

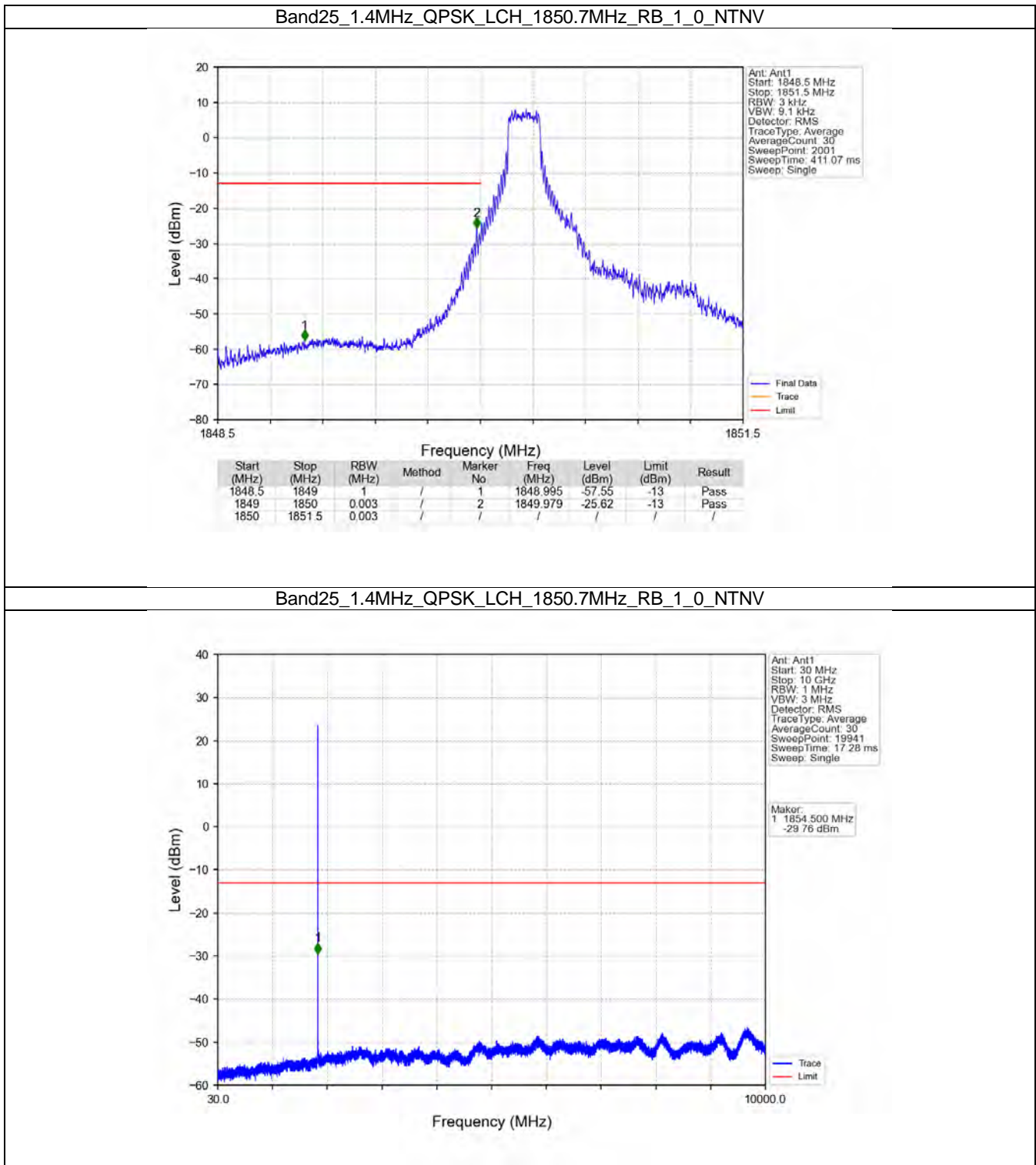
## 5. Spurious Emission

### 5.1 B25\_1.4MHz

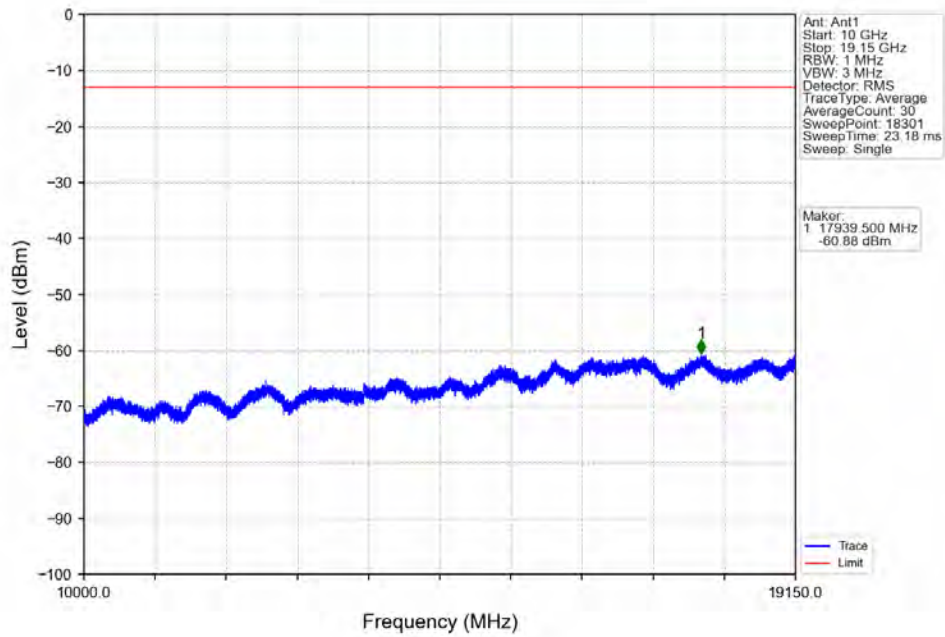
#### 5.1.1 Test Result

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	
	1882.5	1	0	Refer To Test Graph		Pass	
		1914.3	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	
	1882.5	1	0	Refer To Test Graph		Pass	
		1914.3	1	0	Refer To Test Graph		Pass
				5	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass	
64QAM	1850.7	1	0	Refer To Test Graph		Pass	
		6	0	Refer To Test Graph		Pass	
	1882.5	1	0	Refer To Test Graph		Pass	
		1914.3	1	0	Refer To Test Graph		Pass
				5	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass	

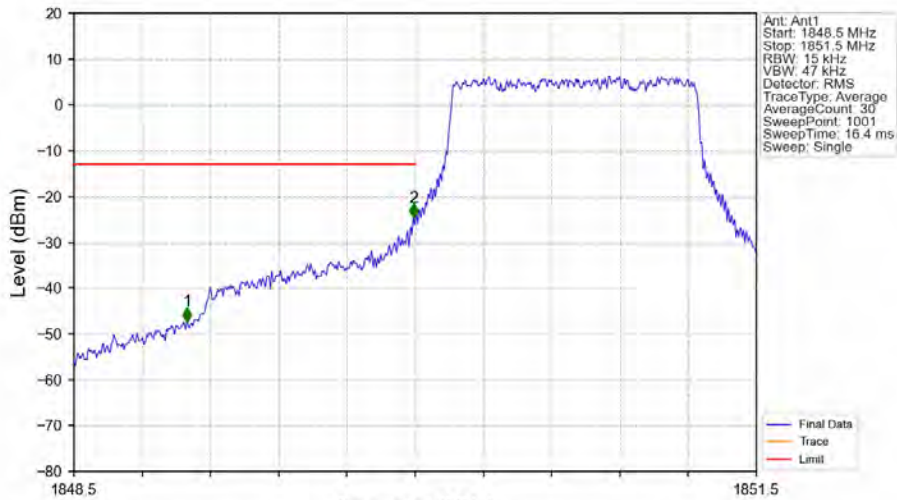
5.1.2 Test Graph



Band25\_1.4MHz\_QPSK\_LCH\_1850.7MHz\_RB\_1\_0\_NTNV

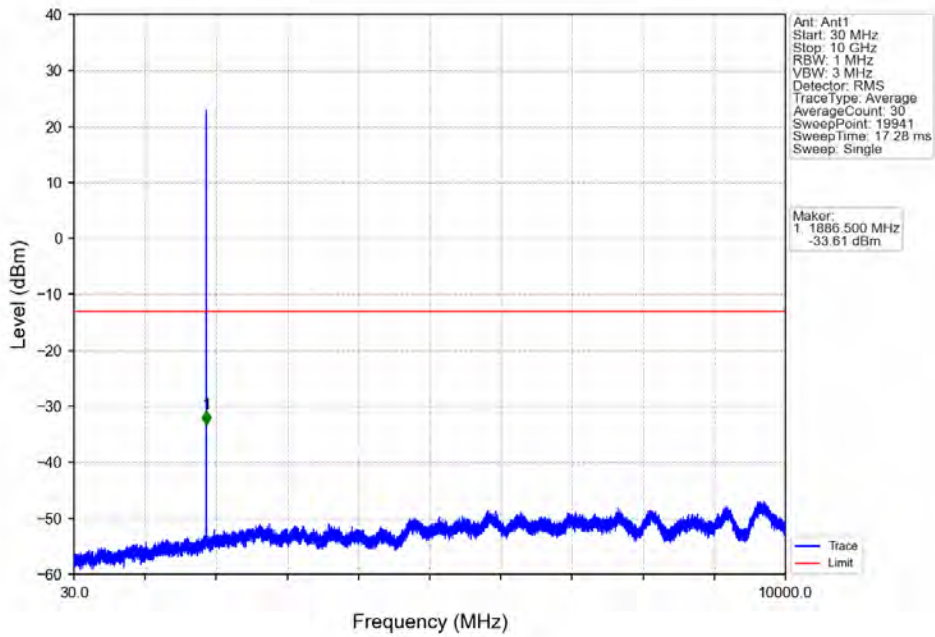


Band25\_1.4MHz\_QPSK\_LCH\_1850.7MHz\_RB\_6\_0\_NTNV

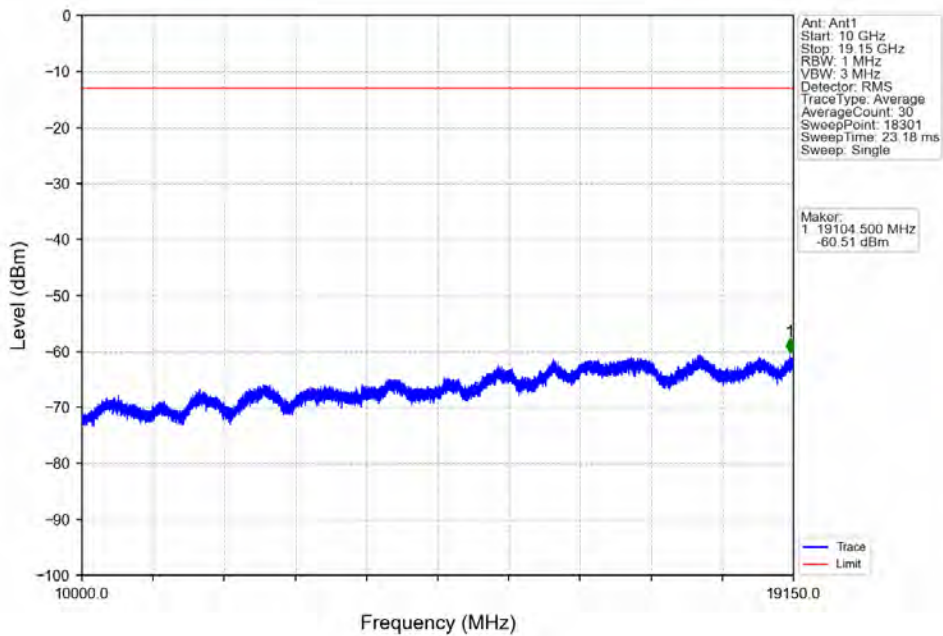


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1848.5	1849	1	/	1	1848.998	-47.28	-13	Pass
1849	1850	0.015	/	2	1849.994	-24.57	-13	Pass
1850	1851.5	0.015	/	/	/	/	/	/

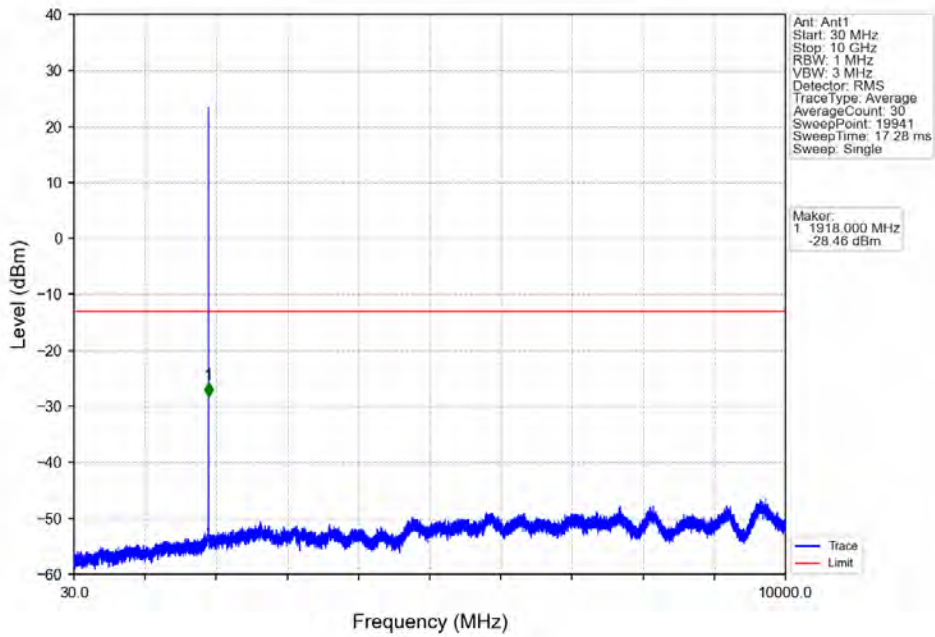
Band25\_1.4MHz\_QPSK\_MCH\_1882.5MHz\_RB\_1\_0\_NTNV



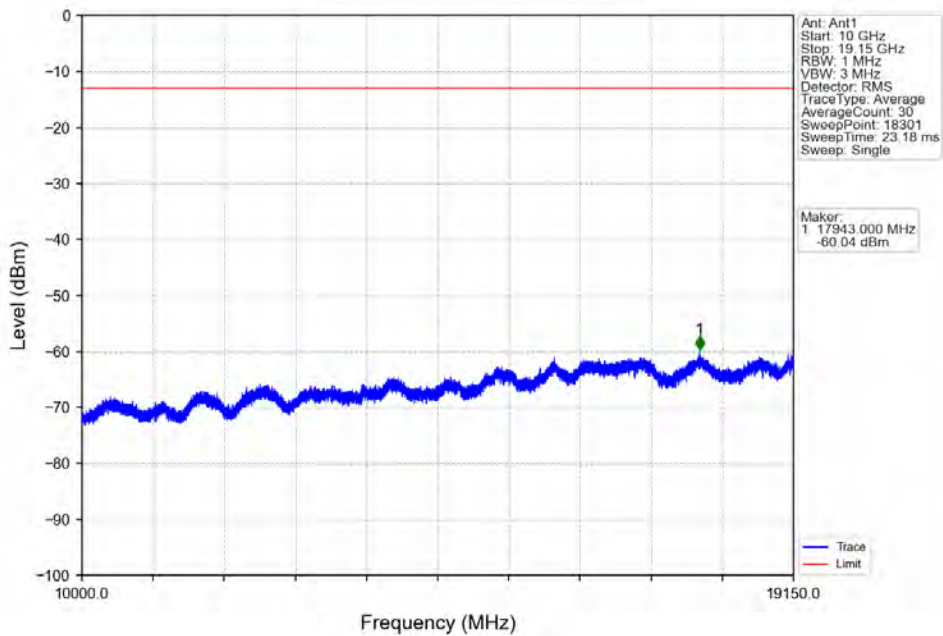
Band25\_1.4MHz\_QPSK\_MCH\_1882.5MHz\_RB\_1\_0\_NTNV



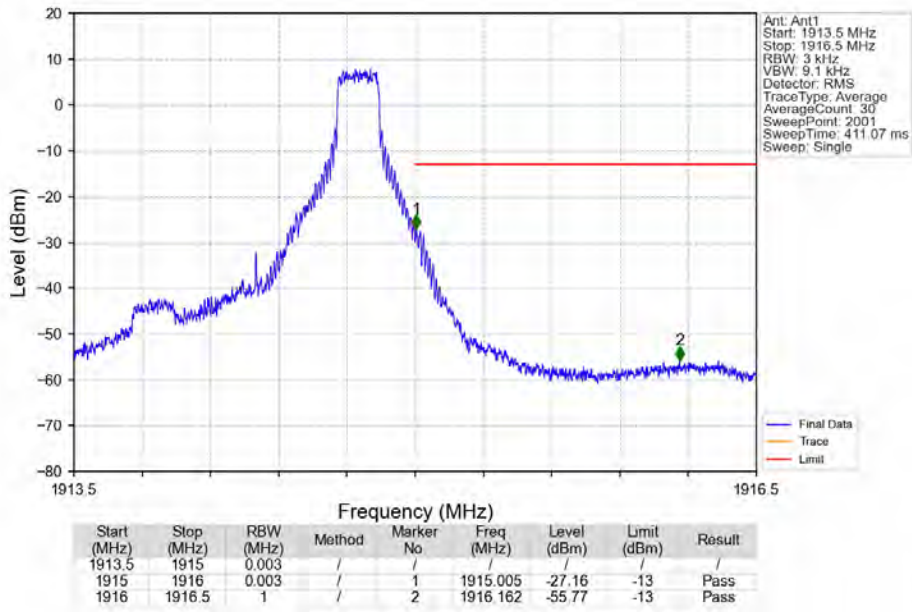
Band25\_1.4MHz\_QPSK\_HCH\_1914.3MHz\_RB\_1\_0\_NTNV



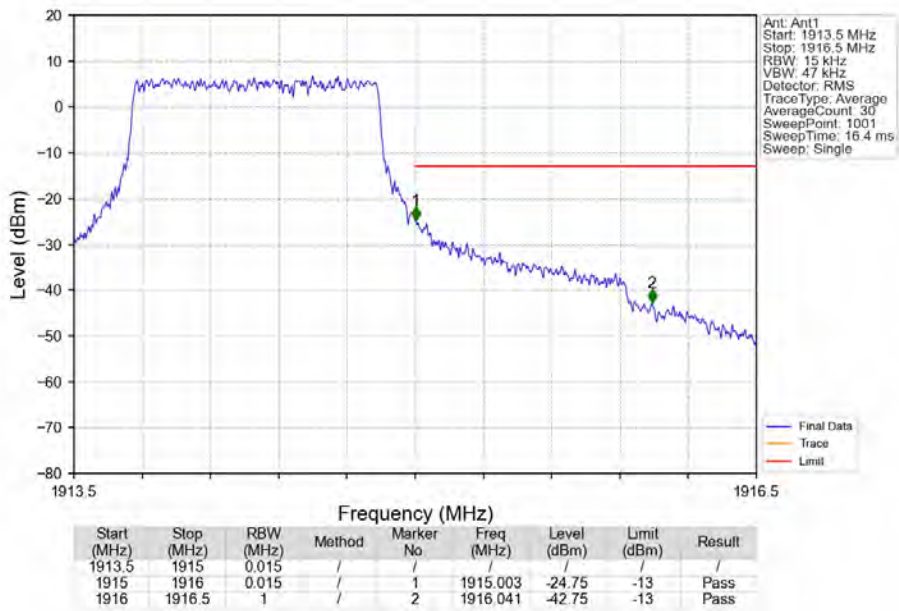
Band25\_1.4MHz\_QPSK\_HCH\_1914.3MHz\_RB\_1\_0\_NTNV



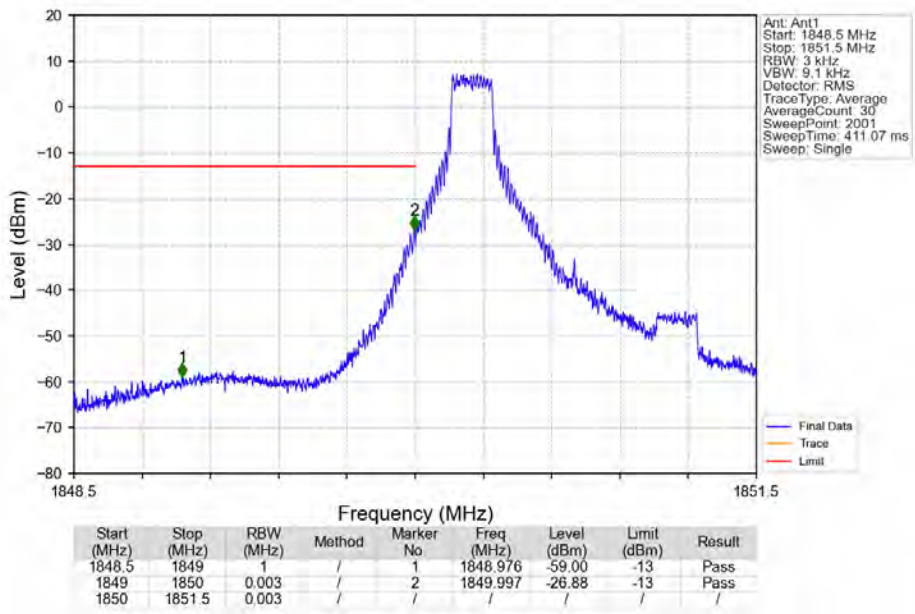
Band25\_1.4MHz\_QPSK\_HCH\_1914.3MHz\_RB\_1\_5\_NTNV



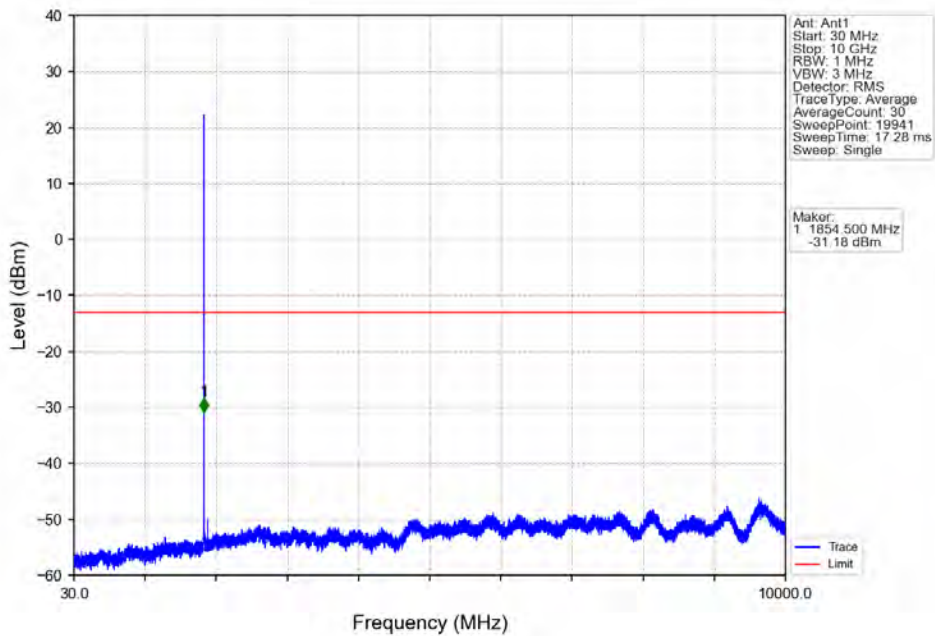
Band25\_1.4MHz\_QPSK\_HCH\_1914.3MHz\_RB\_6\_0\_NTNV



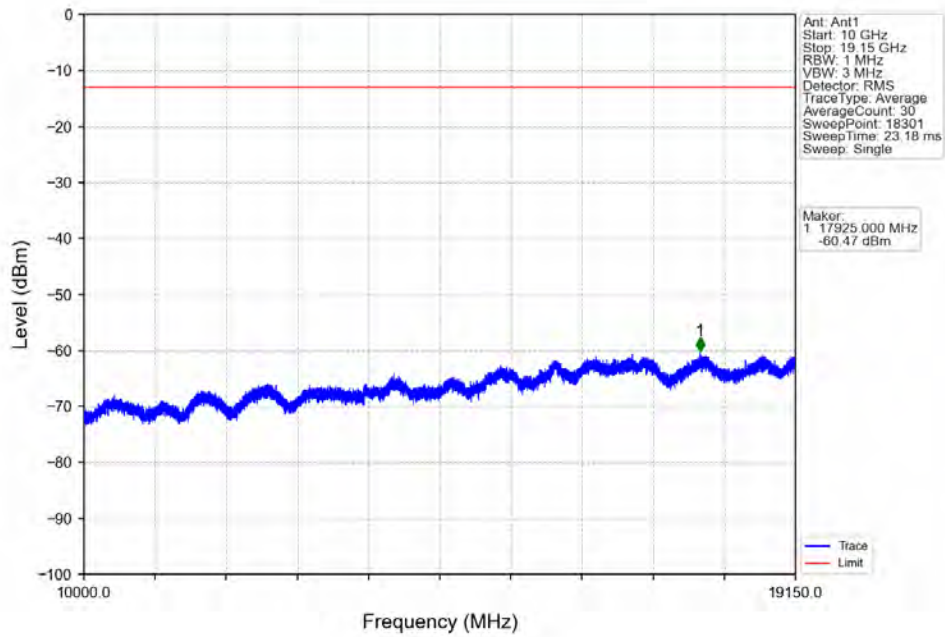
Band25\_1.4MHz\_16QAM\_LCH\_1850.7MHz\_RB\_1\_0\_NTNV



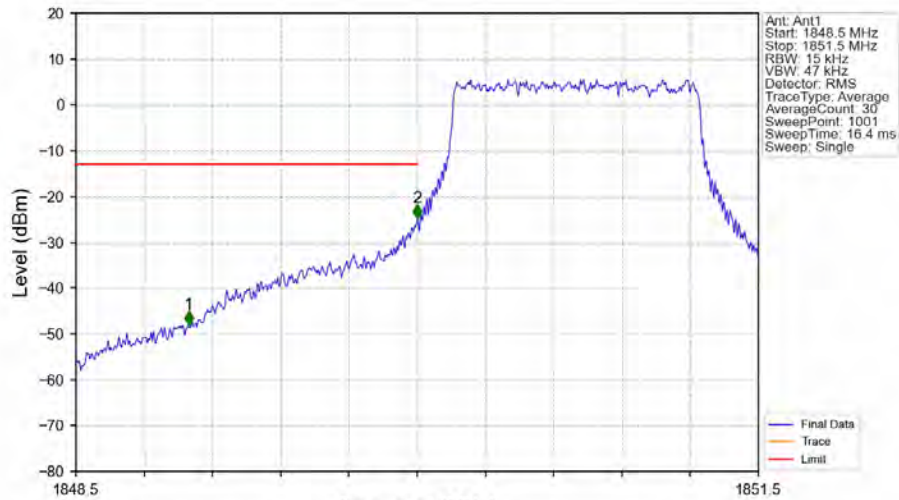
Band25\_1.4MHz\_16QAM\_LCH\_1850.7MHz\_RB\_1\_0\_NTNV



Band25\_1.4MHz\_16QAM\_LCH\_1850.7MHz\_RB\_1\_0\_NTNV



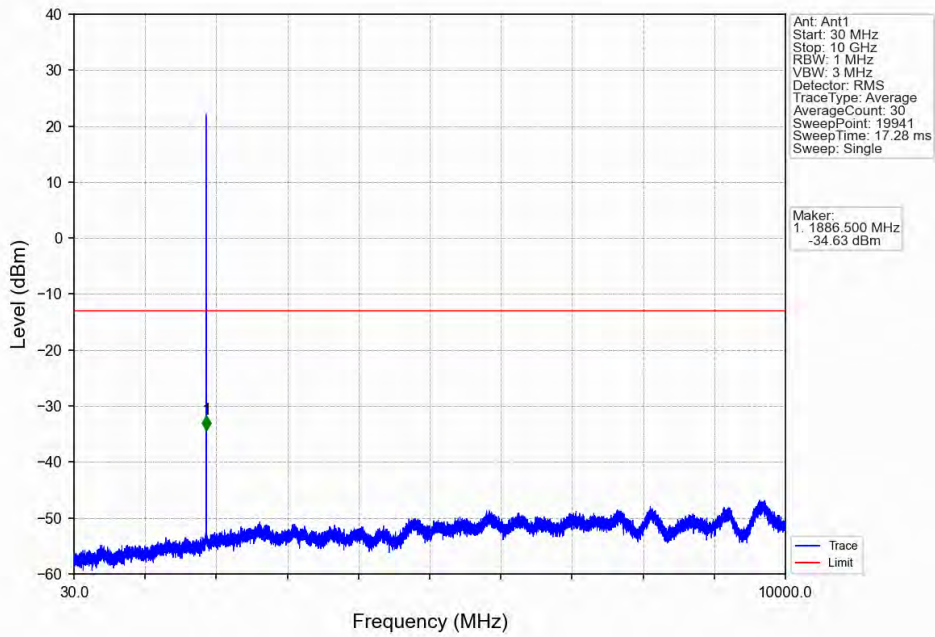
Band25\_1.4MHz\_16QAM\_LCH\_1850.7MHz\_RB\_6\_0\_NTNV



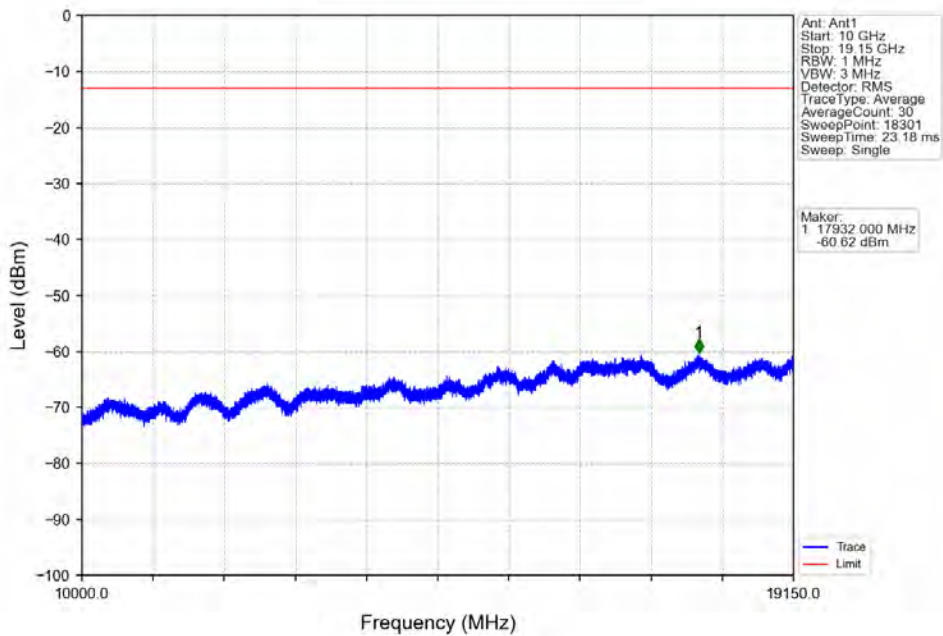
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1848.5	1849	1	/	1	1848.995	-48.00	-13	Pass
1849	1850	0.015	/	2	1850.000	-24.74	-13	Pass
1850	1851.5	0.015	/	/	/	/	/	/



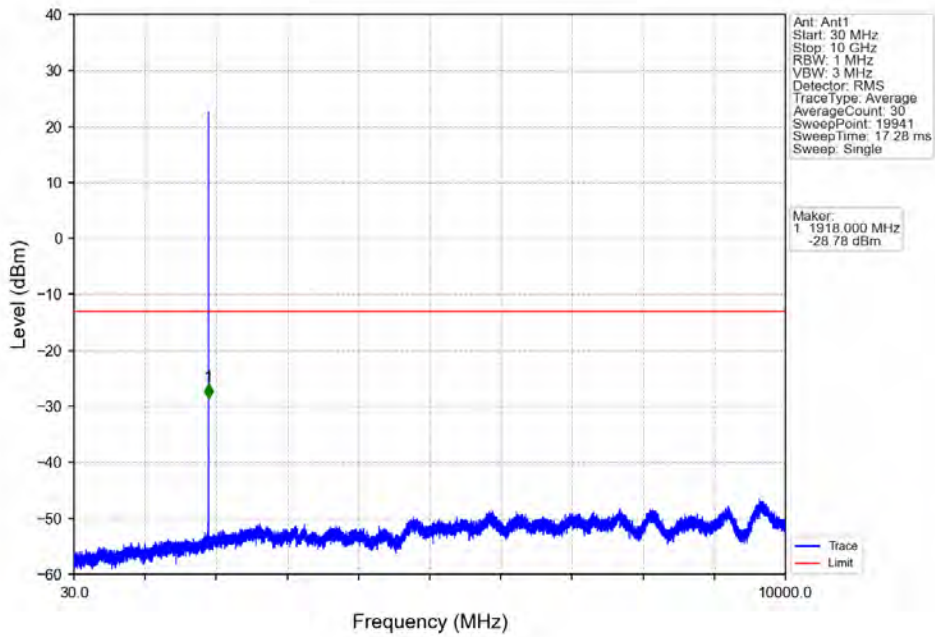
Band25\_1.4MHz\_16QAM\_MCH\_1882.5MHz\_RB\_1\_0\_NTNV



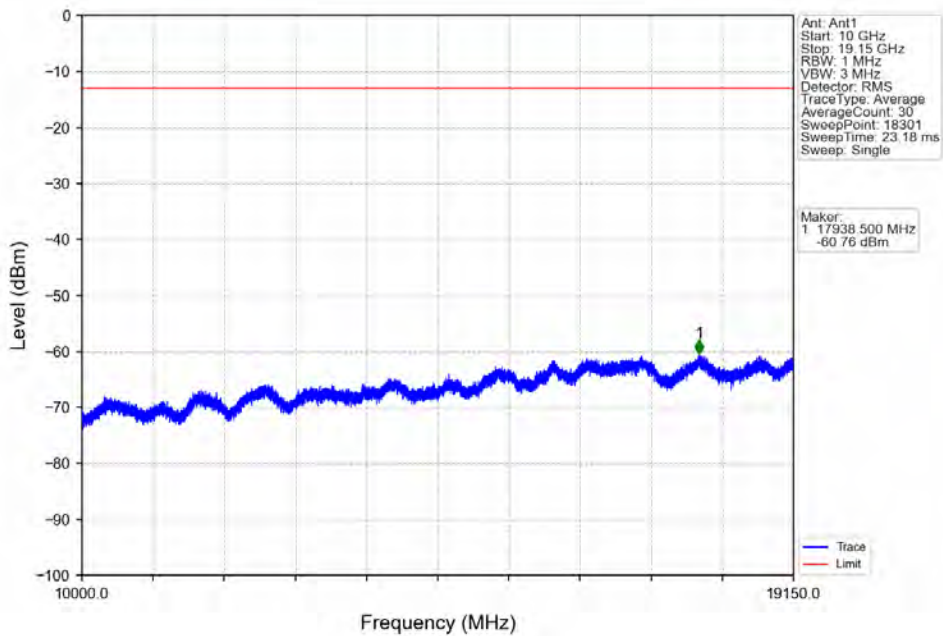
Band25\_1.4MHz\_16QAM\_MCH\_1882.5MHz\_RB\_1\_0\_NTNV



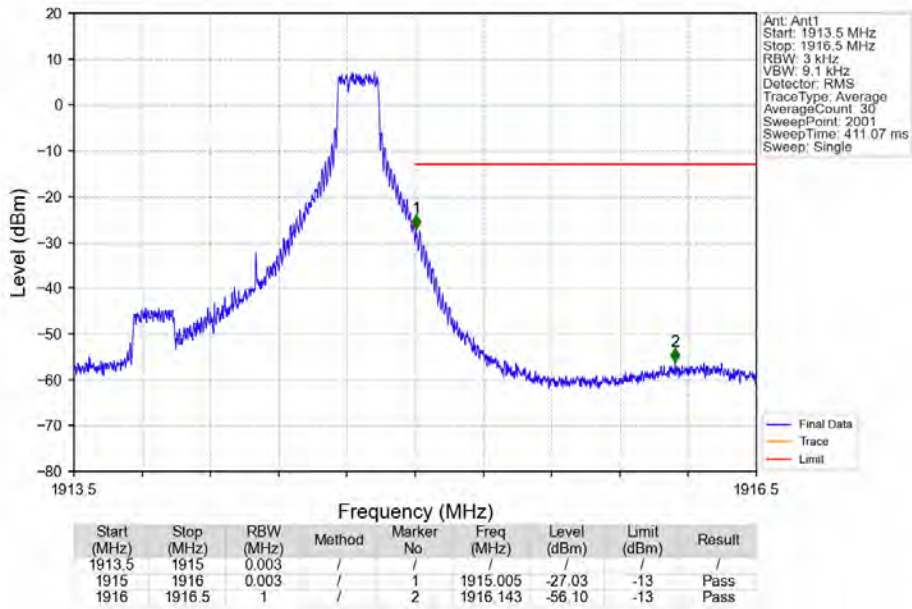
Band25\_1.4MHz\_16QAM\_HCH\_1914.3MHz\_RB\_1\_0\_NTNV



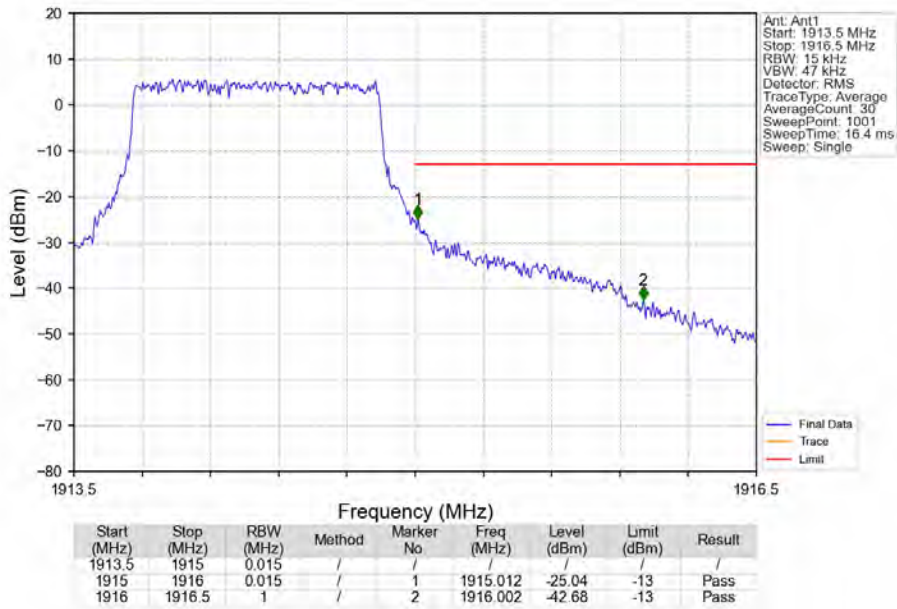
Band25\_1.4MHz\_16QAM\_HCH\_1914.3MHz\_RB\_1\_0\_NTNV



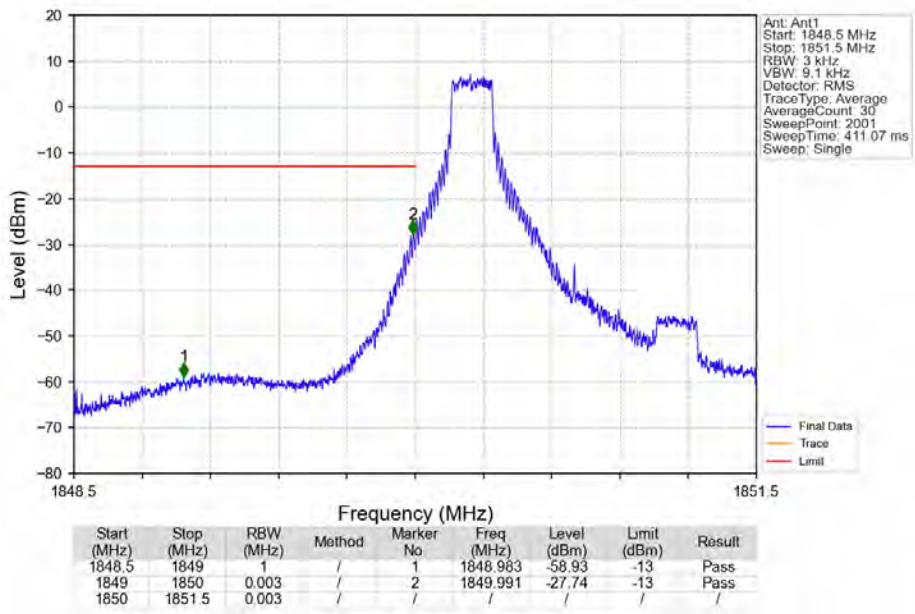
Band25\_1.4MHz\_16QAM\_HCH\_1914.3MHz\_RB\_1\_5\_NTNV



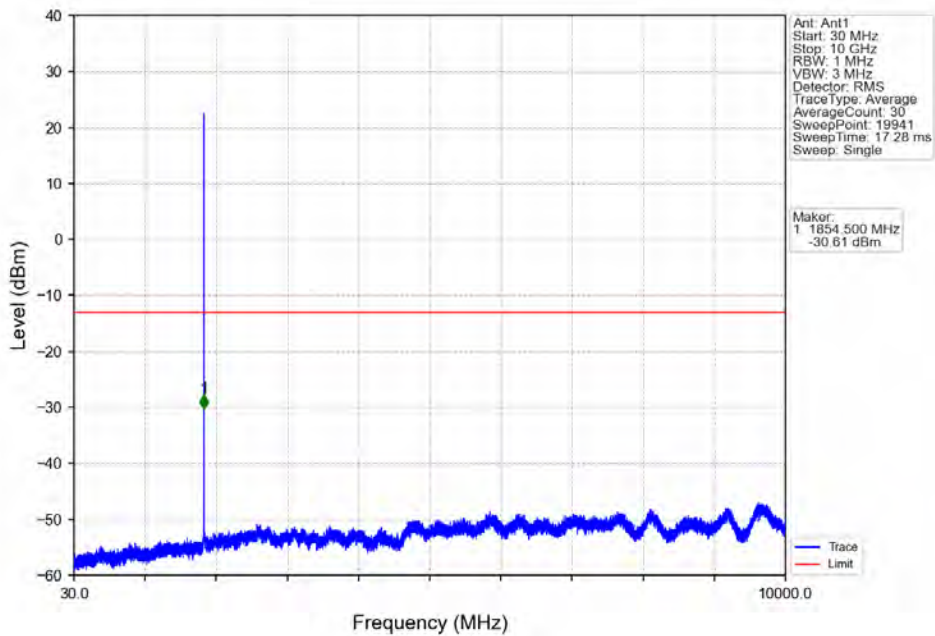
Band25\_1.4MHz\_16QAM\_HCH\_1914.3MHz\_RB\_6\_0\_NTNV



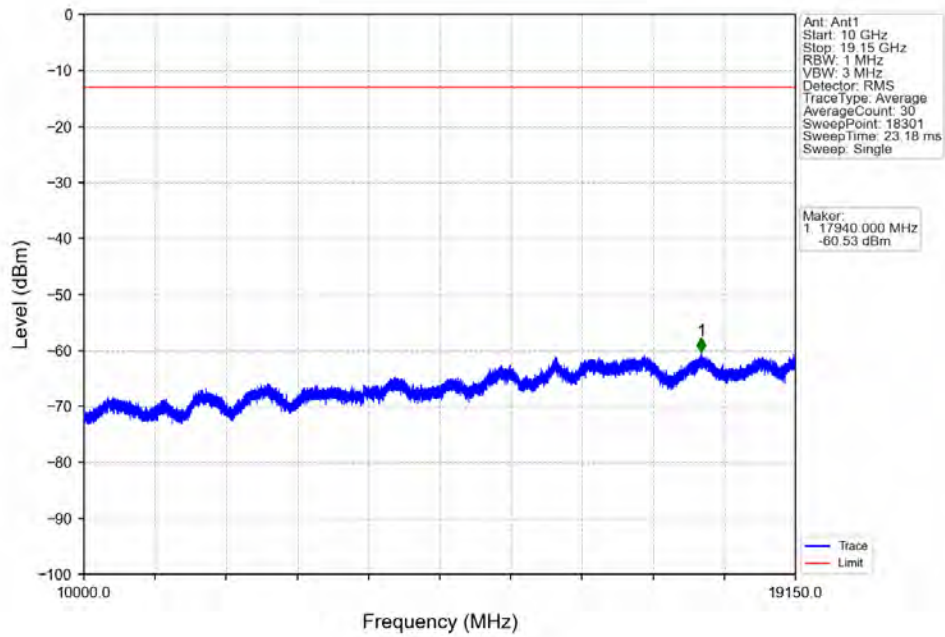
Band25\_1.4MHz\_64QAM\_LCH\_1850.7MHz\_RB\_1\_0\_NTNV



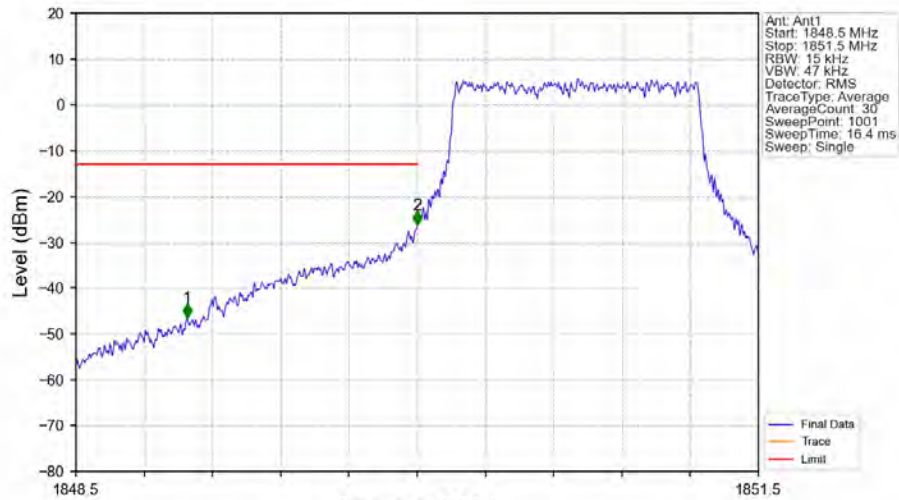
Band25\_1.4MHz\_64QAM\_LCH\_1850.7MHz\_RB\_1\_0\_NTNV



Band25\_1.4MHz\_64QAM\_LCH\_1850.7MHz\_RB\_1\_0\_NTNV

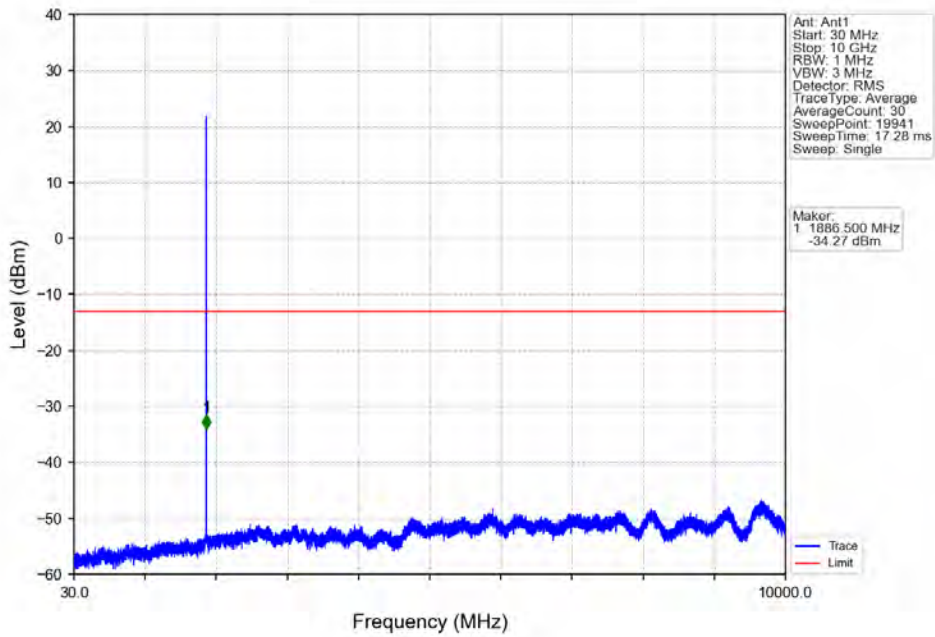


Band25\_1.4MHz\_64QAM\_LCH\_1850.7MHz\_RB\_6\_0\_NTNV

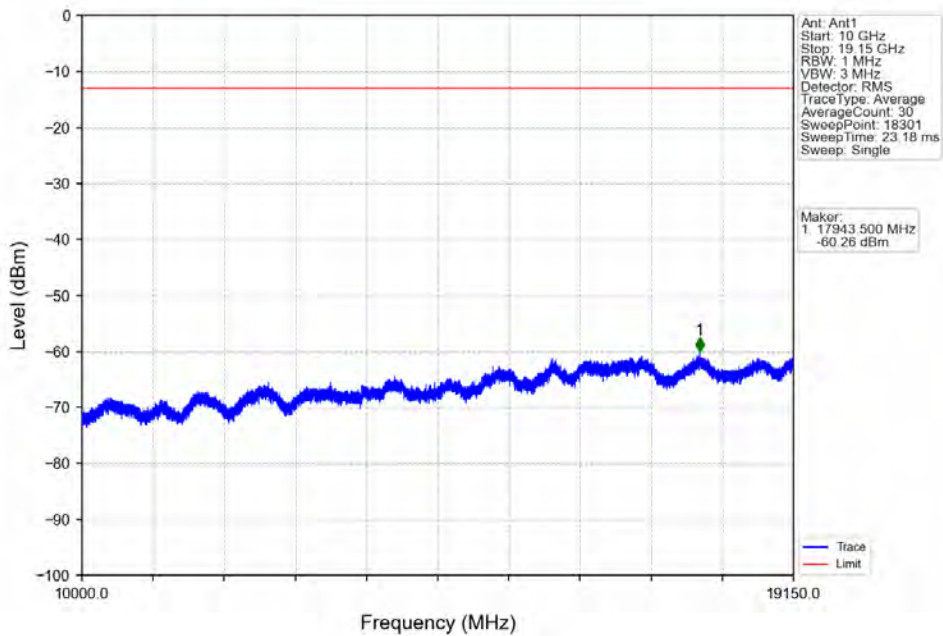


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1848.5	1849	1	/	1	1848.989	-46.57	-13	Pass
1849	1850	0.015	/	2	1850.000	-26.26	-13	Pass
1850	1851.5	0.015	/	/	/	/	/	/

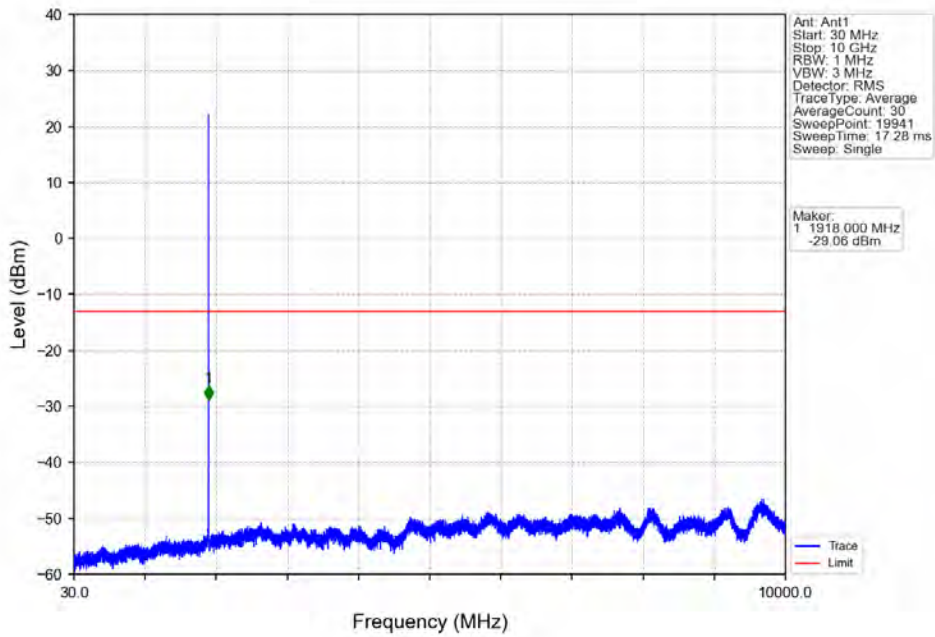
Band25\_1.4MHz\_64QAM\_MCH\_1882.5MHz\_RB\_1\_0\_NTNV



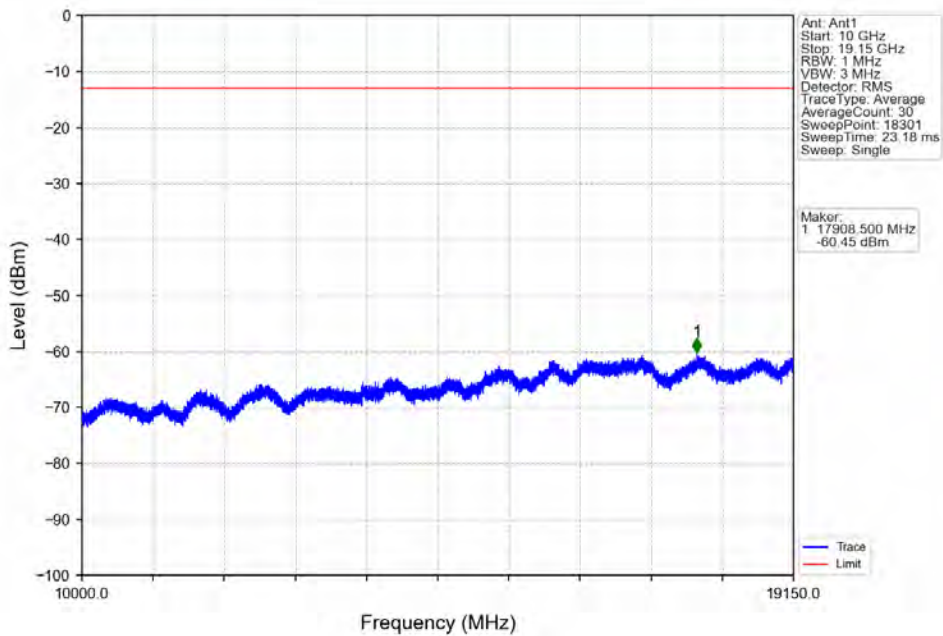
Band25\_1.4MHz\_64QAM\_MCH\_1882.5MHz\_RB\_1\_0\_NTNV



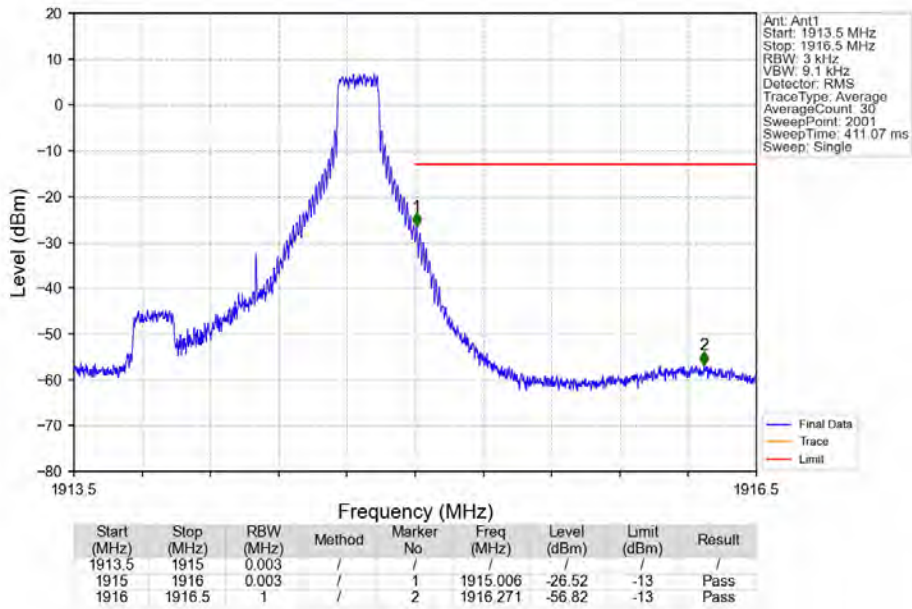
Band25\_1.4MHz\_64QAM\_HCH\_1914.3MHz\_RB\_1\_0\_NTNV



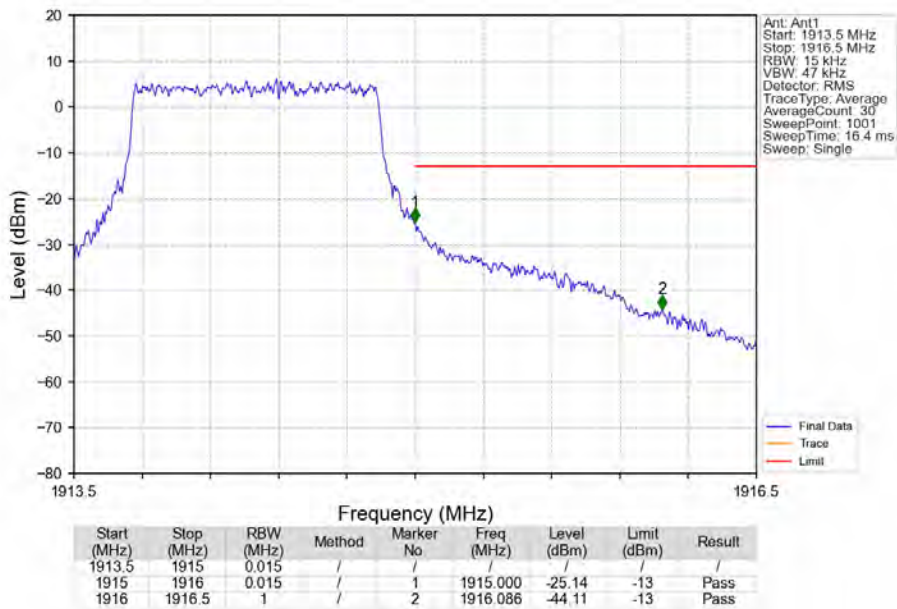
Band25\_1.4MHz\_64QAM\_HCH\_1914.3MHz\_RB\_1\_0\_NTNV



Band25\_1.4MHz\_64QAM\_HCH\_1914.3MHz\_RB\_1\_5\_NTNV



Band25\_1.4MHz\_64QAM\_HCH\_1914.3MHz\_RB\_6\_0\_NTNV



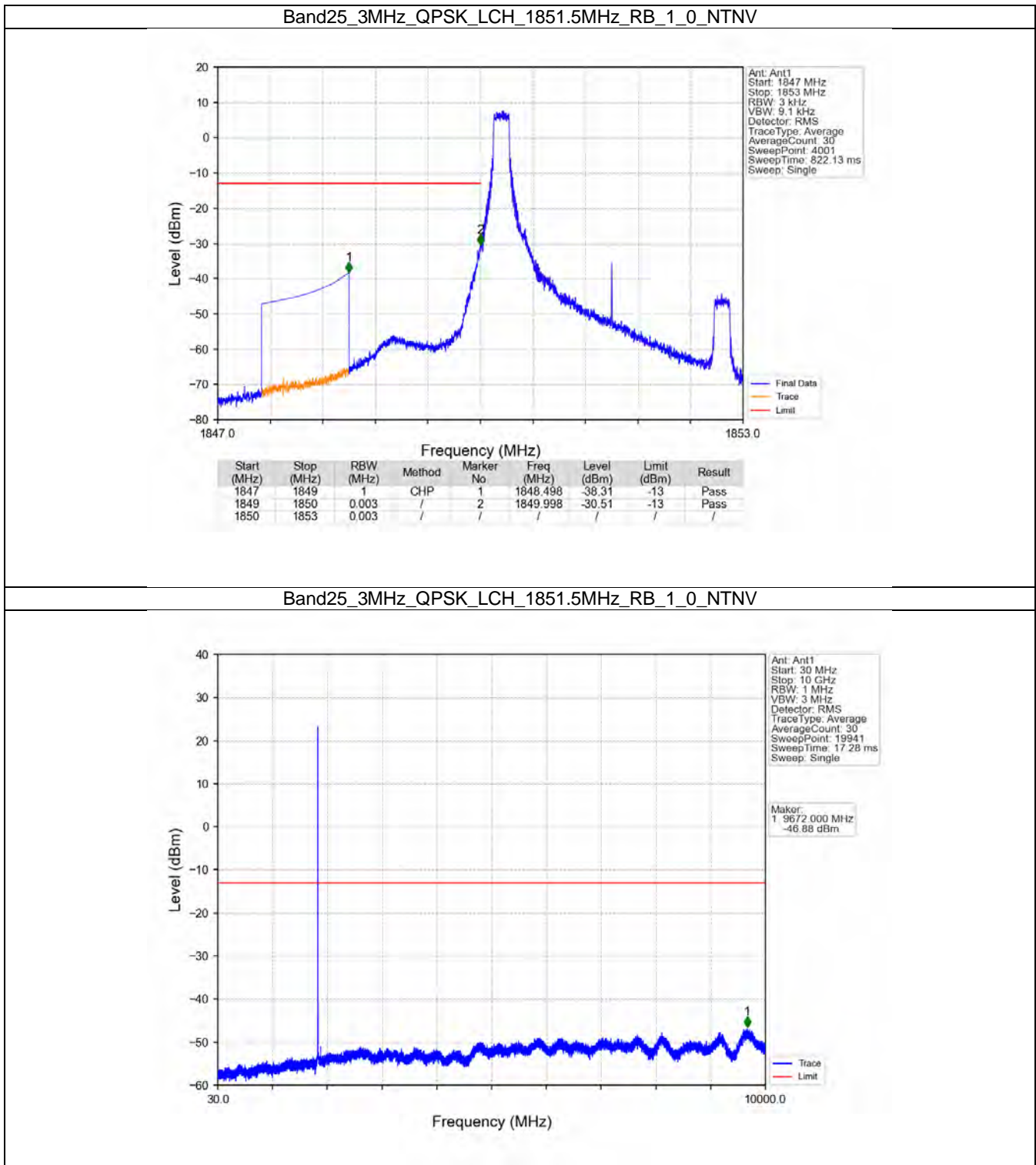


5.2 B25\_3MHz

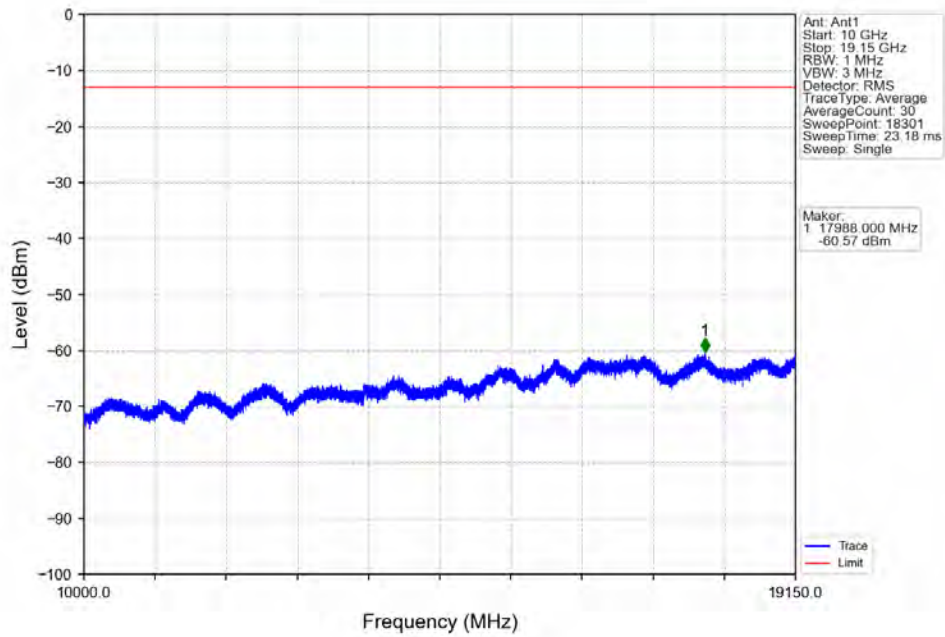
5.2.1 Test Result

Band: 25 / Bandwidth: 3MHz / NTN						
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	
				14	Refer To Test Graph	
			15	0	Refer To Test Graph	
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	
				14	Refer To Test Graph	
			15	0	Refer To Test Graph	
64QAM	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	
				14	Refer To Test Graph	
			15	0	Refer To Test Graph	

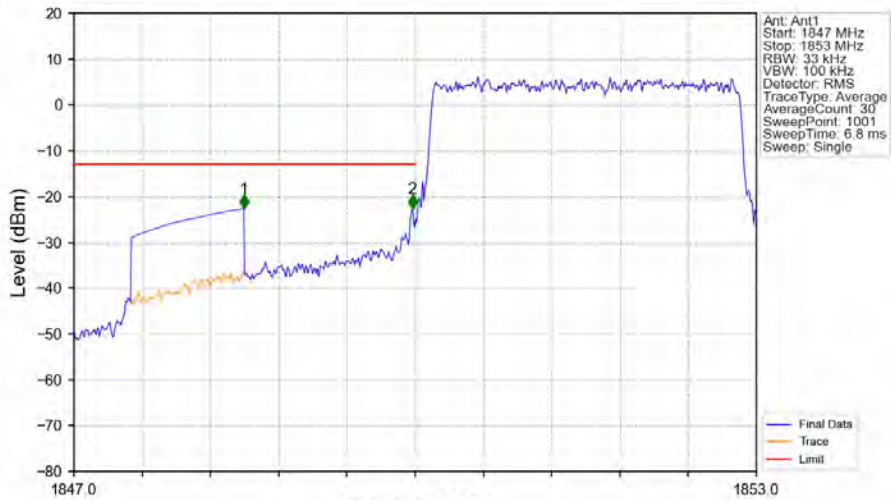
5.2.2 Test Graph



Band25\_3MHz\_QPSK\_LCH\_1851.5MHz\_RB\_1\_0\_NTNV

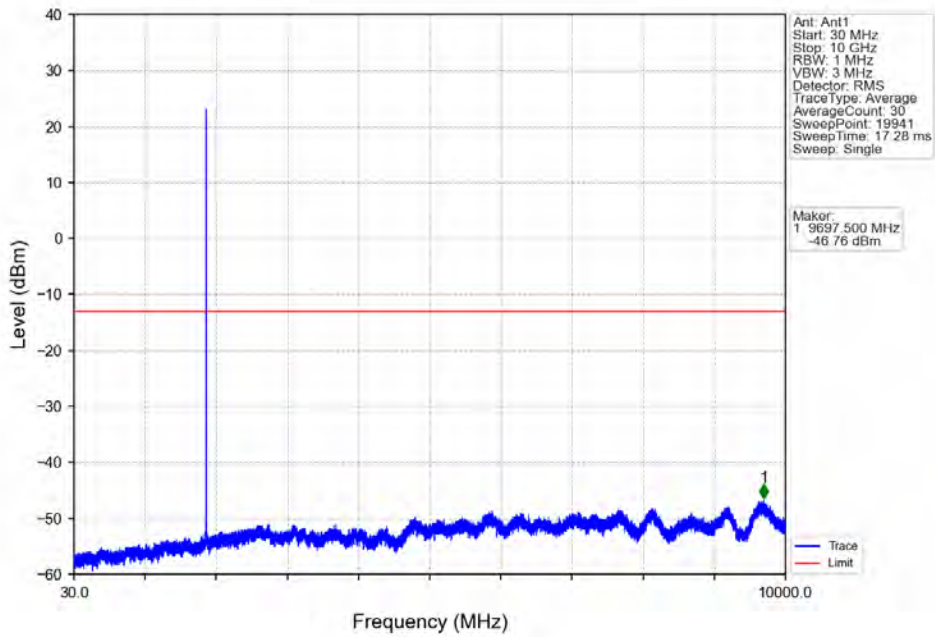


Band25\_3MHz\_QPSK\_LCH\_1851.5MHz\_RB\_15\_0\_NTNV

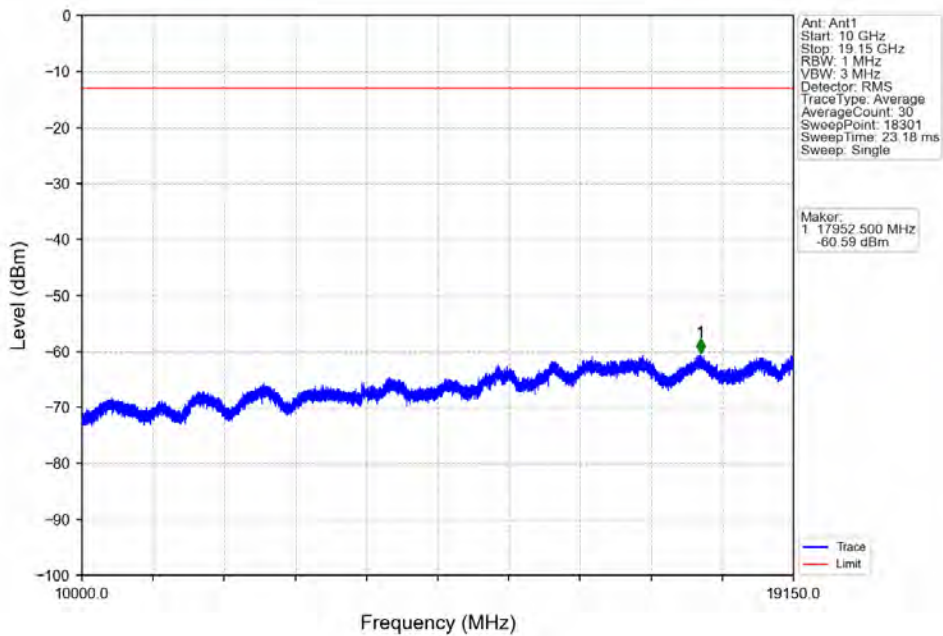


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.494	-22.68	-13	Pass
1849	1850	0.033	/	2	1849.976	-22.67	-13	Pass
1850	1853	0.033	/	/	/	/	/	/

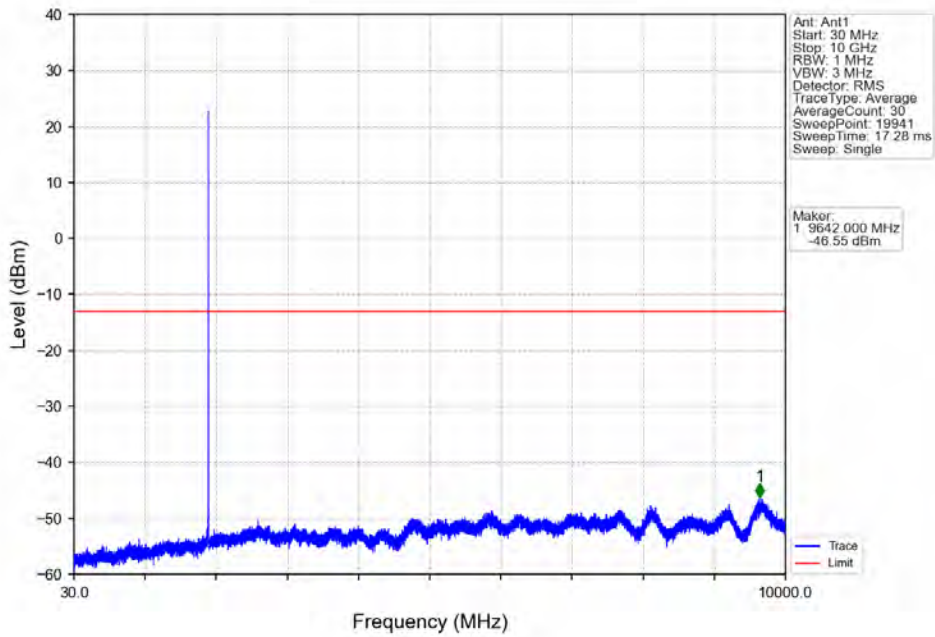
Band25\_3MHz\_QPSK\_MCH\_1882.5MHz\_RB\_1\_0\_NTNV



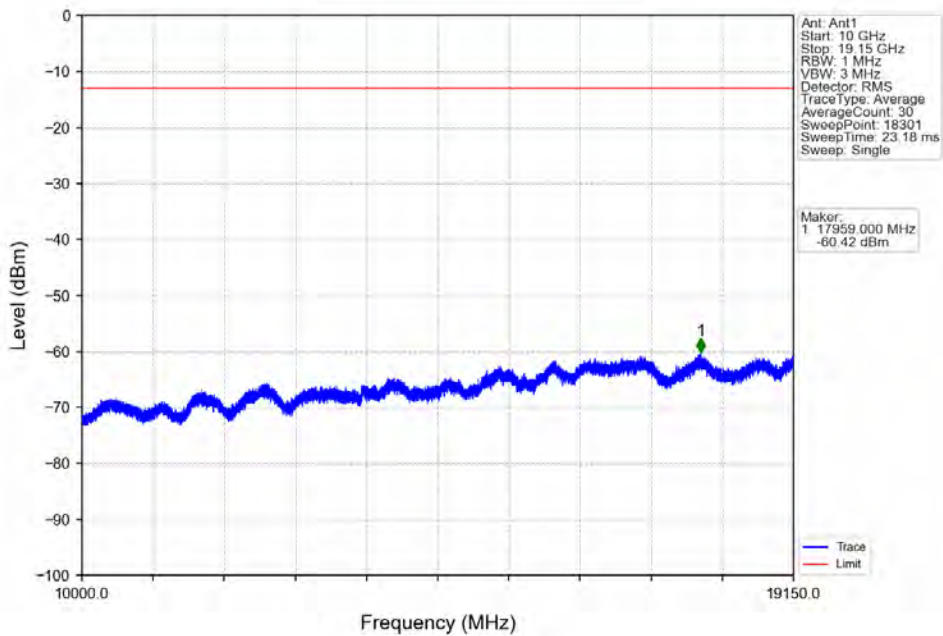
Band25\_3MHz\_QPSK\_MCH\_1882.5MHz\_RB\_1\_0\_NTNV



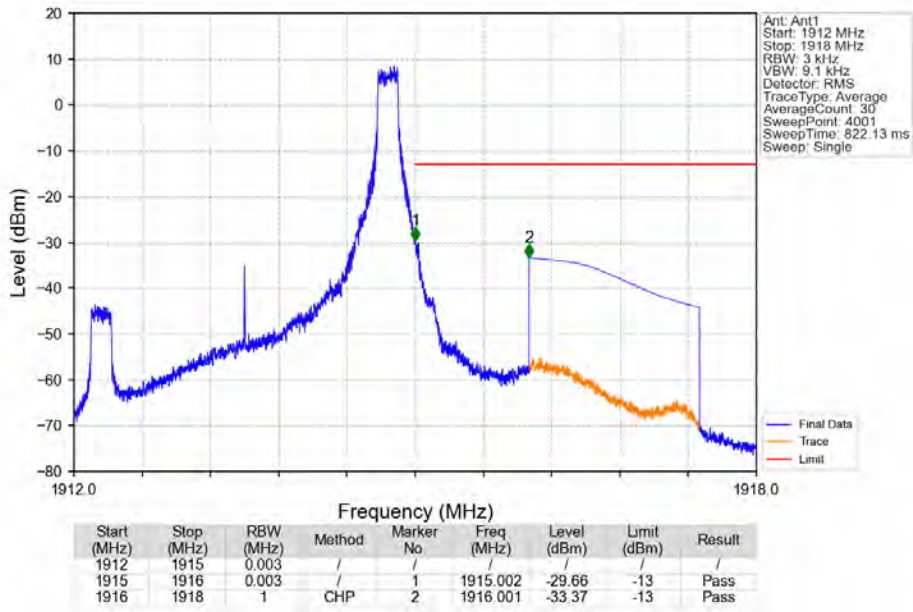
Band25\_3MHz\_QPSK\_HCH\_1913.5MHz\_RB\_1\_0\_NTNV



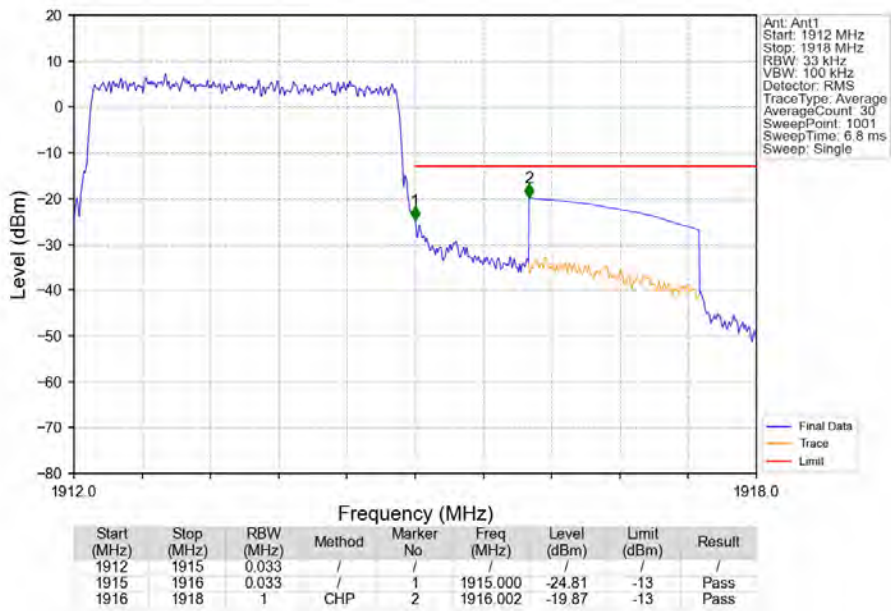
Band25\_3MHz\_QPSK\_HCH\_1913.5MHz\_RB\_1\_0\_NTNV



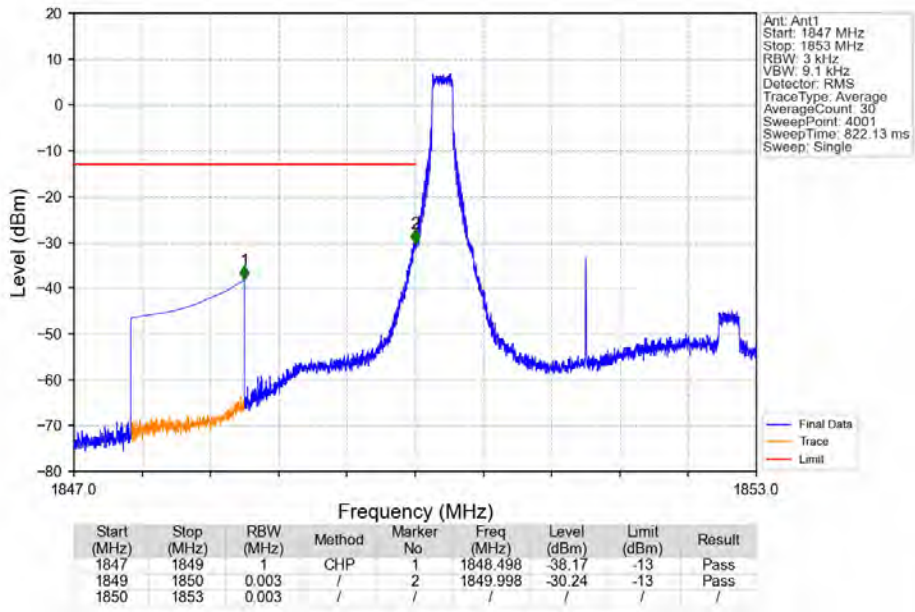
Band25\_3MHz\_QPSK\_HCH\_1913.5MHz\_RB\_1\_14\_NTNV



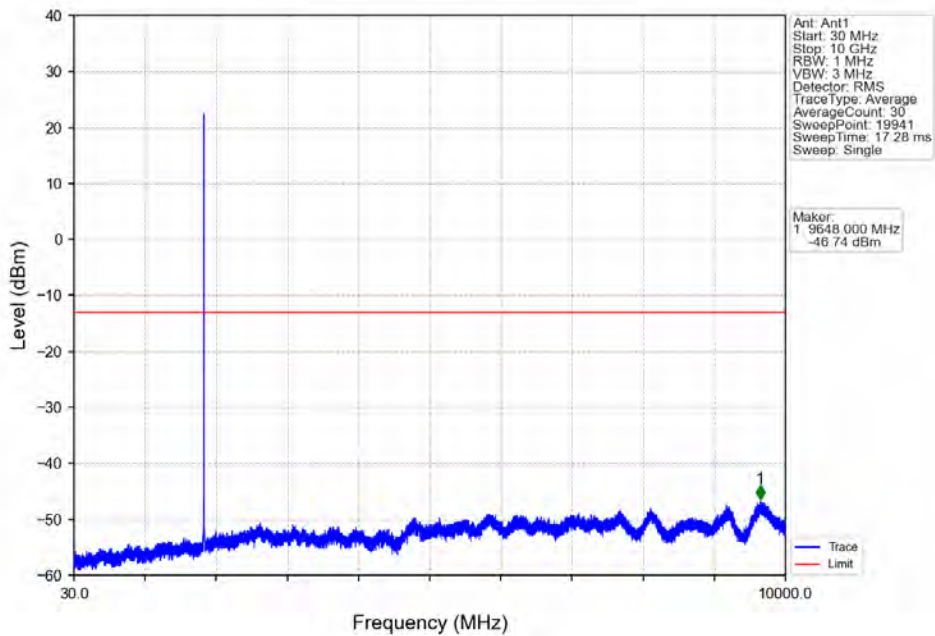
Band25\_3MHz\_QPSK\_HCH\_1913.5MHz\_RB\_15\_0\_NTNV



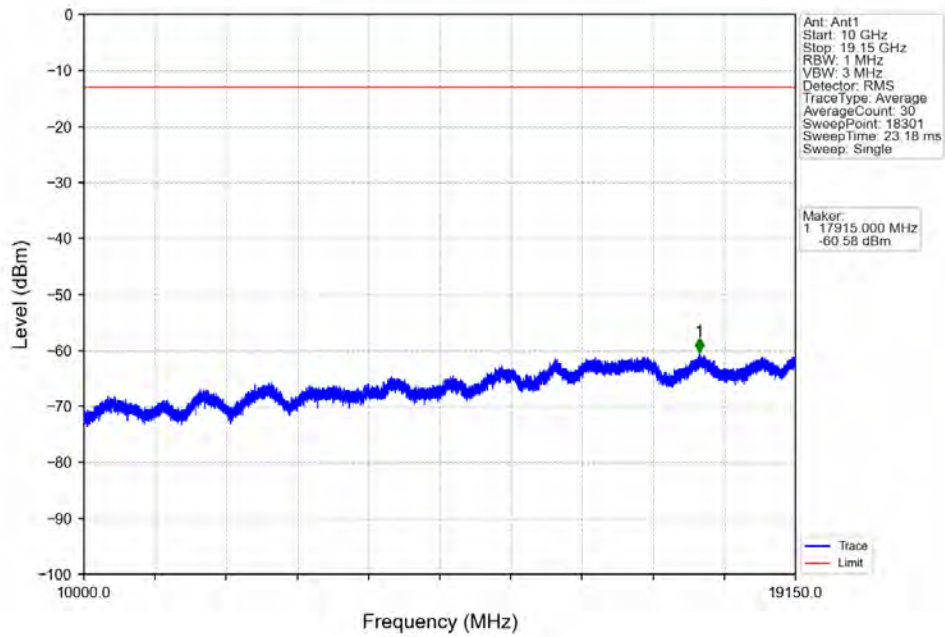
Band25\_3MHz\_16QAM\_LCH\_1851.5MHz\_RB\_1\_0\_NTNV



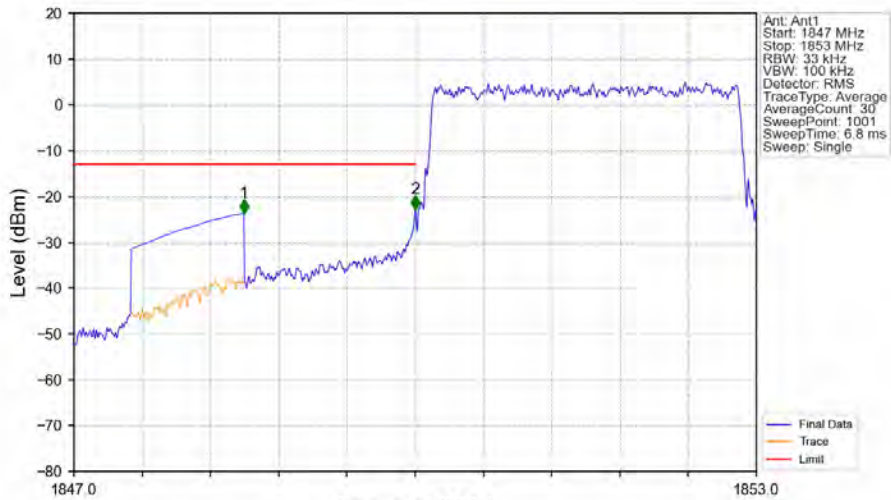
Band25\_3MHz\_16QAM\_LCH\_1851.5MHz\_RB\_1\_0\_NTNV



Band25\_3MHz\_16QAM\_LCH\_1851.5MHz\_RB\_1\_0\_NTNV



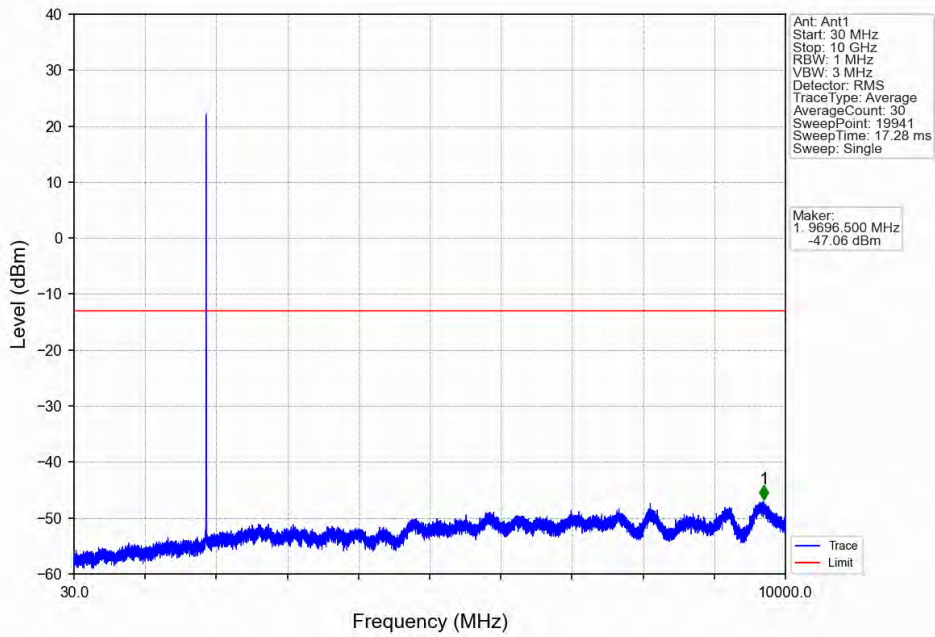
Band25\_3MHz\_16QAM\_LCH\_1851.5MHz\_RB\_15\_0\_NTNV



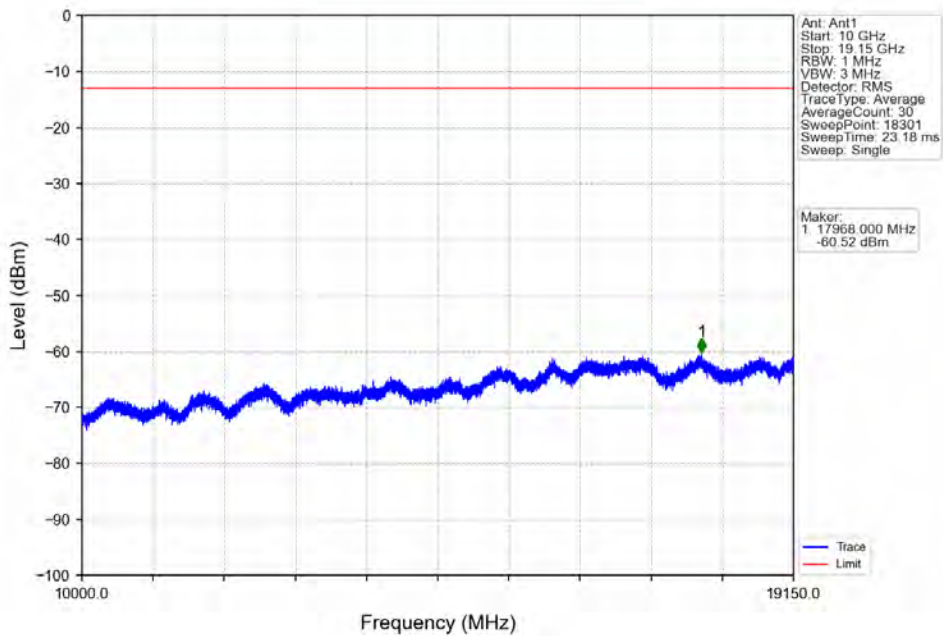
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.494	-23.66	-13	Pass
1849	1850	0.033	/	2	1850.000	-22.78	-13	Pass
1850	1853	0.033	/	/	/	/	/	/



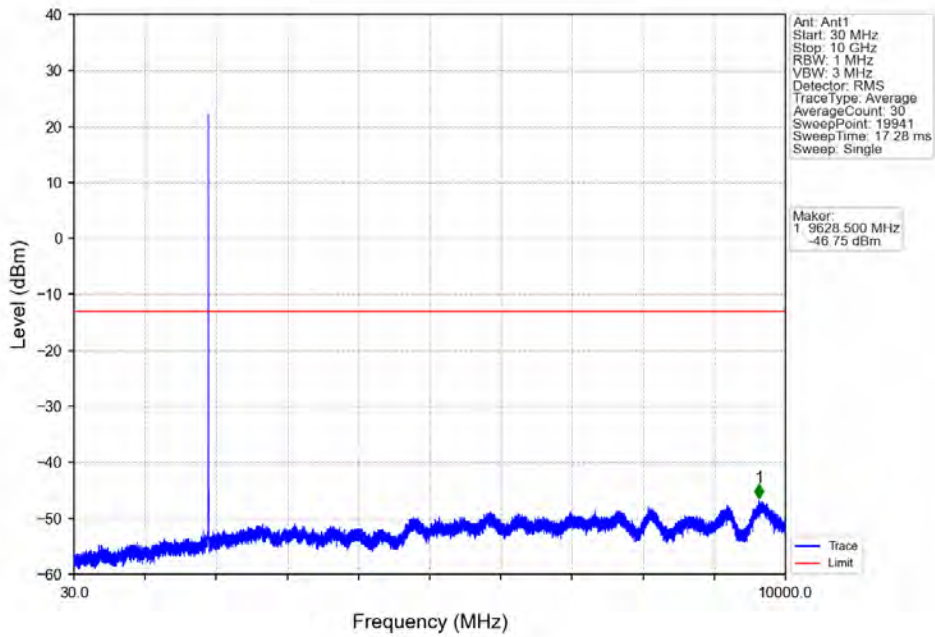
Band25\_3MHz\_16QAM\_MCH\_1882.5MHz\_RB\_1\_0\_NTNV



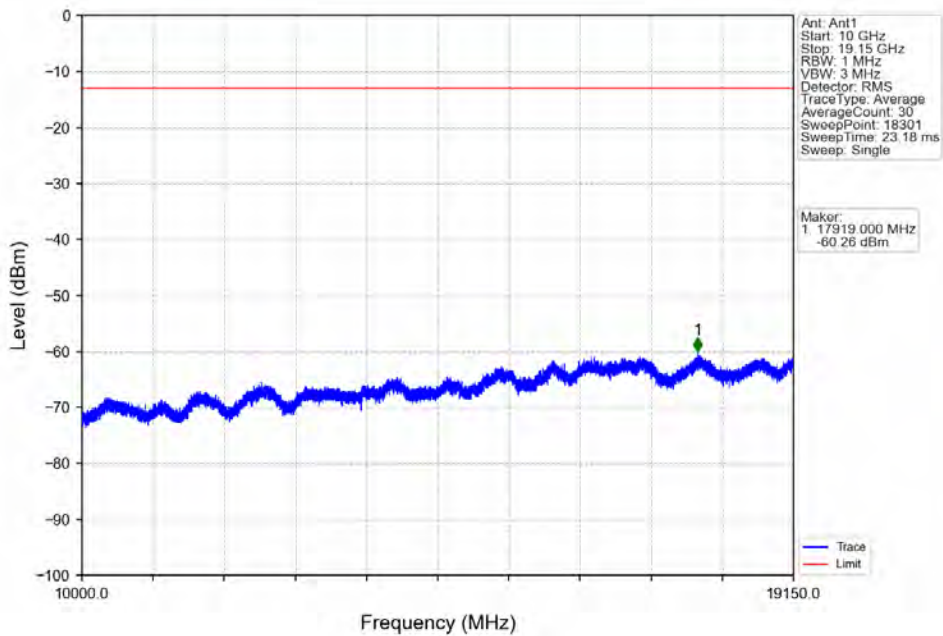
Band25\_3MHz\_16QAM\_MCH\_1882.5MHz\_RB\_1\_0\_NTNV



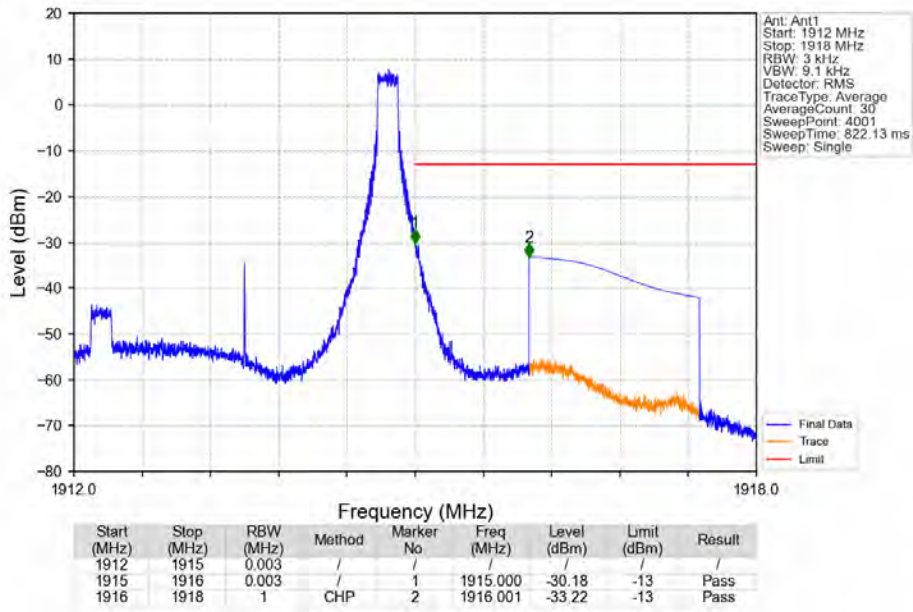
Band25\_3MHz\_16QAM\_HCH\_1913.5MHz\_RB\_1\_0\_NTNV



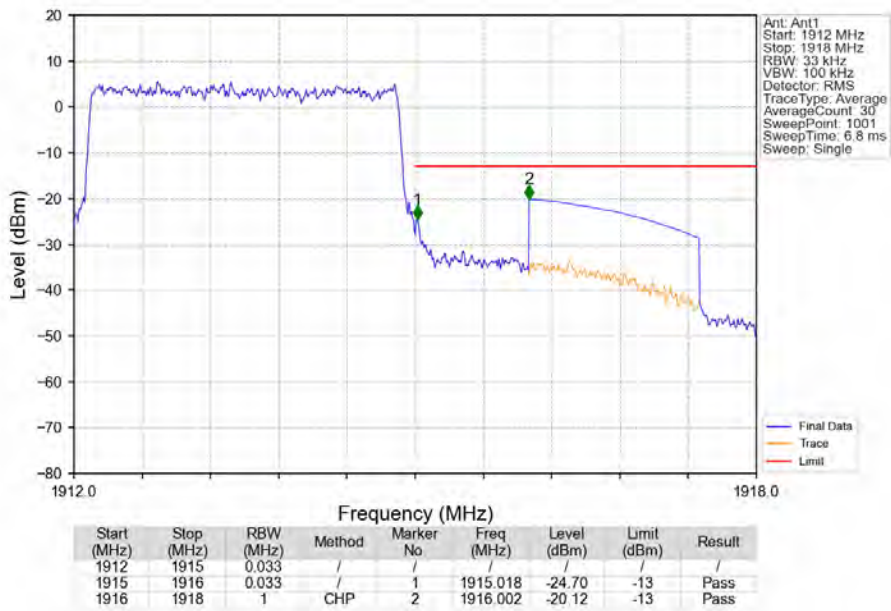
Band25\_3MHz\_16QAM\_HCH\_1913.5MHz\_RB\_1\_0\_NTNV



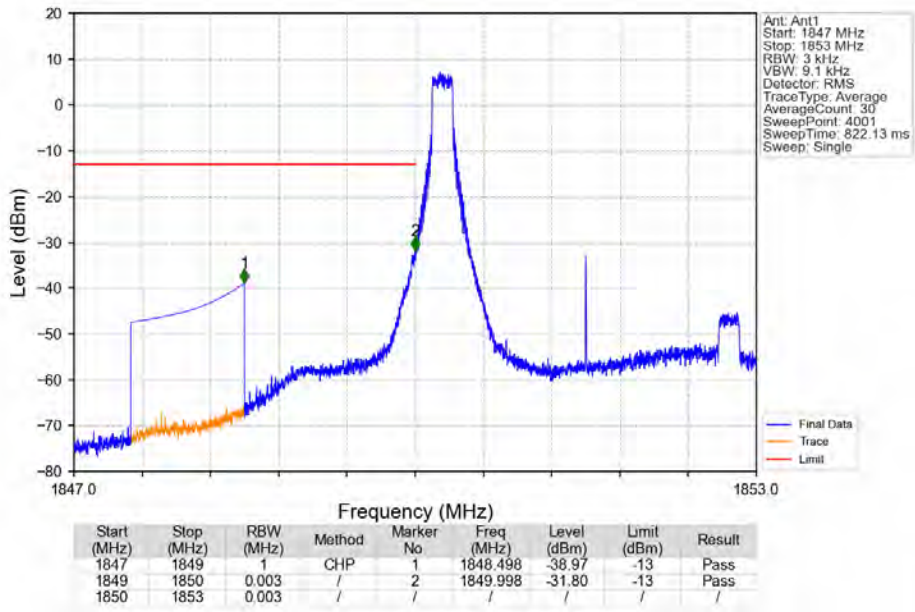
Band25\_3MHz\_16QAM\_HCH\_1913.5MHz\_RB\_1\_14\_NTNV



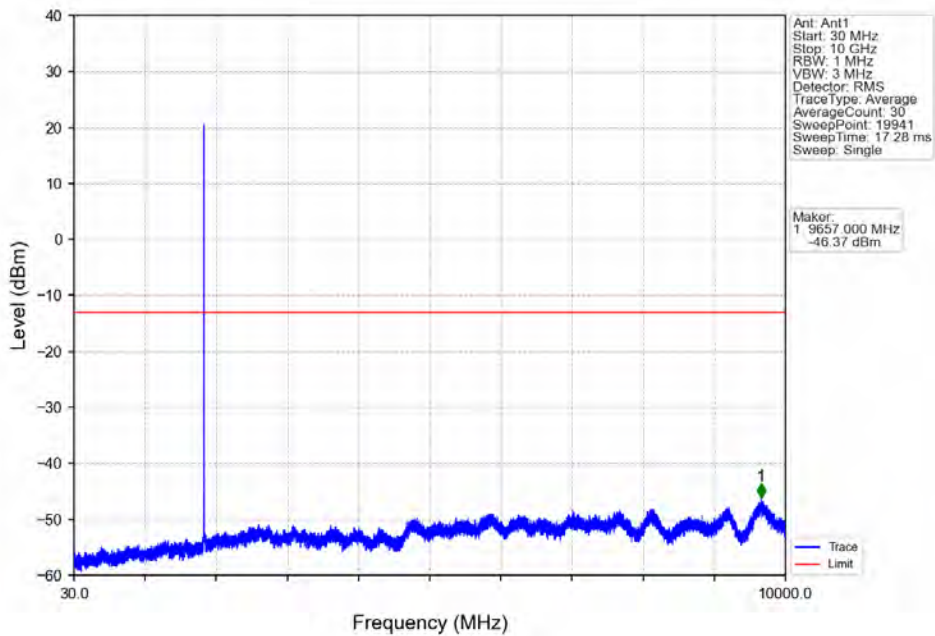
Band25\_3MHz\_16QAM\_HCH\_1913.5MHz\_RB\_15\_0\_NTNV



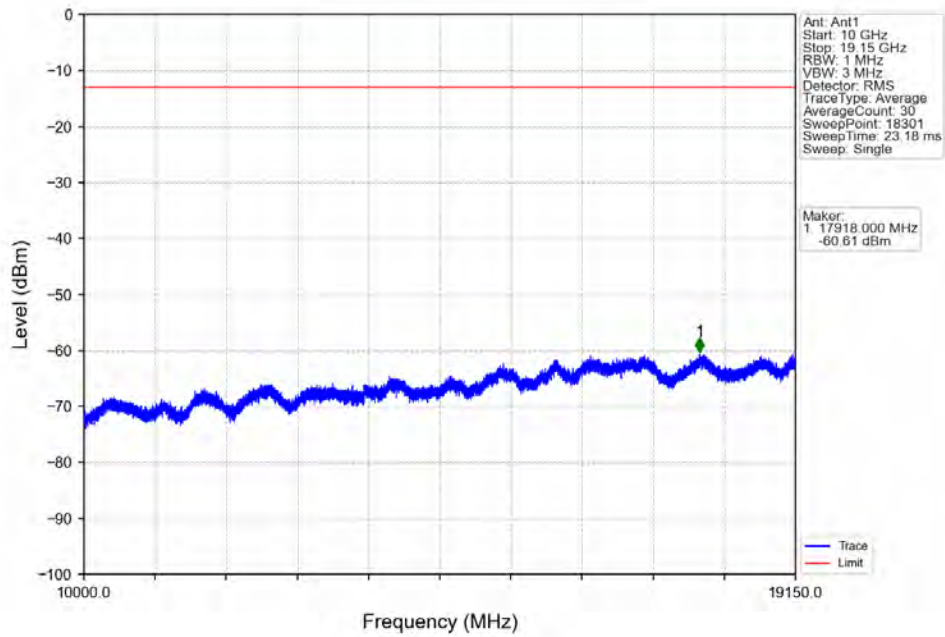
Band25\_3MHz\_64QAM\_LCH\_1851.5MHz\_RB\_1\_0\_NTNV



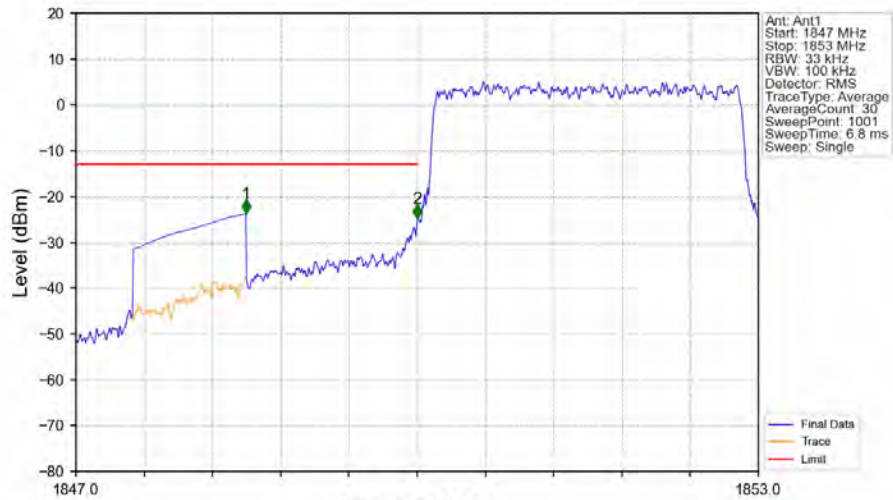
Band25\_3MHz\_64QAM\_LCH\_1851.5MHz\_RB\_1\_0\_NTNV



Band25\_3MHz\_64QAM\_LCH\_1851.5MHz\_RB\_1\_0\_NTNV

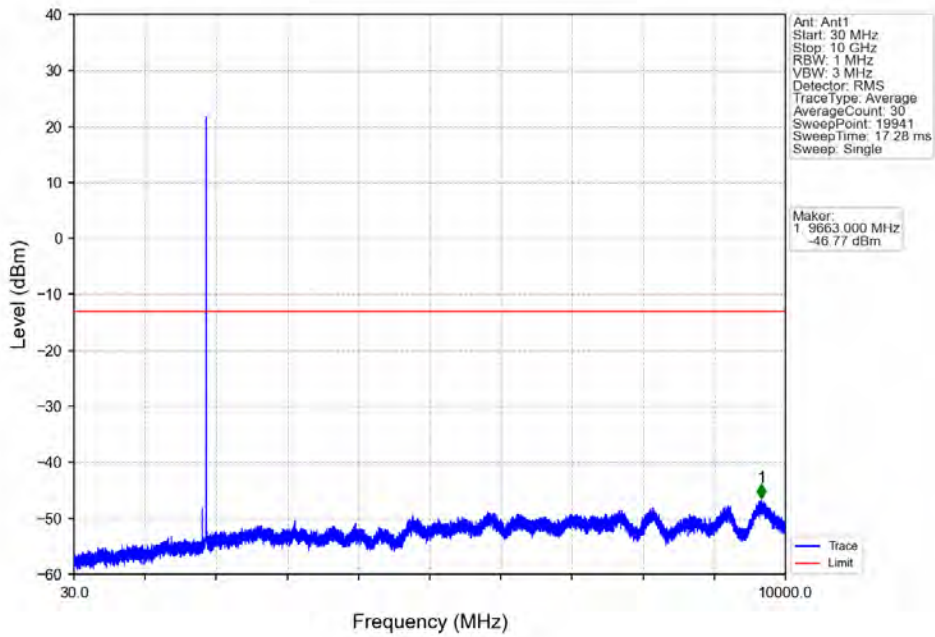


Band25\_3MHz\_64QAM\_LCH\_1851.5MHz\_RB\_15\_0\_NTNV

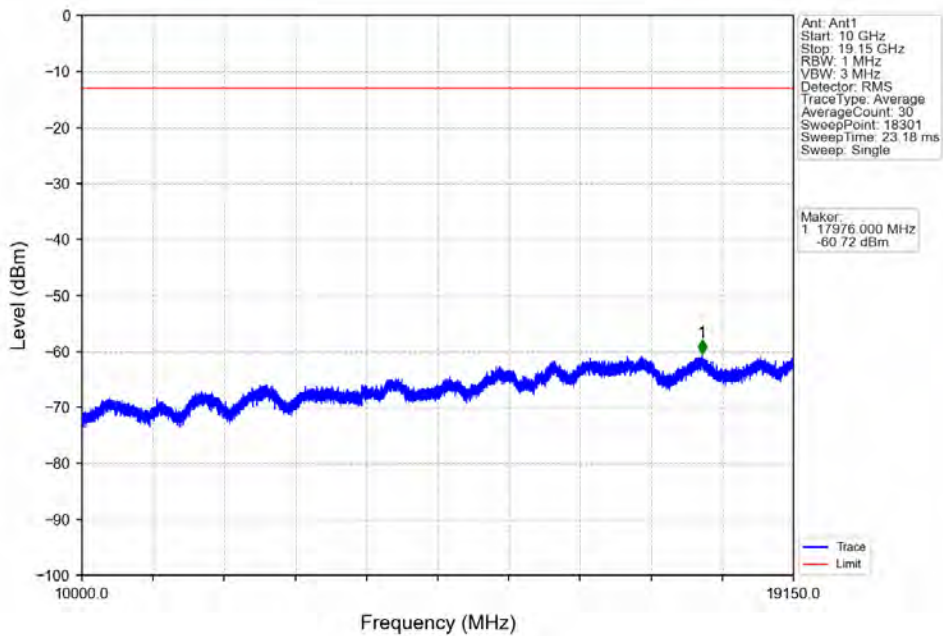


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.494	-23.77	-13	Pass
1849	1850	0.033	/	2	1850.000	-24.81	-13	Pass
1850	1853	0.033	/	/	/	/	/	/

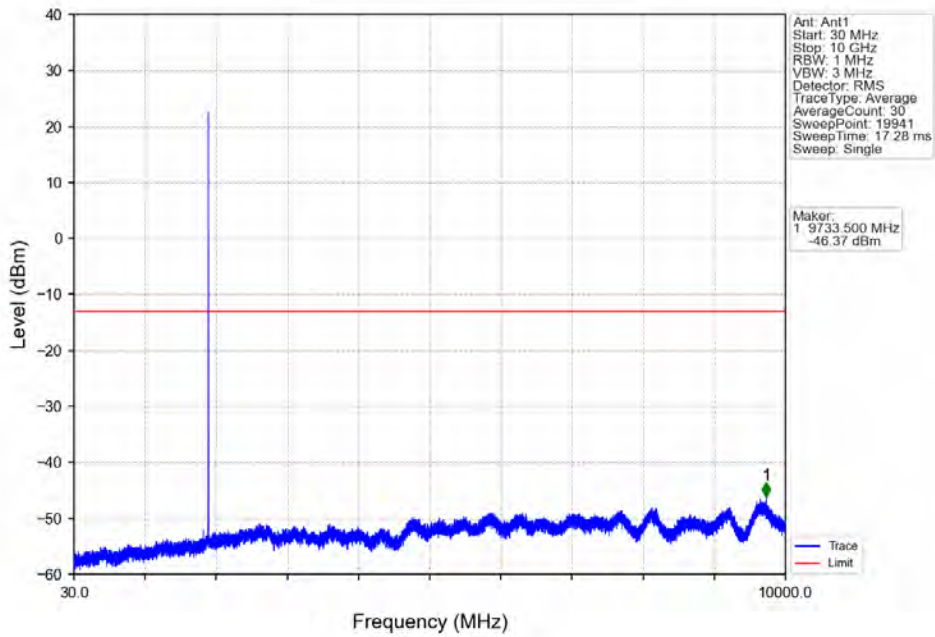
Band25\_3MHz\_64QAM\_MCH\_1882.5MHz\_RB\_1\_0\_NTNV



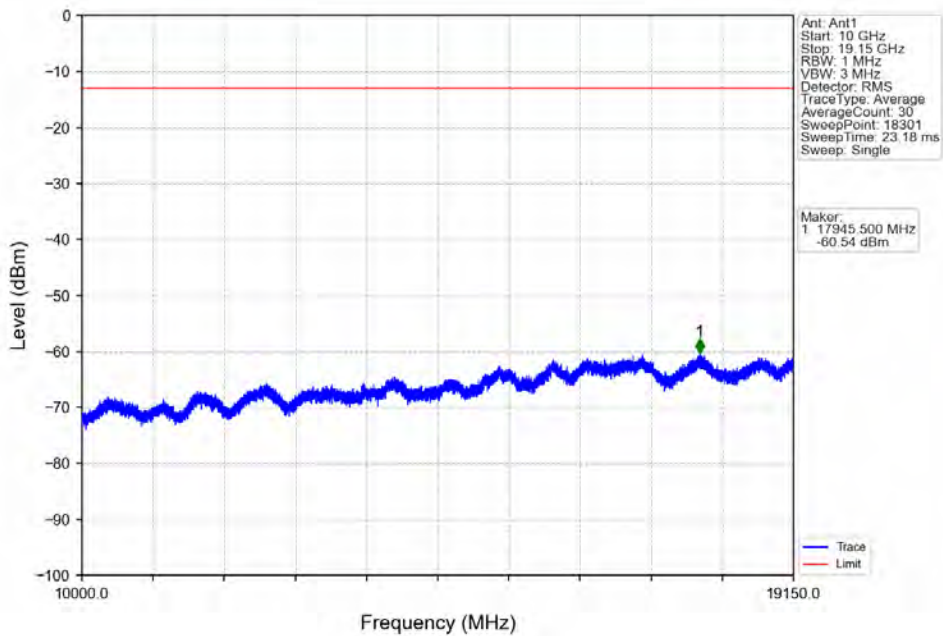
Band25\_3MHz\_64QAM\_MCH\_1882.5MHz\_RB\_1\_0\_NTNV



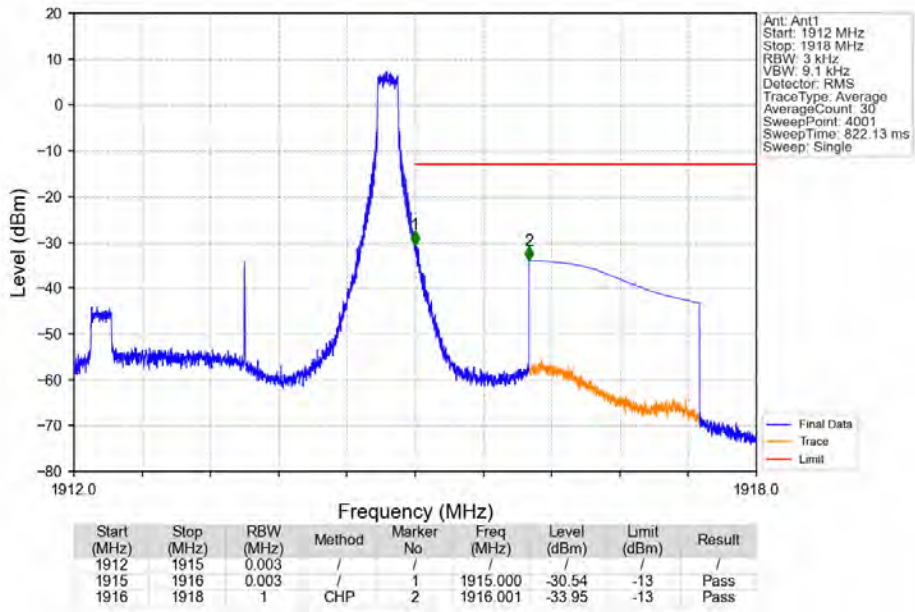
Band25\_3MHz\_64QAM\_HCH\_1913.5MHz\_RB\_1\_0\_NTNV



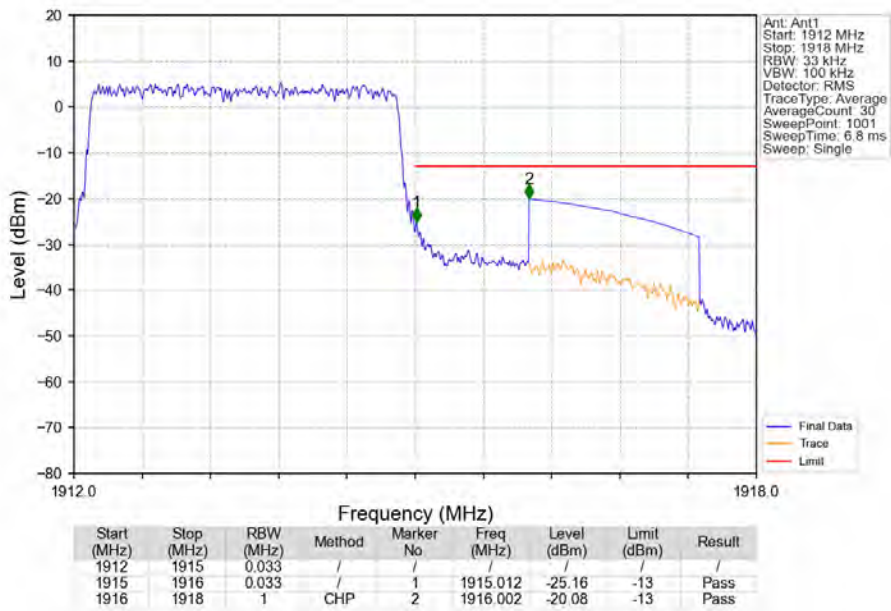
Band25\_3MHz\_64QAM\_HCH\_1913.5MHz\_RB\_1\_0\_NTNV



Band25\_3MHz\_64QAM\_HCH\_1913.5MHz\_RB\_1\_14\_NTNV



Band25\_3MHz\_64QAM\_HCH\_1913.5MHz\_RB\_15\_0\_NTNV



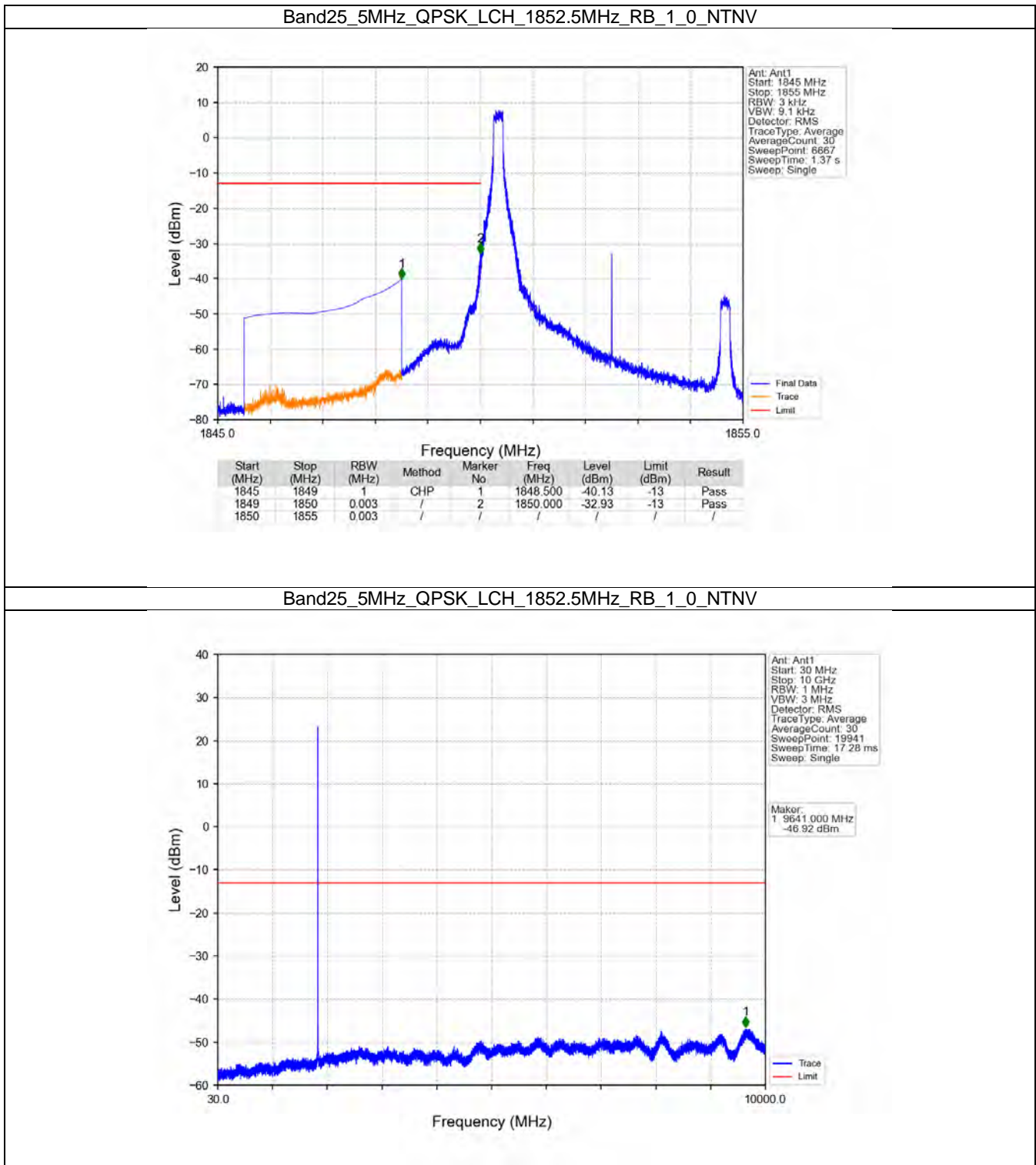


5.3 B25\_5MHz

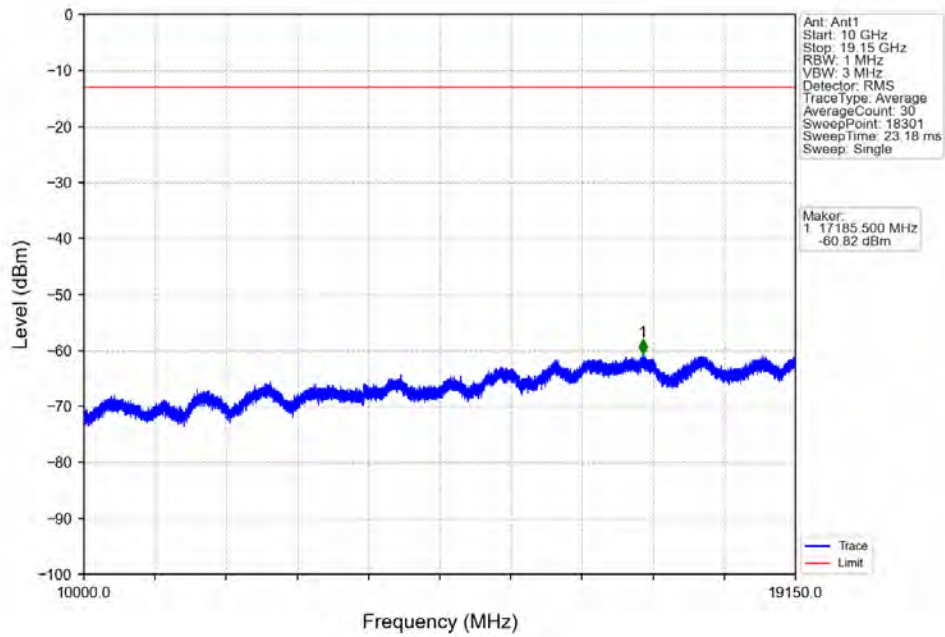
5.3.1 Test Result

Band: 25 / Bandwidth: 5MHz / NTN						
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	
				24	Refer To Test Graph	
			25	0	Refer To Test Graph	
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	
				24	Refer To Test Graph	
			25	0	Refer To Test Graph	
64QAM	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	
				24	Refer To Test Graph	
			25	0	Refer To Test Graph	

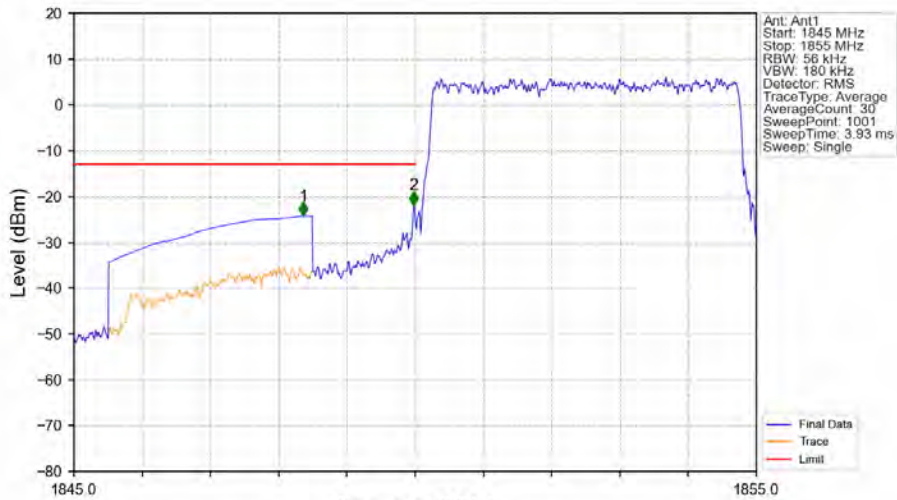
5.3.2 Test Graph



Band25\_5MHz\_QPSK\_LCH\_1852.5MHz\_RB\_1\_0\_NTNV

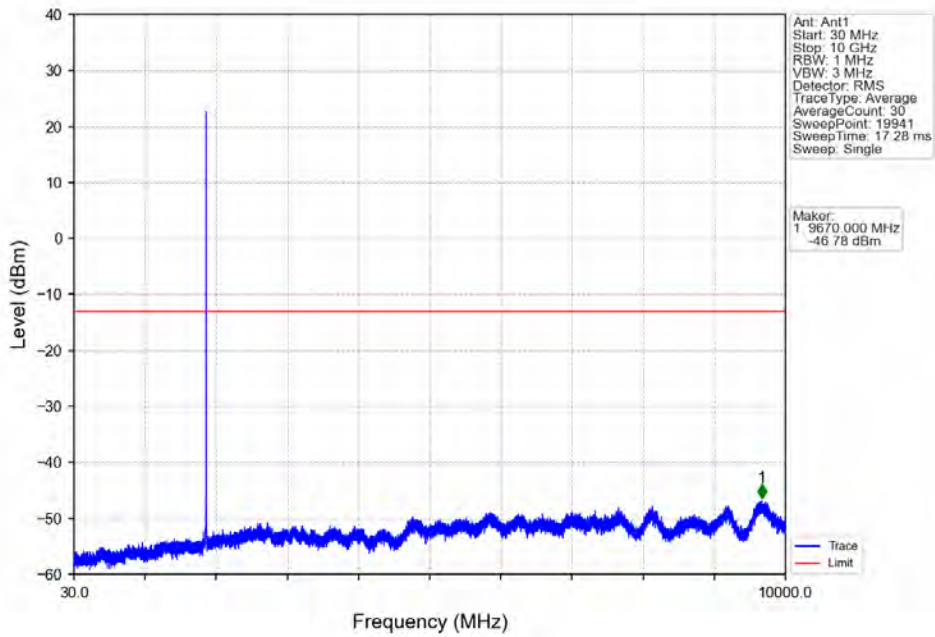


Band25\_5MHz\_QPSK\_LCH\_1852.5MHz\_RB\_25\_0\_NTNV

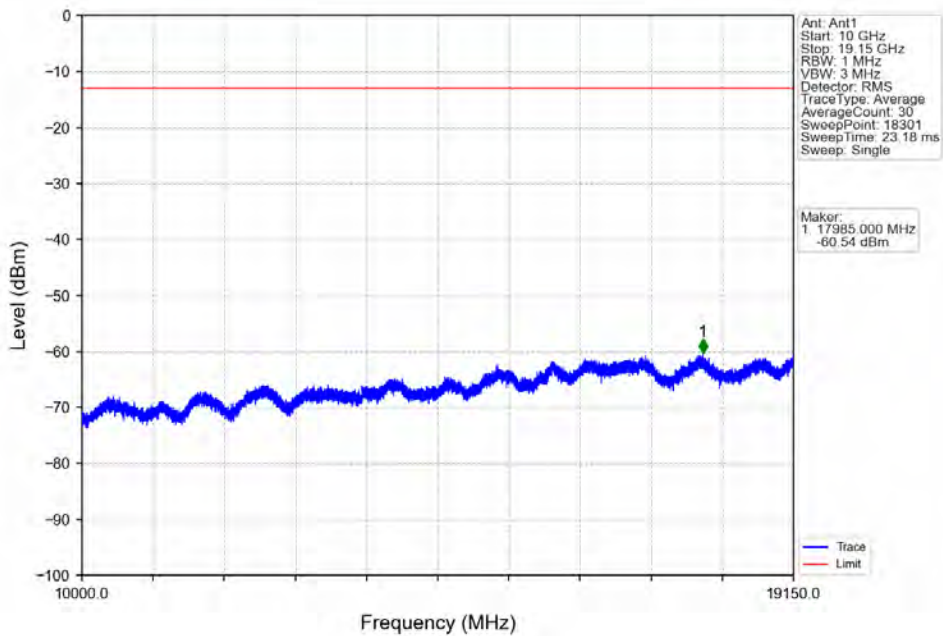


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.360	-24.27	-13	Pass
1849	1850	0.056	/	2	1849.980	-21.91	-13	Pass
1850	1855	0.056	/	/	/	/	/	/

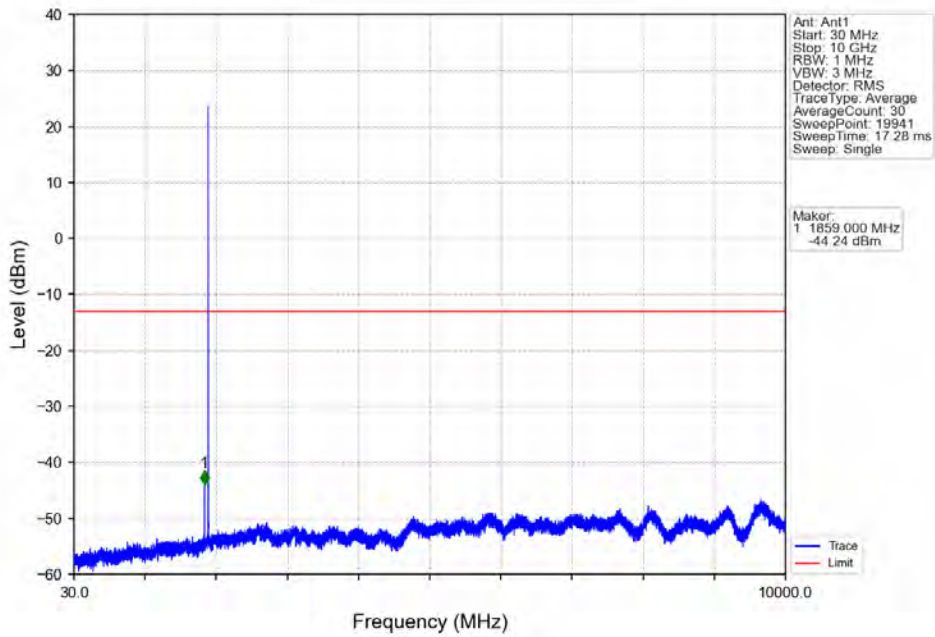
Band25\_5MHz\_QPSK\_MCH\_1882.5MHz\_RB\_1\_0\_NTNV



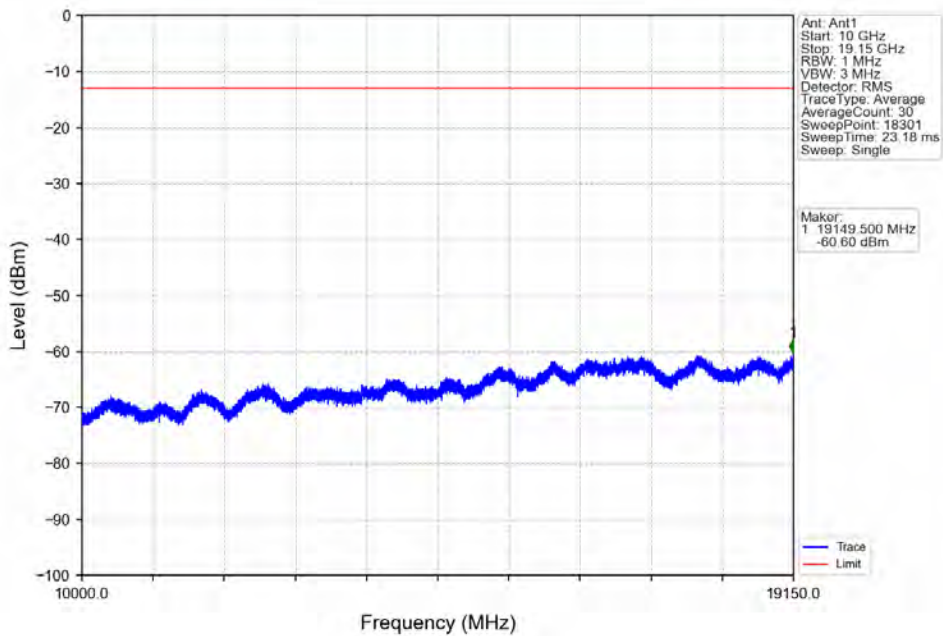
Band25\_5MHz\_QPSK\_MCH\_1882.5MHz\_RB\_1\_0\_NTNV



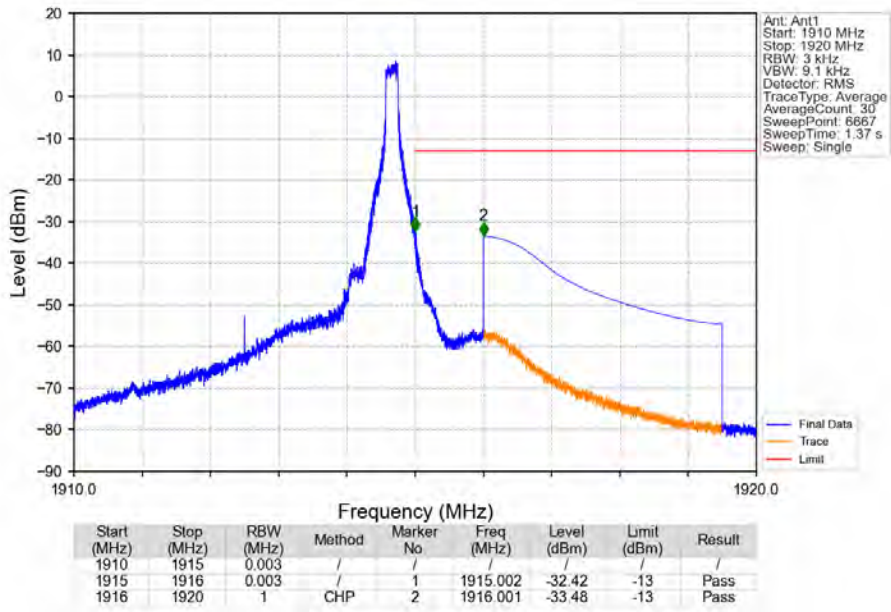
Band25\_5MHz\_QPSK\_HCH\_1912.5MHz\_RB\_1\_0\_NTNV



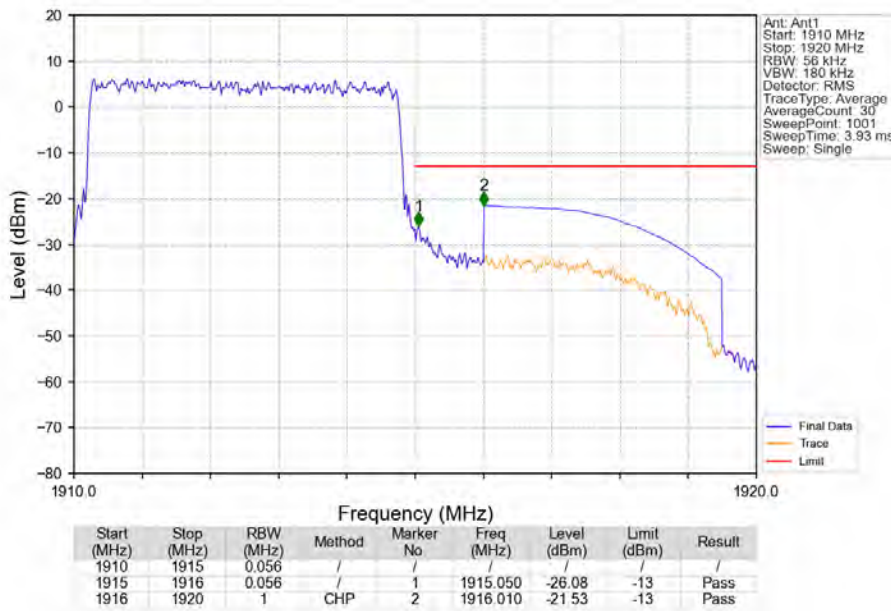
Band25\_5MHz\_QPSK\_HCH\_1912.5MHz\_RB\_1\_0\_NTNV



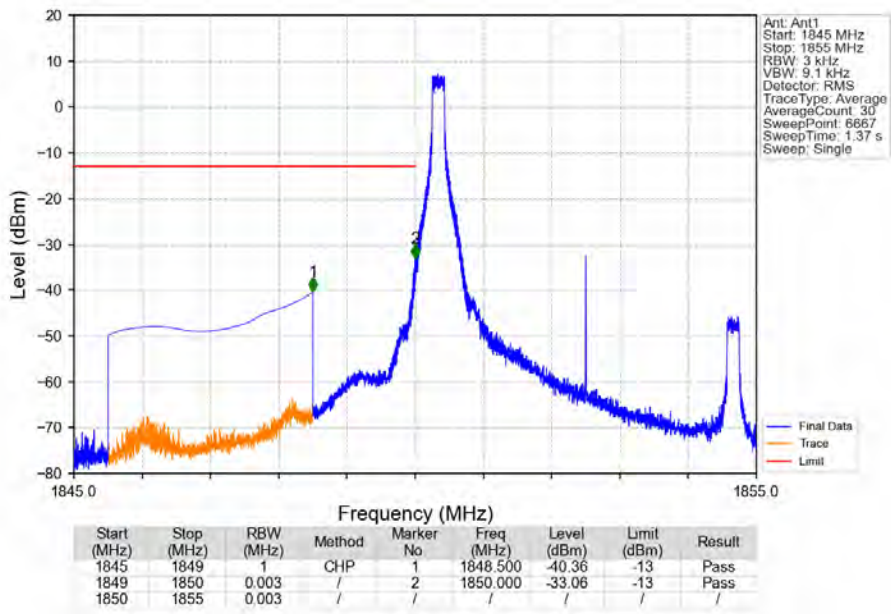
Band25\_5MHz\_QPSK\_HCH\_1912.5MHz\_RB\_1\_24\_NTNV



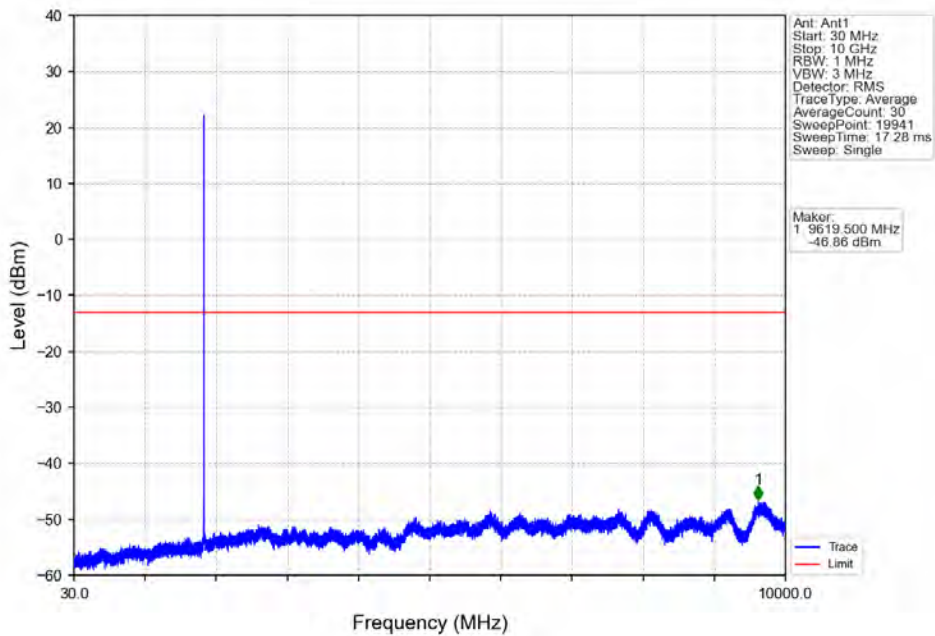
Band25\_5MHz\_QPSK\_HCH\_1912.5MHz\_RB\_25\_0\_NTNV



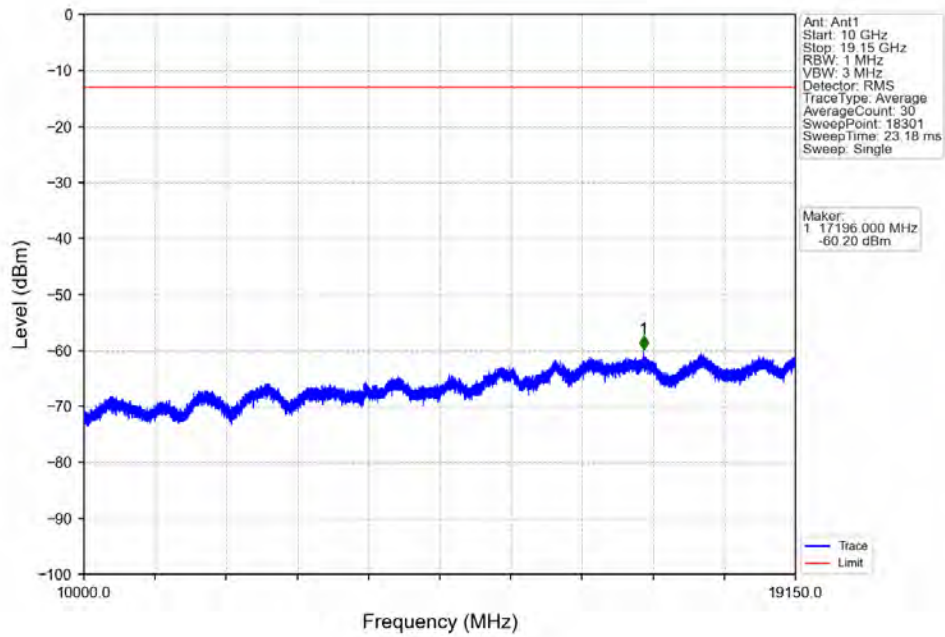
Band25\_5MHz\_16QAM\_LCH\_1852.5MHz\_RB\_1\_0\_NTNV



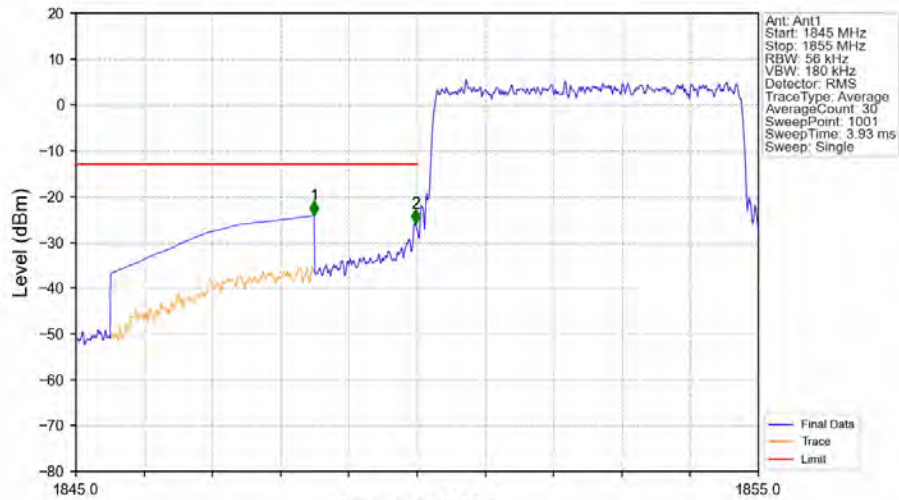
Band25\_5MHz\_16QAM\_LCH\_1852.5MHz\_RB\_1\_0\_NTNV



Band25\_5MHz\_16QAM\_LCH\_1852.5MHz\_RB\_1\_0\_NTNV



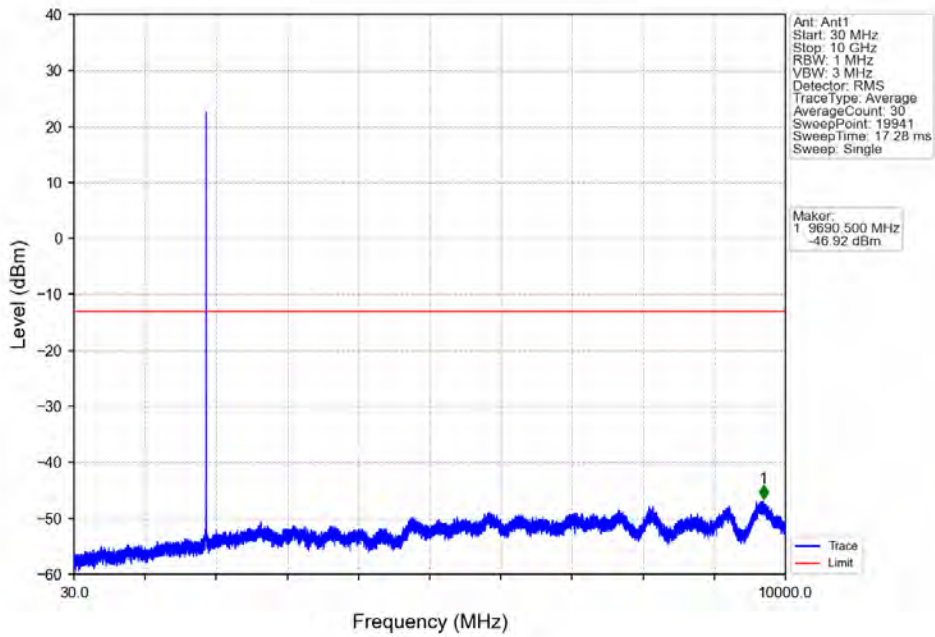
Band25\_5MHz\_16QAM\_LCH\_1852.5MHz\_RB\_25\_0\_NTNV



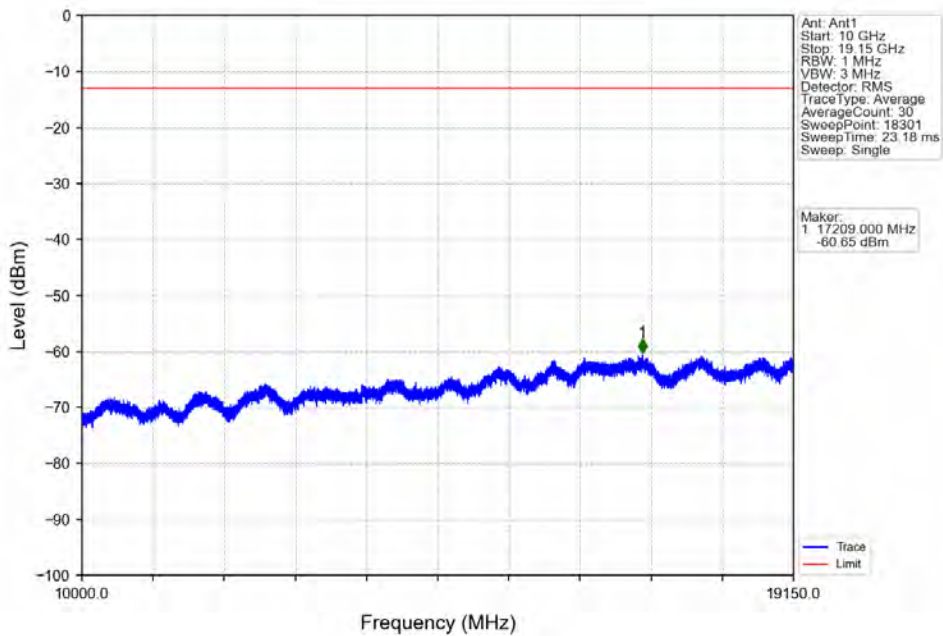
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.490	-24.12	-13	Pass
1849	1850	0.056	/	2	1849.980	-25.84	-13	Pass
1850	1855	0.056	/	/	/	/	/	/



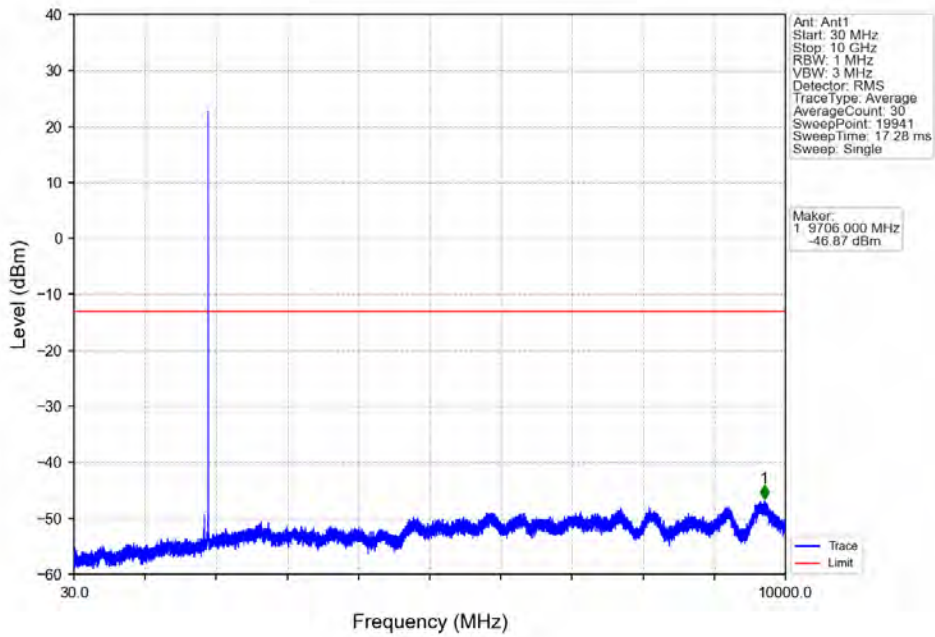
Band25\_5MHz\_16QAM\_MCH\_1882.5MHz\_RB\_1\_0\_NTNV



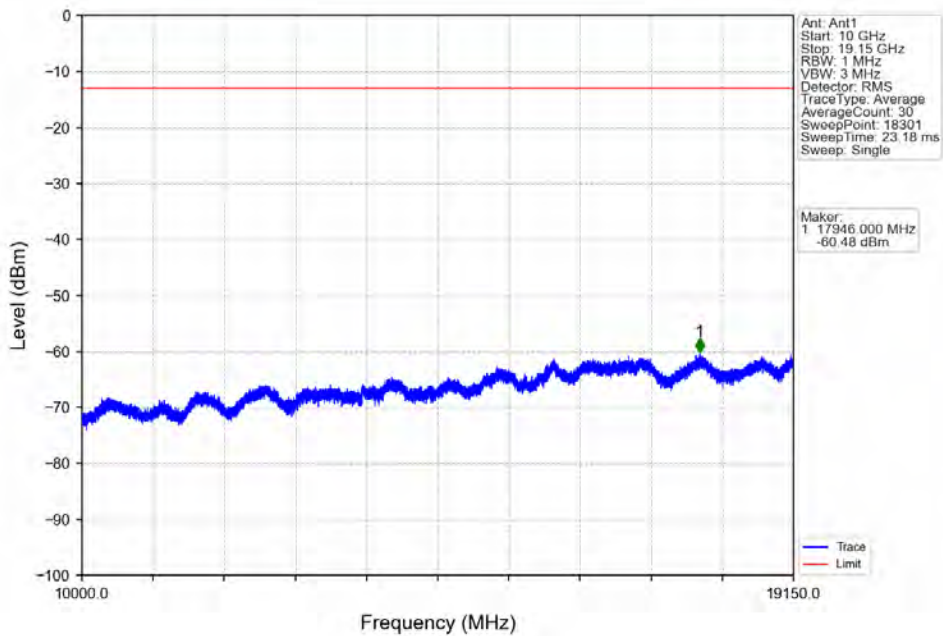
Band25\_5MHz\_16QAM\_MCH\_1882.5MHz\_RB\_1\_0\_NTNV



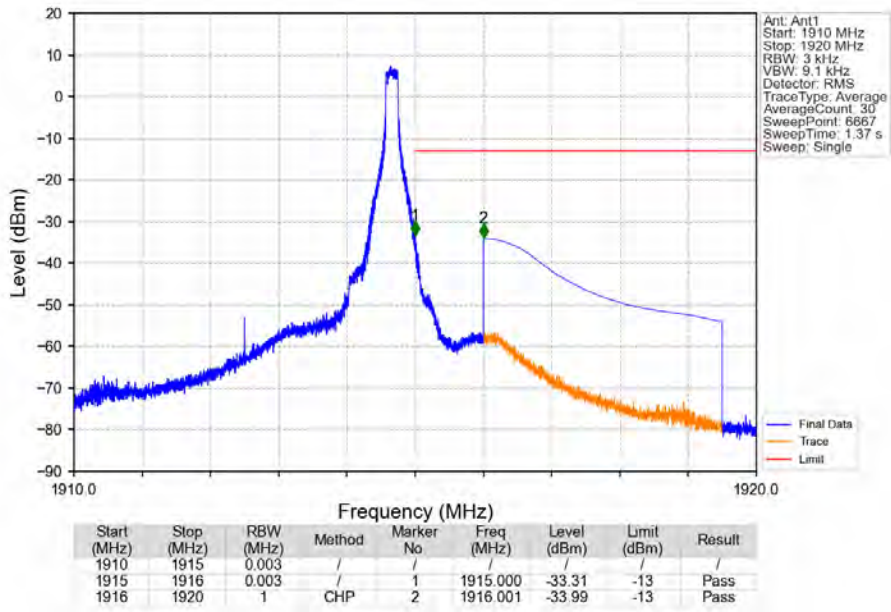
Band25\_5MHz\_16QAM\_HCH\_1912.5MHz\_RB\_1\_0\_NTNV



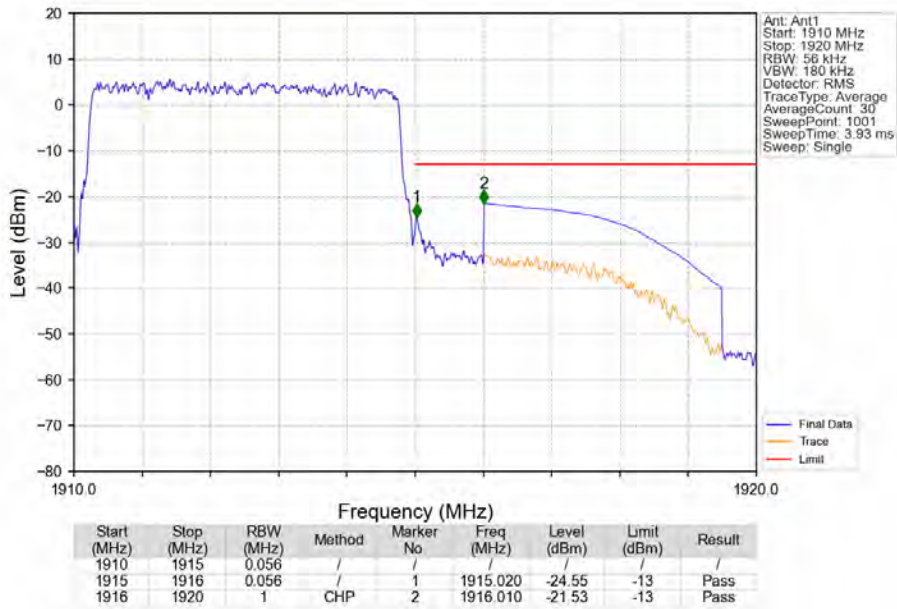
Band25\_5MHz\_16QAM\_HCH\_1912.5MHz\_RB\_1\_0\_NTNV



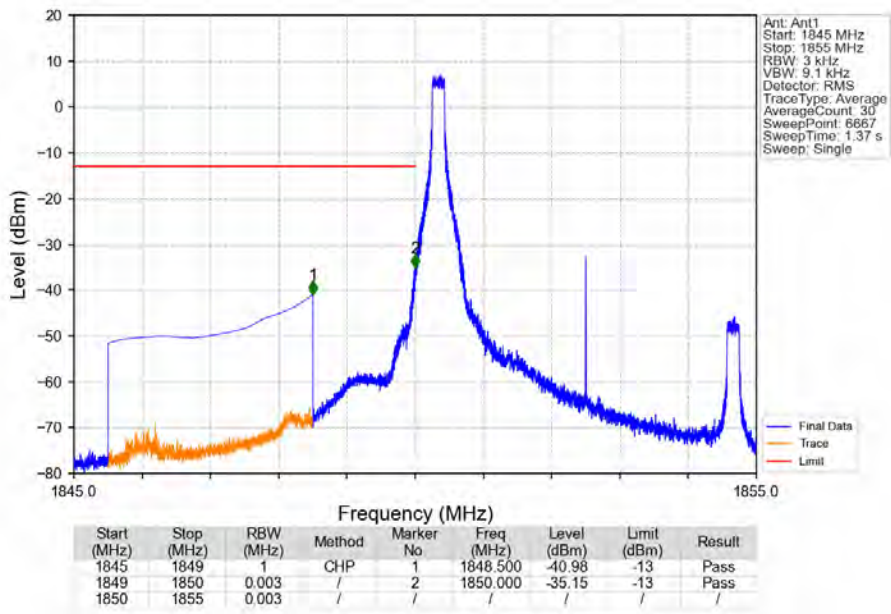
Band25\_5MHz\_16QAM\_HCH\_1912.5MHz\_RB\_1\_24\_NTNV



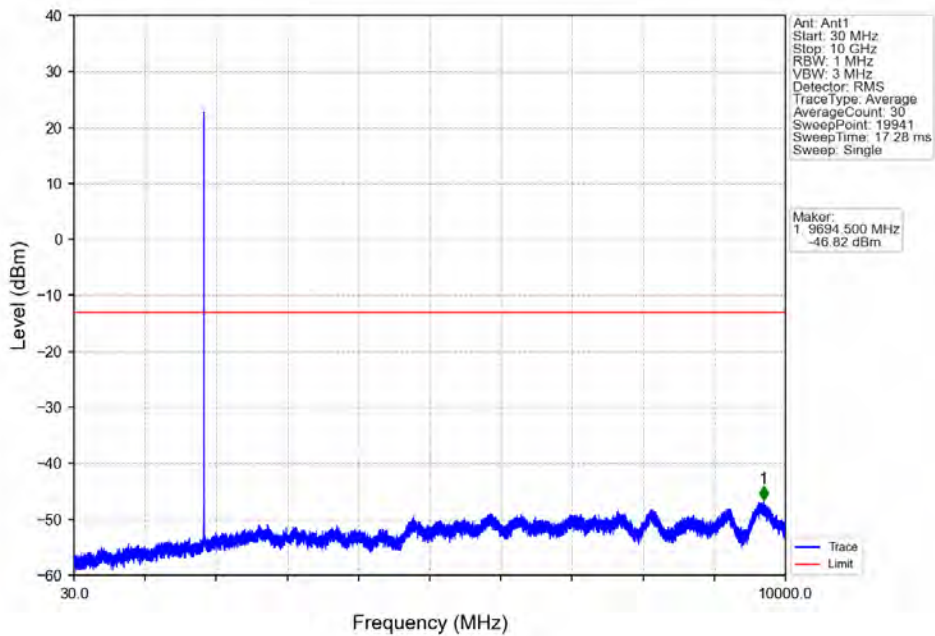
Band25\_5MHz\_16QAM\_HCH\_1912.5MHz\_RB\_25\_0\_NTNV



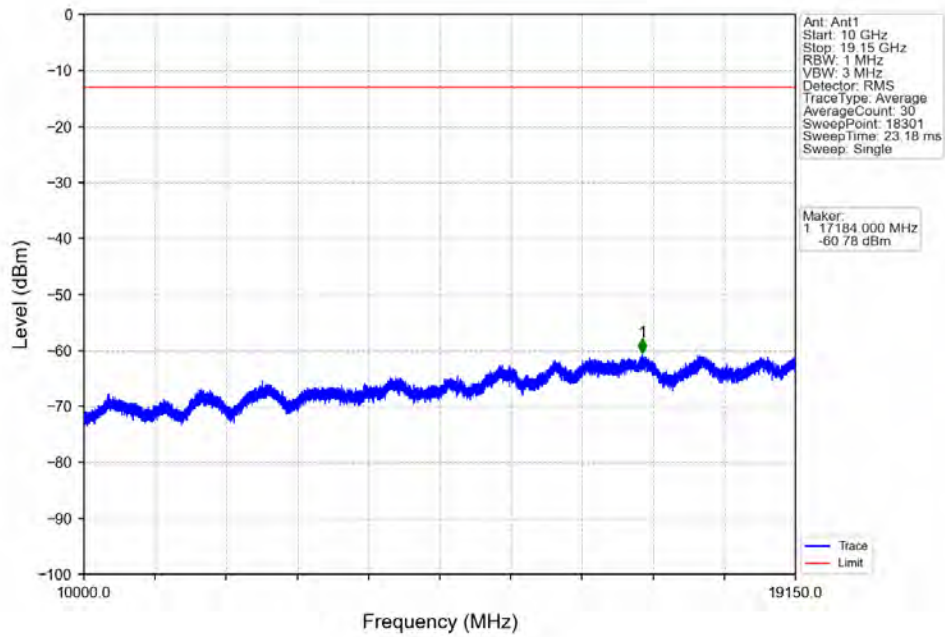
Band25\_5MHz\_64QAM\_LCH\_1852.5MHz\_RB\_1\_0\_NTNV



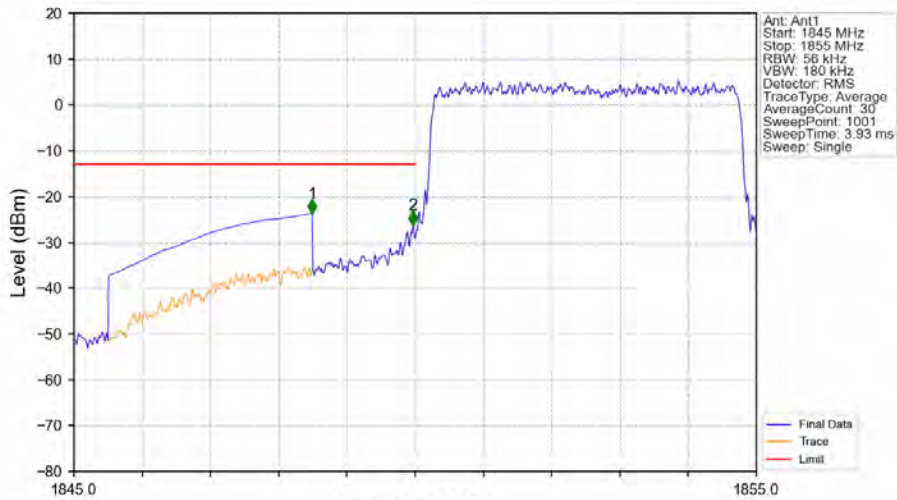
Band25\_5MHz\_64QAM\_LCH\_1852.5MHz\_RB\_1\_0\_NTNV



Band25\_5MHz\_64QAM\_LCH\_1852.5MHz\_RB\_1\_0\_NTNV

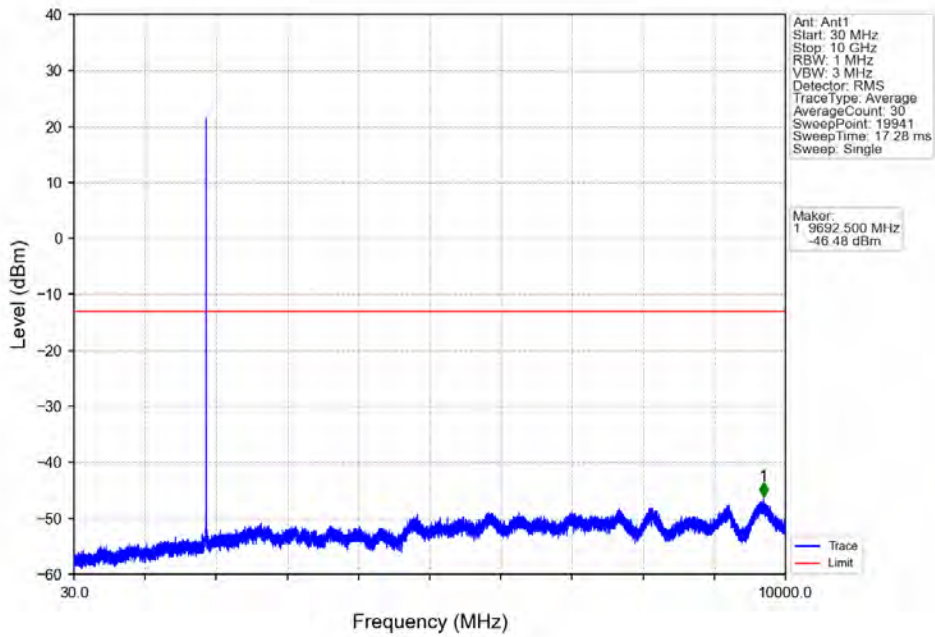


Band25\_5MHz\_64QAM\_LCH\_1852.5MHz\_RB\_25\_0\_NTNV

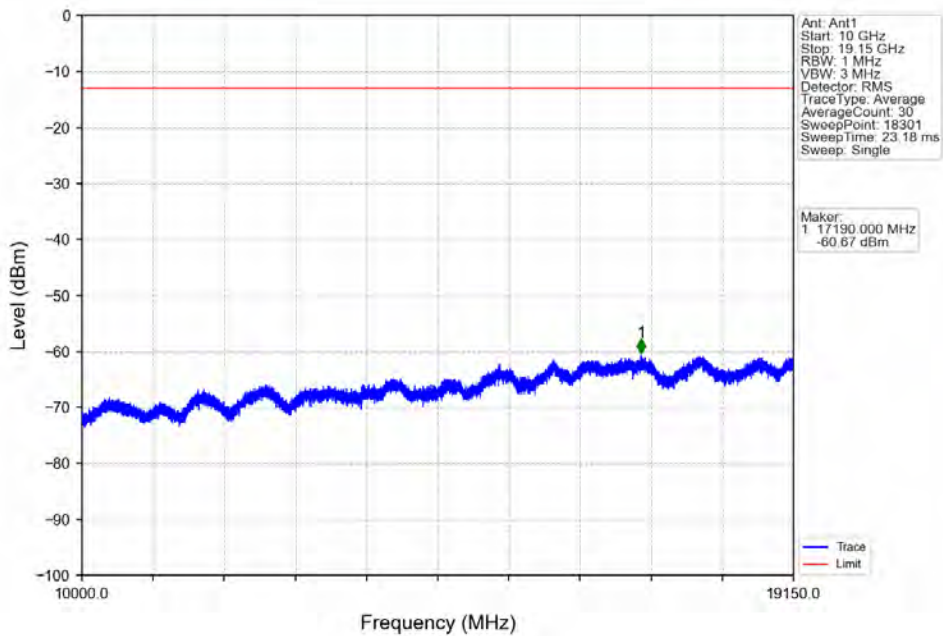


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.490	-23.75	-13	Pass
1849	1850	0.056	/	2	1849.970	-26.16	-13	Pass
1850	1855	0.056	/	/	/	/	/	/

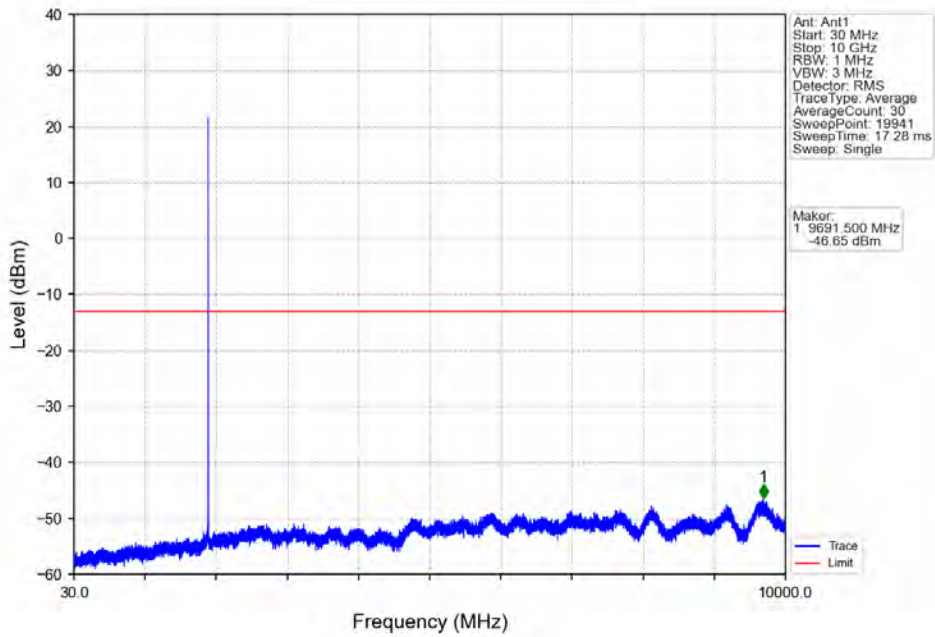
Band25\_5MHz\_64QAM\_MCH\_1882.5MHz\_RB\_1\_0\_NTNV



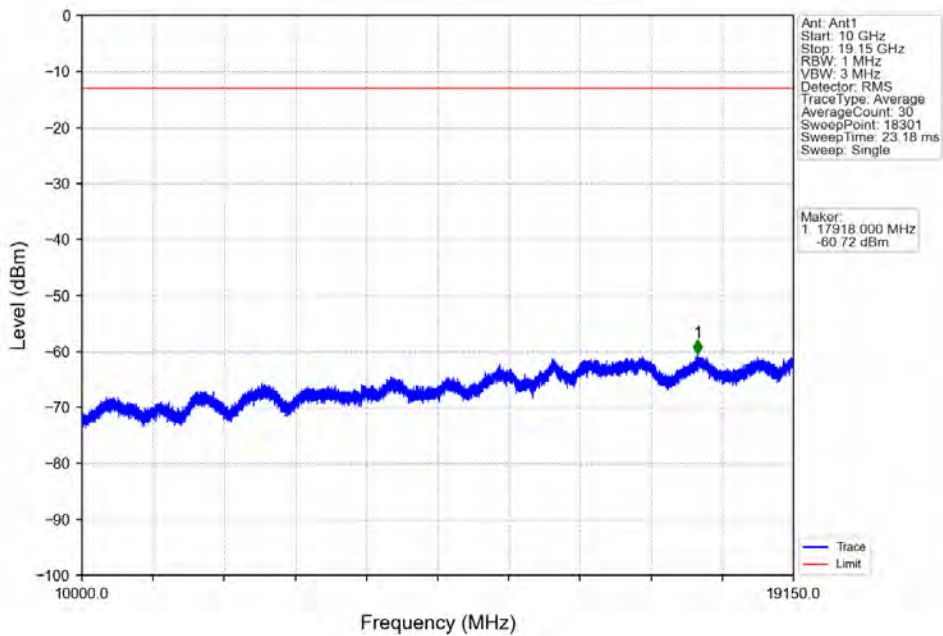
Band25\_5MHz\_64QAM\_MCH\_1882.5MHz\_RB\_1\_0\_NTNV



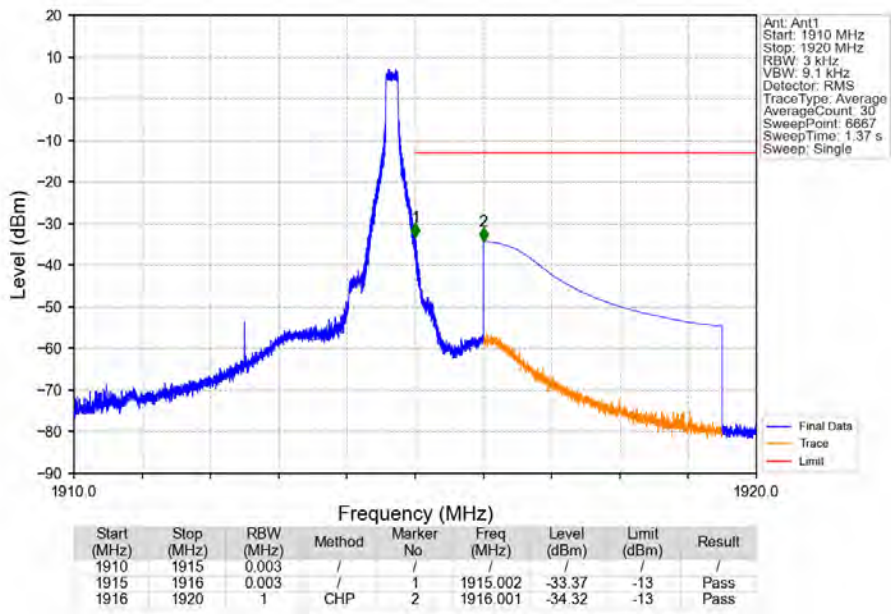
Band25\_5MHz\_64QAM\_HCH\_1912.5MHz\_RB\_1\_0\_NTNV



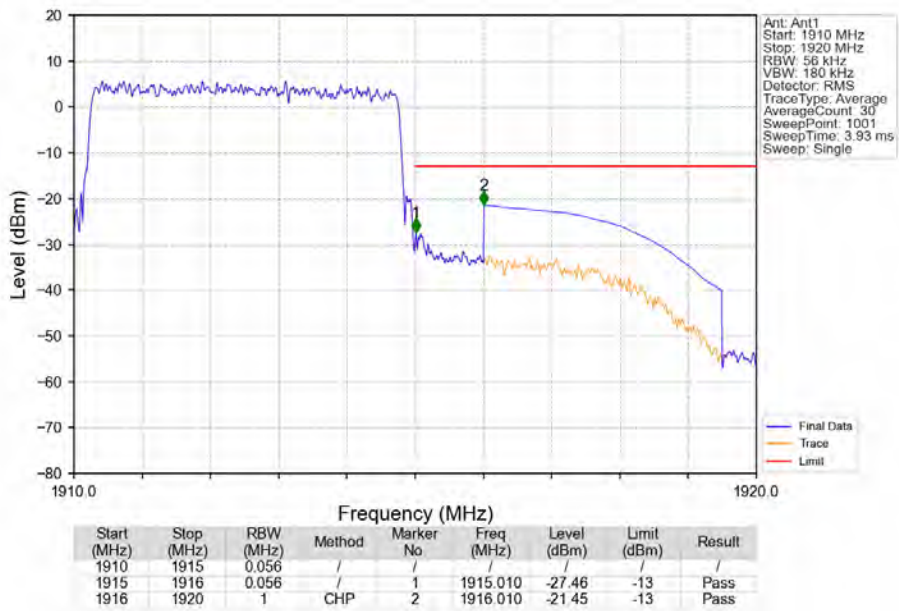
Band25\_5MHz\_64QAM\_HCH\_1912.5MHz\_RB\_1\_0\_NTNV



Band25\_5MHz\_64QAM\_HCH\_1912.5MHz\_RB\_1\_24\_NTNV



Band25\_5MHz\_64QAM\_HCH\_1912.5MHz\_RB\_25\_0\_NTNV



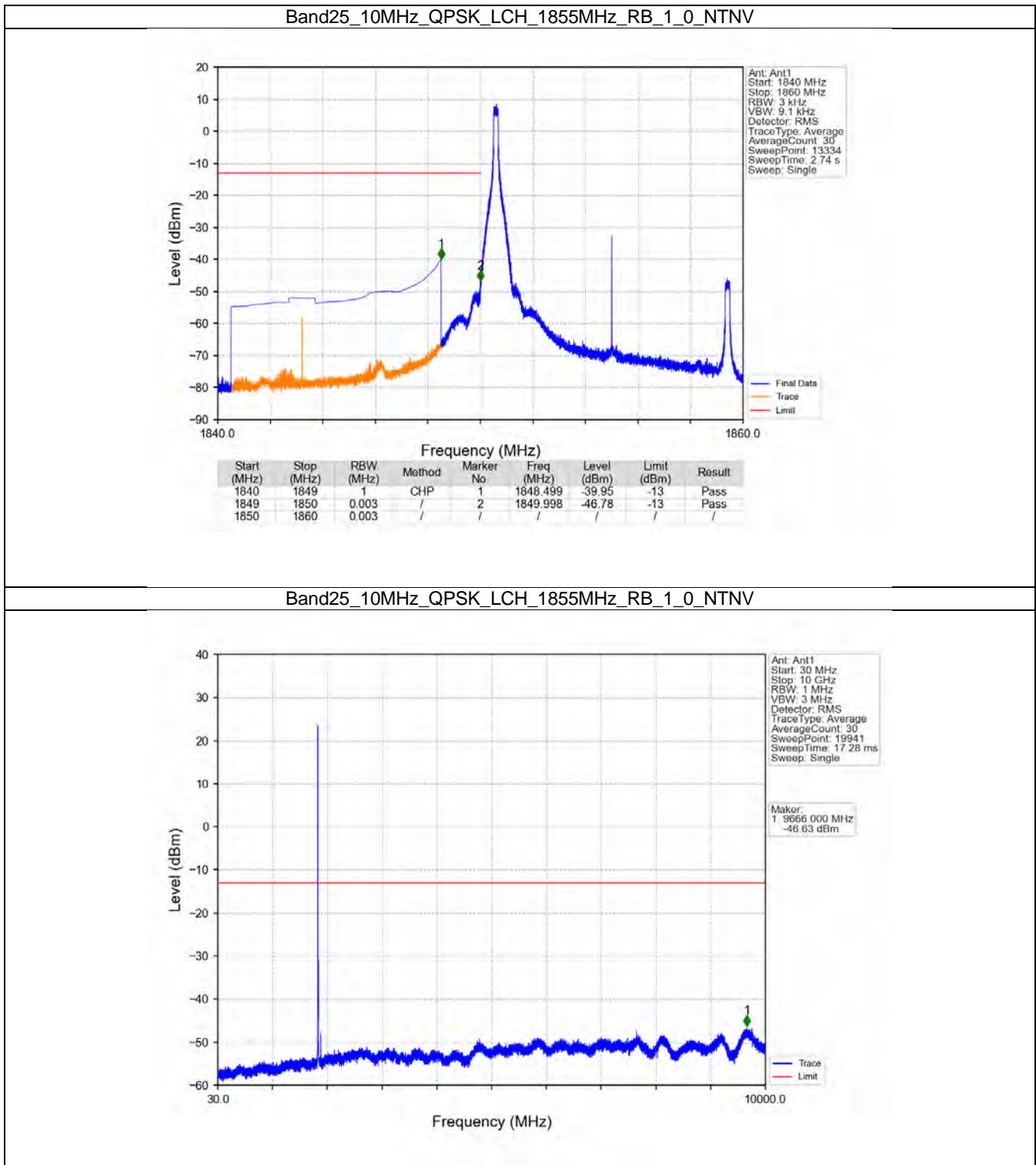


5.4 B25\_10MHz

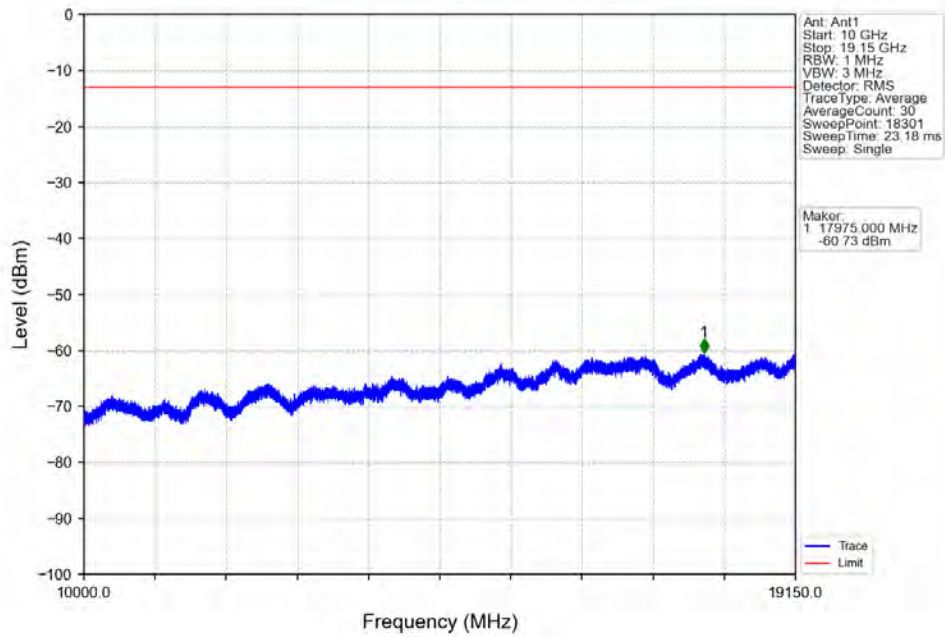
5.4.1 Test Result

Band: 25 / Bandwidth: 10MHz / NTN						
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	
				49	Refer To Test Graph	
		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	
				49	Refer To Test Graph	
		50	0	Refer To Test Graph		Pass
64QAM	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	
				49	Refer To Test Graph	
		50	0	Refer To Test Graph		Pass

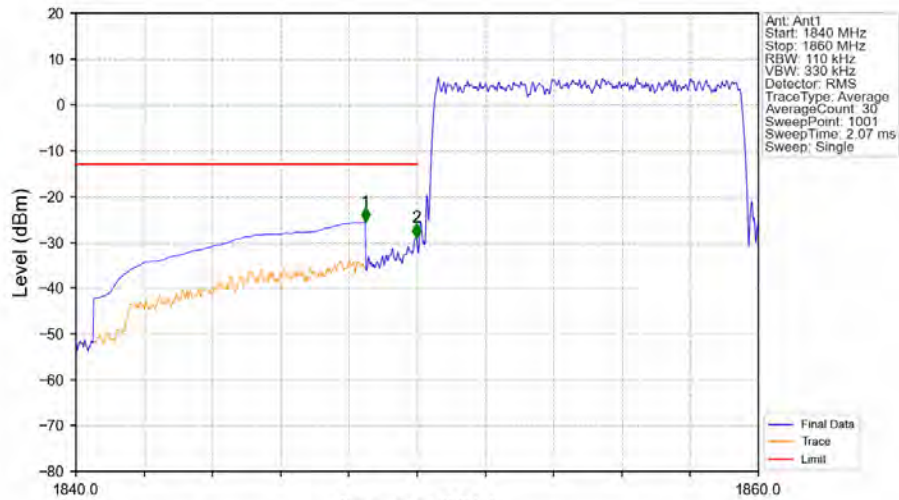
5.4.2 Test Graph



Band25\_10MHz\_QPSK\_LCH\_1855MHz\_RB\_1\_0\_NTNV

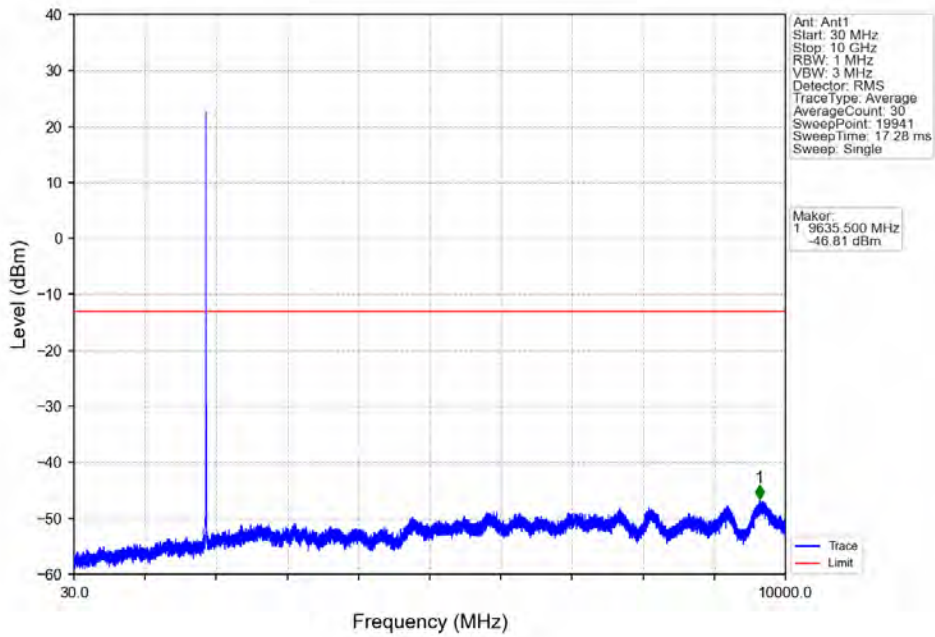


Band25\_10MHz\_QPSK\_LCH\_1855MHz\_RB\_50\_0\_NTNV

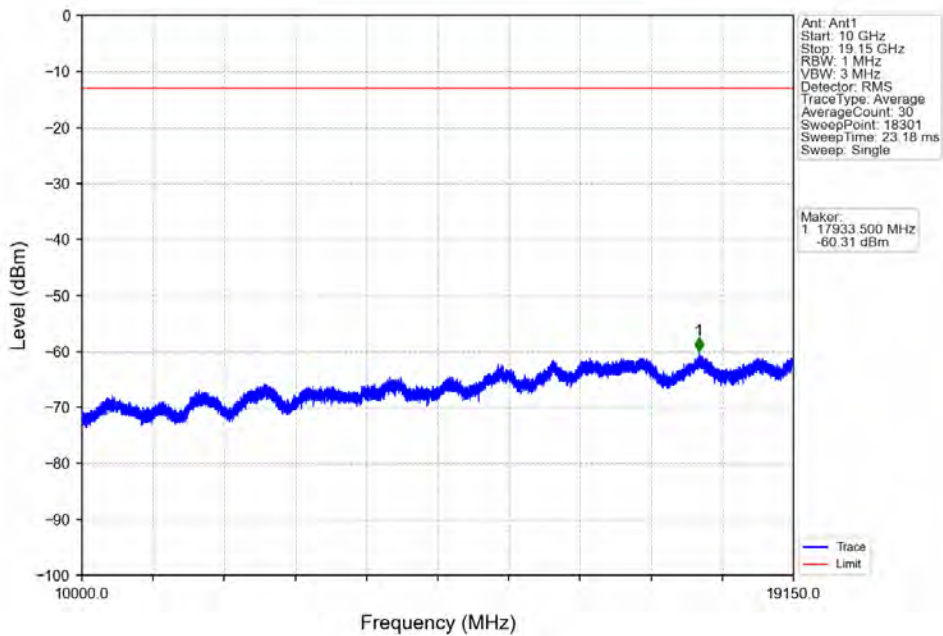


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1840	1849	1	CHP	1	1848.480	-25.56	-13	Pass
1849	1850	0.11	/	2	1849.980	-28.95	-13	Pass
1850	1860	0.11	/	/	/	/	/	/

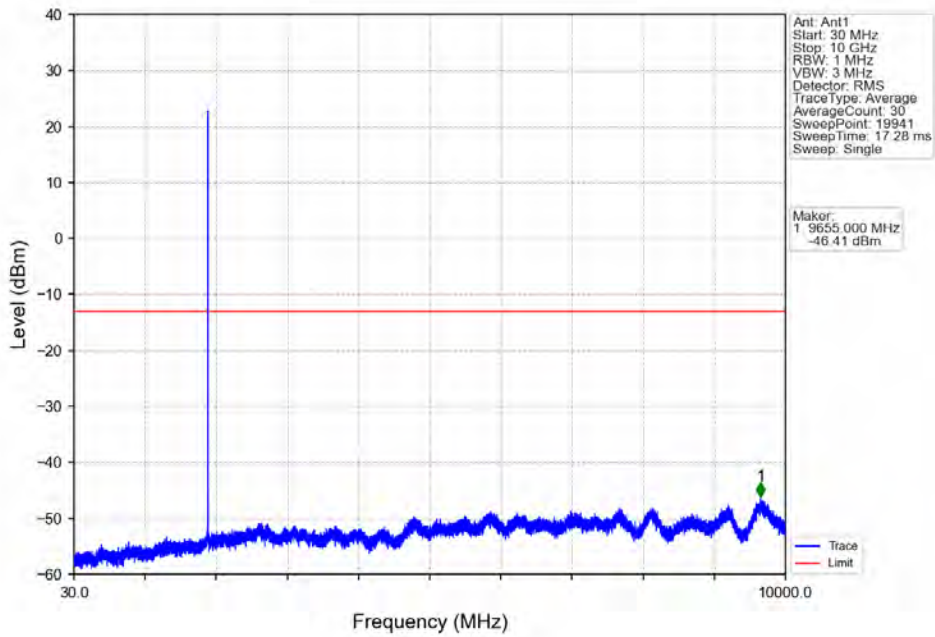
Band25\_10MHz\_QPSK\_MCH\_1882.5MHz\_RB\_1\_0\_NTNV



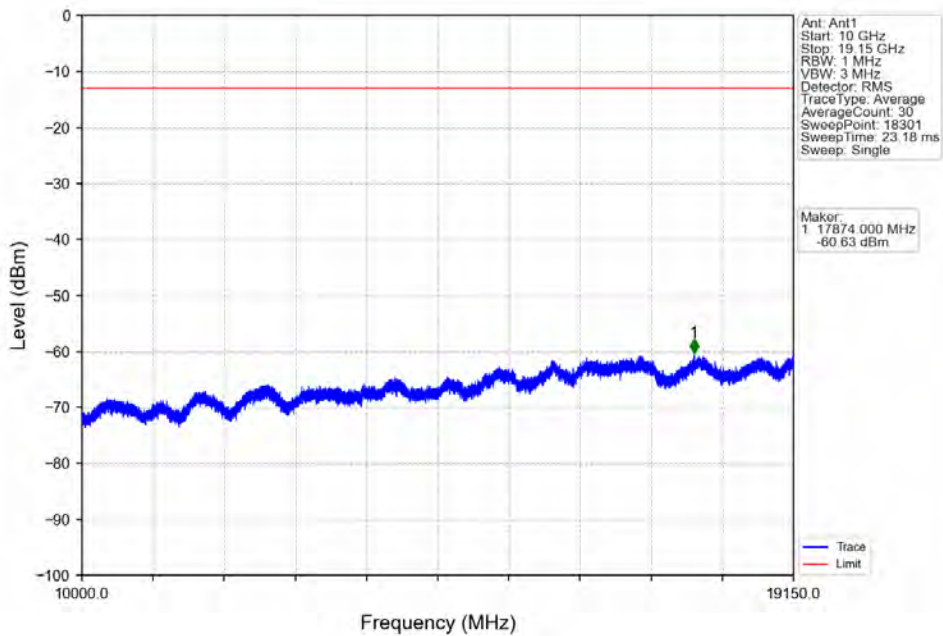
Band25\_10MHz\_QPSK\_MCH\_1882.5MHz\_RB\_1\_0\_NTNV



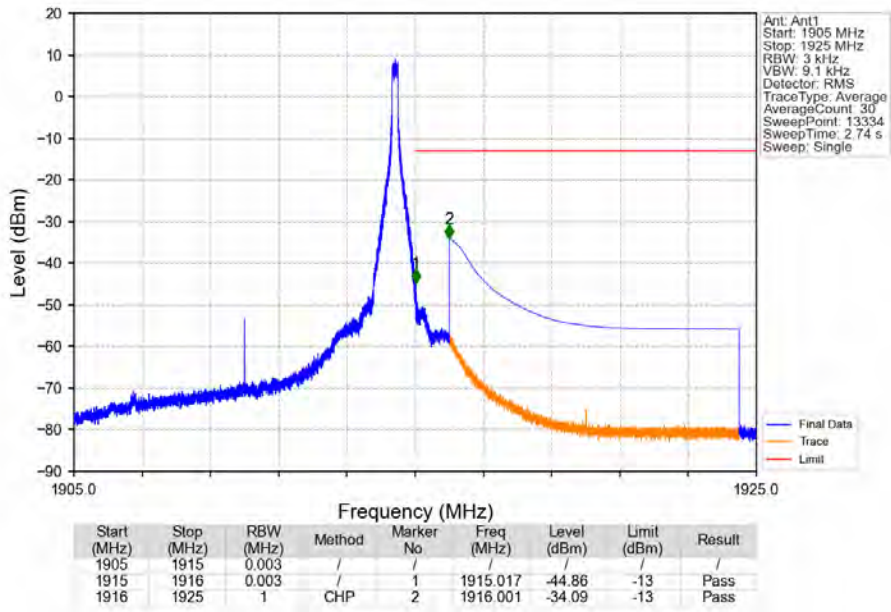
Band25\_10MHz\_QPSK\_HCH\_1910MHz\_RB\_1\_0\_NTNV



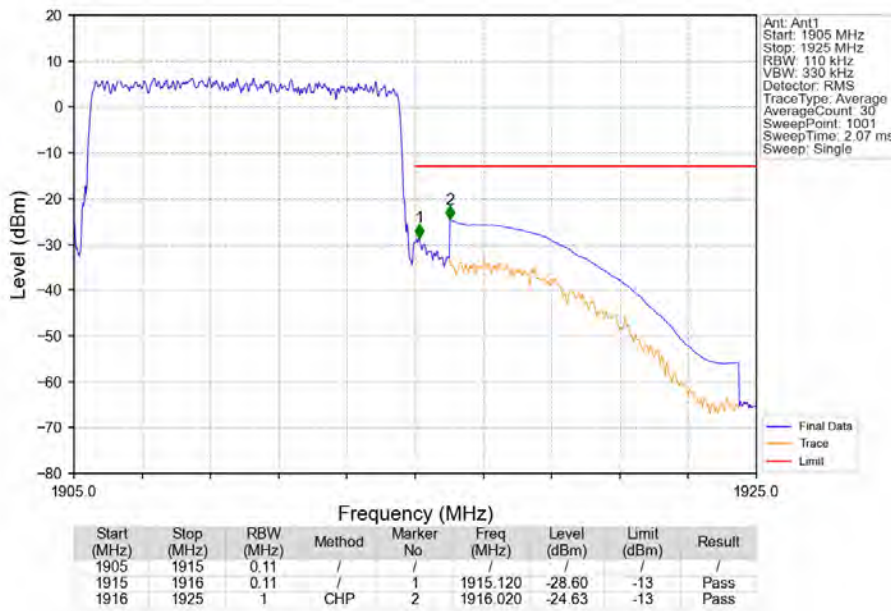
Band25\_10MHz\_QPSK\_HCH\_1910MHz\_RB\_1\_0\_NTNV



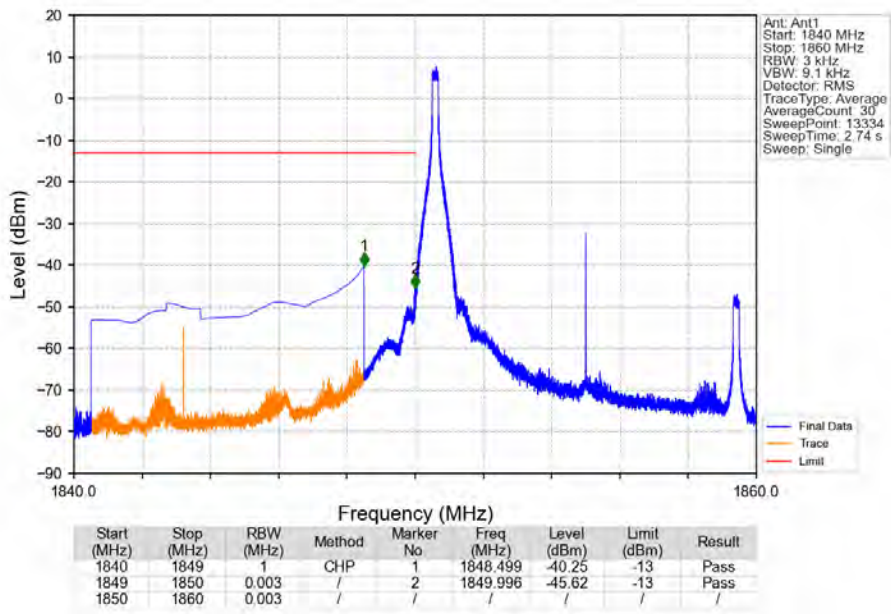
Band25\_10MHz\_QPSK\_HCH\_1910MHz\_RB\_1\_49\_NTNV



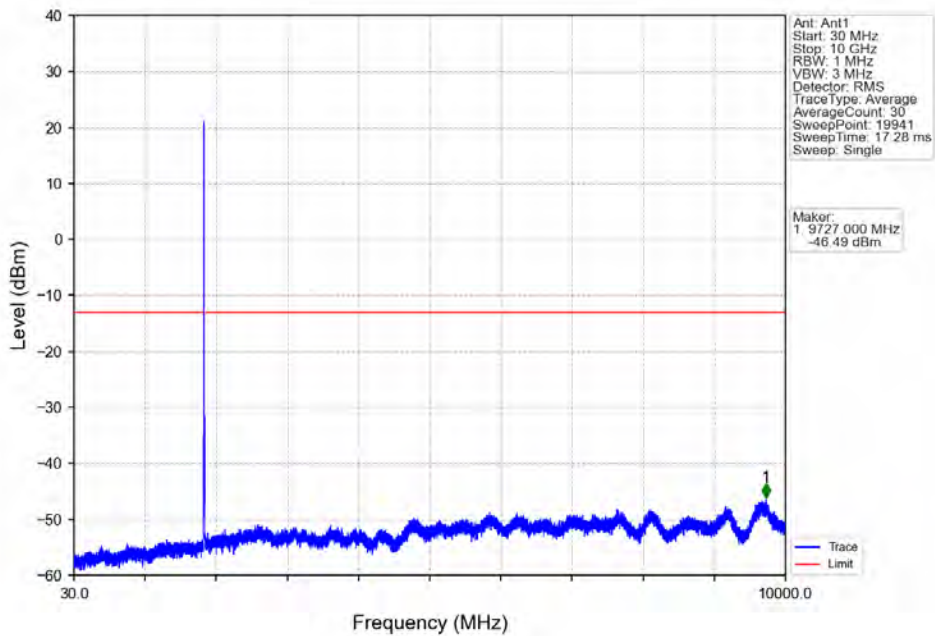
Band25\_10MHz\_QPSK\_HCH\_1910MHz\_RB\_50\_0\_NTNV



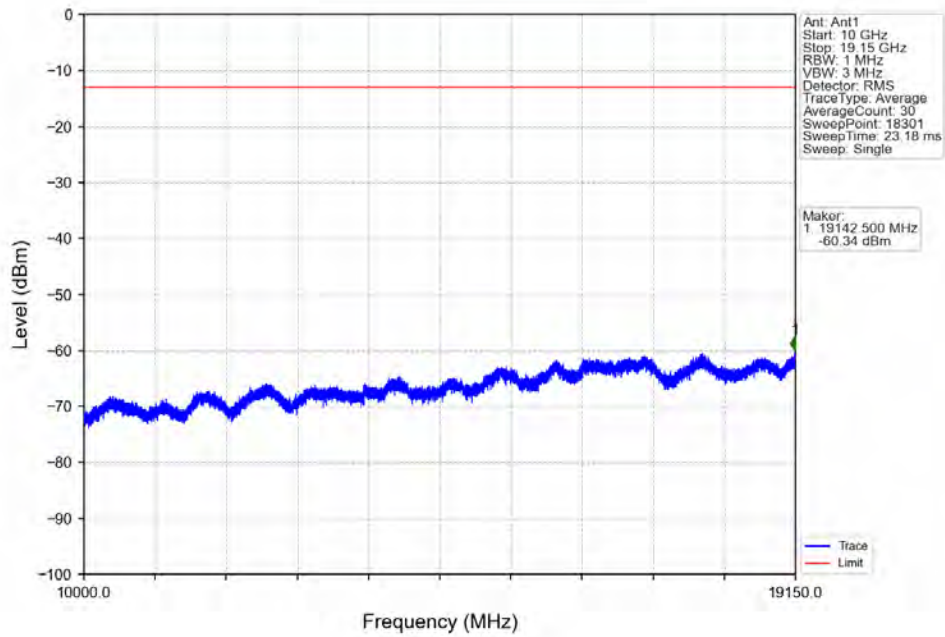
Band25\_10MHz\_16QAM\_LCH\_1855MHz\_RB\_1\_0\_NTV



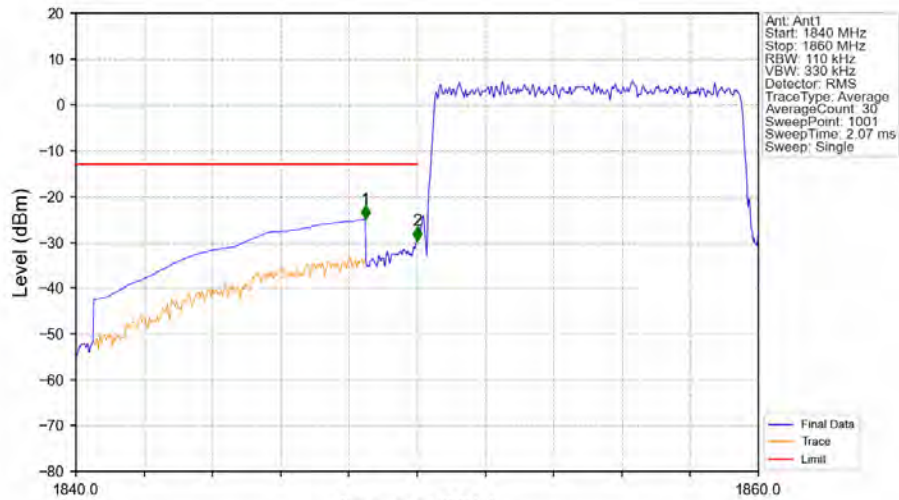
Band25\_10MHz\_16QAM\_LCH\_1855MHz\_RB\_1\_0\_NTV



Band25\_10MHz\_16QAM\_LCH\_1855MHz\_RB\_1\_0\_NTNV



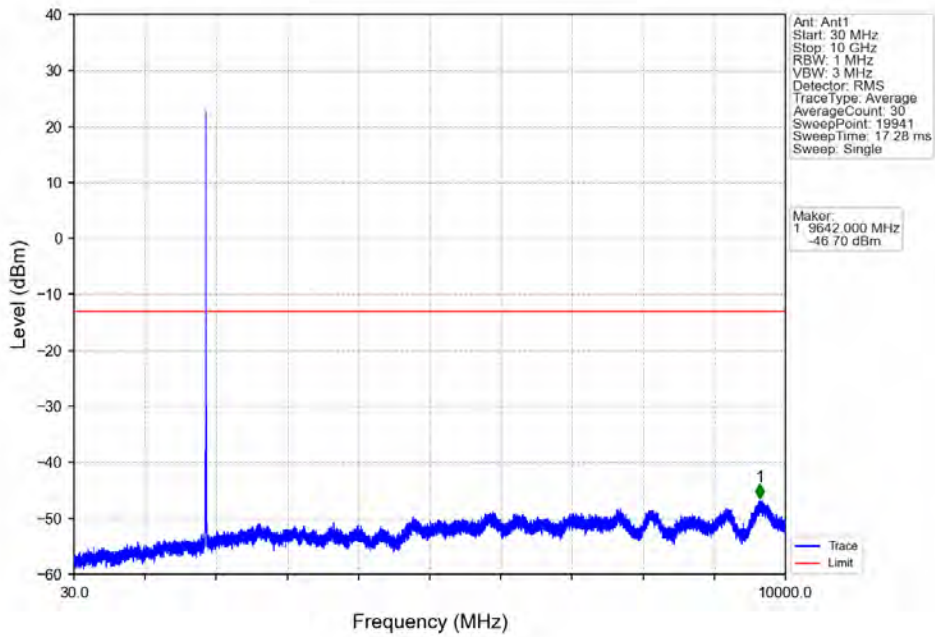
Band25\_10MHz\_16QAM\_LCH\_1855MHz\_RB\_50\_0\_NTNV



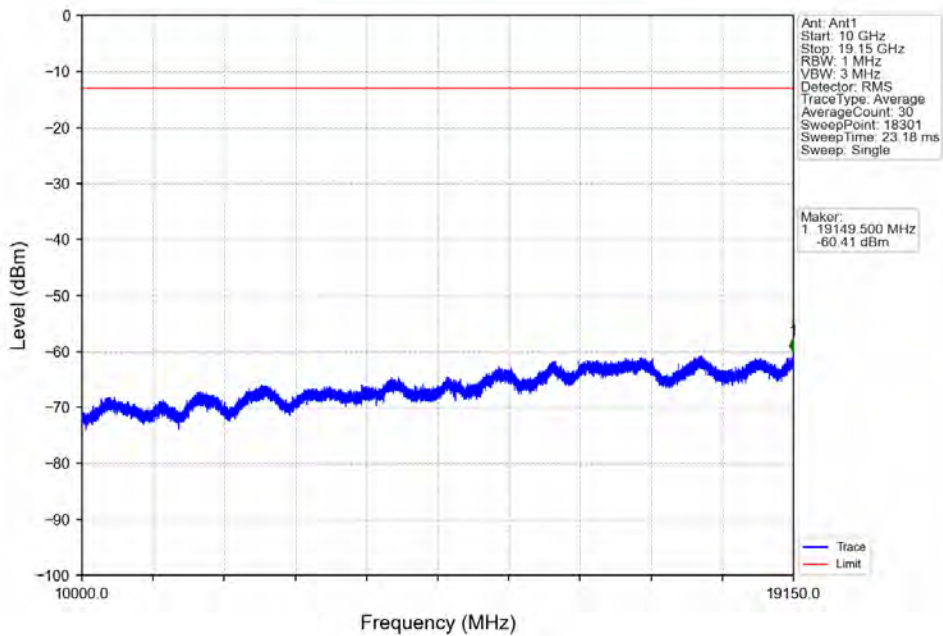
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1840	1849	1	CHP	1	1848.480	-25.00	-13	Pass
1849	1850	0.11	/	2	1850.000	-29.68	-13	Pass
1850	1860	0.11	/	/	/	/	/	/



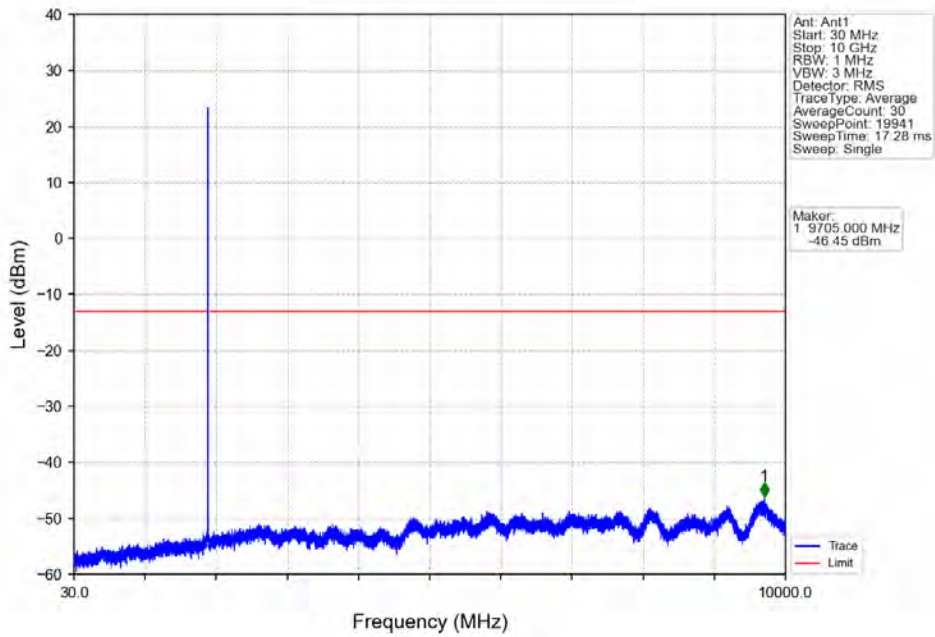
Band25\_10MHz\_16QAM\_MCH\_1882.5MHz\_RB\_1\_0\_NTNV



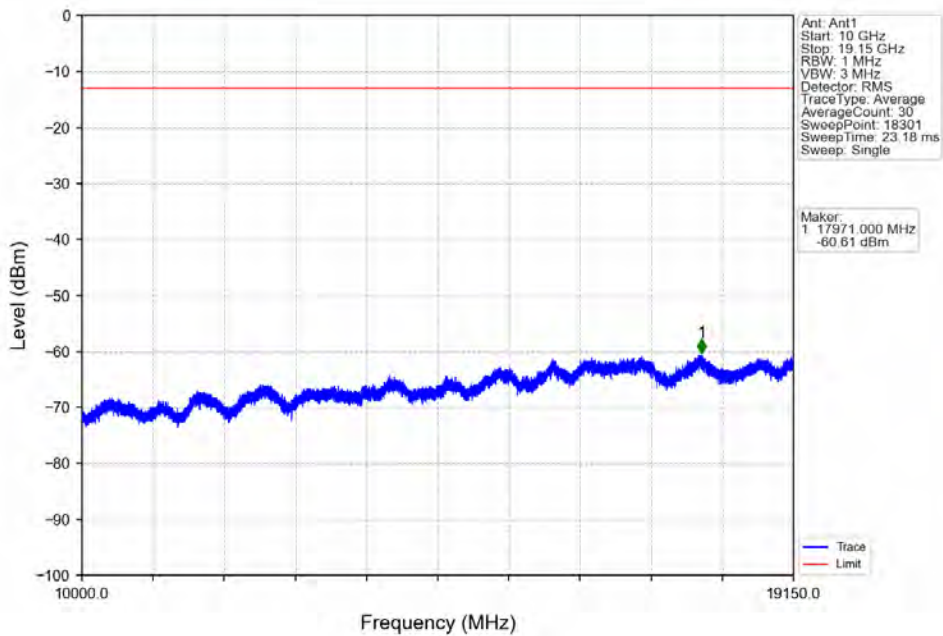
Band25\_10MHz\_16QAM\_MCH\_1882.5MHz\_RB\_1\_0\_NTNV



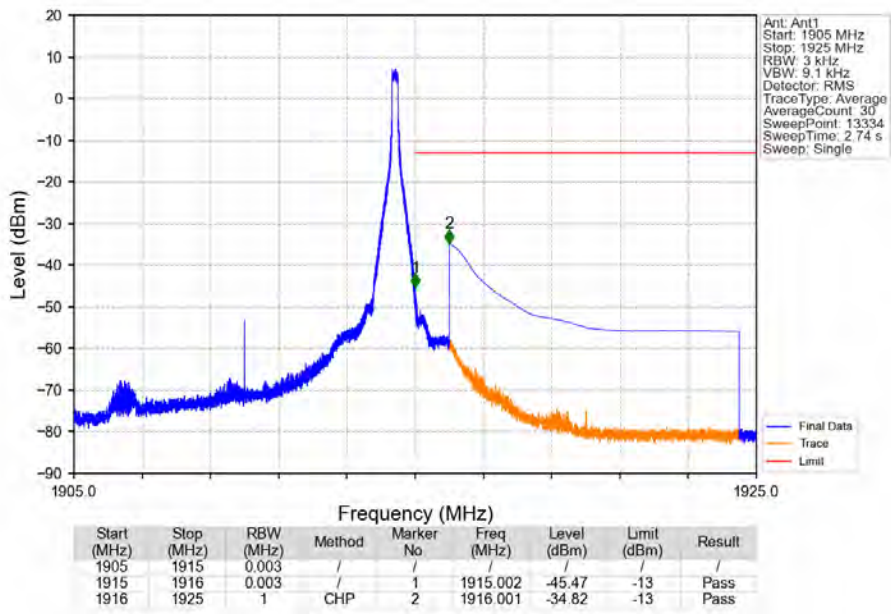
Band25\_10MHz\_16QAM\_HCH\_1910MHz\_RB\_1\_0\_NTNV



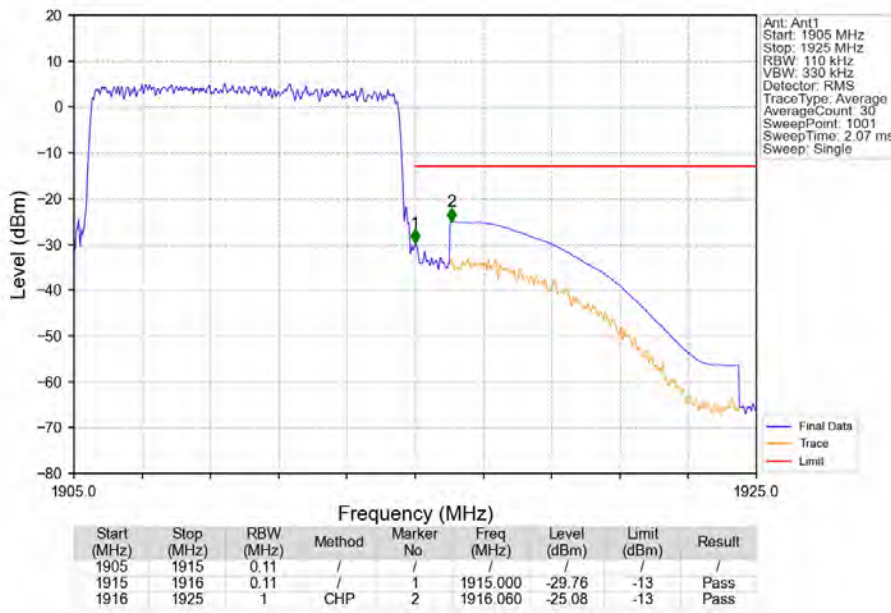
Band25\_10MHz\_16QAM\_HCH\_1910MHz\_RB\_1\_0\_NTNV



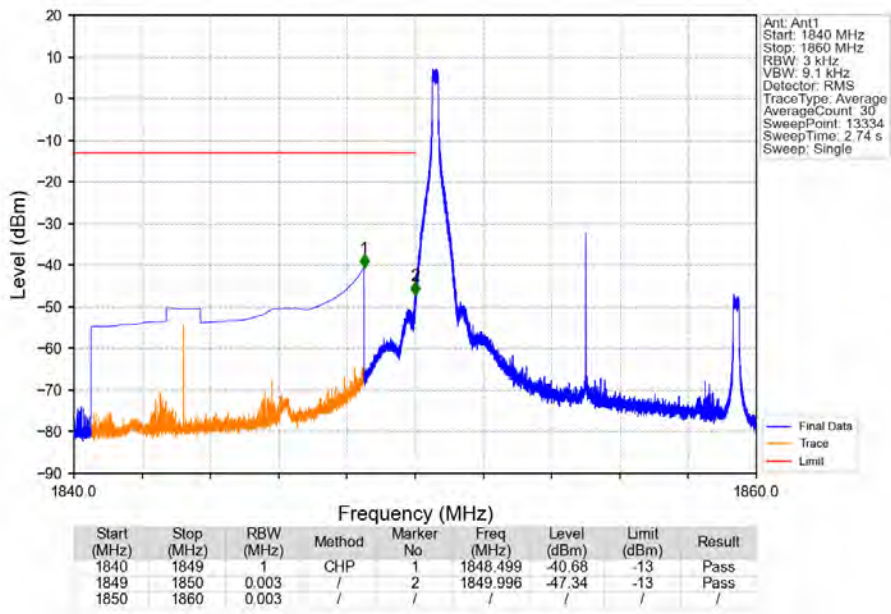
Band25\_10MHz\_16QAM\_HCH\_1910MHz\_RB\_1\_49\_NTNV



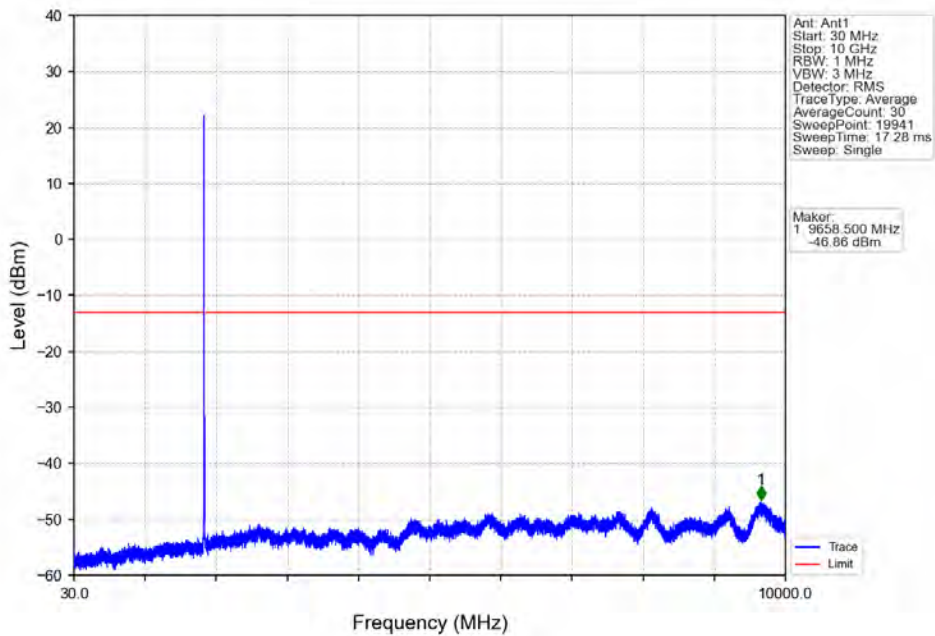
Band25\_10MHz\_16QAM\_HCH\_1910MHz\_RB\_50\_0\_NTNV



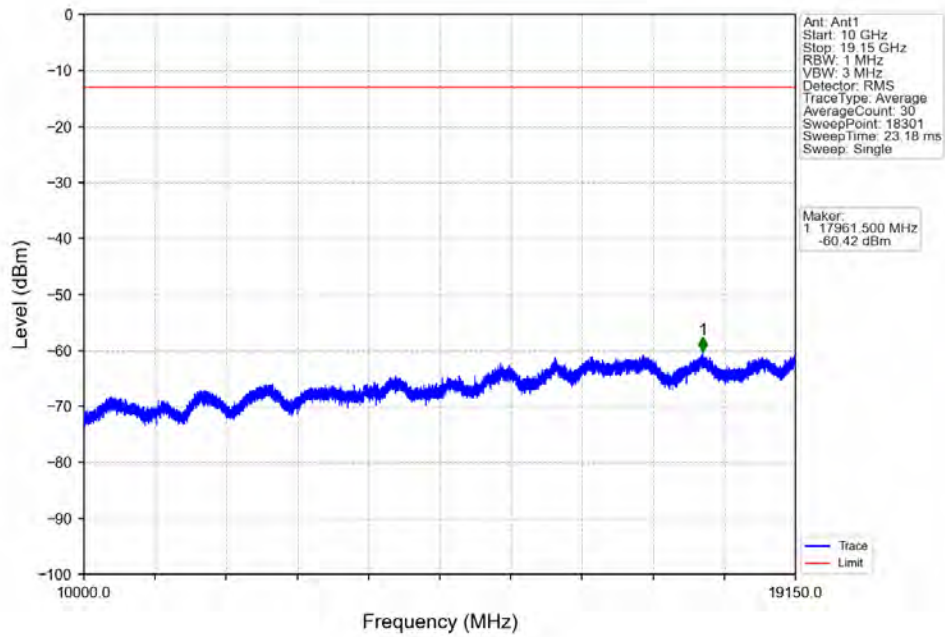
Band25\_10MHz\_64QAM\_LCH\_1855MHz\_RB\_1\_0\_NTV



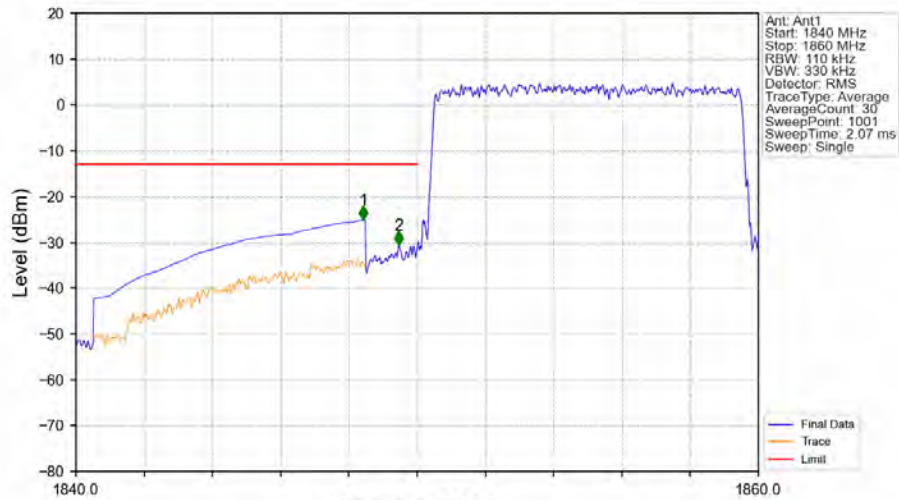
Band25\_10MHz\_64QAM\_LCH\_1855MHz\_RB\_1\_0\_NTV



Band25\_10MHz\_64QAM\_LCH\_1855MHz\_RB\_1\_0\_NTNV

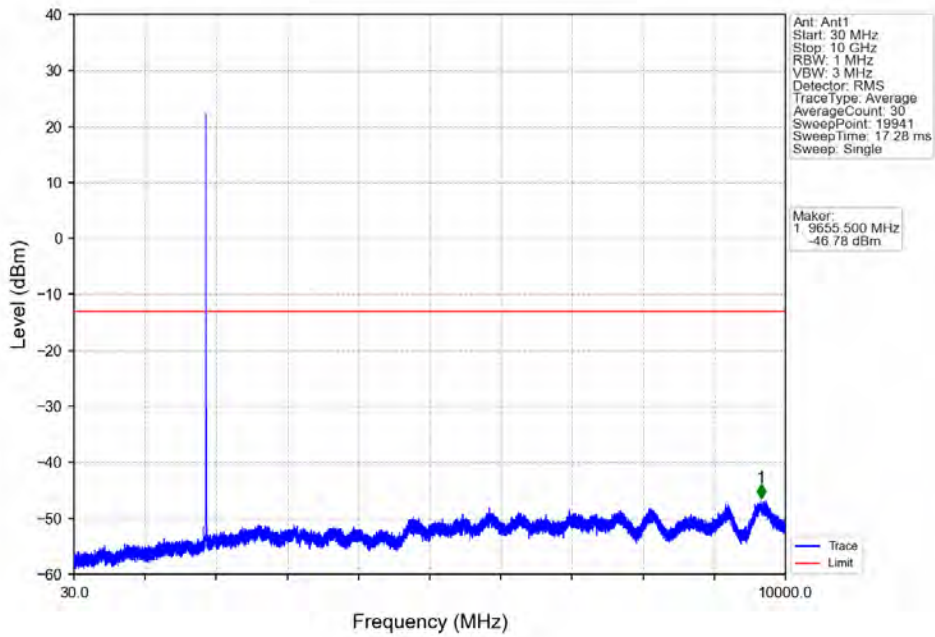


Band25\_10MHz\_64QAM\_LCH\_1855MHz\_RB\_50\_0\_NTNV

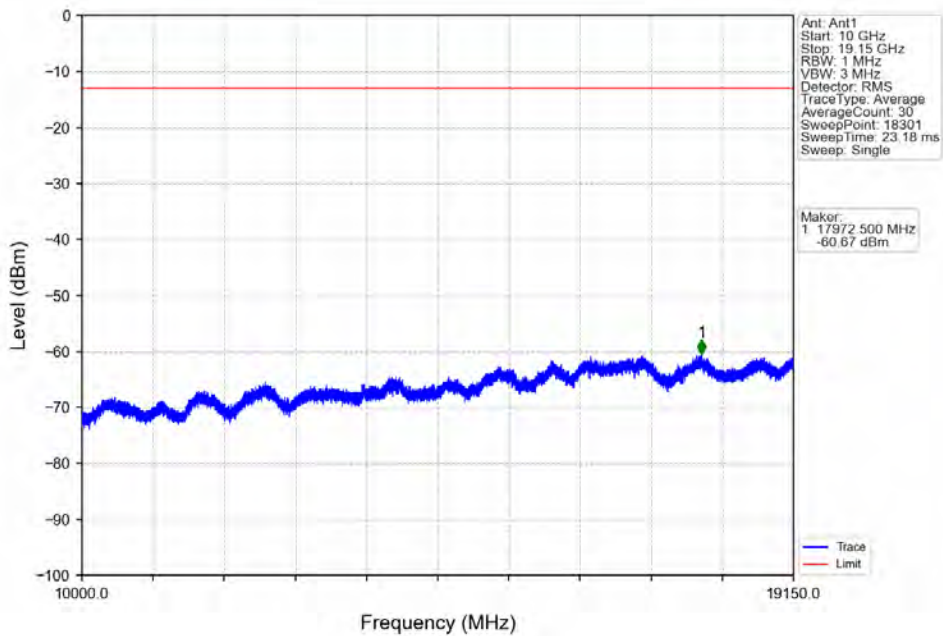


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1840	1849	1	CHP	1	1848.420	-25.13	-13	Pass
1849	1850	0.11	/	2	1849.460	-30.63	-13	Pass
1850	1860	0.11	/	/	/	/	/	/

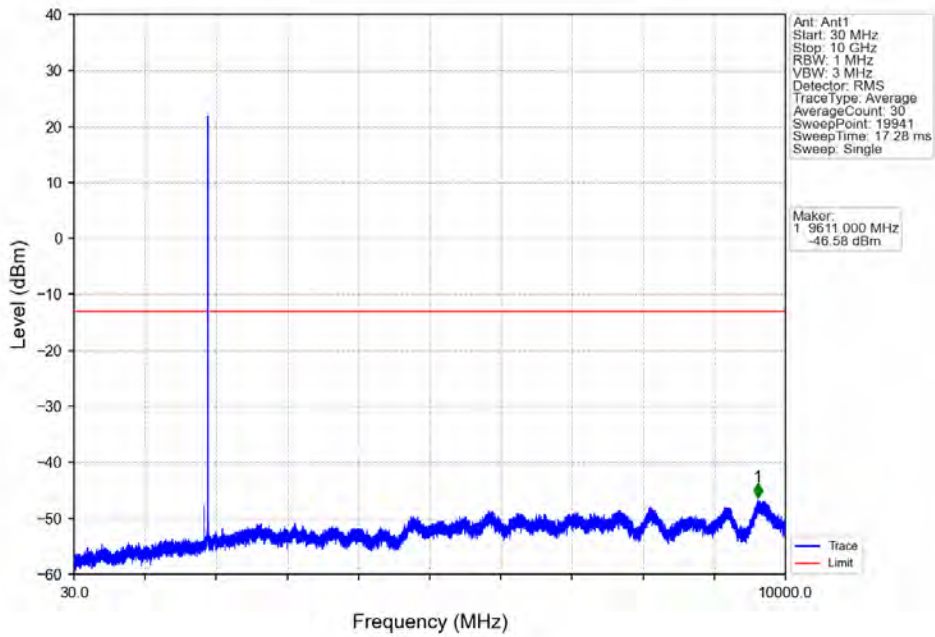
Band25\_10MHz\_64QAM\_MCH\_1882.5MHz\_RB\_1\_0\_NTNV



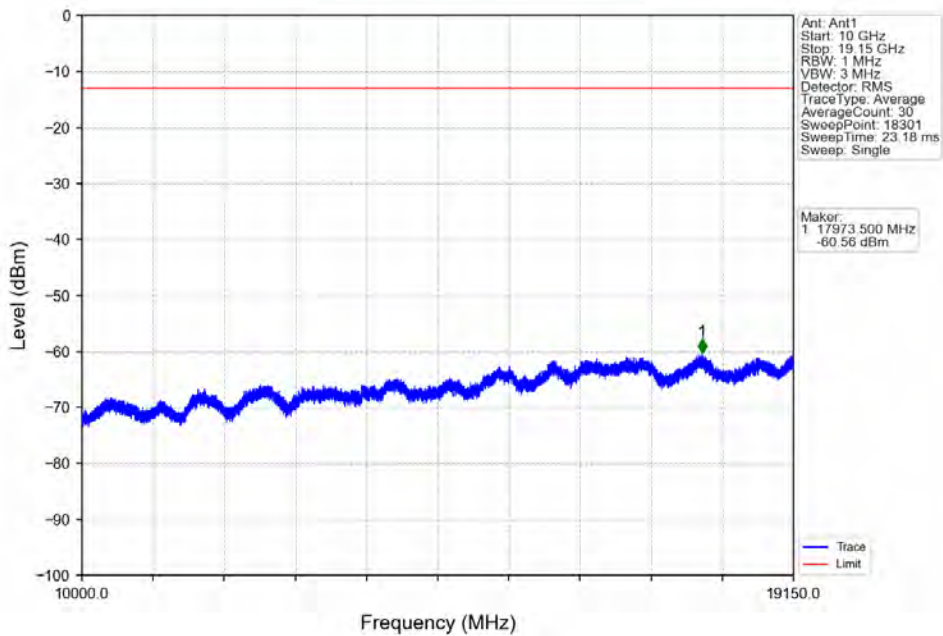
Band25\_10MHz\_64QAM\_MCH\_1882.5MHz\_RB\_1\_0\_NTNV



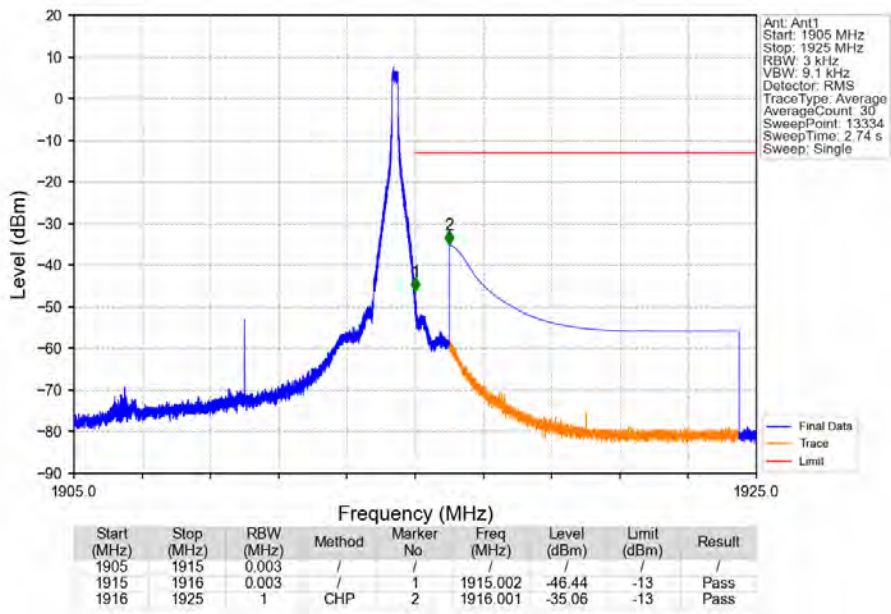
Band25\_10MHz\_64QAM\_HCH\_1910MHz\_RB\_1\_0\_NTNV



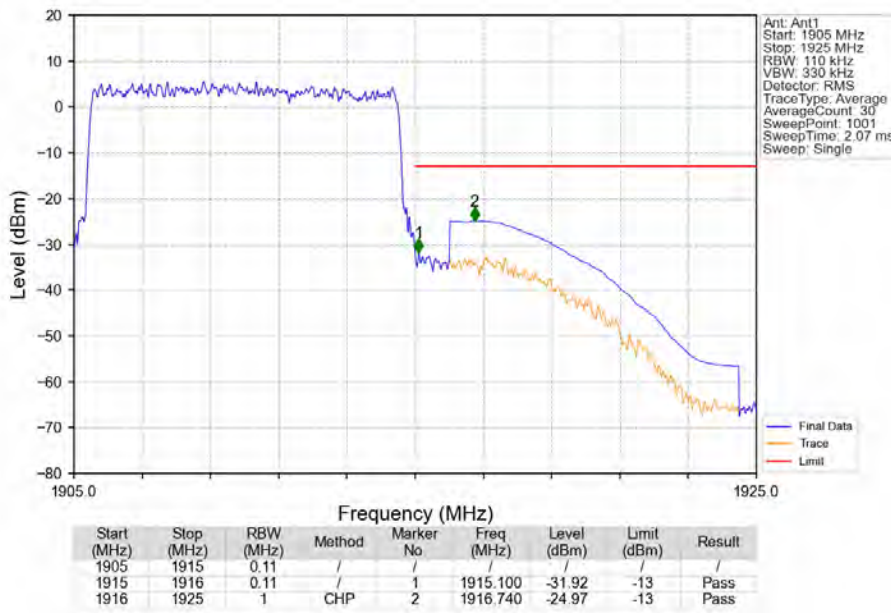
Band25\_10MHz\_64QAM\_HCH\_1910MHz\_RB\_1\_0\_NTNV



Band25\_10MHz\_64QAM\_HCH\_1910MHz\_RB\_1\_49\_NTNV



Band25\_10MHz\_64QAM\_HCH\_1910MHz\_RB\_50\_0\_NTNV



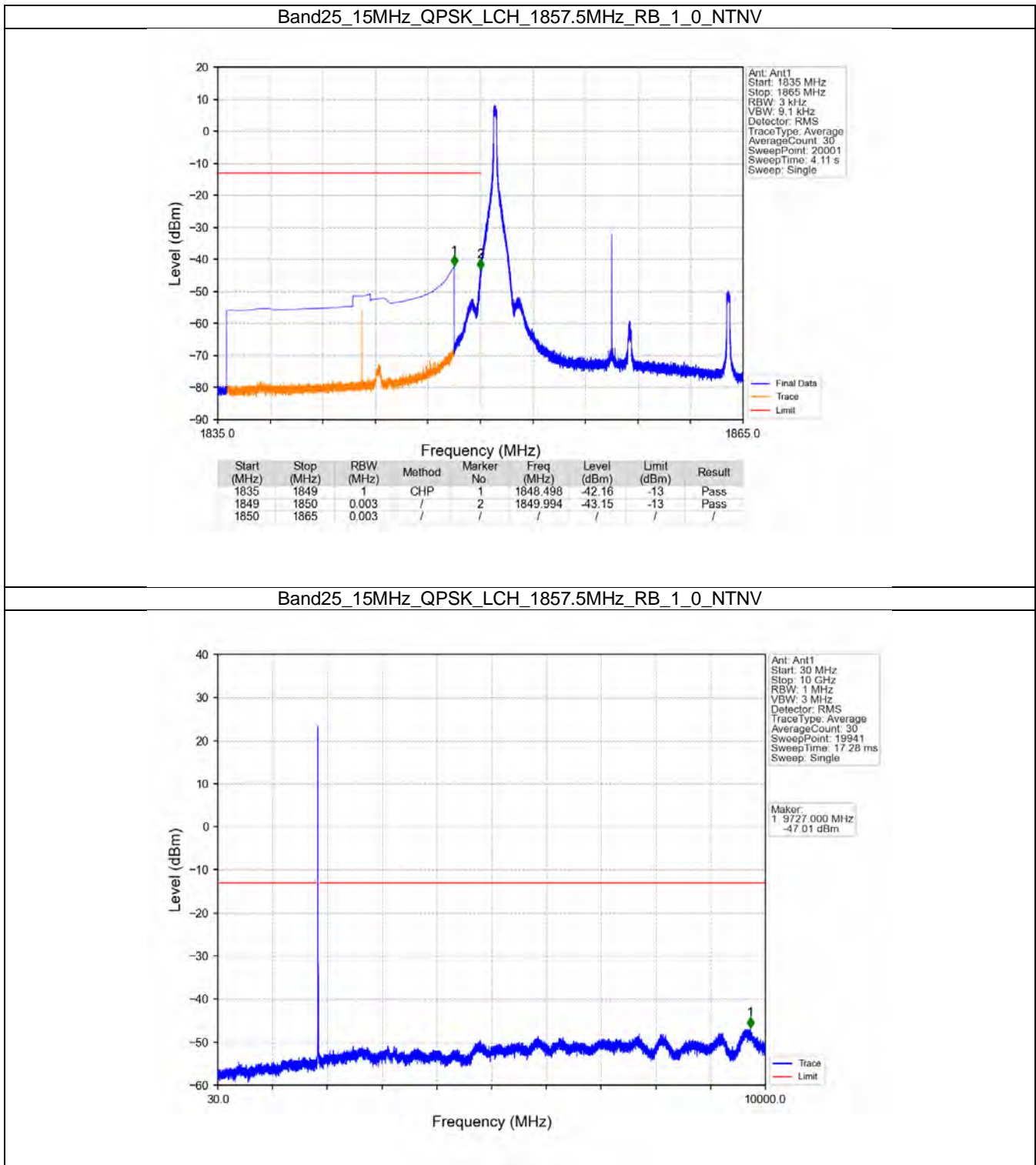


5.5 B25\_15MHz

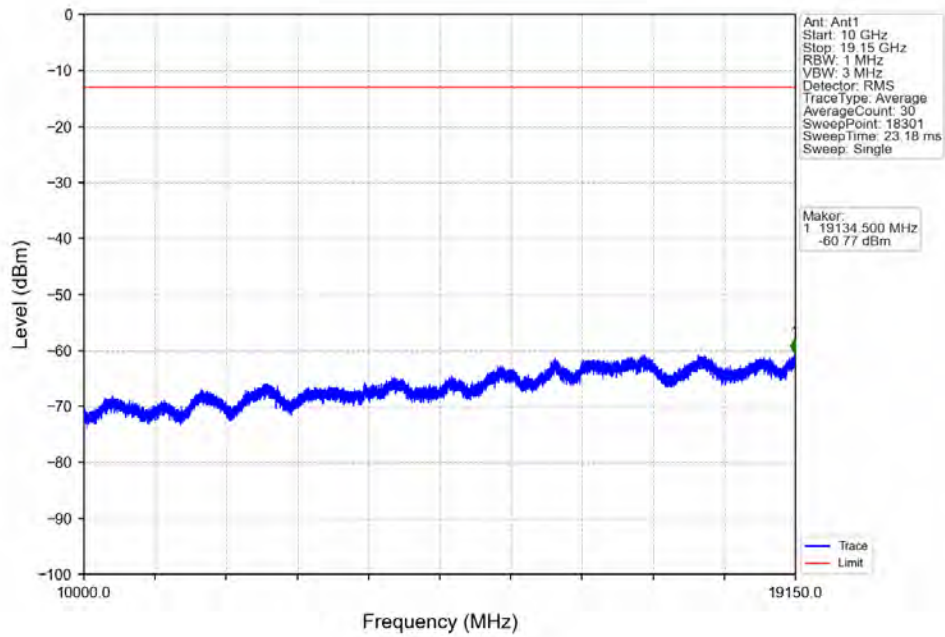
5.5.1 Test Result

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	
				74	Refer To Test Graph	
			75	0	Refer To Test Graph	
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	
				74	Refer To Test Graph	
			75	0	Refer To Test Graph	
64QAM	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	
				74	Refer To Test Graph	
			75	0	Refer To Test Graph	

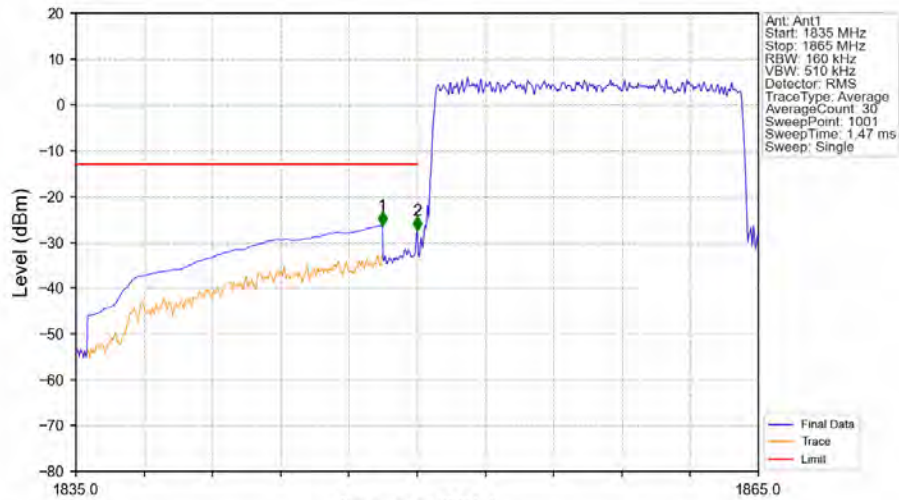
5.5.2 Test Graph



Band25\_15MHz\_QPSK\_LCH\_1857.5MHz\_RB\_1\_0\_NTNV

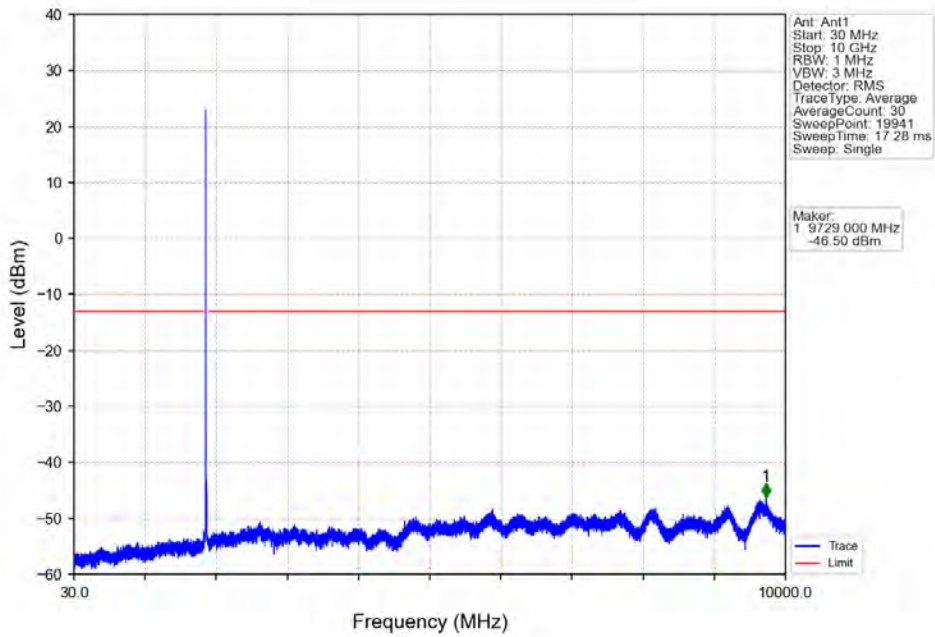


Band25\_15MHz\_QPSK\_LCH\_1857.5MHz\_RB\_75\_0\_NTNV

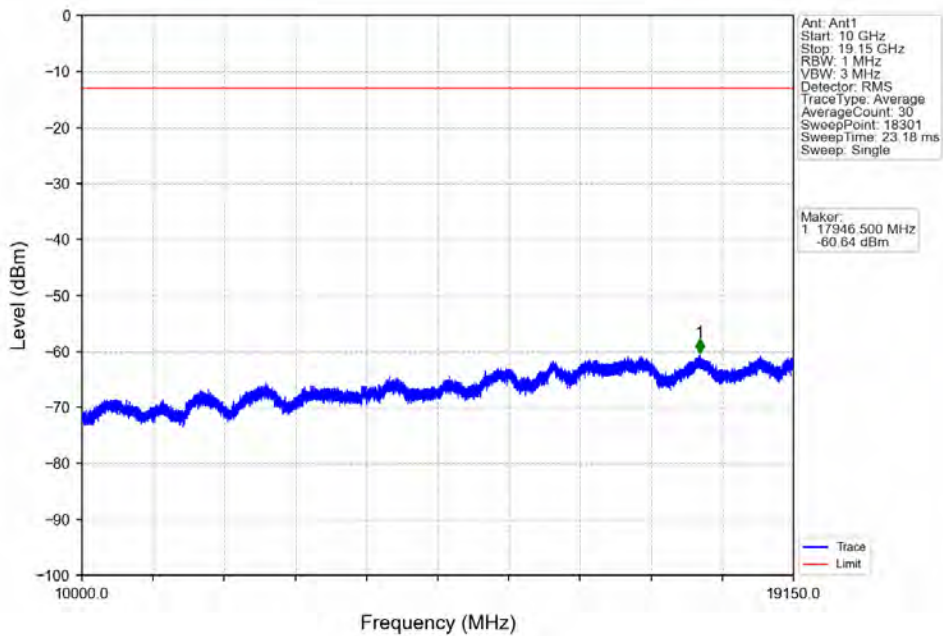


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1835	1849	1	CHP	1	1848.470	-26.36	-13	Pass
1849	1850	0.16	/	2	1850.000	-27.50	-13	Pass
1850	1865	0.16	/	/	/	/	/	/

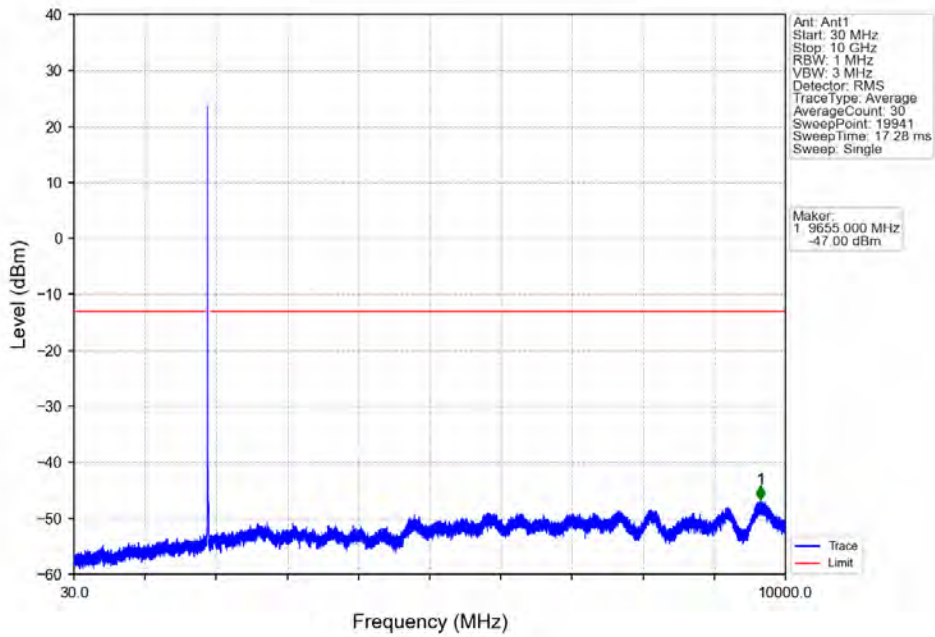
Band25\_15MHz\_QPSK\_MCH\_1882.5MHz\_RB\_1\_0\_NTNV



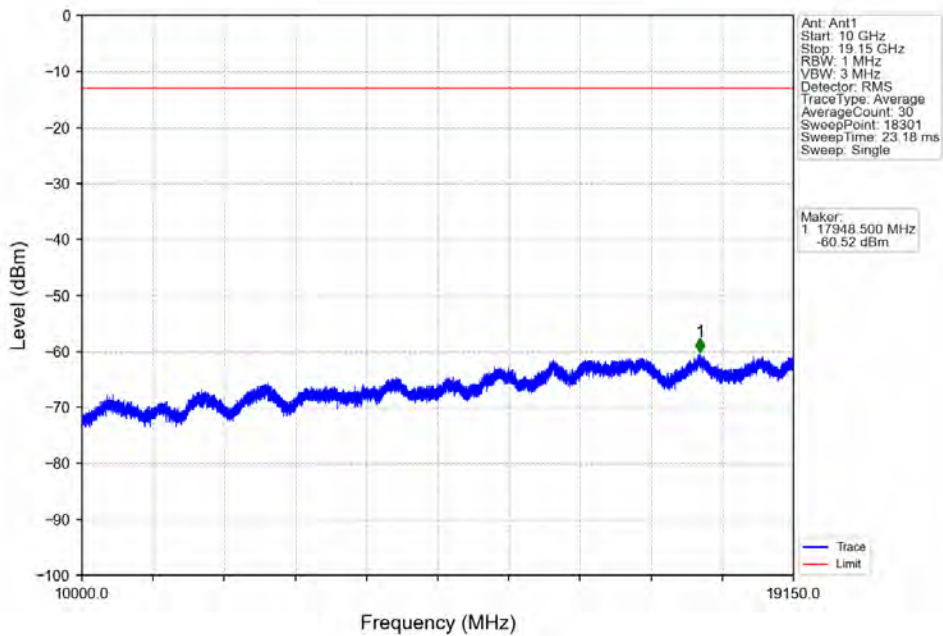
Band25\_15MHz\_QPSK\_MCH\_1882.5MHz\_RB\_1\_0\_NTNV



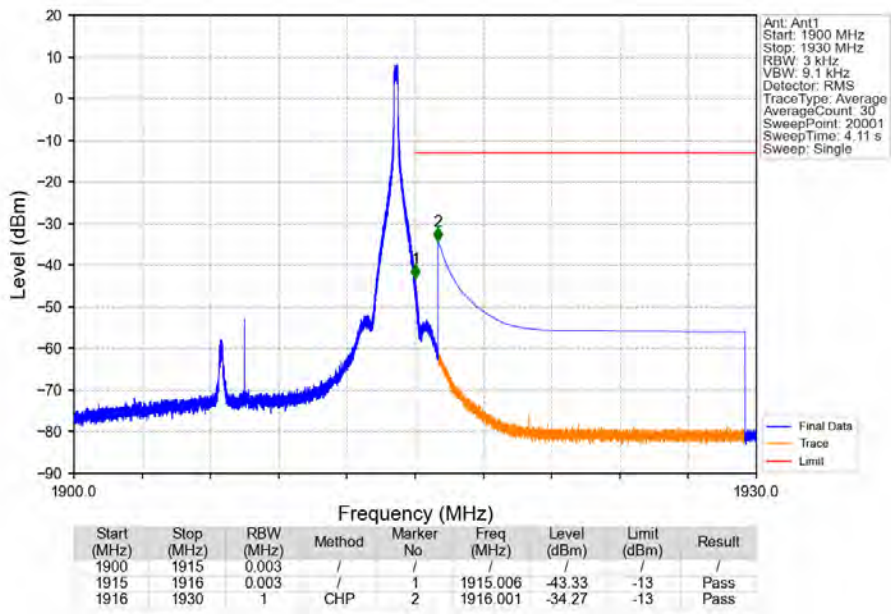
Band25\_15MHz\_QPSK\_HCH\_1907.5MHz\_RB\_1\_0\_NTNV



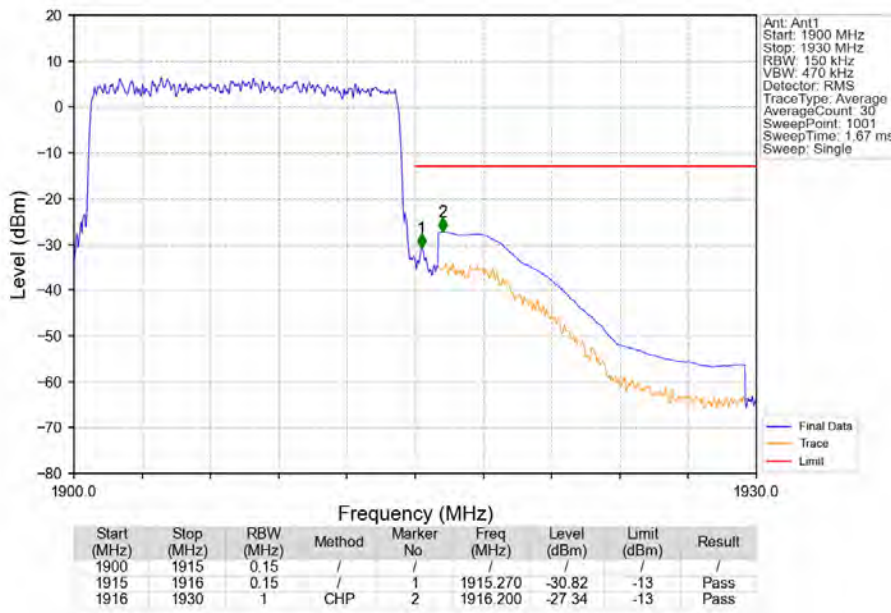
Band25\_15MHz\_QPSK\_HCH\_1907.5MHz\_RB\_1\_0\_NTNV



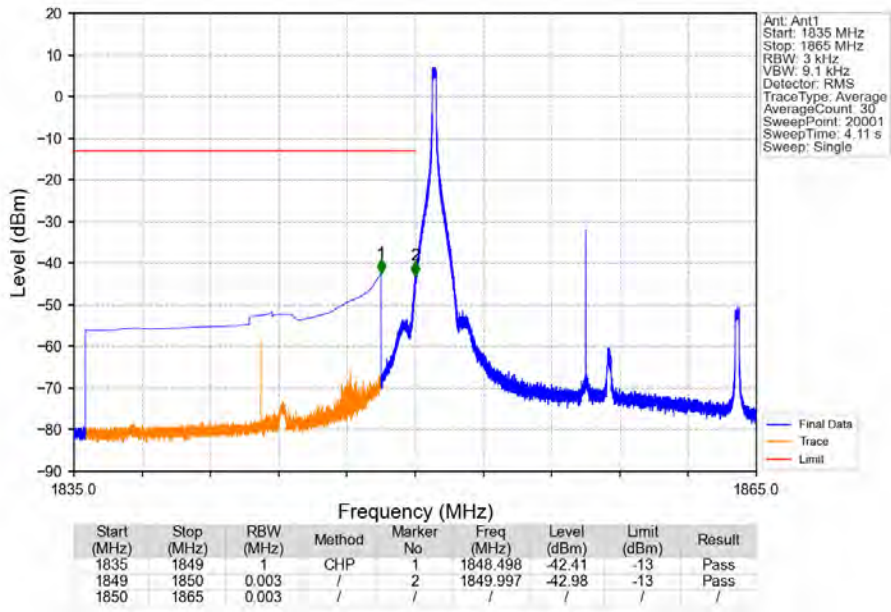
Band25\_15MHz\_QPSK\_HCH\_1907.5MHz\_RB\_1\_74\_NTNV



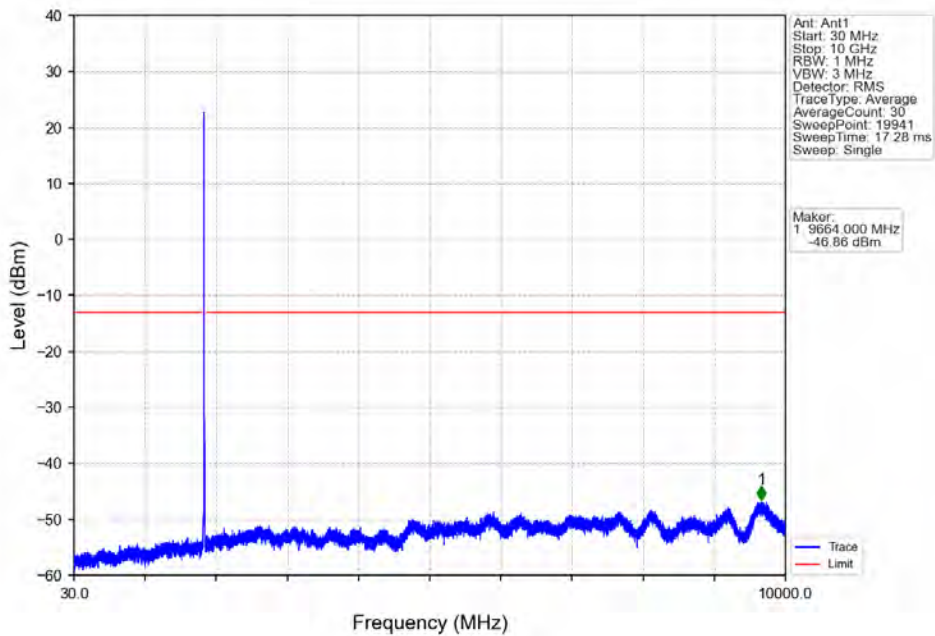
Band25\_15MHz\_QPSK\_HCH\_1907.5MHz\_RB\_75\_0\_NTNV



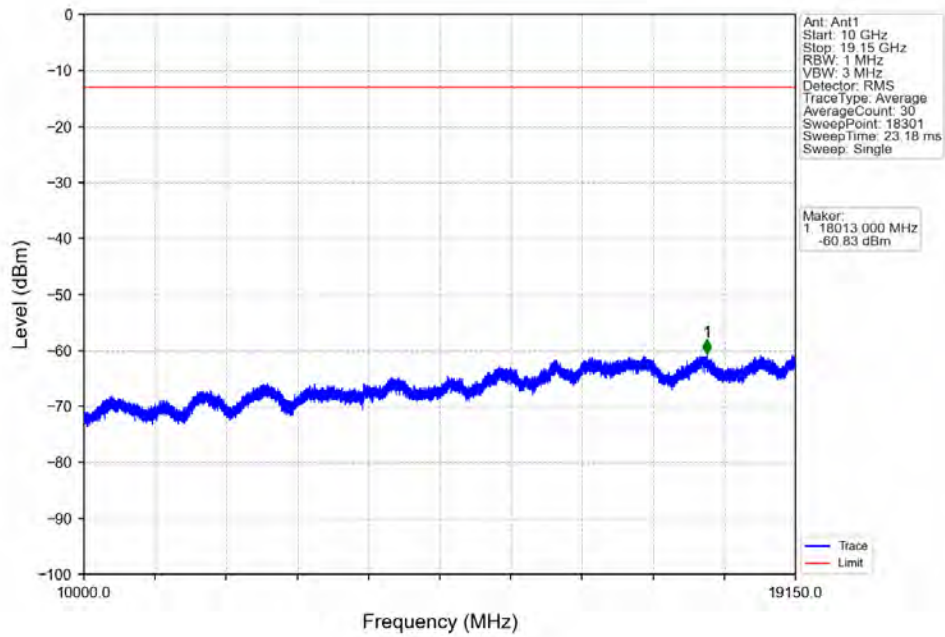
Band25\_15MHz\_16QAM\_LCH\_1857.5MHz\_RB\_1\_0\_NTNV



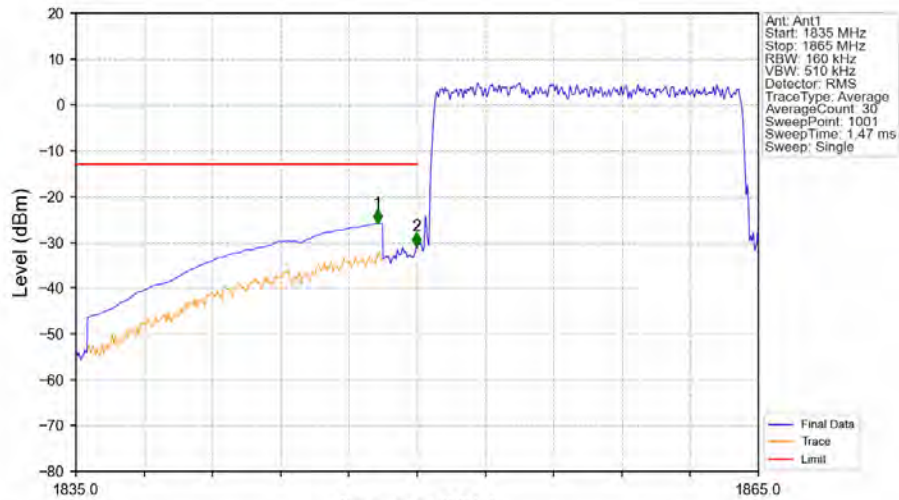
Band25\_15MHz\_16QAM\_LCH\_1857.5MHz\_RB\_1\_0\_NTNV



Band25\_15MHz\_16QAM\_LCH\_1857.5MHz\_RB\_1\_0\_NTNV



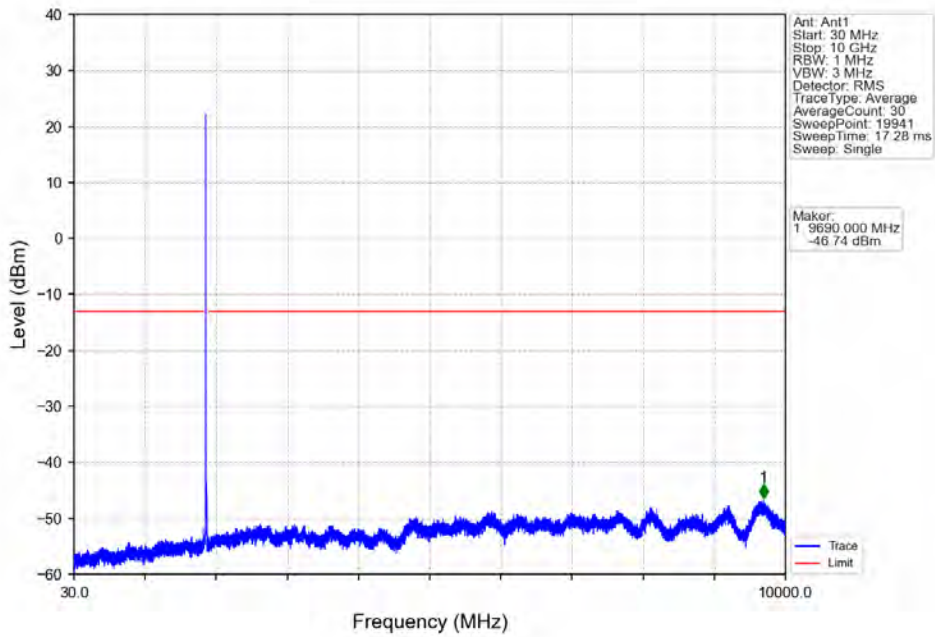
Band25\_15MHz\_16QAM\_LCH\_1857.5MHz\_RB\_75\_0\_NTNV



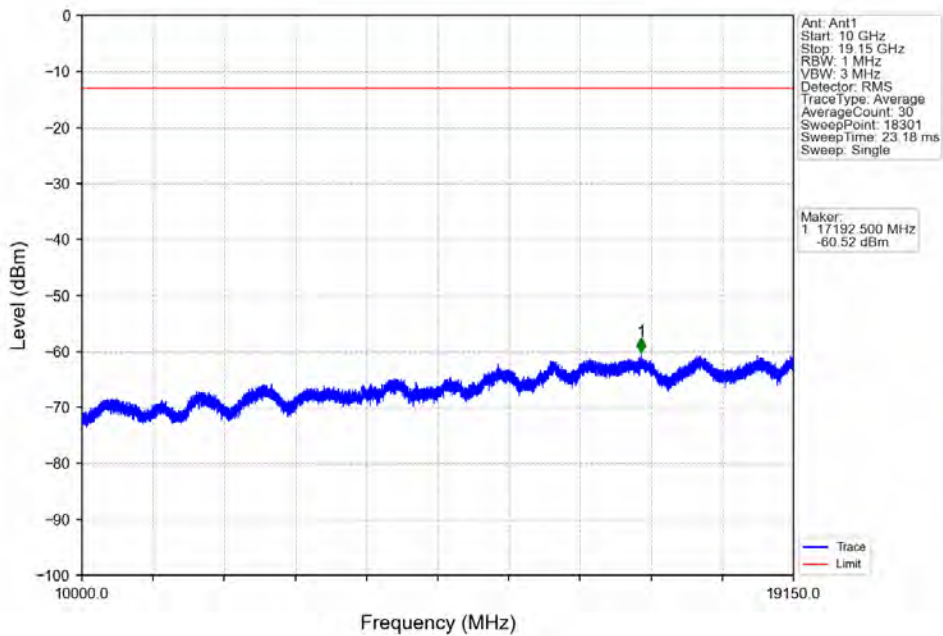
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1835	1849	1	CHP	1	1848.260	-25.85	-13	Pass
1849	1850	0.16	/	2	1849.970	-30.89	-13	Pass
1850	1865	0.16	/	/	/	/	/	/



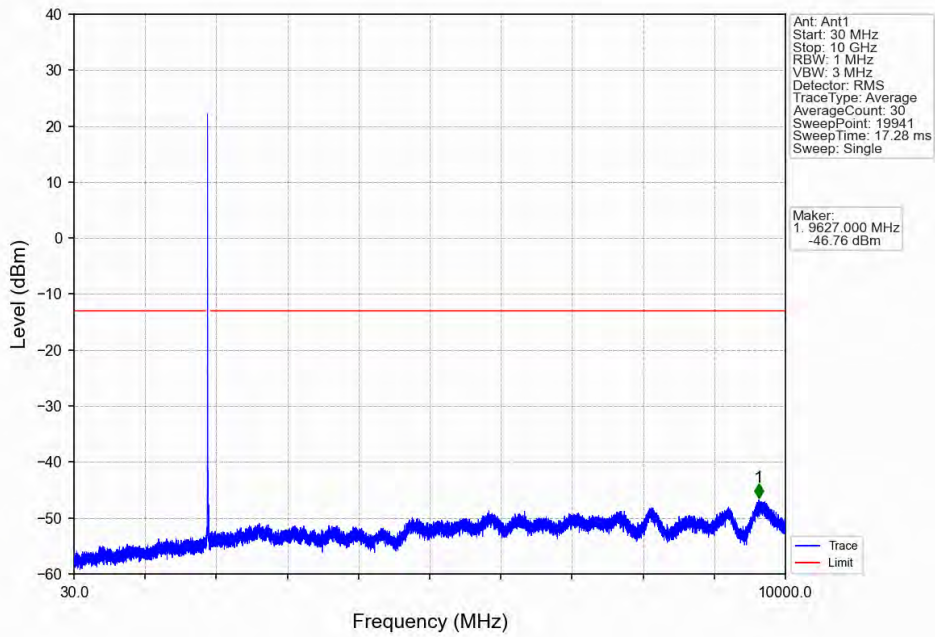
Band25\_15MHz\_16QAM\_MCH\_1882.5MHz\_RB\_1\_0\_NTNV



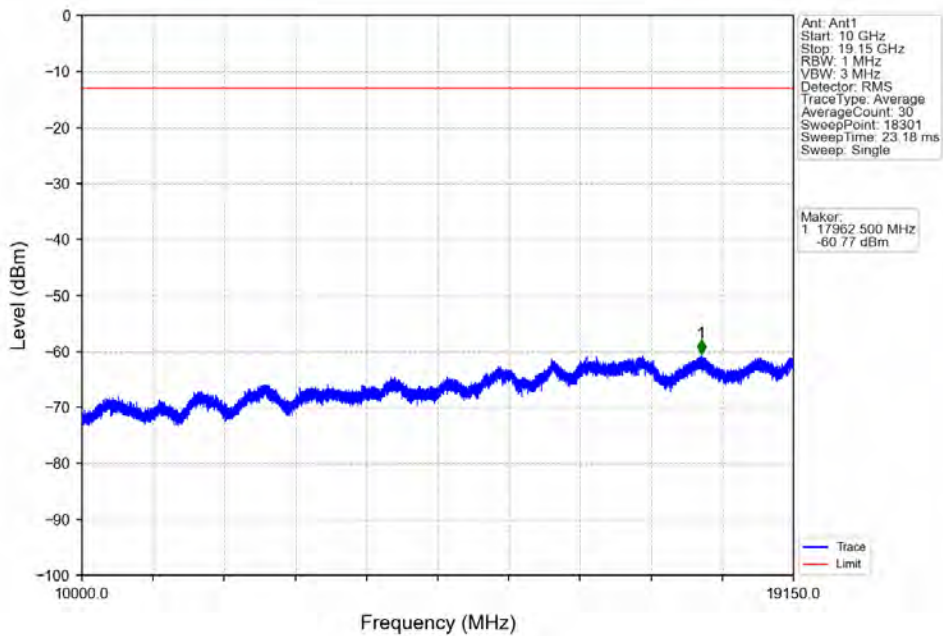
Band25\_15MHz\_16QAM\_MCH\_1882.5MHz\_RB\_1\_0\_NTNV



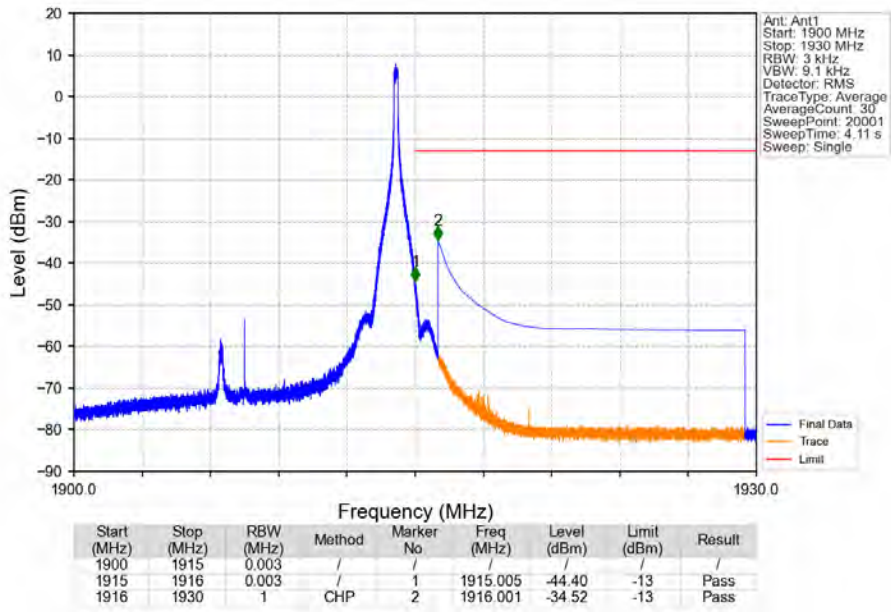
Band25\_15MHz\_16QAM\_HCH\_1907.5MHz\_RB\_1\_0\_NTNV



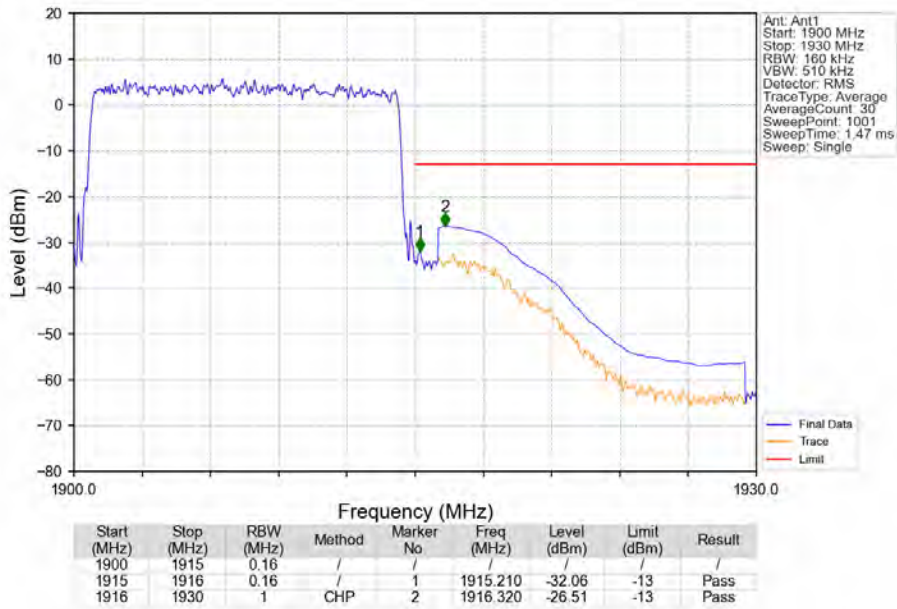
Band25\_15MHz\_16QAM\_HCH\_1907.5MHz\_RB\_1\_0\_NTNV



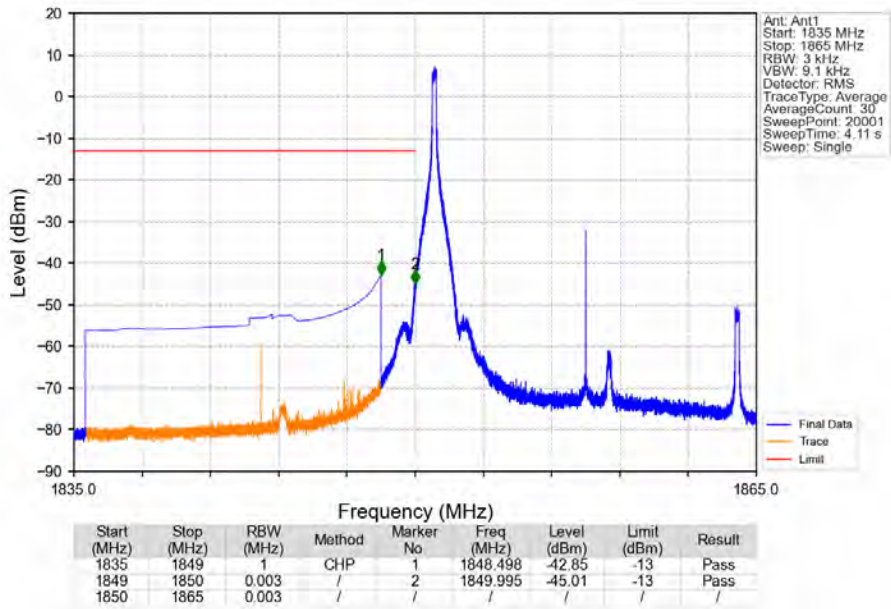
Band25\_15MHz\_16QAM\_HCH\_1907.5MHz\_RB\_1\_74\_NTNV



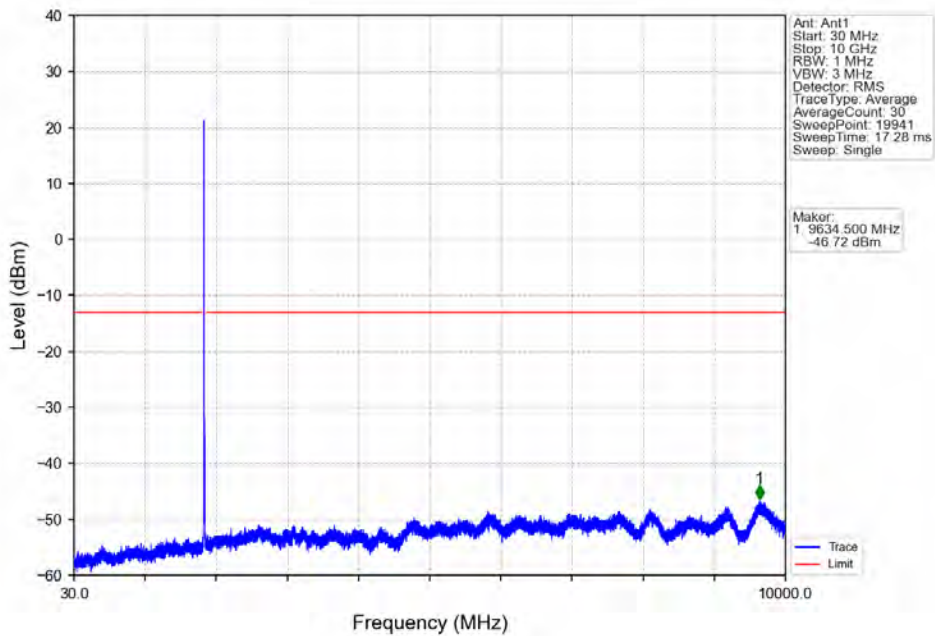
Band25\_15MHz\_16QAM\_HCH\_1907.5MHz\_RB\_75\_0\_NTNV



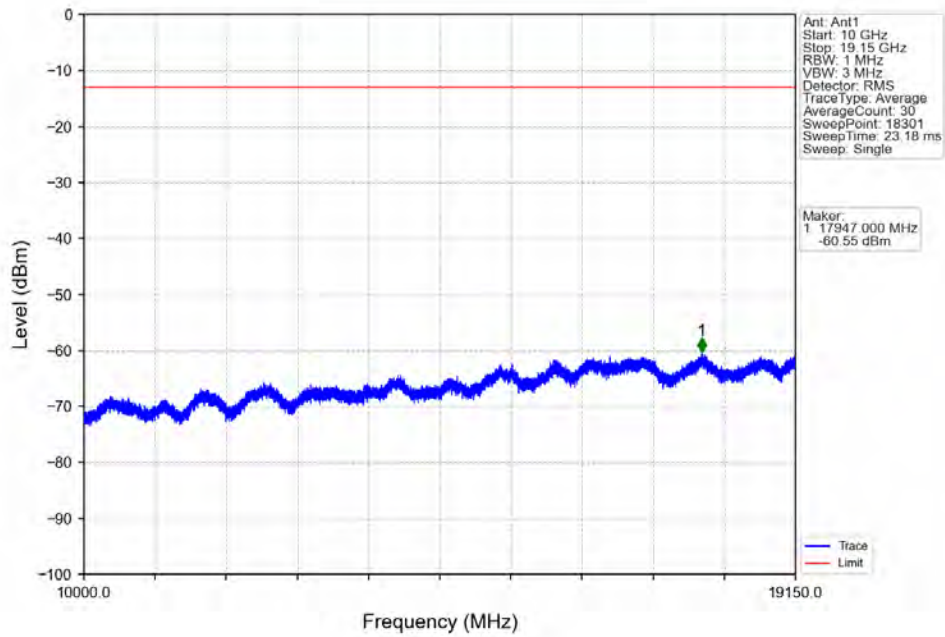
Band25\_15MHz\_64QAM\_LCH\_1857.5MHz\_RB\_1\_0\_NTNV



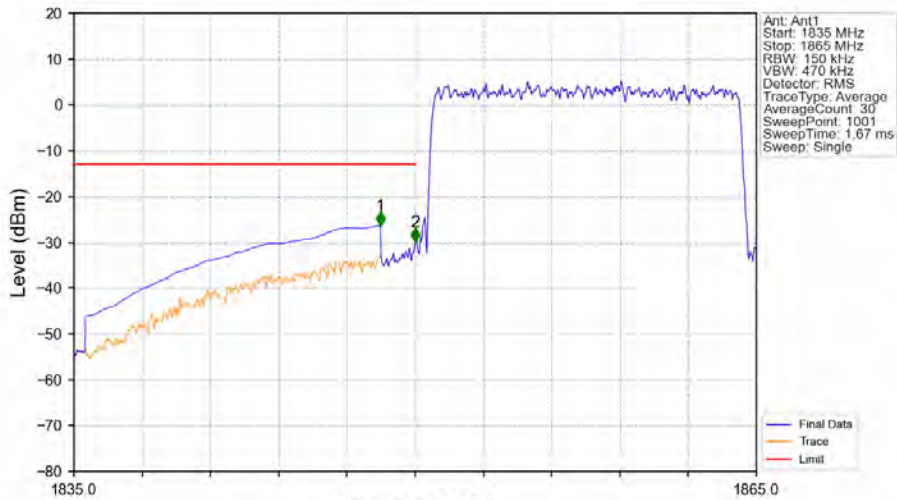
Band25\_15MHz\_64QAM\_LCH\_1857.5MHz\_RB\_1\_0\_NTNV



Band25\_15MHz\_64QAM\_LCH\_1857.5MHz\_RB\_1\_0\_NTNV

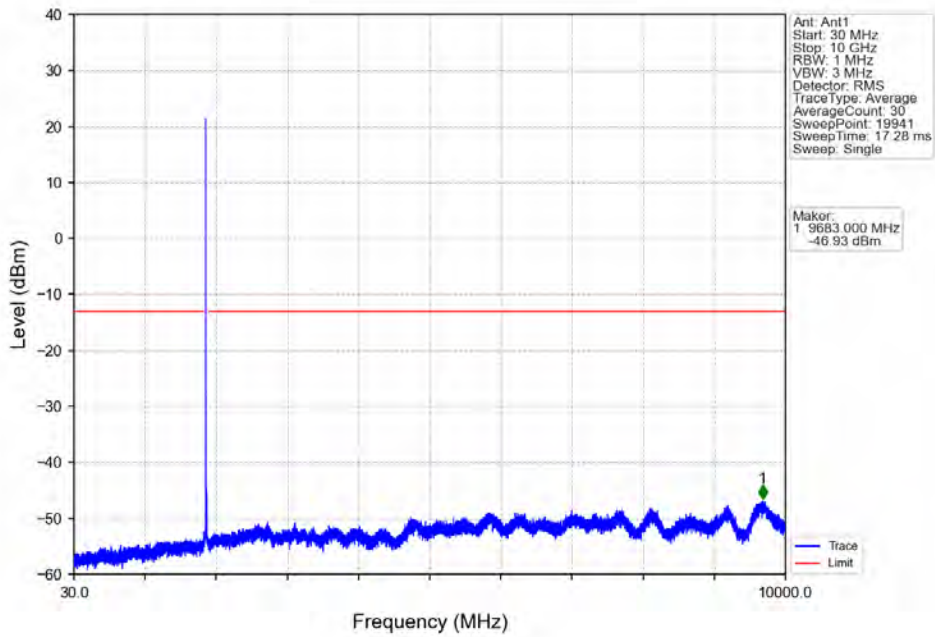


Band25\_15MHz\_64QAM\_LCH\_1857.5MHz\_RB\_75\_0\_NTNV

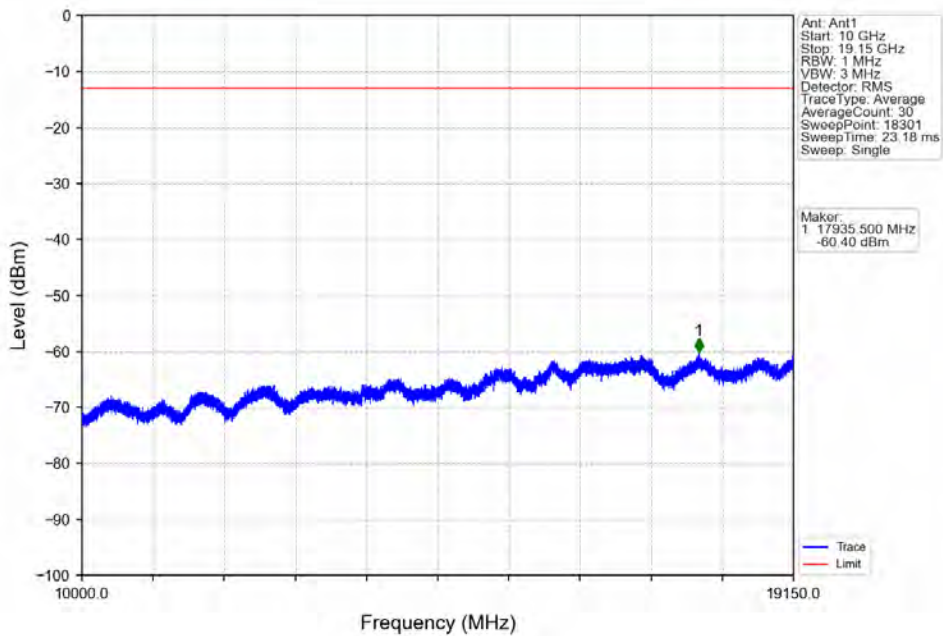


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1835	1849	1	CHP	1	1848.470	-26.40	-13	Pass
1849	1850	0.15	/	2	1850.000	-29.97	-13	Pass
1850	1865	0.15	/	/	/	/	/	/

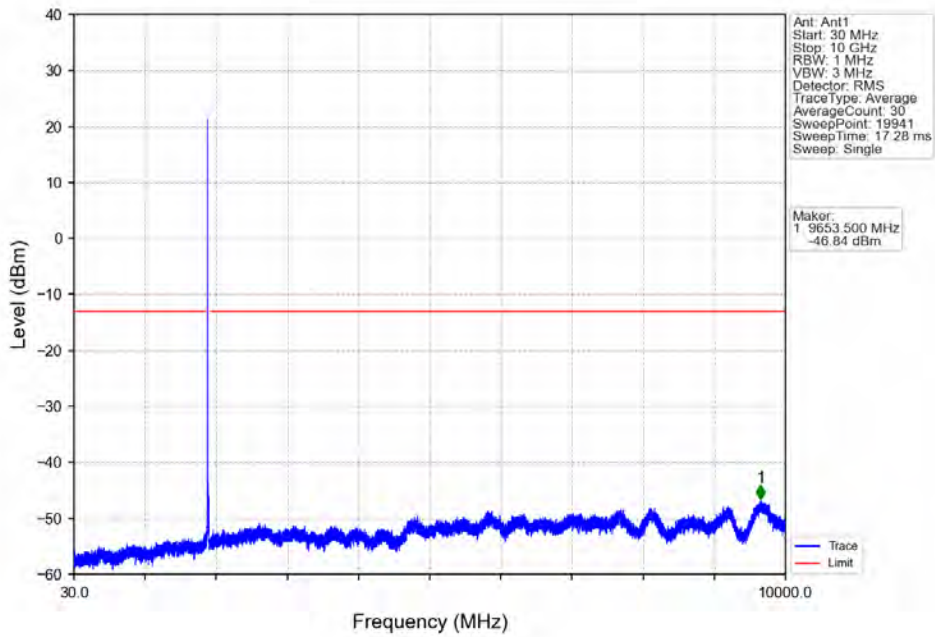
Band25\_15MHz\_64QAM\_MCH\_1882.5MHz\_RB\_1\_0\_NTNV



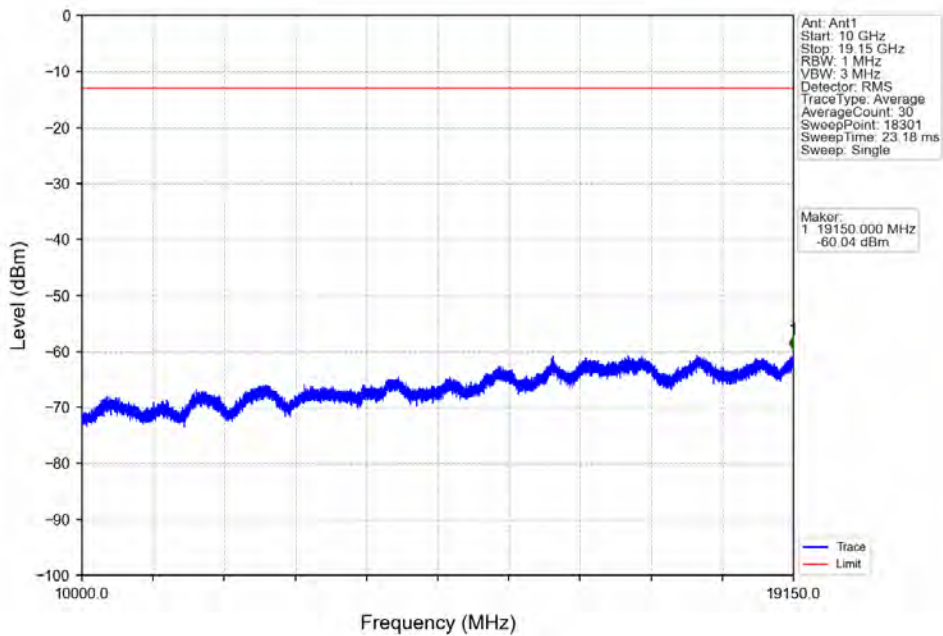
Band25\_15MHz\_64QAM\_MCH\_1882.5MHz\_RB\_1\_0\_NTNV



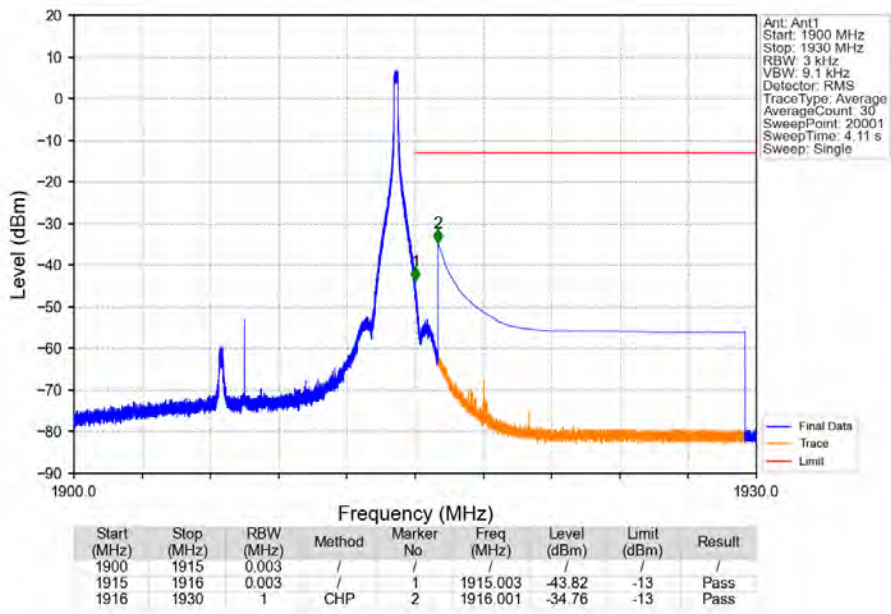
Band25\_15MHz\_64QAM\_HCH\_1907.5MHz\_RB\_1\_0\_NTNV



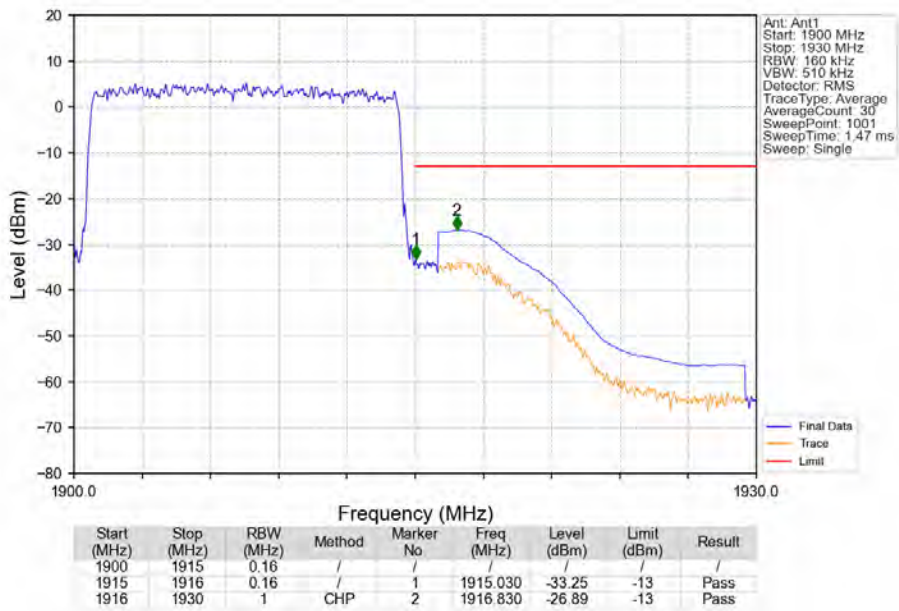
Band25\_15MHz\_64QAM\_HCH\_1907.5MHz\_RB\_1\_0\_NTNV



Band25\_15MHz\_64QAM\_HCH\_1907.5MHz\_RB\_1\_74\_NTNV



Band25\_15MHz\_64QAM\_HCH\_1907.5MHz\_RB\_75\_0\_NTNV



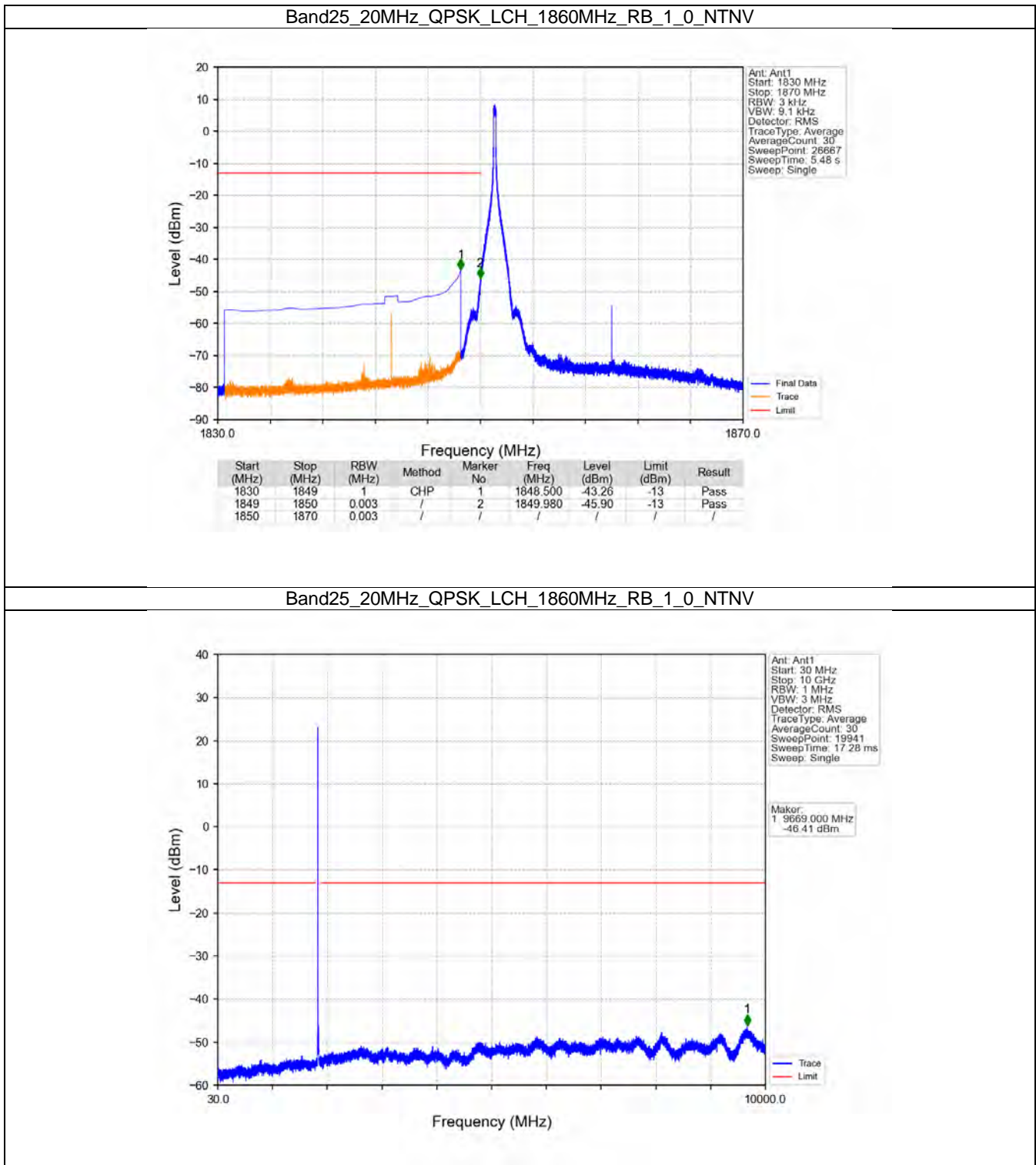


5.6 B25\_20MHz

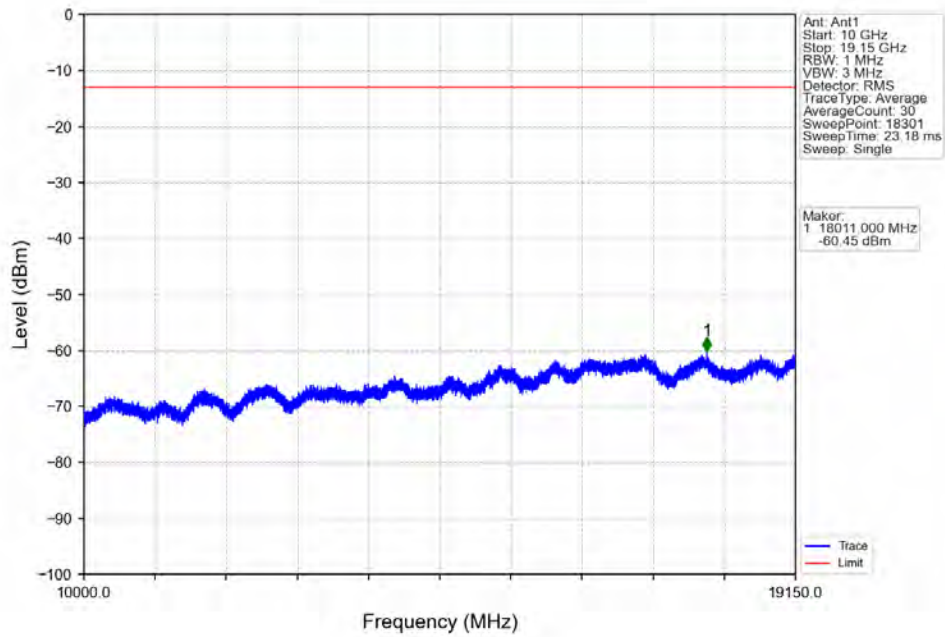
5.6.1 Test Result

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	
				99	Refer To Test Graph	
			100	0	Refer To Test Graph	
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	
				99	Refer To Test Graph	
			100	0	Refer To Test Graph	
64QAM	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	
				99	Refer To Test Graph	
			100	0	Refer To Test Graph	

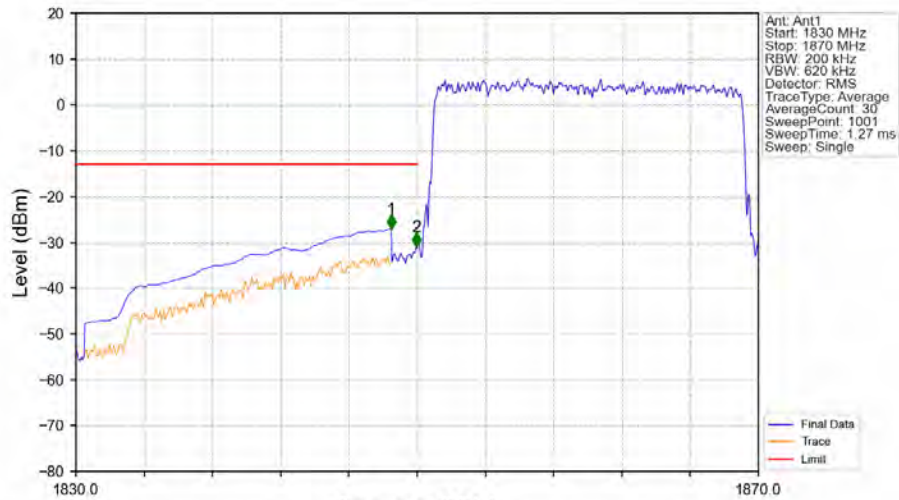
5.6.2 Test Graph



Band25\_20MHz\_QPSK\_LCH\_1860MHz\_RB\_1\_0\_NTNV

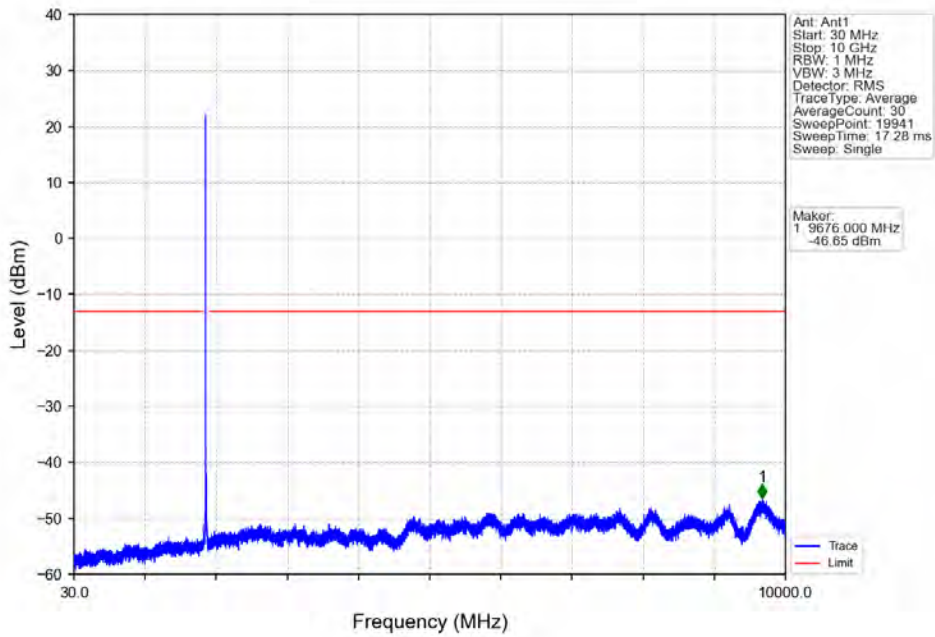


Band25\_20MHz\_QPSK\_LCH\_1860MHz\_RB\_100\_0\_NTNV

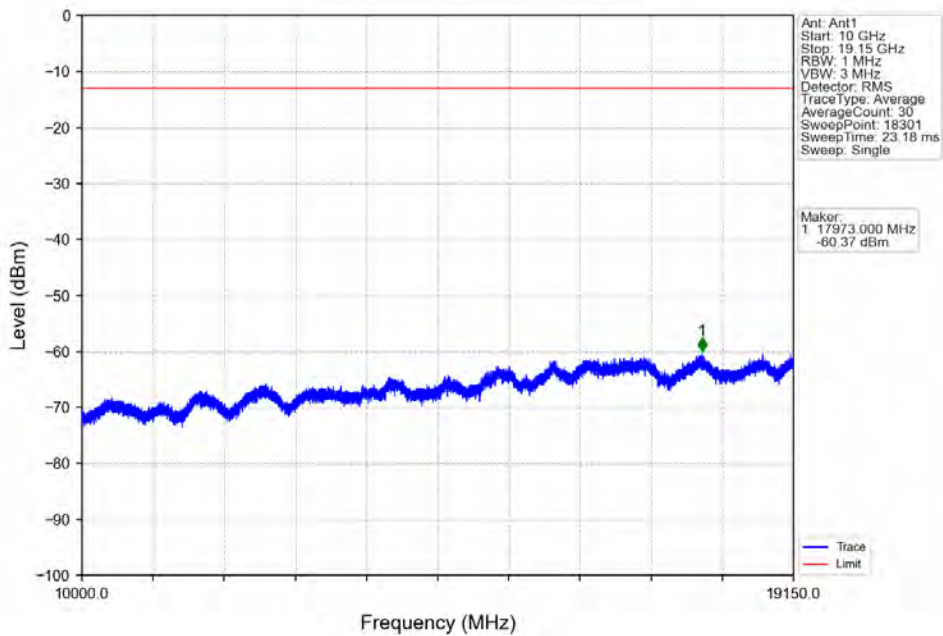


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1830	1849	1	CHP	1	1848.480	-27.04	-13	Pass
1849	1850	0.2	/	2	1849.960	-30.95	-13	Pass
1850	1870	0.2	/	/	/	/	/	/

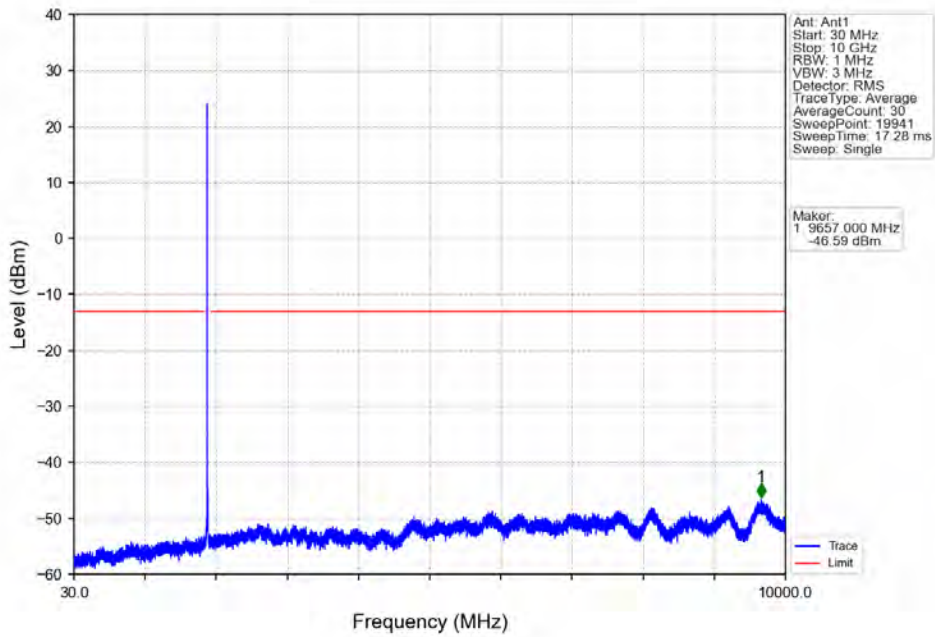
Band25\_20MHz\_QPSK\_MCH\_1882.5MHz\_RB\_1\_0\_NTNV



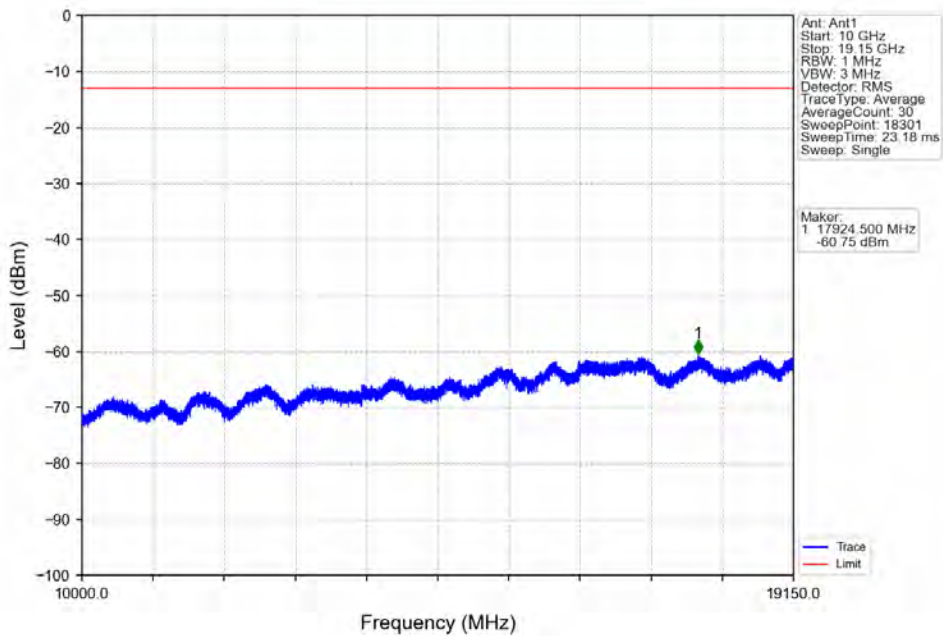
Band25\_20MHz\_QPSK\_MCH\_1882.5MHz\_RB\_1\_0\_NTNV



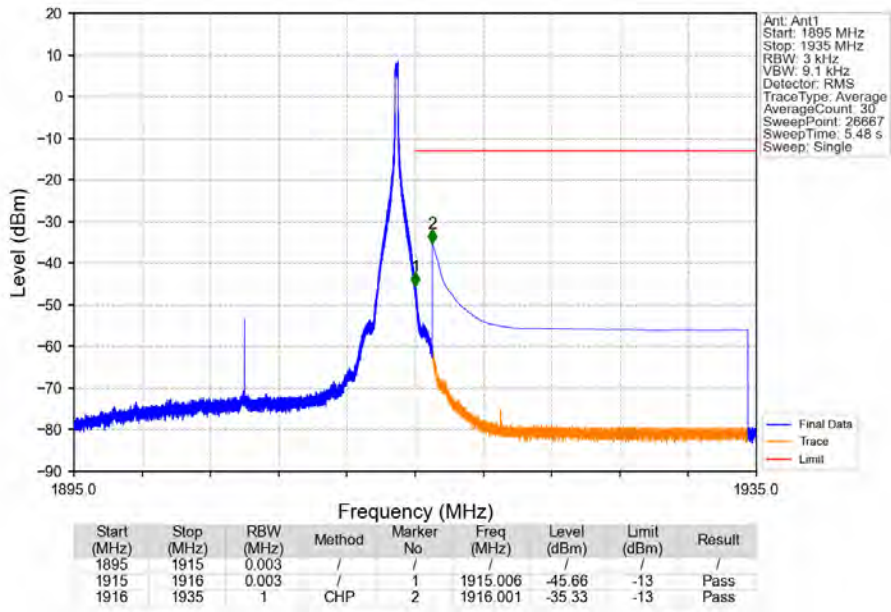
Band25\_20MHz\_QPSK\_HCH\_1905MHz\_RB\_1\_0\_NTNV



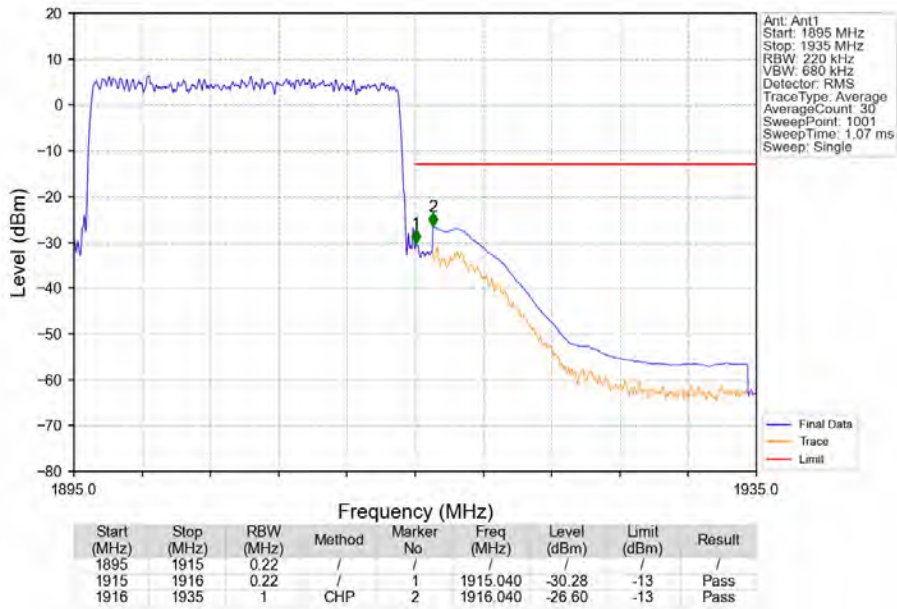
Band25\_20MHz\_QPSK\_HCH\_1905MHz\_RB\_1\_0\_NTNV



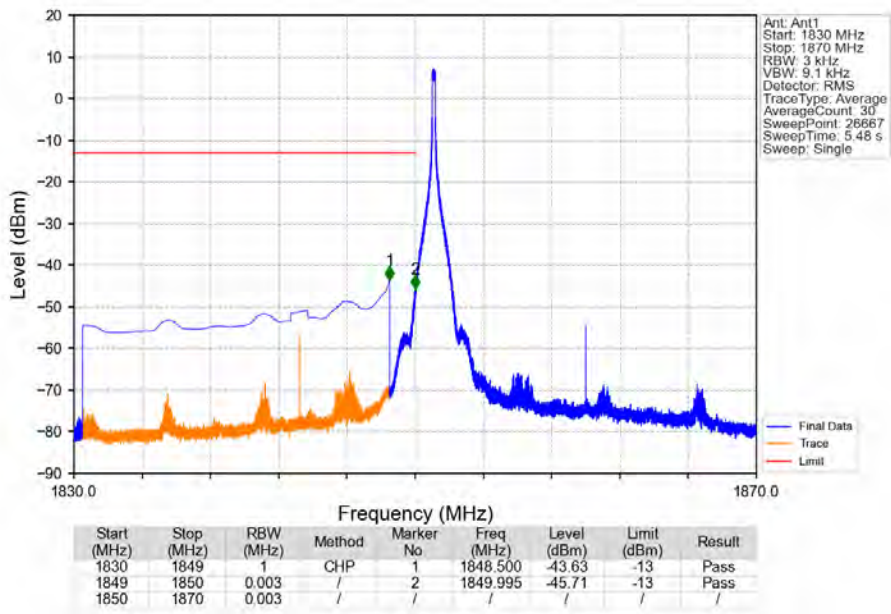
Band25\_20MHz\_QPSK\_HCH\_1905MHz\_RB\_1\_99\_NTNV



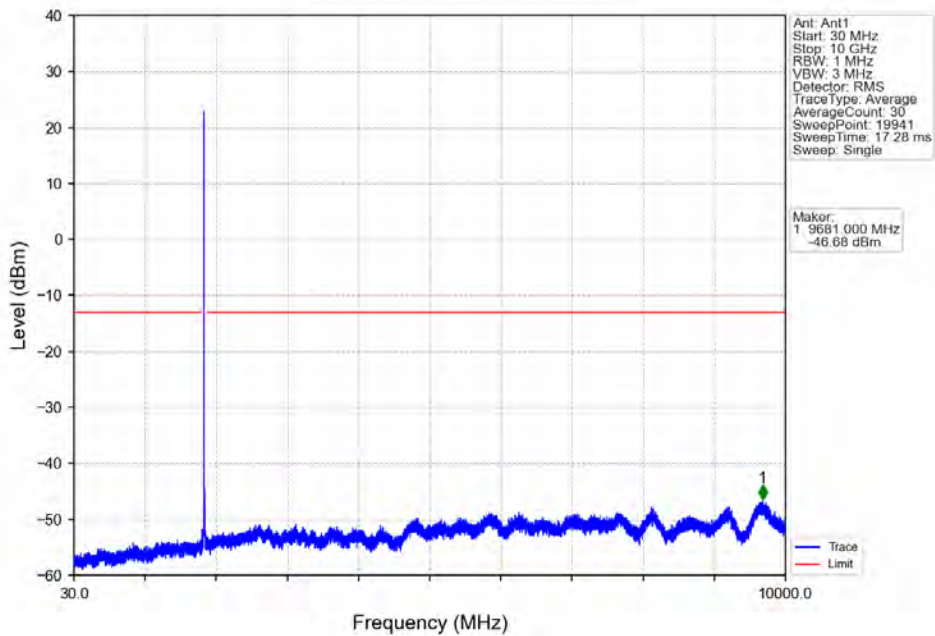
Band25\_20MHz\_QPSK\_HCH\_1905MHz\_RB\_100\_0\_NTNV



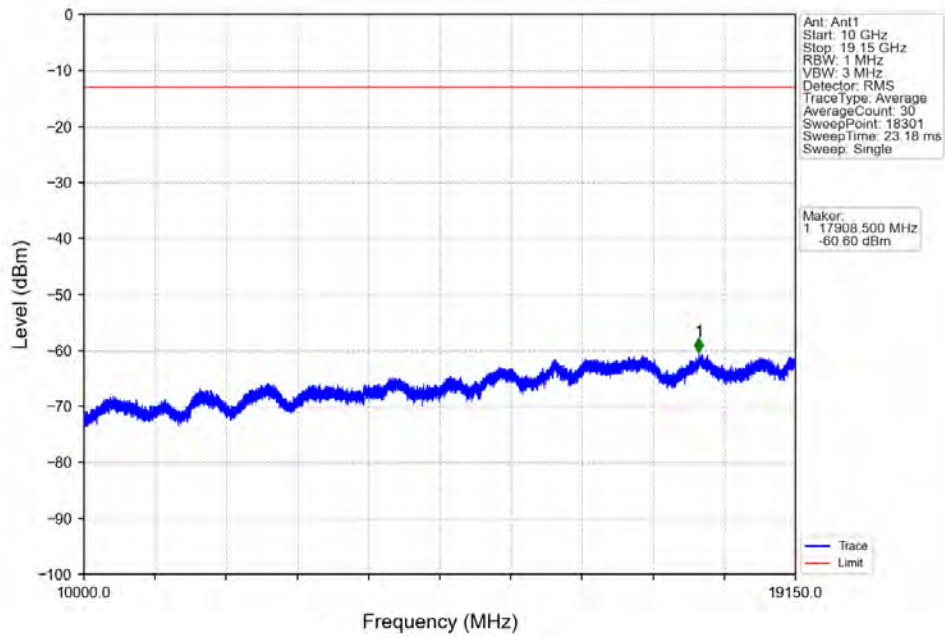
Band25\_20MHz\_16QAM\_LCH\_1860MHz\_RB\_1\_0\_NTV



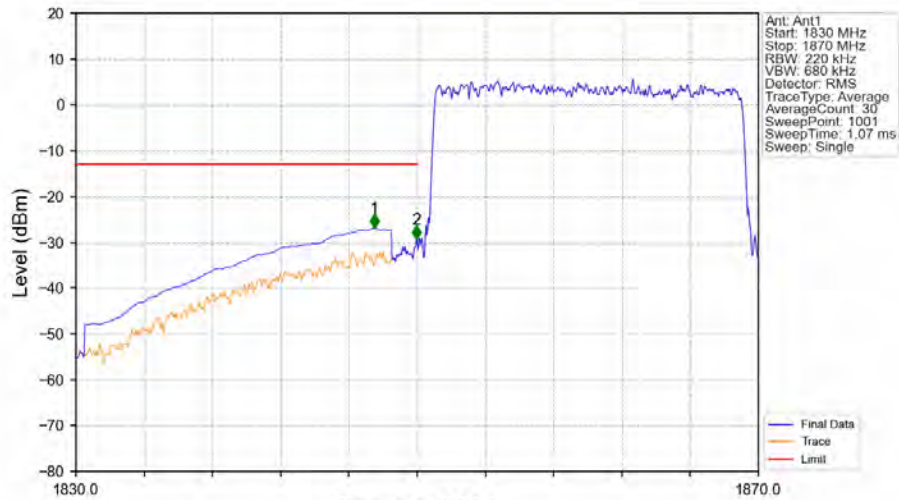
Band25\_20MHz\_16QAM\_LCH\_1860MHz\_RB\_1\_0\_NTV



Band25\_20MHz\_16QAM\_LCH\_1860MHz\_RB\_1\_0\_NTNV



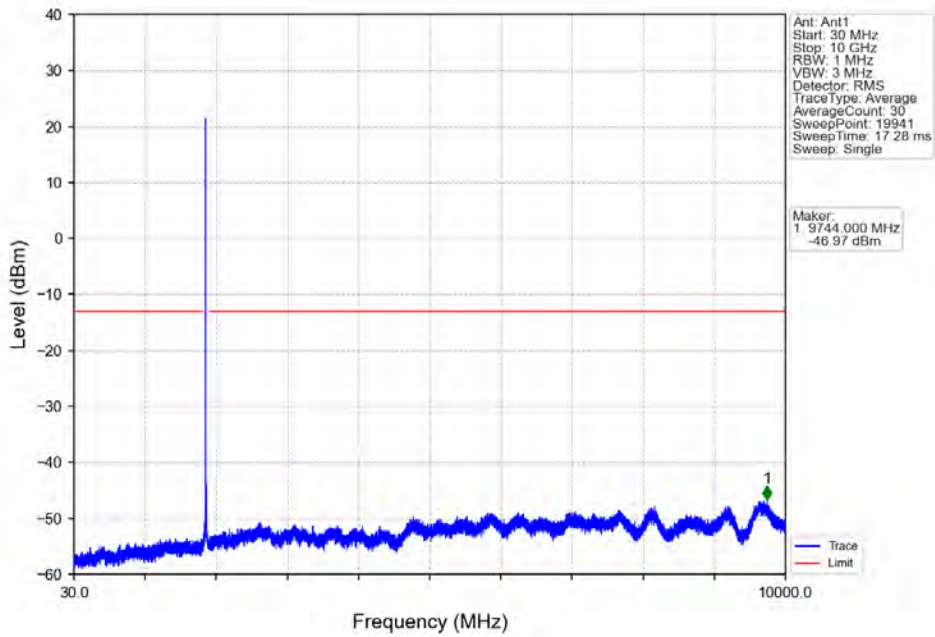
Band25\_20MHz\_16QAM\_LCH\_1860MHz\_RB\_100\_0\_NTNV



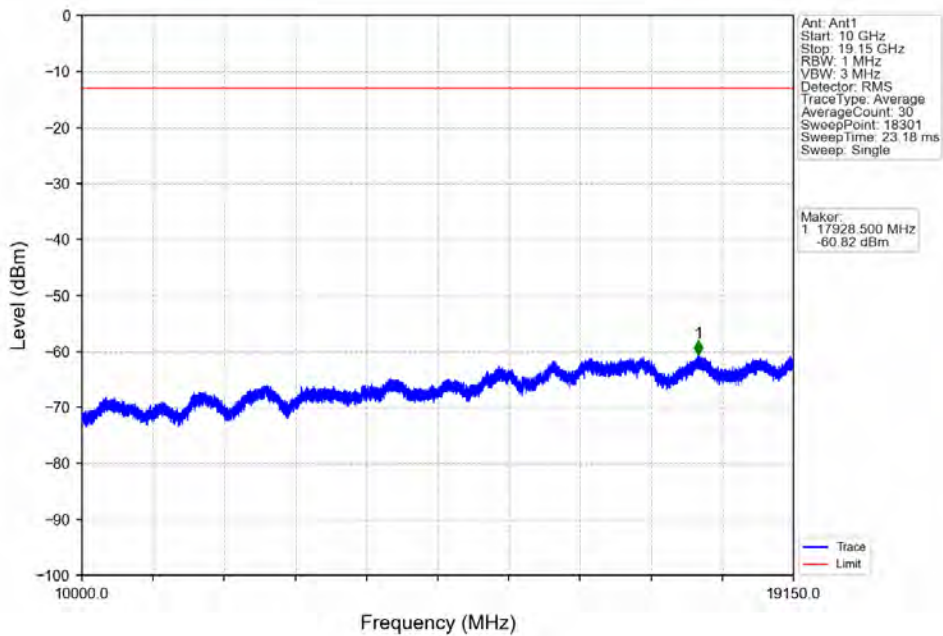
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1830	1849	1	CHP	1	1847.480	-26.98	-13	Pass
1849	1850	0.22	/	2	1849.960	-29.42	-13	Pass
1850	1870	0.22	/	/	/	/	/	/



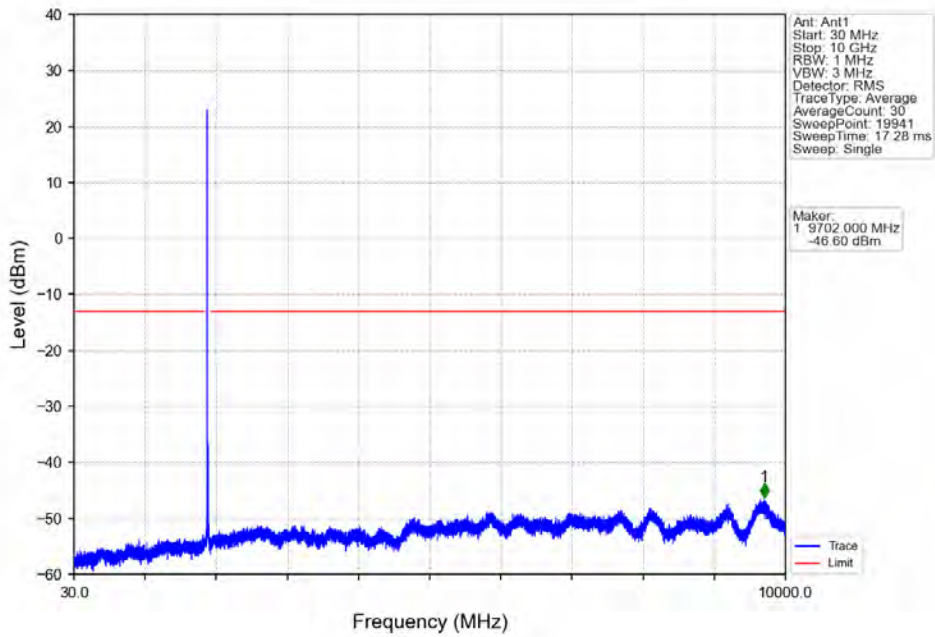
Band25\_20MHz\_16QAM\_MCH\_1882.5MHz\_RB\_1\_0\_NTNV



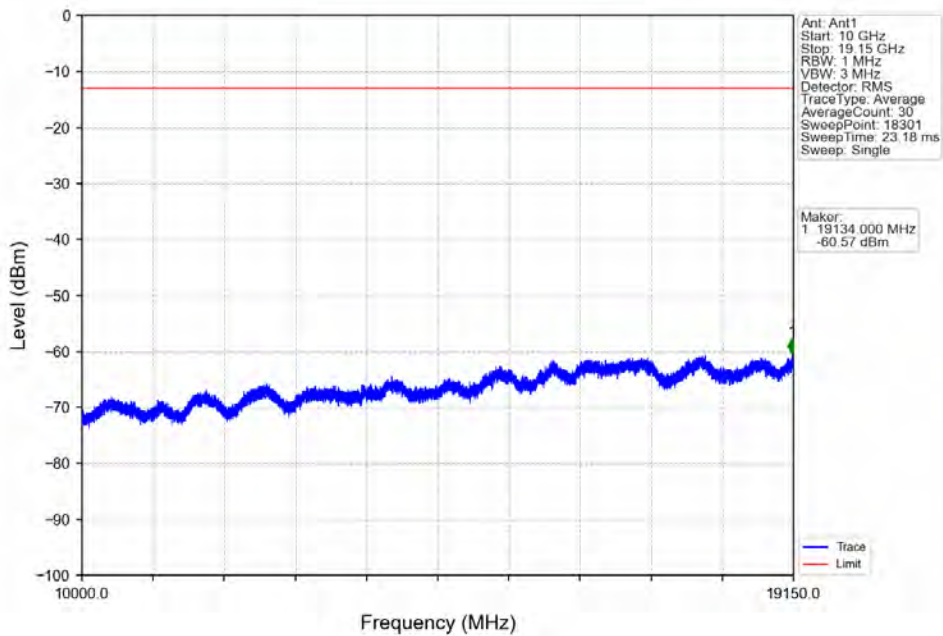
Band25\_20MHz\_16QAM\_MCH\_1882.5MHz\_RB\_1\_0\_NTNV



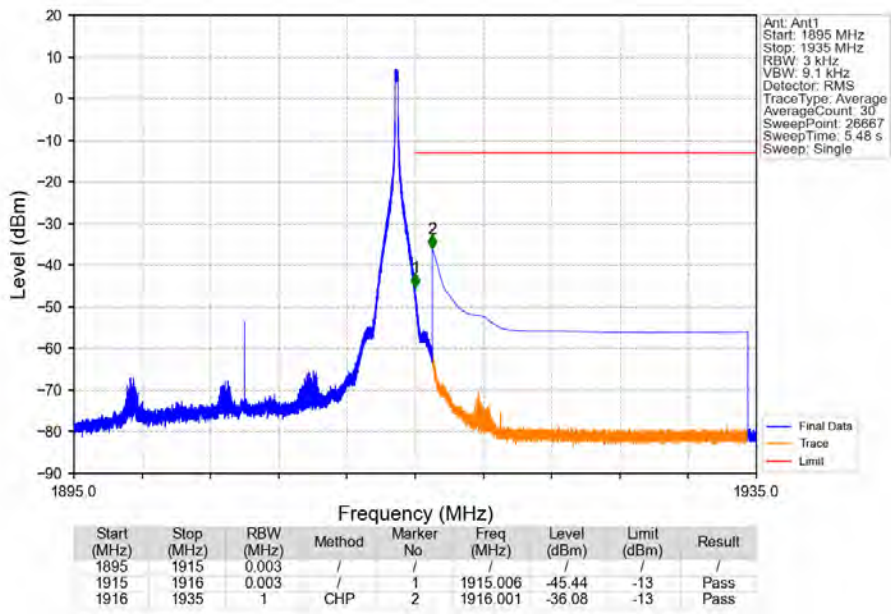
Band25\_20MHz\_16QAM\_HCH\_1905MHz\_RB\_1\_0\_NTNV



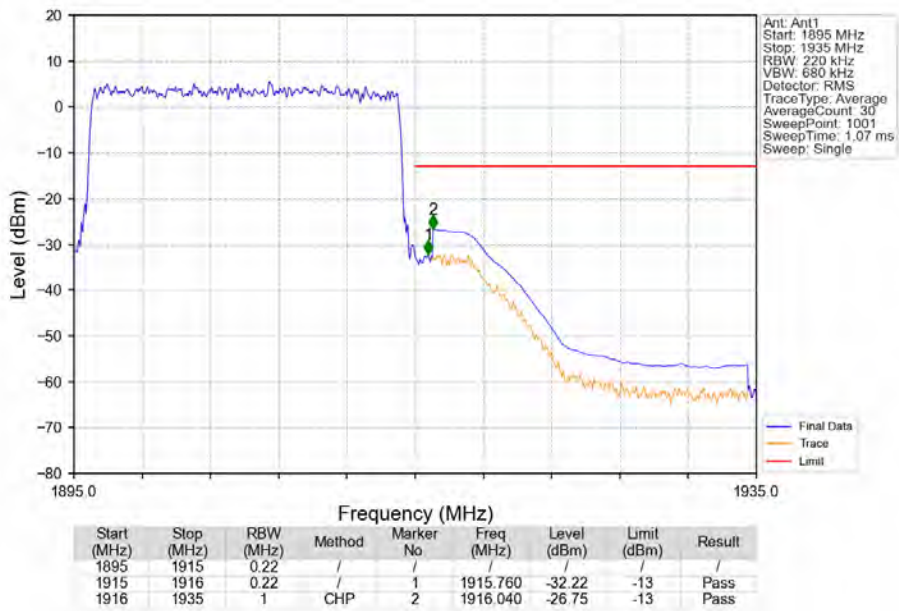
Band25\_20MHz\_16QAM\_HCH\_1905MHz\_RB\_1\_0\_NTNV



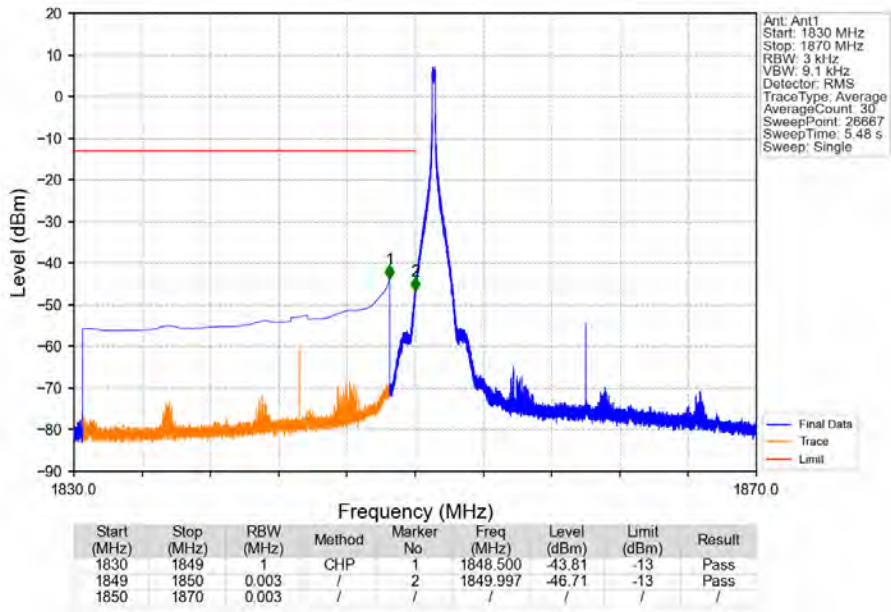
Band25\_20MHz\_16QAM\_HCH\_1905MHz\_RB\_1\_99\_NTNV



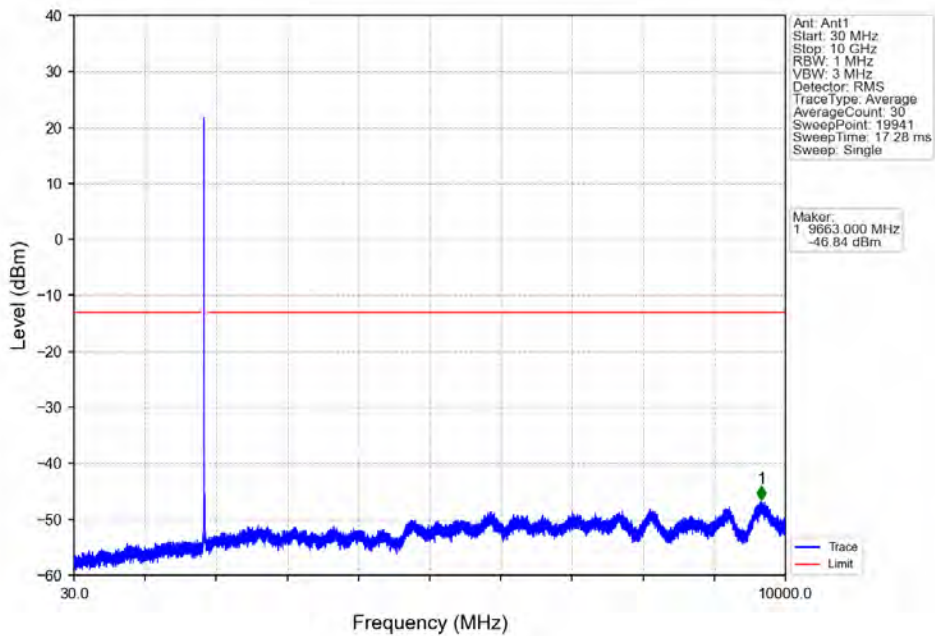
Band25\_20MHz\_16QAM\_HCH\_1905MHz\_RB\_100\_0\_NTNV



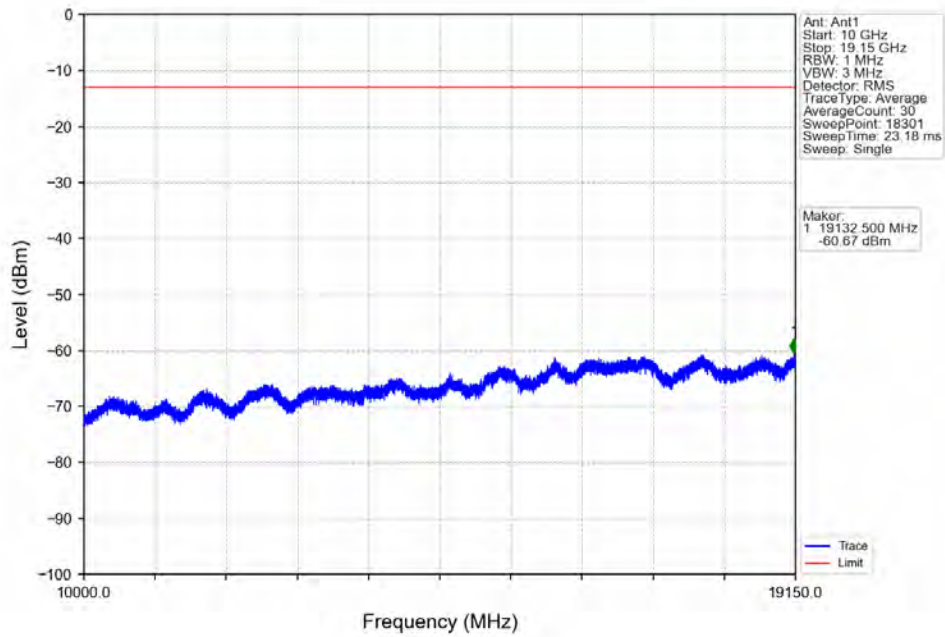
Band25\_20MHz\_64QAM\_LCH\_1860MHz\_RB\_1\_0\_NTV



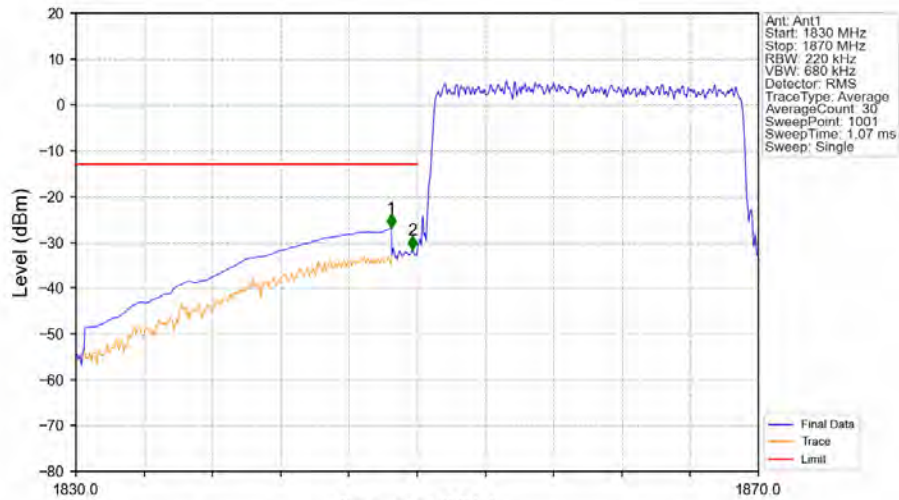
Band25\_20MHz\_64QAM\_LCH\_1860MHz\_RB\_1\_0\_NTV



Band25\_20MHz\_64QAM\_LCH\_1860MHz\_RB\_1\_0\_NTNV

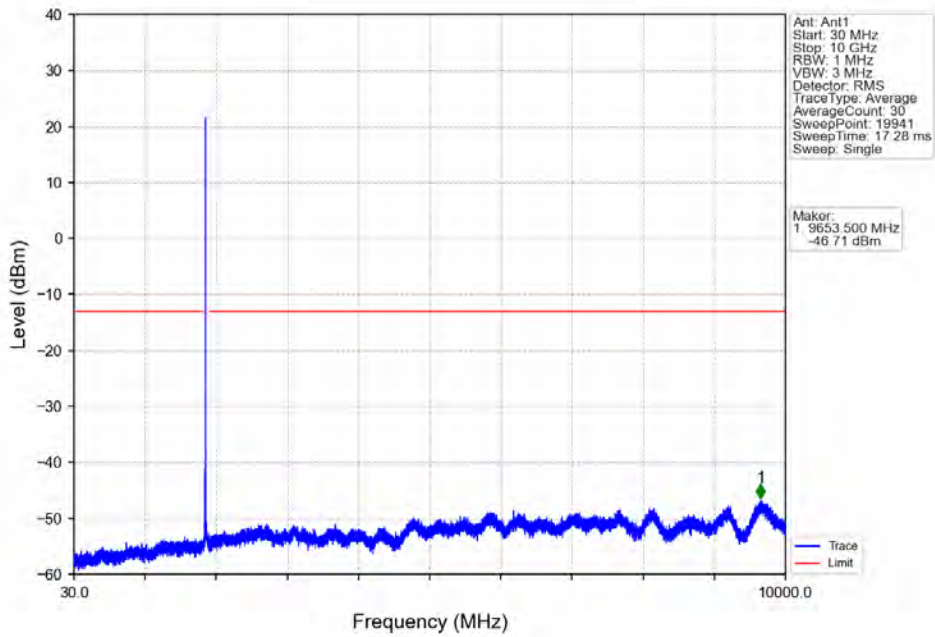


Band25\_20MHz\_64QAM\_LCH\_1860MHz\_RB\_100\_0\_NTNV

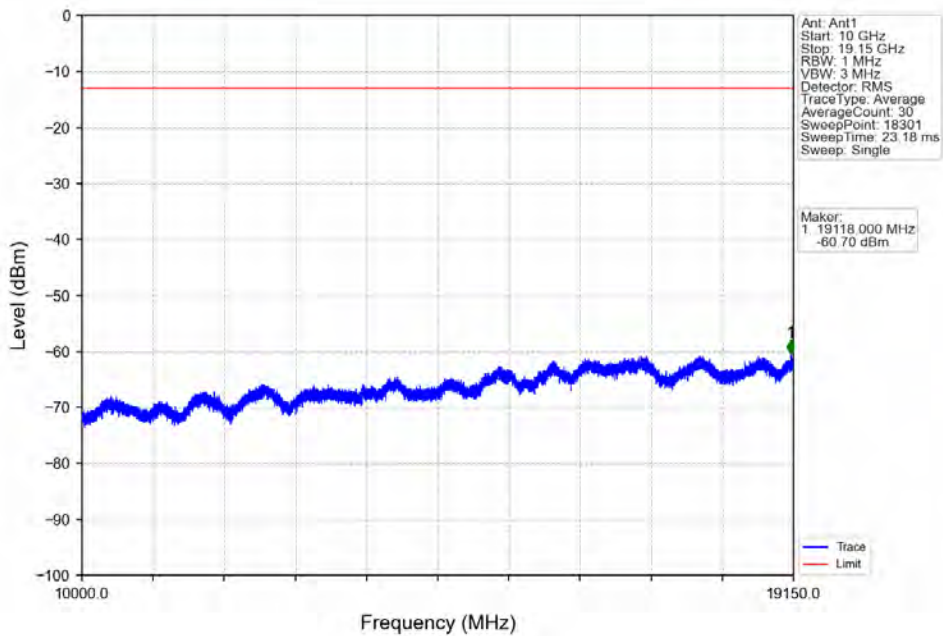


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1830	1849	1	CHP	1	1848.480	-26.94	-13	Pass
1849	1850	0.22	/	2	1849.720	-31.72	-13	Pass
1850	1870	0.22	/	/	/	/	/	/

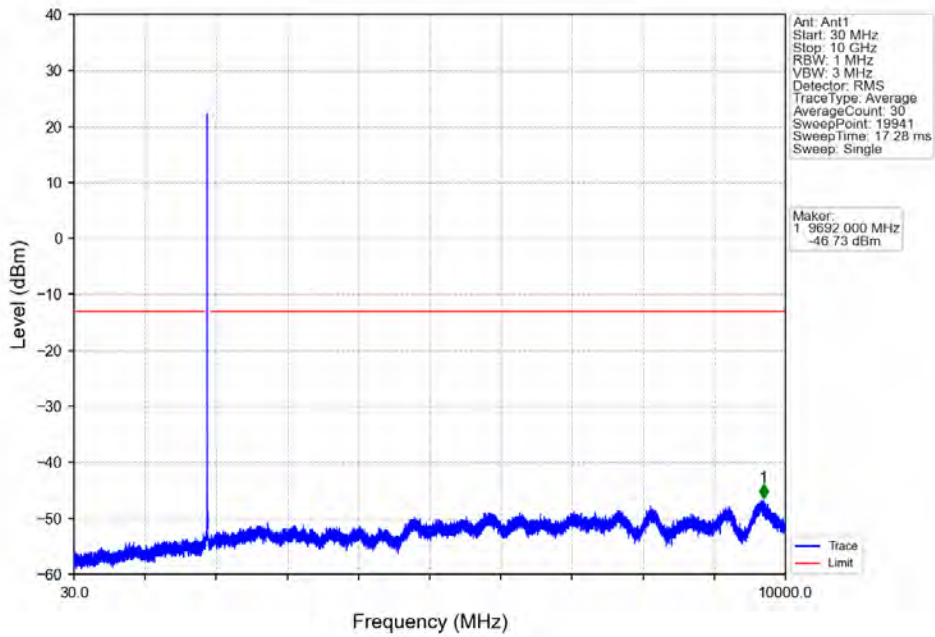
Band25\_20MHz\_64QAM\_MCH\_1882.5MHz\_RB\_1\_0\_NTNV



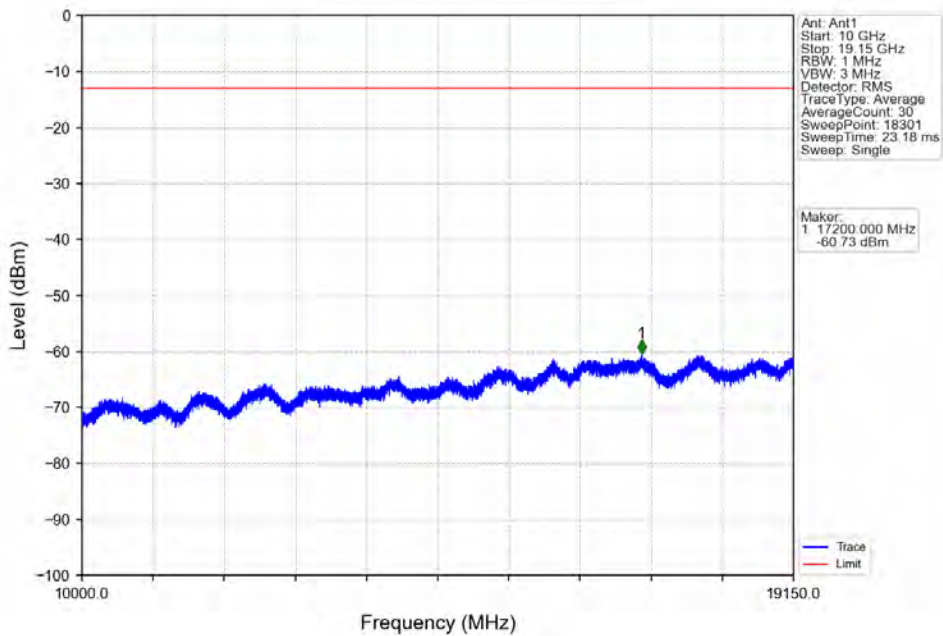
Band25\_20MHz\_64QAM\_MCH\_1882.5MHz\_RB\_1\_0\_NTNV



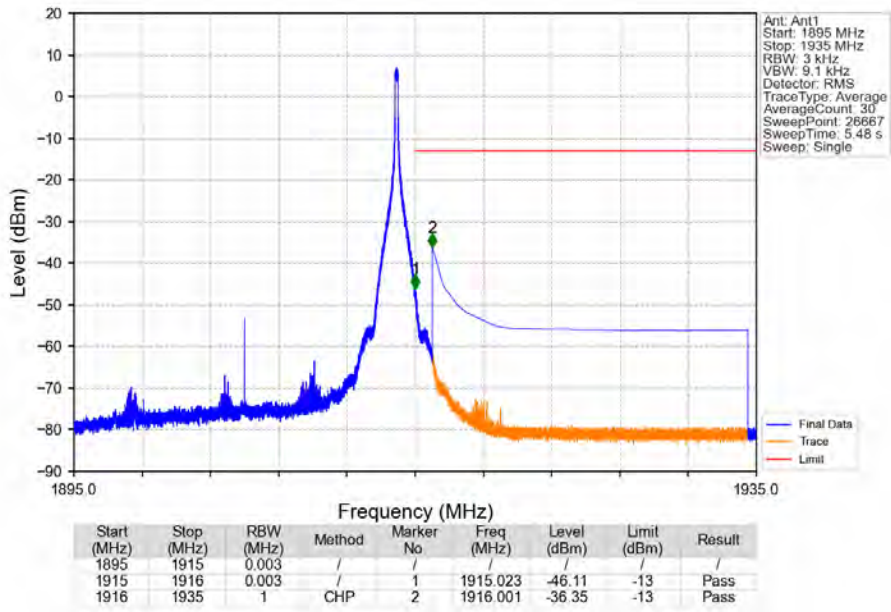
Band25\_20MHz\_64QAM\_HCH\_1905MHz\_RB\_1\_0\_NTNV



Band25\_20MHz\_64QAM\_HCH\_1905MHz\_RB\_1\_0\_NTNV



Band25\_20MHz\_64QAM\_HCH\_1905MHz\_RB\_1\_99\_NTNV



Band25\_20MHz\_64QAM\_HCH\_1905MHz\_RB\_100\_0\_NTNV

