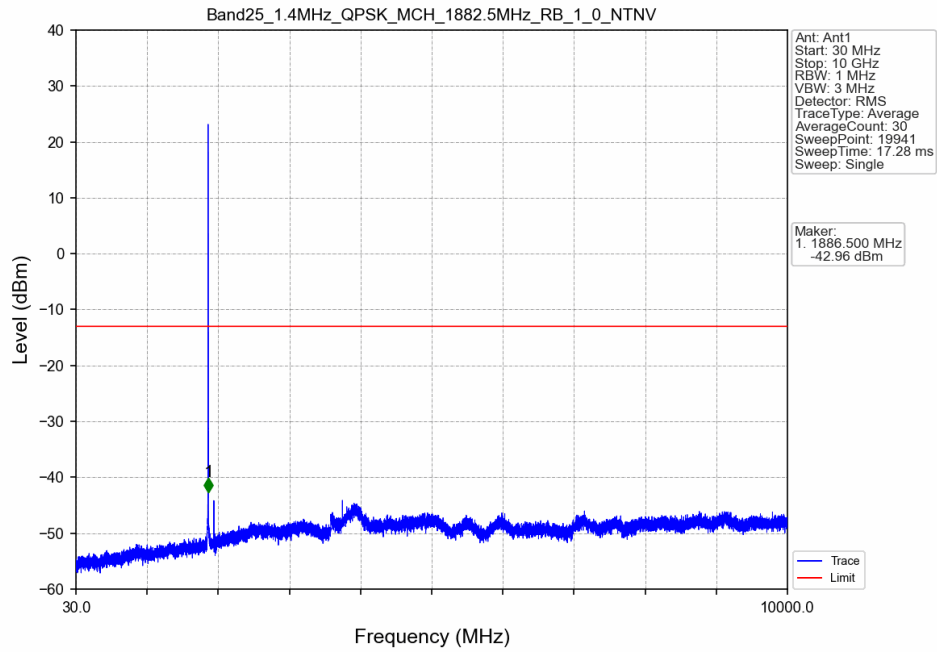
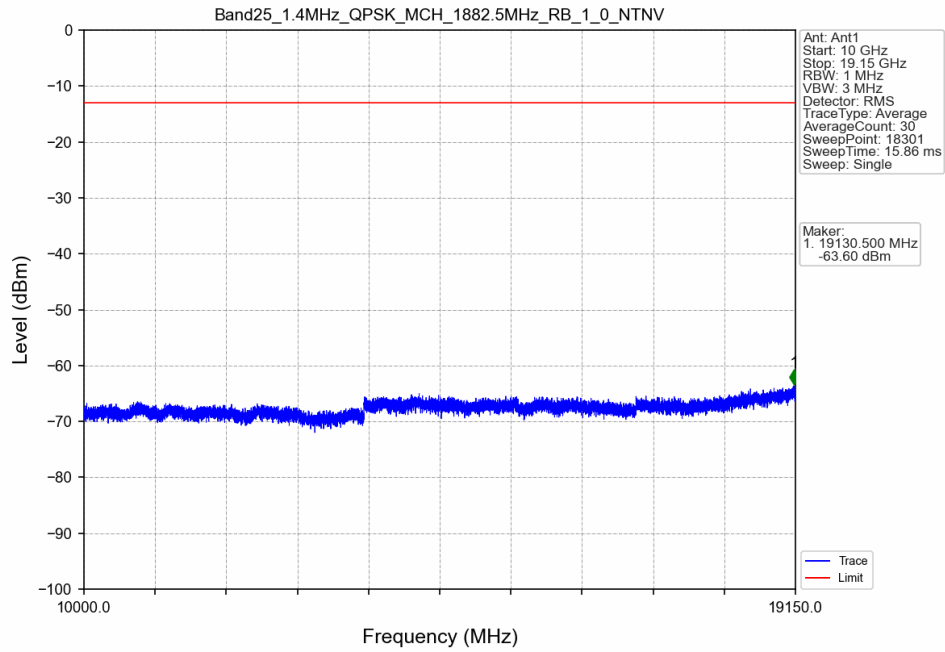


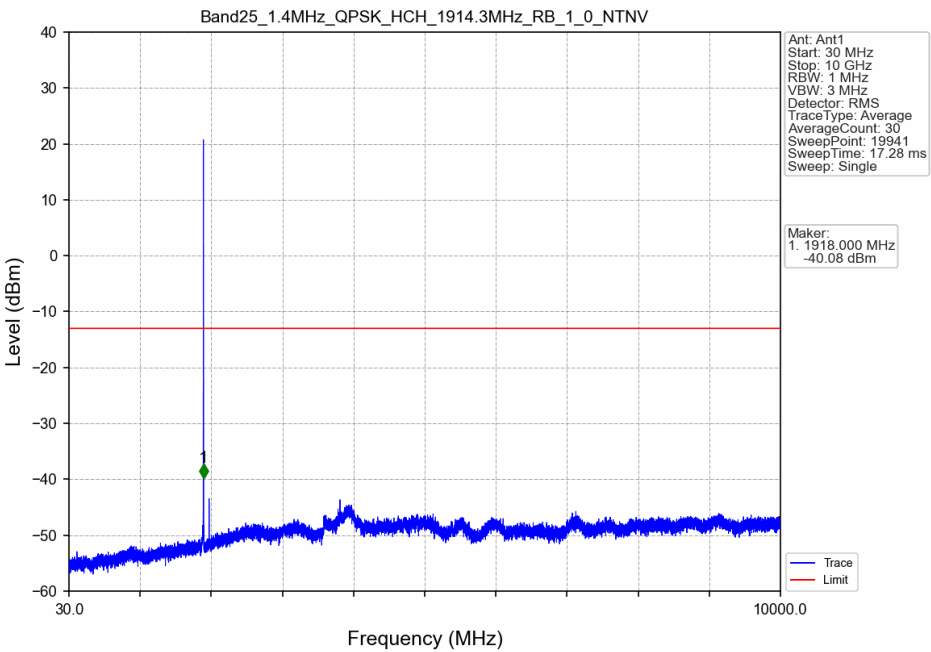
Band25 1.4MHz QPSK MCH 1882.5MHz RB 1 0 NTNV



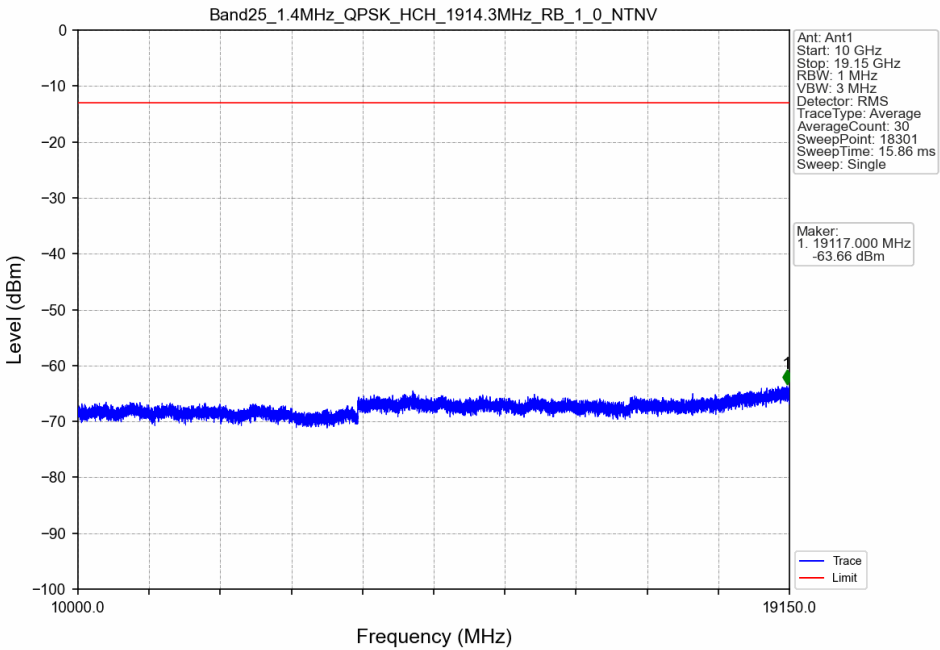
Band25 1.4MHz QPSK MCH 1882.5MHz RB 1 0 NTNV



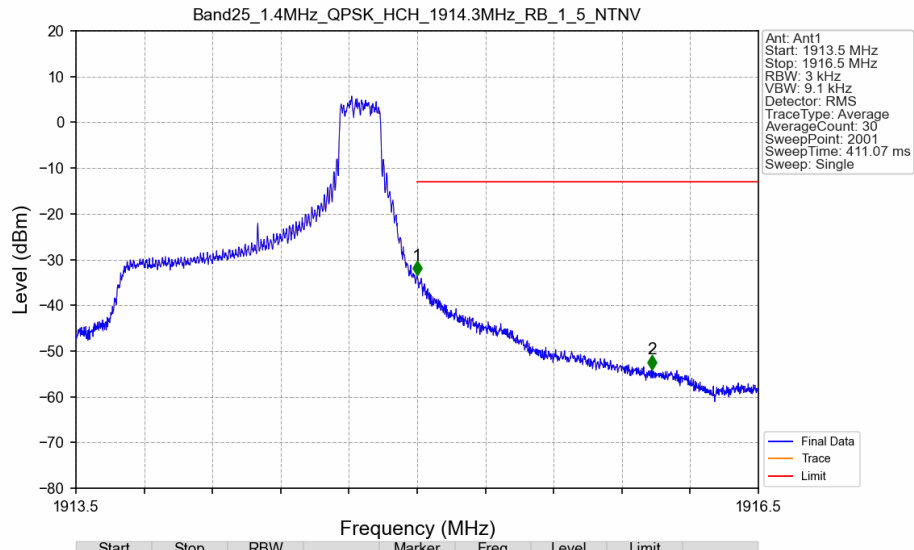
Band25 1.4MHz QPSK HCH 1914.3MHz RB 1 0 NTV



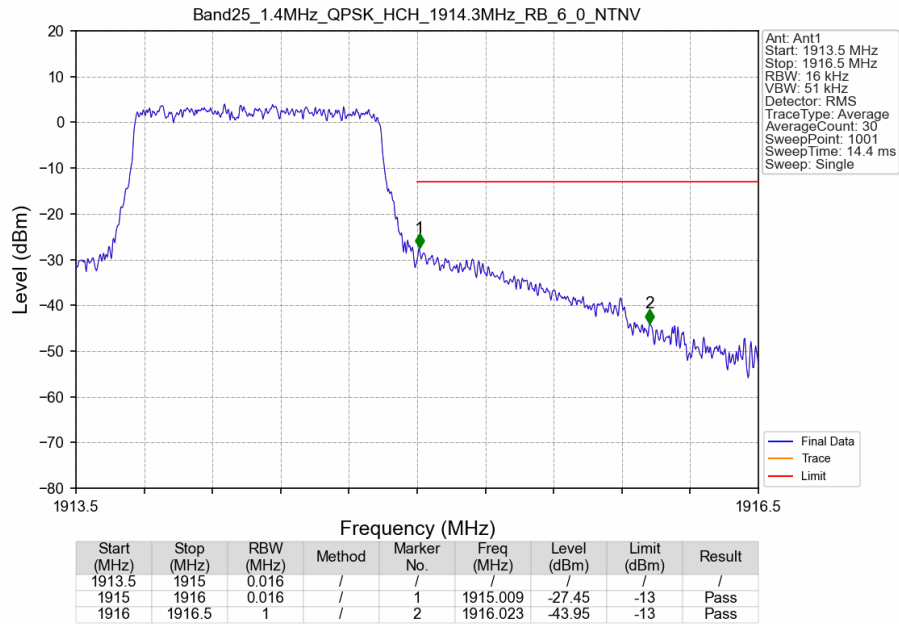
Band25 1.4MHz QPSK HCH 1914.3MHz RB 1 0 NTV



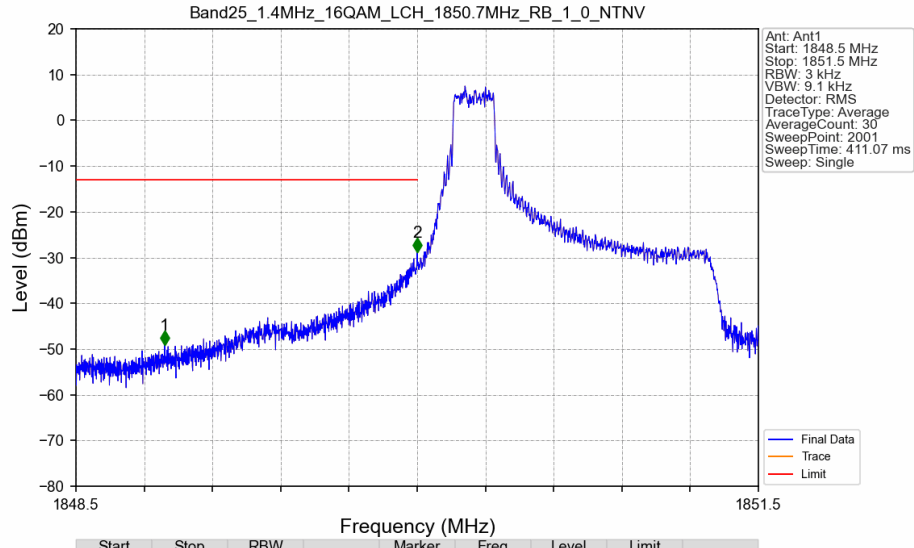
Band25 1.4MHz QPSK HCH 1914.3MHz RB 1 5 NTNV



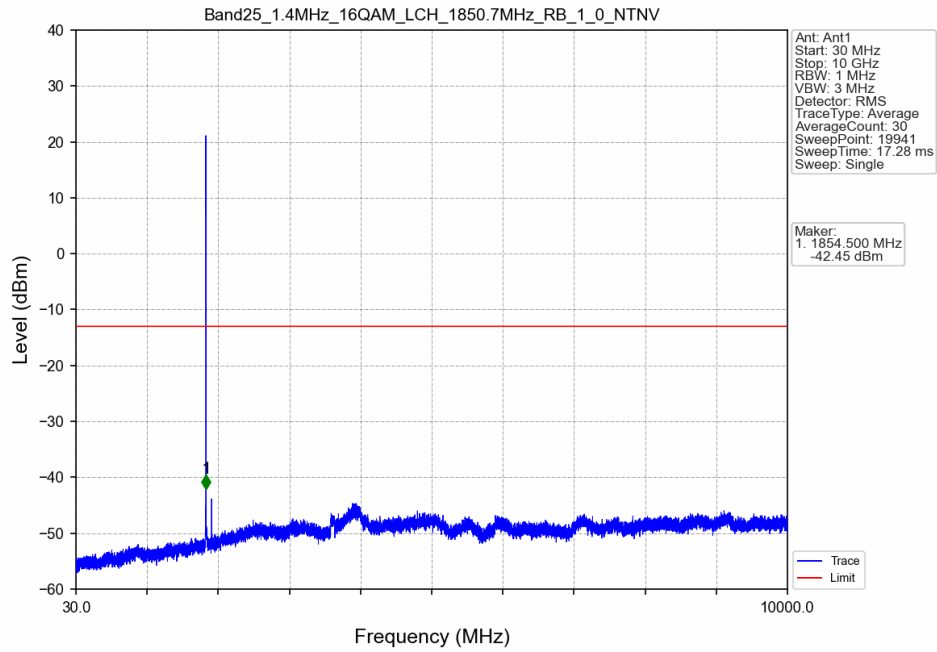
Band25 1.4MHz QPSK HCH 1914.3MHz RB 6 0 NTNV



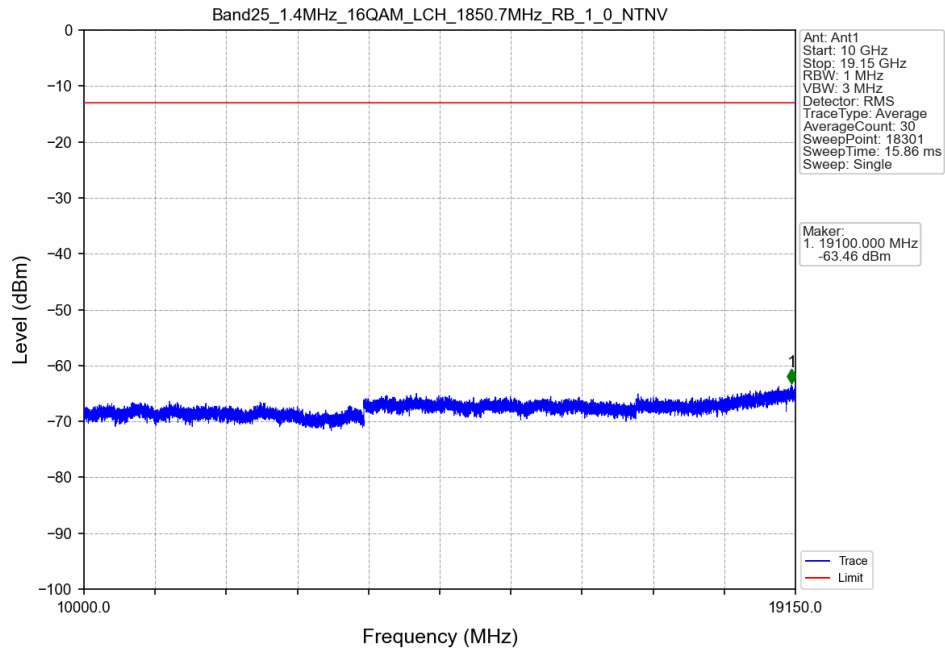
Band25 1.4MHz 16QAM LCH 1850.7MHz RB 1 0 NTV



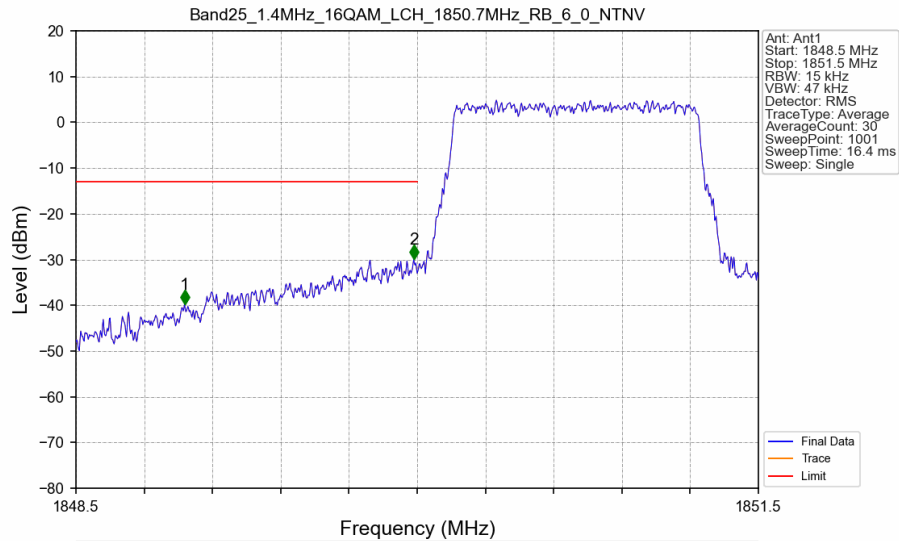
Band25 1.4MHz 16QAM LCH 1850.7MHz RB 1 0 NTV



Band25 1.4MHz 16QAM LCH 1850.7MHz RB 1 0 NTV

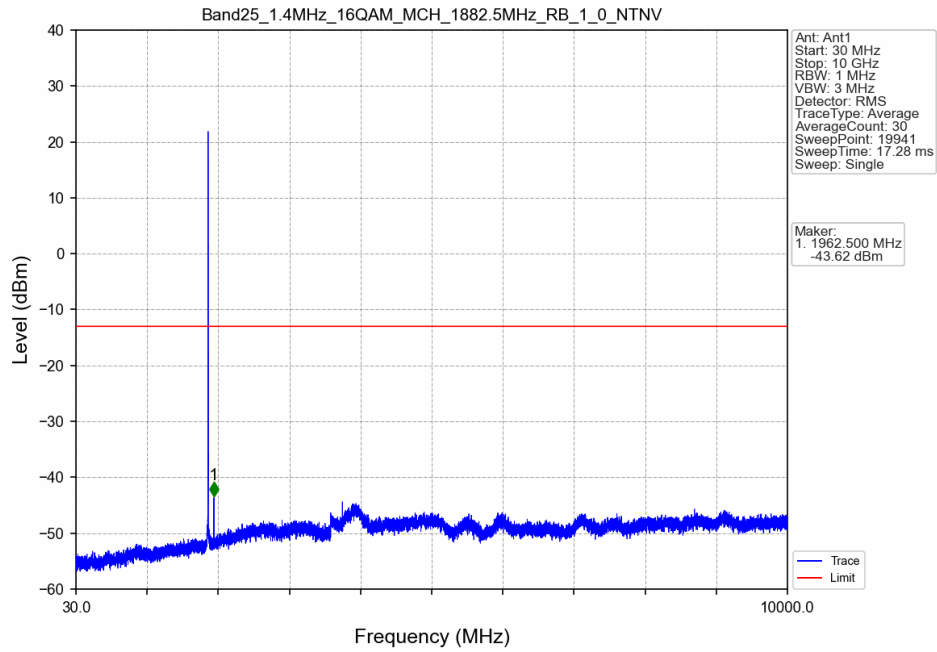


Band25 1.4MHz 16QAM LCH 1850.7MHz RB 6 0 NTV

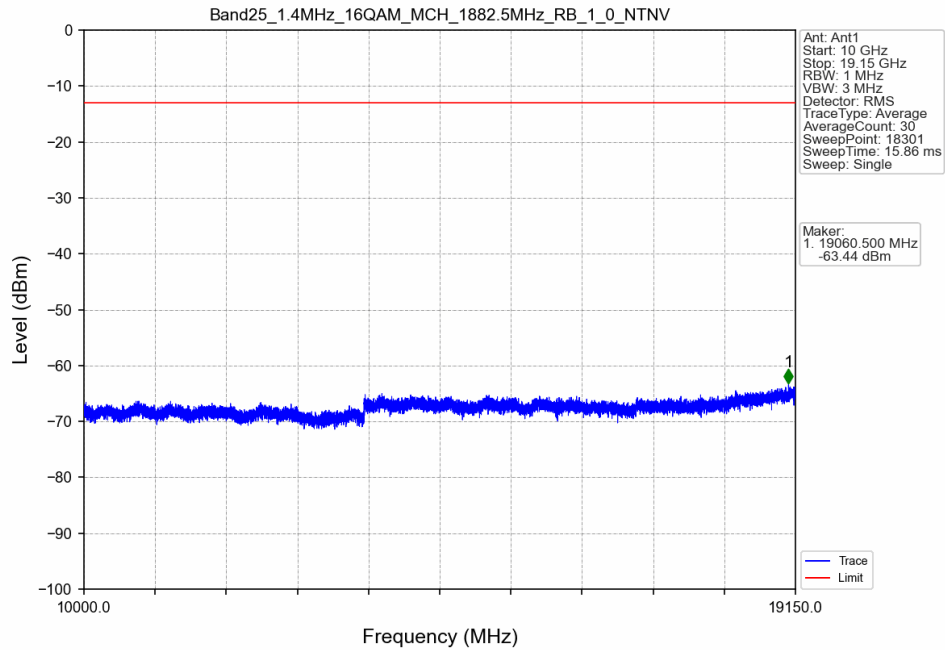


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1848.5	1849	1	/	1	1848.977	-39.80	-13	Pass
1849	1850	0.015	/	2	1849.985	-29.97	-13	Pass
1850	1851.5	0.015	/	/	/	/	/	/

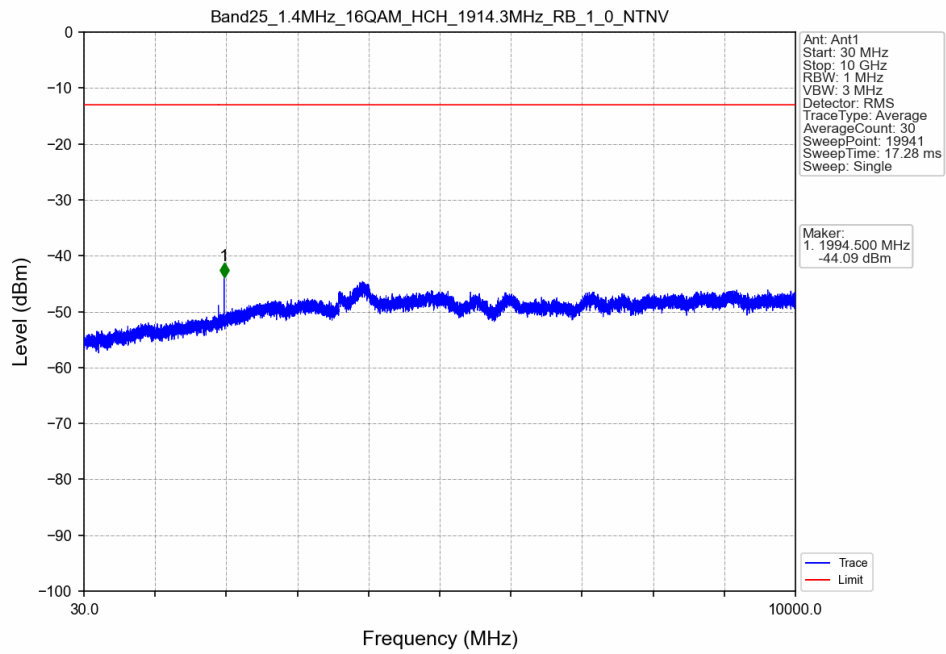
Band25 1.4MHz 16QAM MCH 1882.5MHz RB 1 0 NTV



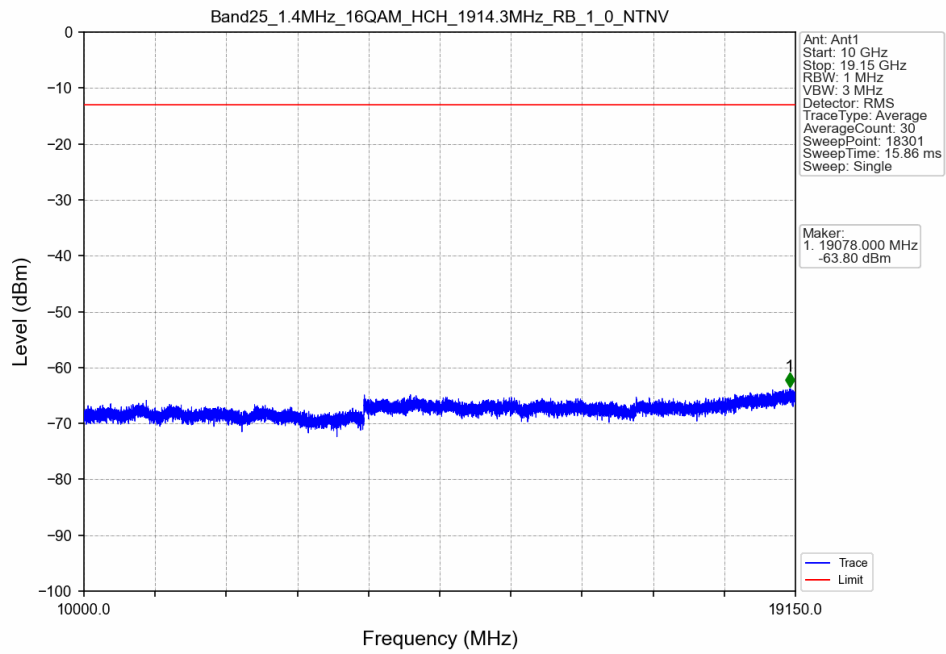
Band25 1.4MHz 16QAM MCH 1882.5MHz RB 1 0 NTV



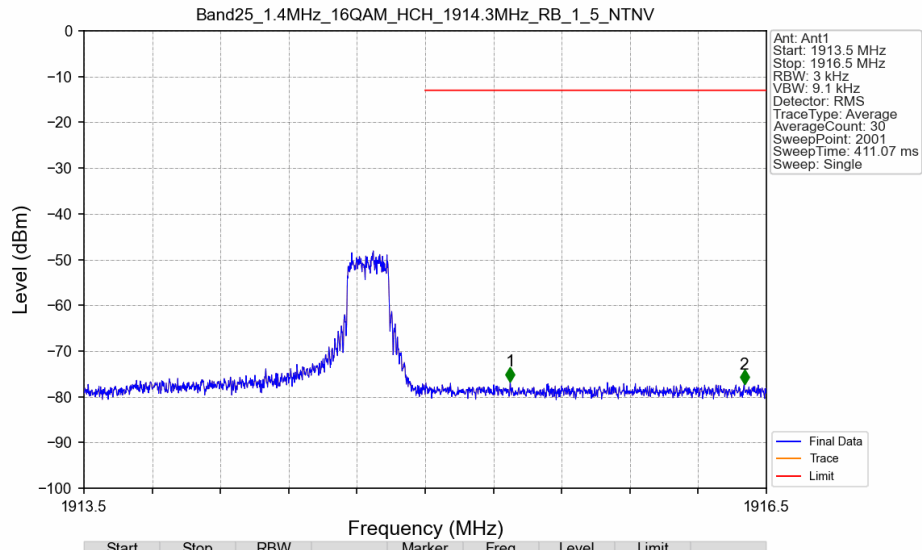
Band25 1.4MHz 16QAM HCH 1914.3MHz RB 1 0 NTV



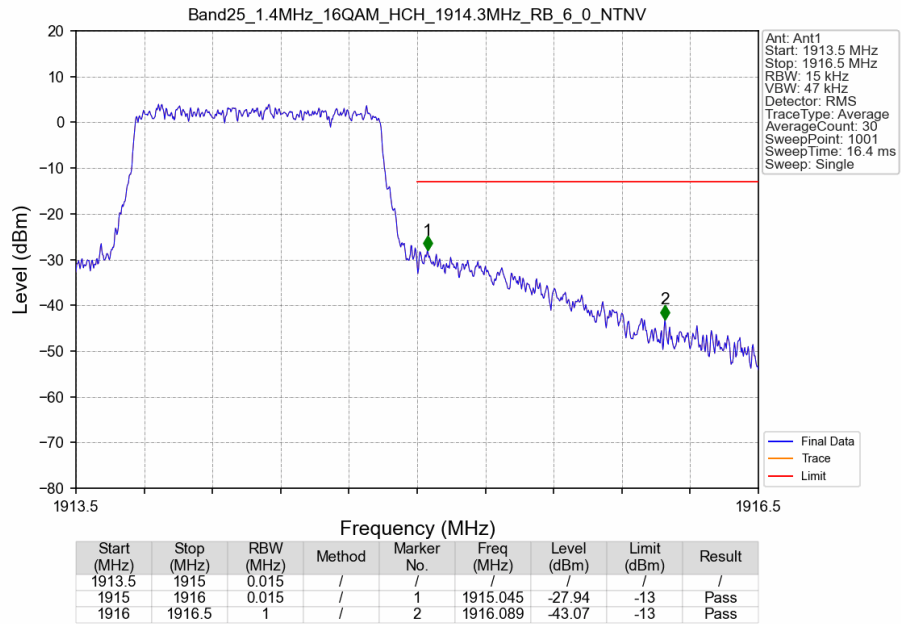
Band25_1.4MHz_16QAM_HCH_1914.3MHz_RB_1_0_NTV



Band25 1.4MHz 16QAM HCH 1914.3MHz RB 1 5 NTNV



Band25 1.4MHz 16QAM HCH 1914.3MHz RB 6 0 NTNV

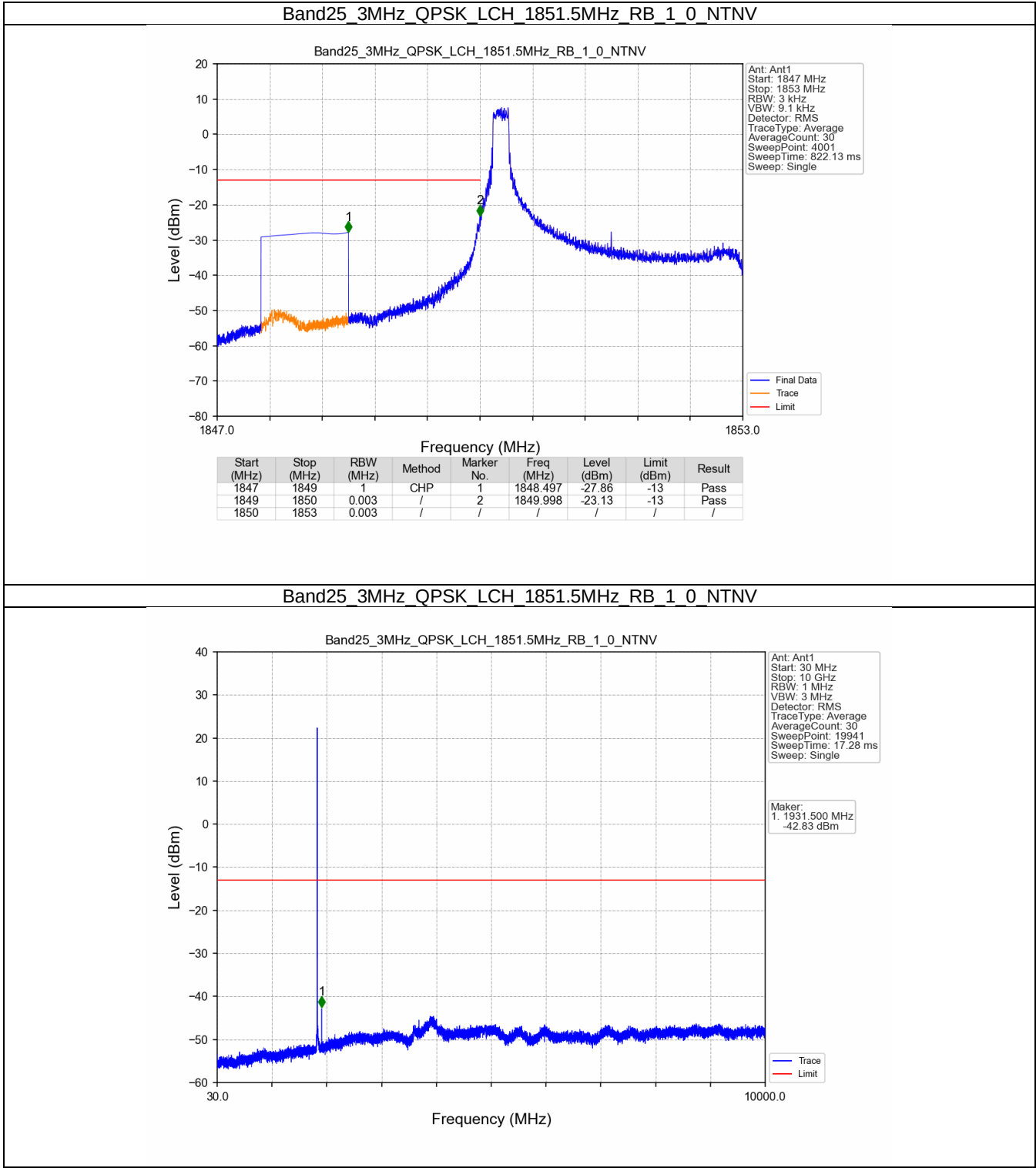


4.2 B25_3MHz

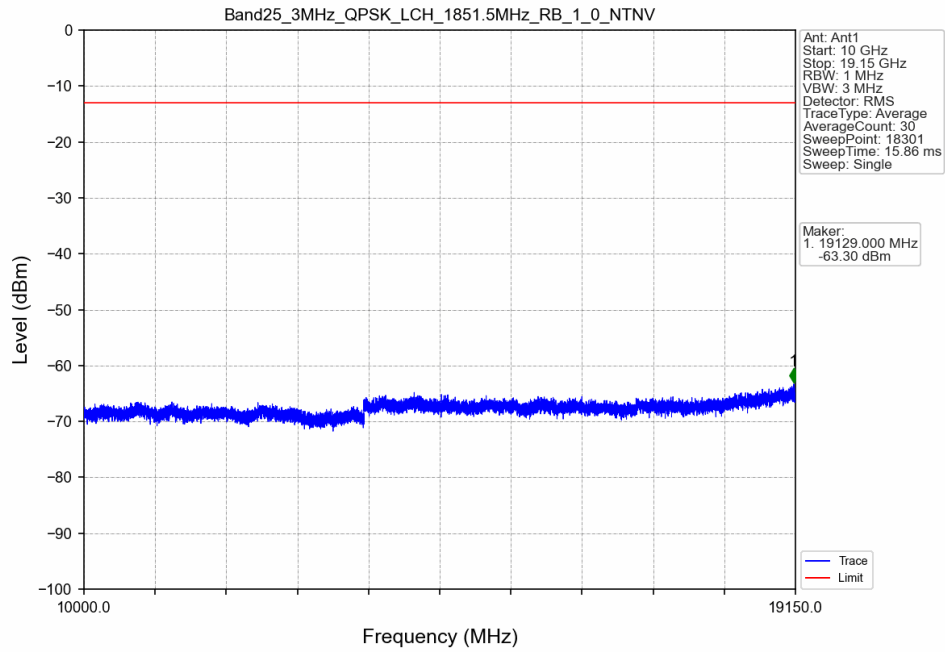
4.2.1 Test Result

Band: 25 / Bandwidth: 3MHz / NTVN						
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
	1882.5	1	0	Refer To Test Graph		Pass
	1913.5	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
	1882.5	1	0	Refer To Test Graph		Pass
	1913.5	1	0	Refer To Test Graph		Pass
			14	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass

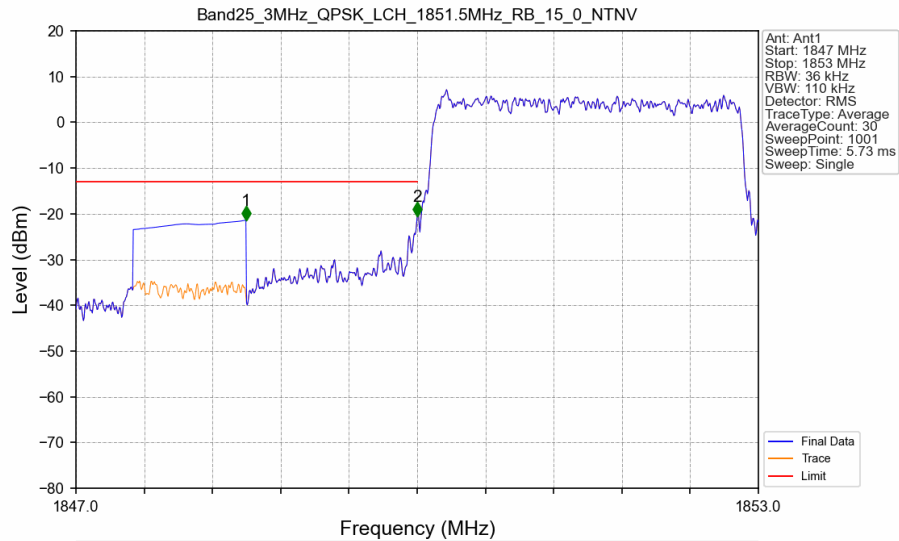
4.2.2 Test Graph



Band25 3MHz QPSK LCH 1851.5MHz RB 1 0 NTV

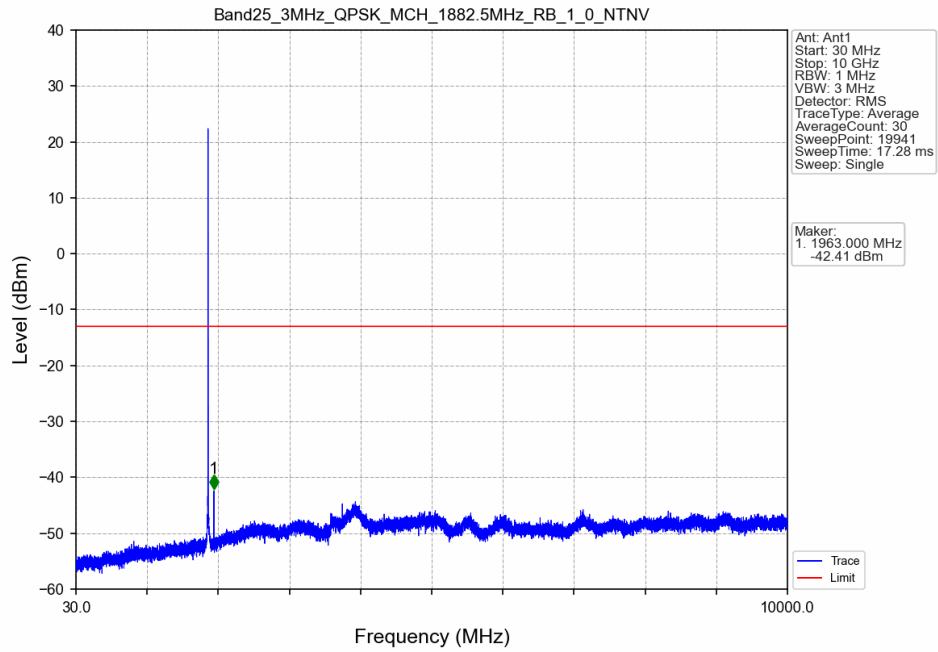


Band25_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTV

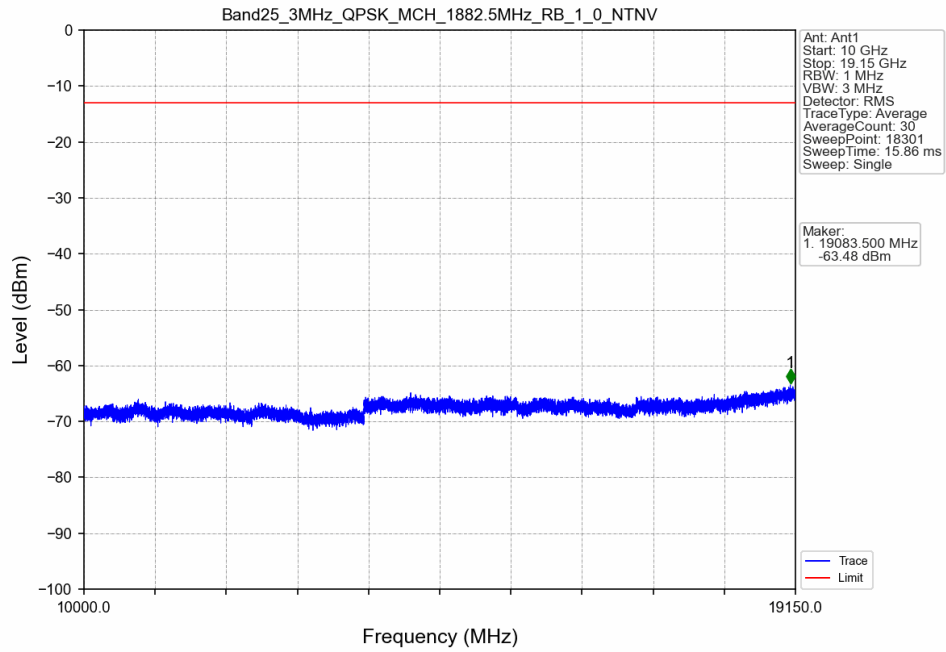


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.494	-21.43	-13	Pass
1849	1850	0.036	/	2	1850.000	-20.64	-13	Pass
1850	1853	0.036	/	/	/	/	/	/

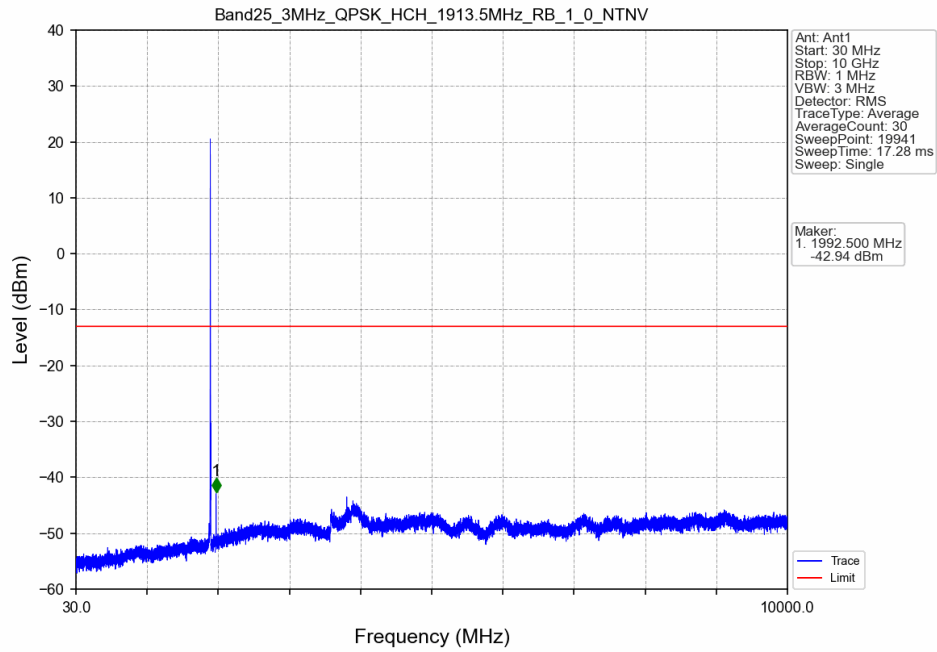
Band25 3MHz QPSK MCH 1882.5MHz RB 1 0 NTN



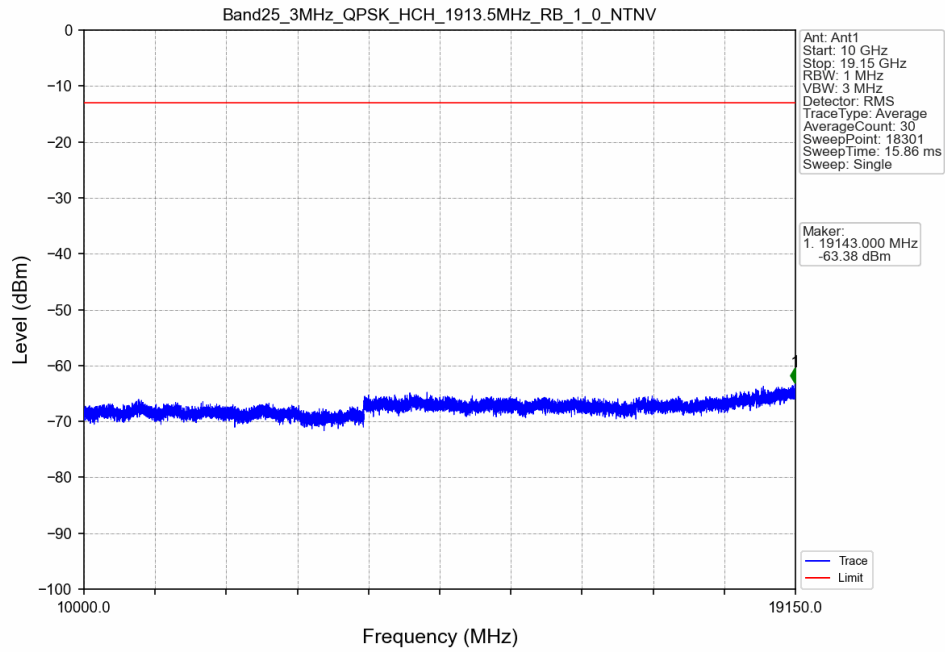
Band25_3MHz_QPSK_MCH_1882.5MHz_RB_1_0 NTN



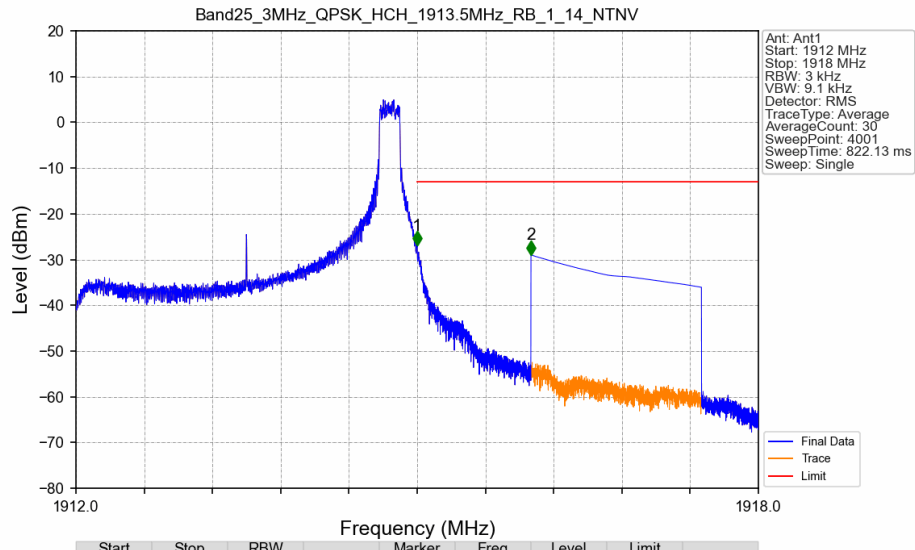
Band25_3MHz_QPSK_HCH_1913.5MHz_RB_1_0_NTNV



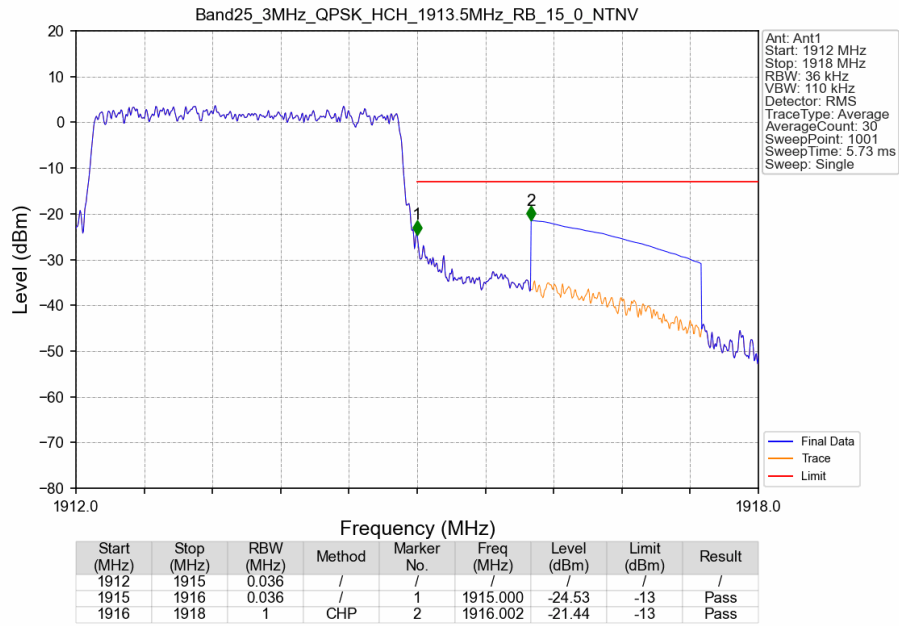
Band25_3MHz_QPSK_HCH_1913.5MHz_RB_1_0_NTNV



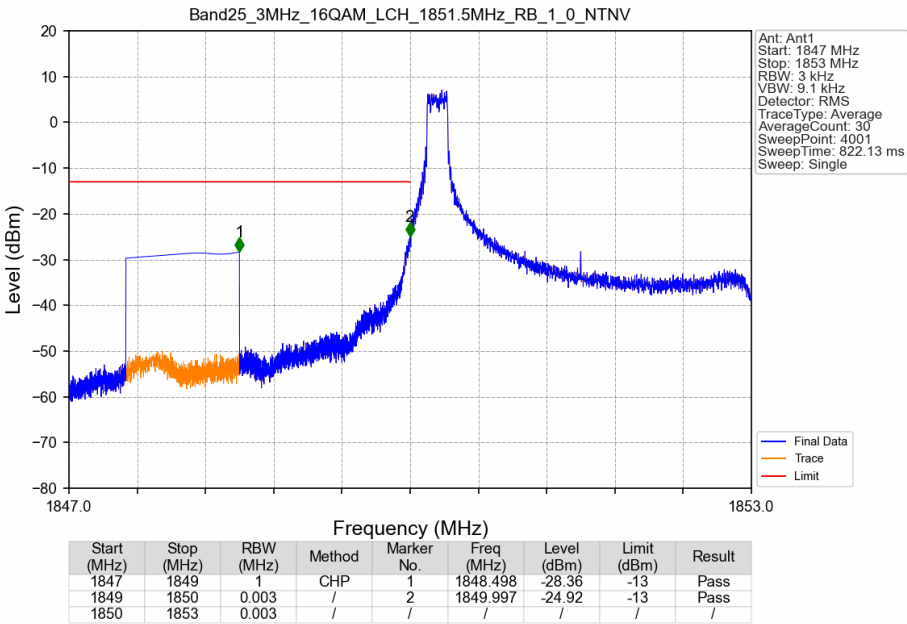
Band25 3MHz QPSK HCH 1913.5MHz RB 1 14 NTNV



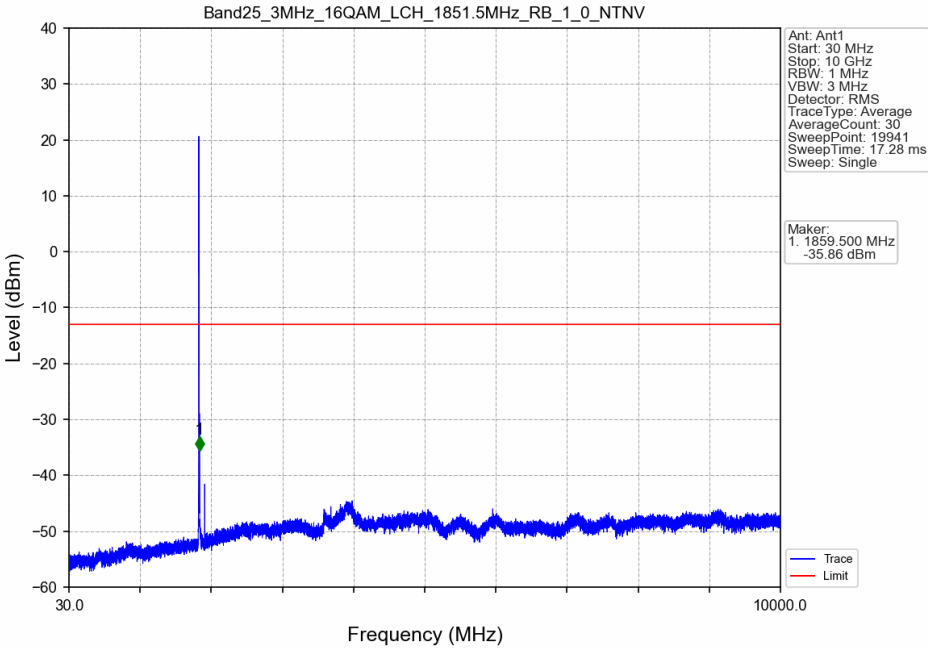
Band25_3MHz_QPSK_HCH_1913.5MHz_RB_15_0_NTNV



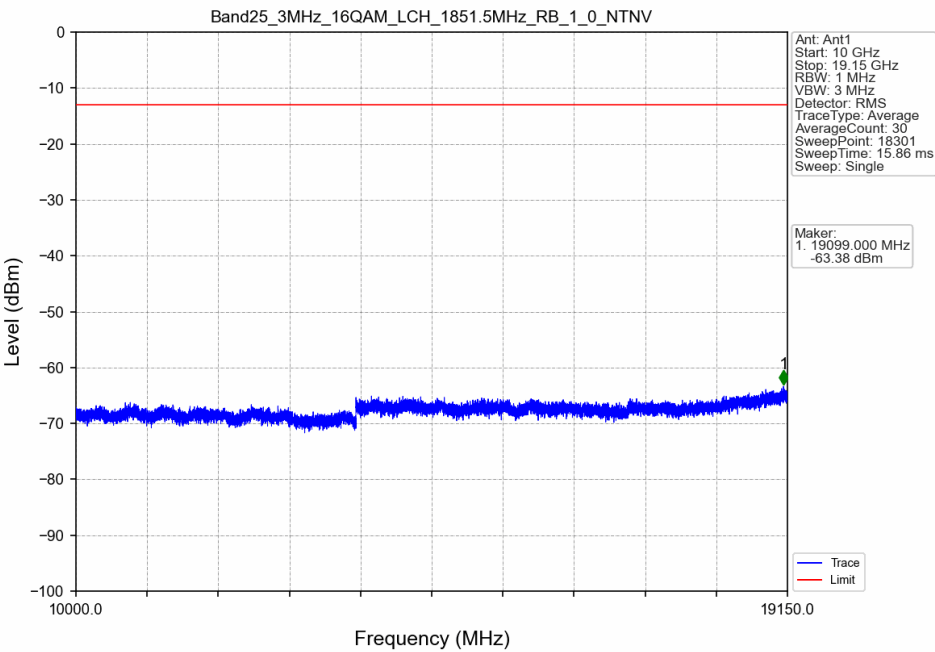
Band25_3MHz_16QAM_LCH_1851.5MHz_RB_1_0_NTNV



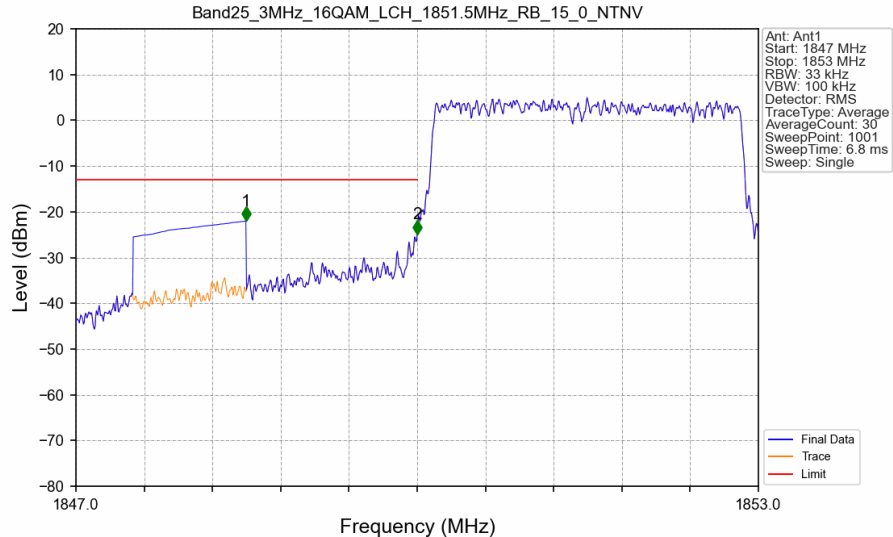
Band25_3MHz_16QAM_LCH_1851.5MHz_RB_1_0_NTNV



Band25_3MHz_16QAM_LCH_1851.5MHz_RB_1_0_NTNV

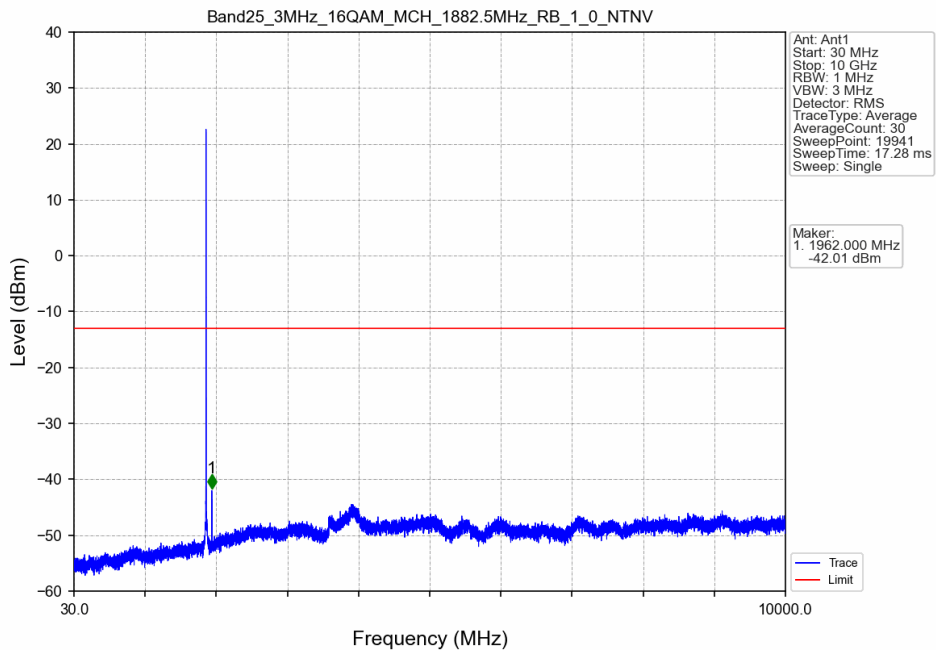


Band25_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV

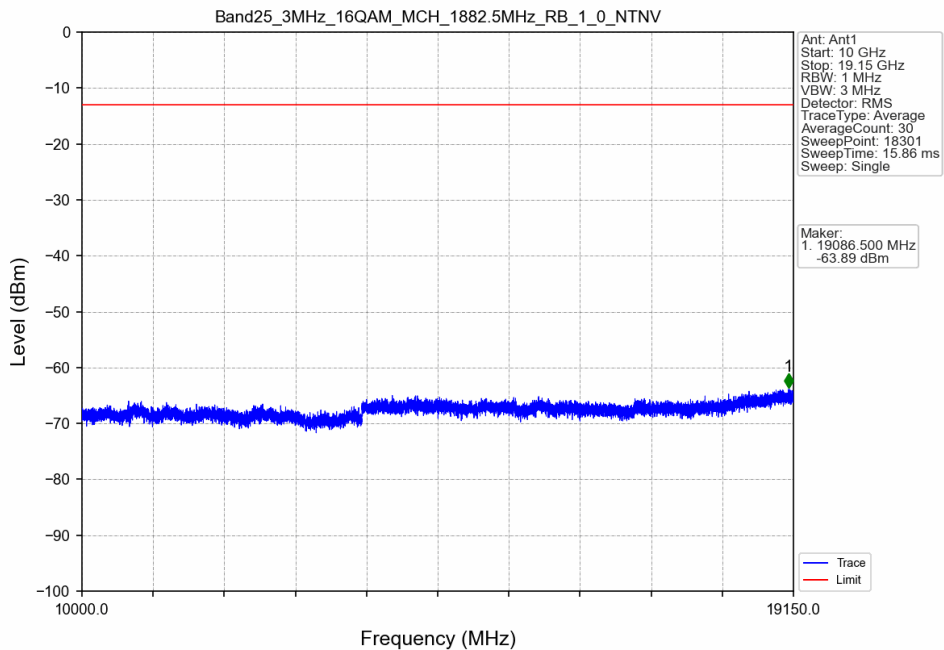


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.494	-22.02	-13	Pass
1849	1850	0.033	/	2	1850.000	-24.91	-13	Pass
1850	1853	0.033	/	/	/	/	/	/

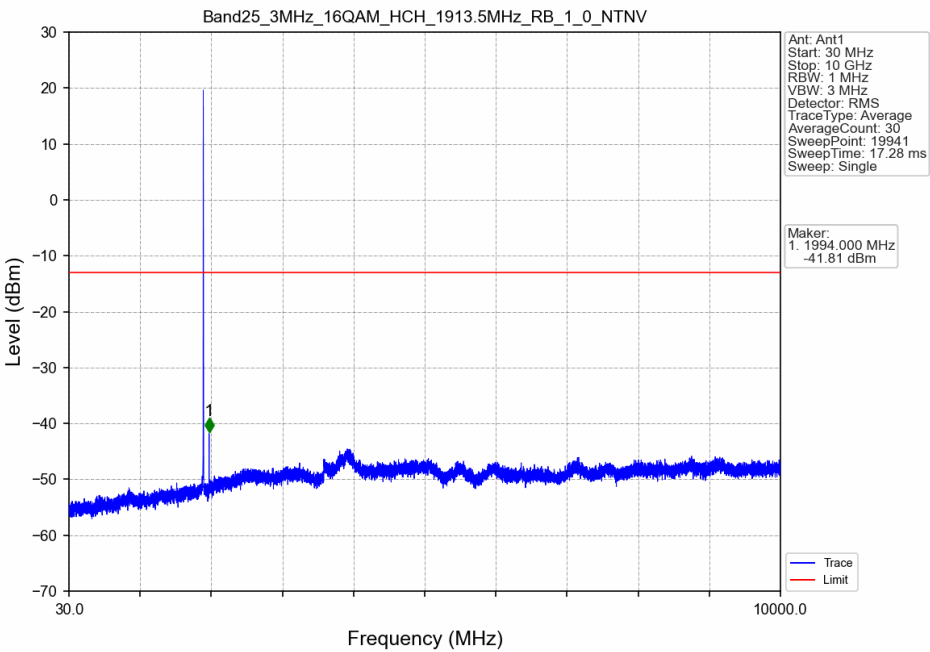
Band25 3MHz 16QAM MCH 1882.5MHz RB 1 0 NTV



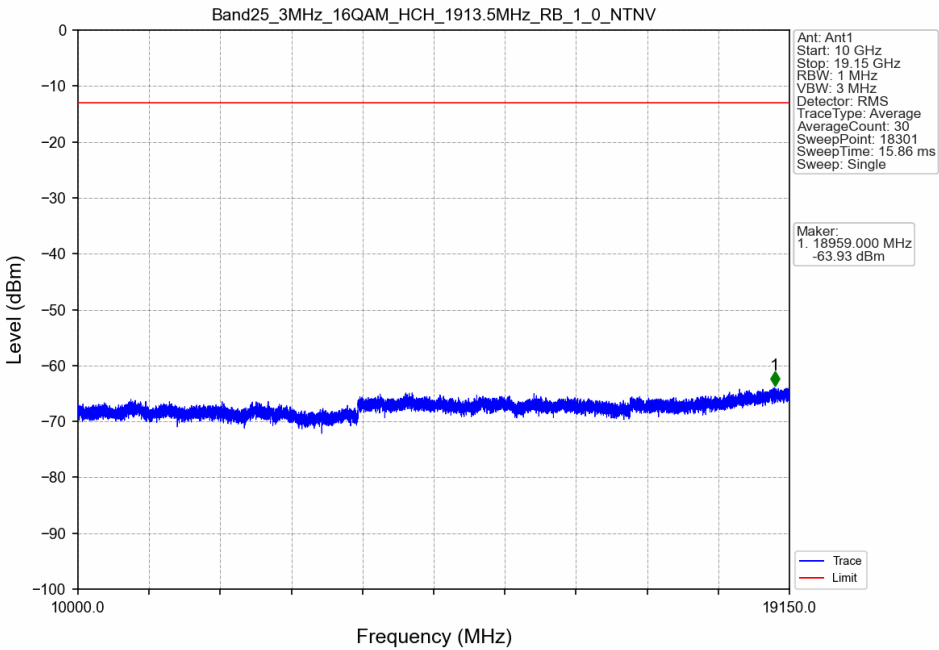
Band25 3MHz 16QAM MCH 1882.5MHz RB 1 0 NTV



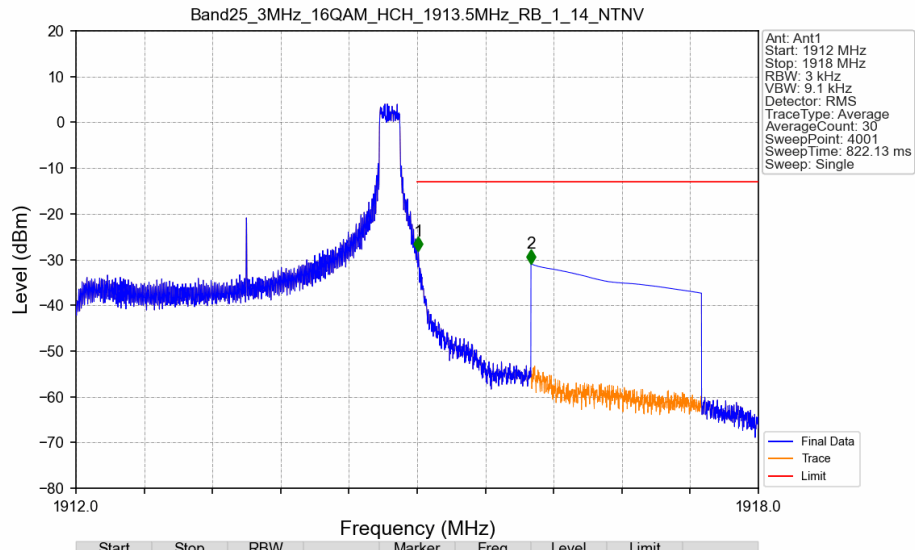
Band25_3MHz_16QAM_HCH_1913.5MHz_RB_1_0_NTNV



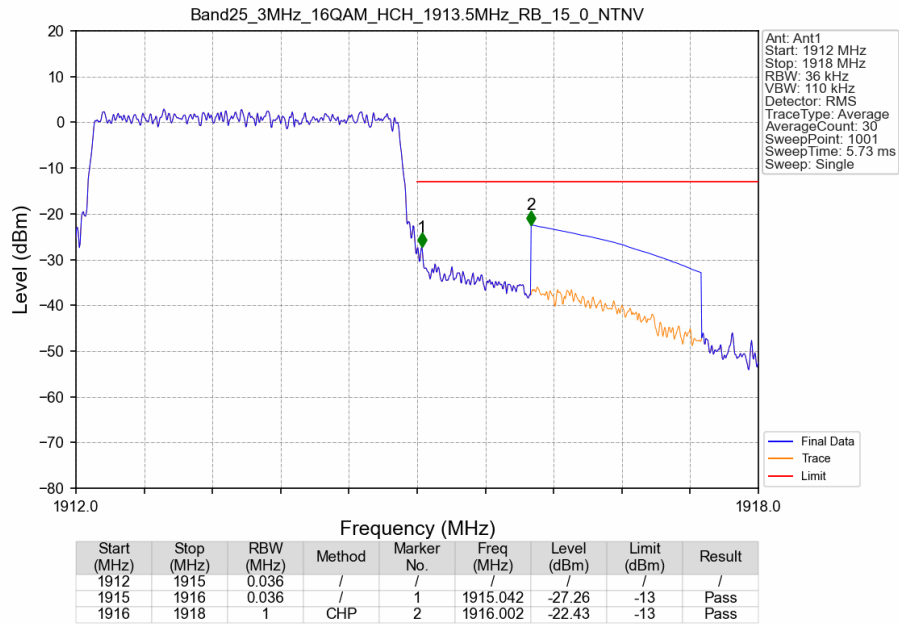
Band25_3MHz_16QAM_HCH_1913.5MHz_RB_1_0_NTNV



Band25 3MHz 16QAM HCH 1913.5MHz RB 1 14 NTN



Band25 3MHz 16QAM HCH 1913.5MHz RB 15 0 NTN

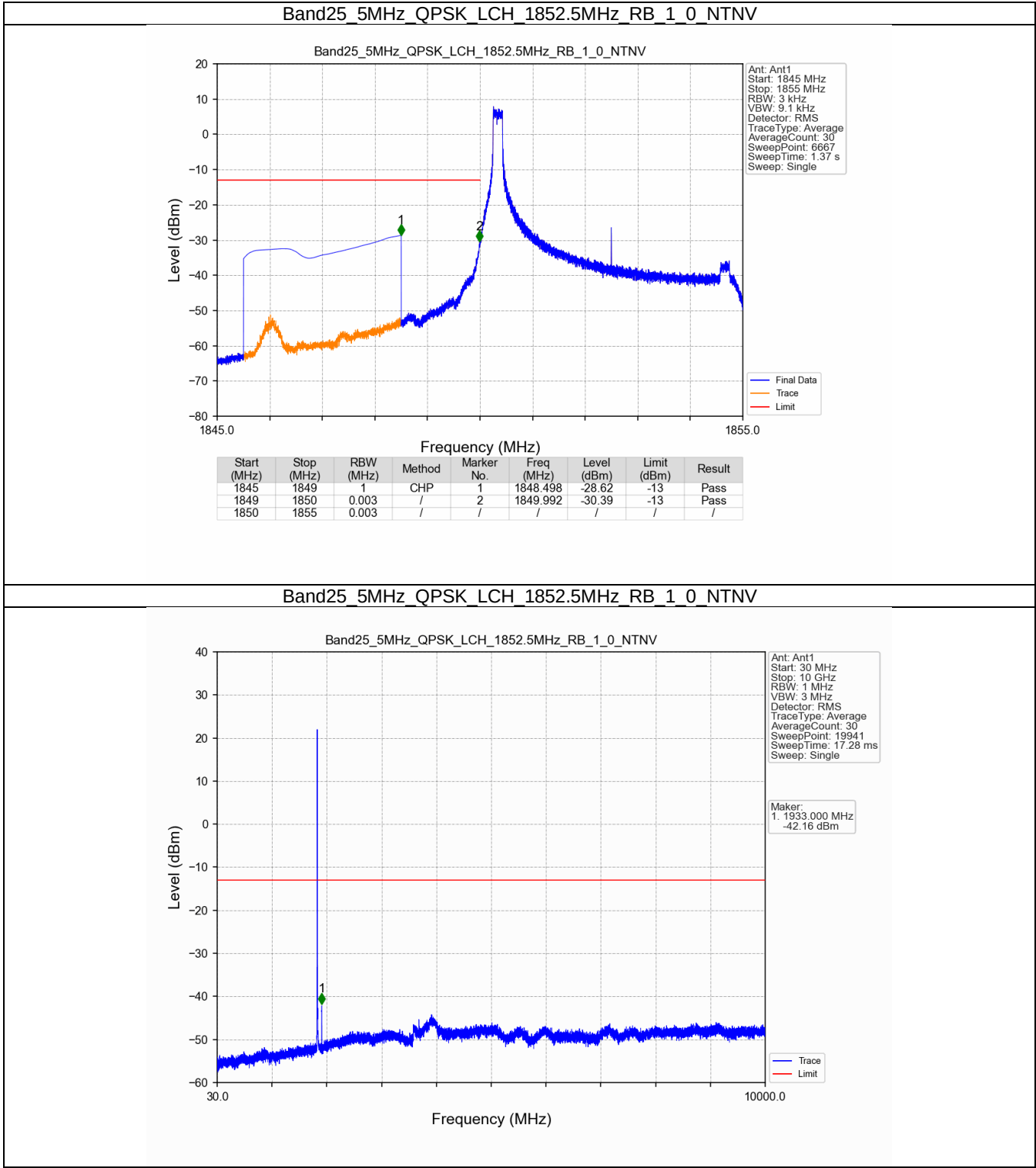


4.3 B25_5MHz

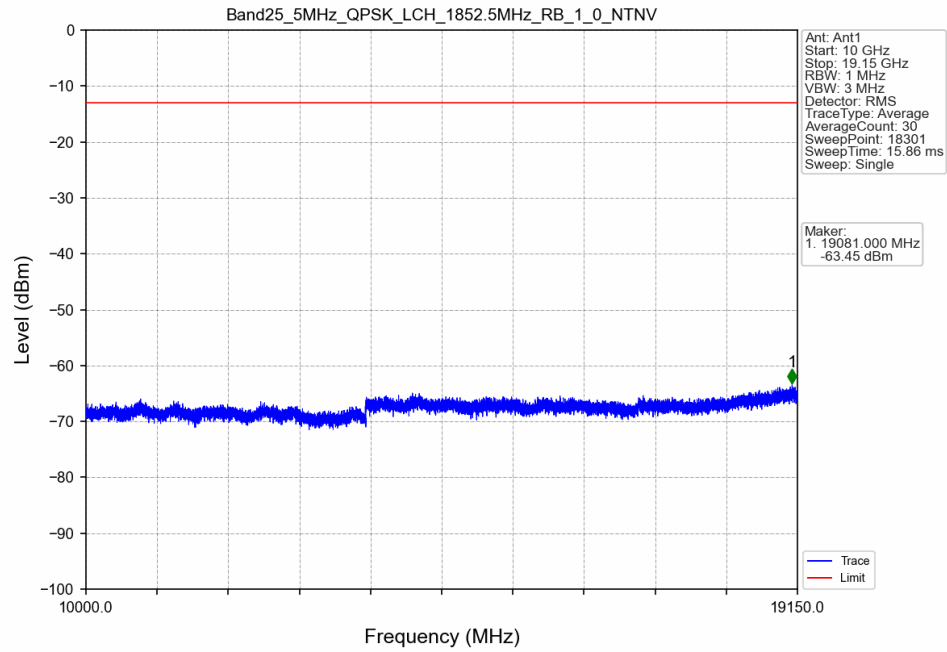
4.3.1 Test Result

Band: 25 / Bandwidth: 5MHz / NTVN						
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
	1882.5	1	0	Refer To Test Graph		Pass
	1912.5	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
	1882.5	1	0	Refer To Test Graph		Pass
	1912.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass

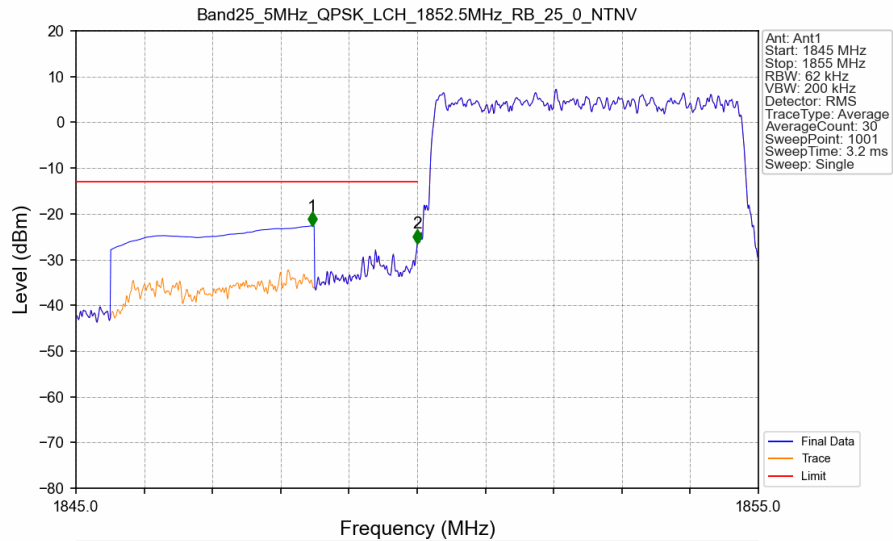
4.3.2 Test Graph



Band25 5MHz QPSK LCH 1852.5MHz RB 1 0 NTNV

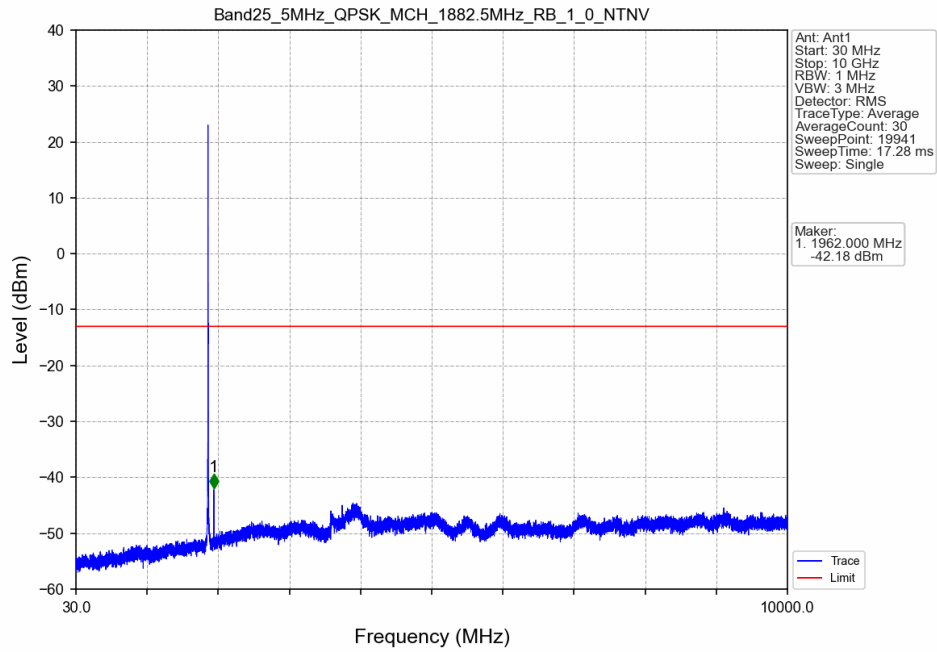


Band25_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV

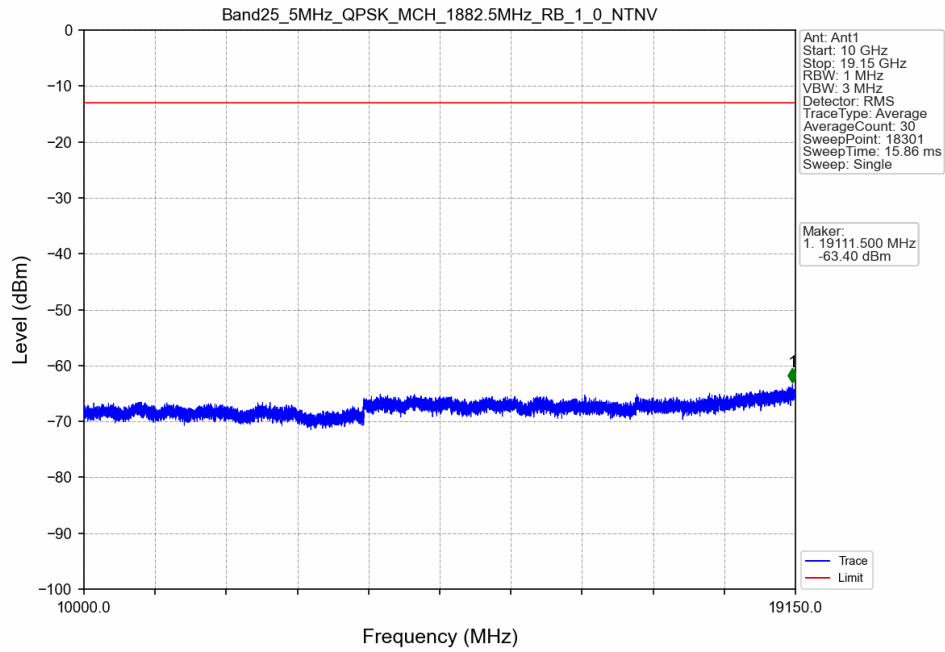


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.460	-22.64	-13	Pass
1849	1850	0.062	/	2	1850.000	-26.49	-13	Pass
1850	1855	0.062	/	/	/	/	/	/

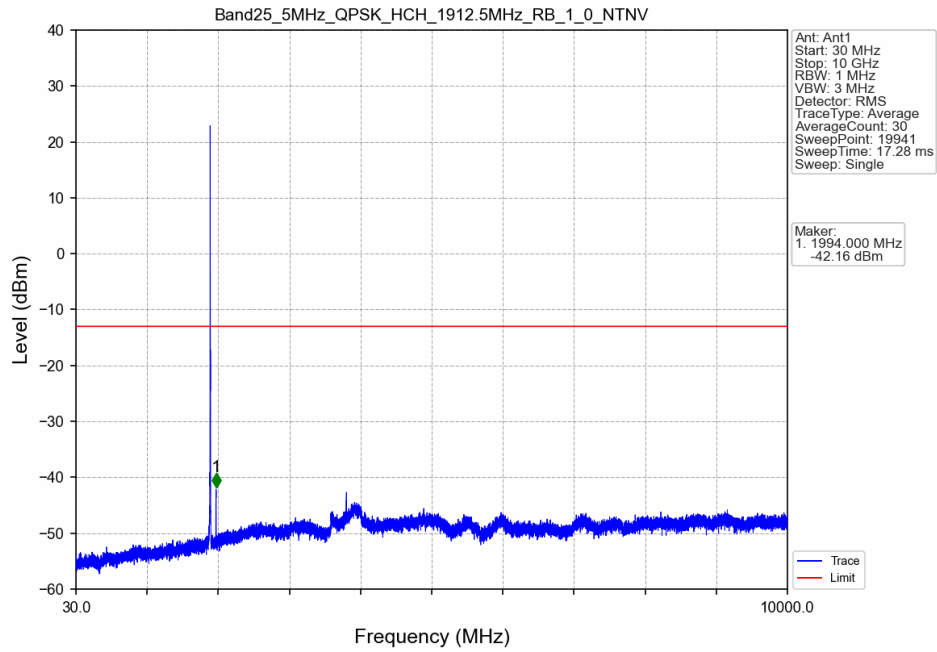
Band25 5MHz QPSK MCH 1882.5MHz RB 1 0 NTNV



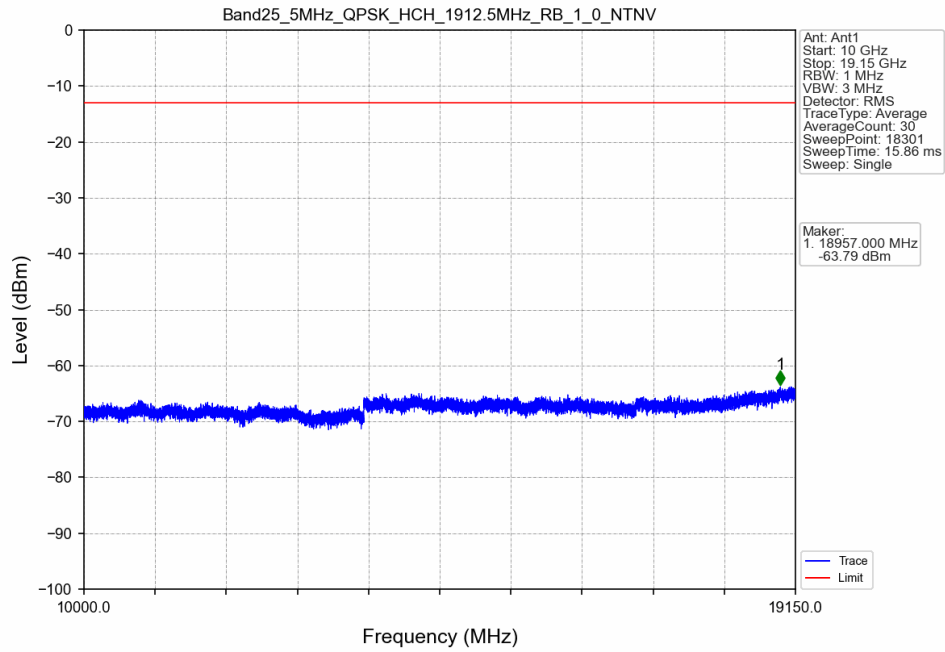
Band25 5MHz QPSK MCH 1882.5MHz RB 1 0 NTNV



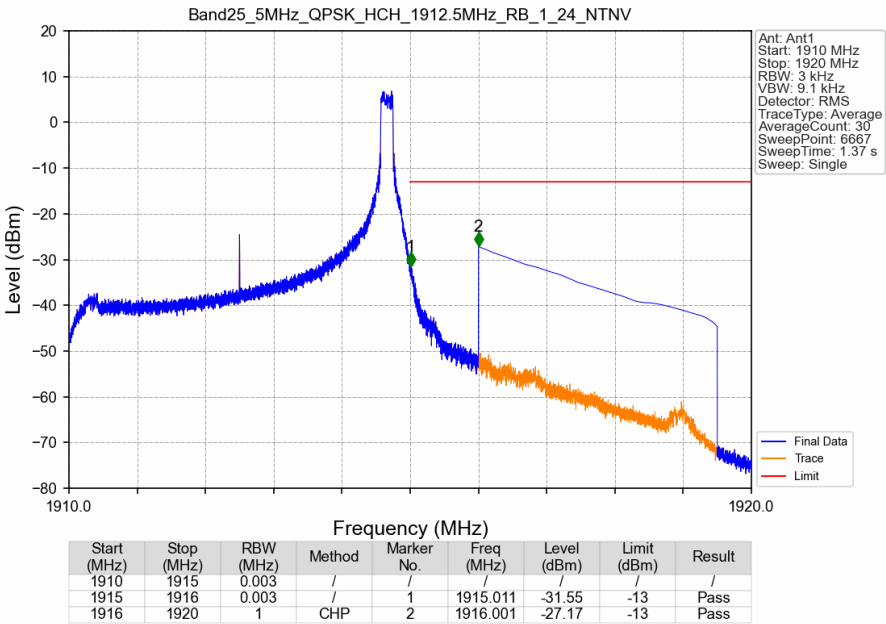
Band25 5MHz QPSK HCH 1912.5MHz RB 1 0 NTN



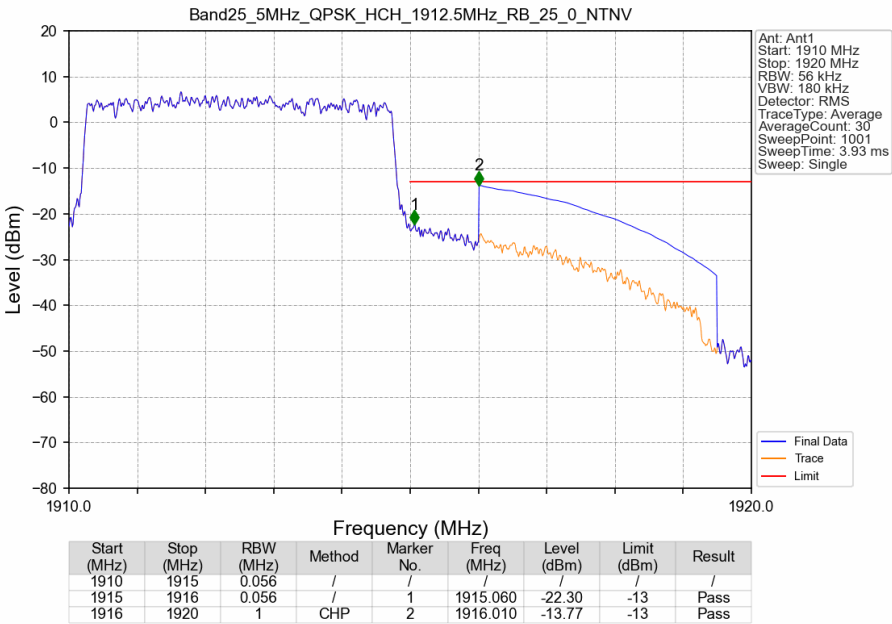
Band25 5MHz QPSK HCH 1912.5MHz RB 1 0 NTN



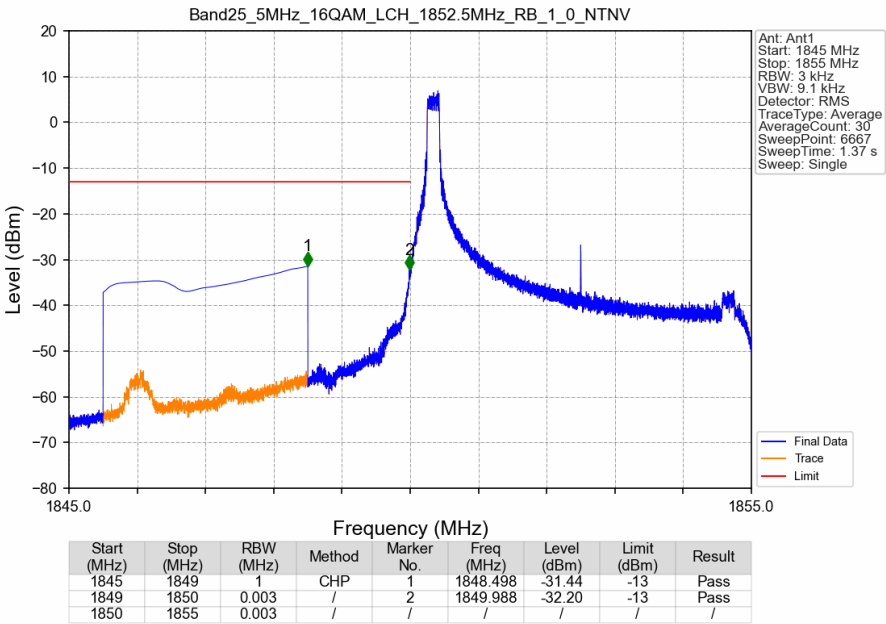
Band25 5MHz QPSK HCH 1912.5MHz RB 1 24 NTNV



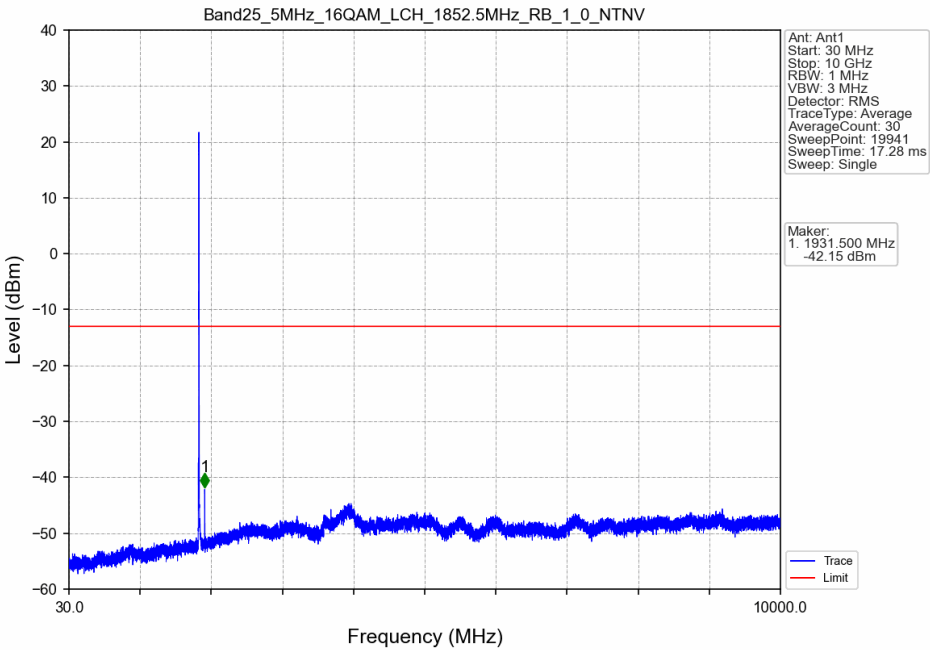
Band25_5MHz_QPSK_HCH_1912.5MHz_RB_25_0 NTNV



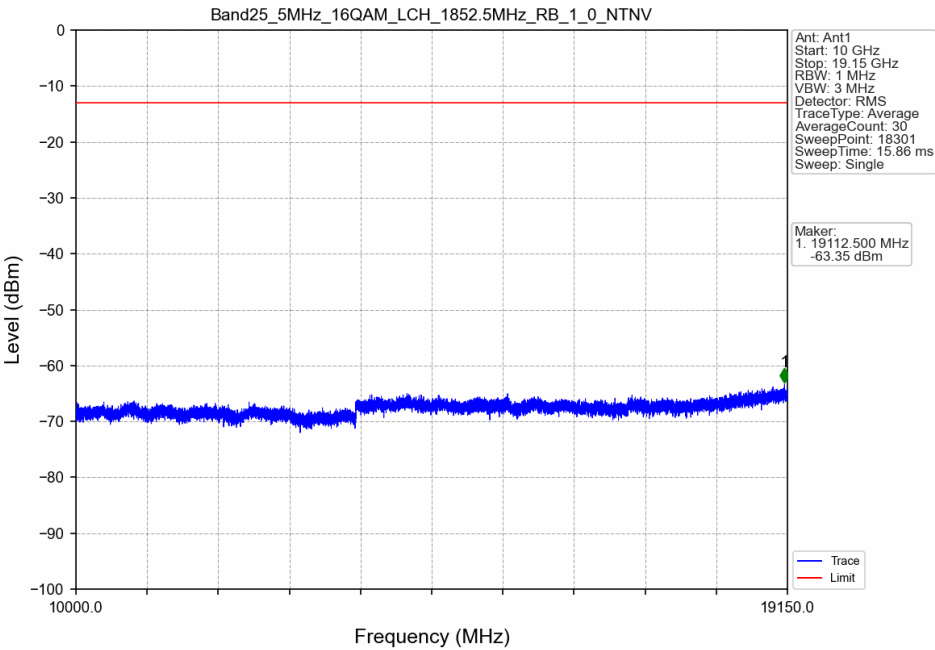
Band25_5MHz_16QAM_LCH_1852.5MHz_RB_1_0_NTNV



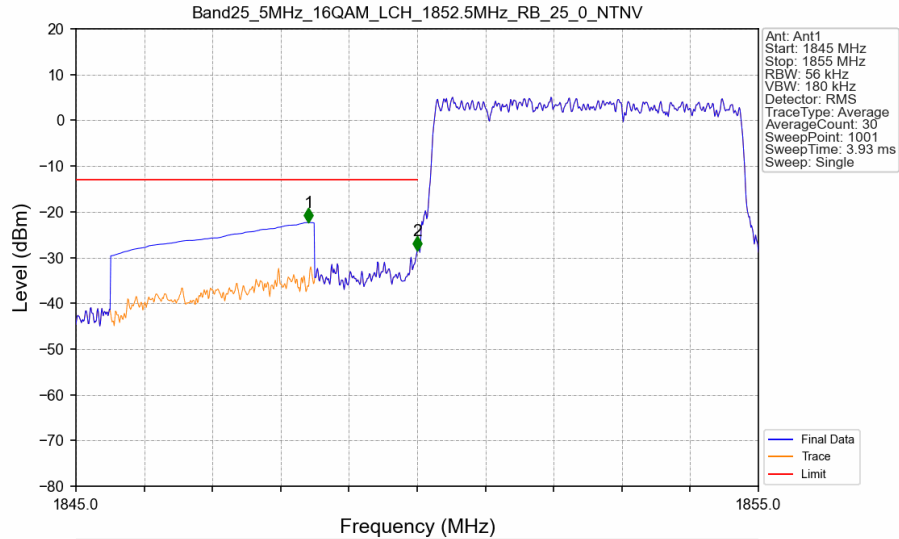
Band25_5MHz_16QAM_LCH_1852.5MHz_RB_1_0_NTNV



Band25_5MHz_16QAM_LCH_1852.5MHz_RB_1_0_NTNV

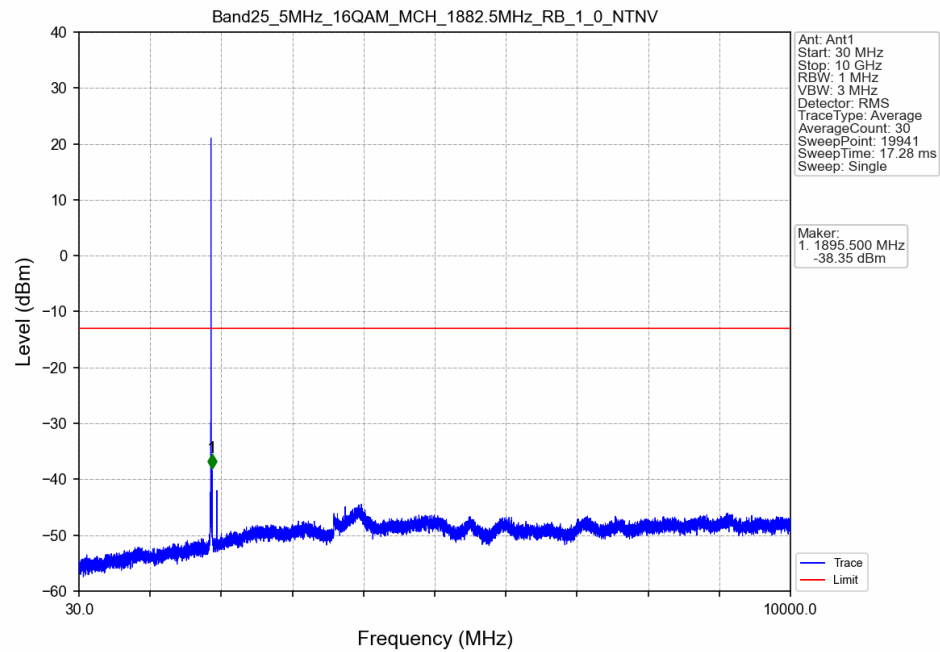


Band25_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV

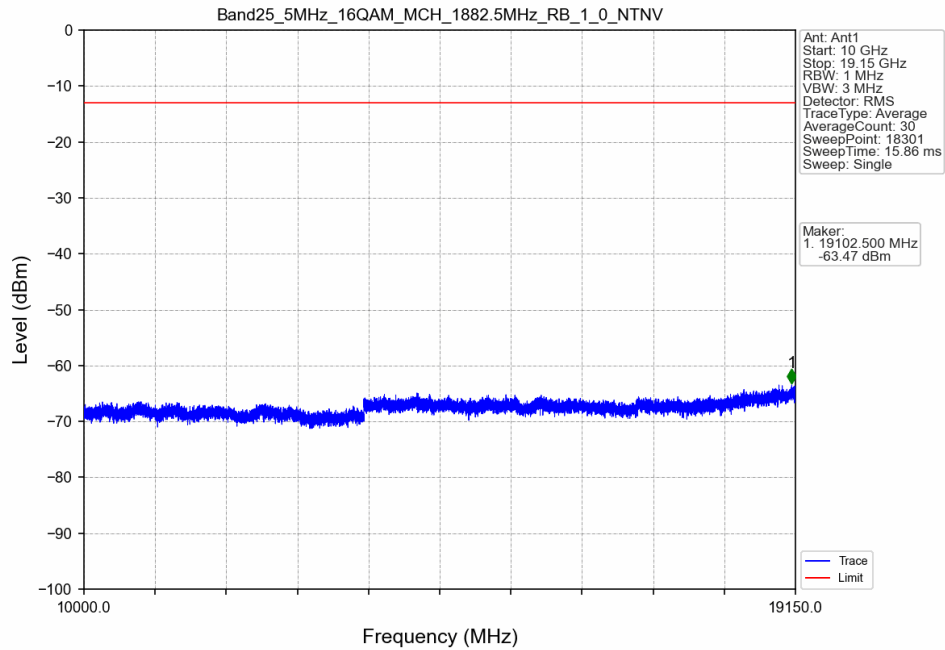


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.410	-22.35	-13	Pass
1849	1850	0.056	/	2	1850.000	-28.53	-13	Pass
1850	1855	0.056	/	/	/	/	/	/

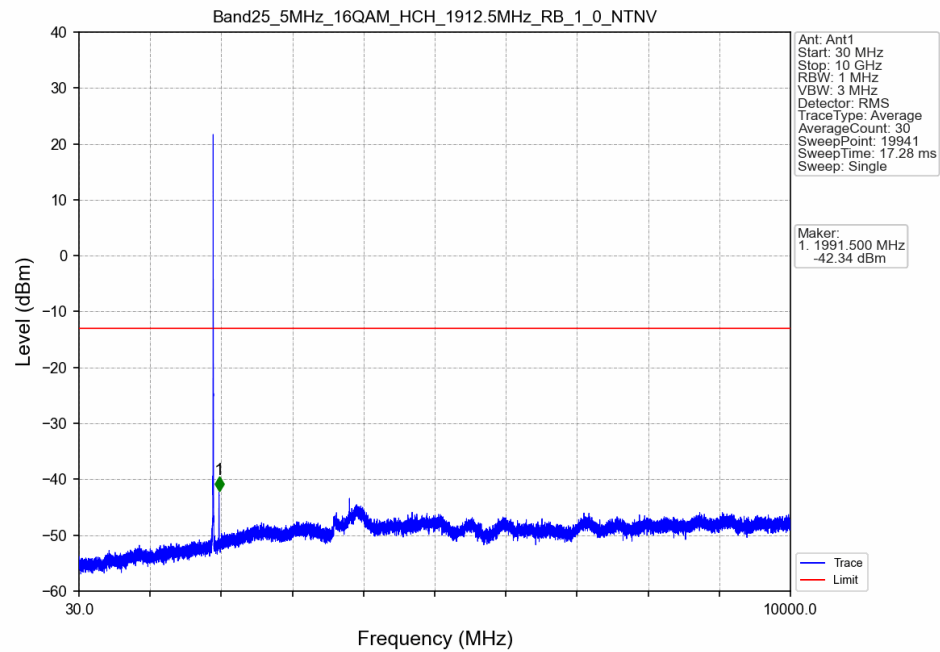
Band25 5MHz 16QAM MCH 1882.5MHz RB 1 0 NTV



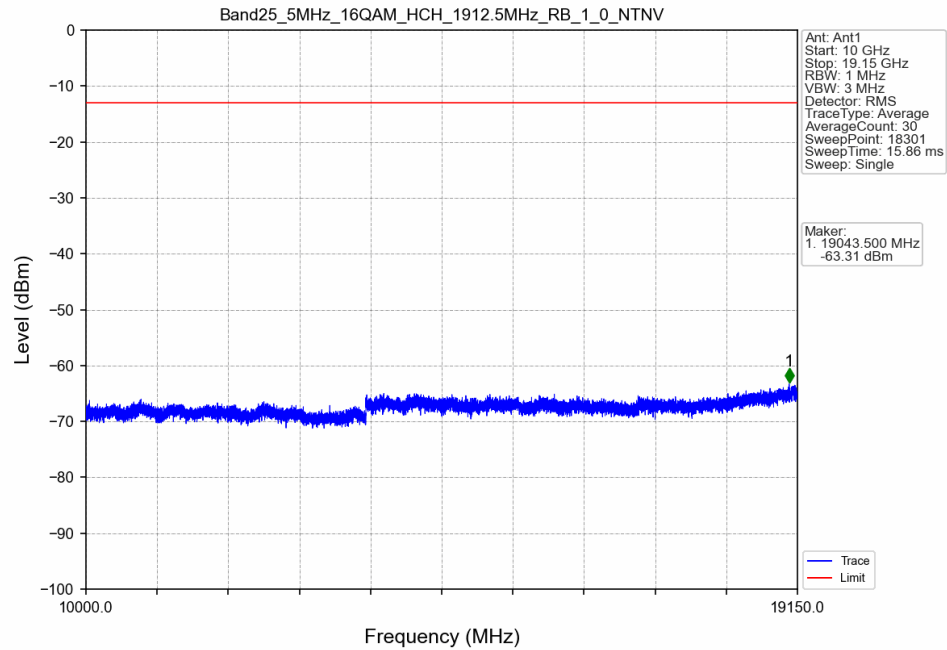
Band25 5MHz 16QAM MCH 1882.5MHz RB 1 0 NTV



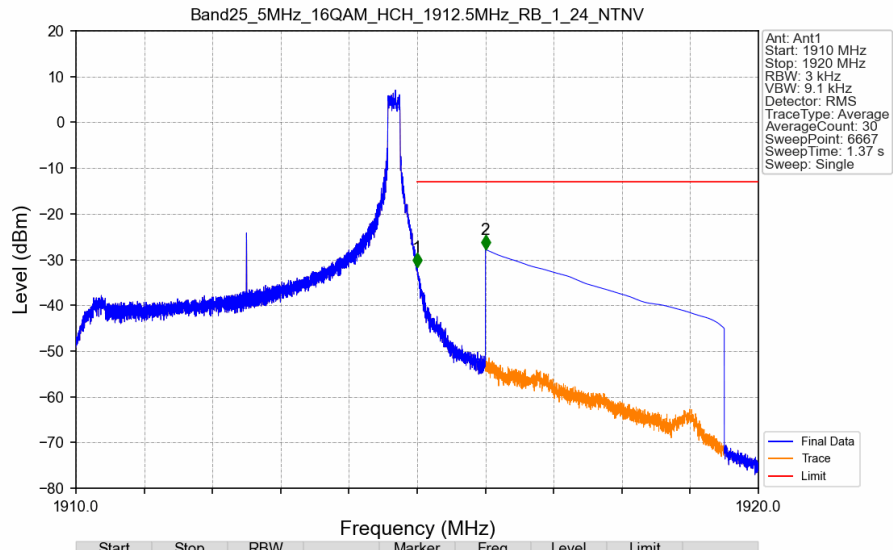
Band25 5MHz 16QAM HCH 1912.5MHz RB 1 0 NTV



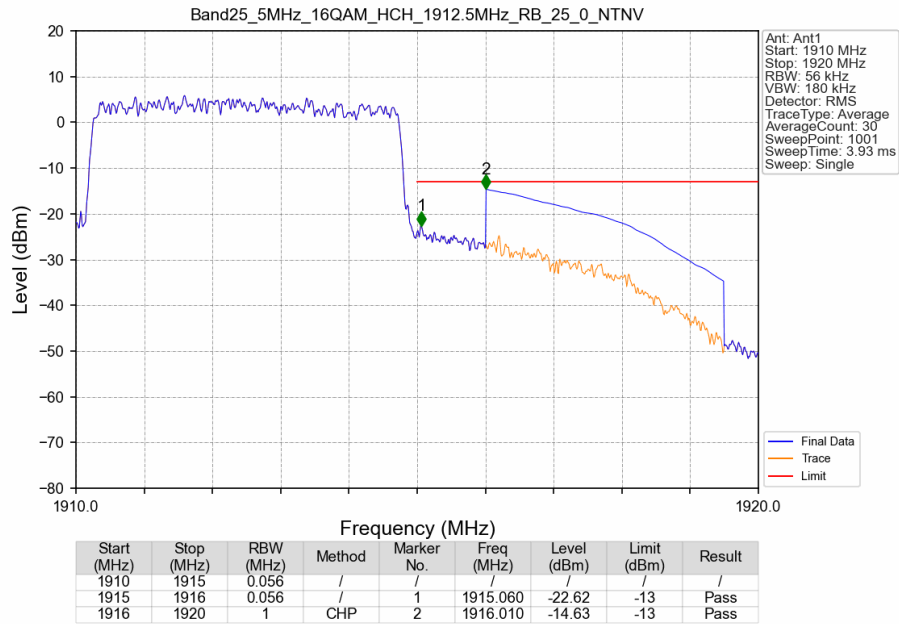
Band25 5MHz 16QAM HCH 1912.5MHz RB 1 0 NTV



Band25 5MHz 16QAM HCH 1912.5MHz RB 1 24 NTN



Band25 5MHz 16QAM HCH 1912.5MHz RB 25 0 NTN

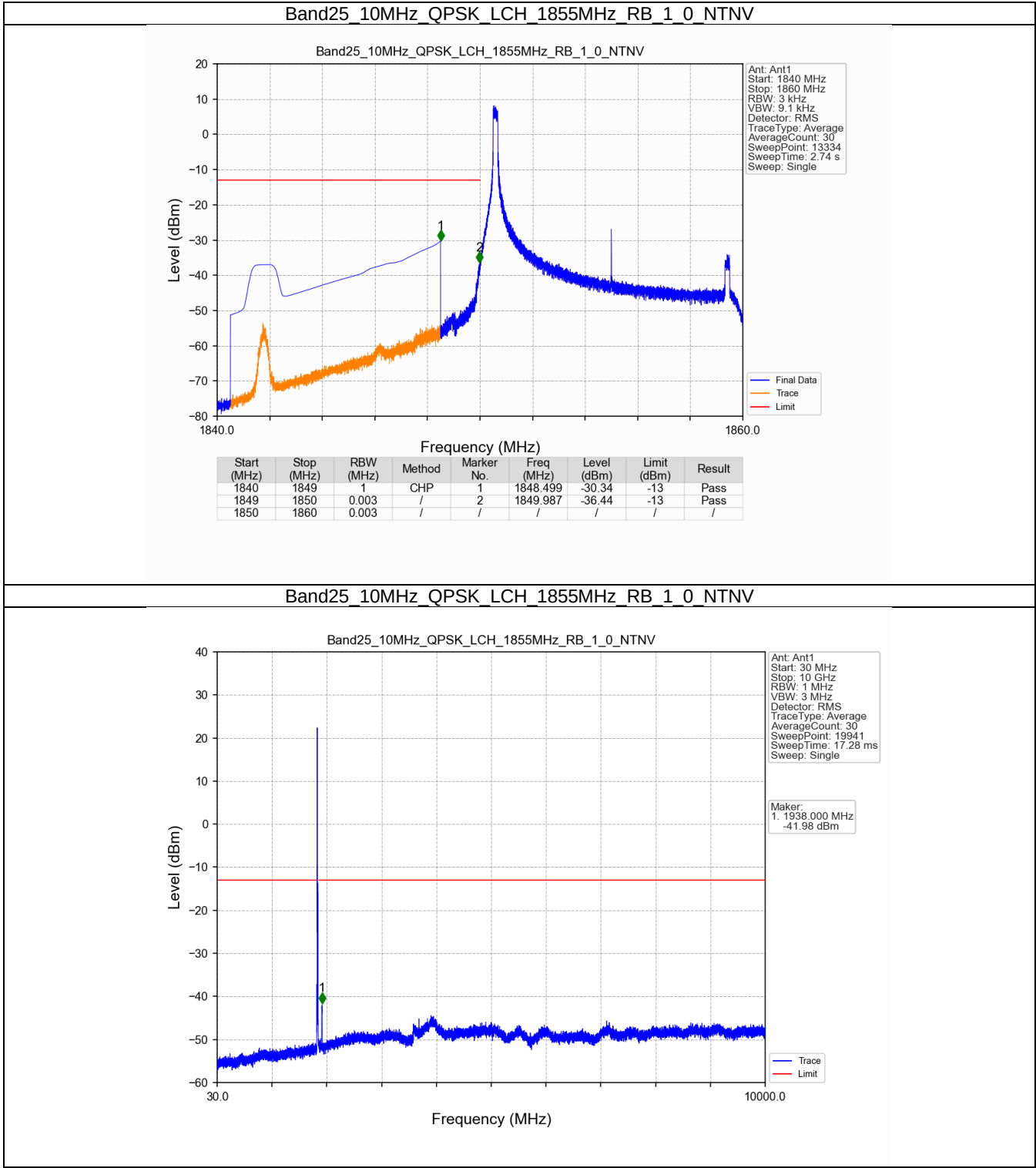


4.4 B25_10MHz

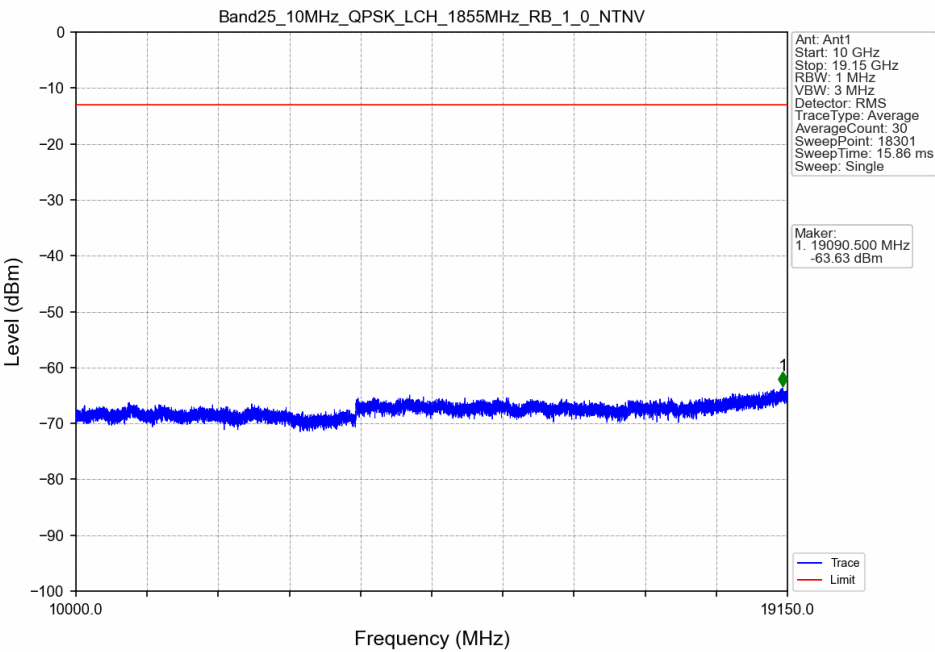
4.4.1 Test Result

Band: 25 / Bandwidth: 10MHz / NTNV						
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
	1882.5	1	0	Refer To Test Graph		Pass
	1910	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
		50	0	Refer To Test Graph		Pass
	1882.5	1	0	Refer To Test Graph		Pass
	1910	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass

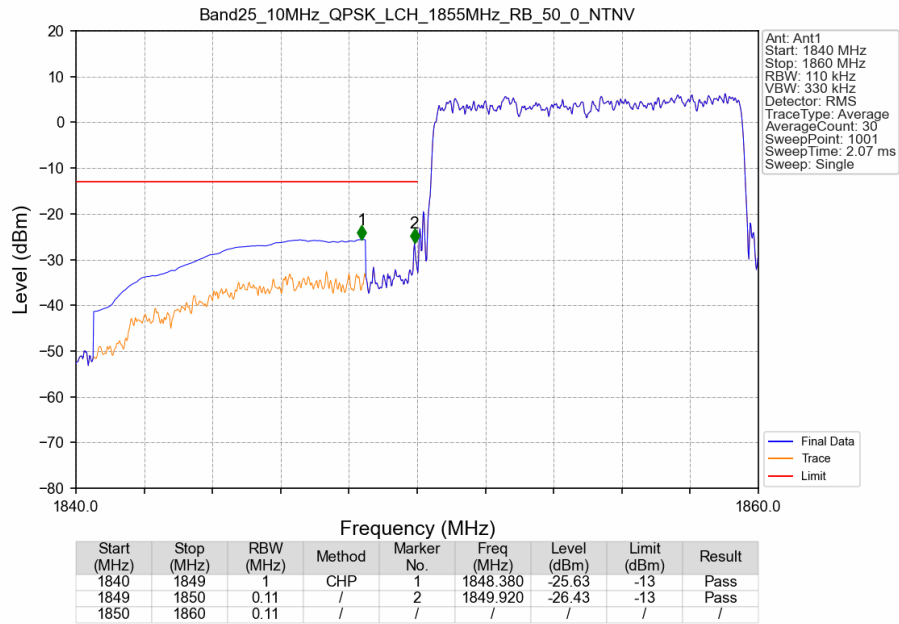
4.4.2 Test Graph



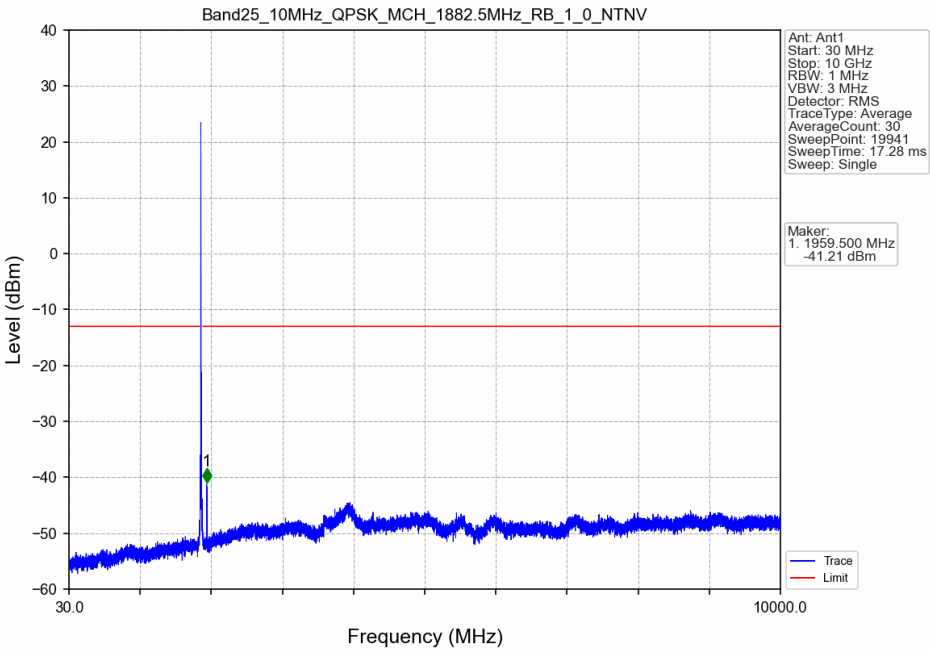
Band25_10MHz_QPSK_LCH_1855MHz_RB_1_0_NTNV



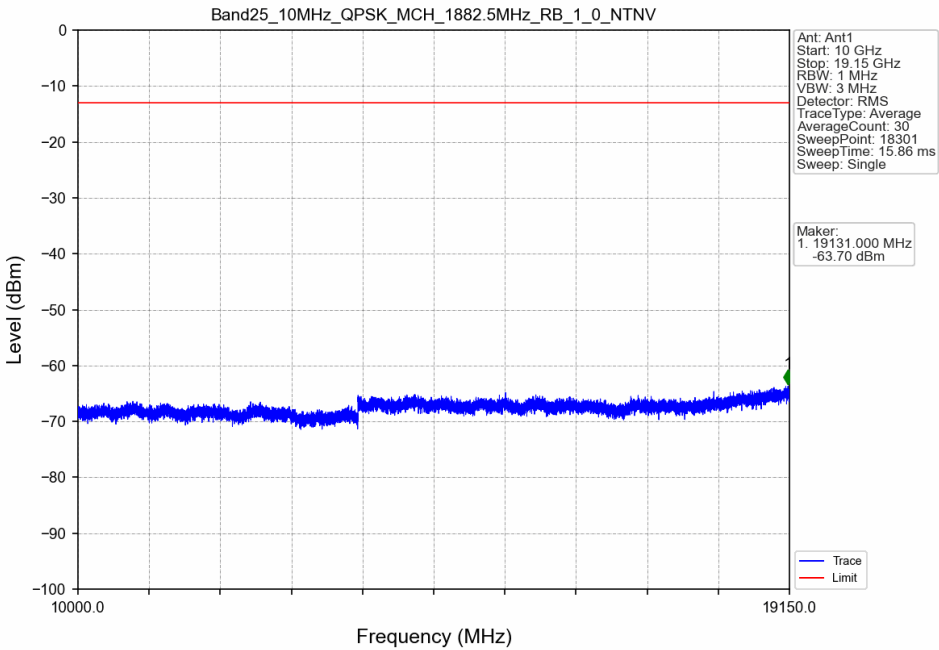
Band25_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV



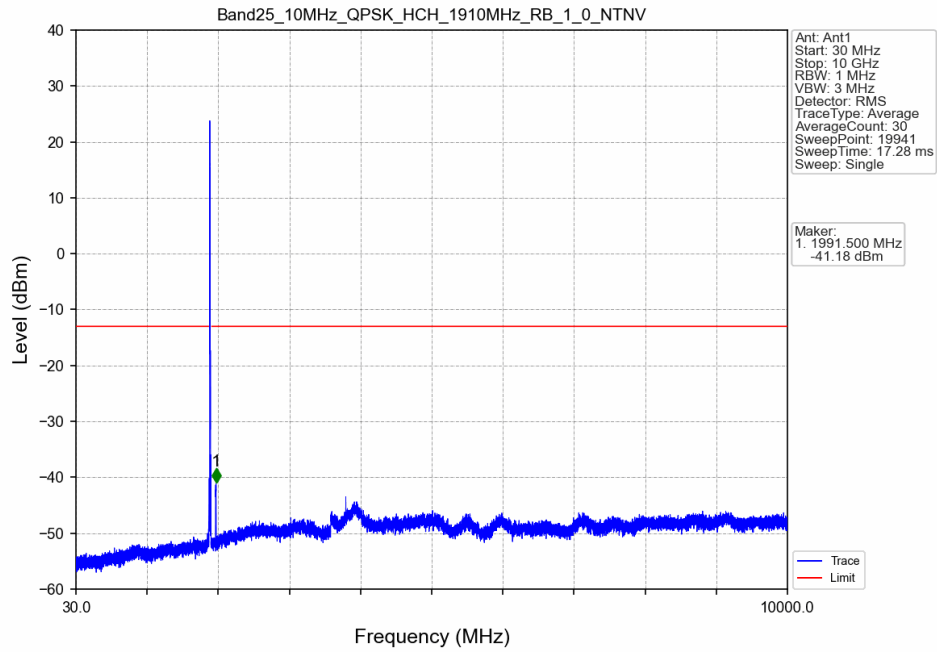
Band25_10MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



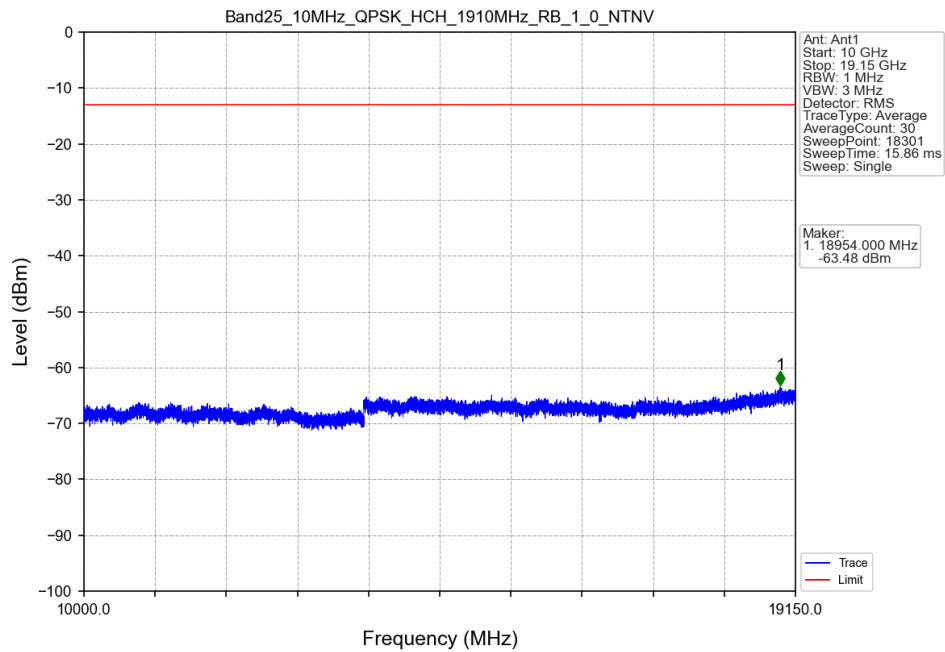
Band25_10MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



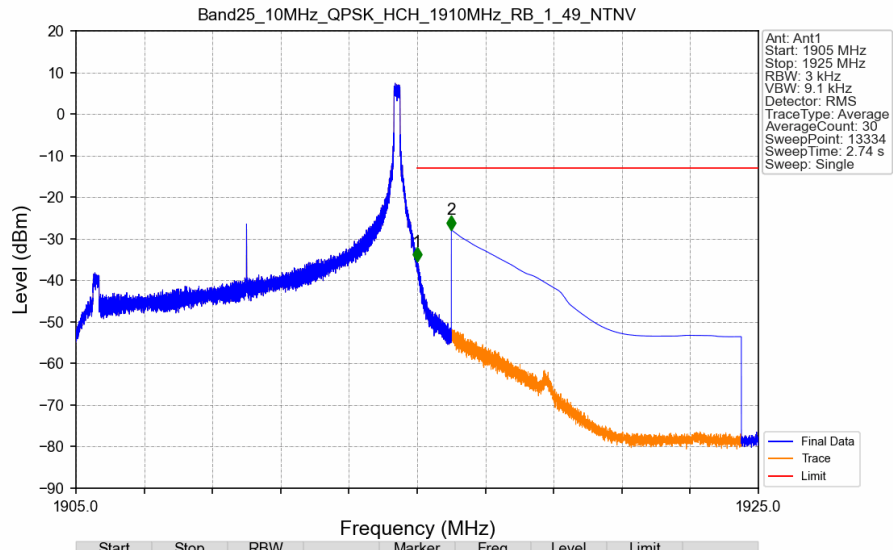
Band25 10MHz QPSK HCH 1910MHz RB 1 0 NTNV



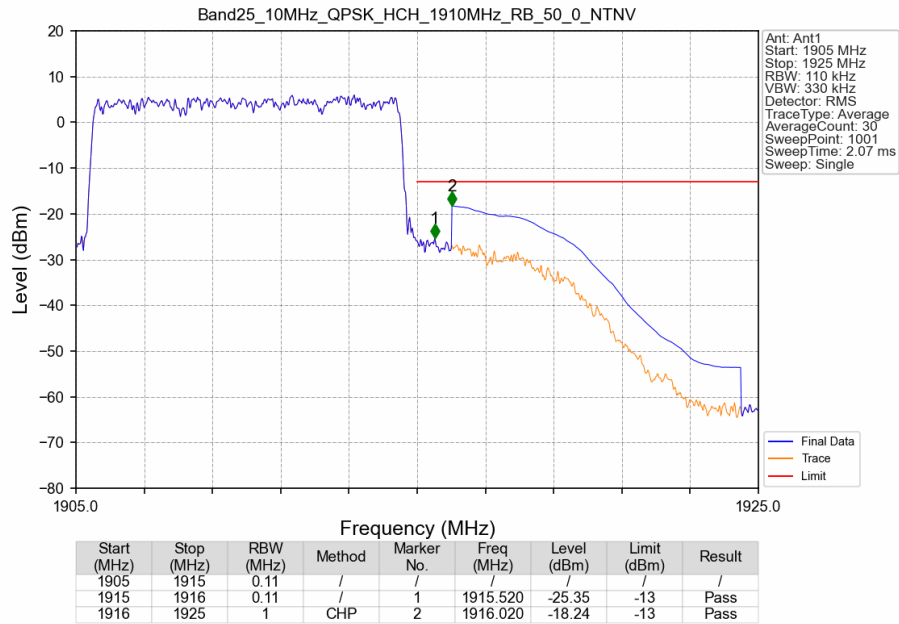
Band25 10MHz QPSK HCH 1910MHz RB 1 0 NTNV



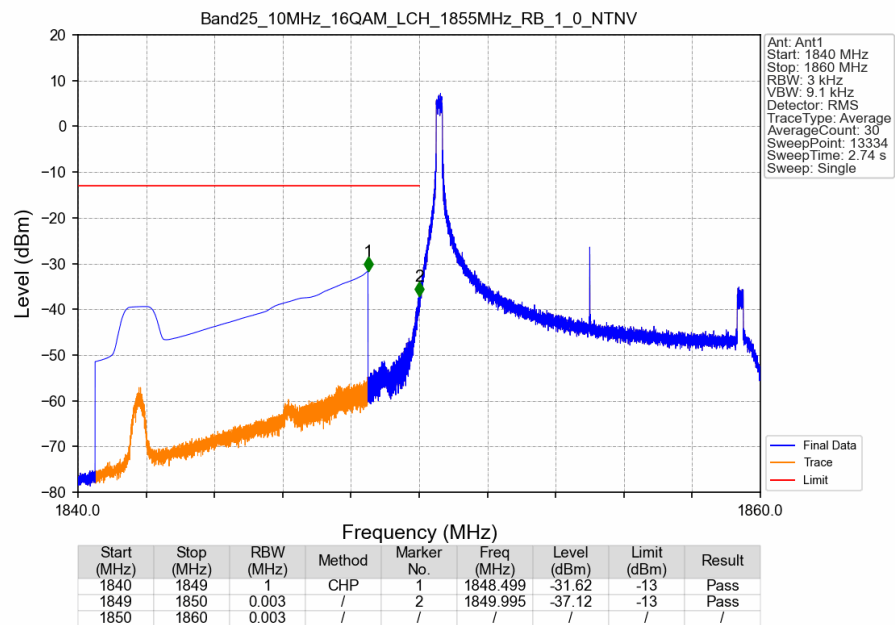
Band25 10MHz QPSK HCH 1910MHz RB 1 49 NTNV



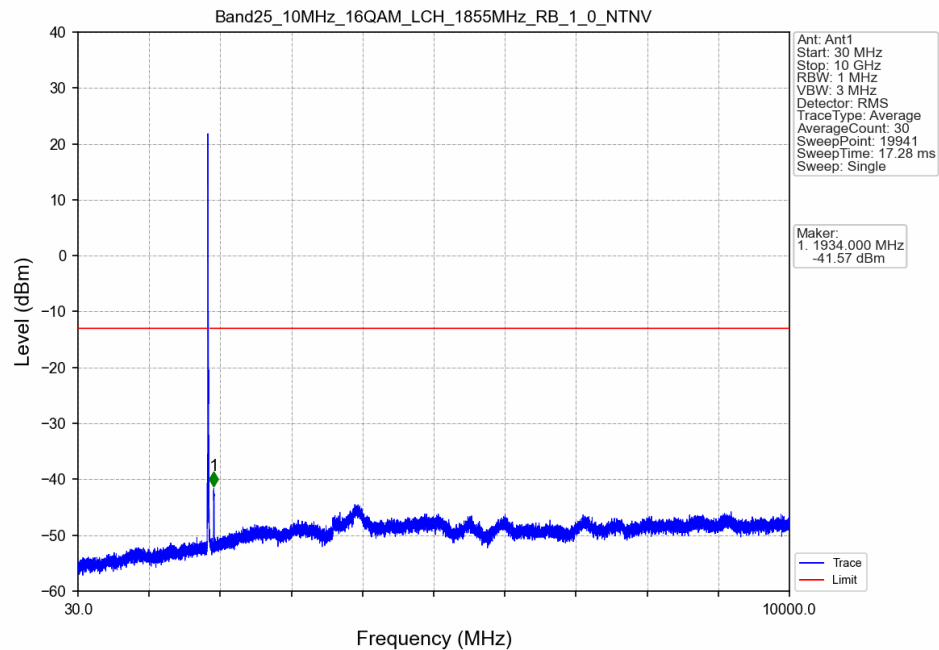
Band25 10MHz QPSK HCH 1910MHz RB 50 0 NTNV



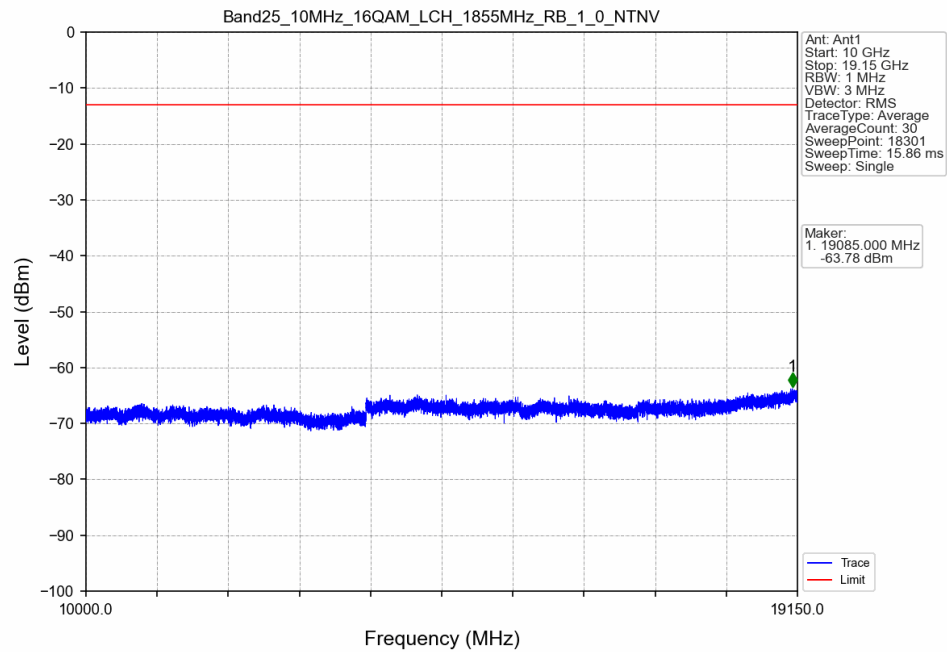
Band25_10MHz_16QAM_LCH_1855MHz_RB_1_0_NTNV



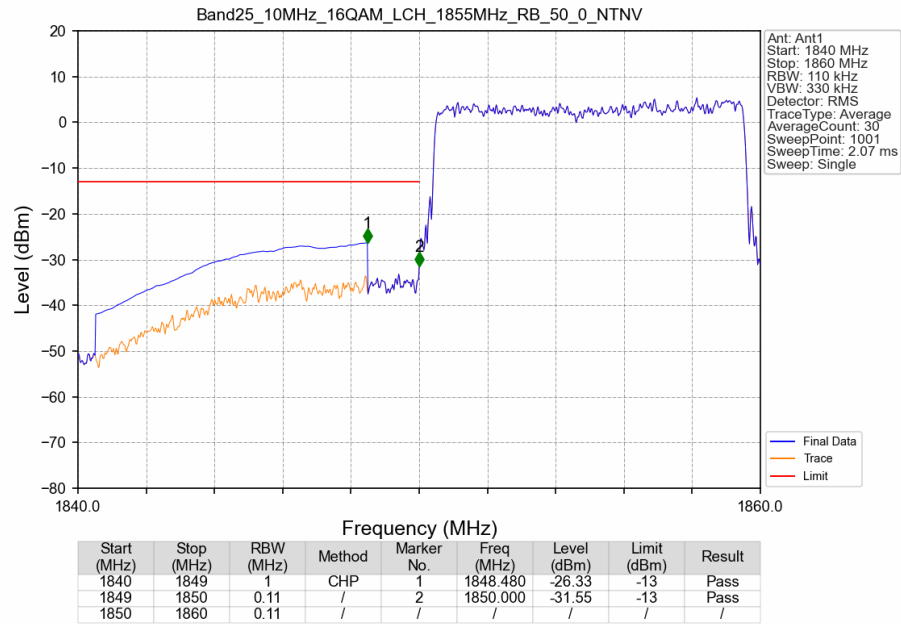
Band25_10MHz_16QAM_LCH_1855MHz_RB_1_0_NTNV



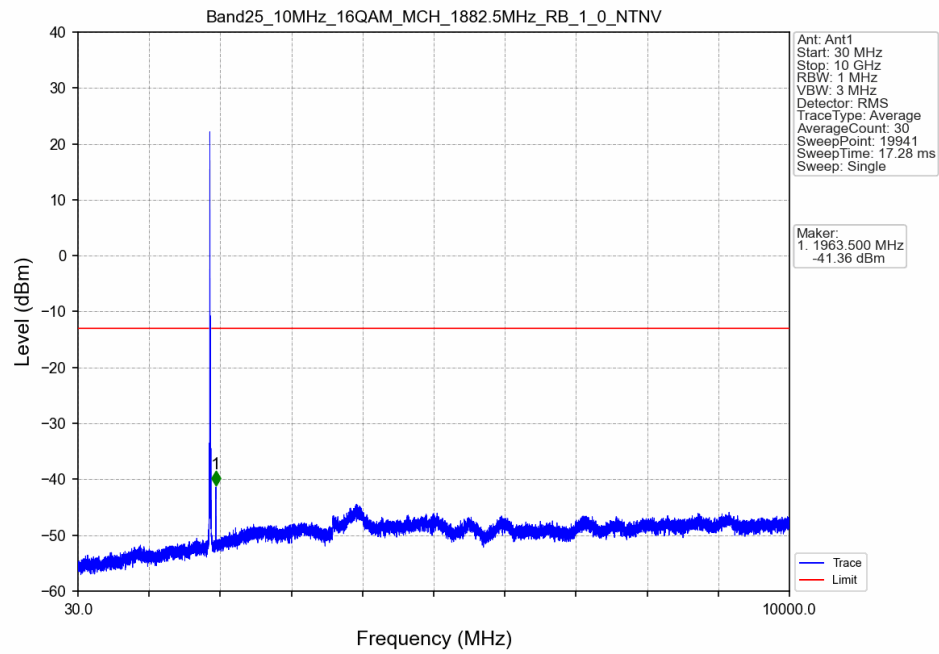
Band25_10MHz_16QAM_LCH_1855MHz_RB_1_0_NTNV



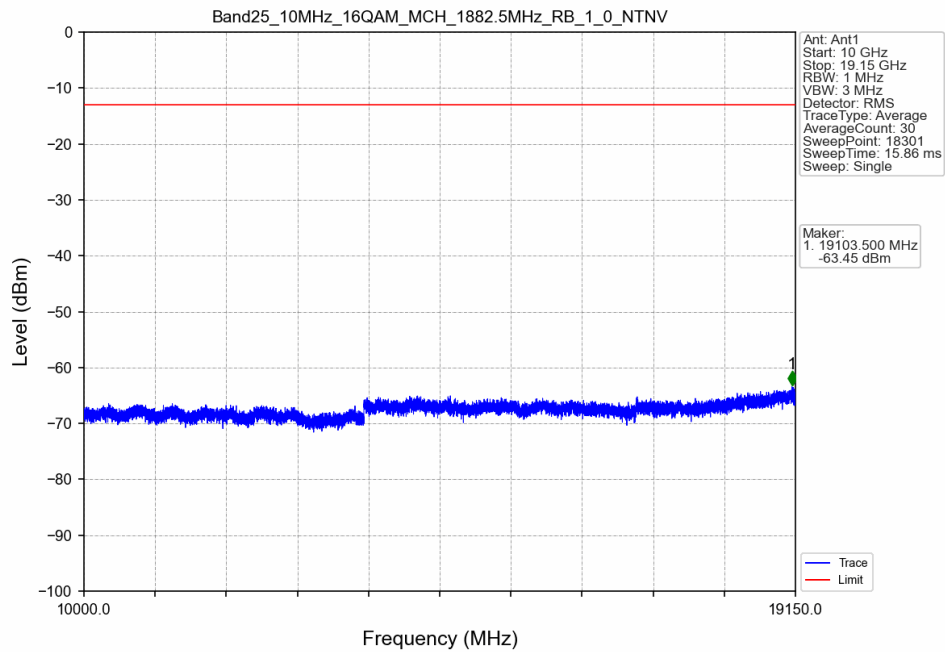
Band25_10MHz_16QAM_LCH_1855MHz_RB_50_0_NTNV



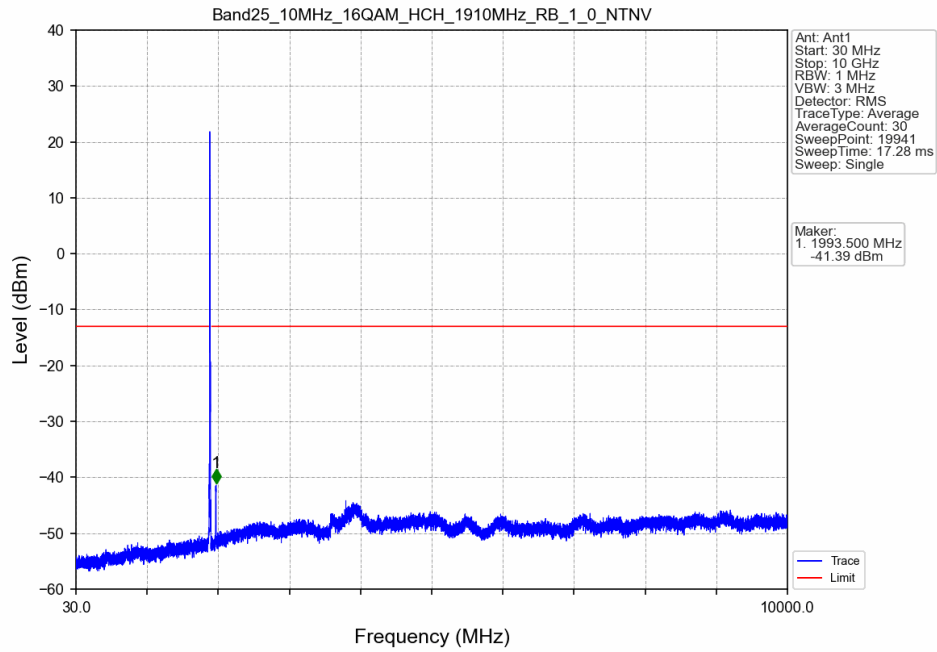
Band25_10MHz_16QAM_MCH_1882.5MHz_RB_1_0_NTNV



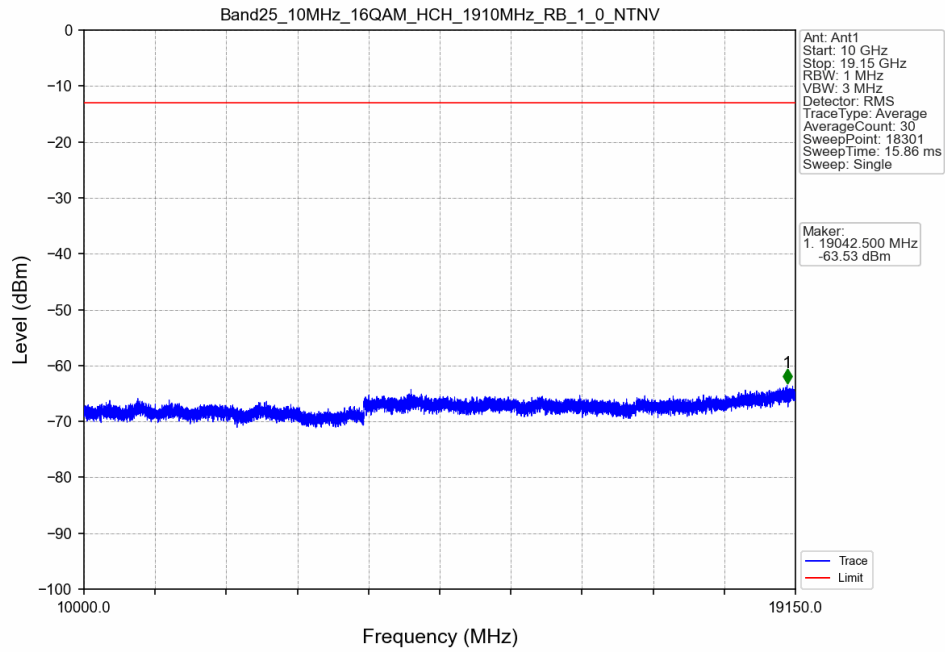
Band25_10MHz_16QAM_MCH_1882.5MHz_RB_1_0_NTNV



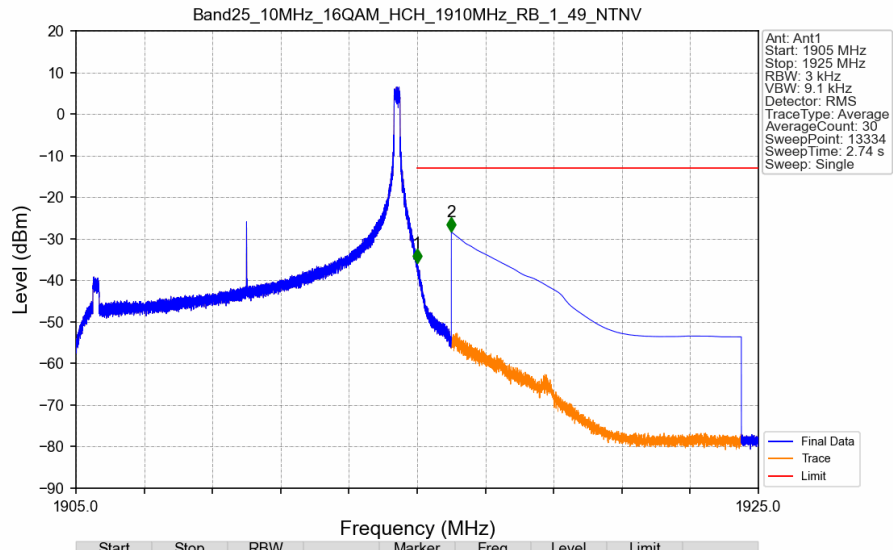
Band25_10MHz_16QAM_HCH_1910MHz_RB_1_0_NTNV



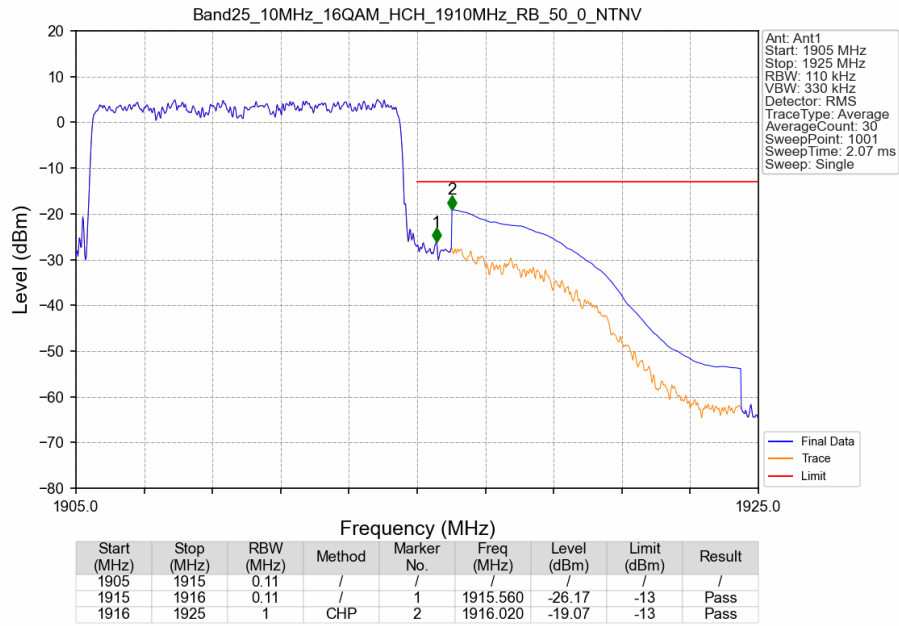
Band25_10MHz_16QAM_HCH_1910MHz_RB_1_0_NTNV



Band25 10MHz 16QAM HCH 1910MHz RB 1 49 NTNV



Band25 10MHz 16QAM HCH 1910MHz RB 50 0 NTNV

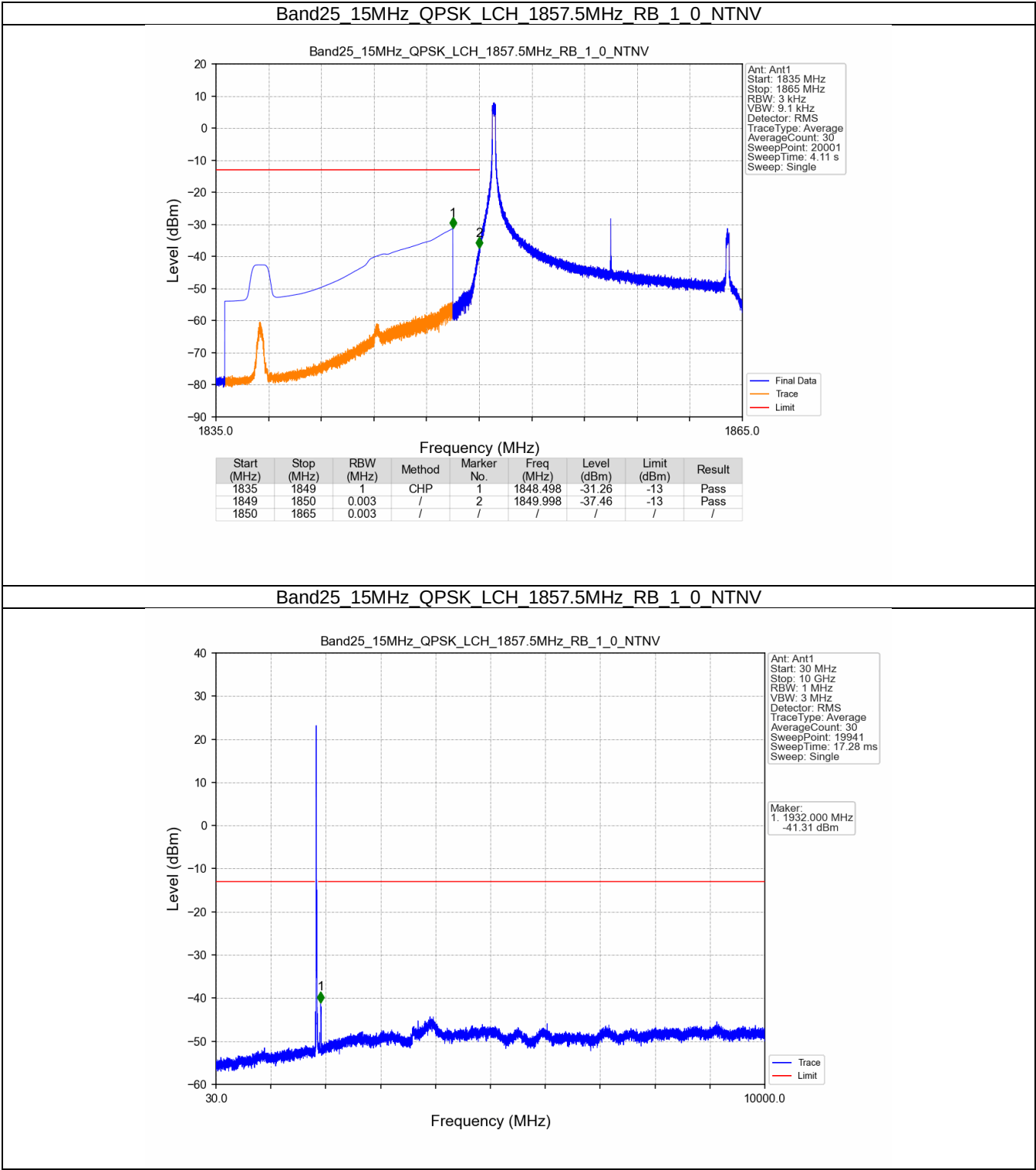


4.5 B25_15MHz

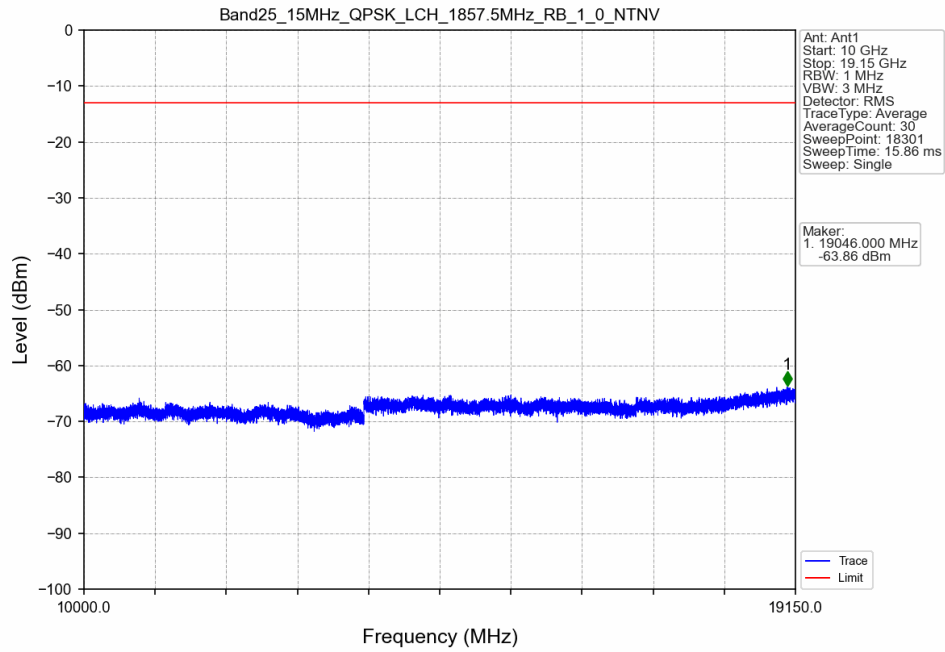
4.5.1 Test Result

Band: 25 / Bandwidth: 15MHz / NTNV						
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
	1882.5	1	0	Refer To Test Graph		Pass
	1907.5	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
		75	0	Refer To Test Graph		Pass
	1882.5	1	0	Refer To Test Graph		Pass
	1907.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass

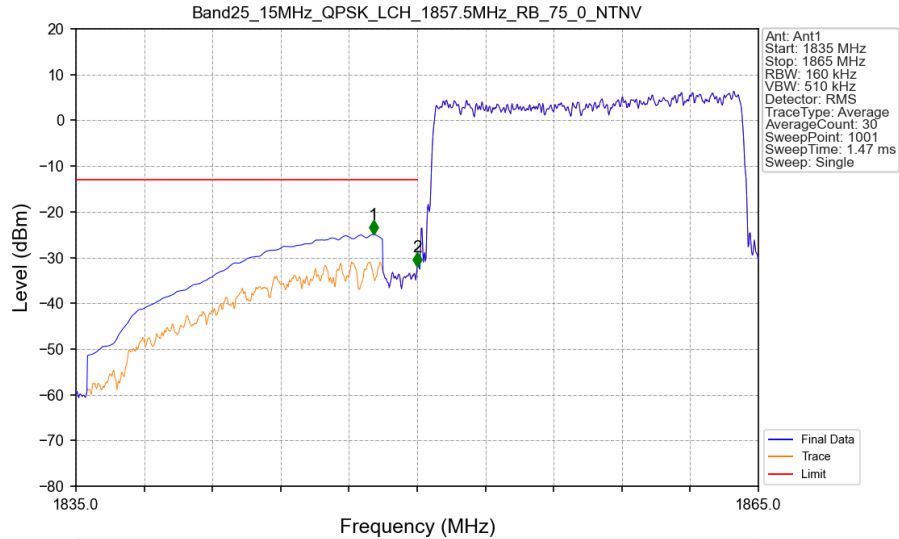
4.5.2 Test Graph



Band25_15MHz_QPSK_LCH_1857.5MHz_RB_1_0_NTNV

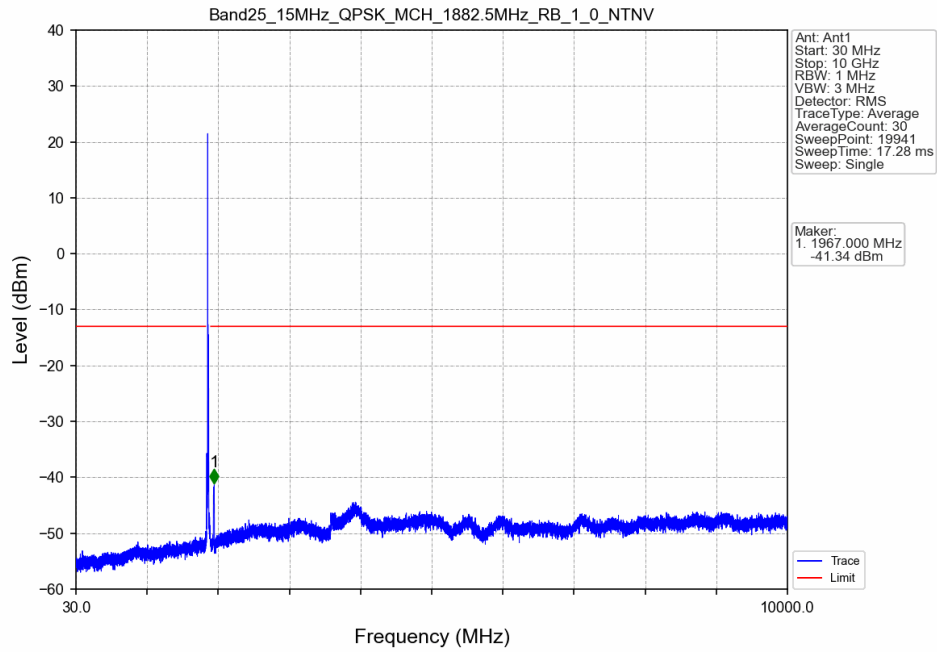


Band25_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV

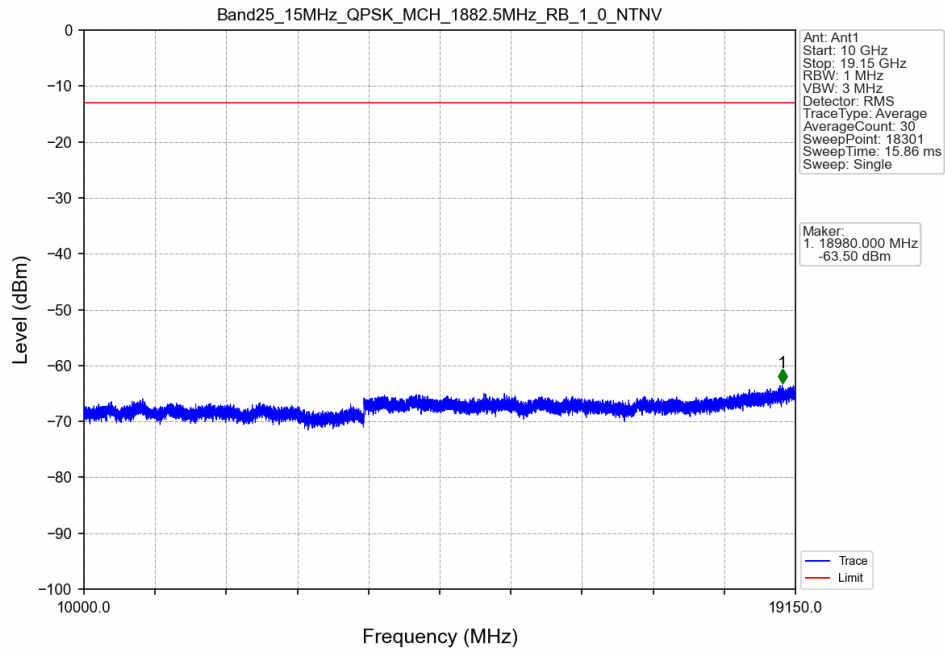


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1835	1849	1	CHP	1	1848.080	-24.97	-13	Pass
1849	1850	0.16	/	2	1850.000	-32.09	-13	Pass
1850	1865	0.16	/	/	/	/	/	/

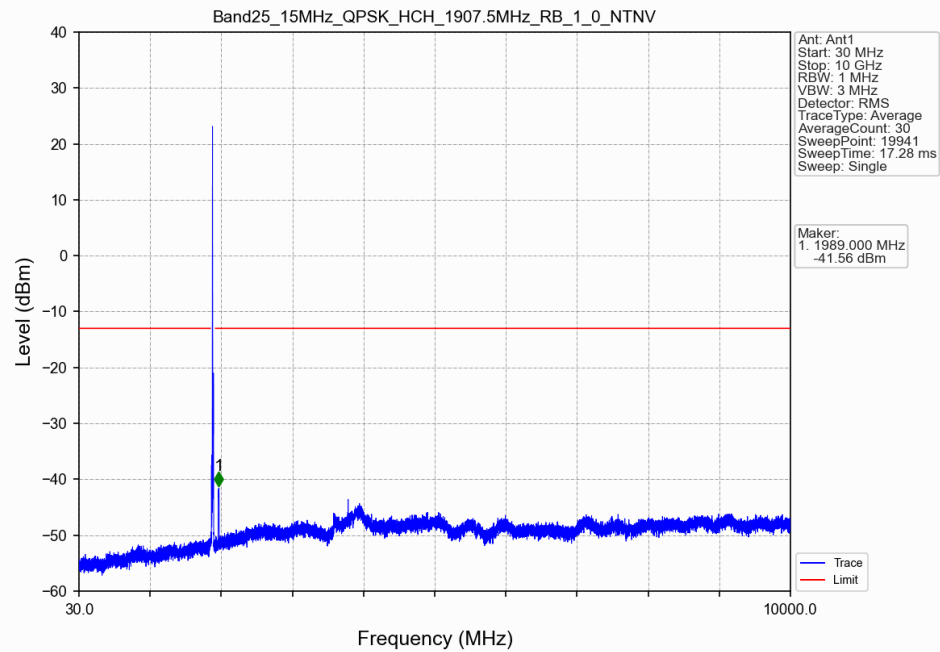
Band25_15MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



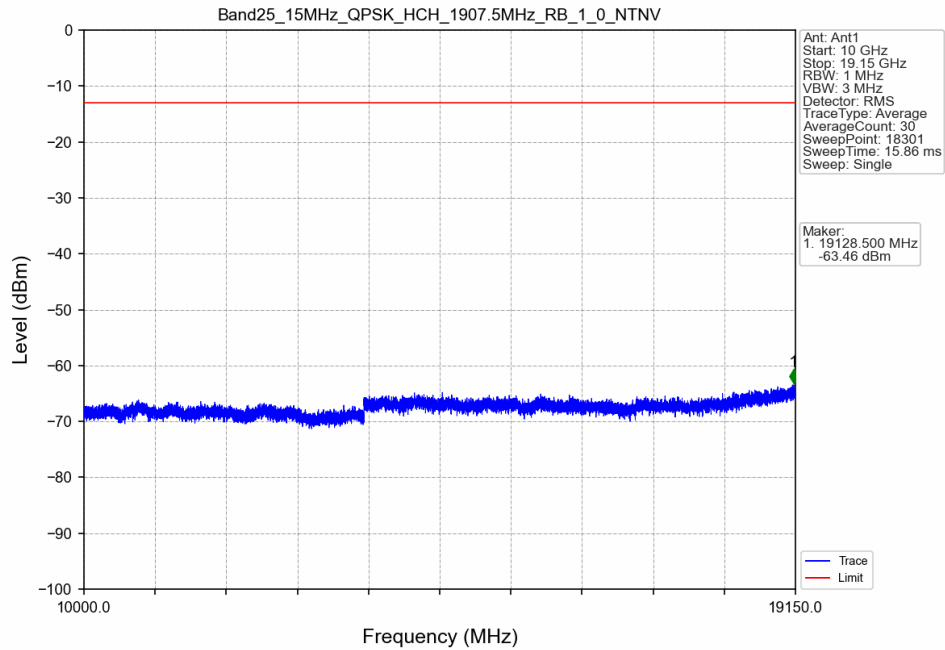
Band25_15MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



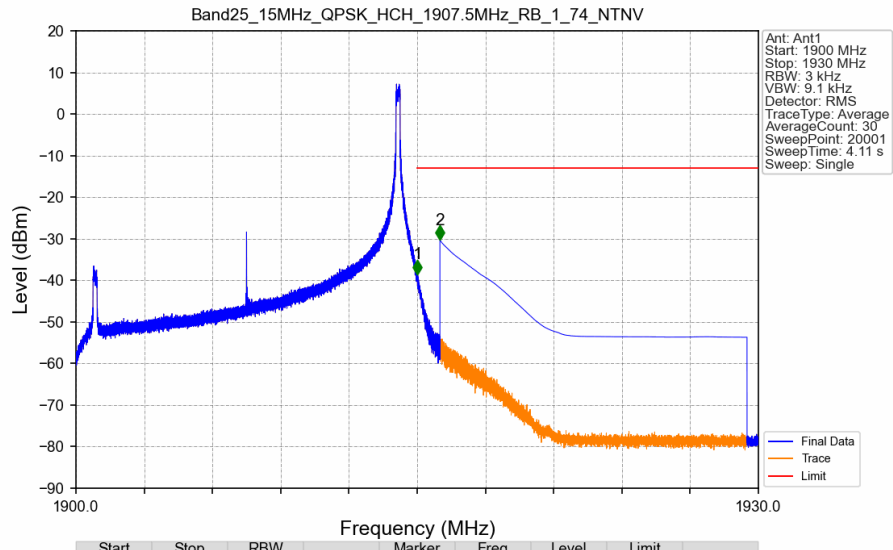
Band25_15MHz_QPSK_HCH_1907.5MHz_RB_1_0_NTNV



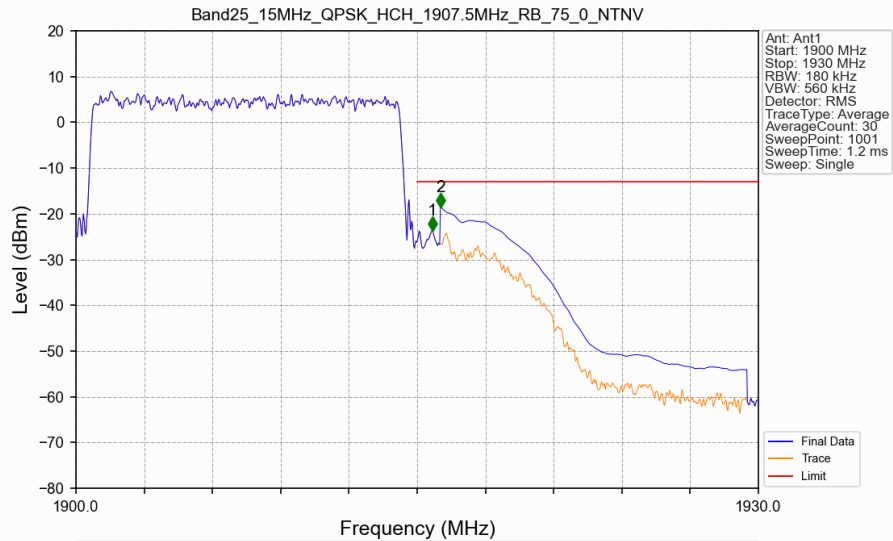
Band25_15MHz_QPSK_HCH_1907.5MHz_RB_1_0_NTNV



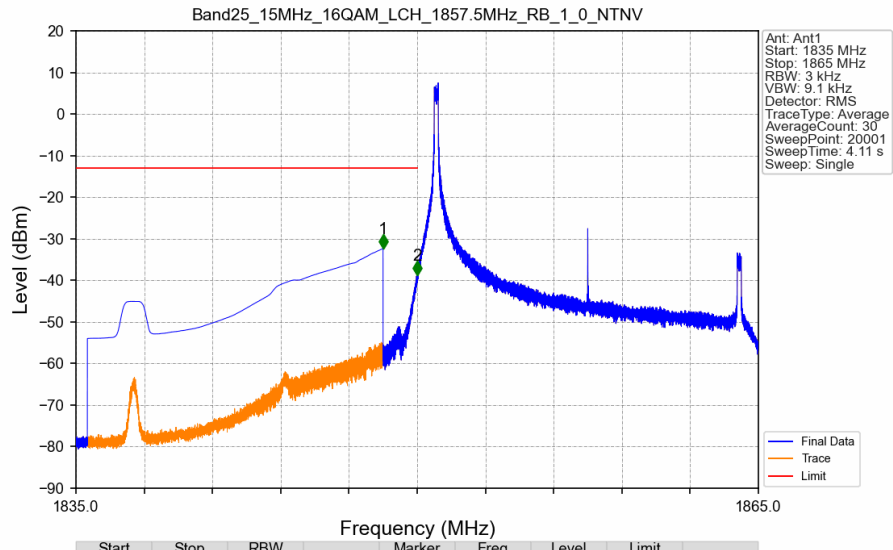
Band25 15MHz QPSK HCH 1907.5MHz RB 1 74 NTNV



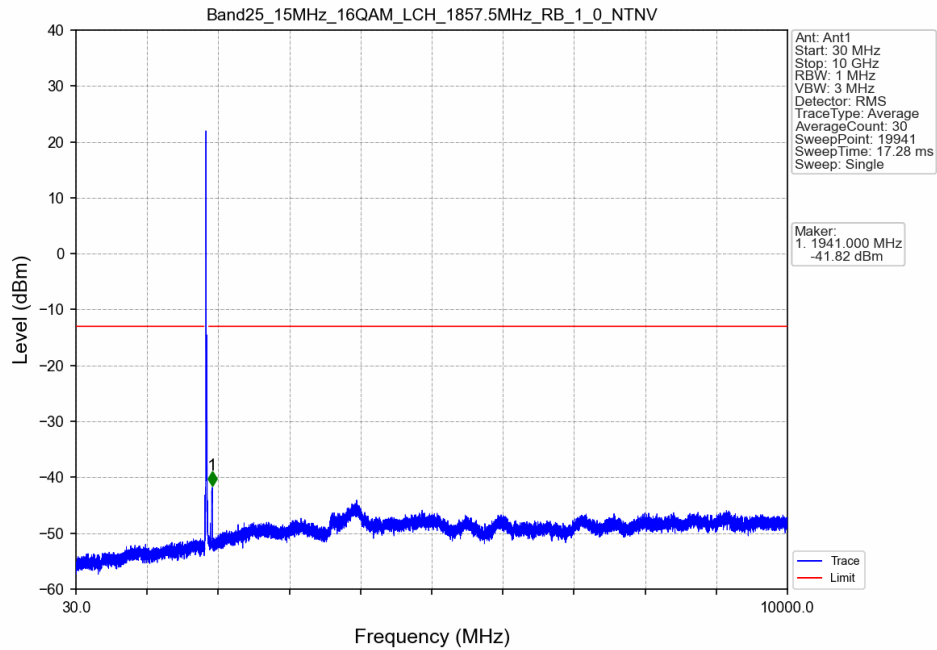
Band25 15MHz QPSK HCH 1907.5MHz RB 75 0 NTNV



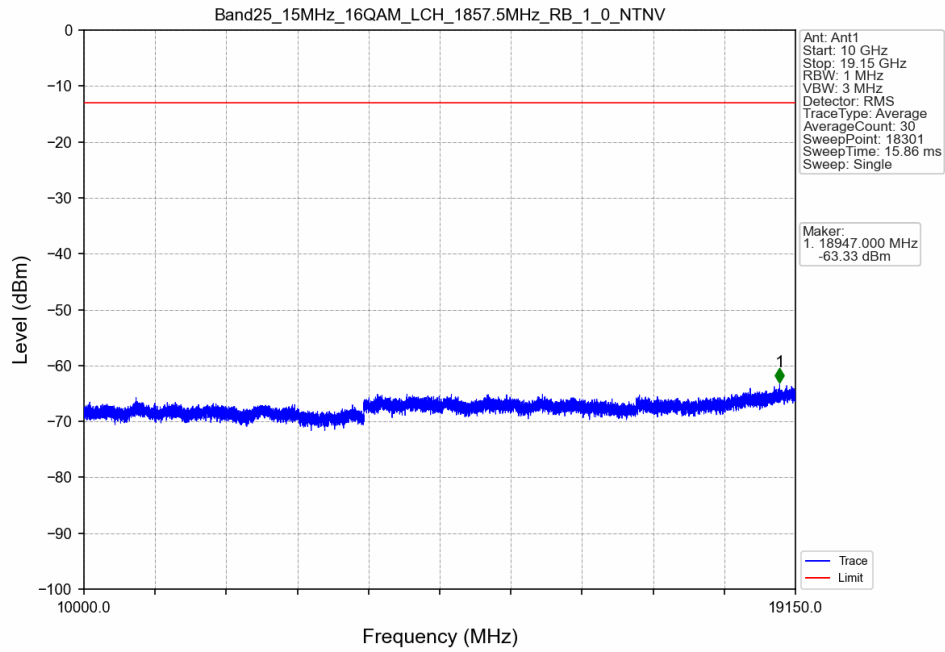
Band25 15MHz 16QAM LCH 1857.5MHz RB 1 0 NTV



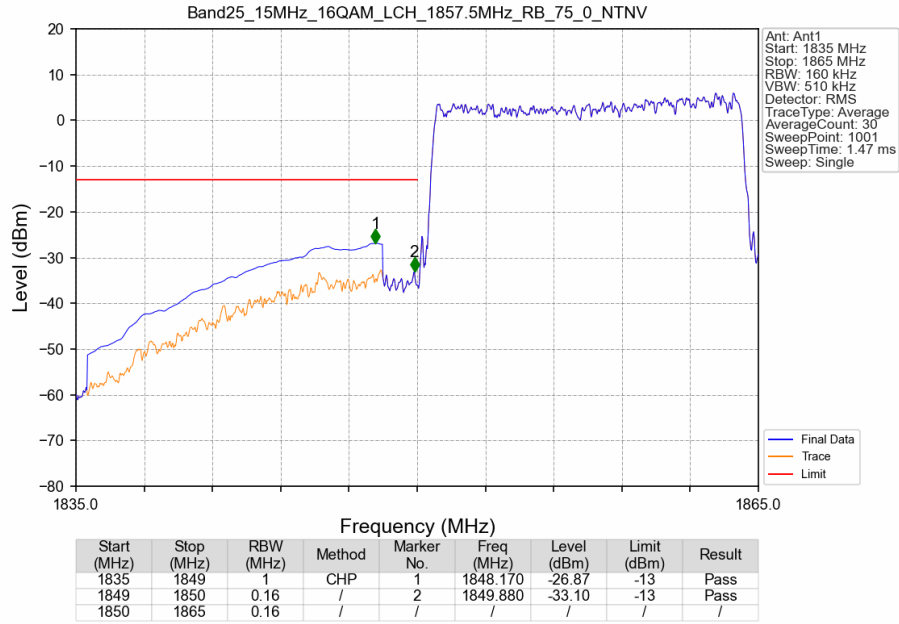
Band25 15MHz 16QAM LCH 1857.5MHz RB 1 0 NTV



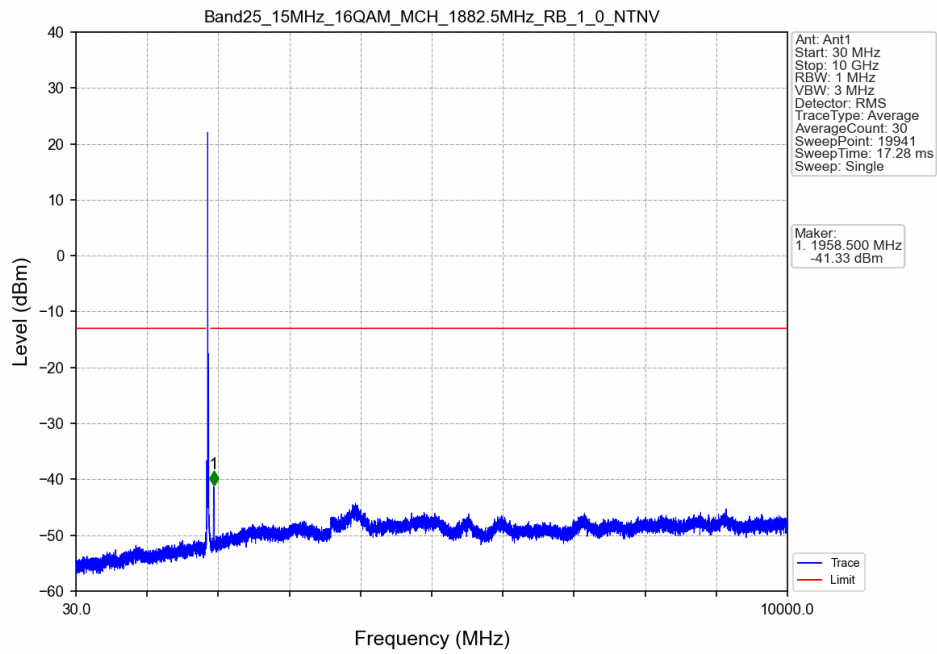
Band25 15MHz 16QAM LCH 1857.5MHz RB 1 0 NTV



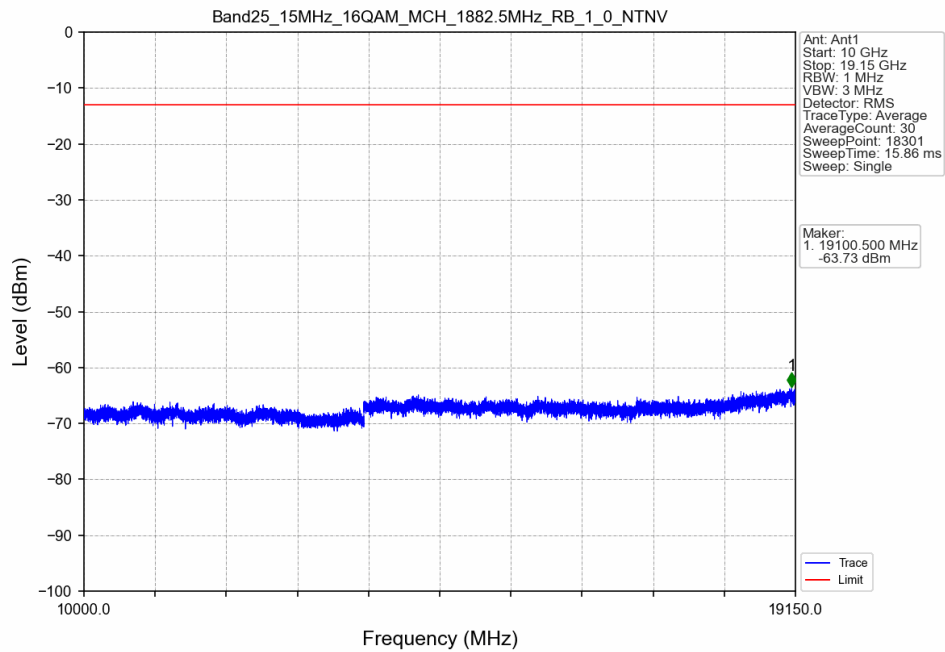
Band25_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTV



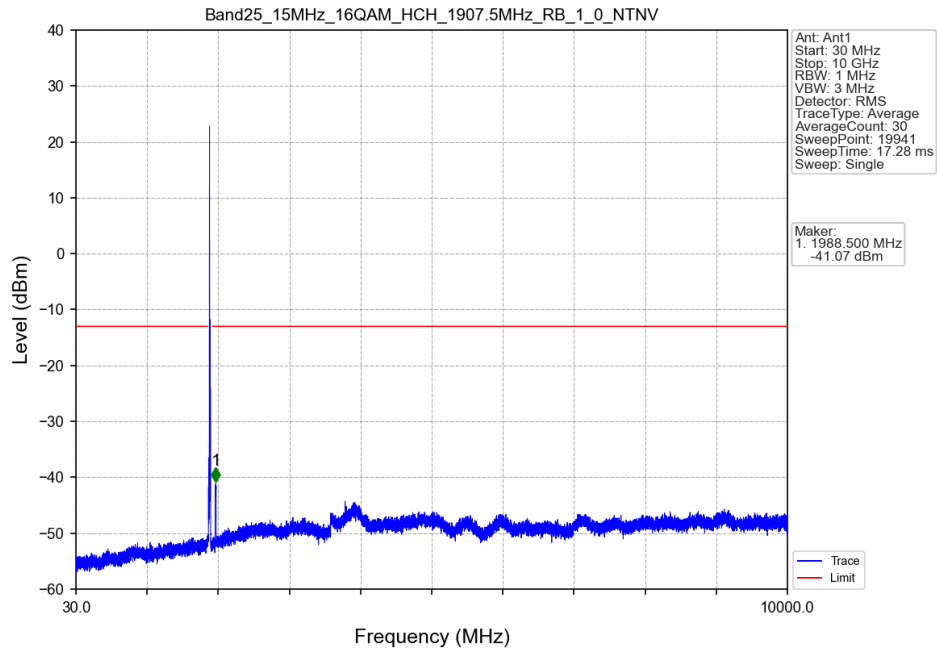
Band25_15MHz_16QAM_MCH_1882.5MHz_RB_1_0_NTNV



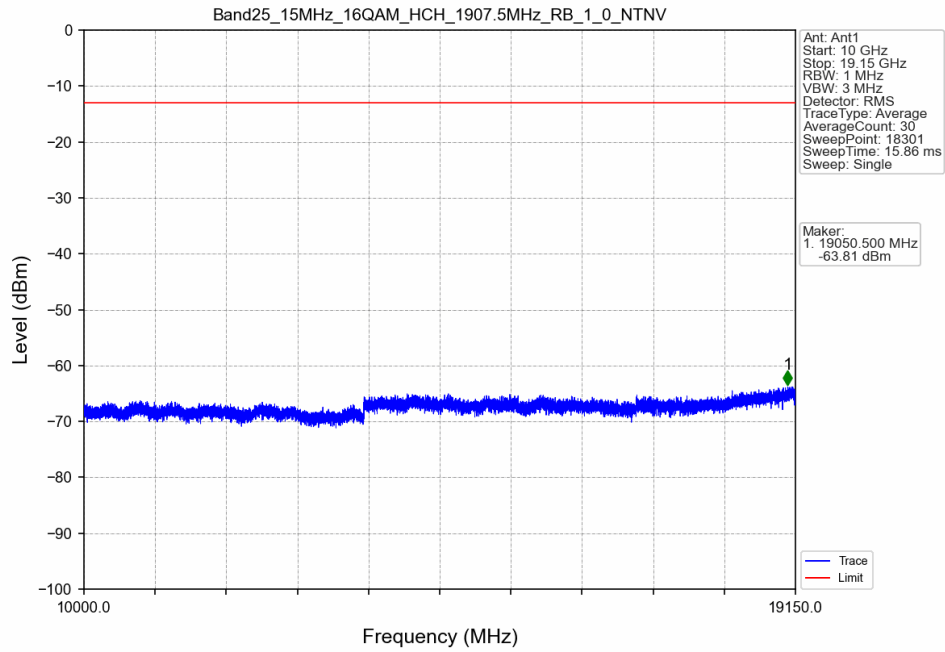
Band25_15MHz_16QAM_MCH_1882.5MHz_RB_1_0_NTNV



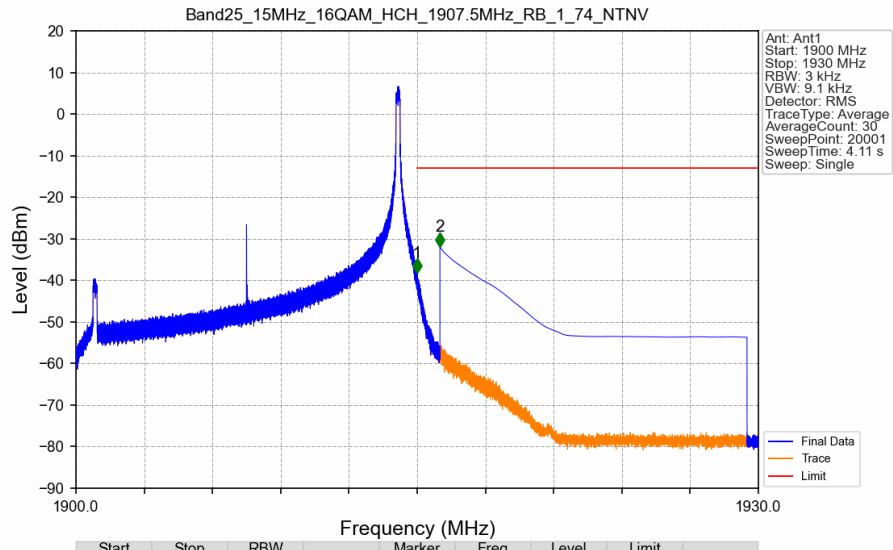
Band25_15MHz_16QAM_HCH_1907.5MHz_RB_1_0_NTNV



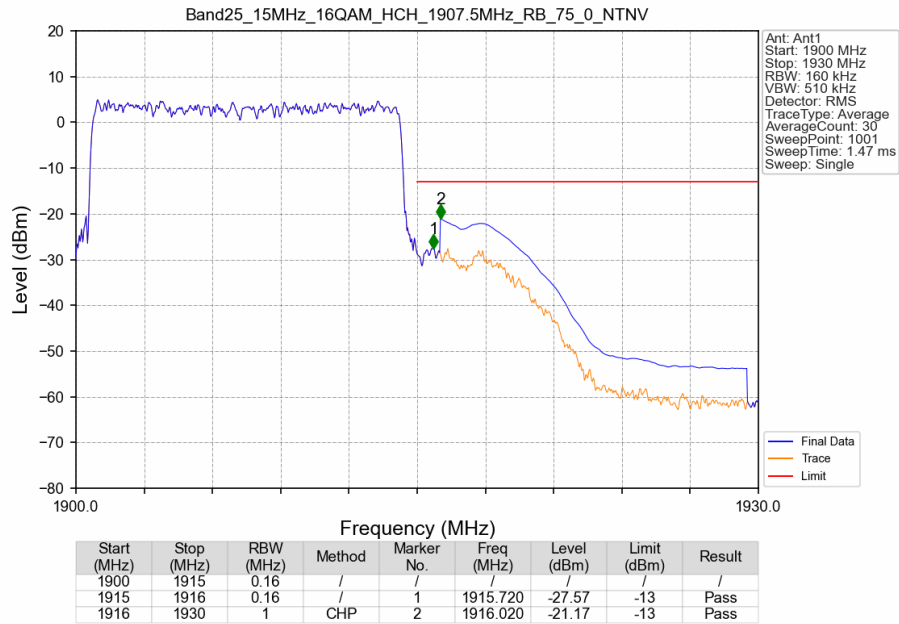
Band25_15MHz_16QAM_HCH_1907.5MHz_RB_1_0_NTNV



Band25_15MHz_16QAM_HCH_1907.5MHz_RB_1_74_NTNV



Band25_15MHz_16QAM_HCH_1907.5MHz_RB_75_0_NTNV

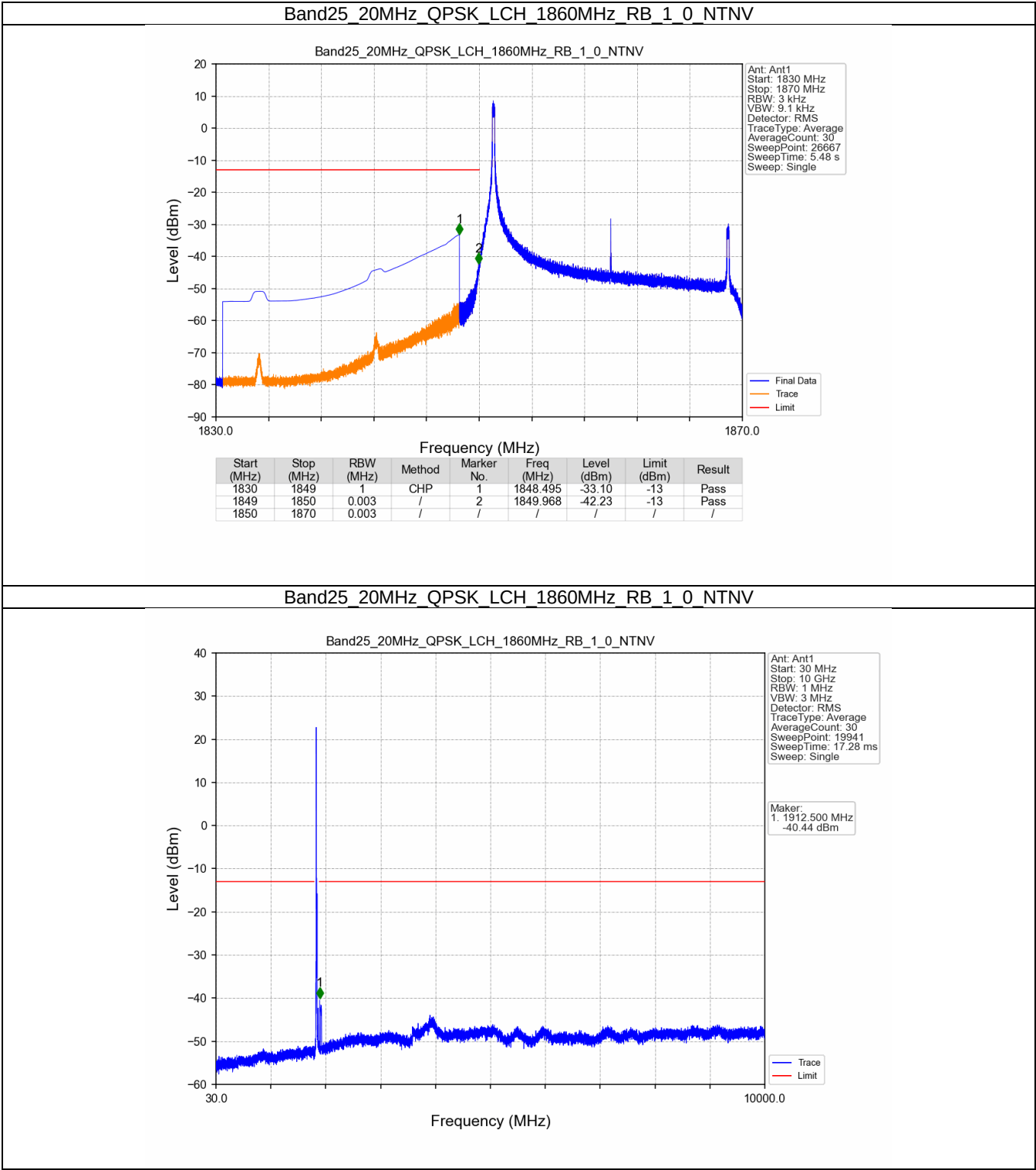


4.6 B25_20MHz

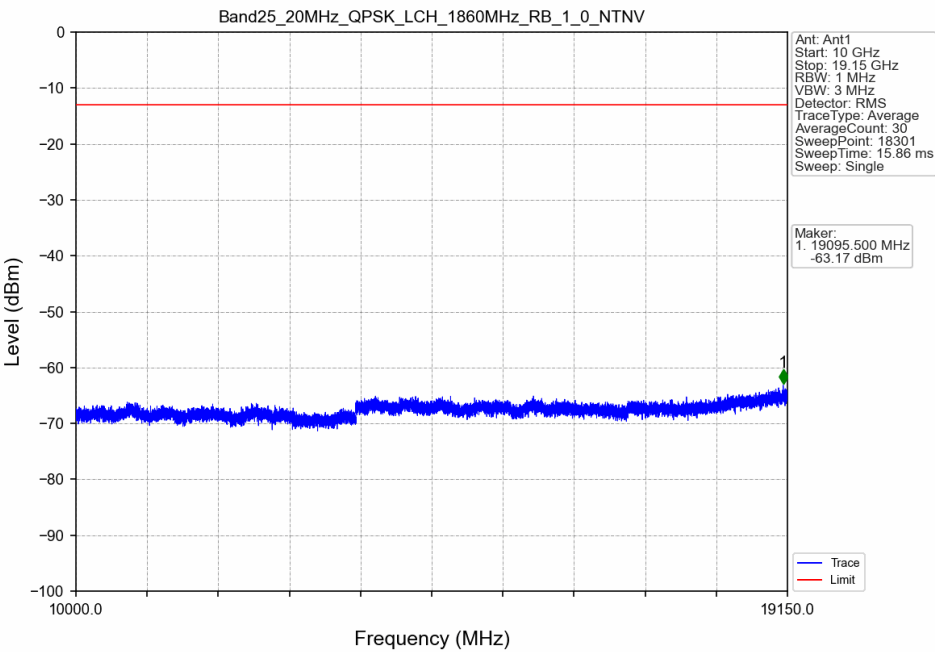
4.6.1 Test Result

Band: 25 / Bandwidth: 20MHz / NTNV						
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
	1882.5	1	0	Refer To Test Graph		Pass
	1905	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
		100	0	Refer To Test Graph		Pass
	1882.5	1	0	Refer To Test Graph		Pass
	1905	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass

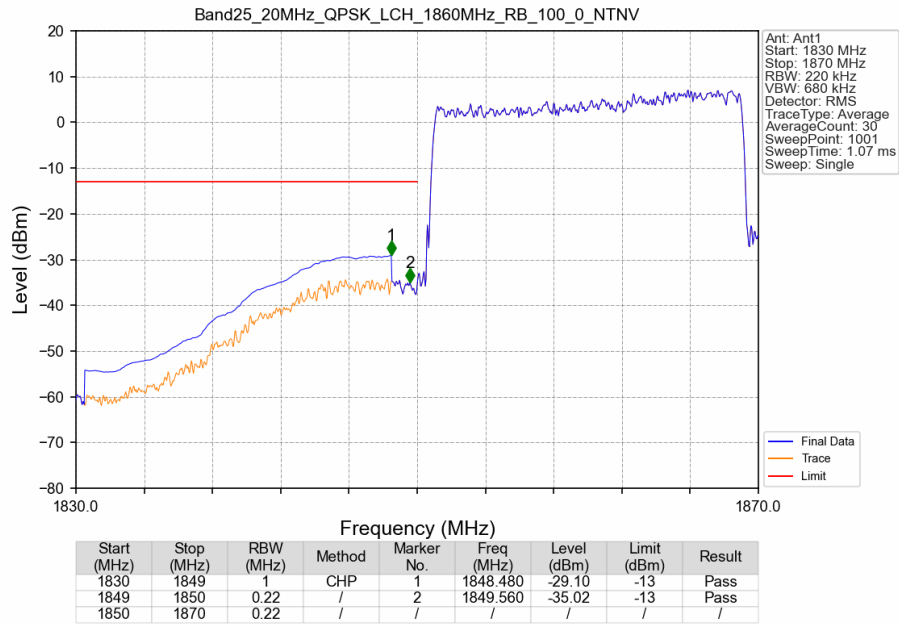
4.6.2 Test Graph



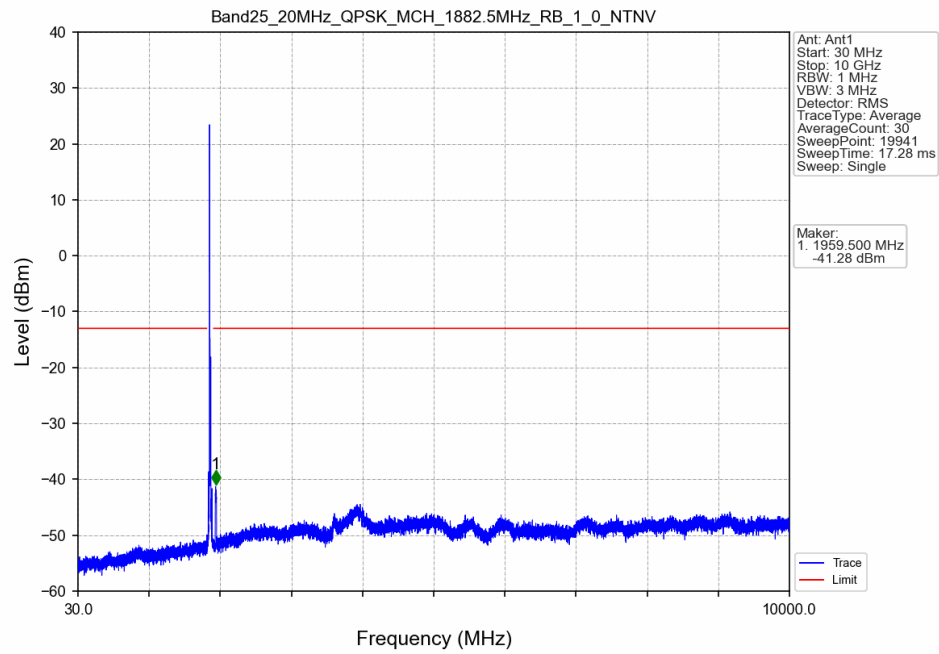
Band25 20MHz QPSK LCH 1860MHz RB 1 0 NTN



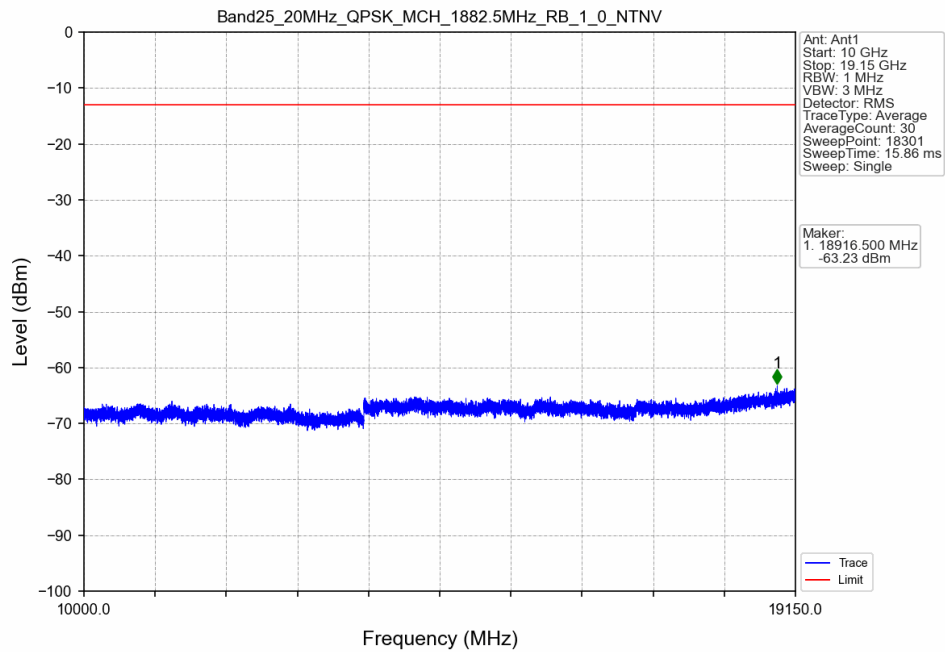
Band25 20MHz QPSK LCH 1860MHz RB 100 0 NTN



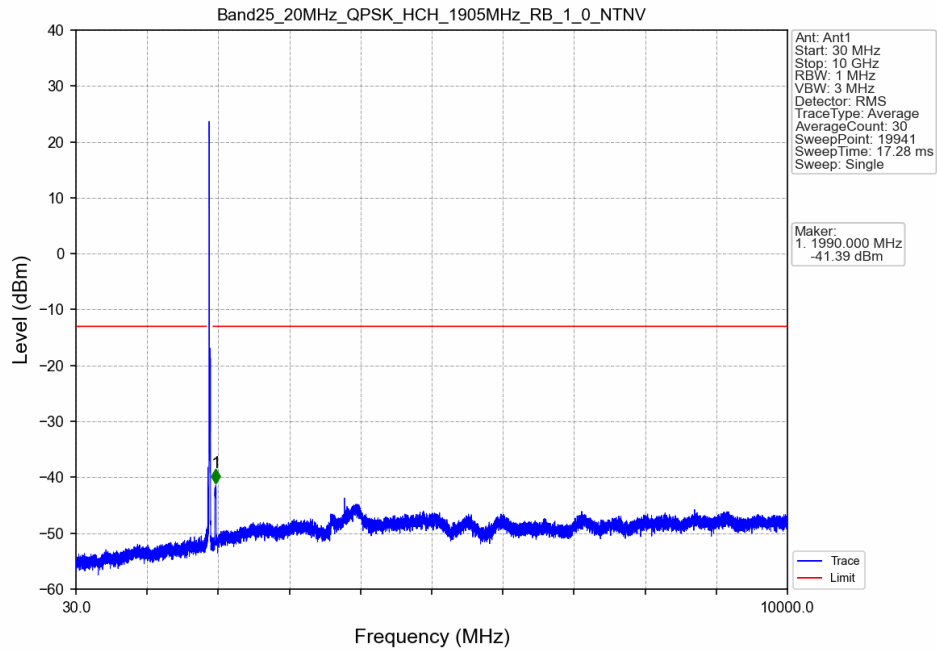
Band25_20MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



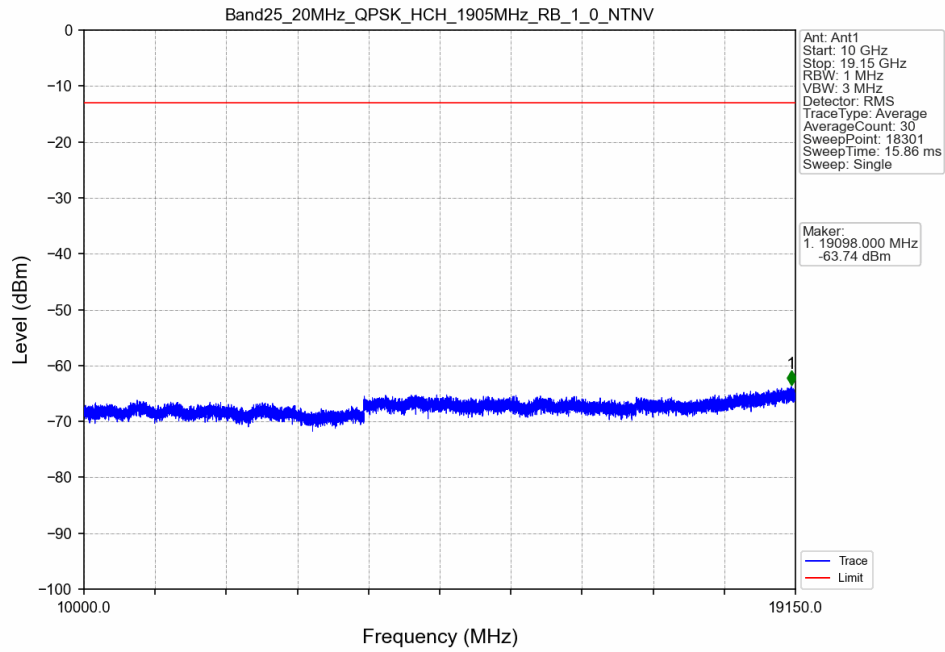
Band25_20MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



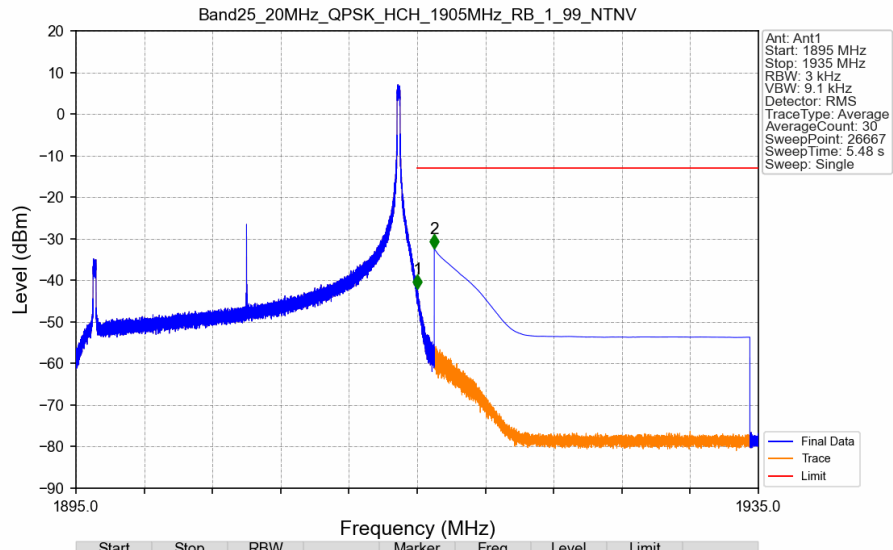
Band25 20MHz QPSK HCH 1905MHz RB 1 0 NTNV



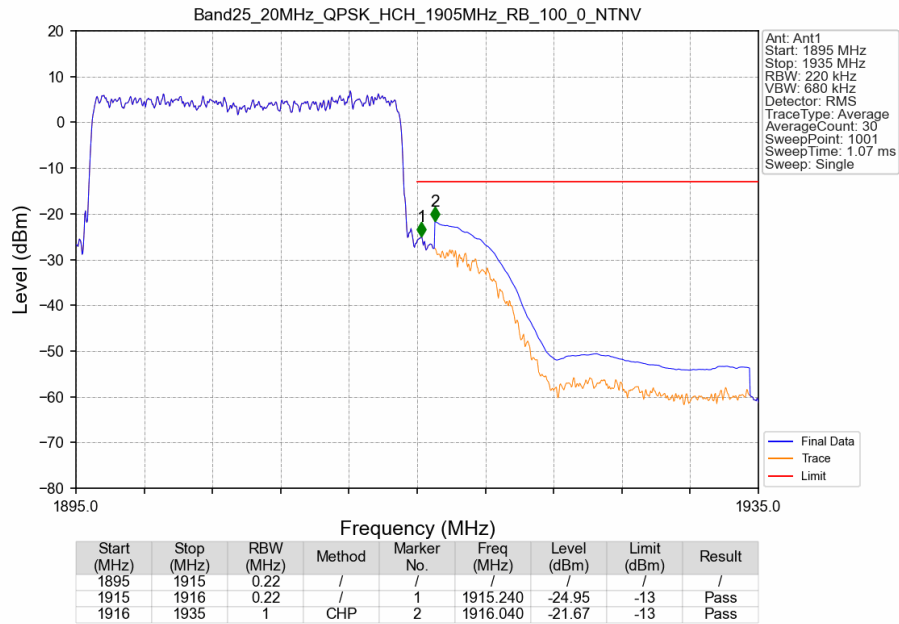
Band25 20MHz QPSK HCH 1905MHz RB 1 0 NTNV



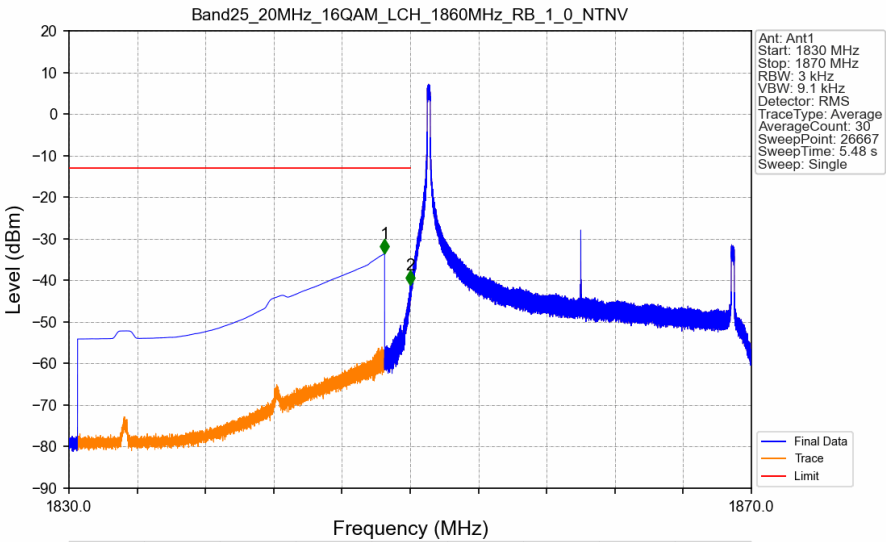
Band25 20MHz QPSK HCH 1905MHz RB 1 99 NTNV



Band25 20MHz QPSK HCH 1905MHz RB 100 0 NTNV

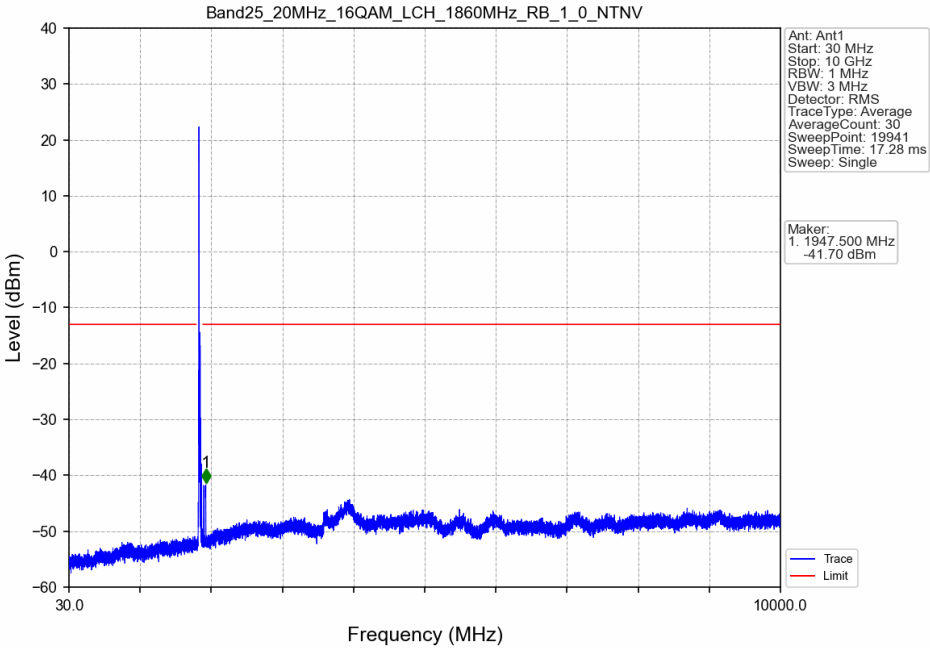


Band25_20MHz_16QAM_LCH_1860MHz_RB_1_0_NTNV

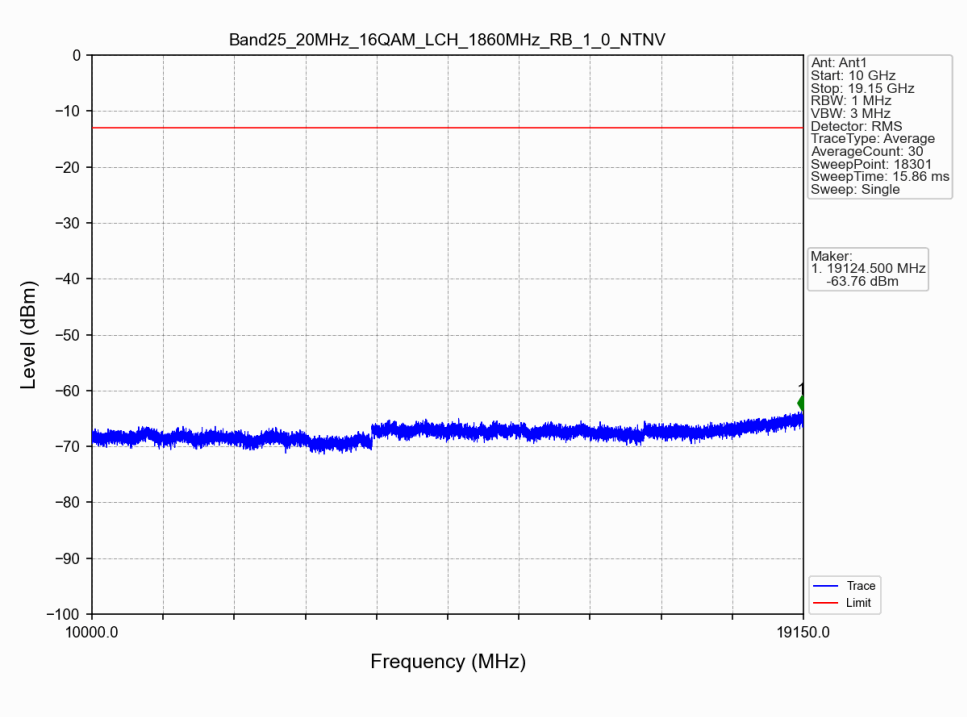


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1830	1849	1	CHP	1	1848.498	-33.57	-13	Pass
1849	1850	0.003	/	2	1849.994	-41.13	-13	Pass
1850	1870	0.003	/	/	/	/	/	/

Band25_20MHz_16QAM_LCH_1860MHz_RB_1_0_NTNV



Band25 20MHz 16QAM LCH 1860MHz RB 1 0 NTNV



Band25 20MHz 16QAM LCH 1860MHz RB 100 0 NTNV

