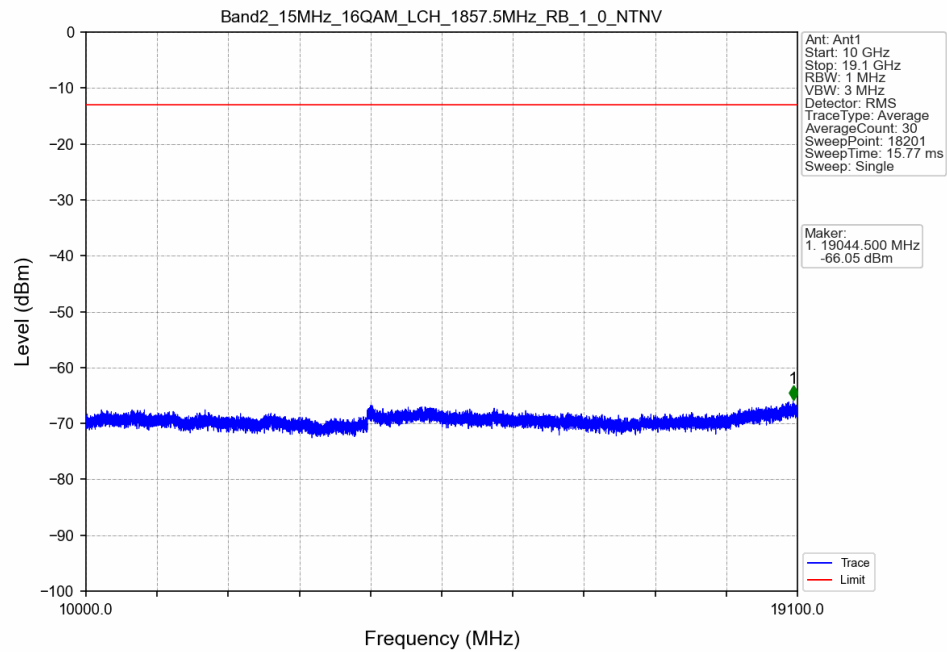
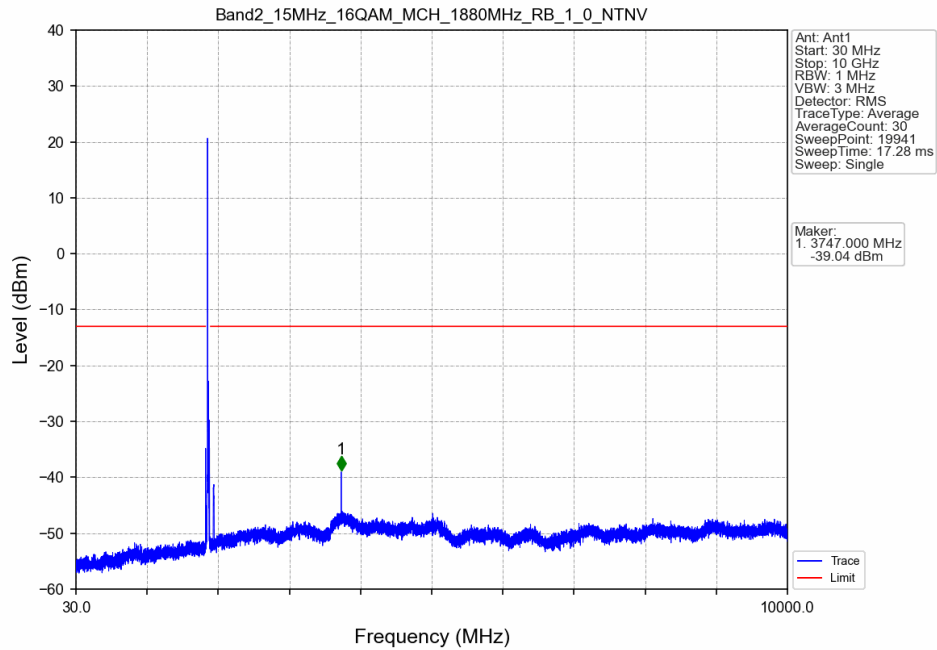


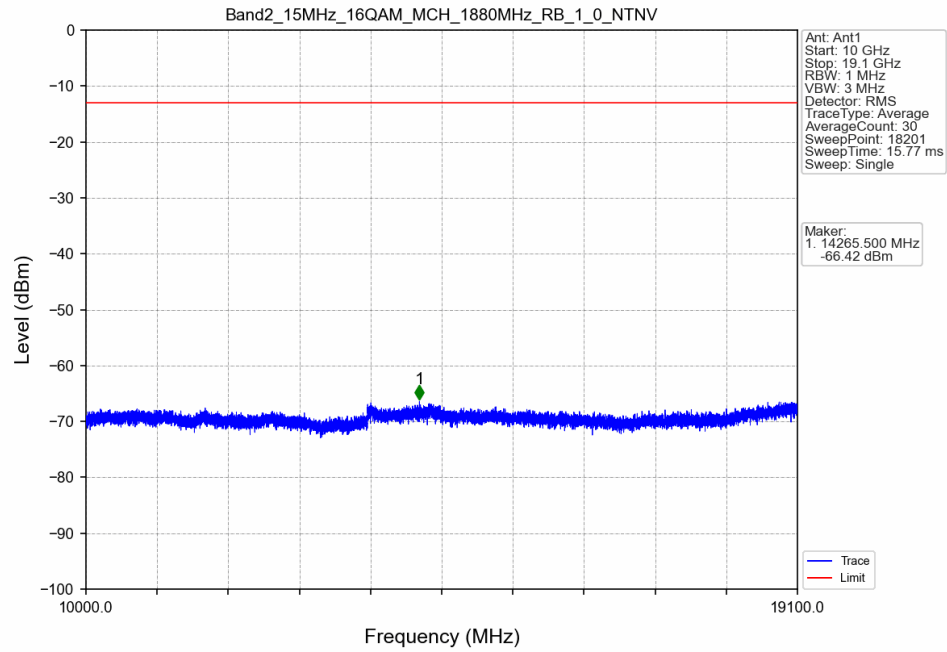
Band2_15MHz_16QAM_LCH_1857.5MHz_RB_1_0_NTNV



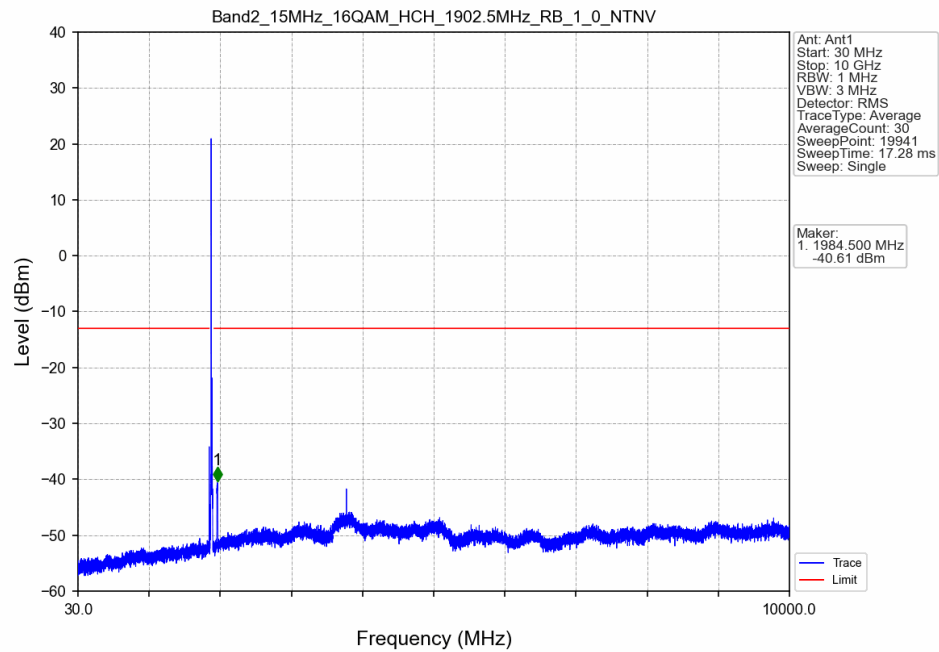
Band2_15MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



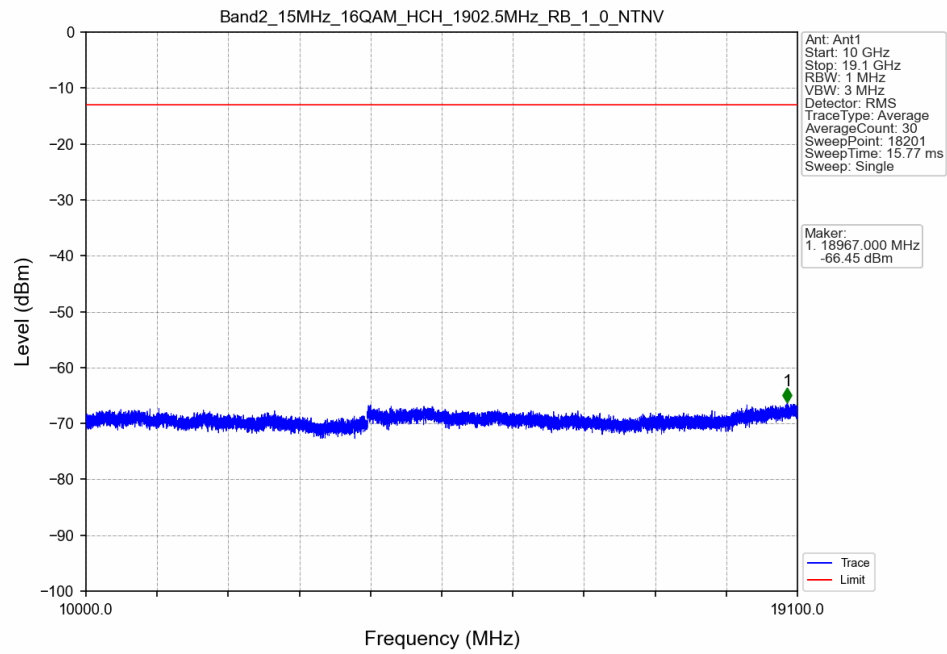
Band2 15MHz 16QAM MCH 1880MHz RB 1 0 NTV



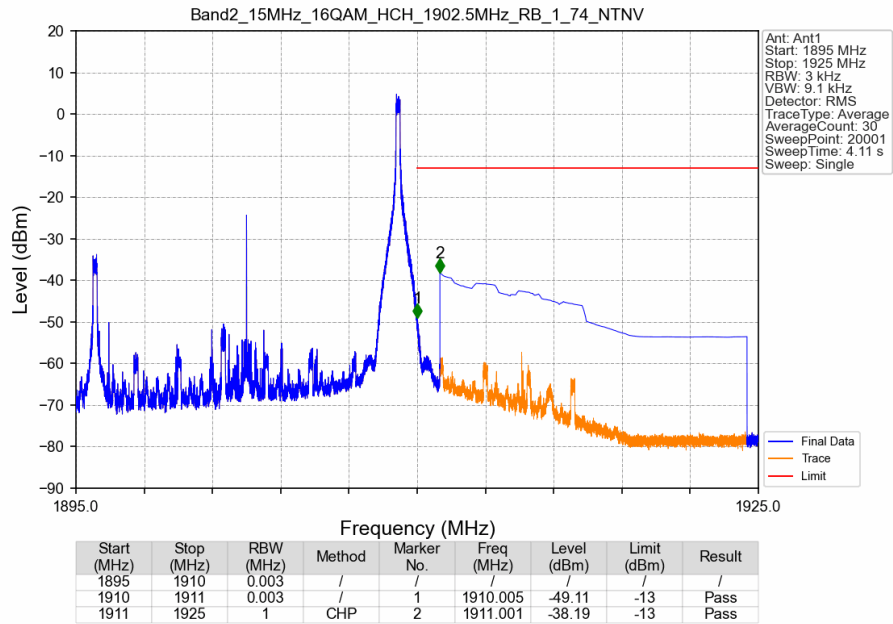
Band2 15MHz 16QAM HCH 1902.5MHz RB 1 0 NTV



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



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

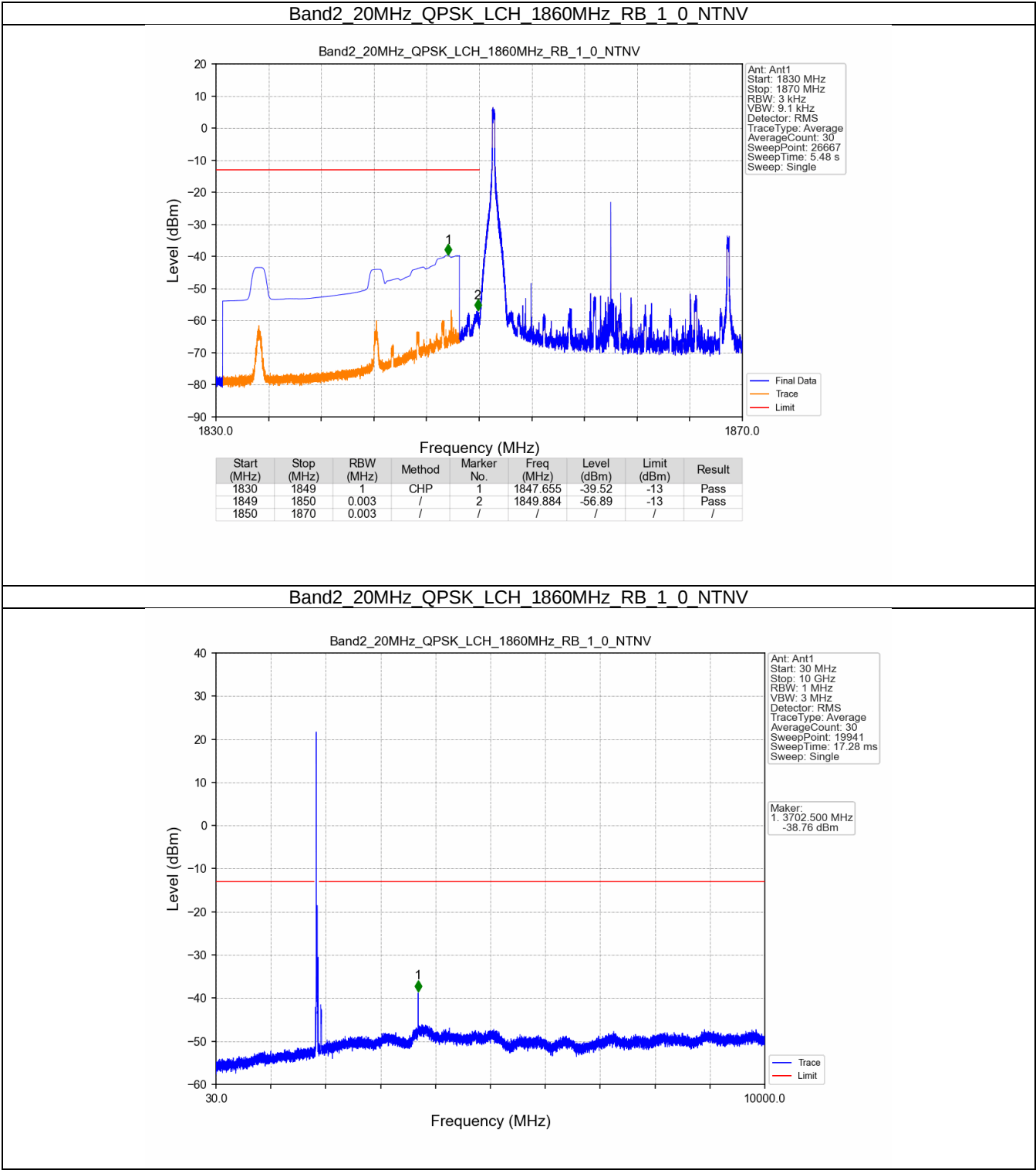


4.6 B2_20MHz

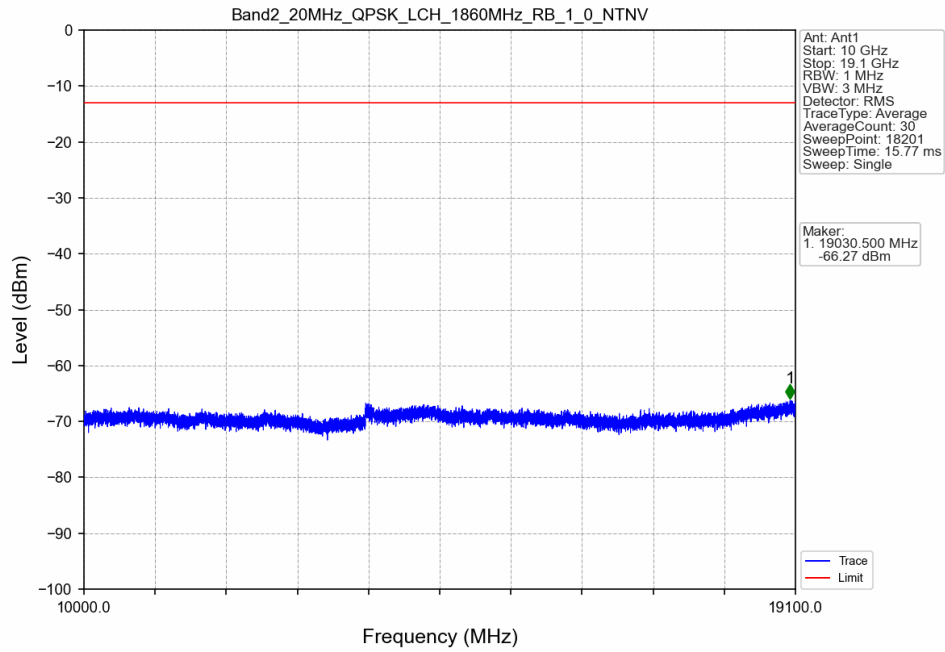
4.6.1 Test Result

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

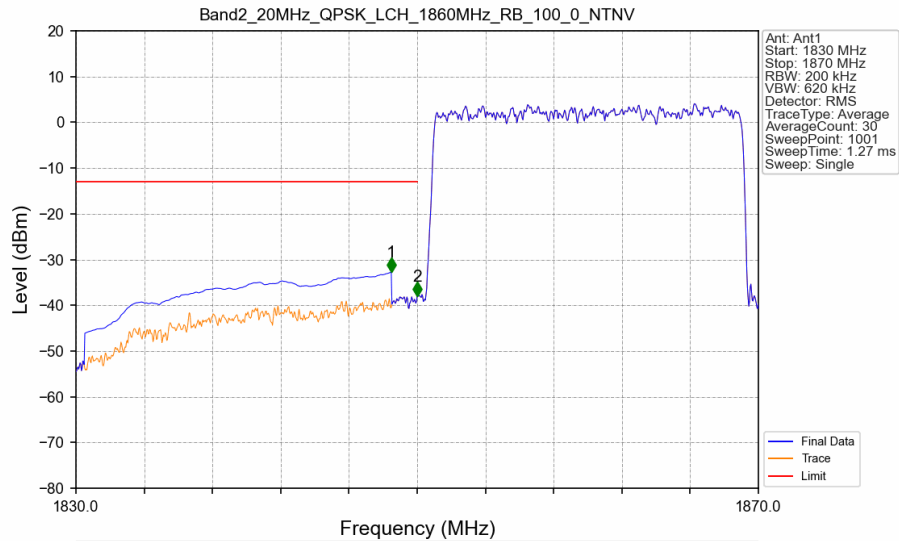
4.6.2 Test Graph



Band2_20MHz_QPSK_LCH_1860MHz_RB_1_0_NTNV

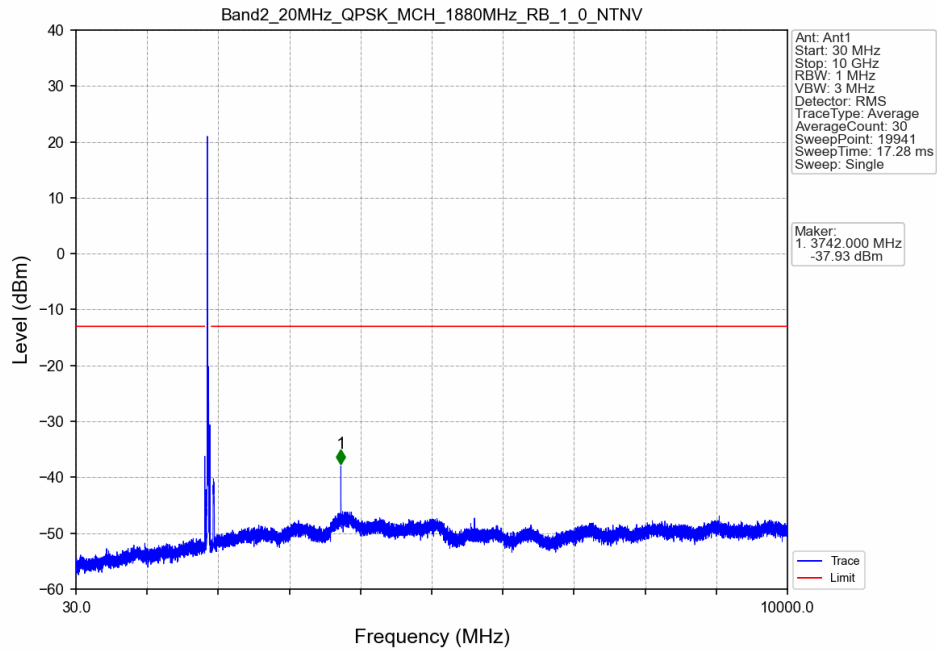


Band2_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV

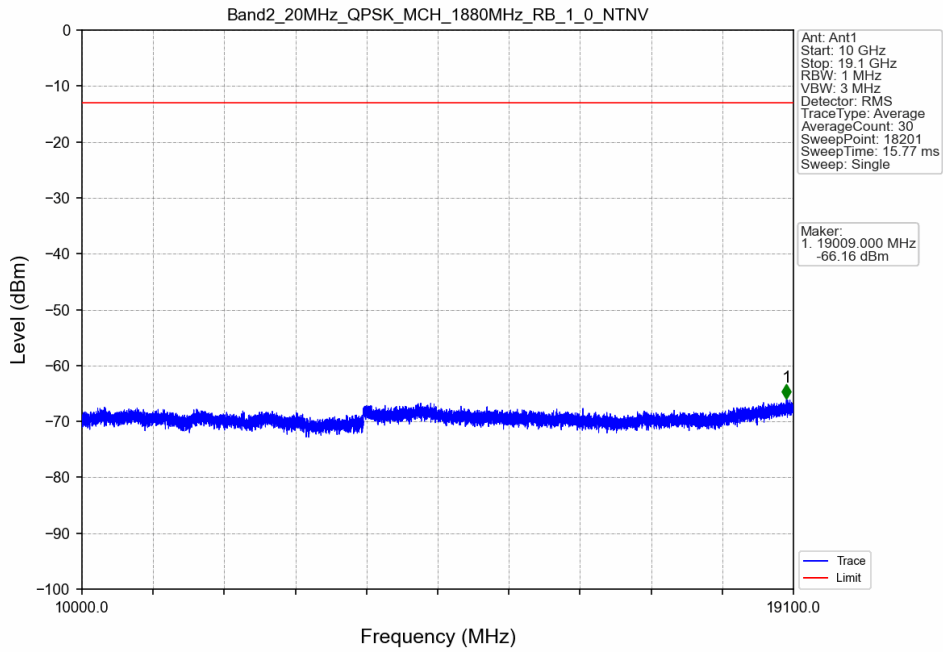


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1830	1849	1	CHP	1	1848.480	-32.68	-13	Pass
1849	1850	0.2	/	2	1850.000	-37.98	-13	Pass
1850	1870	0.2	/	/	/	/	/	/

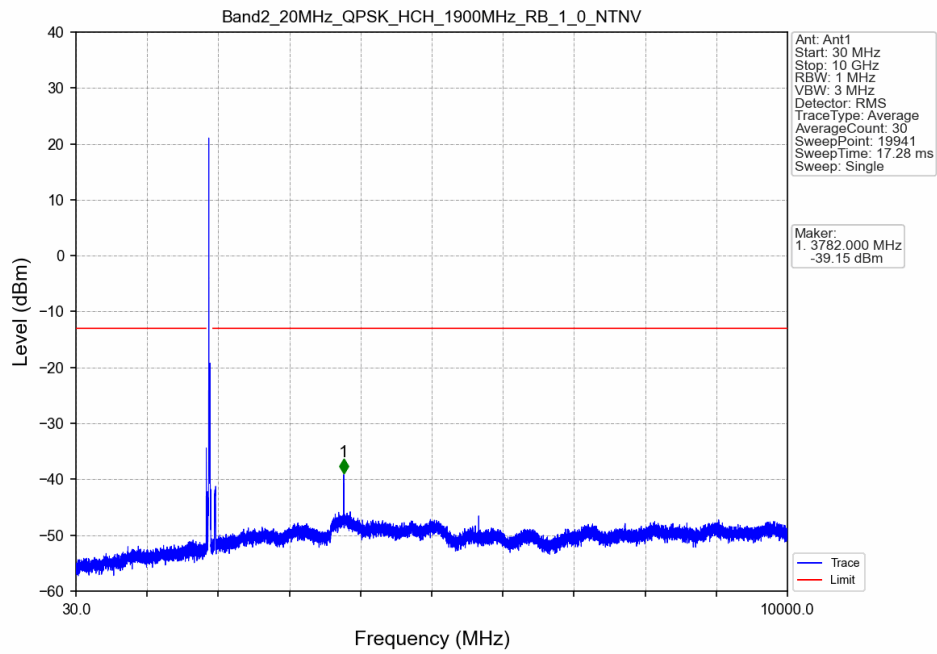
Band2_20MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



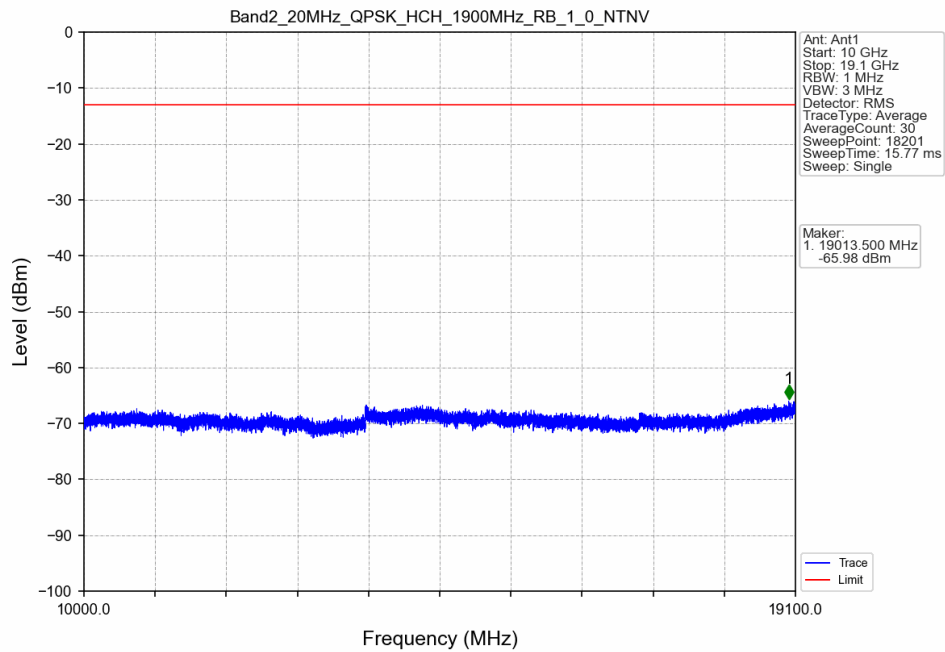
Band2_20MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



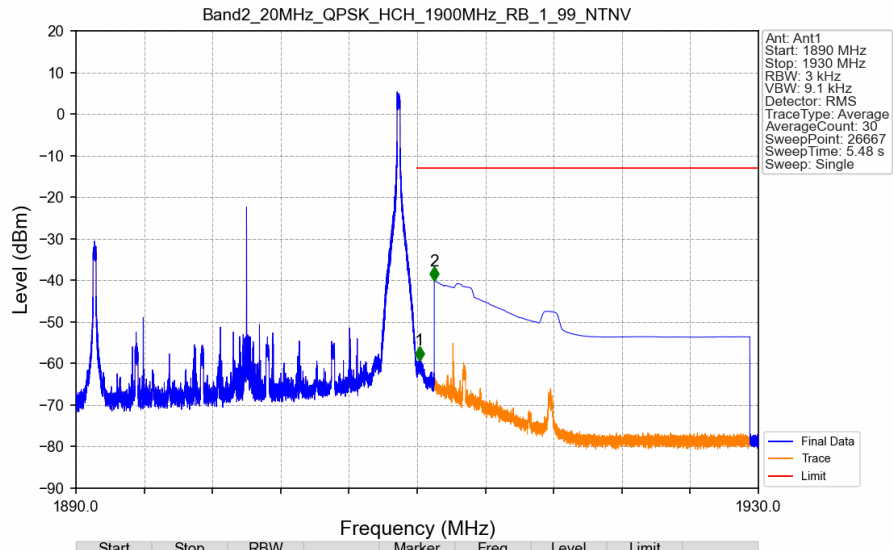
Band2 20MHz QPSK HCH 1900MHz RB 1 0 NTN



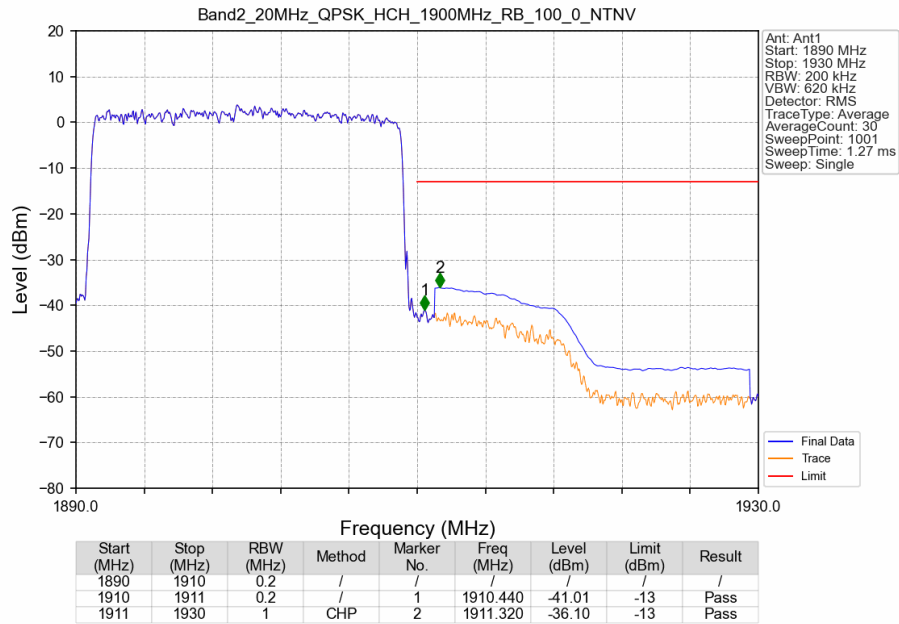
Band2 20MHz QPSK HCH 1900MHz RB 1 0 NTN



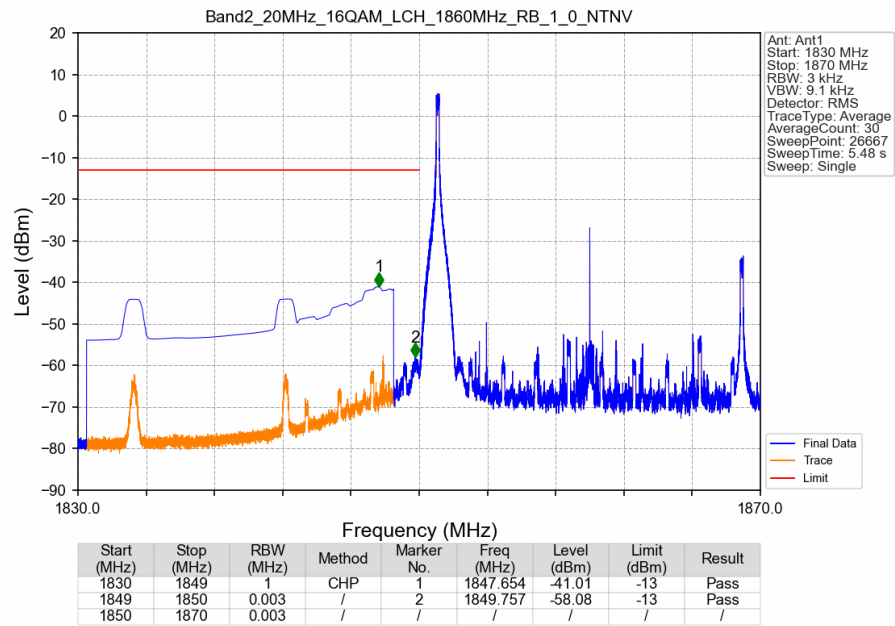
Band2 20MHz QPSK HCH 1900MHz RB 1 99 NTNV



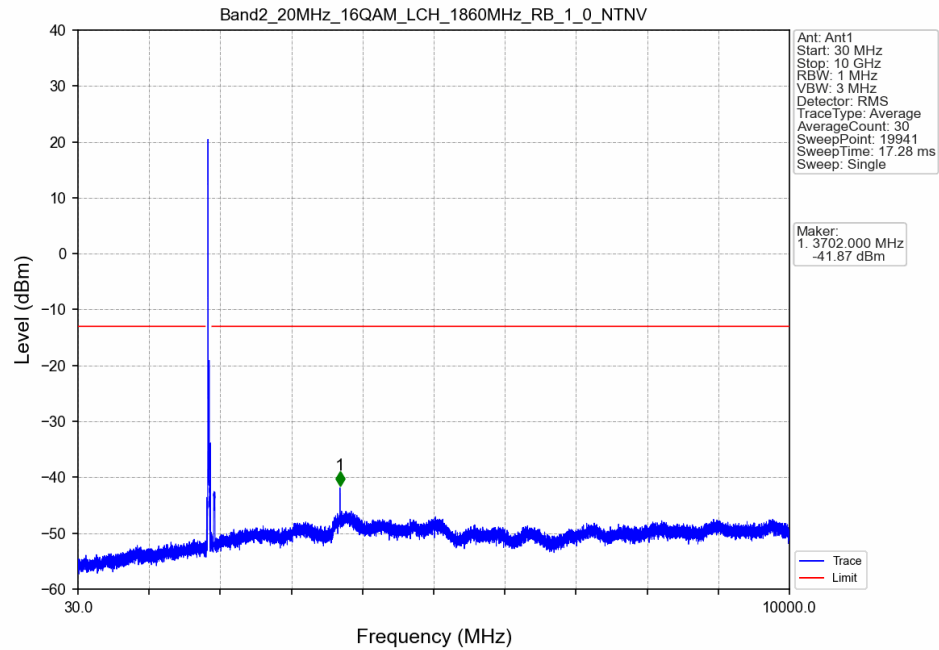
Band2 20MHz QPSK HCH 1900MHz RB 100 0 NTNV



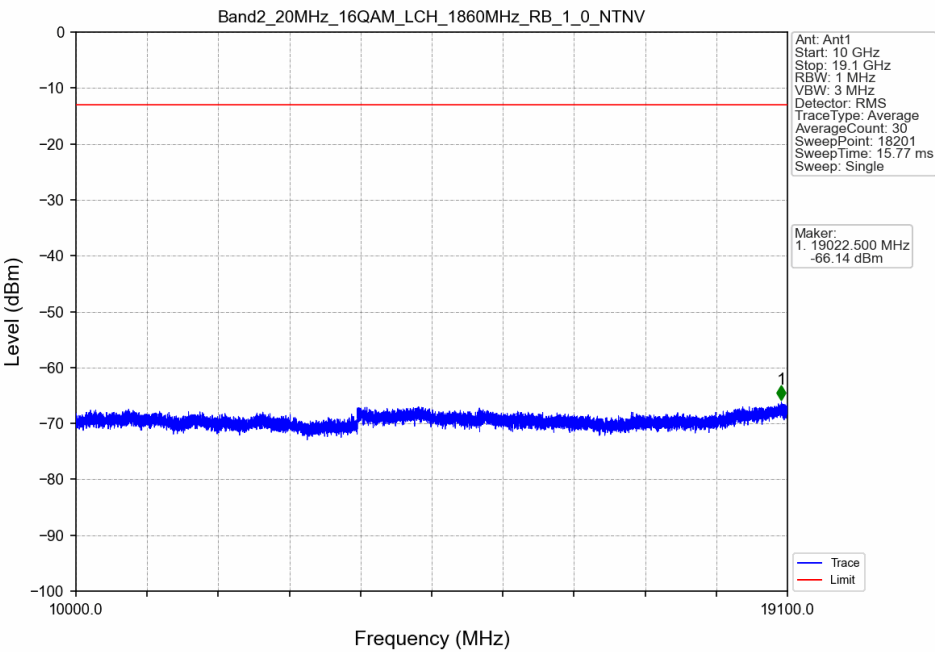
Band2_20MHz_16QAM_LCH_1860MHz_RB_1_0_NTNV



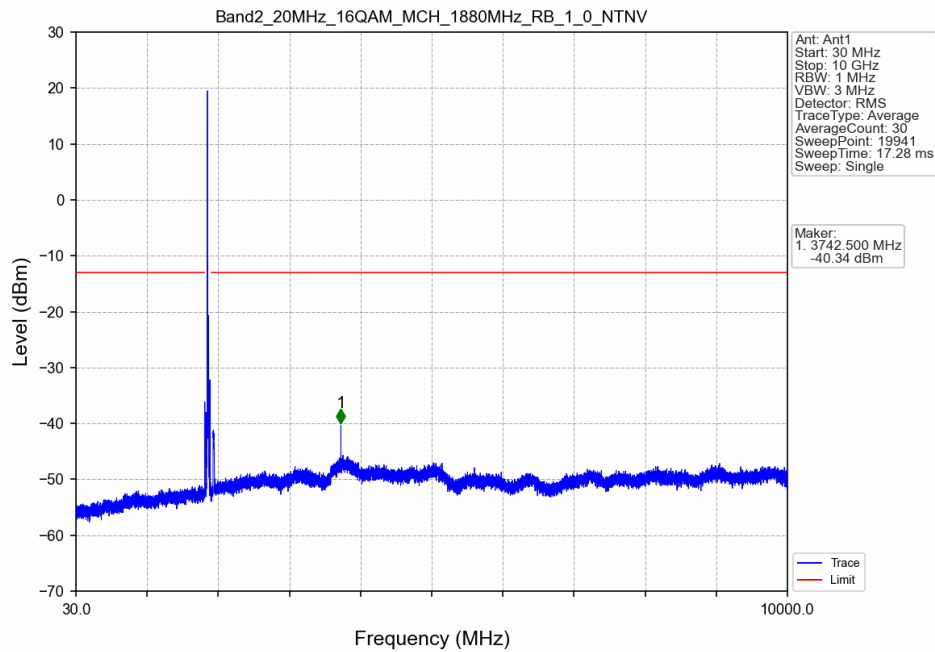
Band2_20MHz_16QAM_LCH_1860MHz_RB_1_0_NTNV



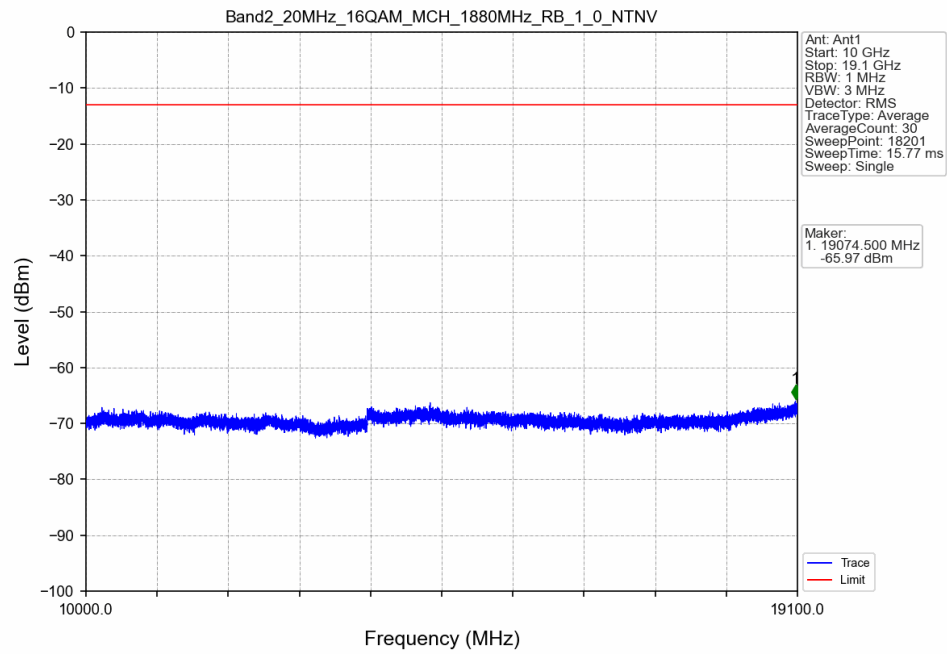
Band2 20MHz 16QAM LCH 1860MHz RB 1 0 NTN



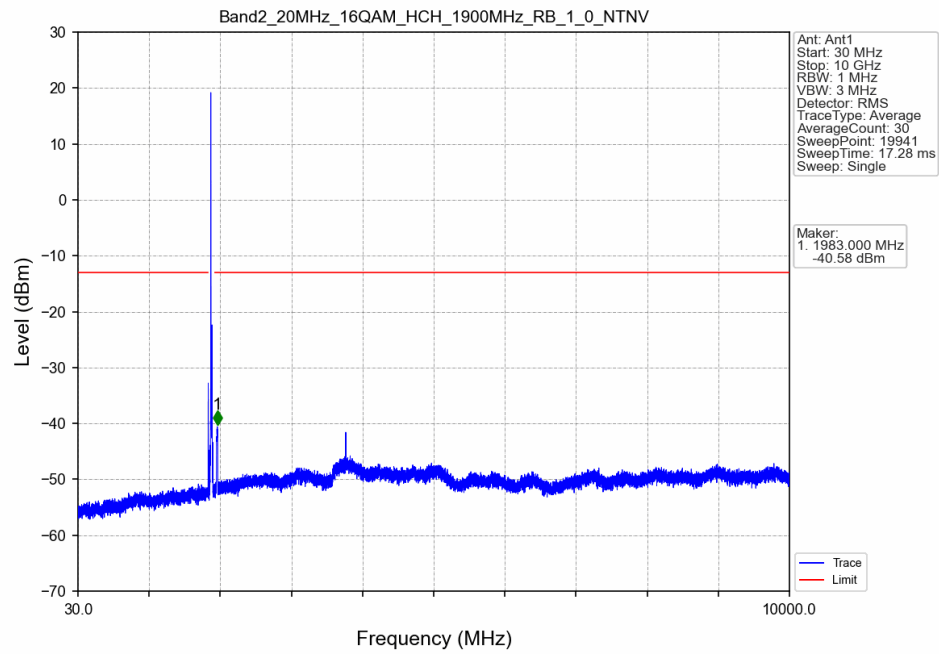
Band2 20MHz 16QAM MCH 1880MHz RB 1 0 NTN



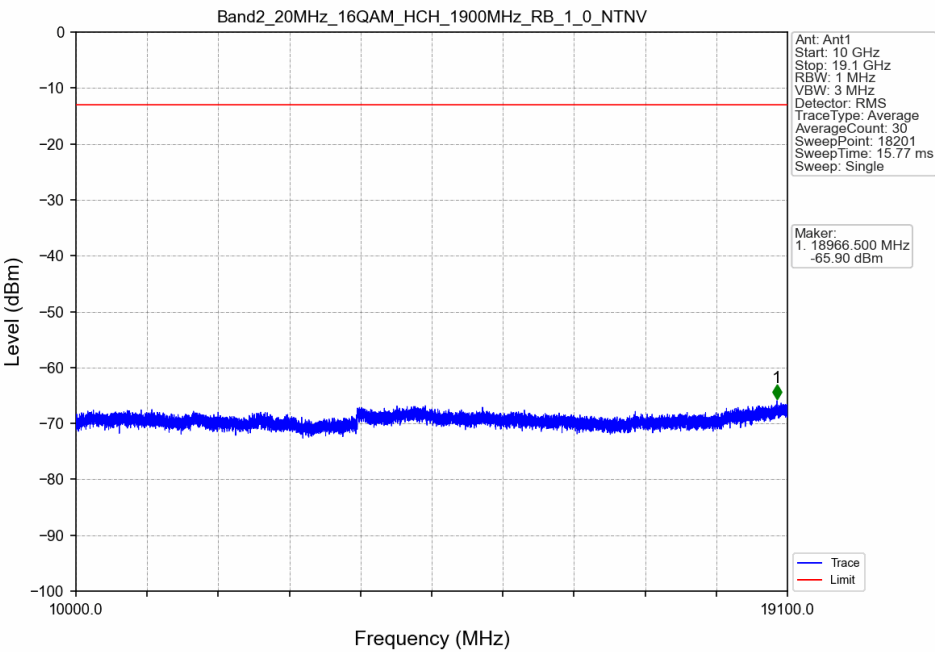
Band2 20MHz 16QAM MCH 1880MHz RB 1 0 NTN



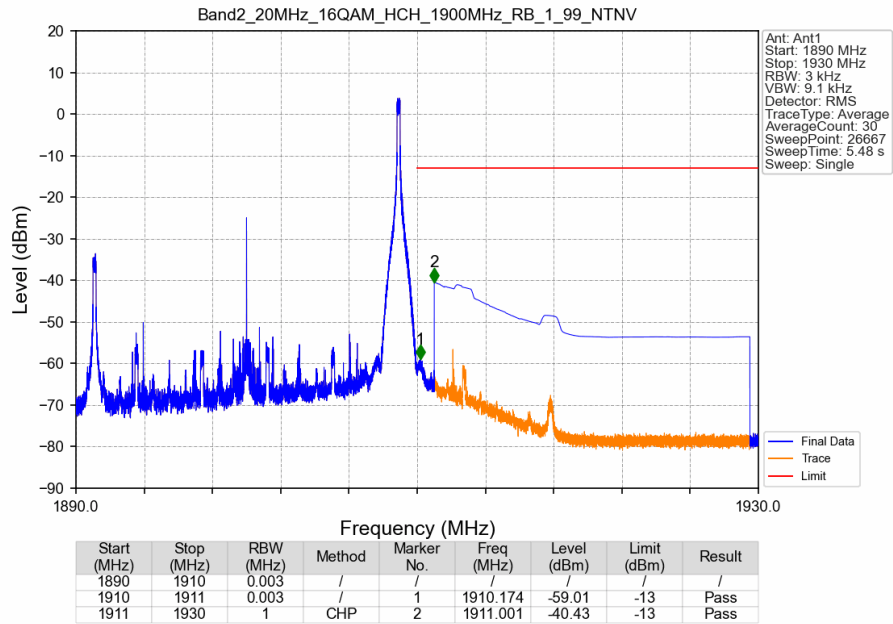
Band2 20MHz 16QAM HCH 1900MHz RB 1 0 NTN



Band2 20MHz 16QAM HCH 1900MHz RB 1 0 NTV



Band2 20MHz 16QAM HCH 1900MHz RB 1 99 NTV



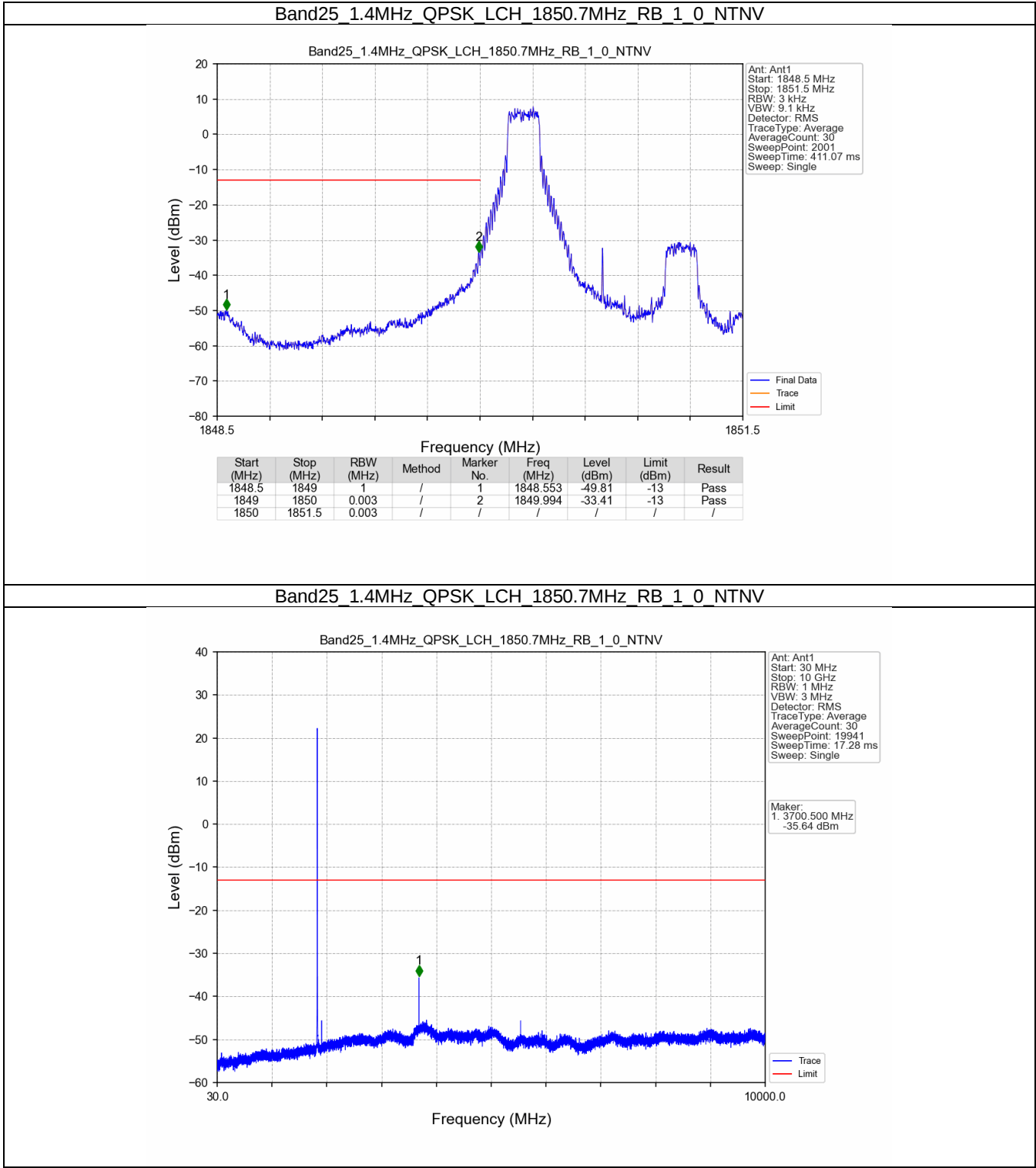
5. Spurious Emission

5.1 B25_1.4MHz

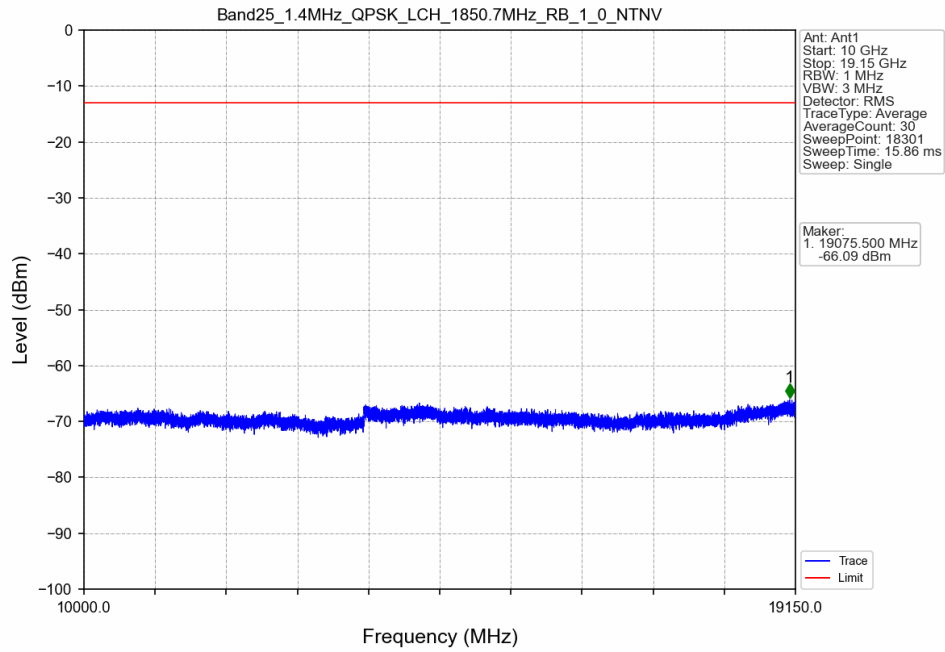
5.1.1 Test Result

Band: 25 / Bandwidth: 1.4MHz / NTN						
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
	1914.3	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	1850.7	1	0	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
	1914.3	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

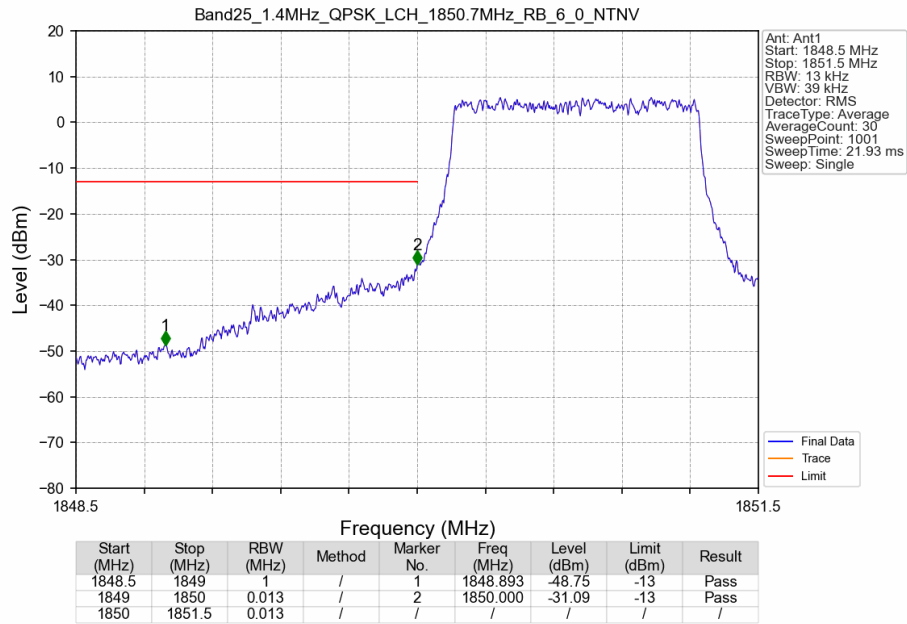
5.1.2 Test Graph



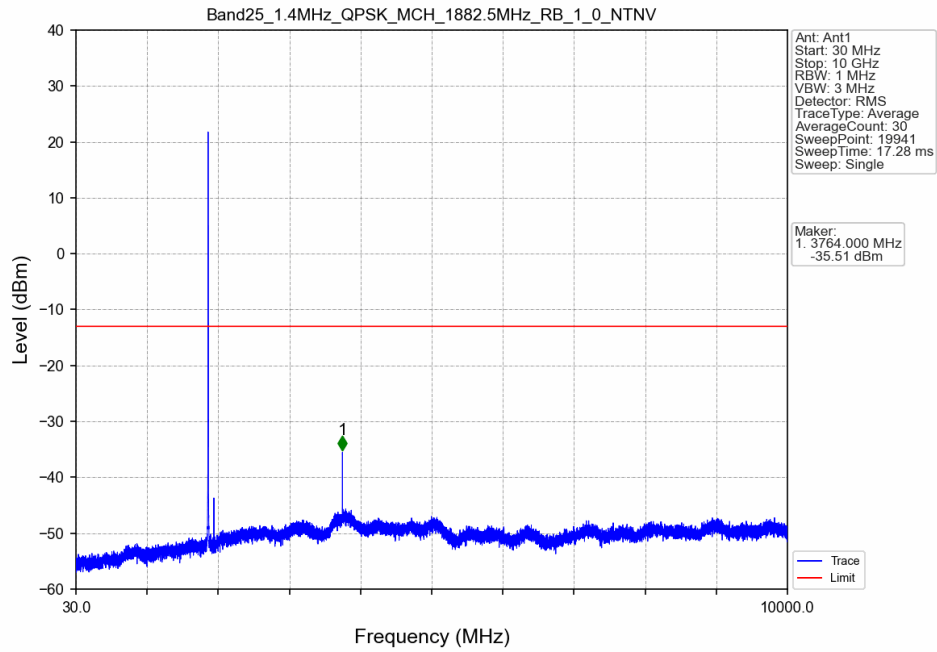
Band25 1.4MHz QPSK LCH 1850.7MHz RB 1 0 NTNV



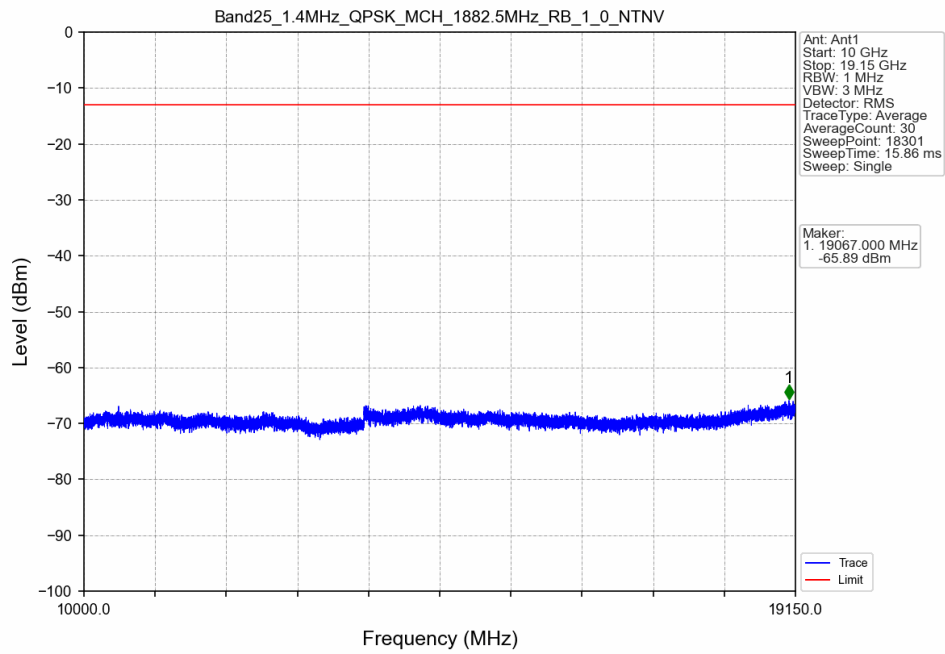
Band25 1.4MHz QPSK LCH 1850.7MHz RB 6 0 NTNV



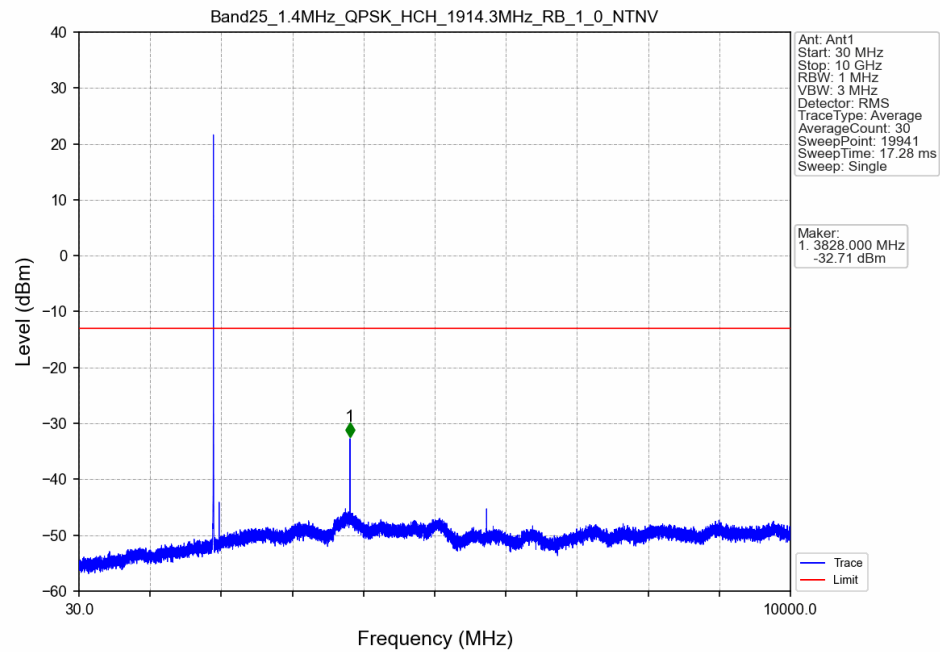
Band25 1.4MHz QPSK MCH 1882.5MHz RB 1 0 NTV



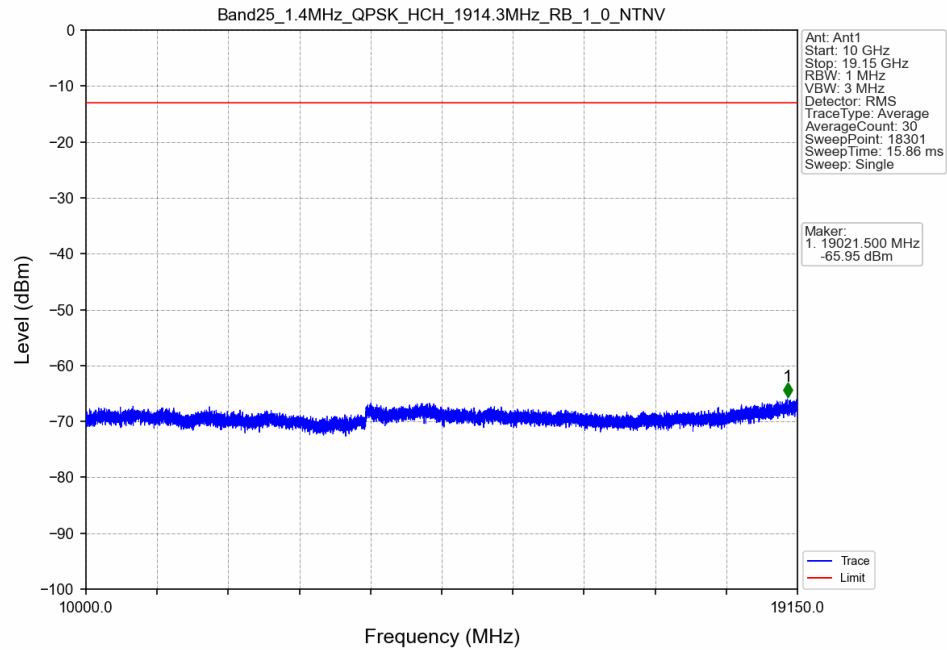
Band25 1.4MHz QPSK MCH 1882.5MHz RB 1 0 NTV



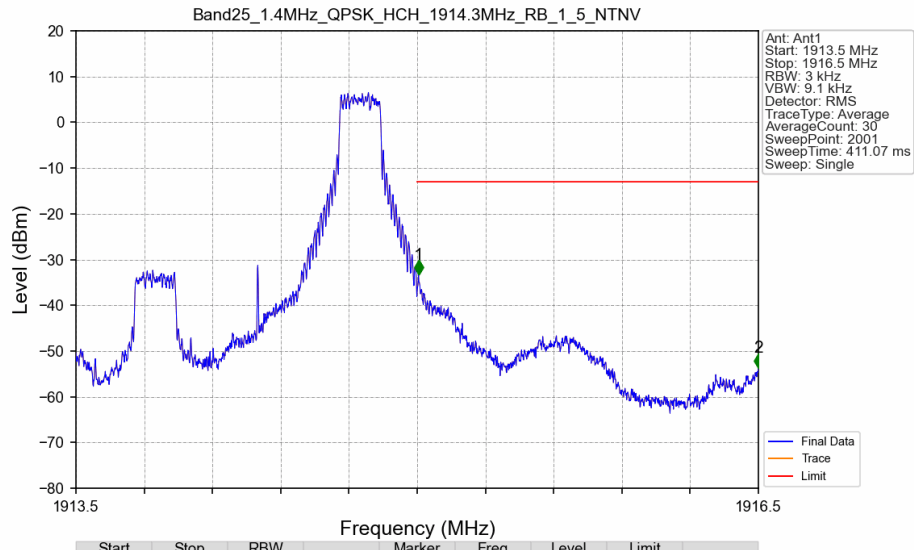
Band25 1.4MHz QPSK HCH 1914.3MHz RB 1 0 NTNV



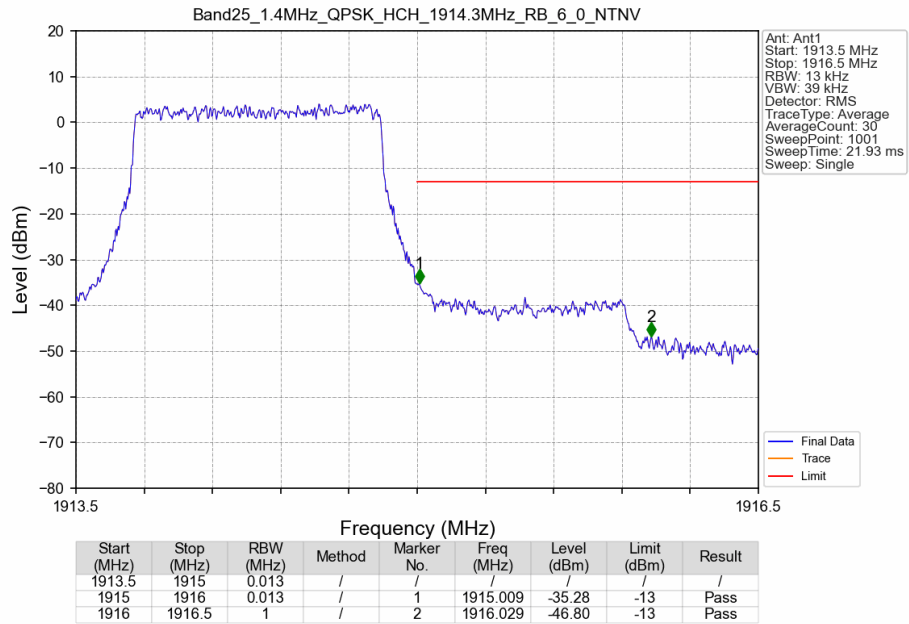
Band25 1.4MHz QPSK HCH 1914.3MHz RB 1 0 NTNV



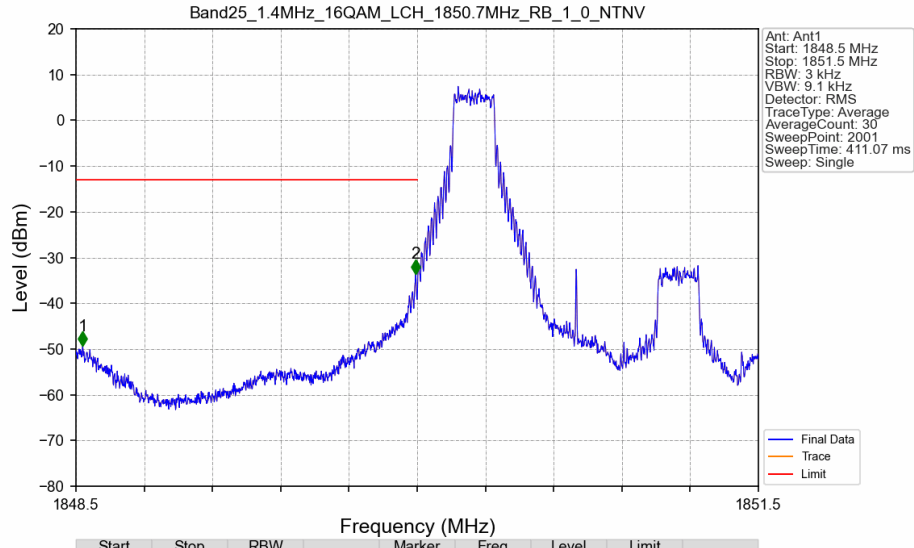
Band25 1.4MHz QPSK HCH 1914.3MHz RB 1 5 NTNV



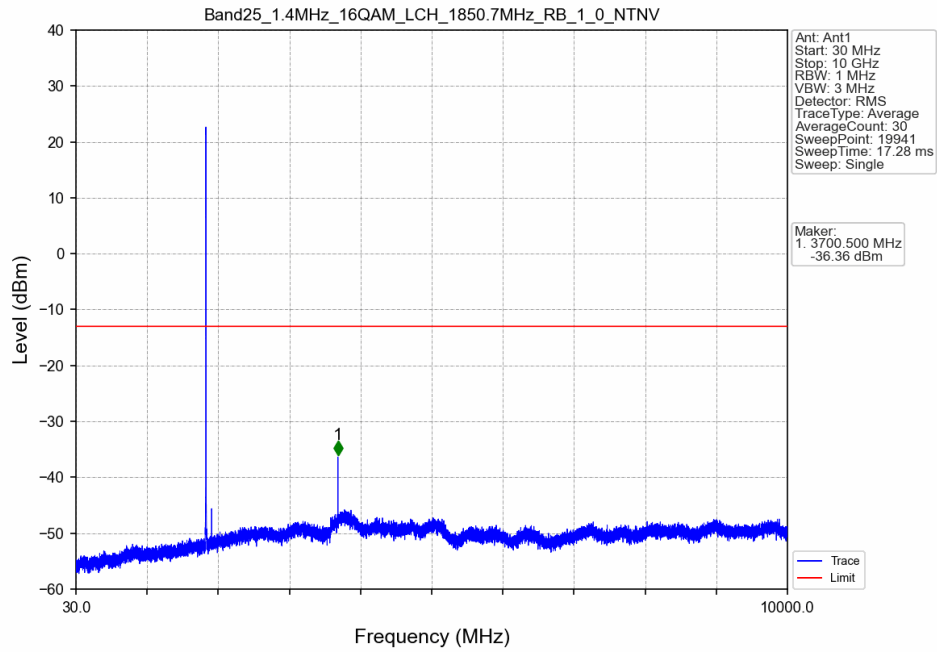
Band25 1.4MHz QPSK HCH 1914.3MHz RB 6 0 NTNV



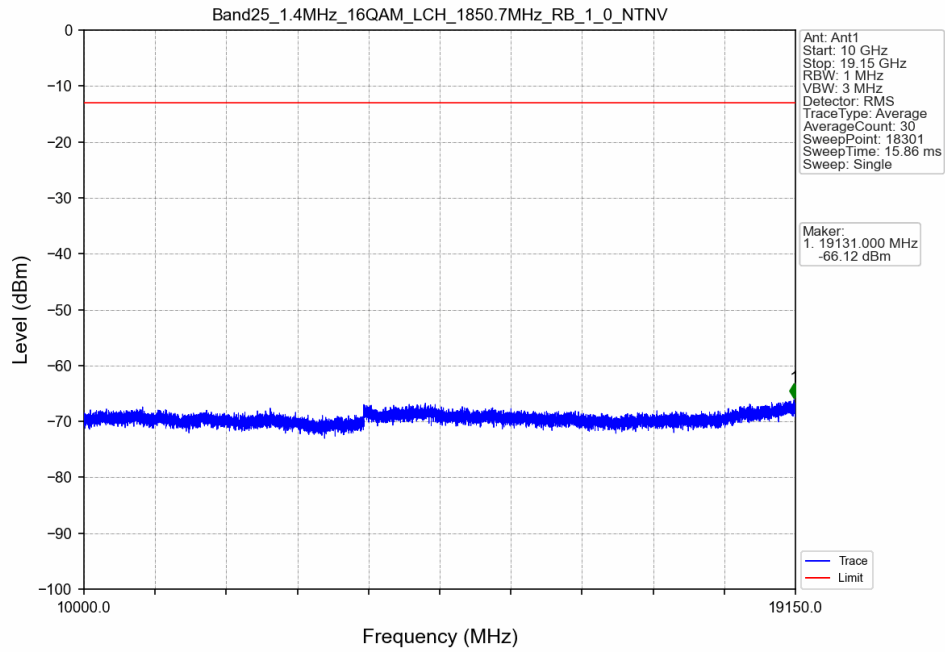
Band25 1.4MHz 16QAM LCH 1850.7MHz RB 1 0 NTV



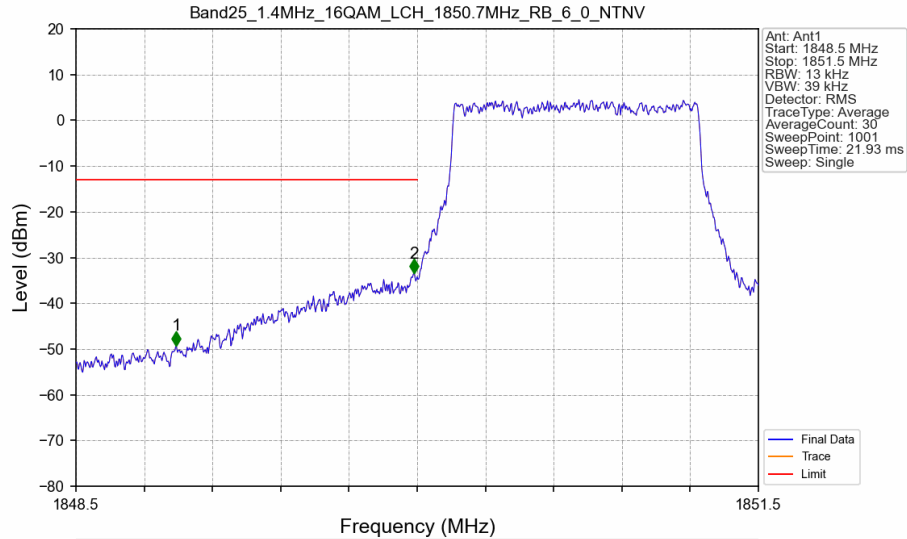
Band25 1.4MHz 16QAM LCH 1850.7MHz RB 1 0 NTV



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

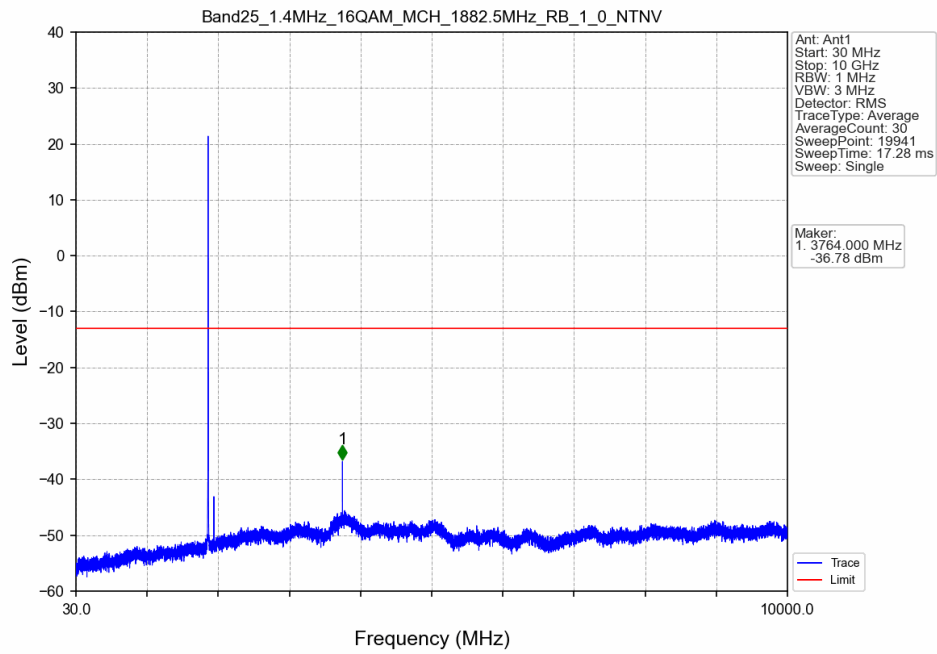


Band25 1.4MHz 16QAM LCH 1850.7MHz RB 6 0 NTNV

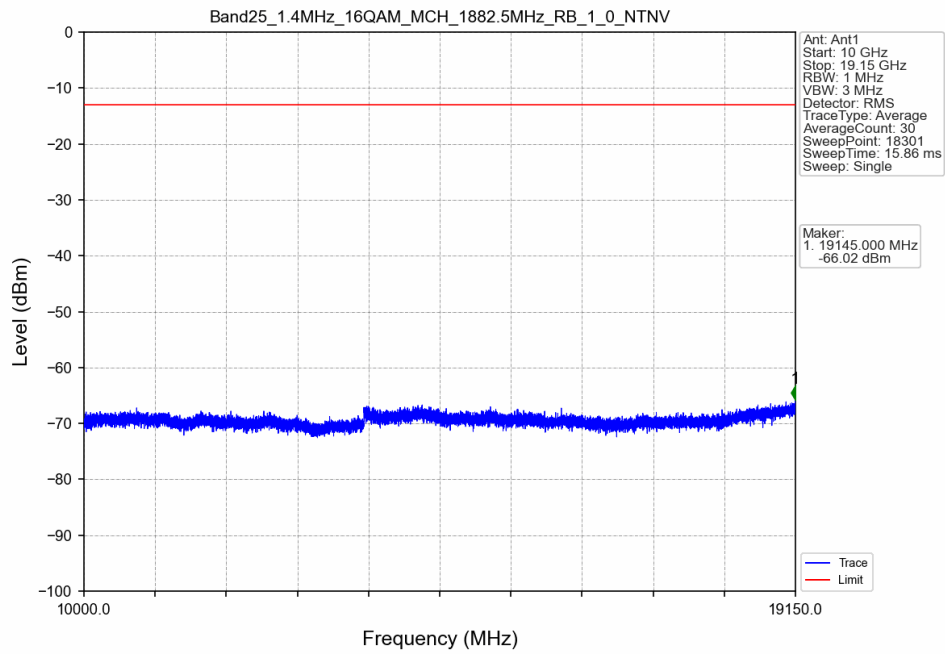


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1848.5	1849	1	/	1	1848.941	-49.23	-13	Pass
1849	1850	0.013	/	2	1849.985	-33.40	-13	Pass
1850	1851.5	0.013	/	/	/	/	/	/

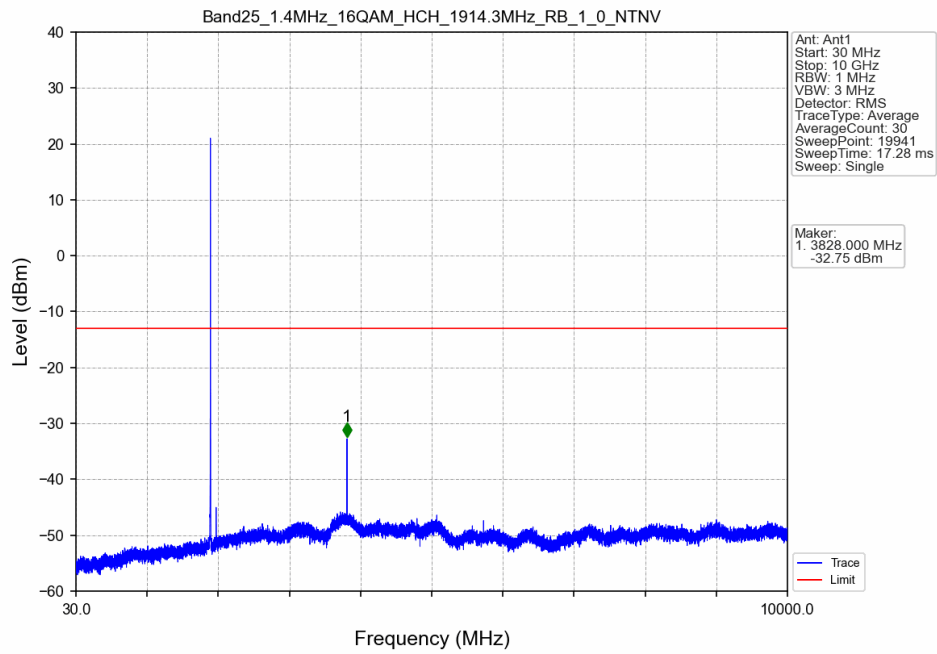
Band25 1.4MHz 16QAM MCH 1882.5MHz RB 1 0 NTNV



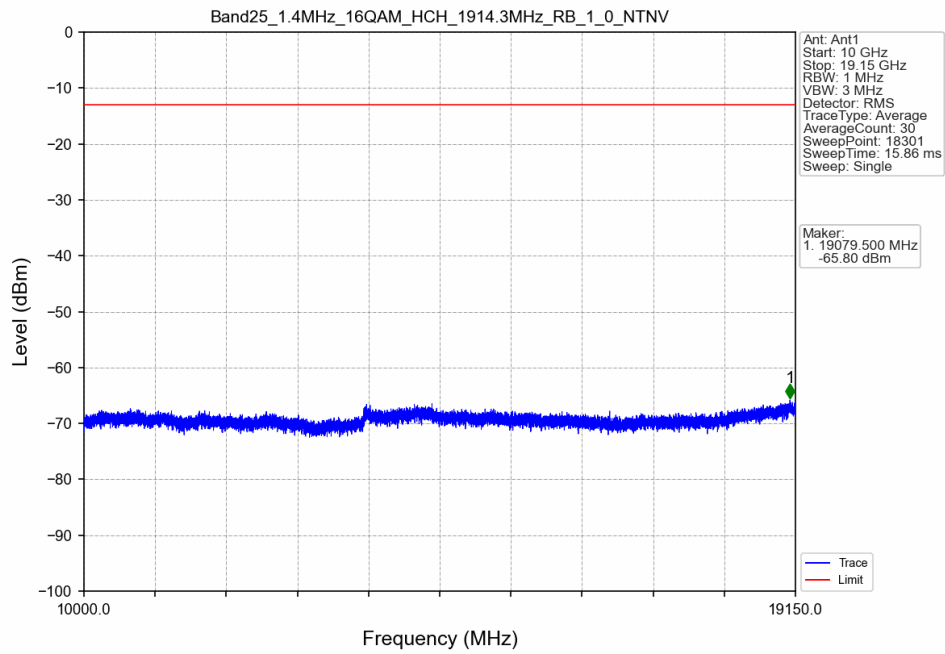
Band25 1.4MHz 16QAM MCH 1882.5MHz RB 1 0 NTNV



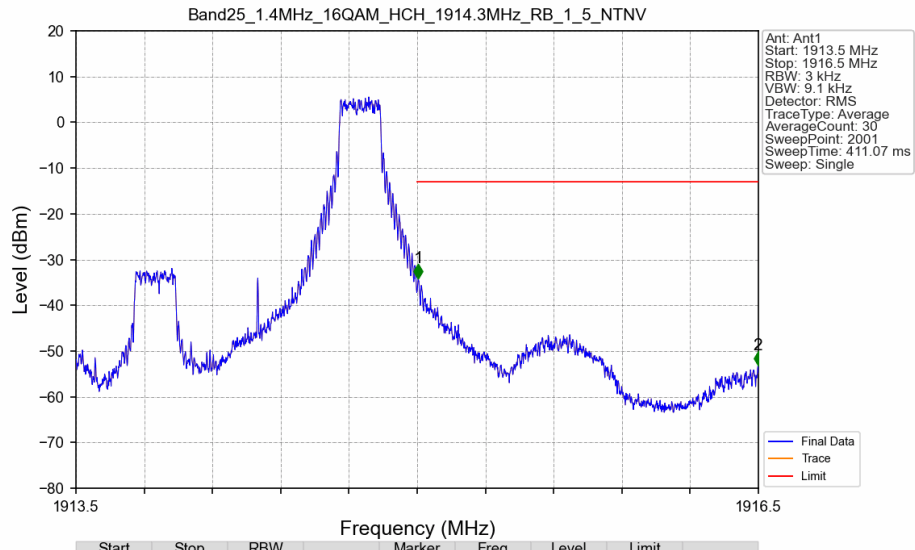
Band25 1.4MHz 16QAM HCH 1914.3MHz RB 1 0 NTNV



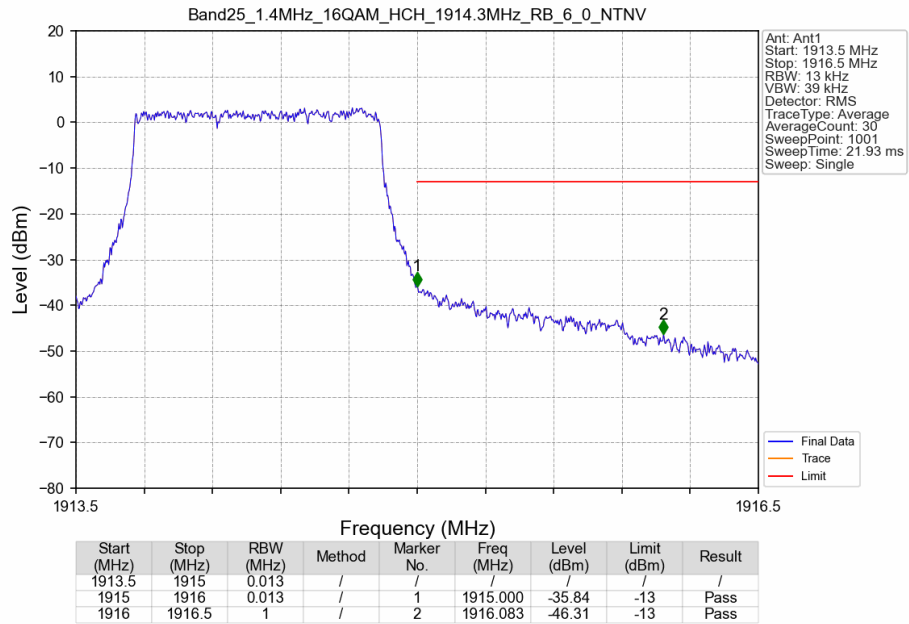
Band25 1.4MHz 16QAM HCH 1914.3MHz RB 1 0 NTNV



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



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

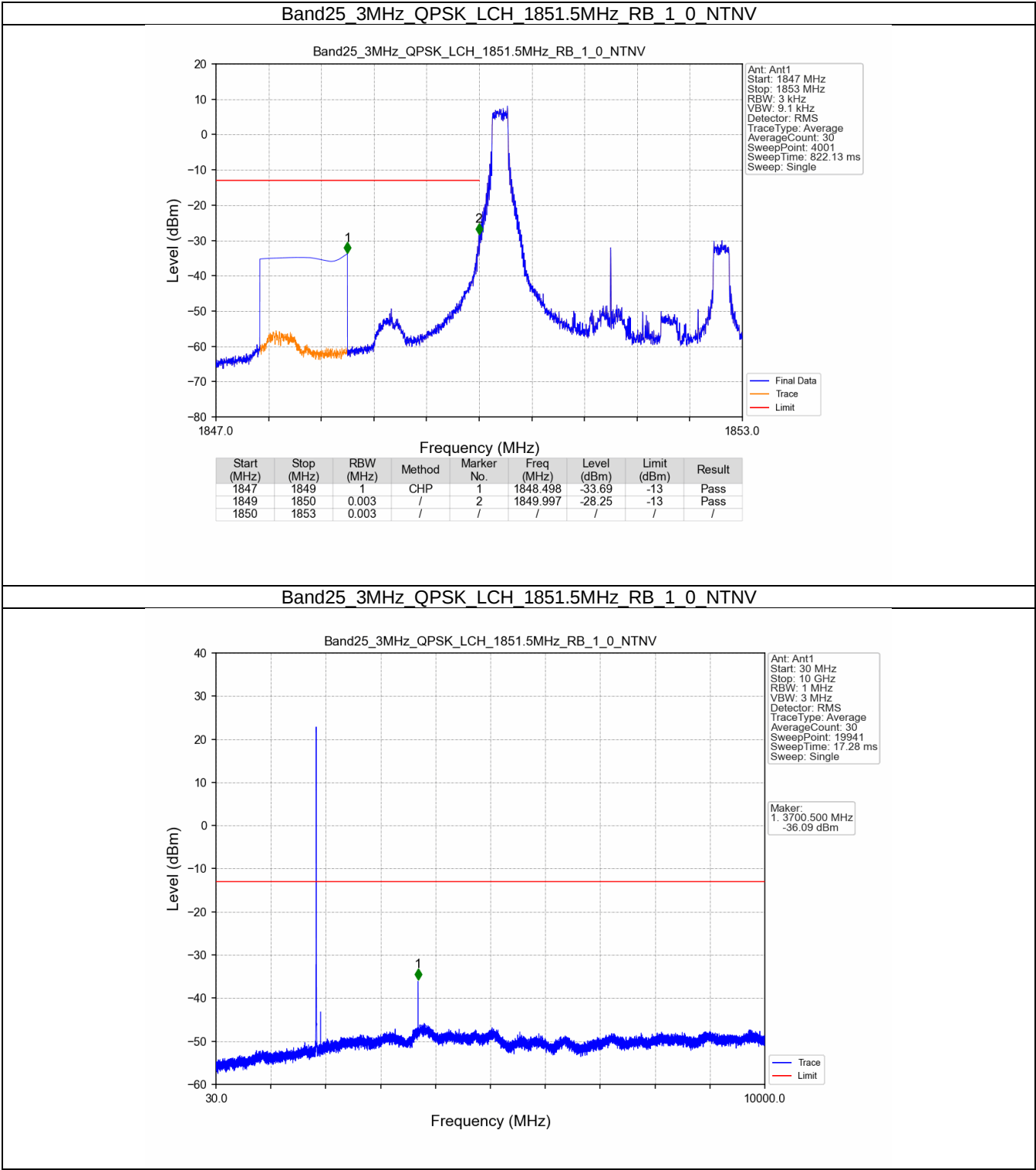


5.2 B25_3MHz

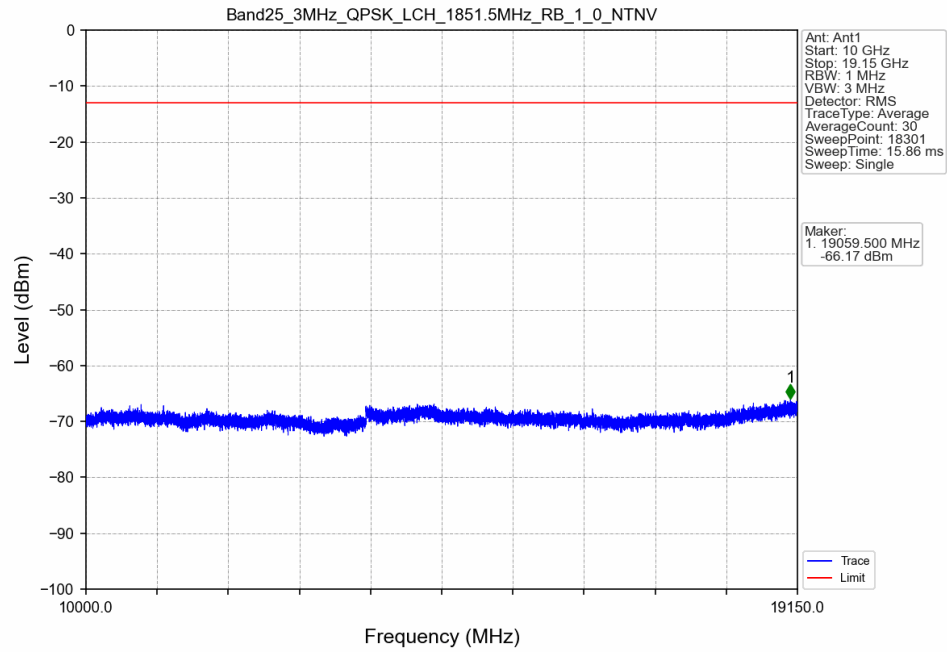
5.2.1 Test Result

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

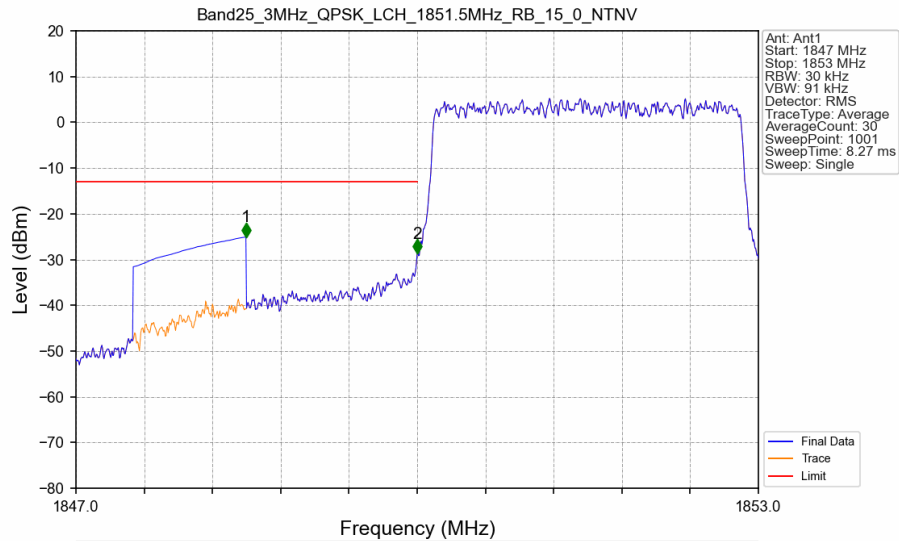
5.2.2 Test Graph



Band25 3MHz QPSK LCH 1851.5MHz RB 1 0 NTV

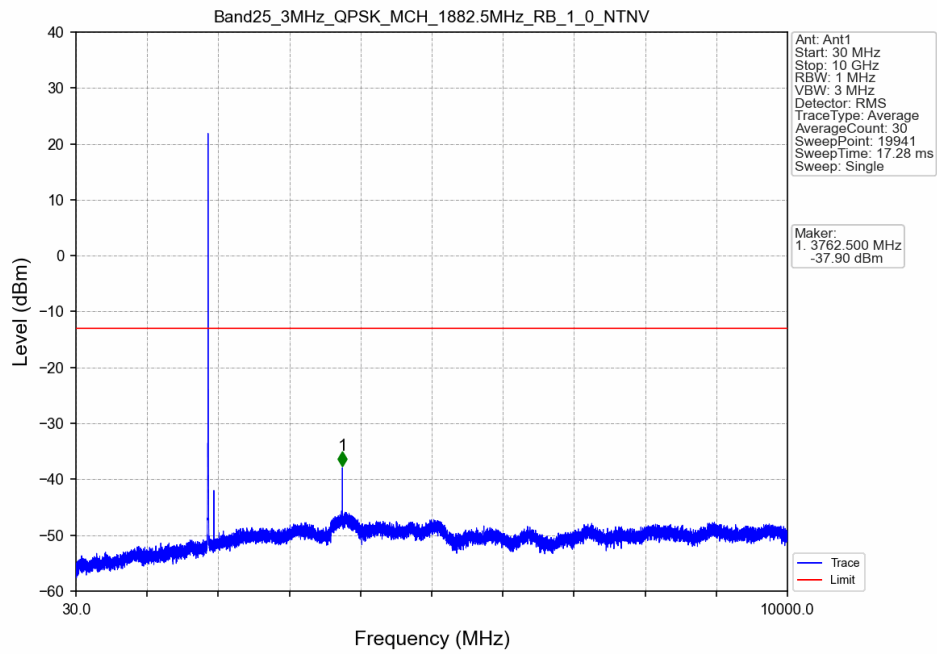


Band25_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTV

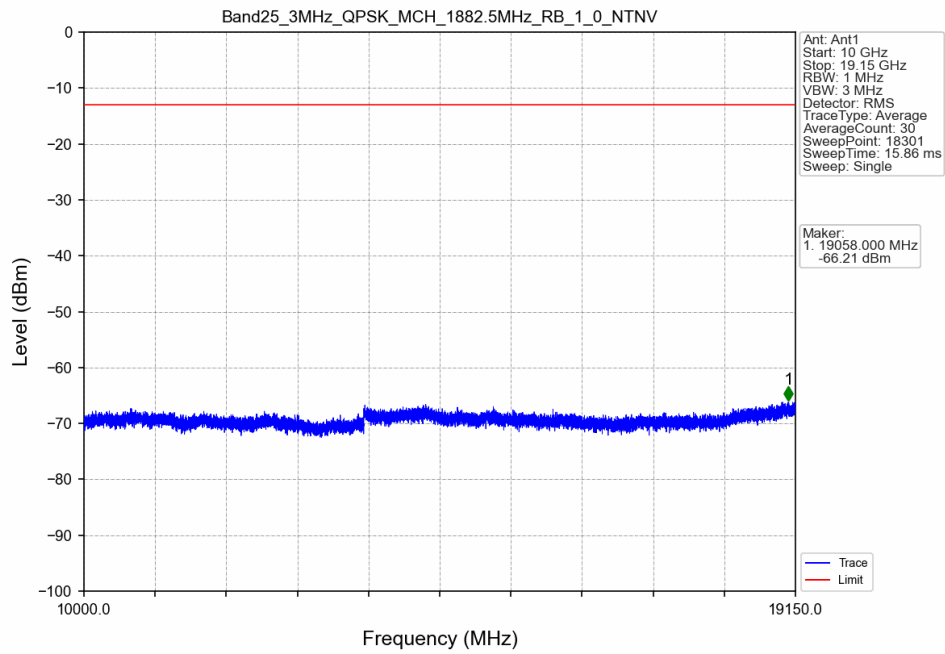


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.494	-25.08	-13	Pass
1849	1850	0.03	/	2	1850.000	-28.67	-13	Pass
1850	1853	0.03	/	/	/	/	/	/

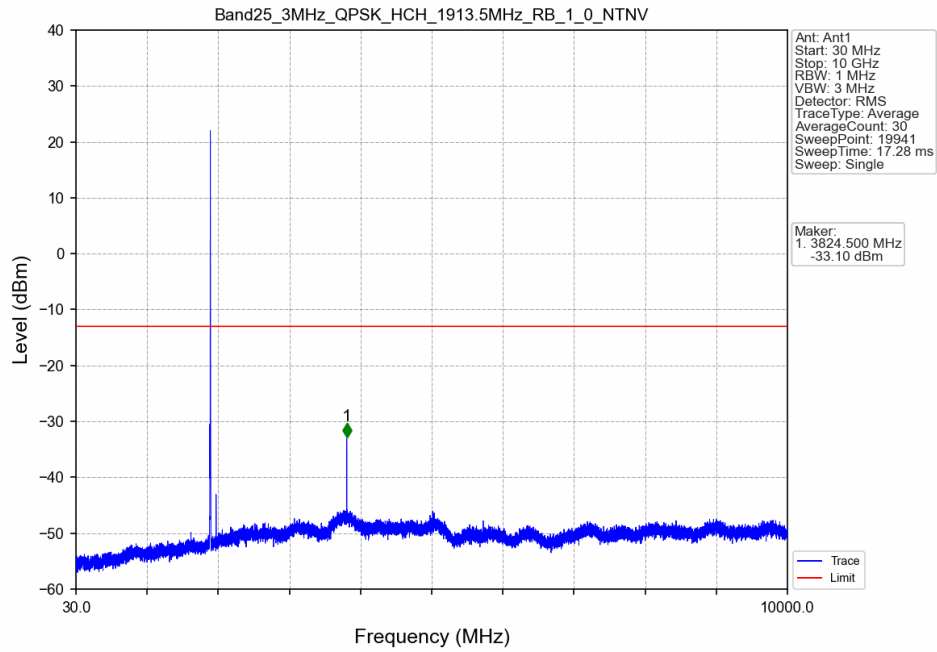
Band25 3MHz QPSK MCH 1882.5MHz RB 1 0 NTN



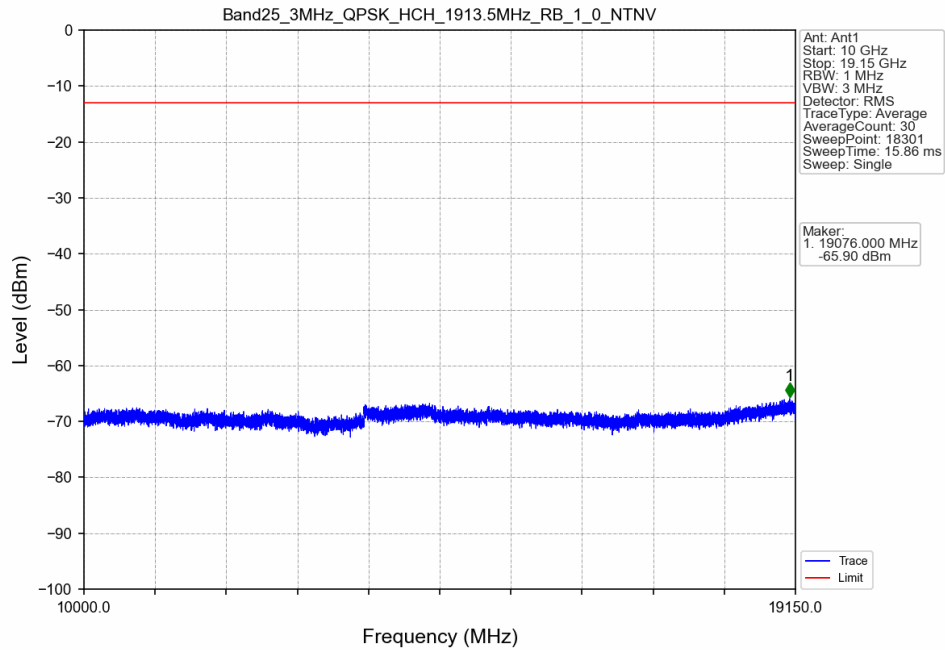
Band25_3MHz_QPSK_MCH_1882.5MHz_RB_1_0 NTN



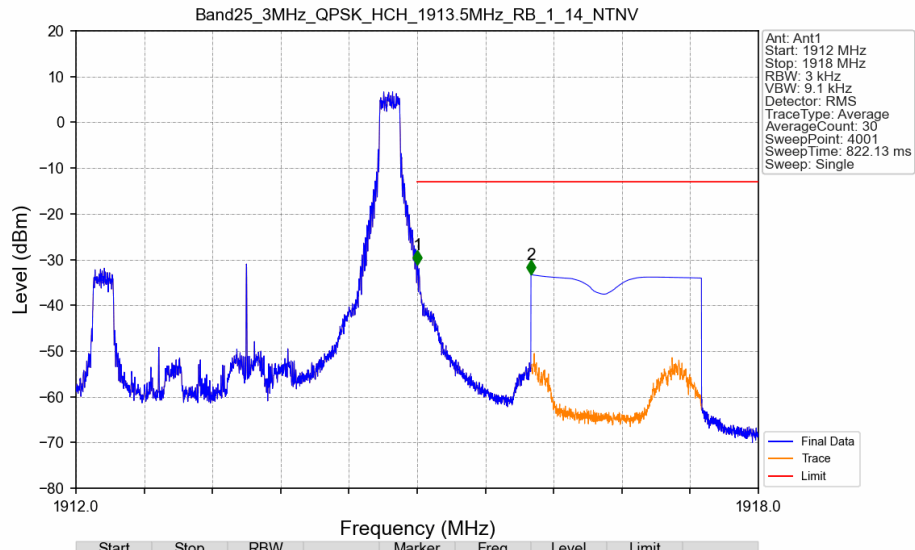
Band25_3MHz_QPSK_HCH_1913.5MHz_RB_1_0_NTNV



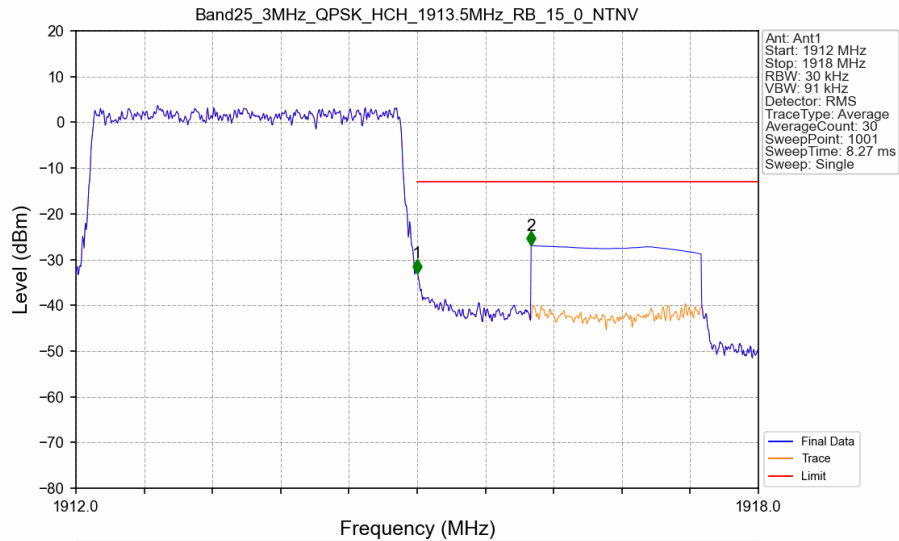
Band25_3MHz_QPSK_HCH_1913.5MHz_RB_1_0_NTNV



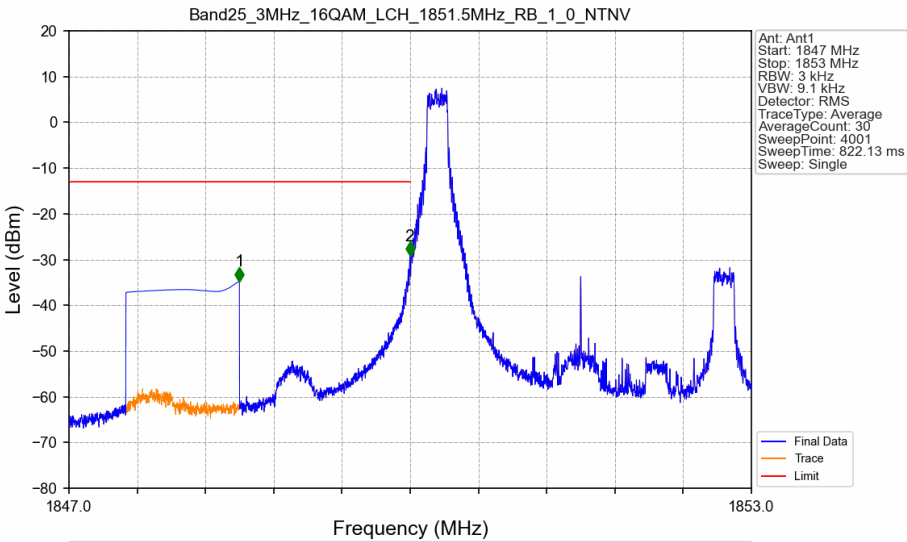
Band25 3MHz QPSK HCH 1913.5MHz RB 1 14 NTNV



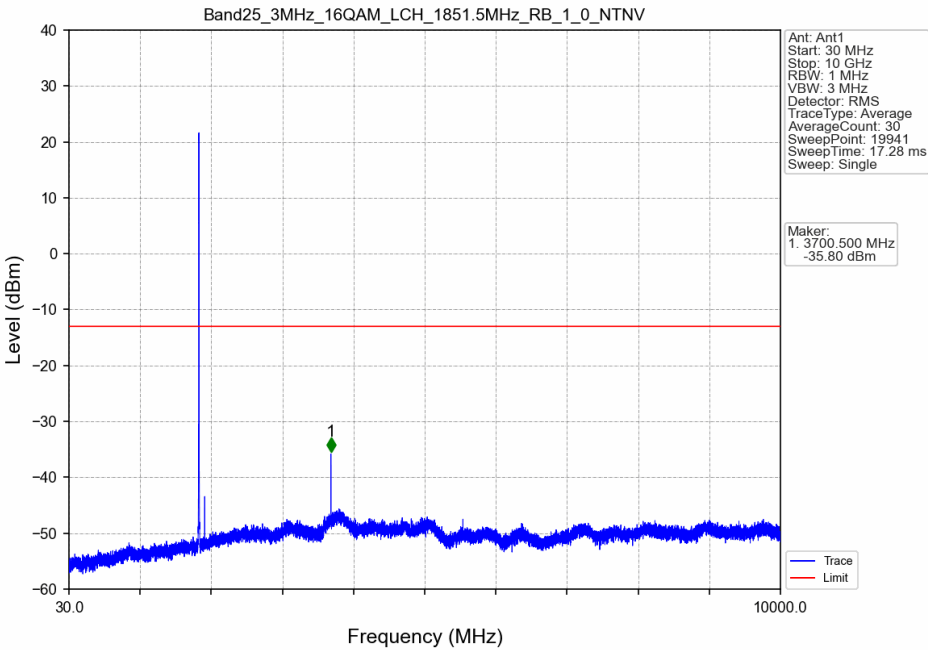
Band25 3MHz QPSK HCH 1913.5MHz RB 15 0 NTNV



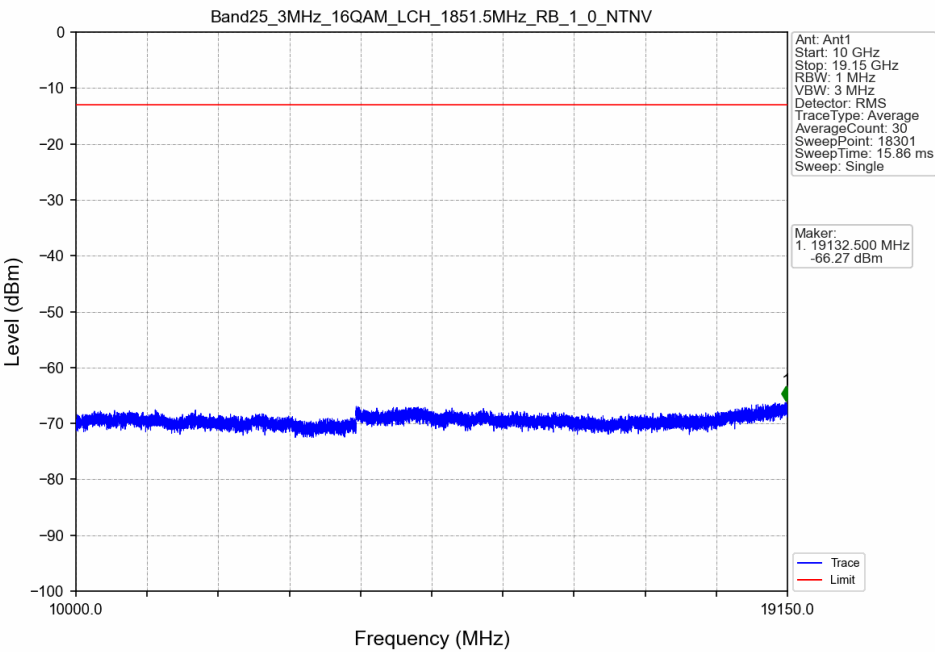
Band25_3MHz_16QAM_LCH_1851.5MHz_RB_1_0_NTNV



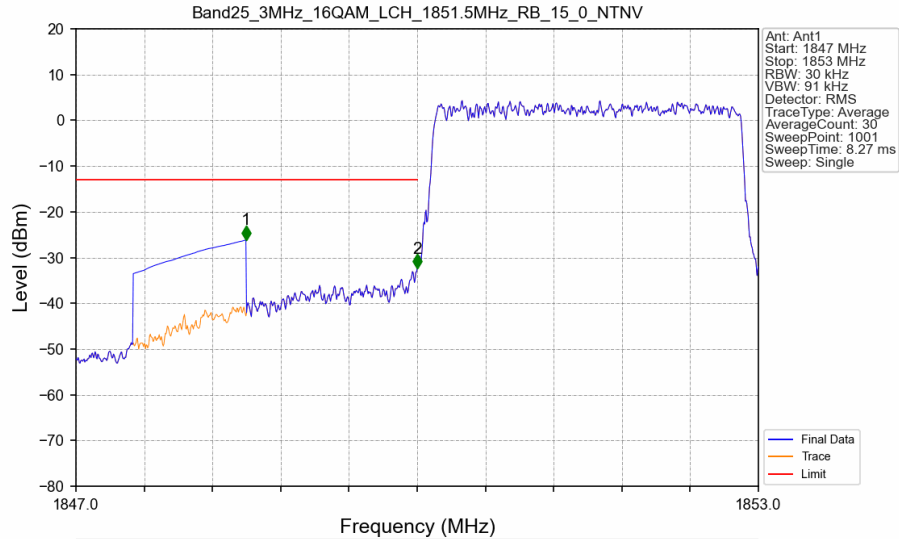
Band25_3MHz_16QAM_LCH_1851.5MHz_RB_1_0_NTNV



Band25_3MHz_16QAM_LCH_1851.5MHz_RB_1_0_NTNV

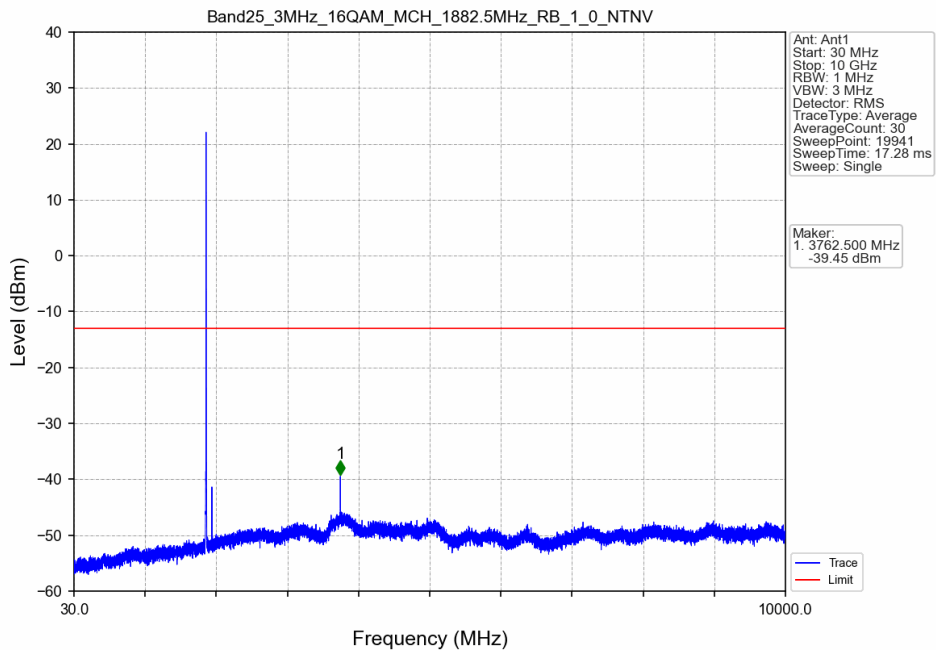


Band25_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV

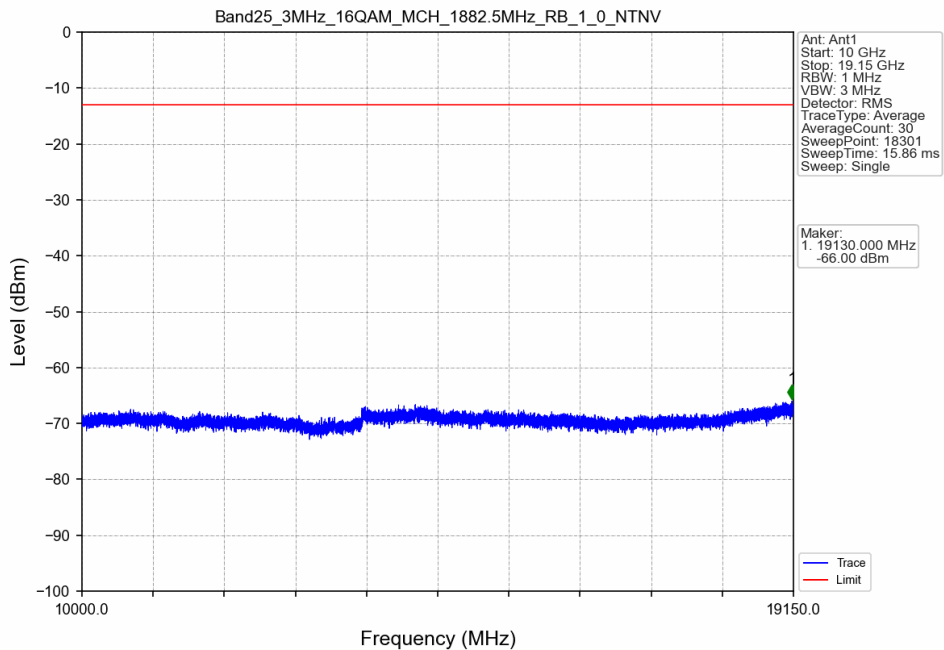


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.494	-26.15	-13	Pass
1849	1850	0.03	/	2	1850.000	-32.35	-13	Pass
1850	1853	0.03	/	/	/	/	/	/

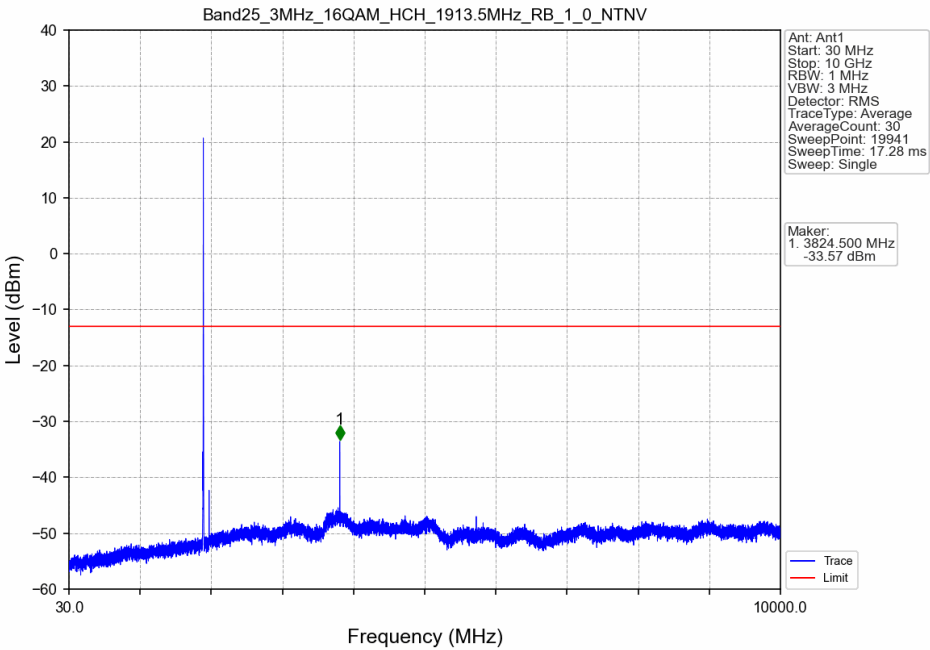
Band25 3MHz 16QAM MCH 1882.5MHz RB 1 0 NTV



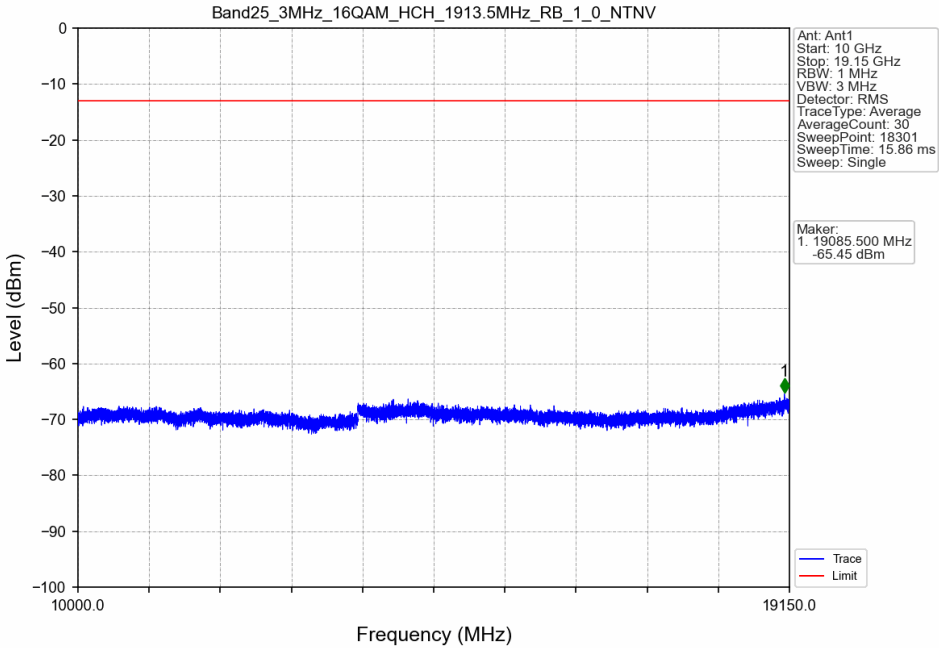
Band25 3MHz 16QAM MCH 1882.5MHz RB 1 0 NTV



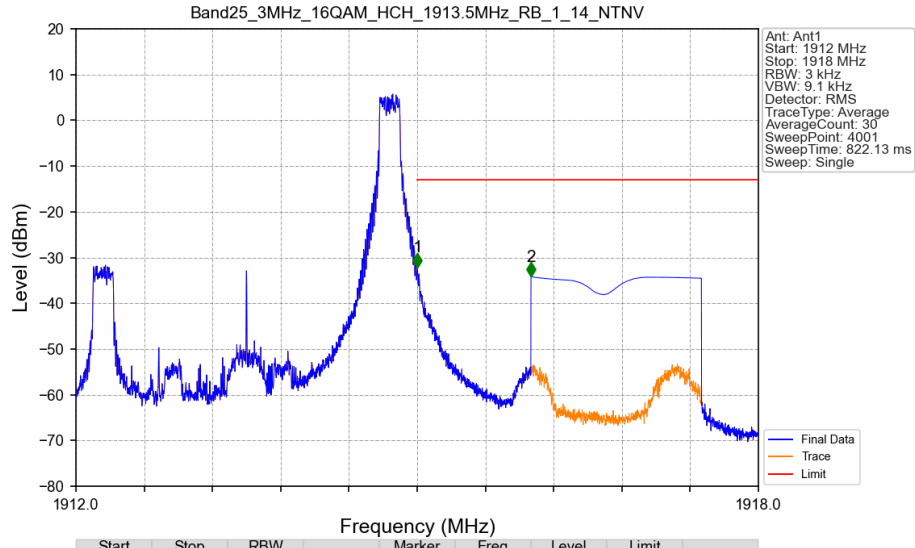
Band25 3MHz 16QAM HCH 1913.5MHz RB 1 0 NTV



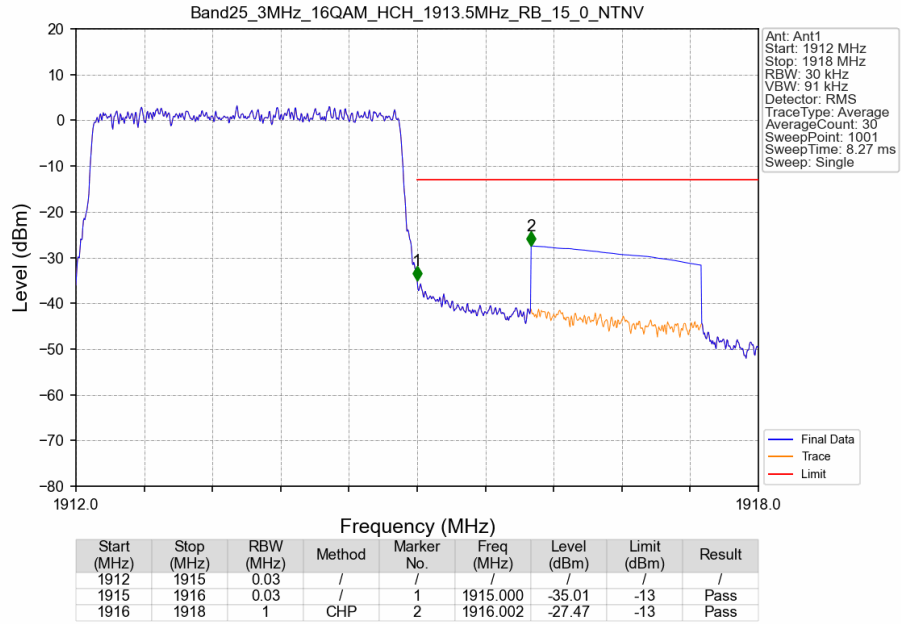
Band25 3MHz 16QAM HCH 1913.5MHz RB 1 0 NTV



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



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

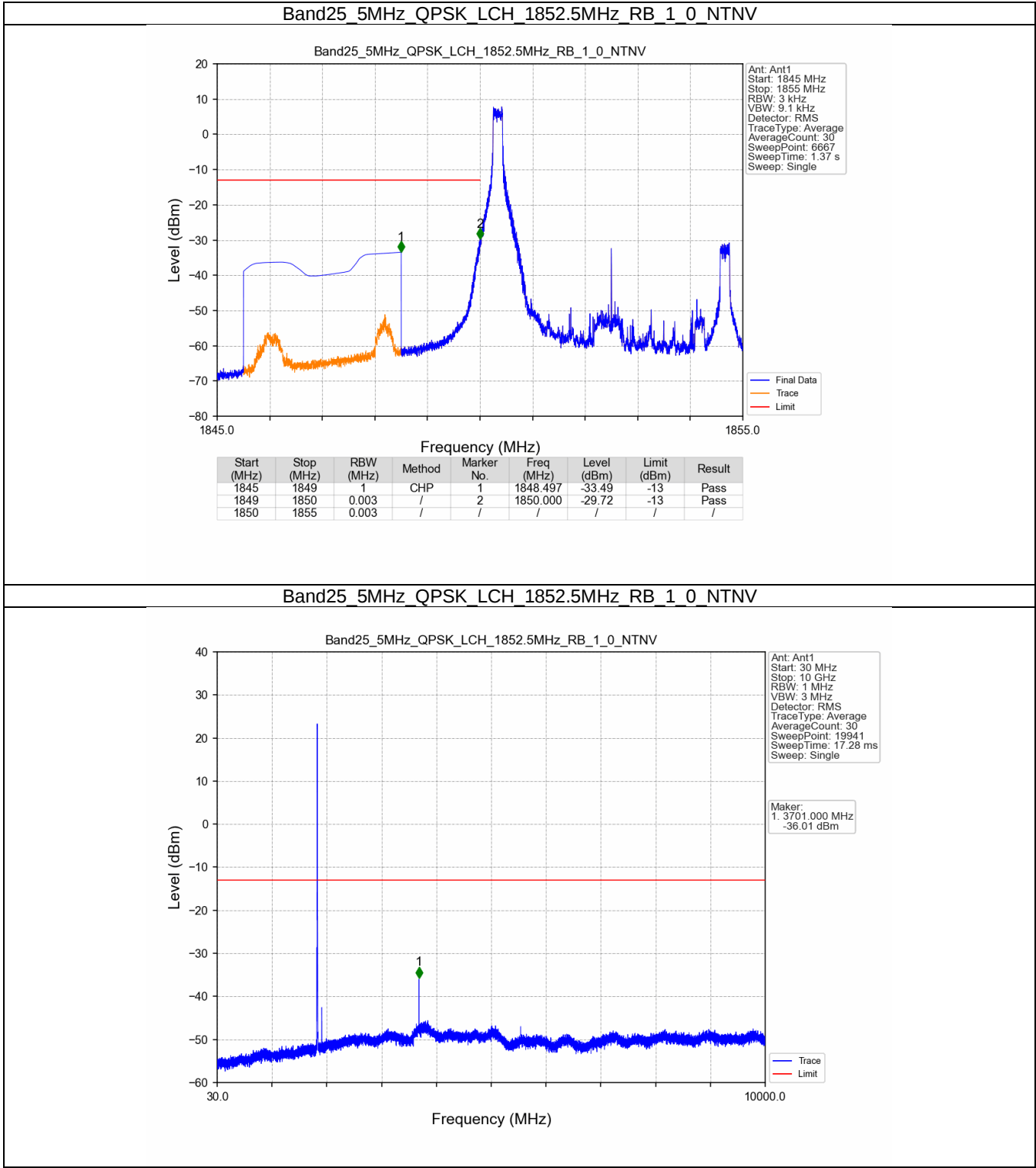


5.3 B25_5MHz

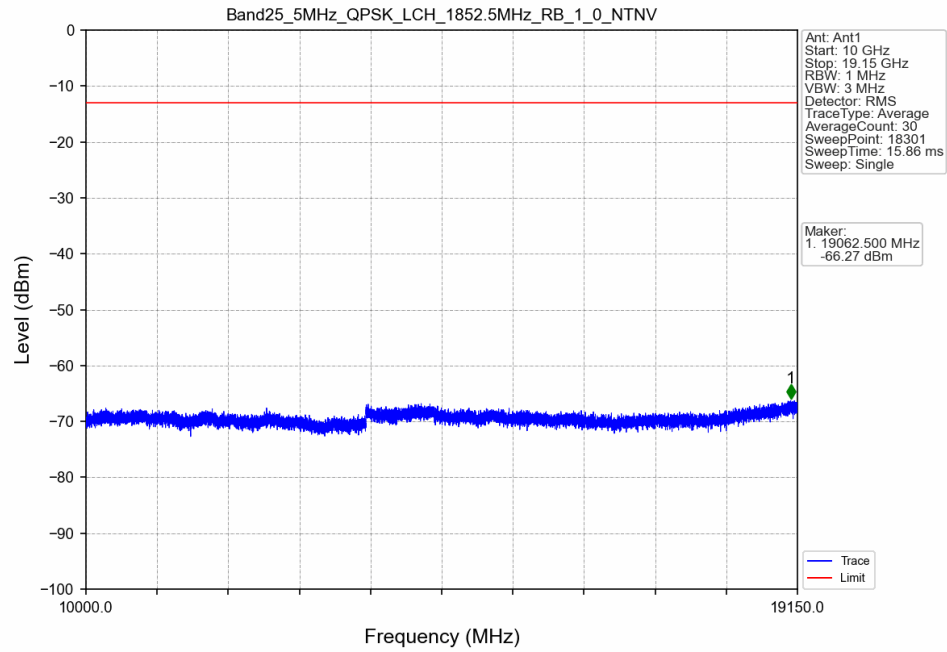
5.3.1 Test Result

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

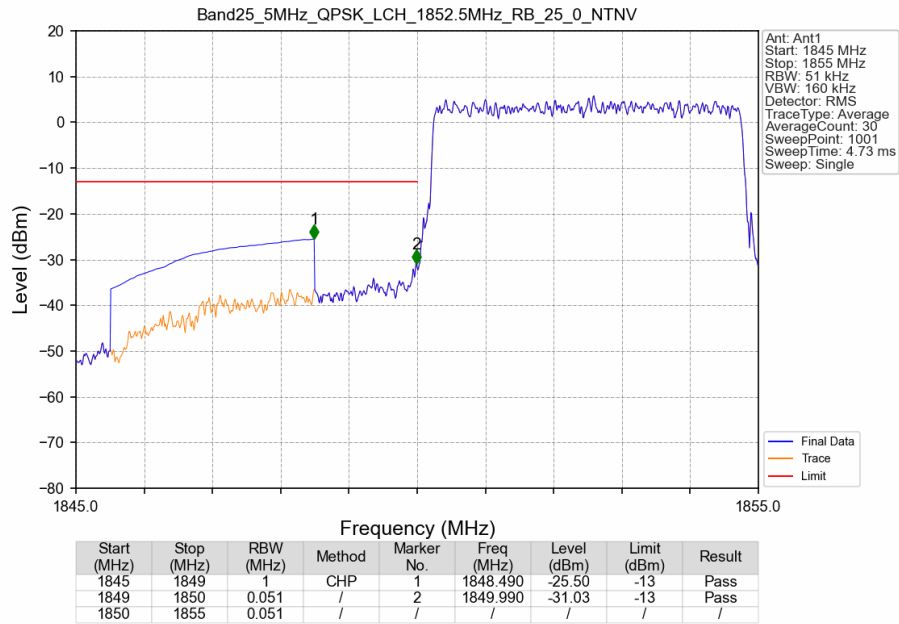
5.3.2 Test Graph



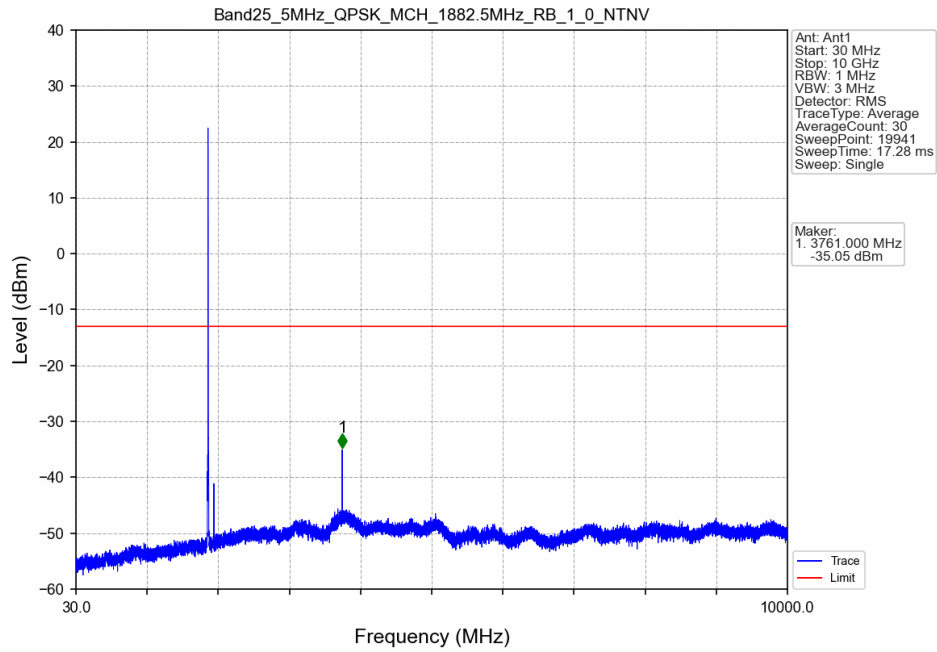
Band25 5MHz QPSK LCH 1852.5MHz RB 1 0 NTV



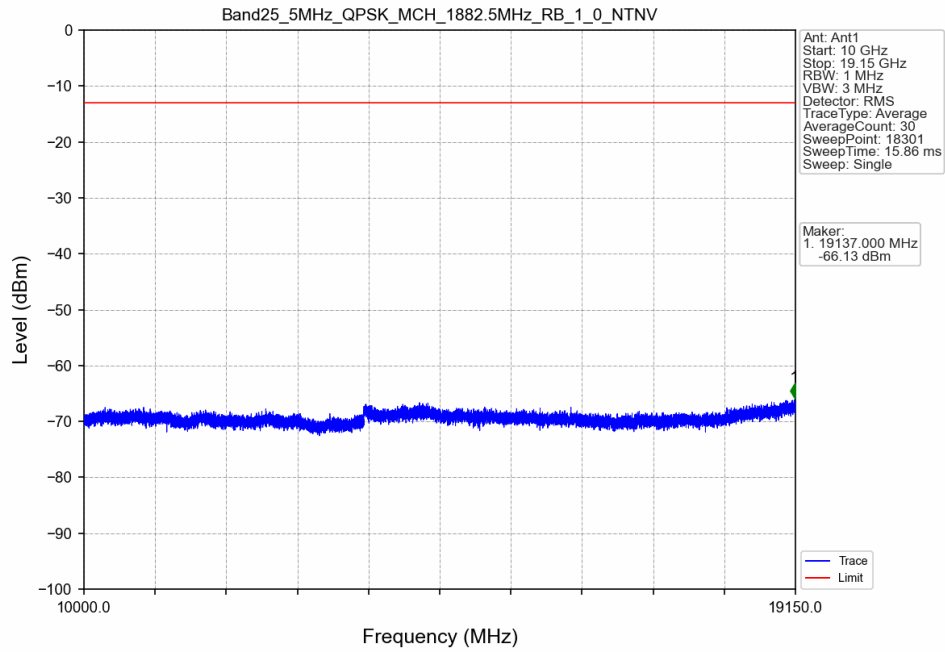
Band25_5MHz_QPSK_LCH 1852.5MHz RB 25 0 NTV



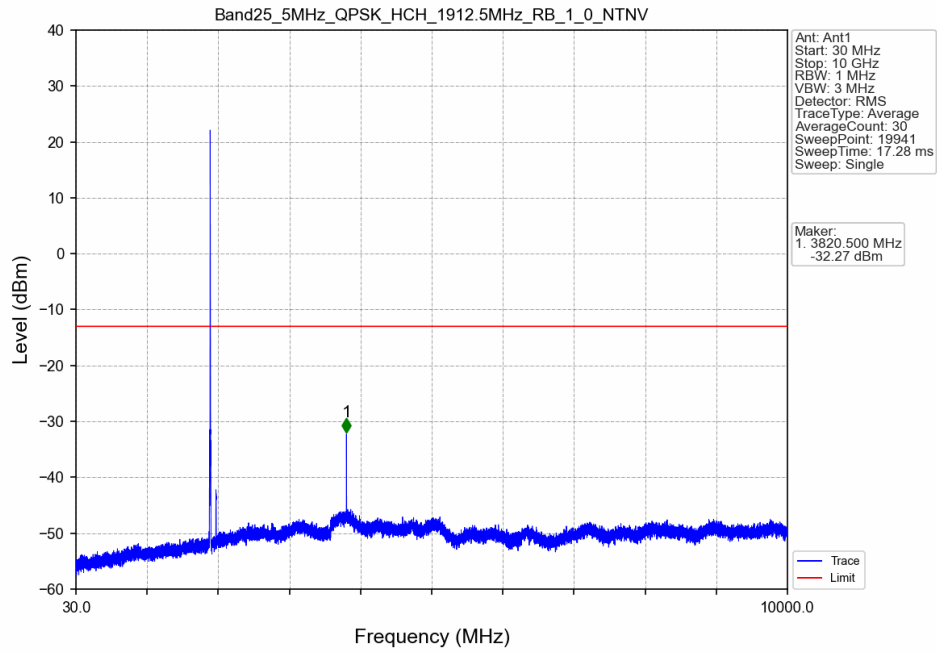
Band25 5MHz QPSK MCH 1882.5MHz RB 1 0 NTV



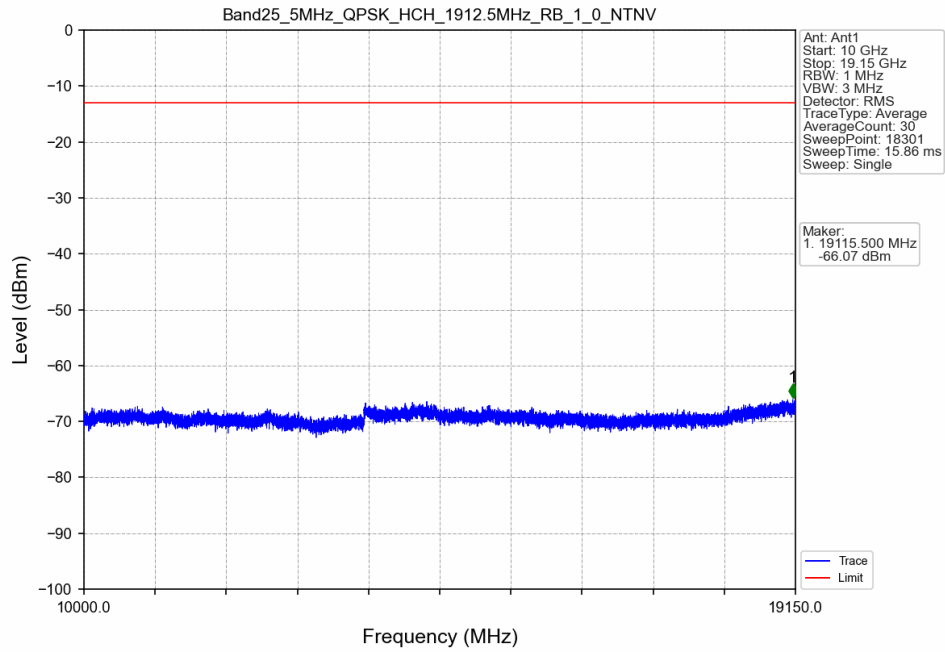
Band25 5MHz QPSK MCH 1882.5MHz RB 1 0 NTV



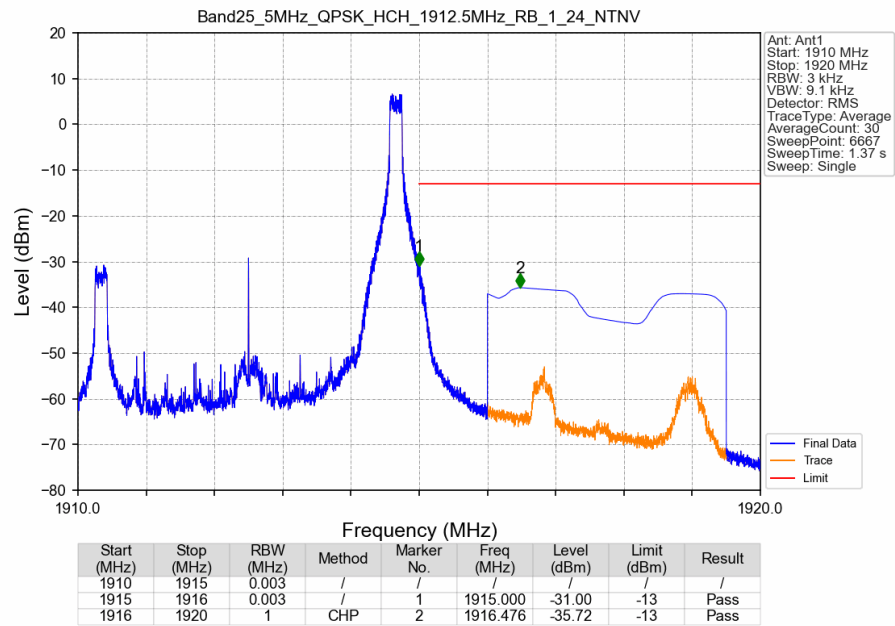
Band25 5MHz QPSK HCH 1912.5MHz RB 1 0 NTNV



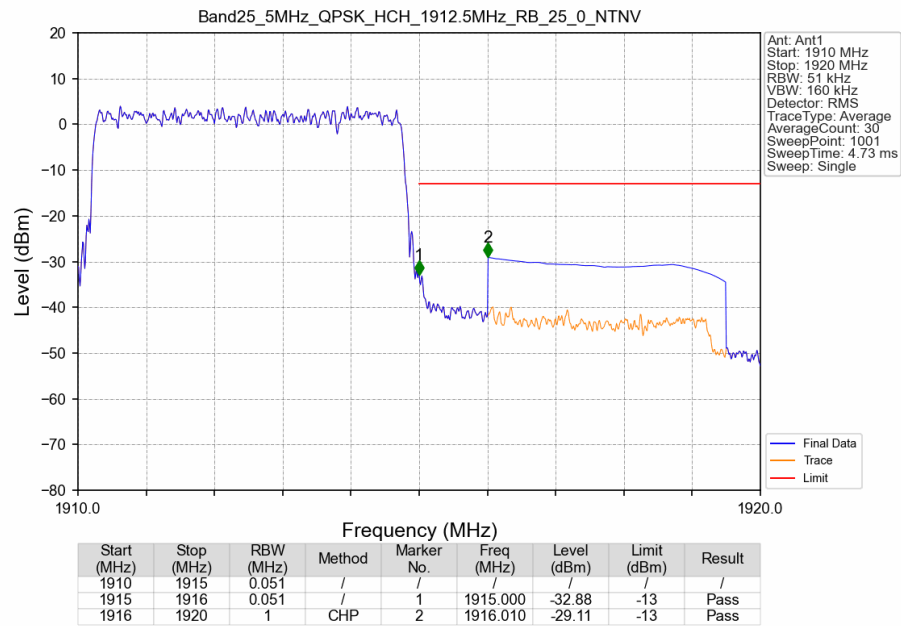
Band25 5MHz QPSK HCH 1912.5MHz RB 1 0 NTNV



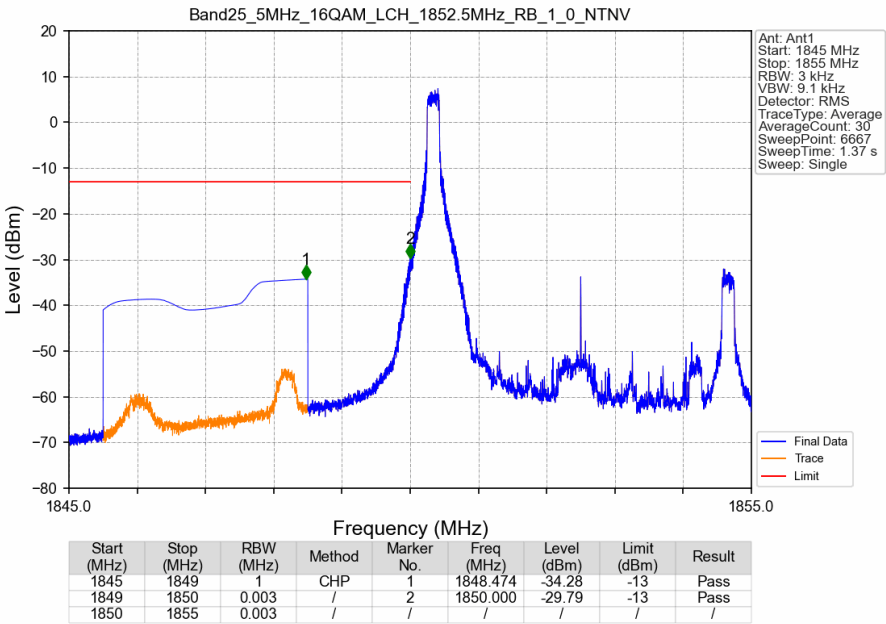
Band25 5MHz QPSK HCH 1912.5MHz RB 1 24 NTNV



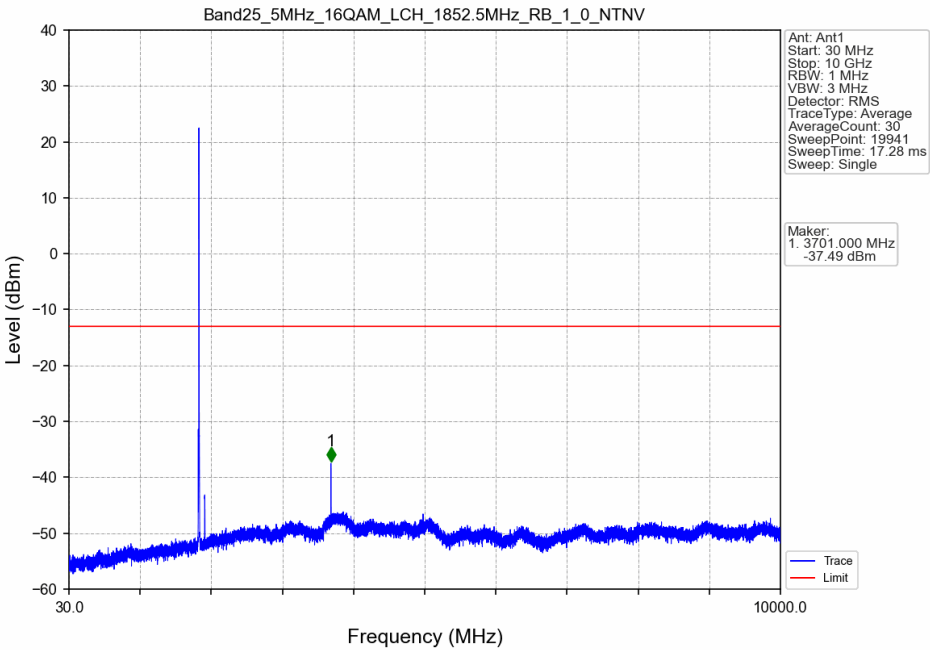
Band25_5MHz_QPSK_HCH_1912.5MHz_RB_25_0 NTNV



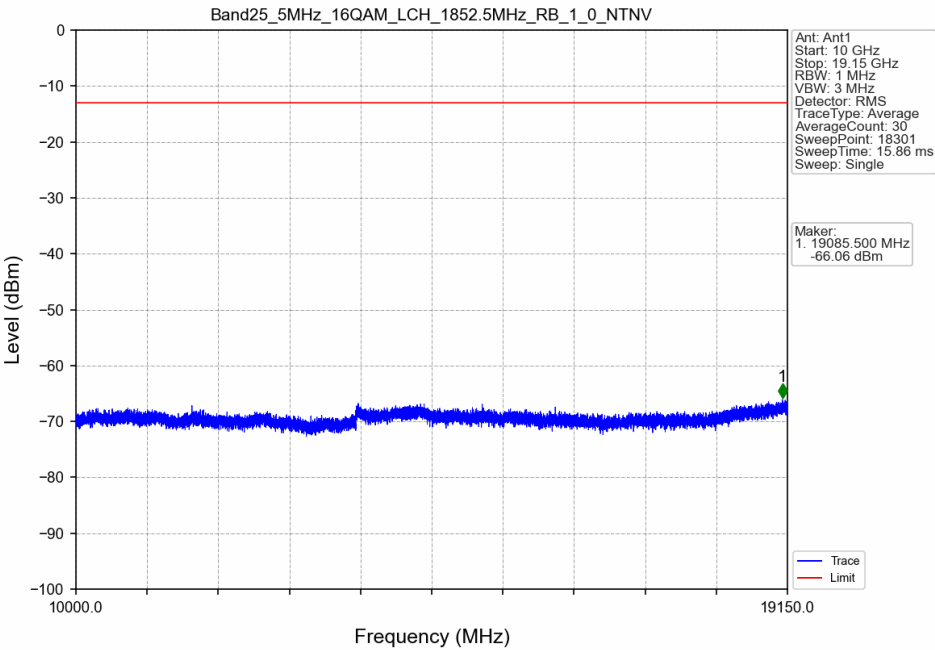
Band25_5MHz_16QAM_LCH_1852.5MHz_RB_1_0_NTNV



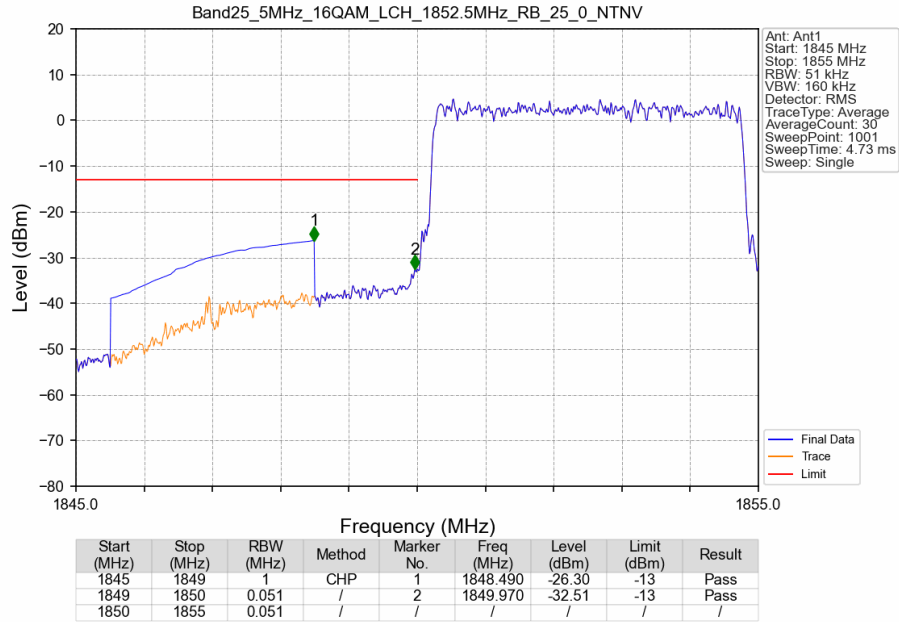
Band25_5MHz_16QAM_LCH_1852.5MHz_RB_1_0_NTNV



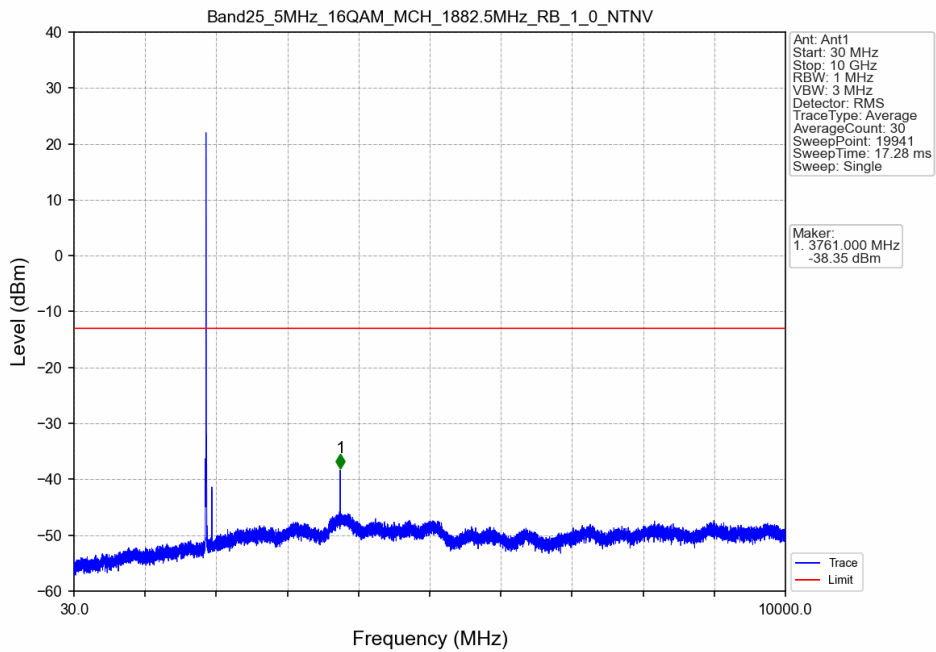
Band25_5MHz_16QAM_LCH_1852.5MHz_RB_1_0_NTNV



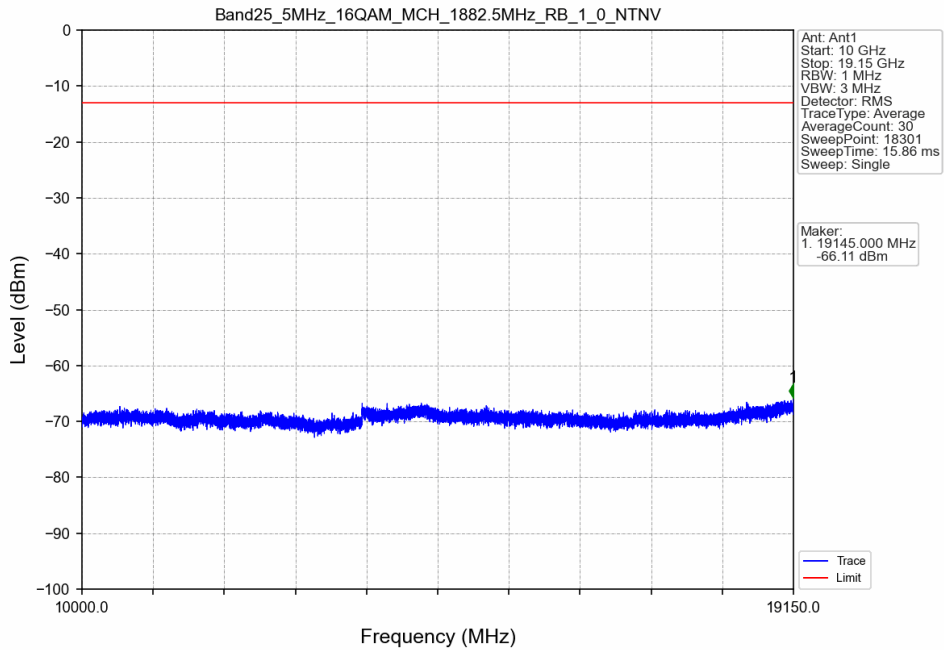
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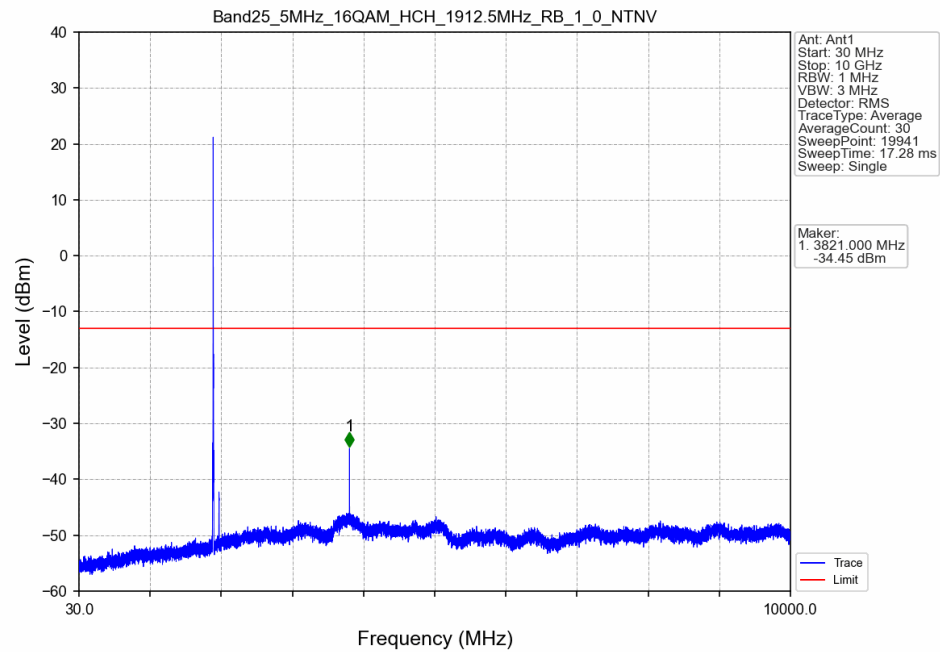
Band25 5MHz 16QAM MCH 1882.5MHz RB 1 0 NTV



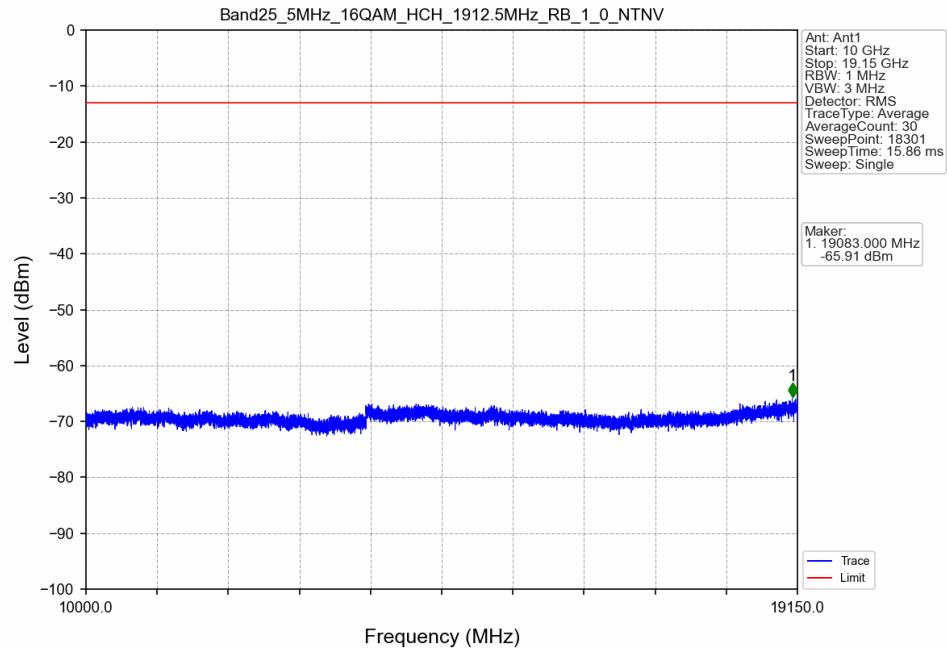
Band25 5MHz 16QAM MCH 1882.5MHz RB 1 0 NTV



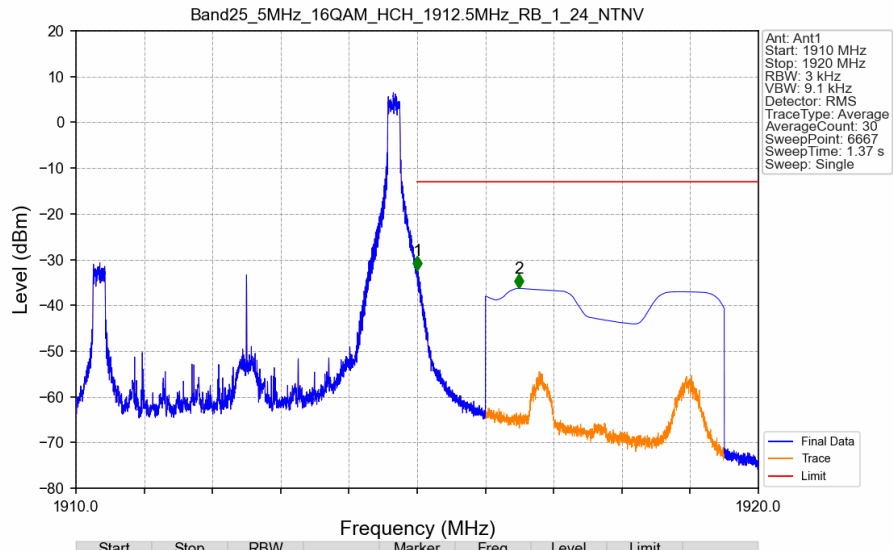
Band25 5MHz 16QAM HCH 1912.5MHz RB 1 0 NTV



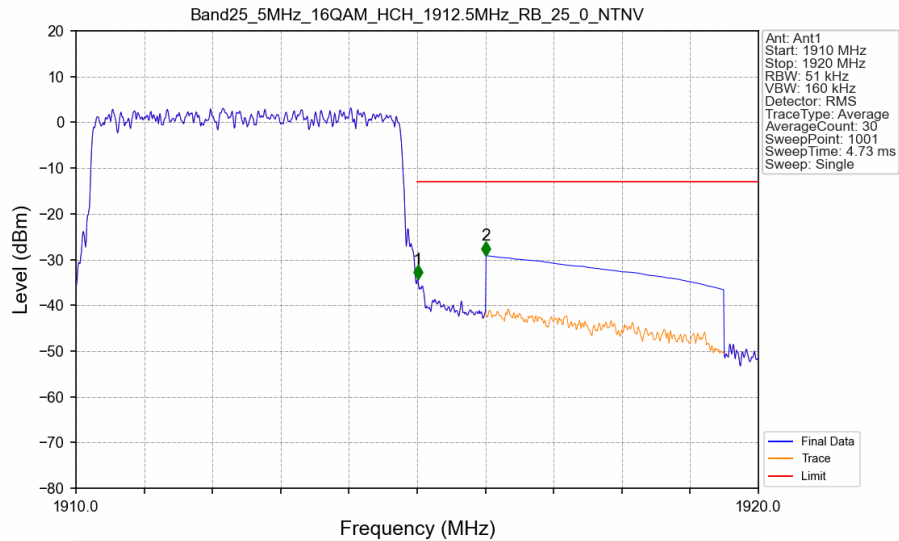
Band25 5MHz 16QAM HCH 1912.5MHz RB 1 0 NTV



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



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

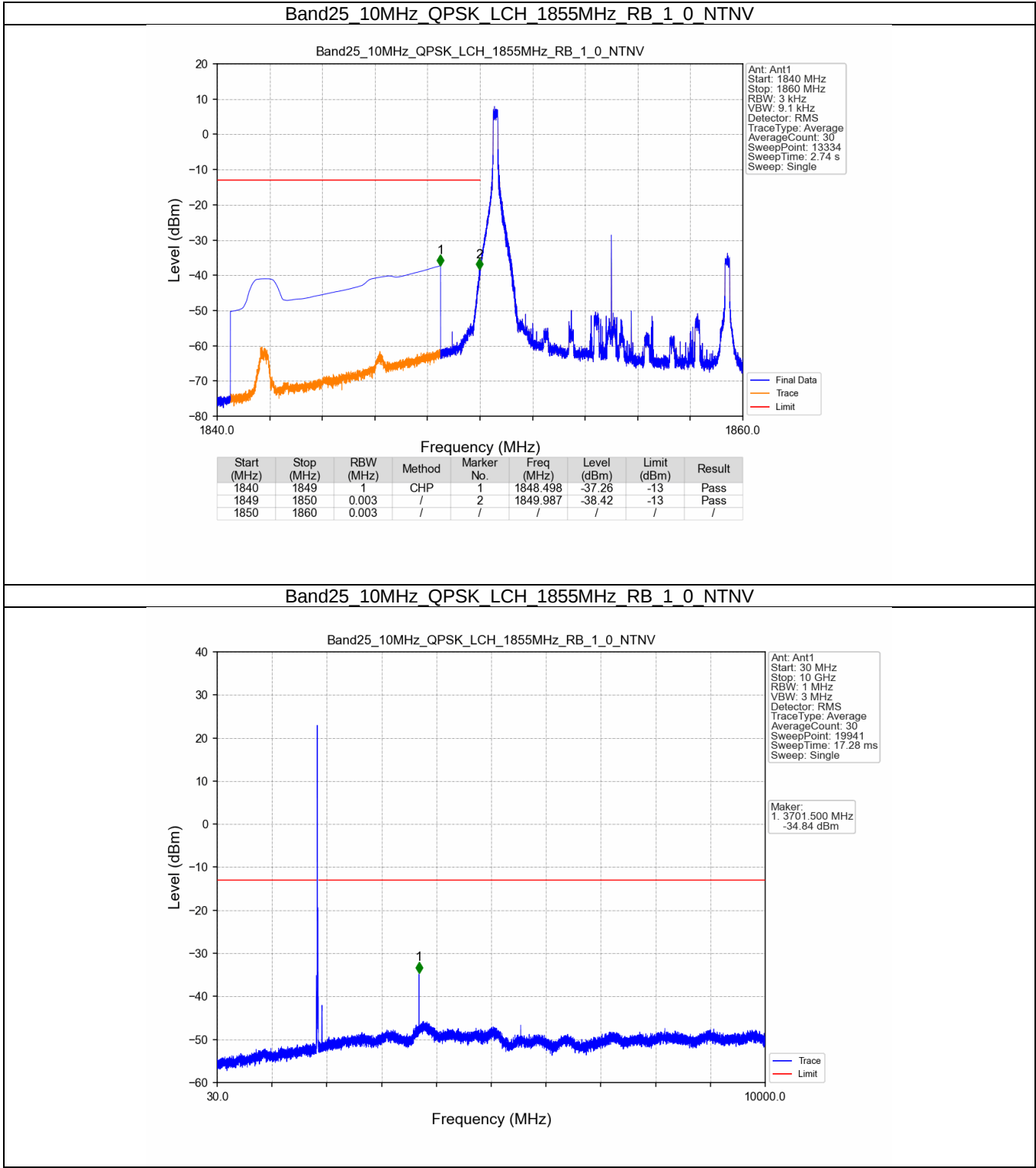


5.4 B25_10MHz

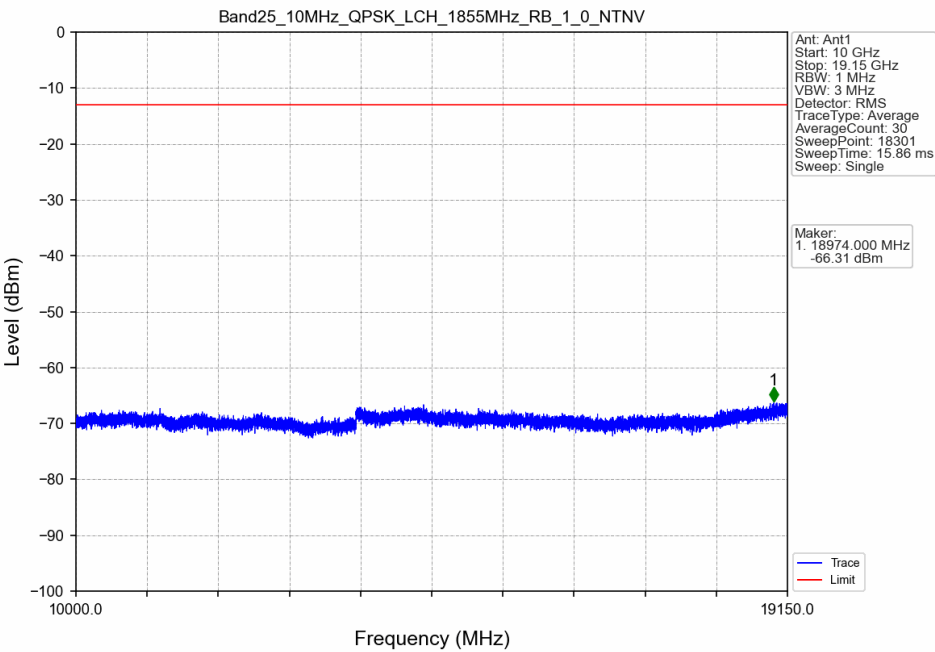
5.4.1 Test Result

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
	1882.5	1	0	Refer To Test Graph		Pass
	1910	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass

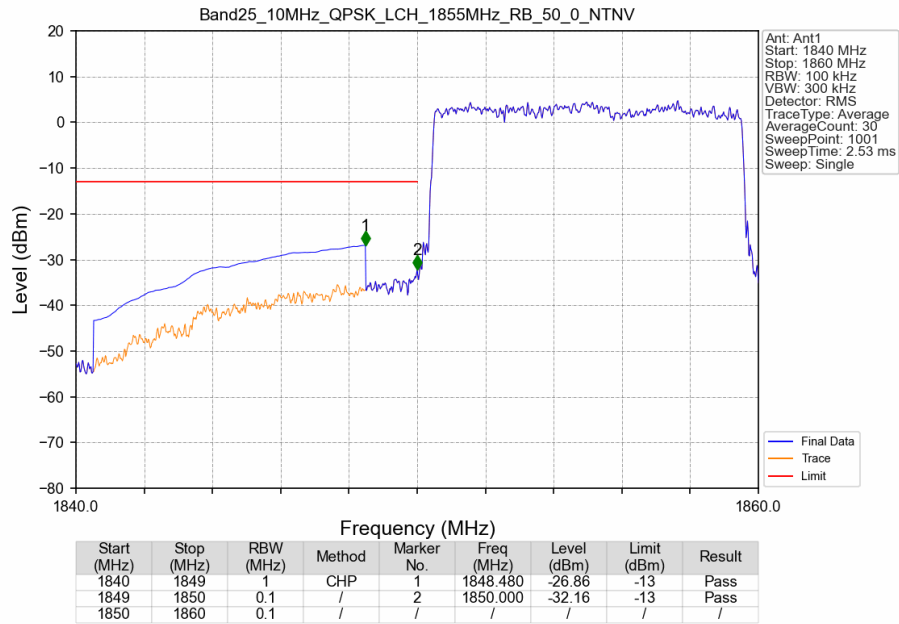
5.4.2 Test Graph



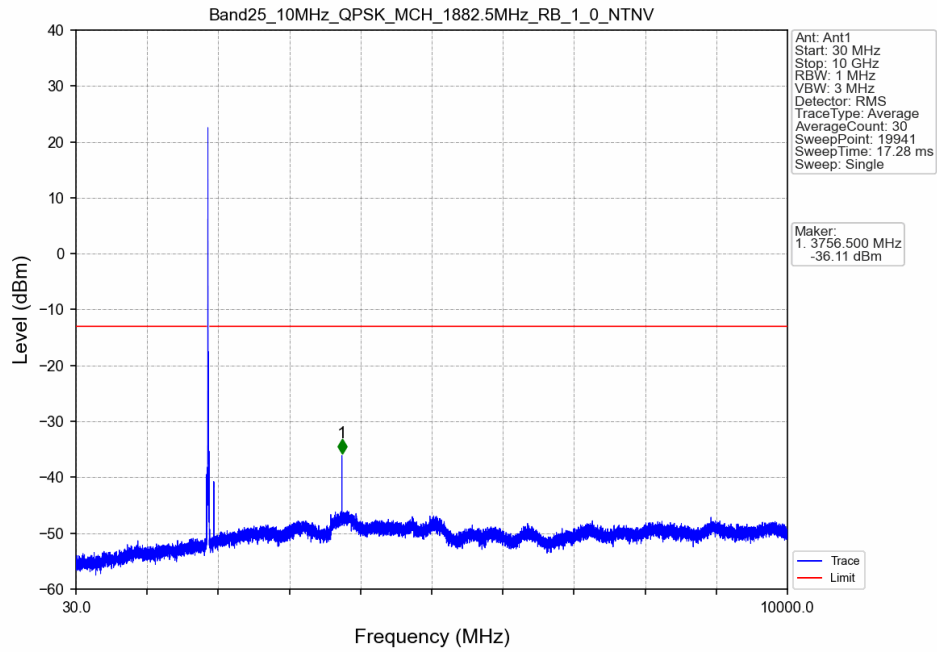
Band25_10MHz_QPSK_LCH_1855MHz_RB_1_0_NTNV



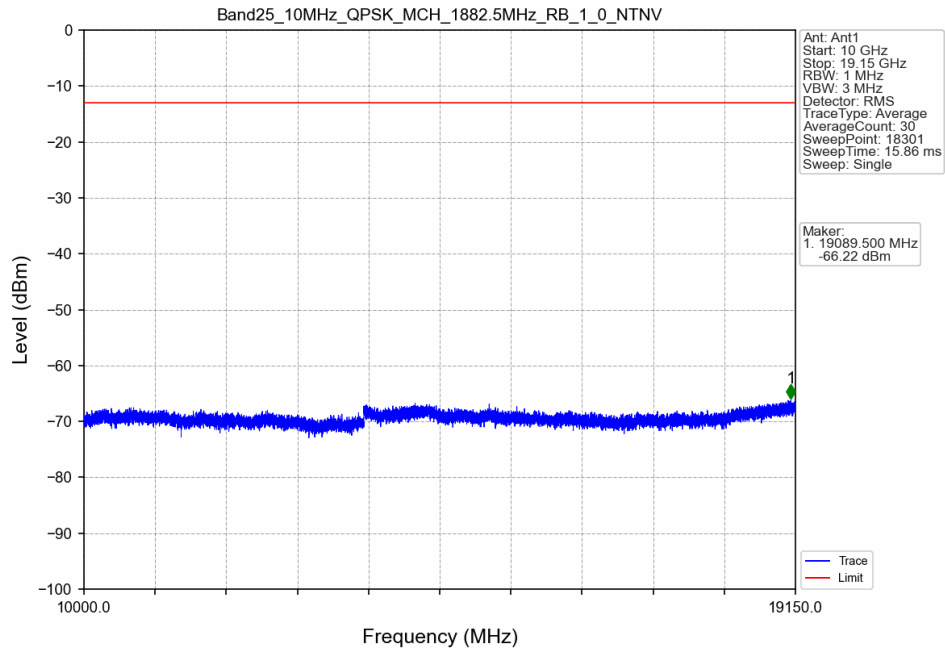
Band25_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV



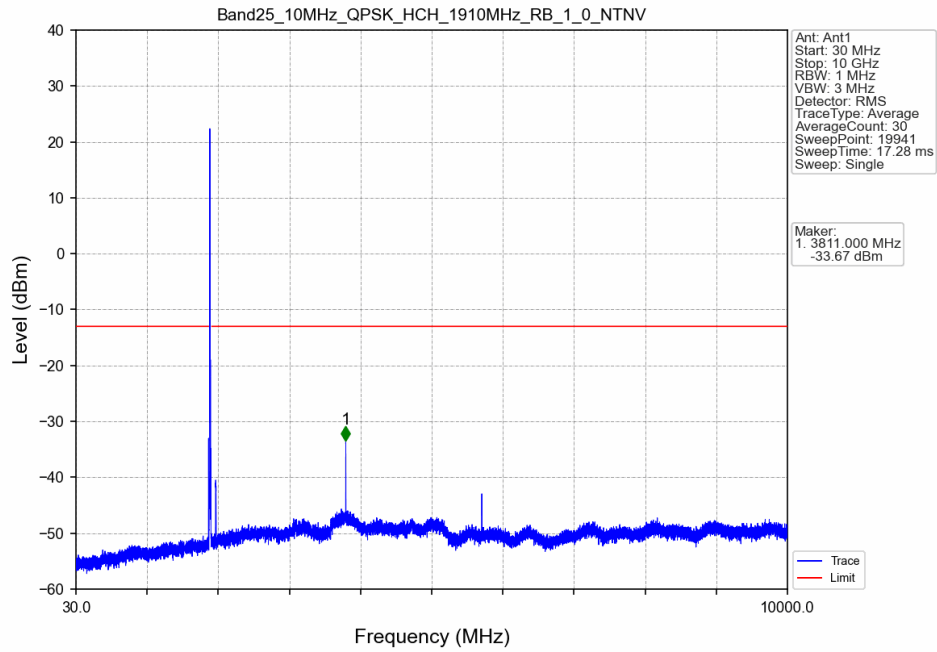
Band25_10MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



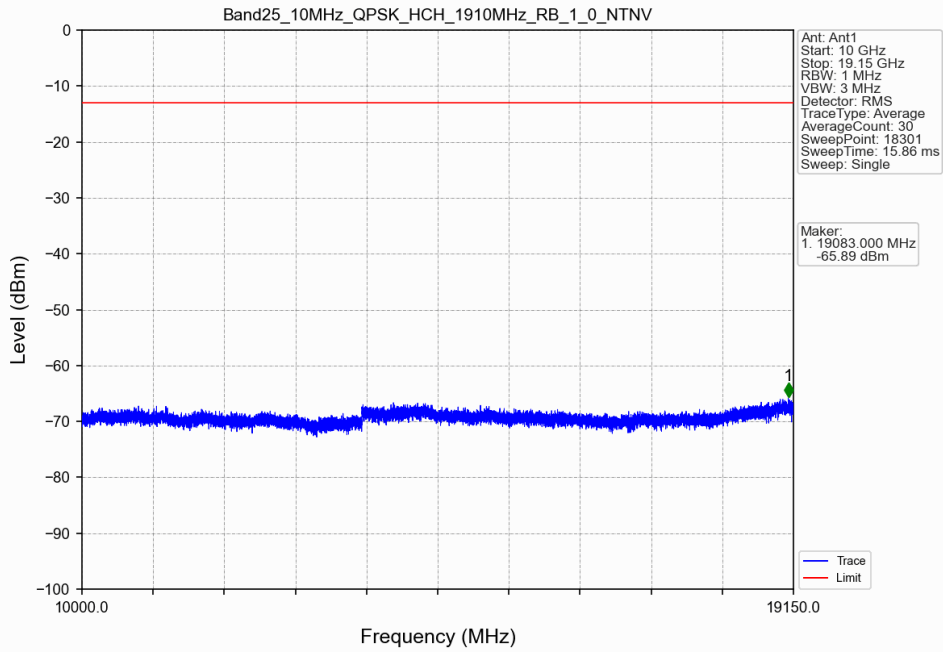
Band25_10MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



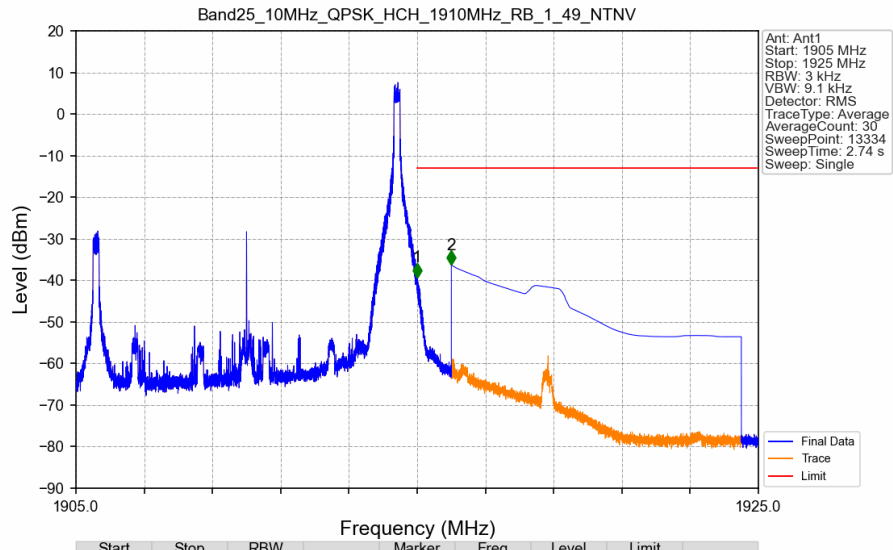
Band25 10MHz QPSK HCH 1910MHz RB 1 0 NTNV



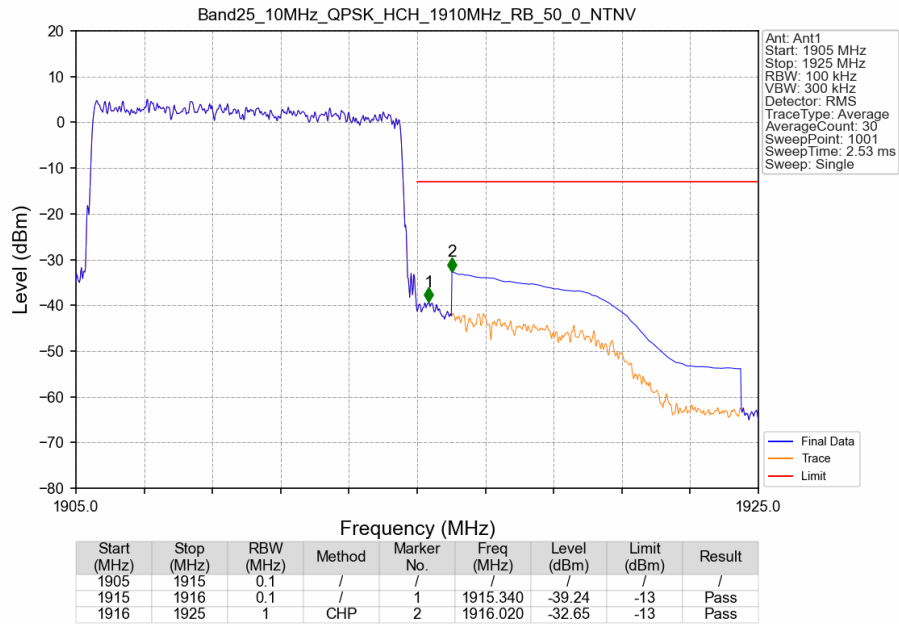
Band25 10MHz QPSK HCH 1910MHz RB 1 0 NTNV



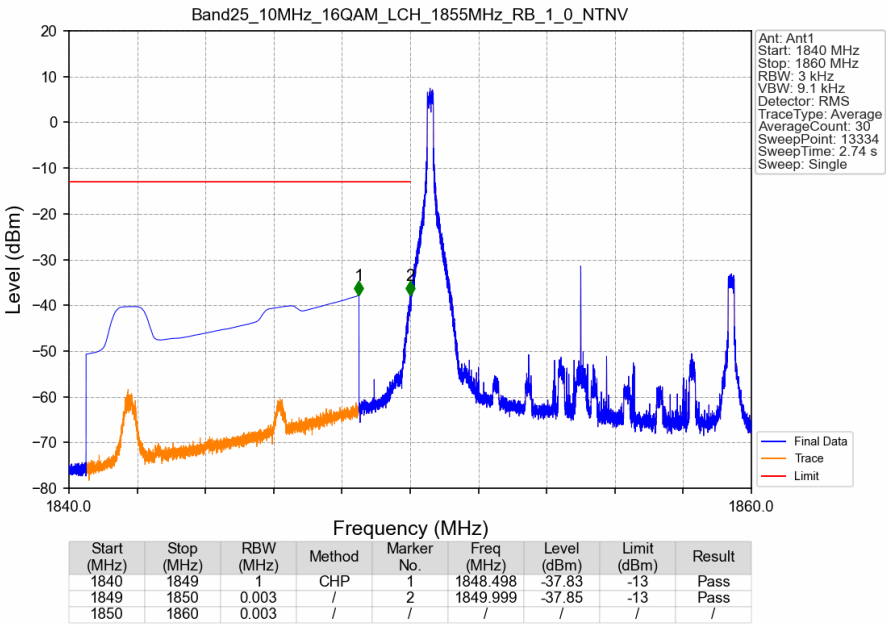
Band25 10MHz QPSK HCH 1910MHz RB 1 49 NTNV



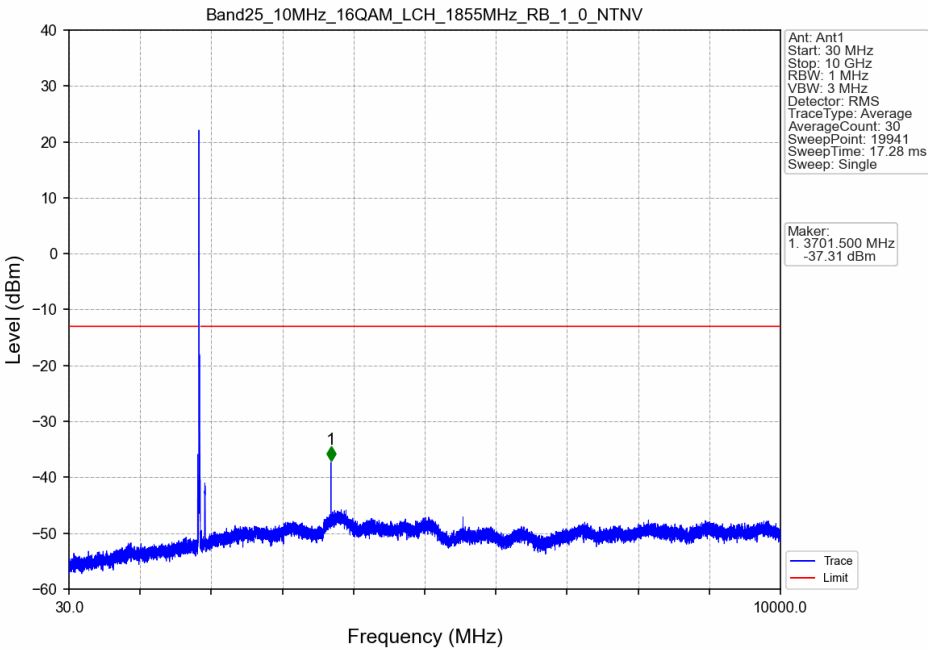
Band25 10MHz QPSK HCH 1910MHz RB 50 0 NTNV



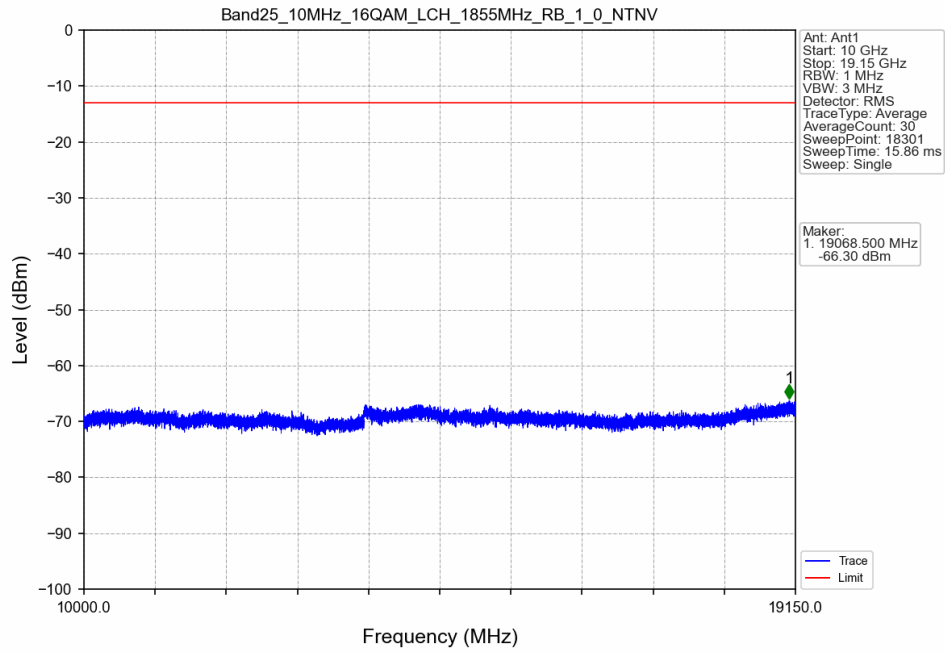
Band25_10MHz_16QAM_LCH_1855MHz_RB_1_0_NTNV



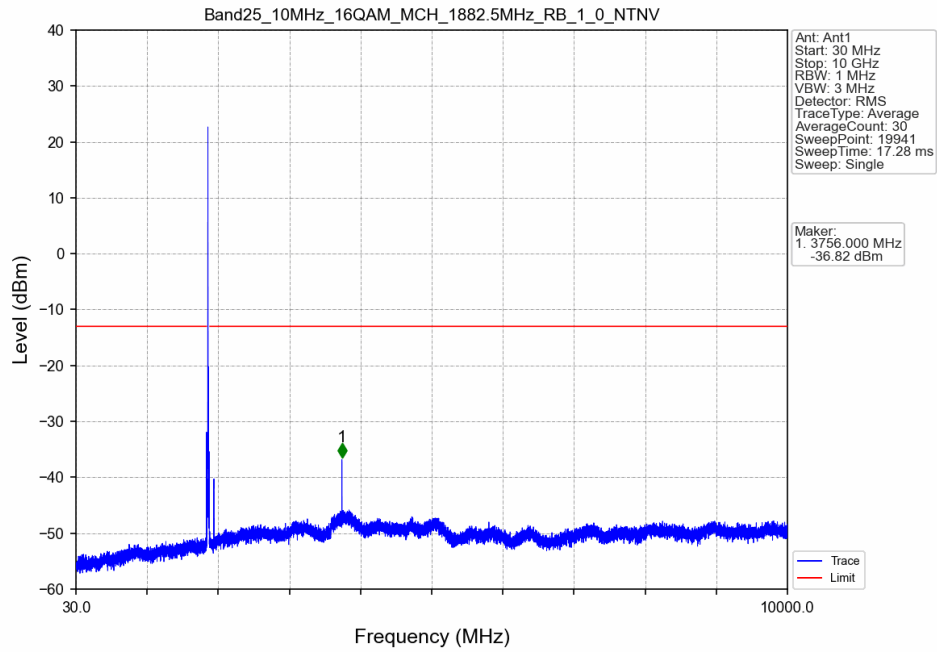
Band25_10MHz_16QAM_LCH_1855MHz_RB_1_0_NTNV



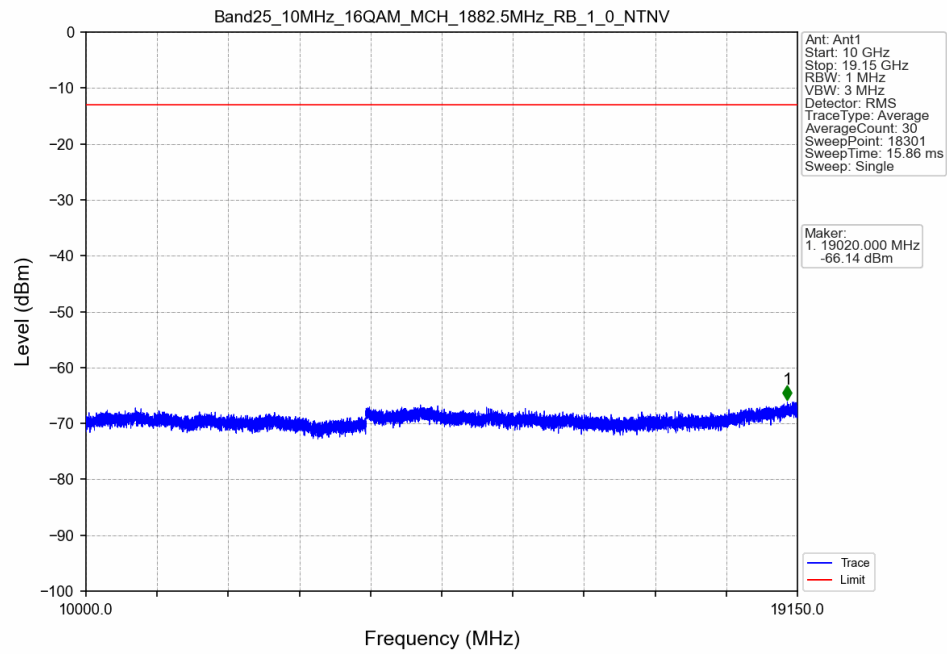
Band25_10MHz_16QAM_LCH_1855MHz_RB_1_0_NTNV



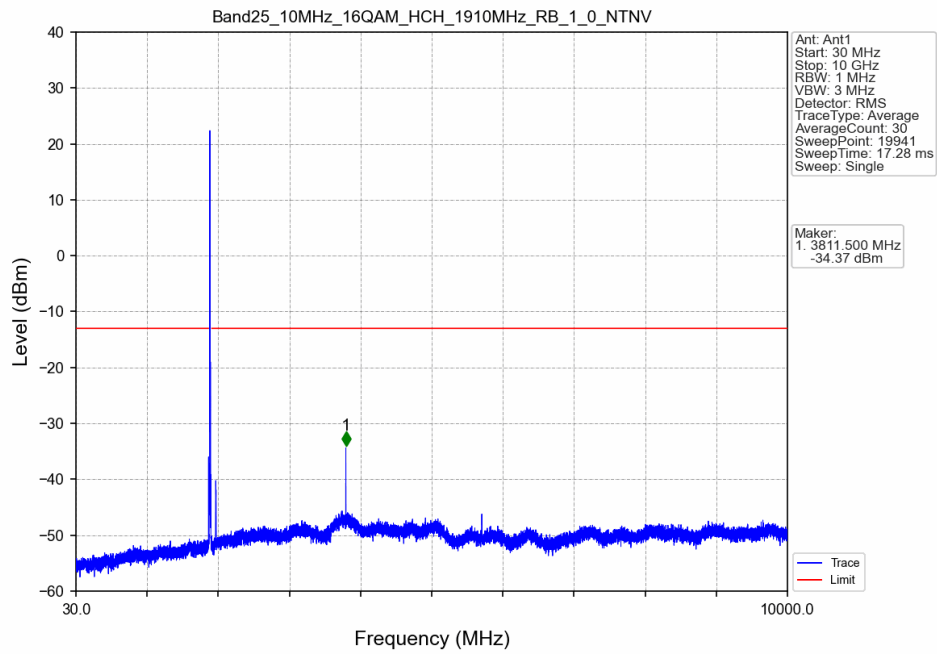
Band25_10MHz_16QAM_MCH_1882.5MHz_RB_1_0_NTNV



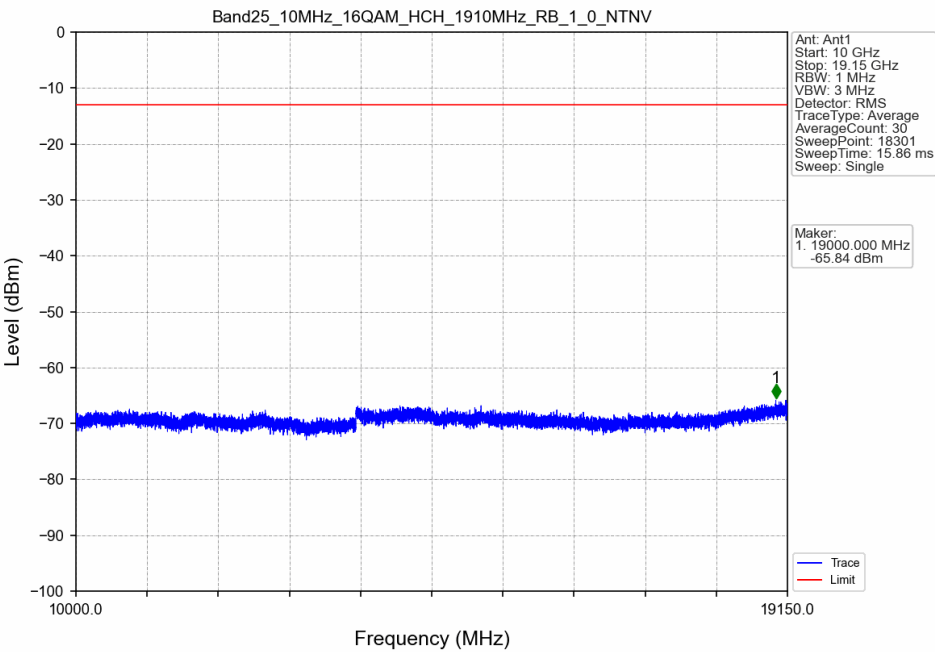
Band25 10MHz 16QAM MCH 1882.5MHz RB 1 0 NTV



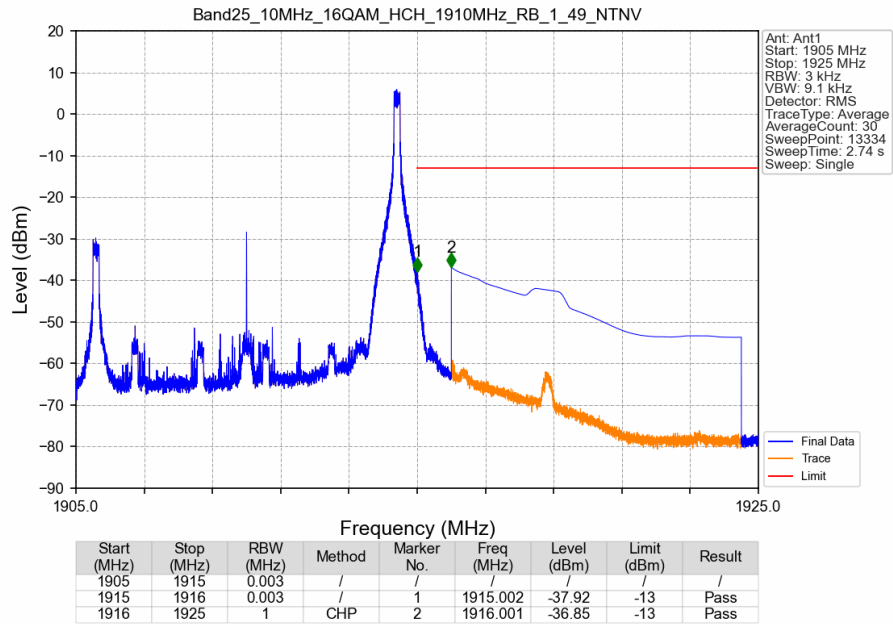
Band25 10MHz 16QAM HCH 1910MHz RB 1 0 NTV



Band25_10MHz_16QAM_HCH_1910MHz_RB_1_0_NTNV



Band25_10MHz_16QAM_HCH_1910MHz_RB_1_49_NTNV



5.5 B25_15MHz

5.5.1 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
	1882.5	1	0	Refer To Test Graph		Pass
	1907.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass