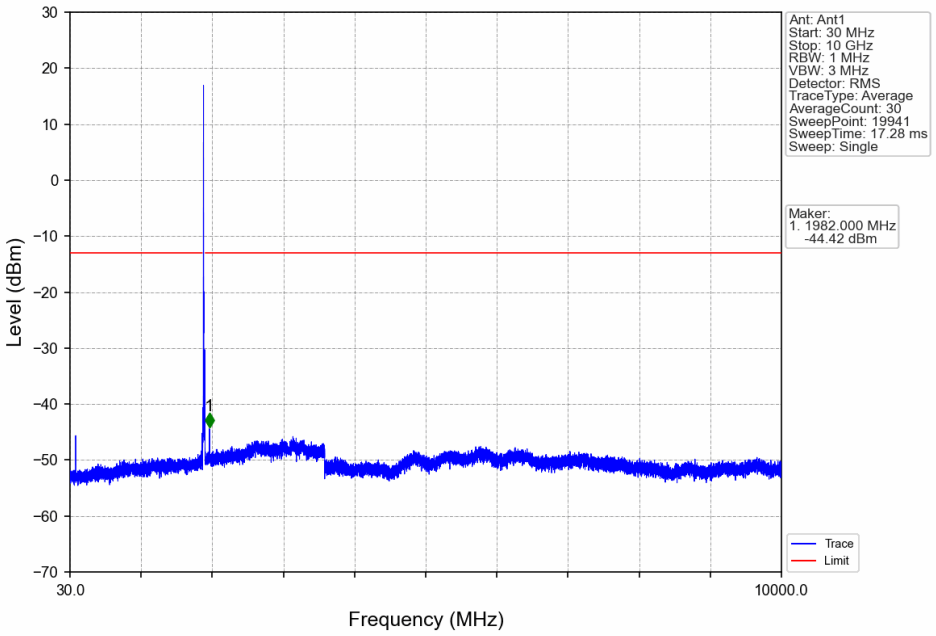
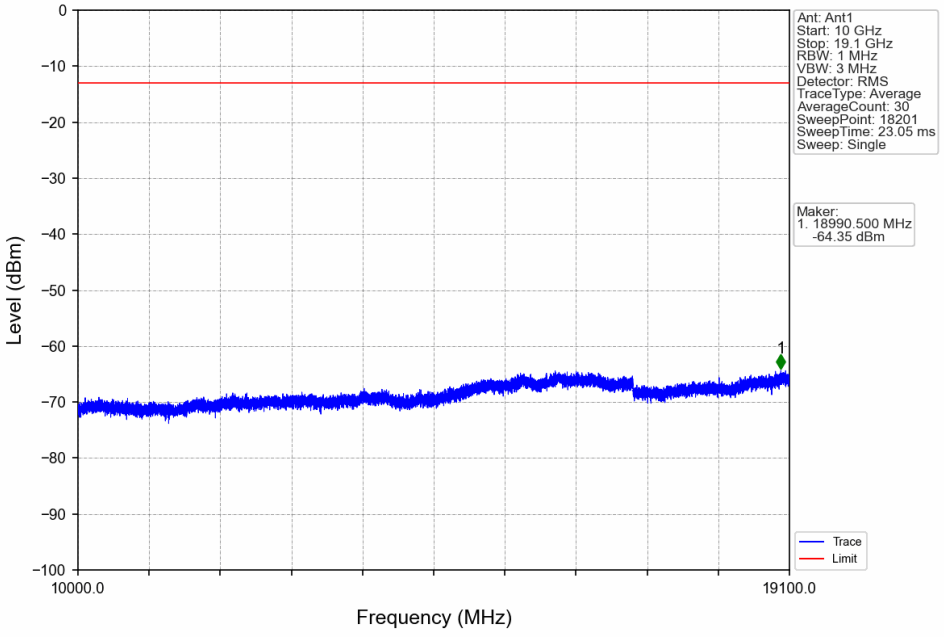
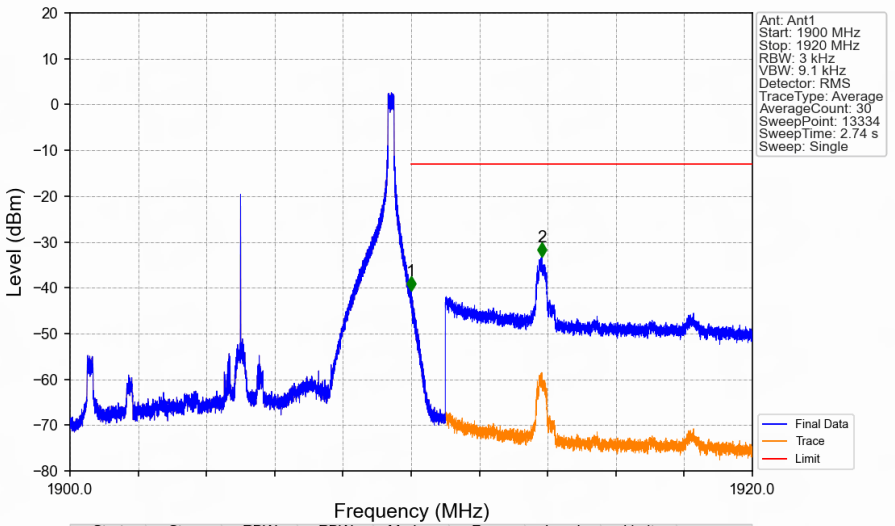
Band2_10MHz_16QAM_HCH_1905MHz_RB_1_0_NTNV



Band2_10MHz_16QAM_HCH_1905MHz_RB_1_0_NTNV

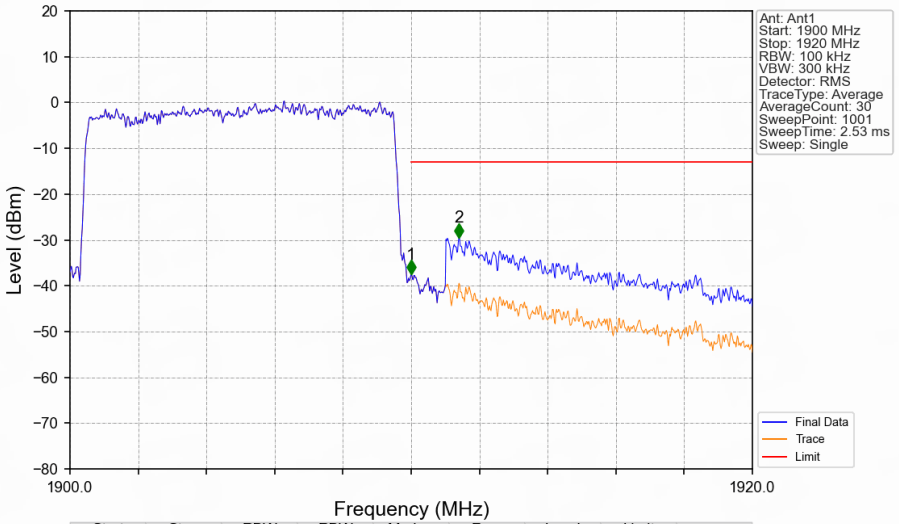


Band2_10MHz_16QAM_HCH_1905MHz_RB_1_49_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1900	1910	0.003	0	/	/	/	/	/
1910	1911	0.003	0	1	1910.001	-40.63	-13	Pass
1911	1920	1	25.23	2	1913.829	-33.28	-13	Pass

Band2_10MHz_16QAM_HCH_1905MHz_RB_50_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1900	1910	0.1	0	/	/	/	/	/
1910	1911	0.1	0	1	1910.000	-37.52	-13	Pass
1911	1920	1	10	2	1911.400	-29.47	-13	Pass

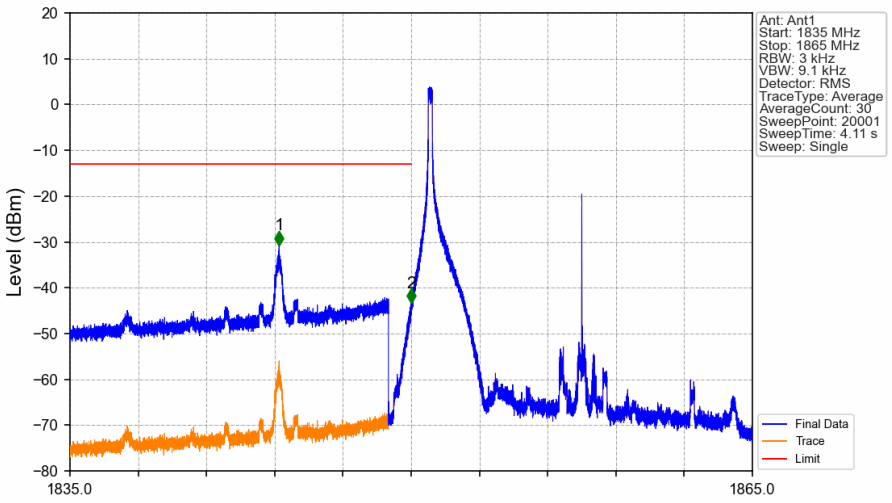
6.5 B2_15MHz

6.5.1 Test Result

Band: 2 / 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
	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

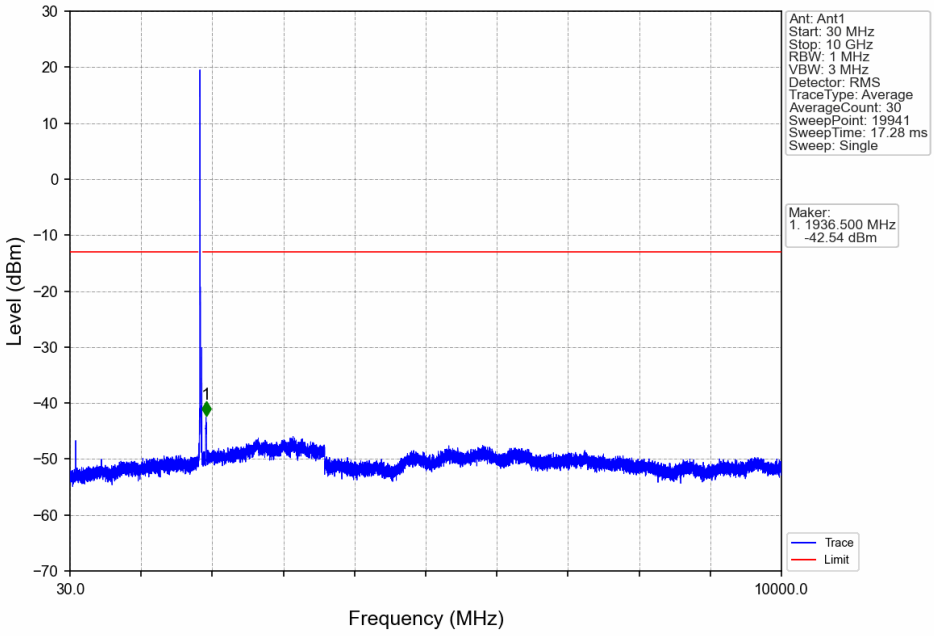
6.5.2 Test Graph

Band2_15MHz_QPSK_LCH_1857.5MHz_RB_1_0_NTNV

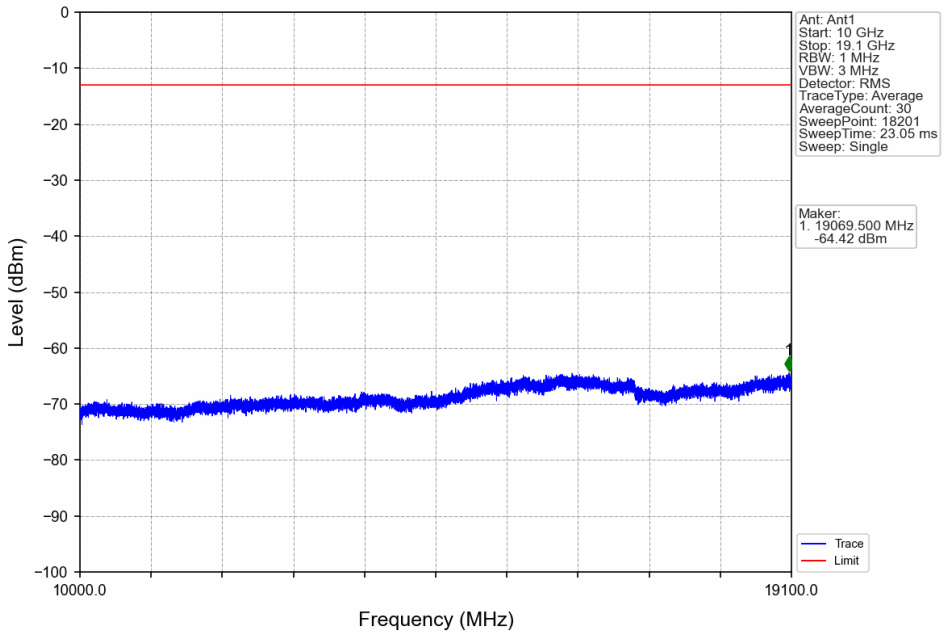


Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1835	1849	1	25.23	1	1844.194	-30.73	-13	Pass
1849	1850	0.003	0	2	1849.995	-43.29	-13	Pass
1850	1865	0.003	0	/	/	/	/	/

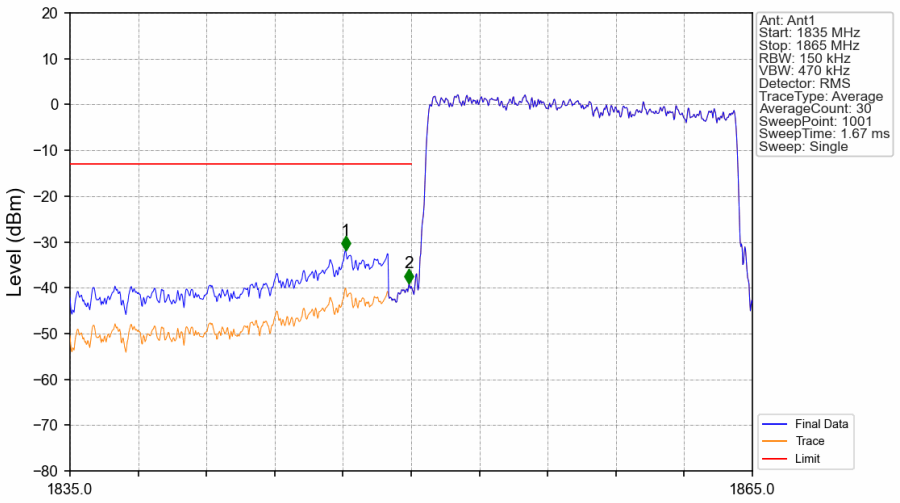
Band2_15MHz_QPSK_LCH_1857.5MHz_RB_1_0_NTNV



Band2_15MHz_QPSK_LCH_1857.5MHz_RB_1_0_NTNV

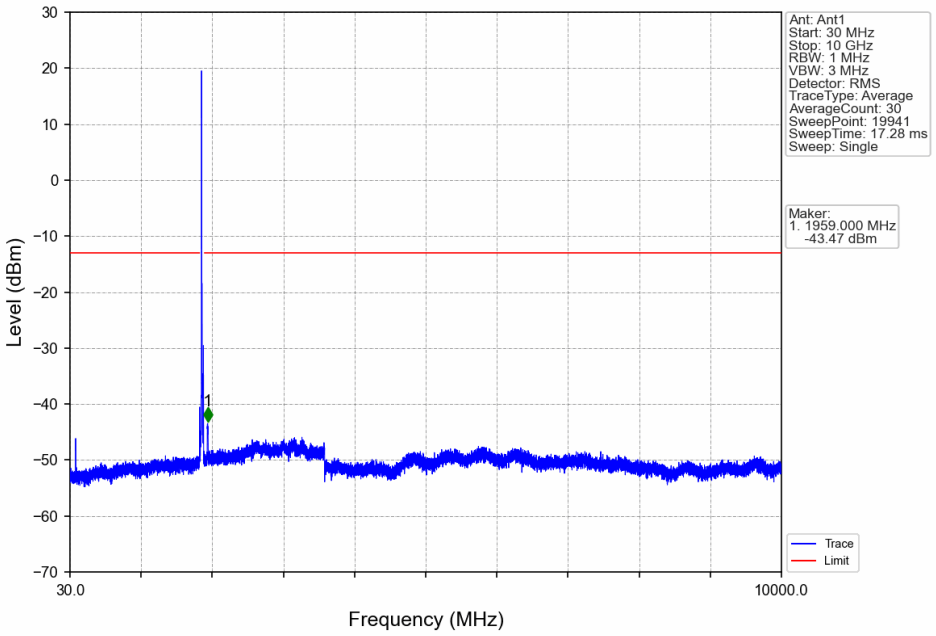


Band2_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV

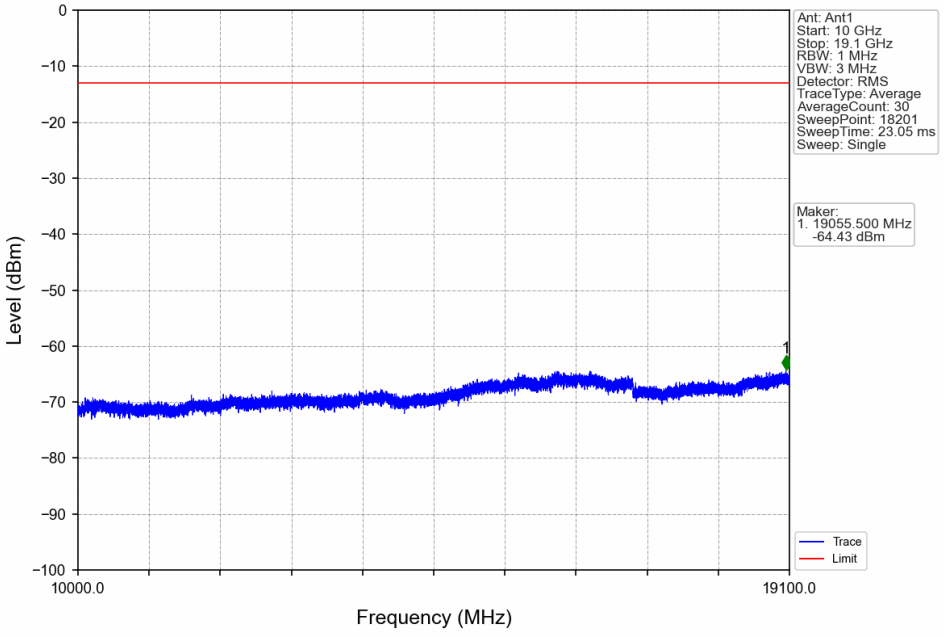


Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1835	1849	1	8.24	1	1847.120	-31.88	-13	Pass
1849	1850	0.15	0	2	1849.910	-38.99	-13	Pass
1850	1865	0.15	0	/	/	/	/	/

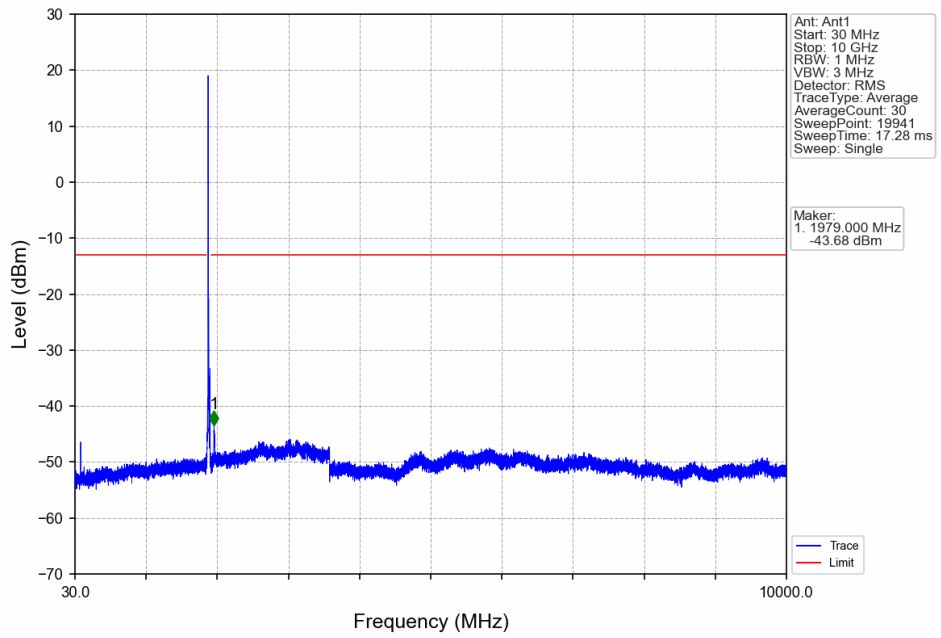
Band2_15MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



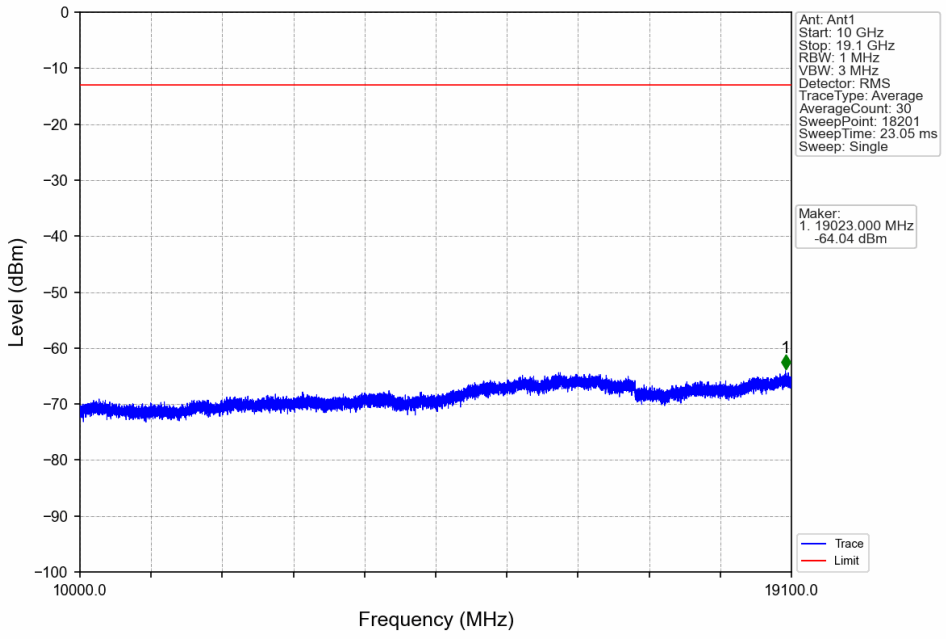
Band2_15MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



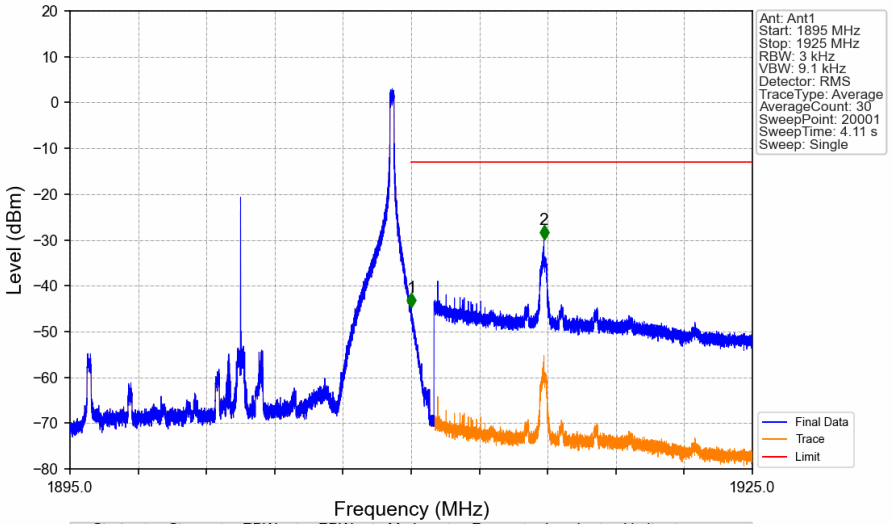
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_1_0_NTNV



Band2_15MHz_QPSK_HCH_1902.5MHz_RB_1_0_NTNV

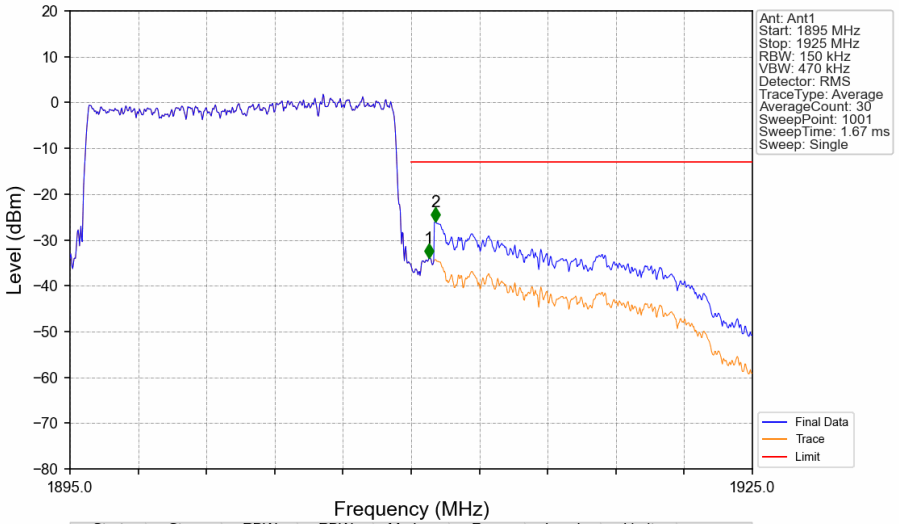


Band2_15MHz_QPSK_HCH_1902.5MHz_RB_1_74_NTNV



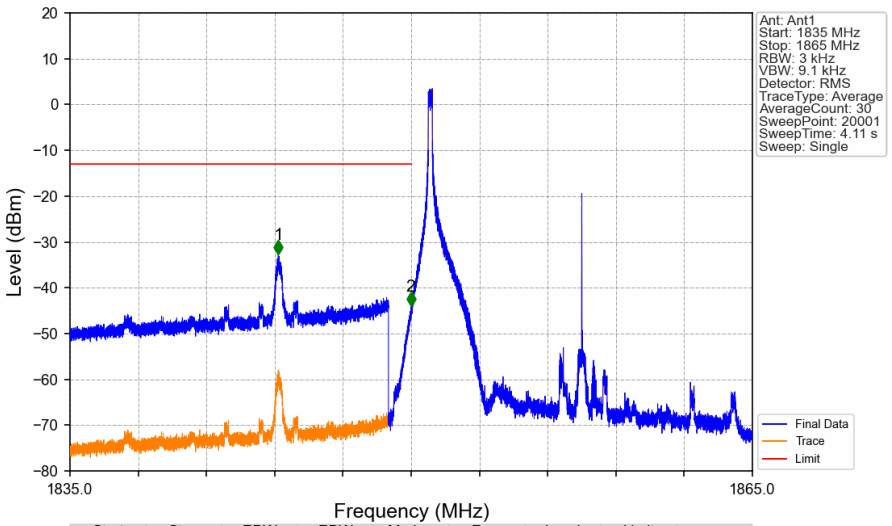
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1910	0.003	0	/	/	/	/	/
1910	1911	0.003	0	1	1910.012	-44.80	-13	Pass
1911	1925	1	25.23	2	1915.835	-29.98	-13	Pass

Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV



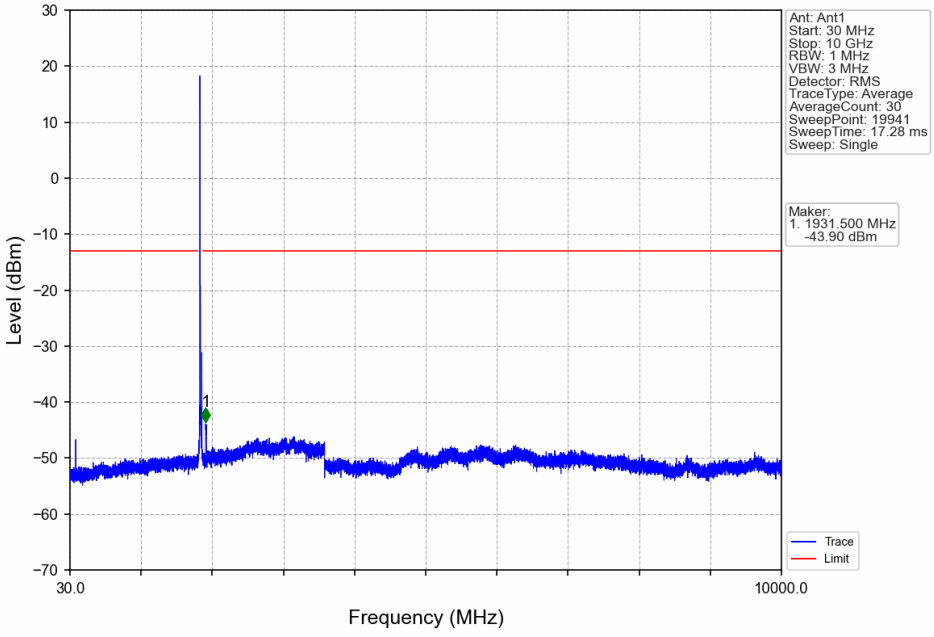
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1910	0.15	0	/	/	/	/	/
1910	1911	0.15	0	1	1910.780	-33.96	-13	Pass
1911	1925	1	8.24	2	1911.080	-26.05	-13	Pass

Band2_15MHz_16QAM_LCH_1857.5MHz_RB_1_0_NTNV

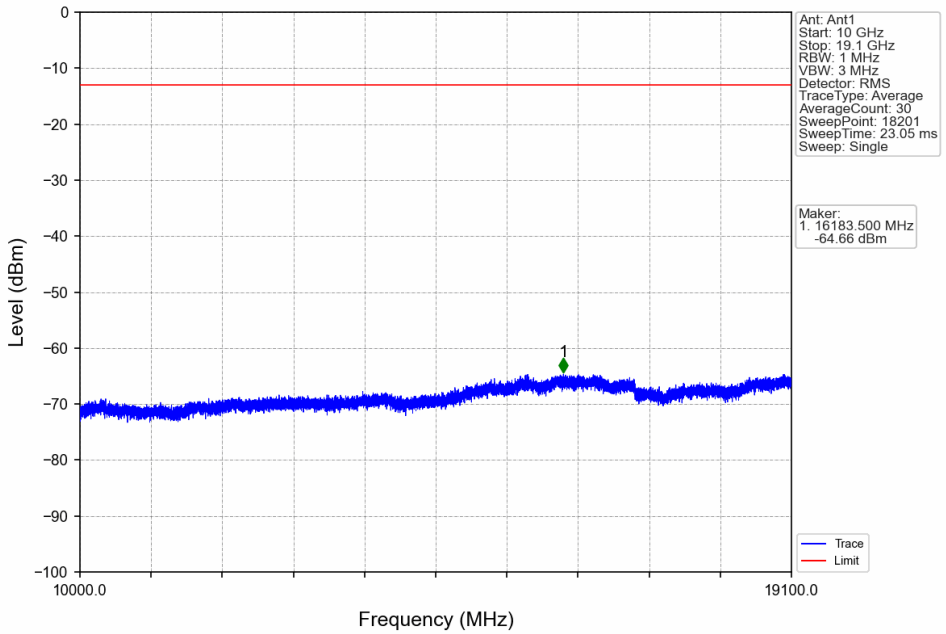


Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1835	1849	1	25.23	1	1844.160	-32.72	-13	Pass
1849	1850	0.003	0	2	1849.986	-44.05	-13	Pass
1850	1865	0.003	0	/	/	/	/	/

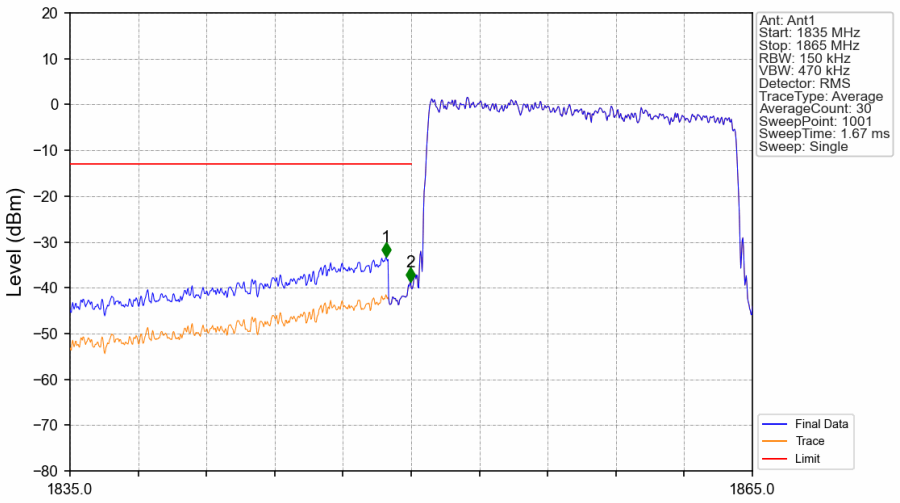
Band2_15MHz_16QAM_LCH_1857.5MHz_RB_1_0_NTNV



Band2_15MHz_16QAM_LCH_1857.5MHz_RB_1_0_NTNV

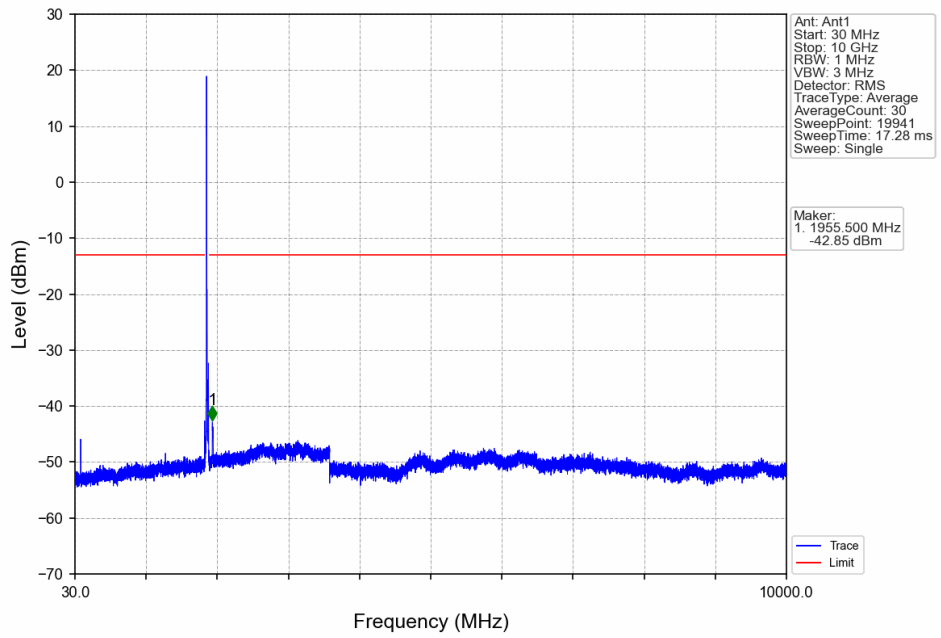


Band2_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTNV

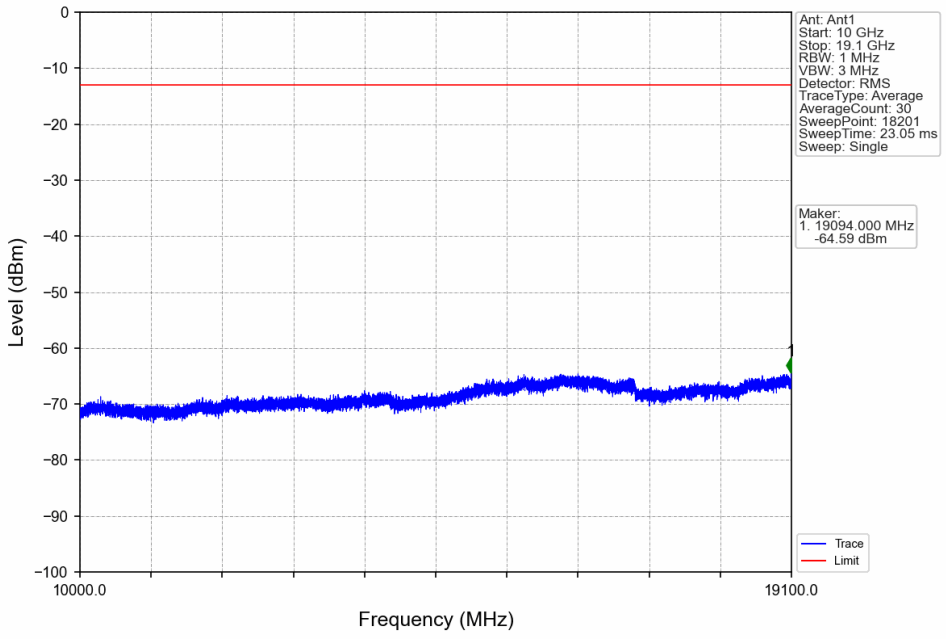


Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1835	1849	1	8.24	1	1848.890	-33.29	-13	Pass
1849	1850	0.15	0	2	1849.970	-38.78	-13	Pass
1850	1865	0.15	0	/	/	/	/	/

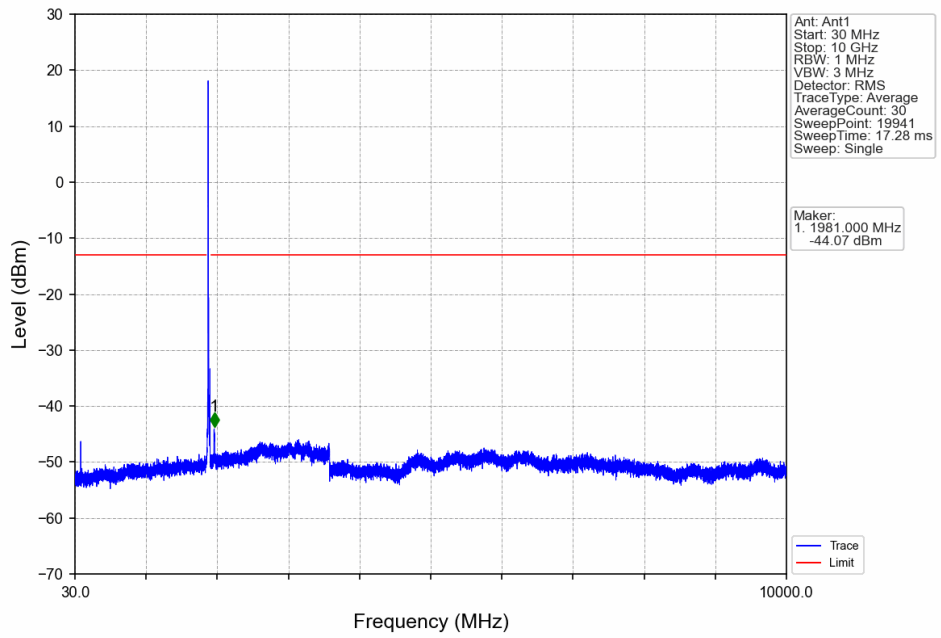
Band2_15MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



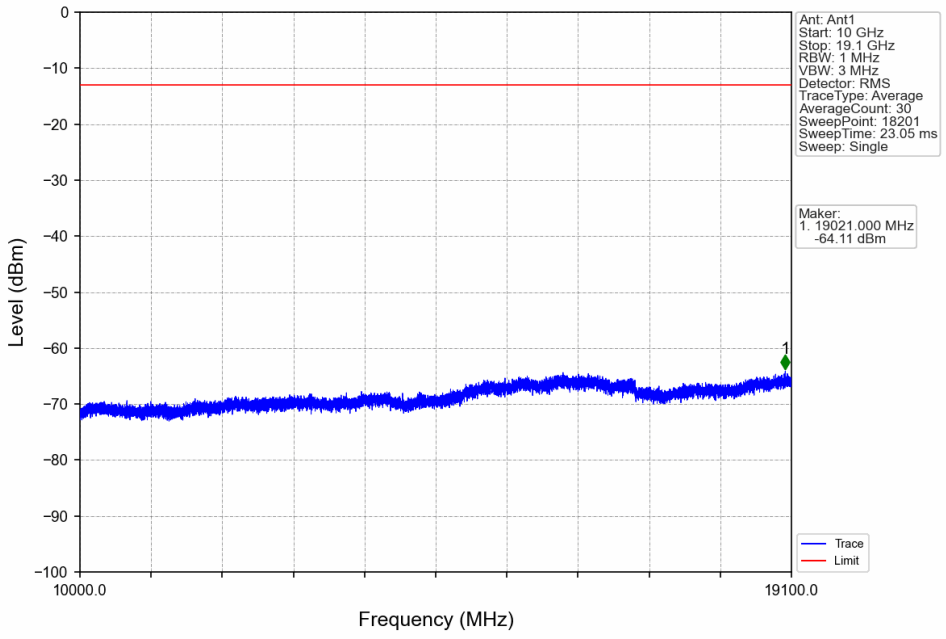
Band2_15MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



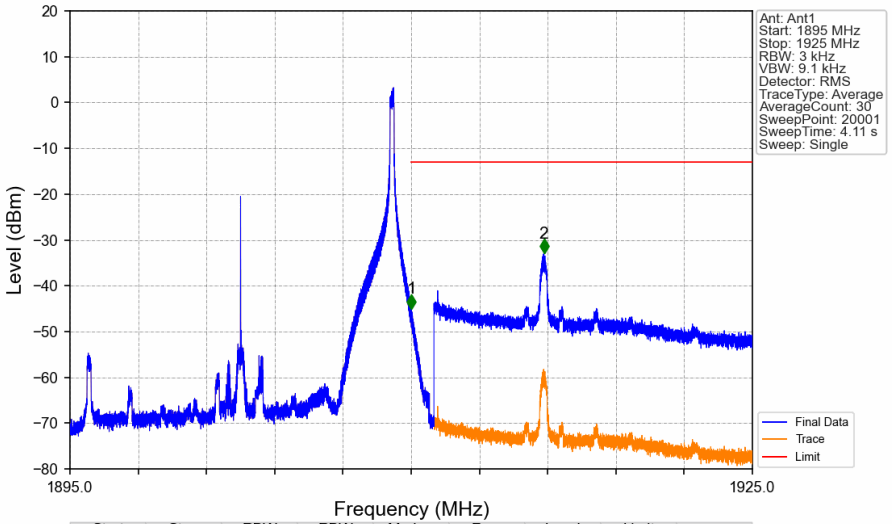
Band2_15MHz_16QAM_HCH_1902.5MHz_RB_1_0_NTNV



Band2_15MHz_16QAM_HCH_1902.5MHz_RB_1_0_NTNV

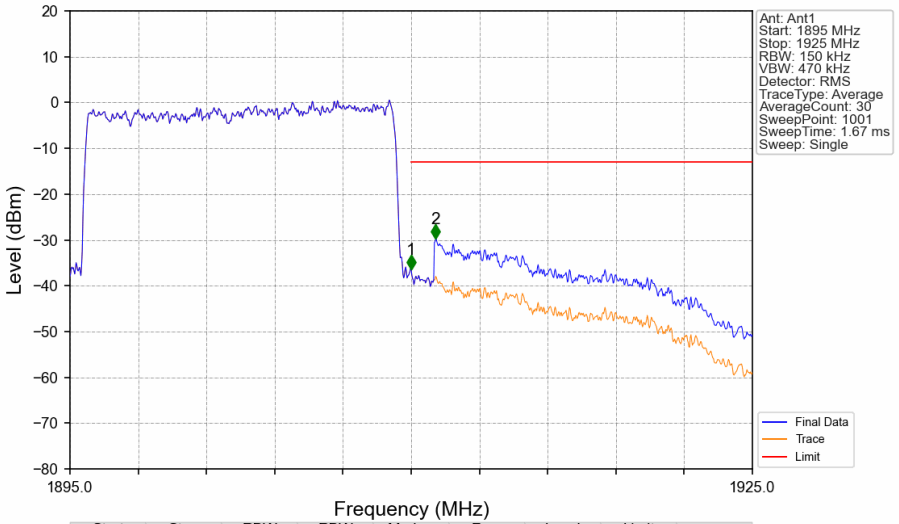


Band2_15MHz_16QAM_HCH_1902.5MHz_RB_1_74_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1910	0.003	0	/	/	/	/	/
1910	1911	0.003	0	1	1910.012	-45.01	-13	Pass
1911	1925	1	25.23	2	1915.833	-32.99	-13	Pass

Band2_15MHz_16QAM_HCH_1902.5MHz_RB_75_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1910	0.15	0	/	/	/	/	/
1910	1911	0.15	0	1	1910.000	-36.43	-13	Pass
1911	1925	1	8.24	2	1911.080	-29.70	-13	Pass

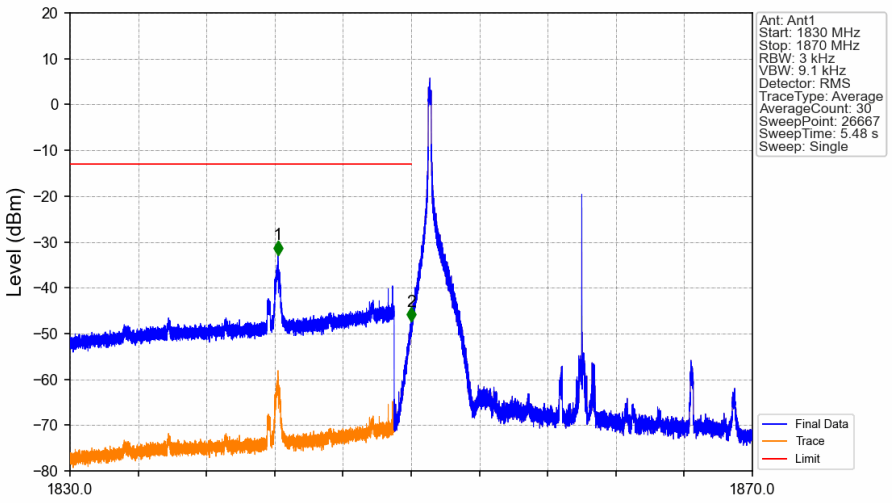
6.6 B2_20MHz

6.6.1 Test Result

Band: 2 / 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
	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

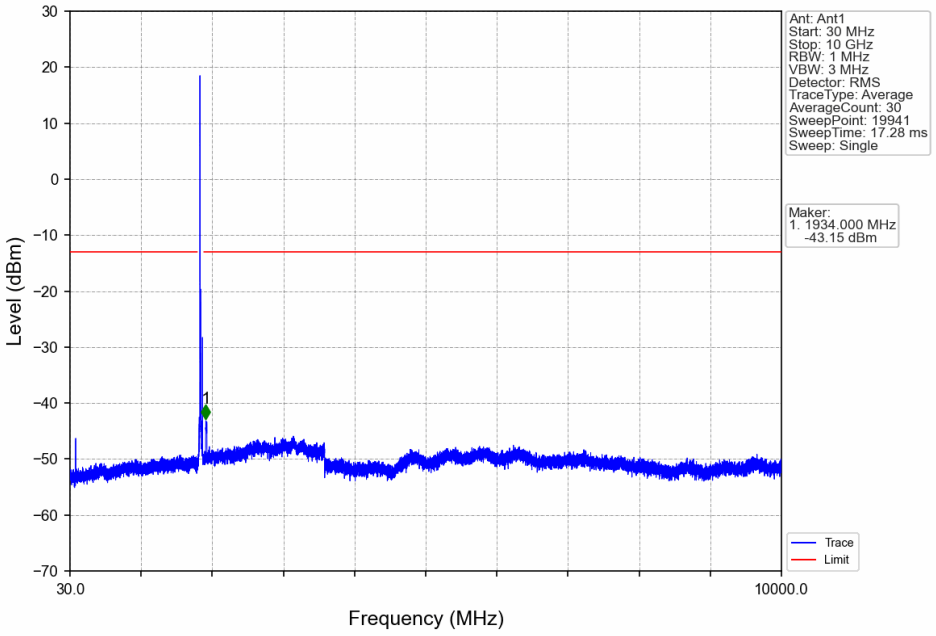
6.6.2 Test Graph

Band2_20MHz_QPSK_LCH_1860MHz_RB_1_0_NTNV

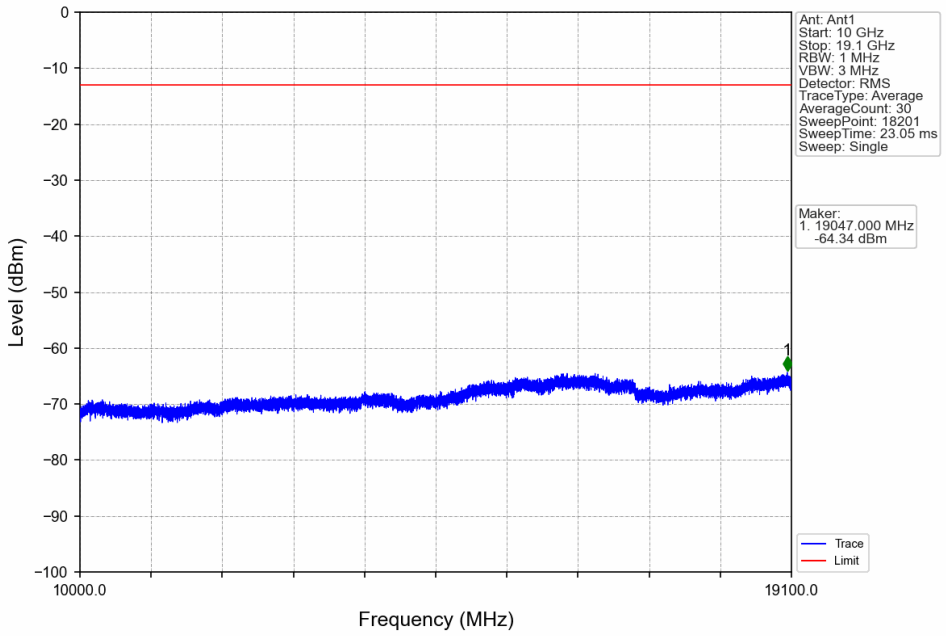


Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1830	1849	1	25.23	1	1842.194	-32.85	-13	Pass
1849	1850	0.003	0	2	1849.998	-47.32	-13	Pass
1850	1870	0.003	0	/	/	/	/	/

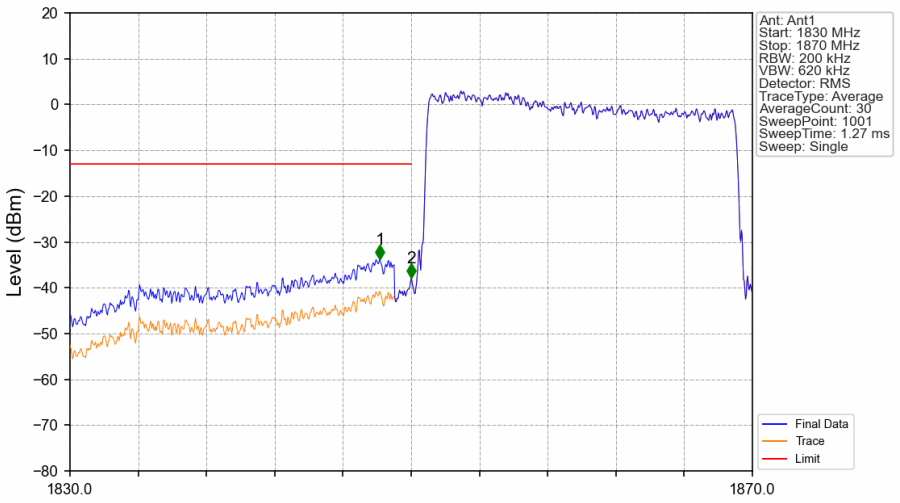
Band2_20MHz_QPSK_LCH_1860MHz_RB_1_0_NTNV



Band2_20MHz_QPSK_LCH_1860MHz_RB_1_0_NTNV

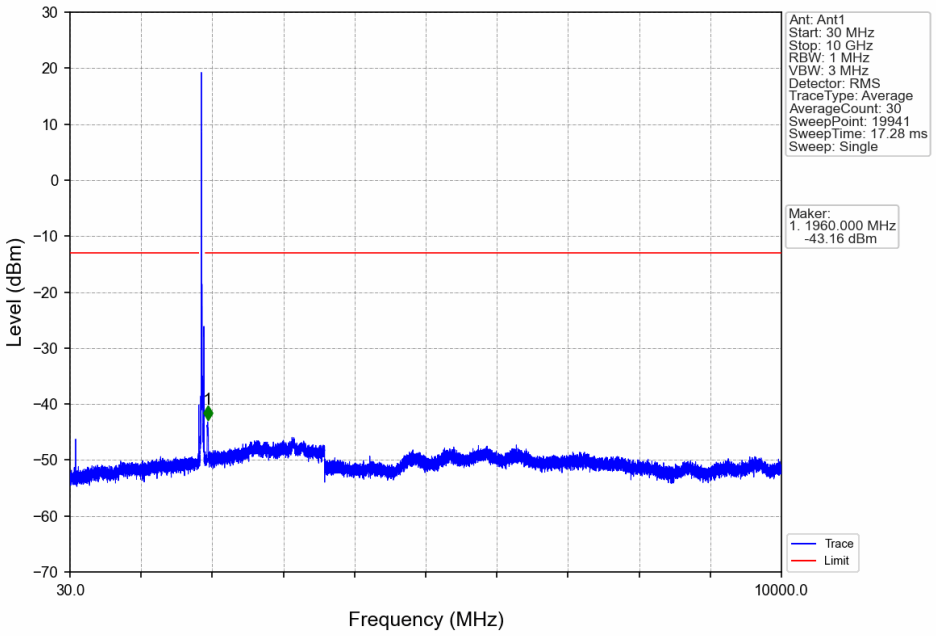


Band2_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV

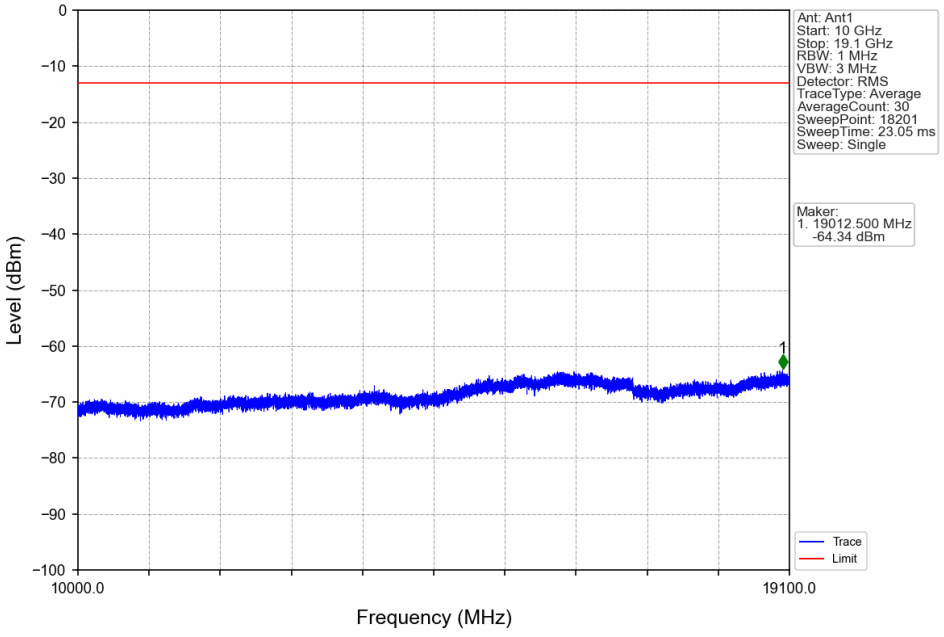


Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1830	1849	1	6.99	1	1848.160	-33.77	-13	Pass
1849	1850	0.2	0	2	1850.000	-37.88	-13	Pass
1850	1870	0.2	0	/	/	/	/	/

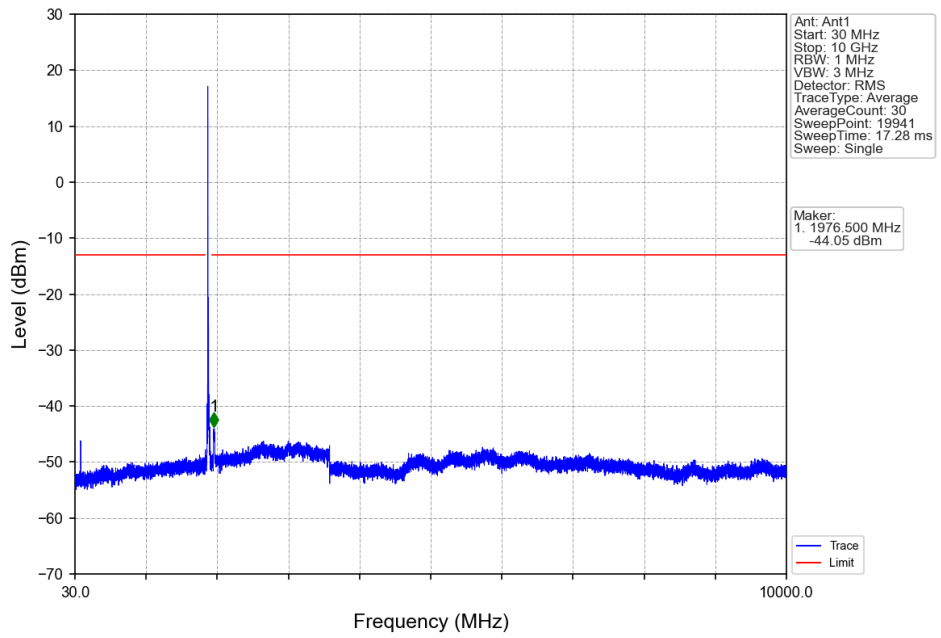
Band2_20MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



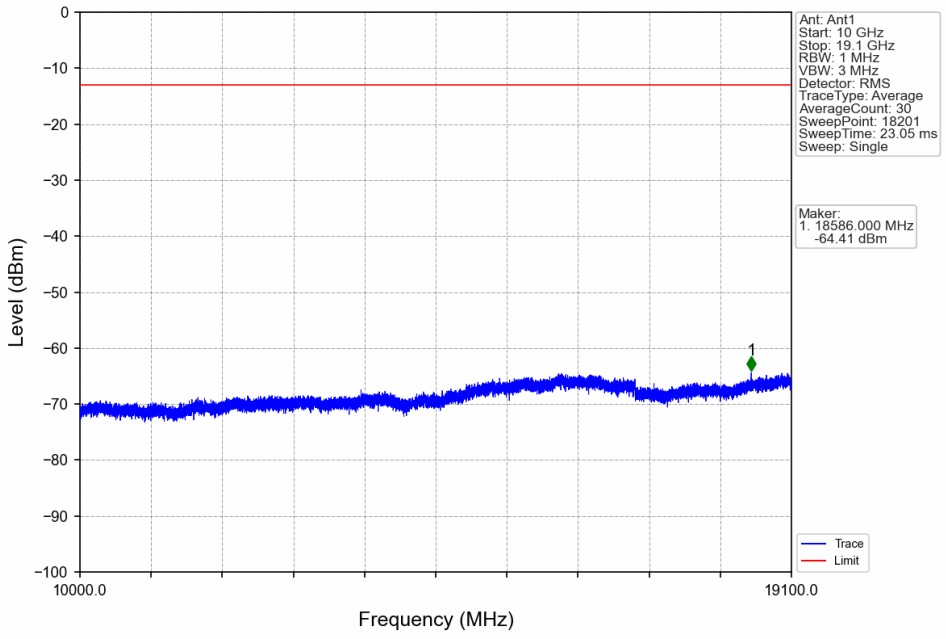
Band2_20MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



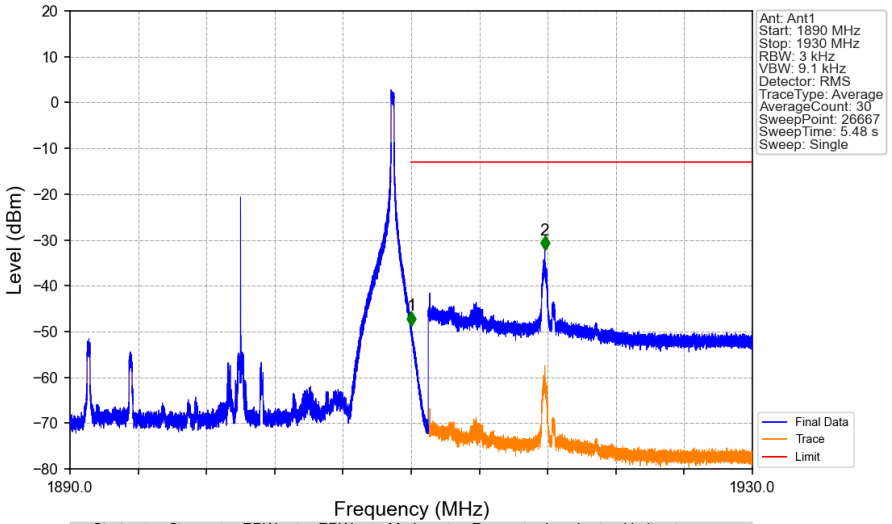
Band2_20MHz_QPSK_HCH_1900MHz_RB_1_0_NTNV



Band2_20MHz_QPSK_HCH_1900MHz_RB_1_0_NTNV

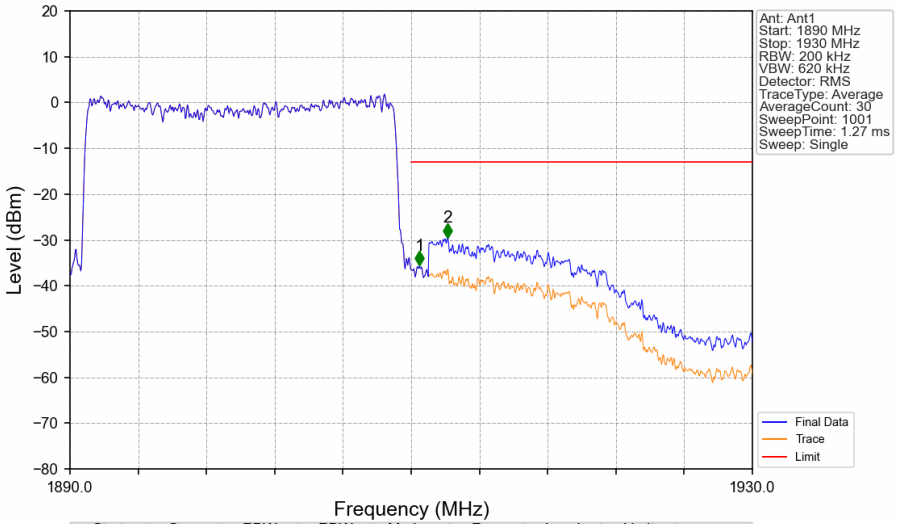


Band2_20MHz_QPSK_HCH_1900MHz_RB_1_99_NTNV



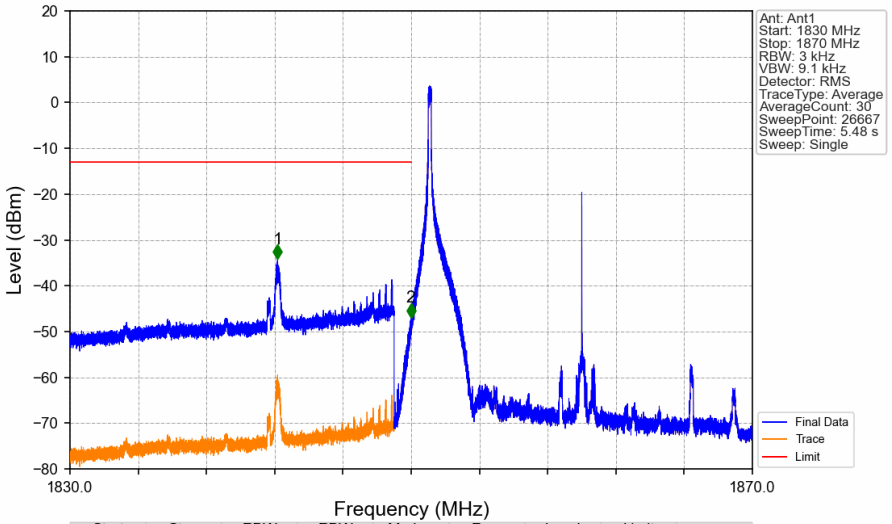
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1890	1910	0.003	0	/	/	/	/	/
1910	1911	0.003	0	1	1910.003	-48.69	-13	Pass
1911	1930	1	25.23	2	1917.833	-32.16	-13	Pass

Band2_20MHz_QPSK_HCH_1900MHz_RB_100_0_NTNV



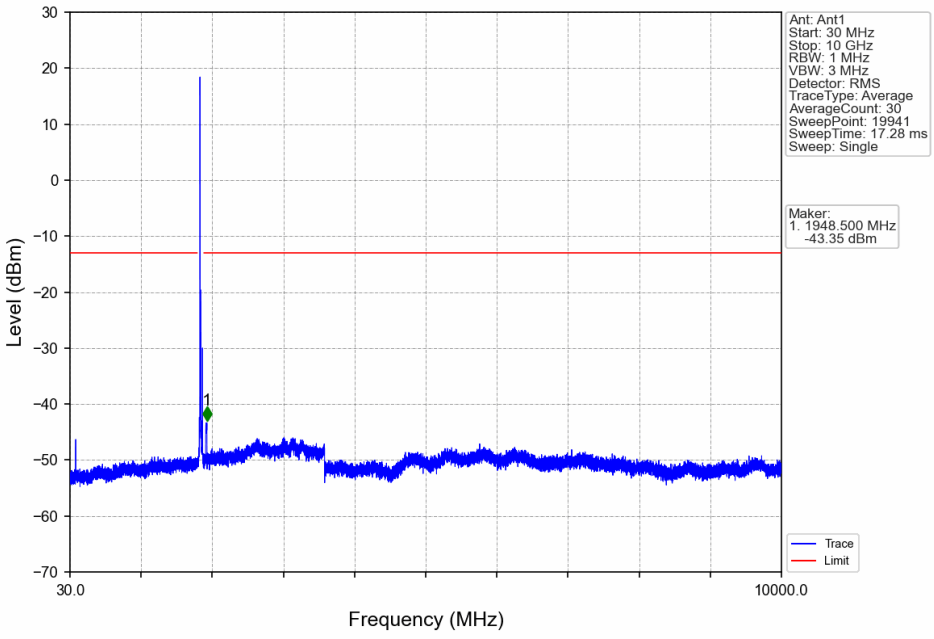
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1890	1910	0.2	0	/	/	/	/	/
1910	1911	0.2	0	1	1910.480	-35.58	-13	Pass
1911	1930	1	6.99	2	1912.120	-29.49	-13	Pass

Band2_20MHz_16QAM_LCH_1860MHz_RB_1_0_NTNV

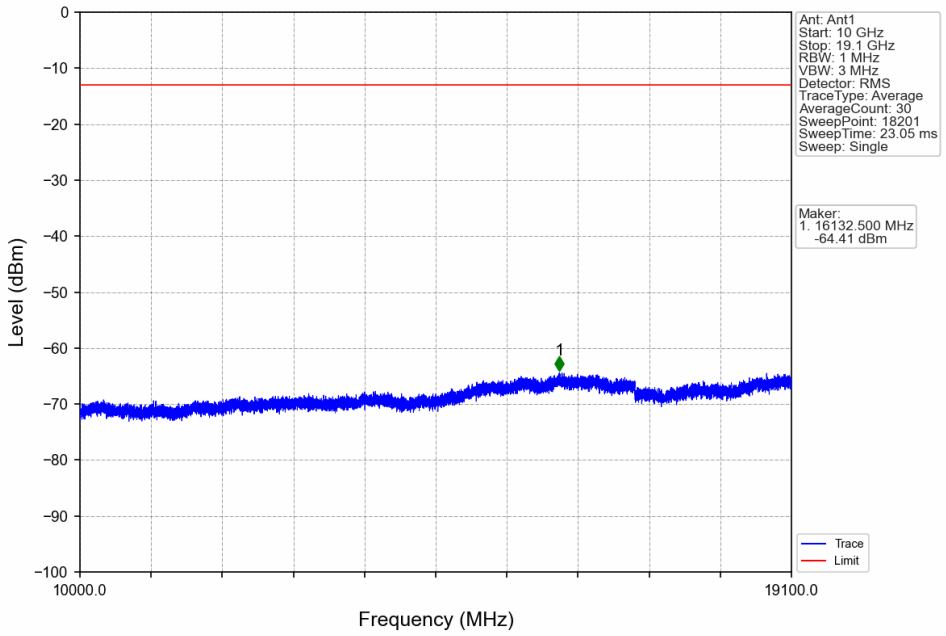


Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1830	1849	1	25.23	1	1842.167	-34.22	-13	Pass
1849	1850	0.003	0	2	1849.980	-46.92	-13	Pass
1850	1870	0.003	0	/	/	/	/	/

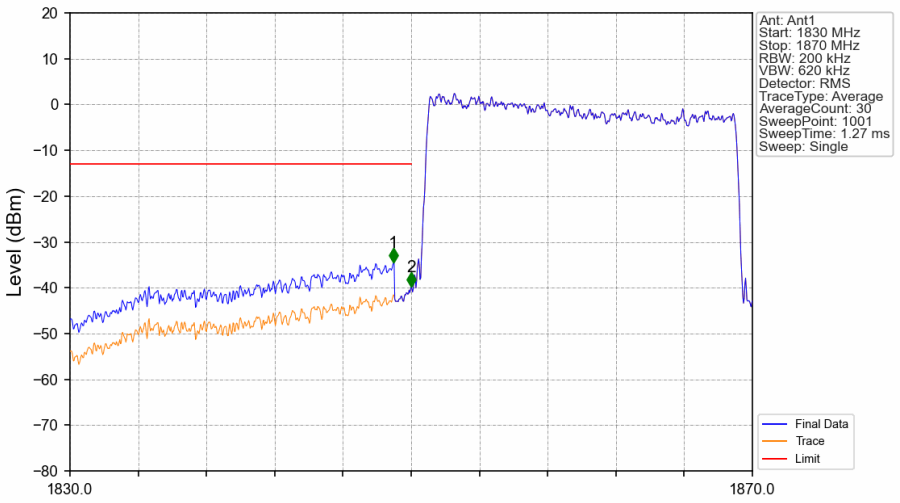
Band2_20MHz_16QAM_LCH_1860MHz_RB_1_0_NTNV



Band2_20MHz_16QAM_LCH_1860MHz_RB_1_0_NTNV

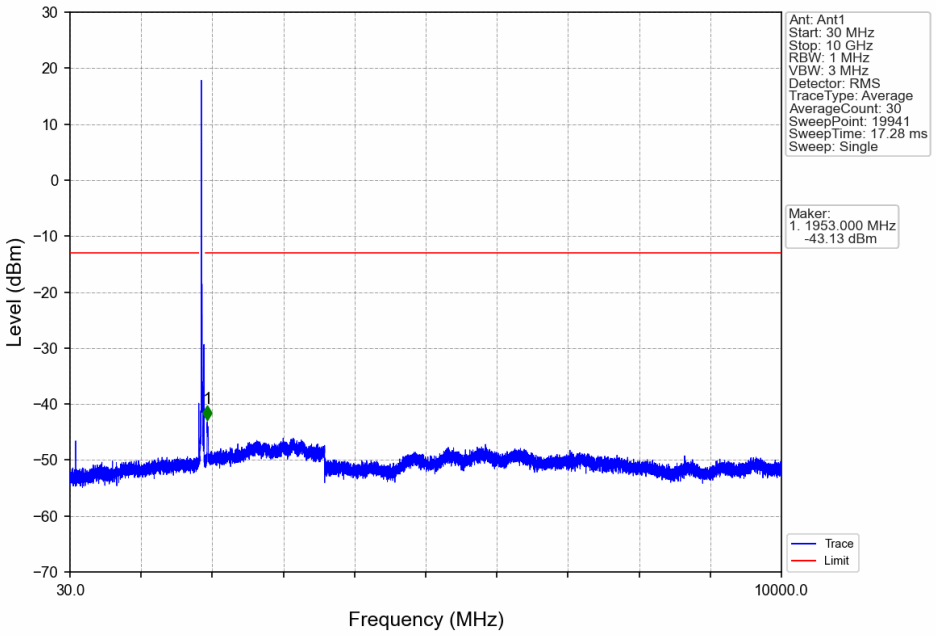


Band2_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV

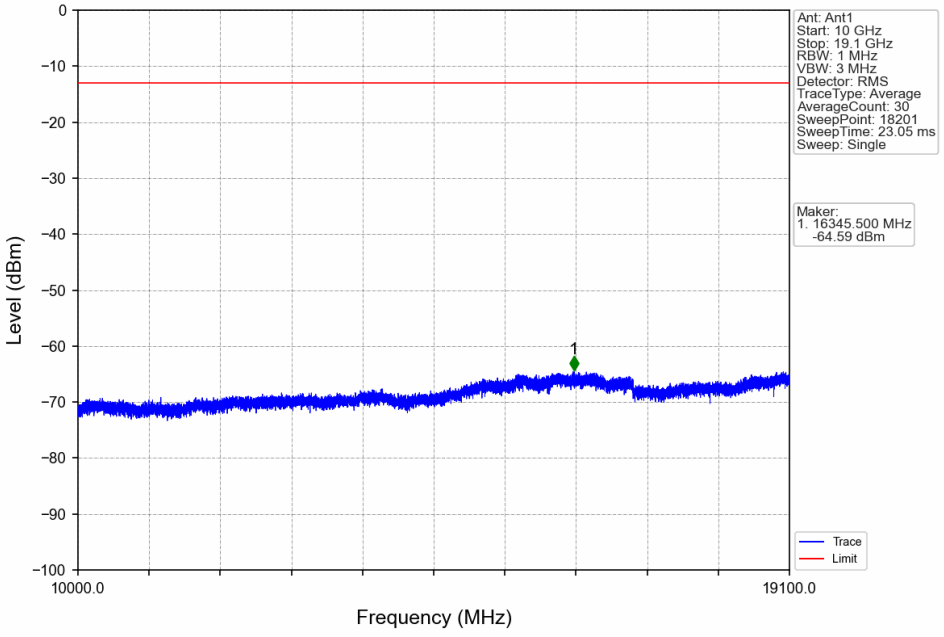


Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1830	1849	1	6.99	1	1848.960	-34.57	-13	Pass
1849	1850	0.2	0	2	1850.000	-39.74	-13	Pass
1850	1870	0.2	0	/	/	/	/	/

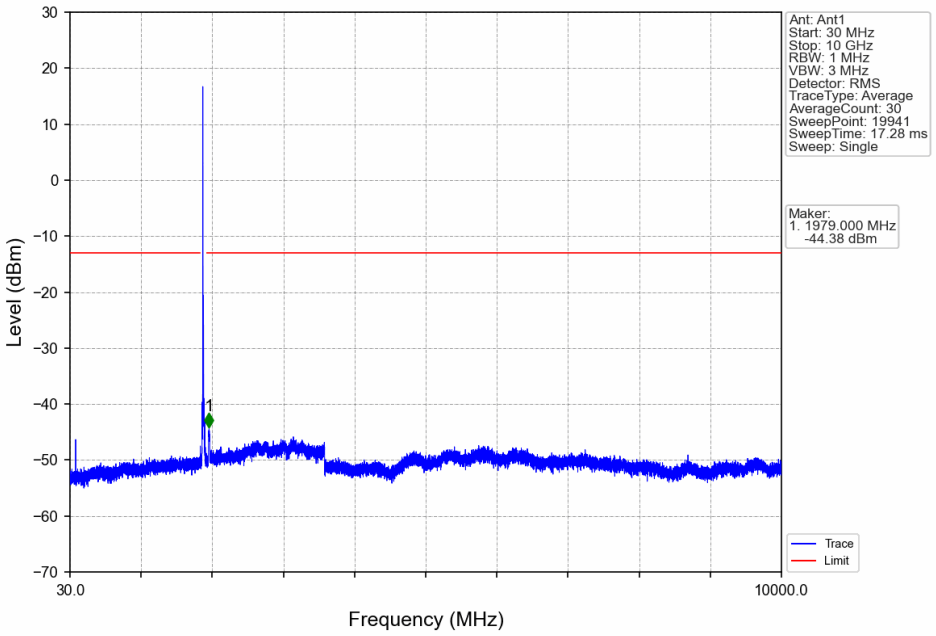
Band2_20MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



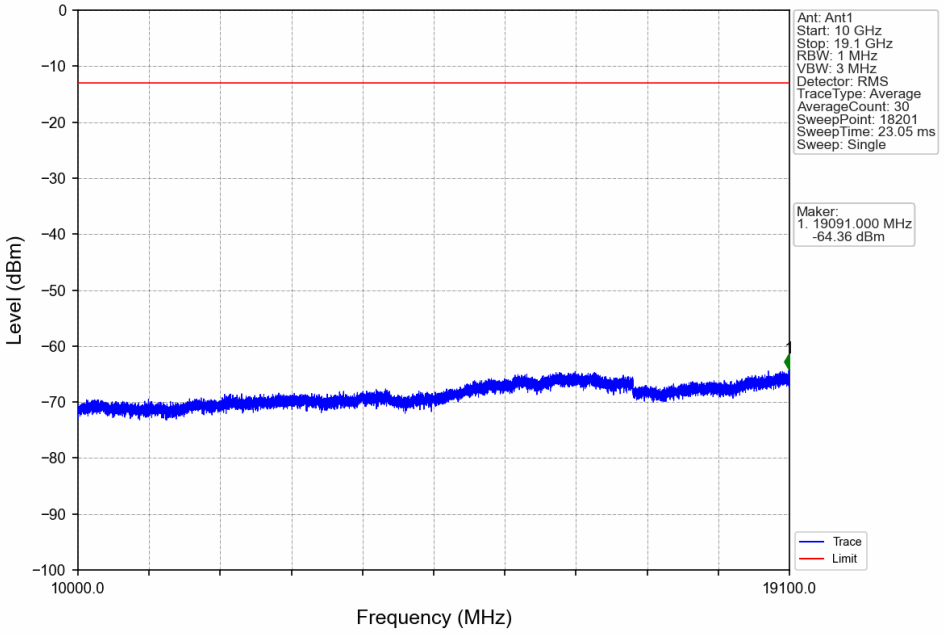
Band2_20MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



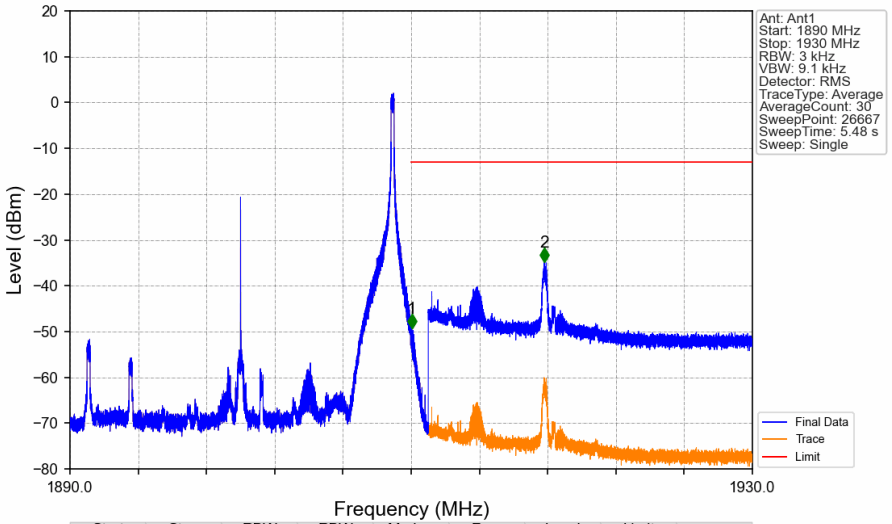
Band2_20MHz_16QAM_HCH_1900MHz_RB_1_0_NTNV



Band2_20MHz_16QAM_HCH_1900MHz_RB_1_0_NTNV

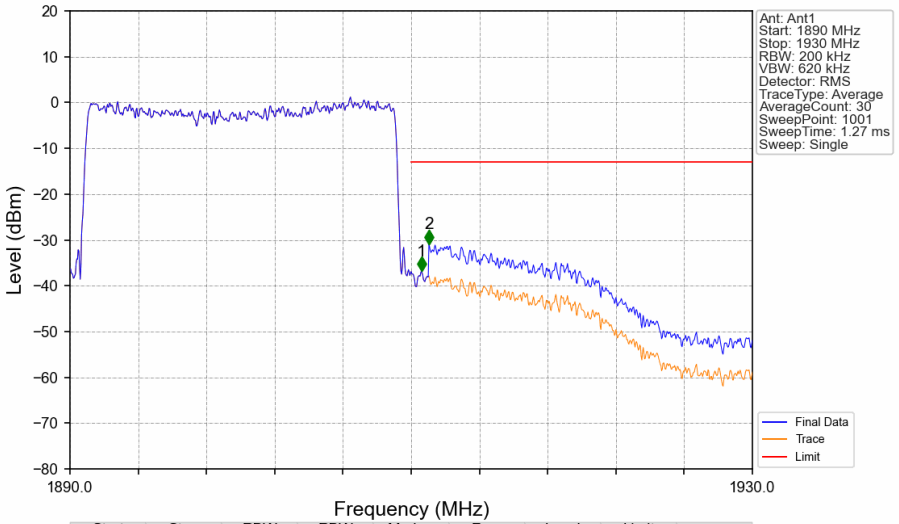


Band2_20MHz_16QAM_HCH_1900MHz_RB_1_99_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1890	1910	0.003	0	/	/	/	/	/
1910	1911	0.003	0	1	1910.033	-49.38	-13	Pass
1911	1930	1	25.23	2	1917.787	-34.81	-13	Pass

Band2_20MHz_16QAM_HCH_1900MHz_RB_100_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1890	1910	0.2	0	/	/	/	/	/
1910	1911	0.2	0	1	1910.600	-36.81	-13	Pass
1911	1930	1	6.99	2	1911.040	-30.88	-13	Pass

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	0.1914	0.0108	ppm	1M12G7D	24E	22.82
2	1.4	1850.7	1909.3	0.1556	0.0104	ppm	1M11W7D	24E	21.92
2	3	1851.5	1908.5	0.1901	0.0104	ppm	2M73G7D	24E	22.79
2	3	1851.5	1908.5	0.1570	0.0240	ppm	2M73W7D	24E	21.96
2	5	1852.5	1907.5	0.1879	0.0072	ppm	4M55G7D	24E	22.74
2	5	1852.5	1907.5	0.1303	0.0099	ppm	4M57W7D	24E	21.15
2	10	1855	1905	0.1845	0.0073	ppm	9M07G7D	24E	22.66
2	10	1855	1905	0.1574	0.0078	ppm	9M06W7D	24E	21.97
2	15	1857.5	1902.5	0.1778	0.0073	ppm	13M6G7D	24E	22.50
2	15	1857.5	1902.5	0.1489	0.0080	ppm	13M6W7D	24E	21.73
2	20	1860	1900	0.1706	0.0081	ppm	18M2G7D	24E	22.32
2	20	1860	1900	0.1409	0.0067	ppm	18M2W7D	24E	21.49

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	0.2089	0.0108	ppm	1M12G7D	24E	23.20
2	1.4	1850.7	1909.3	0.1698	0.0104	ppm	1M11W7D	24E	22.30
2	3	1851.5	1908.5	0.2075	0.0104	ppm	2M73G7D	24E	23.17
2	3	1851.5	1908.5	0.1714	0.0240	ppm	2M73W7D	24E	22.34
2	5	1852.5	1907.5	0.2051	0.0072	ppm	4M55G7D	24E	23.12
2	5	1852.5	1907.5	0.1422	0.0099	ppm	4M57W7D	24E	21.53
2	10	1855	1905	0.2014	0.0073	ppm	9M07G7D	24E	23.04
2	10	1855	1905	0.1718	0.0078	ppm	9M06W7D	24E	22.35
2	15	1857.5	1902.5	0.1941	0.0073	ppm	13M6G7D	24E	22.88
2	15	1857.5	1902.5	0.1626	0.0080	ppm	13M6W7D	24E	22.11
2	20	1860	1900	0.1862	0.0081	ppm	18M2G7D	24E	22.70
2	20	1860	1900	0.1538	0.0067	ppm	18M2W7D	24E	21.87