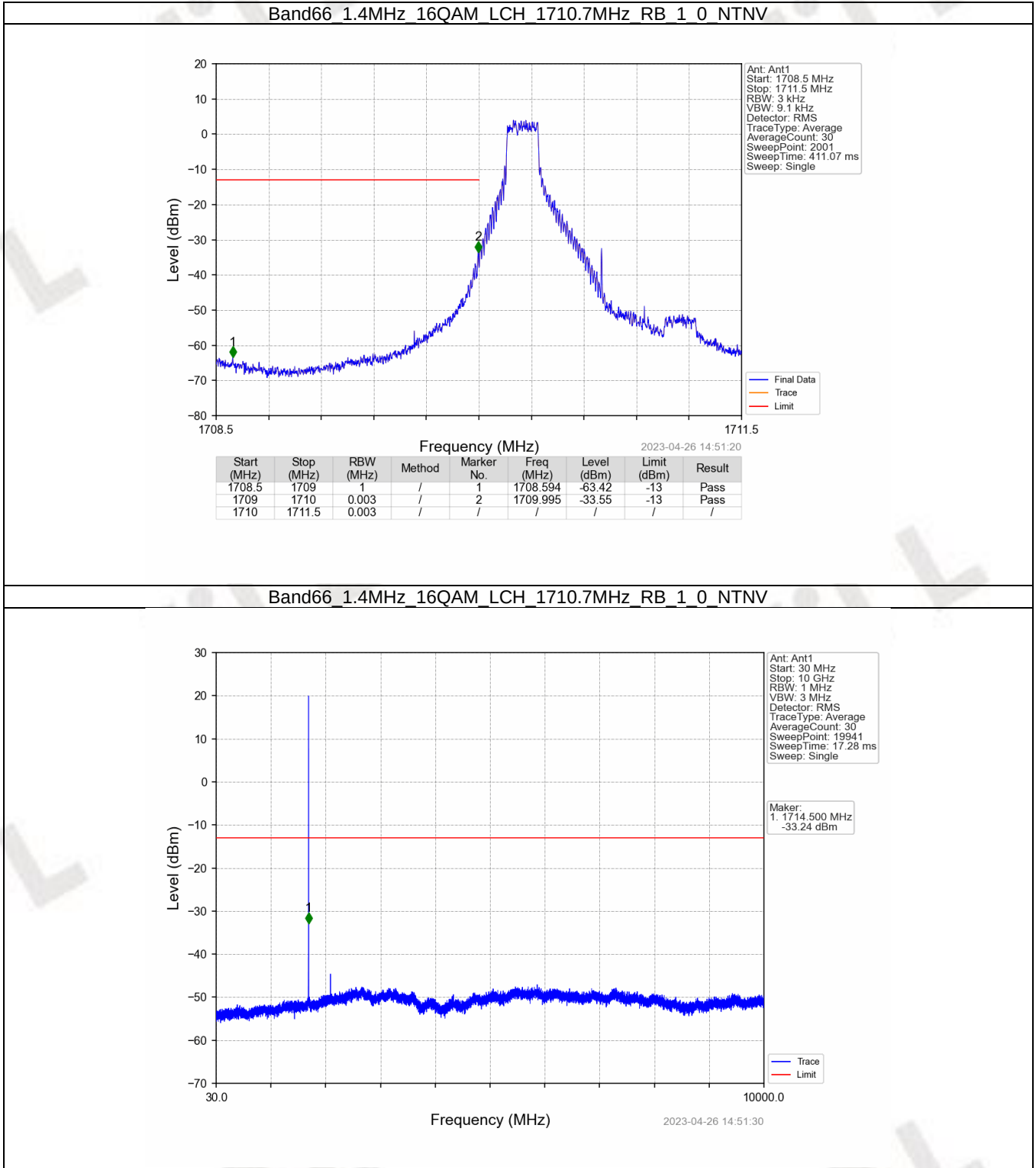


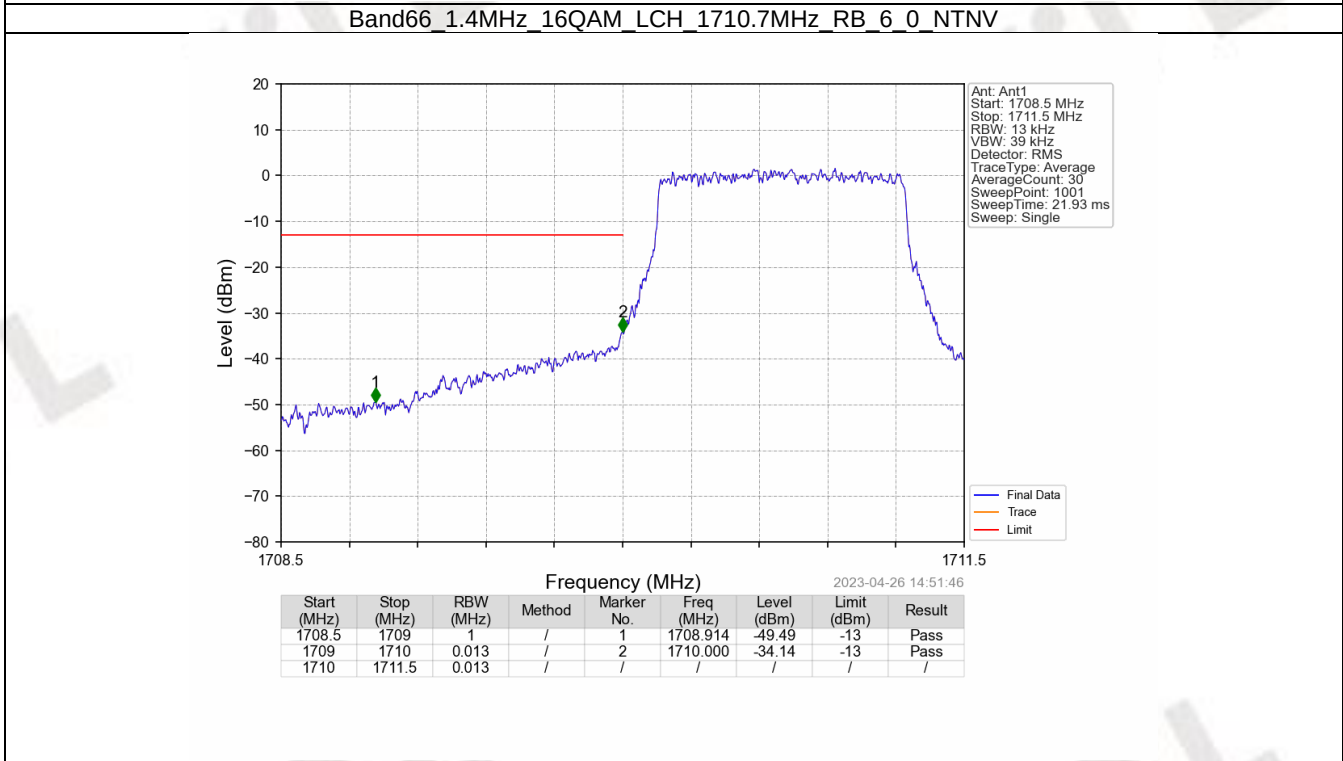
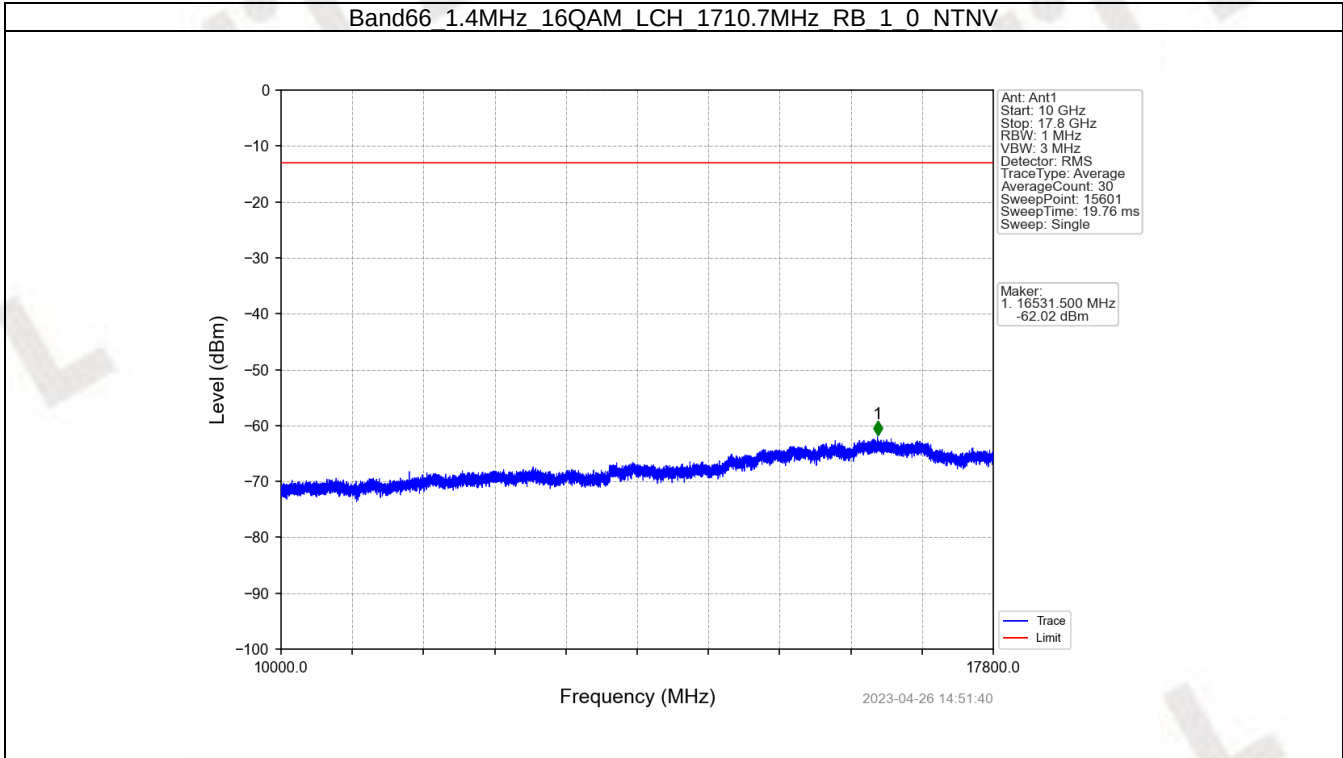
Band66 1.4MHz QPSK HCH 1779.3MHz RB 1 5 NTNV

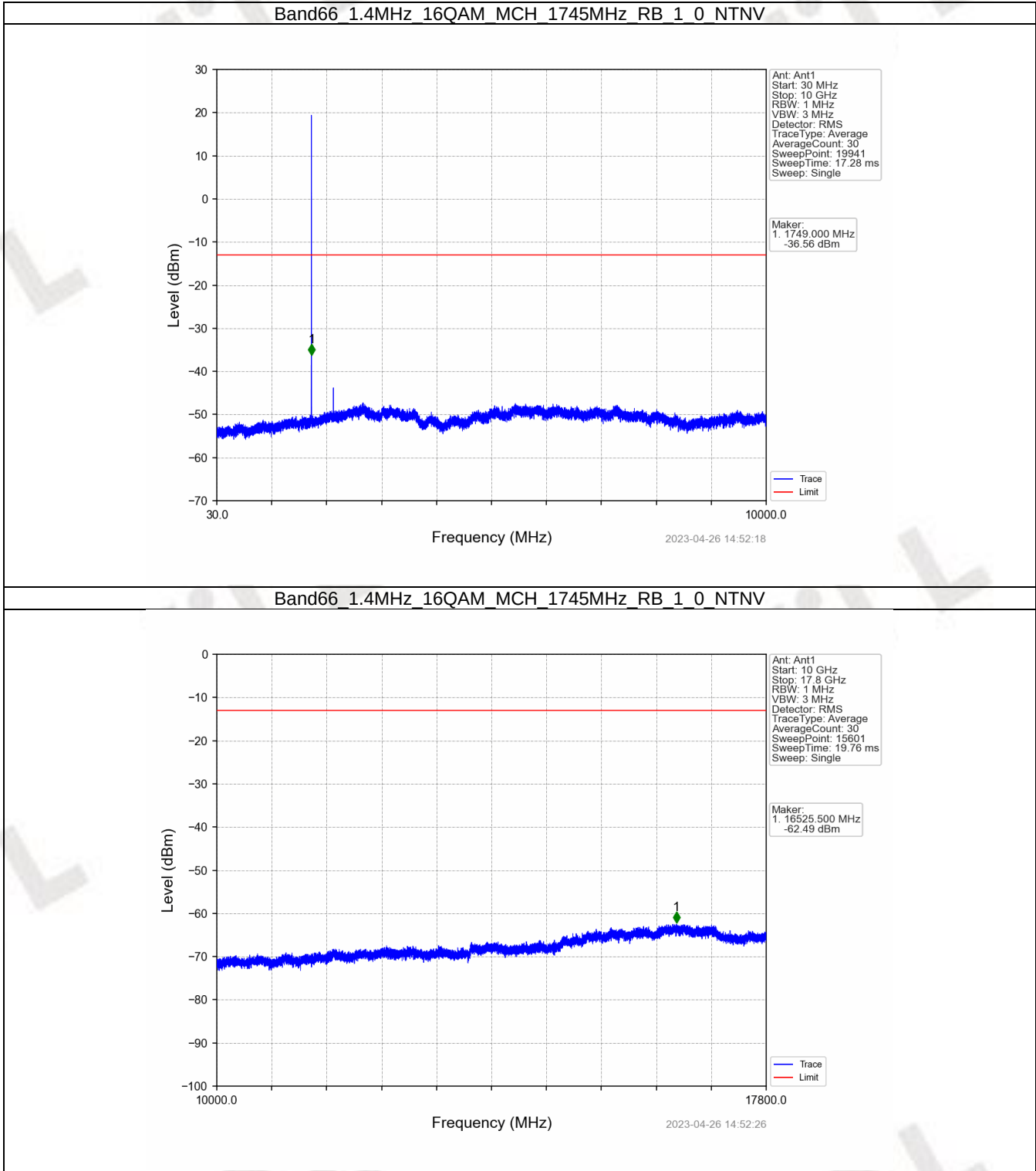


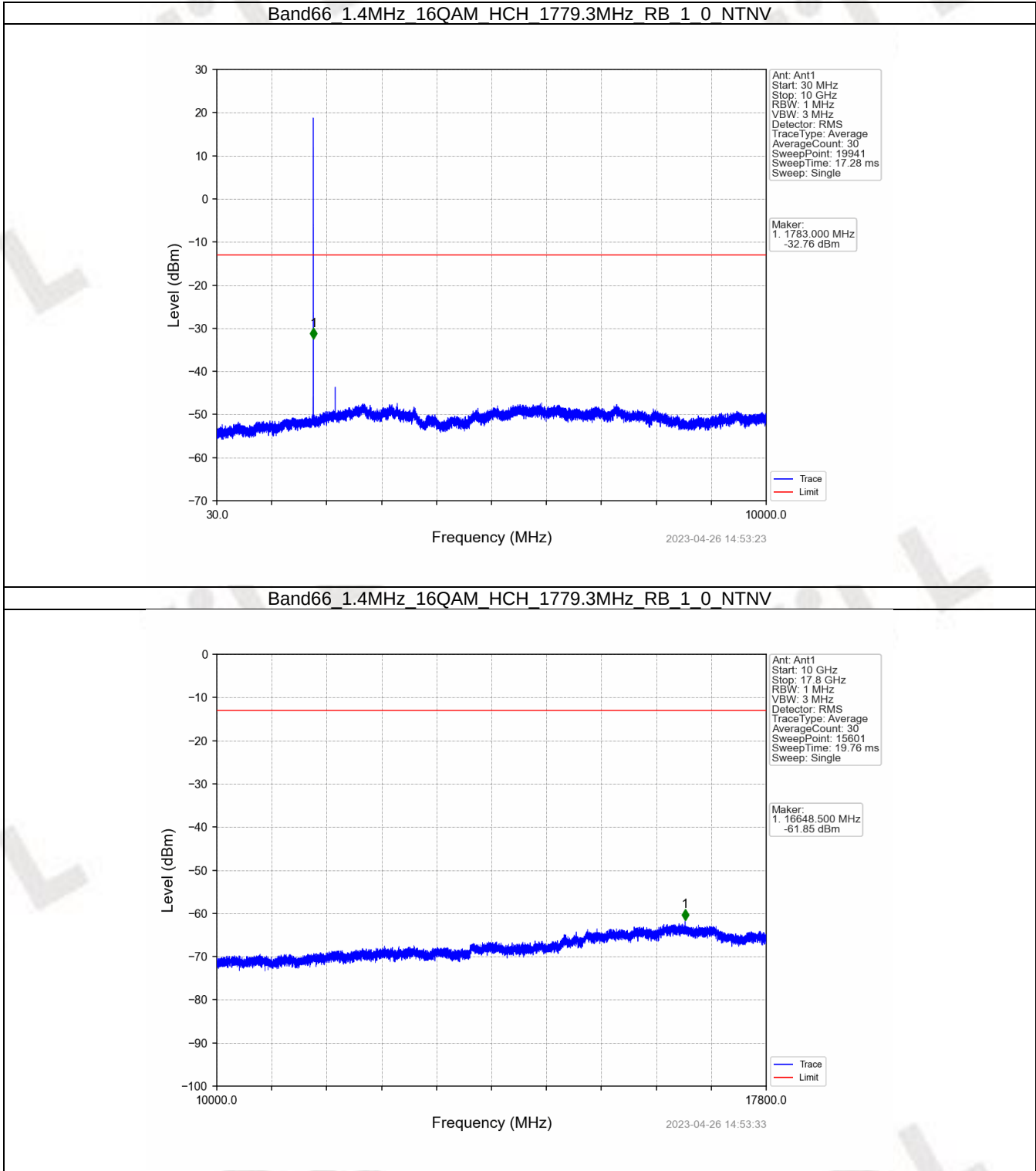
Band66 1.4MHz QPSK HCH 1779.3MHz RB 6 0 NTNV



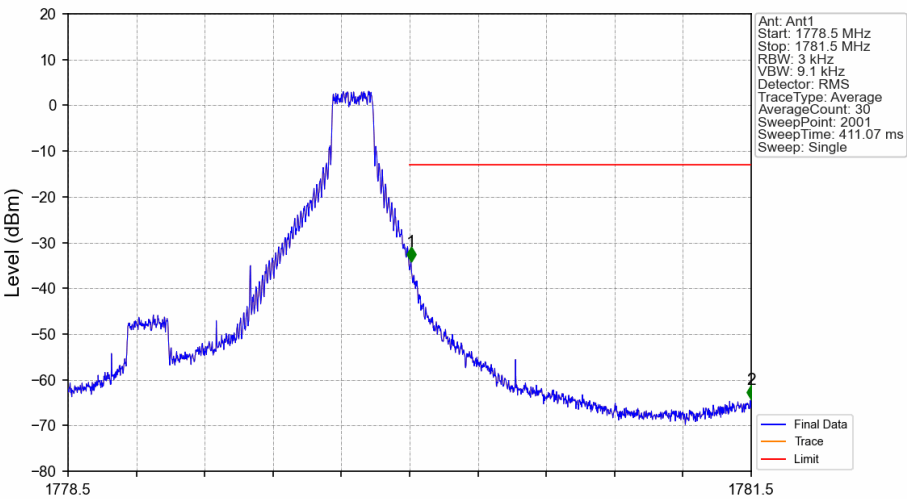




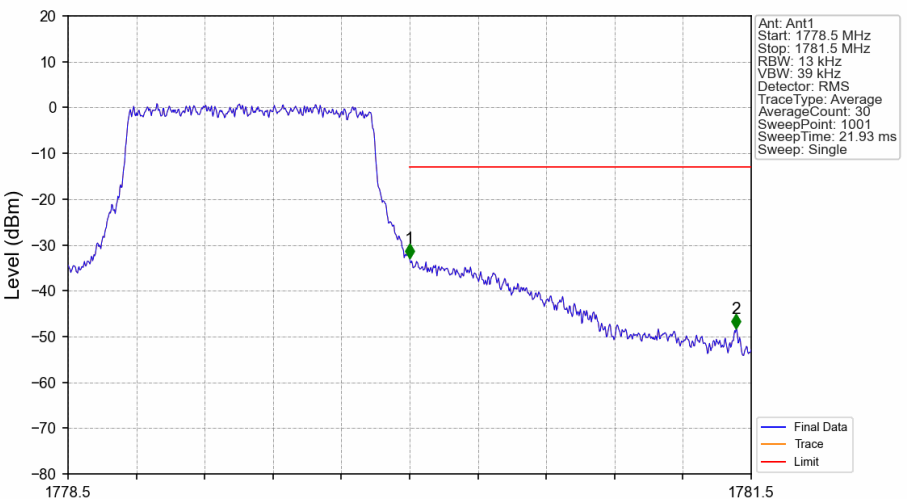




Band66 1.4MHz 16QAM HCH 1779.3MHz RB 1 5 NTNV



Band66 1.4MHz 16QAM HCH 1779.3MHz RB 6 0 NTNV

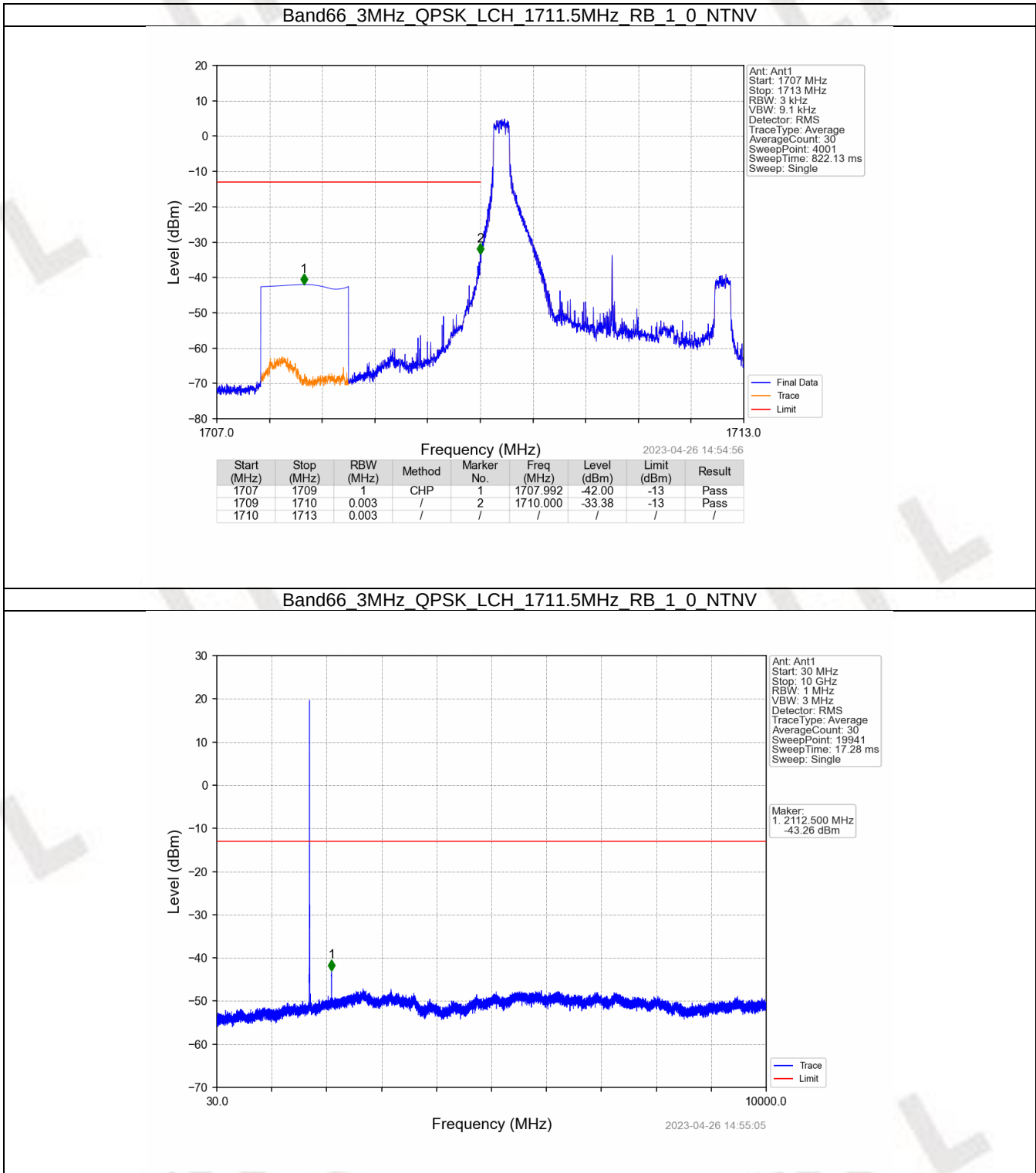


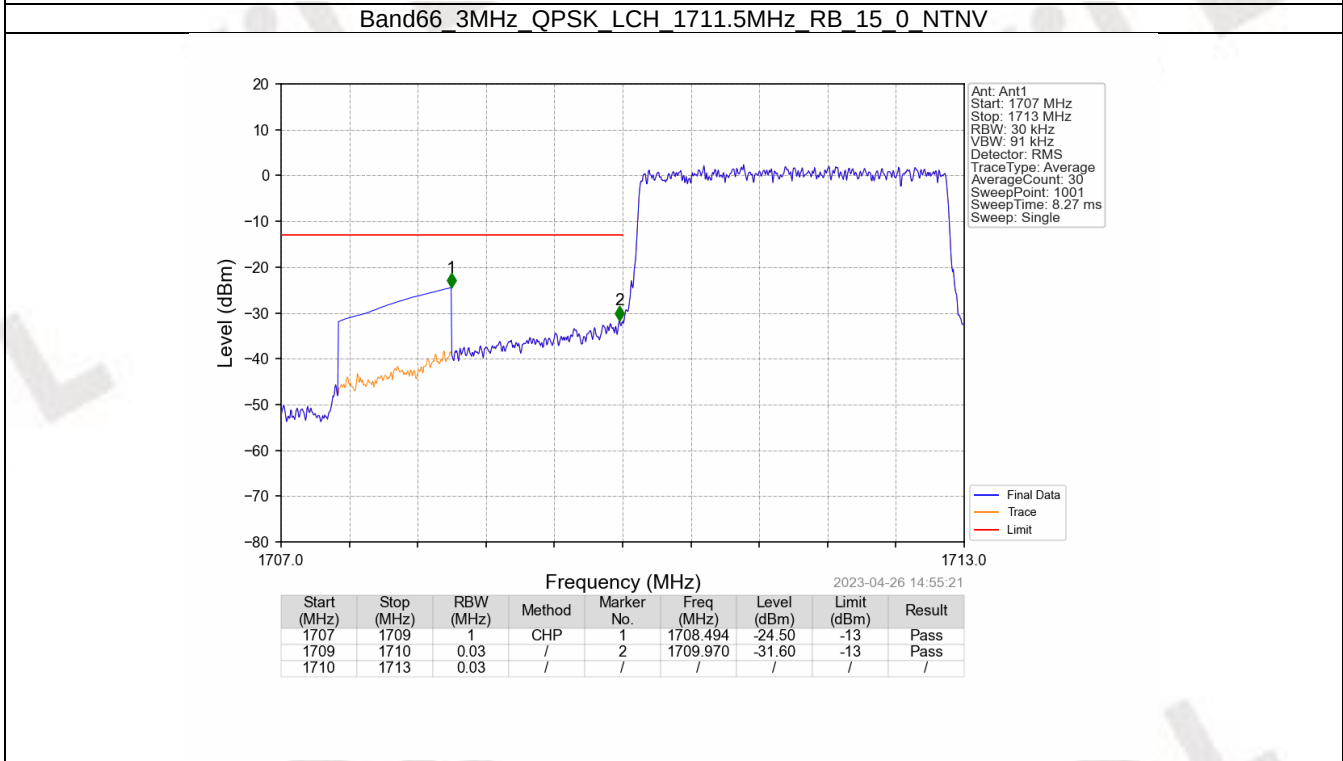
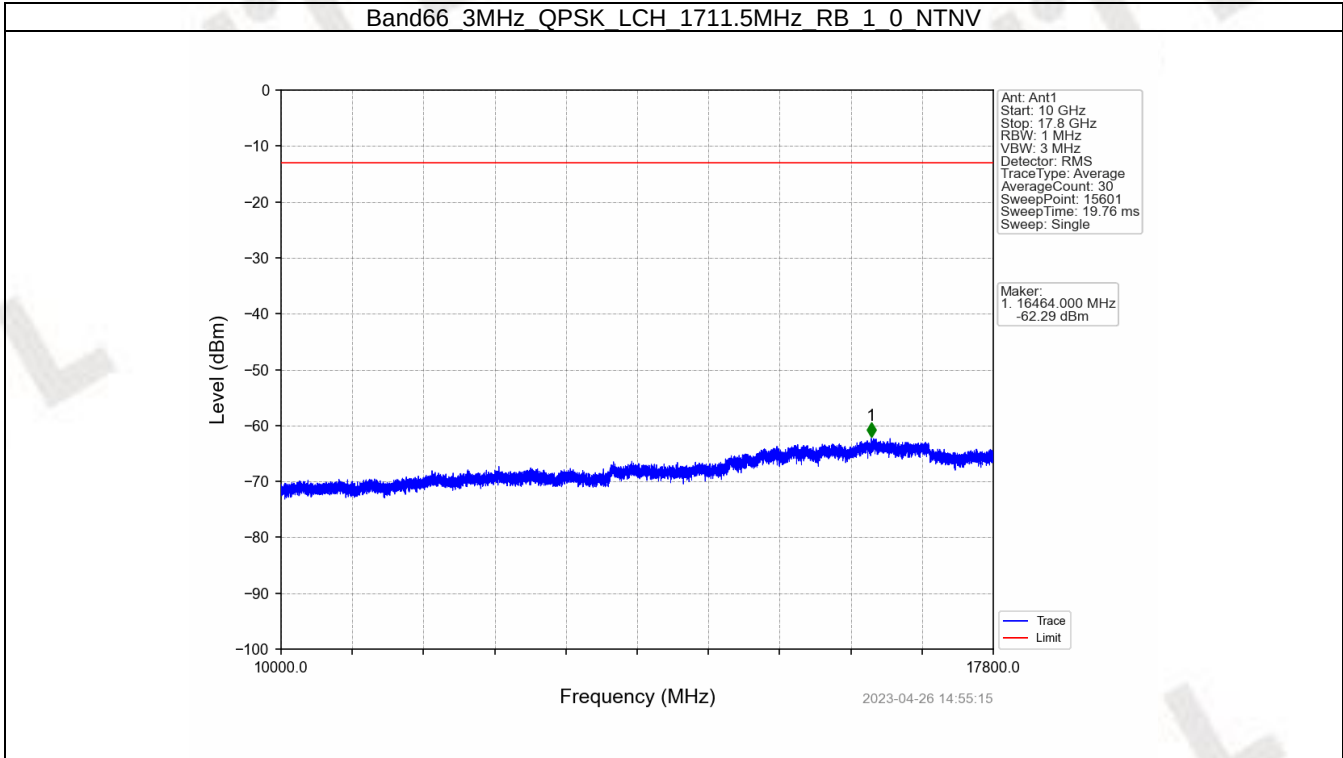
6.2 B66_3MHz

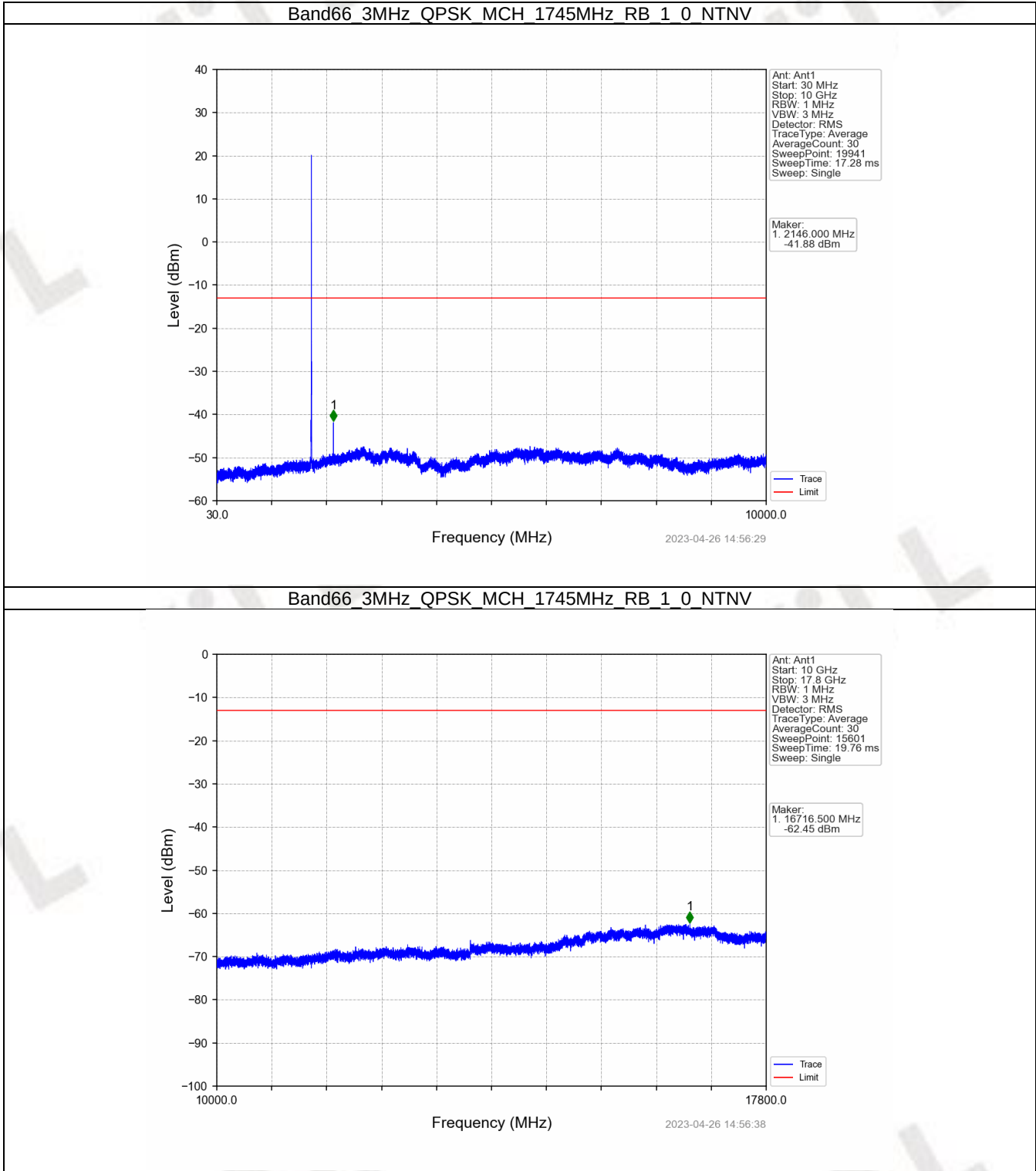
6.2.1 Test Result

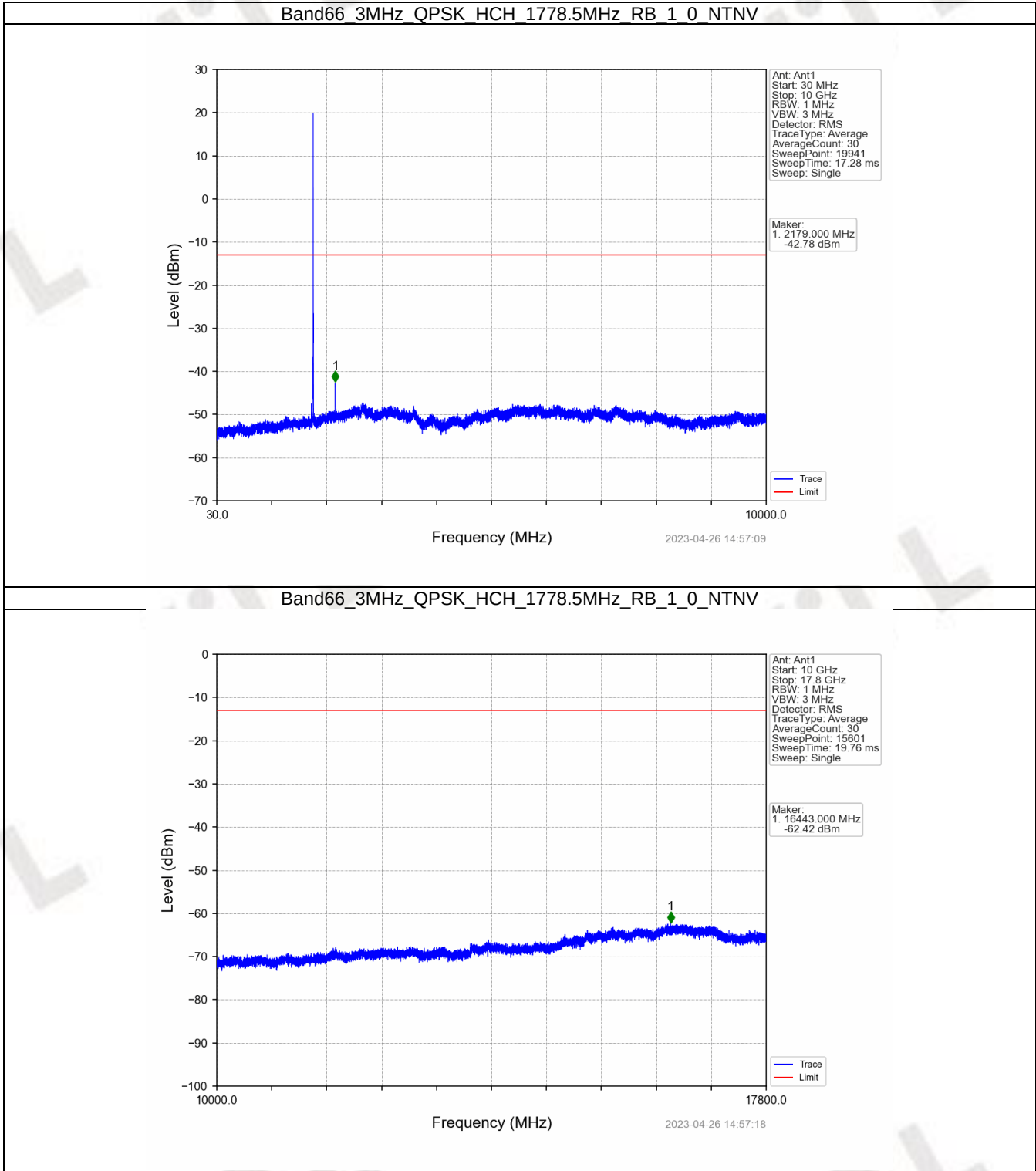
Band: 66 / Bandwidth: 3MHz / NTVN						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1711.5	1	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
	1745	1	0	Refer To Test Graph		Pass
	1778.5	1	0	Refer To Test Graph		Pass
			14	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
16QAM	1711.5	1	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
	1745	1	0	Refer To Test Graph		Pass
	1778.5	1	0	Refer To Test Graph		Pass
			14	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass

6.2.2 Test Graph

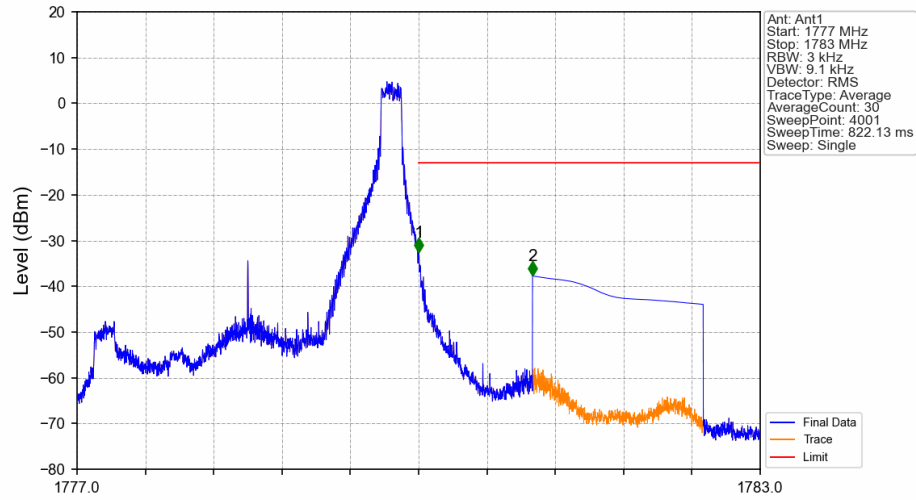








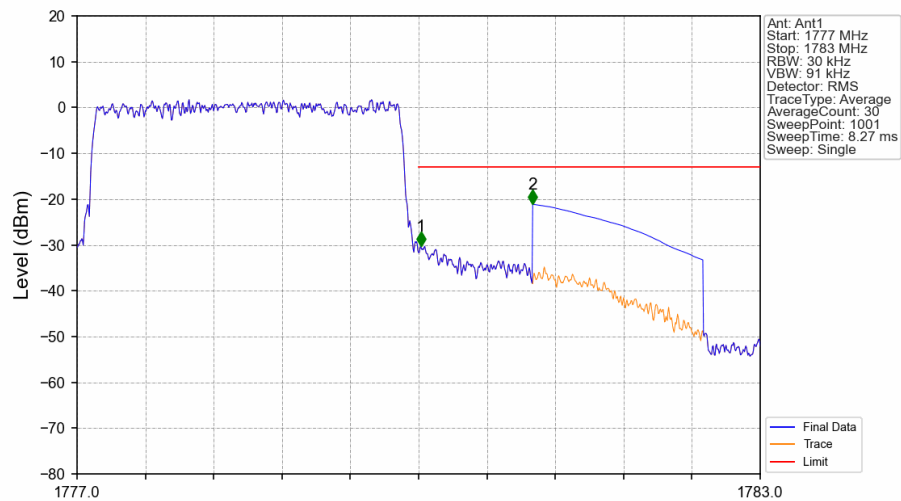
Band66 3MHz QPSK HCH 1778.5MHz RB 1 14 NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1777	1780	0.003	/	1	1780.003	-32.58	-13	Pass
1780	1781	0.003	/	2	1781.001	-37.73	-13	Pass

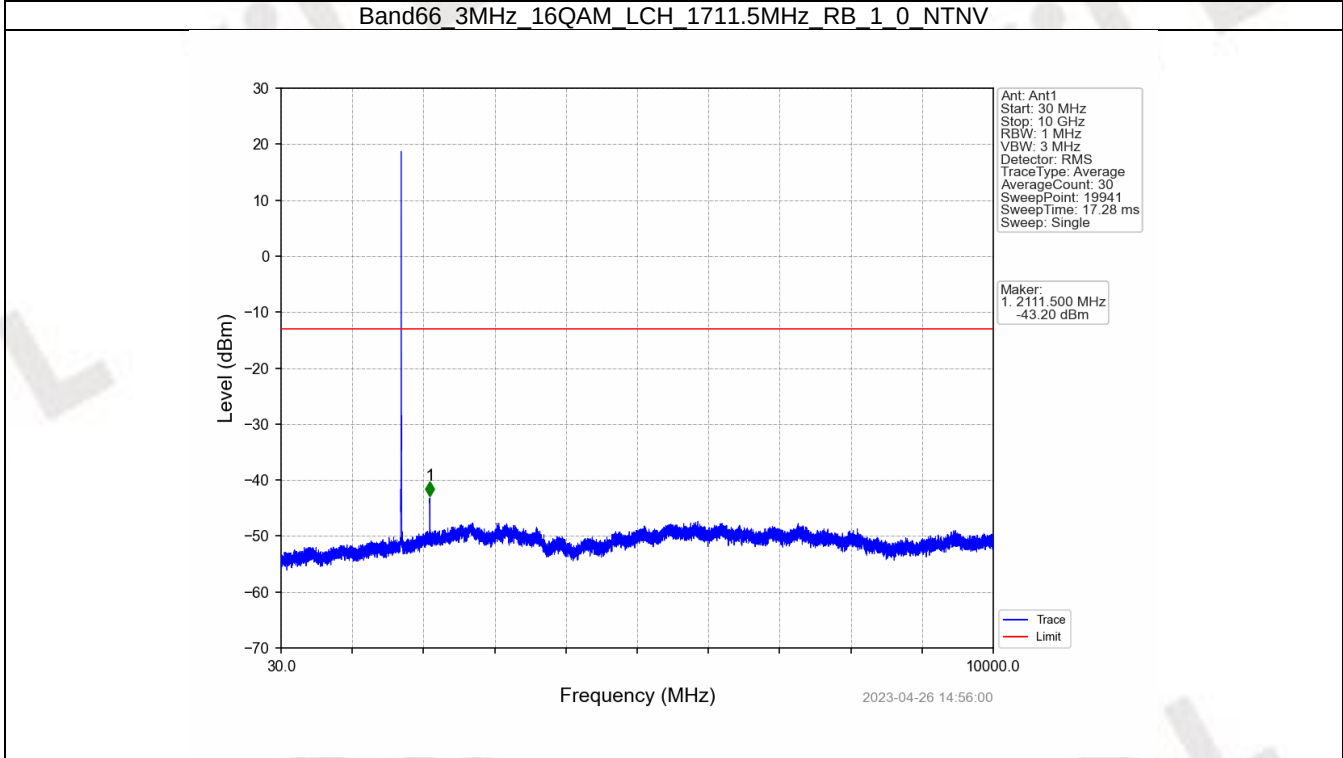
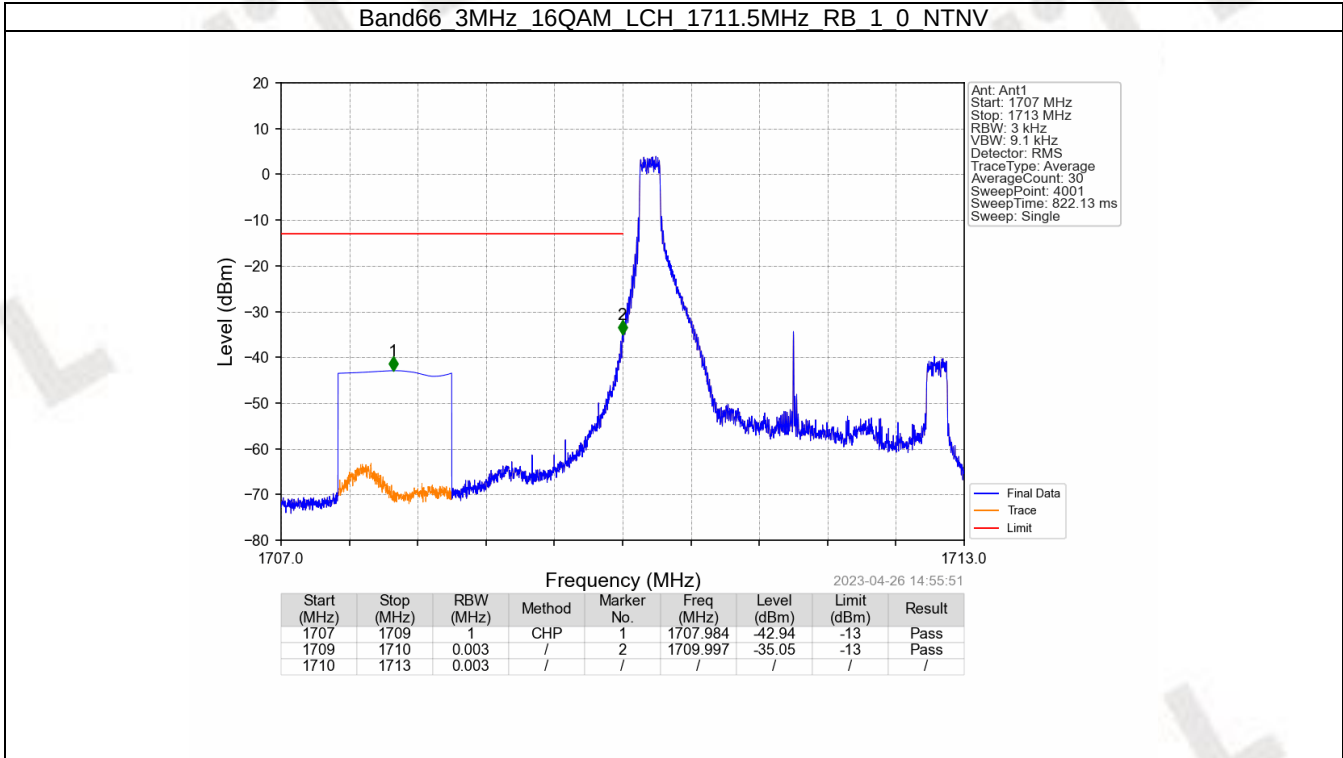
2023-04-26 14:57:49

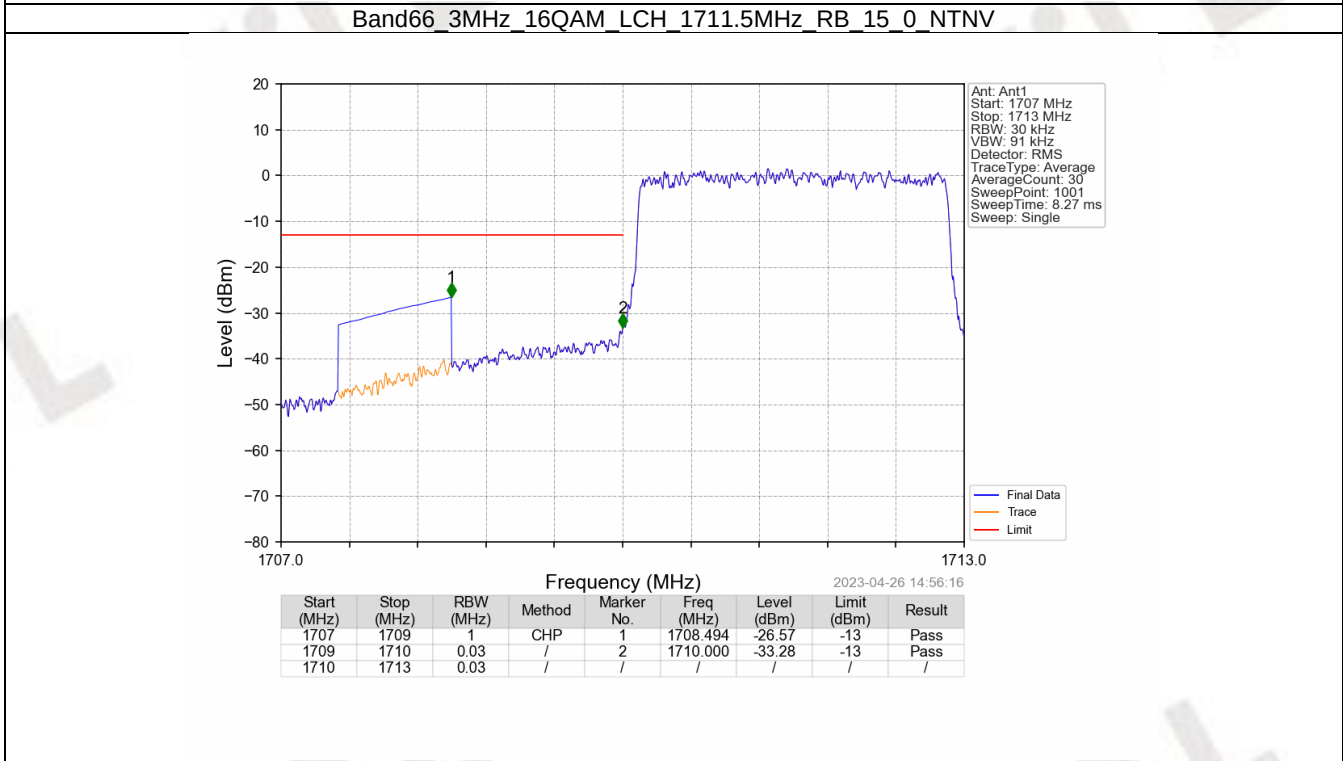
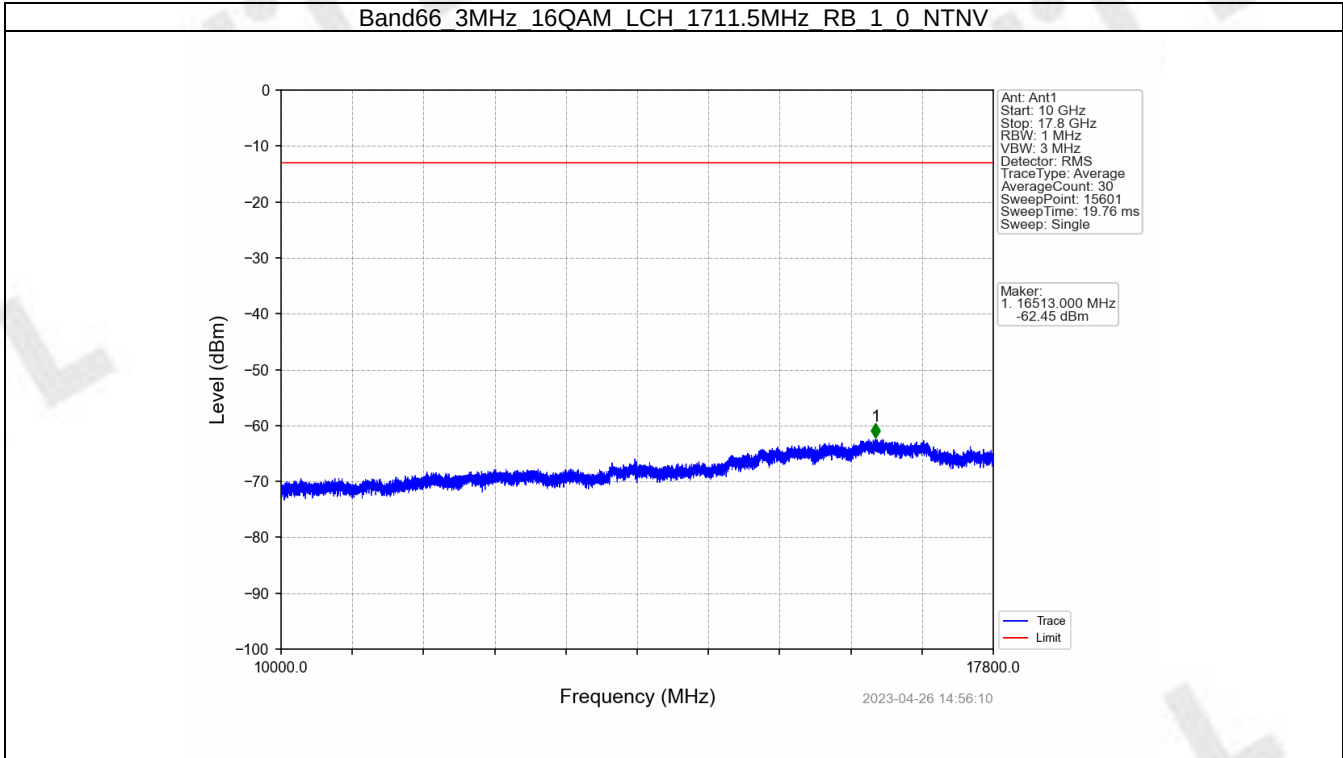
Band66 3MHz QPSK HCH 1778.5MHz RB 15 0 NTNV

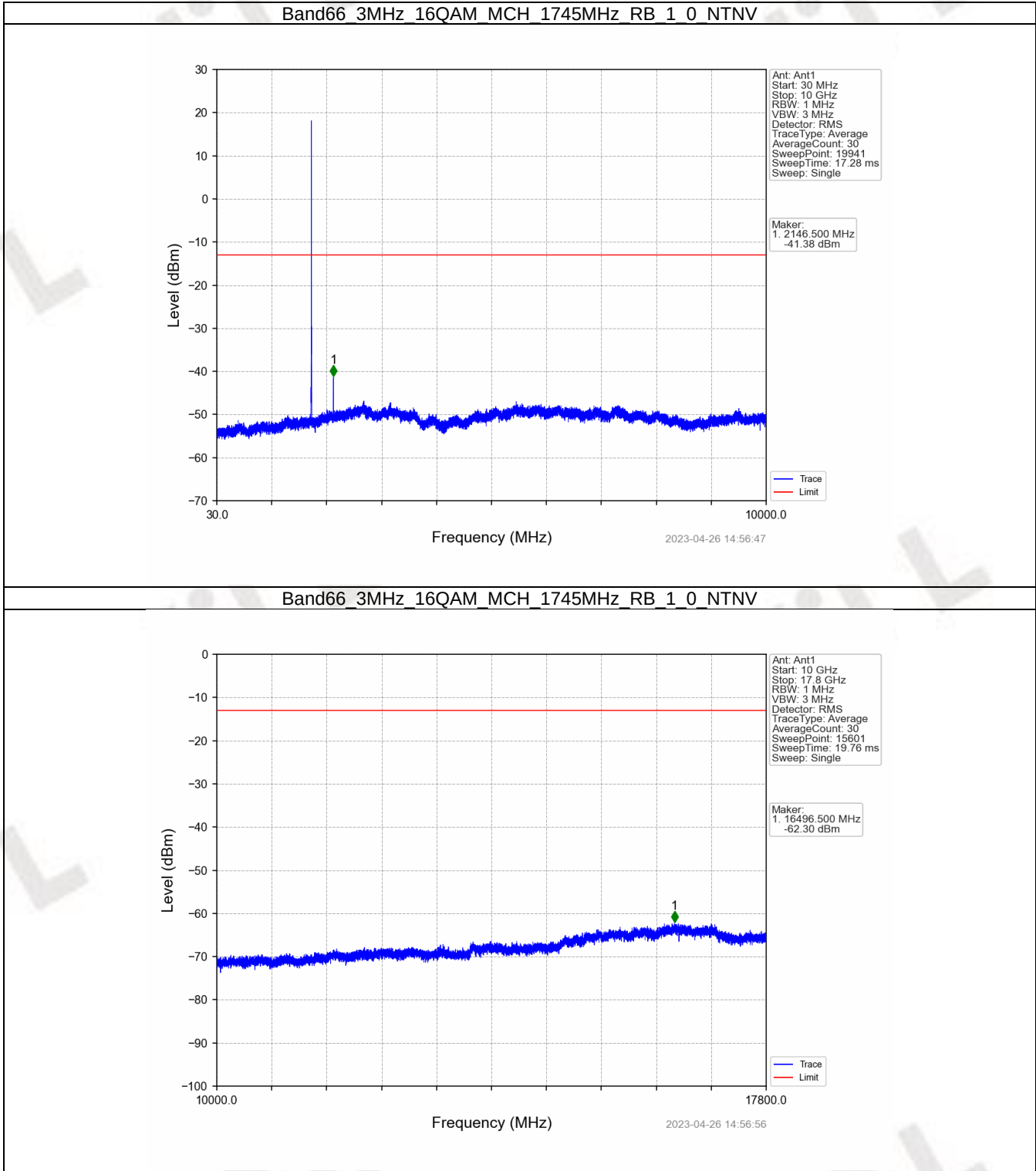


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1777	1780	0.03	/	1	1780.018	-30.24	-13	Pass
1780	1781	0.03	/	2	1781.002	-21.16	-13	Pass

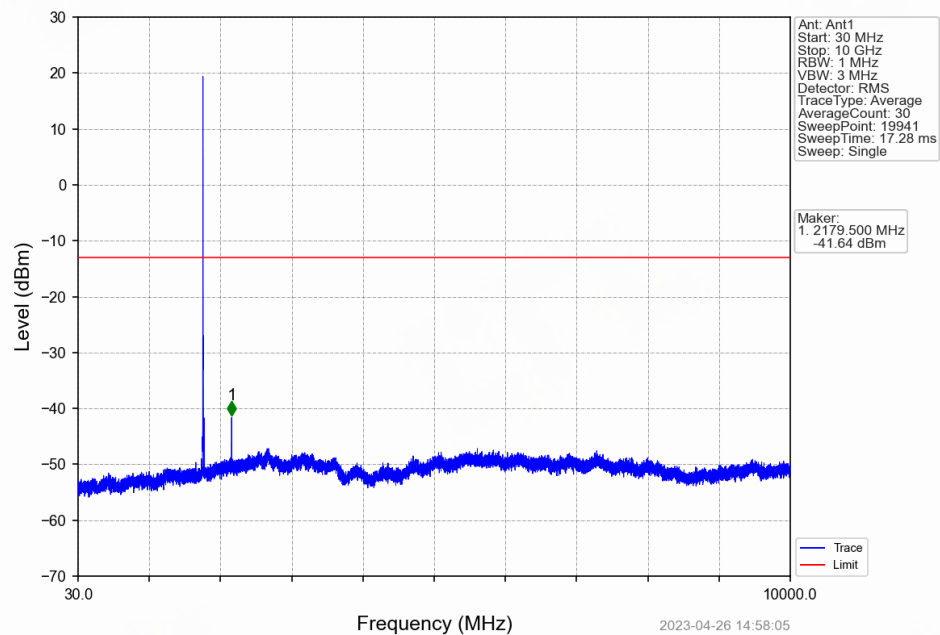
2023-04-26 14:57:55



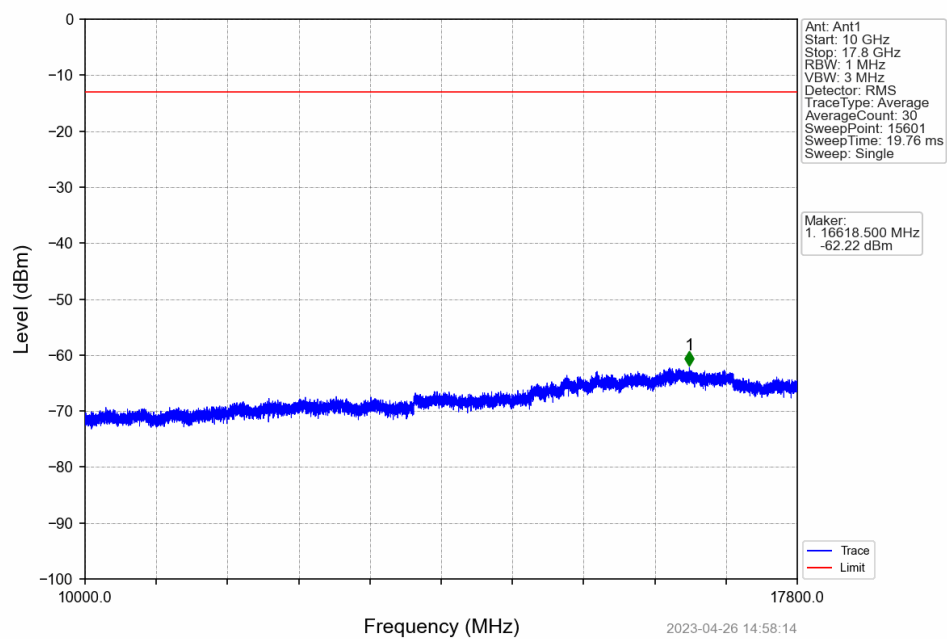




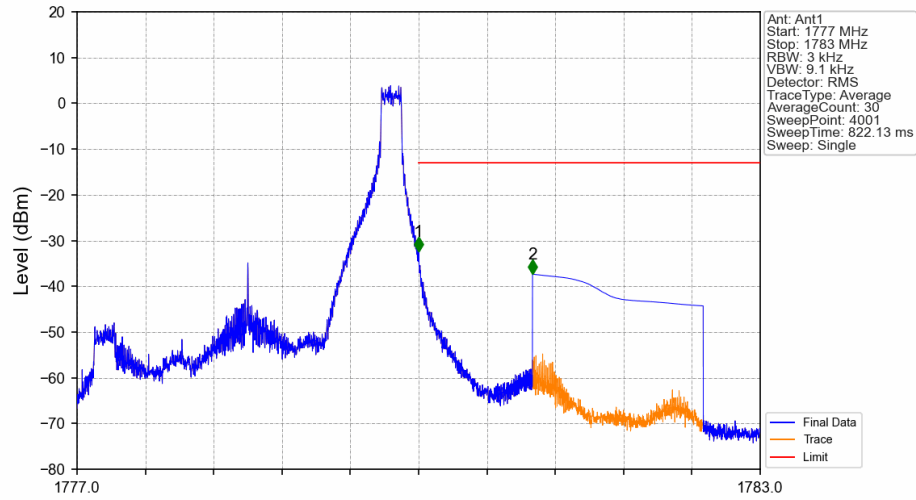
Band66 3MHz 16QAM HCH 1778.5MHz RB 1 0 NTNV



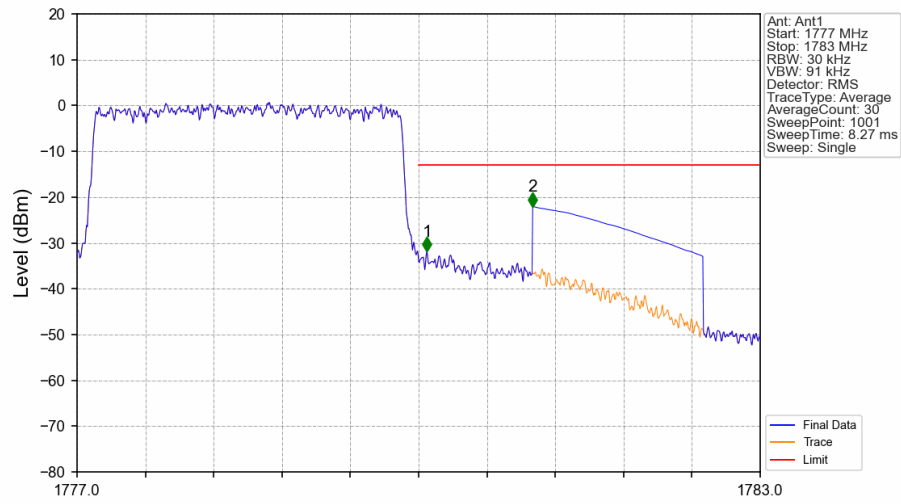
Band66 3MHz 16QAM HCH 1778.5MHz RB 1 0 NTNV



Band66 3MHz 16QAM HCH 1778.5MHz RB 1 14 NTNV



Band66 3MHz 16QAM HCH 1778.5MHz RB 15 0 NTNV

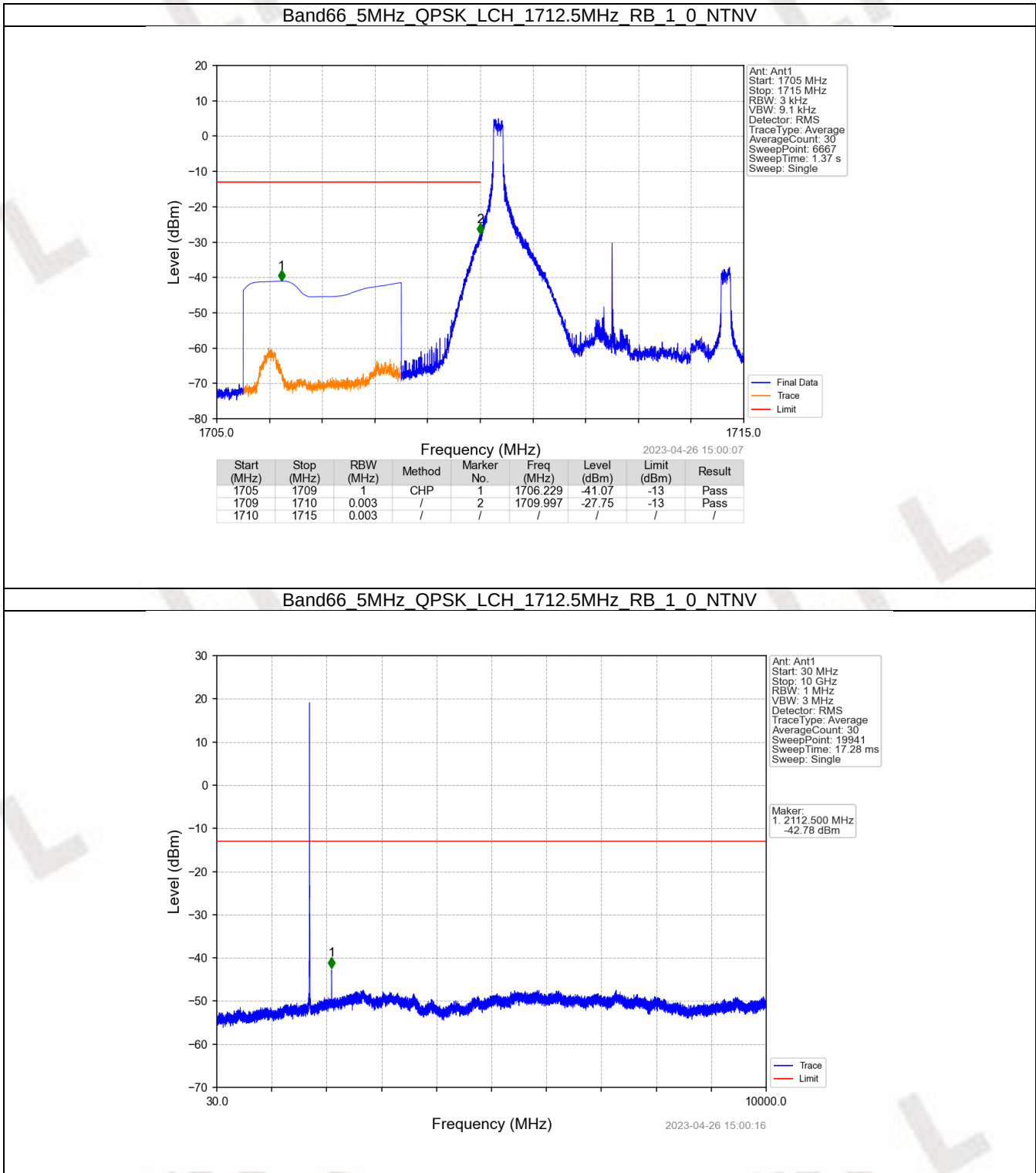


6.3 B66_5MHz

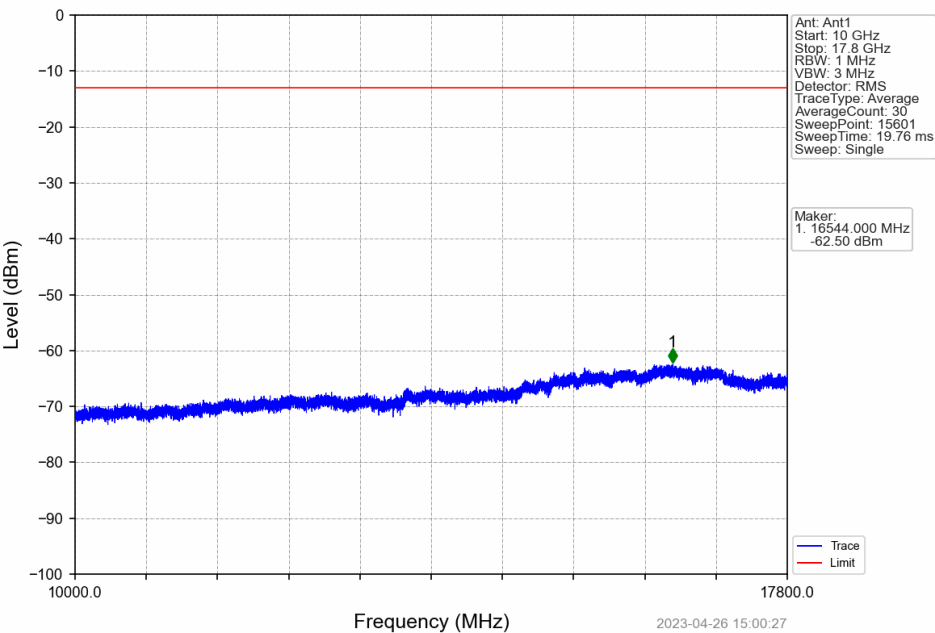
6.3.1 Test Result

Band: 66 / 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
	1745	1	0	Refer To Test Graph		Pass
	1777.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
16QAM	1712.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	1745	1	0	Refer To Test Graph		Pass
	1777.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass

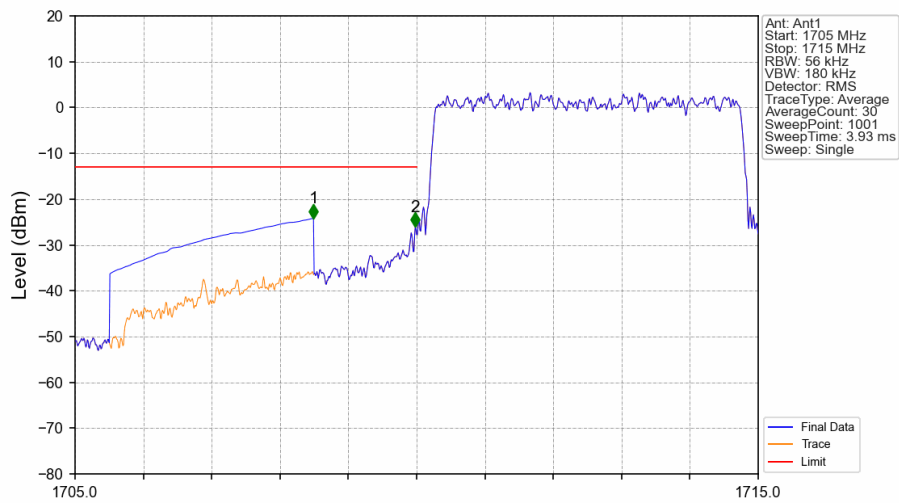
6.3.2 Test Graph



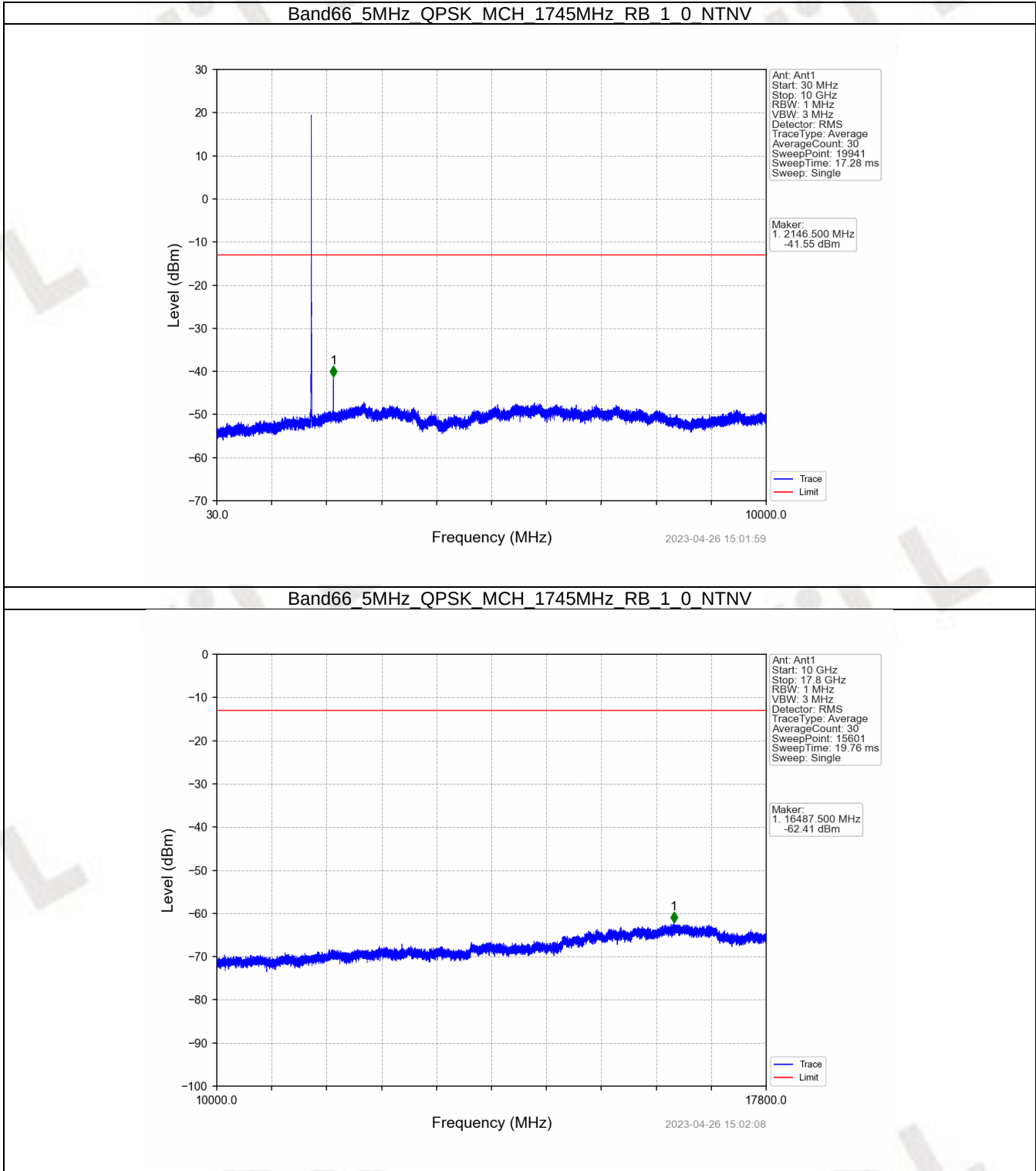
Band66 5MHz QPSK LCH 1712.5MHz RB 1 0 NTV

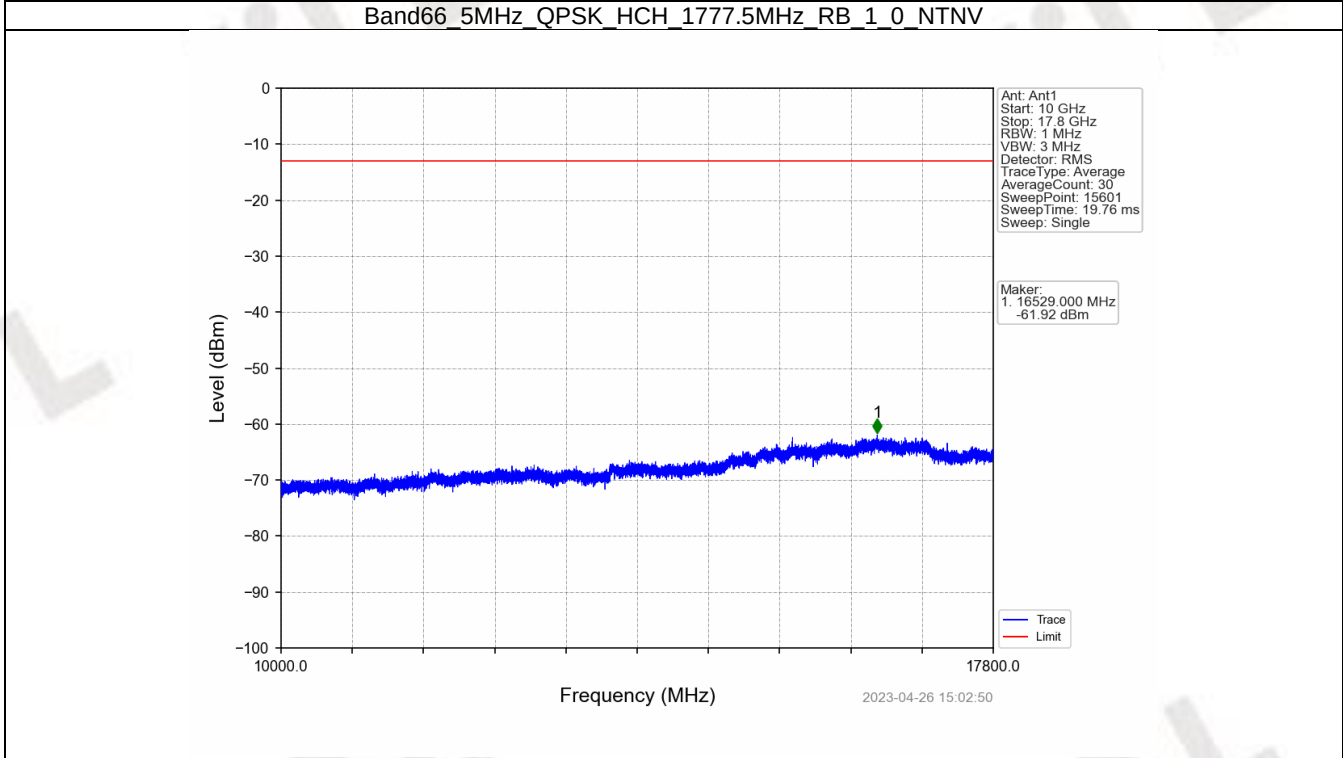
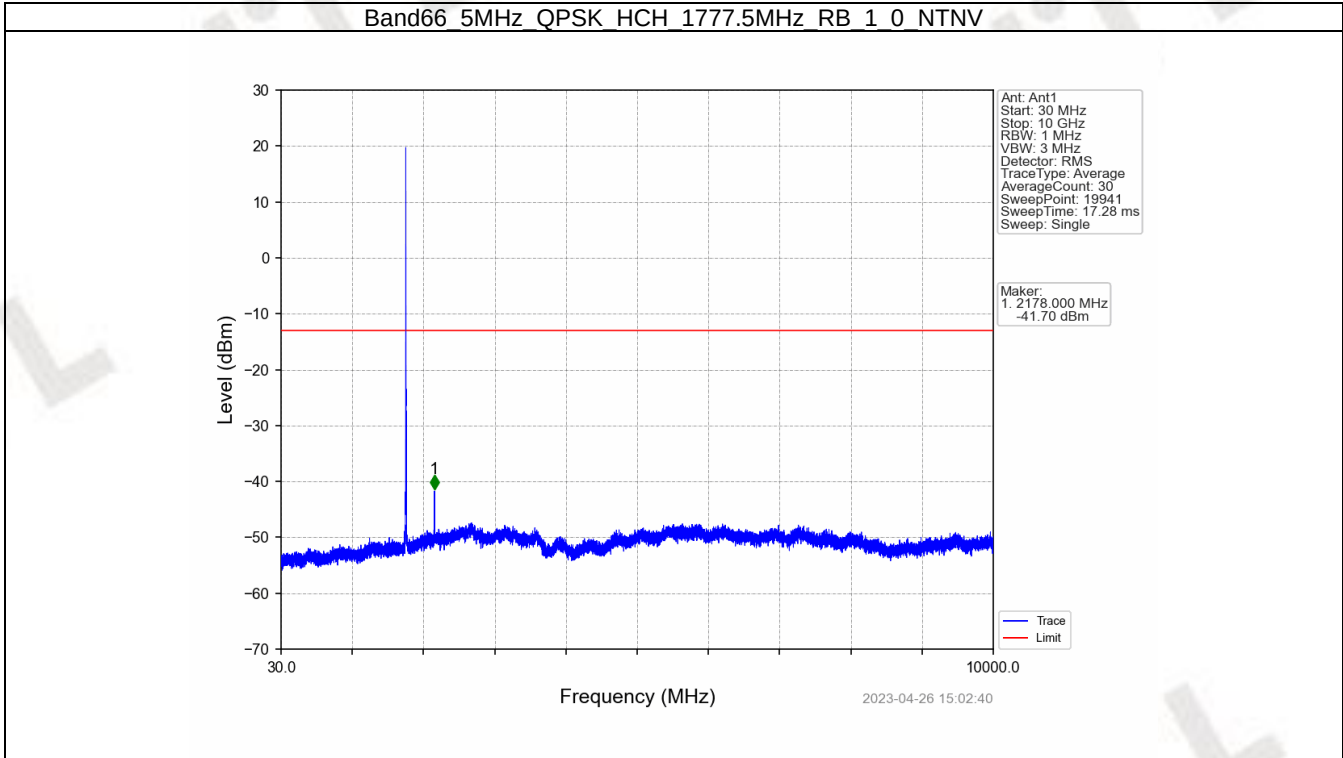


Band66 5MHz QPSK LCH 1712.5MHz RB 25 0 NTV

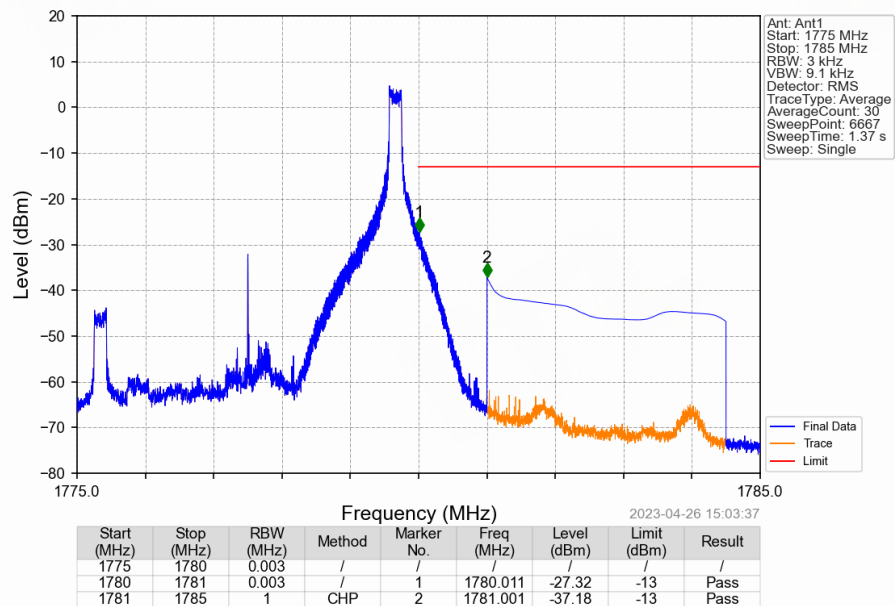


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.490	-24.20	-13	Pass
1709	1710	0.056	/	2	1709.980	-26.10	-13	Pass
1710	1715	0.056	/	/	/	/	/	/

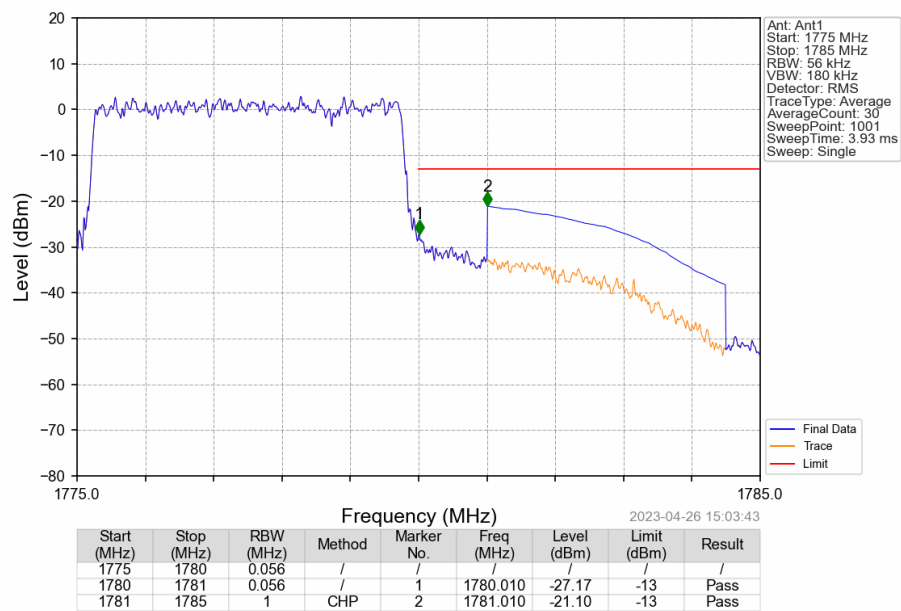


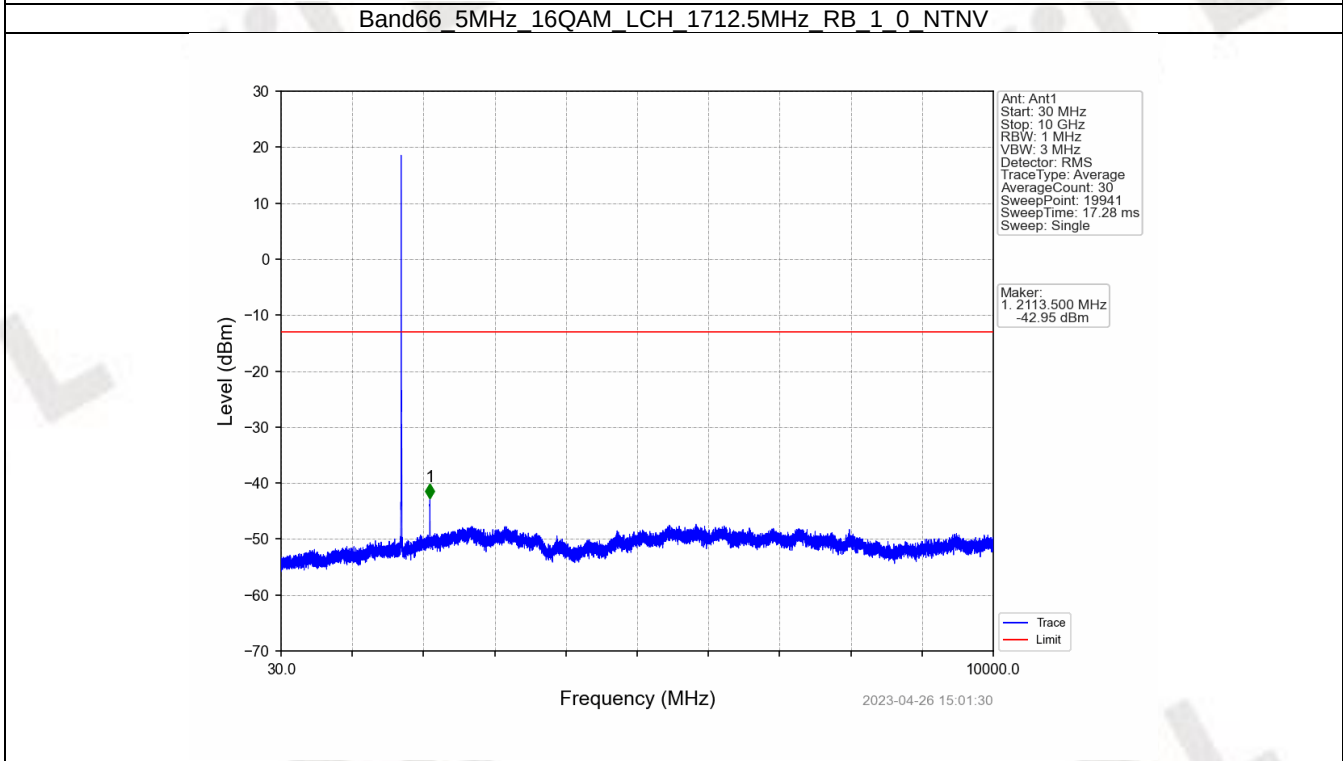
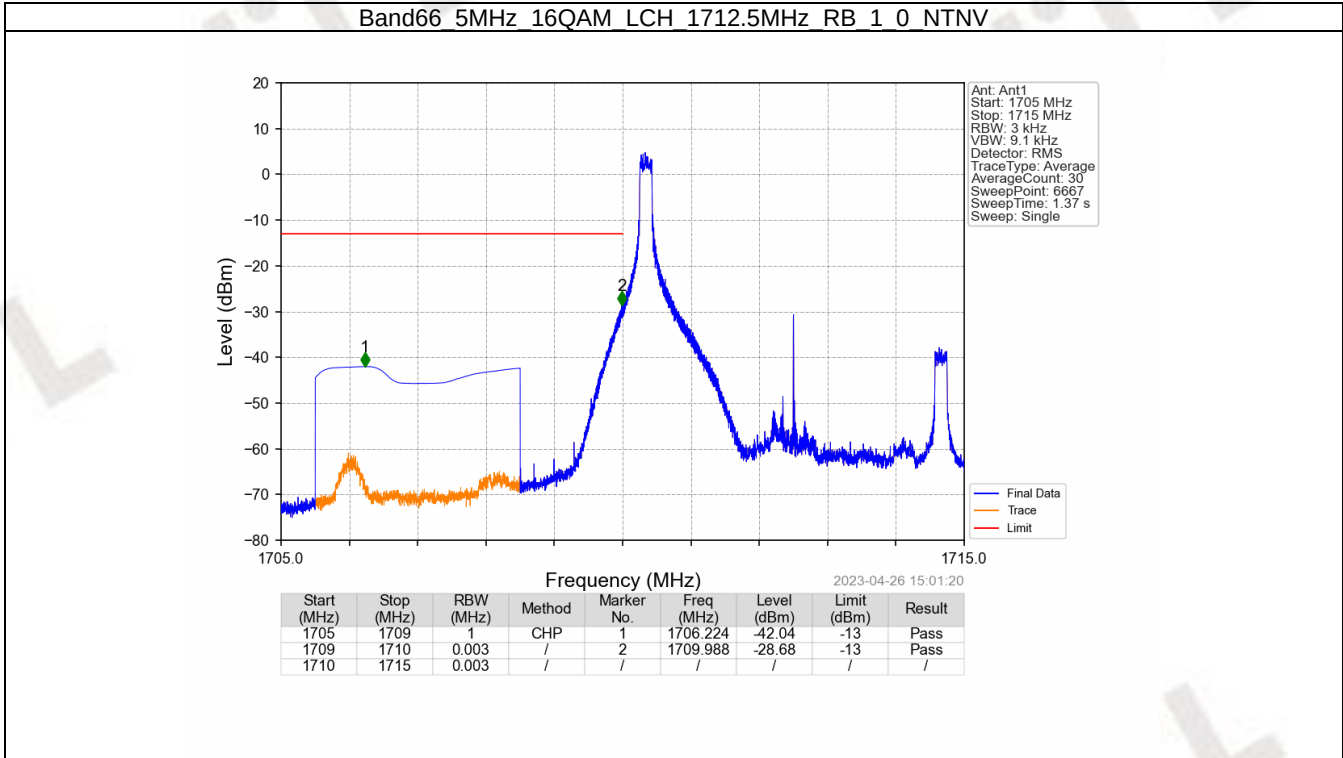


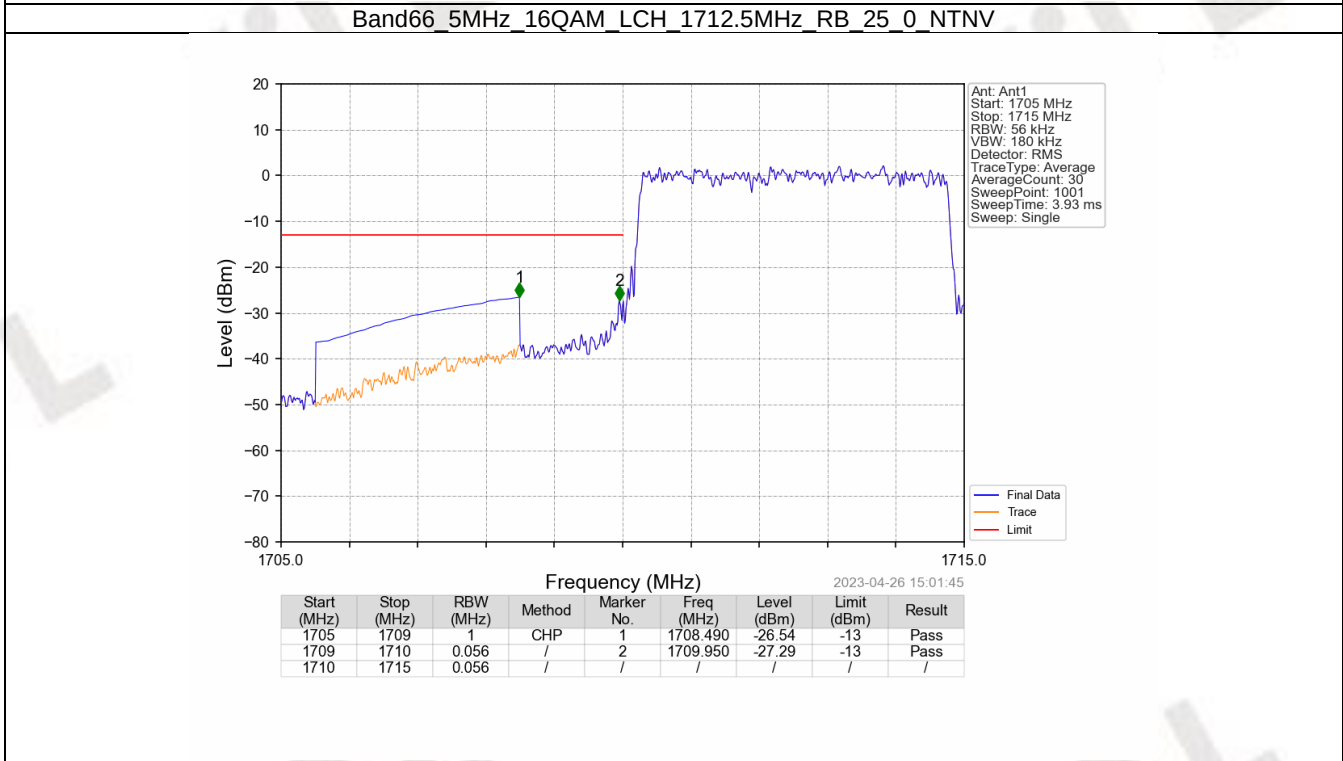
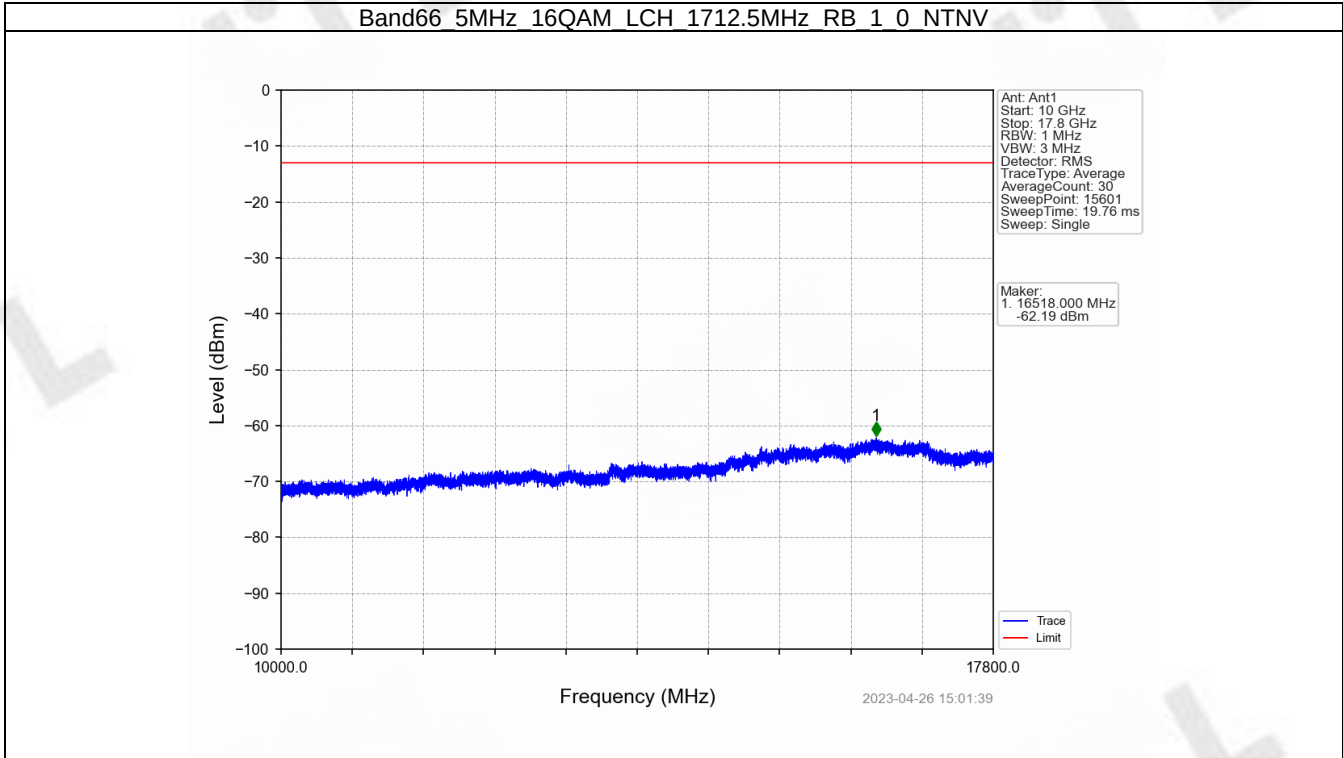
Band66 5MHz QPSK HCH 1777.5MHz RB 1 24 NTNV



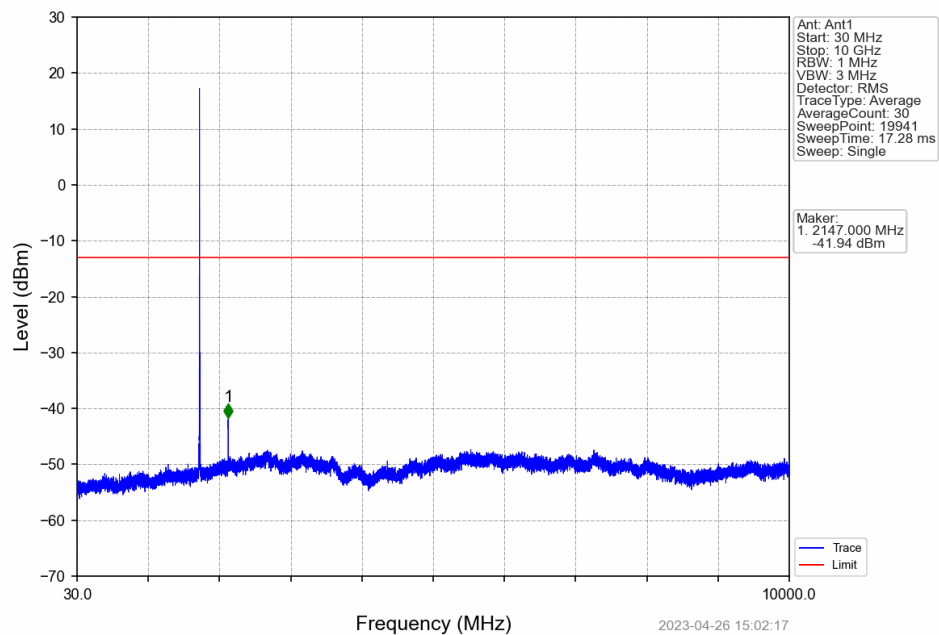
Band66 5MHz QPSK HCH 1777.5MHz RB 25 0 NTNV



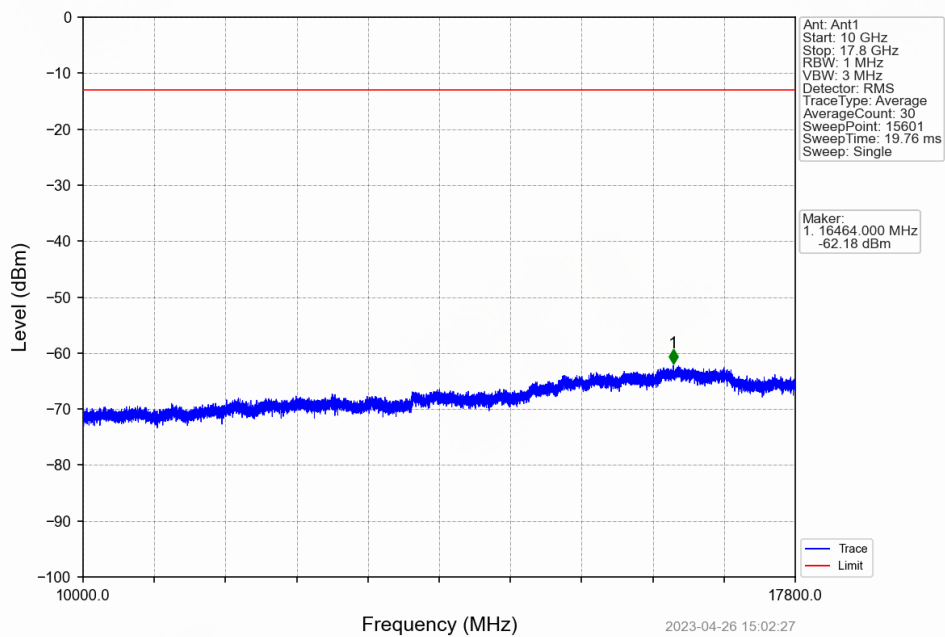


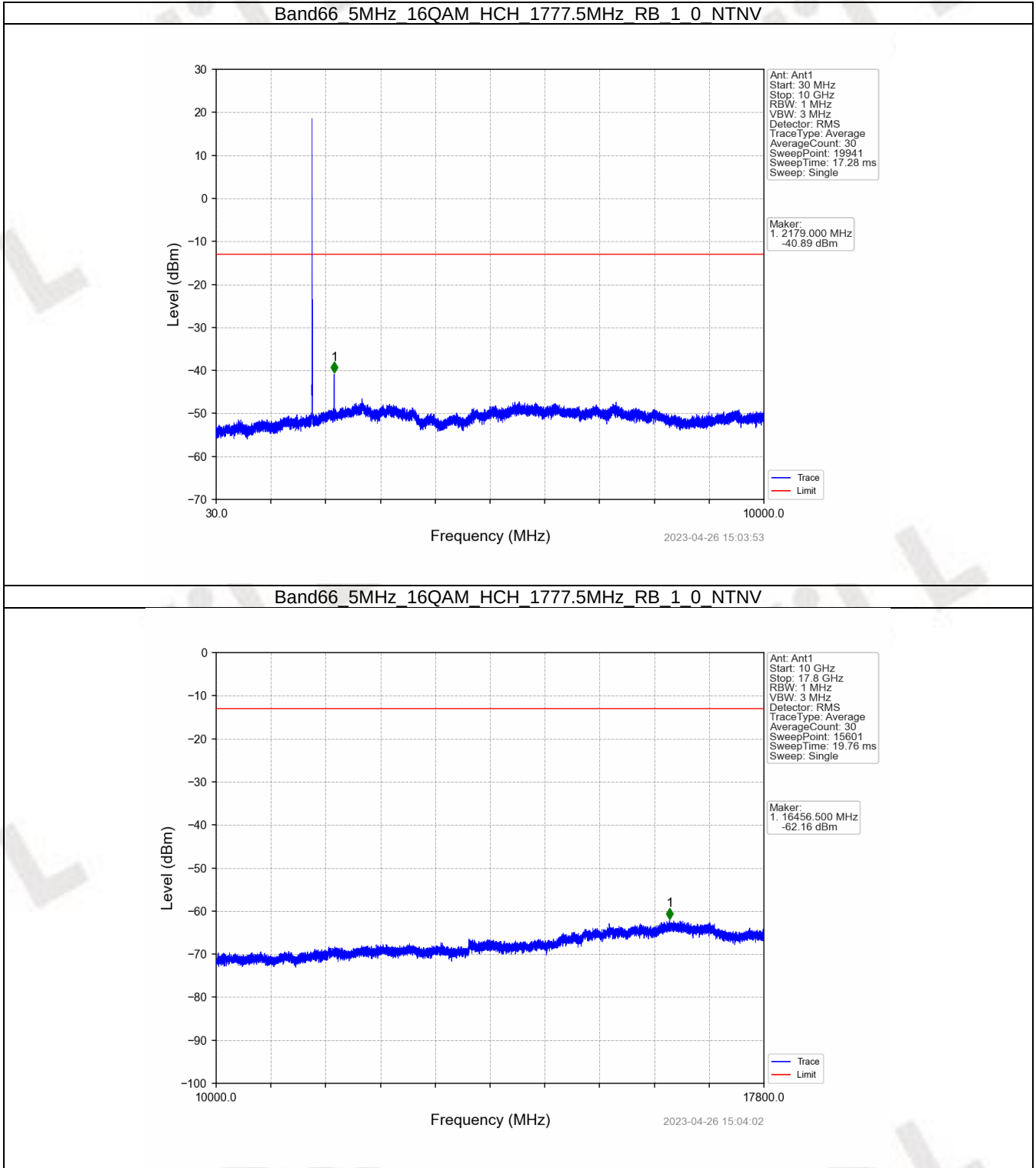


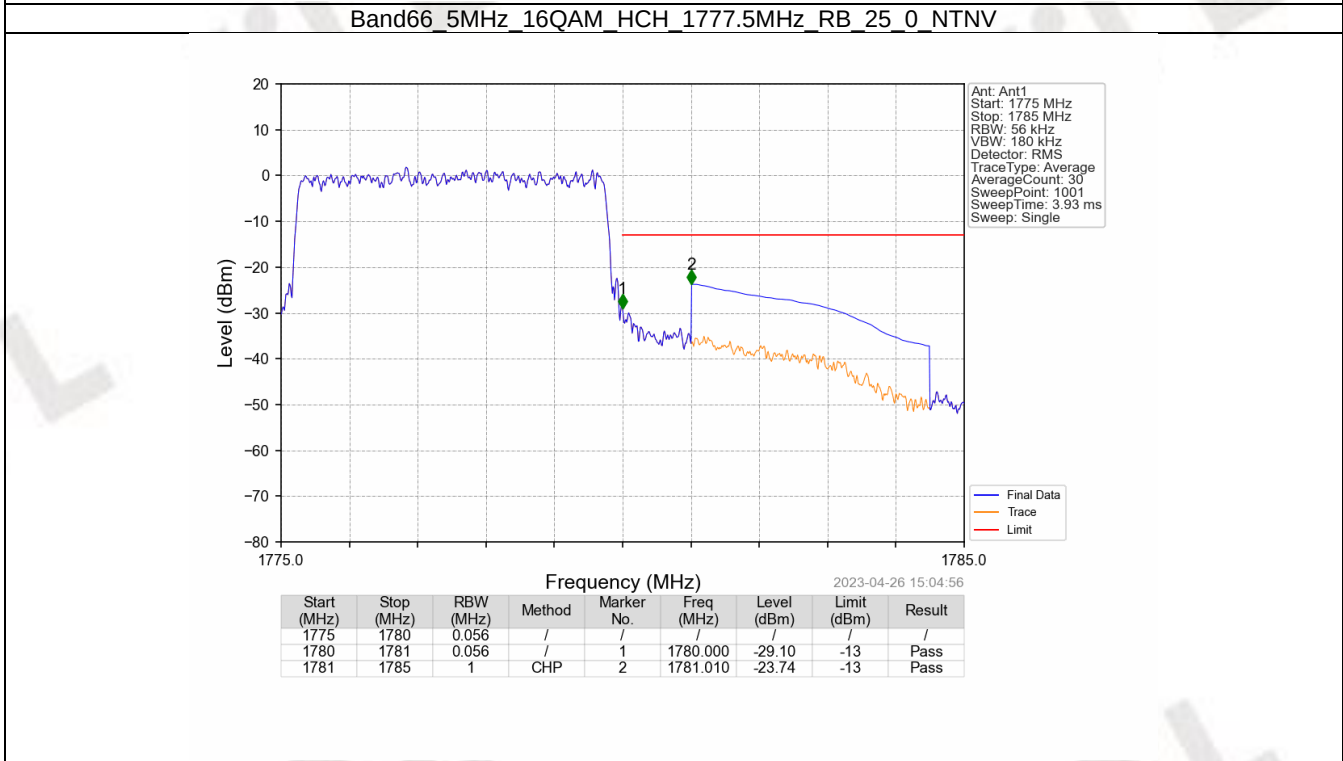
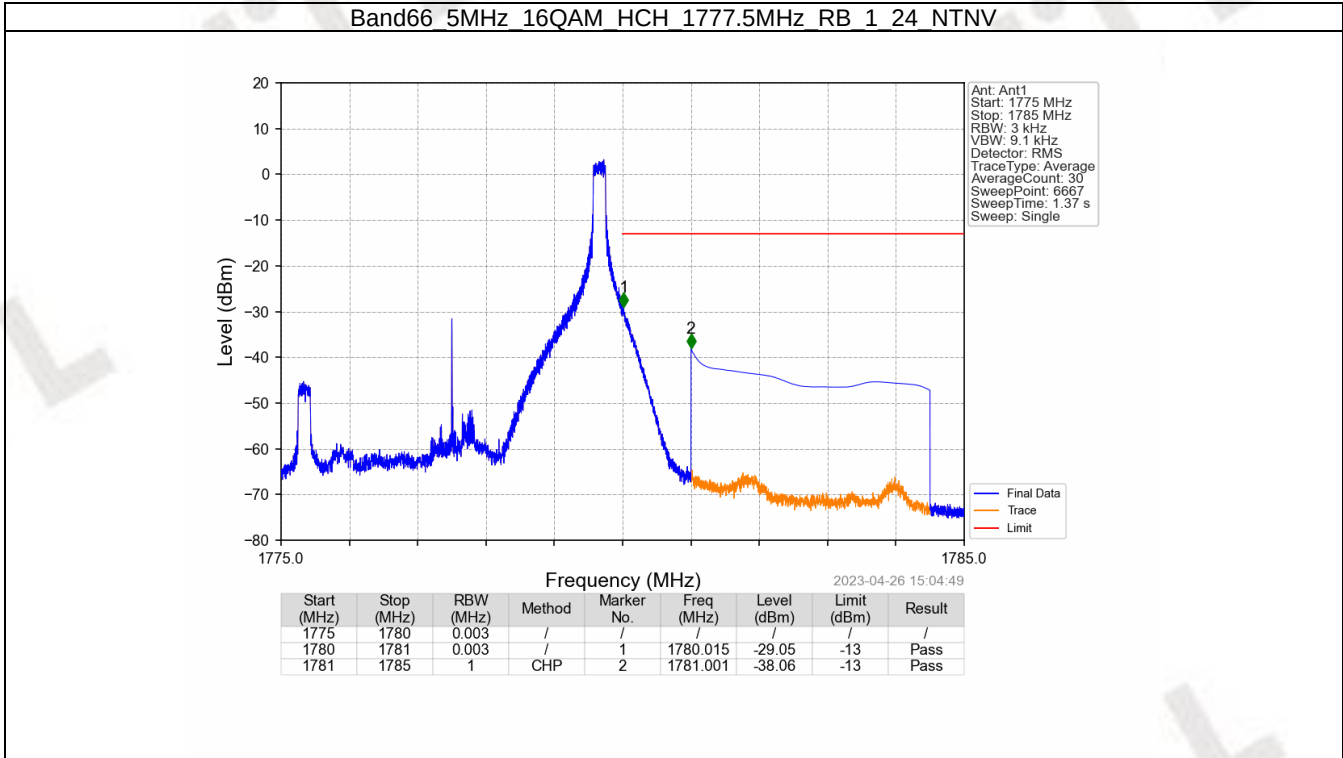
Band66 5MHz 16QAM MCH 1745MHz RB 1 0 NTNV



Band66 5MHz 16QAM MCH 1745MHz RB 1 0 NTNV





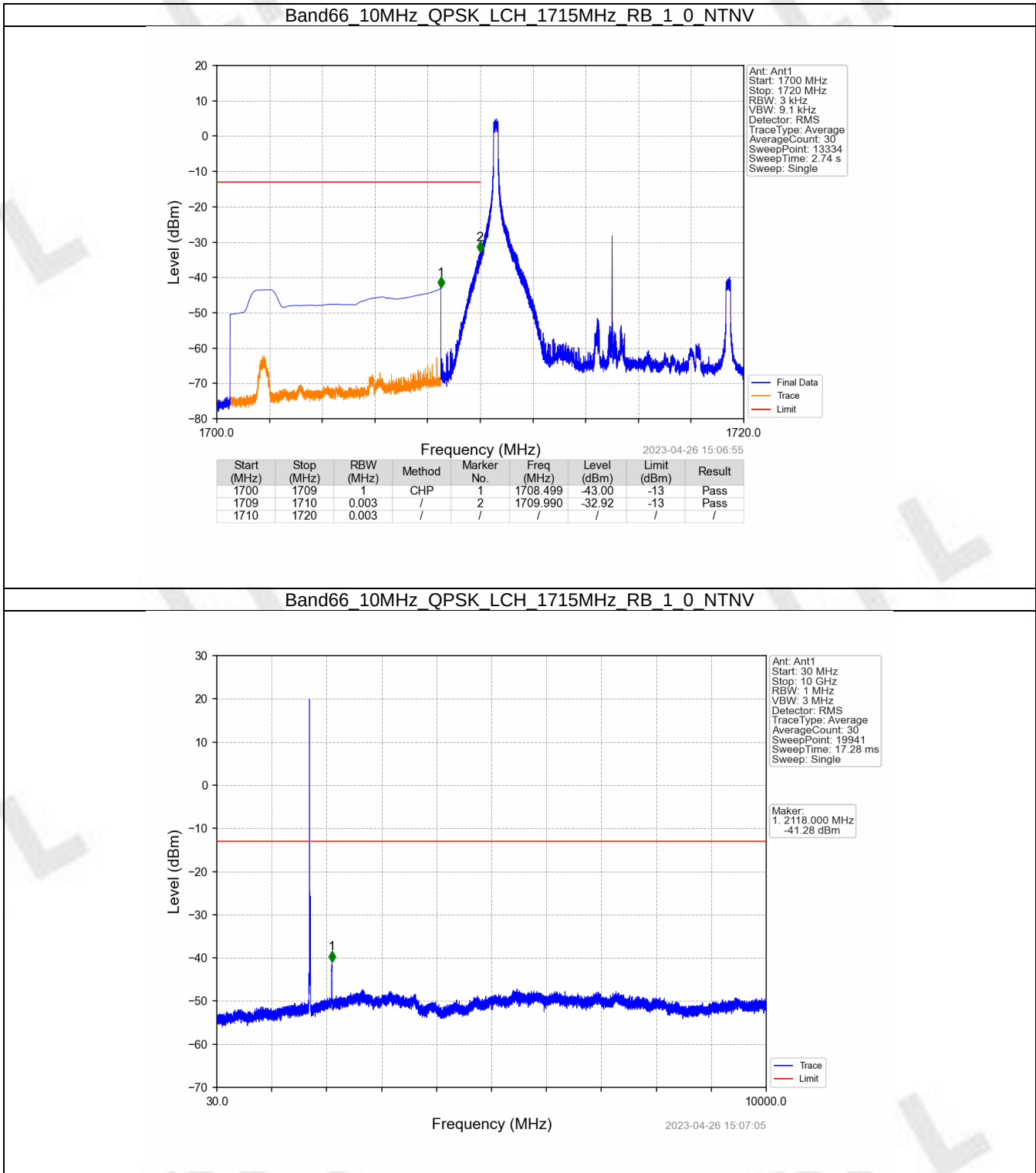


6.4 B66_10MHz

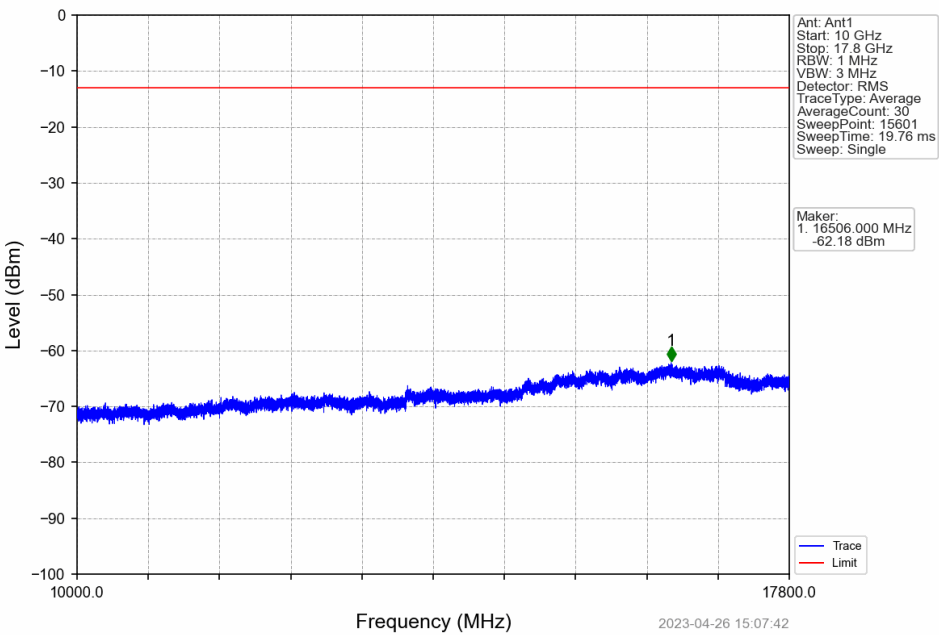
6.4.1 Test Result

Band: 66 / Bandwidth: 10MHz / NTV					
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission	
		Size	Offset	Result	Limit
QPSK	1715	1	0	Refer To Test Graph	Pass
		50	0	Refer To Test Graph	Pass
	1745	1	0	Refer To Test Graph	Pass
	1775	1	0	Refer To Test Graph	Pass
			49	Refer To Test Graph	Pass
		50	0	Refer To Test Graph	Pass
16QAM	1715	1	0	Refer To Test Graph	Pass
		50	0	Refer To Test Graph	Pass
	1745	1	0	Refer To Test Graph	Pass
	1775	1	0	Refer To Test Graph	Pass
			49	Refer To Test Graph	Pass
		50	0	Refer To Test Graph	Pass

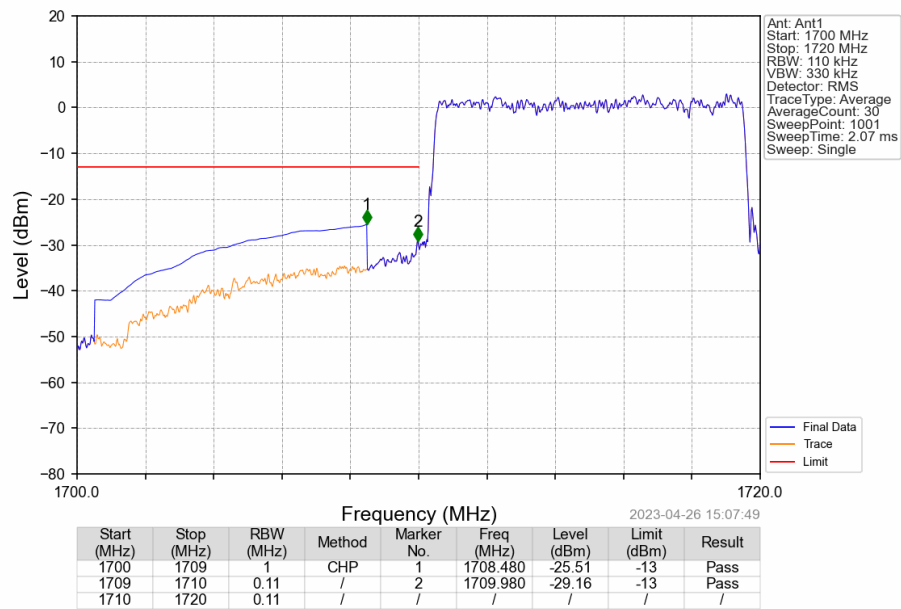
6.4.2 Test Graph

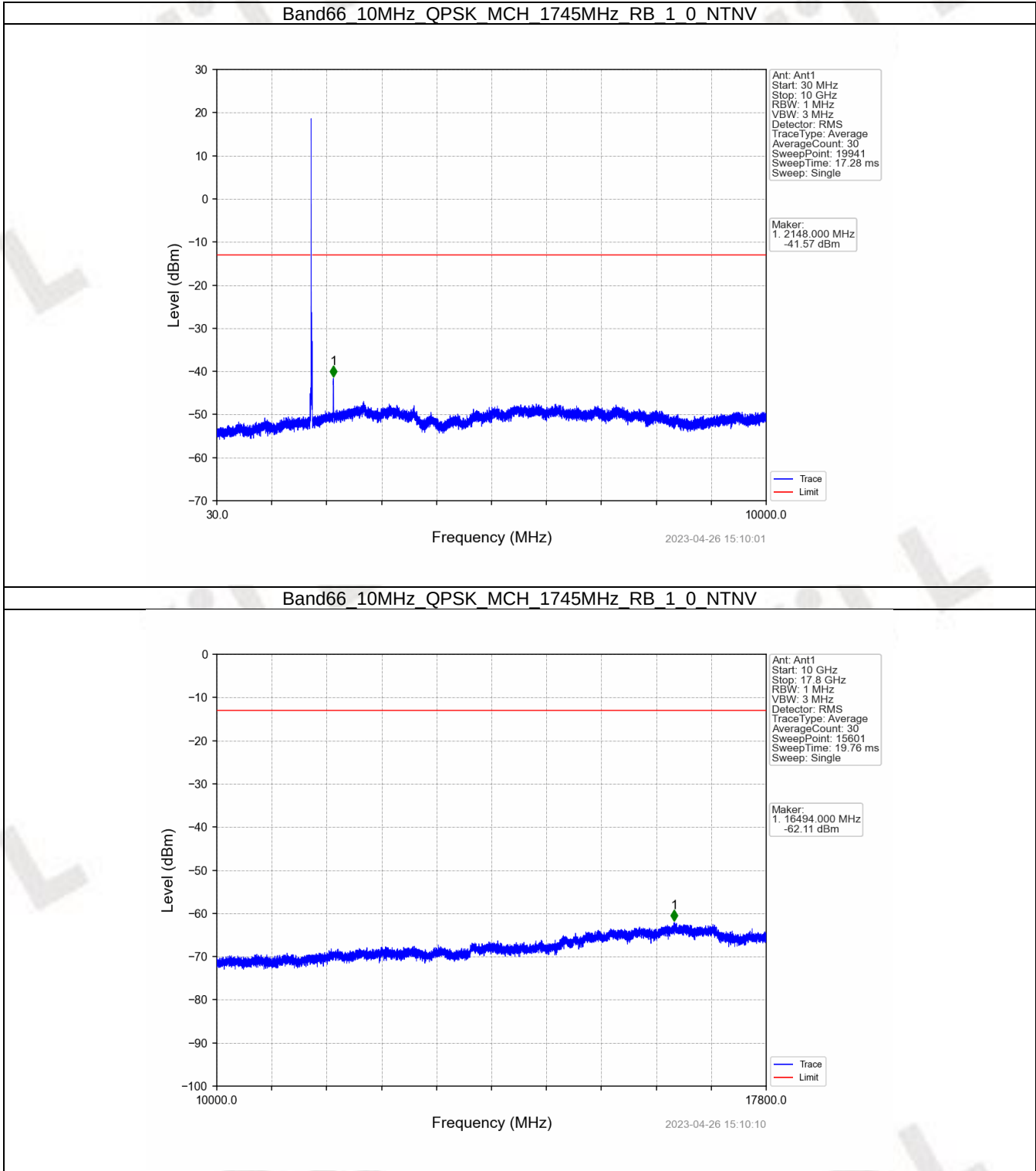


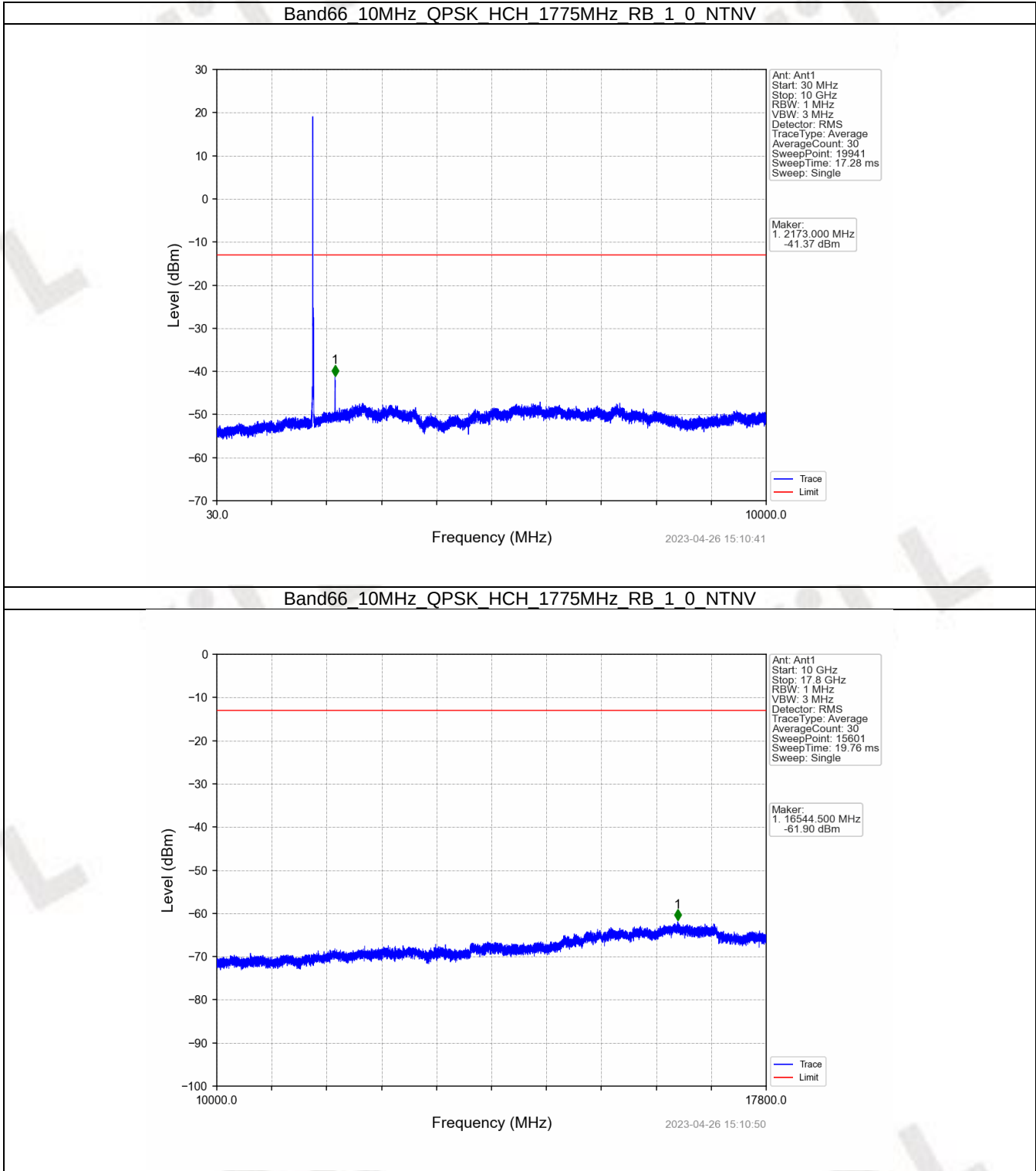
Band66 10MHz QPSK LCH 1715MHz RB 1 0 NTNV



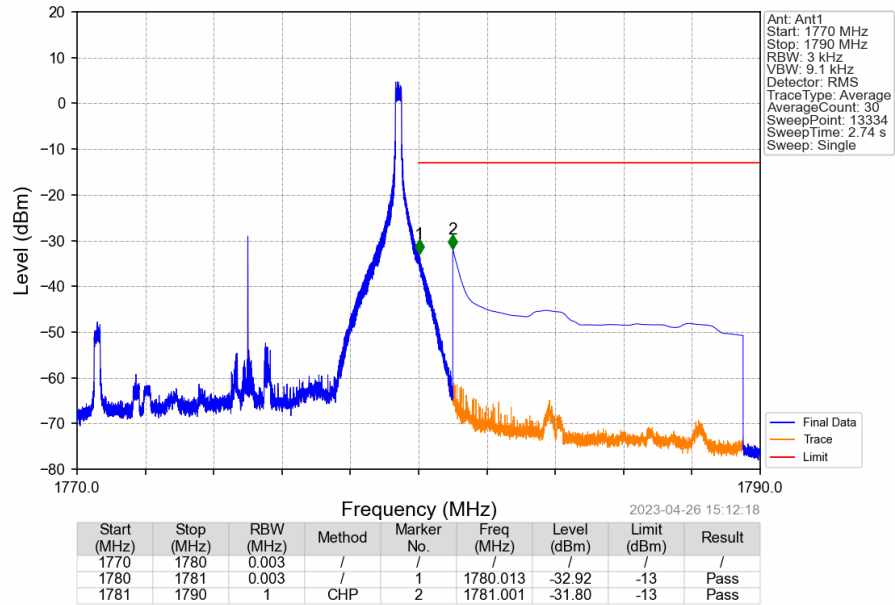
Band66 10MHz QPSK LCH 1715MHz RB 50 0 NTNV



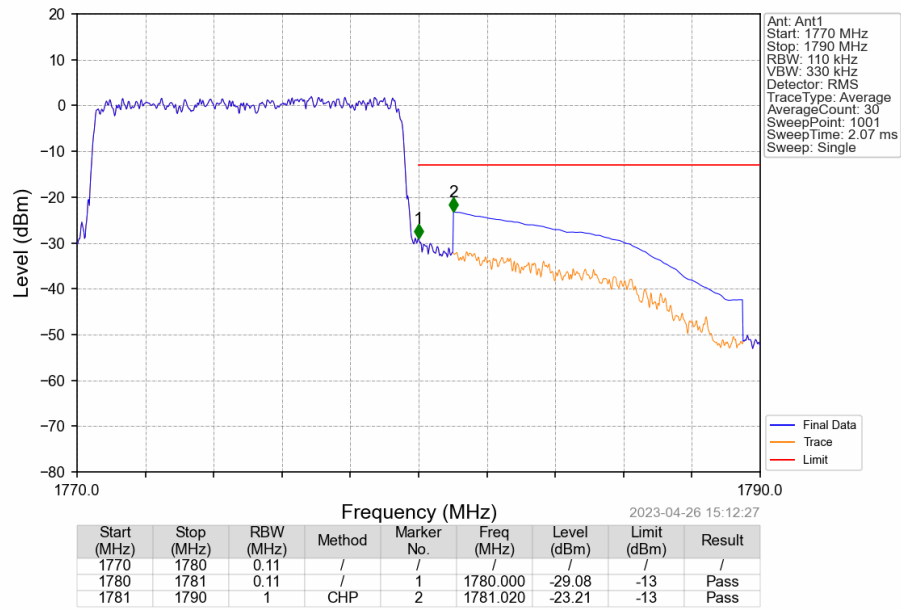




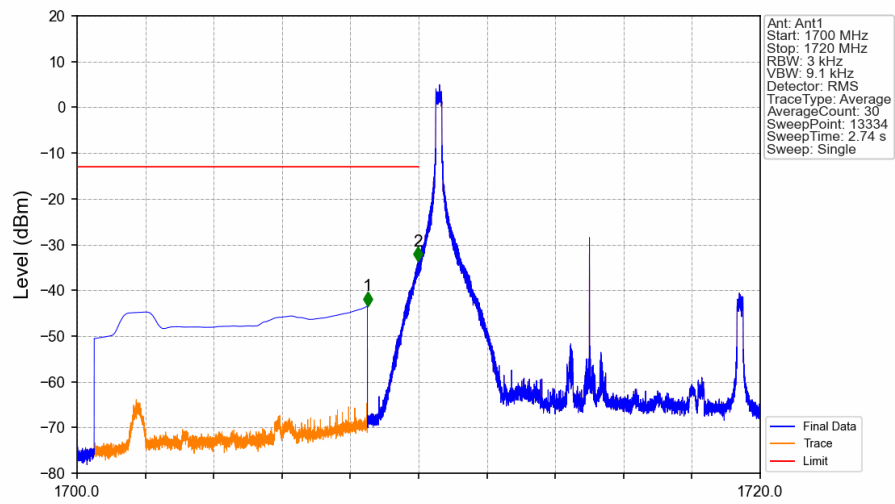
Band66_10MHz_QPSK_HCH_1775MHz_RB_1_49_NTNV



Band66_10MHz_QPSK_HCH_1775MHz_RB_50_0_NTNV

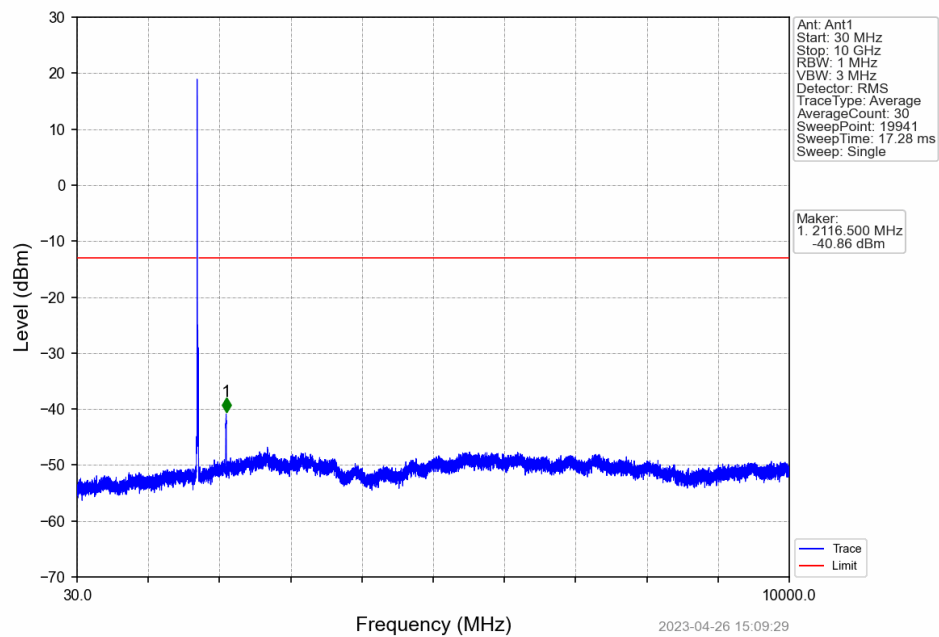


Band66_10MHz_16QAM_LCH_1715MHz_RB_1_0_NTNV

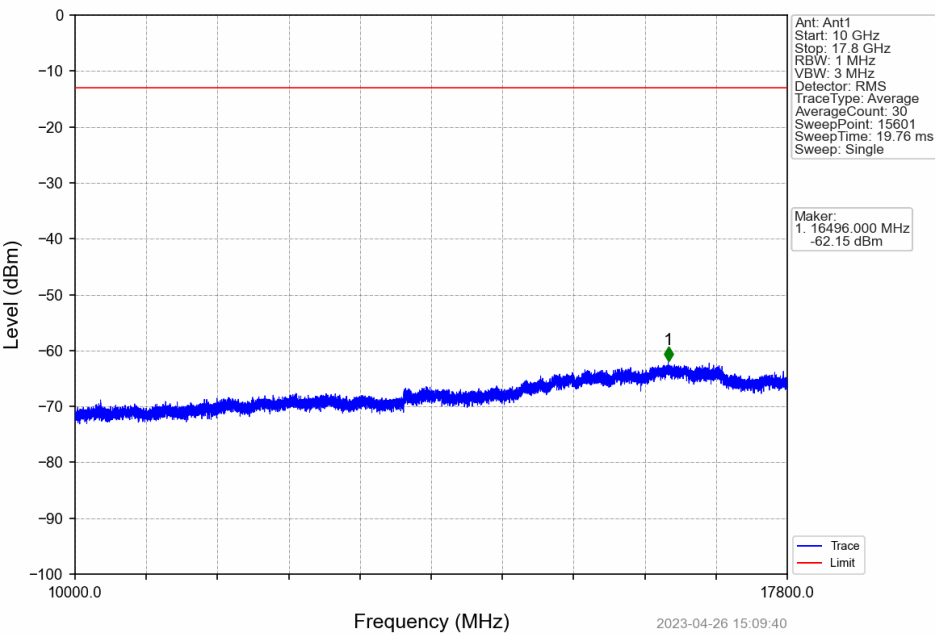


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1700	1709	1	CHP	1	1708.499	-43.41	-13	Pass
1709	1710	0.003	/	2	1709.986	-33.66	-13	Pass
1710	1720	0.003	/	/	/	/	/	/

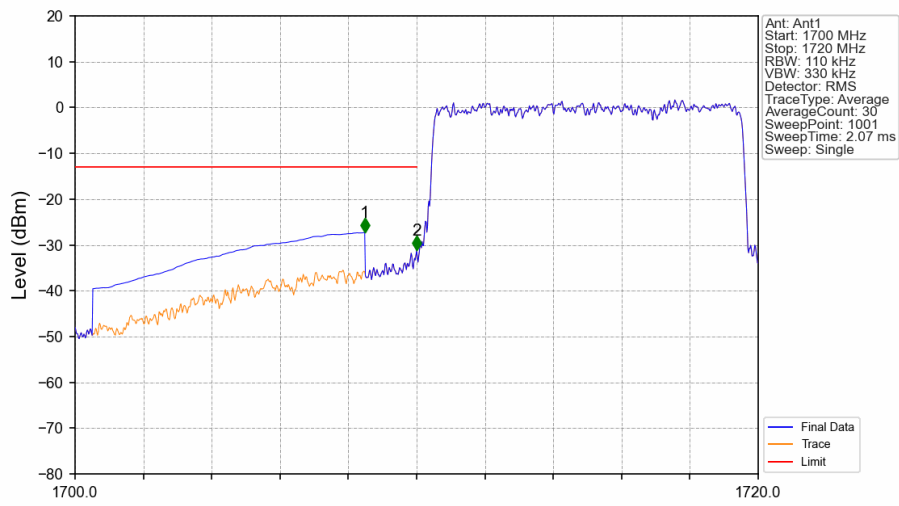
Band66_10MHz_16QAM_LCH_1715MHz_RB_1_0_NTNV



Band66_10MHz_16QAM_LCH_1715MHz_RB_1_0_NTNV

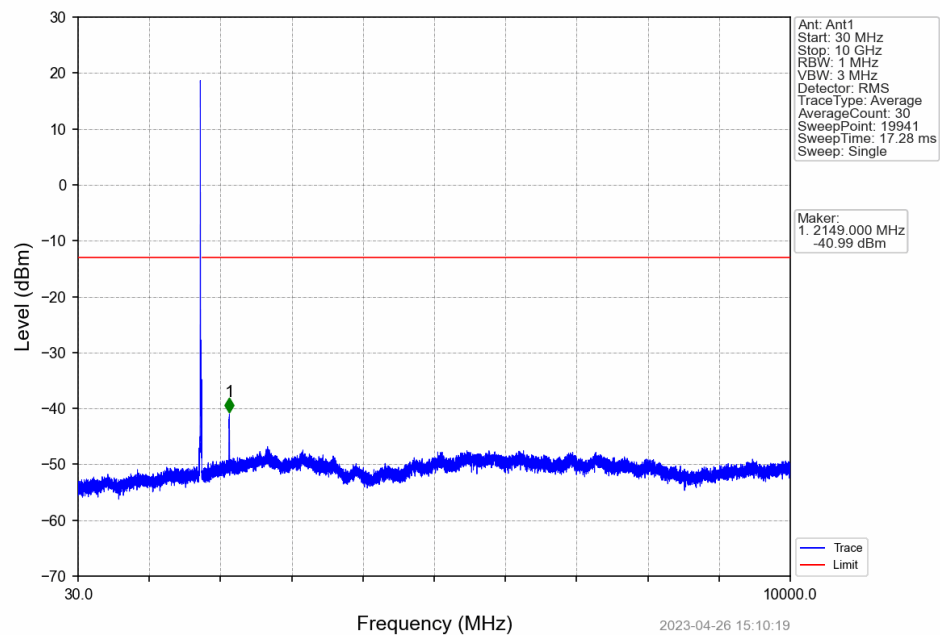


Band66_10MHz_16QAM_LCH_1715MHz_RB_50_0_NTNV

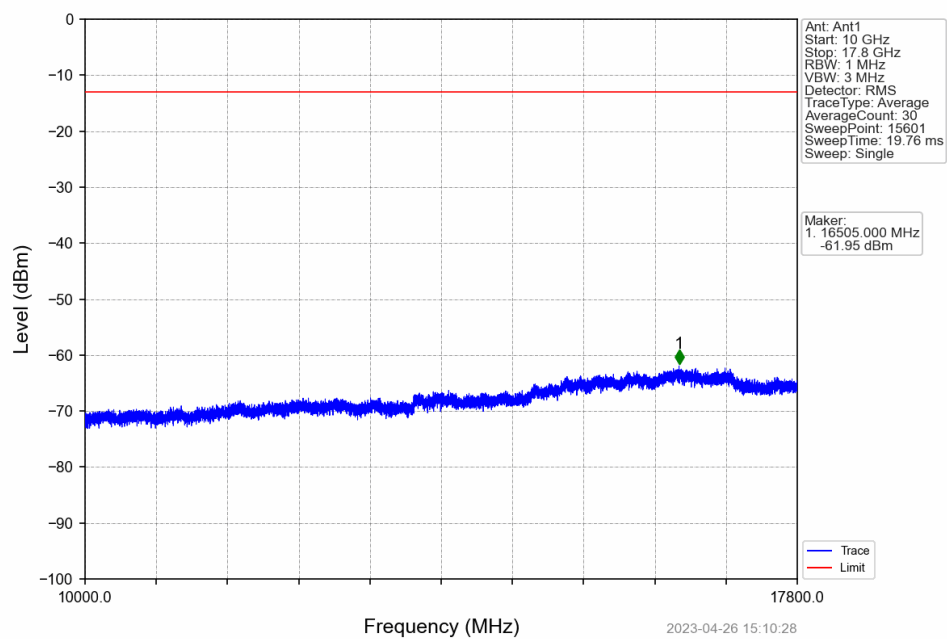


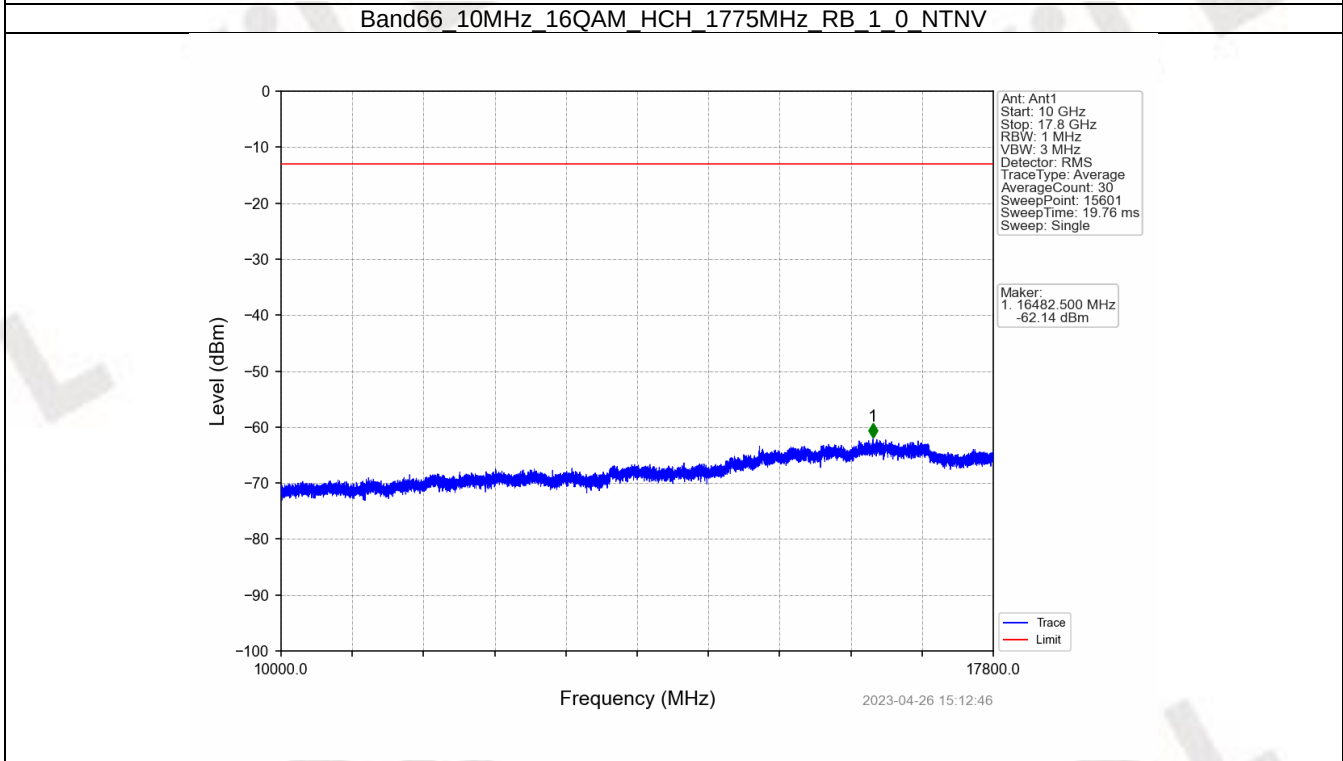
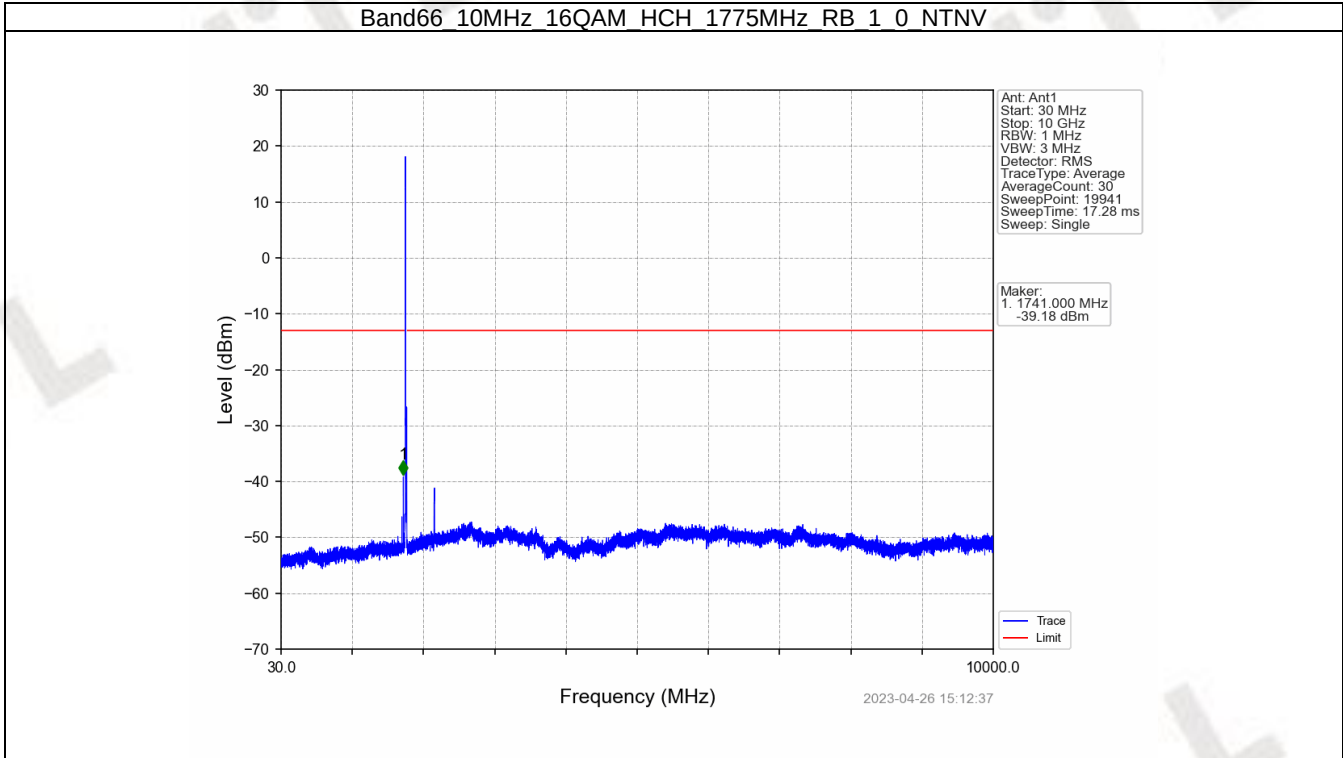
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1700	1709	1	CHP	1	1708.480	-27.30	-13	Pass
1709	1710	0.11	/	2	1710.000	-31.23	-13	Pass
1710	1720	0.11	/	/	/	/	/	/

Band66_10MHz_16QAM_MCH_1745MHz_RB_1_0_NTNV

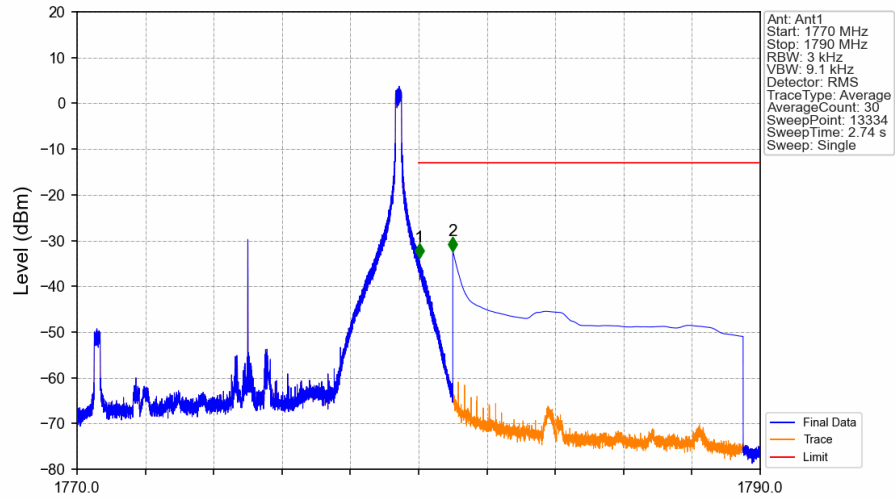


Band66_10MHz_16QAM_MCH_1745MHz_RB_1_0_NTNV

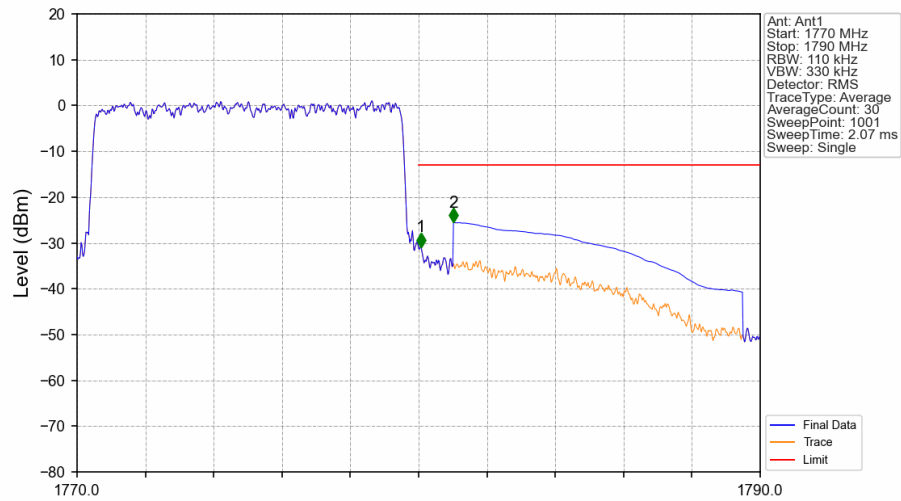




Band66 10MHz 16QAM HCH 1775MHz RB 1 49 NTNV



Band66 10MHz 16QAM HCH 1775MHz RB 50 0 NTNV

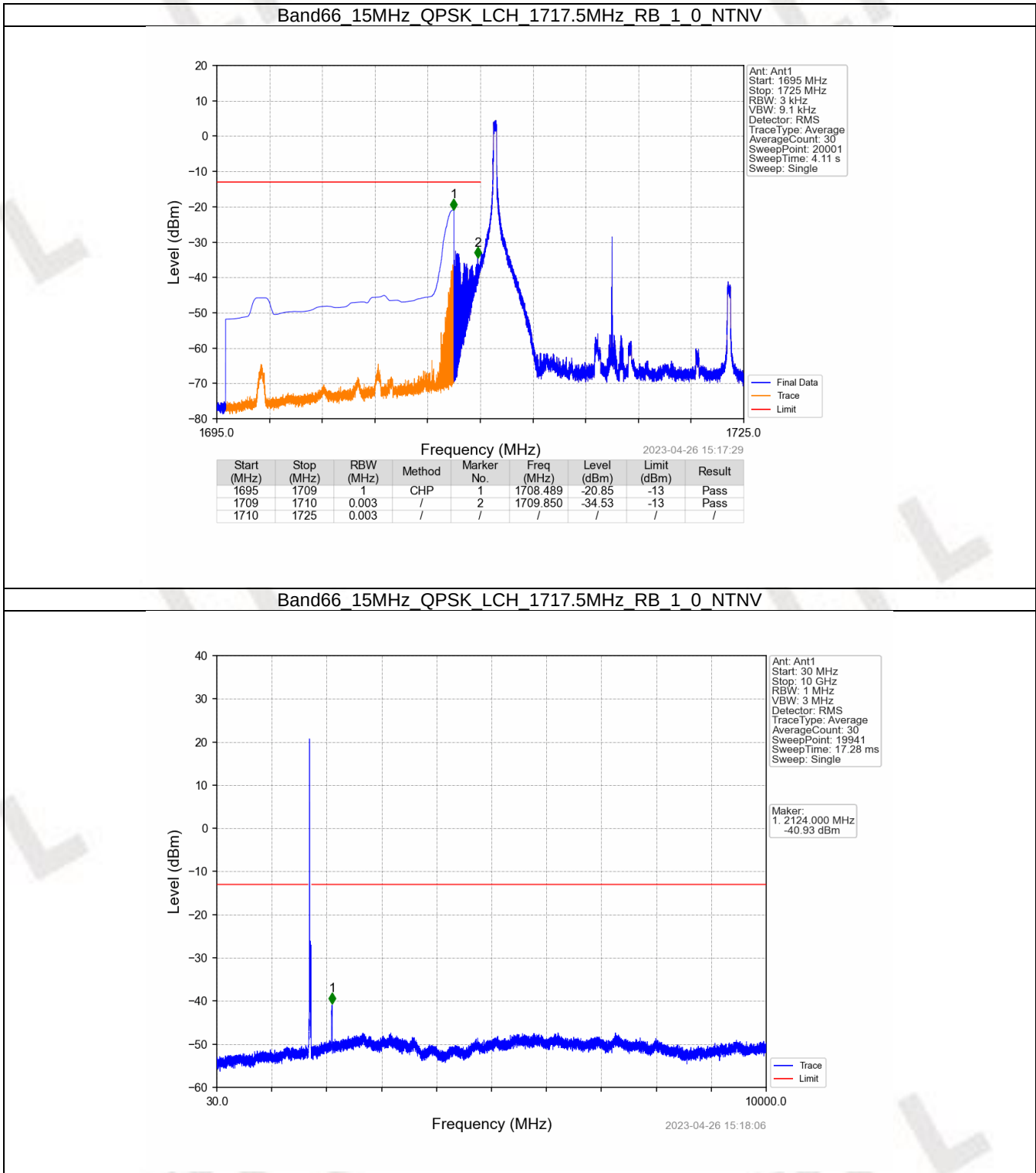


6.5 B66_15MHz

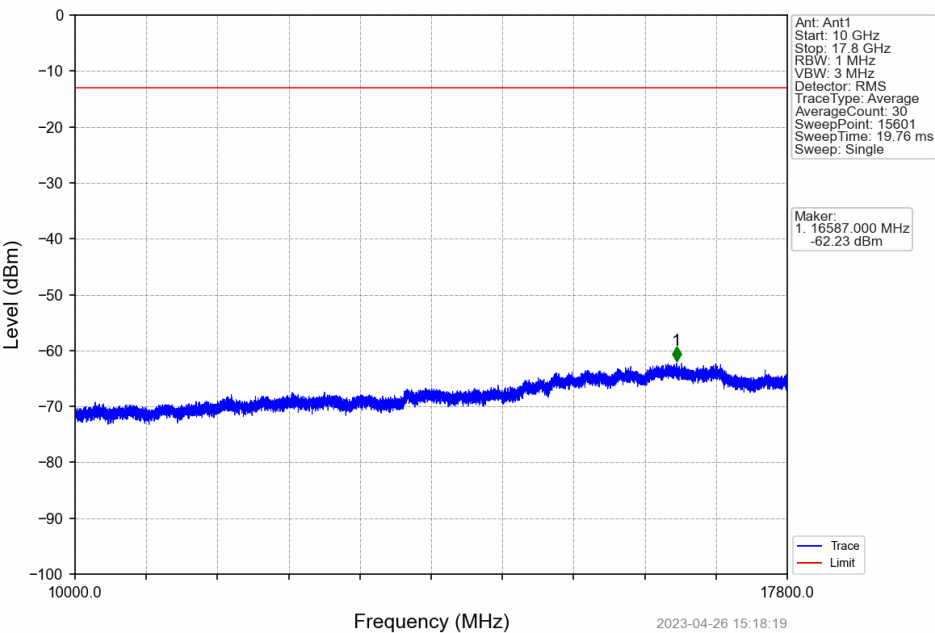
6.5.1 Test Result

Band: 66 / Bandwidth: 15MHz / NTV					
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission	
		Size	Offset	Result	Limit
QPSK	1717.5	1	0	Refer To Test Graph	Pass
		75	0	Refer To Test Graph	Pass
	1745	1	0	Refer To Test Graph	Pass
	1772.5	1	0	Refer To Test Graph	Pass
			74	Refer To Test Graph	Pass
		75	0	Refer To Test Graph	Pass
16QAM	1717.5	1	0	Refer To Test Graph	Pass
		75	0	Refer To Test Graph	Pass
	1745	1	0	Refer To Test Graph	Pass
	1772.5		0	Refer To Test Graph	Pass
		1	74	Refer To Test Graph	Pass
		75	0	Refer To Test Graph	Pass

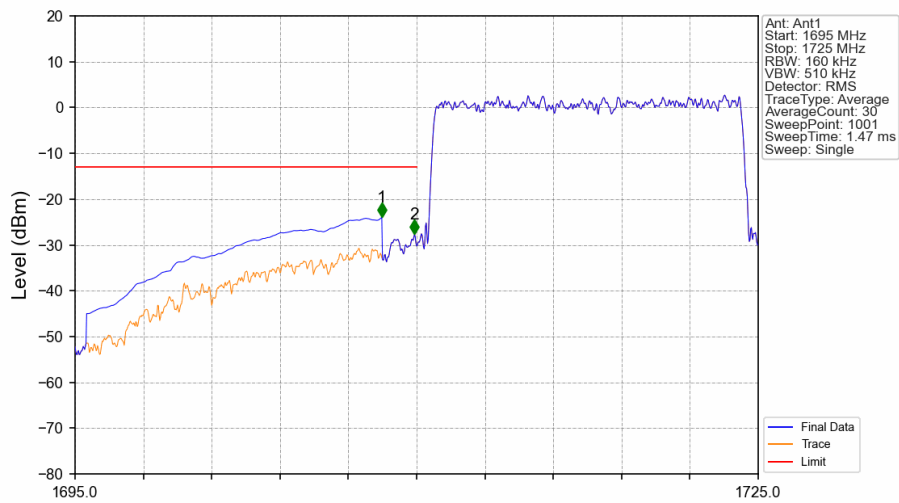
6.5.2 Test Graph



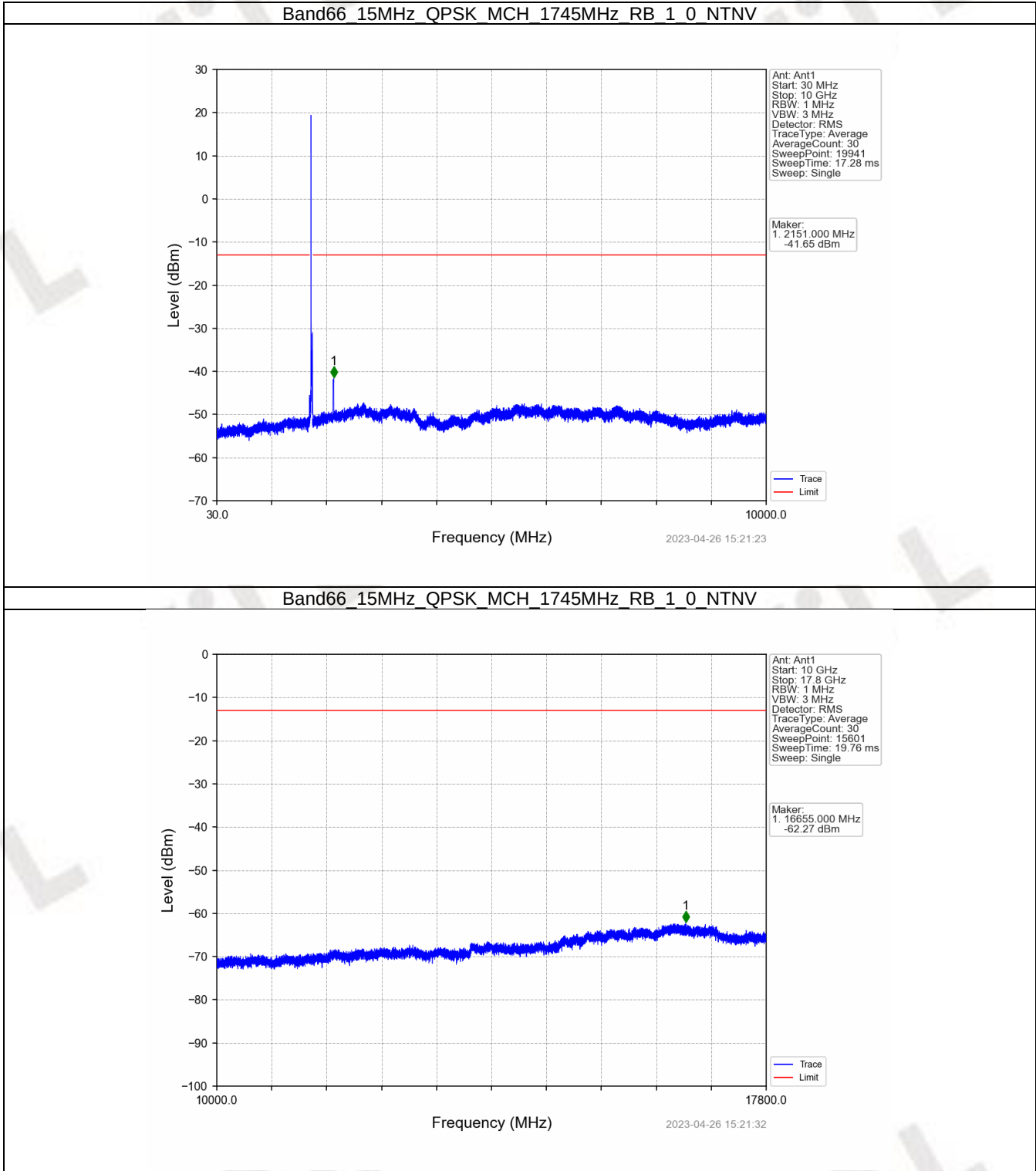
Band66_15MHz_QPSK_LCH_1717.5MHz_RB_1_0_NTNV

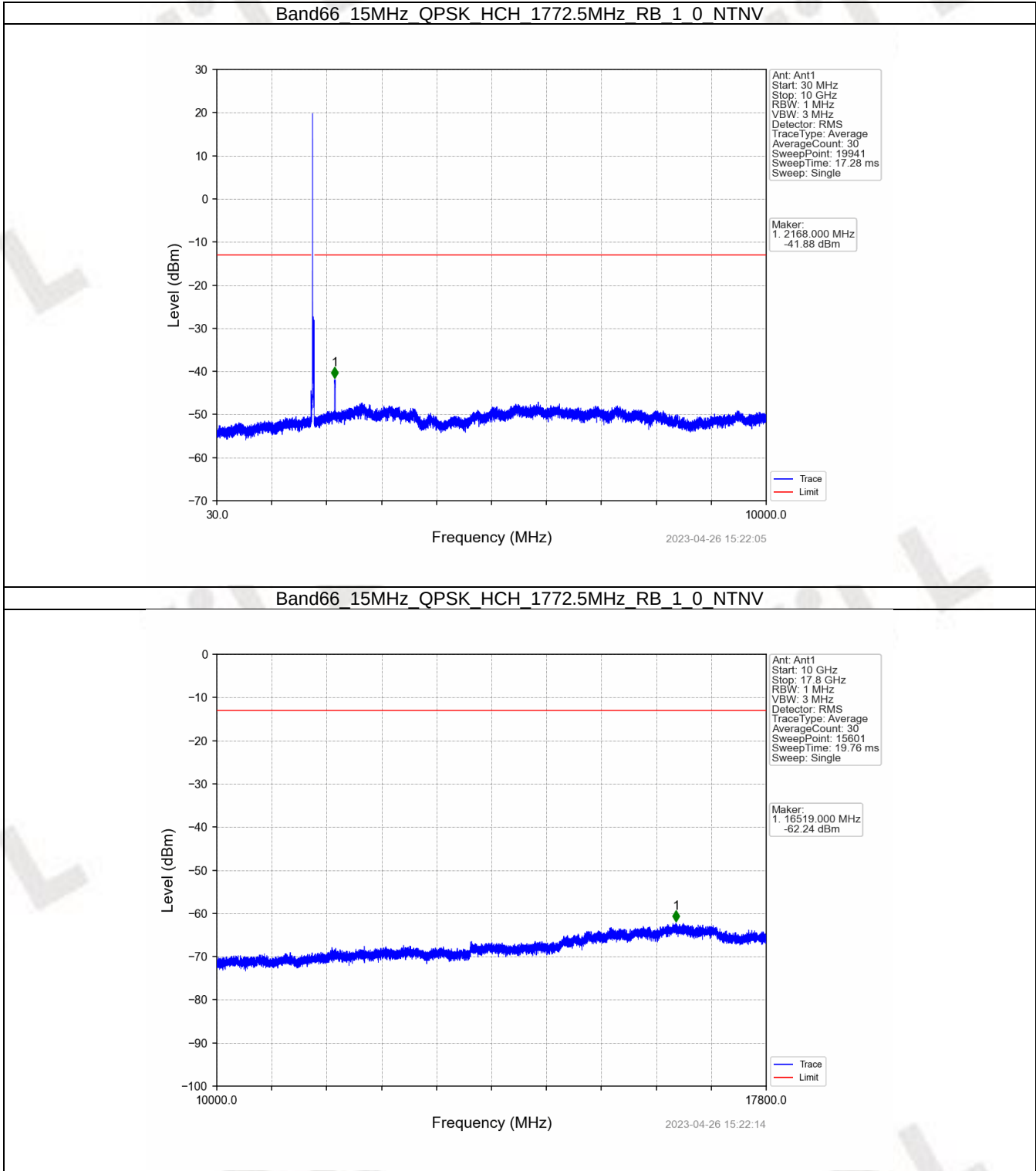


Band66_15MHz_QPSK_LCH_1717.5MHz_RB_75_0_NTNV

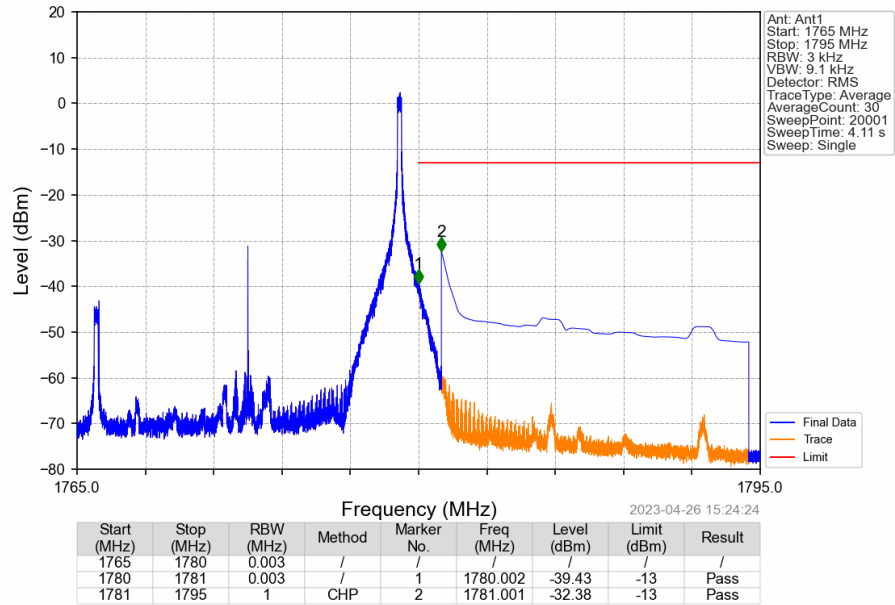


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1695	1709	1	CHP	1	1708.470	-23.98	-13	Pass
1709	1710	0.16	/	2	1709.910	-27.64	-13	Pass
1710	1725	0.16	/	/	/	/	/	/





Band66 15MHz QPSK HCH 1772.5MHz RB 1 74 NTNV



Band66 15MHz QPSK HCH 1772.5MHz RB 75 0 NTNV

