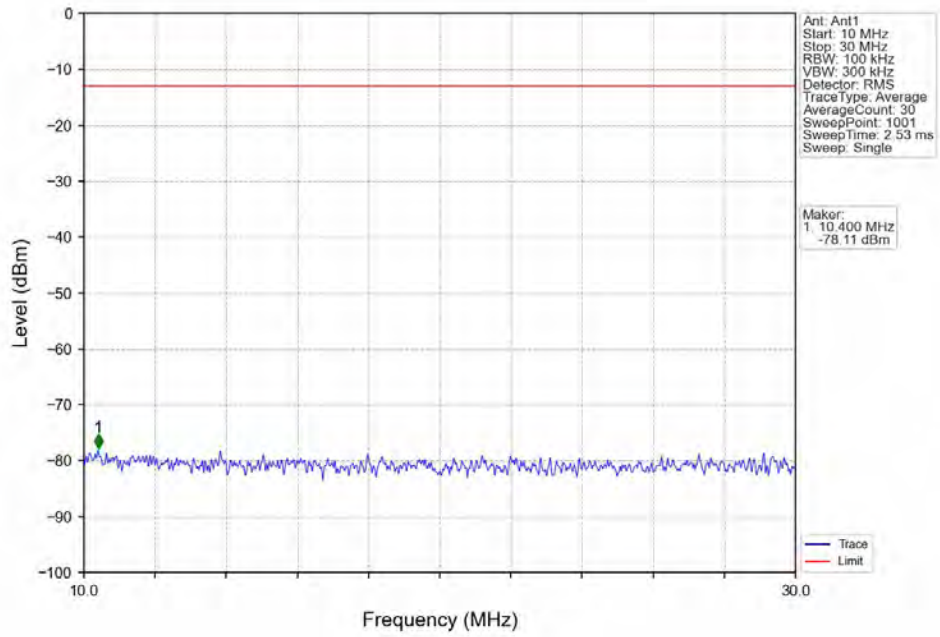
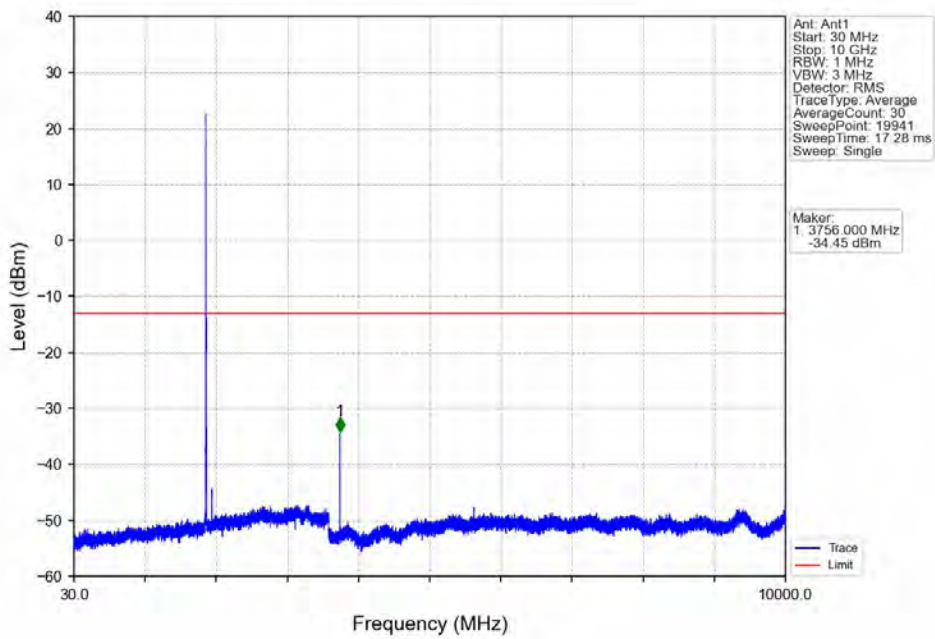


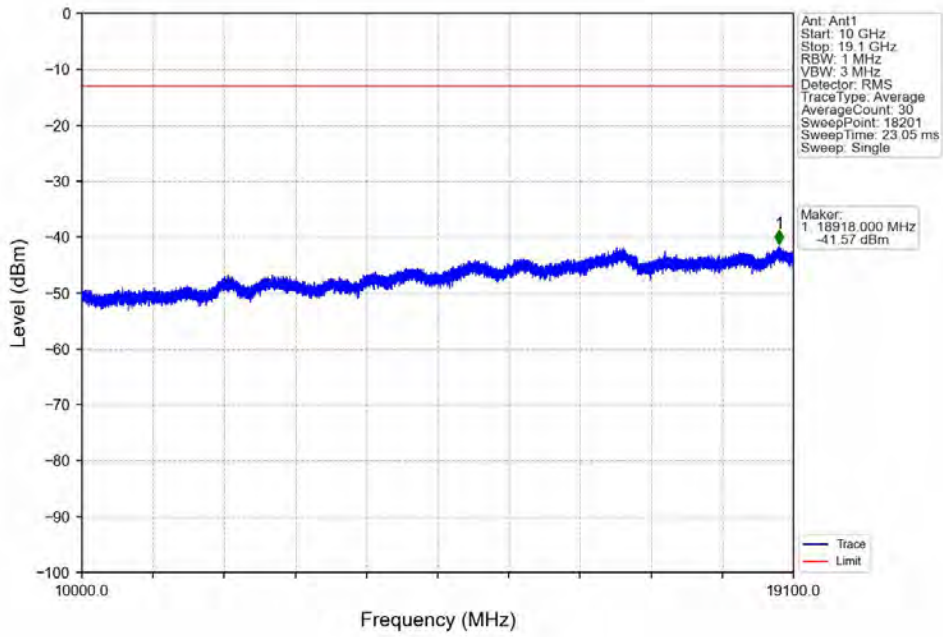
Band2\_5MHz\_16QAM\_MCH\_1880MHz\_RB\_1\_0\_NTNV



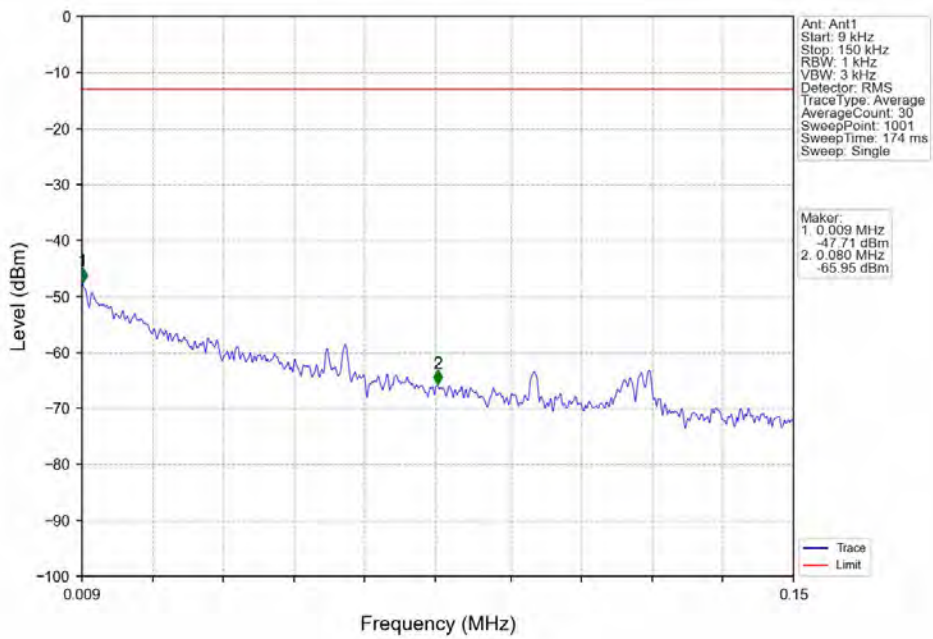
Band2\_5MHz\_16QAM\_MCH\_1880MHz\_RB\_1\_0\_NTNV



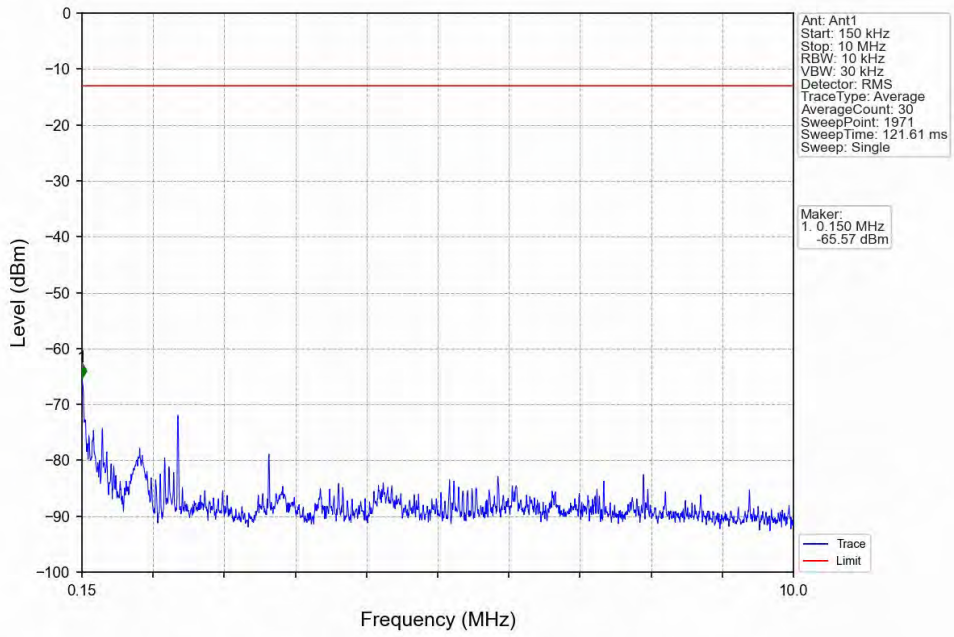
Band2\_5MHz\_16QAM\_MCH\_1880MHz\_RB\_1\_0\_NTNV



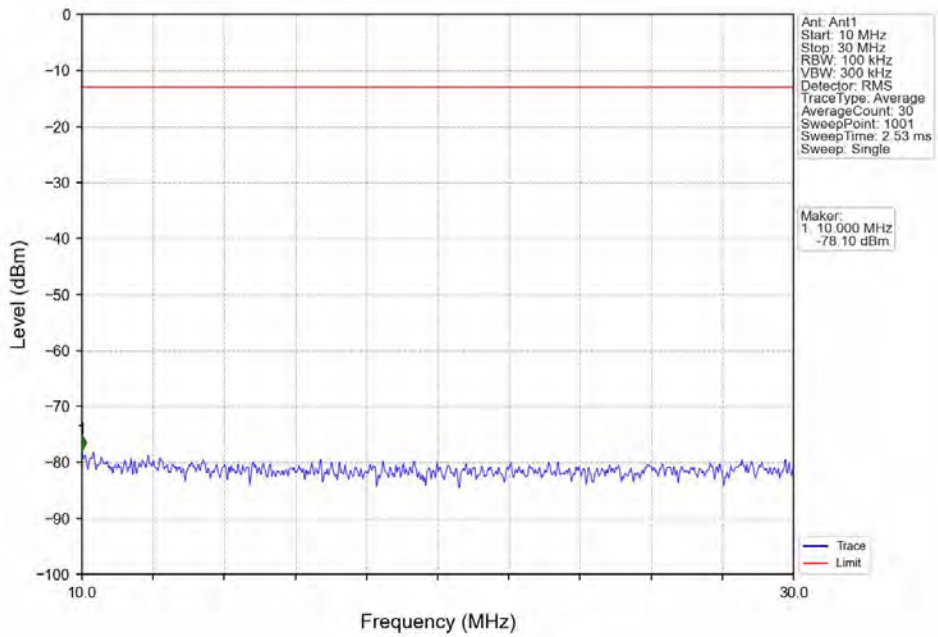
Band2\_5MHz\_16QAM\_HCH\_1907.5MHz\_RB\_1\_0\_NTNV



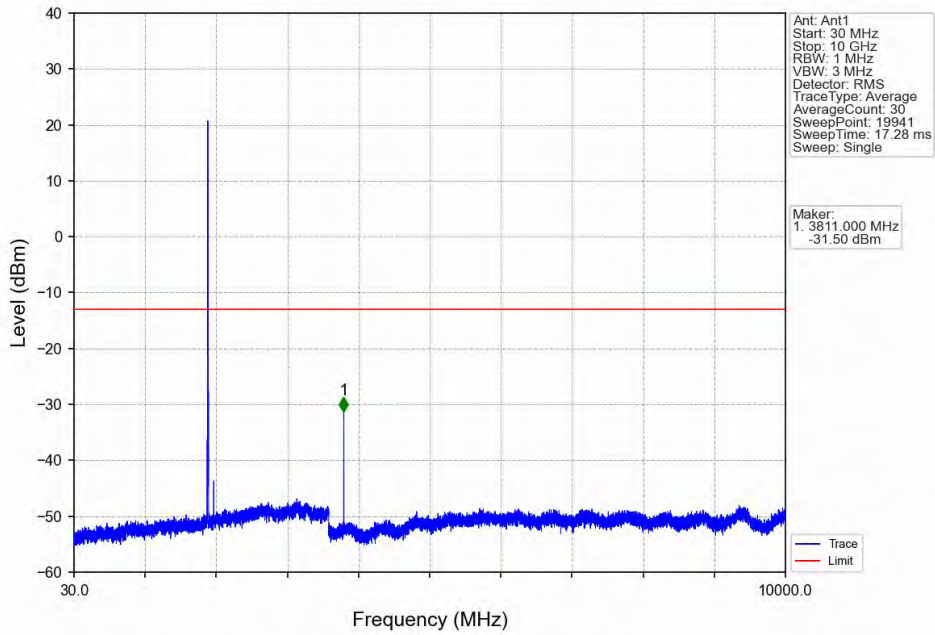
Band2\_5MHz\_16QAM\_HCH\_1907.5MHz\_RB\_1\_0\_NTNV



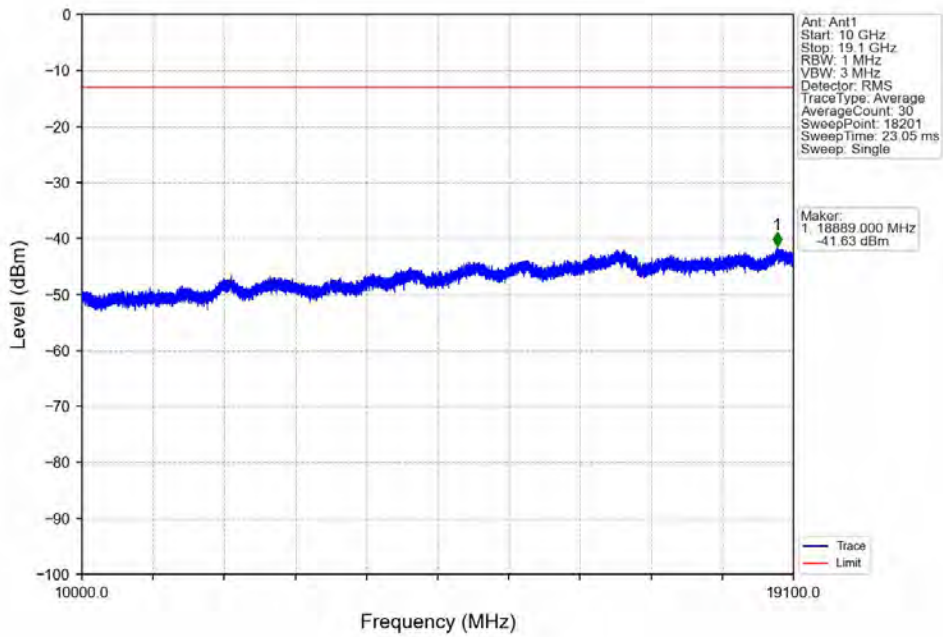
Band2\_5MHz\_16QAM\_HCH\_1907.5MHz\_RB\_1\_0\_NTNV



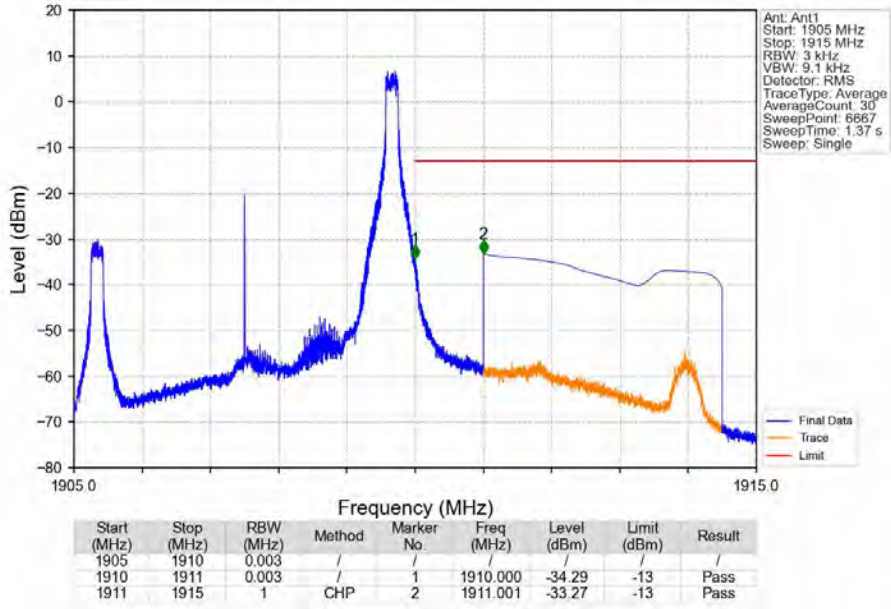
Band2\_5MHz\_16QAM\_HCH\_1907.5MHz\_RB\_1\_0\_NTNV



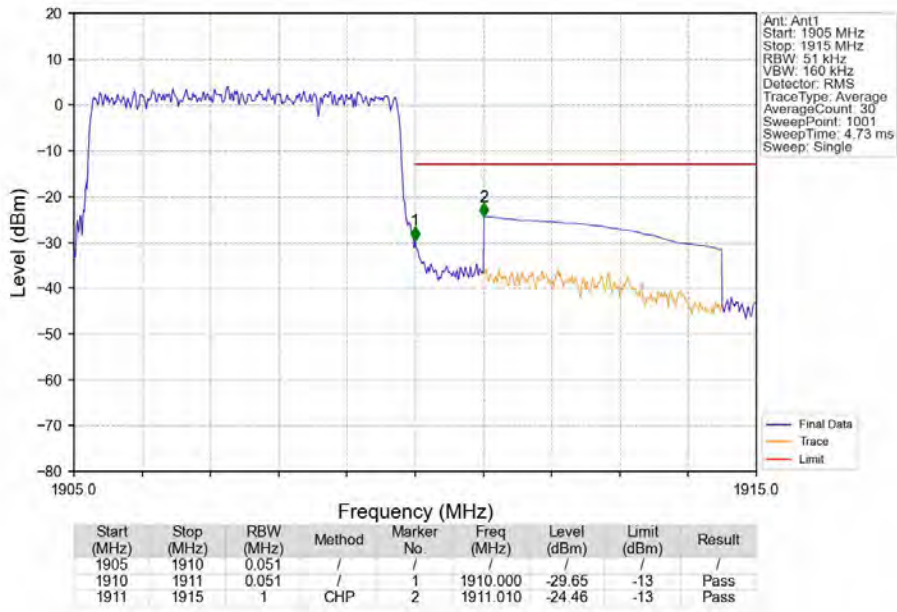
Band2\_5MHz\_16QAM\_HCH\_1907.5MHz\_RB\_1\_0\_NTNV



Band2\_5MHz\_16QAM\_HCH\_1907.5MHz\_RB\_1\_24\_NTNV



Band2\_5MHz\_16QAM\_HCH\_1907.5MHz\_RB\_25\_0\_NTNV

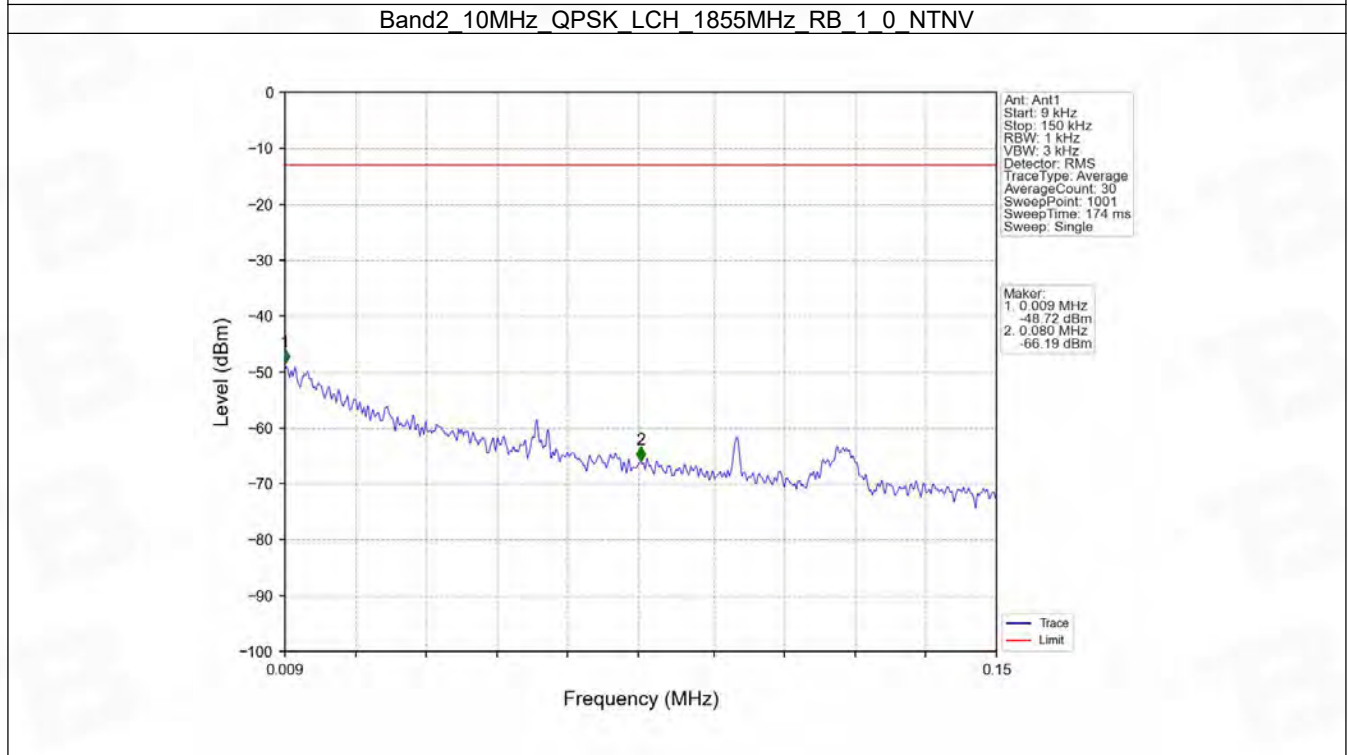
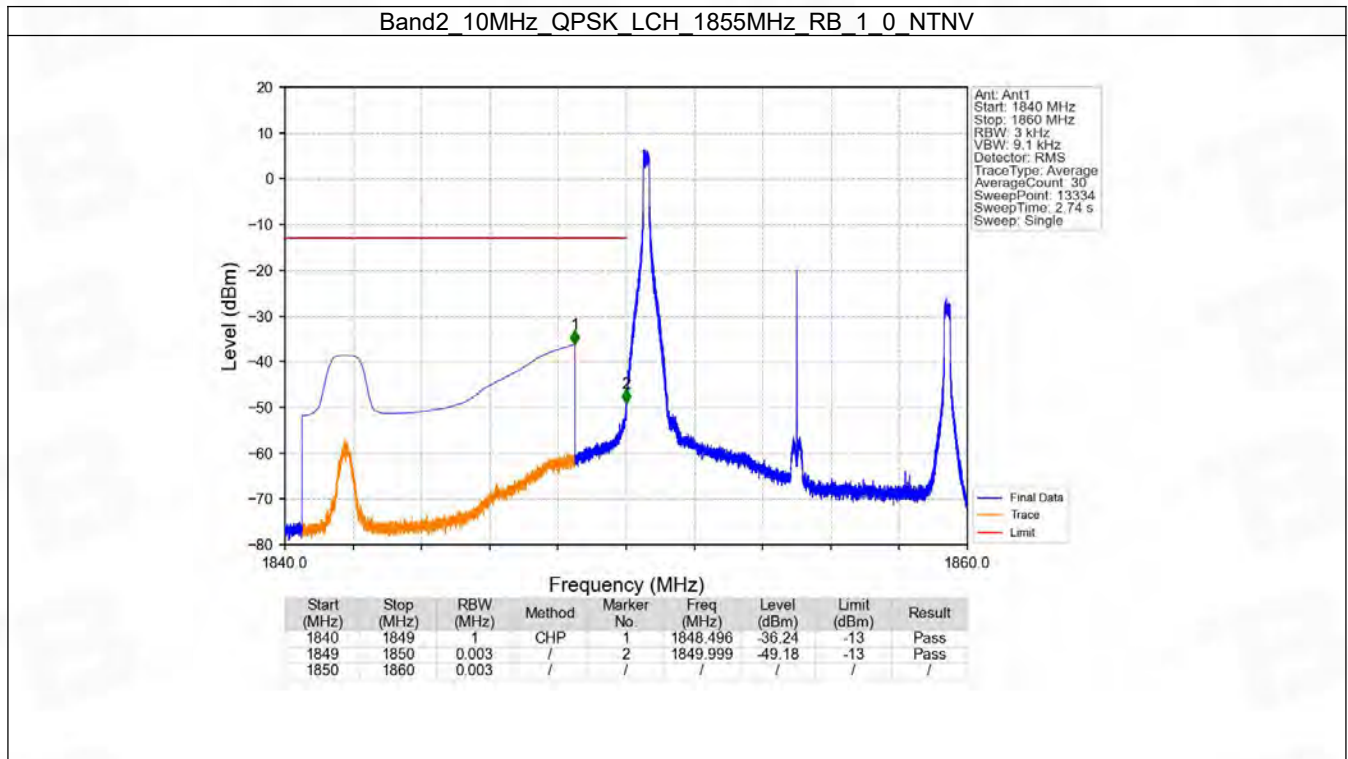


## 6.4 B2\_10MHz

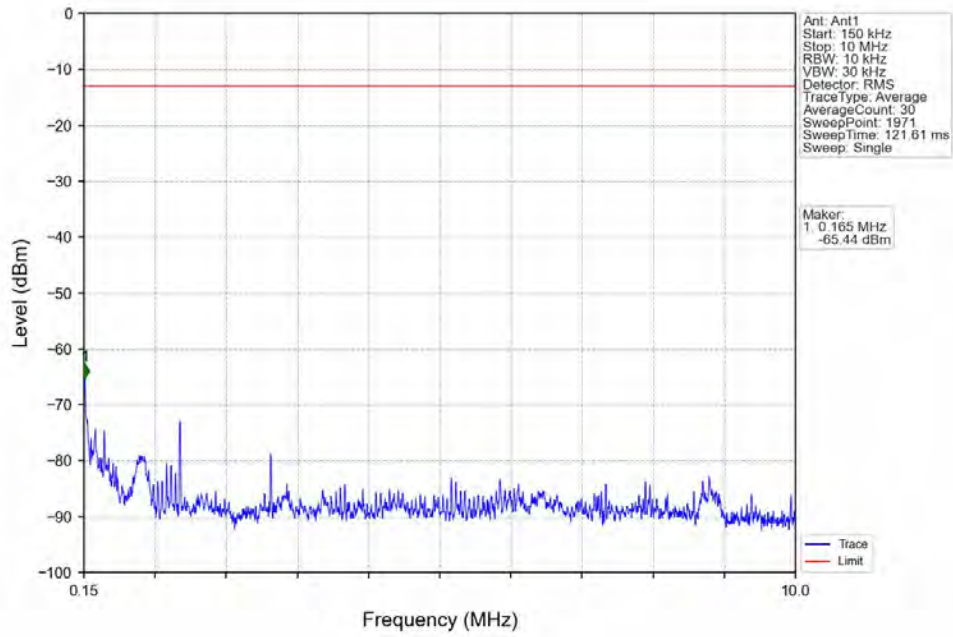
### 6.4.1 Test Result

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

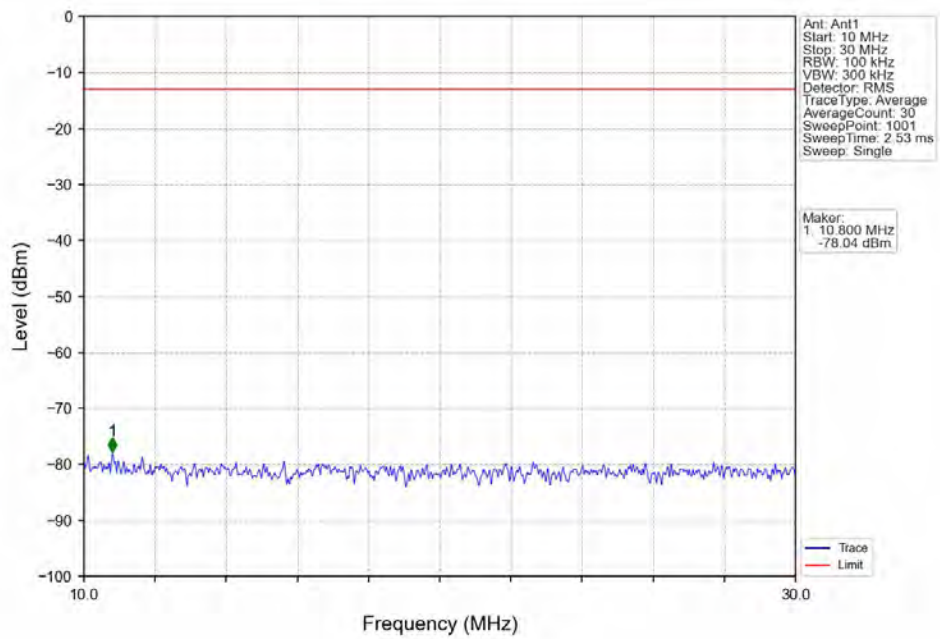
## 6.4.2 Test Graph



Band2\_10MHz\_QPSK\_LCH\_1855MHz\_RB\_1\_0\_NTNV

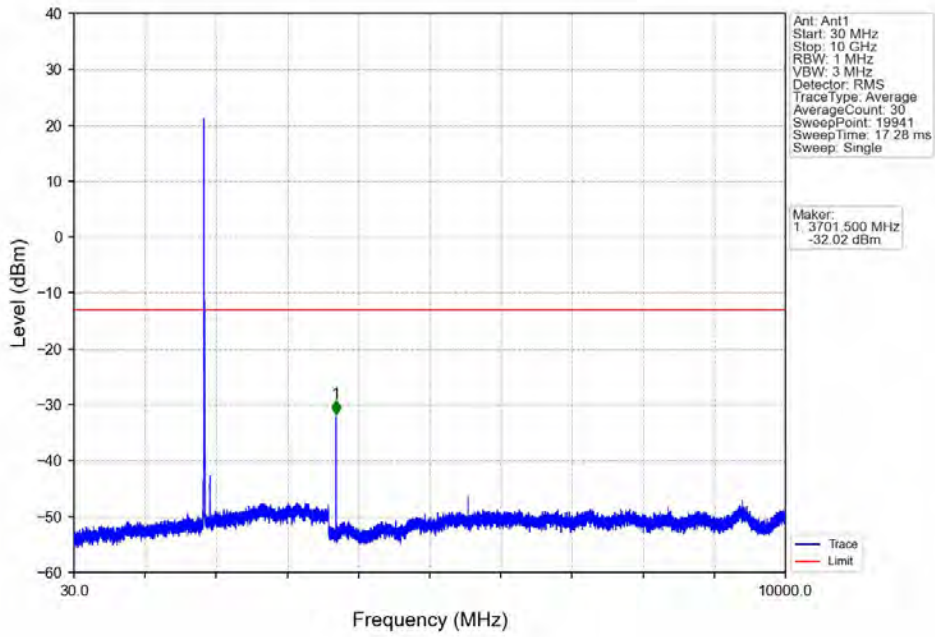


Band2\_10MHz\_QPSK\_LCH\_1855MHz\_RB\_1\_0\_NTNV

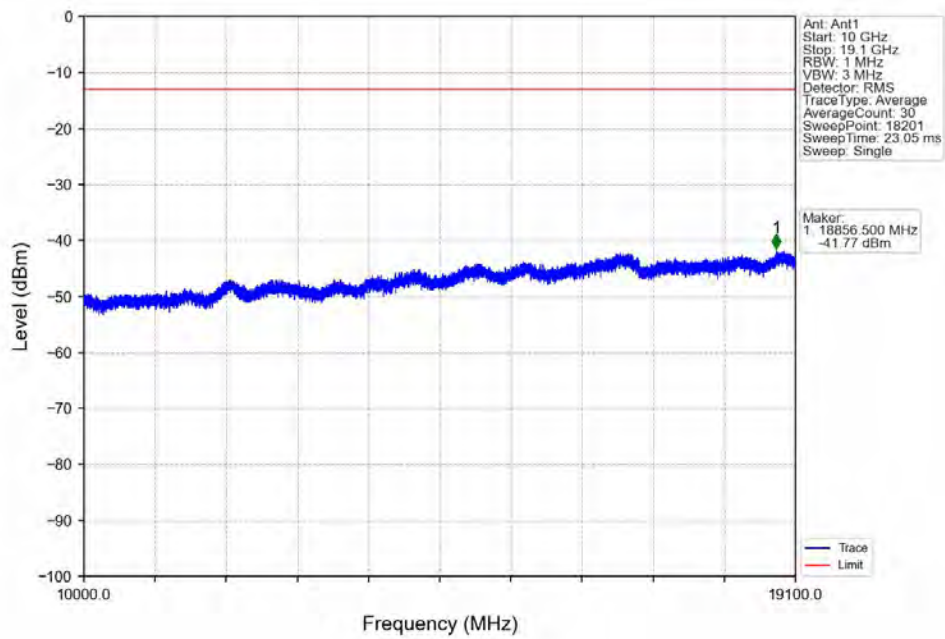




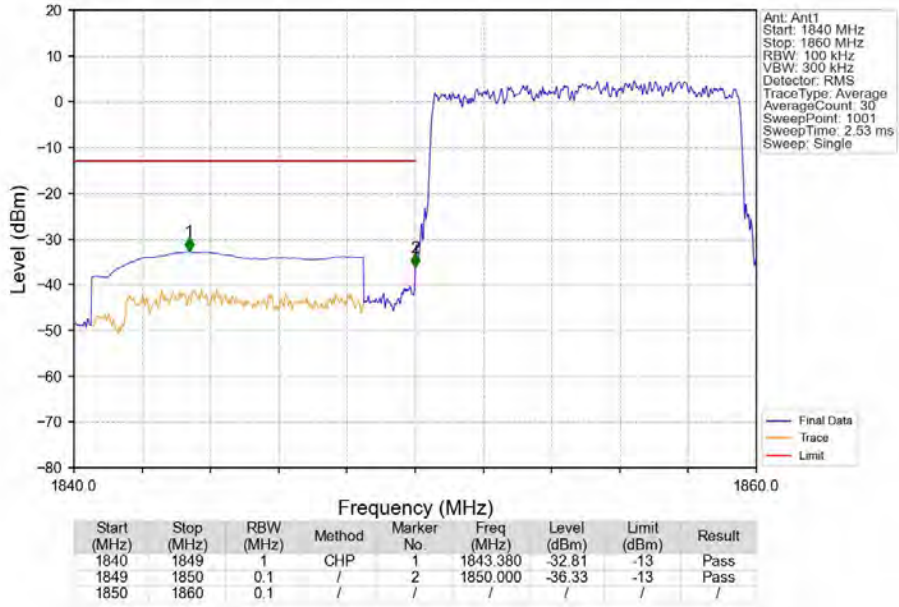
Band2\_10MHz\_QPSK\_LCH\_1855MHz\_RB\_1\_0\_NTNV



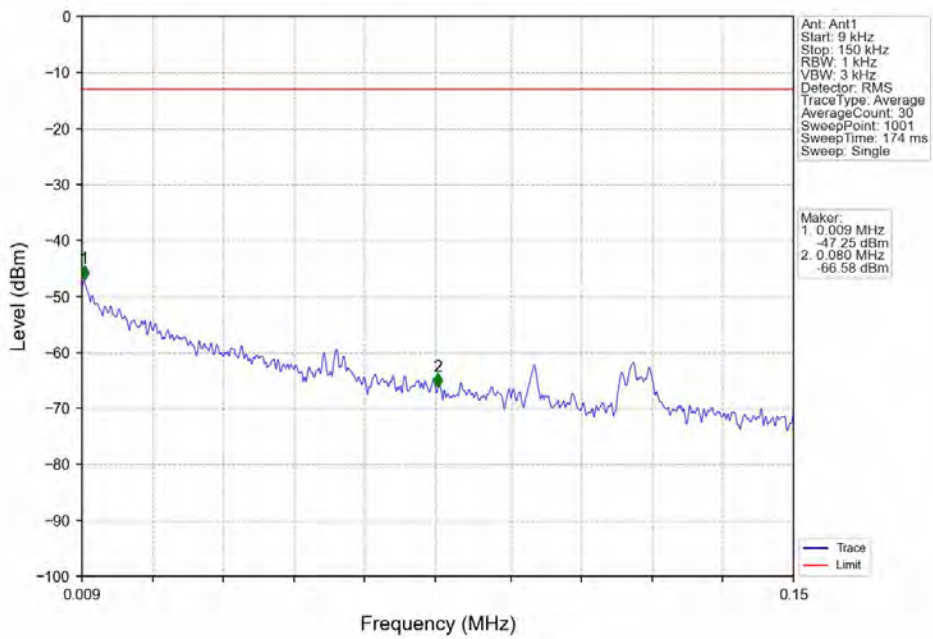
Band2\_10MHz\_QPSK\_LCH\_1855MHz\_RB\_1\_0\_NTNV



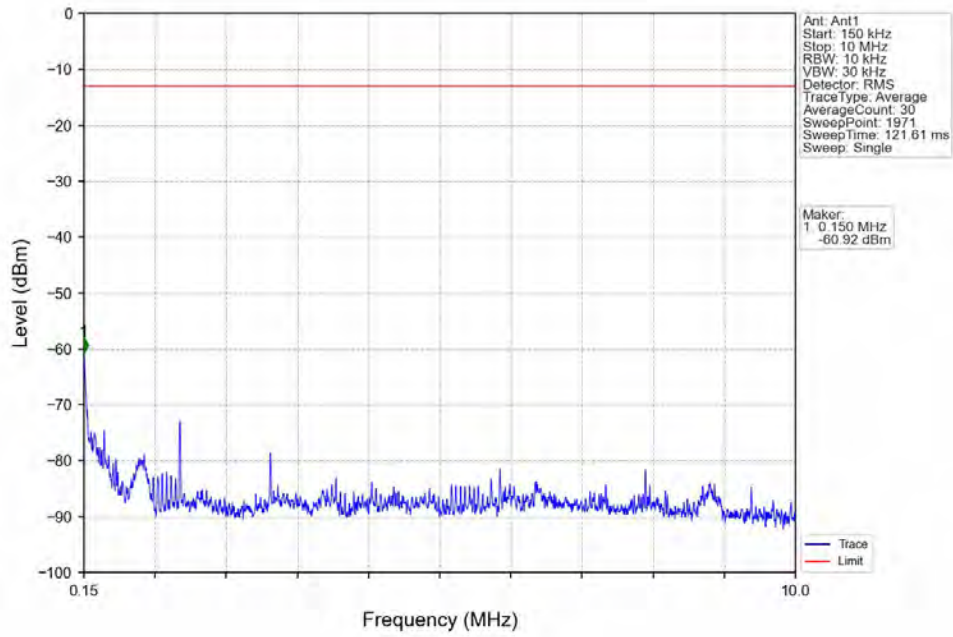
Band2\_10MHz\_QPSK\_LCH\_1855MHz\_RB\_50\_0\_NTNV



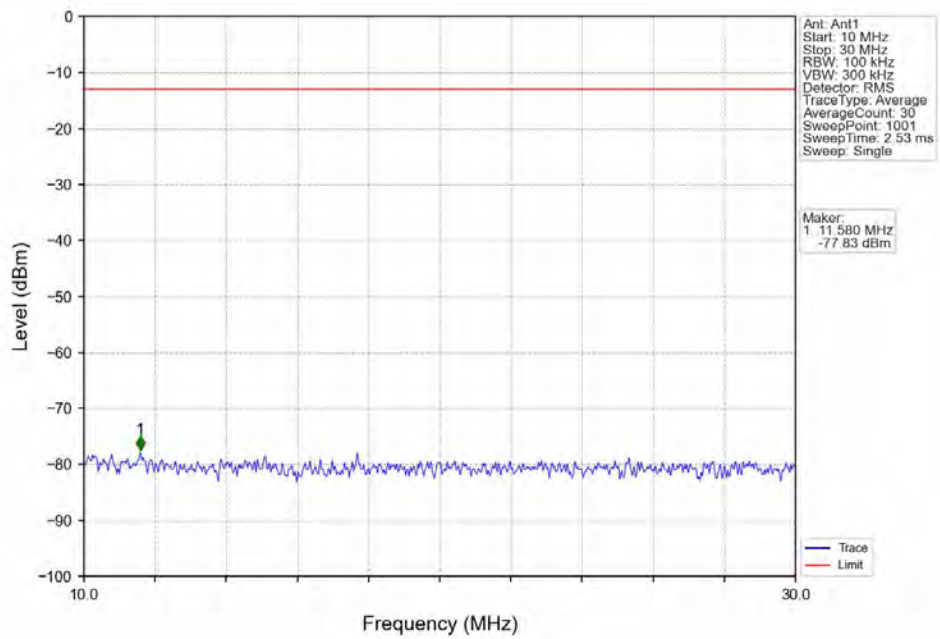
Band2\_10MHz\_QPSK\_MCH\_1880MHz\_RB\_1\_0\_NTNV



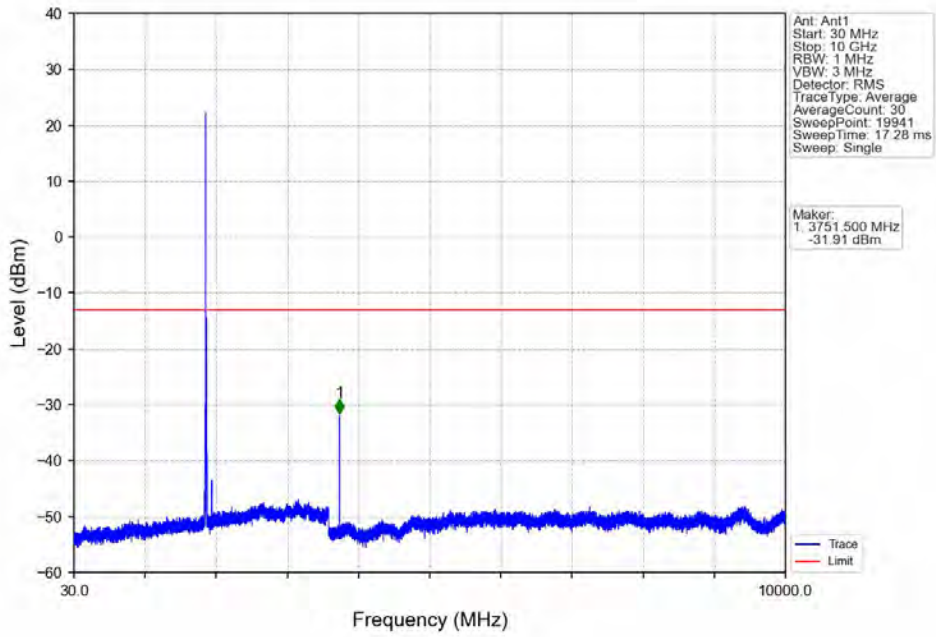
Band2\_10MHz\_QPSK\_MCH\_1880MHz\_RB\_1\_0\_NTNV



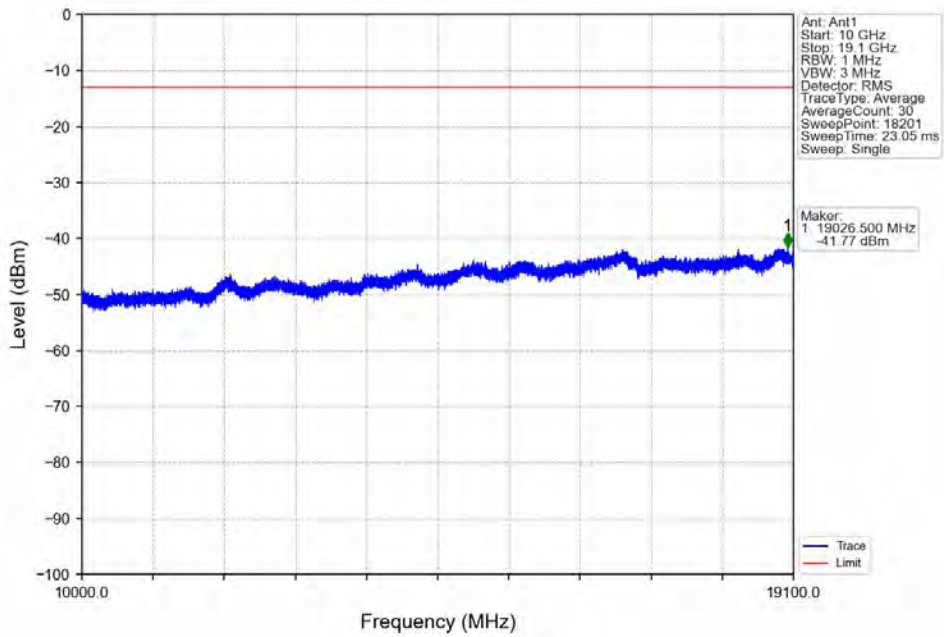
Band2\_10MHz\_QPSK\_MCH\_1880MHz\_RB\_1\_0\_NTNV



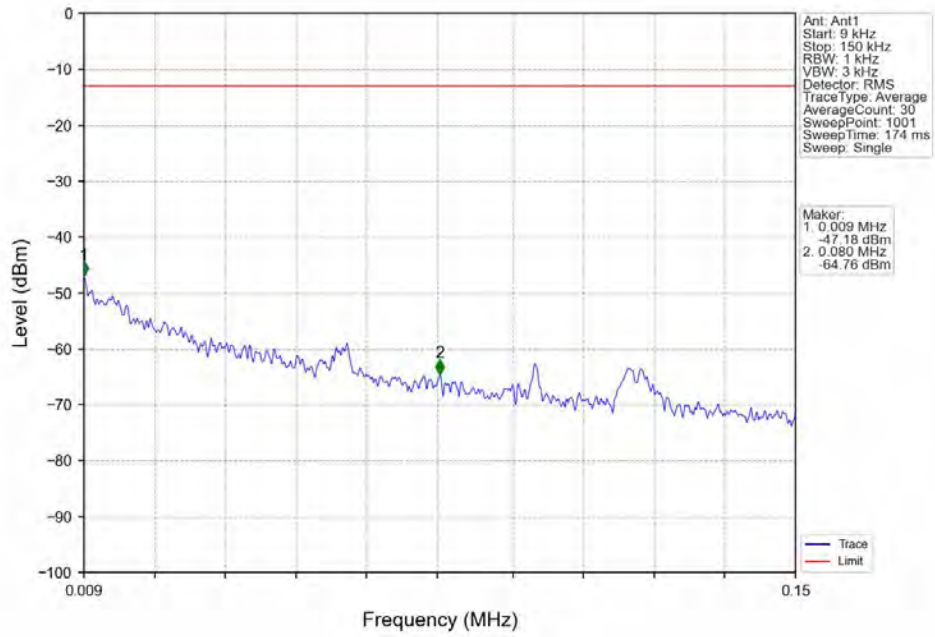
Band2\_10MHz\_QPSK\_MCH\_1880MHz\_RB\_1\_0\_NTNV



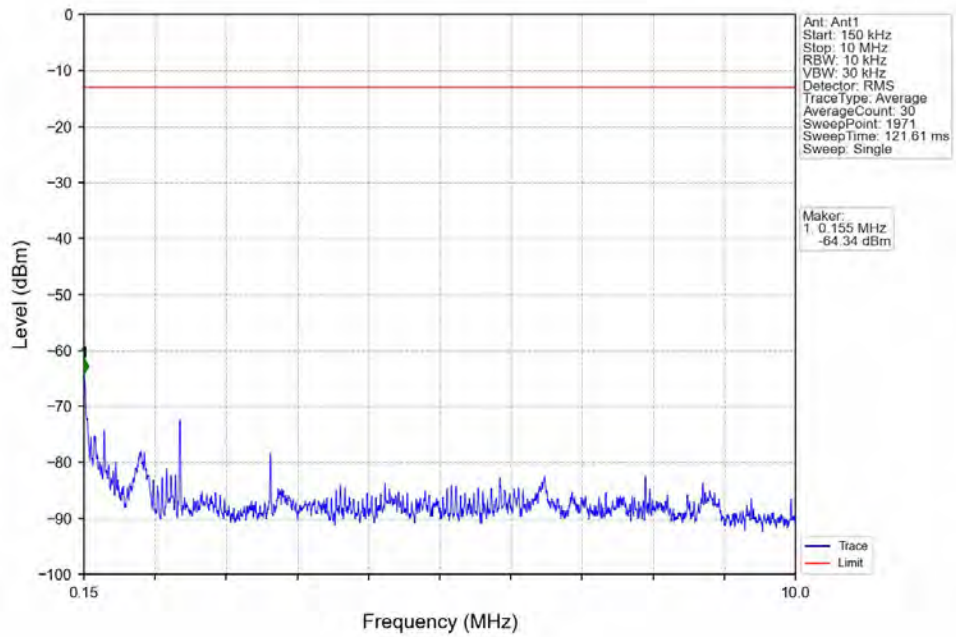
Band2\_10MHz\_QPSK\_MCH\_1880MHz\_RB\_1\_0\_NTNV



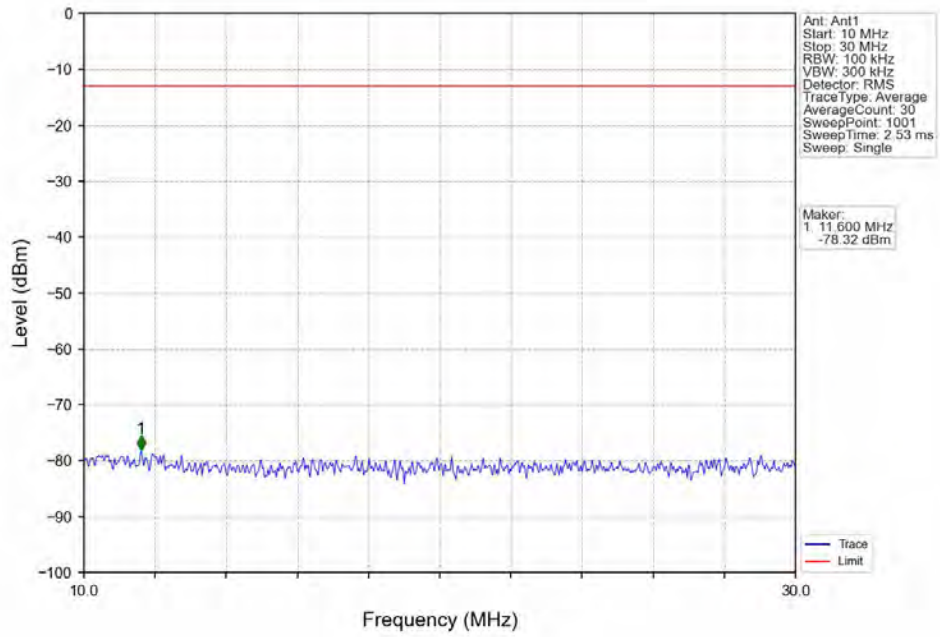
Band2\_10MHz\_QPSK\_HCH\_1905MHz\_RB\_1\_0\_NTNV



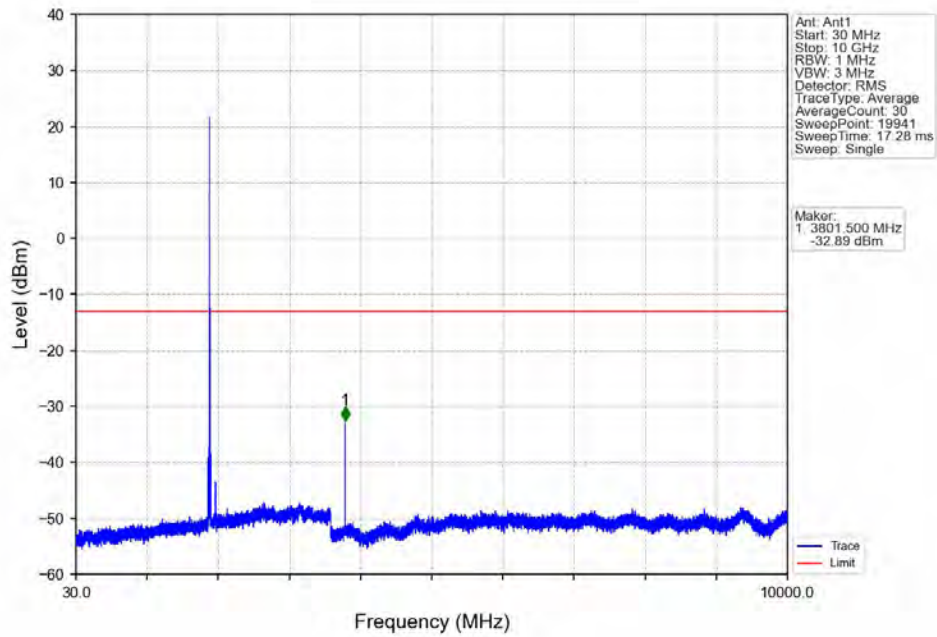
Band2\_10MHz\_QPSK\_HCH\_1905MHz\_RB\_1\_0\_NTNV



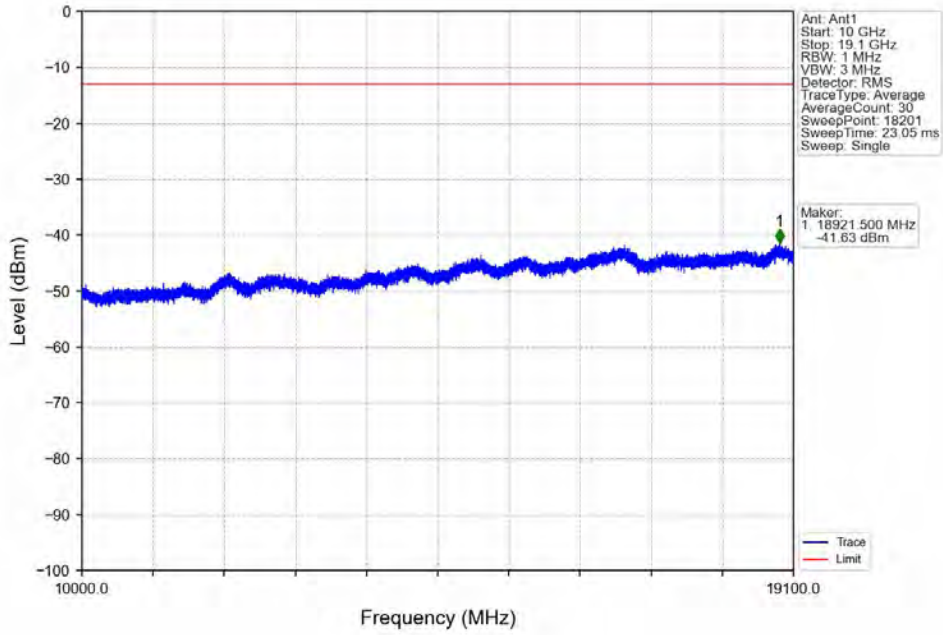
Band2\_10MHz\_QPSK\_HCH\_1905MHz\_RB\_1\_0\_NTNV



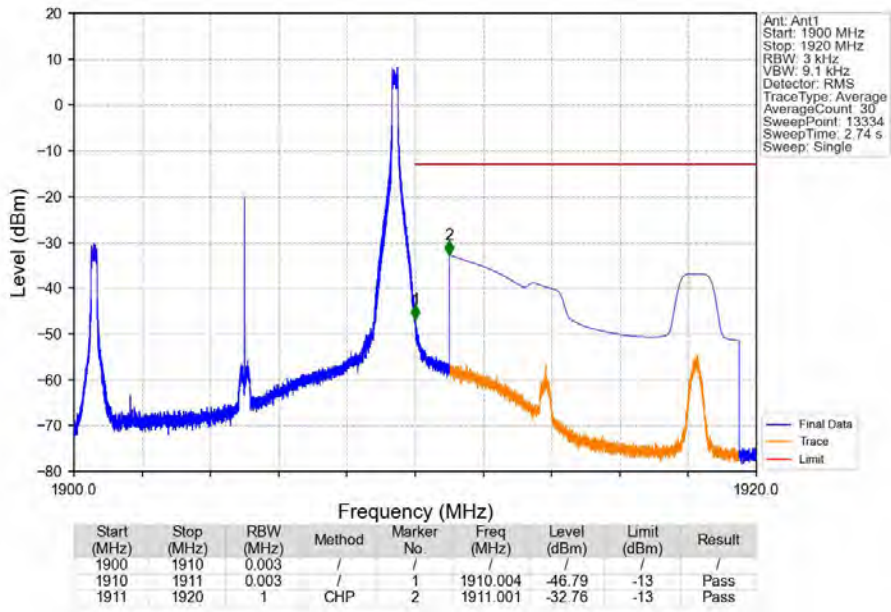
Band2\_10MHz\_QPSK\_HCH\_1905MHz\_RB\_1\_0\_NTNV



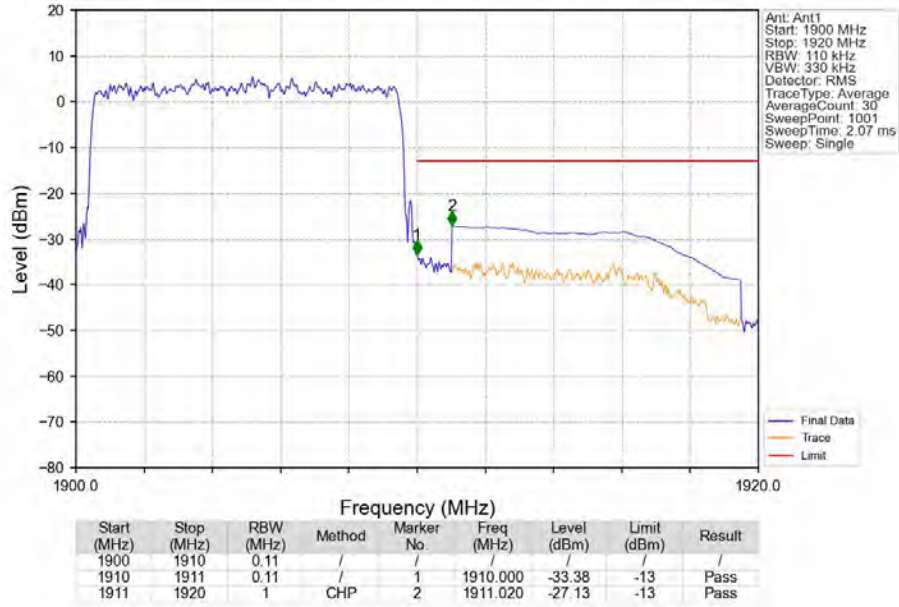
Band2\_10MHz\_QPSK\_HCH\_1905MHz\_RB\_1\_0\_NTNV



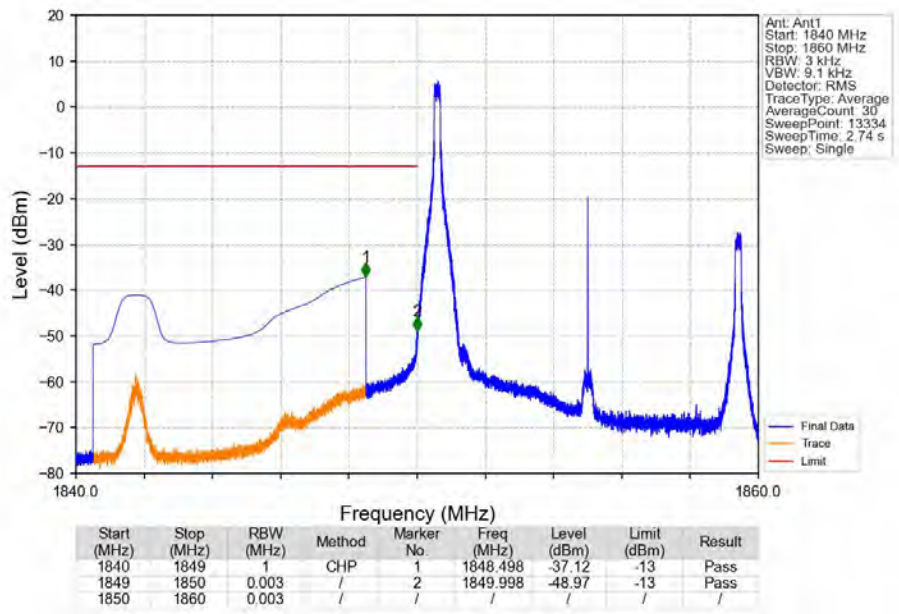
Band2\_10MHz\_QPSK\_HCH\_1905MHz\_RB\_1\_49\_NTNV



Band2\_10MHz\_QPSK\_HCH\_1905MHz\_RB\_50\_0\_NTNV

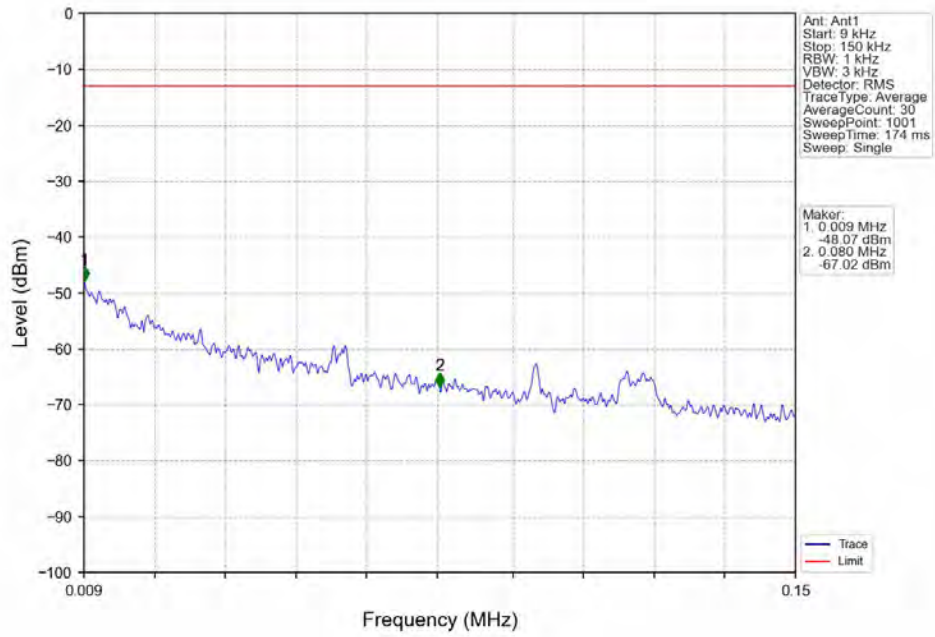


Band2\_10MHz\_16QAM\_LCH\_1855MHz\_RB\_1\_0\_NTNV

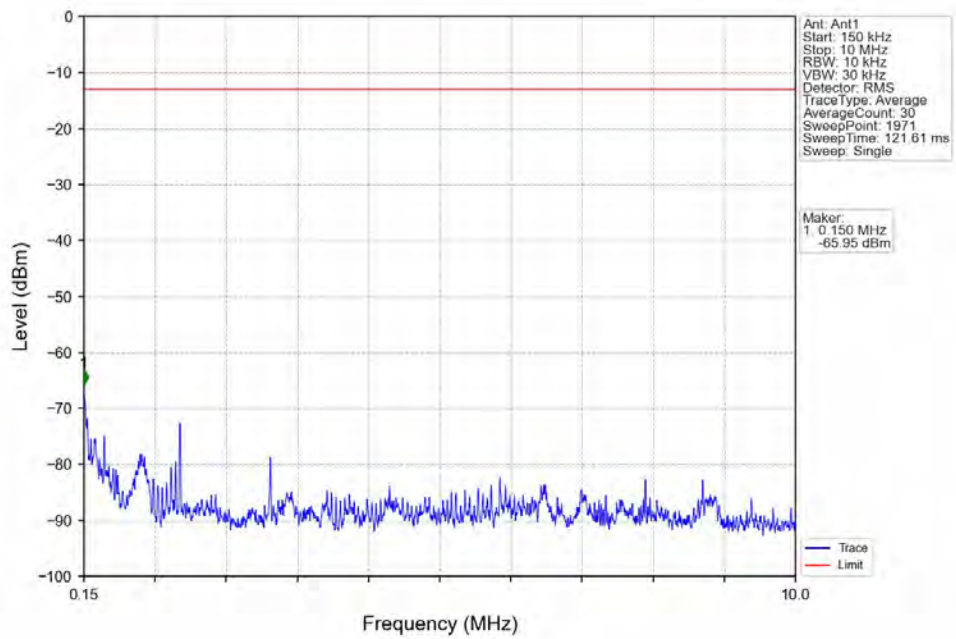




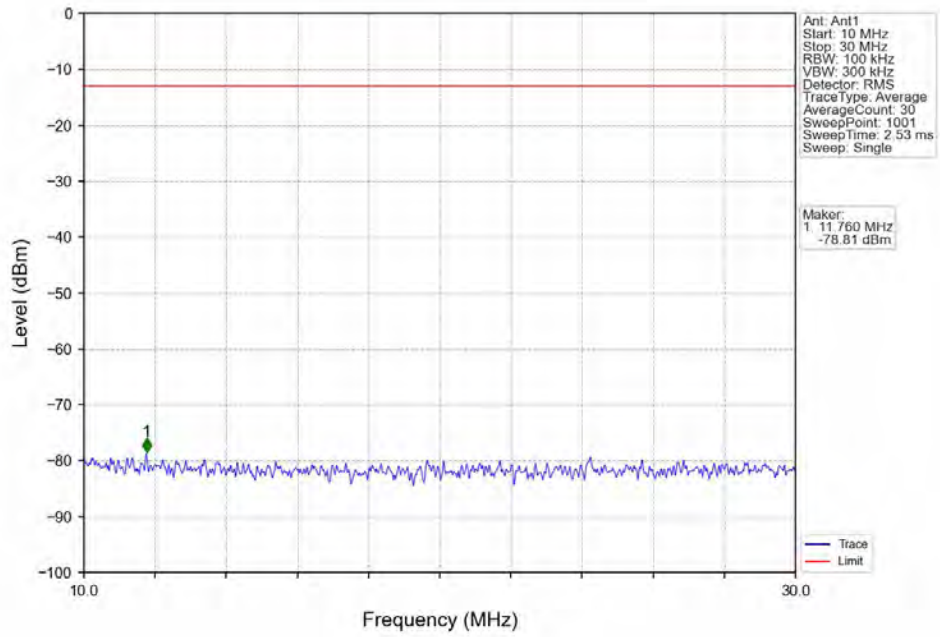
Band2\_10MHz\_16QAM\_LCH\_1855MHz\_RB\_1\_0\_NTNV



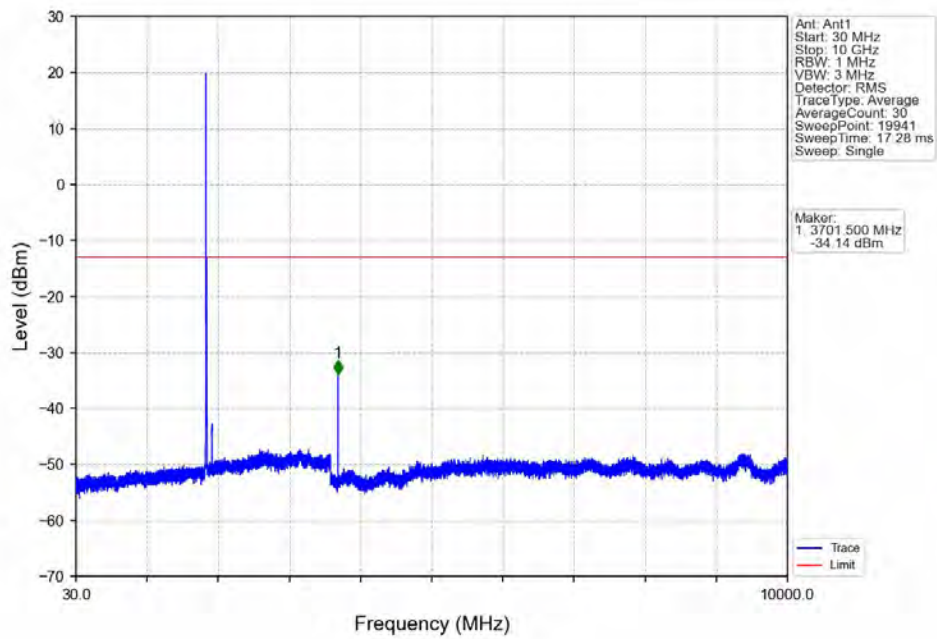
Band2\_10MHz\_16QAM\_LCH\_1855MHz\_RB\_1\_0\_NTNV



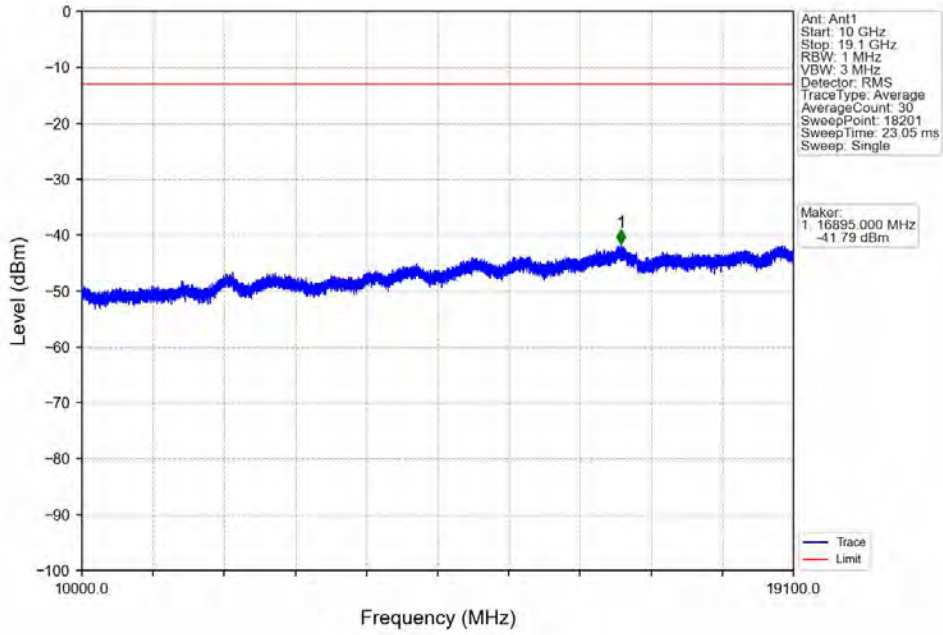
Band2\_10MHz\_16QAM\_LCH\_1855MHz\_RB\_1\_0\_NTNV



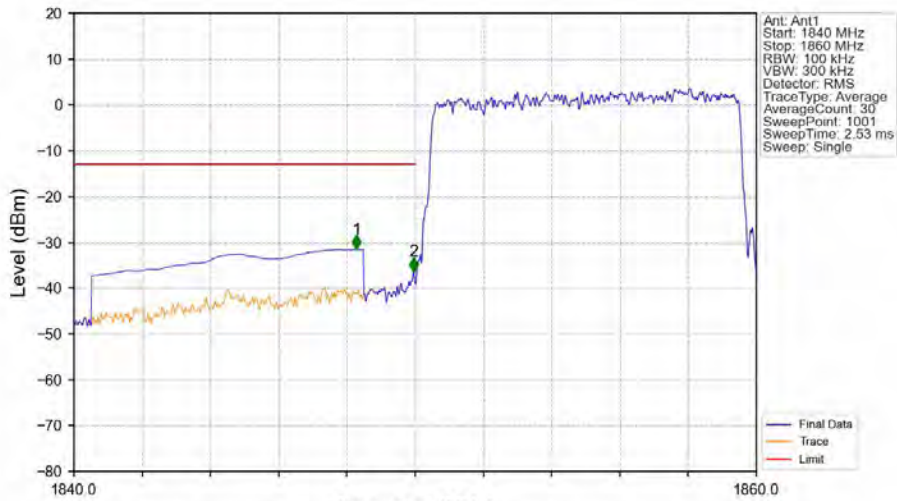
Band2\_10MHz\_16QAM\_LCH\_1855MHz\_RB\_1\_0\_NTNV



Band2\_10MHz\_16QAM\_LCH\_1855MHz\_RB\_1\_0\_NTNV

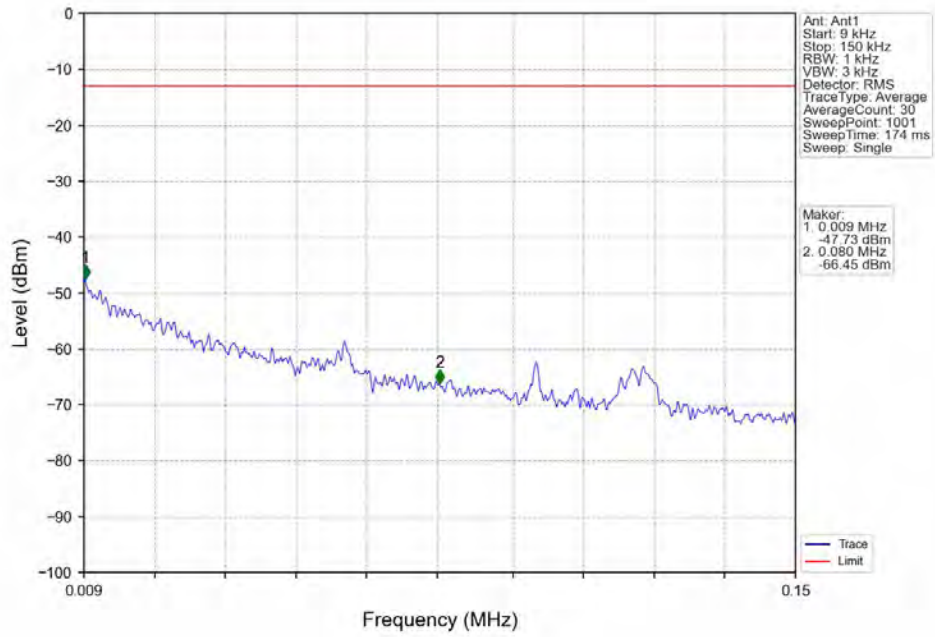


Band2\_10MHz\_16QAM\_LCH\_1855MHz\_RB\_50\_0\_NTNV

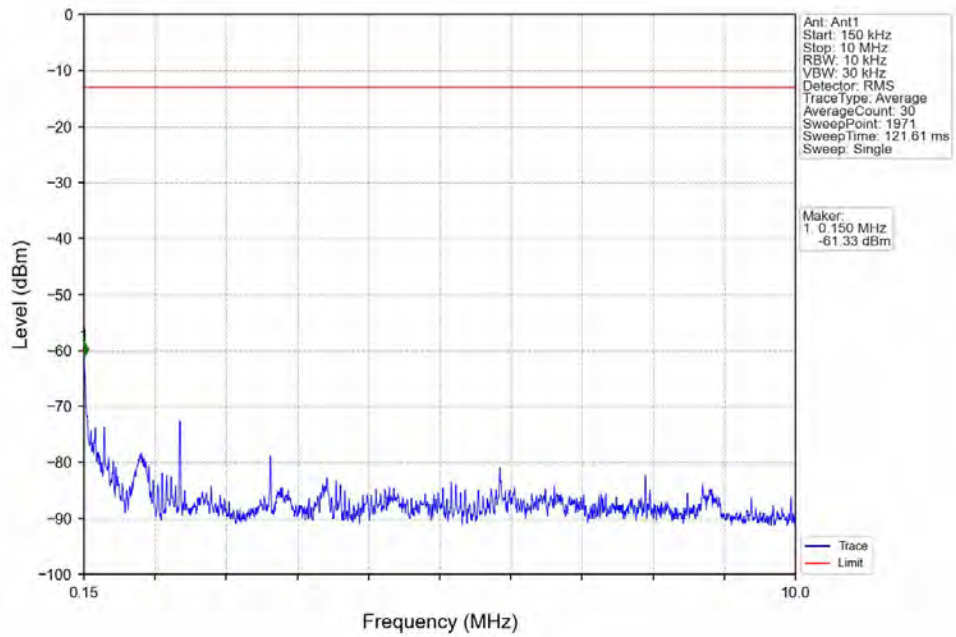


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1840	1849	1	CHP	1	1848.260	-31.54	-13	Pass
1849	1850	0.1	/	2	1849.960	-36.35	-13	Pass
1850	1860	0.1	/	/	/	/	/	/

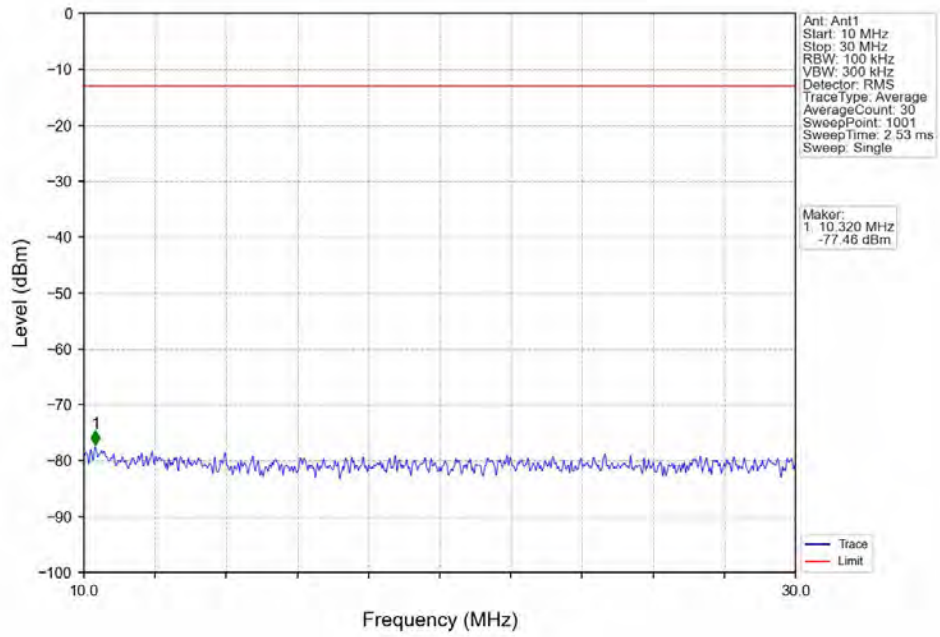
Band2\_10MHz\_16QAM\_MCH\_1880MHz\_RB\_1\_0\_NTNV



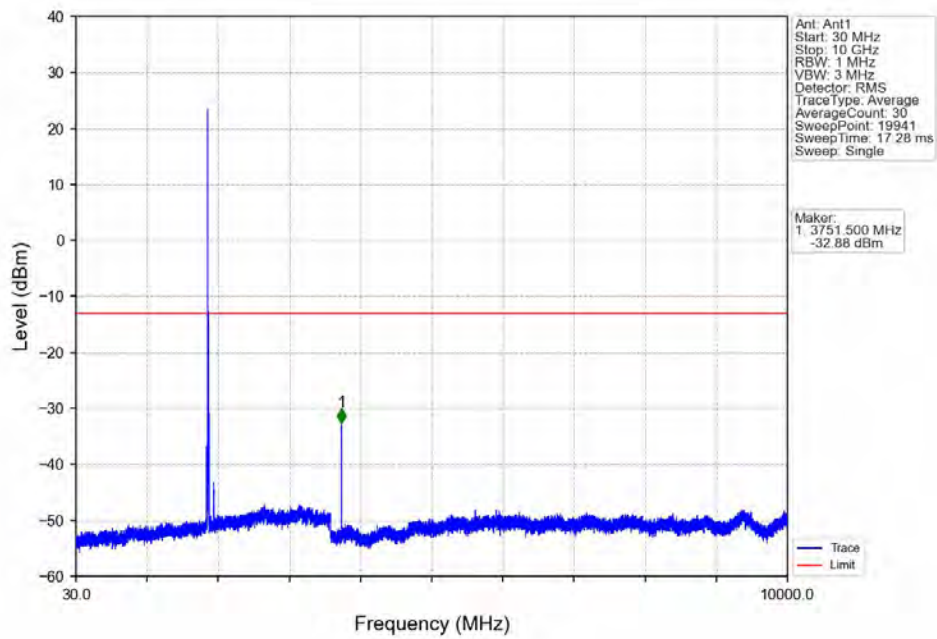
Band2\_10MHz\_16QAM\_MCH\_1880MHz\_RB\_1\_0\_NTNV



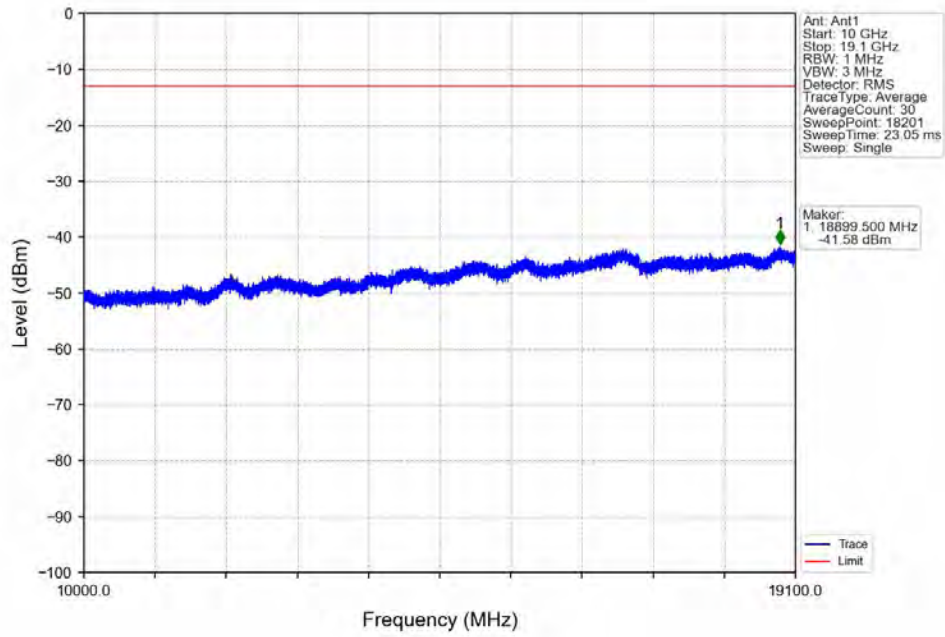
Band2\_10MHz\_16QAM\_MCH\_1880MHz\_RB\_1\_0\_NTNV



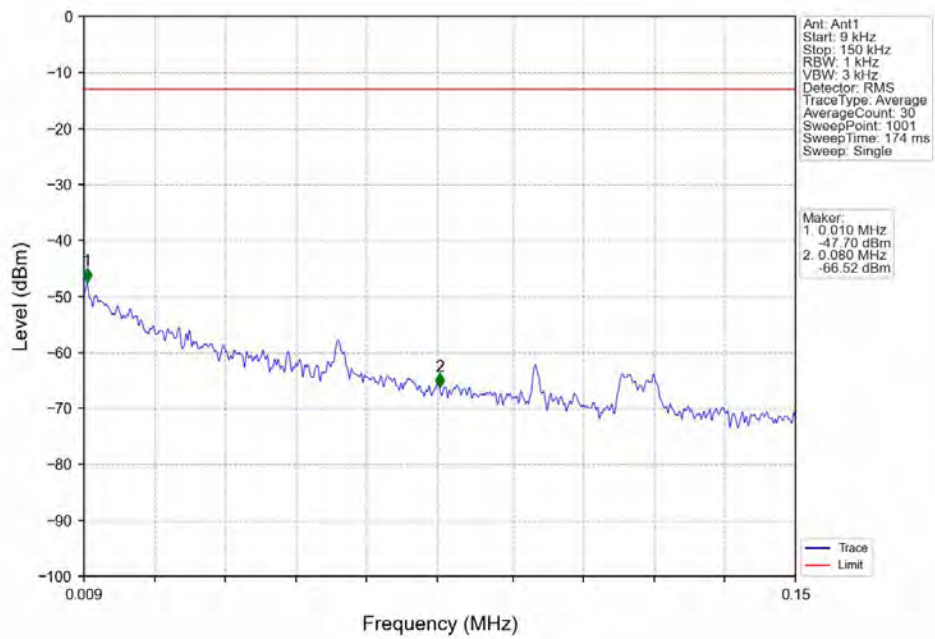
Band2\_10MHz\_16QAM\_MCH\_1880MHz\_RB\_1\_0\_NTNV



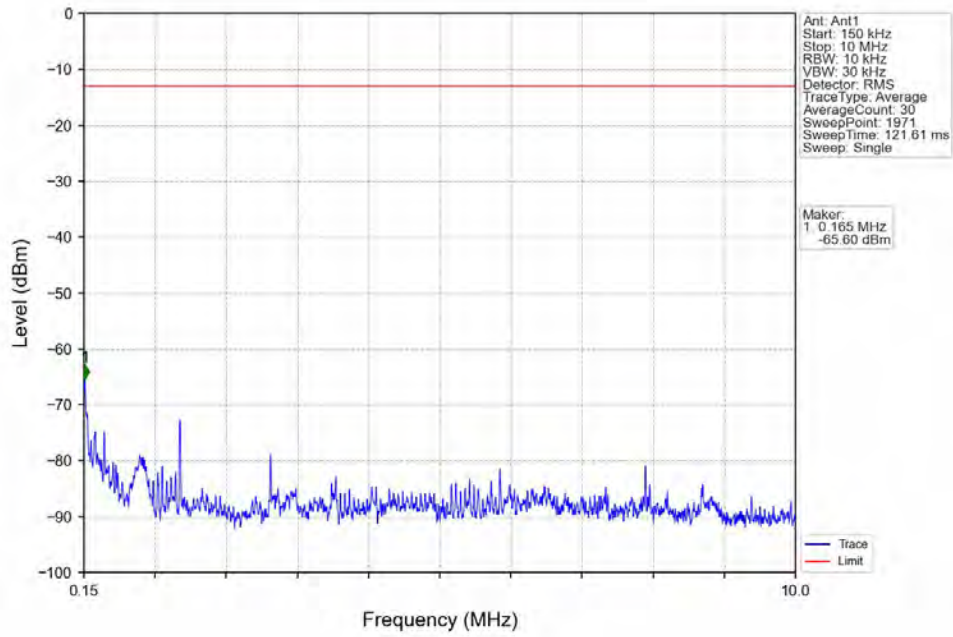
Band2\_10MHz\_16QAM\_MCH\_1880MHz\_RB\_1\_0\_NTNV



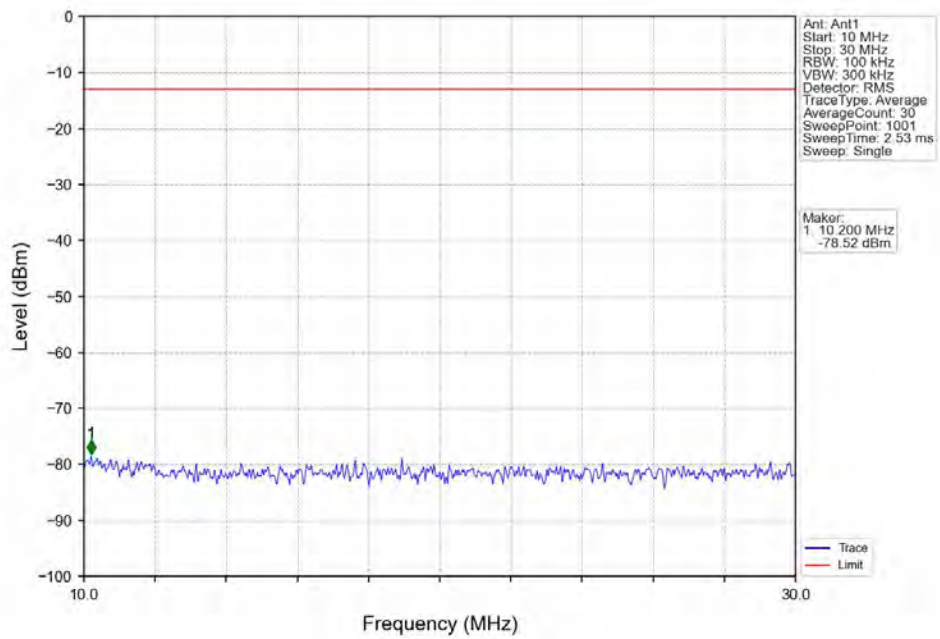
Band2\_10MHz\_16QAM\_HCH\_1905MHz\_RB\_1\_0\_NTNV



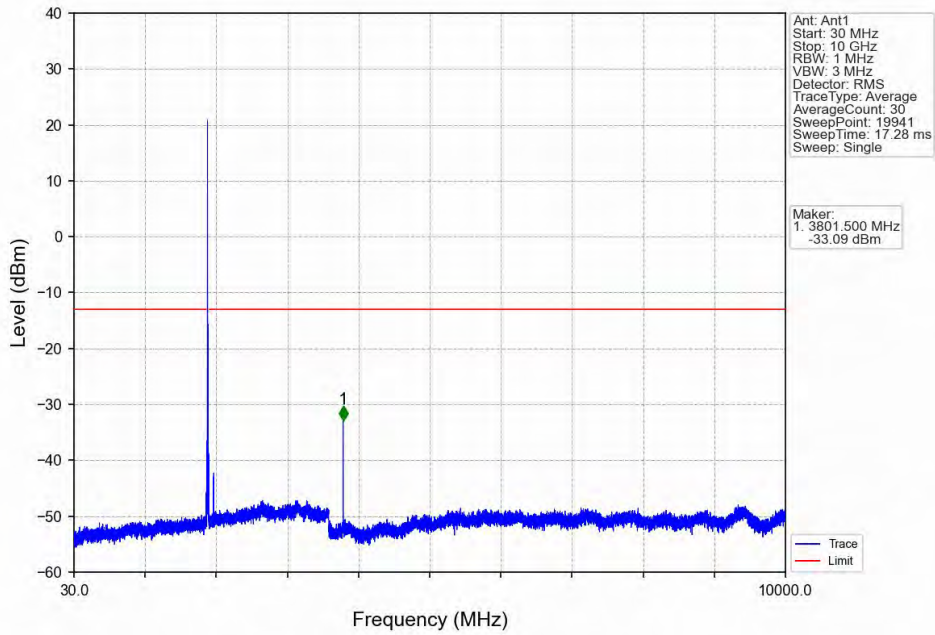
Band2\_10MHz\_16QAM\_HCH\_1905MHz\_RB\_1\_0\_NTNV



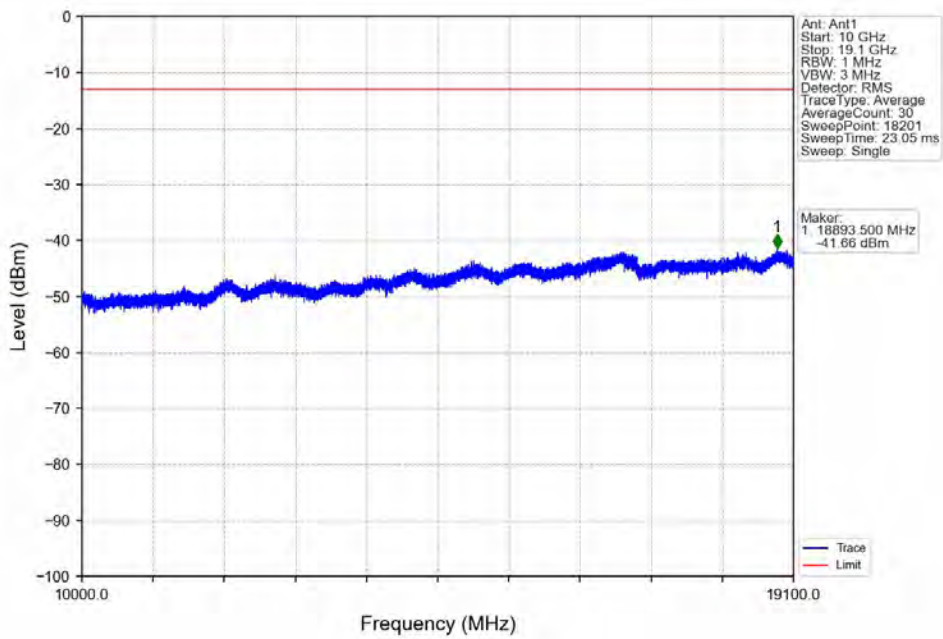
Band2\_10MHz\_16QAM\_HCH\_1905MHz\_RB\_1\_0\_NTNV



Band2\_10MHz\_16QAM\_HCH\_1905MHz\_RB\_1\_0\_NTNV

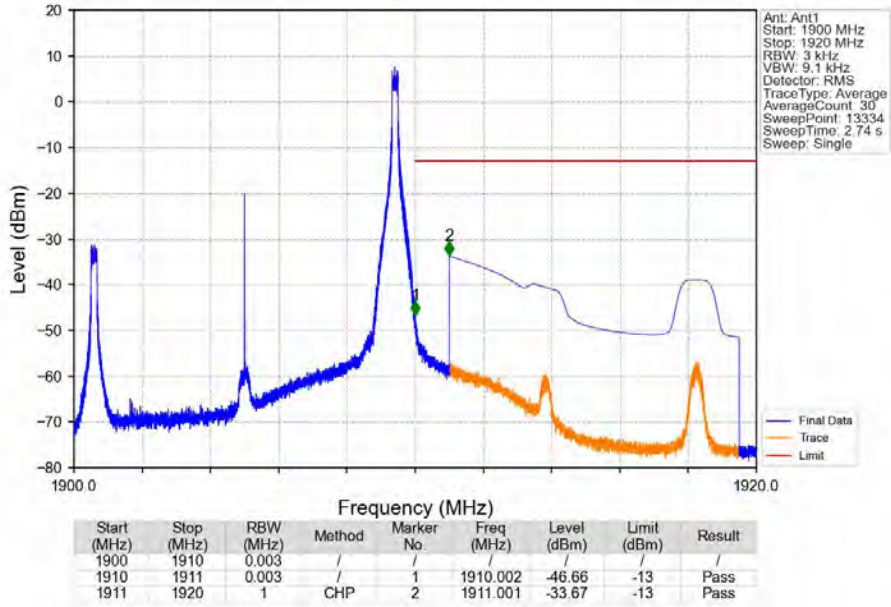


Band2\_10MHz\_16QAM\_HCH\_1905MHz\_RB\_1\_0\_NTNV

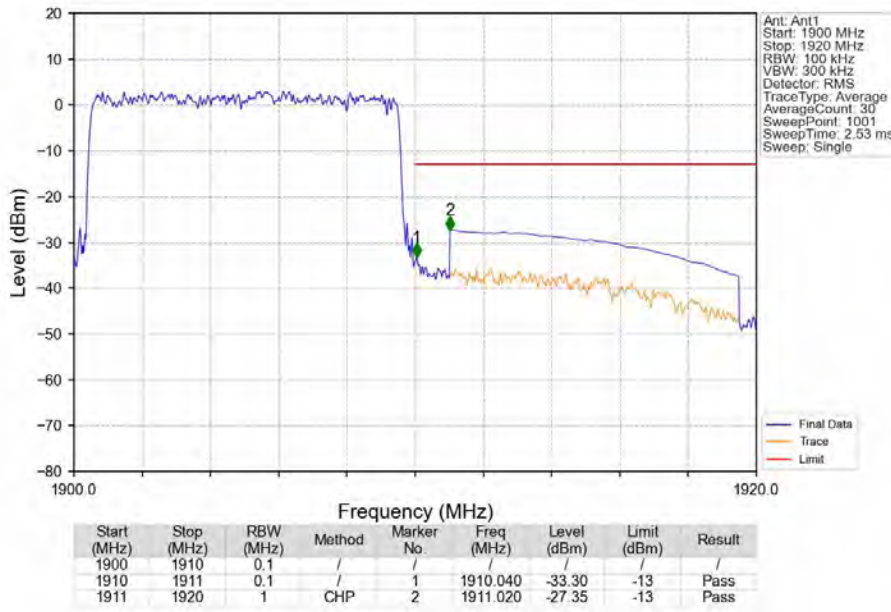




Band2\_10MHz\_16QAM\_HCH\_1905MHz\_RB\_1\_49\_NTV



Band2\_10MHz\_16QAM\_HCH\_1905MHz\_RB\_50\_0\_NTV

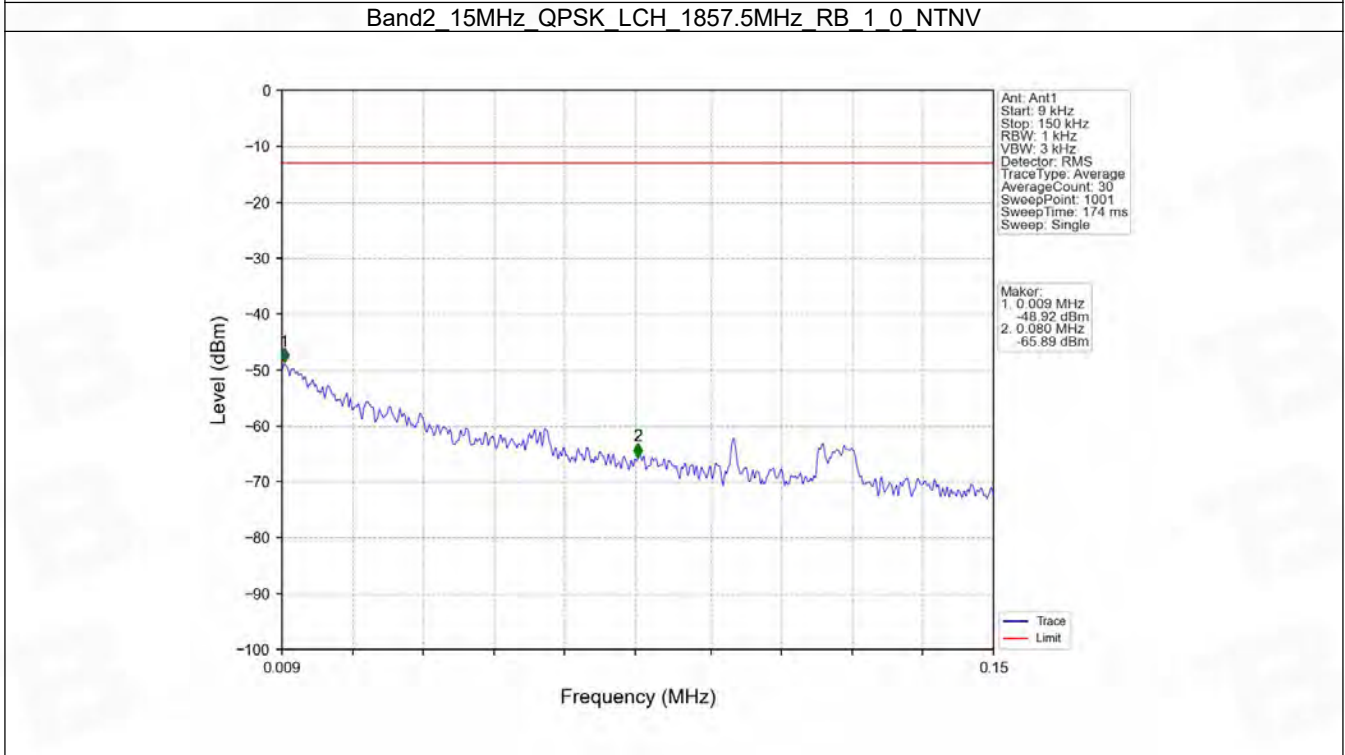
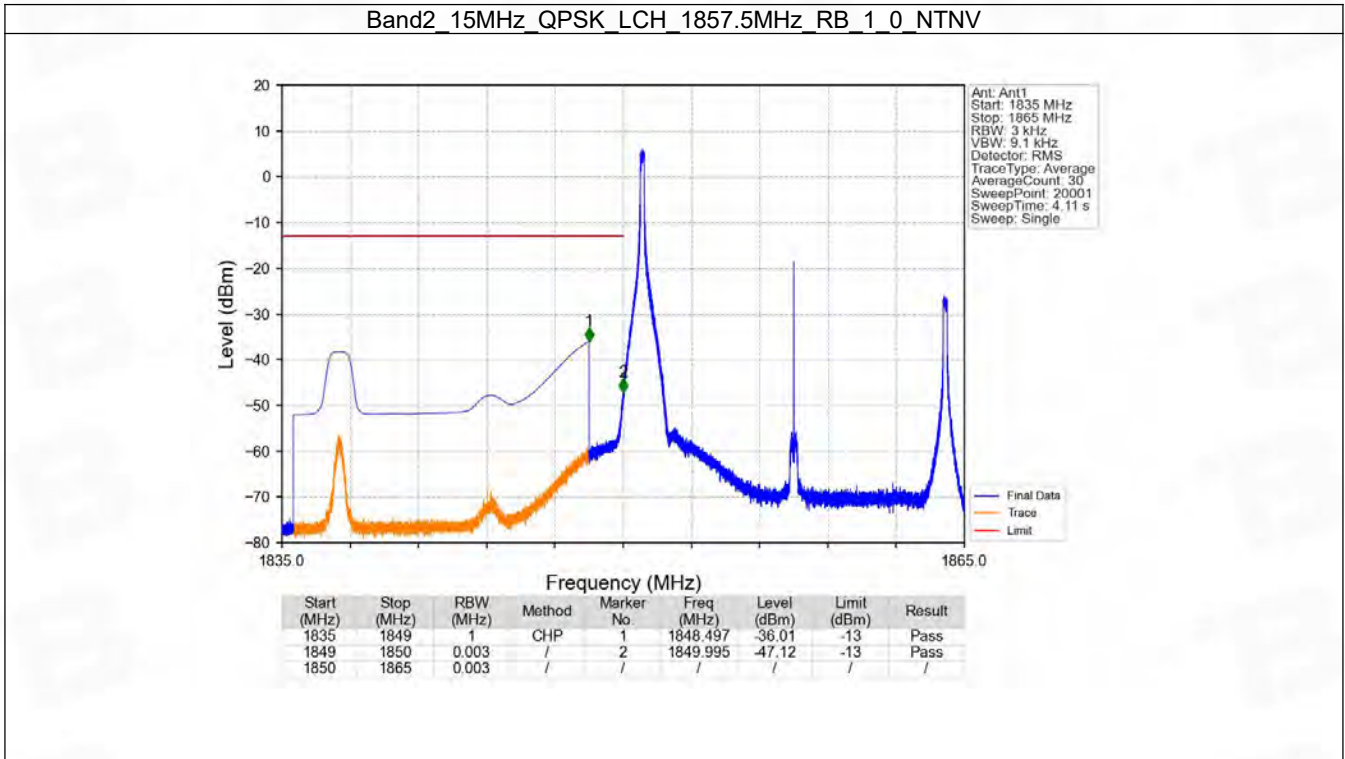


## 6.5 B2\_15MHz

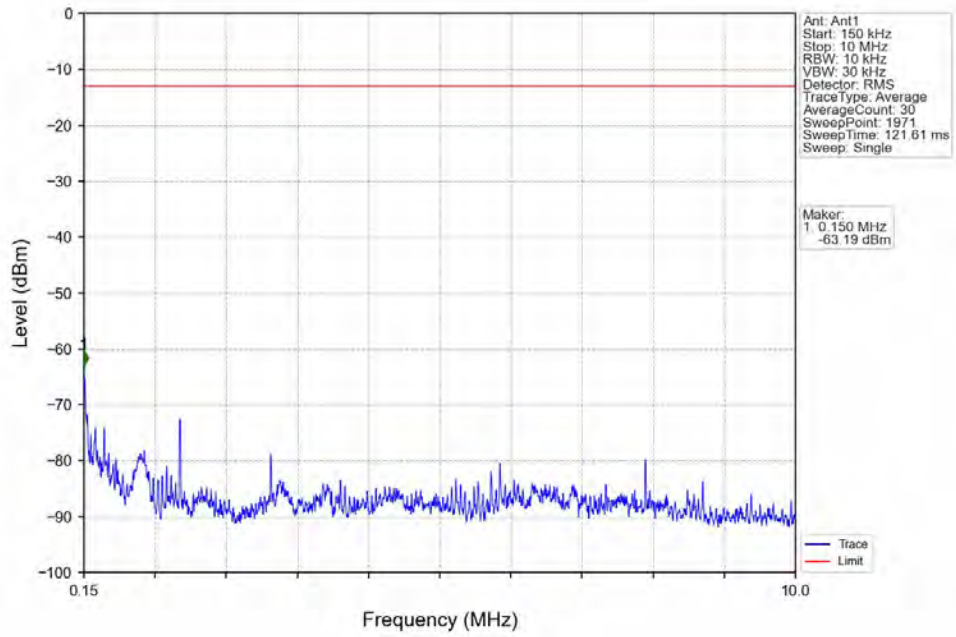
### 6.5.1 Test Result

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

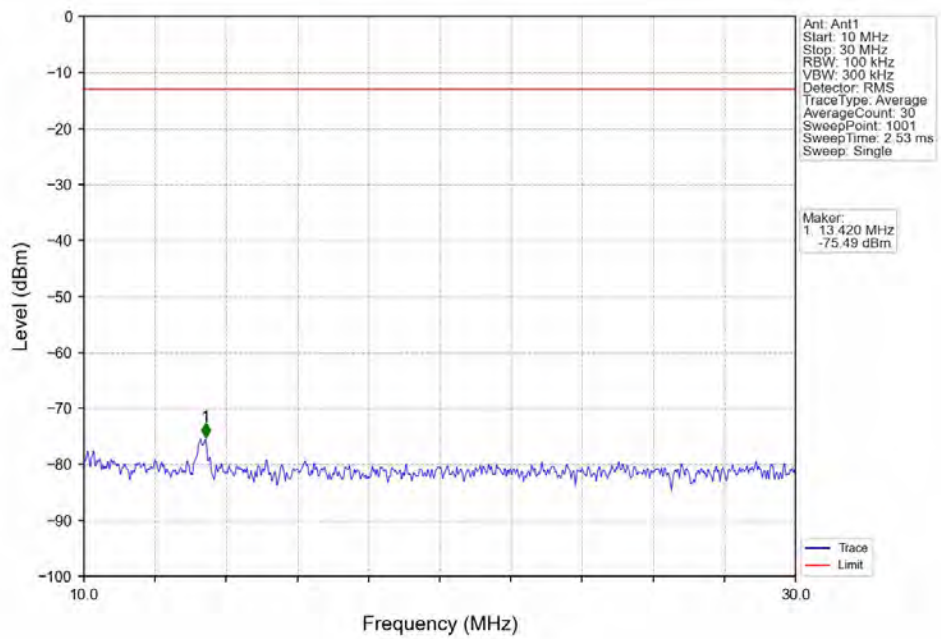
### 6.5.2 Test Graph



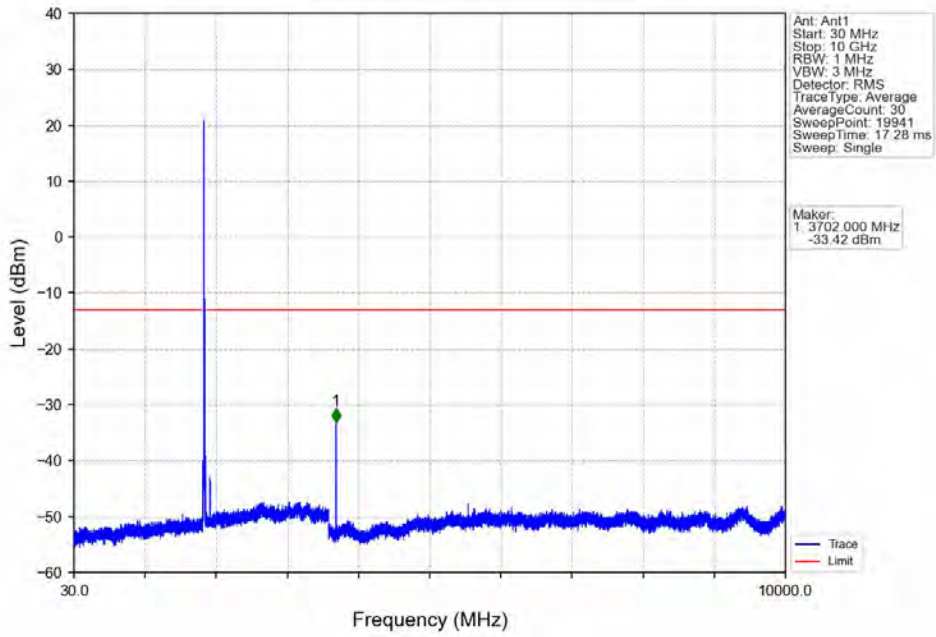
Band2\_15MHz\_QPSK\_LCH\_1857.5MHz\_RB\_1\_0\_NTNV



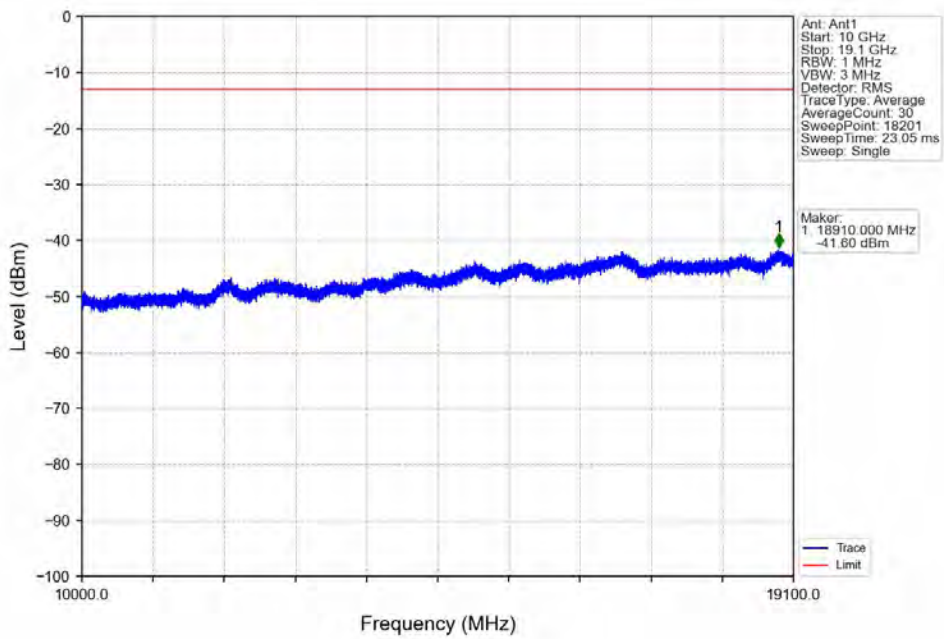
Band2\_15MHz\_QPSK\_LCH\_1857.5MHz\_RB\_1\_0\_NTNV



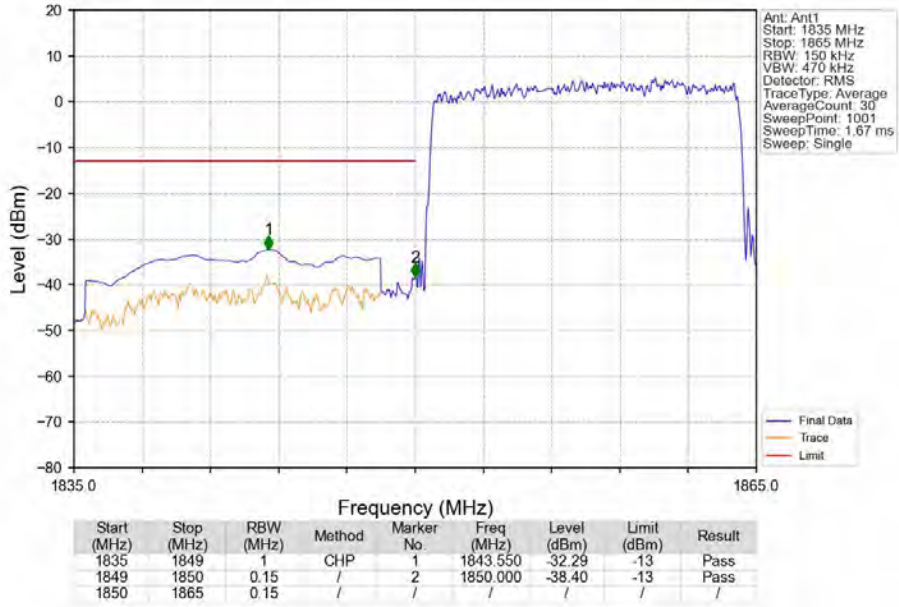
Band2\_15MHz\_QPSK\_LCH\_1857.5MHz\_RB\_1\_0\_NTNV



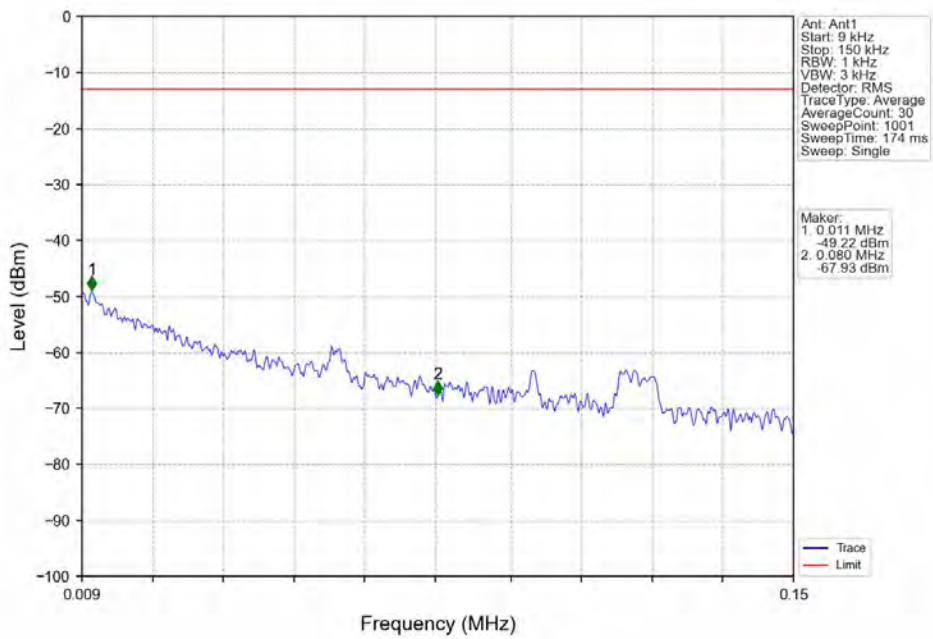
Band2\_15MHz\_QPSK\_LCH\_1857.5MHz\_RB\_1\_0\_NTNV



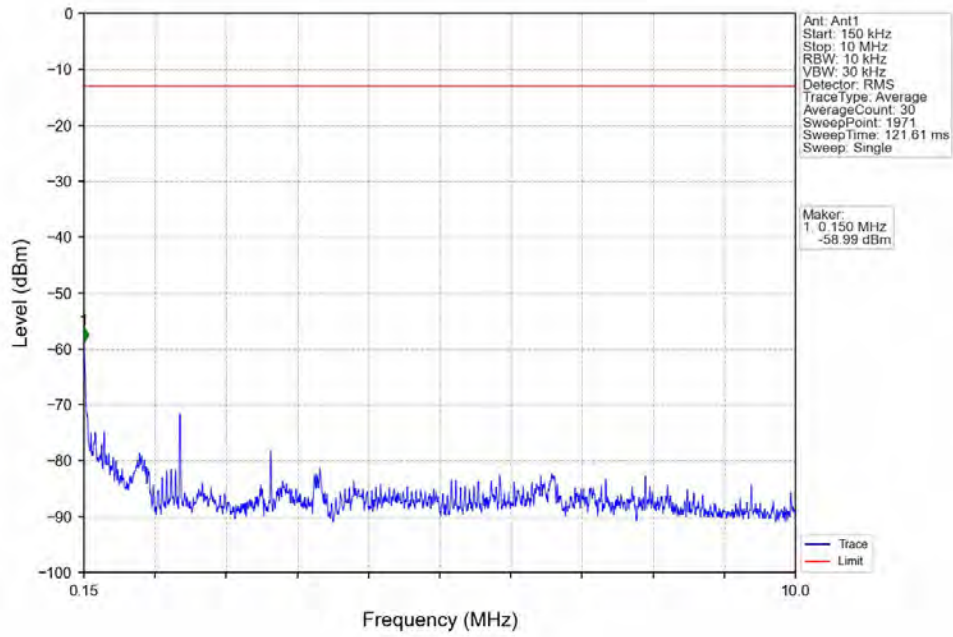
Band2\_15MHz\_QPSK\_LCH\_1857.5MHz\_RB\_75\_0\_NTNV



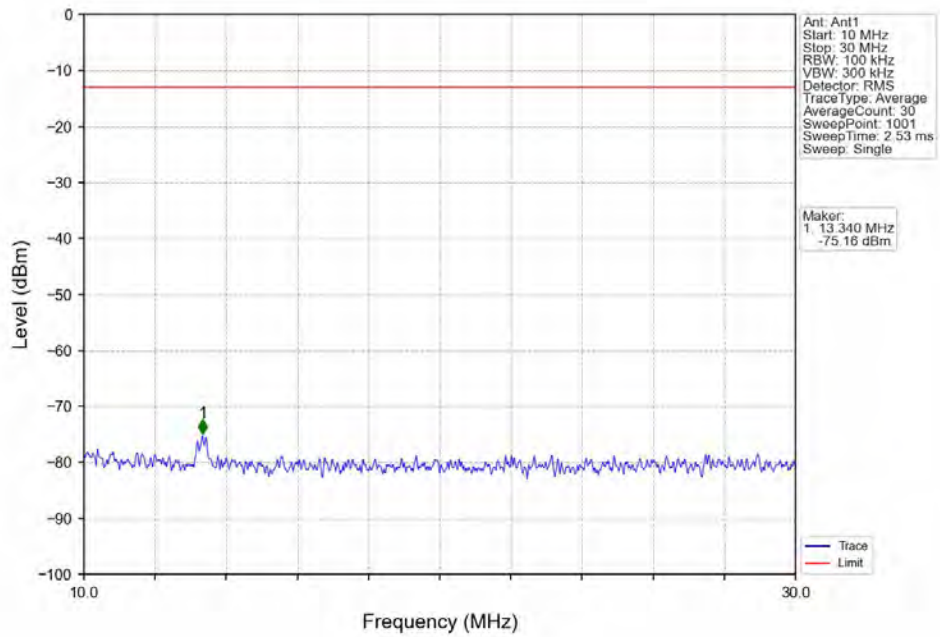
Band2\_15MHz\_QPSK\_MCH\_1880MHz\_RB\_1\_0\_NTNV



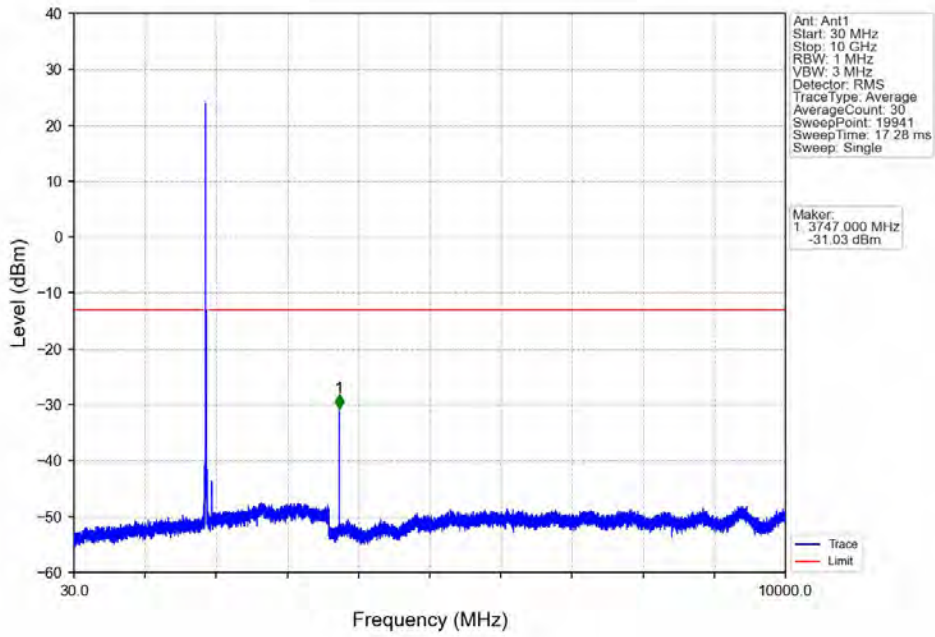
Band2\_15MHz\_QPSK\_MCH\_1880MHz\_RB\_1\_0\_NTNV



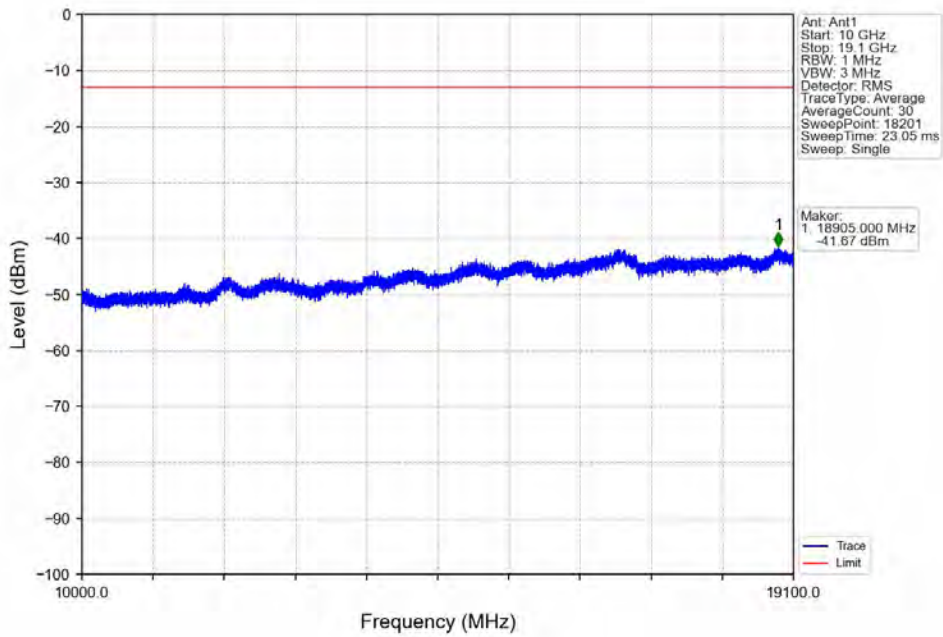
Band2\_15MHz\_QPSK\_MCH\_1880MHz\_RB\_1\_0\_NTNV



Band2\_15MHz\_QPSK\_MCH\_1880MHz\_RB\_1\_0\_NTNV

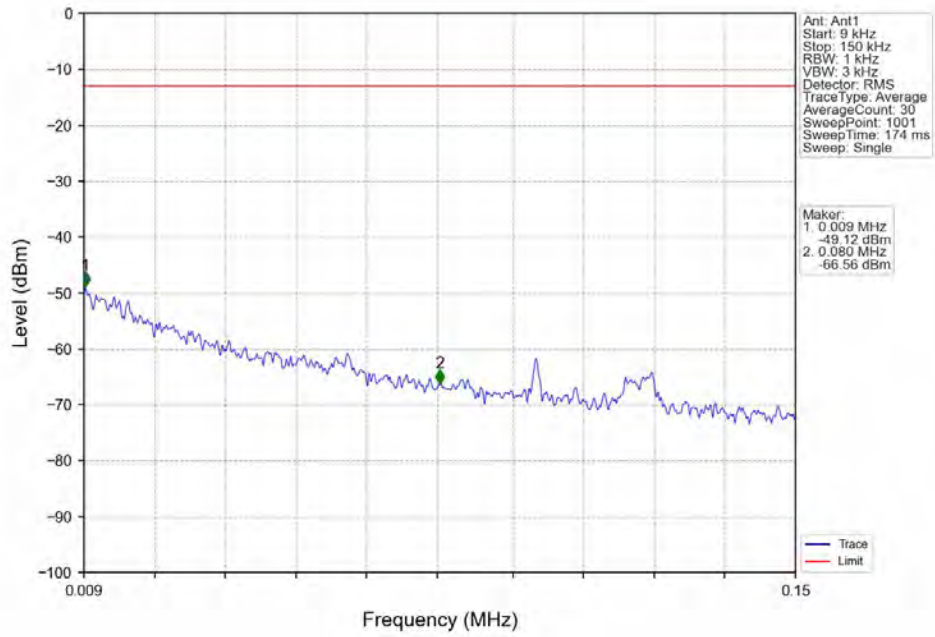


Band2\_15MHz\_QPSK\_MCH\_1880MHz\_RB\_1\_0\_NTNV

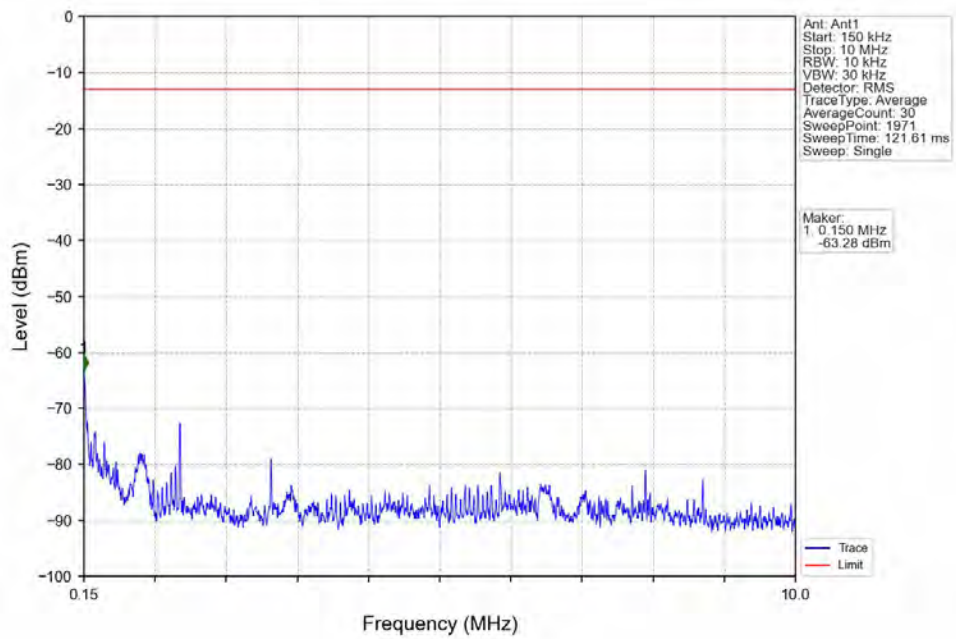




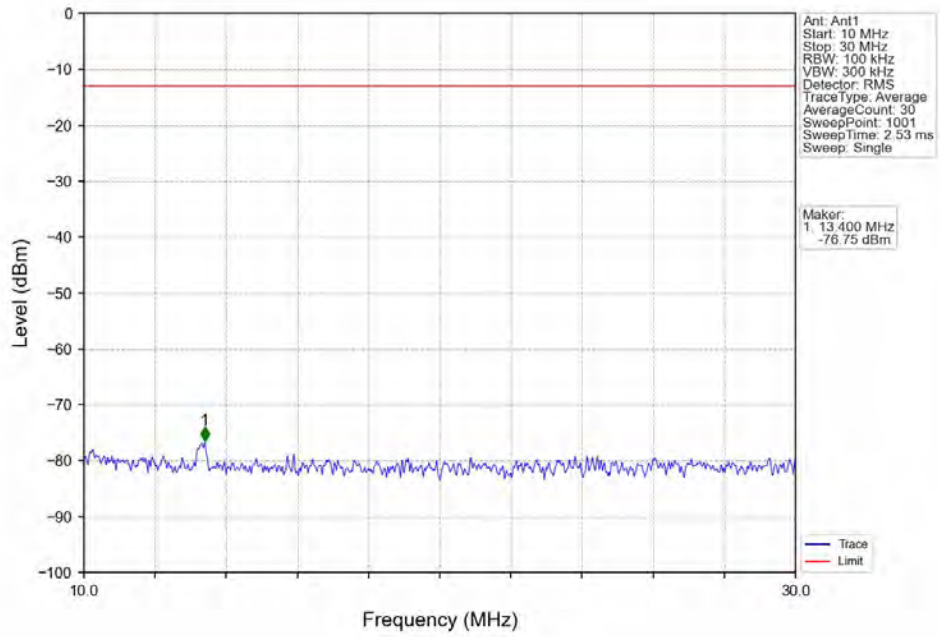
Band2\_15MHz\_QPSK\_HCH\_1902.5MHz\_RB\_1\_0\_NTNV



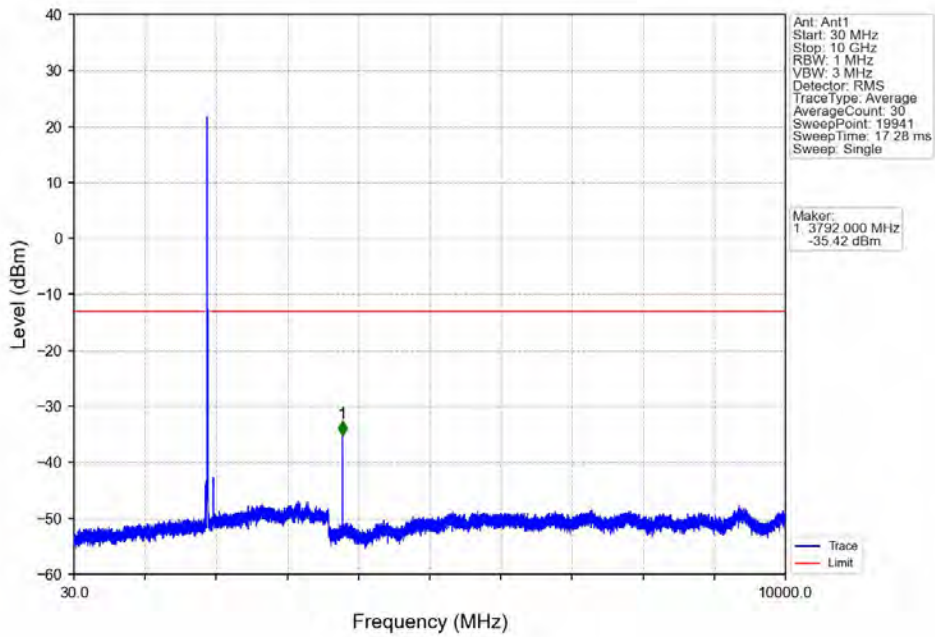
Band2\_15MHz\_QPSK\_HCH\_1902.5MHz\_RB\_1\_0\_NTNV



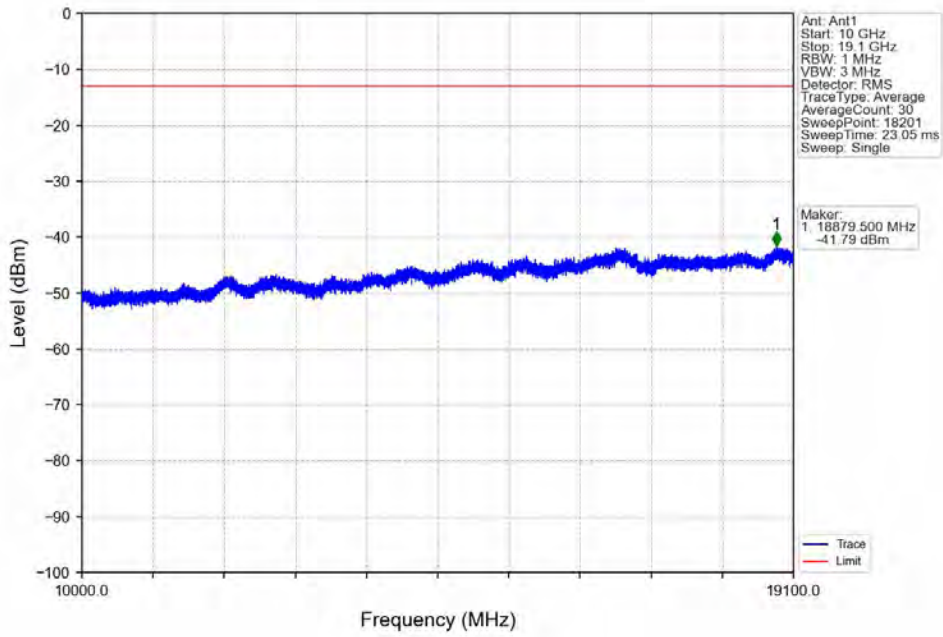
Band2\_15MHz\_QPSK\_HCH\_1902.5MHz\_RB\_1\_0\_NTNV



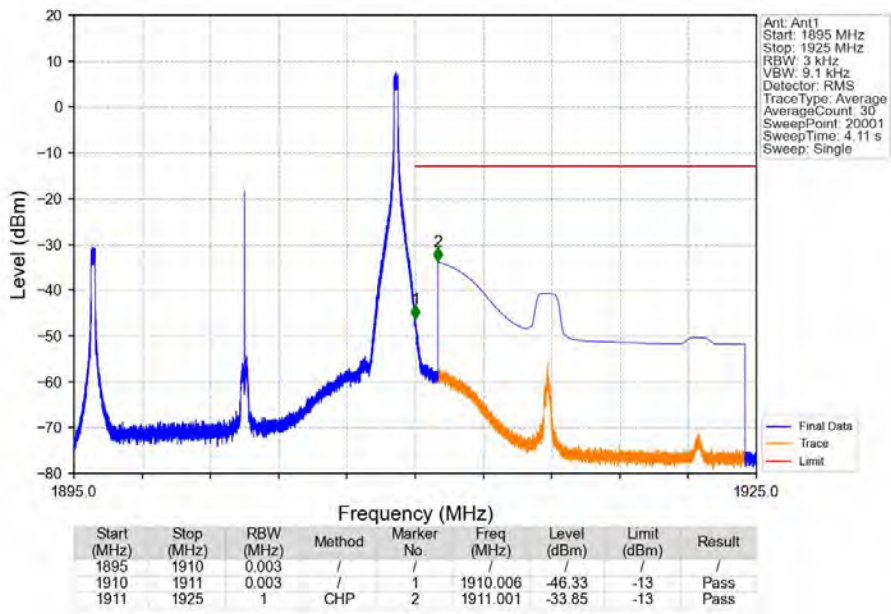
Band2\_15MHz\_QPSK\_HCH\_1902.5MHz\_RB\_1\_0\_NTNV



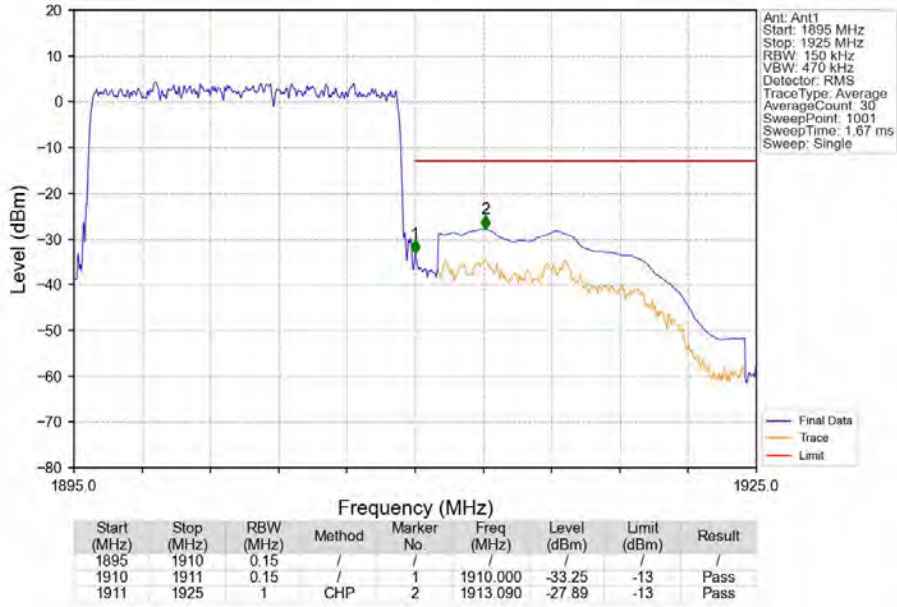
Band2\_15MHz\_QPSK\_HCH\_1902.5MHz\_RB\_1\_0\_NTNV



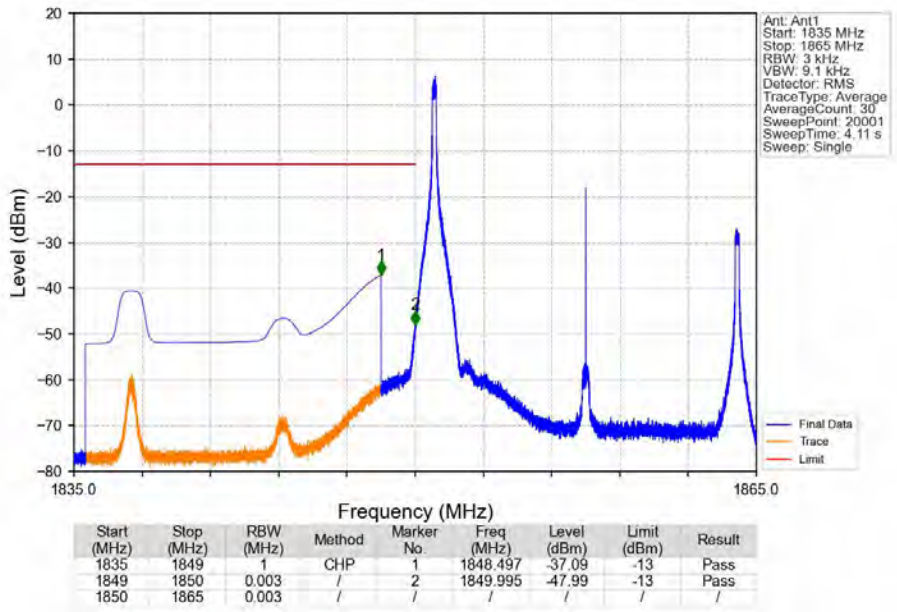
Band2\_15MHz\_QPSK\_HCH\_1902.5MHz\_RB\_1\_74\_NTNV



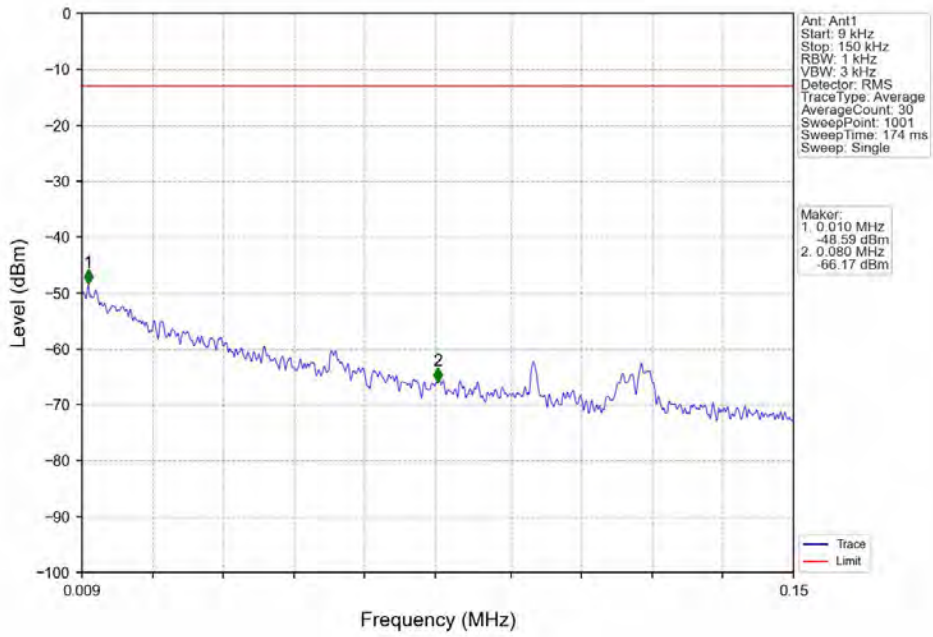
Band2\_15MHz\_QPSK\_HCH\_1902.5MHz\_RB\_75\_0\_NTNV



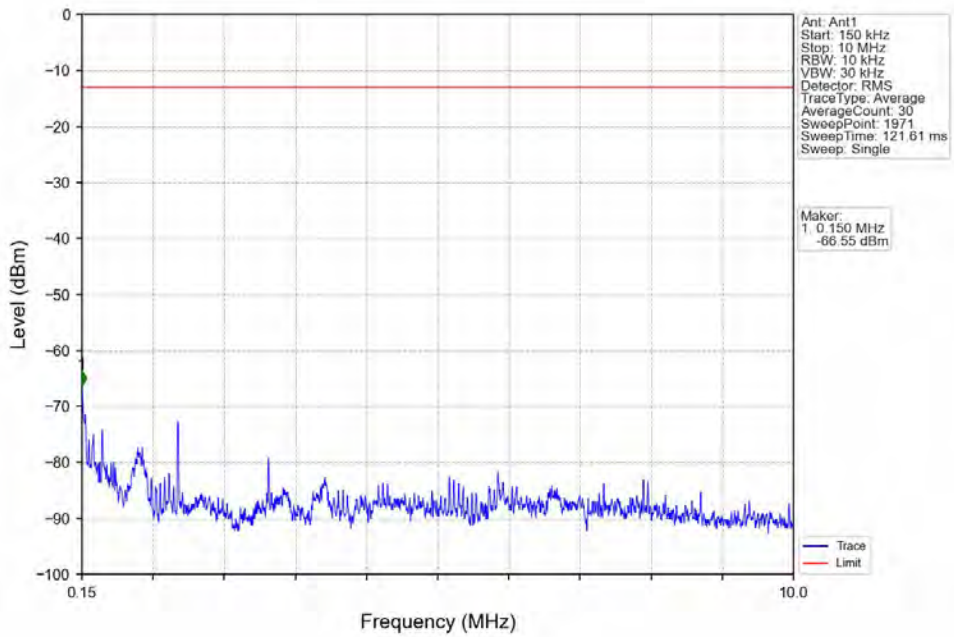
Band2\_15MHz\_16QAM\_LCH\_1857.5MHz\_RB\_1\_0\_NTNV



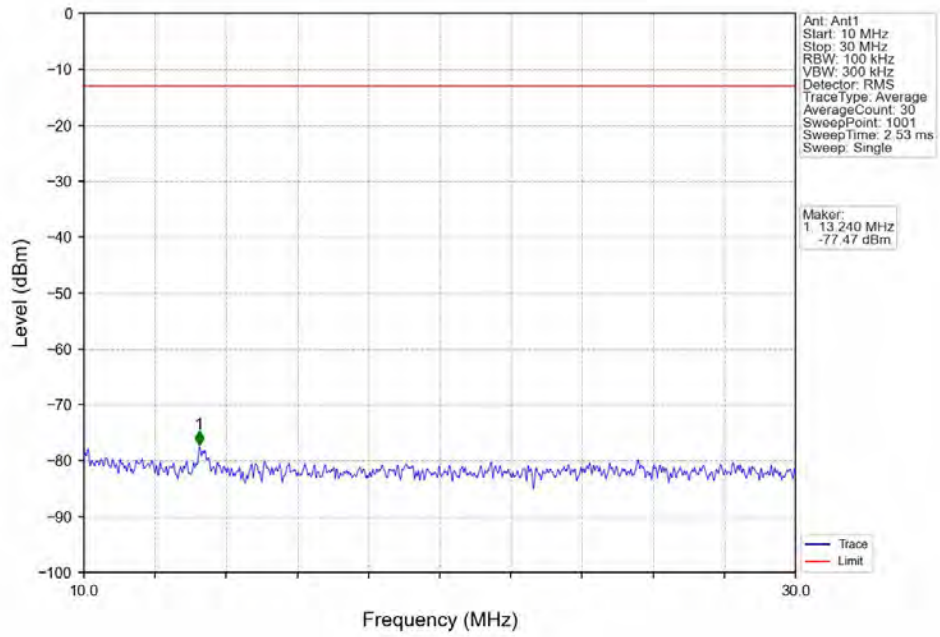
Band2\_15MHz\_16QAM\_LCH\_1857.5MHz\_RB\_1\_0\_NTNV



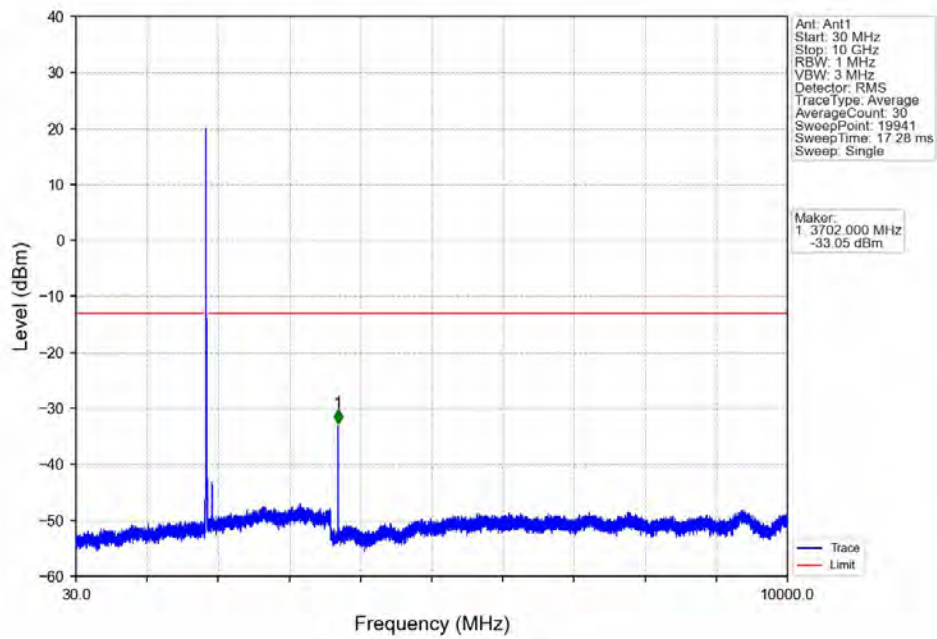
Band2\_15MHz\_16QAM\_LCH\_1857.5MHz\_RB\_1\_0\_NTNV



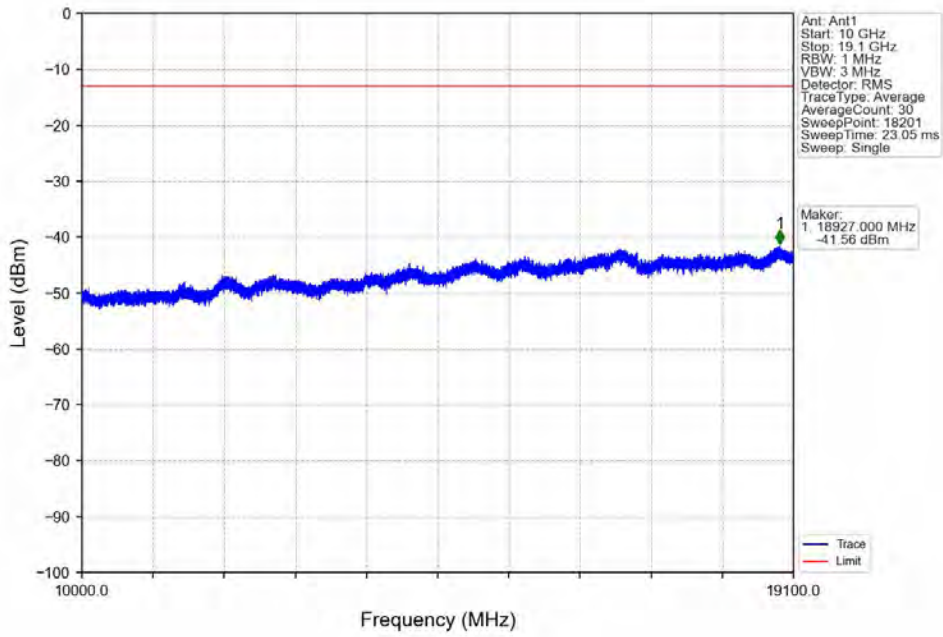
Band2\_15MHz\_16QAM\_LCH\_1857.5MHz\_RB\_1\_0\_NTNV



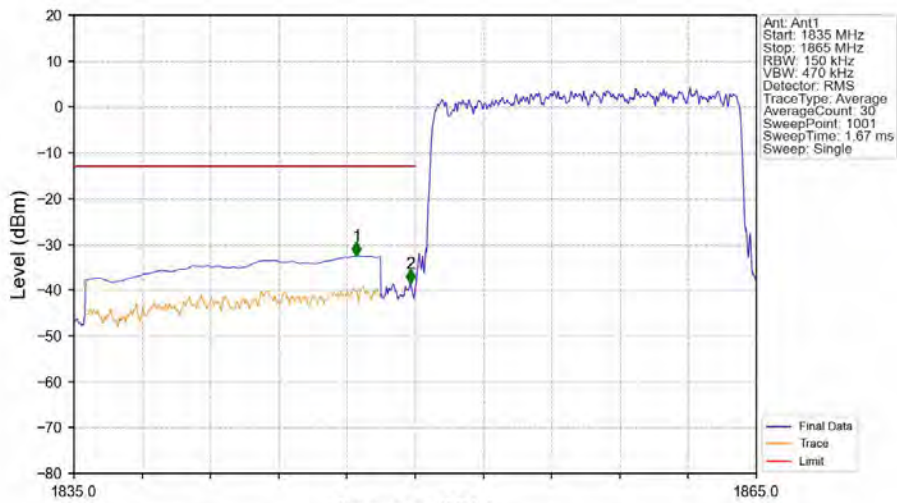
Band2\_15MHz\_16QAM\_LCH\_1857.5MHz\_RB\_1\_0\_NTNV



Band2\_15MHz\_16QAM\_LCH\_1857.5MHz\_RB\_1\_0\_NTNV

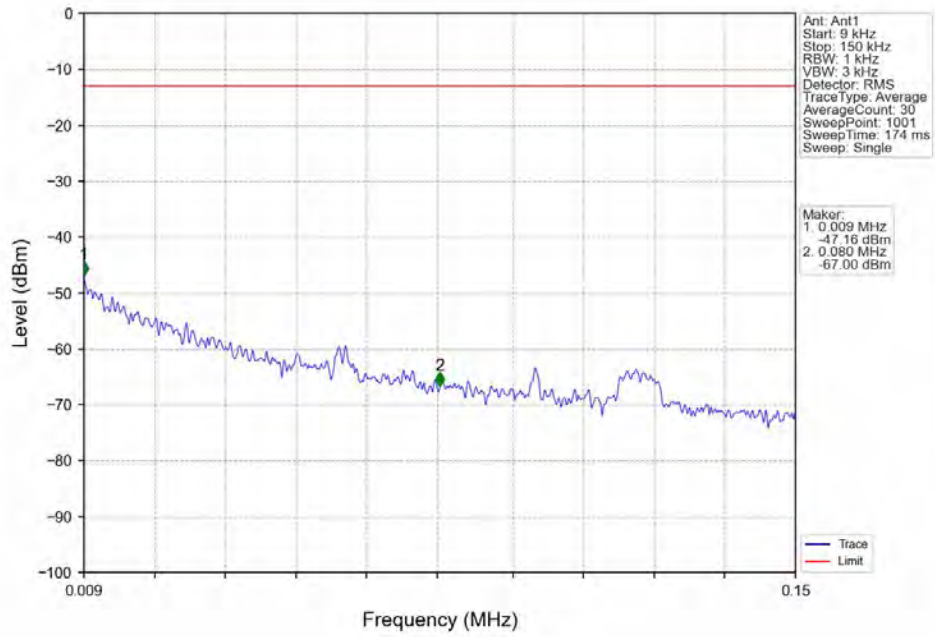


Band2\_15MHz\_16QAM\_LCH\_1857.5MHz\_RB\_75\_0\_NTNV

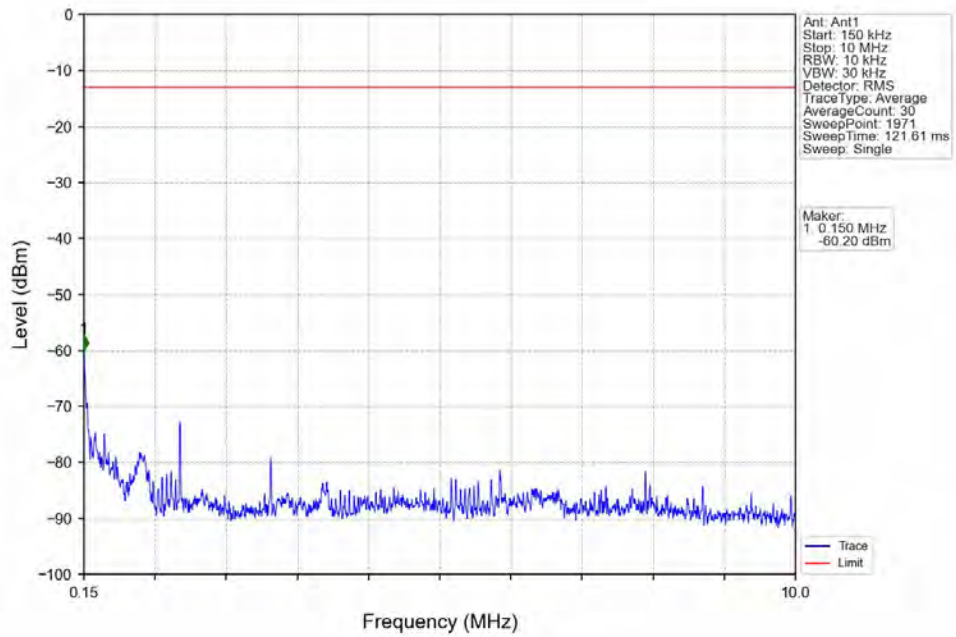


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1835	1849	1	CHP	1	1847.420	-32.51	-13	Pass
1849	1850	0.15	/	2	1849.790	-38.53	-13	Pass
1850	1865	0.15	/	/	/	/	/	/

Band2\_15MHz\_16QAM\_MCH\_1880MHz\_RB\_1\_0\_NTNV

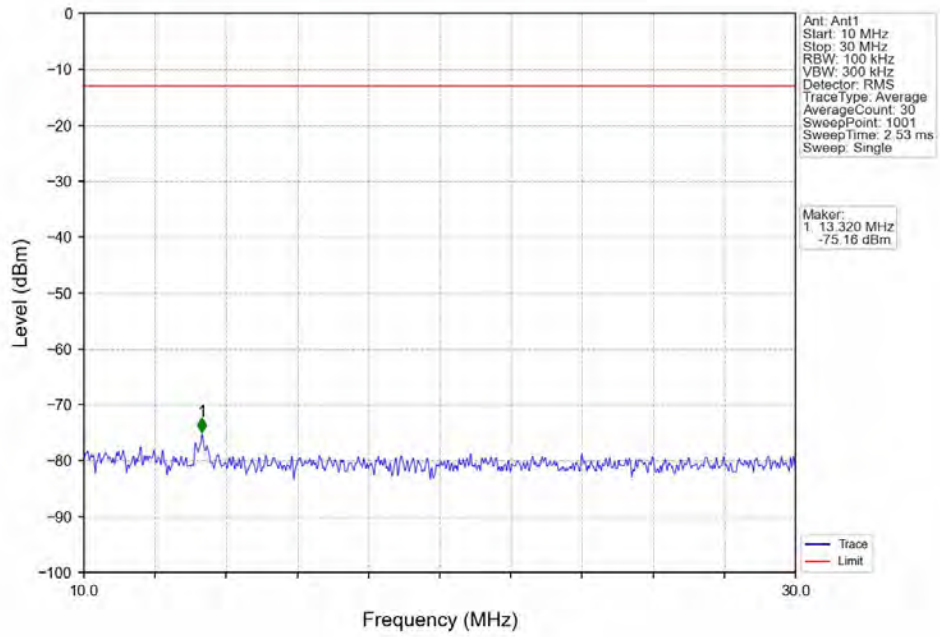


Band2\_15MHz\_16QAM\_MCH\_1880MHz\_RB\_1\_0\_NTNV

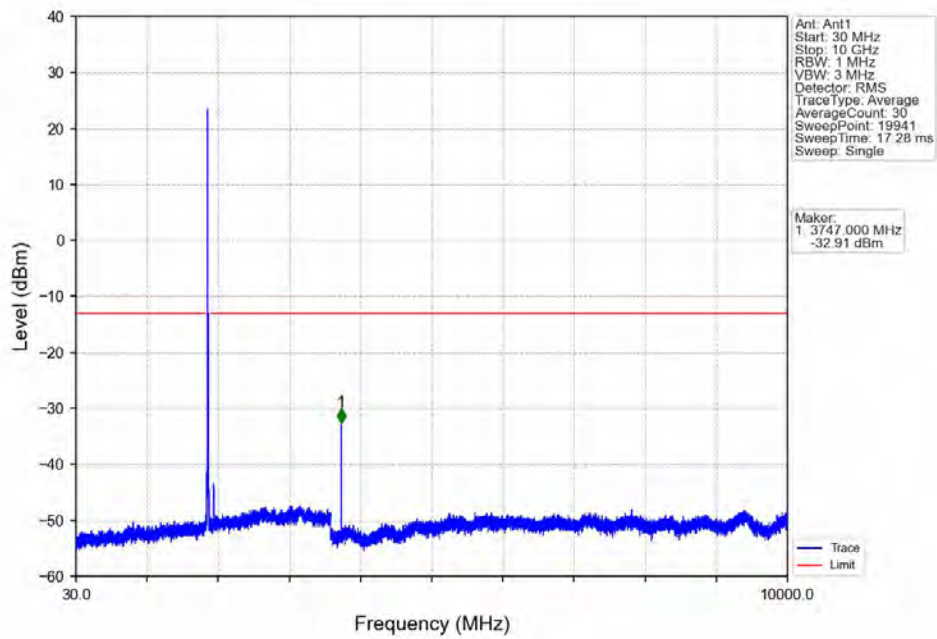




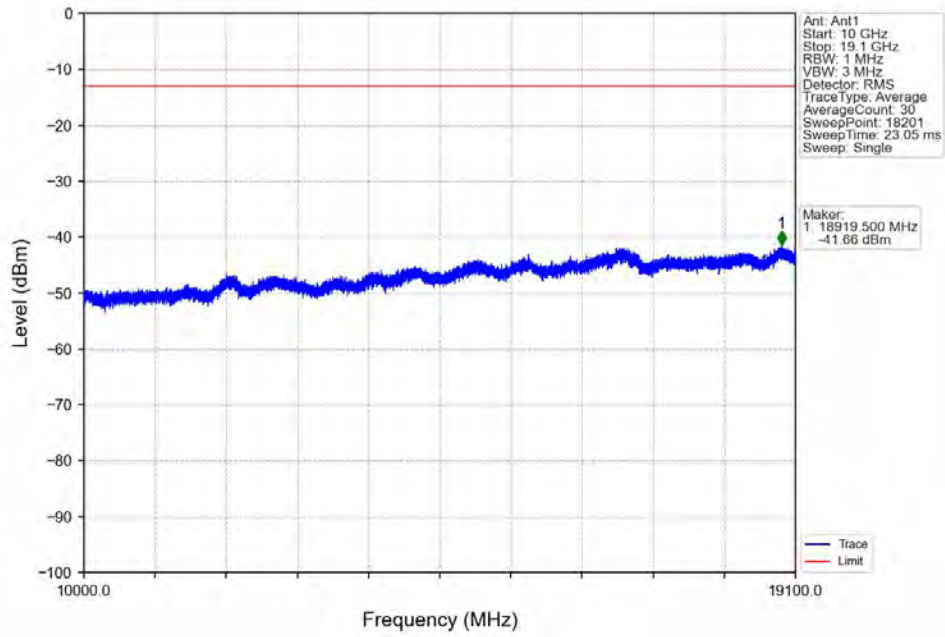
Band2\_15MHz\_16QAM\_MCH\_1880MHz\_RB\_1\_0\_NTNV



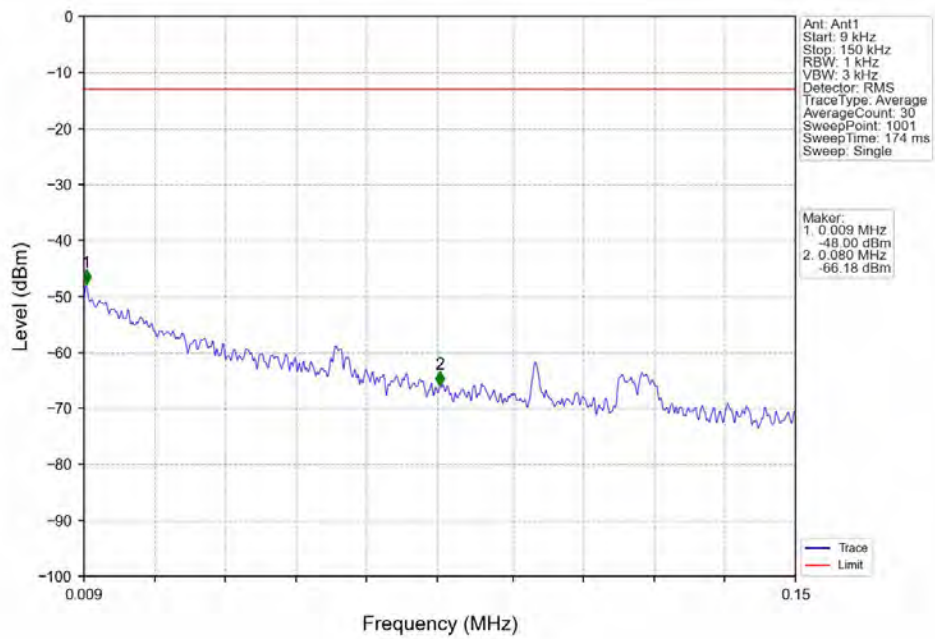
Band2\_15MHz\_16QAM\_MCH\_1880MHz\_RB\_1\_0\_NTNV



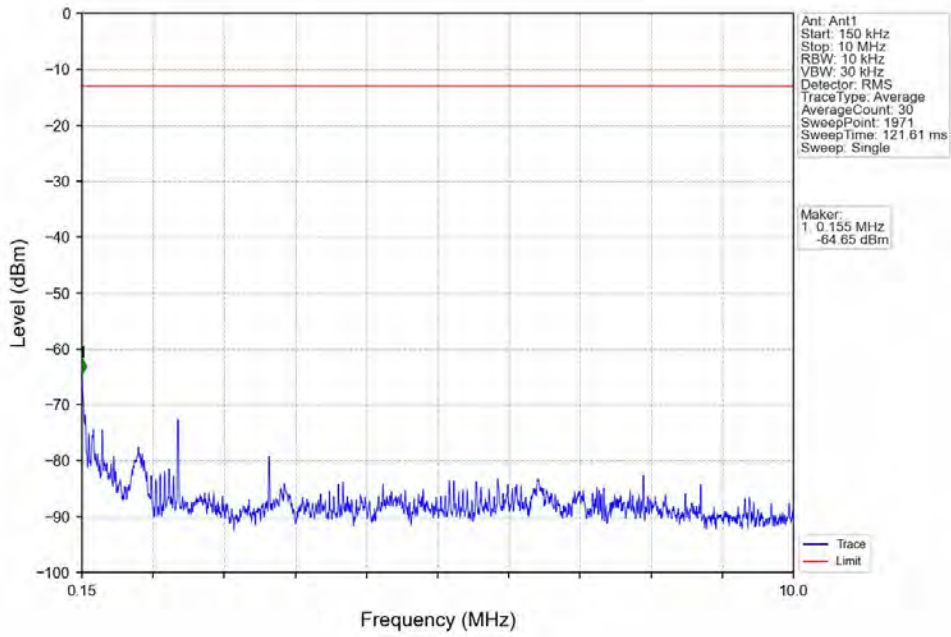
Band2\_15MHz\_16QAM\_MCH\_1880MHz\_RB\_1\_0\_NTNV



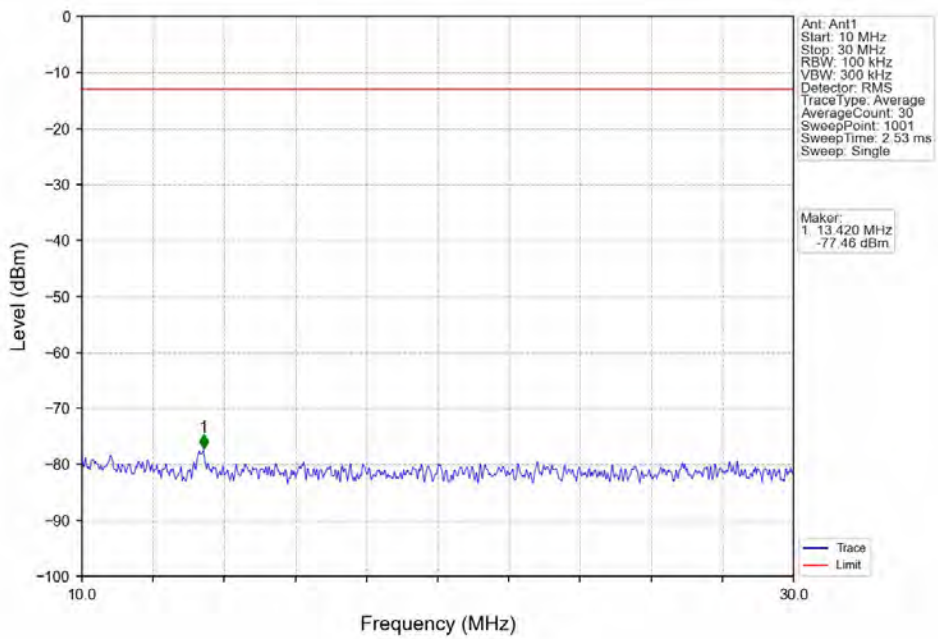
Band2\_15MHz\_16QAM\_HCH\_1902.5MHz\_RB\_1\_0\_NTNV



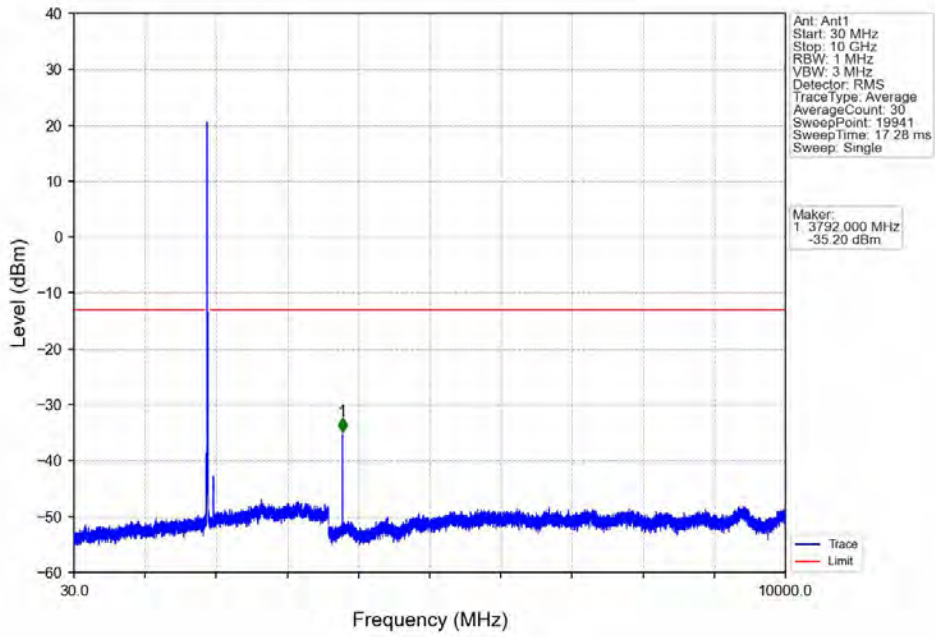
Band2\_15MHz\_16QAM\_HCH\_1902.5MHz\_RB\_1\_0\_NTNV



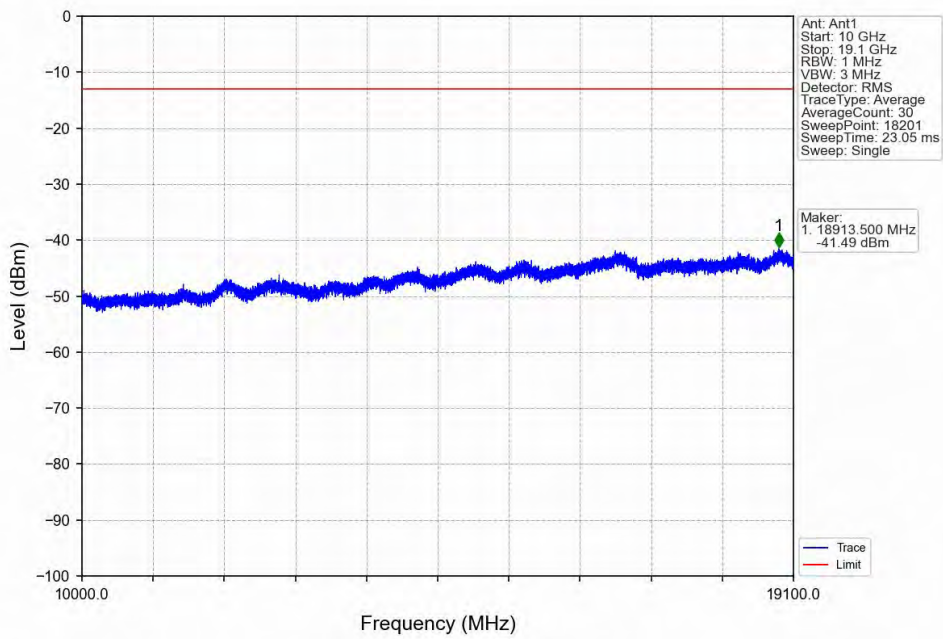
Band2\_15MHz\_16QAM\_HCH\_1902.5MHz\_RB\_1\_0\_NTNV



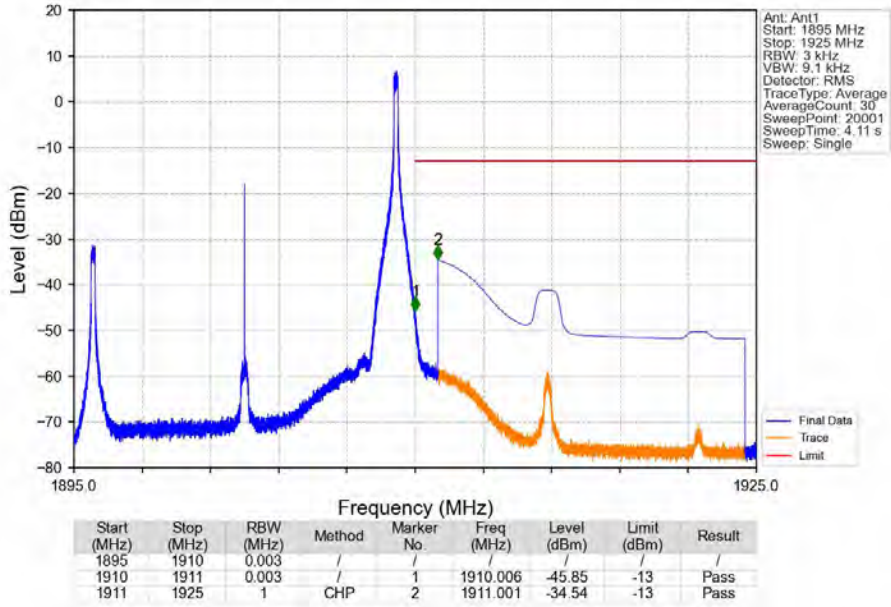
Band2\_15MHz\_16QAM\_HCH\_1902.5MHz\_RB\_1\_0\_NTNV



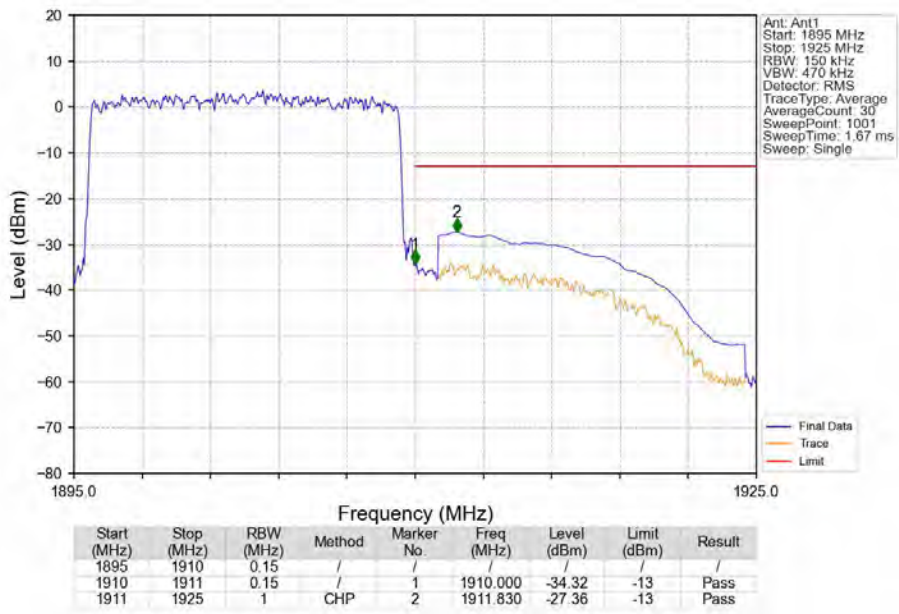
Band2\_15MHz\_16QAM\_HCH\_1902.5MHz\_RB\_1\_0\_NTNV



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



Band2 15MHz 16QAM HCH 1902.5MHz RB 75 0 NTN

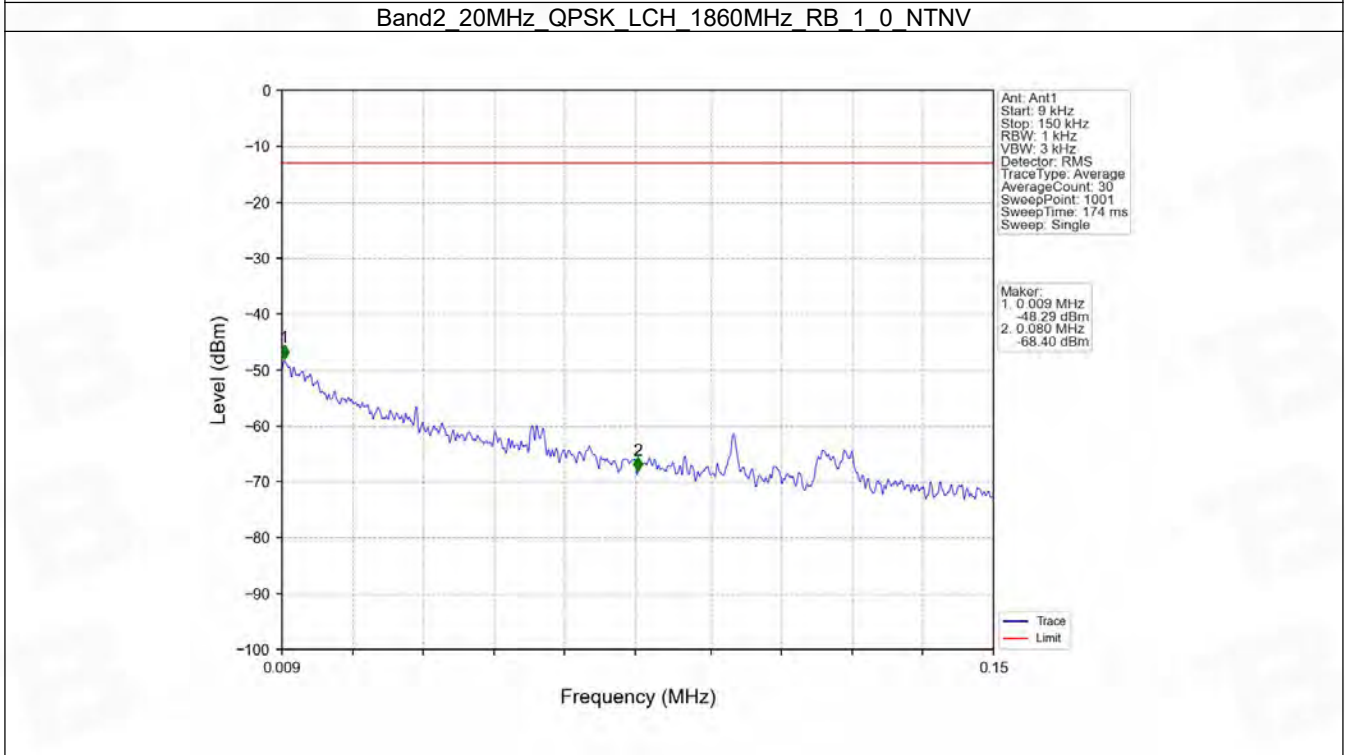
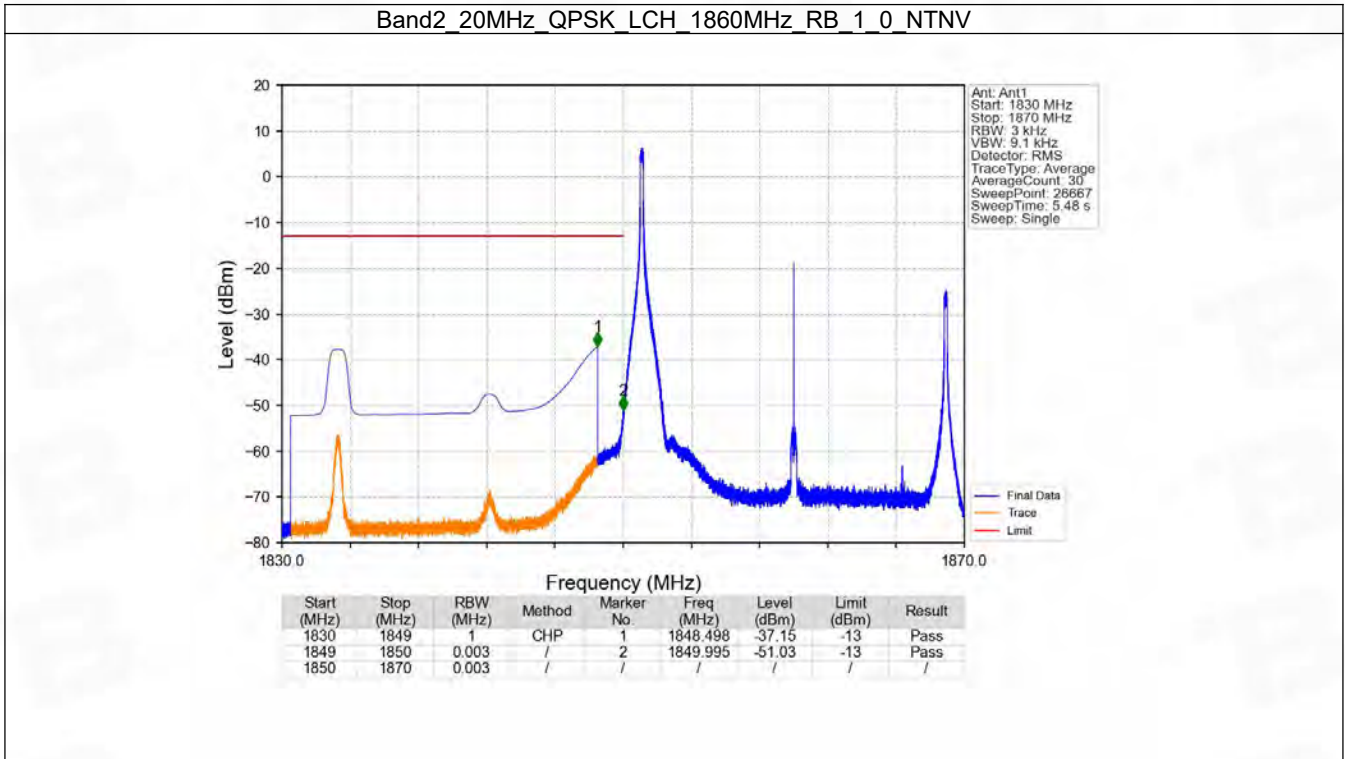


## 6.6 B2\_20MHz

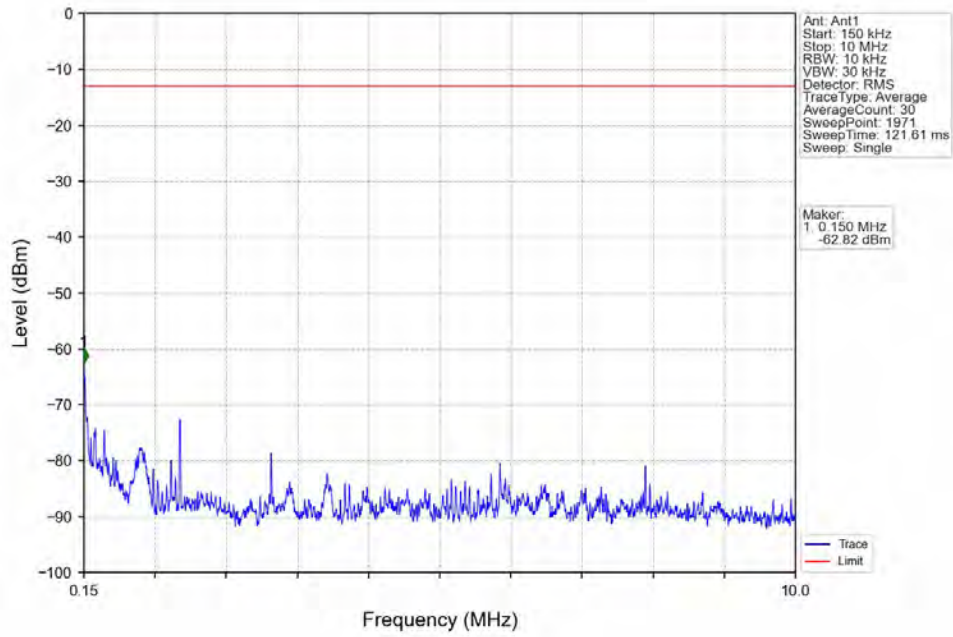
### 6.6.1 Test Result

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
		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

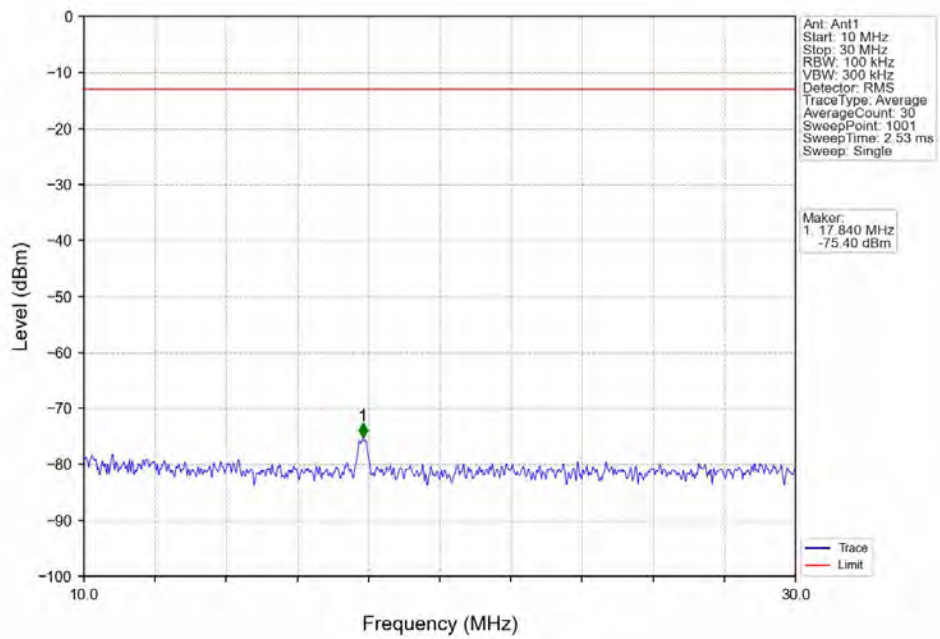
### 6.6.2 Test Graph



Band2\_20MHz\_QPSK\_LCH\_1860MHz\_RB\_1\_0\_NTNV

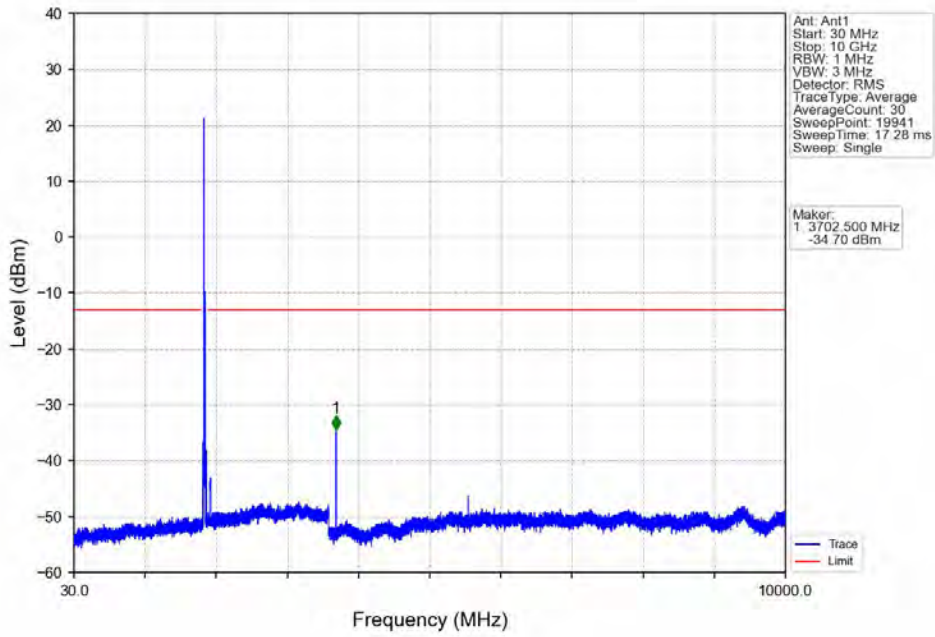


Band2\_20MHz\_QPSK\_LCH\_1860MHz\_RB\_1\_0\_NTNV

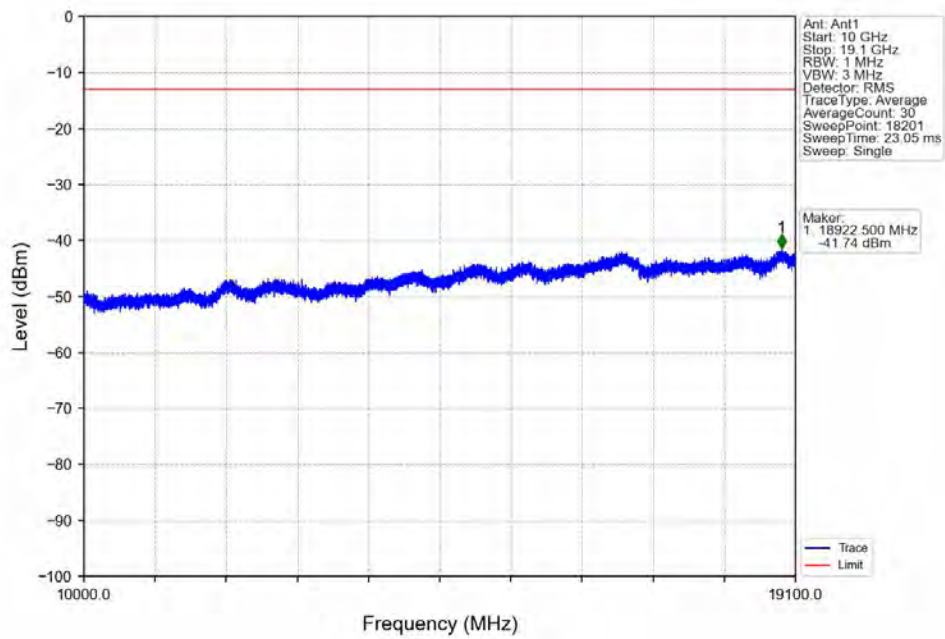




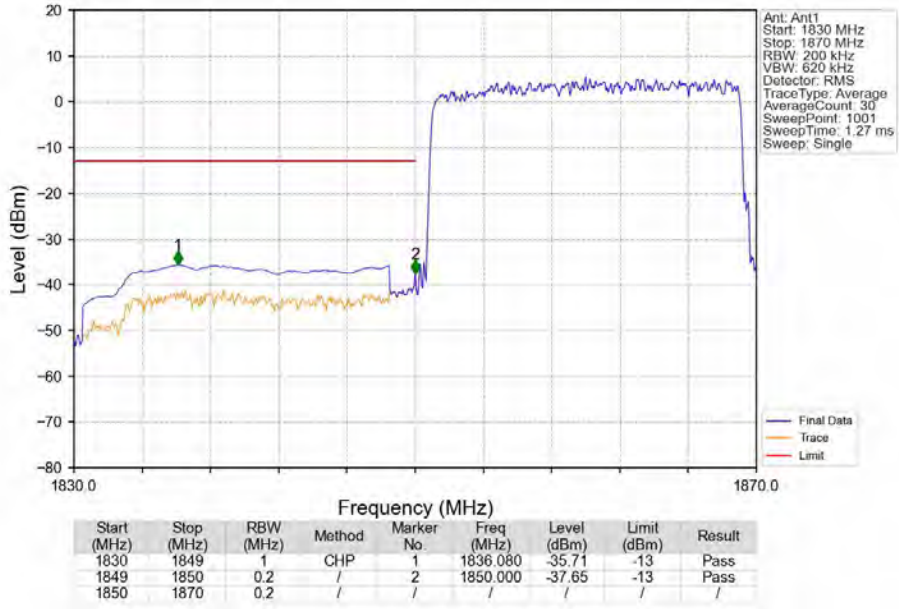
Band2\_20MHz\_QPSK\_LCH\_1860MHz\_RB\_1\_0\_NTNV



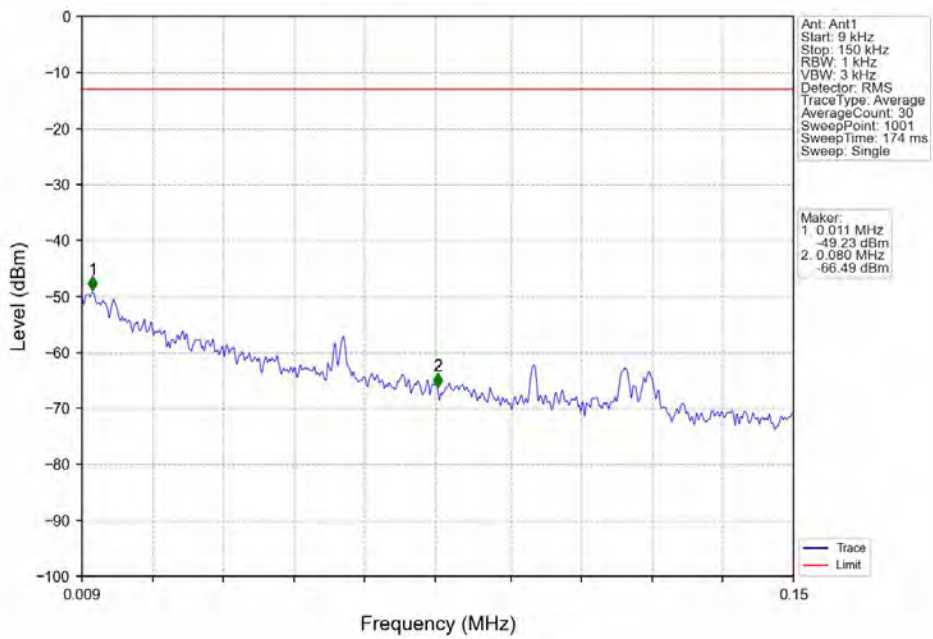
Band2\_20MHz\_QPSK\_LCH\_1860MHz\_RB\_1\_0\_NTNV



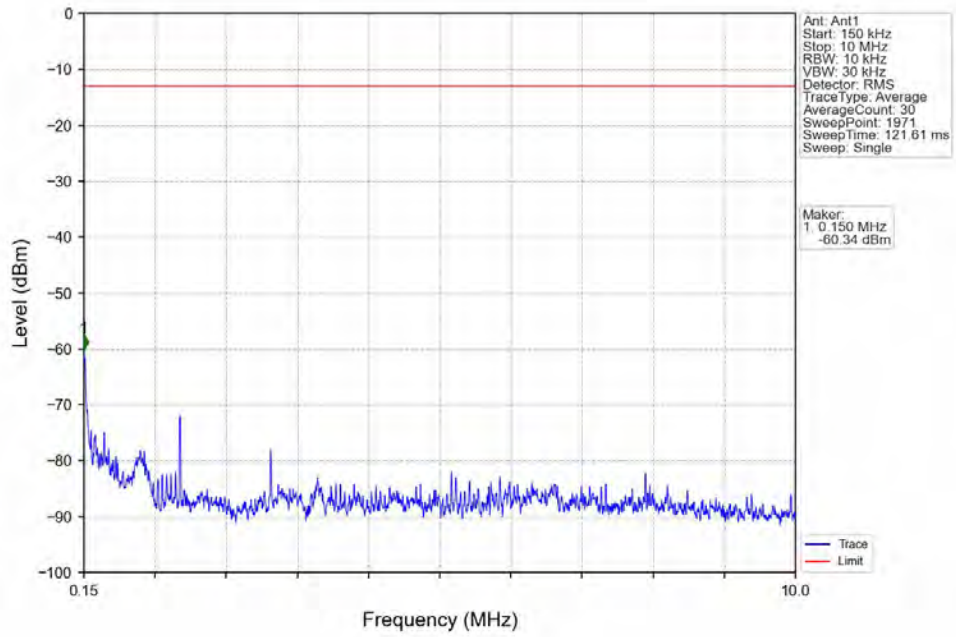
Band2\_20MHz\_QPSK\_LCH\_1860MHz\_RB\_100\_0\_NTNV



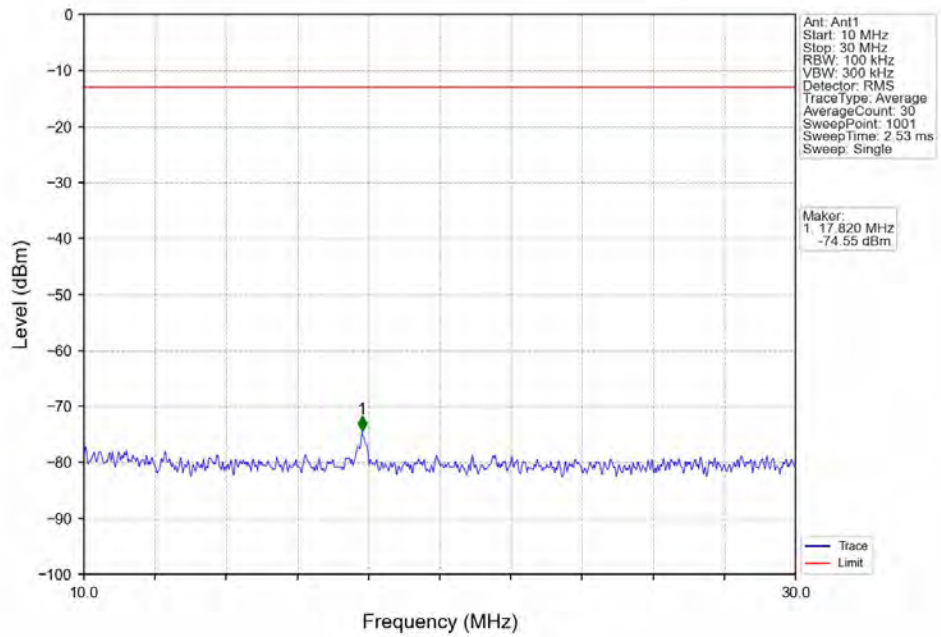
Band2\_20MHz\_QPSK\_MCH\_1880MHz\_RB\_1\_0\_NTNV



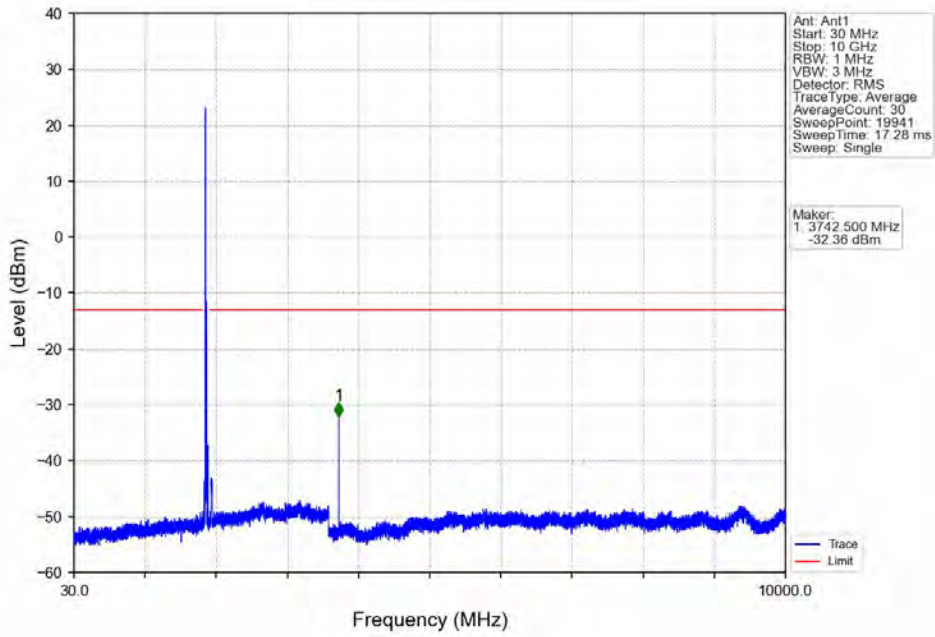
Band2\_20MHz\_QPSK\_MCH\_1880MHz\_RB\_1\_0\_NTNV



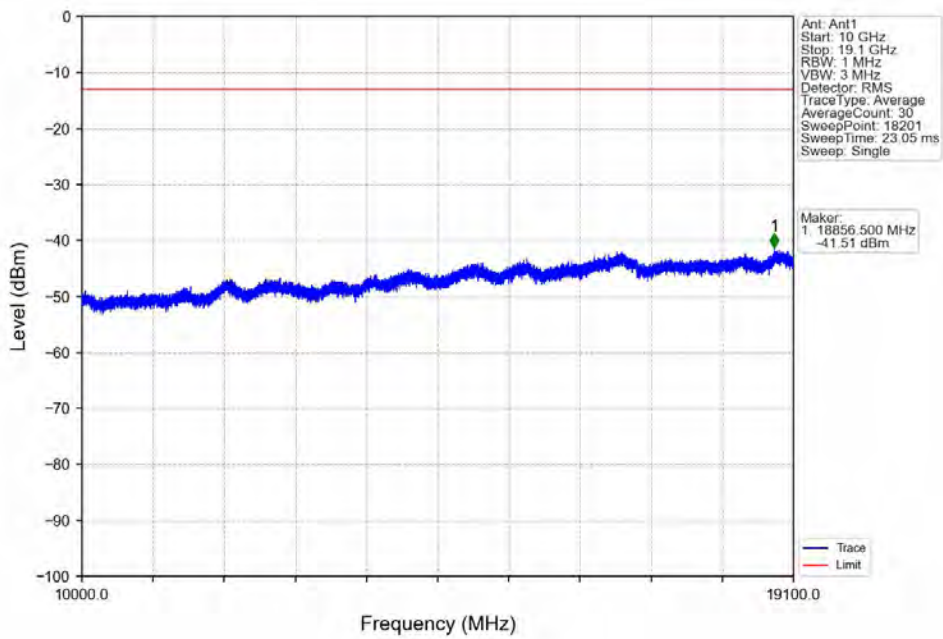
Band2\_20MHz\_QPSK\_MCH\_1880MHz\_RB\_1\_0\_NTNV



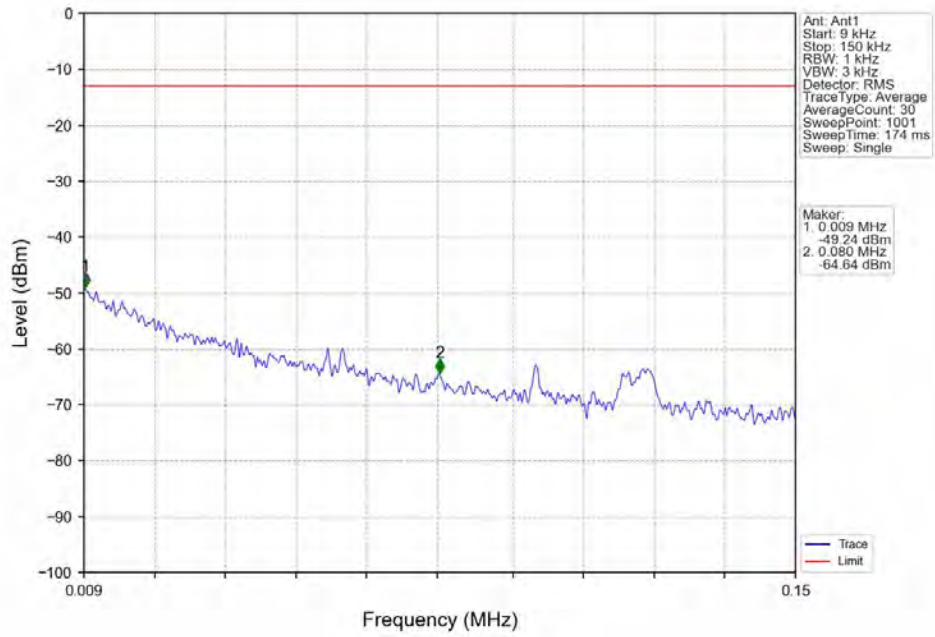
Band2\_20MHz\_QPSK\_MCH\_1880MHz\_RB\_1\_0\_NTNV



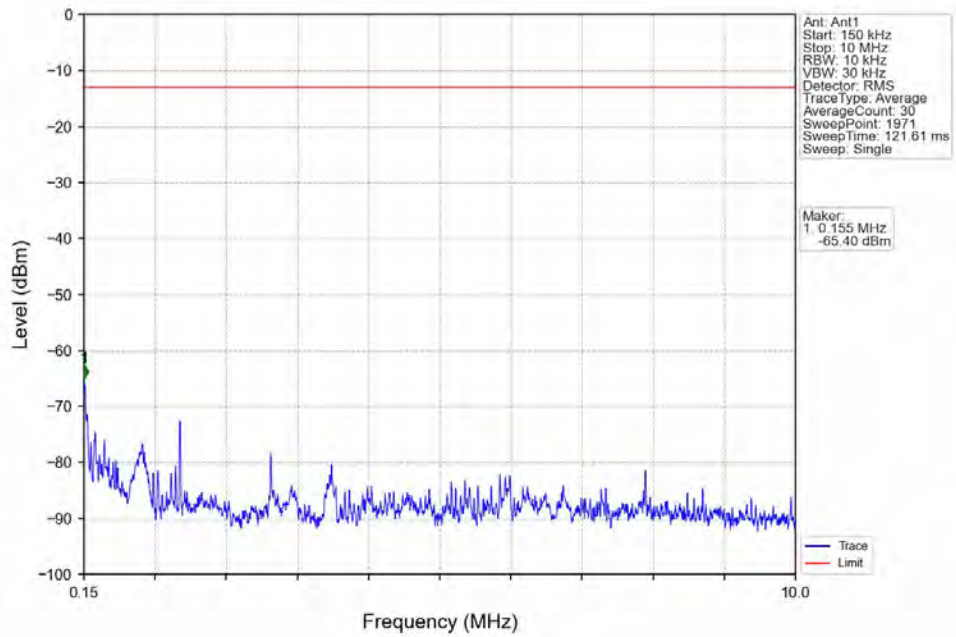
Band2\_20MHz\_QPSK\_MCH\_1880MHz\_RB\_1\_0\_NTNV



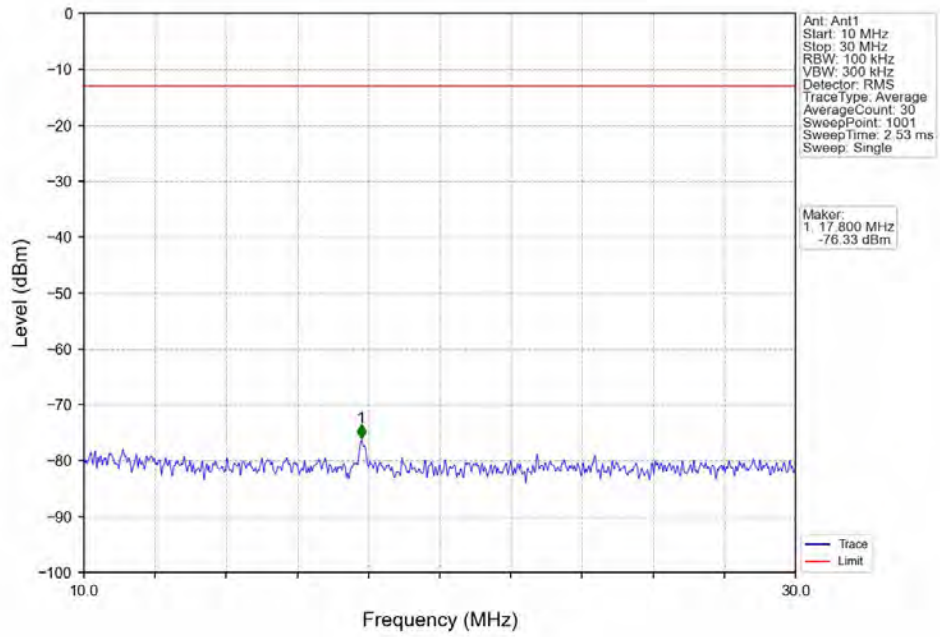
Band2\_20MHz\_QPSK\_HCH\_1900MHz\_RB\_1\_0\_NTNV



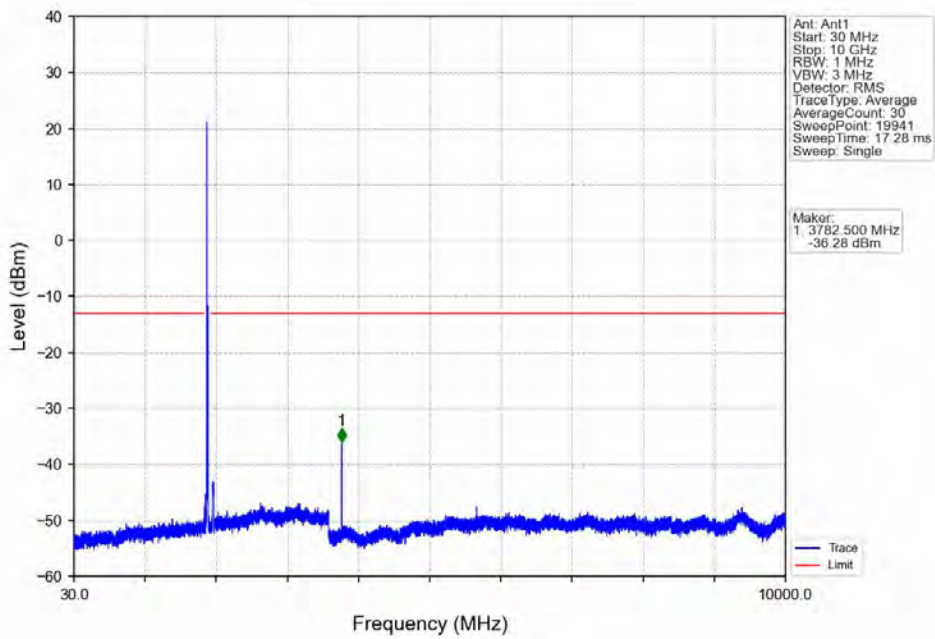
Band2\_20MHz\_QPSK\_HCH\_1900MHz\_RB\_1\_0\_NTNV



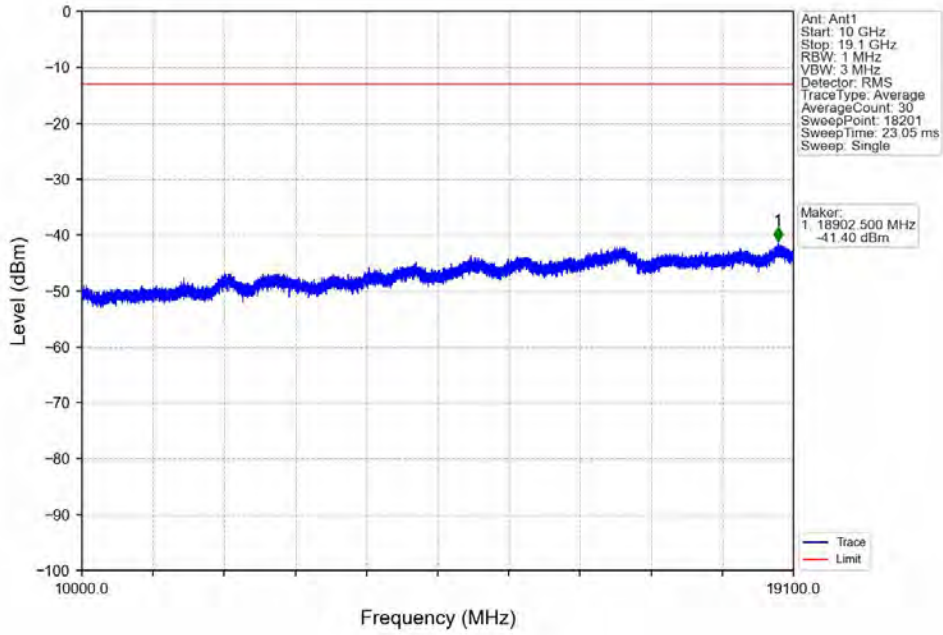
Band2\_20MHz\_QPSK\_HCH\_1900MHz\_RB\_1\_0\_NTNV



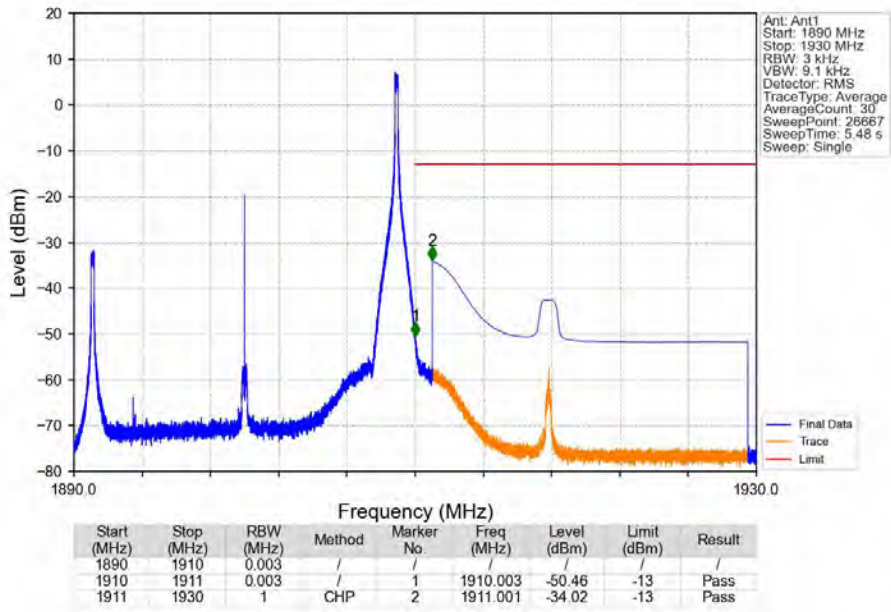
Band2\_20MHz\_QPSK\_HCH\_1900MHz\_RB\_1\_0\_NTNV



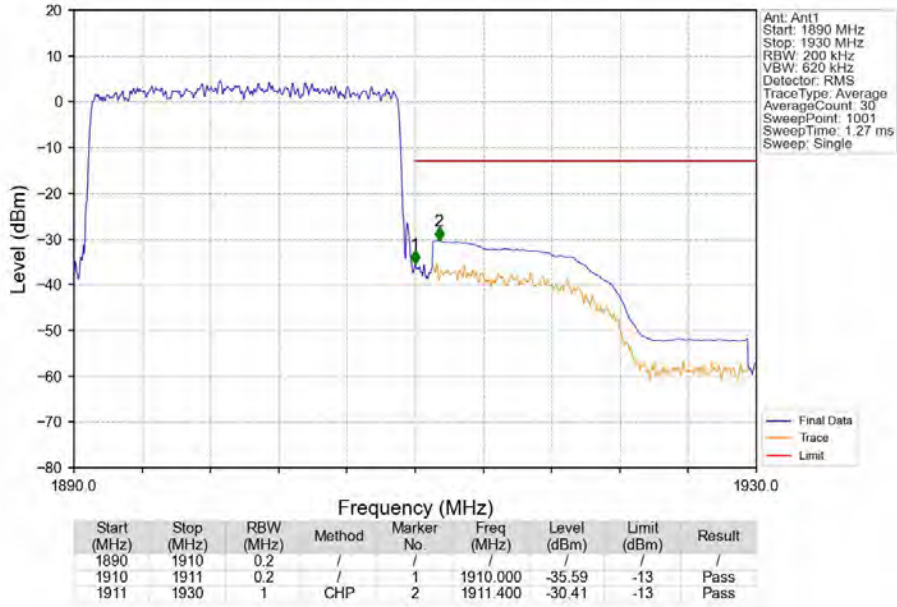
Band2\_20MHz\_QPSK\_HCH\_1900MHz\_RB\_1\_0\_NTNV



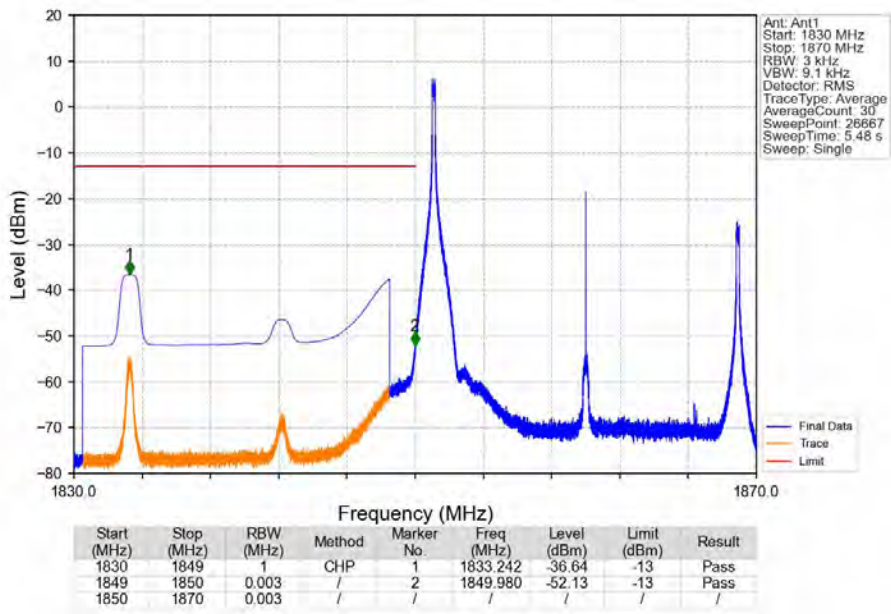
Band2\_20MHz\_QPSK\_HCH\_1900MHz\_RB\_1\_99\_NTNV



Band2\_20MHz\_QPSK\_HCH\_1900MHz\_RB\_100\_0\_NTNV

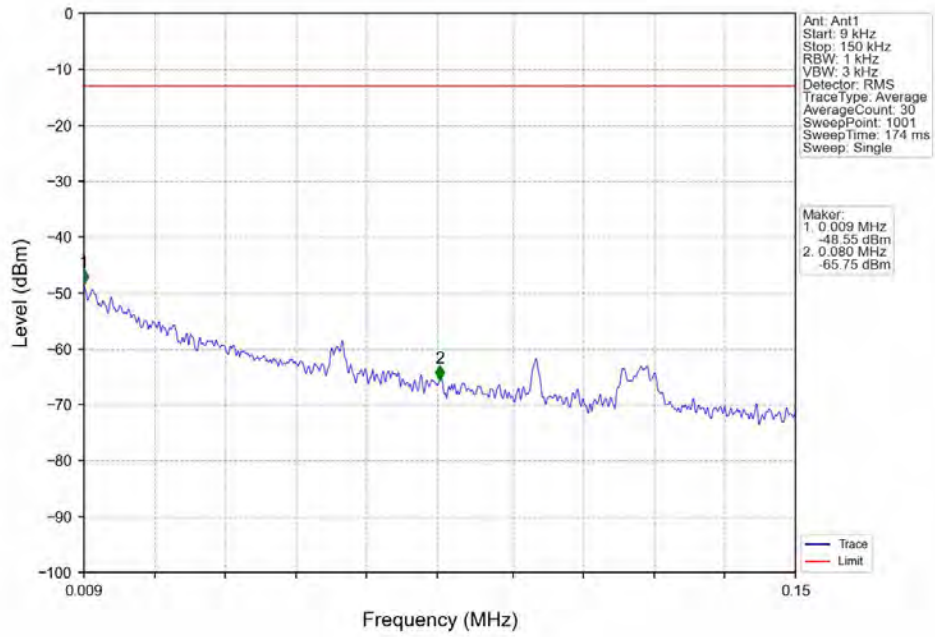


Band2\_20MHz\_16QAM\_LCH\_1860MHz\_RB\_1\_0\_NTNV

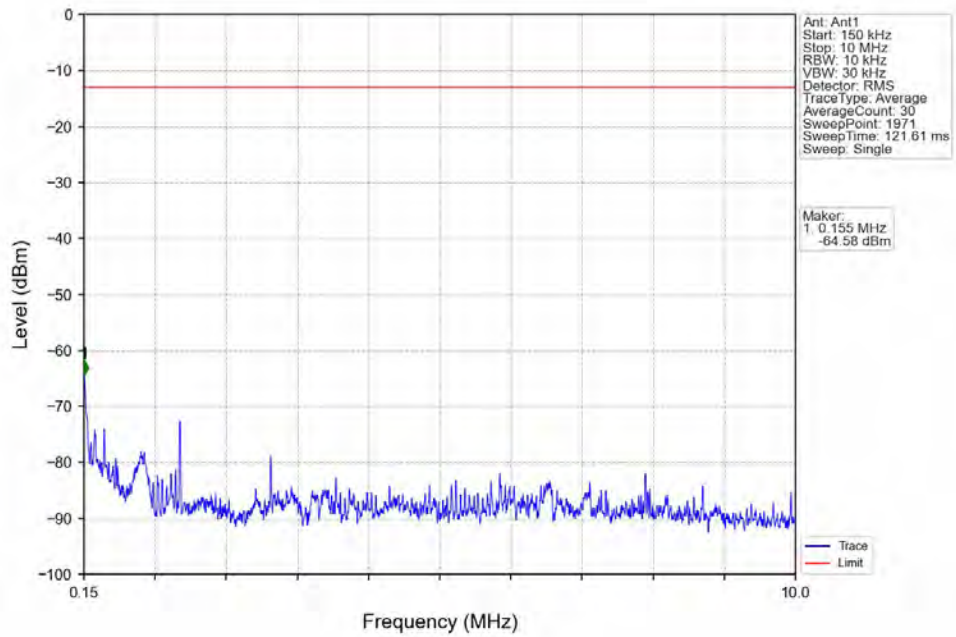




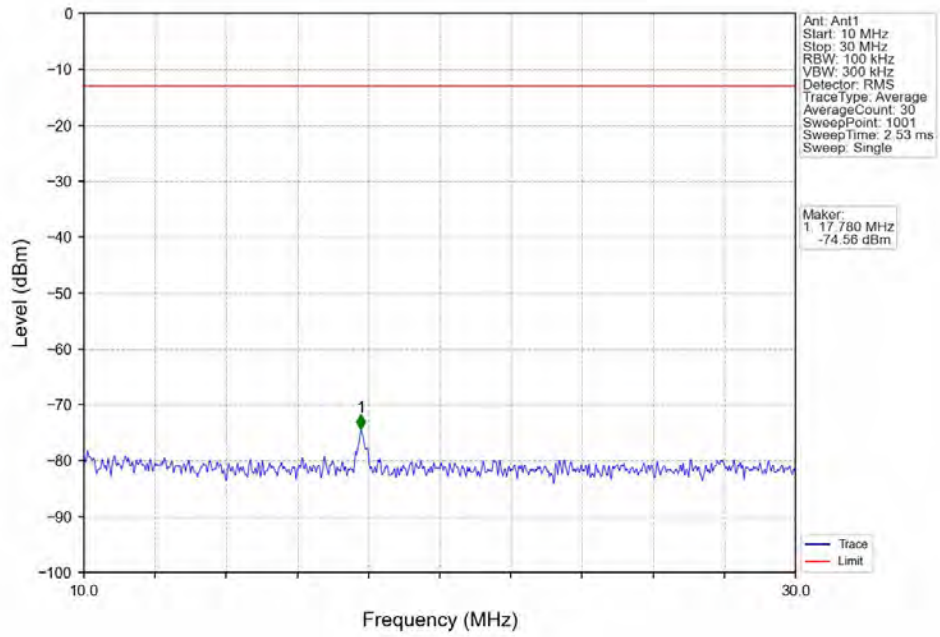
Band2\_20MHz\_16QAM\_LCH\_1860MHz\_RB\_1\_0\_NTNV



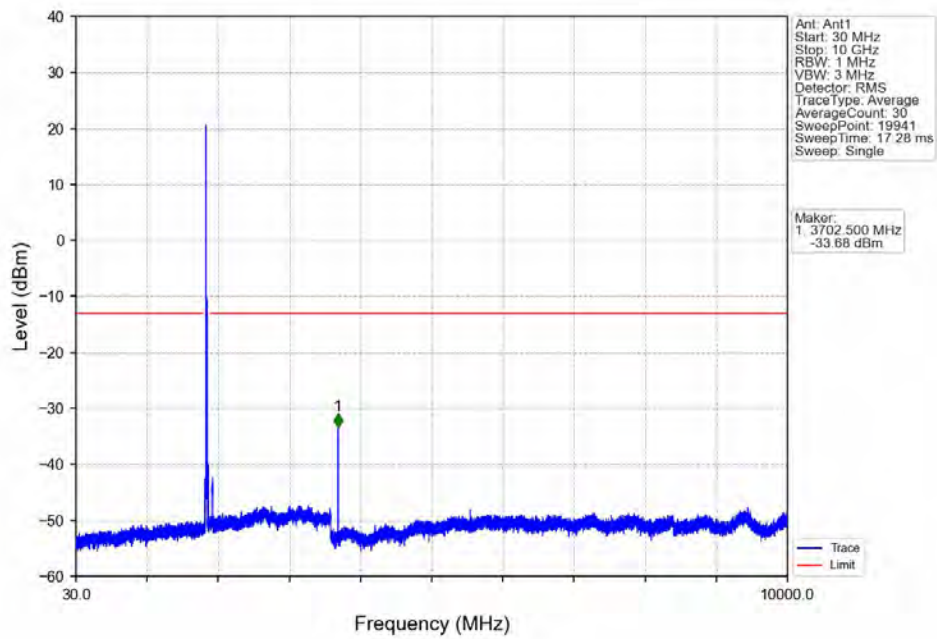
Band2\_20MHz\_16QAM\_LCH\_1860MHz\_RB\_1\_0\_NTNV



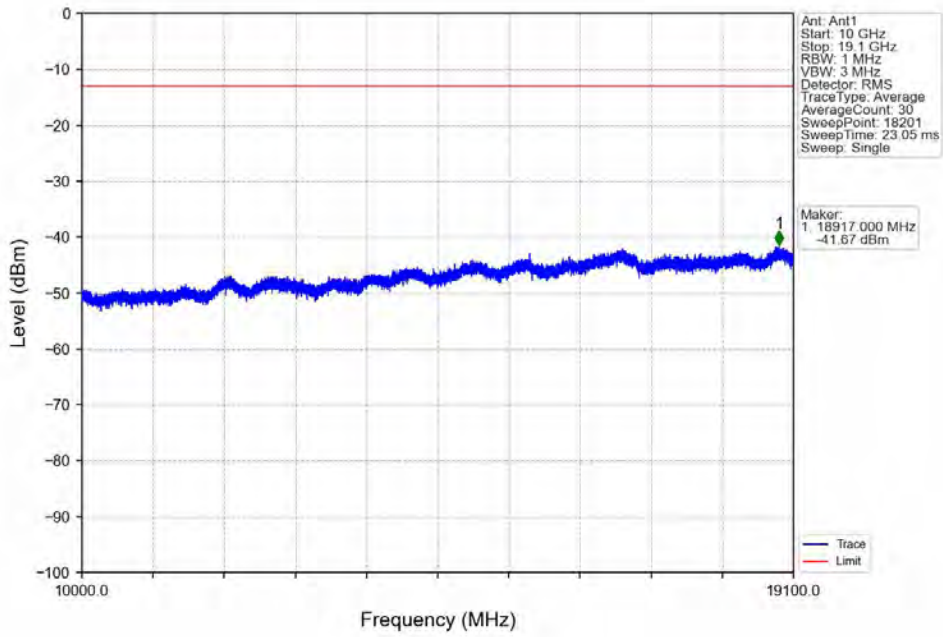
Band2\_20MHz\_16QAM\_LCH\_1860MHz\_RB\_1\_0\_NTNV



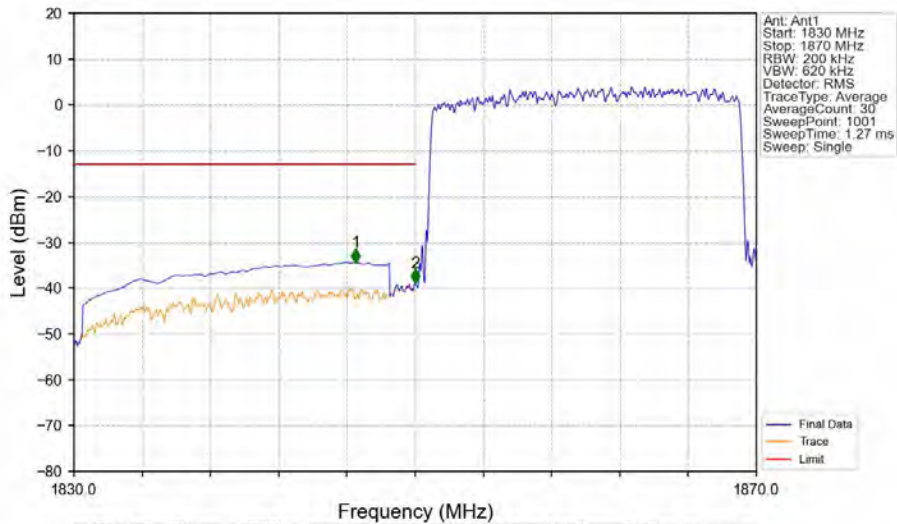
Band2\_20MHz\_16QAM\_LCH\_1860MHz\_RB\_1\_0\_NTNV



Band2\_20MHz\_16QAM\_LCH\_1860MHz\_RB\_1\_0\_NTNV

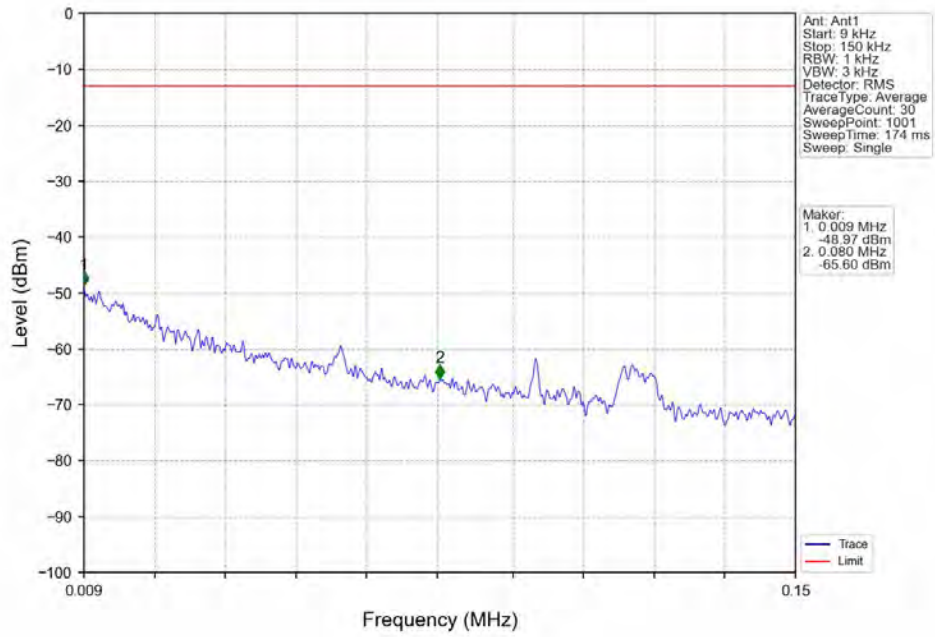


Band2\_20MHz\_16QAM\_LCH\_1860MHz\_RB\_100\_0\_NTNV

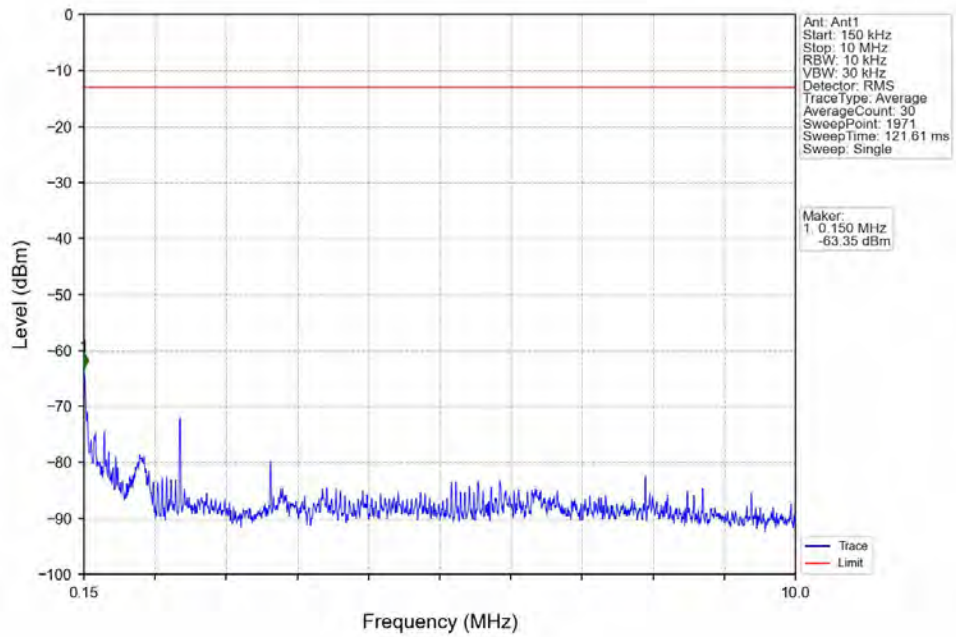


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1830	1849	1	CHP	1	1846.520	-34.41	-13	Pass
1849	1850	0.2	/	2	1850.000	-38.88	-13	Pass
1850	1870	0.2	/	/	/	/	/	/

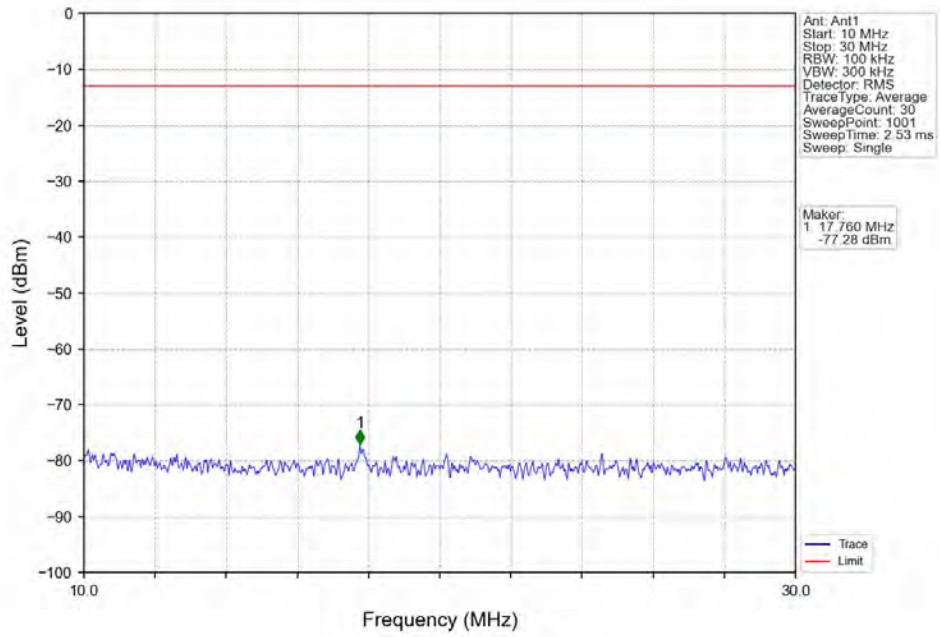
Band2\_20MHz\_16QAM\_MCH\_1880MHz\_RB\_1\_0\_NTNV



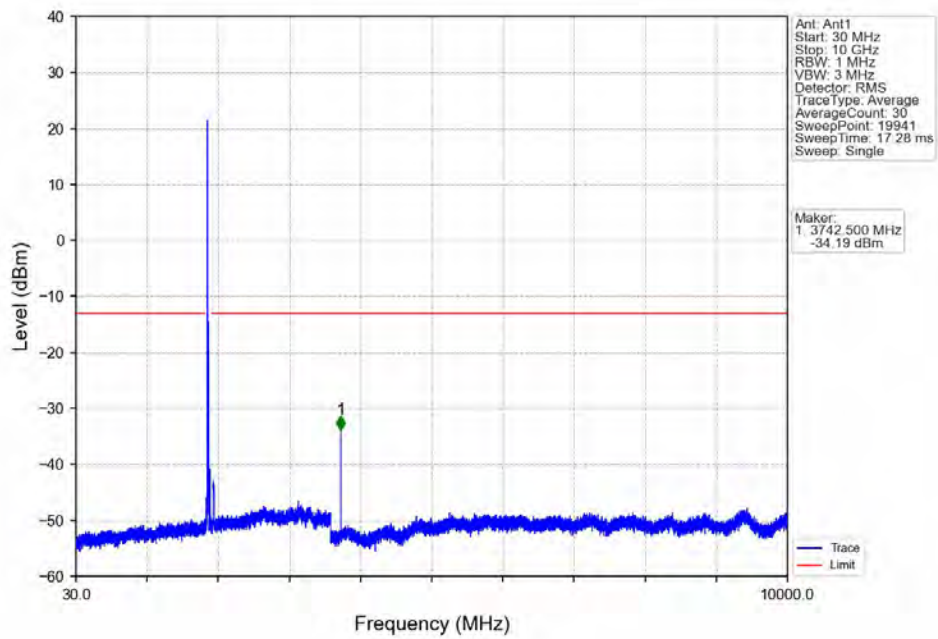
Band2\_20MHz\_16QAM\_MCH\_1880MHz\_RB\_1\_0\_NTNV



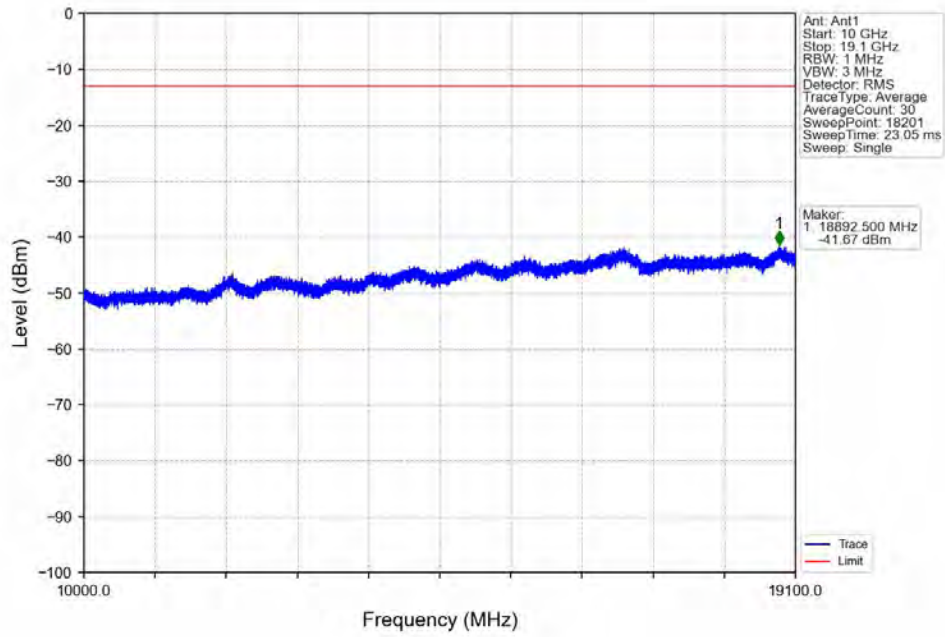
Band2\_20MHz\_16QAM\_MCH\_1880MHz\_RB\_1\_0\_NTNV



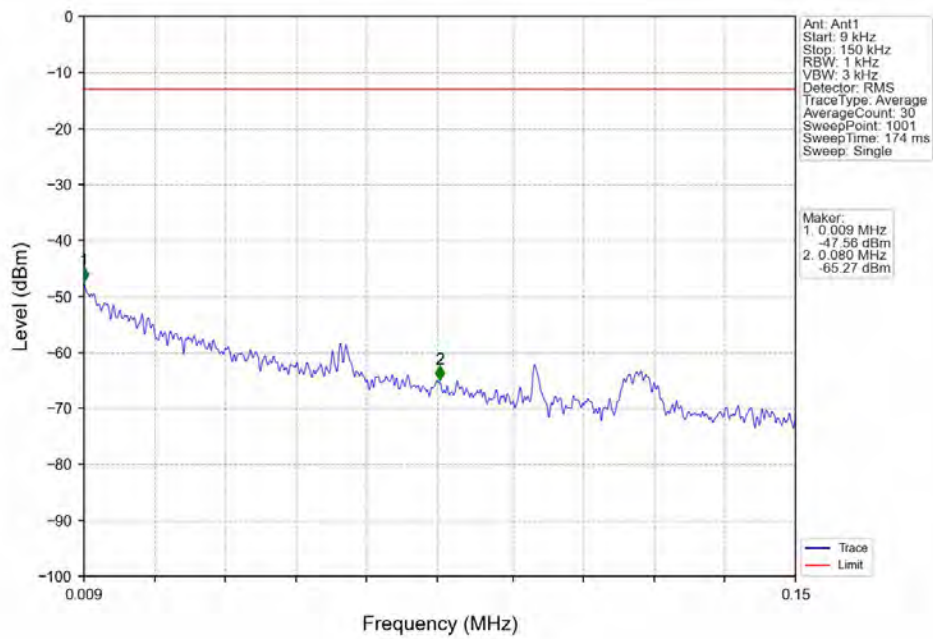
Band2\_20MHz\_16QAM\_MCH\_1880MHz\_RB\_1\_0\_NTNV



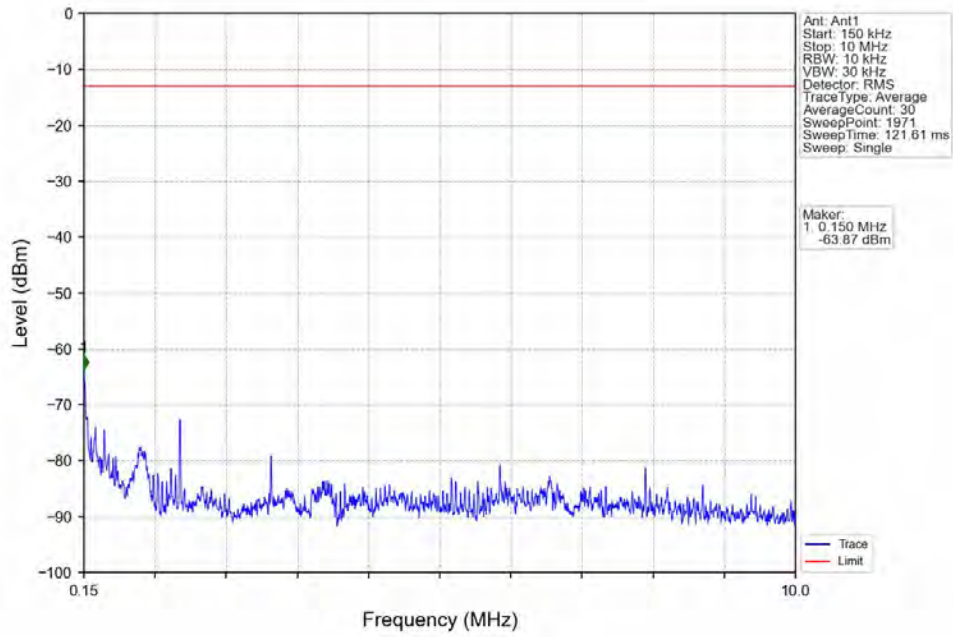
Band2 20MHz 16QAM MCH 1880MHz RB 1 0 NTN



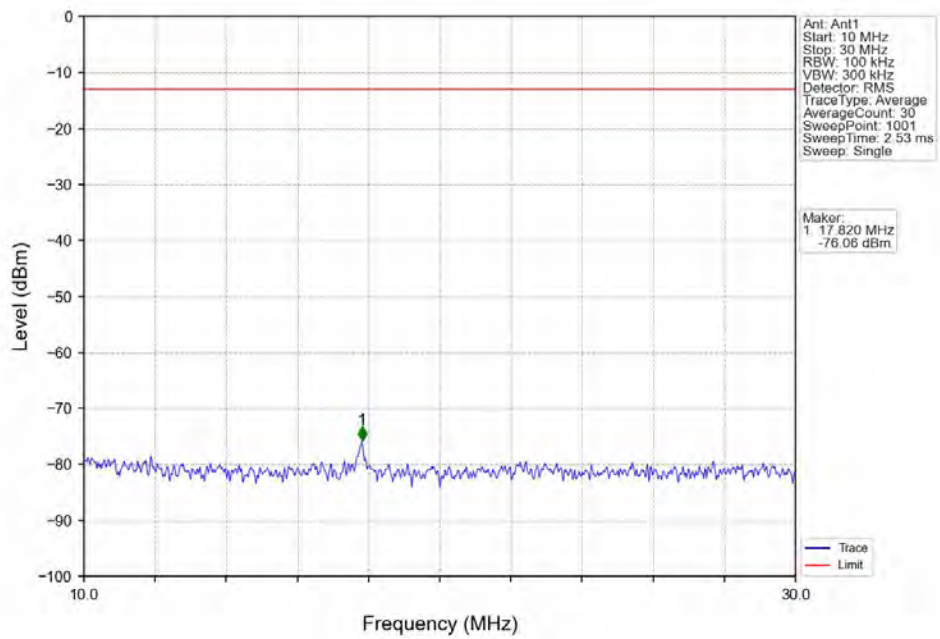
Band2 20MHz 16QAM HCH 1900MHz RB 1 0 NTN



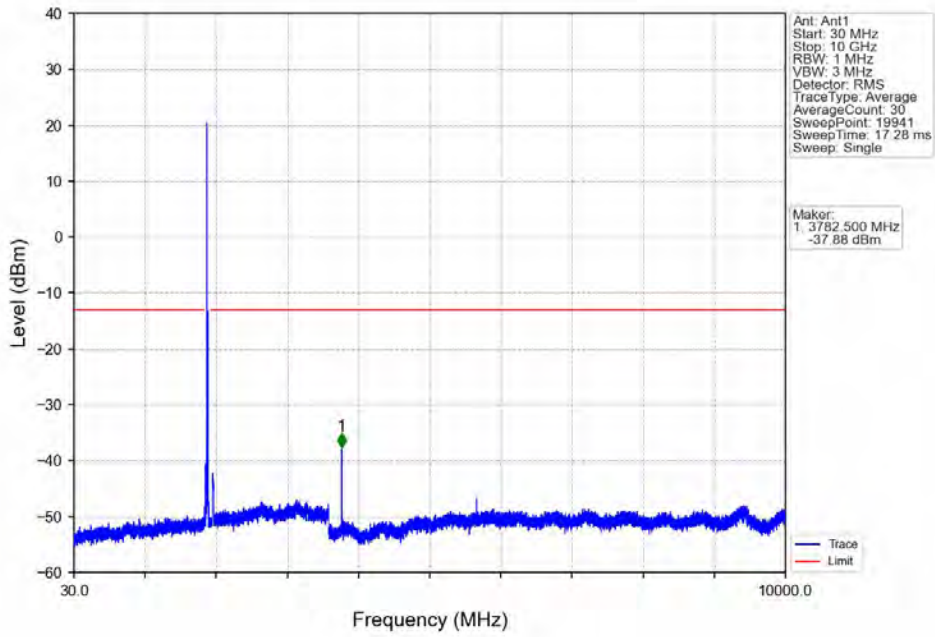
Band2 20MHz 16QAM HCH 1900MHz RB 1\_0 NTN



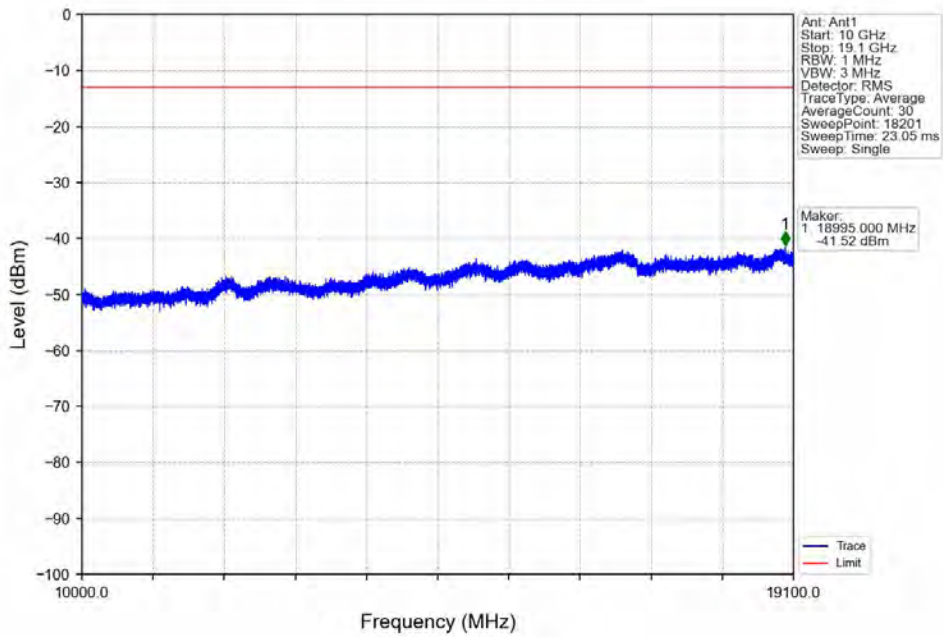
Band2 20MHz 16QAM HCH 1900MHz RB 1\_0 NTN



Band2 20MHz 16QAM HCH 1900MHz RB 1\_0 NTN

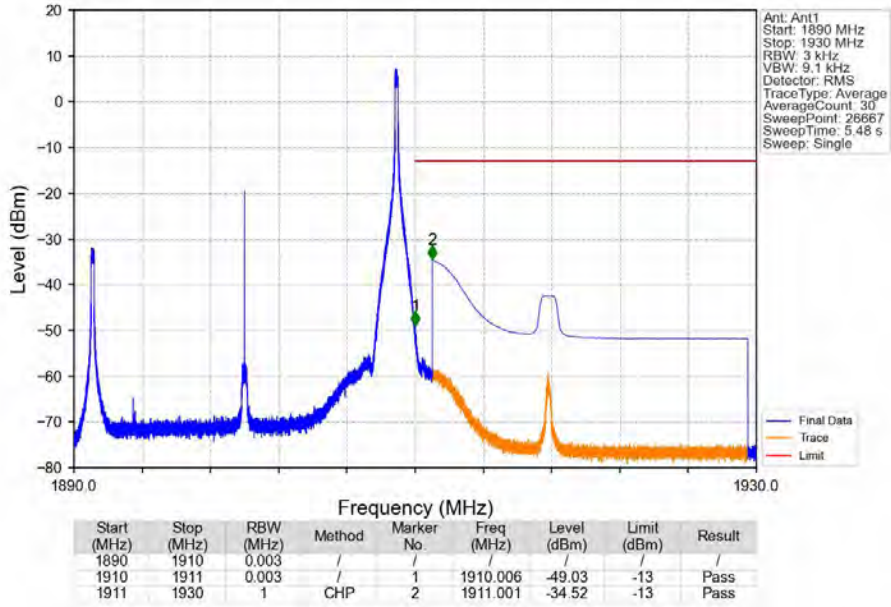


Band2 20MHz 16QAM HCH 1900MHz RB 1\_0 NTN

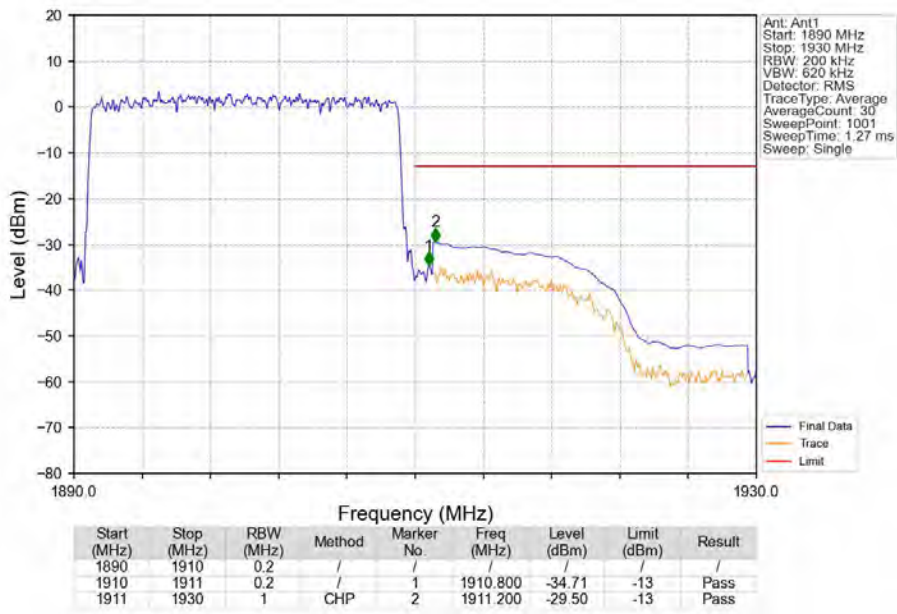




Band2\_20MHz\_16QAM\_HCH\_1900MHz\_RB\_1\_99\_NTV



Band2\_20MHz\_16QAM\_HCH\_1900MHz\_RB\_100\_0\_NTV



## 7. Form731

### 7.1 Form731\_Power

#### 7.1.1 Test Result

Band	BW	Lower Freq	High Freq	MAX Power (W)	Value	Hz/ppm	Emission Designator	Rule Parts	MAX Power (dBm)
2	1.4	1850.7	1909.3	0.1035	0.0092	ppm	1M12G7D	24E	20.15
2	1.4	1850.7	1909.3	0.0857	0.0018	ppm	1M12W7D	24E	19.33
2	3	1851.5	1908.5	0.1050	0.0021	ppm	2M75G7D	24E	20.21
2	3	1851.5	1908.5	0.0935	0.0024	ppm	2M76W7D	24E	19.71
2	5	1852.5	1907.5	0.0984	0.0017	ppm	4M57G7D	24E	19.93
2	5	1852.5	1907.5	0.0824	0.0027	ppm	4M56W7D	24E	19.16
2	10	1855	1905	0.1054	0.0020	ppm	9M04G7D	24E	20.23
2	10	1855	1905	0.1007	0.0024	ppm	9M05W7D	24E	20.03
2	15	1857.5	1902.5	0.1050	0.0032	ppm	13M5G7D	24E	20.21
2	15	1857.5	1902.5	0.0914	0.0032	ppm	13M5W7D	24E	19.61
2	20	1860	1900	0.1045	0.0026	ppm	18M1G7D	24E	20.19
2	20	1860	1900	0.0993	0.0029	ppm	18M1W7D	24E	19.97

## 7.2 Form731\_EIRP

### 7.2.1 Test Result

Band	BW	Lower Freq	High Freq	MAX Power (W)	Value	Hz/ppm	Emission Designator	Rule Parts	MAX Power (dBm)
2	1.4	1850.7	1909.3	0.1268	0.0092	ppm	1M12G7D	24E	21.03
2	1.4	1850.7	1909.3	0.1050	0.0018	ppm	1M12W7D	24E	20.21
2	3	1851.5	1908.5	0.1285	0.0021	ppm	2M75G7D	24E	21.09
2	3	1851.5	1908.5	0.1146	0.0024	ppm	2M76W7D	24E	20.59
2	5	1852.5	1907.5	0.1205	0.0017	ppm	4M57G7D	24E	20.81
2	5	1852.5	1907.5	0.1009	0.0027	ppm	4M56W7D	24E	20.04
2	10	1855	1905	0.1291	0.0020	ppm	9M04G7D	24E	21.11
2	10	1855	1905	0.1233	0.0024	ppm	9M05W7D	24E	20.91
2	15	1857.5	1902.5	0.1285	0.0032	ppm	13M5G7D	24E	21.09
2	15	1857.5	1902.5	0.1119	0.0032	ppm	13M5W7D	24E	20.49
2	20	1860	1900	0.1279	0.0026	ppm	18M1G7D	24E	21.07
2	20	1860	1900	0.1216	0.0029	ppm	18M1W7D	24E	20.85