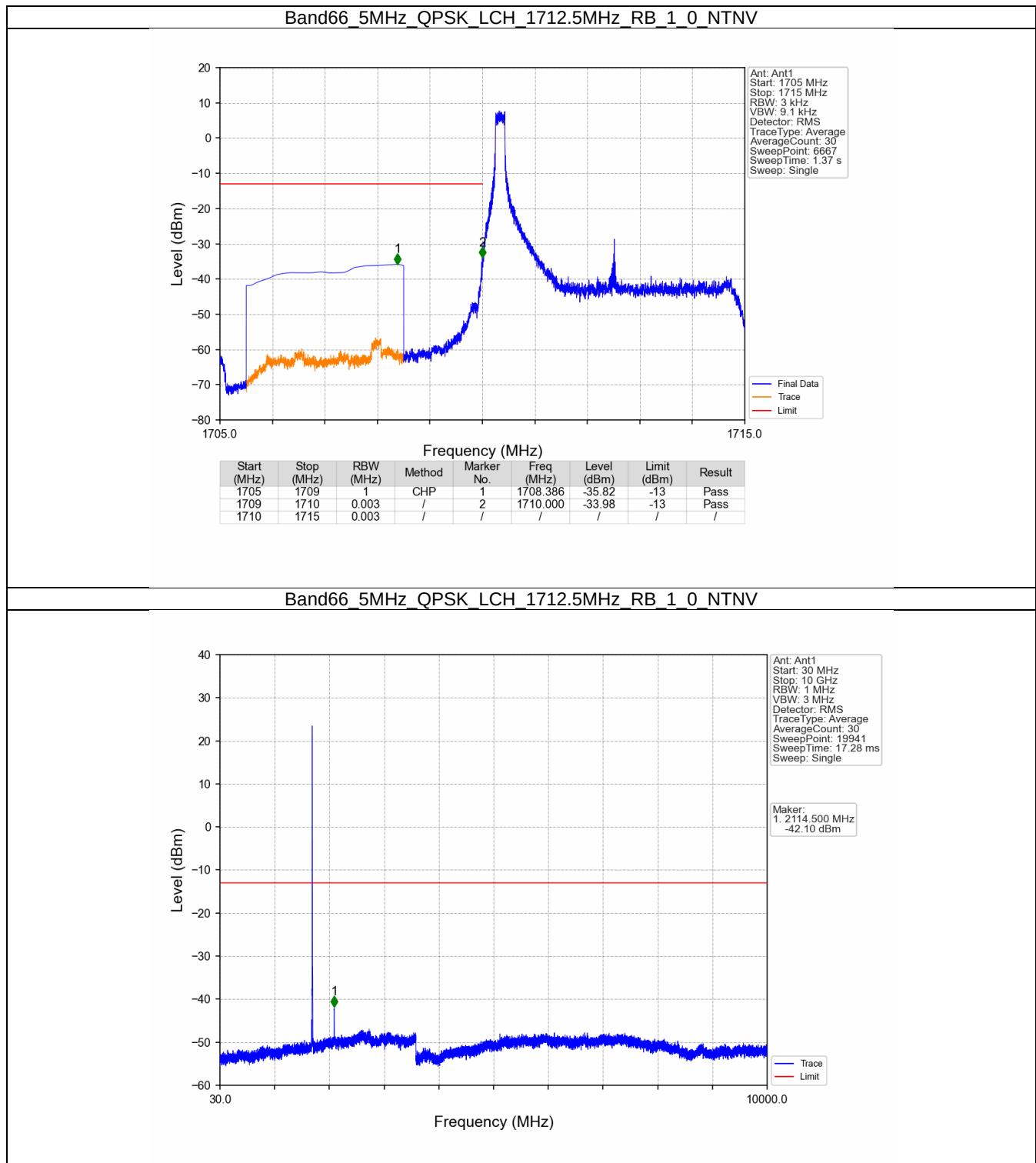
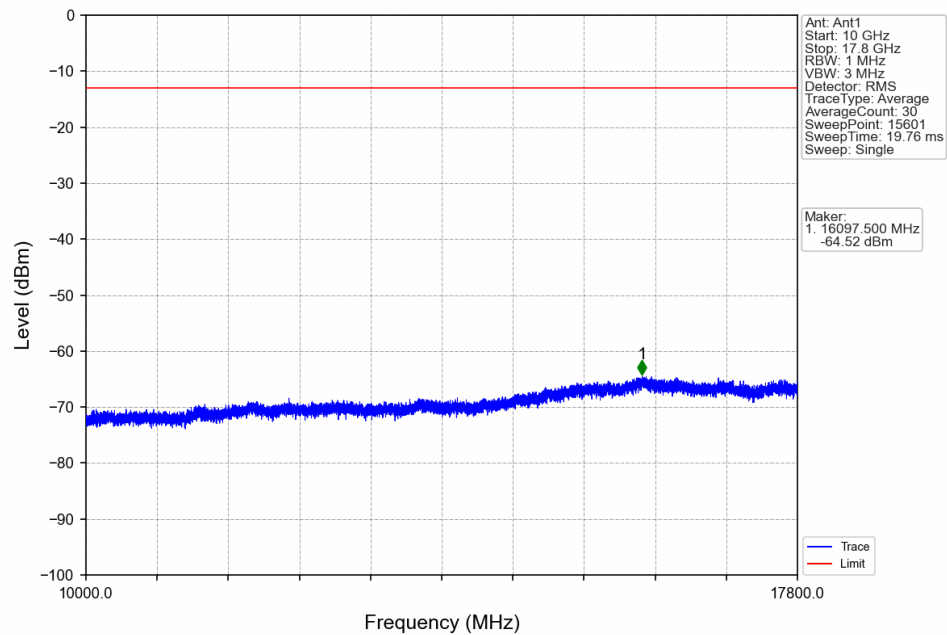


6.3.2 Test Graph

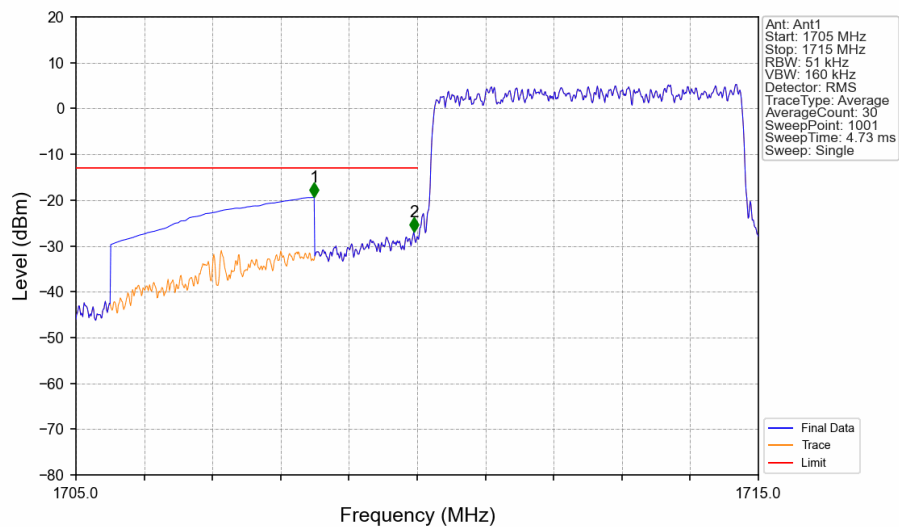




Band66_5MHz_QPSK_LCH_1712.5MHz_RB_1_0_NTNV



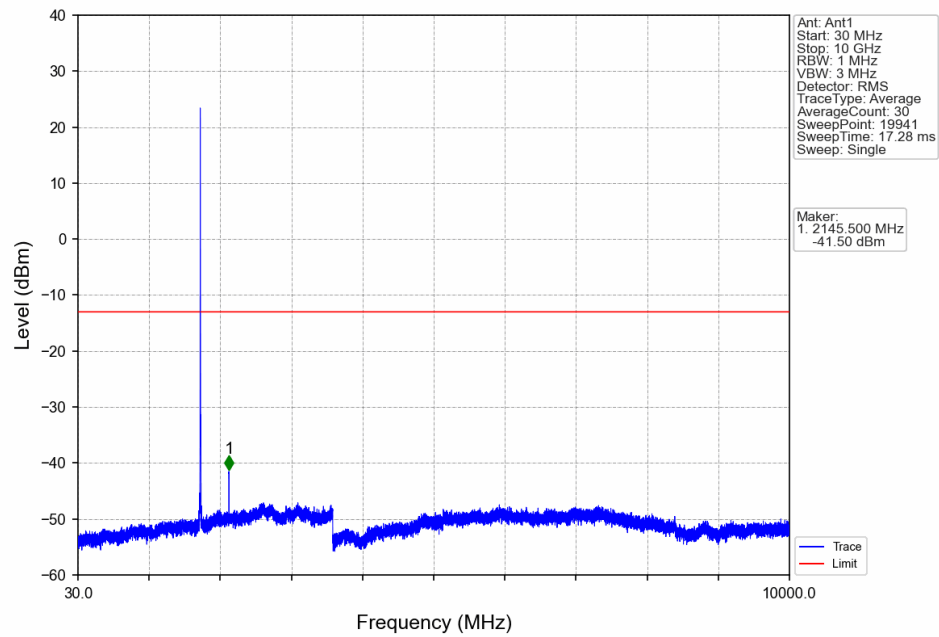
Band66_5MHz_QPSK_LCH_1712.5MHz_RB_25_0_NTNV



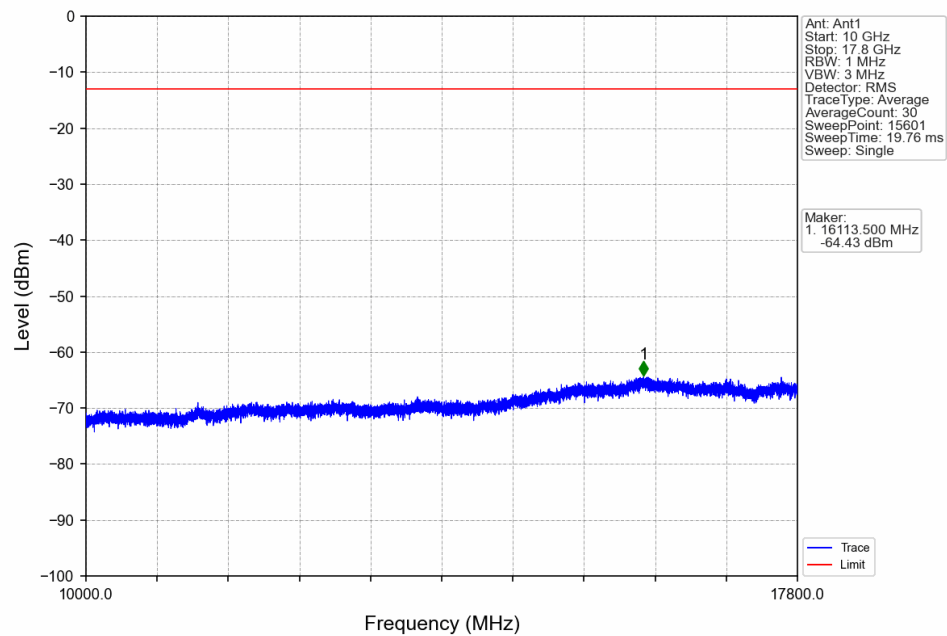
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.490	-19.37	-13	Pass
1709	1710	0.051	/	2	1709.950	-26.91	-13	Pass
1710	1715	0.051	/	/	/	/	/	/



Band66_5MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV

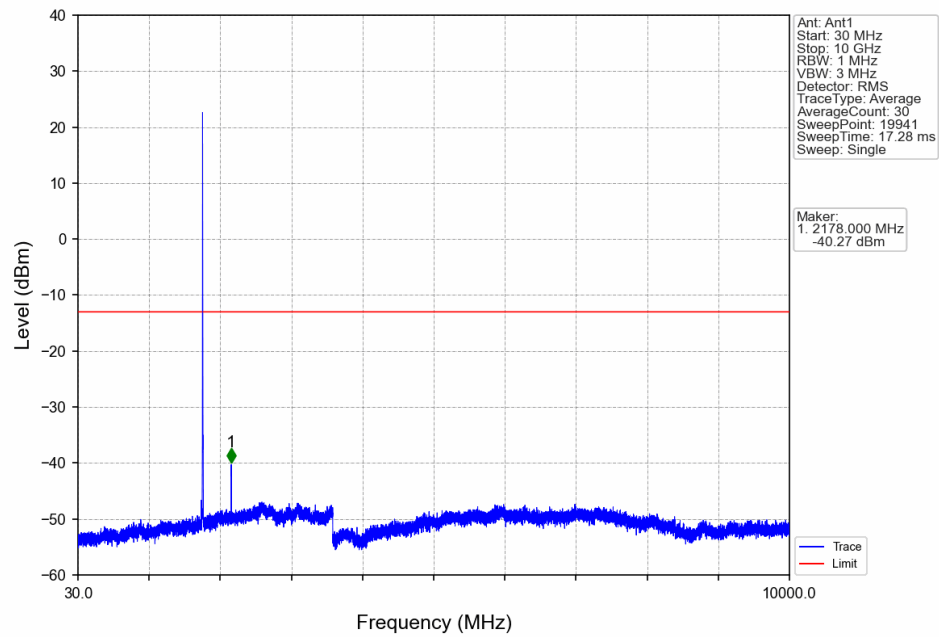


Band66_5MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV

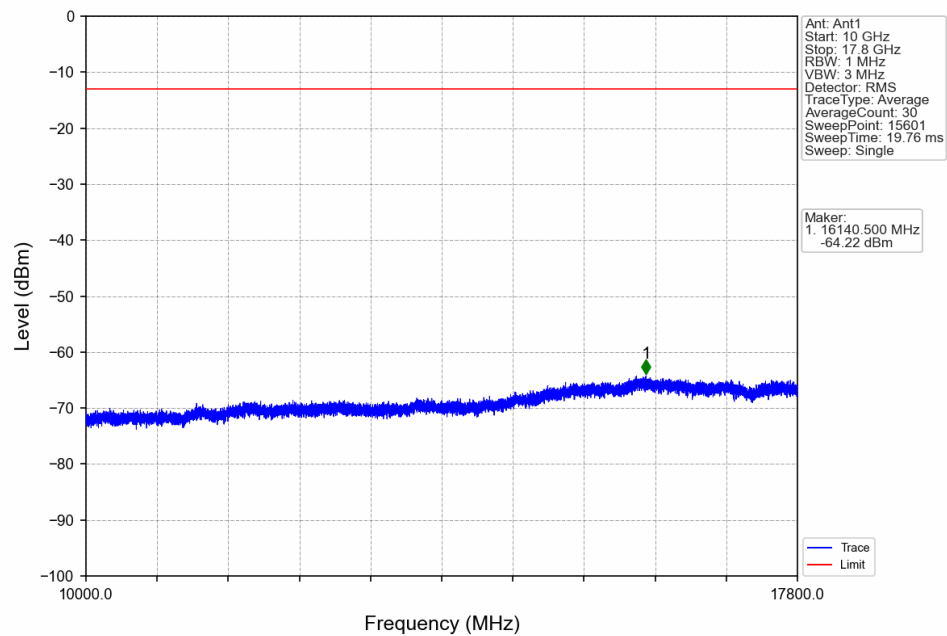




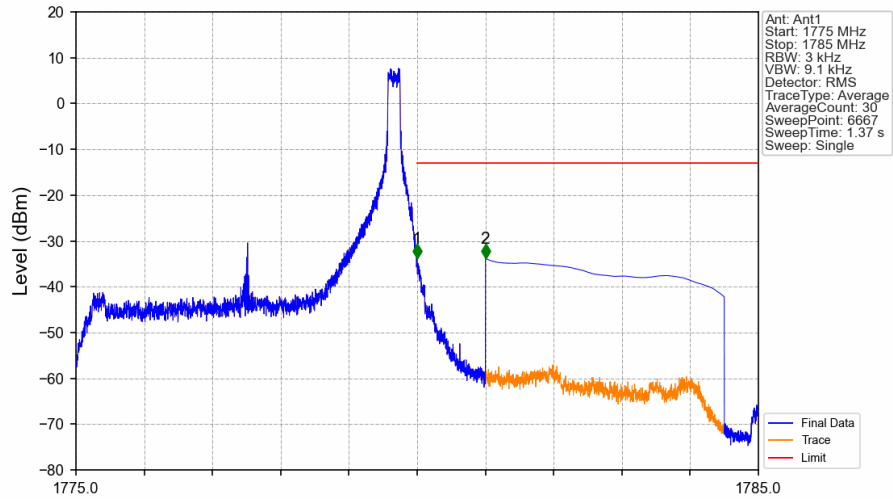
Band66_5MHz_QPSK_HCH_1777.5MHz_RB_1_0_NTNV



Band66_5MHz_QPSK_HCH_1777.5MHz_RB_1_0_NTNV

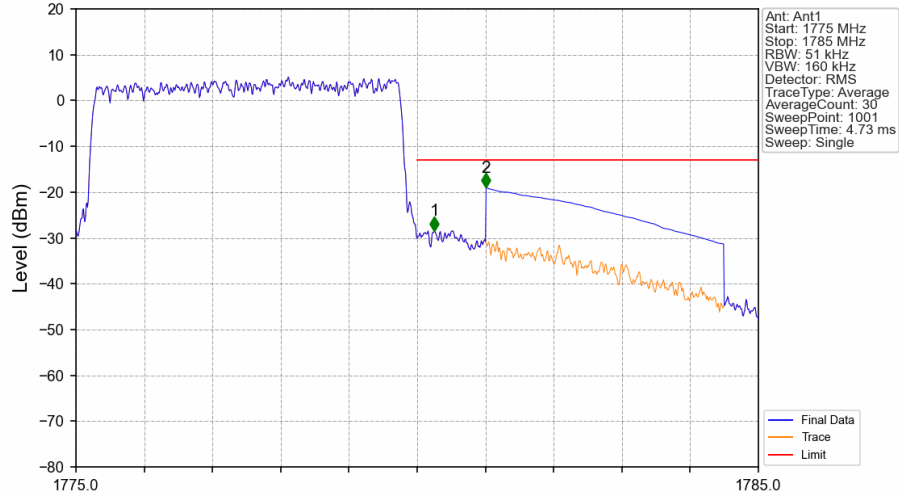


Band66_5MHz_QPSK_HCH_1777.5MHz_RB_1_24_NTNV



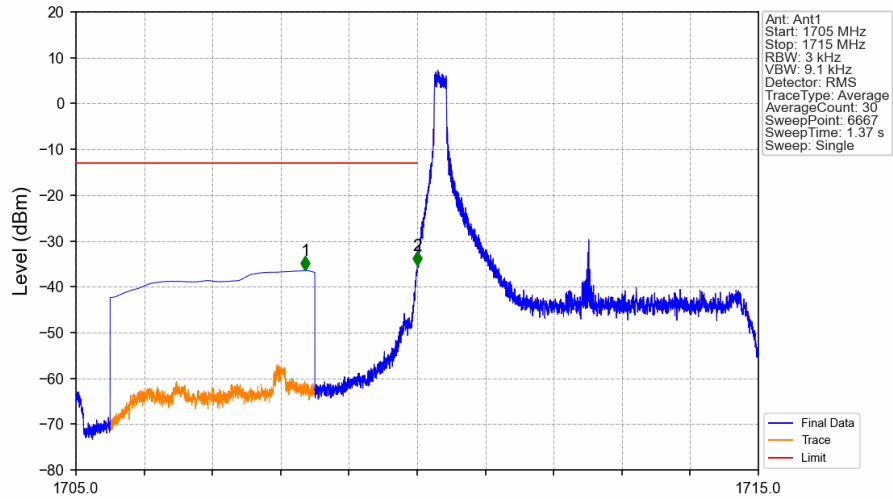
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1775	1780	0.003	/	1	1780.000	-33.75	-13	Pass
1780	1781	0.003	/	2	1781.001	-33.78	-13	Pass

Band66_5MHz_QPSK_HCH_1777.5MHz_RB_25_0_NTNV

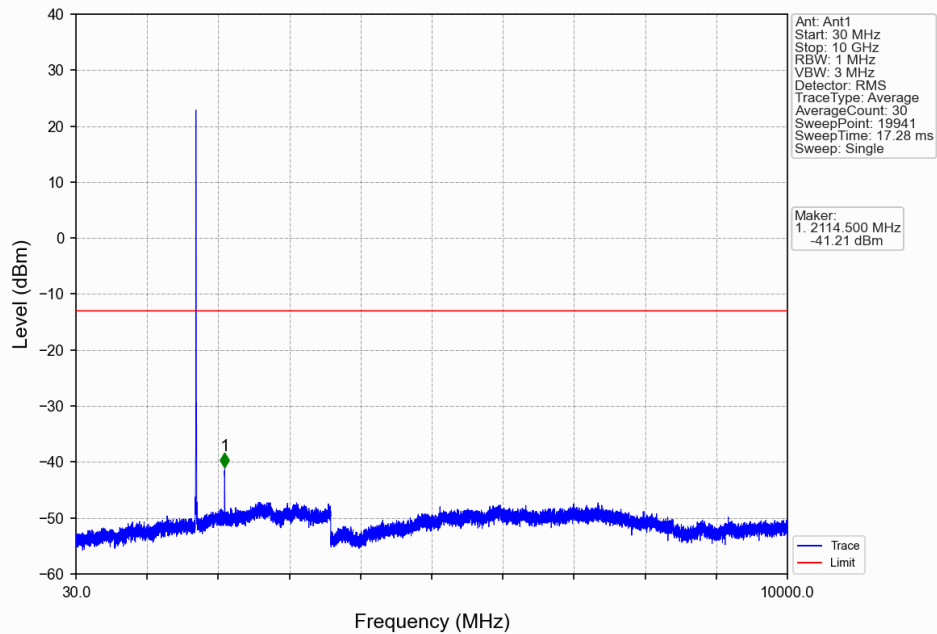


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1775	1780	0.051	/	1	1780.250	-28.42	-13	Pass
1780	1781	0.051	/	2	1781.010	-19.03	-13	Pass

Band66_5MHz_16QAM_LCH_1712.5MHz_RB_1_0_NTNV

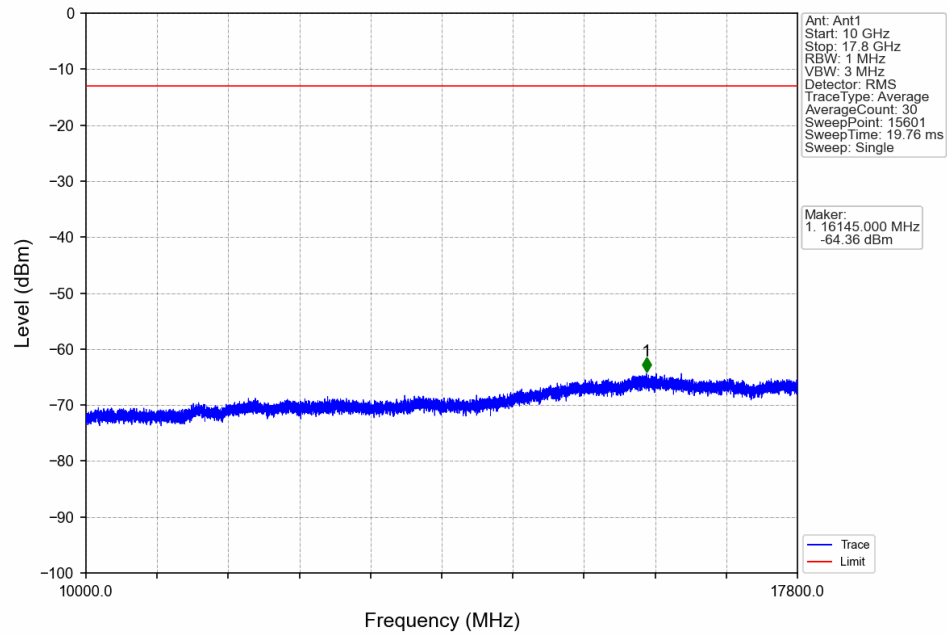


Band66_5MHz_16QAM_LCH_1712.5MHz_RB_1_0_NTNV

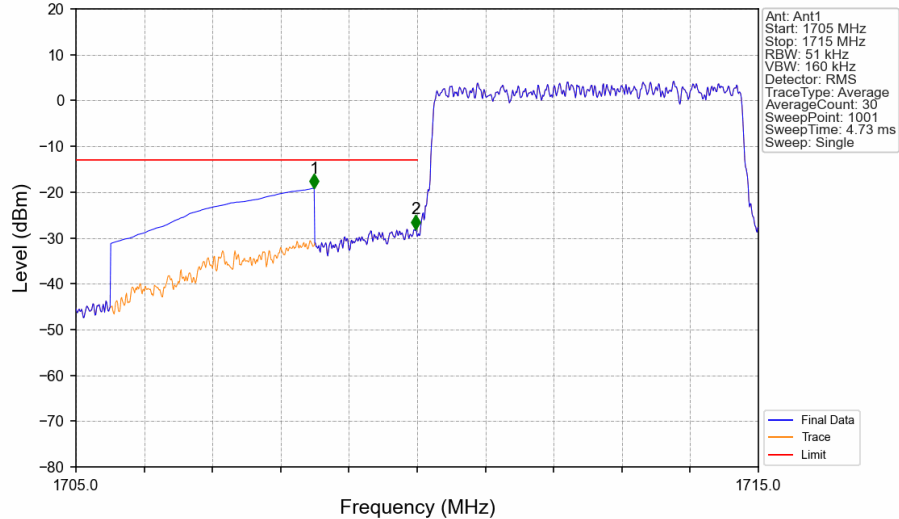




Band66_5MHz_16QAM_LCH_1712.5MHz_RB_1_0_NTNV



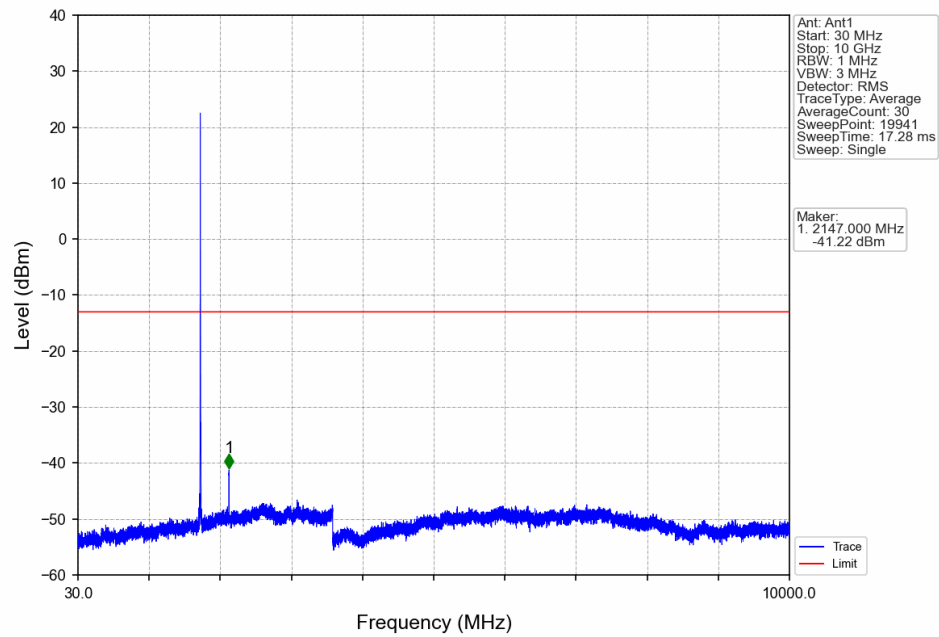
Band66_5MHz_16QAM_LCH_1712.5MHz_RB_25_0_NTNV



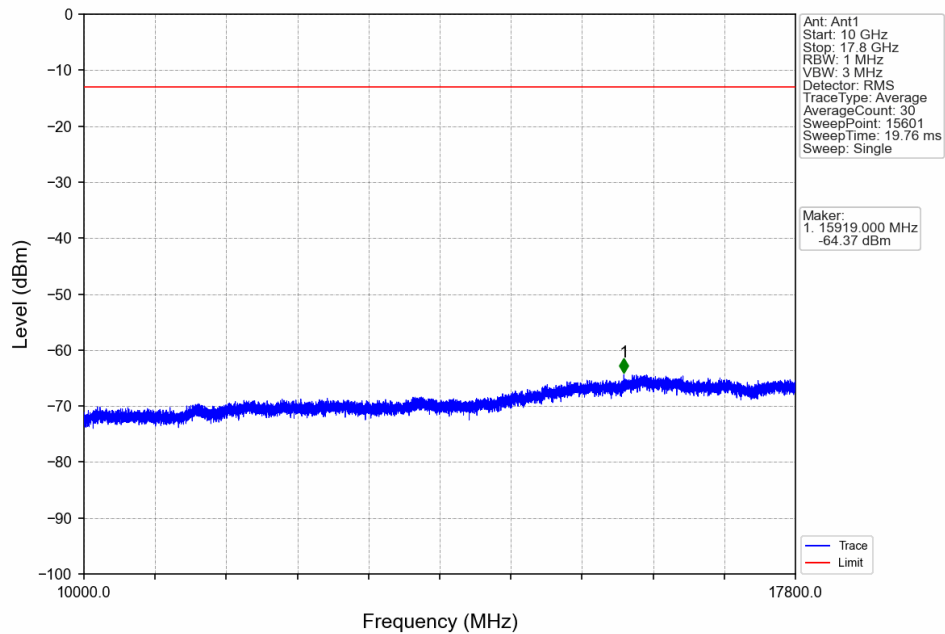
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.490	-19.13	-13	Pass
1709	1710	0.051	/	2	1709.980	-28.09	-13	Pass
1710	1715	0.051	/	/	/	/	/	/



Band66_5MHz_16QAM_MCH_1745MHz_RB_1_0_NTNV

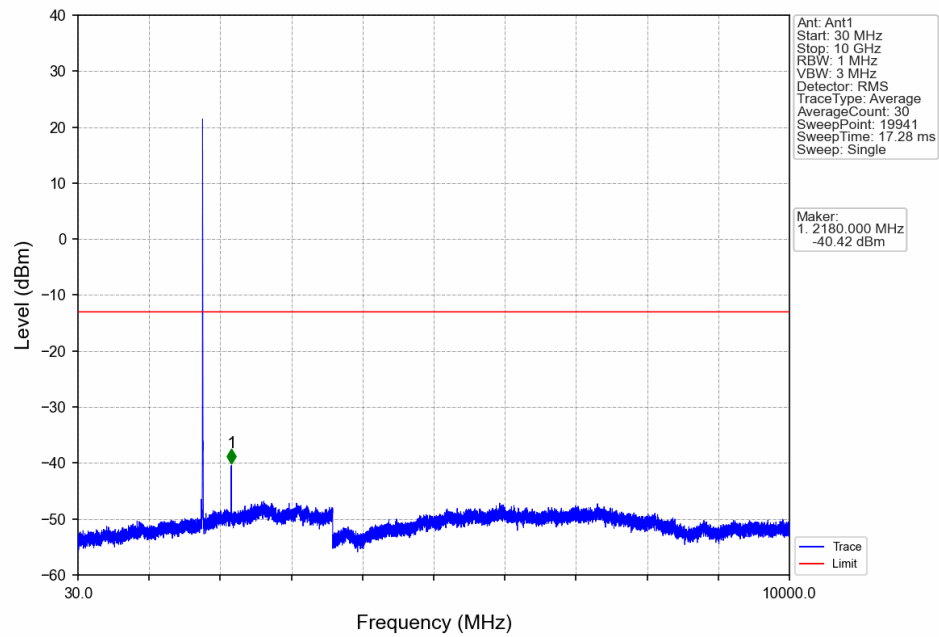


Band66_5MHz_16QAM_MCH_1745MHz_RB_1_0_NTNV

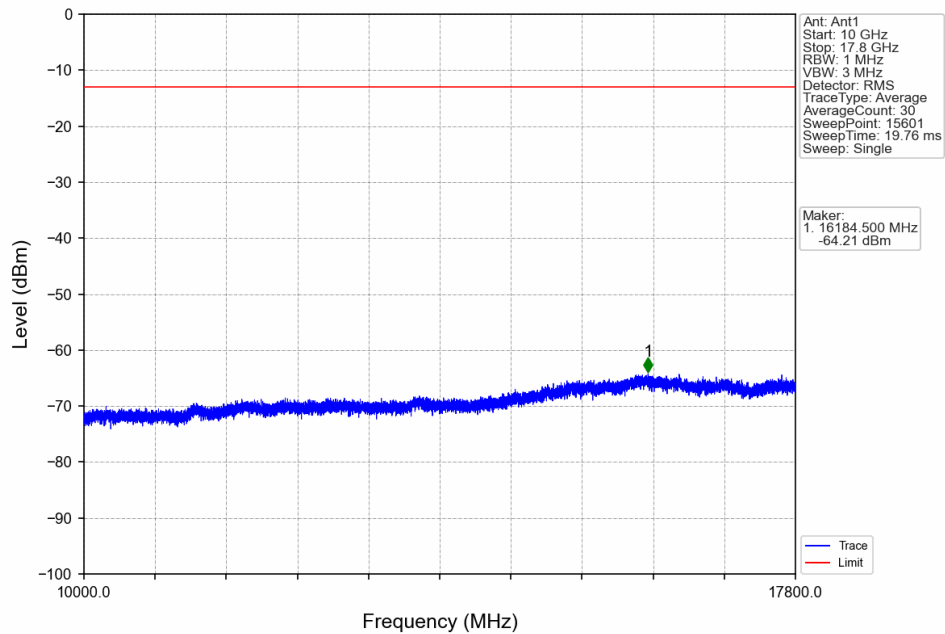




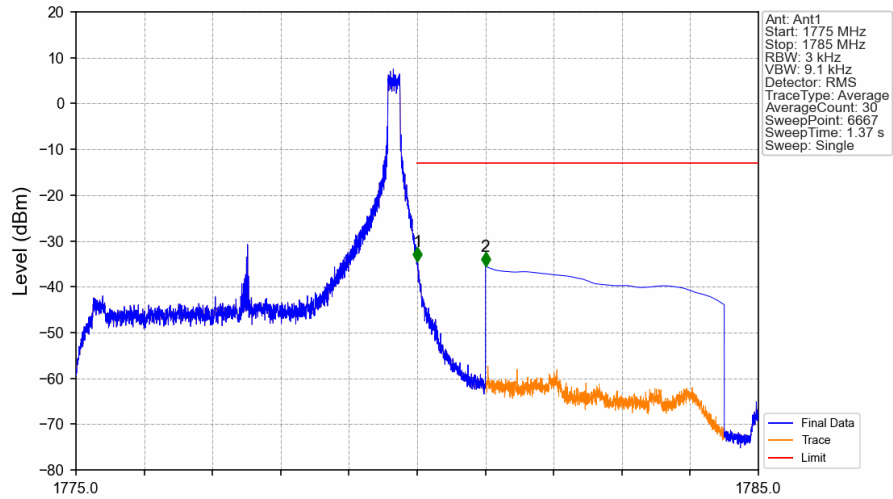
Band66_5MHz_16QAM_HCH_1777.5MHz_RB_1_0_NTNV



Band66_5MHz_16QAM_HCH_1777.5MHz_RB_1_0_NTNV

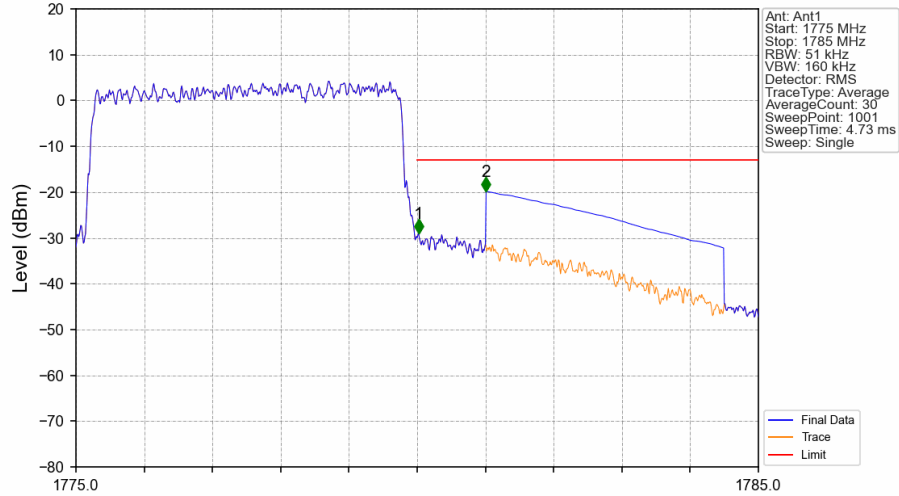


Band66_5MHz_16QAM_HCH_1777.5MHz_RB_1_24_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1775	1780	0.003	/	1	1780.002	-34.54	-13	Pass
1780	1781	0.003	/	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	/	1	1780.020	-28.98	-13	Pass
1780	1781	0.051	/	2	1781.010	-19.88	-13	Pass

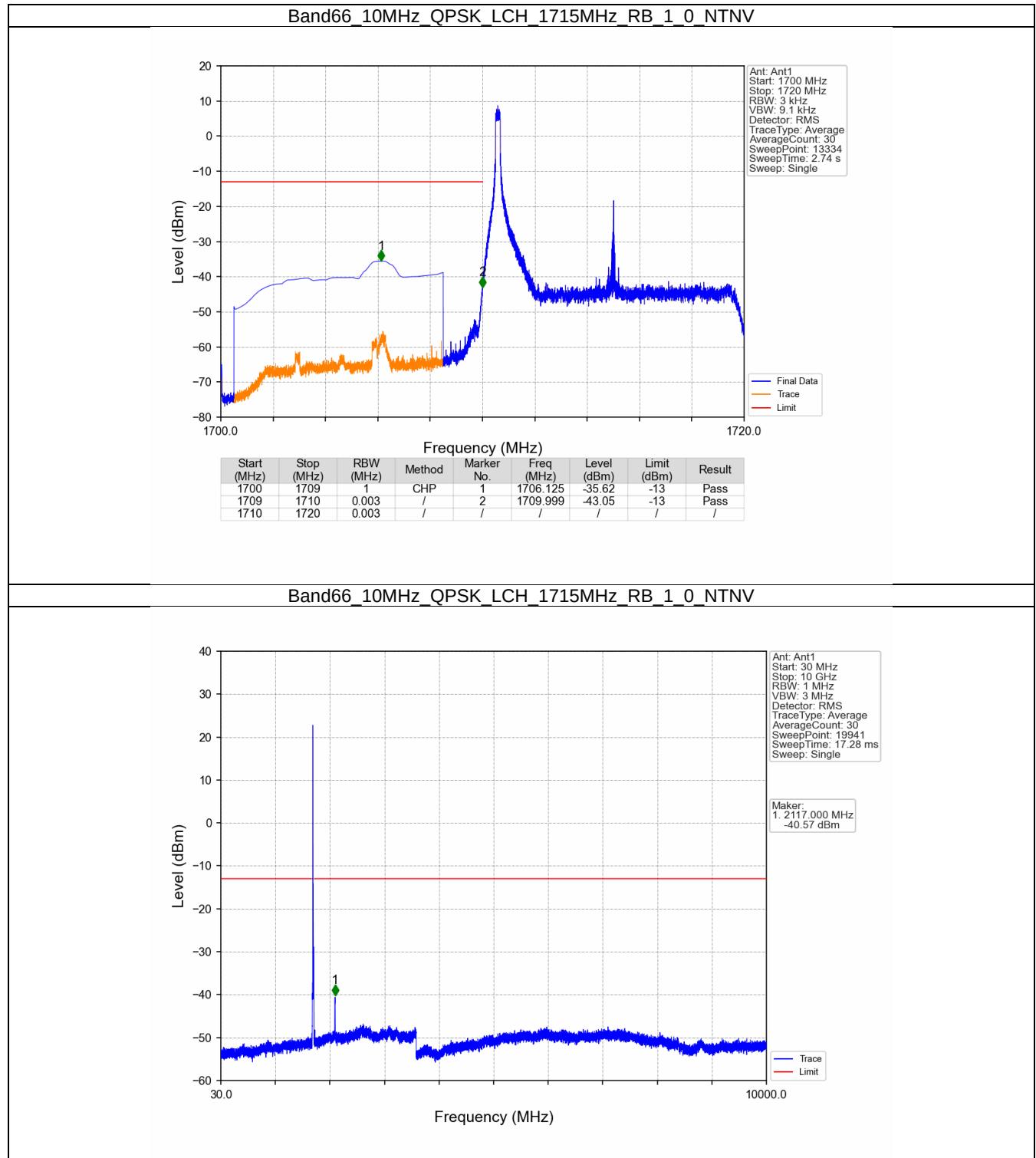


6.4 B66_10MHz

6.4.1 Test Result

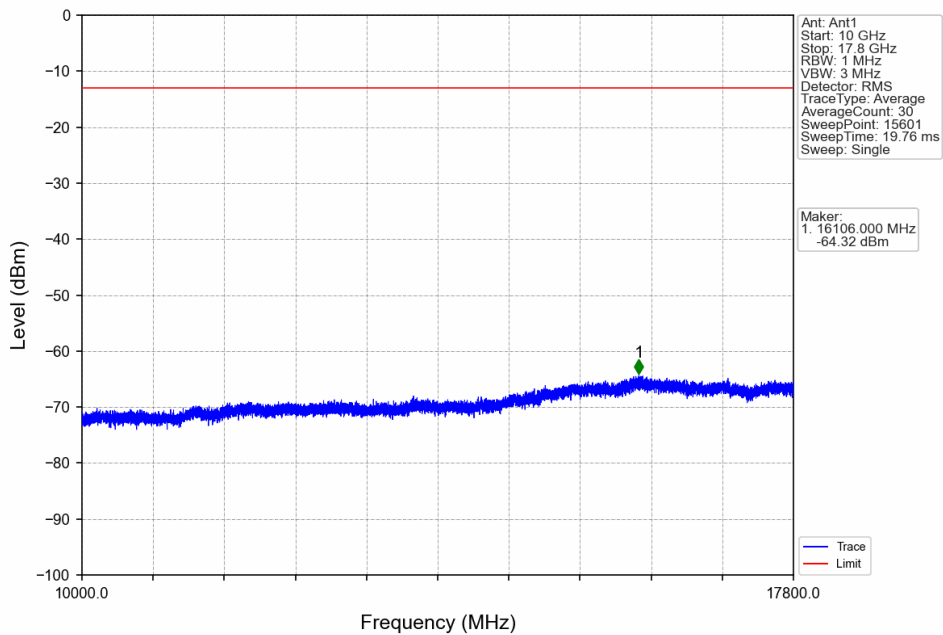
Band: 66 / Bandwidth: 10MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1715	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	1745	1	0	Refer To Test Graph		Pass
	1775	1	0	Refer To Test Graph		Pass
			49	Refer To Test 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
	1775	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

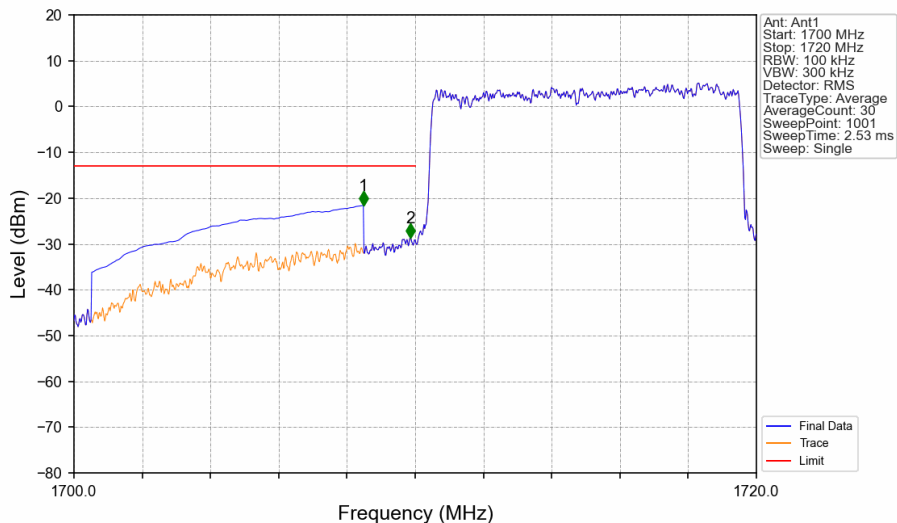




Band66_10MHz_QPSK_LCH_1715MHz_RB_1_0_NTNV



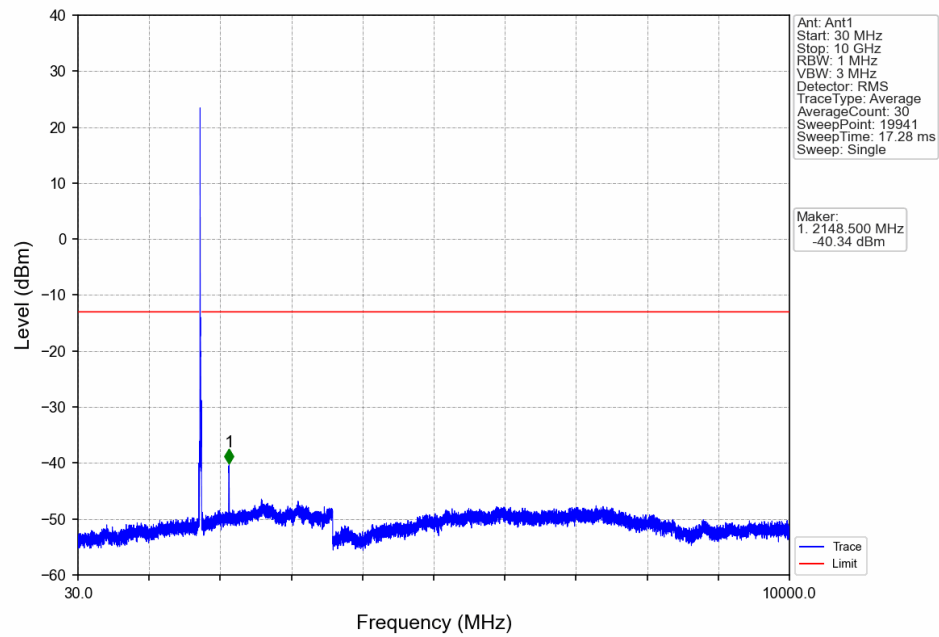
Band66_10MHz_QPSK_LCH_1715MHz_RB_50_0_NTNV



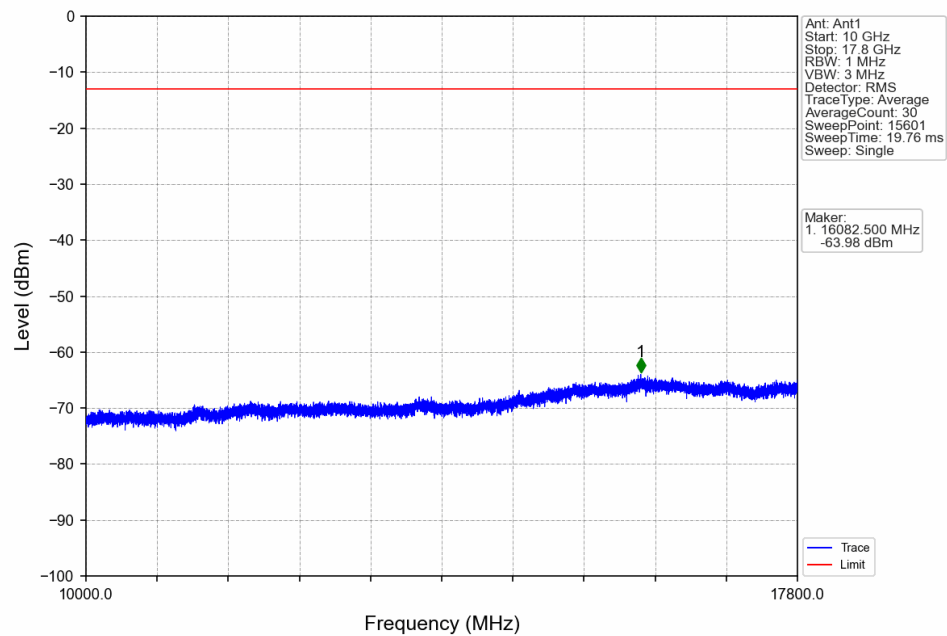
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1700	1709	1	CHP	1	1708.480	-21.60	-13	Pass
1709	1710	0.1	/	2	1709.860	-28.64	-13	Pass
1710	1720	0.1	/	/	/	/	/	/



Band66_10MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV

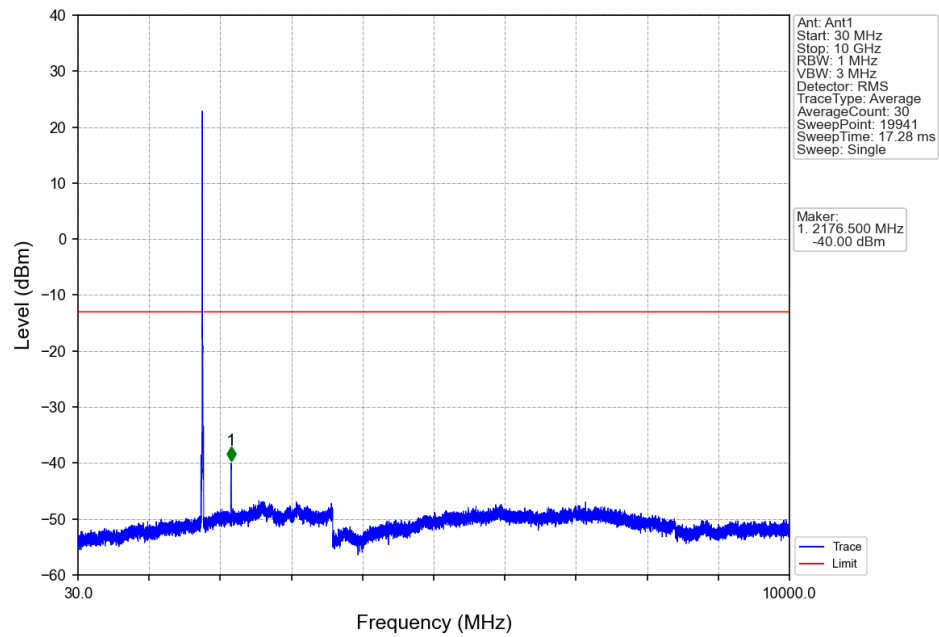


Band66_10MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV

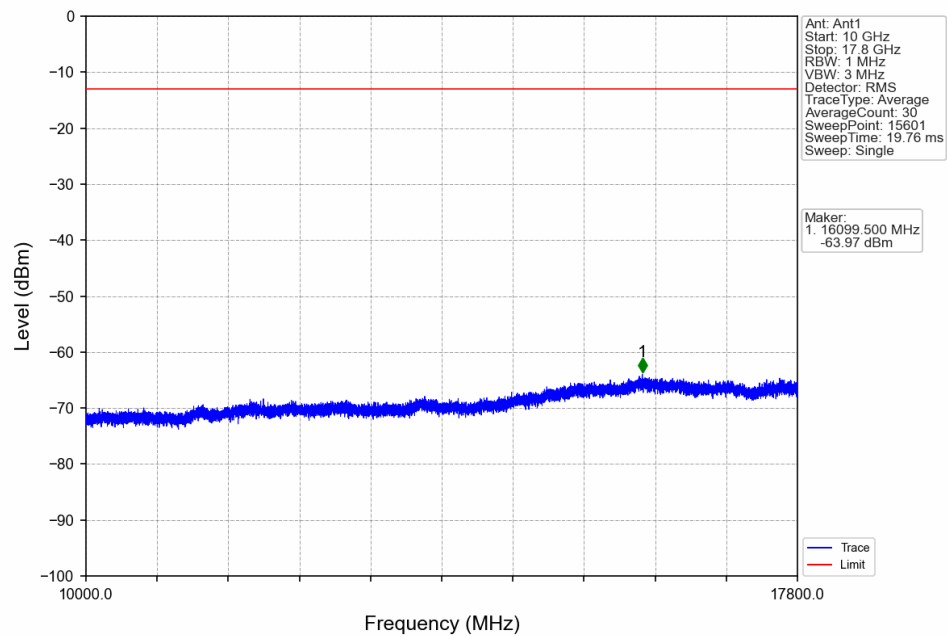




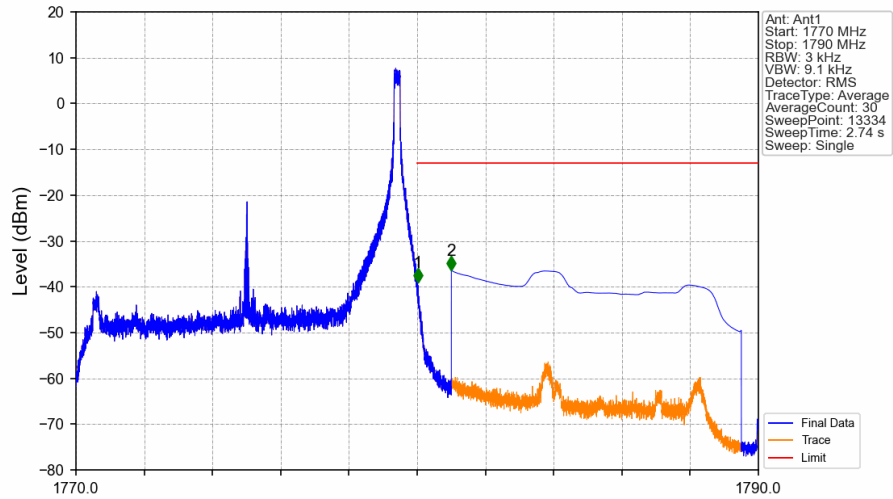
Band66_10MHz_QPSK_HCH_1775MHz_RB_1_0_NTNV



Band66_10MHz_QPSK_HCH_1775MHz_RB_1_0_NTNV

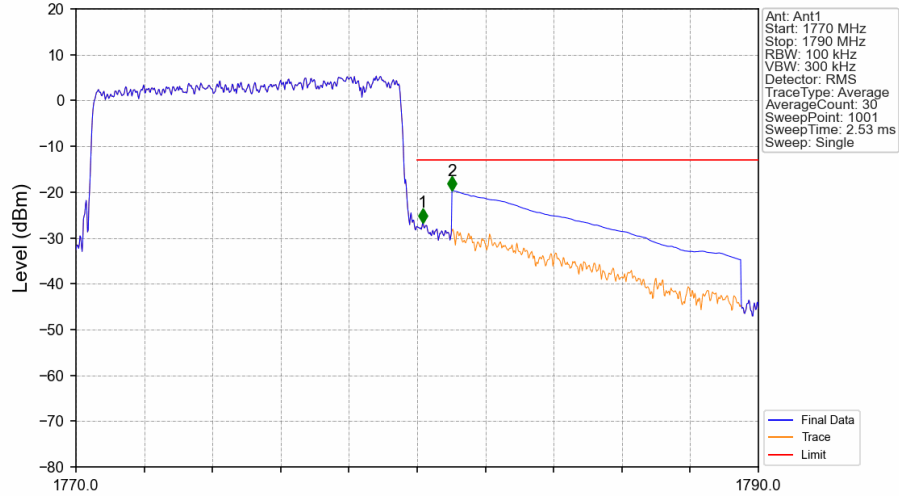


Band66_10MHz_QPSK_HCH_1775MHz_RB_1_49_NTNV



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	/	2	1781.001	-36.45	-13	Pass

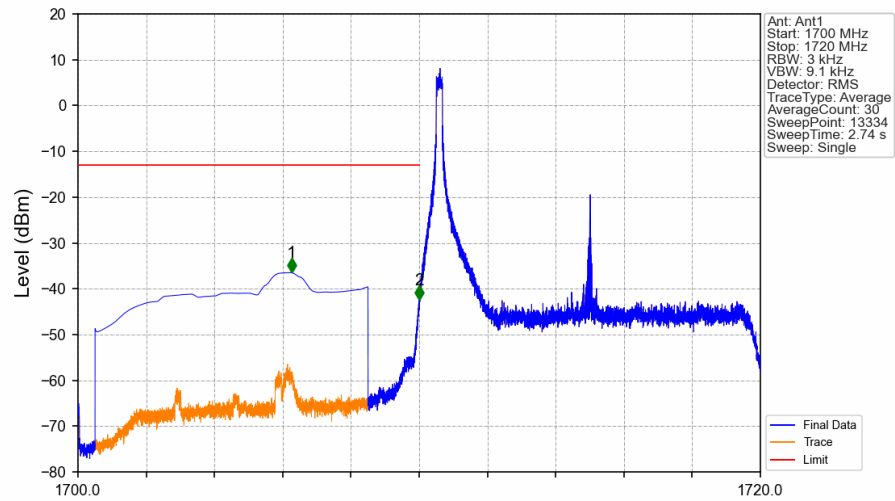
Band66_10MHz_QPSK_HCH_1775MHz_RB_50_0_NTNV



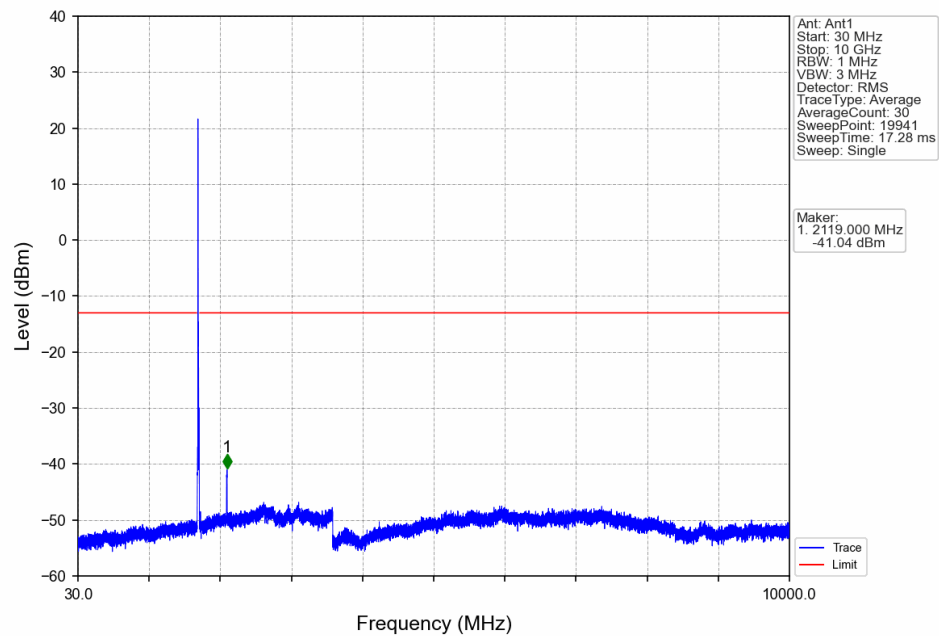
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1770	1780	0.1	/	1	1780.160	-26.65	-13	Pass
1780	1781	0.1	/	2	1781.020	-19.69	-13	Pass



Band66_10MHz_16QAM_LCH_1715MHz_RB_1_0_NTNV

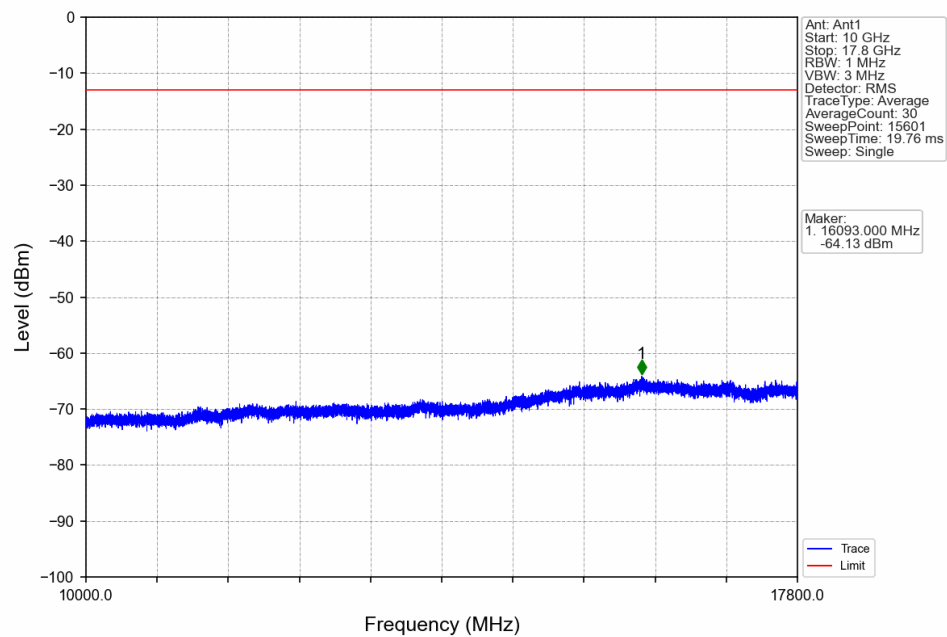


Band66_10MHz_16QAM_LCH_1715MHz_RB_1_0_NTNV

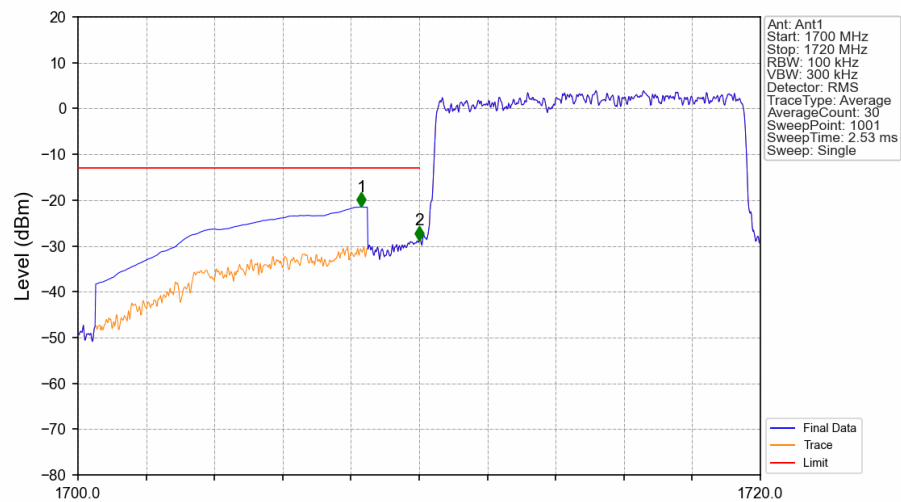




Band66_10MHz_16QAM_LCH_1715MHz_RB_1_0_NTNV



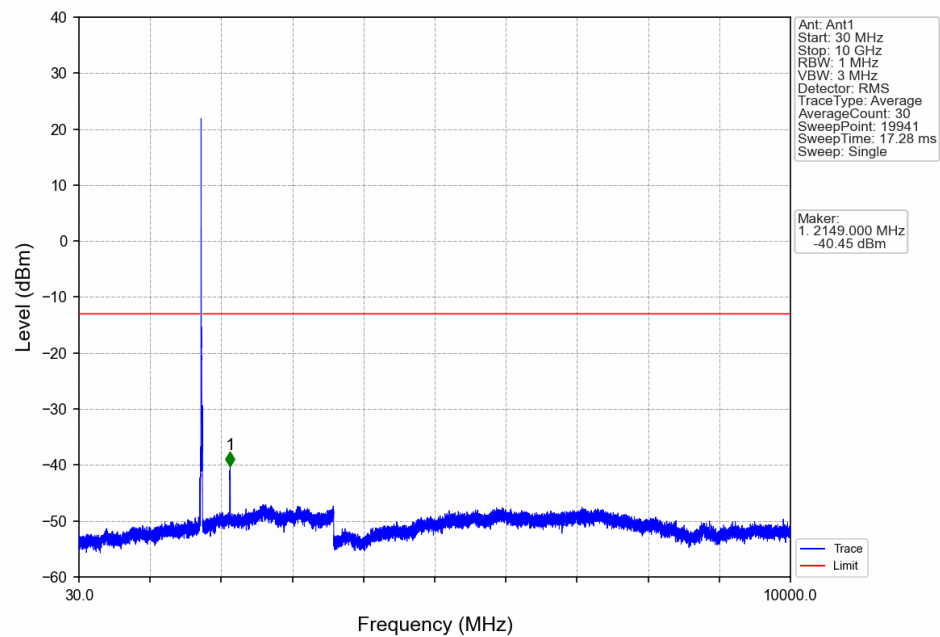
Band66_10MHz_16QAM_LCH_1715MHz_RB_50_0_NTNV



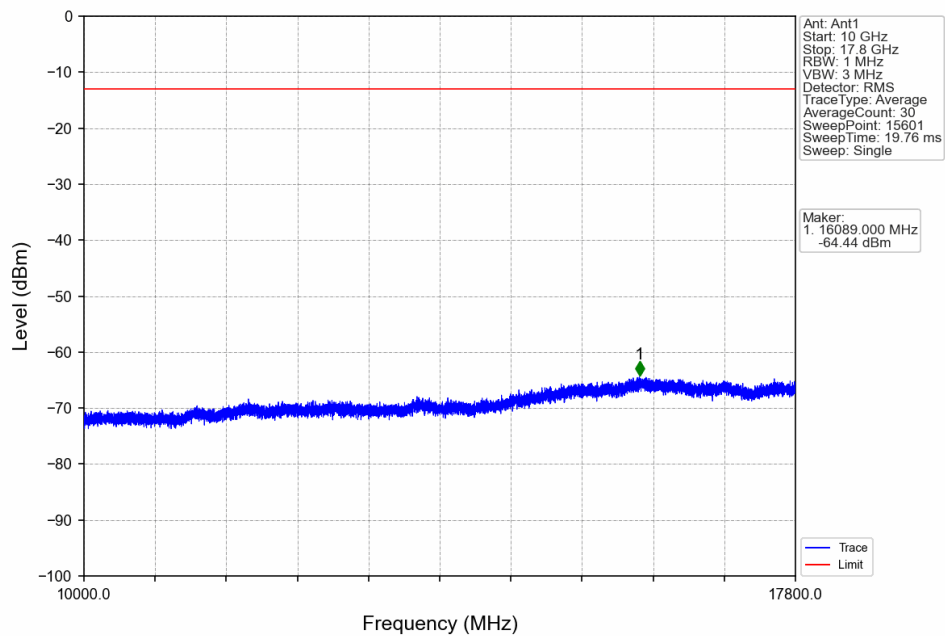
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1700	1709	1	CHP	1	1708.300	-21.50	-13	Pass
1709	1710	0.1	/	2	1710.000	-28.78	-13	Pass
1710	1720	0.1	/	/	/	/	/	/



Band66_10MHz_16QAM_MCH_1745MHz_RB_1_0_NTNV

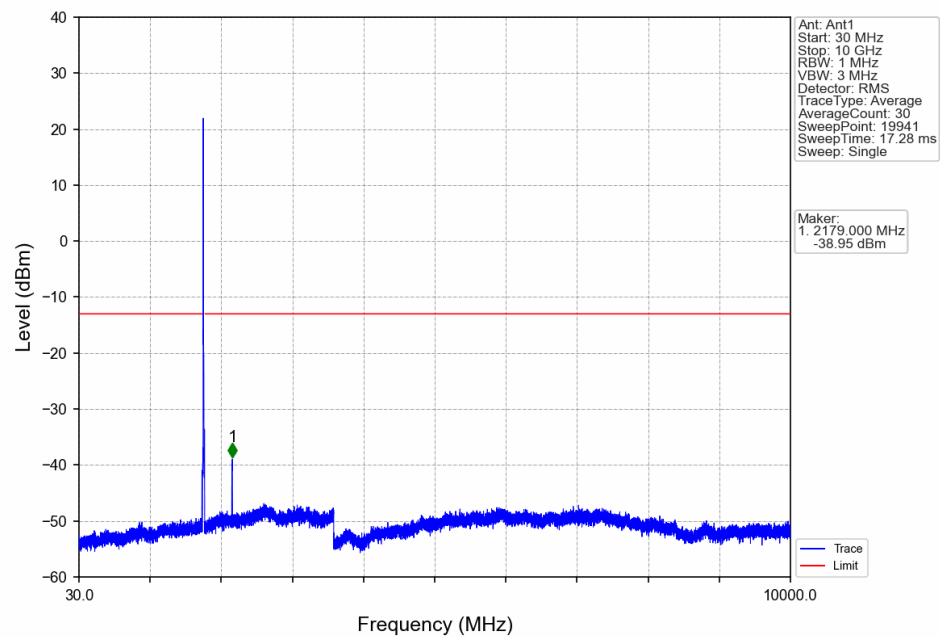


Band66_10MHz_16QAM_MCH_1745MHz_RB_1_0_NTNV

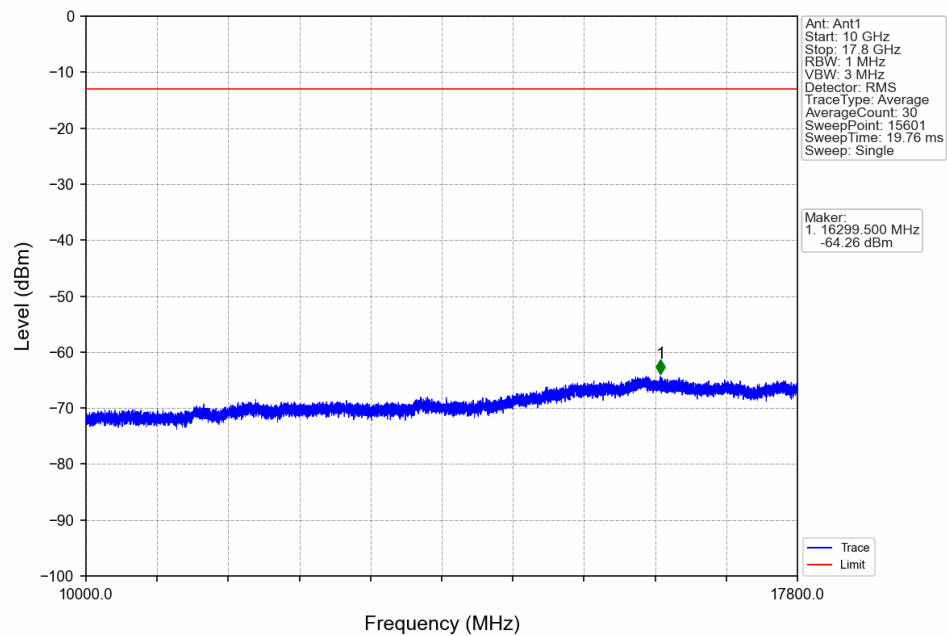




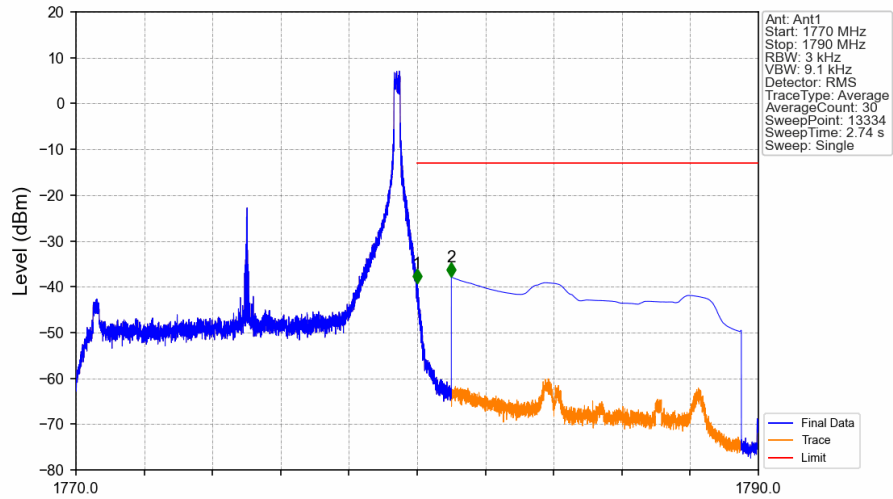
Band66_10MHz_16QAM_HCH_1775MHz_RB_1_0_NTNV



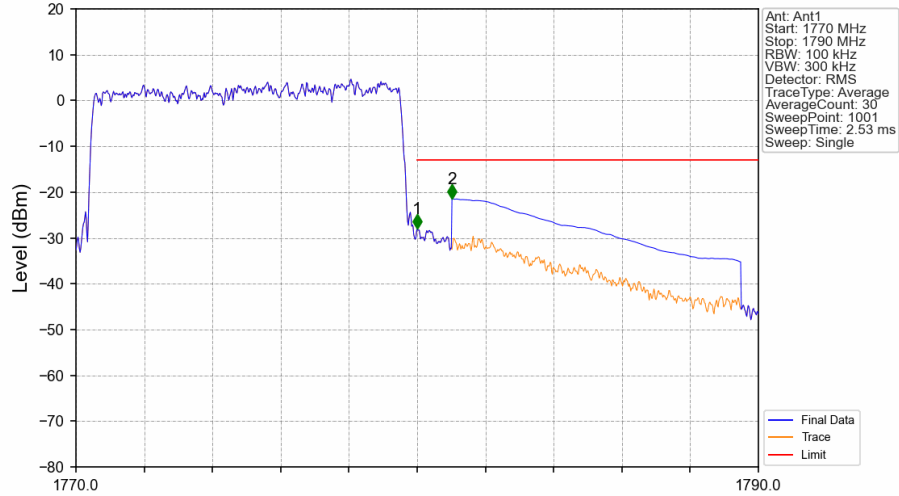
Band66_10MHz_16QAM_HCH_1775MHz_RB_1_0_NTNV



Band66 10MHz 16QAM HCH 1775MHz RB 1 49 NTNV



Band66 10MHz 16QAM HCH 1775MHz RB 50 0 NTNV



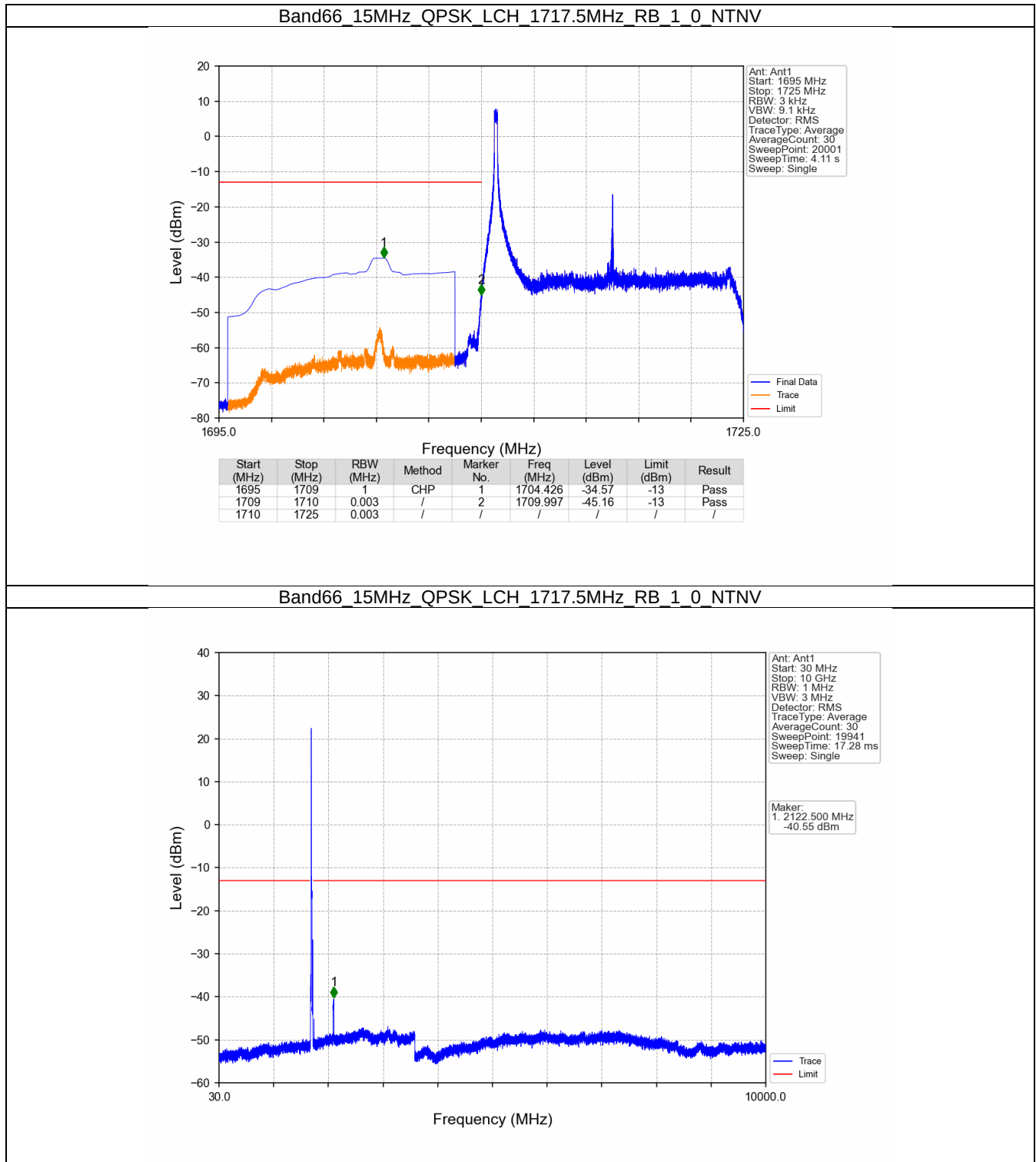


6.5 B66_15MHz

6.5.1 Test Result

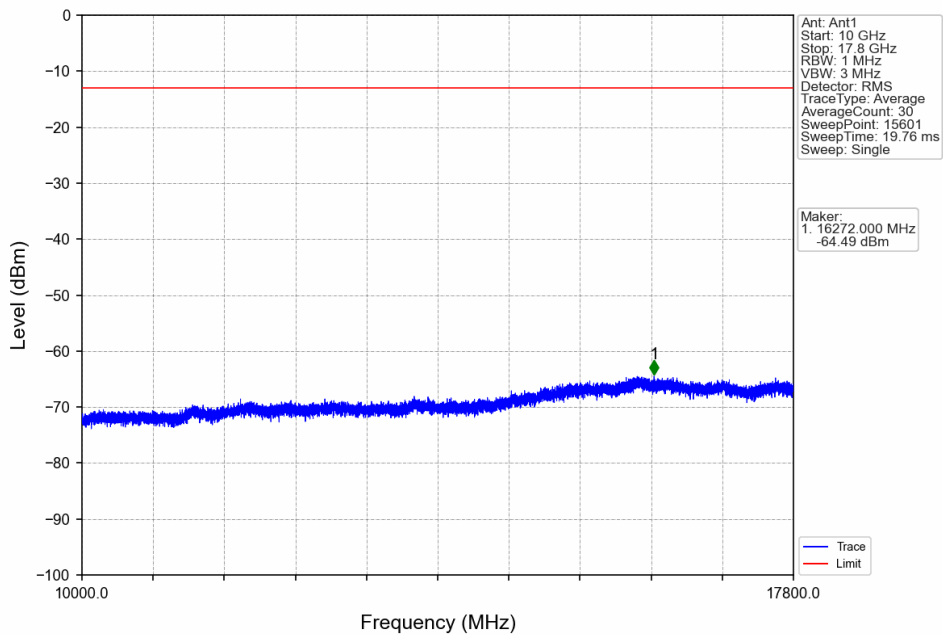
Band: 66 / Bandwidth: 15MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1717.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	1745	1	0	Refer To Test Graph		Pass
	1772.5	1	0	Refer To Test Graph		Pass
			74	Refer To 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
	1745	1	0	Refer To Test Graph		Pass
	1772.5	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

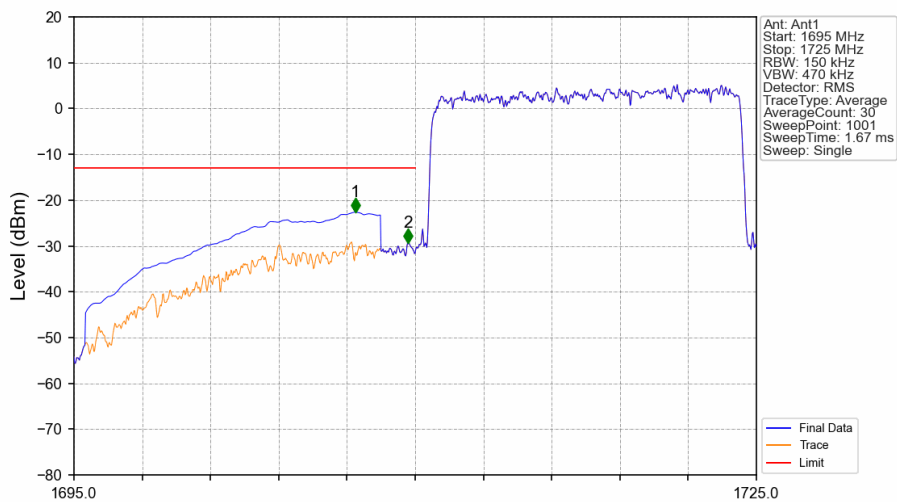




Band66_15MHz_QPSK_LCH_1717.5MHz_RB_1_0_NTNV



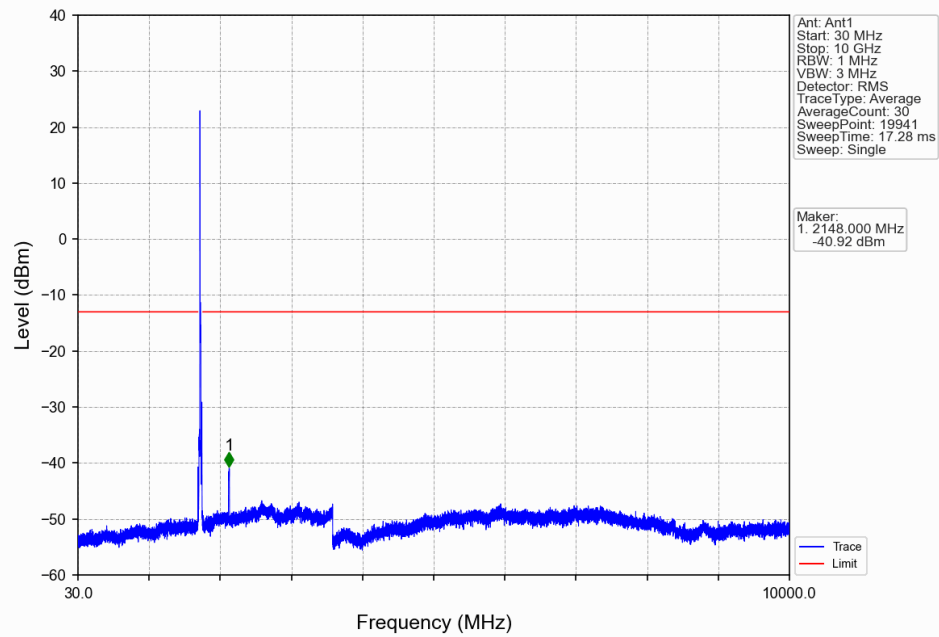
Band66_15MHz_QPSK_LCH_1717.5MHz_RB_75_0_NTNV



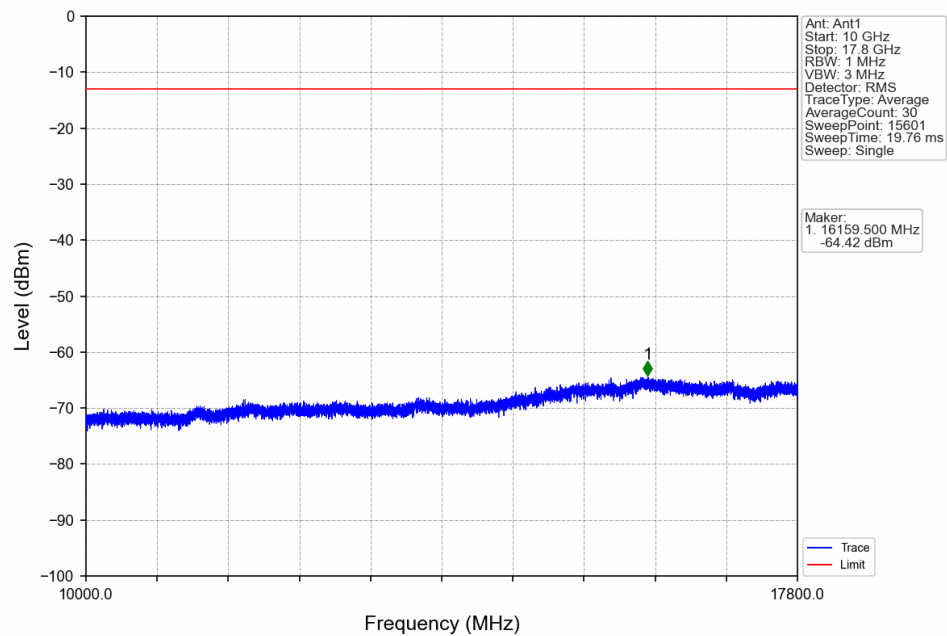
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1695	1709	1	CHP	1	1707.360	-22.60	-13	Pass
1709	1710	0.15	/	2	1709.670	-29.31	-13	Pass
1710	1725	0.15	/	/	/	/	/	/



Band66_15MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV

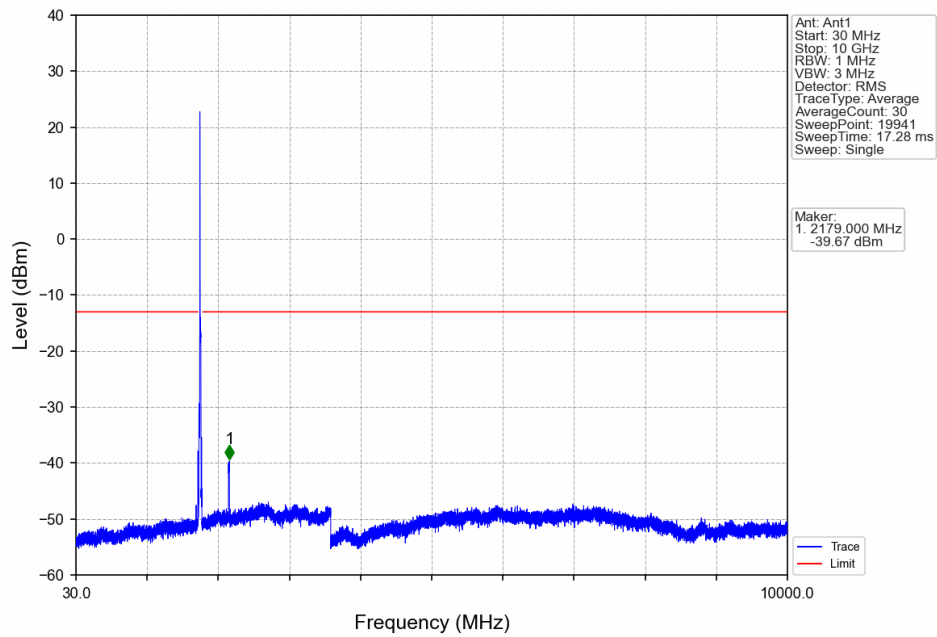


Band66_15MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV

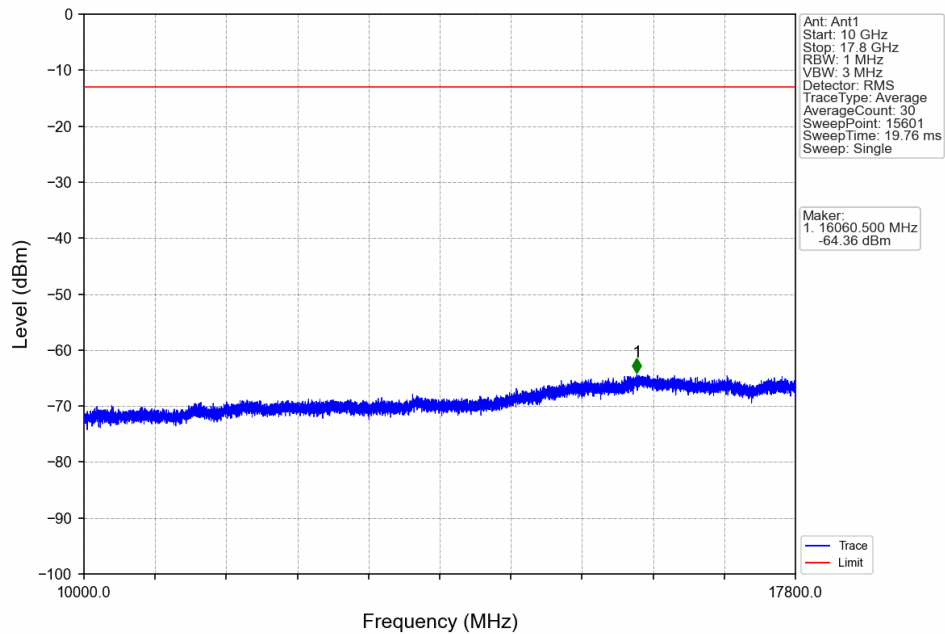




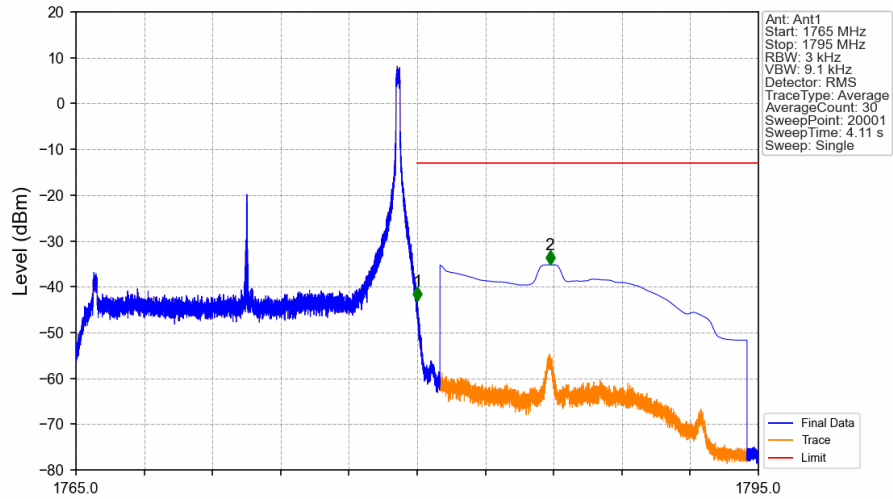
Band66_15MHz_QPSK_HCH_1772.5MHz_RB_1_0_NTNV



Band66_15MHz_QPSK_HCH_1772.5MHz_RB_1_0_NTNV

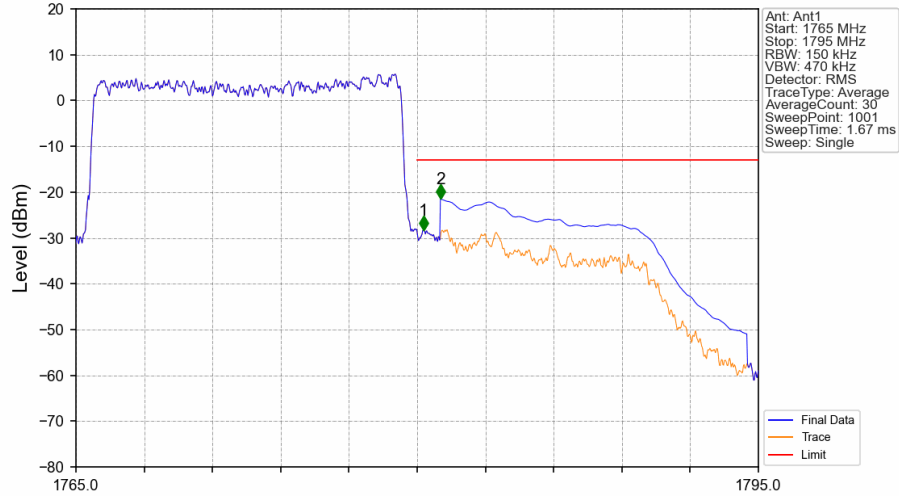


Band66_15MHz_QPSK_HCH_1772.5MHz_RB_1_74_NTNV



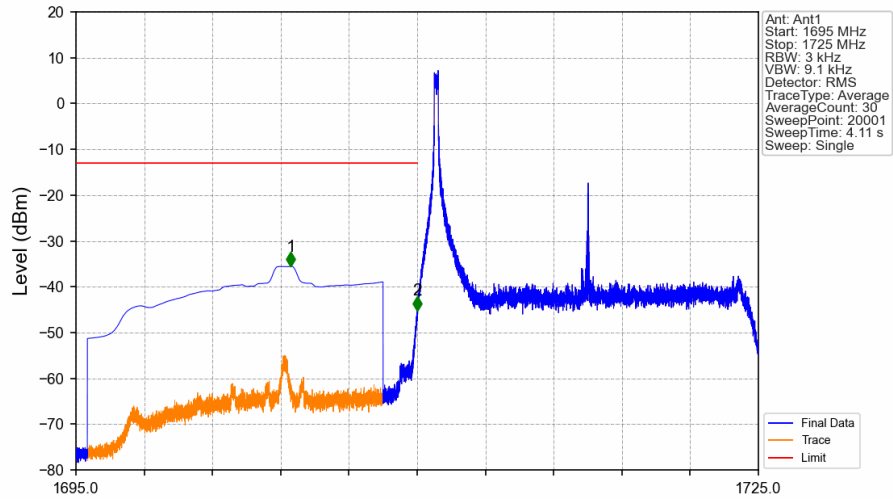
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1765	1780	0.003	/	1	1780.016	-43.21	-13	Pass
1780	1781	0.003	/	1	1780.016	-43.21	-13	Pass
1781	1795	1	CHP	2	1785.840	-35.22	-13	Pass

Band66_15MHz_QPSK_HCH_1772.5MHz_RB_75_0_NTNV

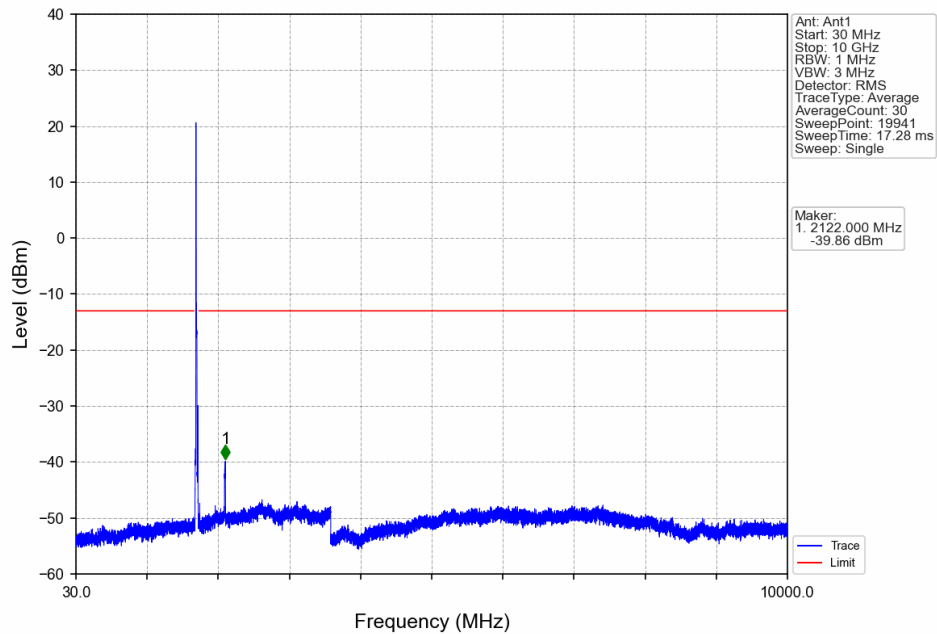


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1765	1780	0.15	/	1	1780.270	-28.33	-13	Pass
1780	1781	0.15	/	1	1780.270	-28.33	-13	Pass
1781	1795	1	CHP	2	1781.020	-21.50	-13	Pass

Band66_15MHz_16QAM_LCH_1717.5MHz_RB_1_0_NTNV

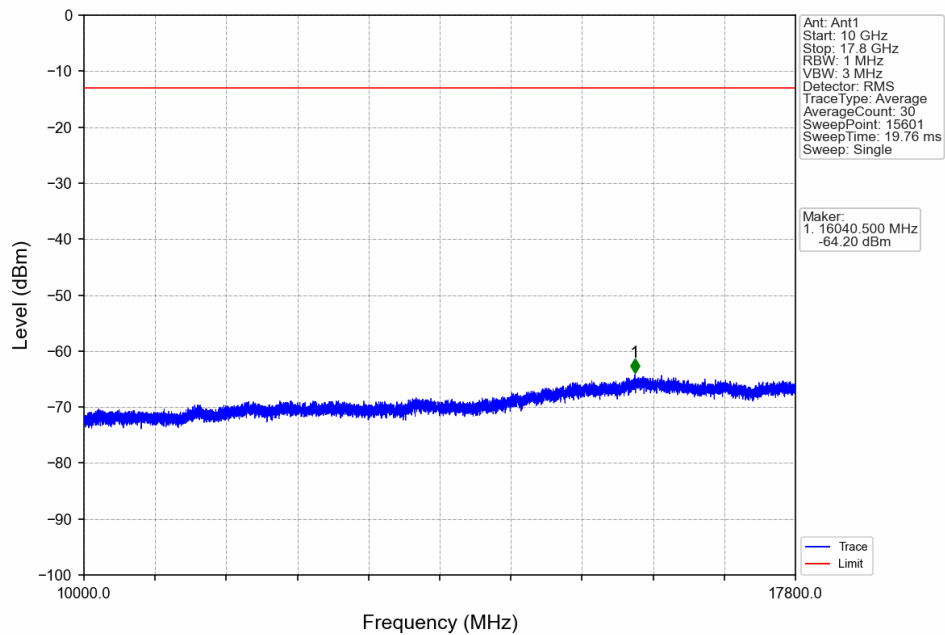


Band66_15MHz_16QAM_LCH_1717.5MHz_RB_1_0_NTNV

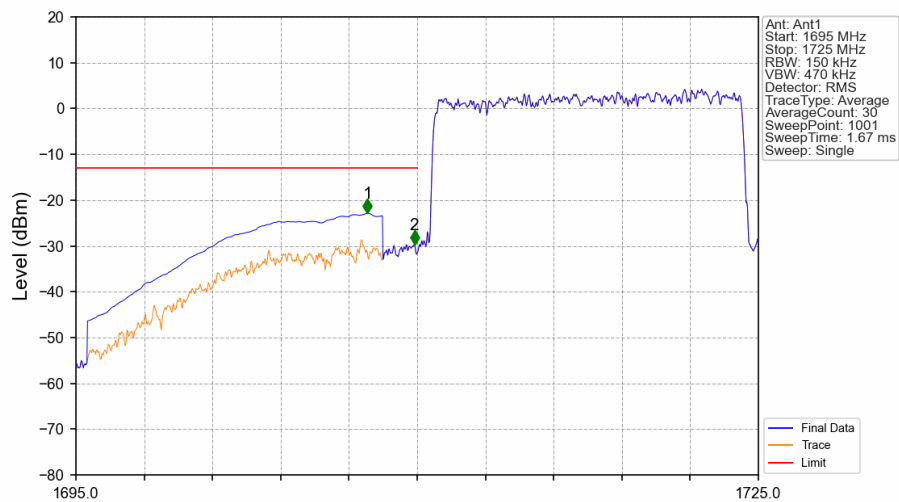




Band66_15MHz_16QAM_LCH_1717.5MHz_RB_1_0_NTNV



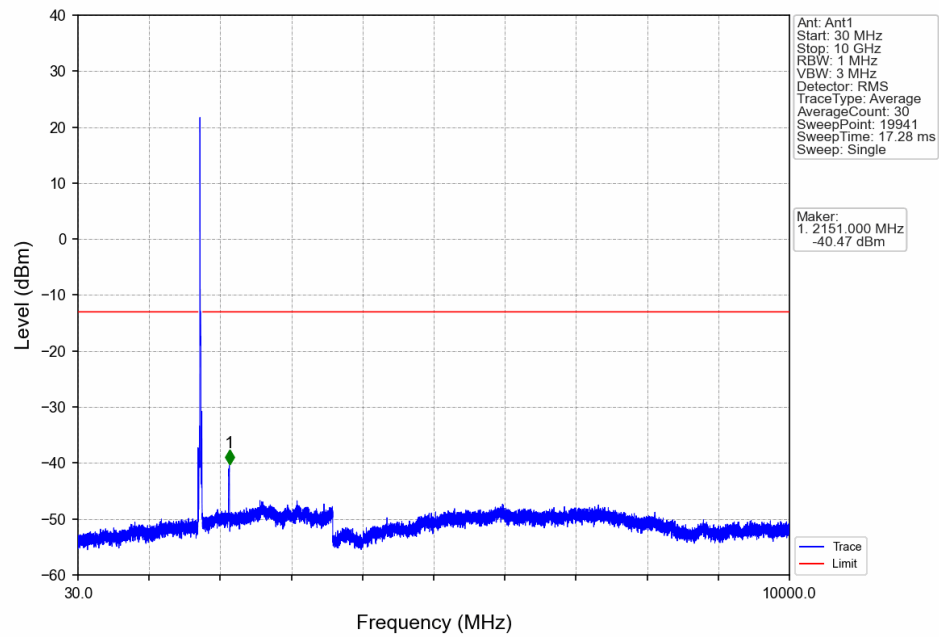
Band66_15MHz_16QAM_LCH_1717.5MHz_RB_75_0_NTNV



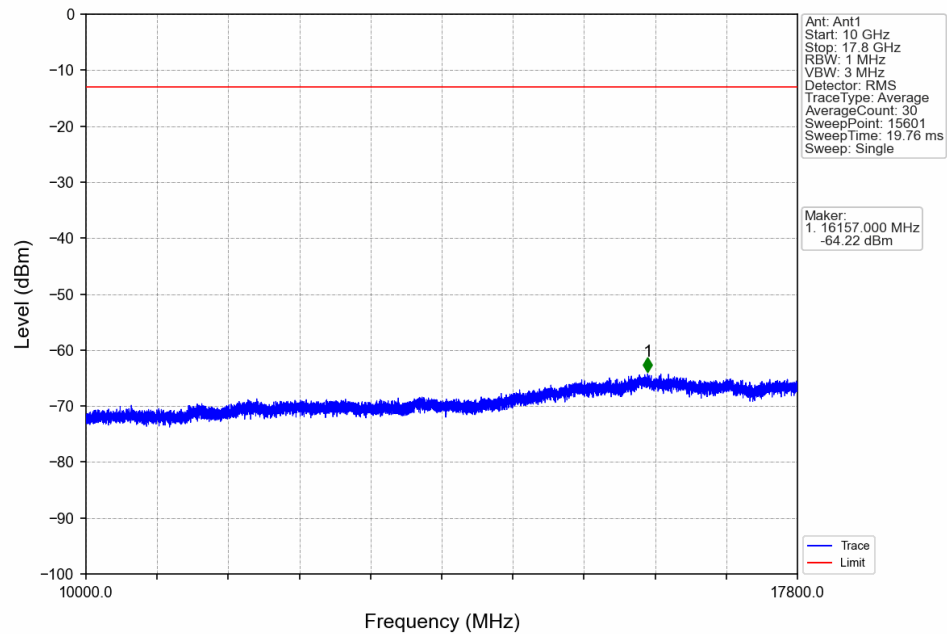
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1695	1709	0.15	CHP	1	1707.810	-22.90	-13	Pass
1709	1710	/	/	2	1709.880	-29.74	-13	Pass
1710	1725	0.15	/	/	/	/	/	/



Band66_15MHz_16QAM_MCH_1745MHz_RB_1_0_NTNV

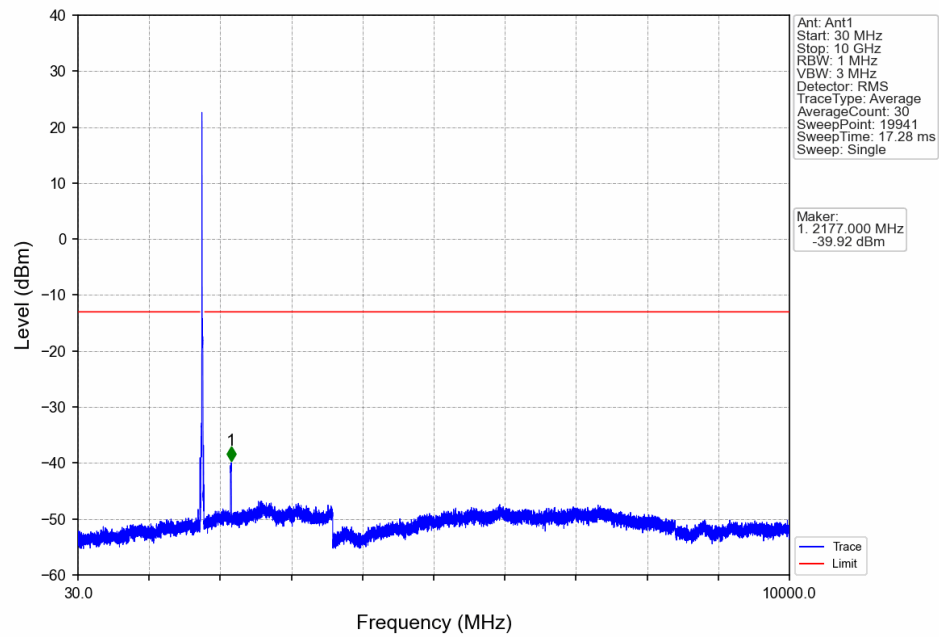


Band66_15MHz_16QAM_MCH_1745MHz_RB_1_0_NTNV

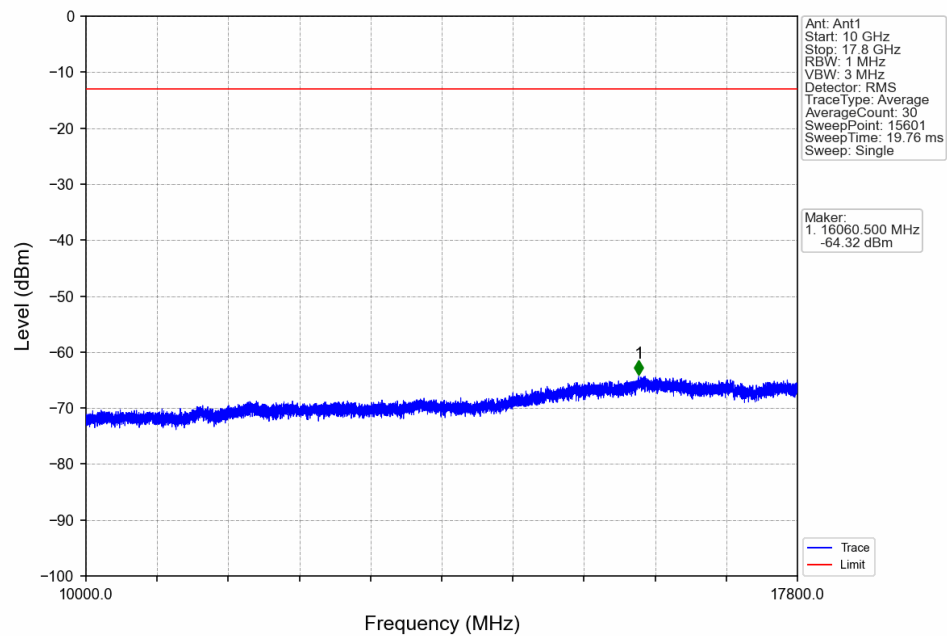




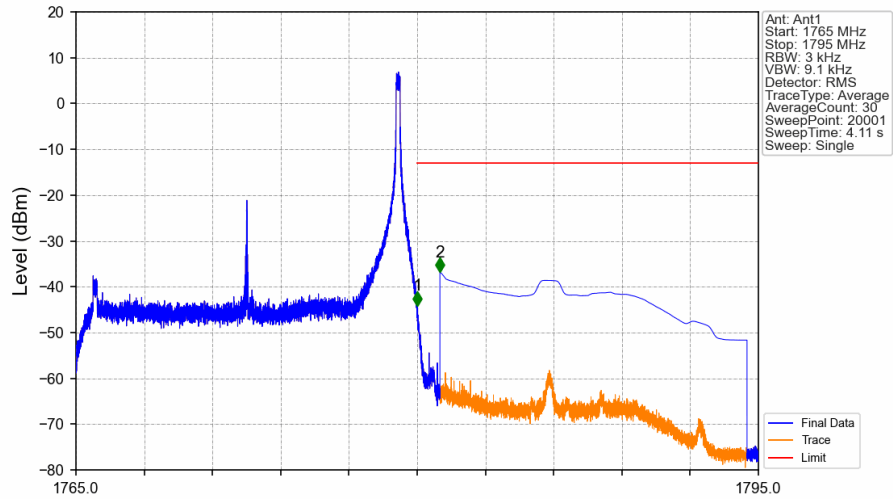
Band66_15MHz_16QAM_HCH_1772.5MHz_RB_1_0_NTNV



Band66_15MHz_16QAM_HCH_1772.5MHz_RB_1_0_NTNV

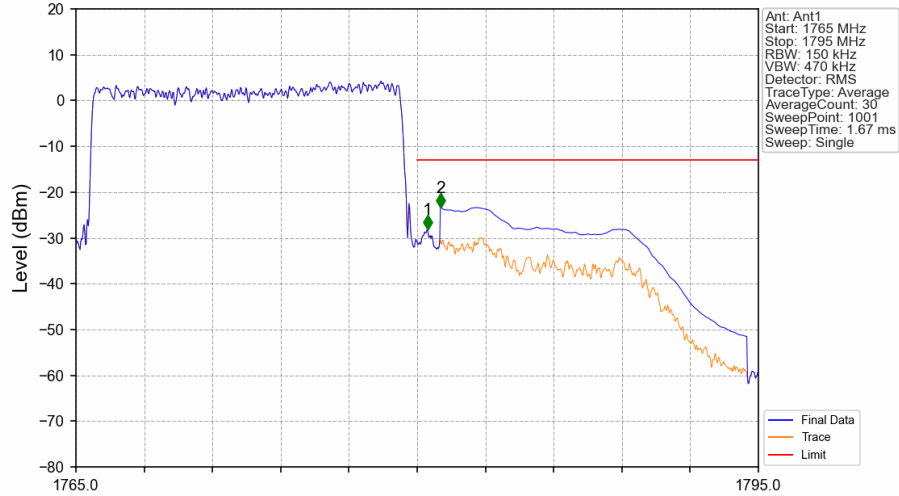


Band66_15MHz_16QAM_HCH_1772.5MHz_RB_1_74_NTNV



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

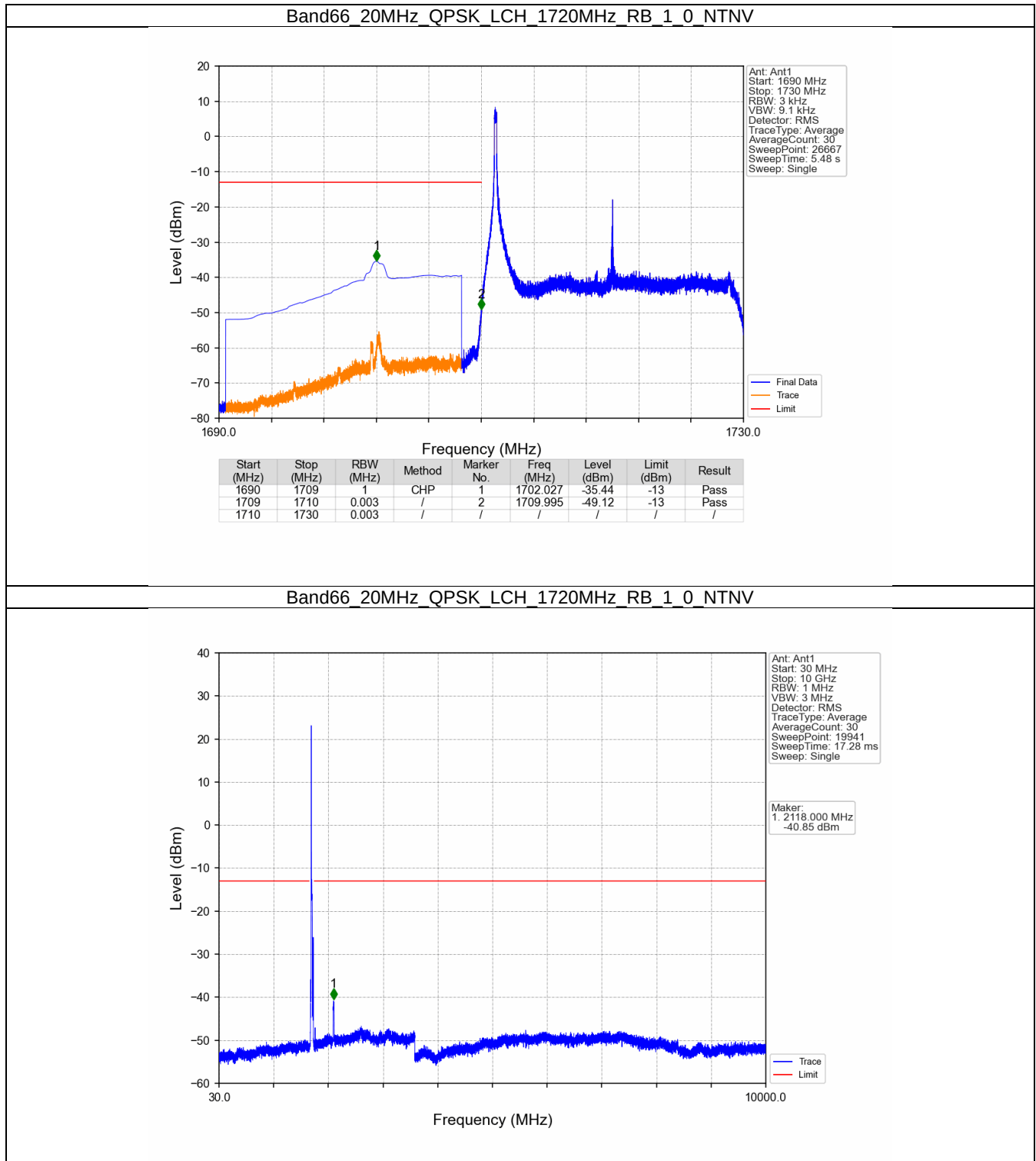


6.6 B66_20MHz

6.6.1 Test Result

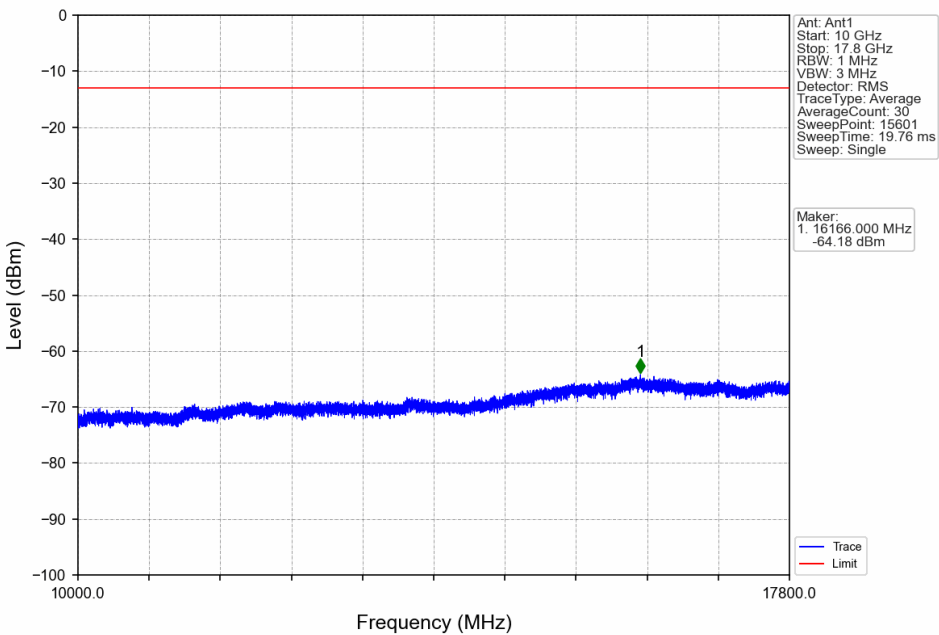
Band: 66 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1720	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	1745	1	0	Refer To Test Graph		Pass
	1770	1	0	Refer To Test Graph		Pass
			99	Refer To Test 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
	1745	1	0	Refer To Test Graph		Pass
	1770	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

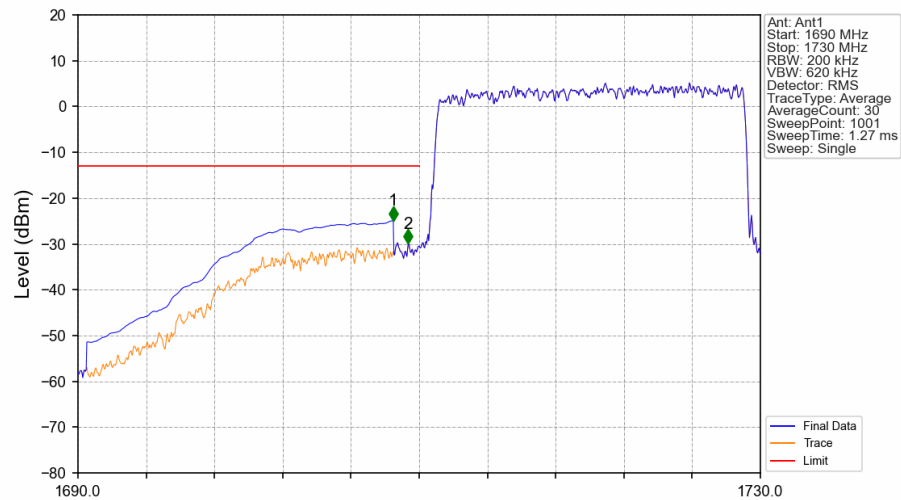




Band66_20MHz_QPSK_LCH_1720MHz_RB_1_0_NTNV



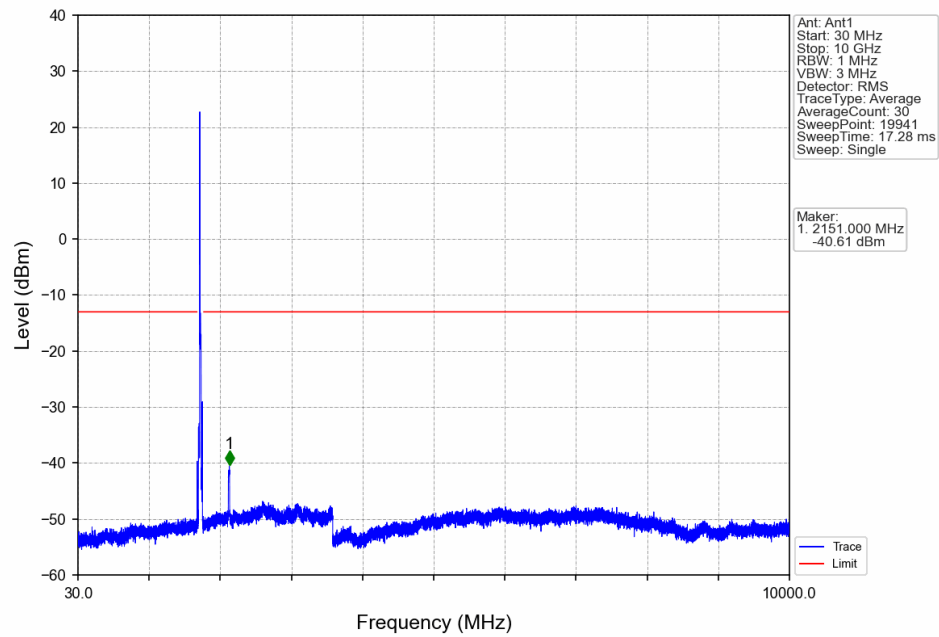
Band66_20MHz_QPSK_LCH_1720MHz_RB_100_0_NTNV



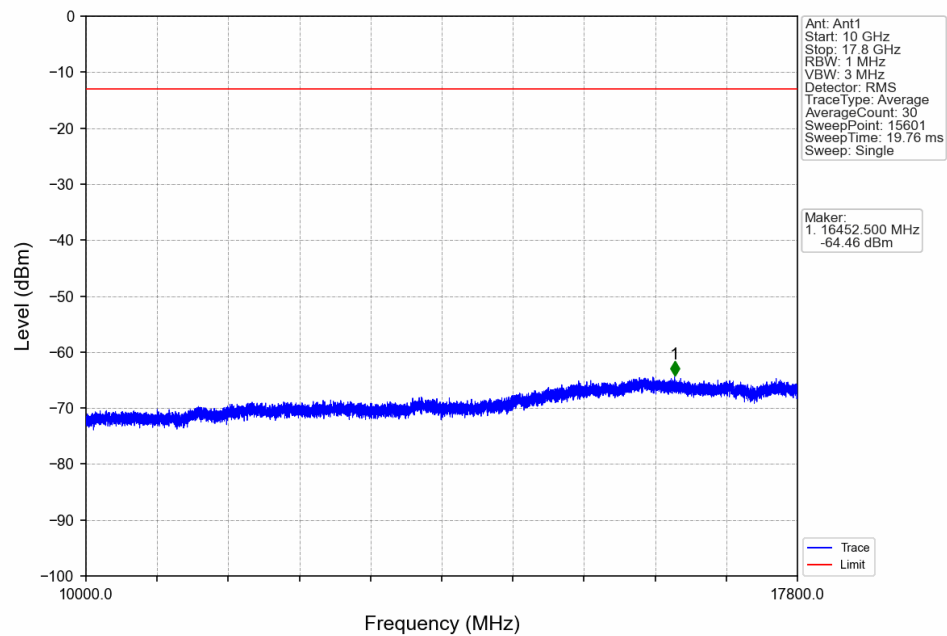
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1690	1709	1	CHP	1	1708.480	-24.91	-13	Pass
1709	1710	0.2	/	2	1709.360	-29.96	-13	Pass
1710	1730	0.2	/	/	/	/	/	/



Band66_20MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV

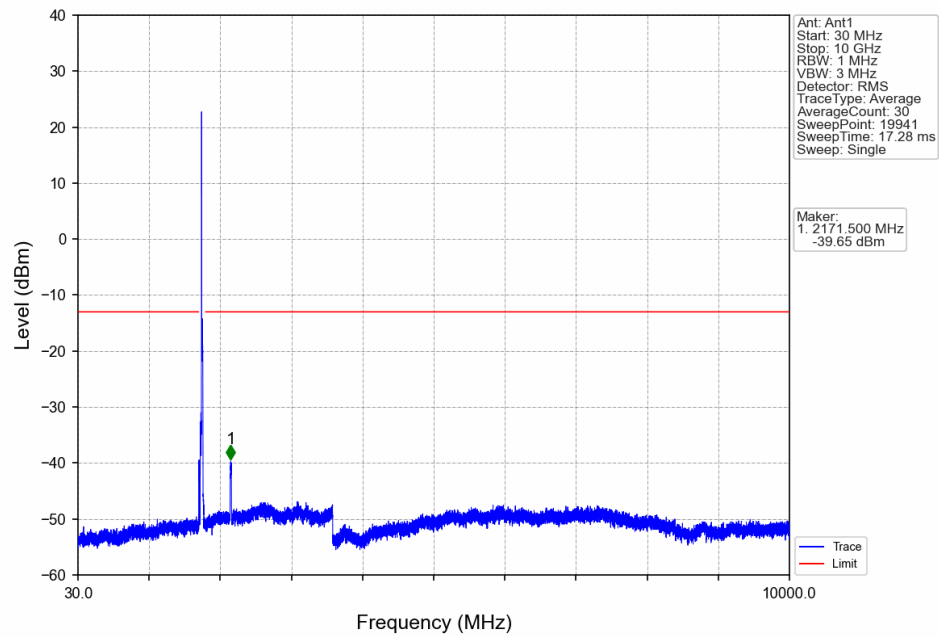


Band66_20MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV

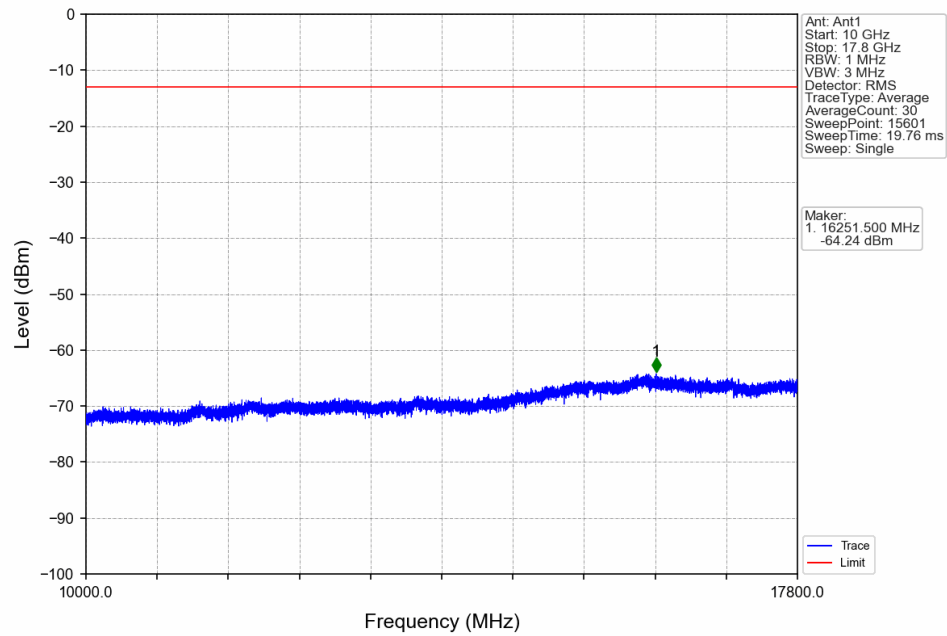




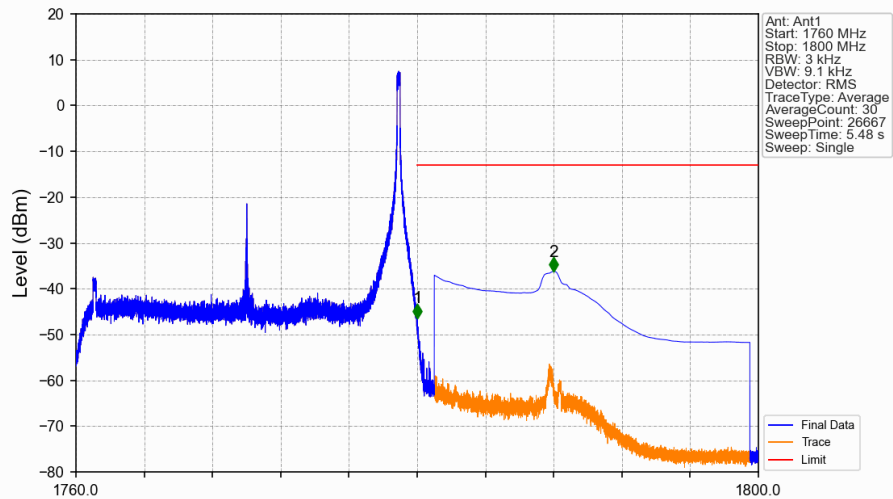
Band66_20MHz_QPSK_HCH_1770MHz_RB_1_0_NTNV



Band66_20MHz_QPSK_HCH_1770MHz_RB_1_0_NTNV

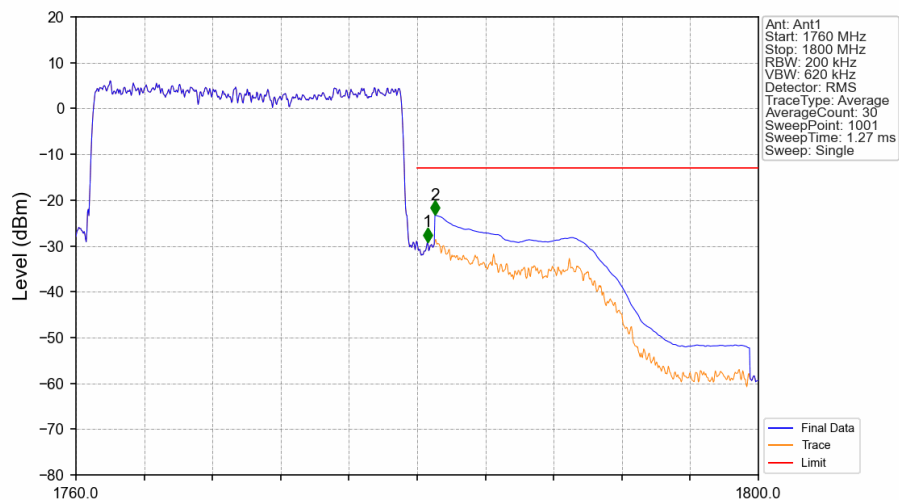


Band66_20MHz_QPSK_HCH_1770MHz_RB_1_99_NTNV



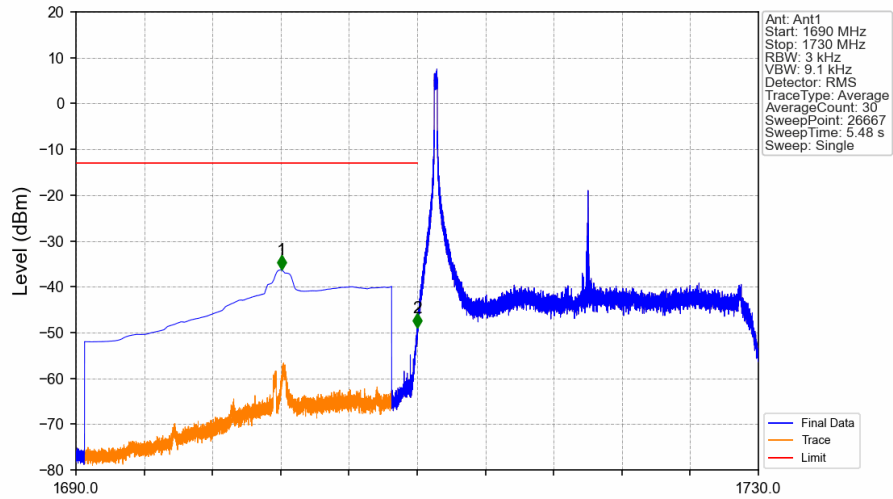
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1760	1780	0.003	/	1	1780.018	-46.40	-13	Pass
1780	1781	0.003	/	2	1787.986	-36.22	-13	Pass

Band66_20MHz_QPSK_HCH_1770MHz_RB_100_0_NTNV

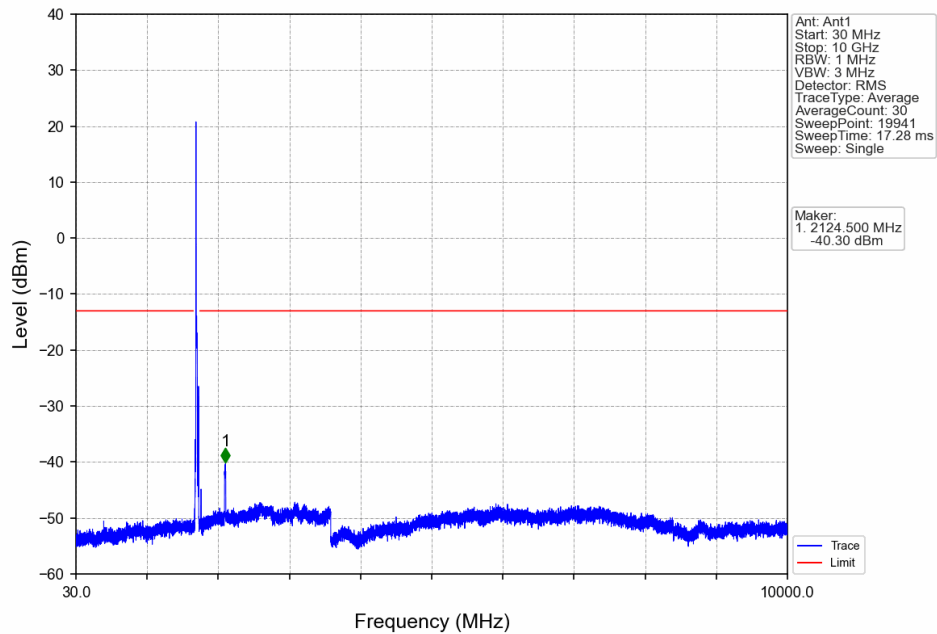


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1760	1780	0.2	/	1	1780.600	-29.14	-13	Pass
1780	1781	0.2	/	2	1781.040	-23.29	-13	Pass

Band66_20MHz_16QAM_LCH_1720MHz_RB_1_0_NTNV

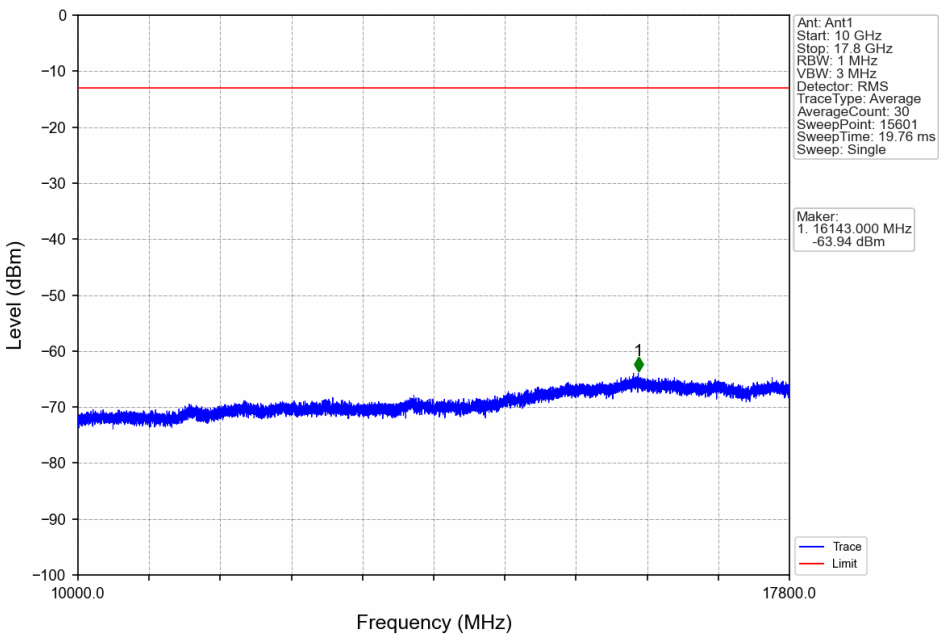


Band66_20MHz_16QAM_LCH_1720MHz_RB_1_0_NTNV

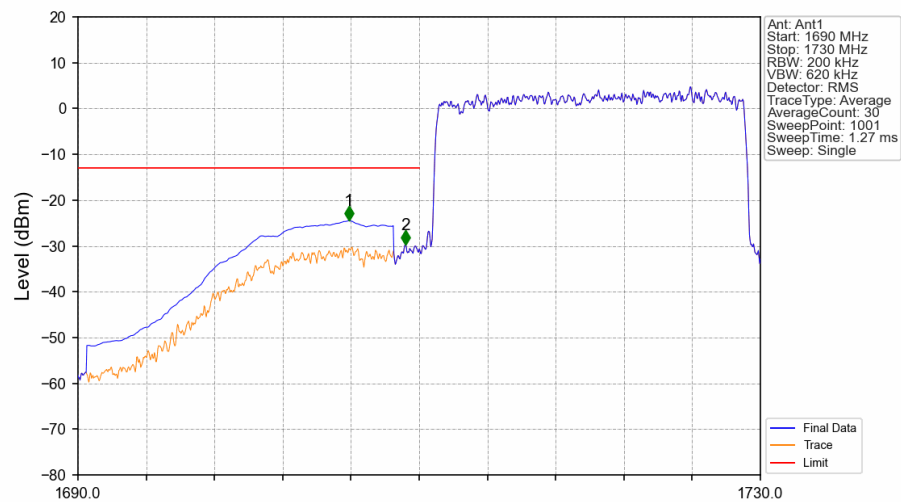




Band66_20MHz_16QAM_LCH_1720MHz_RB_1_0_NTNV



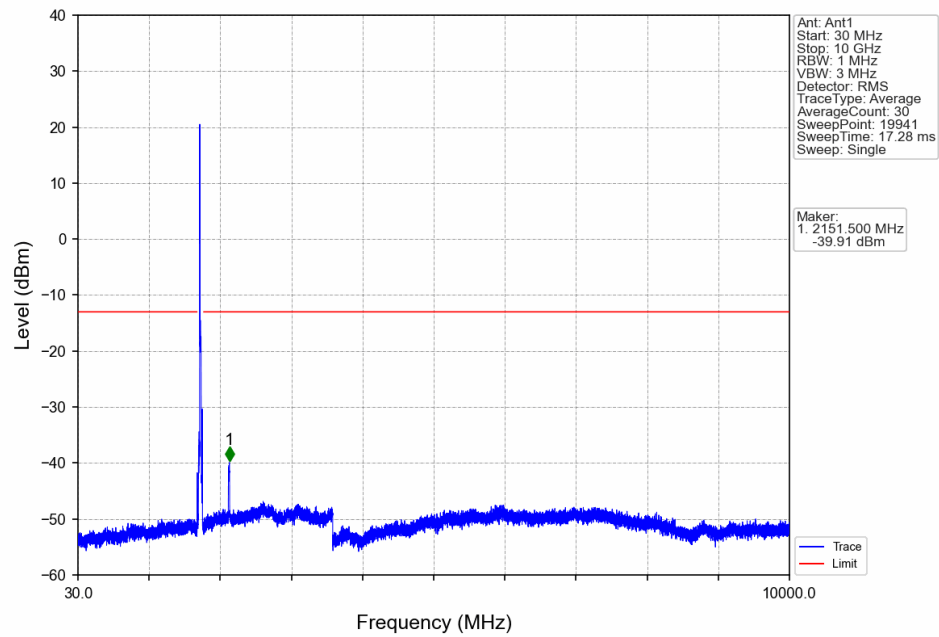
Band66_20MHz_16QAM_LCH_1720MHz_RB_100_0_NTNV



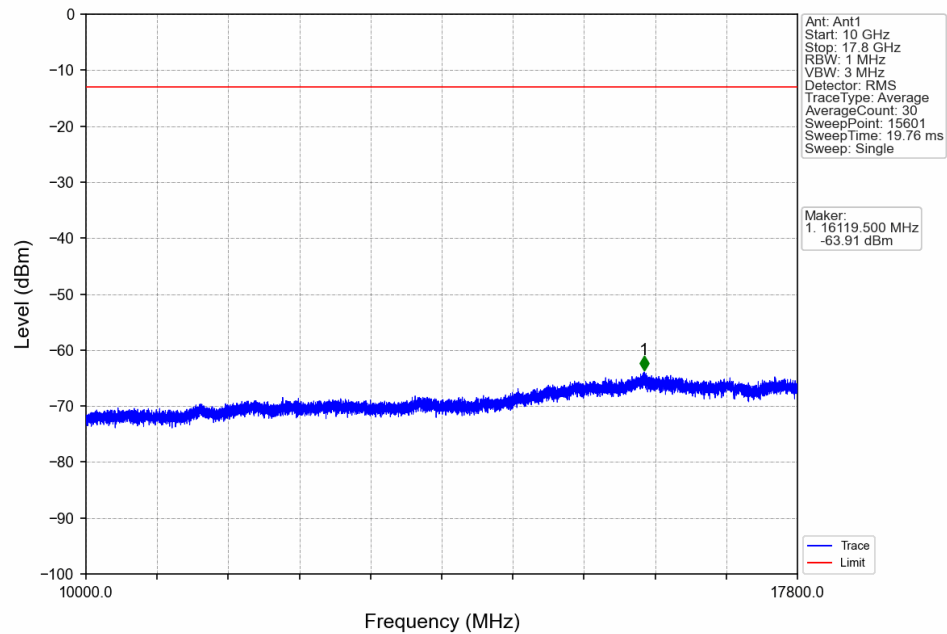
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1690	1709	1	CHP	1	1705.880	-24.50	-13	Pass
1709	1710	0.2	/	2	1709.200	-29.80	-13	Pass
1710	1730	0.2	/	/	/	/	/	/



Band66_20MHz_16QAM_MCH_1745MHz_RB_1_0_NTNV

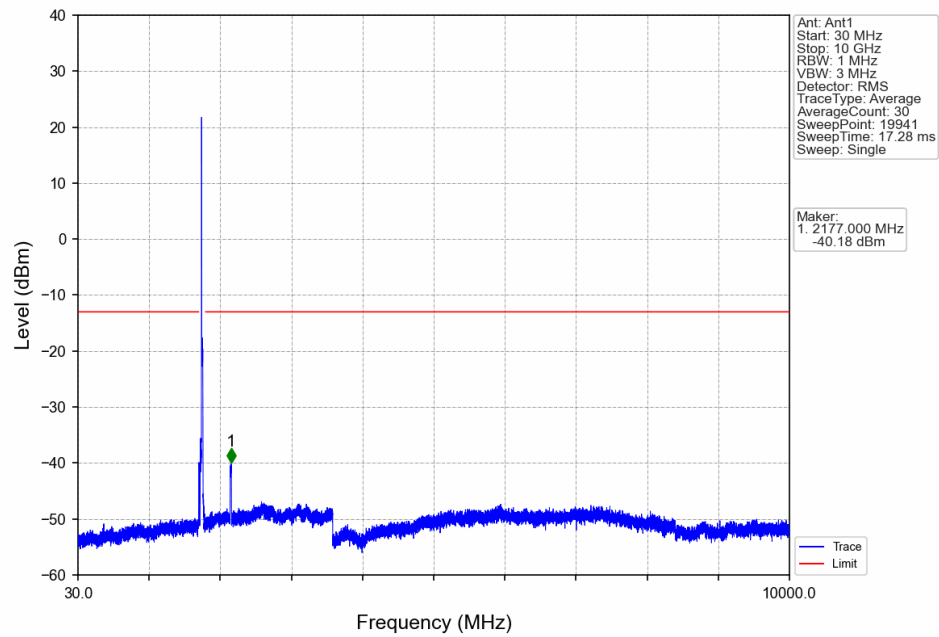


Band66_20MHz_16QAM_MCH_1745MHz_RB_1_0_NTNV

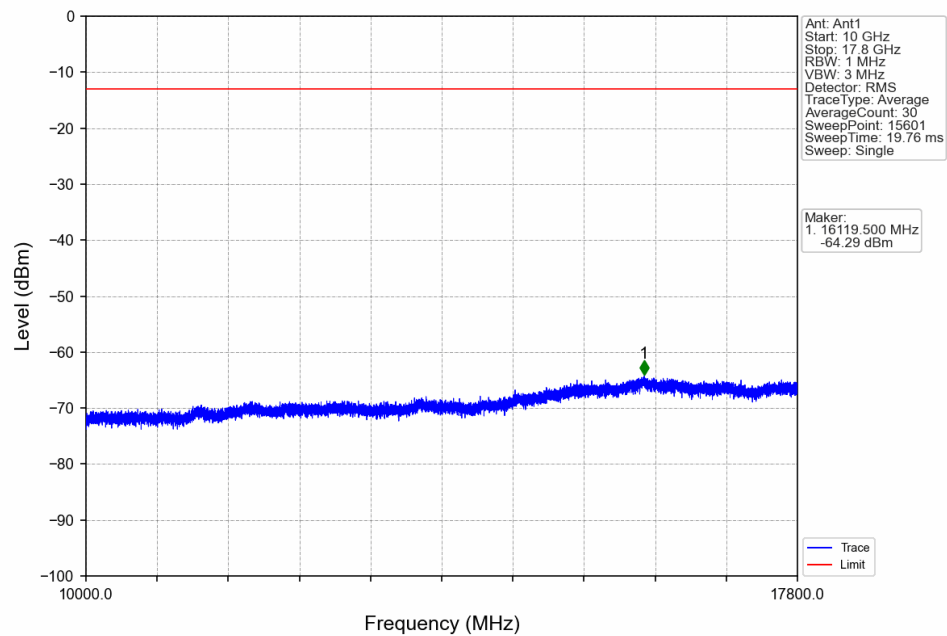




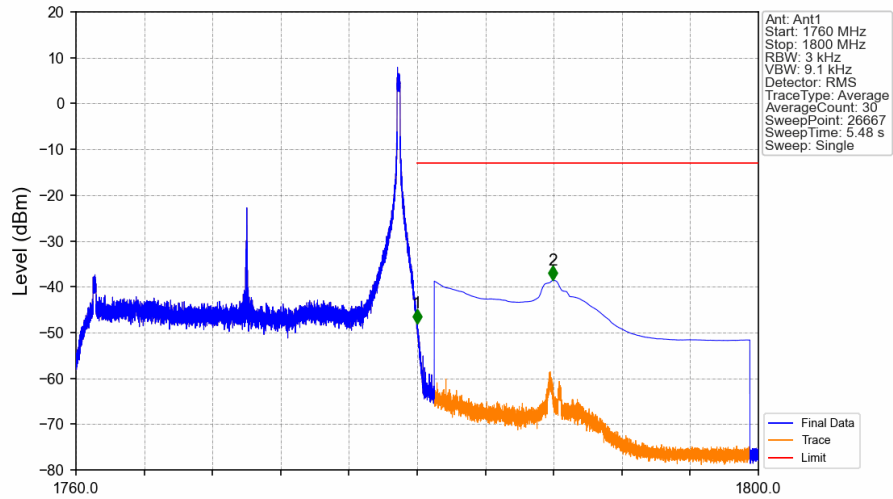
Band66_20MHz_16QAM_HCH_1770MHz_RB_1_0_NTNV



Band66_20MHz_16QAM_HCH_1770MHz_RB_1_0_NTNV

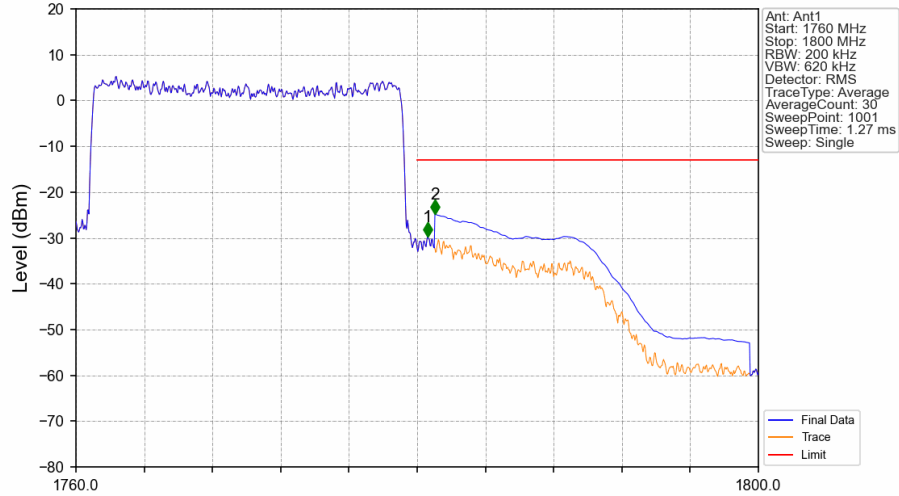


Band66_20MHz_16QAM_HCH_1770MHz_RB_1_99_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1760	1780	0.003	/	1	1780.002	-47.98	-13	Pass
1780	1781	0.003	/	2	1787.938	-38.62	-13	Pass

Band66_20MHz_16QAM_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	-29.80	-13	Pass
1780	1781	0.2	/	2	1781.040	-24.75	-13	Pass

