

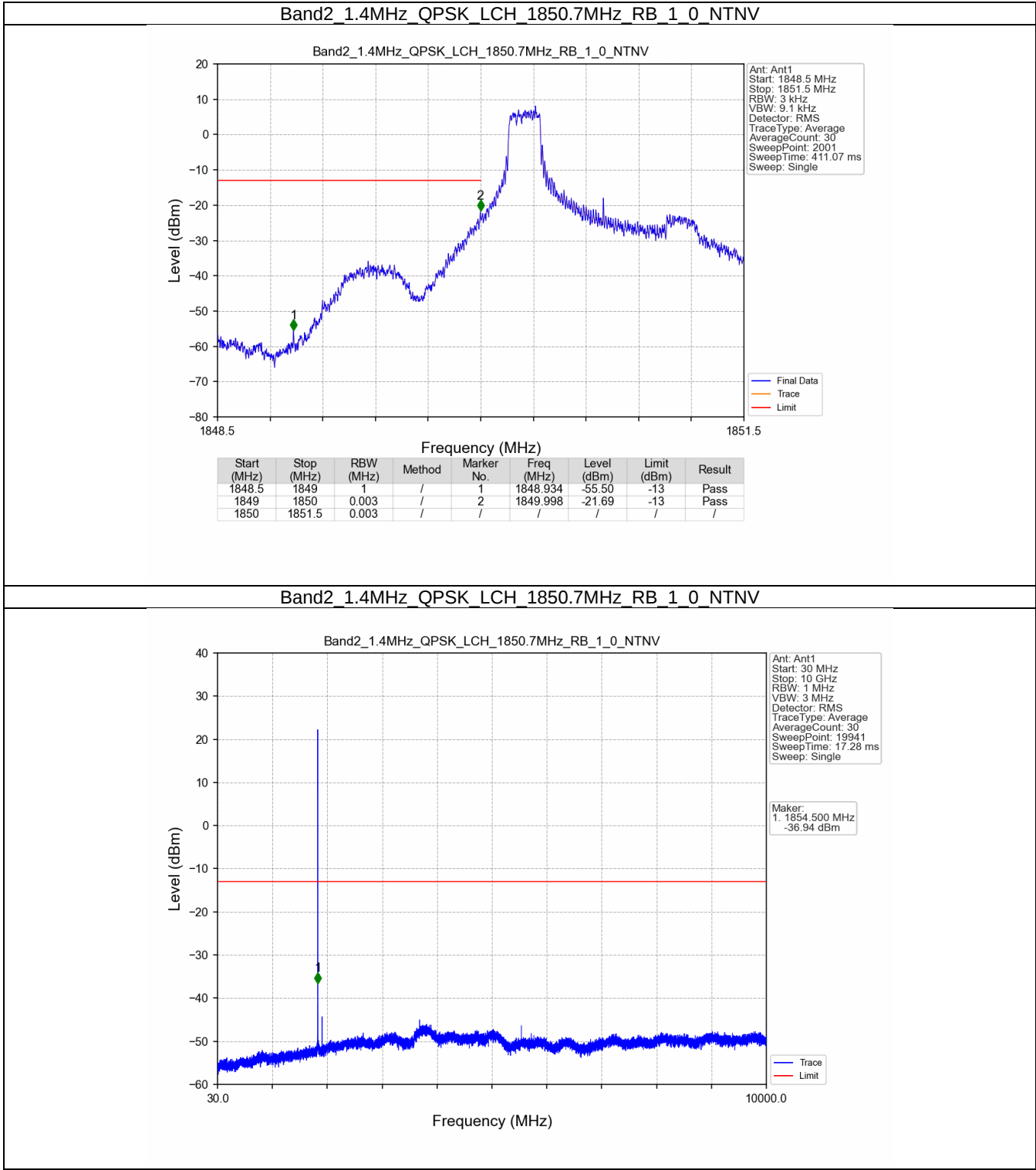
1. Spurious Emission

1.1 B2_1.4MHz

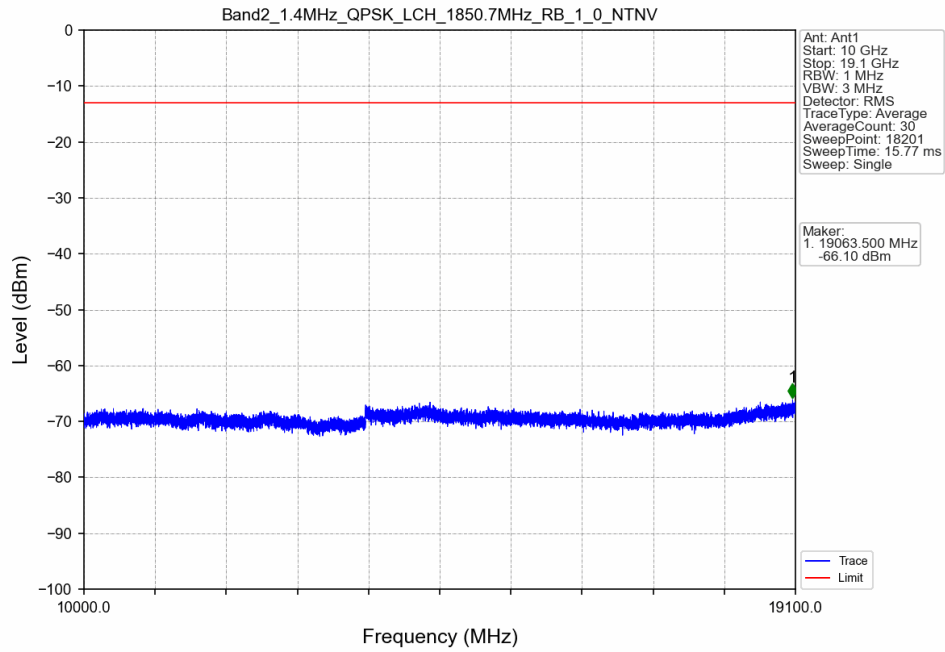
1.1.1 Test Result

Band: 2 / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1850.7	1	0	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1909.3	1	0	Refer To Test Graph		Pass
			5	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
16QAM	1850.7	1	0	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1909.3	1	0	Refer To Test Graph		Pass
			5	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass

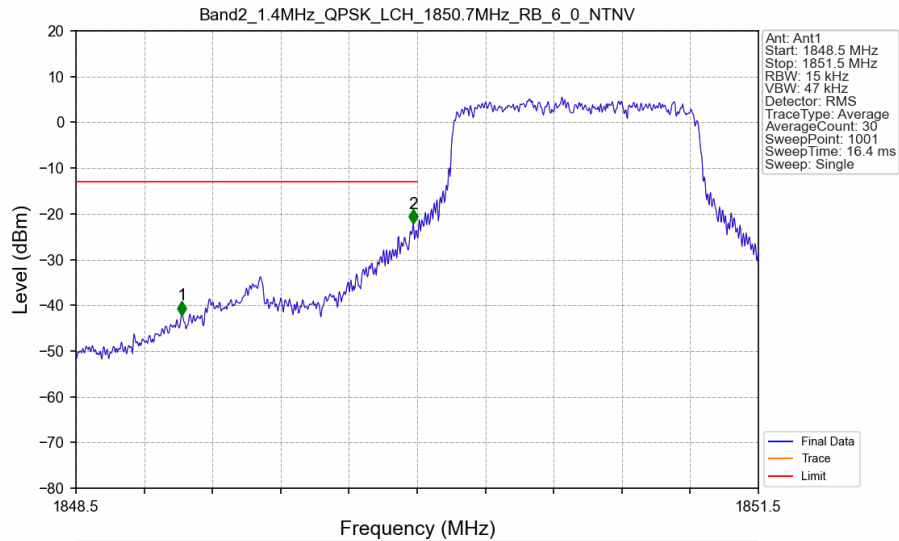
1.1.2 Test Graph



Band2 1.4MHz QPSK LCH 1850.7MHz RB 1 0 NTV

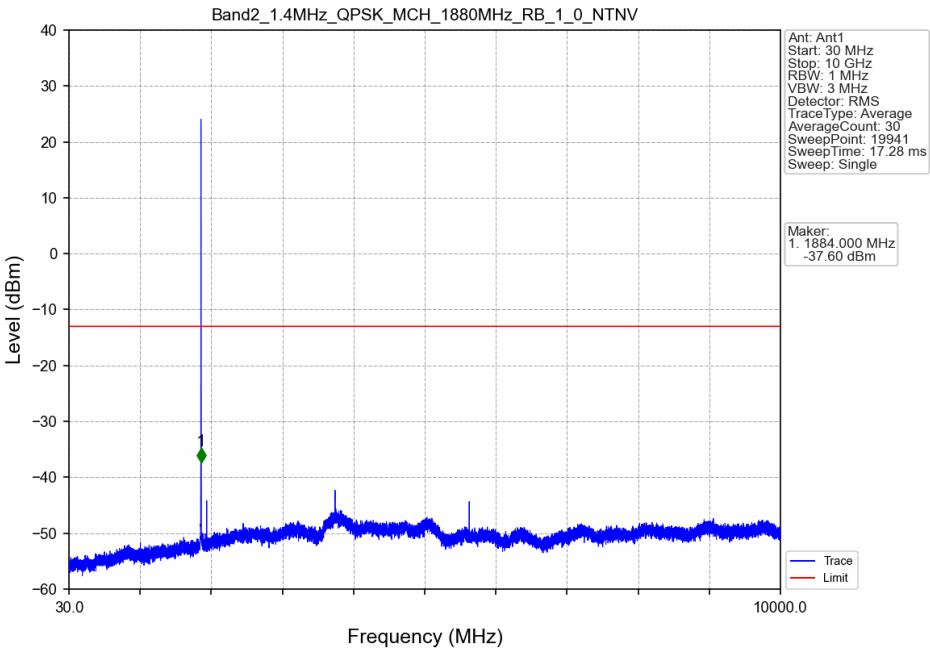


Band2 1.4MHz QPSK LCH 1850.7MHz RB 6 0 NTV

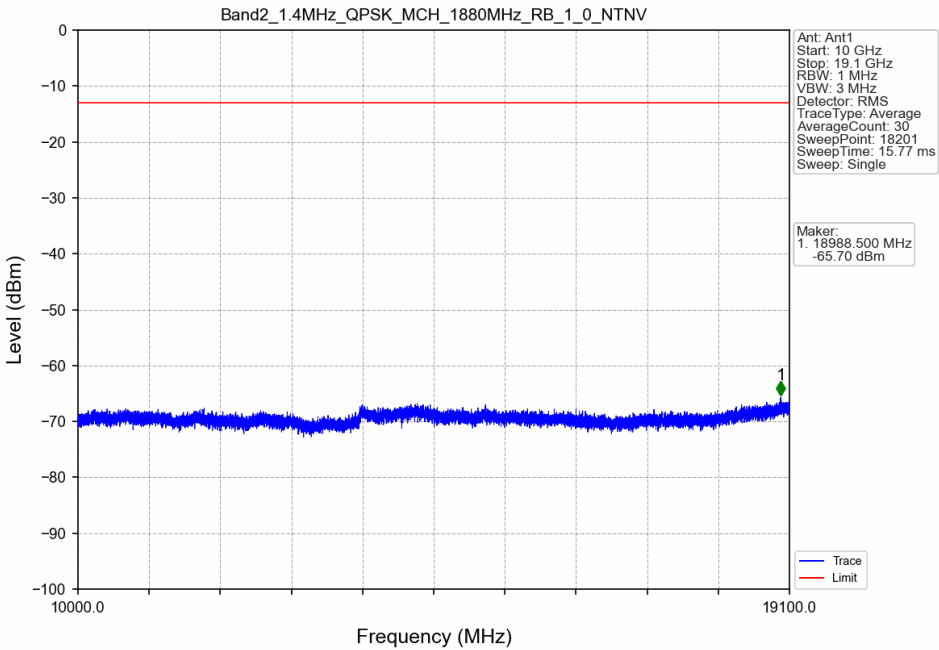


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1848.5	1849	1	/	1	1848.965	-42.17	-13	Pass
1849	1850	0.015	/	2	1849.982	-22.22	-13	Pass
1850	1851.5	0.015	/	/	/	/	/	/

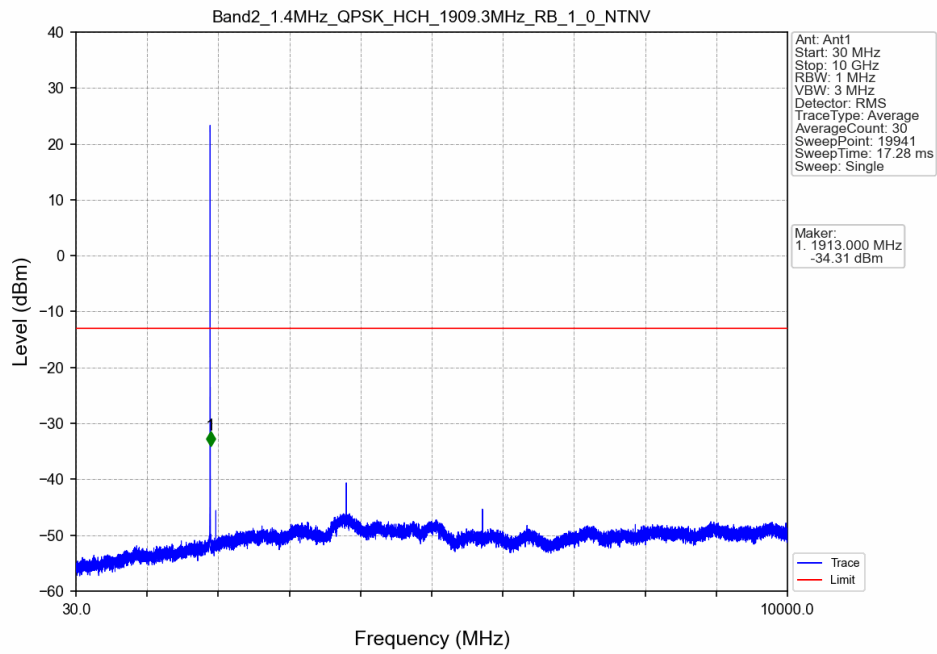
Band2 1.4MHz QPSK MCH 1880MHz RB 1 0 NTN



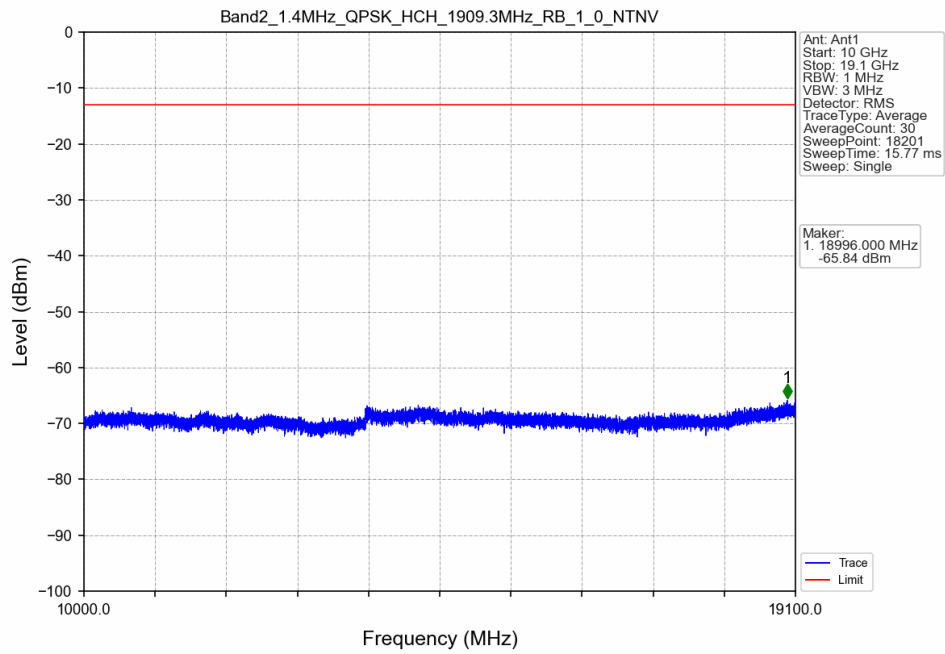
Band2 1.4MHz QPSK MCH 1880MHz RB 1 0 NTN



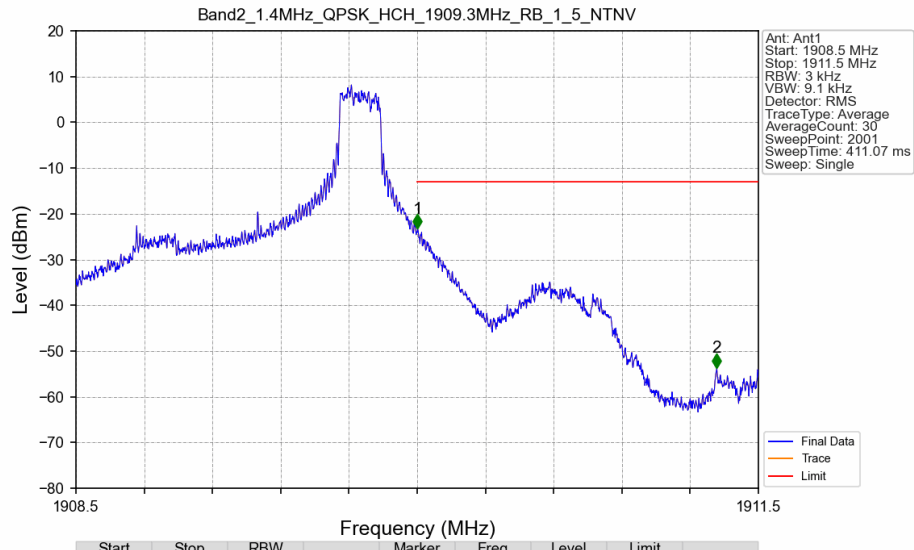
Band2 1.4MHz QPSK HCH 1909.3MHz RB 1 0 NTV



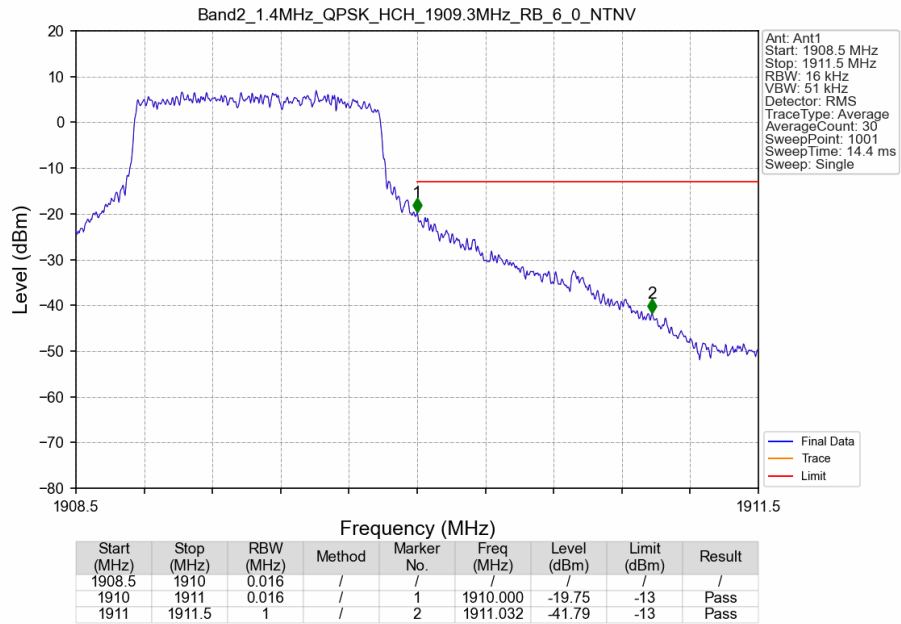
Band2 1.4MHz QPSK HCH 1909.3MHz RB 1 0 NTV



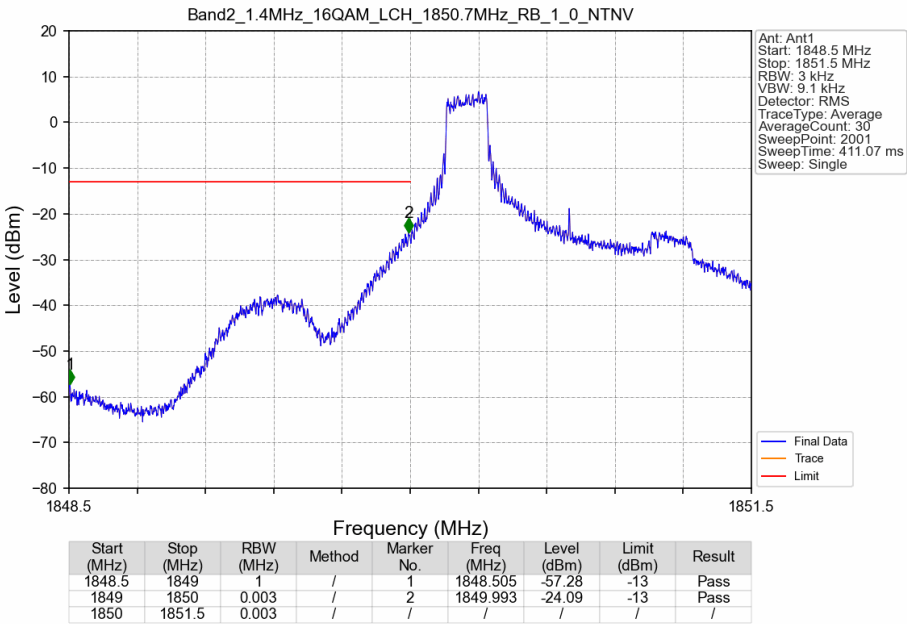
Band2 1.4MHz QPSK HCH 1909.3MHz RB 1 5 NTNV



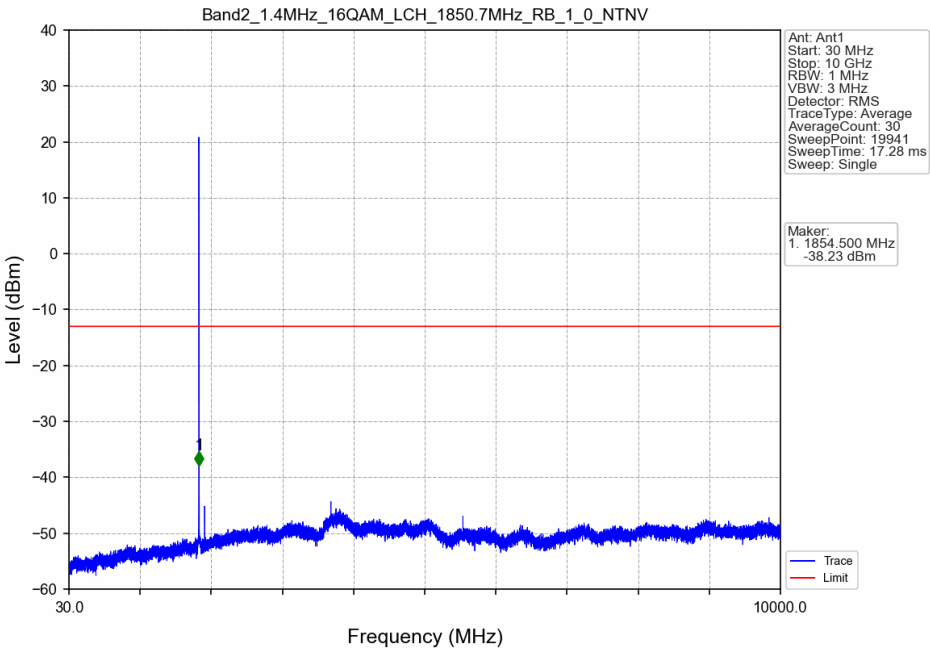
Band2 1.4MHz QPSK HCH 1909.3MHz RB 6 0 NTNV



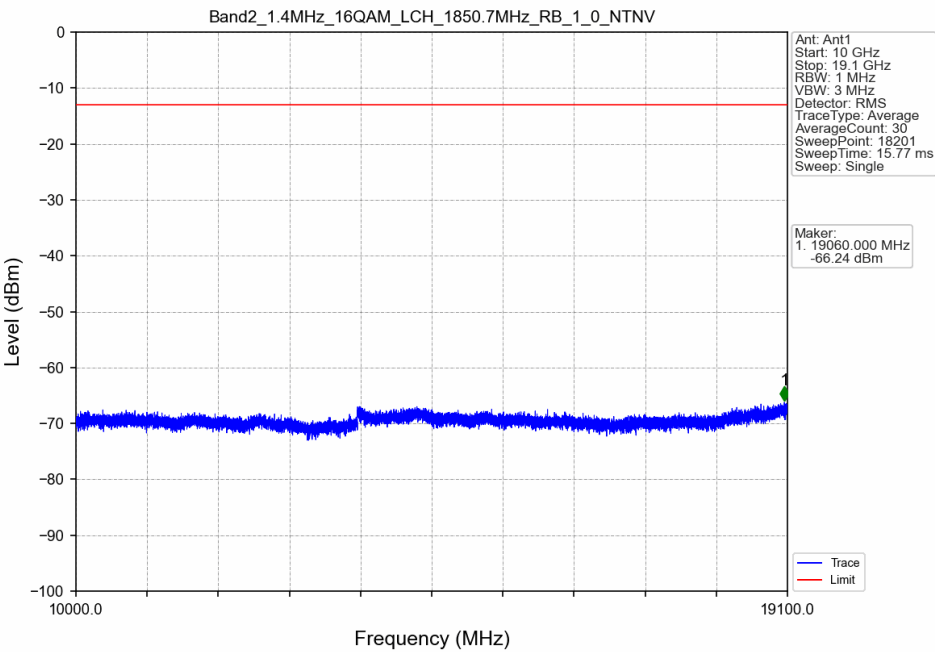
Band2 1.4MHz 16QAM LCH 1850.7MHz RB 1 0 NTNV



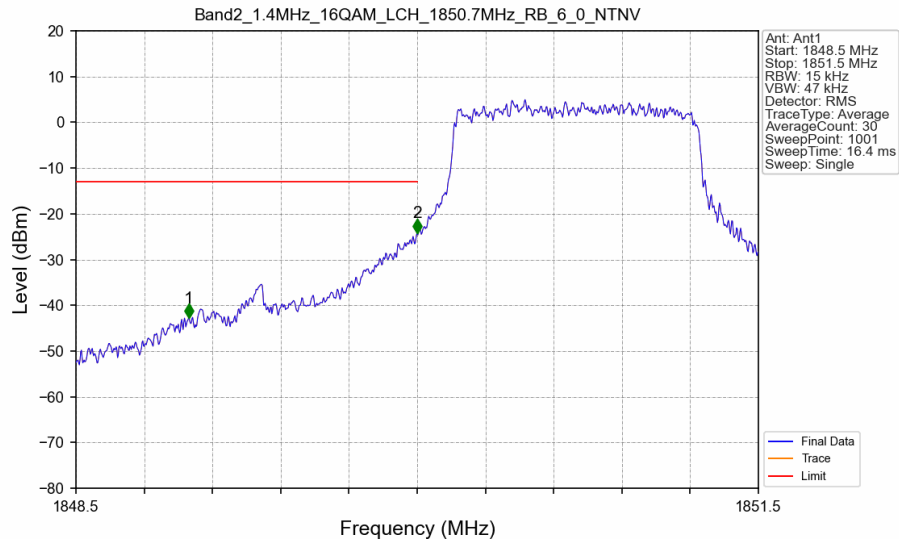
Band2 1.4MHz 16QAM LCH 1850.7MHz RB 1 0 NTNV



Band2 1.4MHz 16QAM LCH 1850.7MHz RB 1 0 NTNV

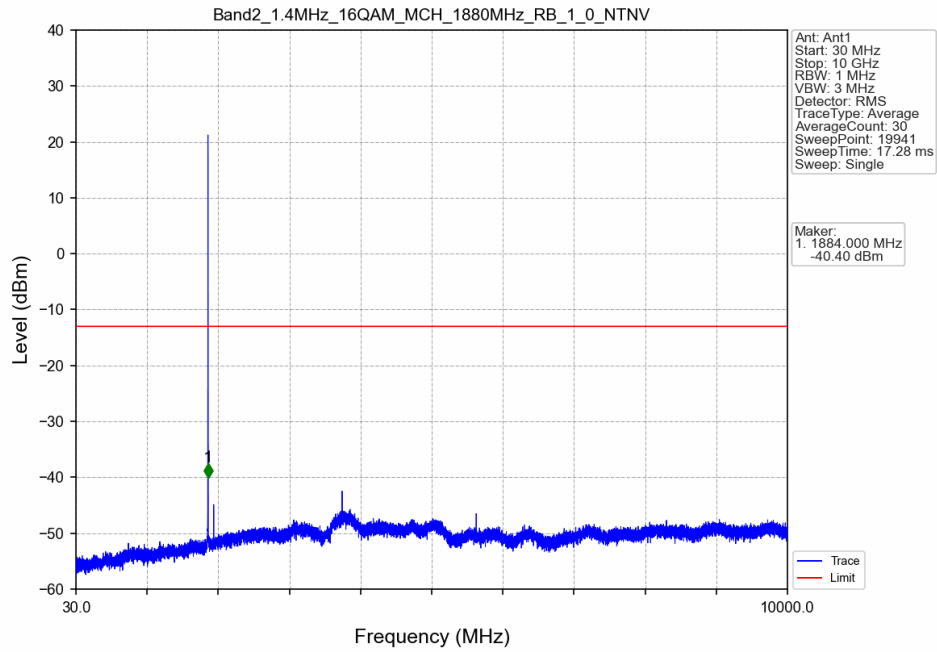


Band2 1.4MHz 16QAM LCH 1850.7MHz RB 6 0 NTNV

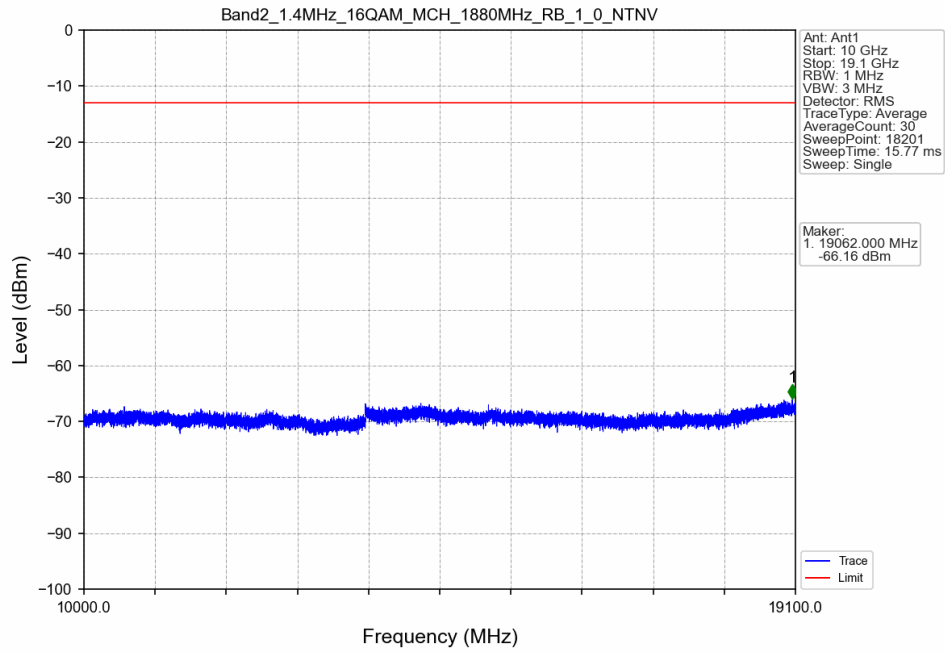


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1848.5	1849	1	/	1	1848.995	-42.80	-13	Pass
1849	1850	0.015	/	2	1850.000	-24.20	-13	Pass
1850	1851.5	0.015	/	/	/	/	/	/

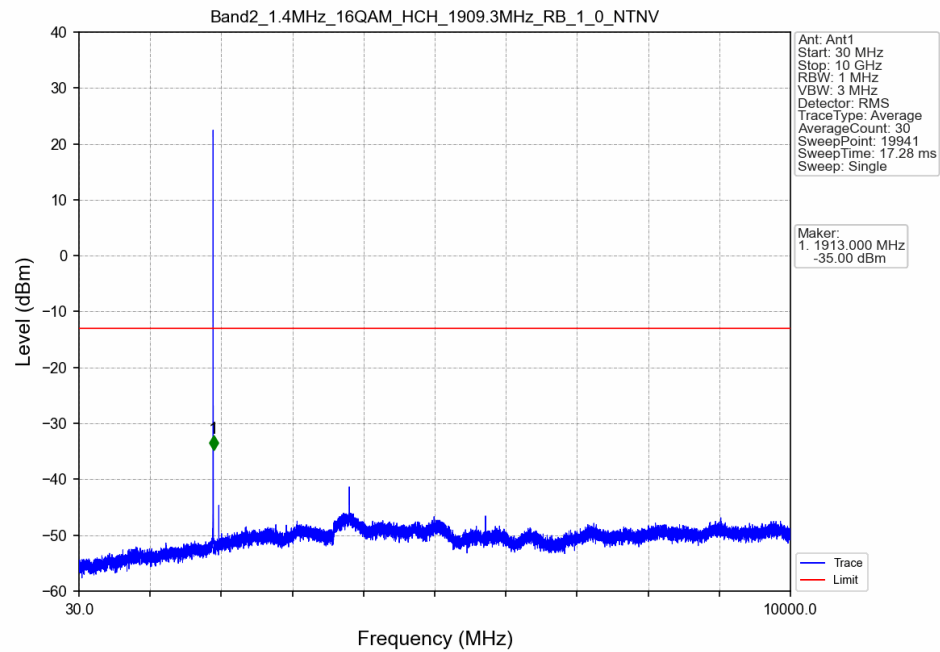
Band2 1.4MHz 16QAM MCH 1880MHz RB 1 0 NTN



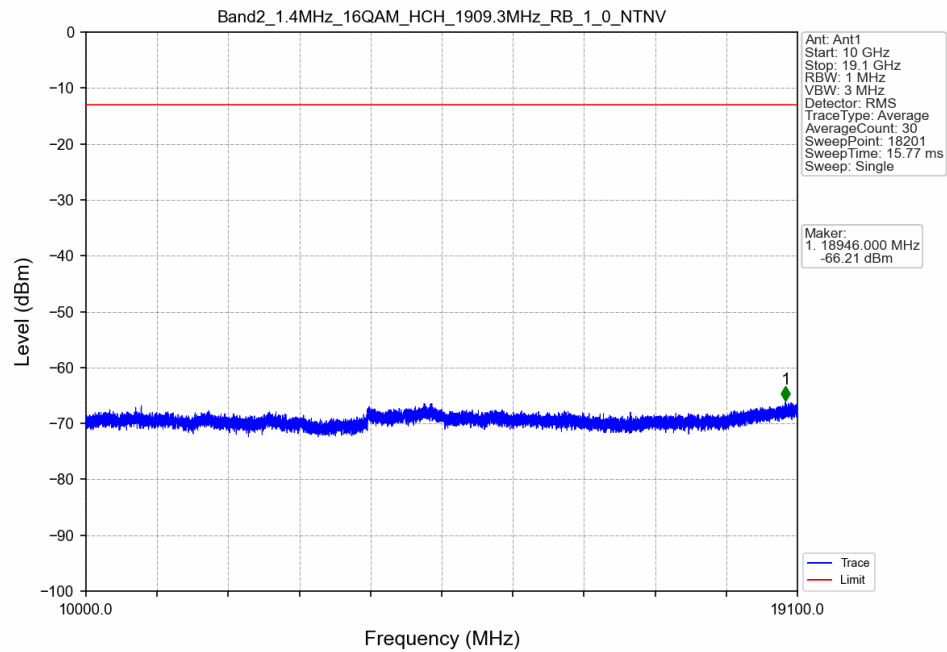
Band2 1.4MHz 16QAM MCH 1880MHz RB 1 0 NTN



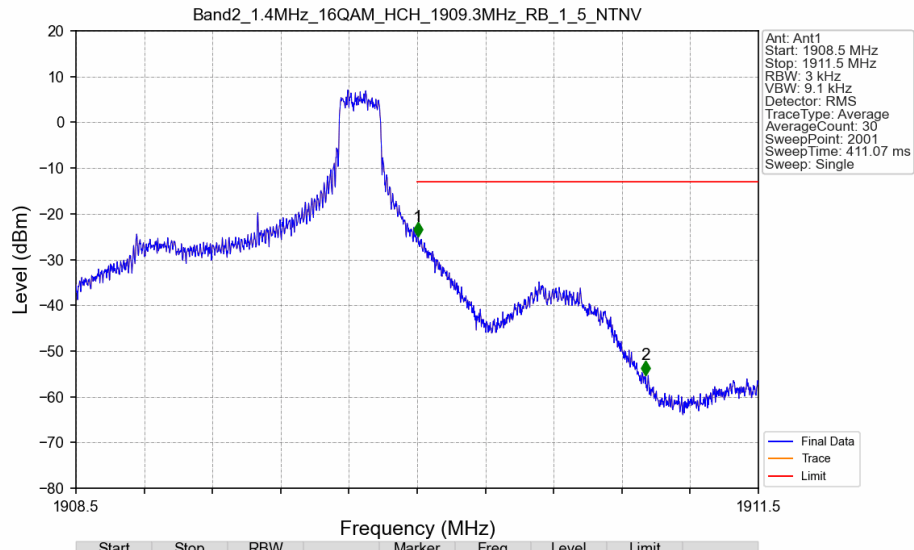
Band2 1.4MHz 16QAM HCH 1909.3MHz RB 1 0 NTV



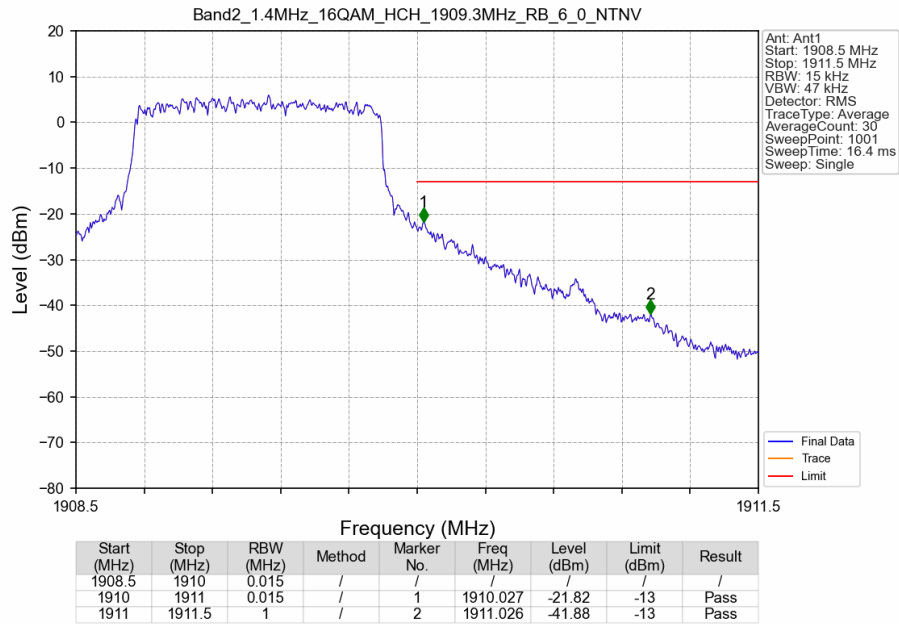
Band2 1.4MHz 16QAM HCH 1909.3MHz RB 1 0 NTV



Band2 1.4MHz 16QAM HCH 1909.3MHz RB 1 5 NTNV



Band2 1.4MHz 16QAM HCH 1909.3MHz RB 6 0 NTNV

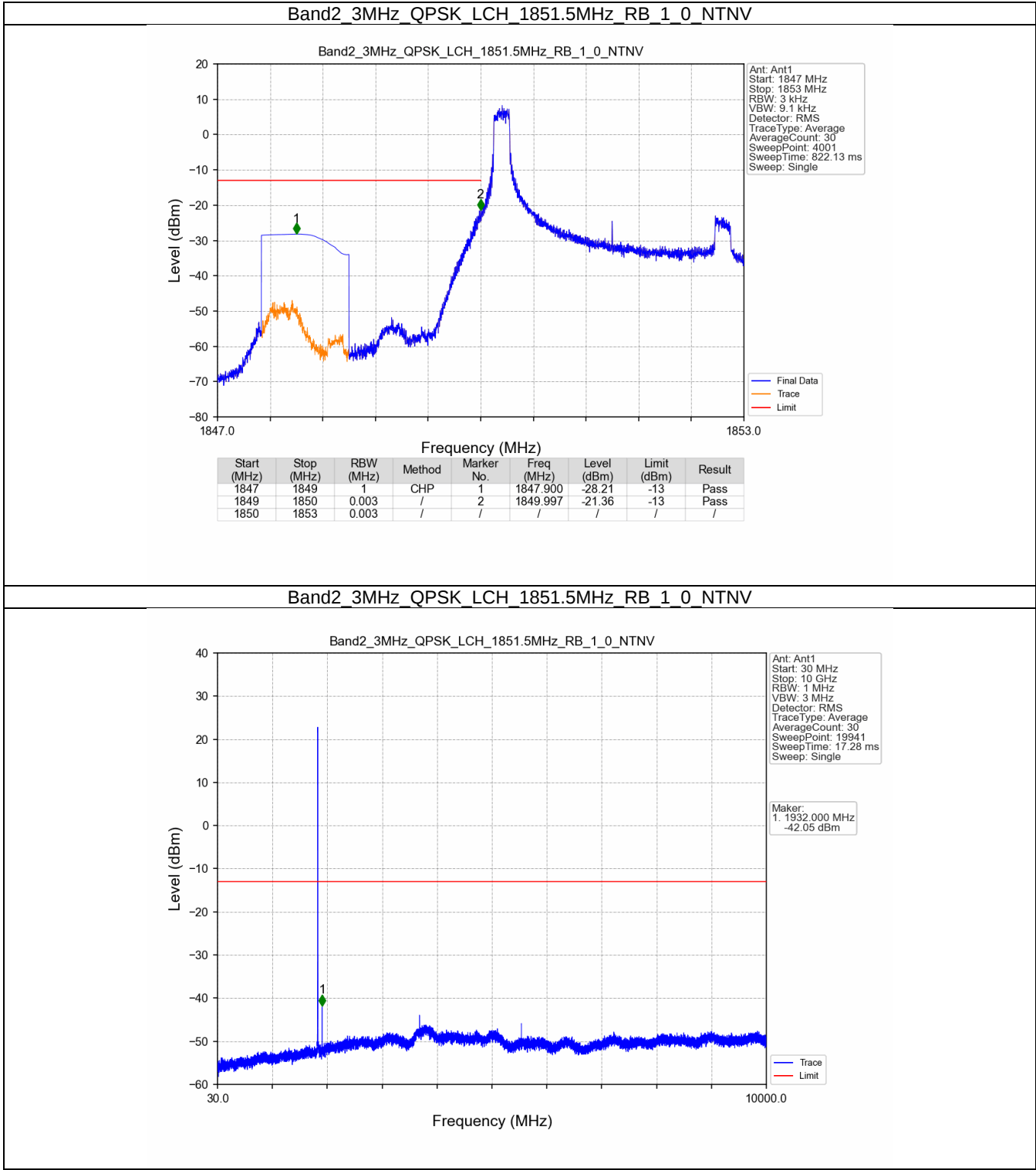


1.2 B2_3MHz

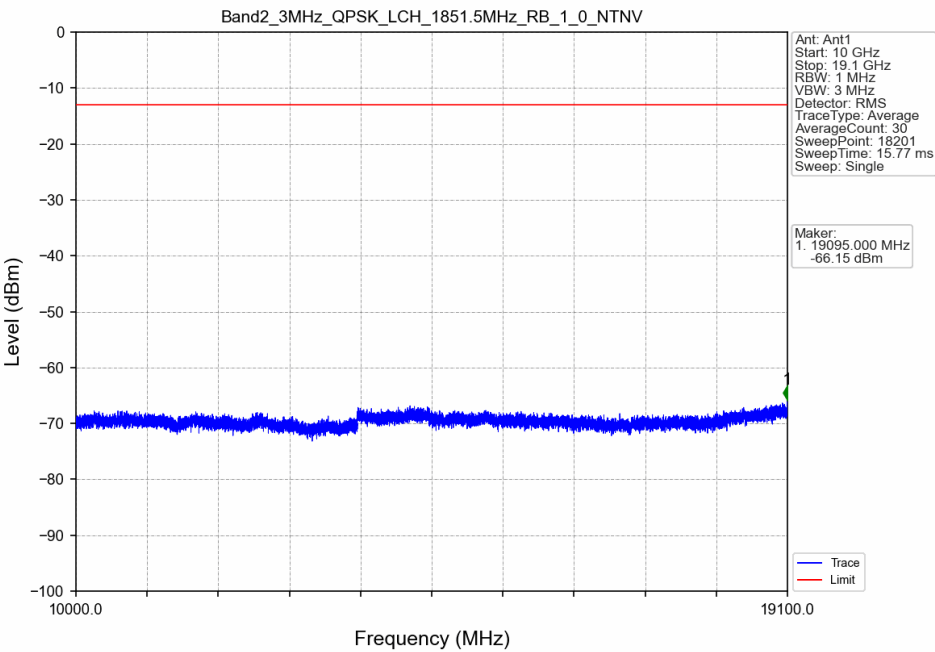
1.2.1 Test Result

Band: 2 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1851.5	1	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1908.5	1	0	Refer To Test Graph		Pass
			14	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
16QAM	1851.5	1	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1908.5	1	0	Refer To Test Graph		Pass
			14	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass

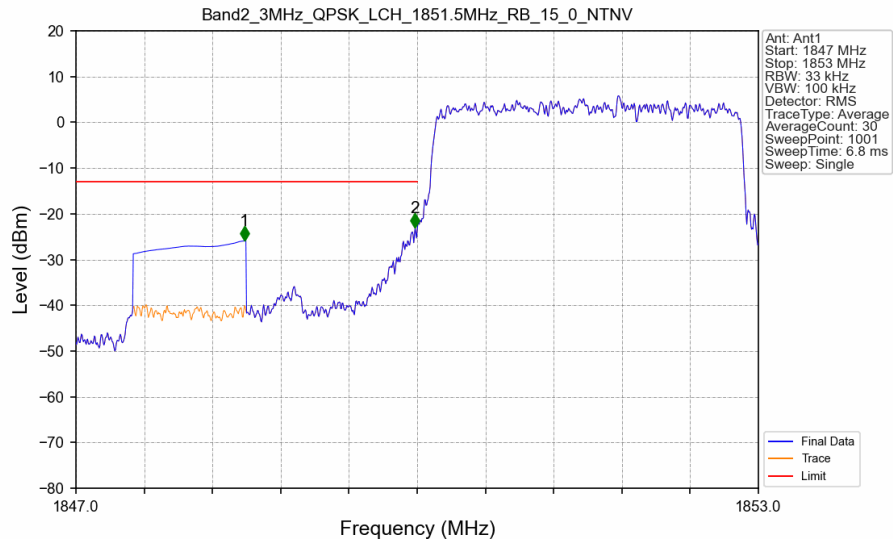
1.2.2 Test Graph



Band2 3MHz QPSK LCH 1851.5MHz RB 1 0 NTN

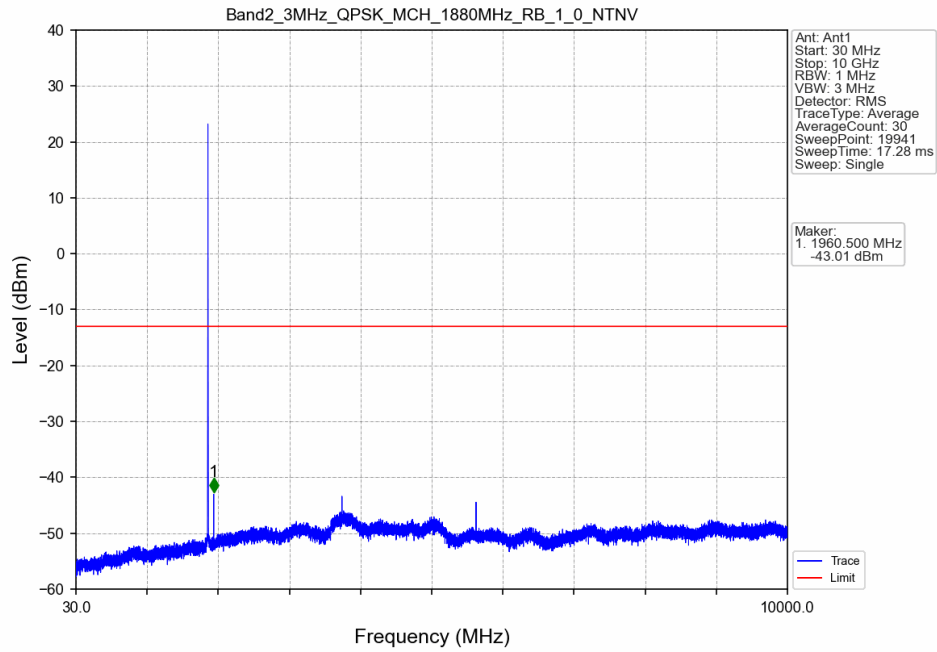


Band2 3MHz QPSK LCH 1851.5MHz RB 15 0 NTN

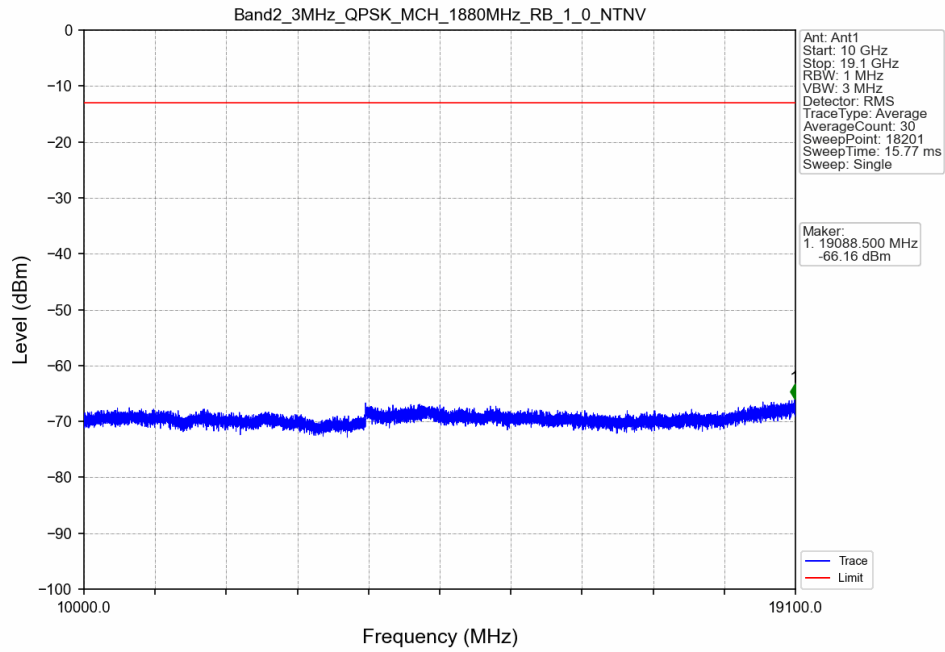


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.482	-25.92	-13	Pass
1849	1850	0.033	/	2	1849.982	-23.09	-13	Pass
1850	1853	0.033	/	/	/	/	/	/

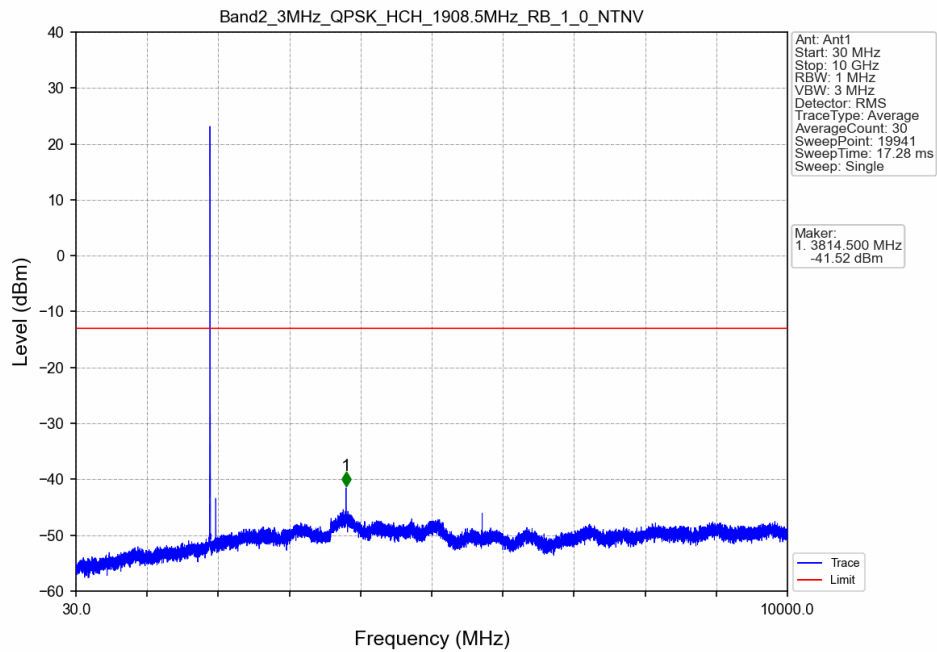
Band2 3MHz QPSK MCH 1880MHz RB 1 0 NTNV



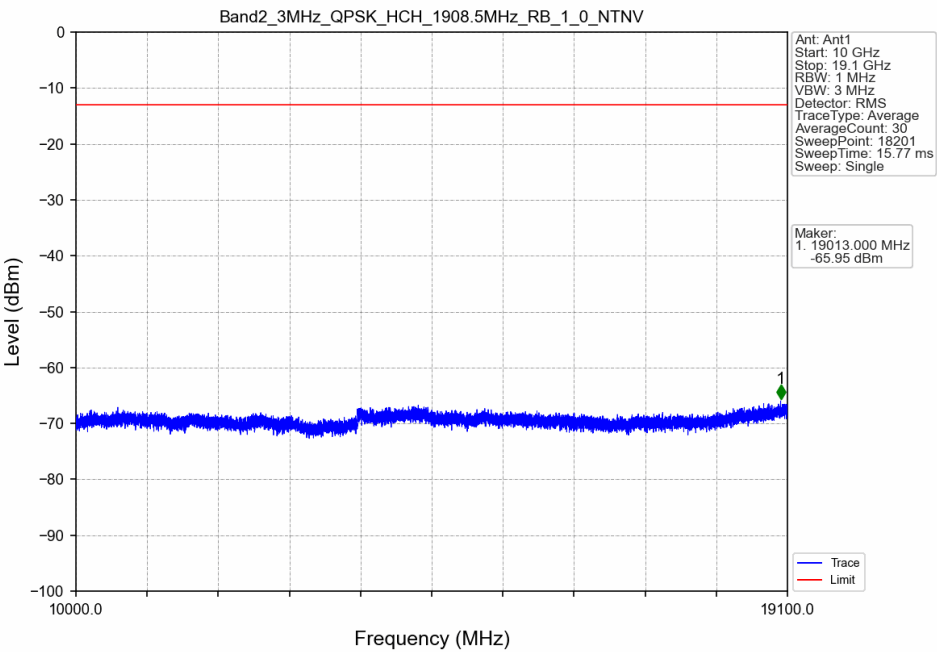
Band2 3MHz QPSK MCH 1880MHz RB 1 0 NTNV



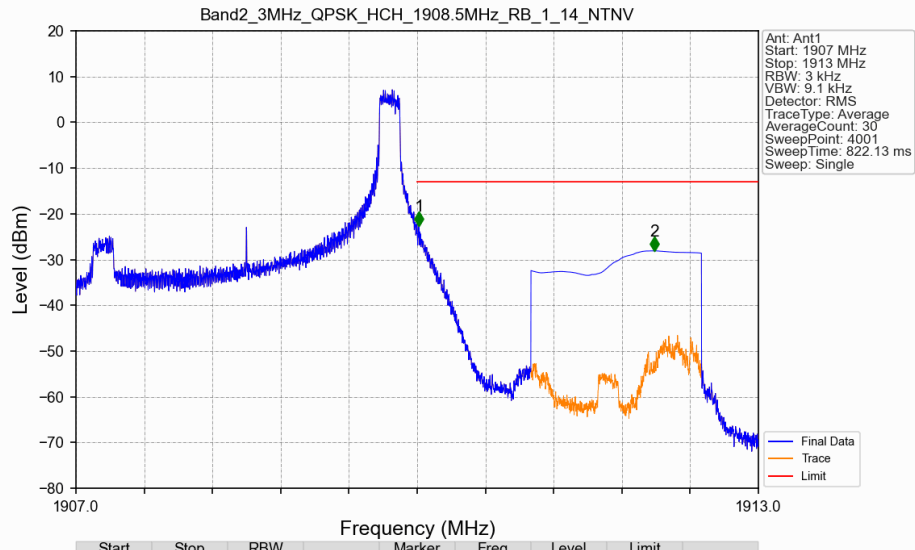
Band2 3MHz QPSK HCH 1908.5MHz RB 1 0 NTNV



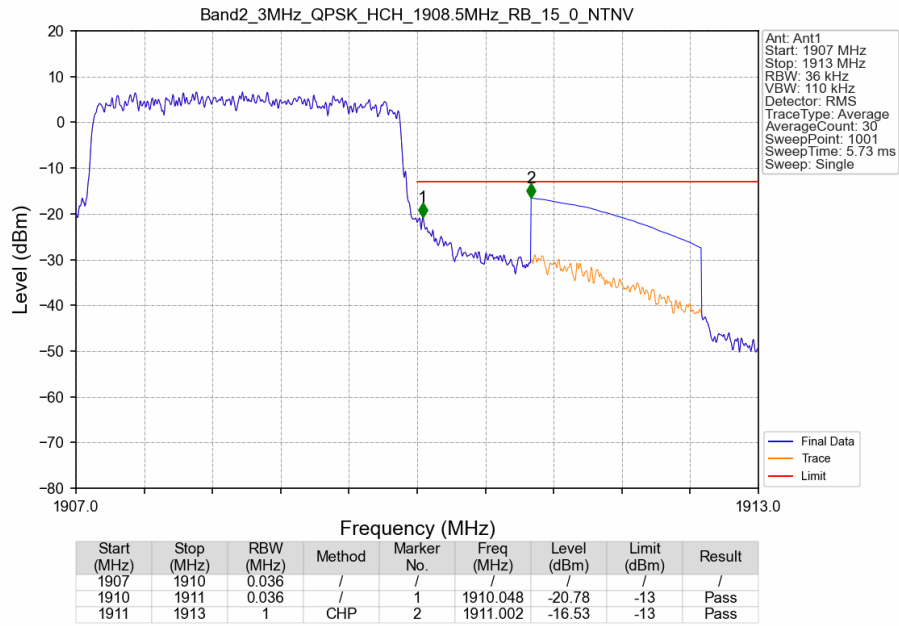
Band2 3MHz QPSK HCH 1908.5MHz RB 1 0 NTNV



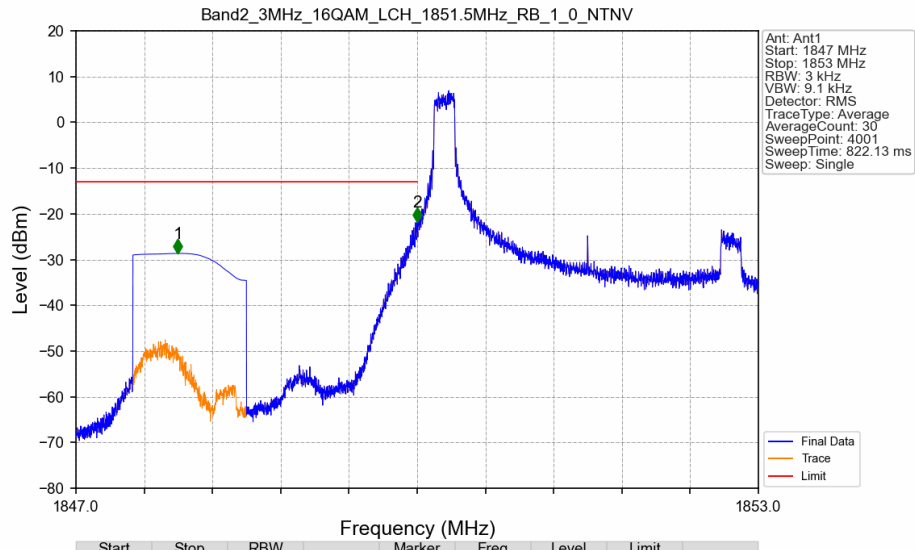
Band2 3MHz QPSK HCH 1908.5MHz RB 1 14 NTV



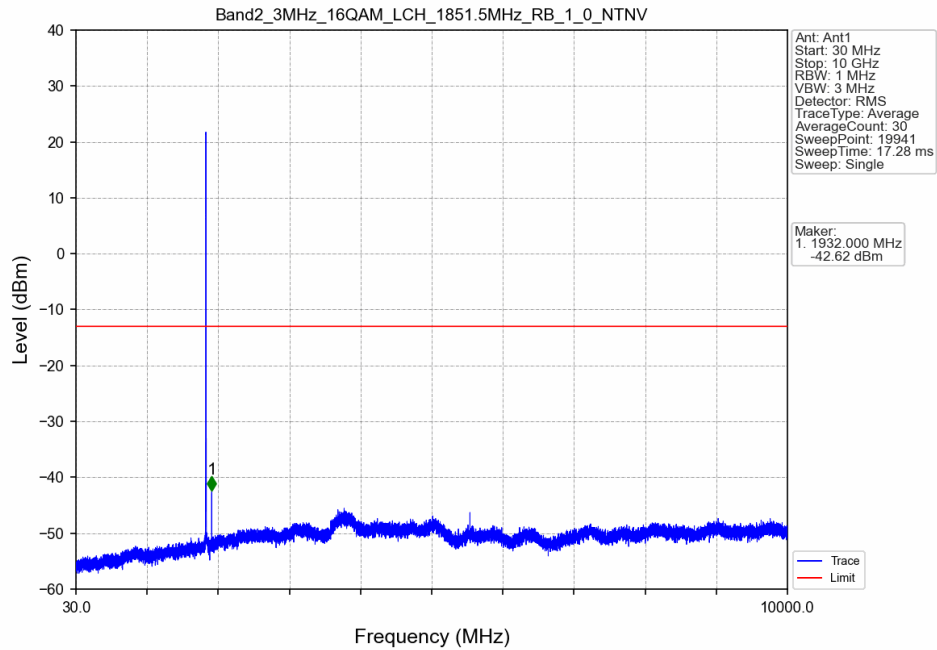
Band2 3MHz QPSK HCH 1908.5MHz RB 15 0 NTV



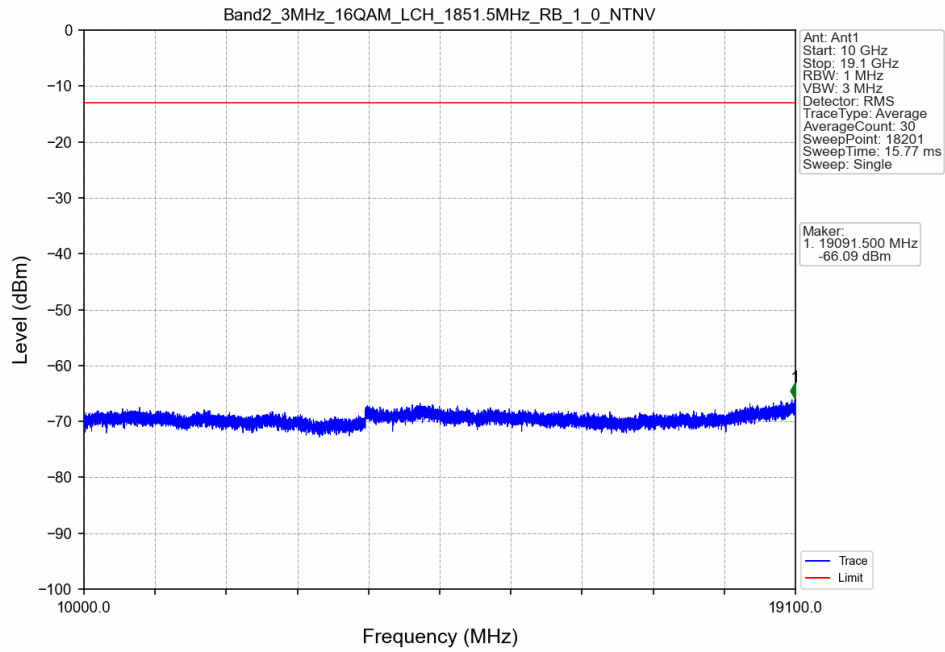
Band2 3MHz 16QAM LCH 1851.5MHz RB 1 0 NTNV



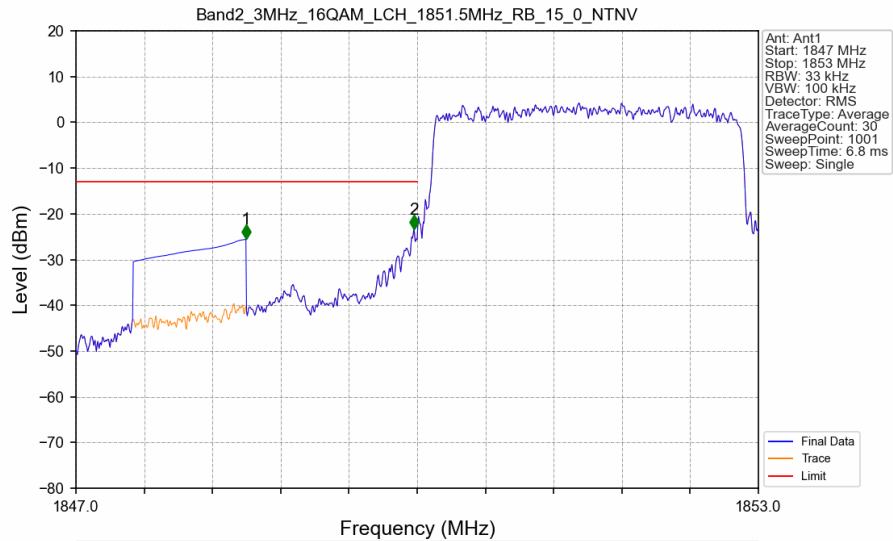
Band2 3MHz 16QAM LCH 1851.5MHz RB 1 0 NTNV



Band2 3MHz 16QAM LCH 1851.5MHz RB 1 0 NTNV

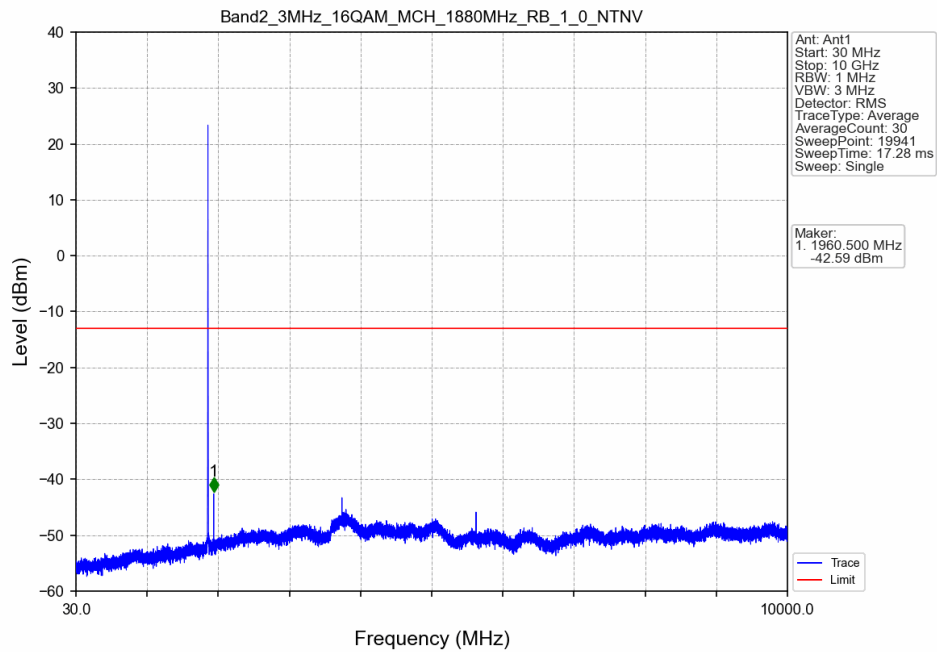


Band2 3MHz 16QAM LCH 1851.5MHz RB 15 0 NTNV

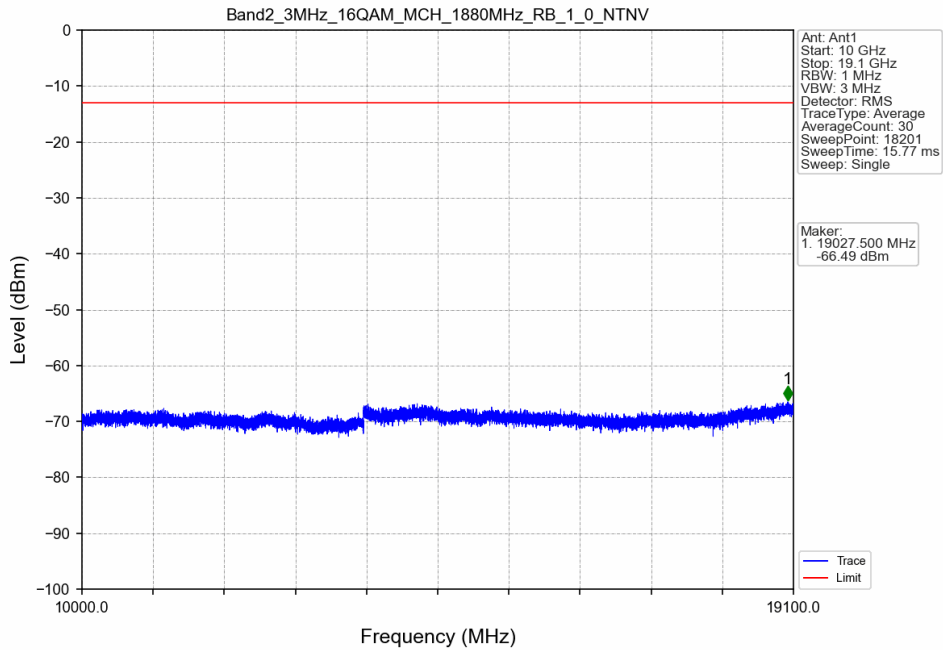


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.494	-25.58	-13	Pass
1849	1850	0.033	/	2	1849.970	-23.43	-13	Pass
1850	1853	0.033	/	/	/	/	/	/

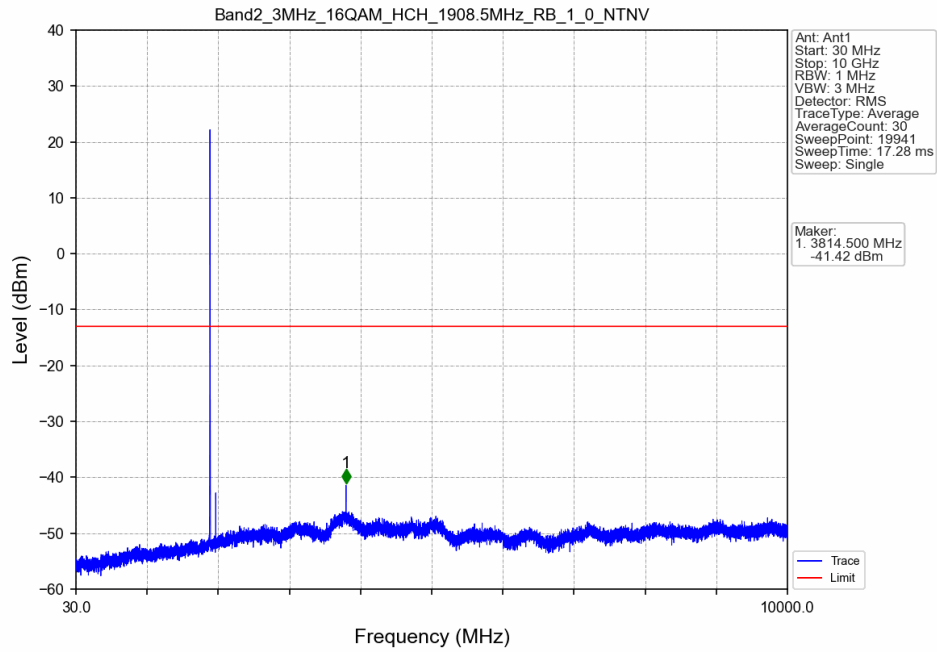
Band2 3MHz 16QAM MCH 1880MHz RB 1 0 NTN



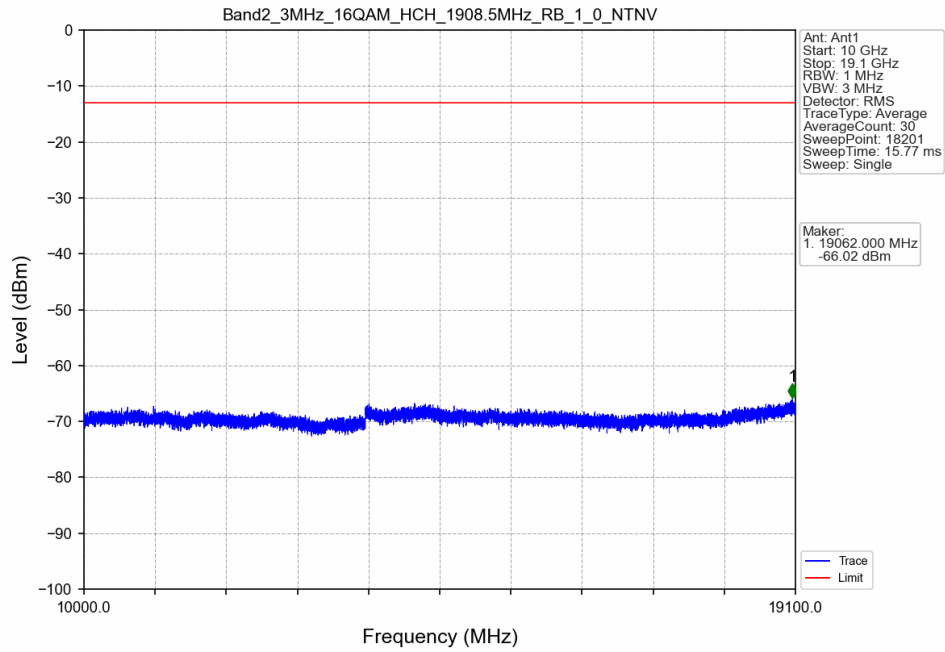
Band2 3MHz 16QAM MCH 1880MHz RB 1 0 NTN



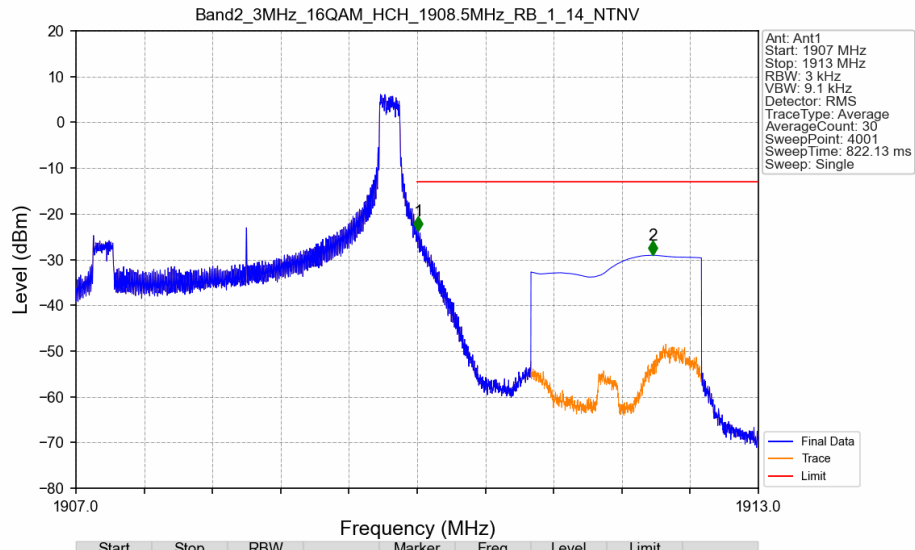
Band2 3MHz 16QAM HCH 1908.5MHz RB 1 0 NTV



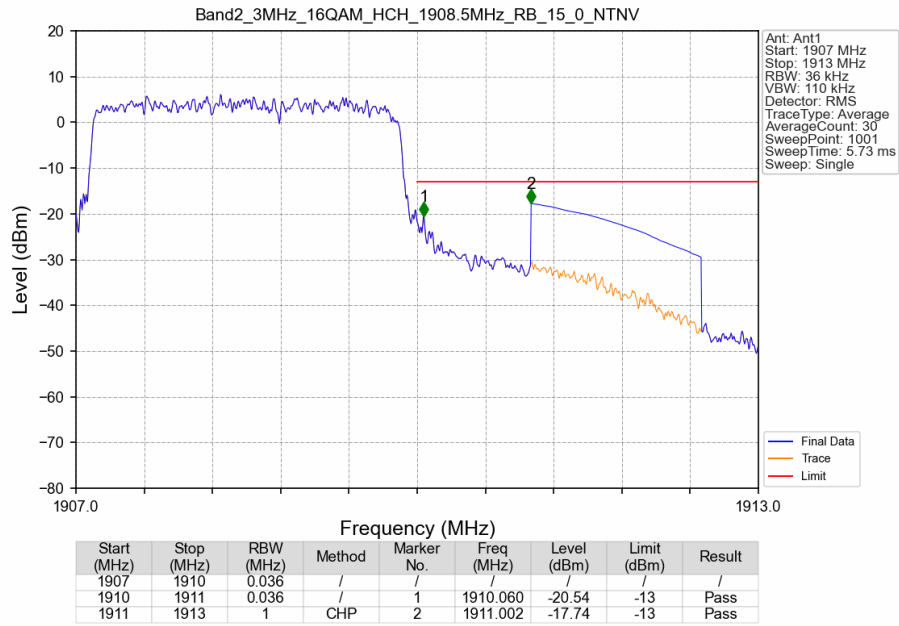
Band2 3MHz 16QAM HCH 1908.5MHz RB 1 0 NTV



Band2 3MHz 16QAM HCH 1908.5MHz RB 1 14 NTNV



Band2 3MHz 16QAM HCH 1908.5MHz RB 15 0 NTNV

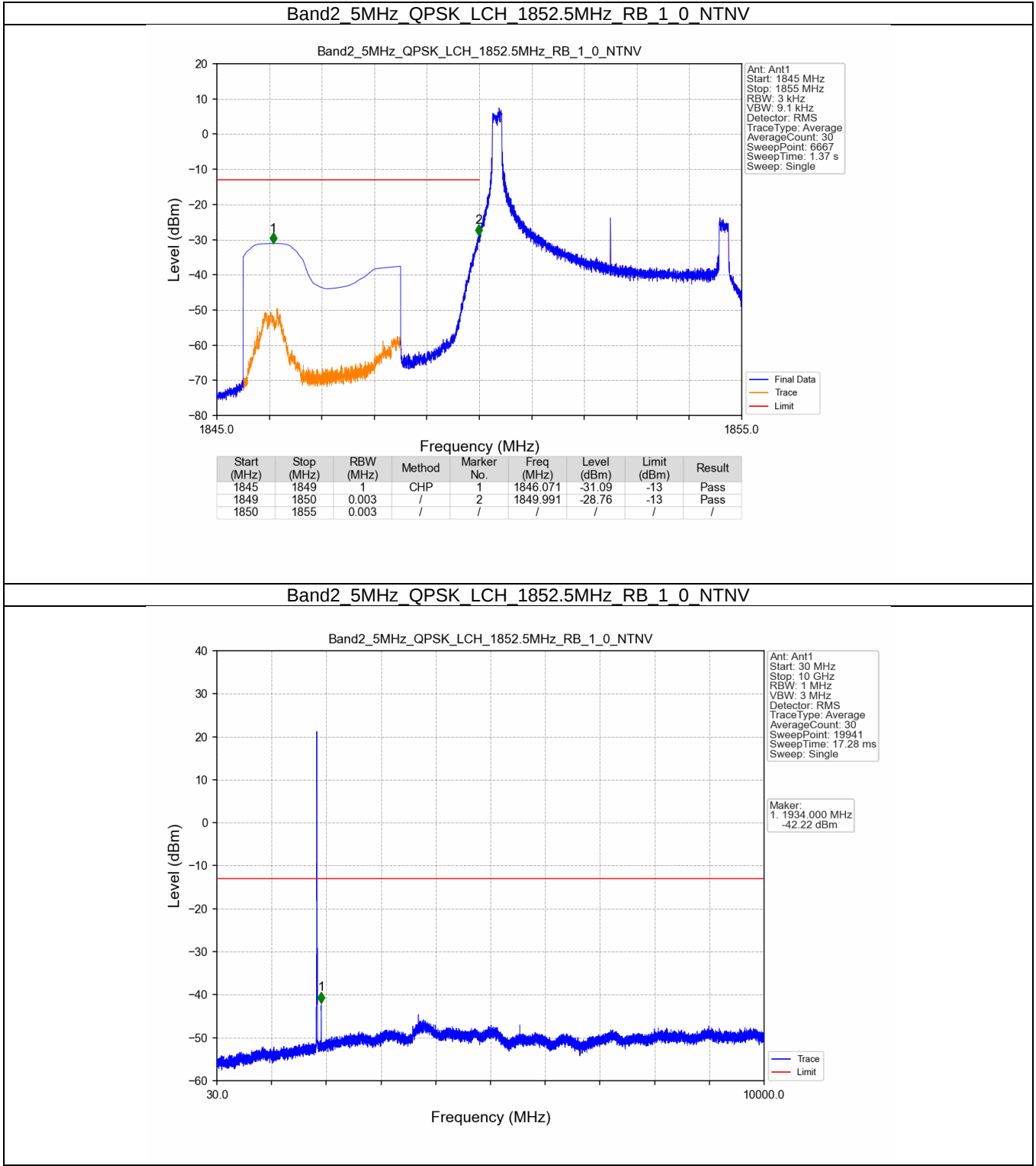


1.3 B2_5MHz

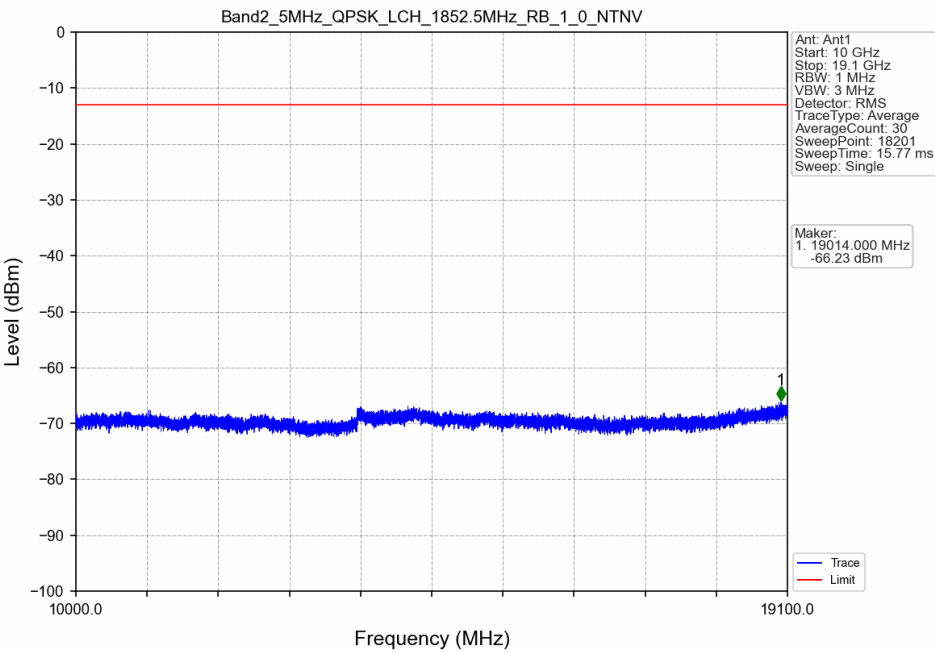
1.3.1 Test Result

Band: 2 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1852.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1907.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
16QAM	1852.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1907.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass

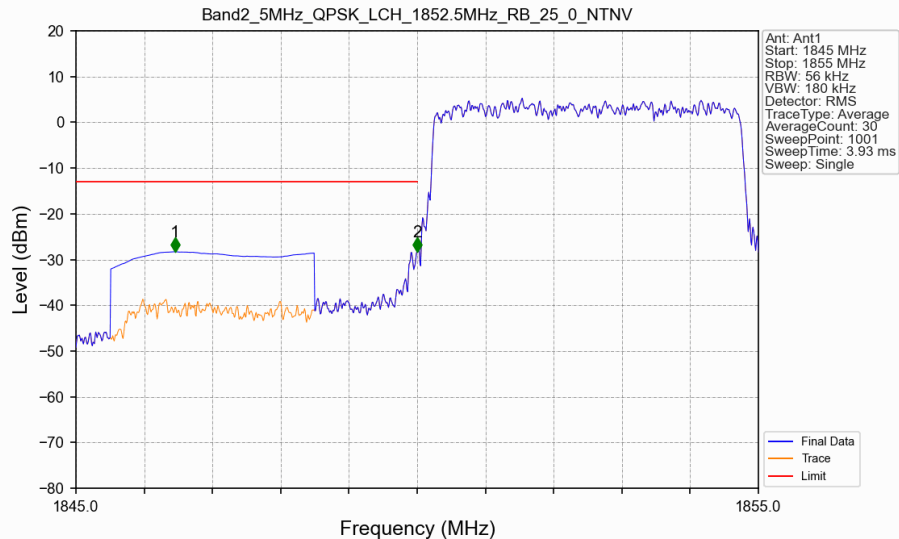
1.3.2 Test Graph



Band2 5MHz QPSK LCH 1852.5MHz RB 1 0 NTN

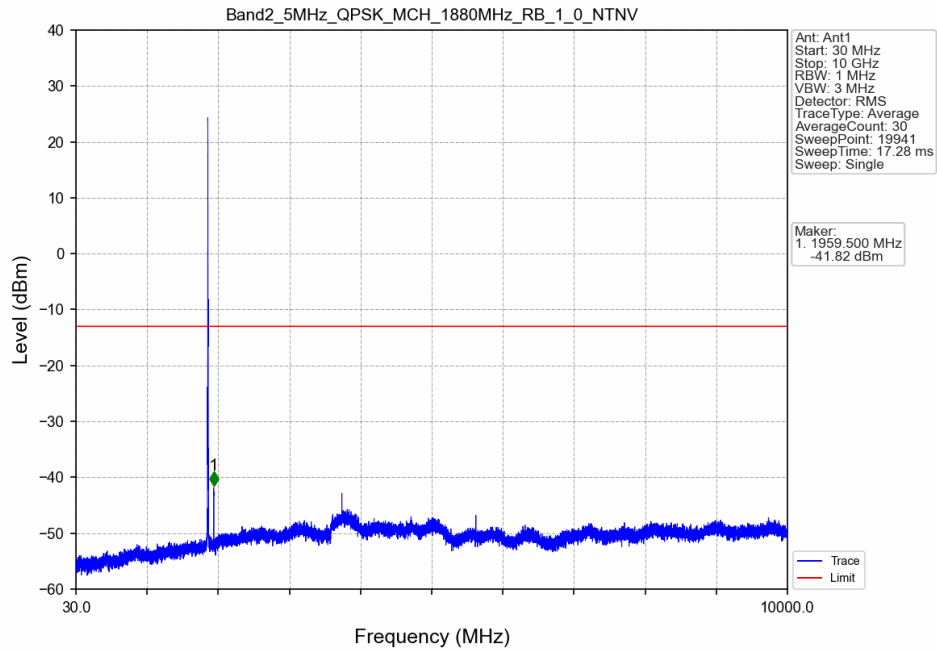


Band2 5MHz QPSK LCH 1852.5MHz RB 25 0 NTN

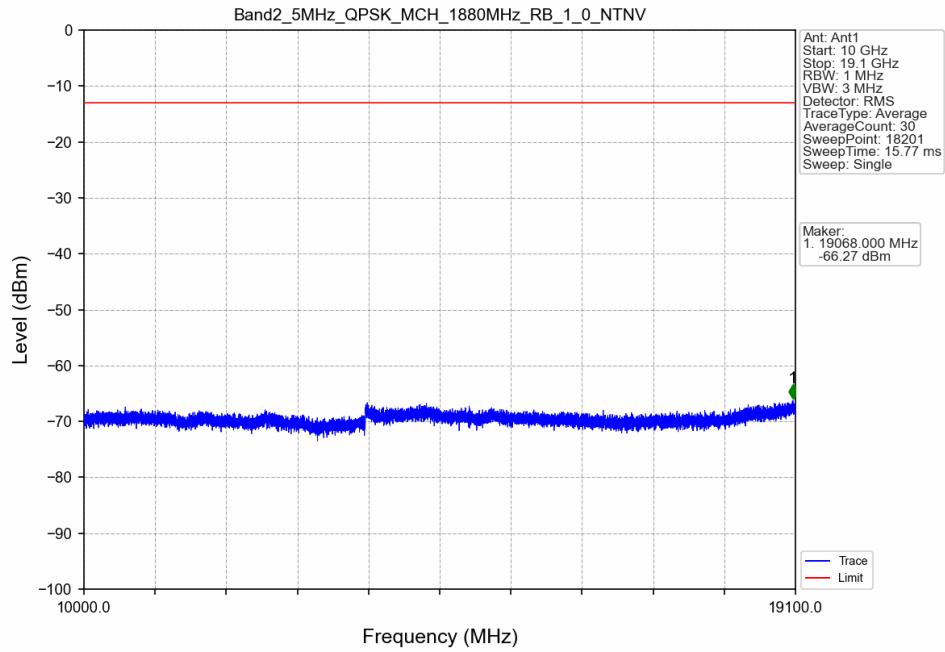


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1846.450	-28.30	-13	Pass
1849	1850	0.056	/	2	1850.000	-28.37	-13	Pass
1850	1855	0.056	/	/	/	/	/	/

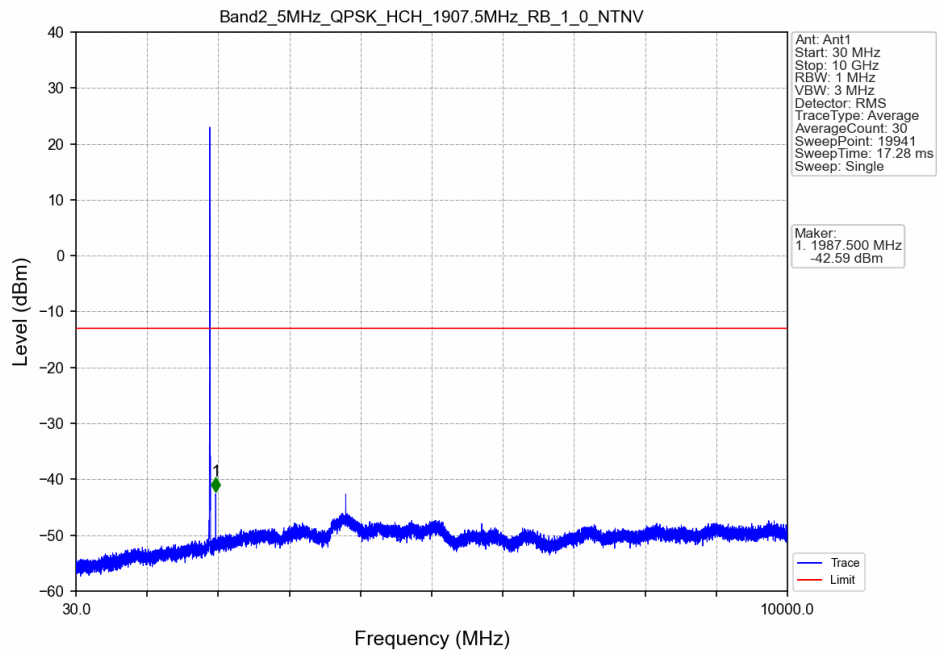
Band2 5MHz QPSK MCH 1880MHz RB 1 0 NTV



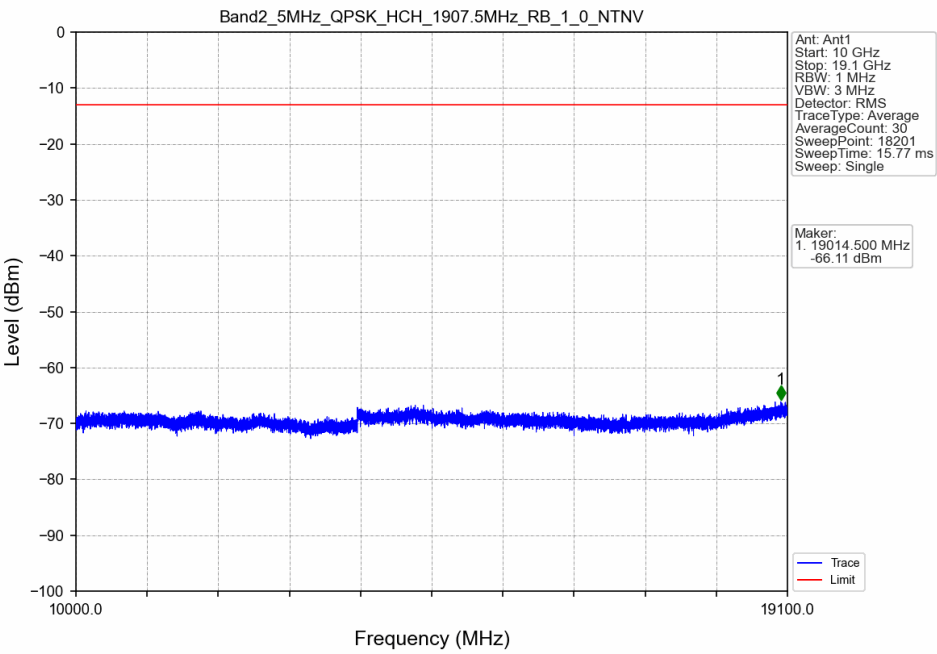
Band2 5MHz QPSK MCH 1880MHz RB 1 0 NTV



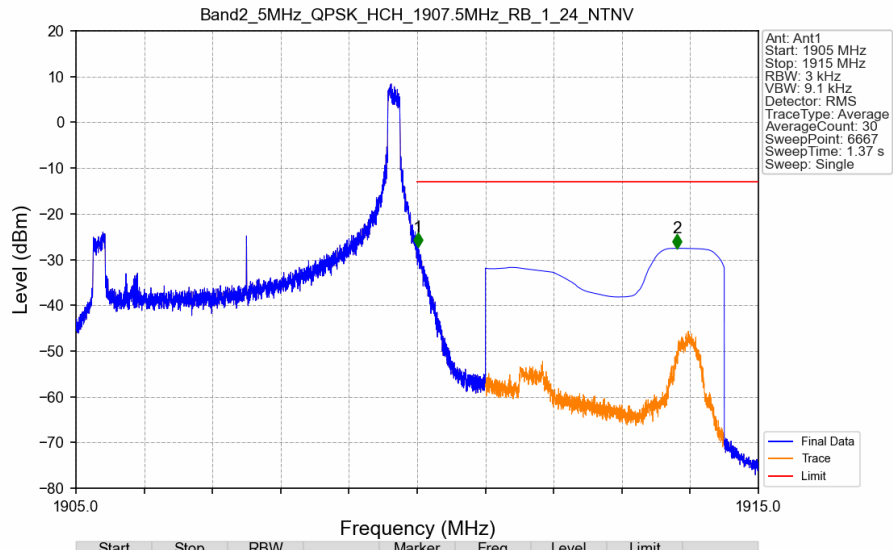
Band2 5MHz QPSK HCH 1907.5MHz RB 1 0 NTNV



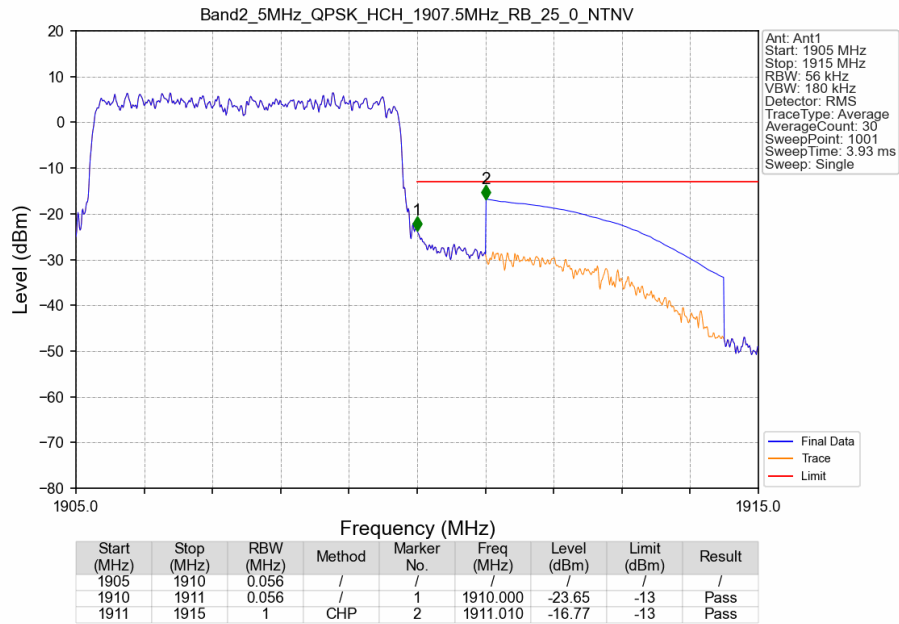
Band2 5MHz QPSK HCH 1907.5MHz RB 1 0 NTNV



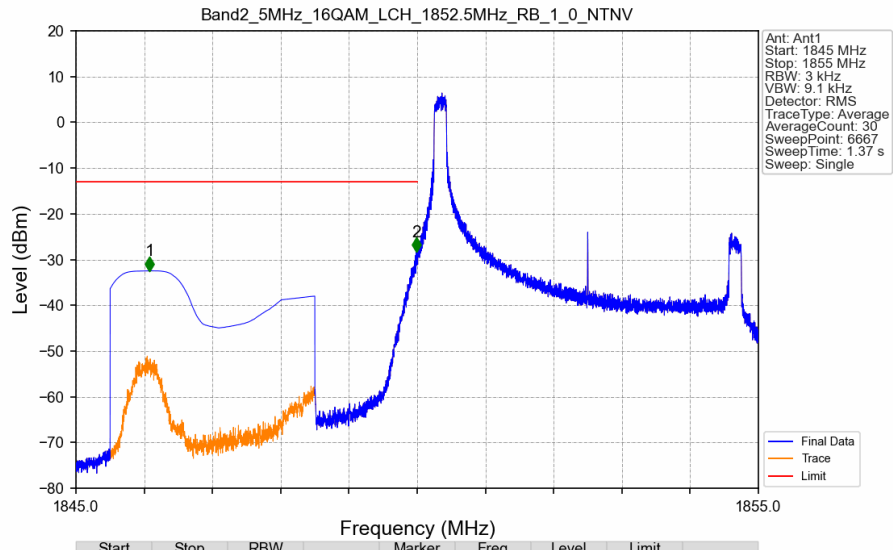
Band2 5MHz QPSK HCH 1907.5MHz RB 1 24 NTV



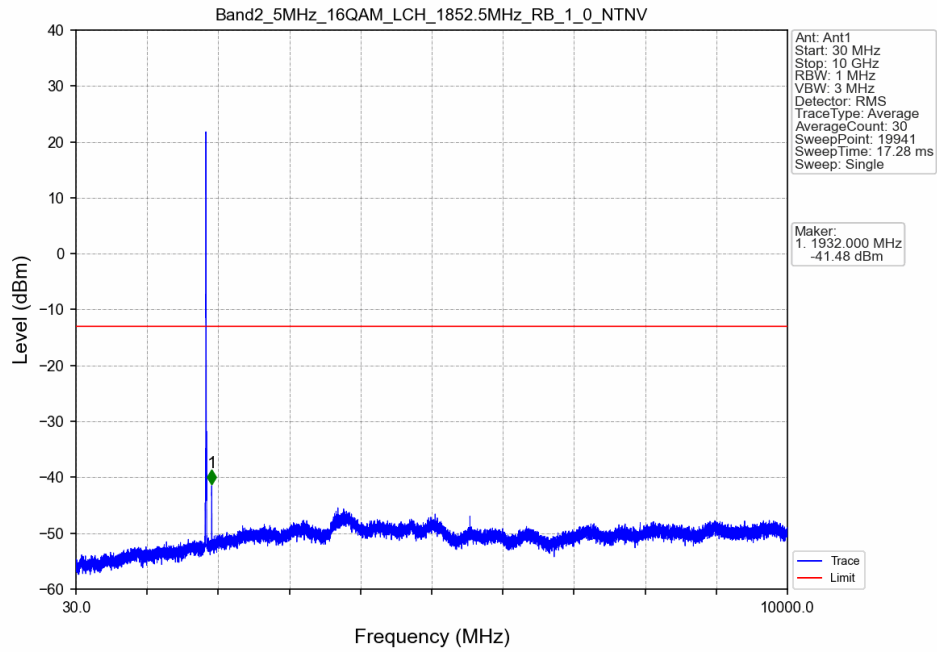
Band2 5MHz QPSK HCH 1907.5MHz RB 25 0 NTV



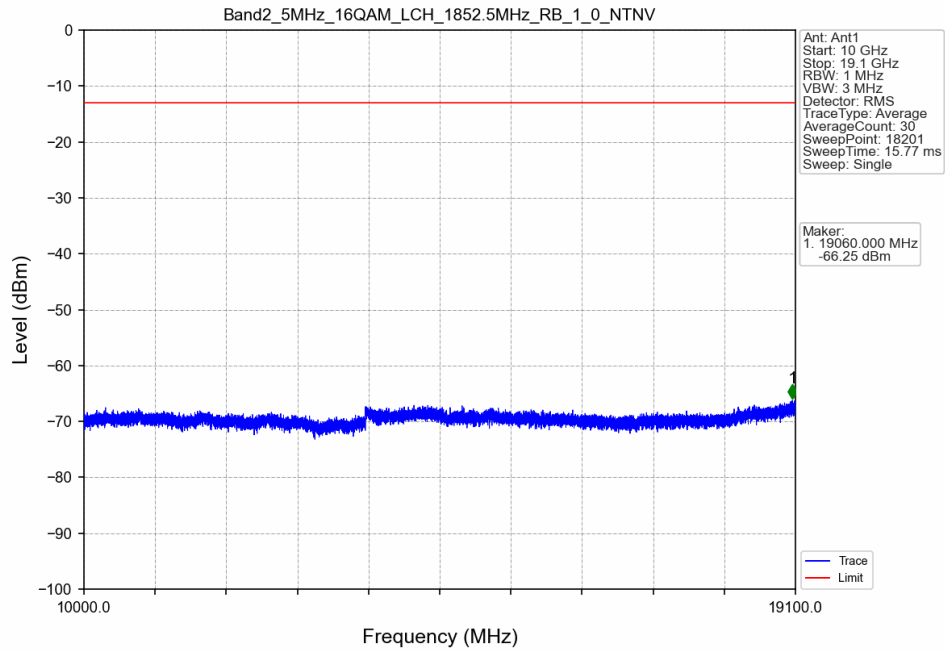
Band2 5MHz 16QAM LCH 1852.5MHz RB 1 0 NTNV



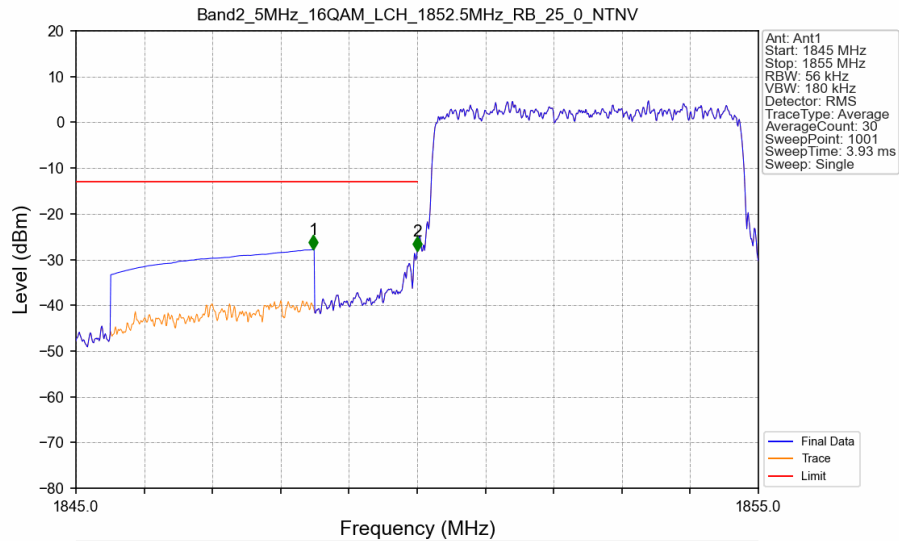
Band2 5MHz 16QAM LCH 1852.5MHz RB 1 0 NTNV



Band2 5MHz 16QAM LCH 1852.5MHz RB 1 0 NTV

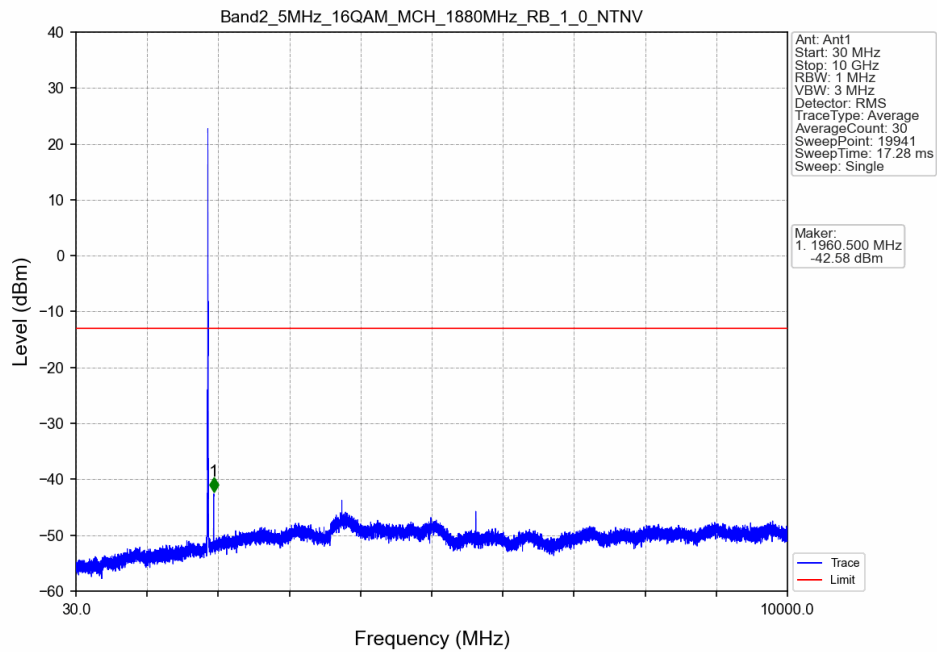


Band2 5MHz 16QAM LCH 1852.5MHz RB 25 0 NTV

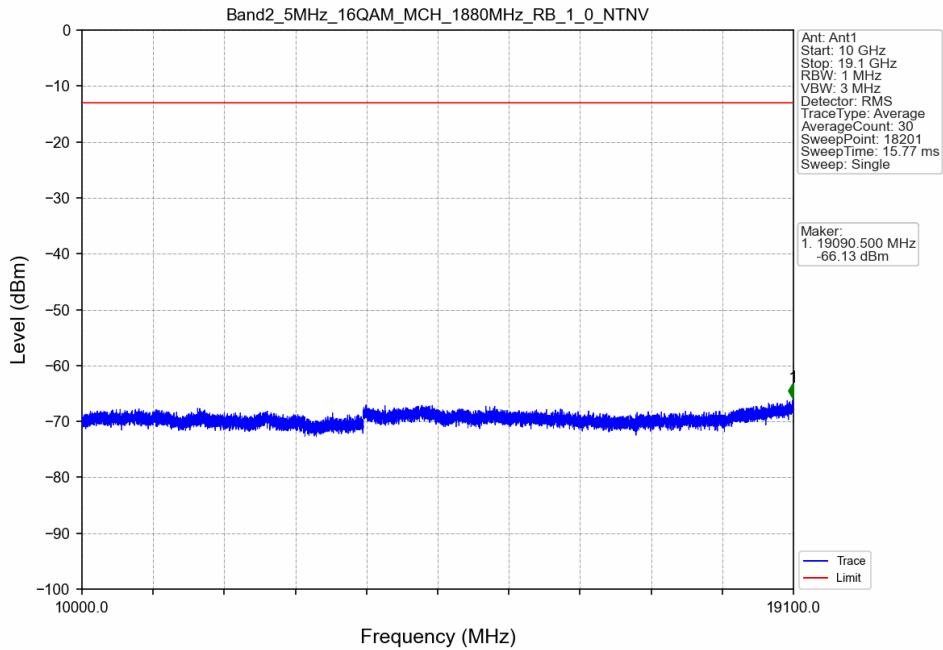


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.480	-27.84	-13	Pass
1849	1850	0.056	/	2	1850.000	-28.11	-13	Pass
1850	1855	0.056	/	/	/	/	/	/

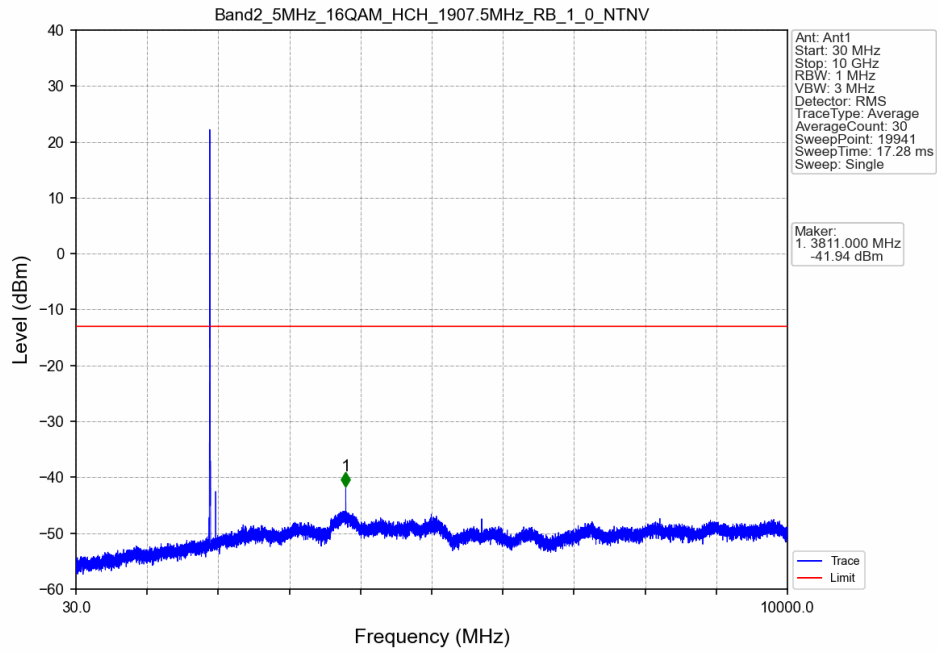
Band2 5MHz 16QAM MCH 1880MHz RB 1 0 NTNV



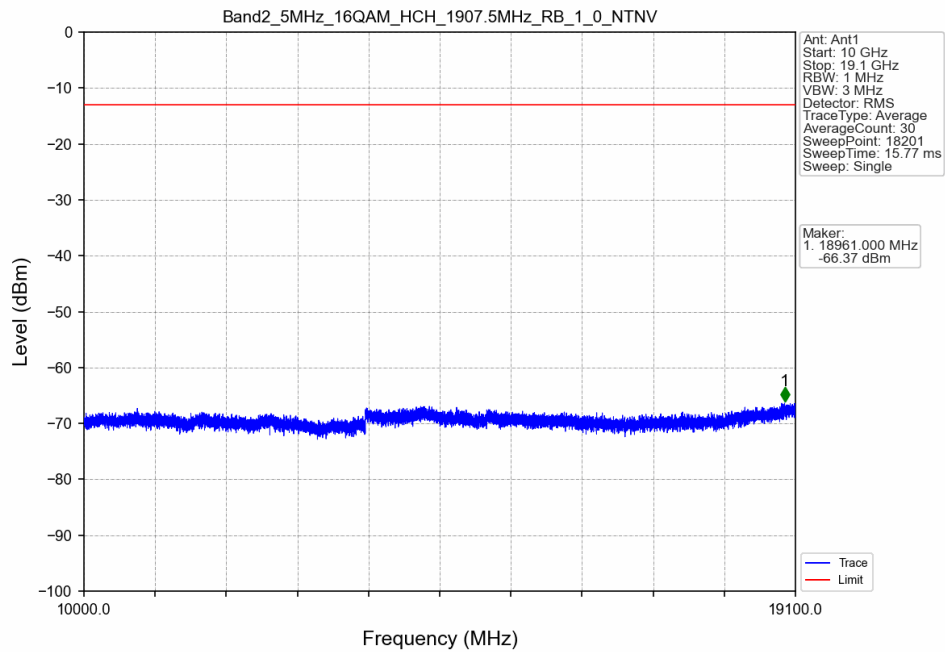
Band2 5MHz 16QAM MCH 1880MHz RB 1 0 NTNV



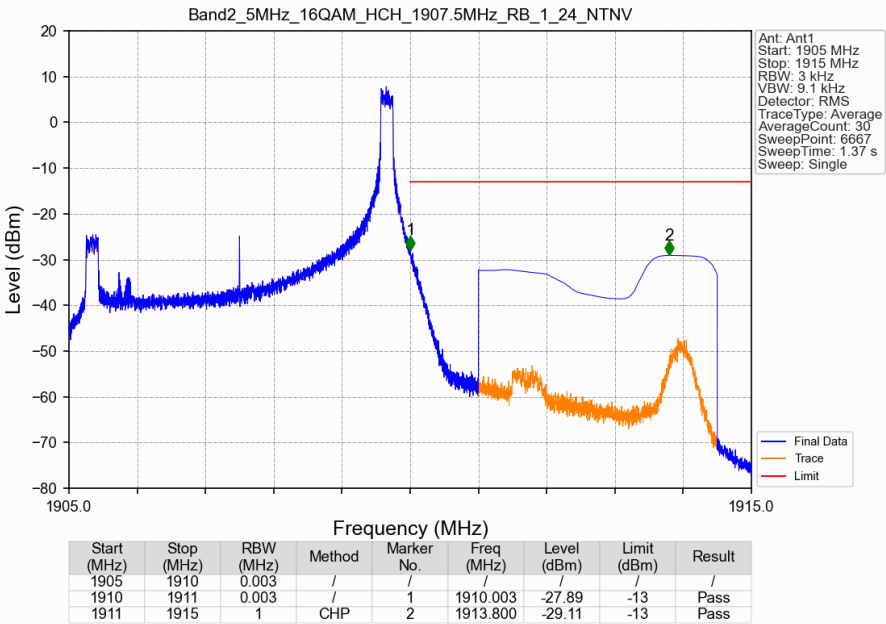
Band2 5MHz 16QAM HCH 1907.5MHz RB 1 0 NTV



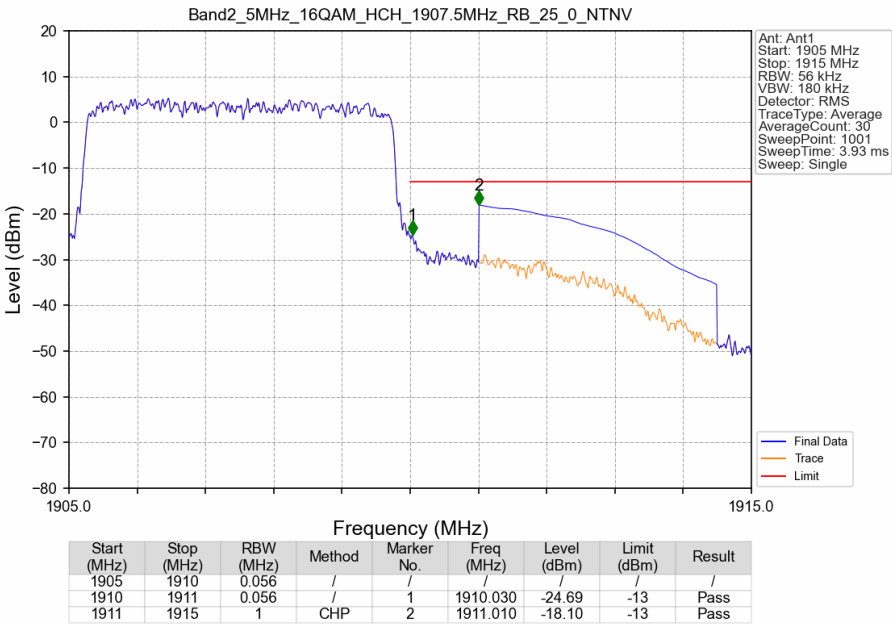
Band2 5MHz 16QAM HCH 1907.5MHz RB 1 0 NTV



Band2 5MHz 16QAM HCH 1907.5MHz RB 1 24 NTNV



Band2 5MHz 16QAM HCH 1907.5MHz RB 25 0 NTNV

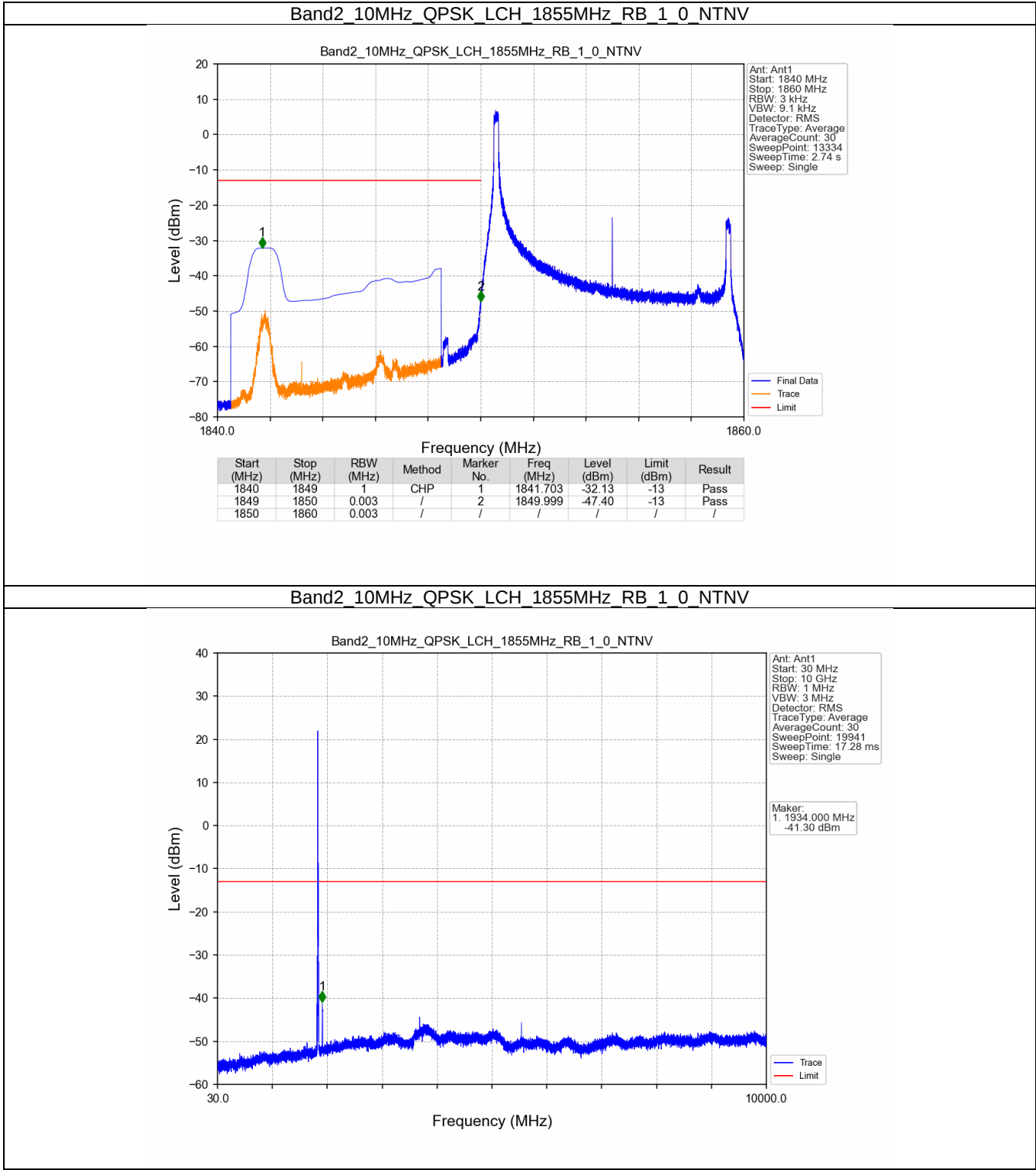


1.4 B2_10MHz

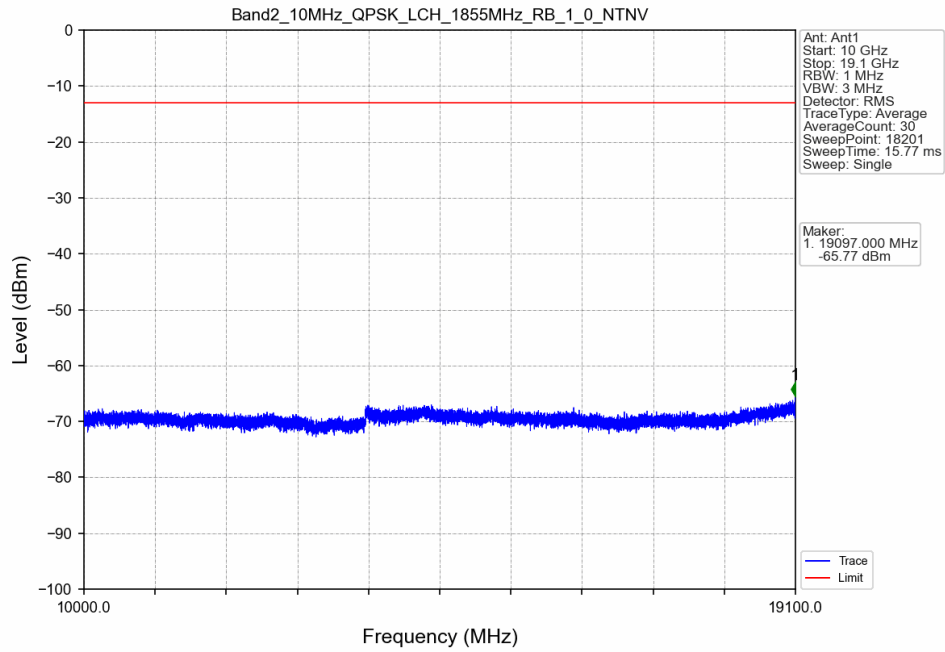
1.4.1 Test Result

Band: 2 / Bandwidth: 10MHz / NTVN						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1855	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1905	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
16QAM	1855	1	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1905	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass

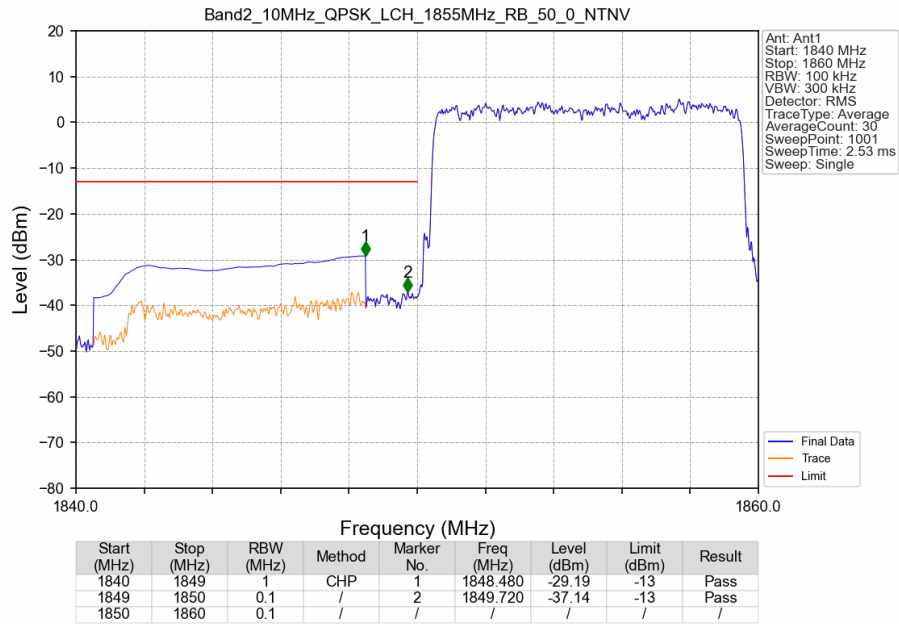
1.4.2 Test Graph



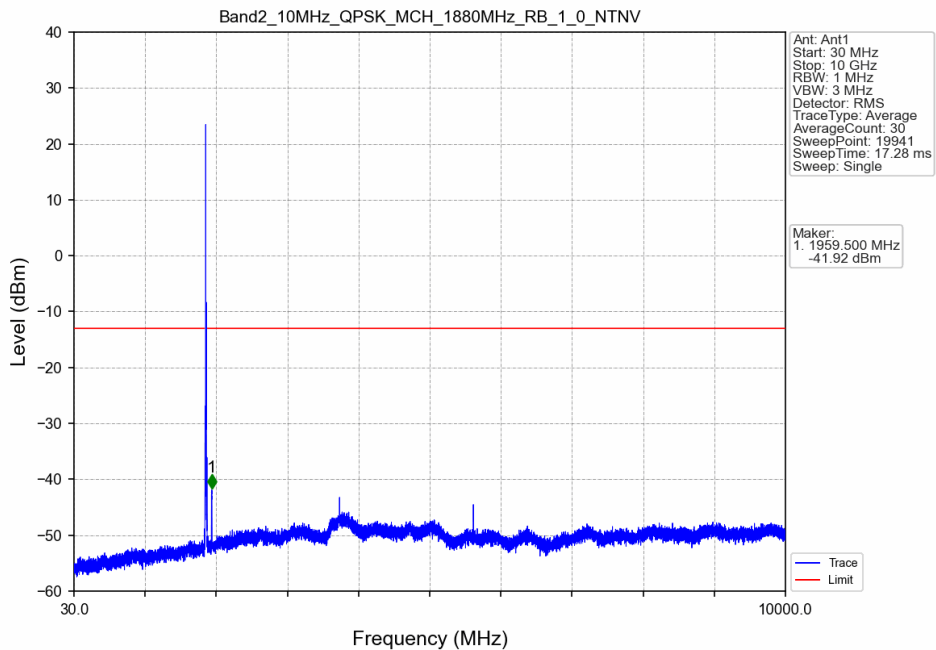
Band2 10MHz QPSK LCH 1855MHz RB 1 0 NTNV



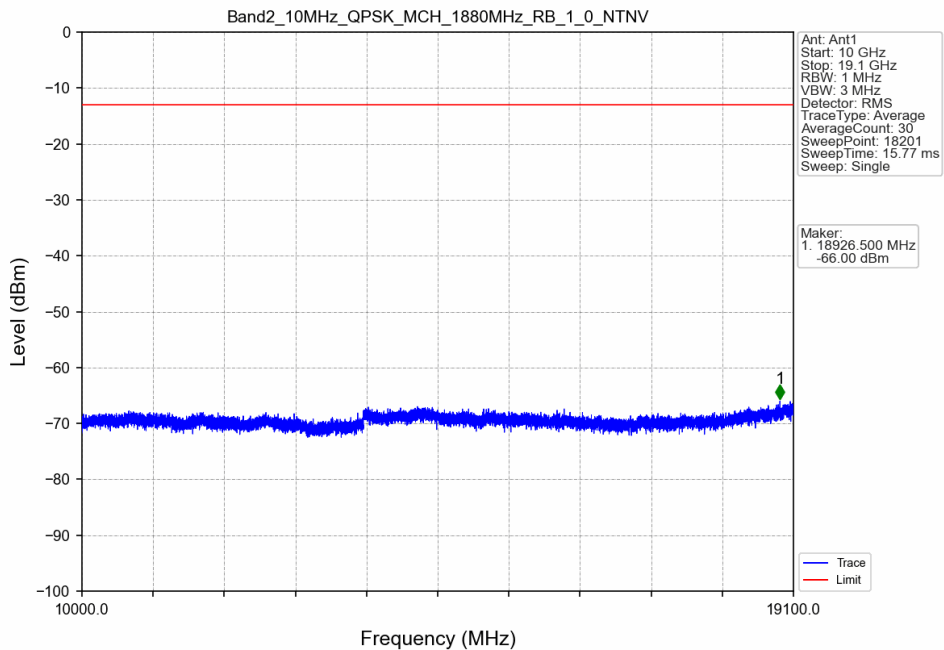
Band2 10MHz QPSK LCH 1855MHz RB 50 0 NTNV



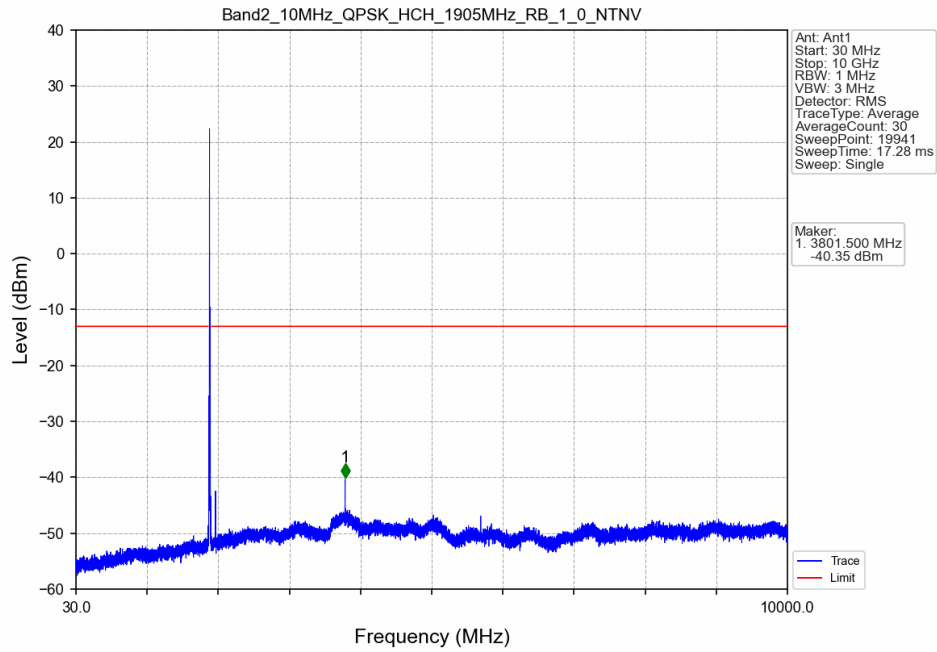
Band2 10MHz QPSK MCH 1880MHz RB 1 0 NTNV



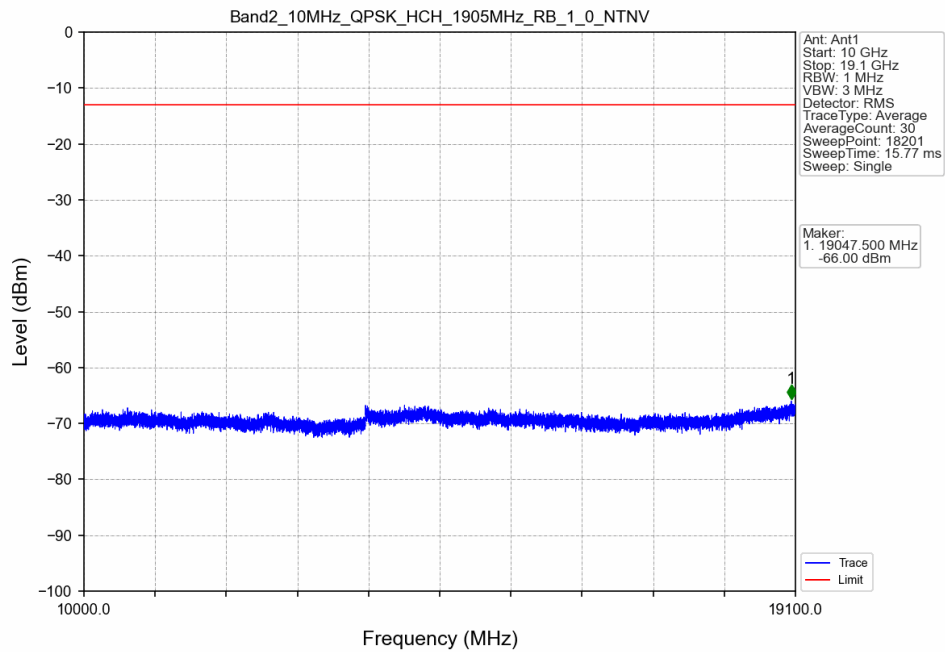
Band2 10MHz QPSK MCH 1880MHz RB 1 0 NTNV



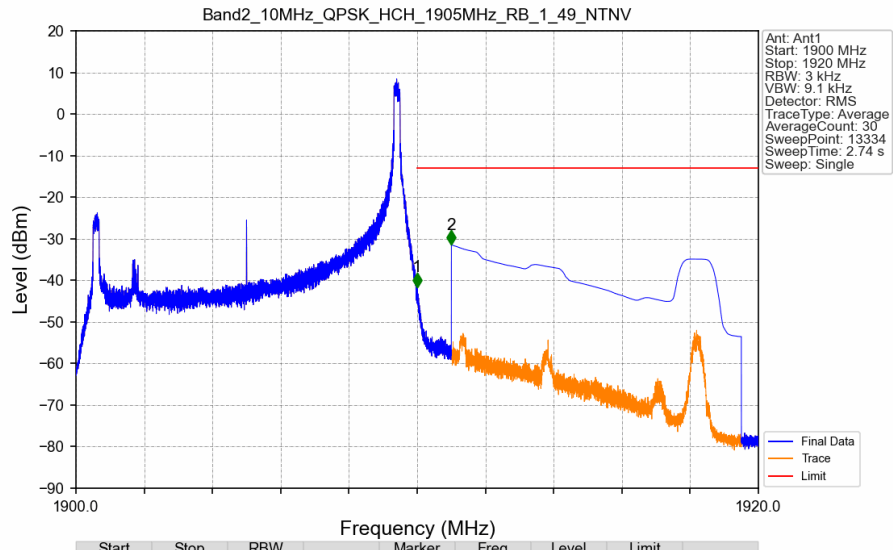
Band2_10MHz_QPSK_HCH_1905MHz_RB_1_0_NTNV



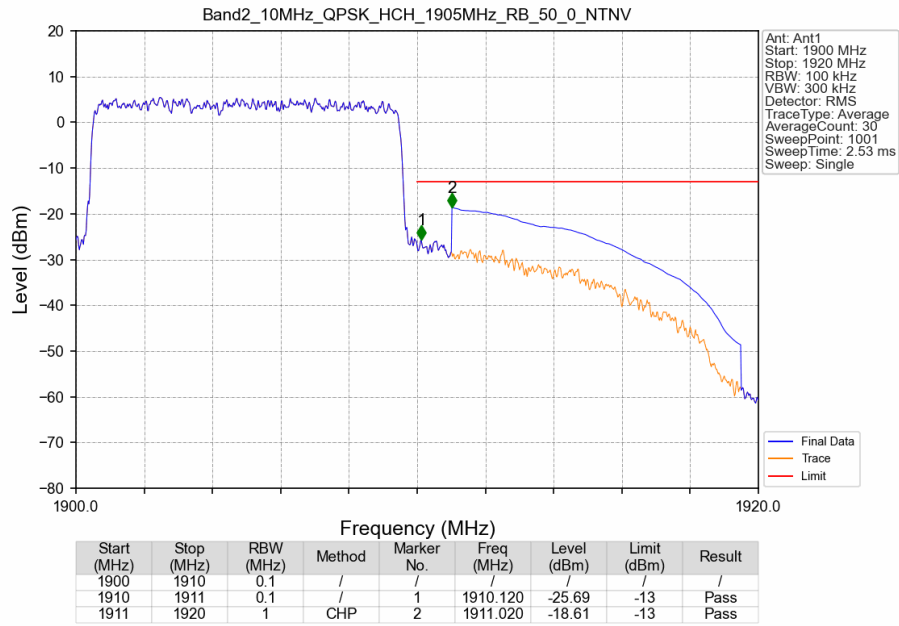
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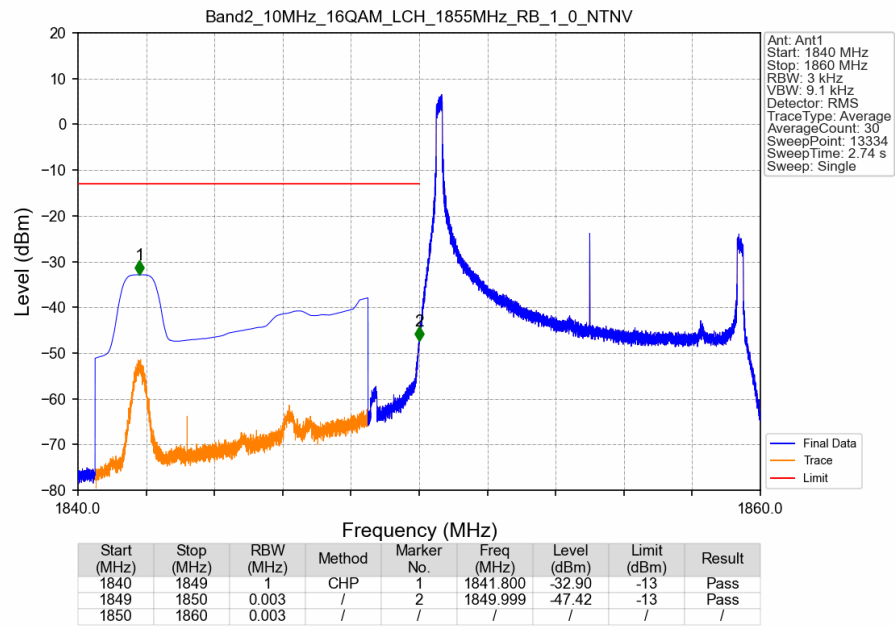
Band2 10MHz QPSK HCH 1905MHz RB 1 49 NTNV



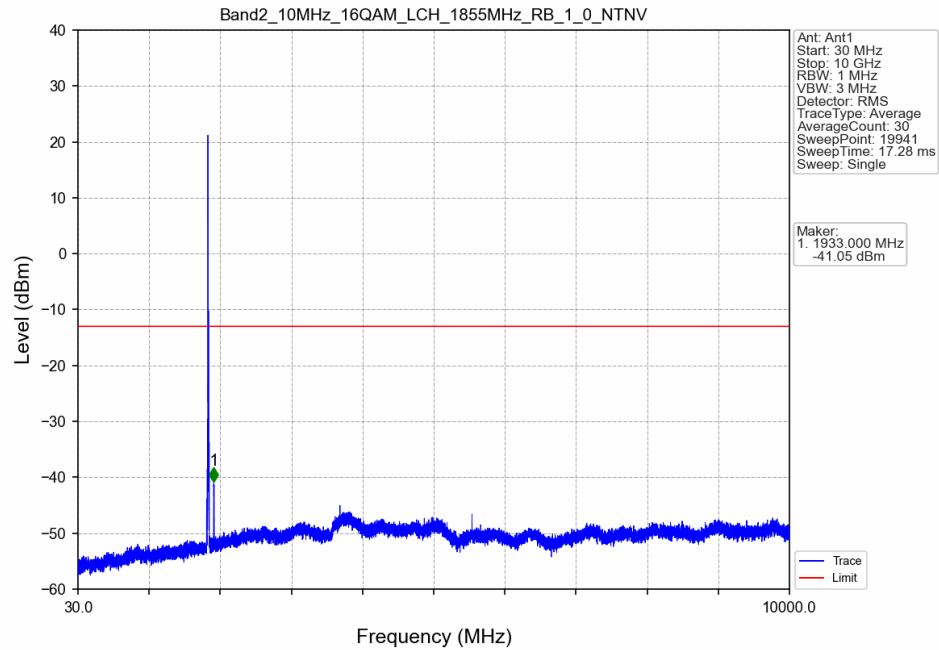
Band2 10MHz QPSK HCH 1905MHz RB 50 0 NTNV



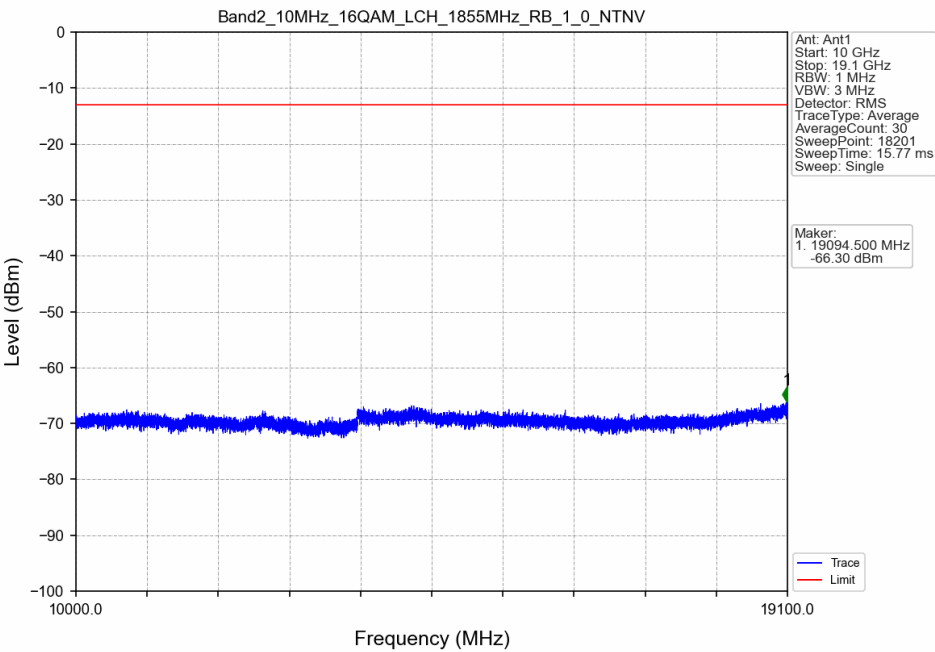
Band2 10MHz 16QAM LCH 1855MHz RB 1 0 NTNV



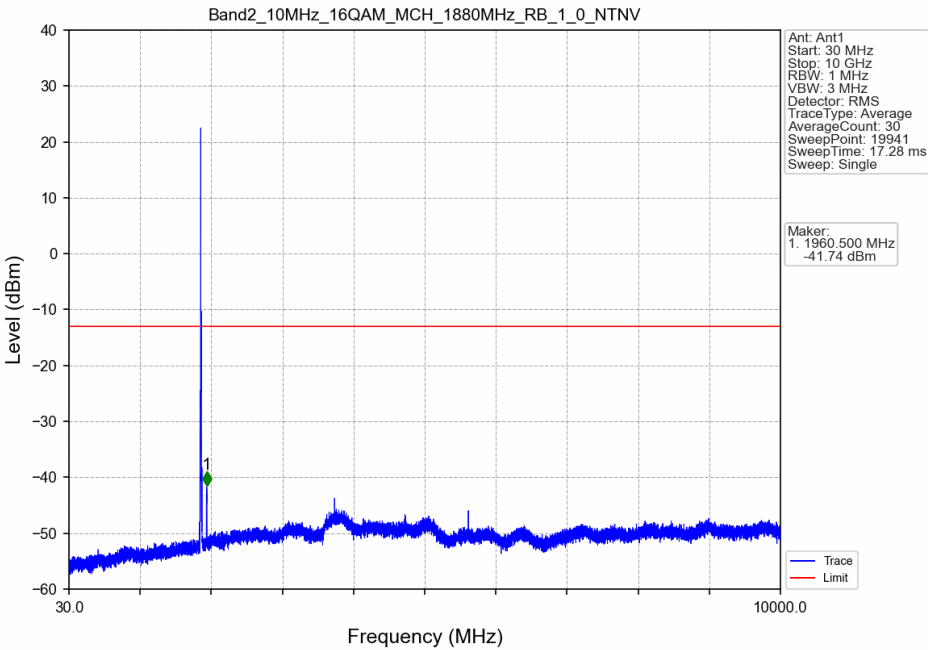
Band2 10MHz 16QAM LCH 1855MHz RB 1 0 NTNV



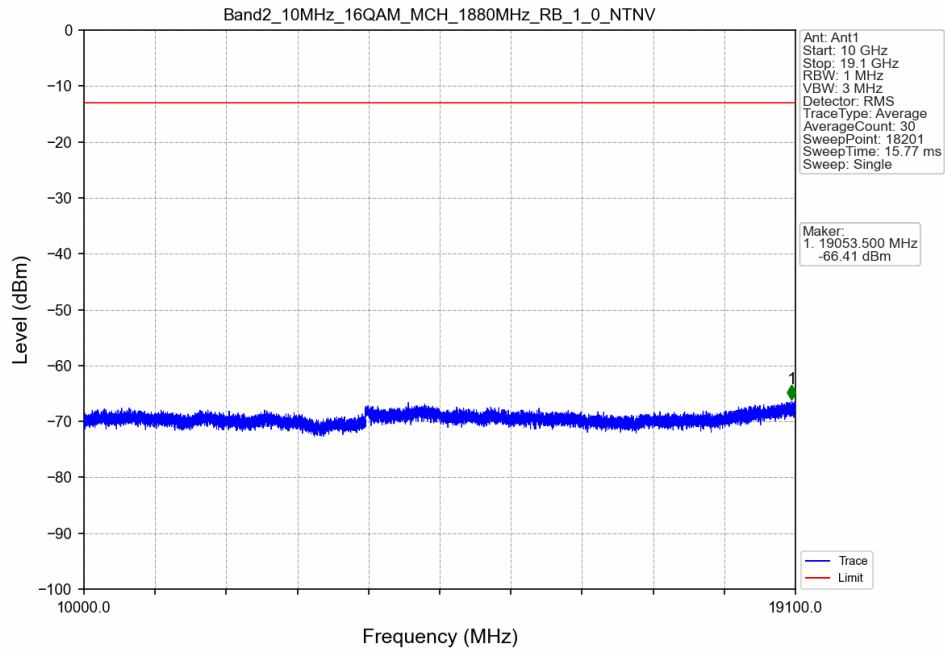
Band2 10MHz 16QAM LCH 1855MHz RB 1 0 NTNV



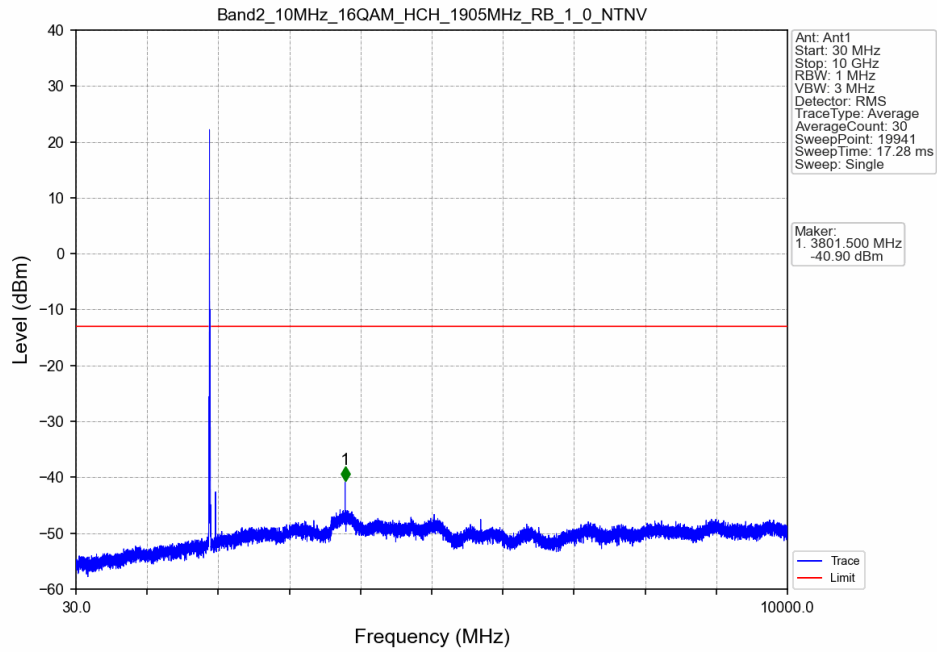
Band2 10MHz 16QAM MCH 1880MHz RB 1 0 NTNV



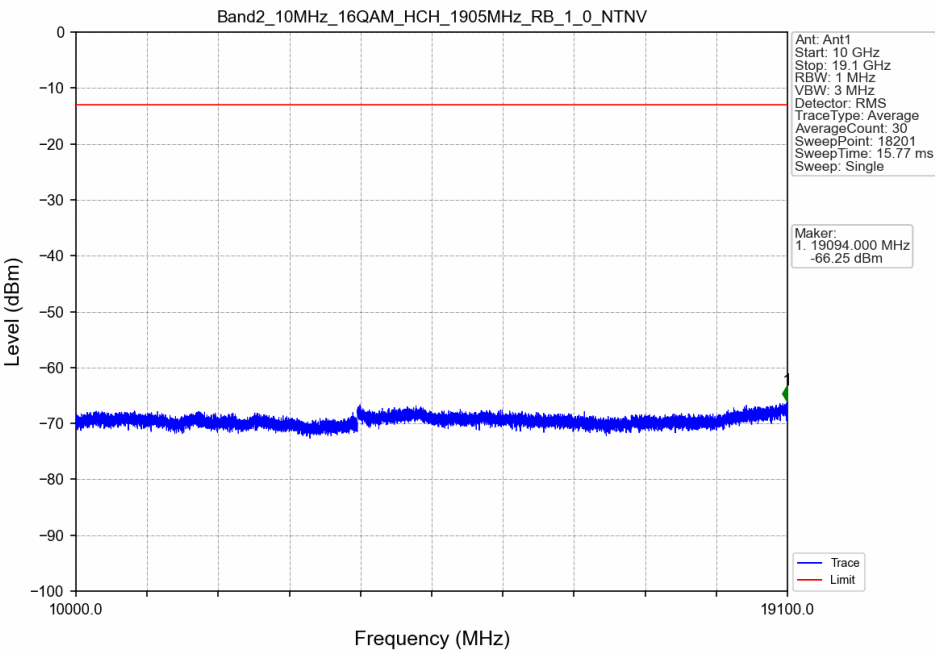
Band2 10MHz 16QAM MCH 1880MHz RB 1 0 NTNV



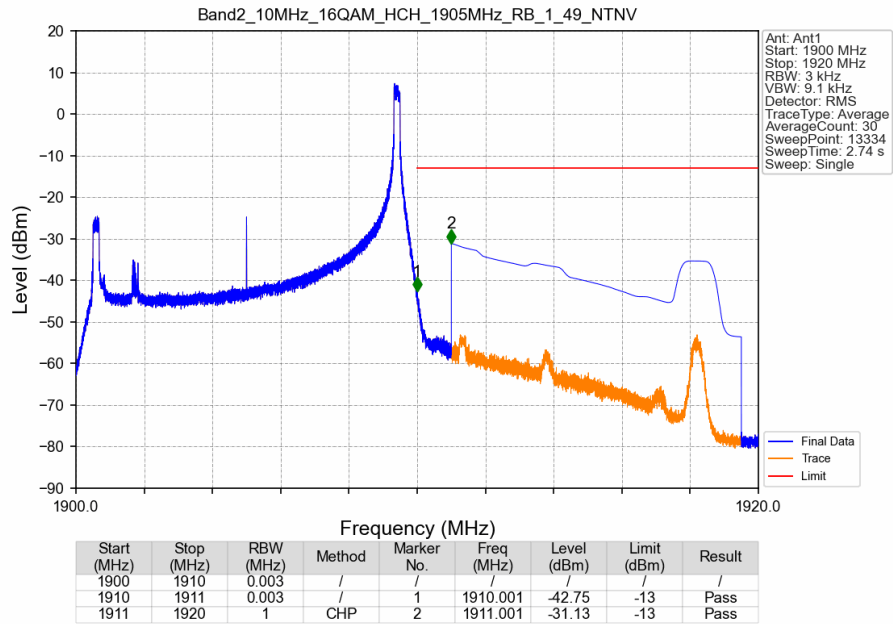
Band2 10MHz 16QAM HCH 1905MHz RB 1 0 NTNV



Band2 10MHz 16QAM HCH 1905MHz RB 1 0 NTV



Band2 10MHz 16QAM HCH 1905MHz RB 1 49 NTV

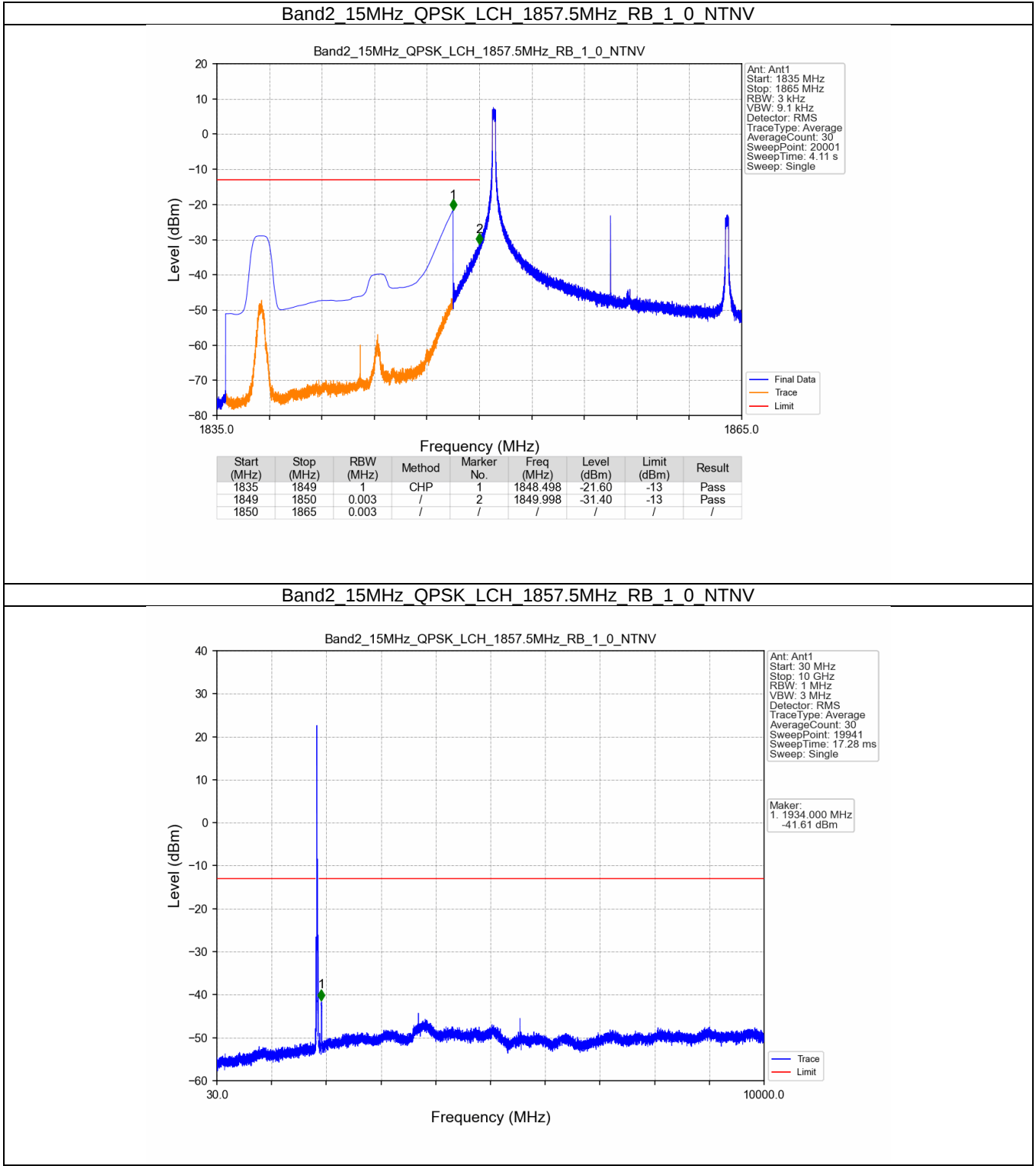


1.5 B2_15MHz

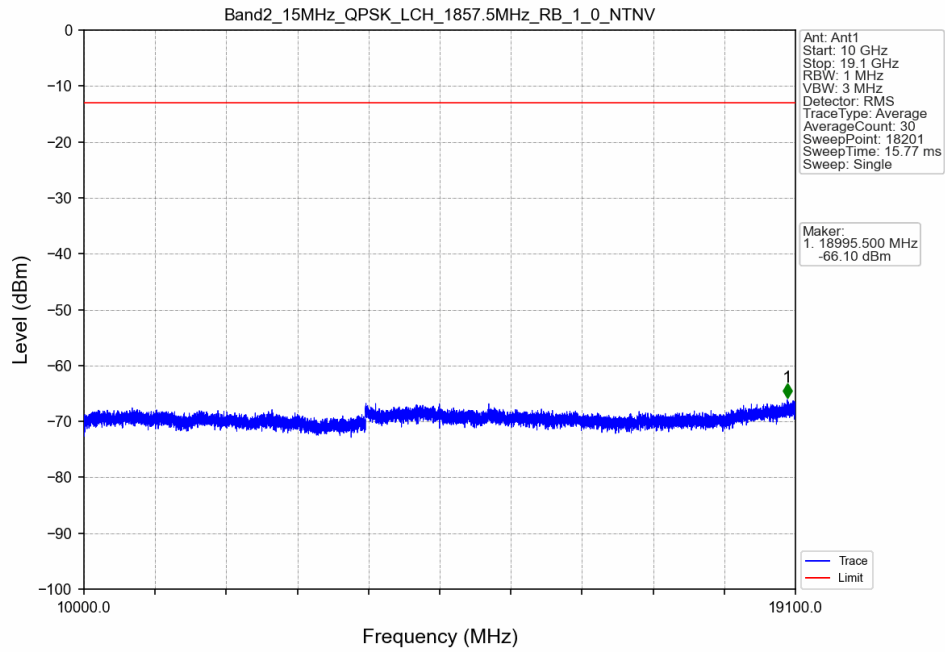
1.5.1 Test Result

Band: 2 / Bandwidth: 15MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1857.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1902.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
16QAM	1857.5	1	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1902.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass

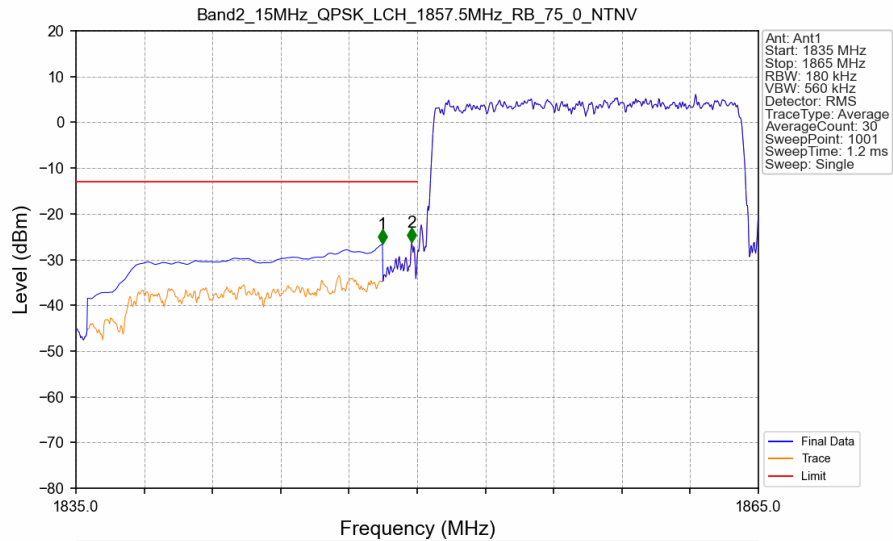
1.5.2 Test Graph



Band2 15MHz QPSK LCH 1857.5MHz RB 1 0 NTNV

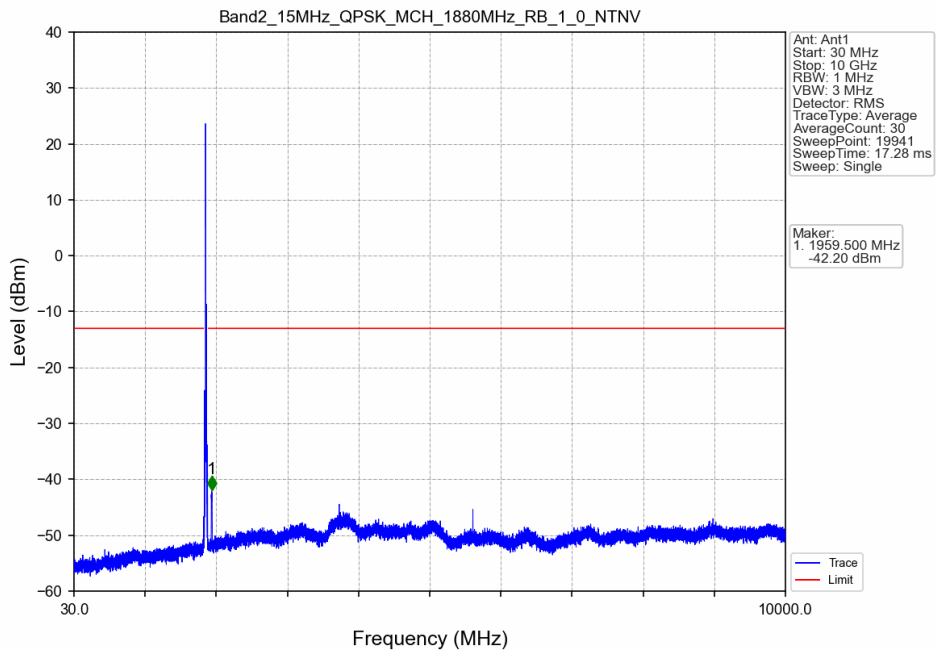


Band2 15MHz QPSK LCH 1857.5MHz RB 75 0 NTNV

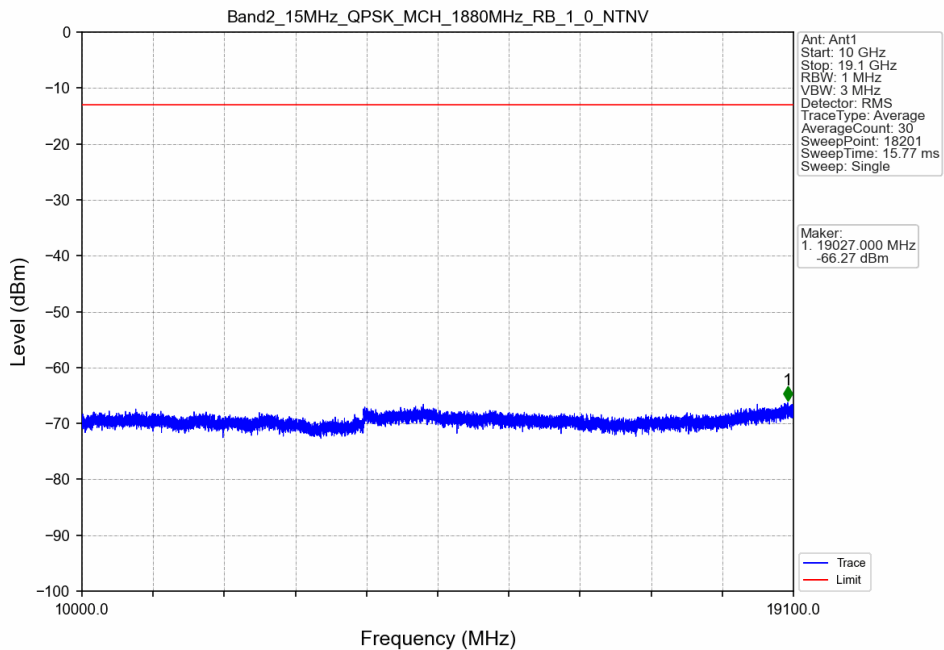


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1835	1849	1	CHP	1	1848.470	-26.64	-13	Pass
1849	1850	0.18	/	2	1849.760	-26.21	-13	Pass
1850	1865	0.18	/	/	/	/	/	/

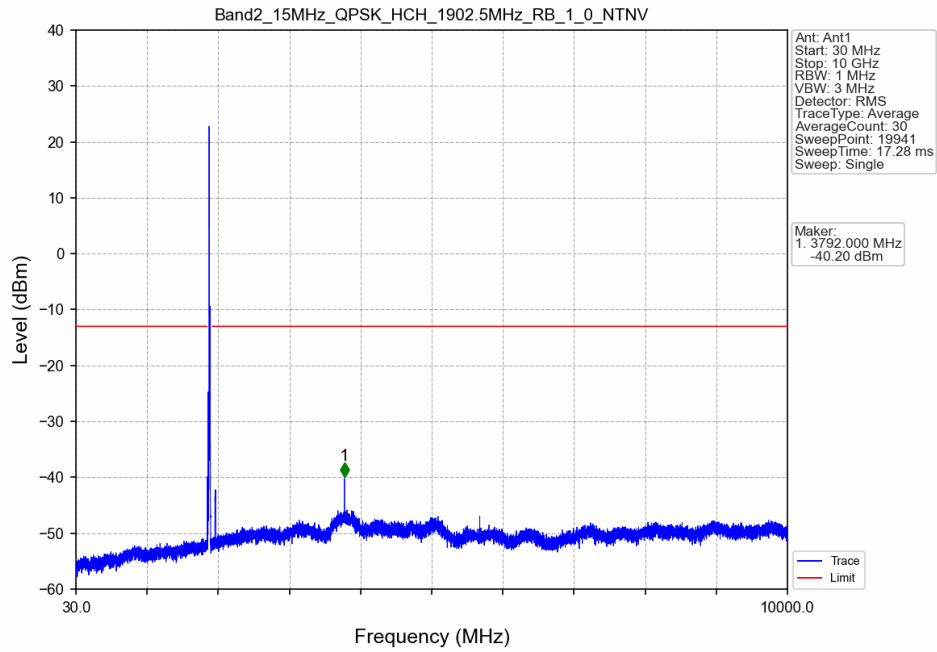
Band2_15MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



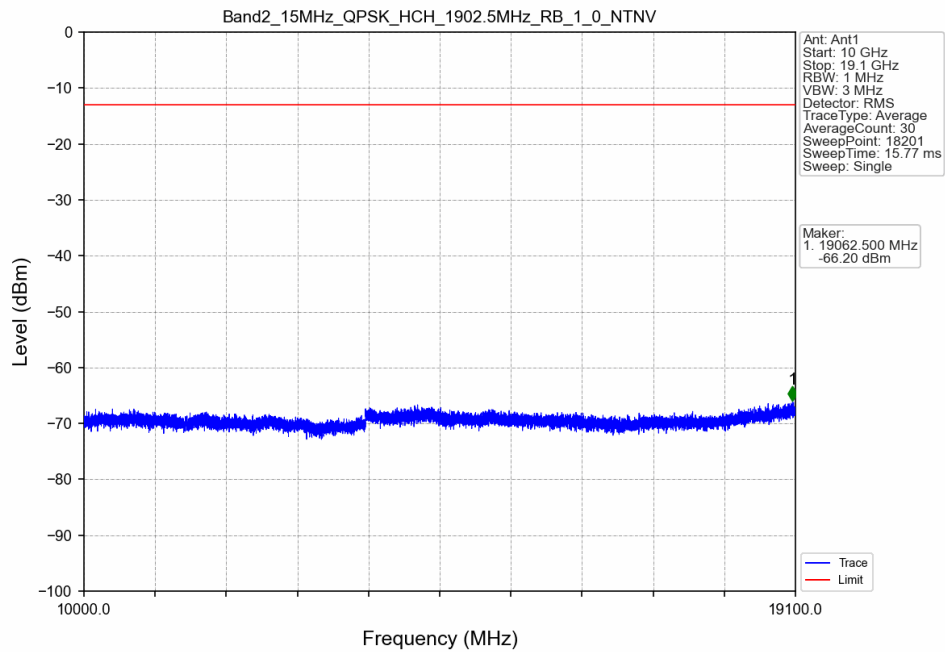
Band2_15MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



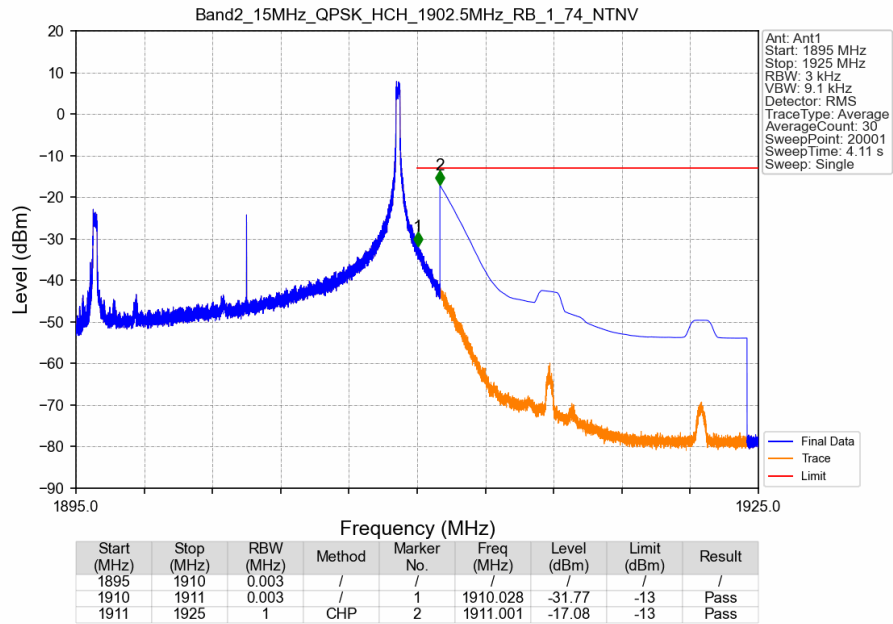
Band2 15MHz QPSK HCH 1902.5MHz RB 1 0 NTV



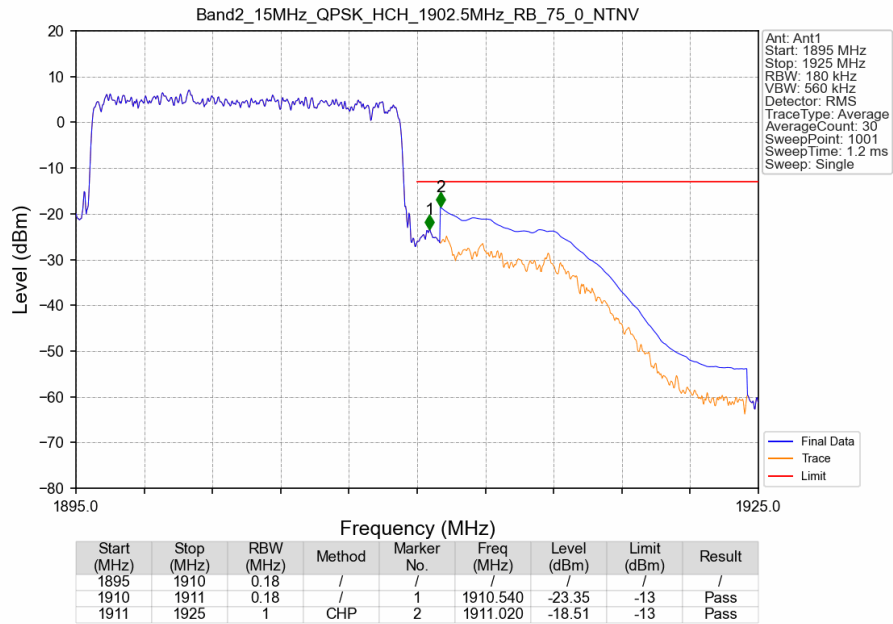
Band2 15MHz QPSK HCH 1902.5MHz RB 1 0 NTV



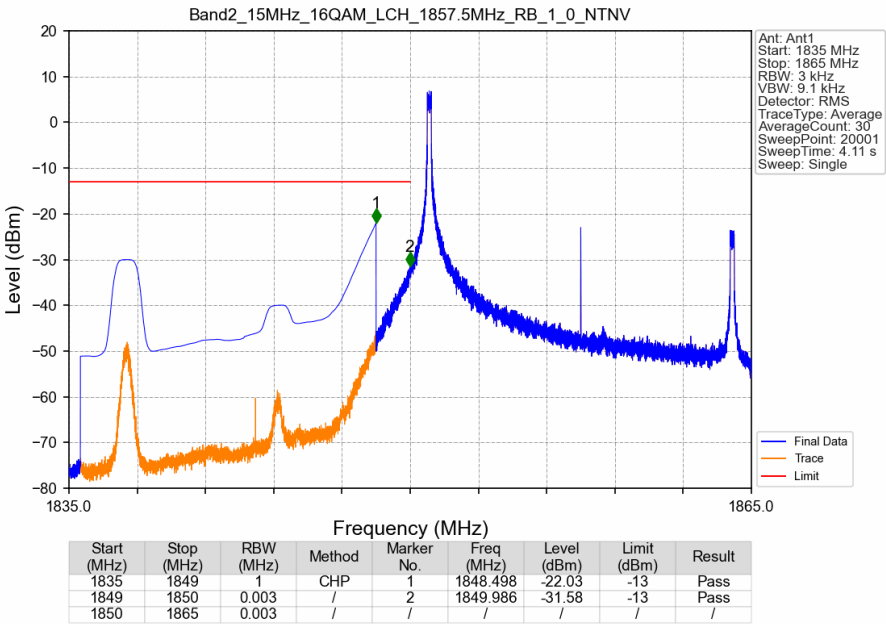
Band2 15MHz QPSK HCH 1902.5MHz RB 1 74 NTNV



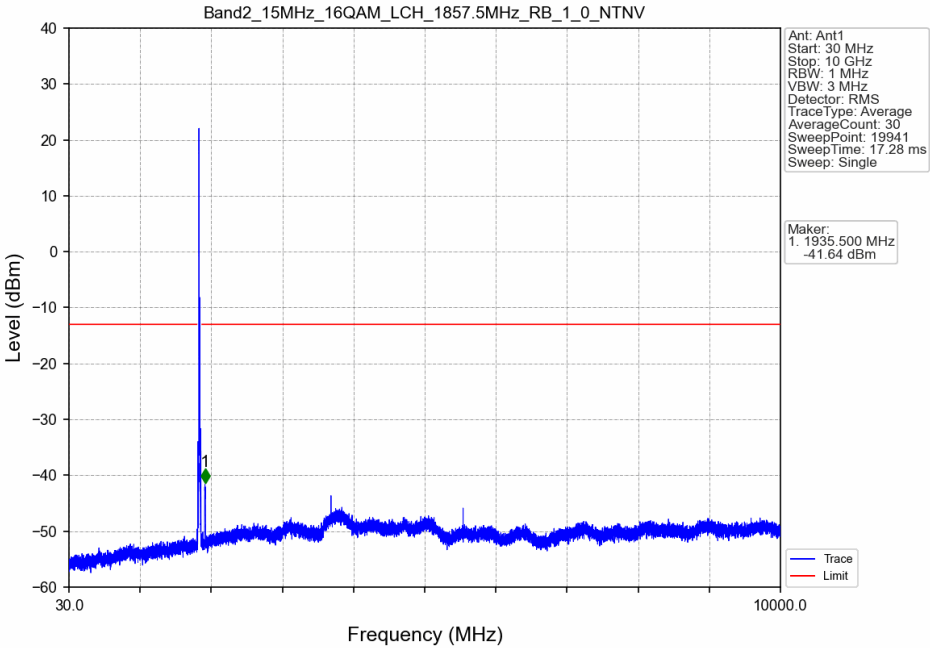
Band2 15MHz QPSK HCH 1902.5MHz RB 75 0 NTNV



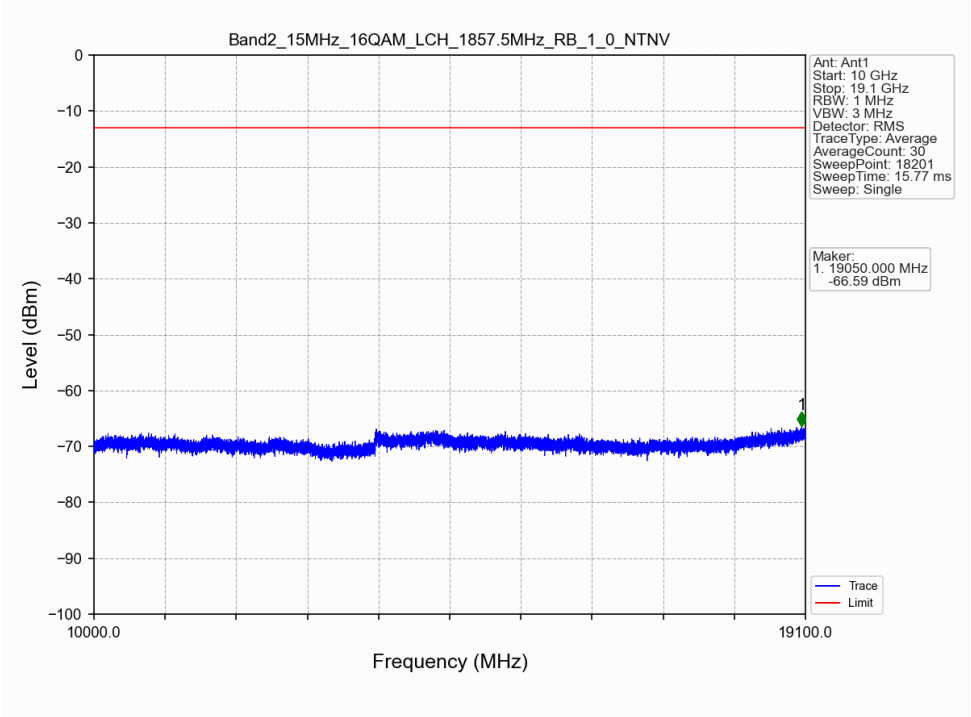
Band2 15MHz 16QAM LCH 1857.5MHz RB 1 0 NTNV



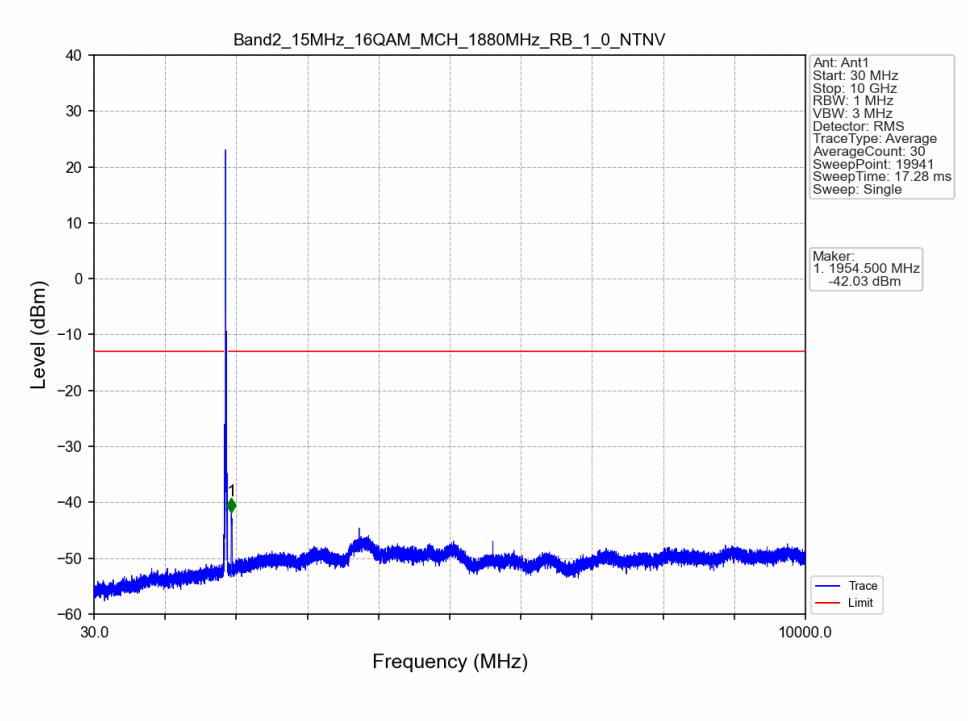
Band2 15MHz 16QAM LCH 1857.5MHz RB 1 0 NTNV



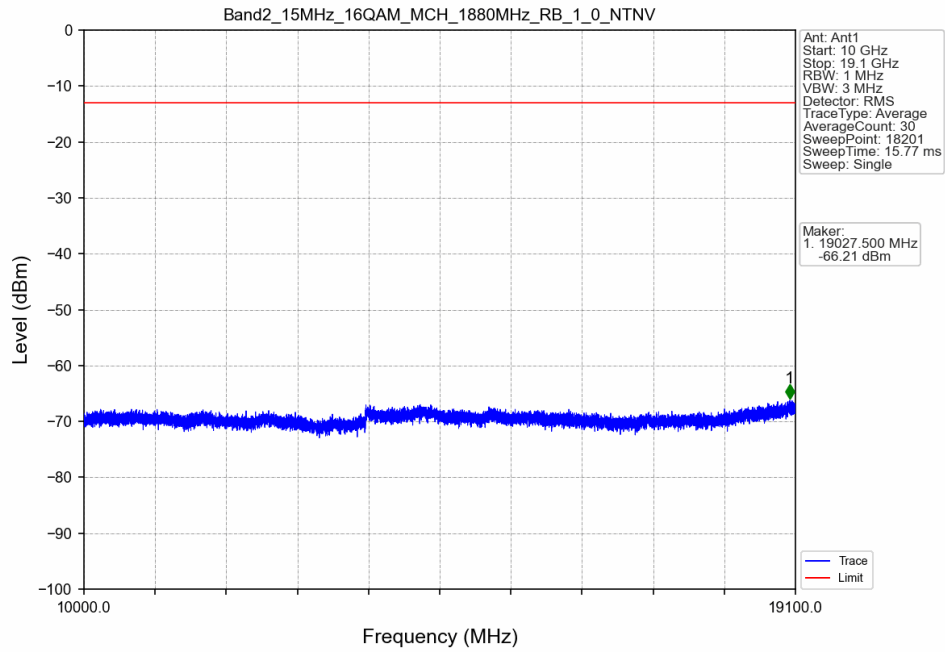
Band2 15MHz 16QAM LCH 1857.5MHz RB 1 0 NTNV



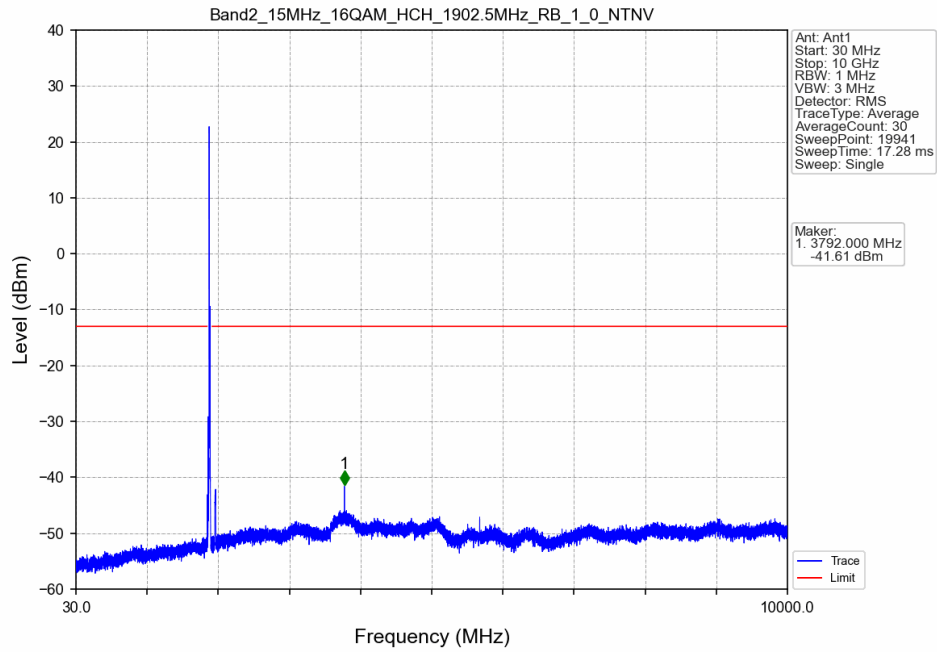
Band2 15MHz 16QAM MCH 1880MHz RB 1 0 NTNV



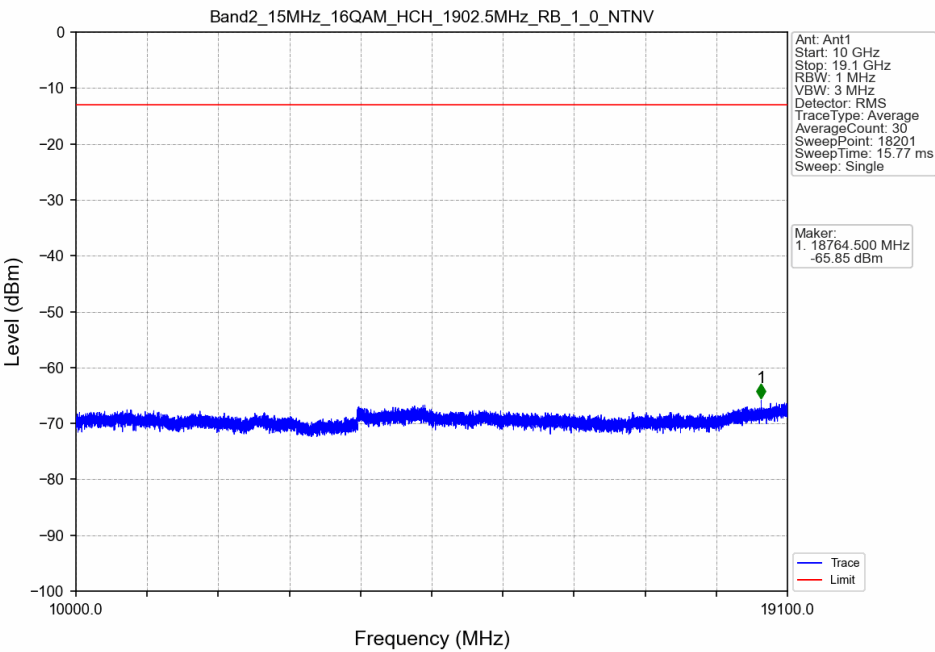
Band2 15MHz 16QAM MCH 1880MHz RB 1 0 NTNV



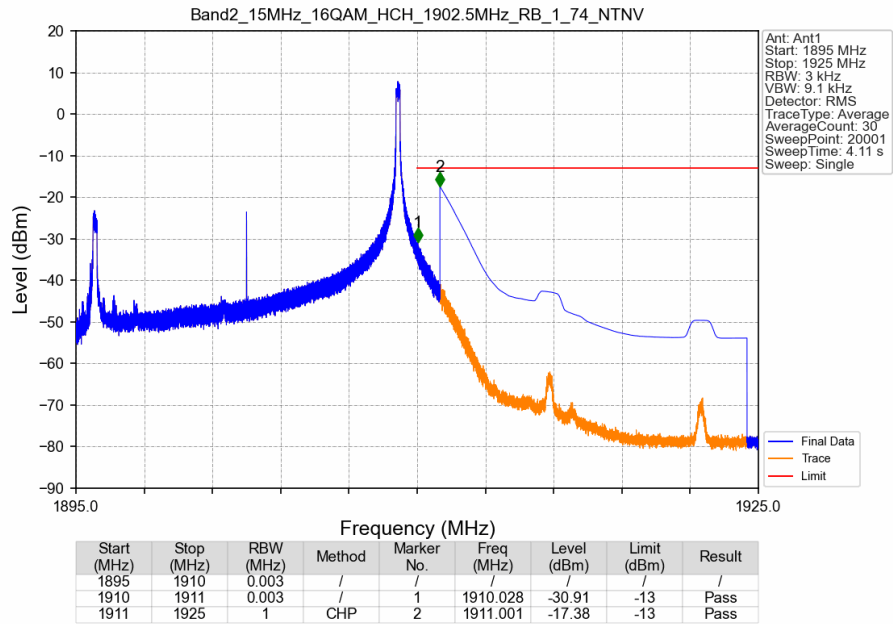
Band2 15MHz 16QAM HCH 1902.5MHz RB 1 0 NTNV



Band2 15MHz 16QAM HCH 1902.5MHz RB 1 0 NTNV



Band2 15MHz 16QAM HCH 1902.5MHz RB 1 74 NTNV

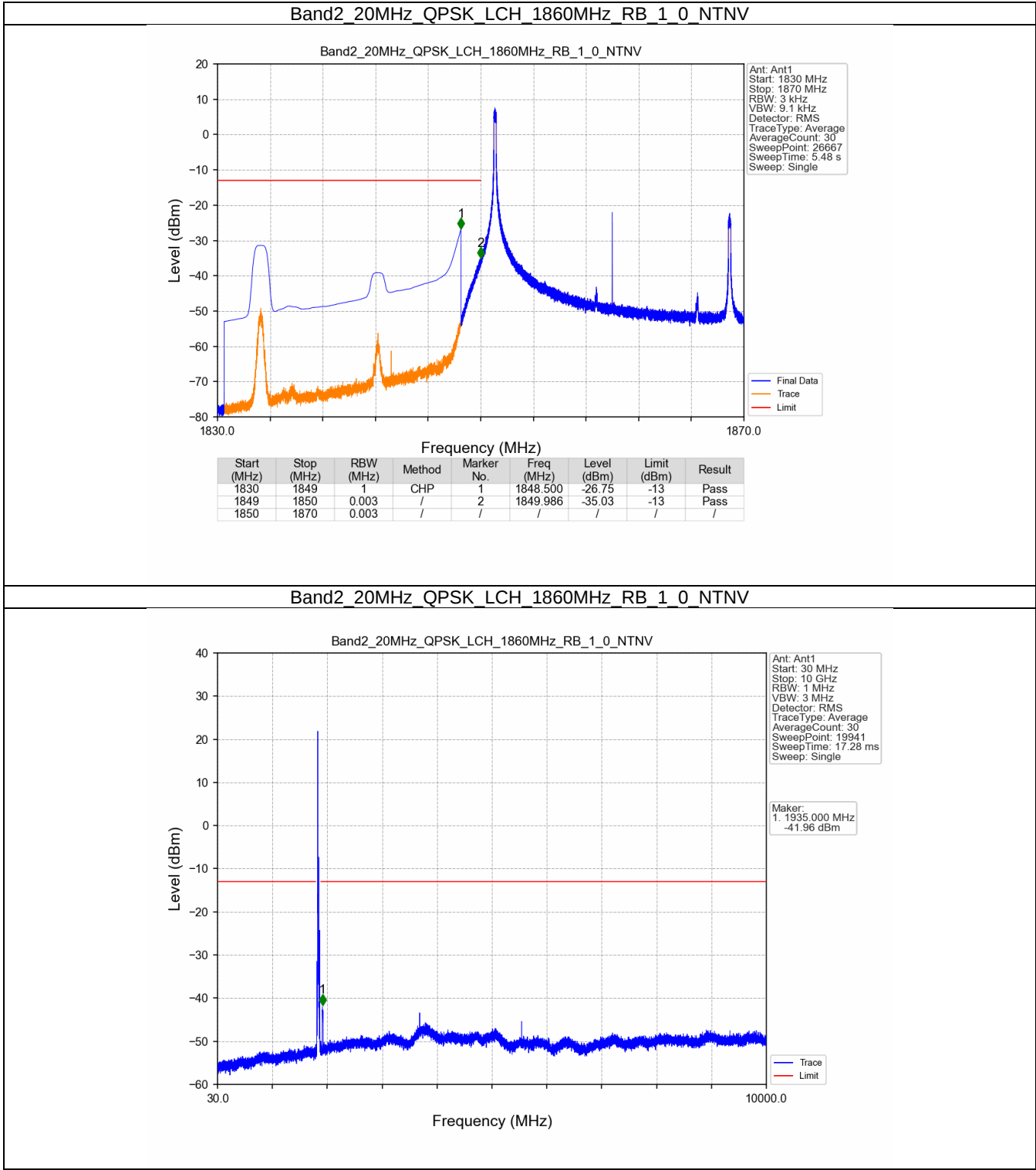


1.6 B2_20MHz

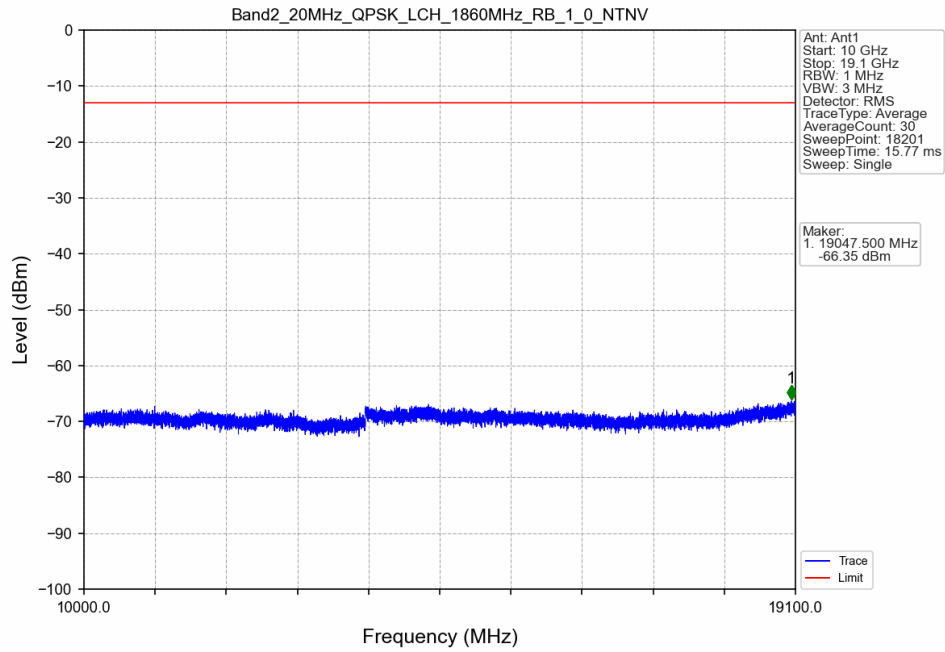
1.6.1 Test Result

Band: 2 / Bandwidth: 20MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1860	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1900	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
16QAM	1860	1	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1900	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass

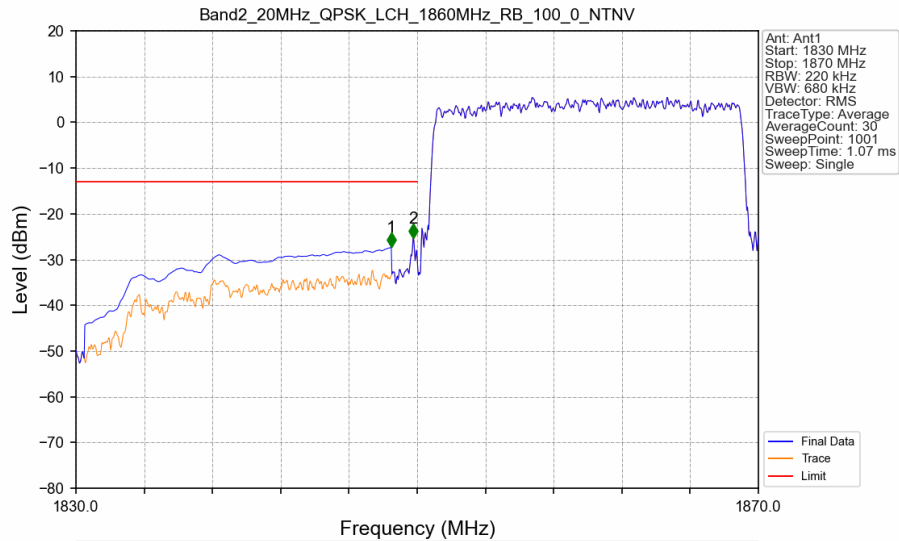
1.6.2 Test Graph



Band2 20MHz QPSK LCH 1860MHz RB 1 0 NTNV

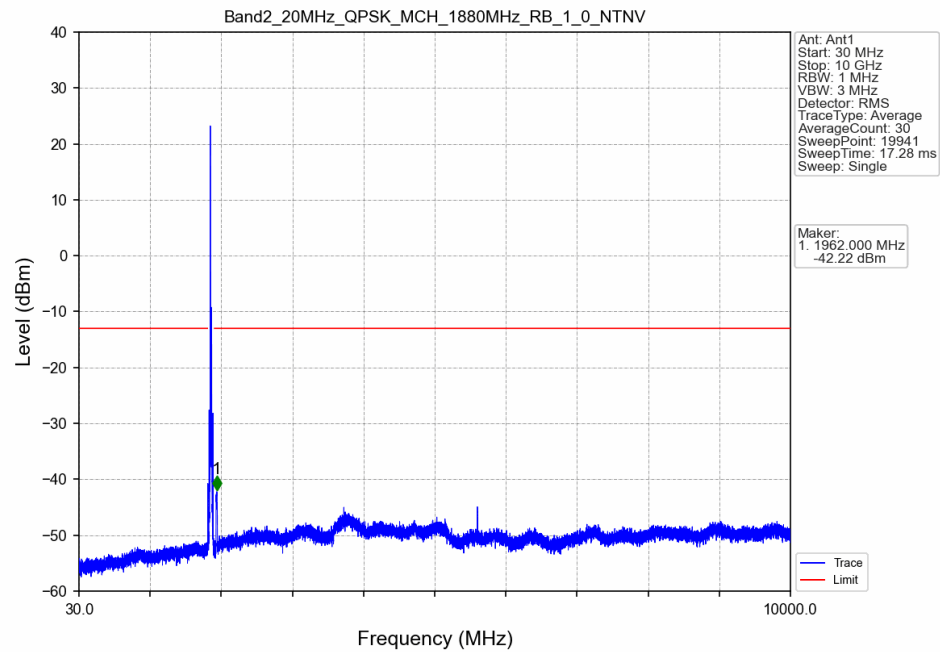


Band2 20MHz QPSK LCH 1860MHz RB 100 0 NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1830	1849	1	CHP	1	1848.480	-27.32	-13	Pass
1849	1850	0.22	/	2	1849.760	-25.38	-13	Pass
1850	1870	0.22	/	/	/	/	/	/

Band2 20MHz QPSK MCH 1880MHz RB 1 0 NTN



Band2 20MHz QPSK MCH 1880MHz RB 1 0 NTN

