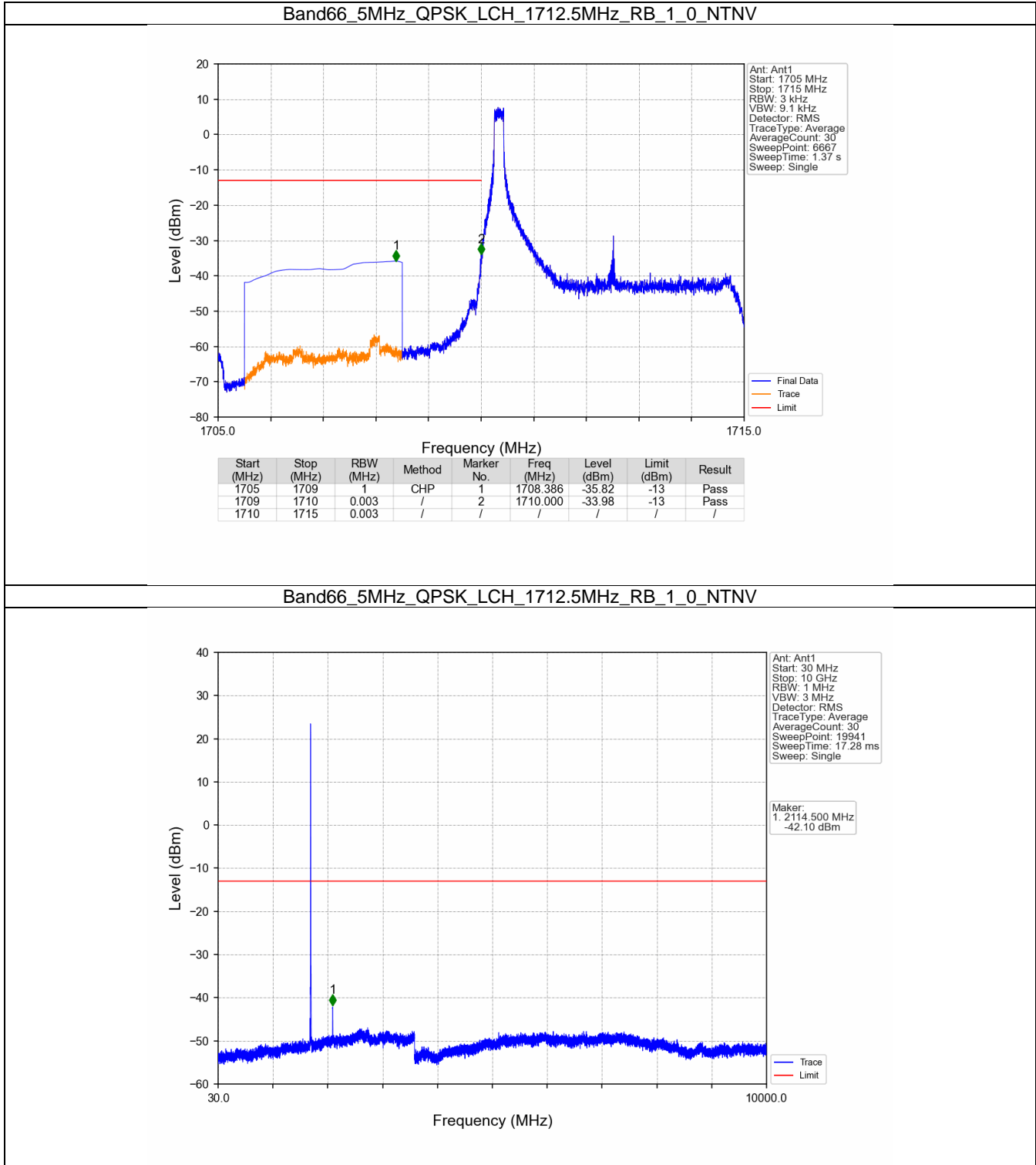
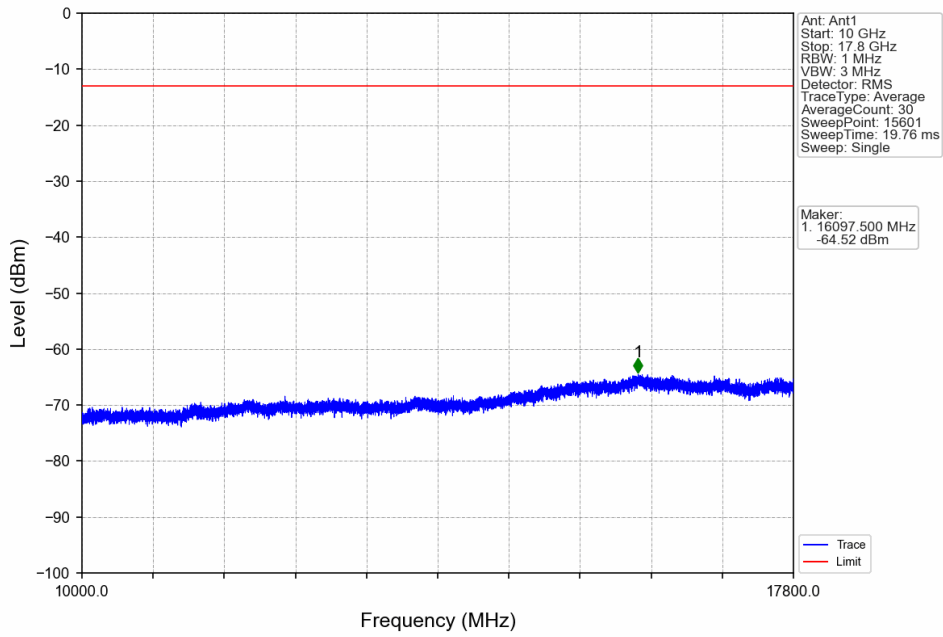


6.3.2 Test Graph

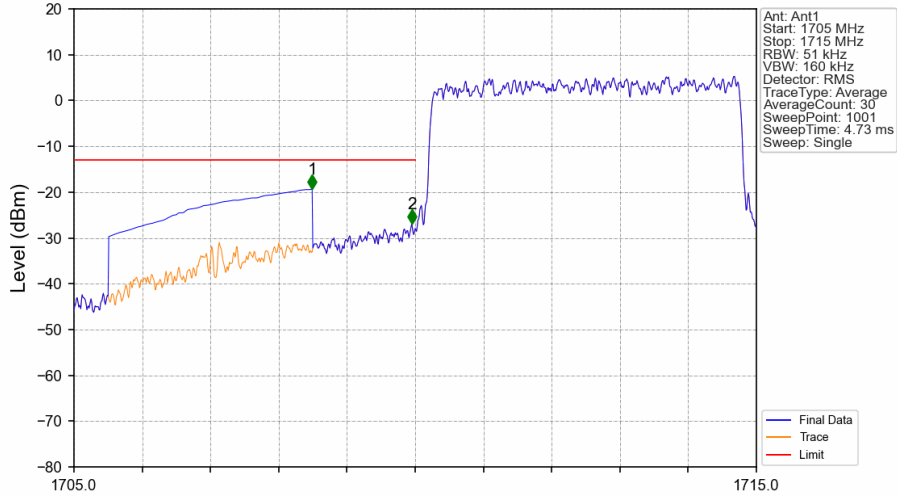




Band66\_5MHz\_QPSK\_LCH\_1712.5MHz\_RB\_1\_0\_NTNV



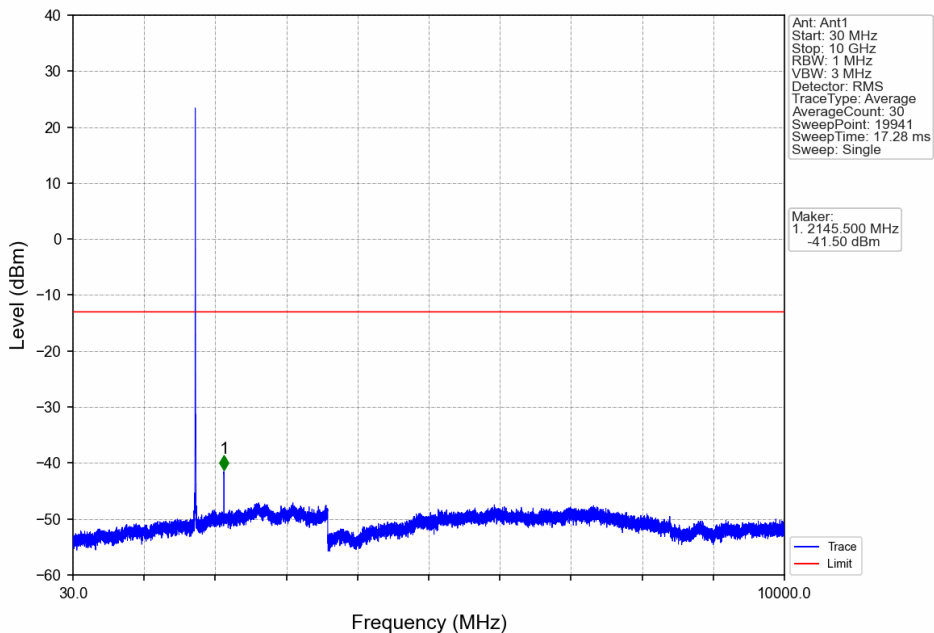
Band66\_5MHz\_QPSK\_LCH\_1712.5MHz\_RB\_25\_0\_NTNV



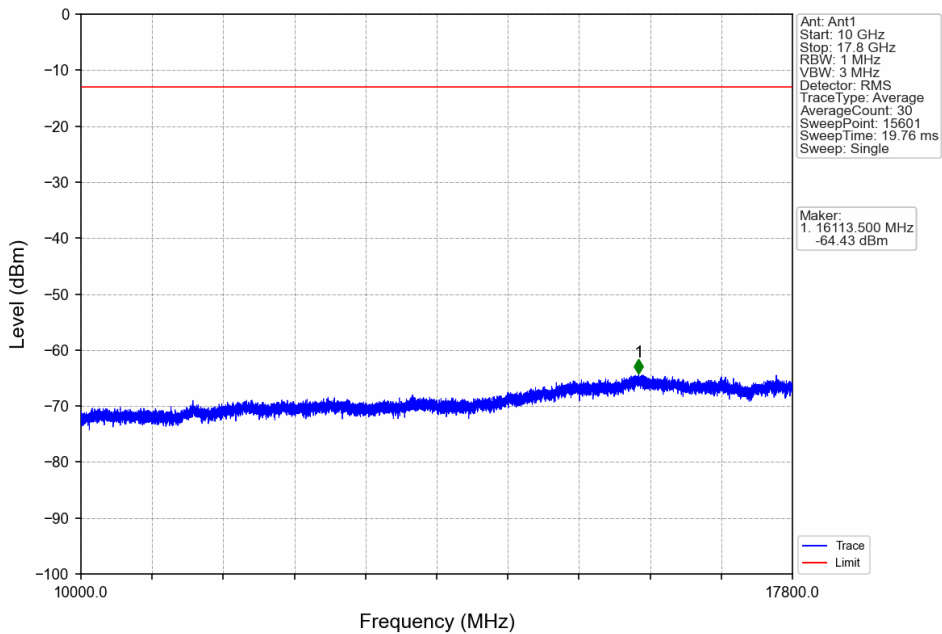
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.490	-19.37	-13	Pass
1709	1710	0.051	/	2	1709.950	-26.91	-13	Pass
1710	1715	0.051	/	/	/	/	/	/



Band66\_5MHz\_QPSK\_MCH\_1745MHz\_RB\_1\_0\_NTNV

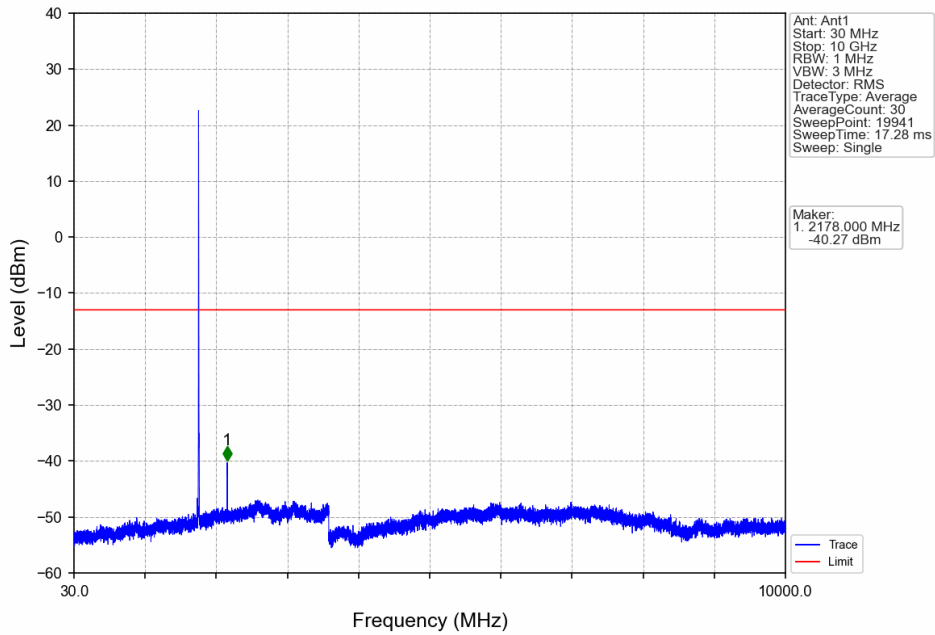


Band66\_5MHz\_QPSK\_MCH\_1745MHz\_RB\_1\_0\_NTNV

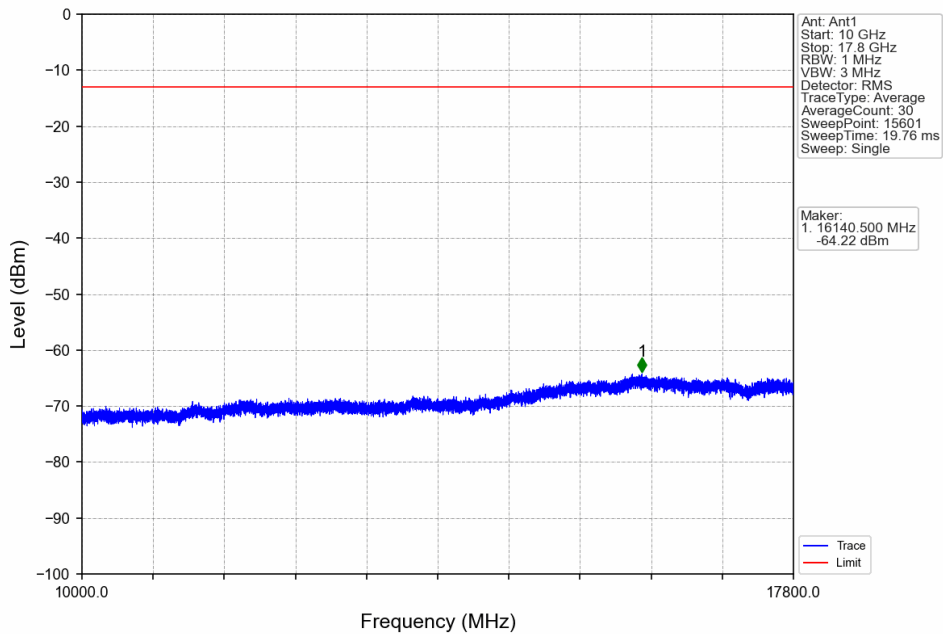




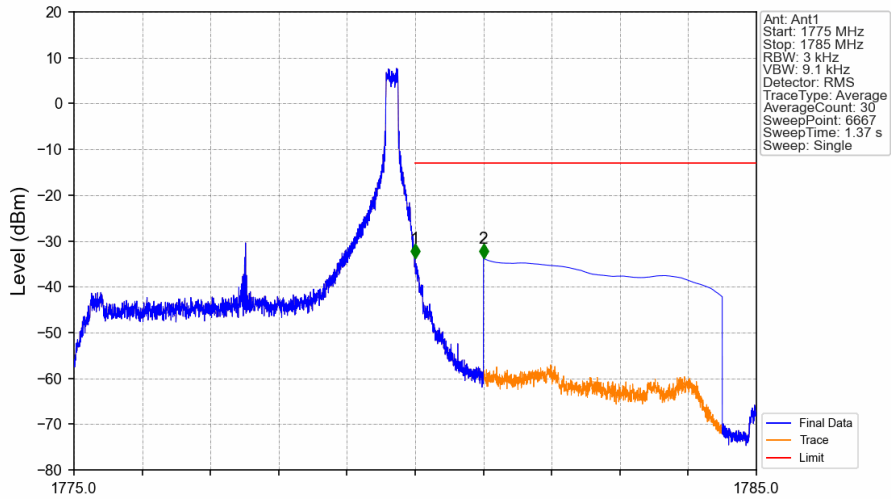
Band66\_5MHz\_QPSK\_HCH\_1777.5MHz\_RB\_1\_0\_NTNV



Band66\_5MHz\_QPSK\_HCH\_1777.5MHz\_RB\_1\_0\_NTNV

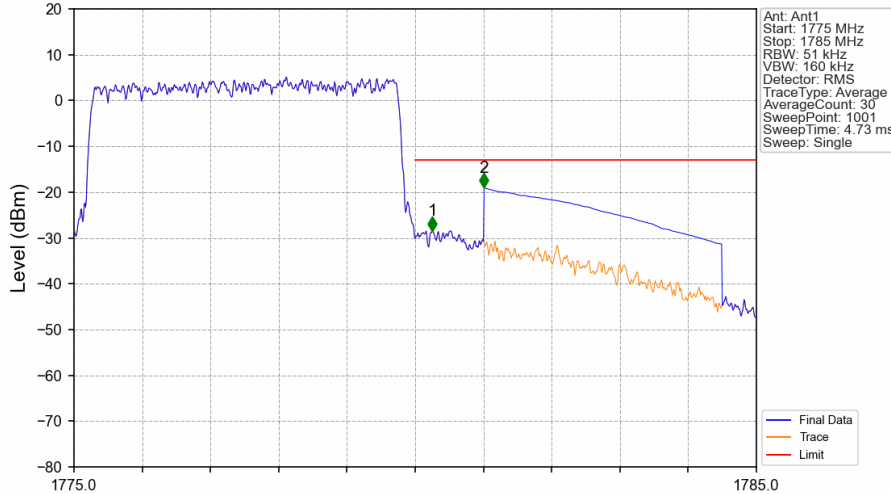


Band66\_5MHz\_QPSK\_HCH\_1777.5MHz\_RB\_1\_24\_NTNV



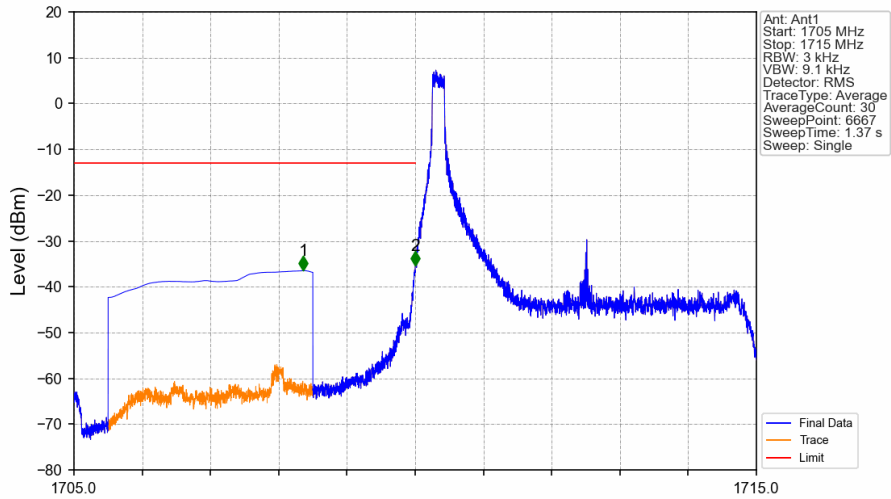
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1775	1780	0.003	/	1	1780.000	-33.75	-13	Pass
1780	1781	0.003	/	1	1780.000	-33.75	-13	Pass
1781	1785	1	CHP	2	1781.001	-33.78	-13	Pass

Band66\_5MHz\_QPSK\_HCH\_1777.5MHz\_RB\_25\_0\_NTNV



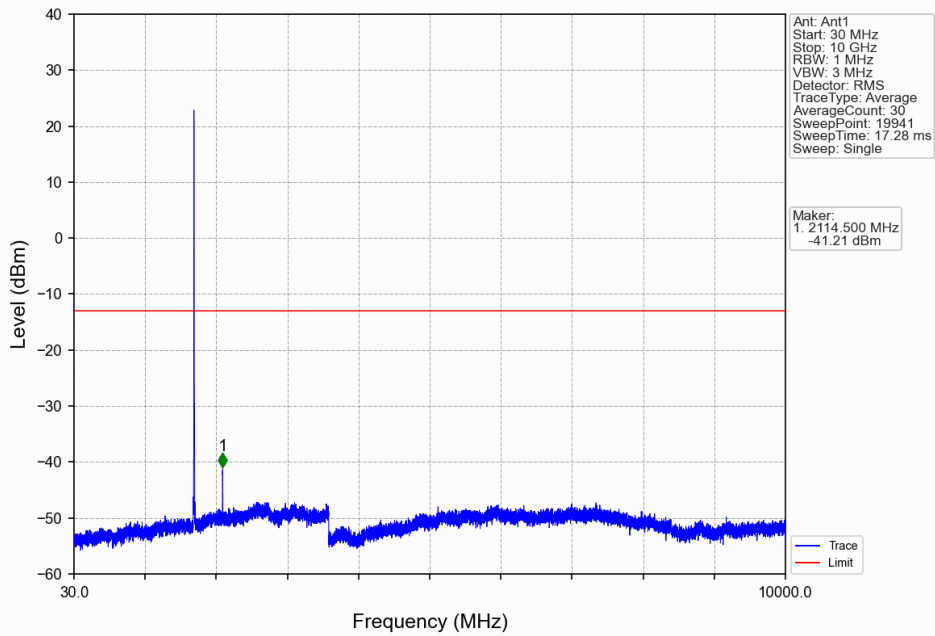
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1775	1780	0.051	/	1	1780.250	-28.42	-13	Pass
1780	1781	0.051	/	1	1780.250	-28.42	-13	Pass
1781	1785	1	CHP	2	1781.010	-19.03	-13	Pass

Band66\_5MHz\_16QAM\_LCH\_1712.5MHz\_RB\_1\_0\_NTNV



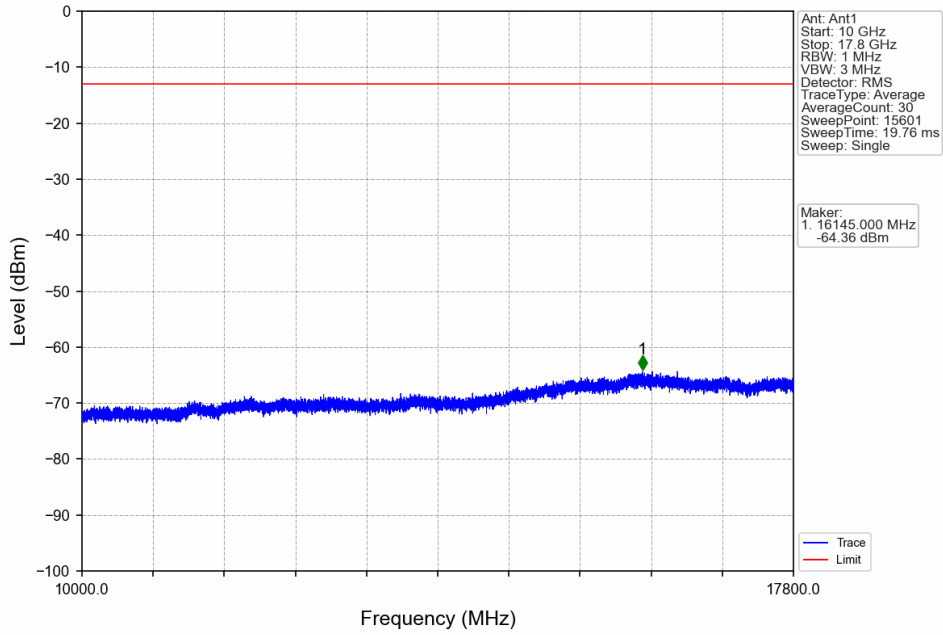
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.362	-36.50	-13	Pass
1709	1710	0.003	/	2	1710.000	-35.45	-13	Pass
1710	1715	0.003	/	/	/	/	/	/

Band66\_5MHz\_16QAM\_LCH\_1712.5MHz\_RB\_1\_0\_NTNV

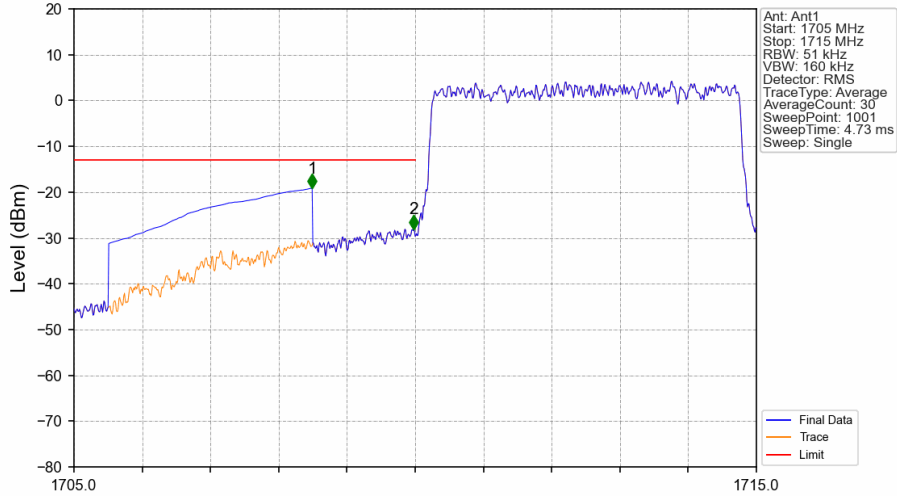




Band66\_5MHz\_16QAM\_LCH\_1712.5MHz\_RB\_1\_0\_NTNV



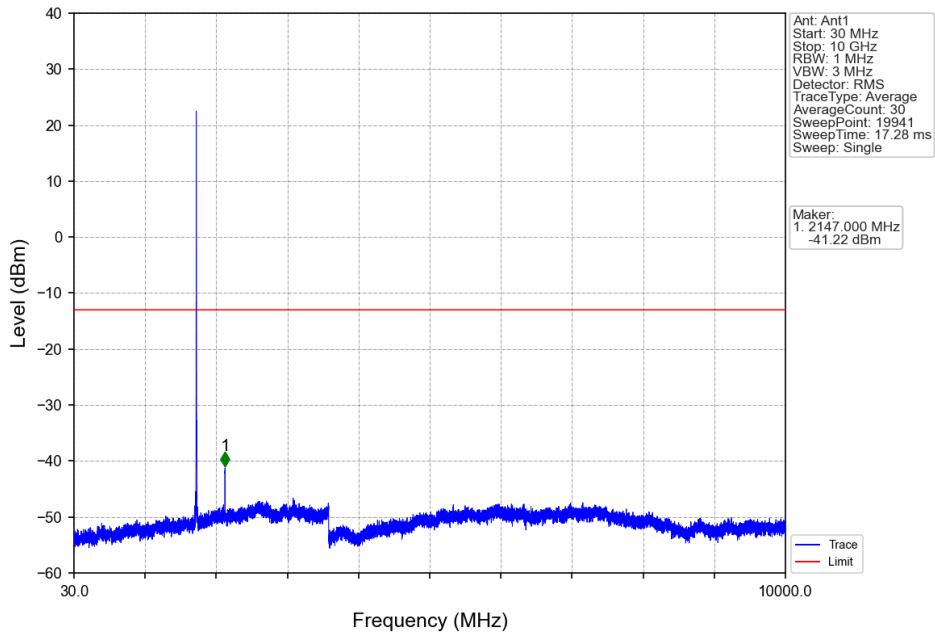
Band66\_5MHz\_16QAM\_LCH\_1712.5MHz\_RB\_25\_0\_NTNV



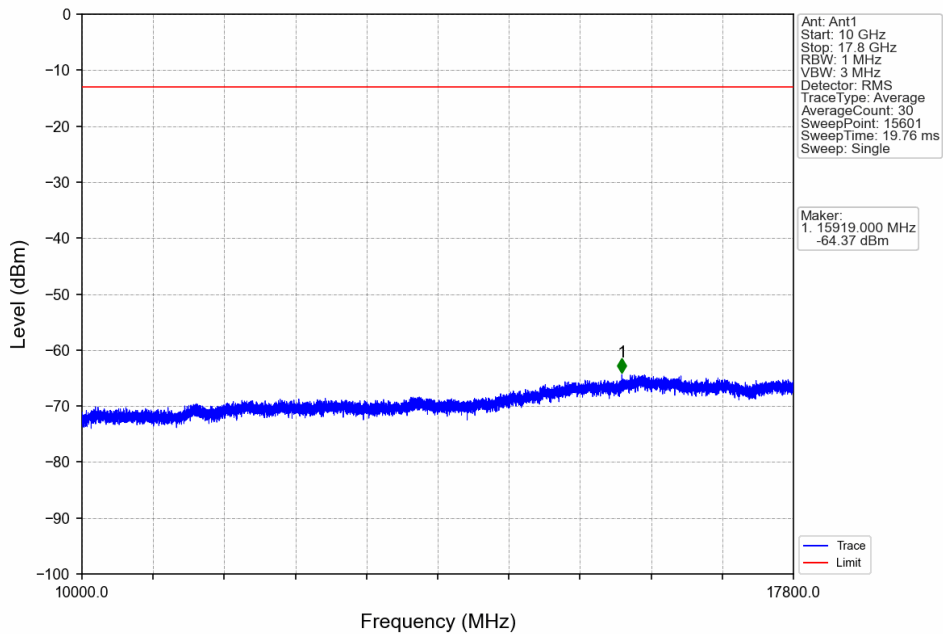
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.490	-19.13	-13	Pass
1709	1710	0.051	/	2	1709.980	-28.09	-13	Pass
1710	1715	0.051	/	/	/	/	/	/



Band66\_5MHz\_16QAM\_MCH\_1745MHz\_RB\_1\_0\_NTNV



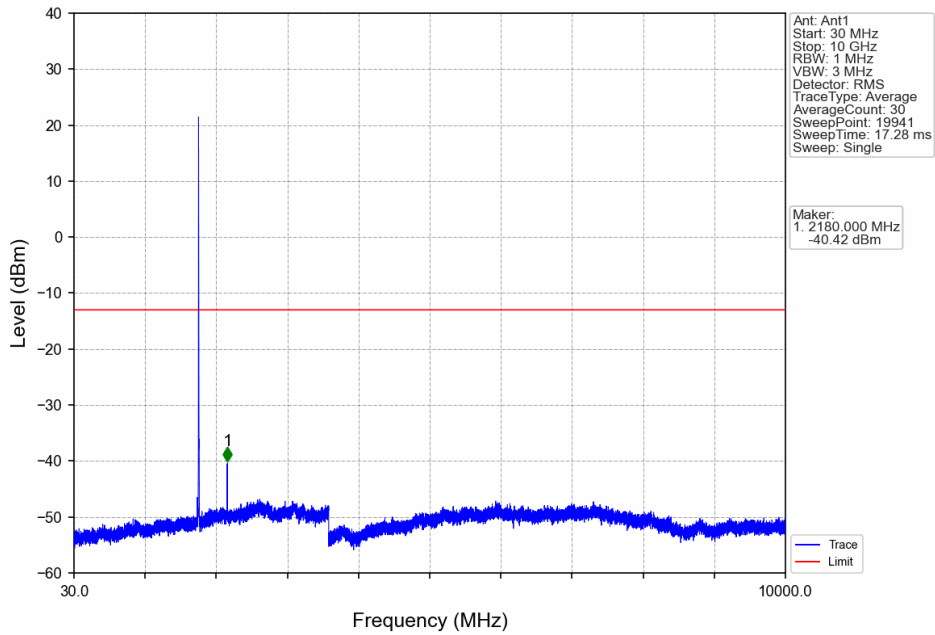
Band66\_5MHz\_16QAM\_MCH\_1745MHz\_RB\_1\_0\_NTNV



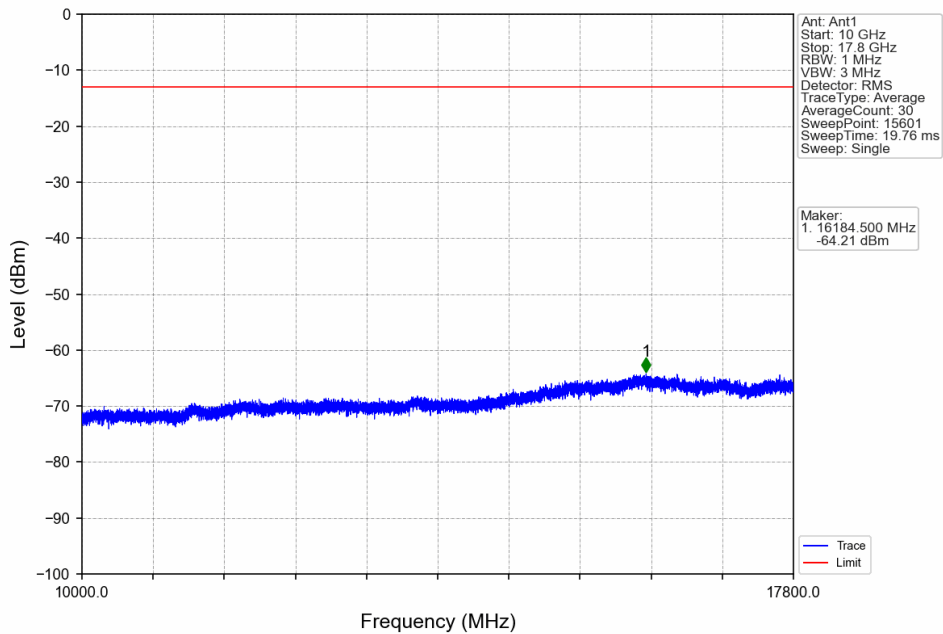




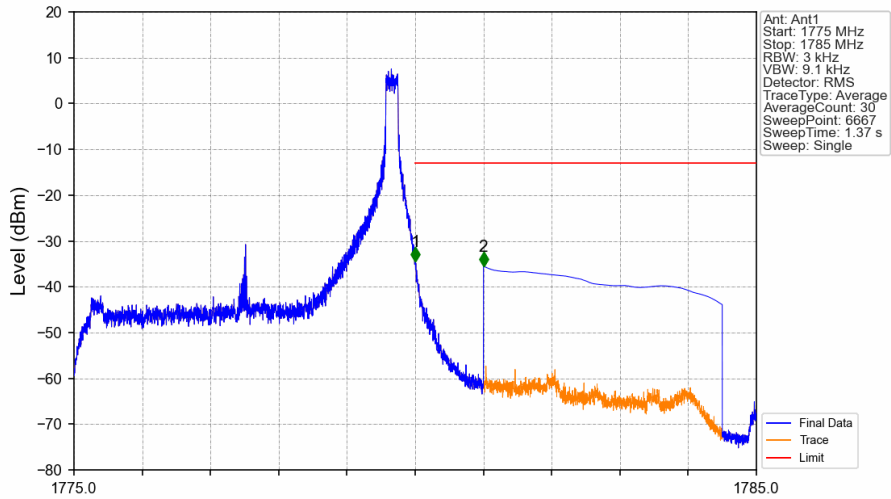
Band66\_5MHz\_16QAM\_HCH\_1777.5MHz\_RB\_1\_0\_NTNV



Band66\_5MHz\_16QAM\_HCH\_1777.5MHz\_RB\_1\_0\_NTNV

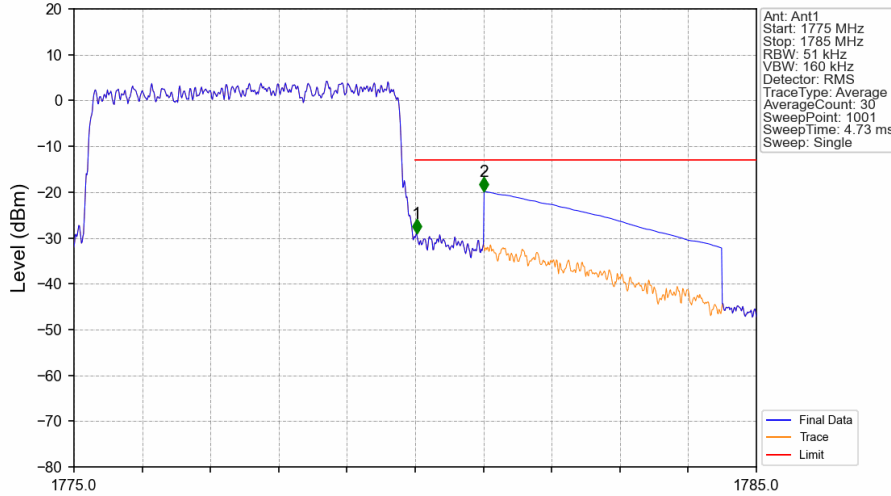


Band66\_5MHz\_16QAM\_HCH\_1777.5MHz\_RB\_1\_24\_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1775	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.002	-34.54	-13	Pass
1781	1785	1	CHP	2	1781.001	-35.51	-13	Pass

Band66\_5MHz\_16QAM\_HCH\_1777.5MHz\_RB\_25\_0\_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1775	1780	0.051	/	/	/	/	/	/
1780	1781	0.051	/	1	1780.020	-28.98	-13	Pass
1781	1785	1	CHP	2	1781.010	-19.88	-13	Pass

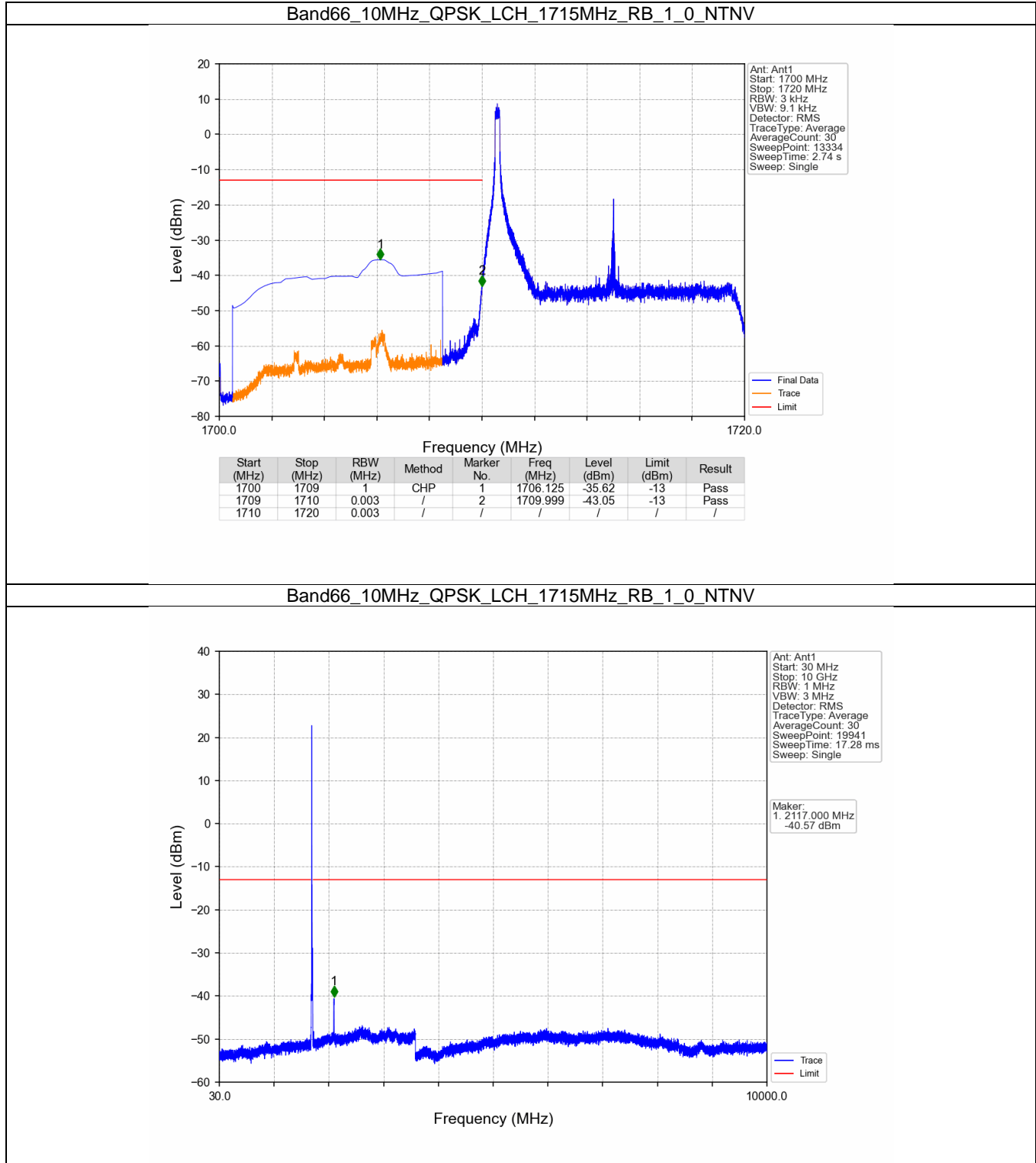


## 6.4 B66\_10MHz

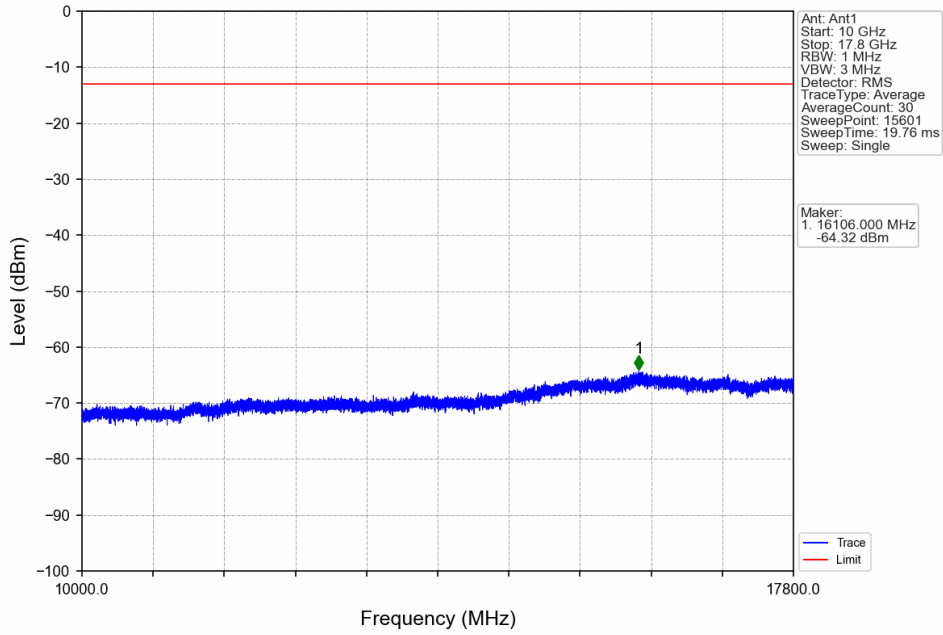
### 6.4.1 Test Result

Band: 66 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1715	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	1745	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
16QAM	1715	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	1745	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass

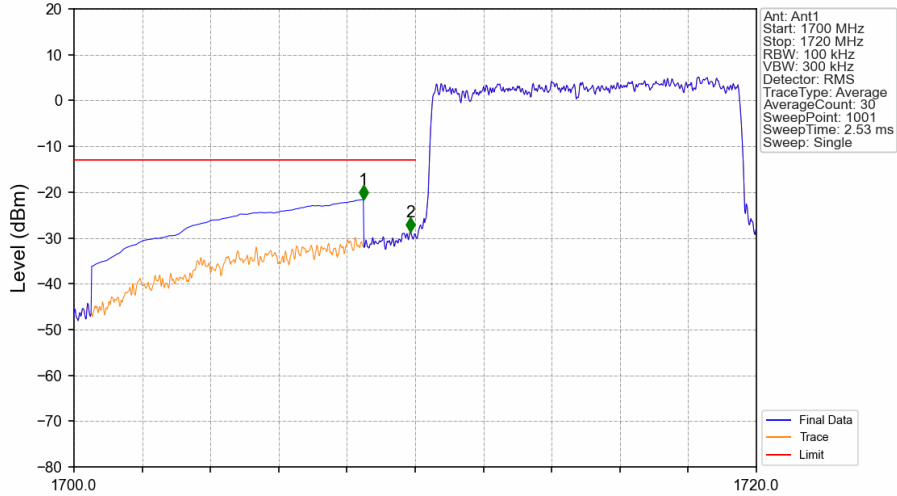
6.4.2 Test Graph



Band66\_10MHz\_QPSK\_LCH\_1715MHz\_RB\_1\_0\_NTNV



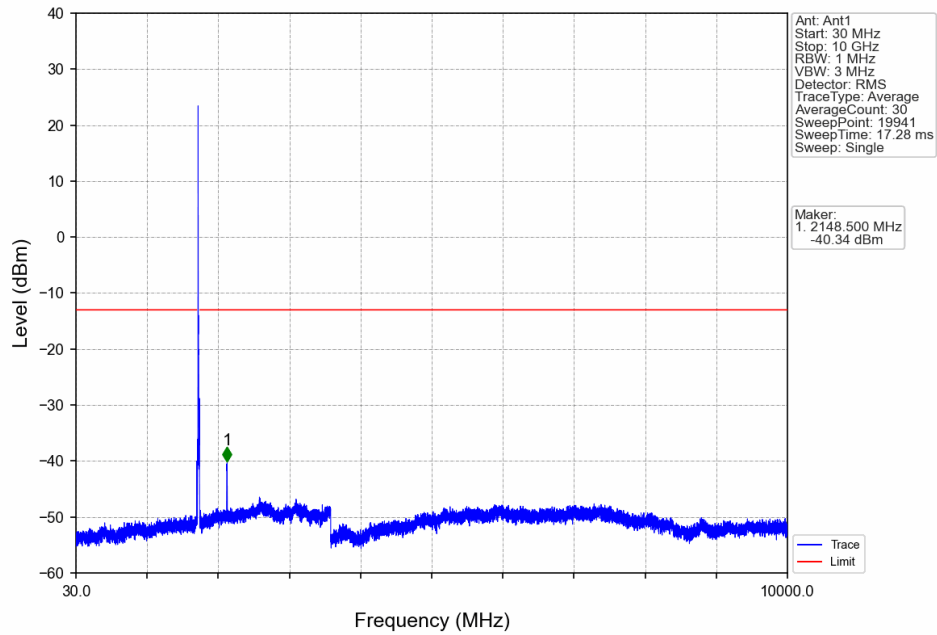
Band66\_10MHz\_QPSK\_LCH\_1715MHz\_RB\_50\_0\_NTNV



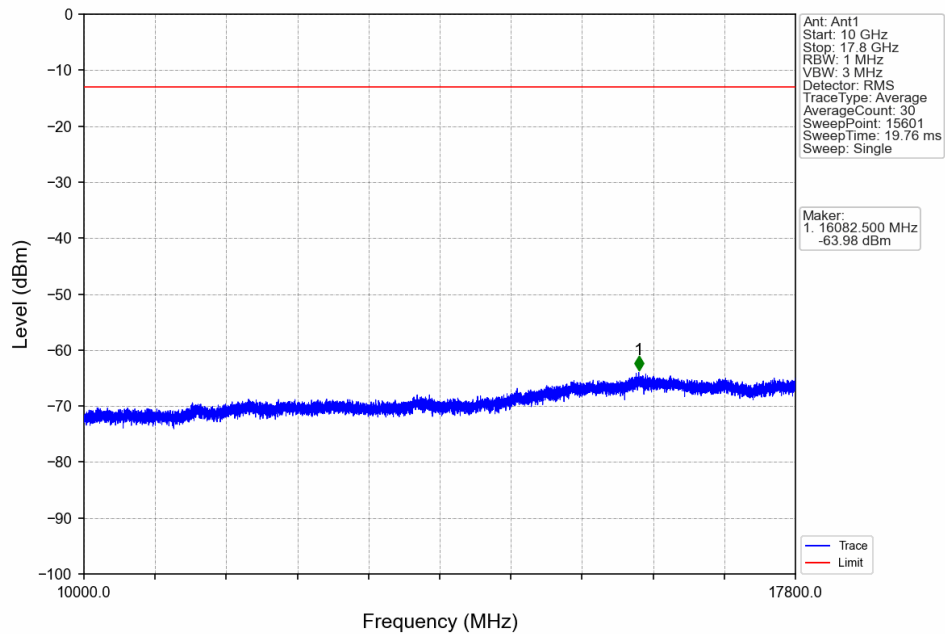
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1700	1709	1	CHP	1	1708.480	-21.60	-13	Pass
1709	1710	0.1	/	2	1709.860	-28.64	-13	Pass
1710	1720	0.1	/	/	/	/	/	/



Band66\_10MHz\_QPSK\_MCH\_1745MHz\_RB\_1\_0\_NTNV

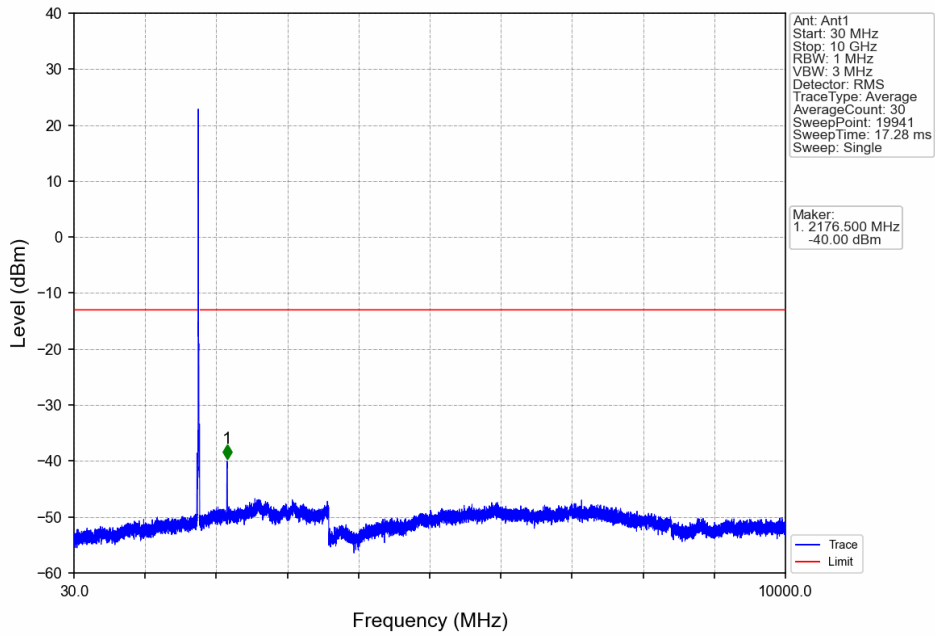


Band66\_10MHz\_QPSK\_MCH\_1745MHz\_RB\_1\_0\_NTNV

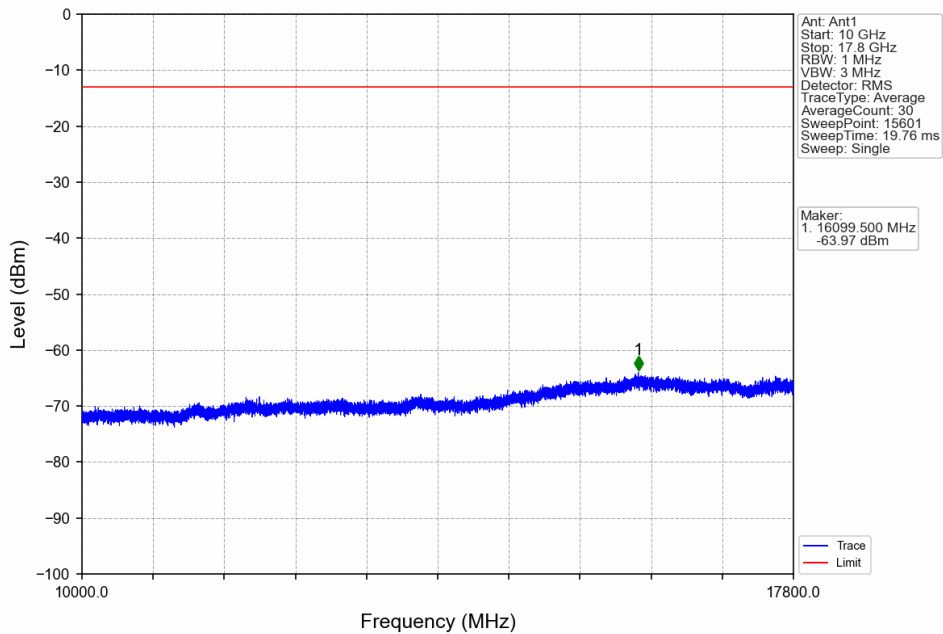




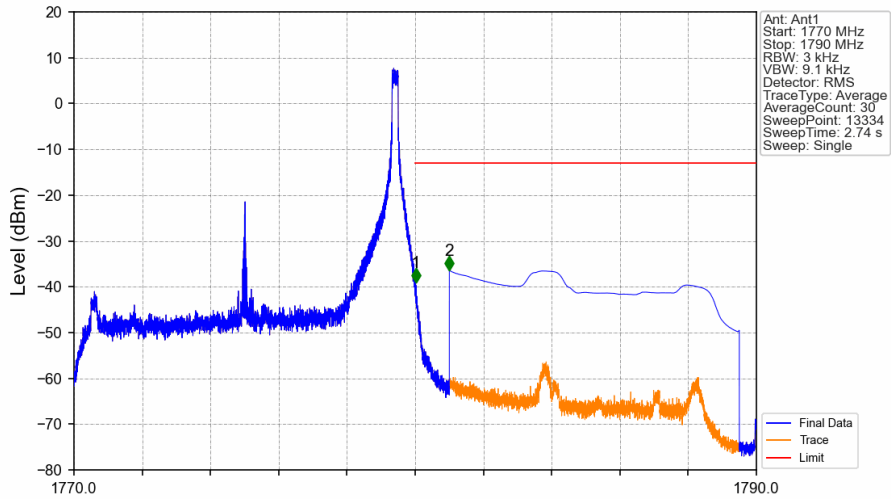
Band66\_10MHz\_QPSK\_HCH\_1775MHz\_RB\_1\_0\_NTNV



Band66\_10MHz\_QPSK\_HCH\_1775MHz\_RB\_1\_0\_NTNV

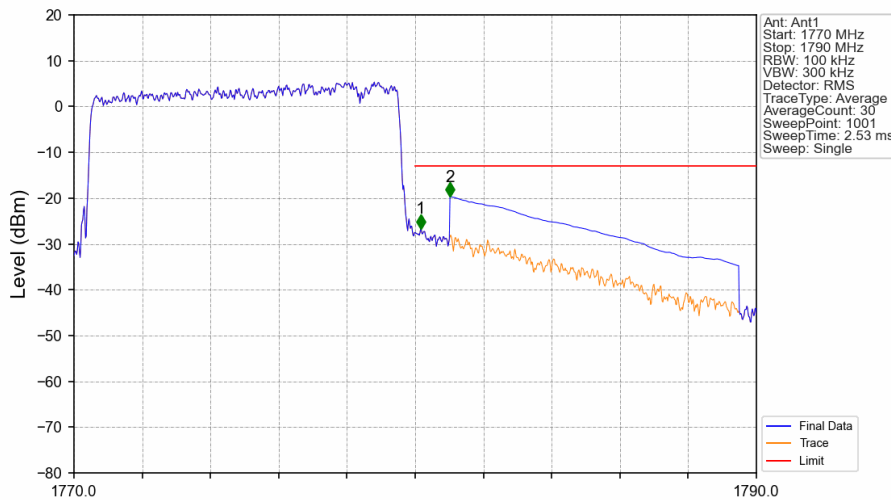


Band66\_10MHz\_QPSK\_HCH\_1775MHz\_RB\_1\_49\_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1770	1780	0.003	/	1	1780.013	-39.05	-13	Pass
1780	1781	0.003	/	1	1780.013	-39.05	-13	Pass
1781	1790	1	CHP	2	1781.001	-36.45	-13	Pass

Band66\_10MHz\_QPSK\_HCH\_1775MHz\_RB\_50\_0\_NTNV

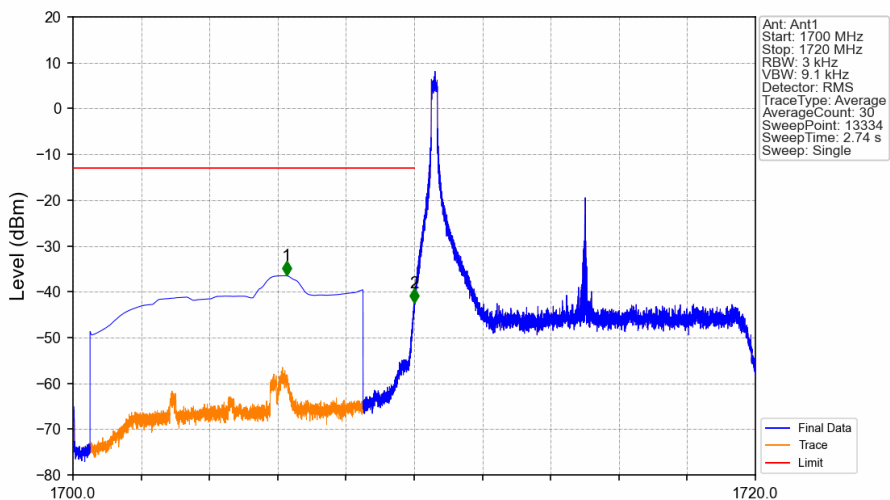


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1770	1780	0.1	/	1	1780.160	-26.65	-13	Pass
1780	1781	0.1	/	1	1780.160	-26.65	-13	Pass
1781	1790	1	CHP	2	1781.020	-19.69	-13	Pass

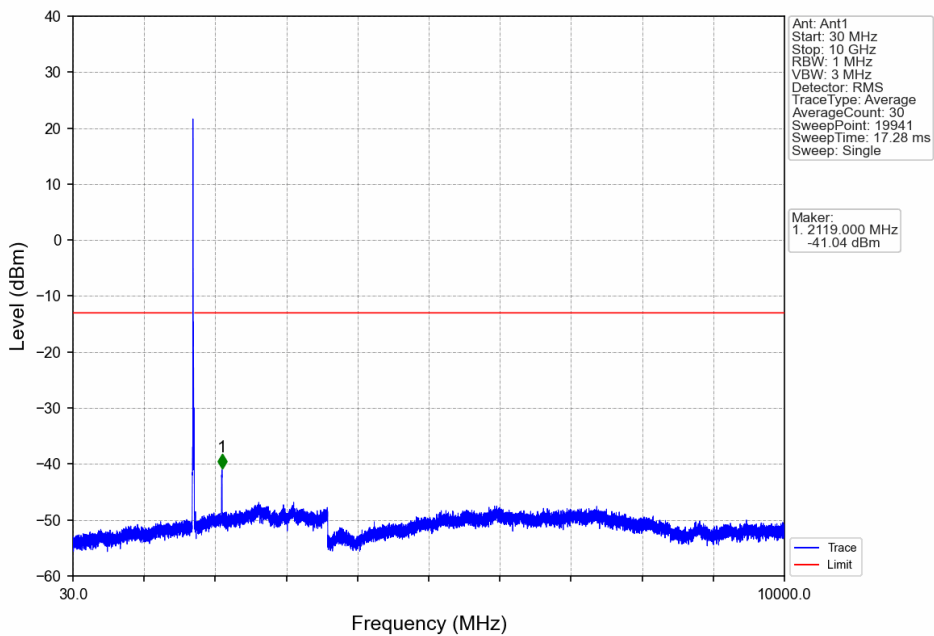




Band66\_10MHz\_16QAM\_LCH\_1715MHz\_RB\_1\_0\_NTNV

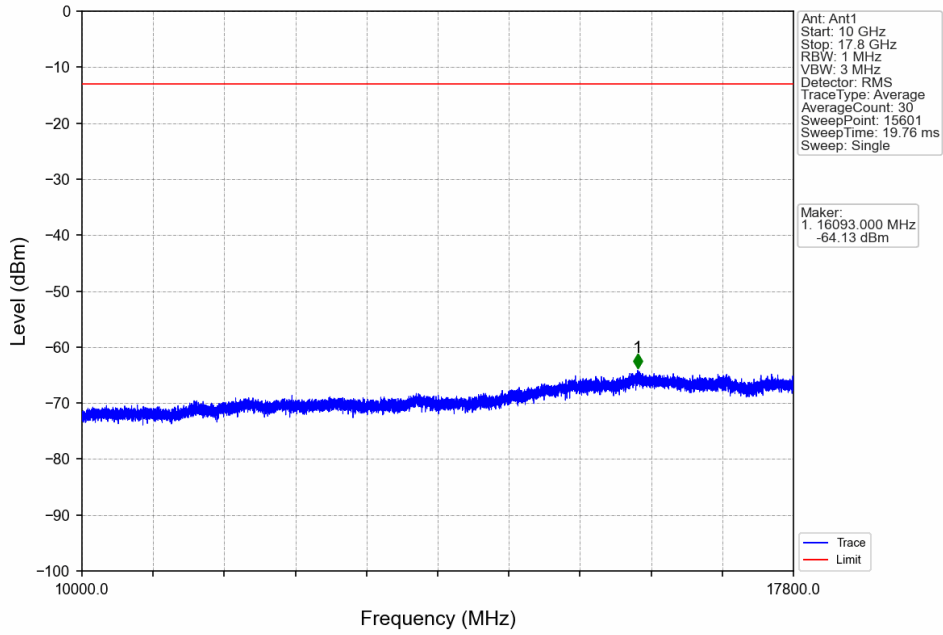


Band66\_10MHz\_16QAM\_LCH\_1715MHz\_RB\_1\_0\_NTNV

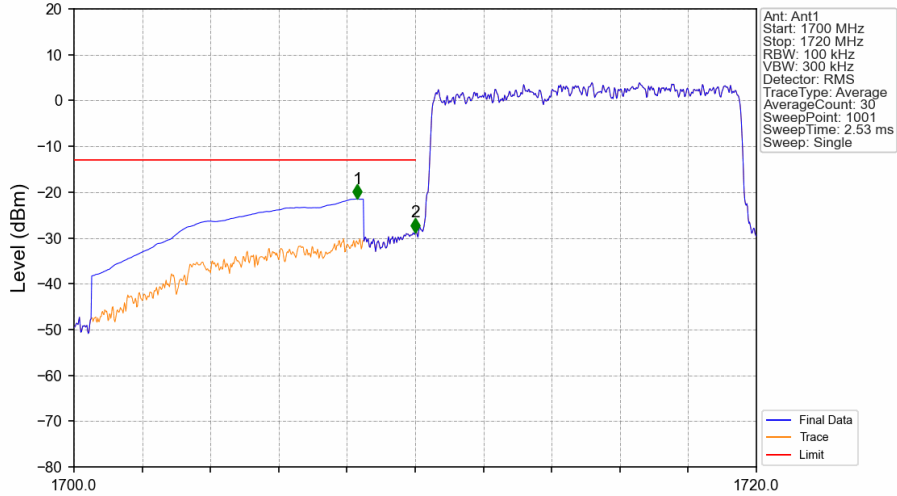




Band66\_10MHz\_16QAM\_LCH\_1715MHz\_RB\_1\_0\_NTNV



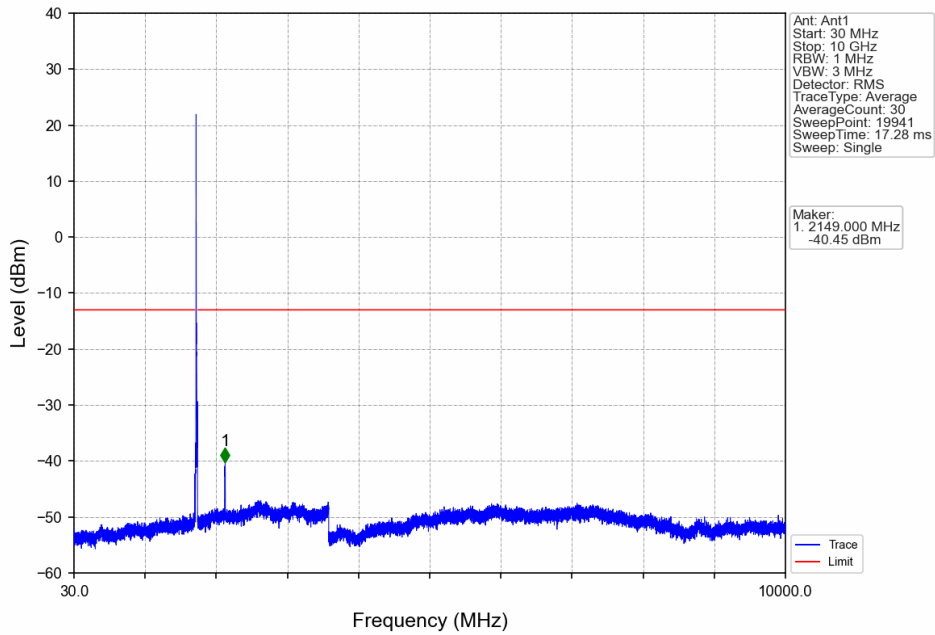
Band66\_10MHz\_16QAM\_LCH\_1715MHz\_RB\_50\_0\_NTNV



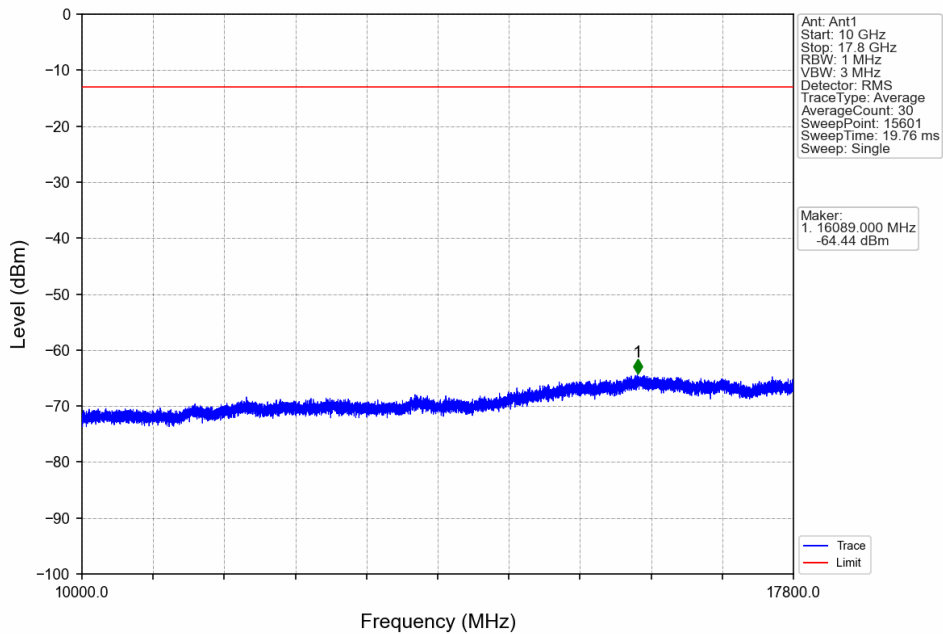
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1700	1709	1	CHP	1	1708.300	-21.50	-13	Pass
1709	1710	0.1	/	2	1710.000	-28.78	-13	Pass
1710	1720	0.1	/	/	/	/	/	/



Band66\_10MHz\_16QAM\_MCH\_1745MHz\_RB\_1\_0\_NTNV

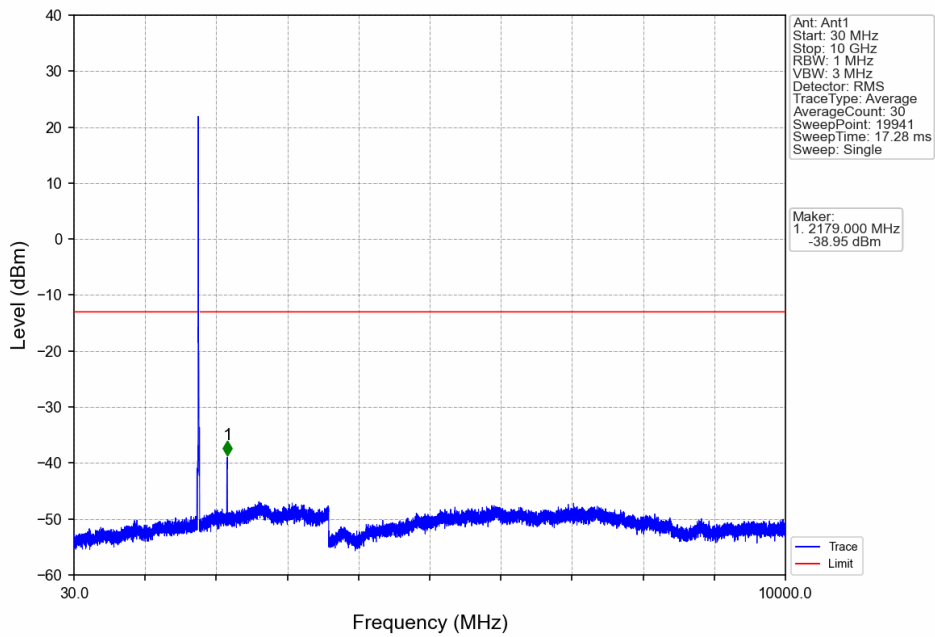


Band66\_10MHz\_16QAM\_MCH\_1745MHz\_RB\_1\_0\_NTNV

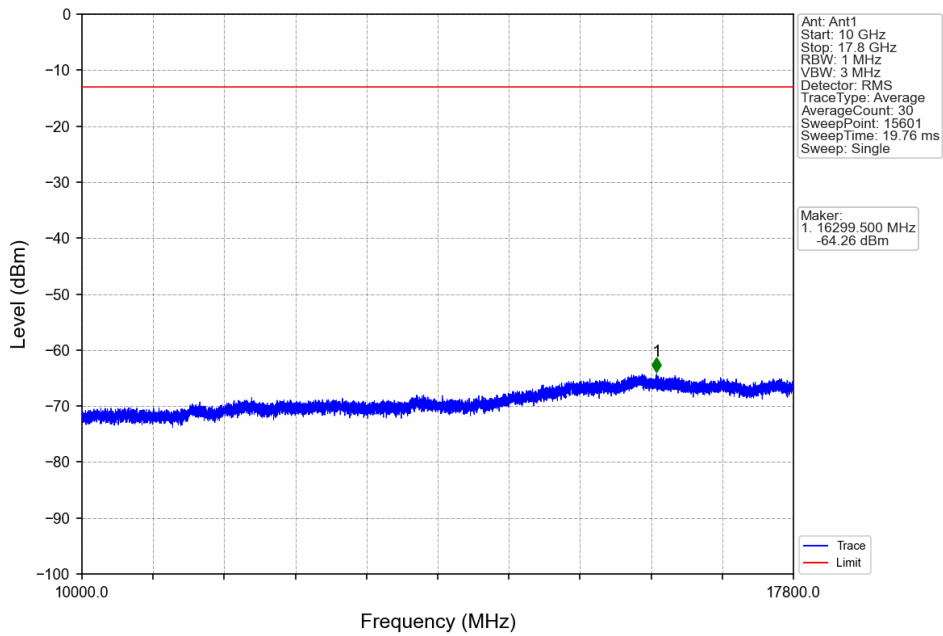




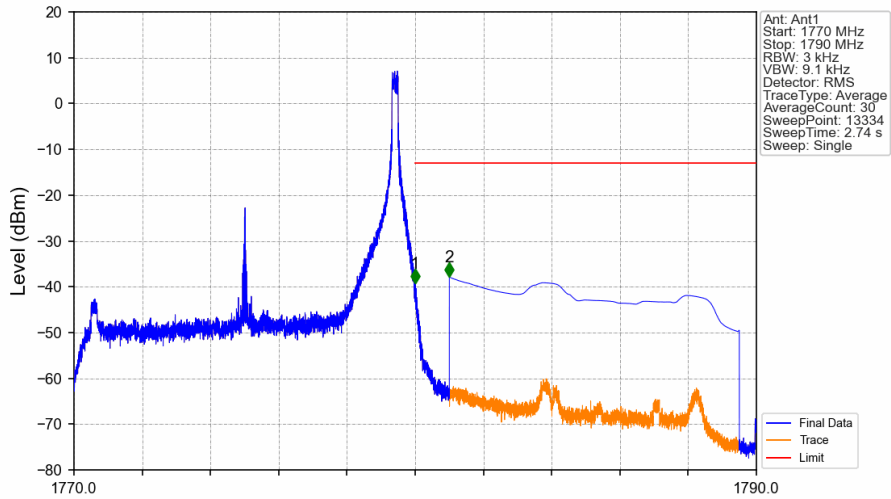
Band66\_10MHz\_16QAM\_HCH\_1775MHz\_RB\_1\_0\_NTNV



Band66\_10MHz\_16QAM\_HCH\_1775MHz\_RB\_1\_0\_NTNV

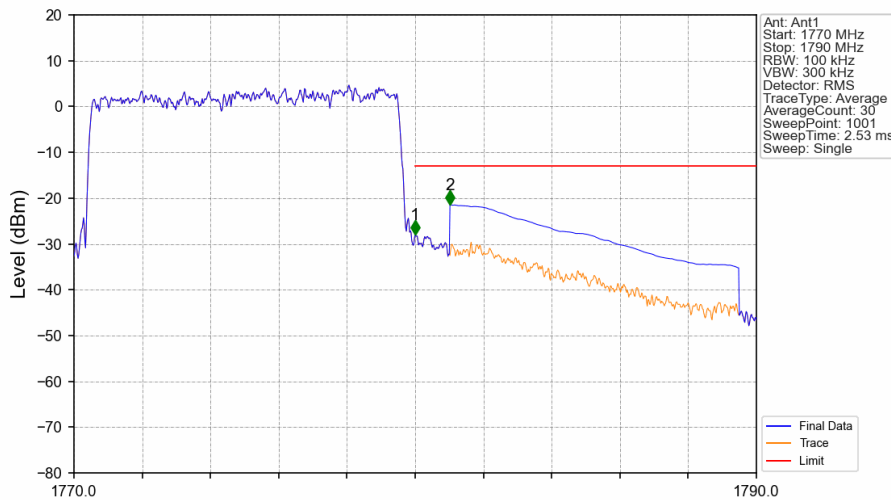


Band66\_10MHz\_16QAM\_HCH\_1775MHz\_RB\_1\_49\_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1770	1780	0.003	/	1	1780.001	-39.23	-13	Pass
1780	1781	0.003	/	1	1780.001	-39.23	-13	Pass
1781	1790	1	CHP	2	1781.001	-37.85	-13	Pass

Band66\_10MHz\_16QAM\_HCH\_1775MHz\_RB\_50\_0\_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1770	1780	0.1	/	1	1780.000	-27.99	-13	Pass
1780	1781	0.1	/	1	1780.000	-27.99	-13	Pass
1781	1790	1	CHP	2	1781.020	-21.47	-13	Pass

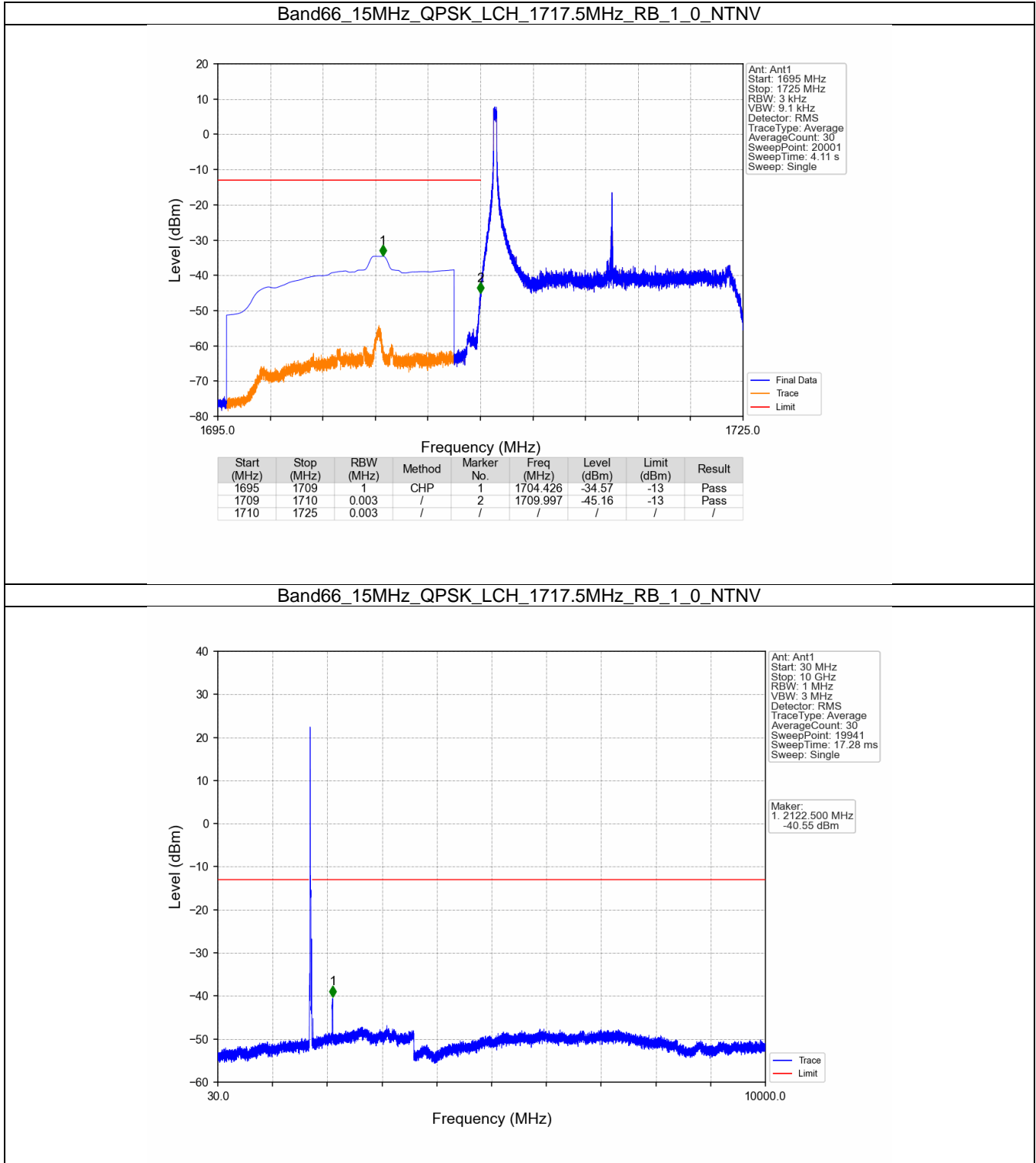


## 6.5 B66\_15MHz

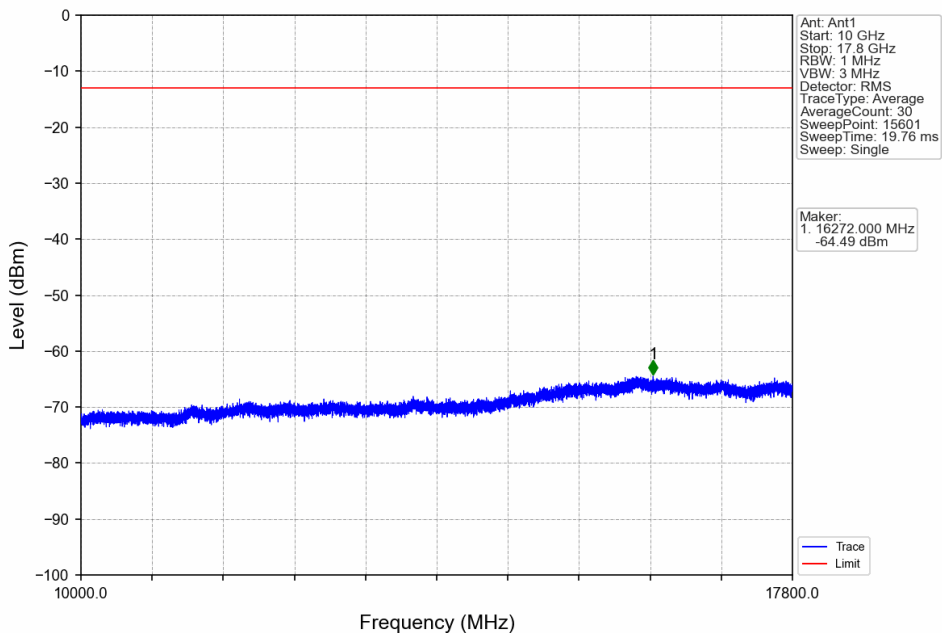
### 6.5.1 Test Result

Band: 66 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1717.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	1772.5	1	0	Refer To Test Graph		Pass
		1	74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
16QAM	1717.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	1772.5	1	0	Refer To Test Graph		Pass
		1	74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass

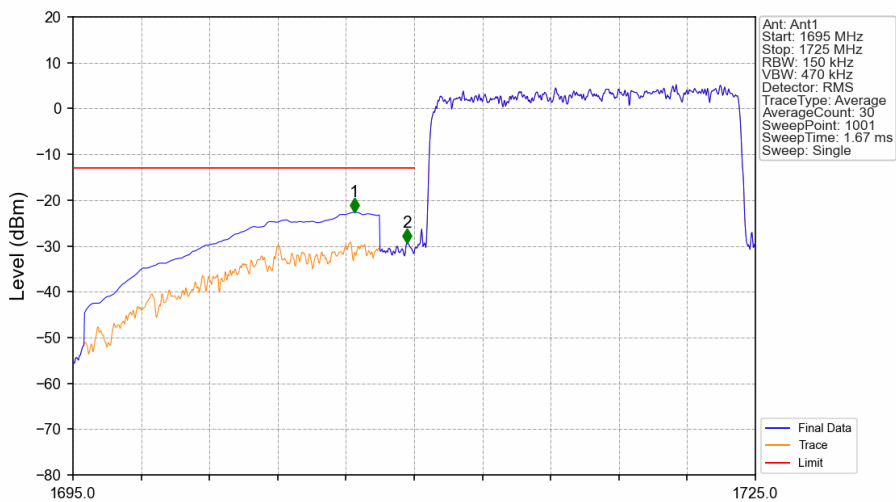
6.5.2 Test Graph



Band66\_15MHz\_QPSK\_LCH\_1717.5MHz\_RB\_1\_0\_NTNV



Band66\_15MHz\_QPSK\_LCH\_1717.5MHz\_RB\_75\_0\_NTNV

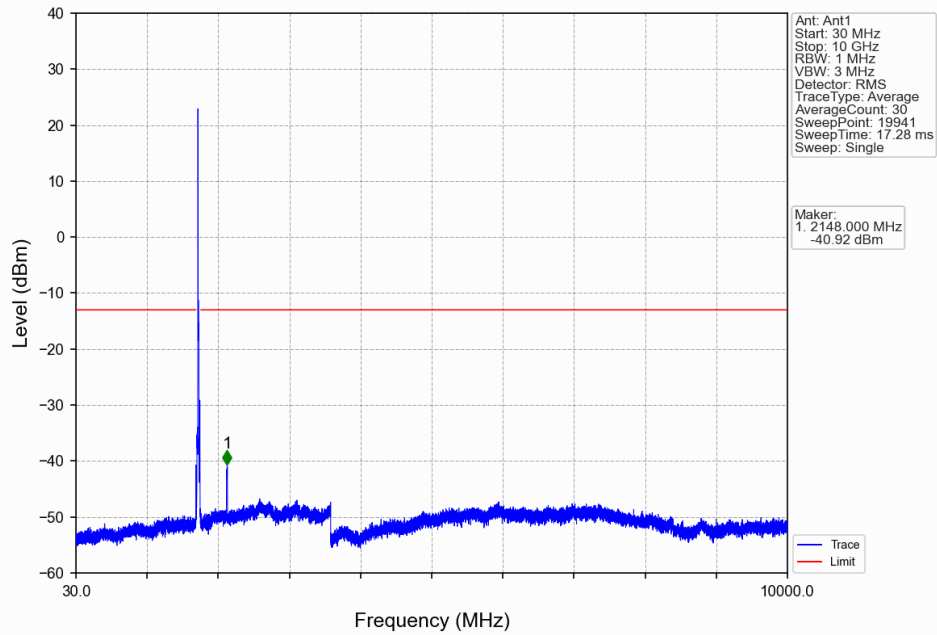


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1695	1709	1	CHP	1	1707.360	-22.60	-13	Pass
1709	1710	0.15	/	2	1709.670	-29.31	-13	Pass
1710	1725	0.15	/	/	/	/	/	/

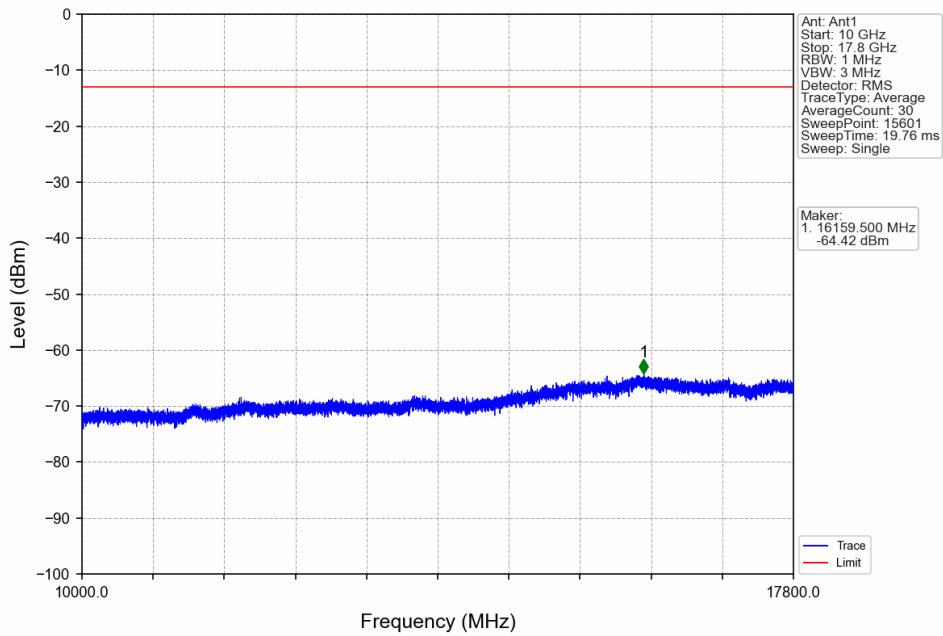




Band66\_15MHz\_QPSK\_MCH\_1745MHz\_RB\_1\_0\_NTNV

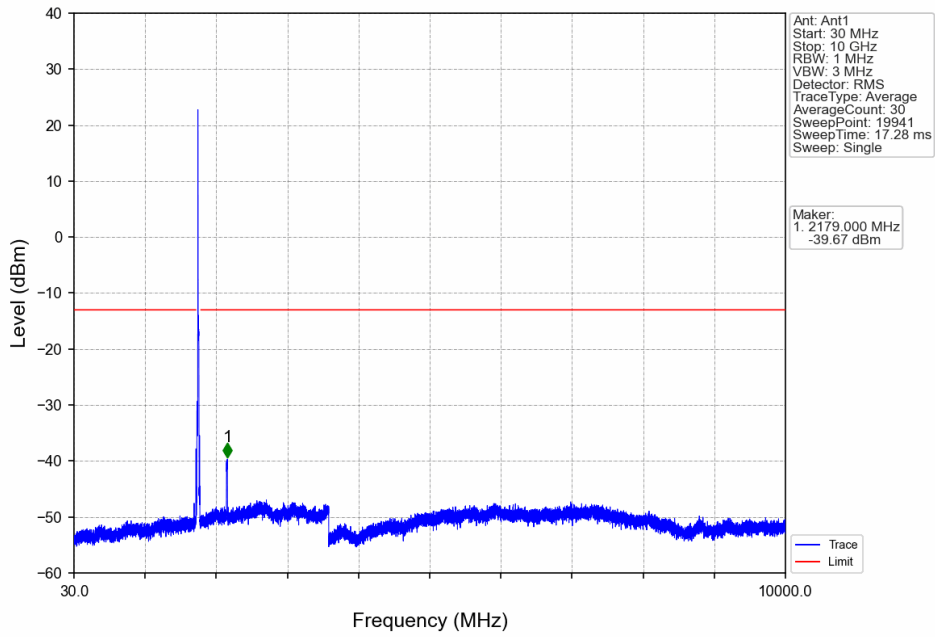


Band66\_15MHz\_QPSK\_MCH\_1745MHz\_RB\_1\_0\_NTNV

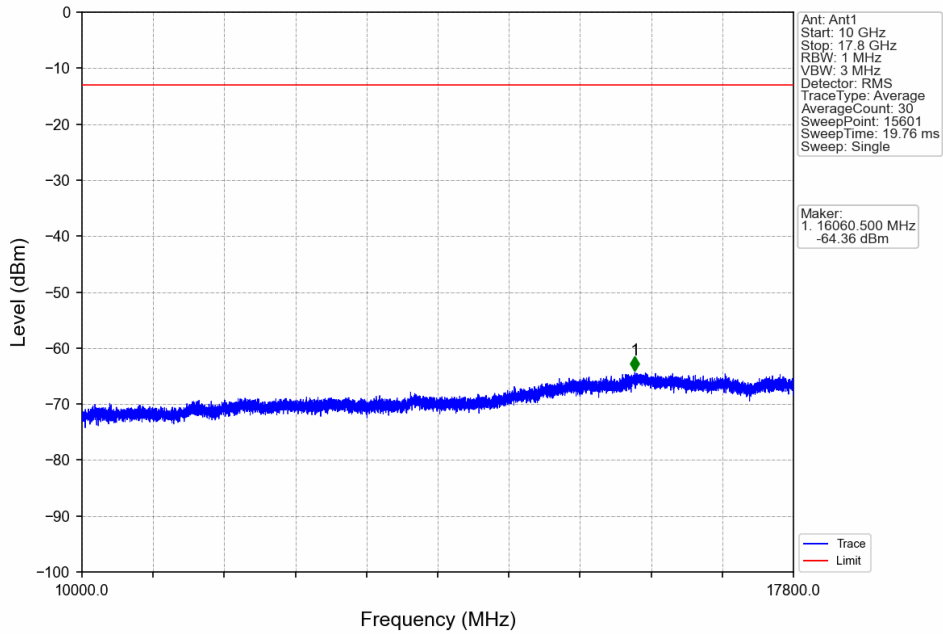




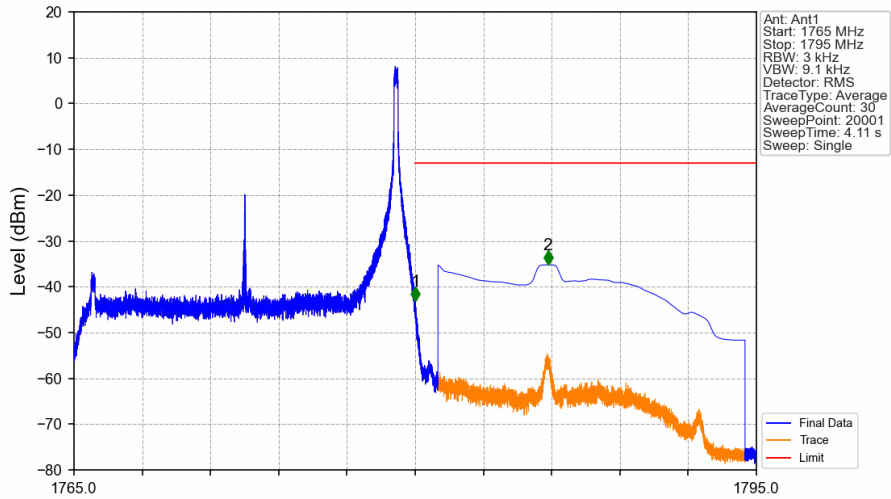
Band66\_15MHz\_QPSK\_HCH\_1772.5MHz\_RB\_1\_0\_NTNV



Band66\_15MHz\_QPSK\_HCH\_1772.5MHz\_RB\_1\_0\_NTNV

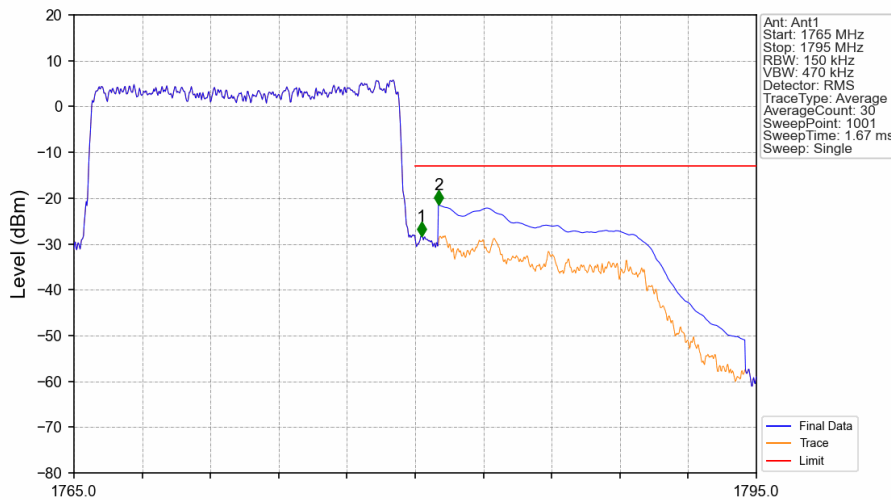


Band66\_15MHz\_QPSK\_HCH\_1772.5MHz\_RB\_1\_74\_NTNV



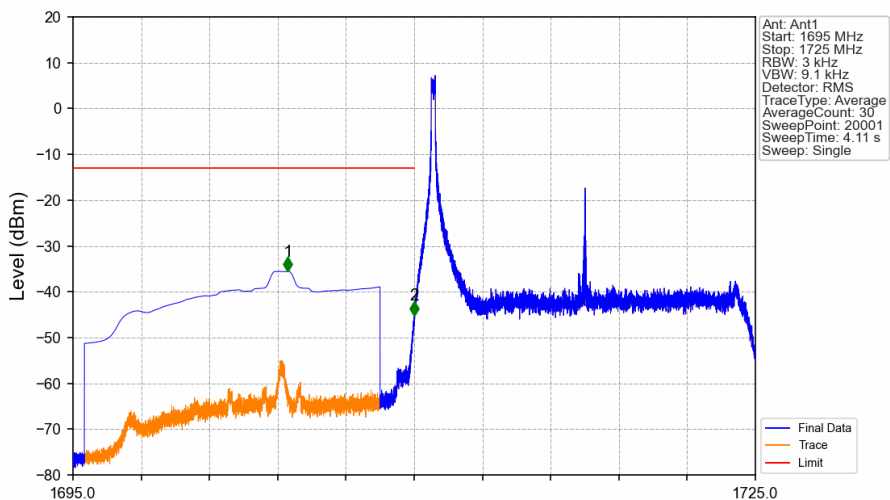
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1765	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.016	-43.21	-13	Pass
1781	1795	1	CHP	2	1785.840	-35.22	-13	Pass

Band66\_15MHz\_QPSK\_HCH\_1772.5MHz\_RB\_75\_0\_NTNV



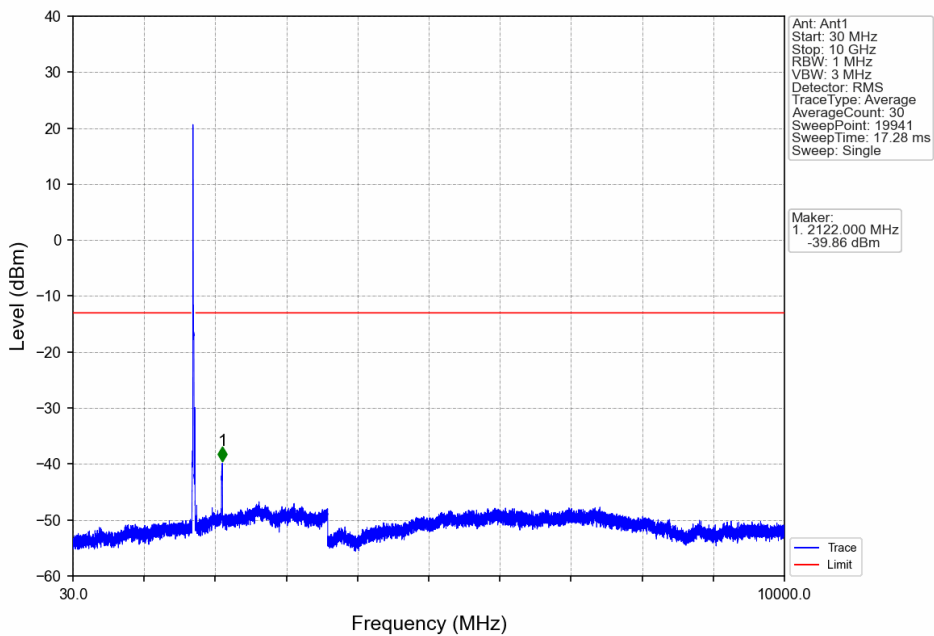
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1765	1780	0.15	/	/	/	/	/	/
1780	1781	0.15	/	1	1780.270	-28.33	-13	Pass
1781	1795	1	CHP	2	1781.020	-21.50	-13	Pass

Band66\_15MHz\_16QAM\_LCH\_1717.5MHz\_RB\_1\_0\_NTNV

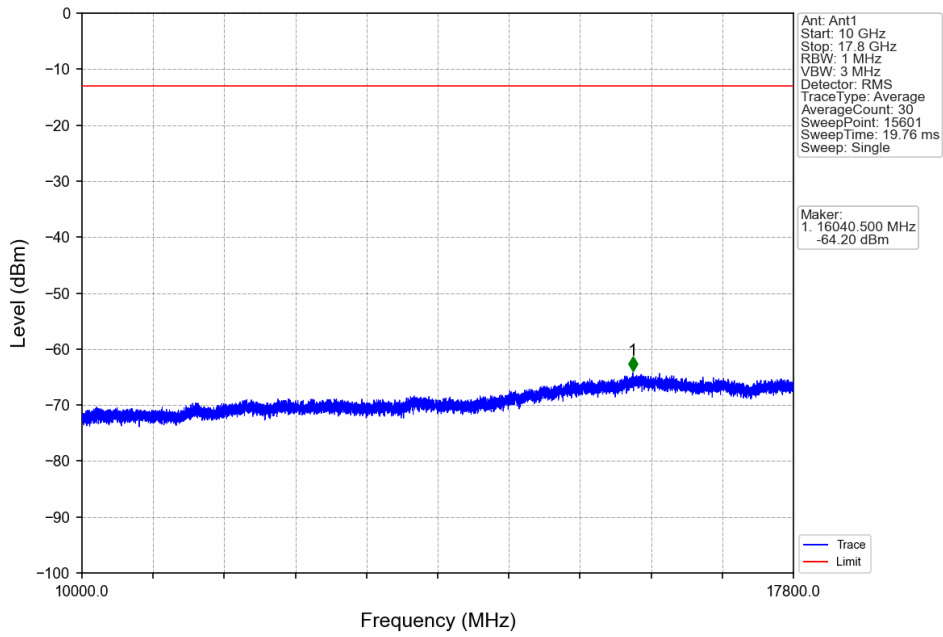


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1695	1709	1	CHP	1	1704.437	-35.53	-13	Pass
1709	1710	0.003	/	2	1709.993	-45.17	-13	Pass
1710	1725	0.003	/	/	/	/	/	/

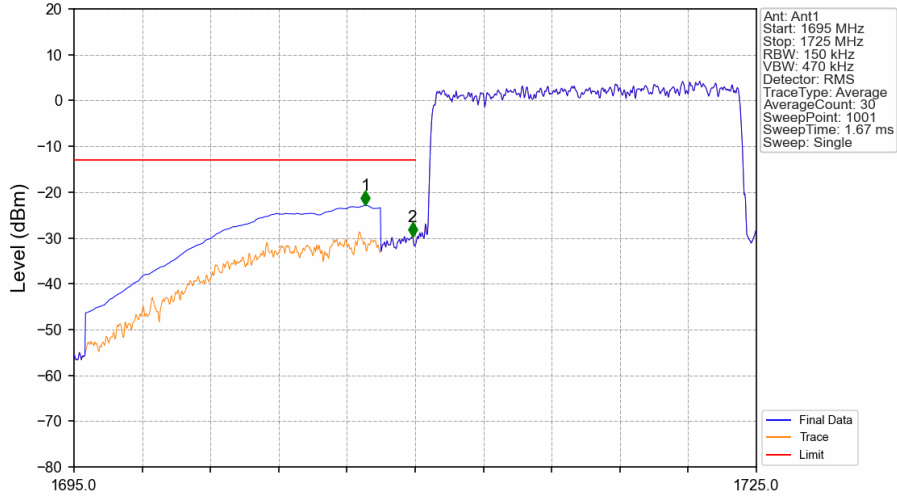
Band66\_15MHz\_16QAM\_LCH\_1717.5MHz\_RB\_1\_0\_NTNV



Band66\_15MHz\_16QAM\_LCH\_1717.5MHz\_RB\_1\_0\_NTNV



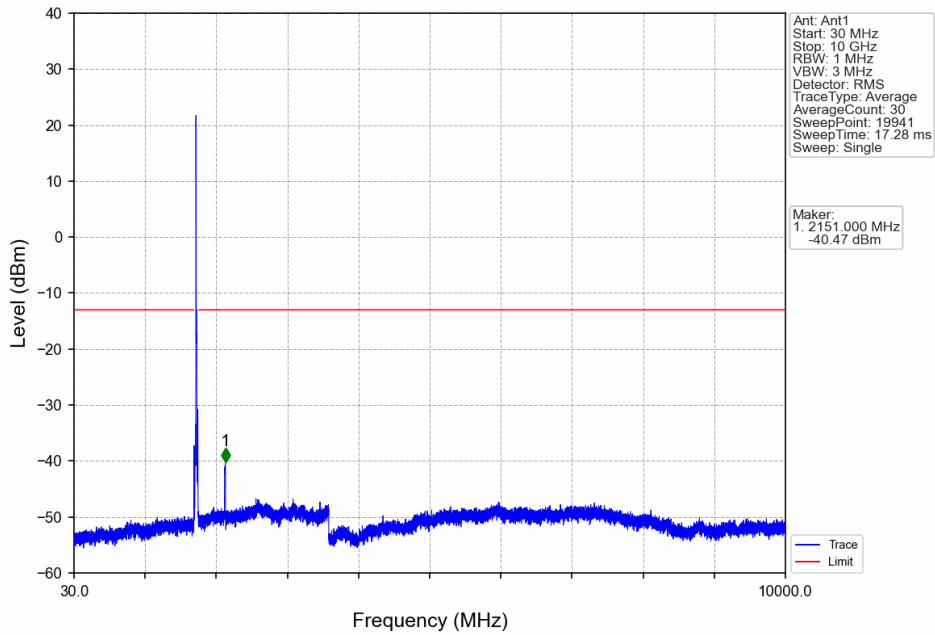
Band66\_15MHz\_16QAM\_LCH\_1717.5MHz\_RB\_75\_0\_NTNV



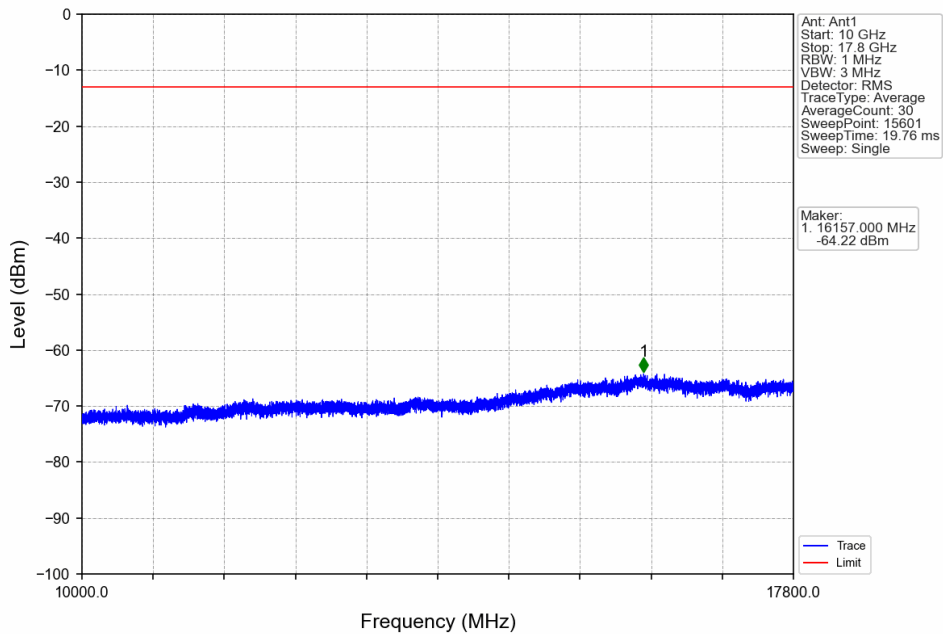
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1695	1709	1	CHP	1	1707.810	-22.90	-13	Pass
1709	1710	0.15	/	2	1709.880	-29.74	-13	Pass
1710	1725	0.15	/	/	/	/	/	/



Band66\_15MHz\_16QAM\_MCH\_1745MHz\_RB\_1\_0\_NTNV

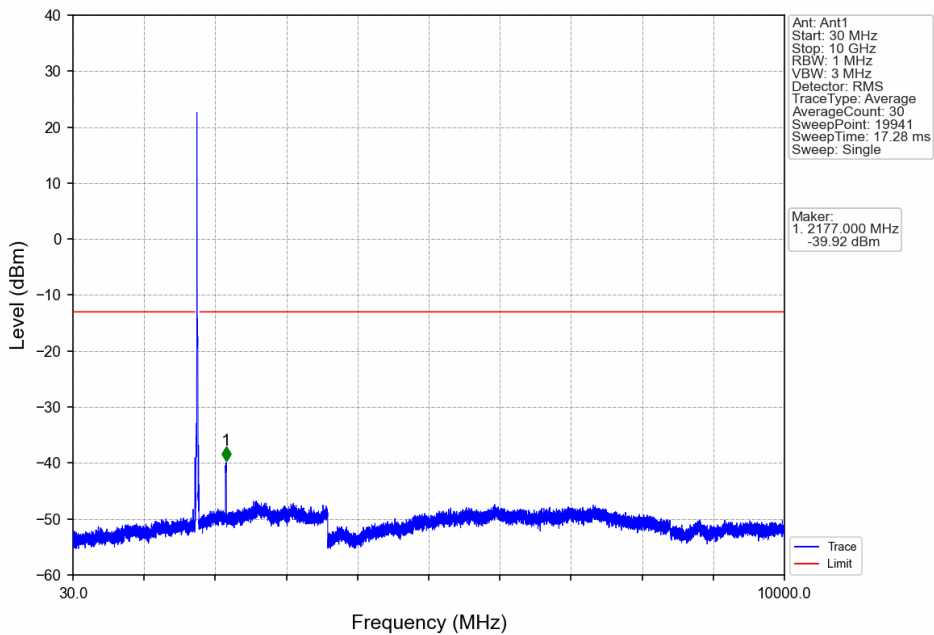


Band66\_15MHz\_16QAM\_MCH\_1745MHz\_RB\_1\_0\_NTNV

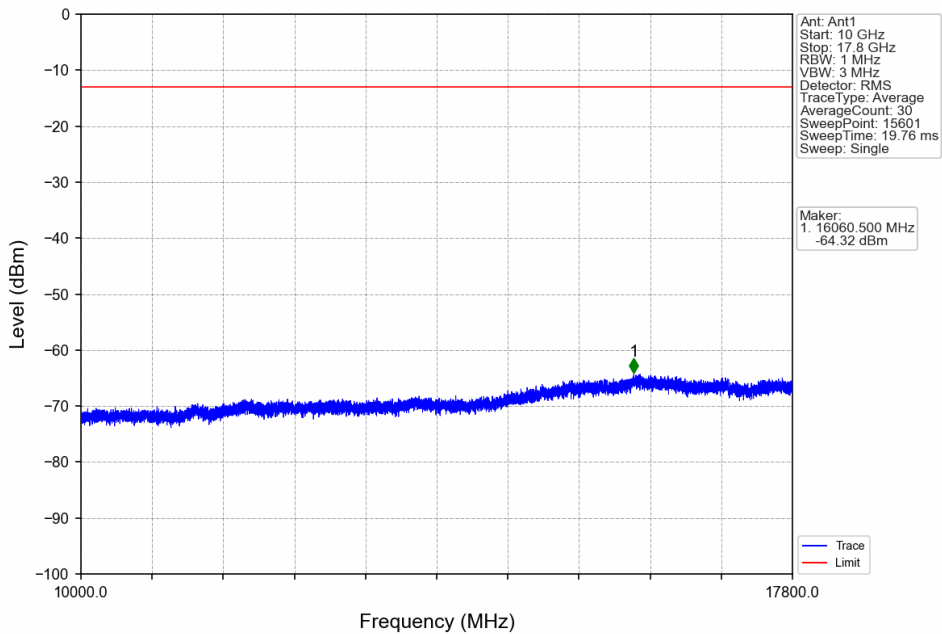




Band66\_15MHz\_16QAM\_HCH\_1772.5MHz\_RB\_1\_0\_NTNV

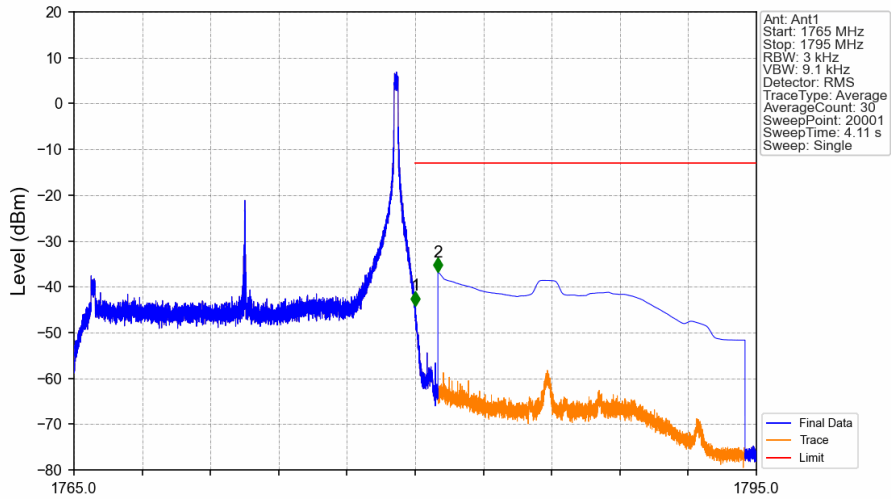


Band66\_15MHz\_16QAM\_HCH\_1772.5MHz\_RB\_1\_0\_NTNV



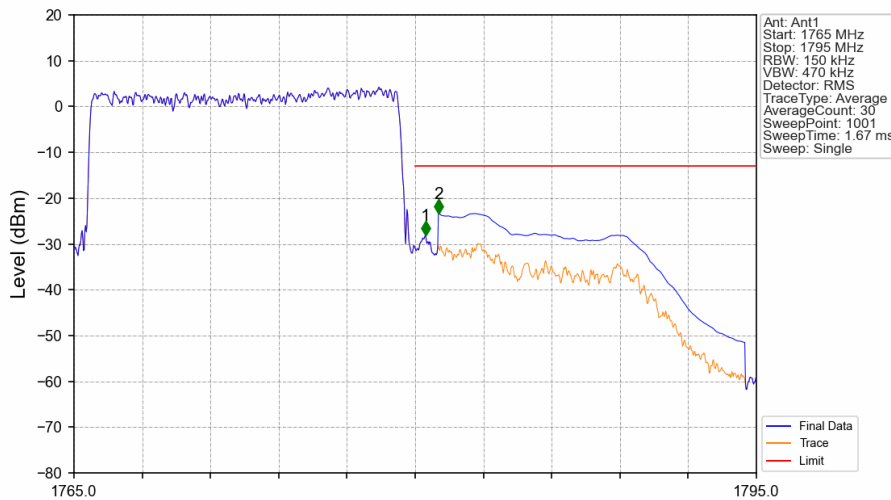


Band66\_15MHz\_16QAM\_HCH\_1772.5MHz\_RB\_1\_74\_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1765	1780	0.003	/	1	1780.006	-44.12	-13	Pass
1780	1781	0.003	/	1	1780.006	-44.12	-13	Pass
1781	1795	1	CHP	2	1781.001	-36.83	-13	Pass

Band66\_15MHz\_16QAM\_HCH\_1772.5MHz\_RB\_75\_0\_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1765	1780	0.15	/	1	1780.450	-28.20	-13	Pass
1780	1781	0.15	/	1	1780.450	-28.20	-13	Pass
1781	1795	1	CHP	2	1781.020	-23.37	-13	Pass



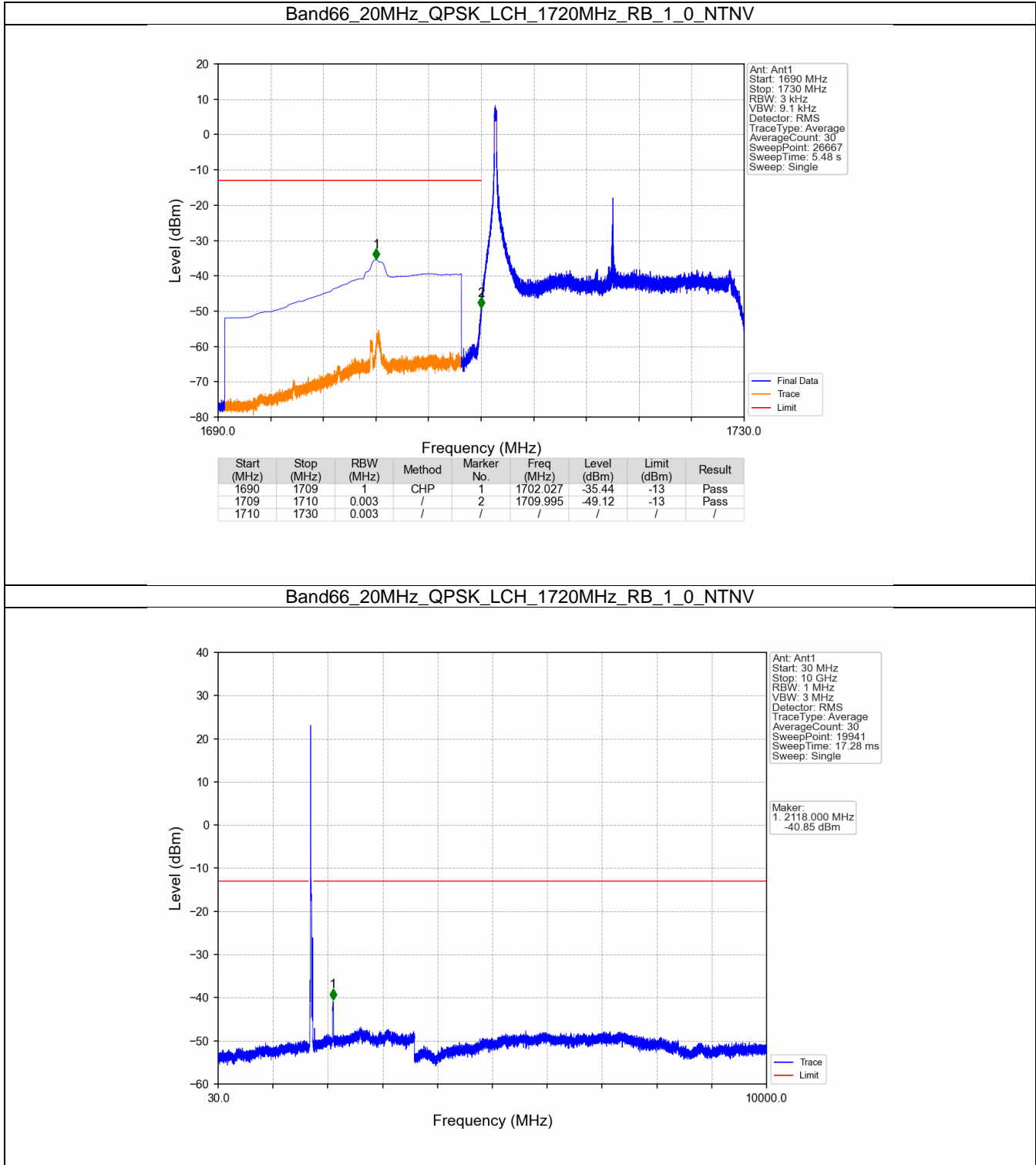


## 6.6 B66\_20MHz

### 6.6.1 Test Result

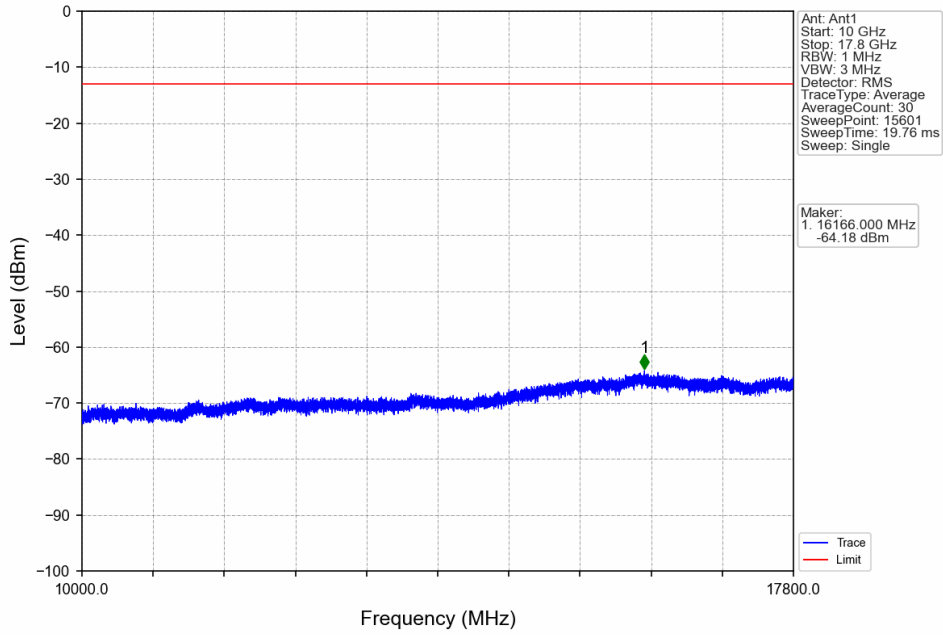
Band: 66 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1720	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	1770	1	0	Refer To Test Graph		Pass
		1	99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
16QAM	1720	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	1770	1	0	Refer To Test Graph		Pass
		1	99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass

6.6.2 Test Graph

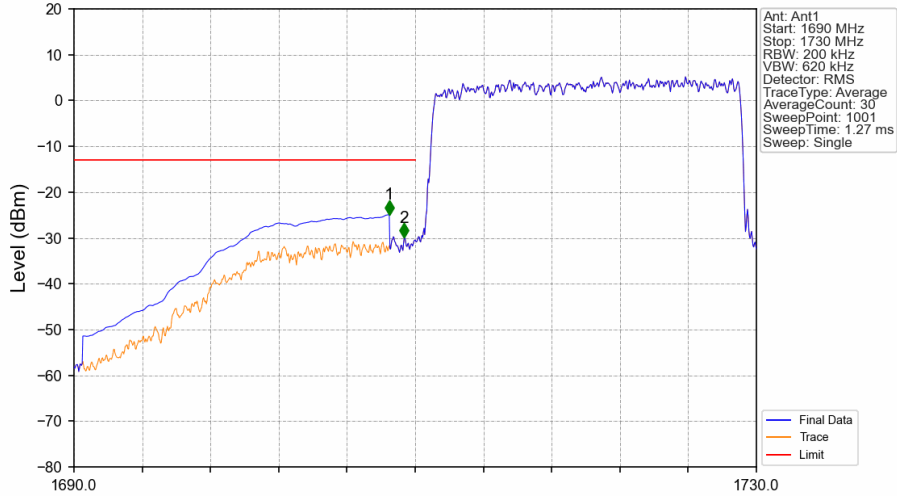




Band66\_20MHz\_QPSK\_LCH\_1720MHz\_RB\_1\_0\_NTNV



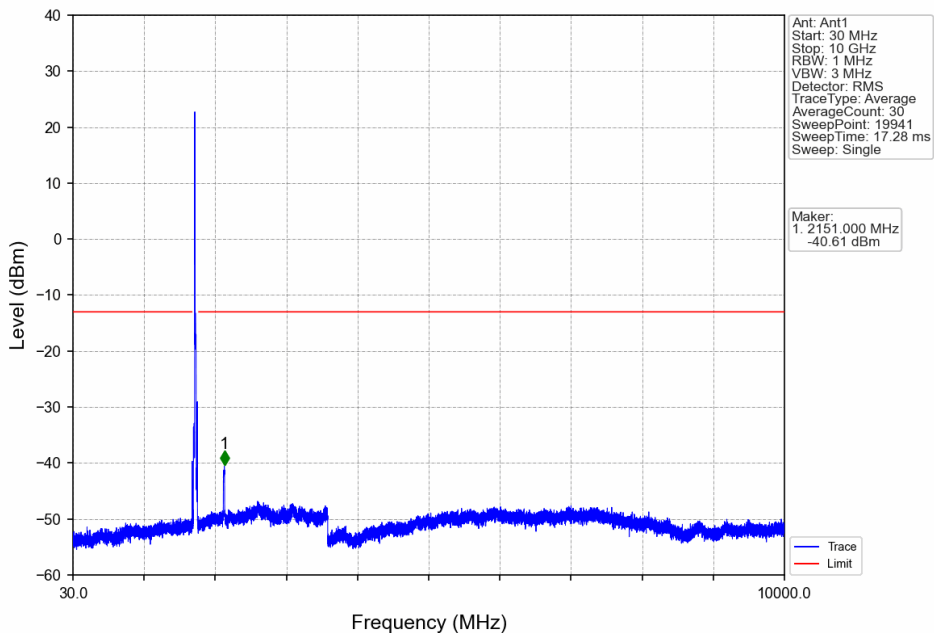
Band66\_20MHz\_QPSK\_LCH\_1720MHz\_RB\_100\_0\_NTNV



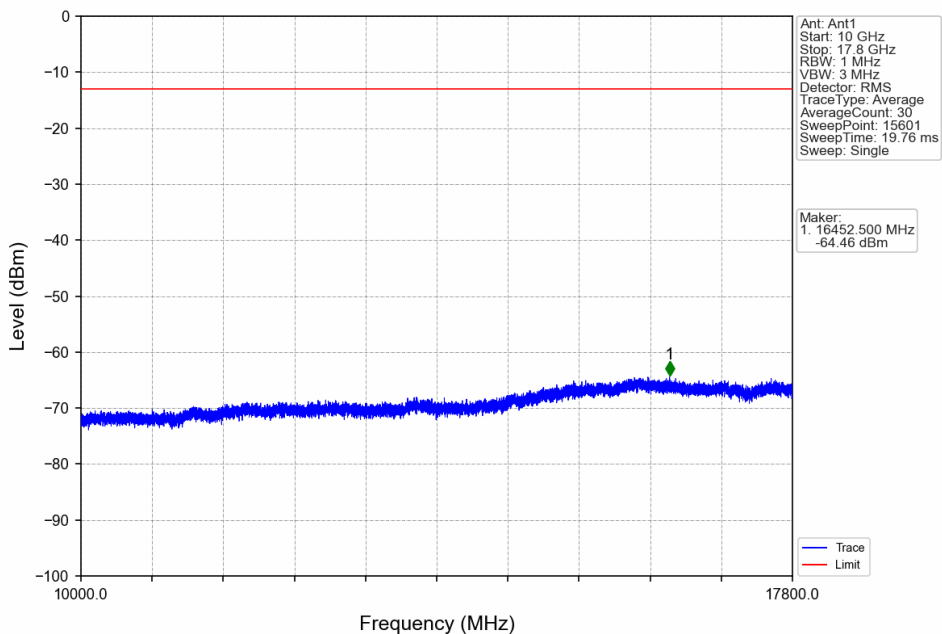
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1690	1709	1	CHP	1	1708.480	-24.91	-13	Pass
1709	1710	0.2	/	2	1709.360	-29.96	-13	Pass
1710	1730	0.2	/	/	/	/	/	/



Band66\_20MHz\_QPSK\_MCH\_1745MHz\_RB\_1\_0\_NTNV

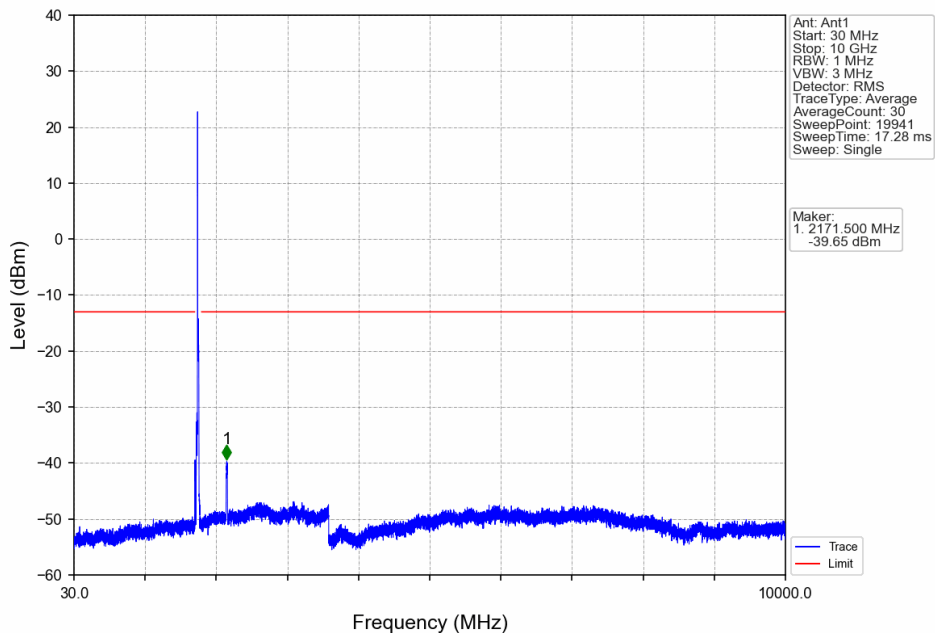


Band66\_20MHz\_QPSK\_MCH\_1745MHz\_RB\_1\_0\_NTNV

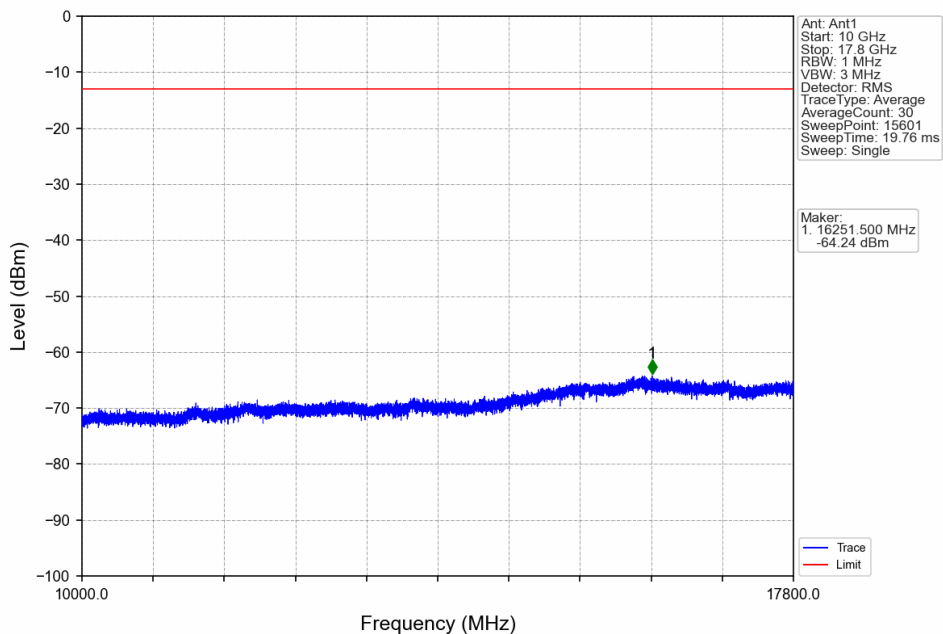




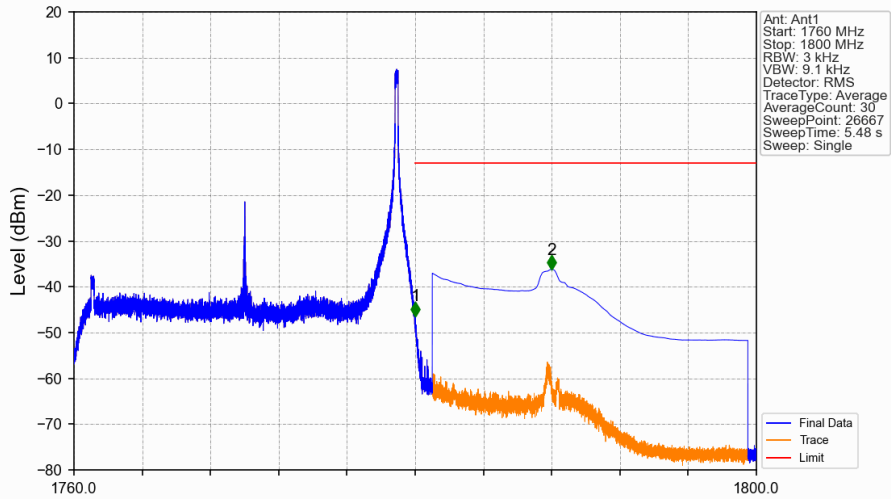
Band66\_20MHz\_QPSK\_HCH\_1770MHz\_RB\_1\_0\_NTNV



Band66\_20MHz\_QPSK\_HCH\_1770MHz\_RB\_1\_0\_NTNV

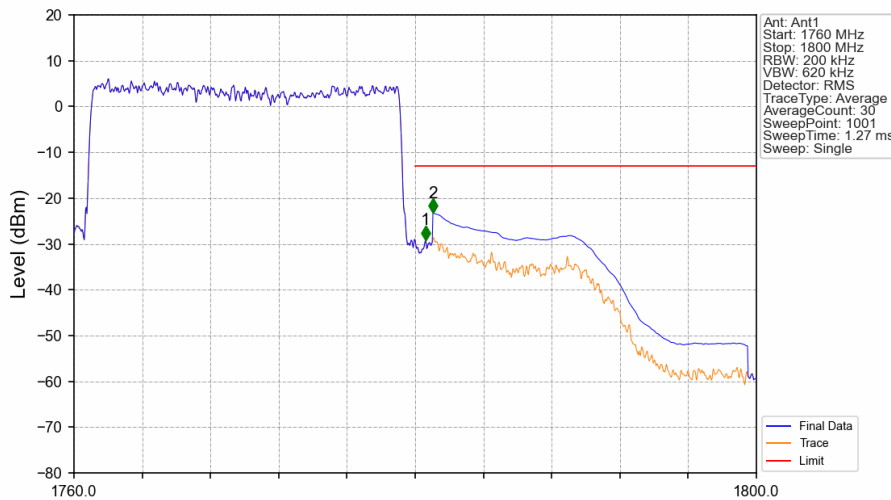


Band66\_20MHz\_QPSK\_HCH\_1770MHz\_RB\_1\_99\_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1760	1780	0.003	/	1	1780.018	-46.40	-13	Pass
1780	1781	0.003	/	1	1780.018	-46.40	-13	Pass
1781	1800	1	CHP	2	1787.986	-36.22	-13	Pass

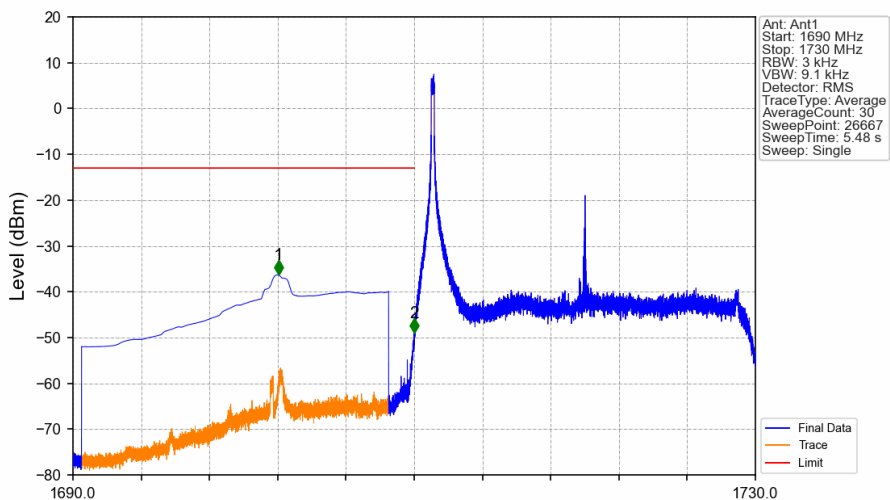
Band66\_20MHz\_QPSK\_HCH\_1770MHz\_RB\_100\_0\_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1760	1780	0.2	/	1	1780.600	-29.14	-13	Pass
1780	1781	0.2	/	1	1780.600	-29.14	-13	Pass
1781	1800	1	CHP	2	1781.040	-23.29	-13	Pass

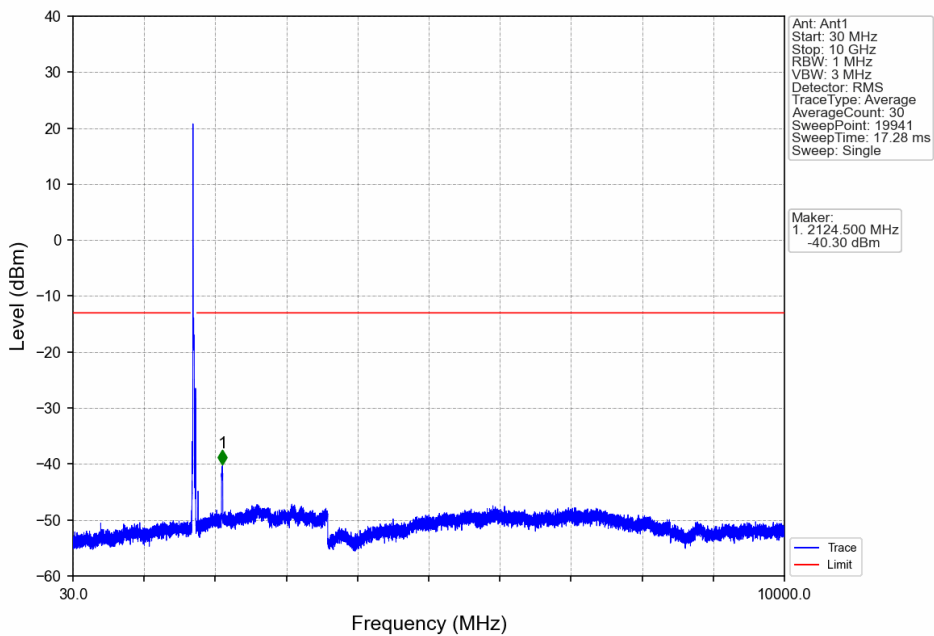


Band66\_20MHz\_16QAM\_LCH\_1720MHz\_RB\_1\_0\_NTNV



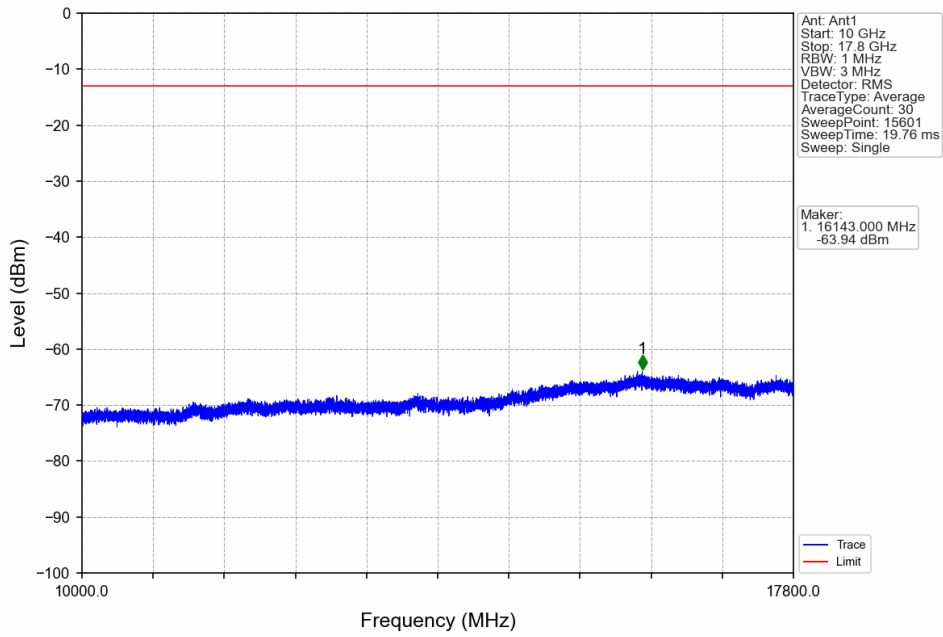
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1690	1709	1	CHP	1	1702.042	-36.32	-13	Pass
1709	1710	0.003	/	2	1709.995	-49.00	-13	Pass
1710	1730	0.003	/	/	/	/	/	/

Band66\_20MHz\_16QAM\_LCH\_1720MHz\_RB\_1\_0\_NTNV

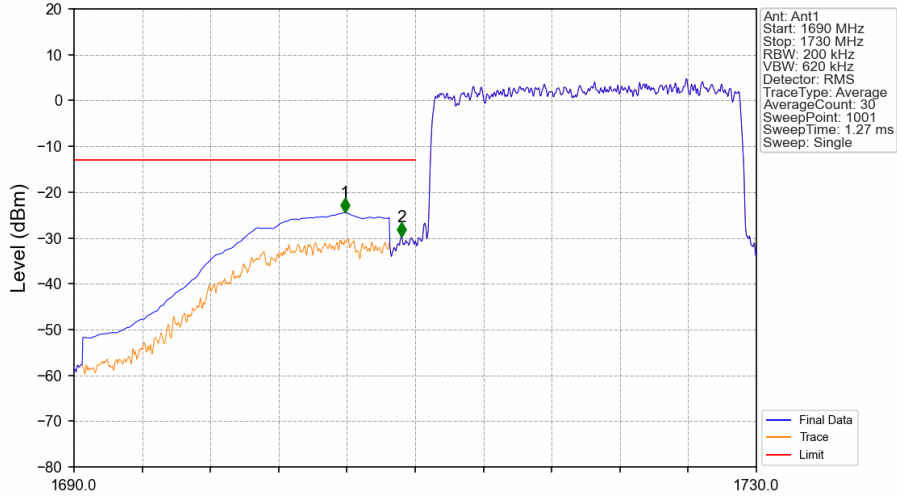




Band66\_20MHz\_16QAM\_LCH\_1720MHz\_RB\_1\_0\_NTNV



Band66\_20MHz\_16QAM\_LCH\_1720MHz\_RB\_100\_0\_NTNV

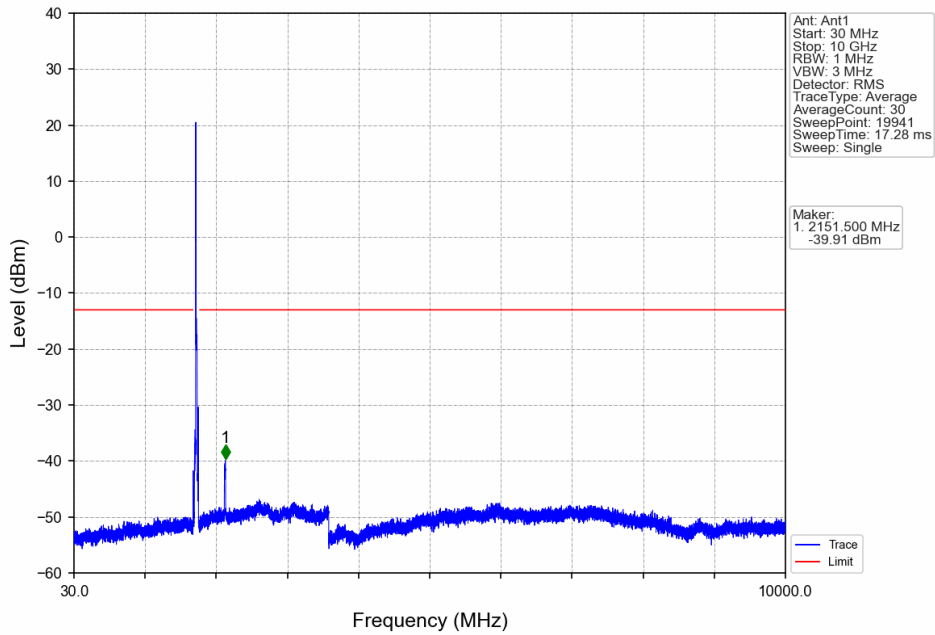


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1690	1709	1	CHP	1	1705.880	-24.50	-13	Pass
1709	1710	0.2	/	2	1709.200	-29.80	-13	Pass
1710	1730	0.2	/	/	/	/	/	/

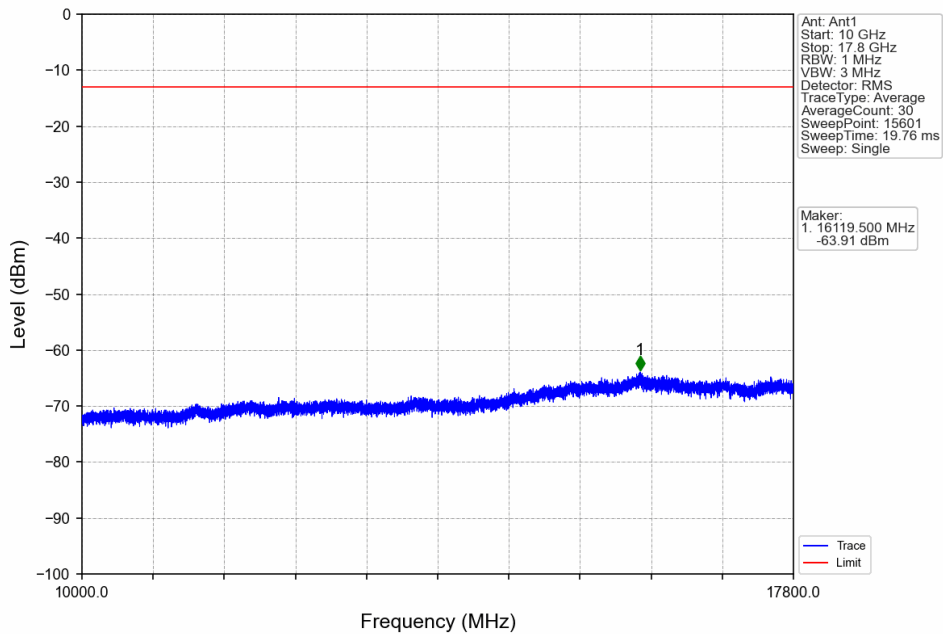




Band66\_20MHz\_16QAM\_MCH\_1745MHz\_RB\_1\_0\_NTNV

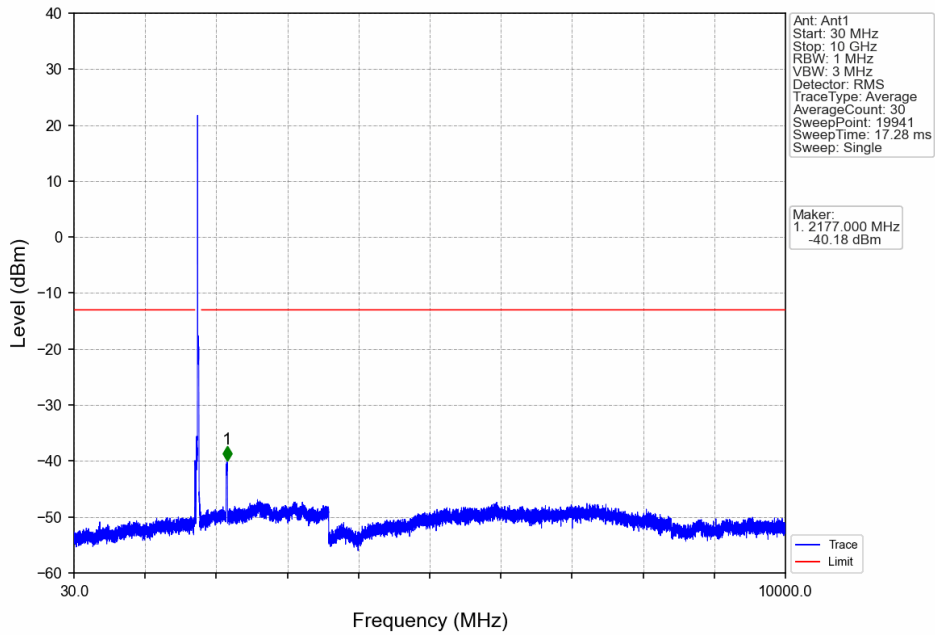


Band66\_20MHz\_16QAM\_MCH\_1745MHz\_RB\_1\_0\_NTNV

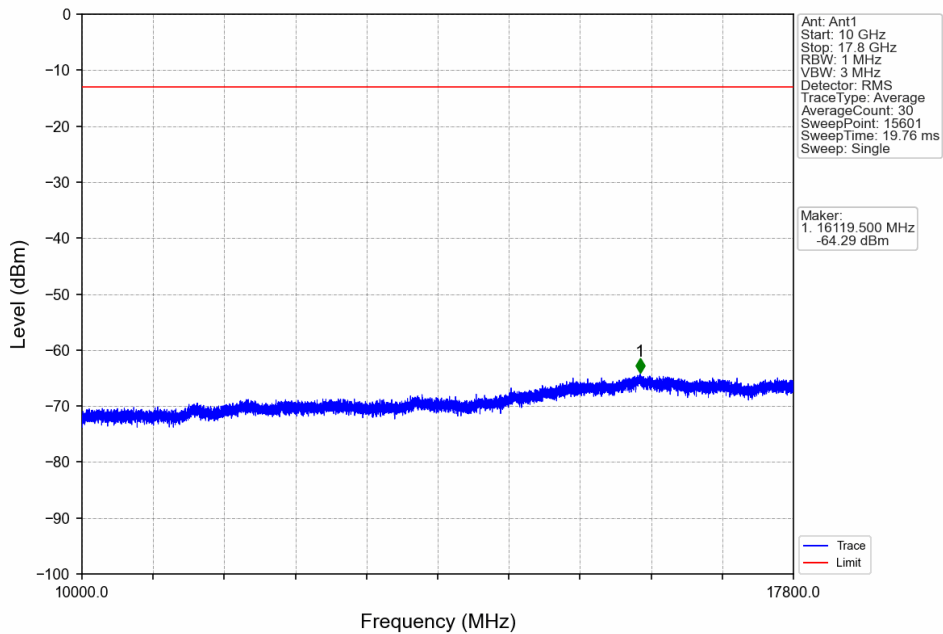




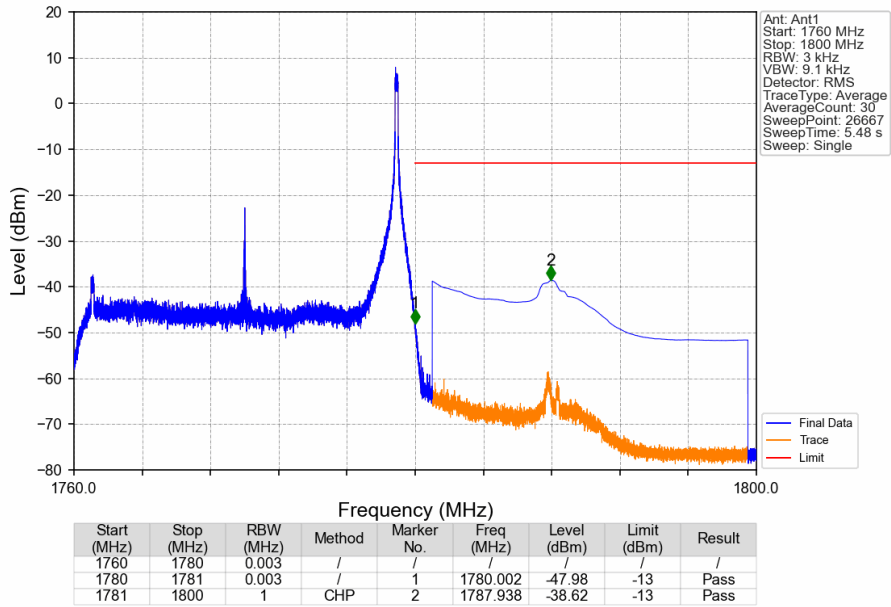
Band66\_20MHz\_16QAM\_HCH\_1770MHz\_RB\_1\_0\_NTNV



Band66\_20MHz\_16QAM\_HCH\_1770MHz\_RB\_1\_0\_NTNV



Band66\_20MHz\_16QAM\_HCH\_1770MHz\_RB\_1\_99\_NTNV



Band66\_20MHz\_16QAM\_HCH\_1770MHz\_RB\_100\_0\_NTNV

