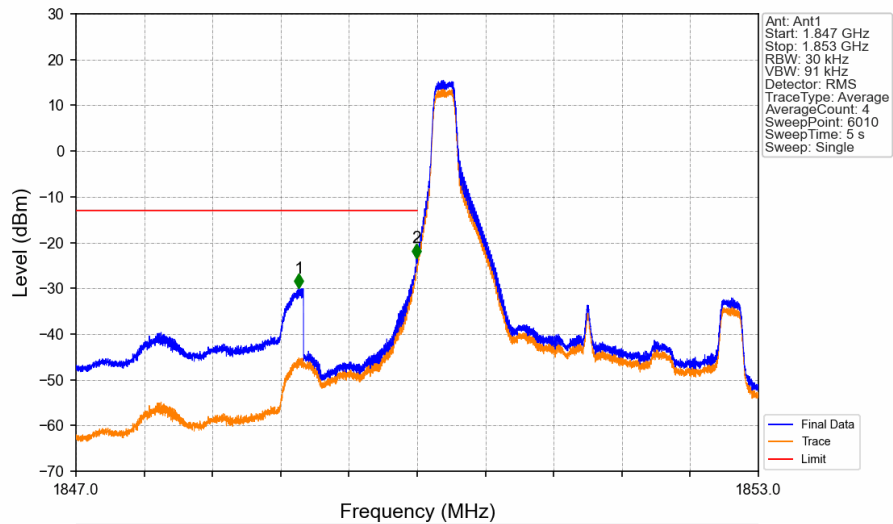
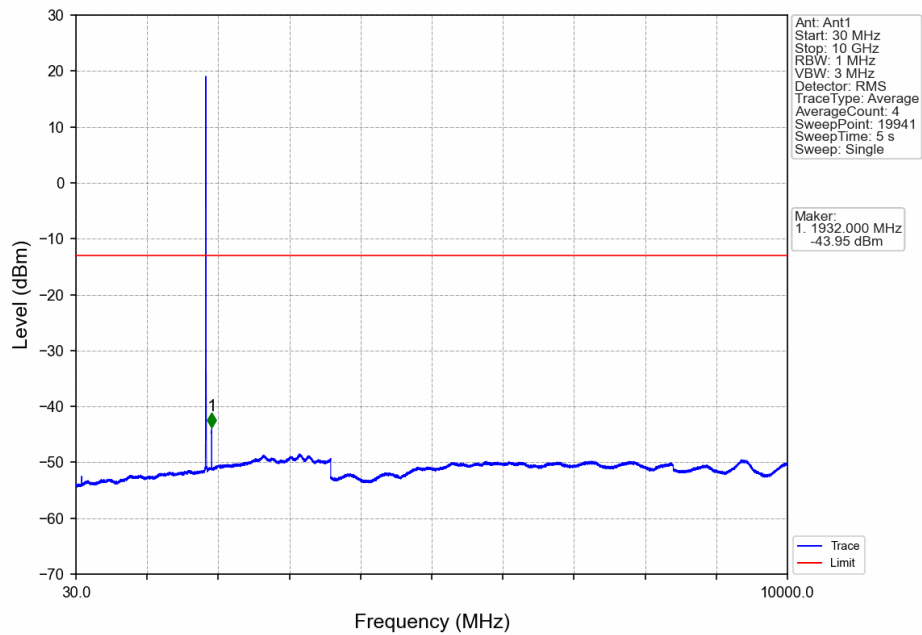


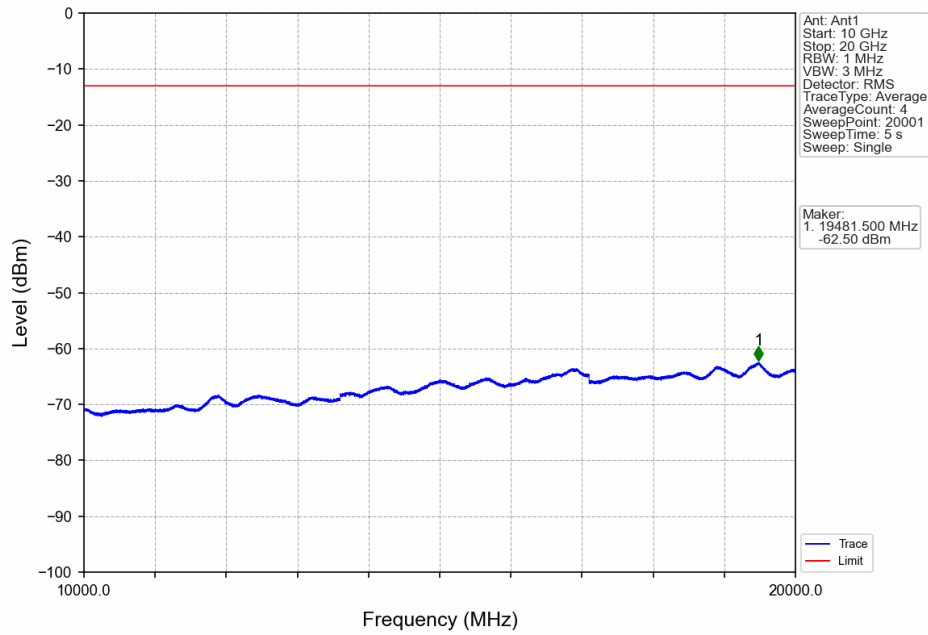
Band25_3MHz_16QAM_LCH_1851.5MHz_RB_1_0_NTNV



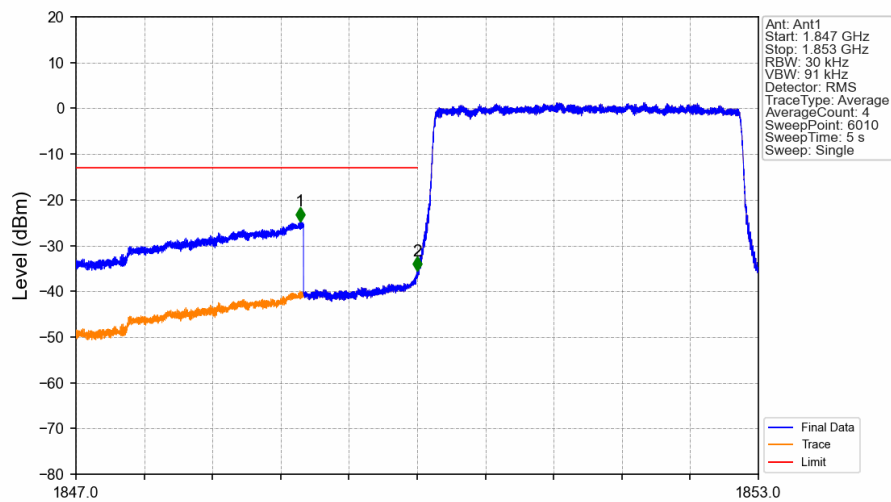
Band25_3MHz_16QAM_LCH_1851.5MHz_RB_1_0_NTNV



Band25_3MHz_16QAM_LCH_1851.5MHz_RB_1_0_NTNV

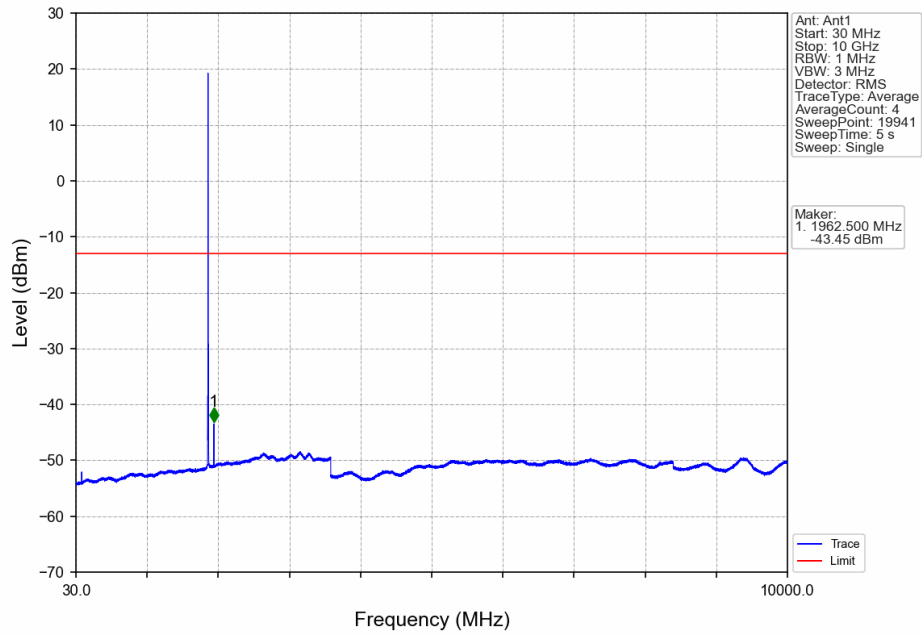


Band25_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV

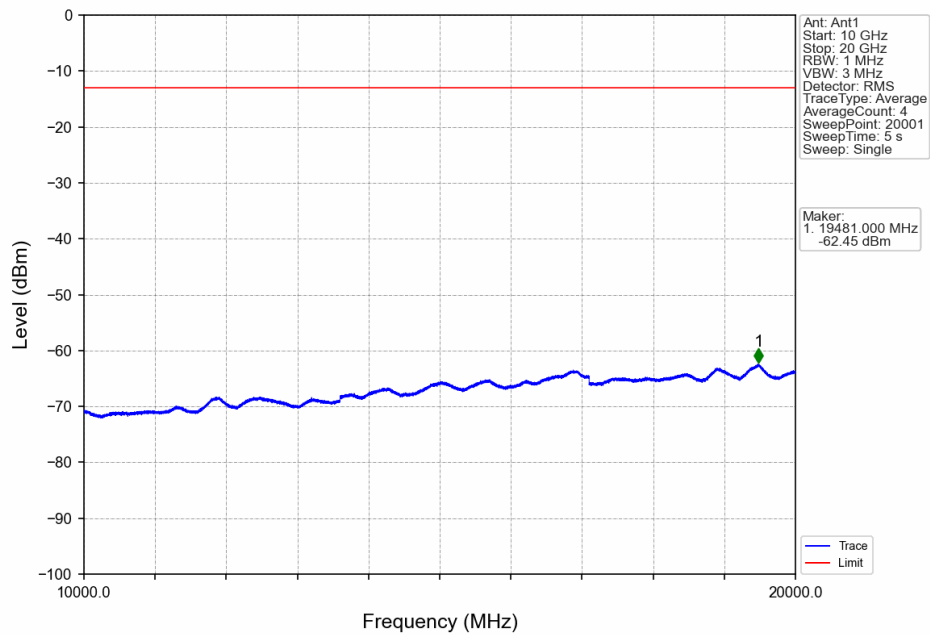


Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	15.23	1	1848.970	-24.71	-13	Pass
1849	1850	0.03	0	2	1849.999	-35.56	-13	Pass
1850	1853	0.03	0	/	/	/	/	/

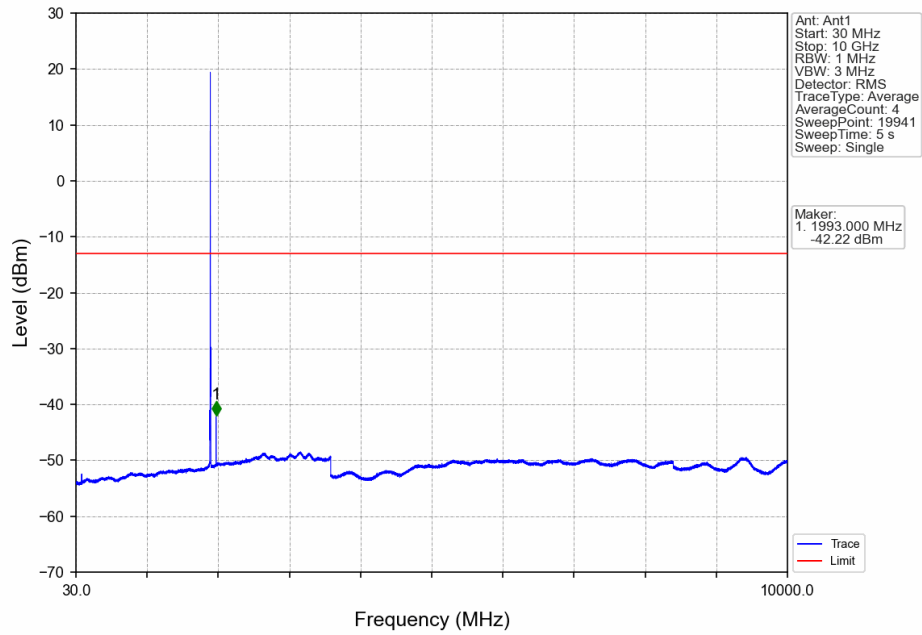
Band25_3MHz_16QAM_MCH_1882.5MHz_RB_1_0_NTNV



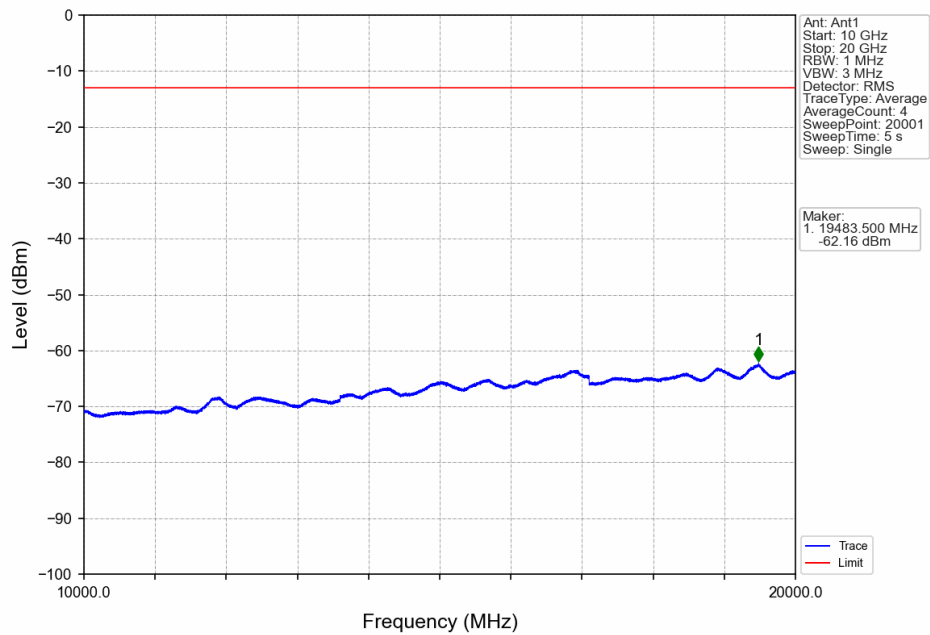
Band25_3MHz_16QAM_MCH_1882.5MHz_RB_1_0_NTNV



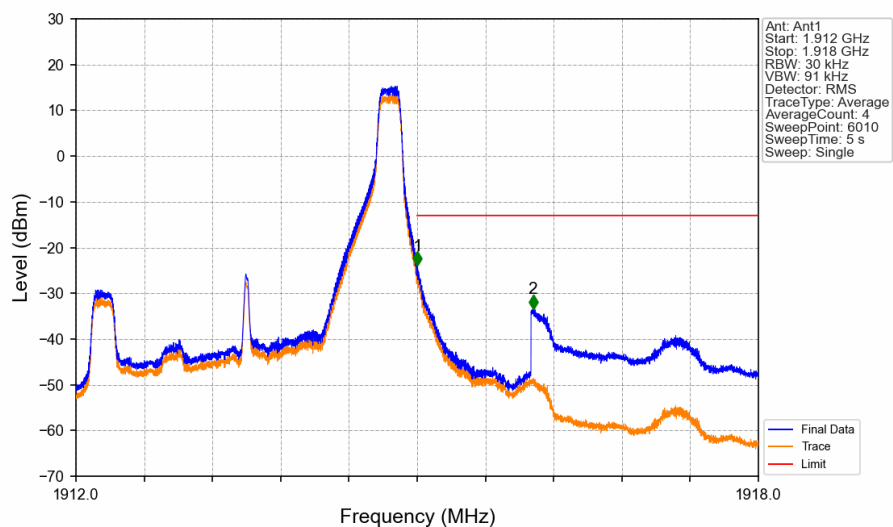
Band25_3MHz_16QAM_HCH_1913.5MHz_RB_1_0_NTNV



Band25_3MHz_16QAM_HCH_1913.5MHz_RB_1_0_NTNV

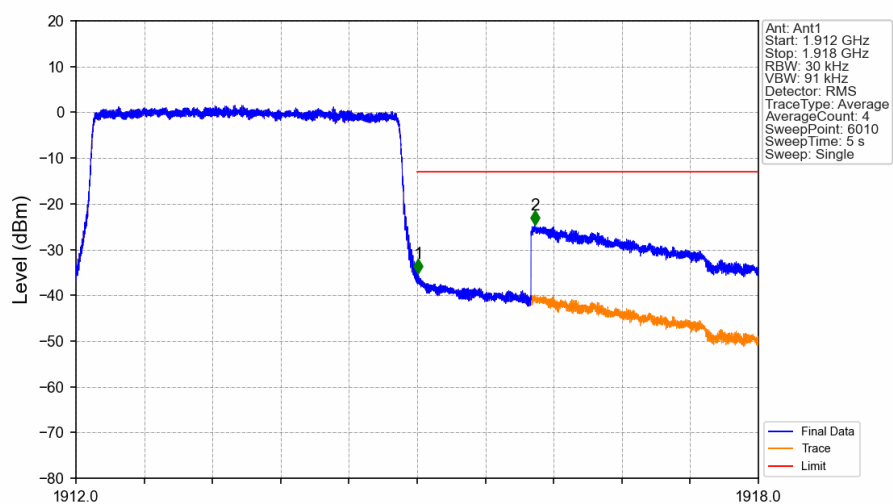


Band25_3MHz_16QAM_HCH_1913.5MHz_RB_1_14_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1912	1915	0.045	1.76	/	/	/	/	/
1915	1916	0.045	1.76	1	1915.000	-23.92	-13	Pass
1916	1918	1	15.23	2	1916.019	-33.41	-13	Pass

Band25_3MHz_16QAM_HCH_1913.5MHz_RB_15_0_NTNV



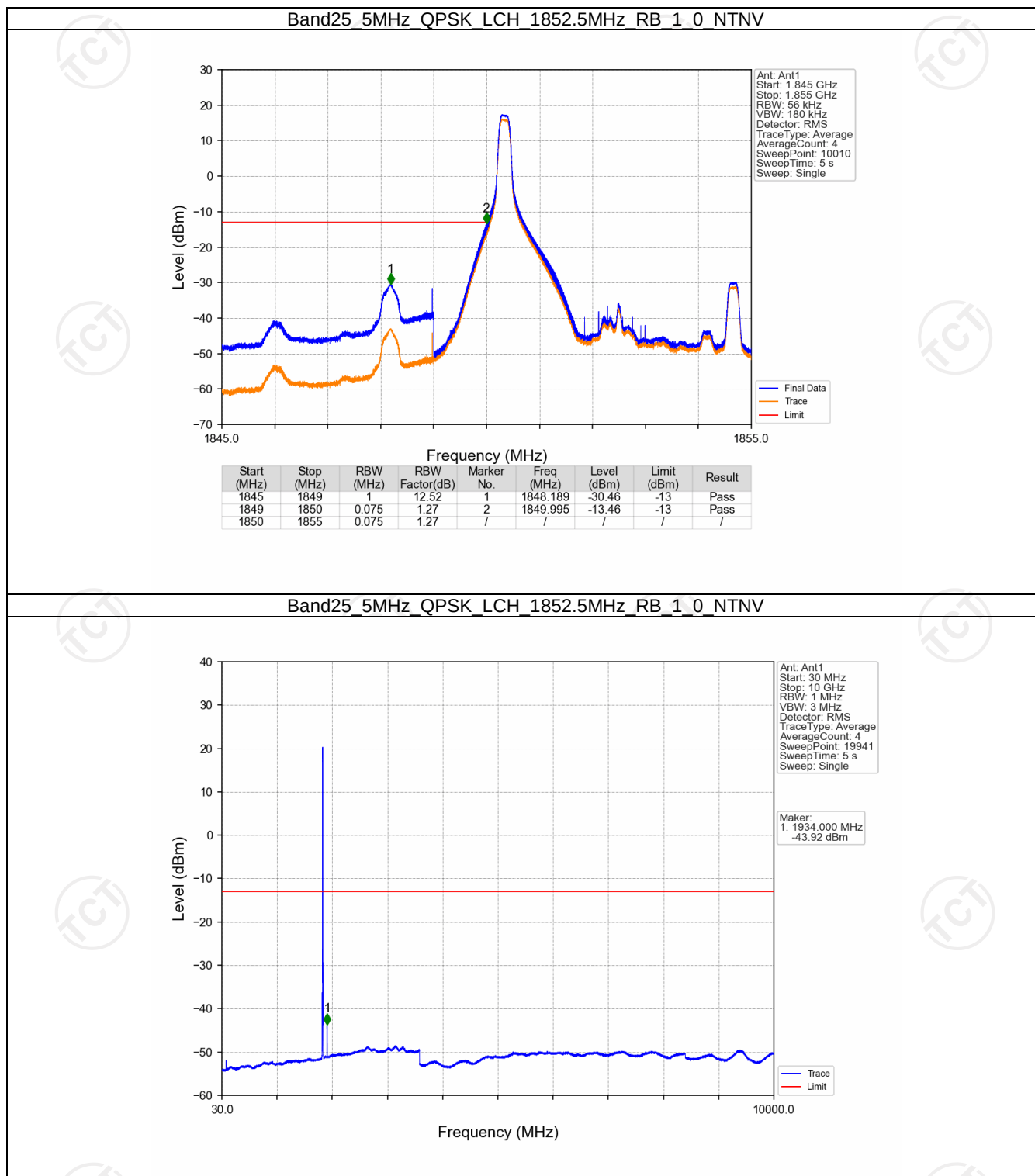
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1912	1915	0.03	0	/	/	/	/	/
1915	1916	0.03	0	1	1915.010	-35.19	-13	Pass
1916	1918	1	15.23	2	1916.034	-24.68	-13	Pass

6.3 B25_5MHz

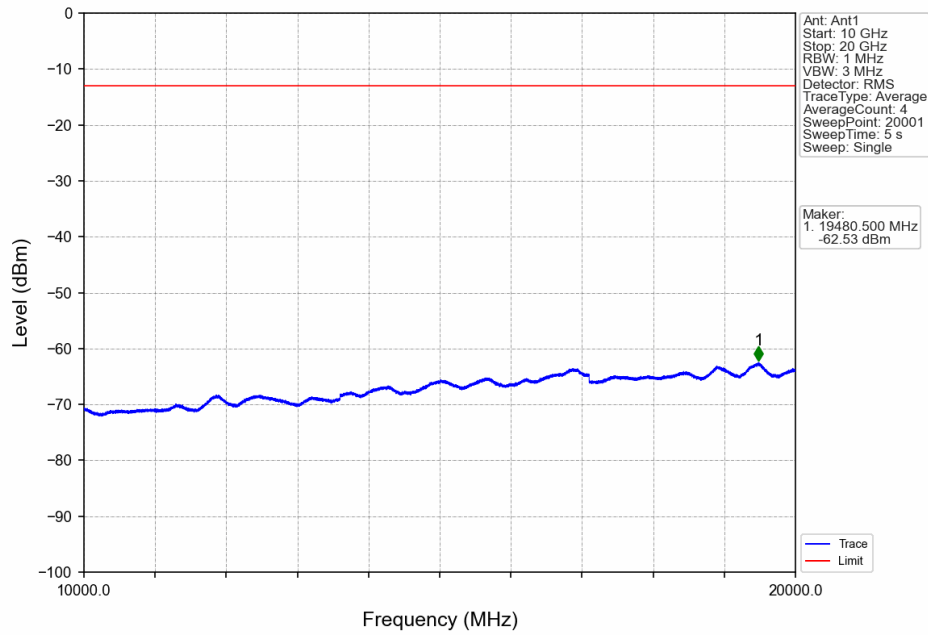
6.3.1 Test Result

Band: 25 / Bandwidth: 5MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1852.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	1882.5	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
			0	Refer To Test Graph		Pass
16QAM	1852.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	1882.5	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
			0	Refer To Test Graph		Pass
			0	Refer To Test Graph		Pass
			0	Refer To Test Graph		Pass

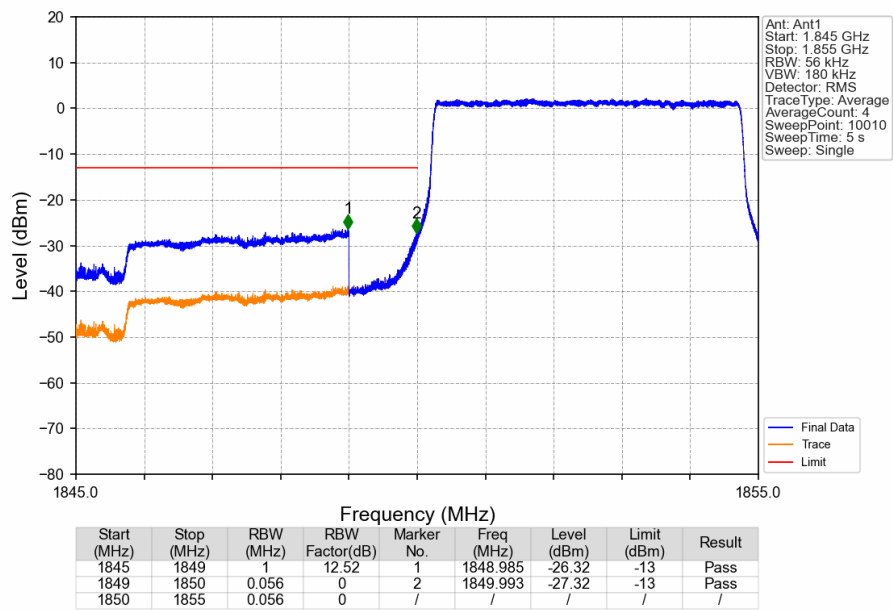
6.3.2 Test Graph



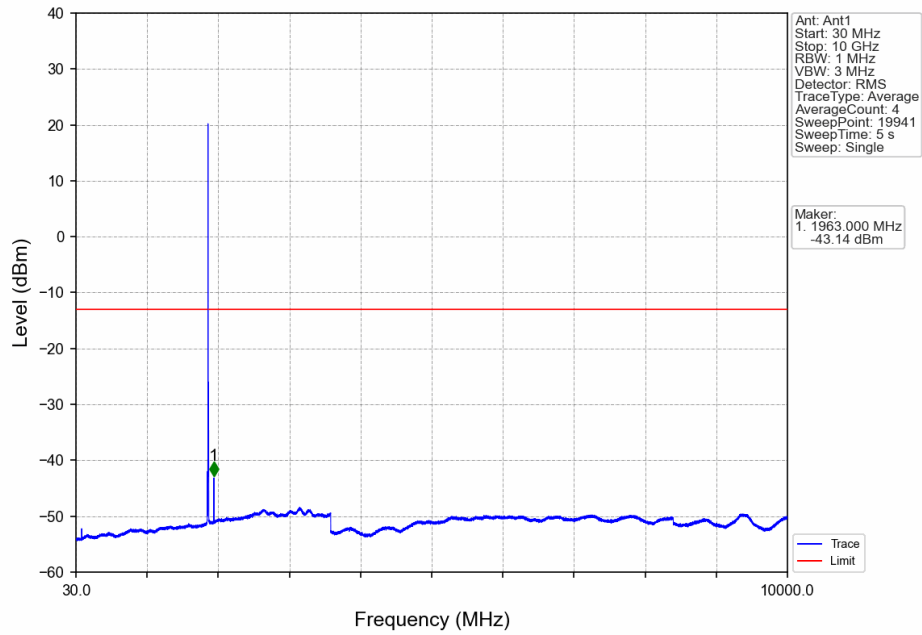
Band25_5MHz_QPSK_LCH_1852.5MHz_RB_1_0_NTNV



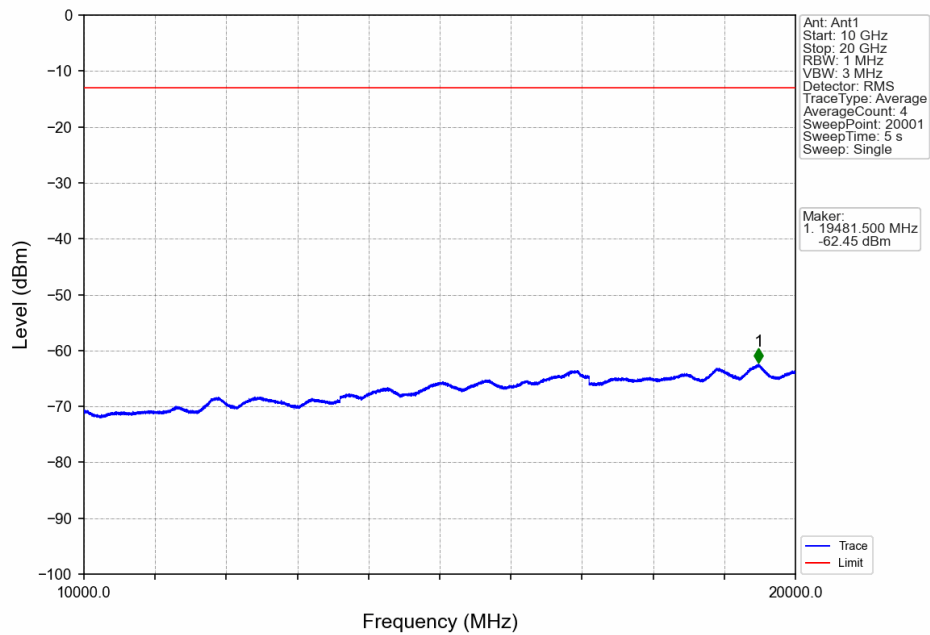
Band25_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV



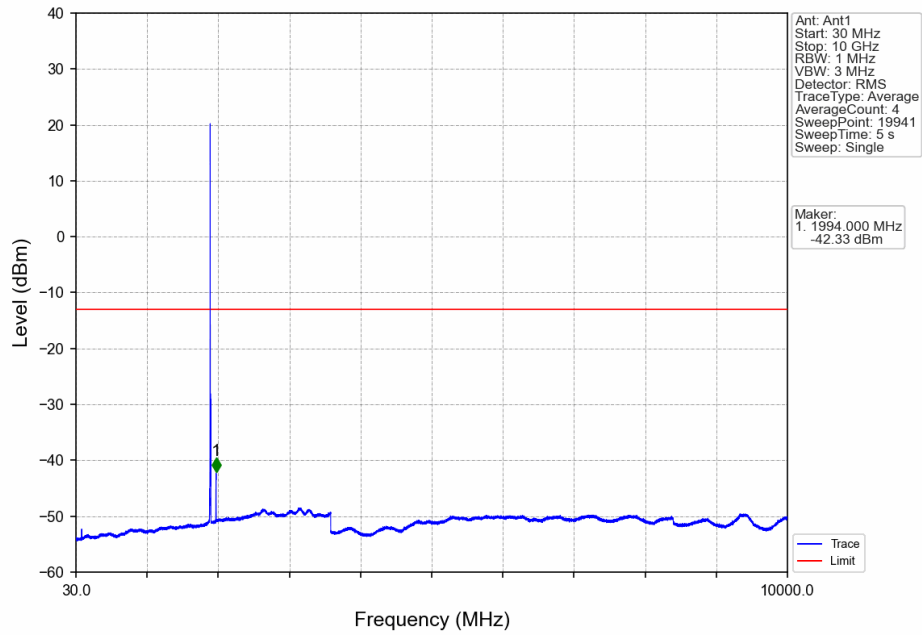
Band25_5MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



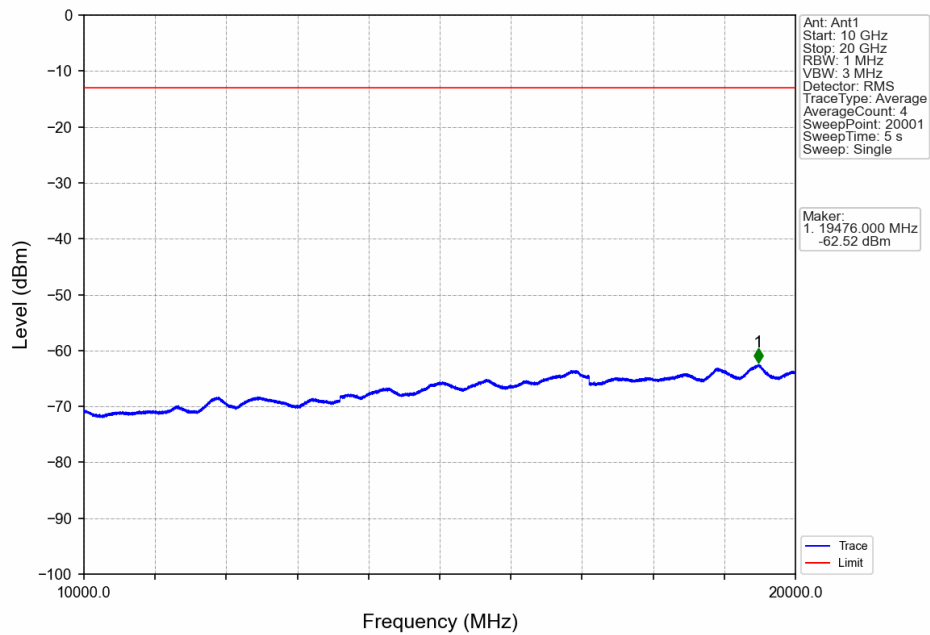
Band25_5MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



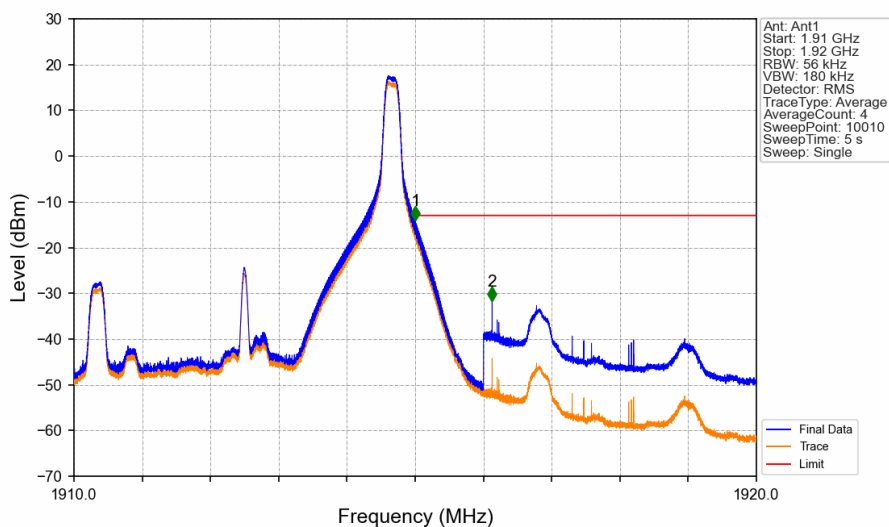
Band25_5MHz_QPSK_HCH_1912.5MHz_RB_1_0_NTNV



Band25_5MHz_QPSK_HCH_1912.5MHz_RB_1_0_NTNV

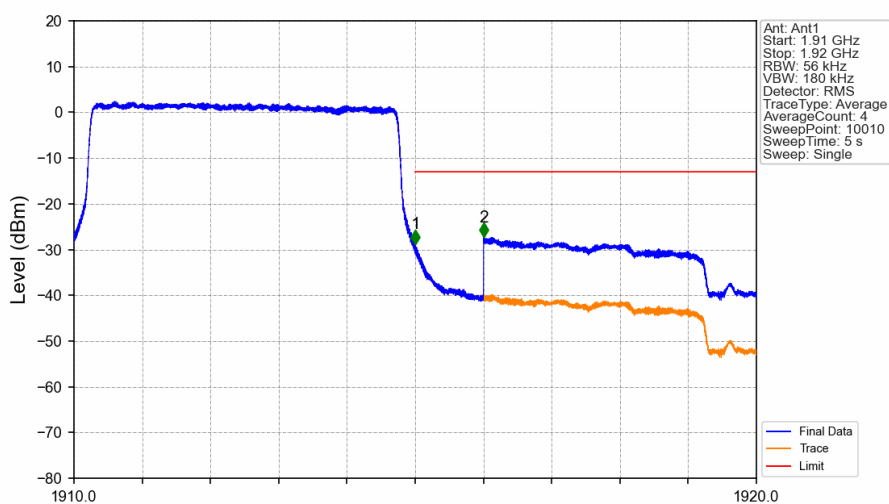


Band25_5MHz_QPSK_HCH_1912.5MHz_RB_1_24_NTNV



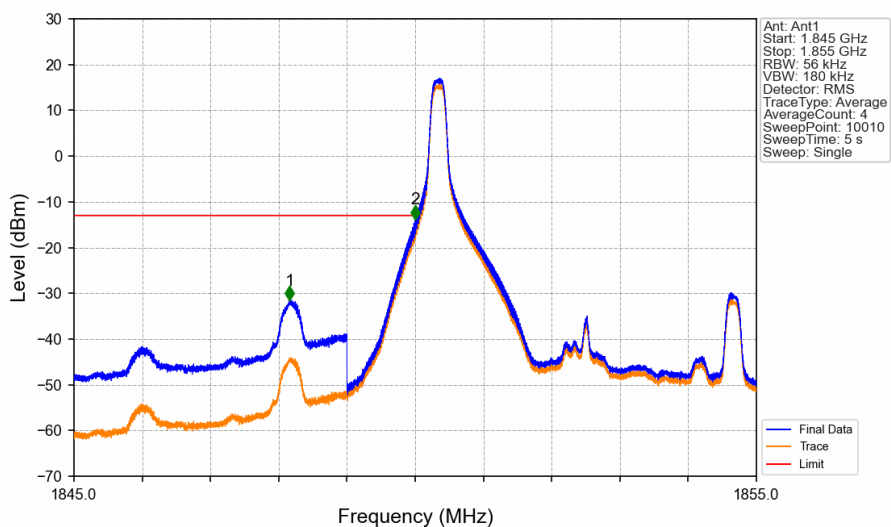
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1910	1915	0.075	1.27	/	/	/	/	/
1915	1916	0.075	1.27	1	1915.001	-14.15	-13	Pass
1916	1920	1	12.52	2	1916.127	-31.69	-13	Pass

Band25_5MHz_QPSK_HCH_1912.5MHz_RB_25_0_NTNV

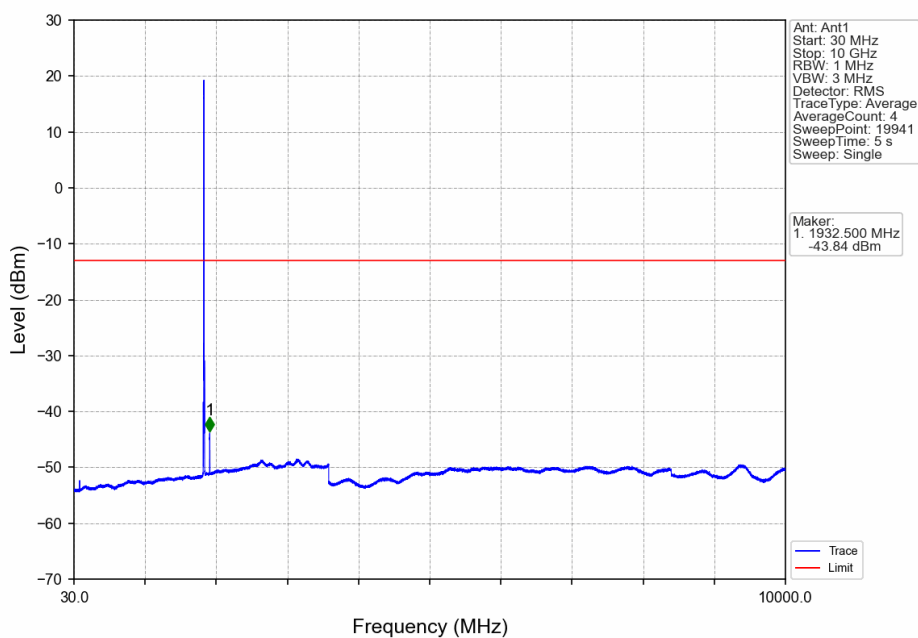


Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1910	1915	0.056	0	/	/	/	/	/
1915	1916	0.056	0	1	1915.001	-28.78	-13	Pass
1916	1920	1	12.52	2	1916.003	-27.23	-13	Pass

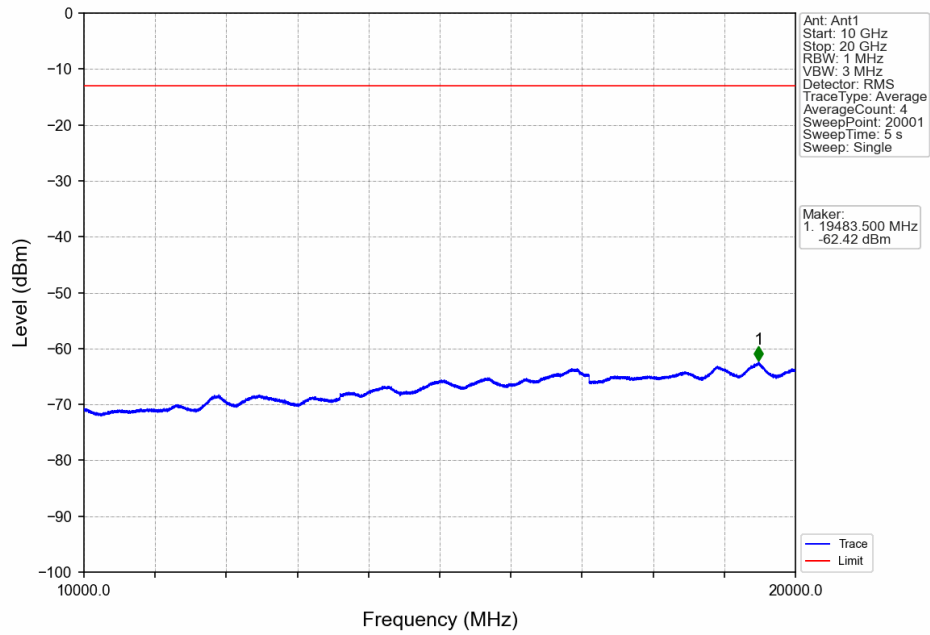
Band25_5MHz_16QAM_LCH_1852.5MHz_RB_1_0_NTNV



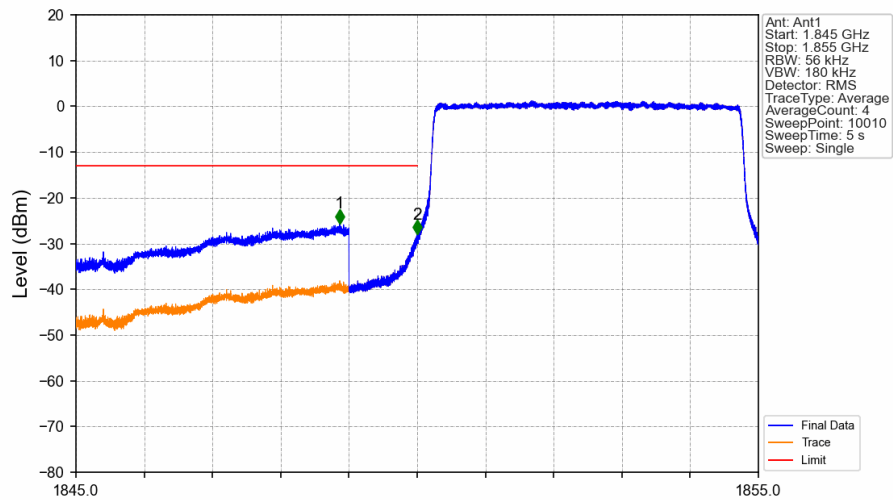
Band25_5MHz_16QAM_LCH_1852.5MHz_RB_1_0_NTNV



Band25_5MHz_16QAM_LCH_1852.5MHz_RB_1_0_NTNV

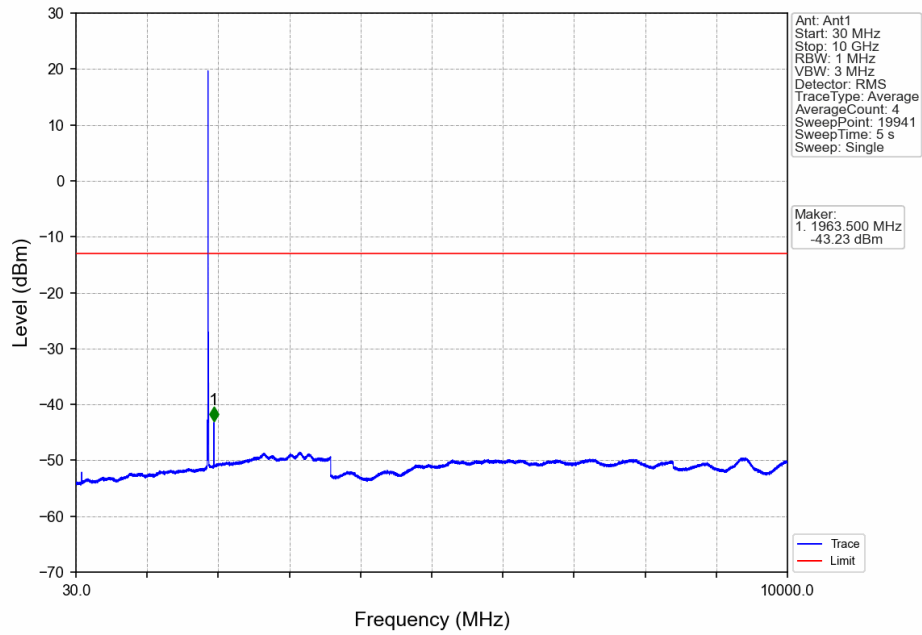


Band25_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV

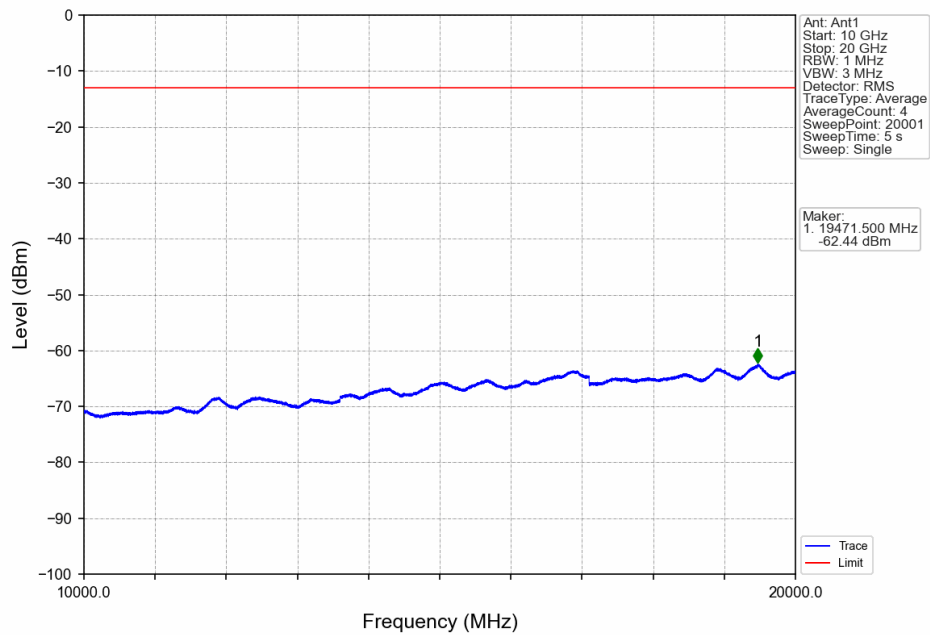


Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	12.52	1	1848.866	-25.59	-13	Pass
1849	1850	0.056	0	2	1849.998	-27.97	-13	Pass
1850	1855	0.056	0	/	/	/	/	/

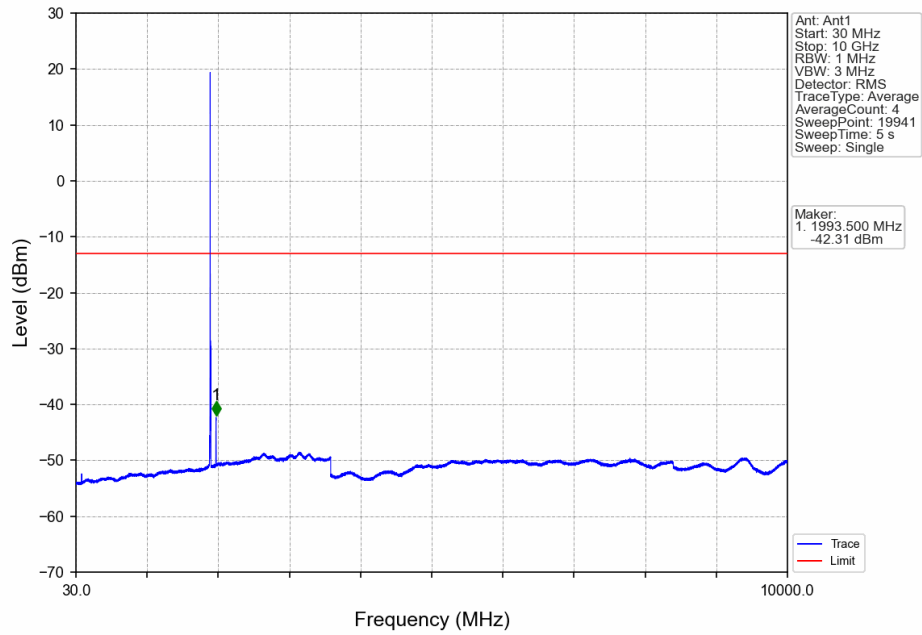
Band25_5MHz_16QAM_MCH_1882.5MHz_RB_1_0_NTNV



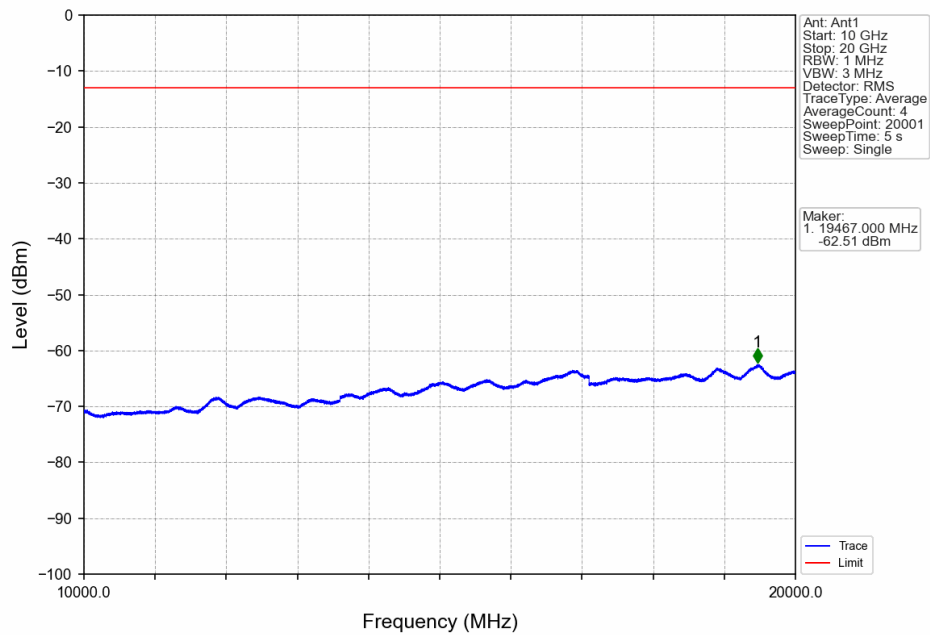
Band25_5MHz_16QAM_MCH_1882.5MHz_RB_1_0_NTNV



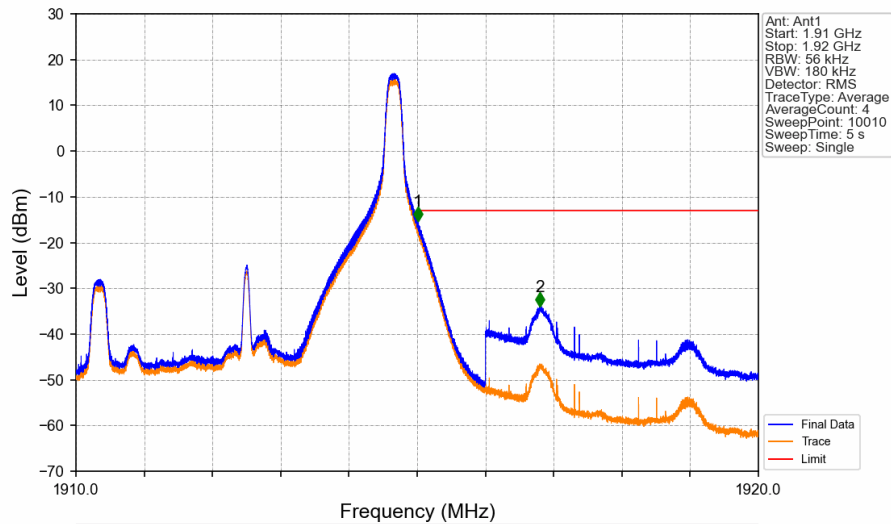
Band25_5MHz_16QAM_HCH_1912.5MHz_RB_1_0_NTNV



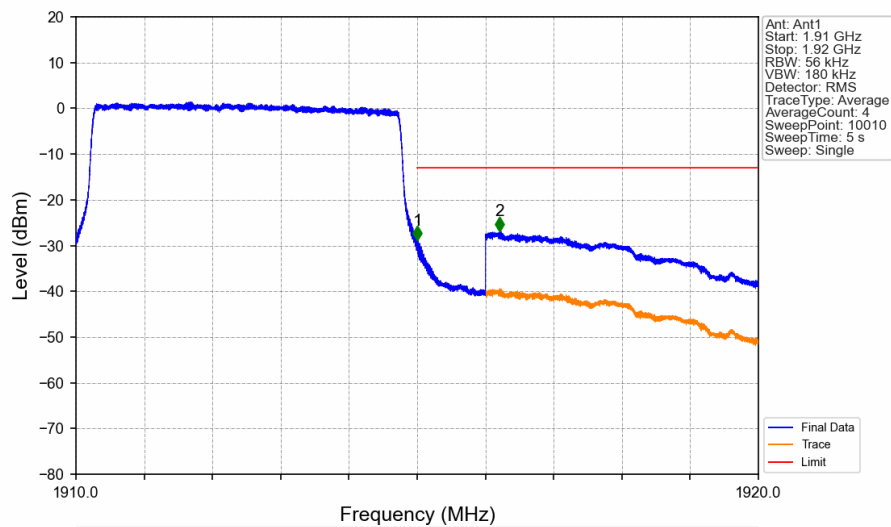
Band25_5MHz_16QAM_HCH_1912.5MHz_RB_1_0_NTNV



Band25_5MHz_16QAM_HCH_1912.5MHz_RB_1_24_NTNV



Band25_5MHz_16QAM_HCH_1912.5MHz_RB_25_0_NTNV

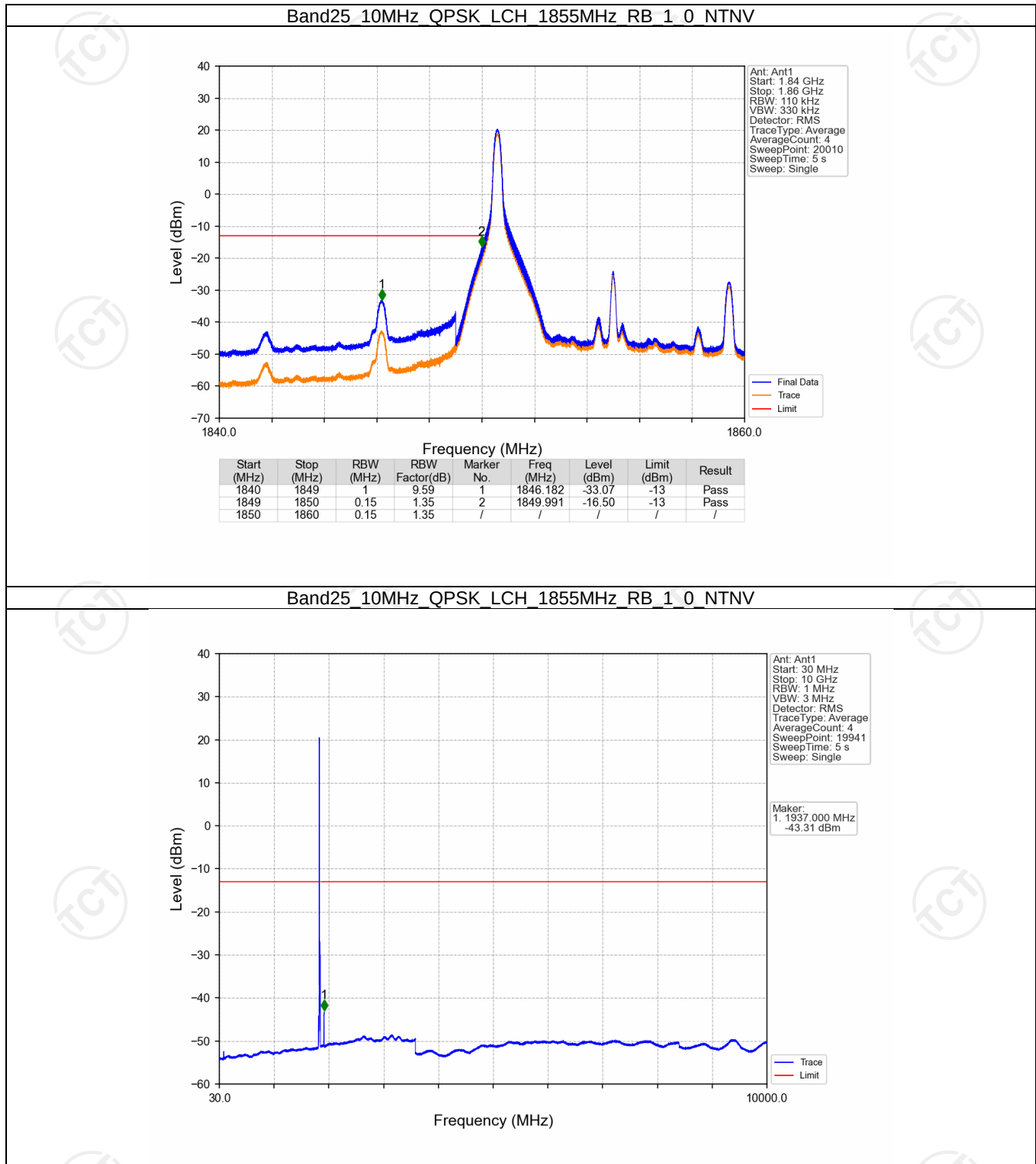


6.4 B25_10MHz

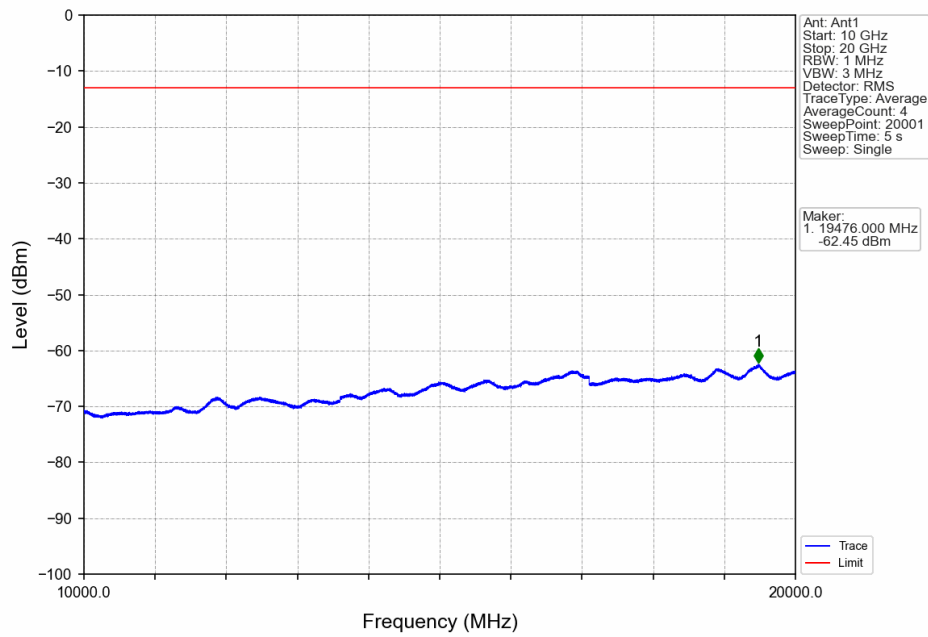
6.4.1 Test Result

Band: 25 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1855	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	1882.5	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
			0	Refer To Test Graph		Pass
16QAM	1855	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	1882.5	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
			0	Refer To Test Graph		Pass
			0	Refer To Test Graph		Pass
			0	Refer To Test Graph		Pass

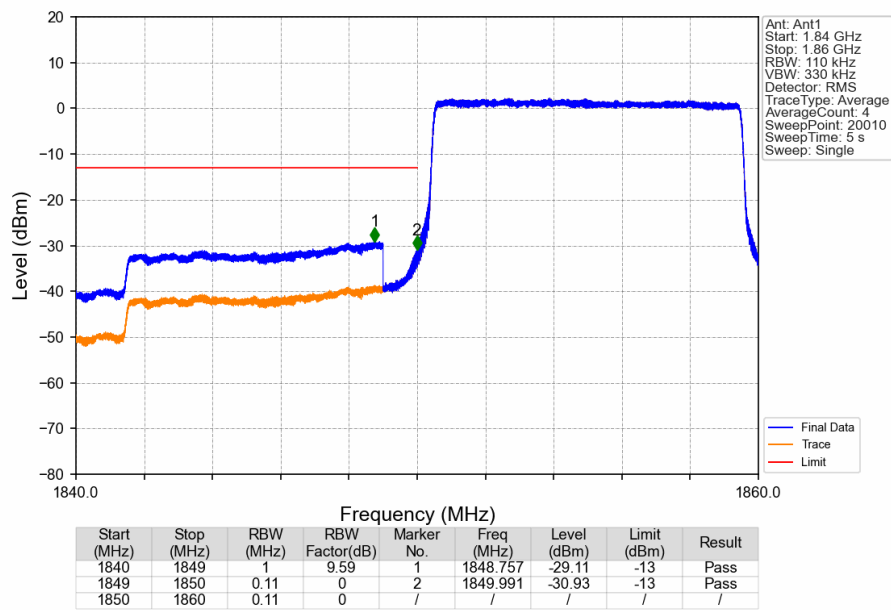
6.4.2 Test Graph



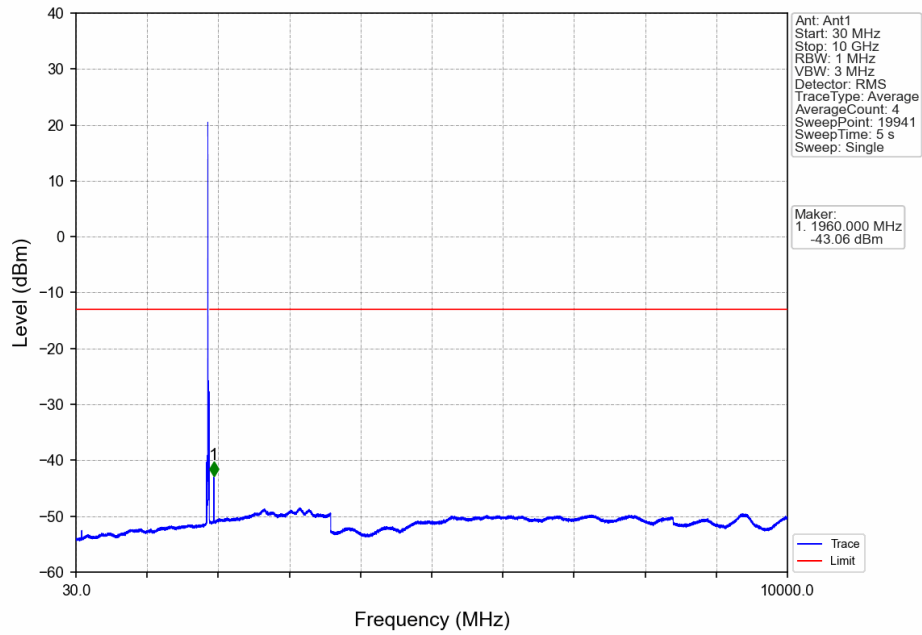
Band25_10MHz_QPSK_LCH_1855MHz_RB_1_0_NTNV



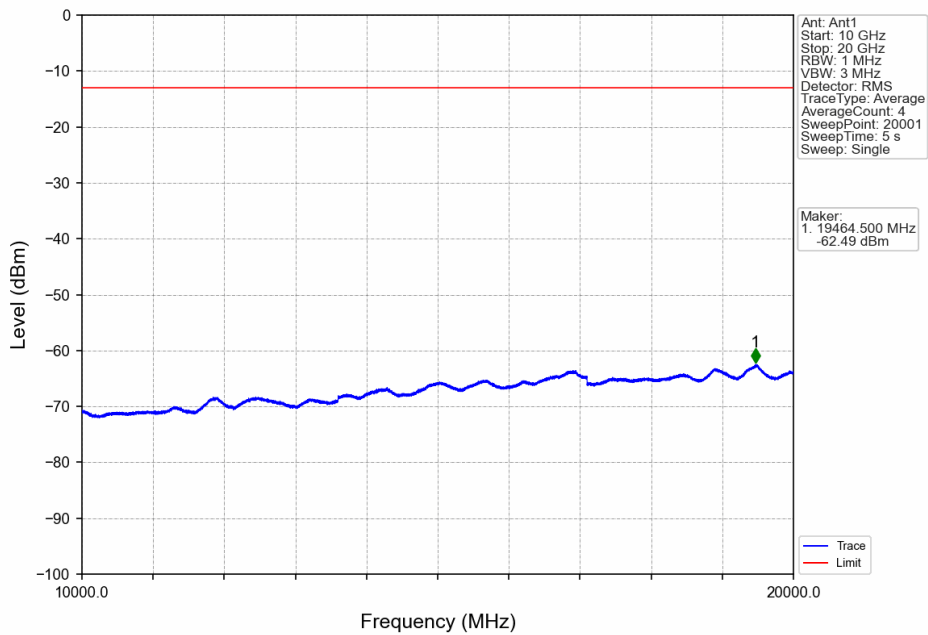
Band25_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV



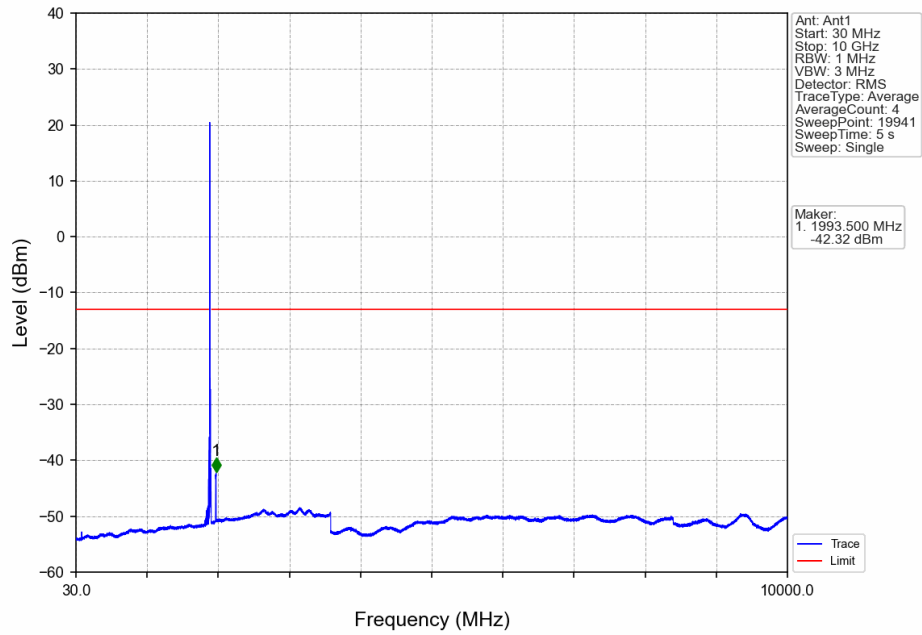
Band25_10MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



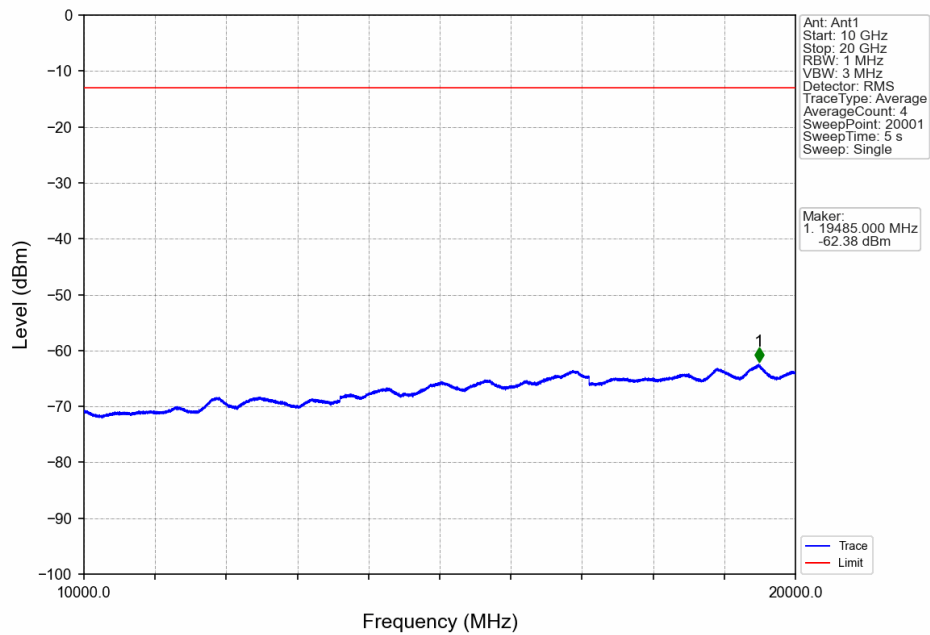
Band25_10MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



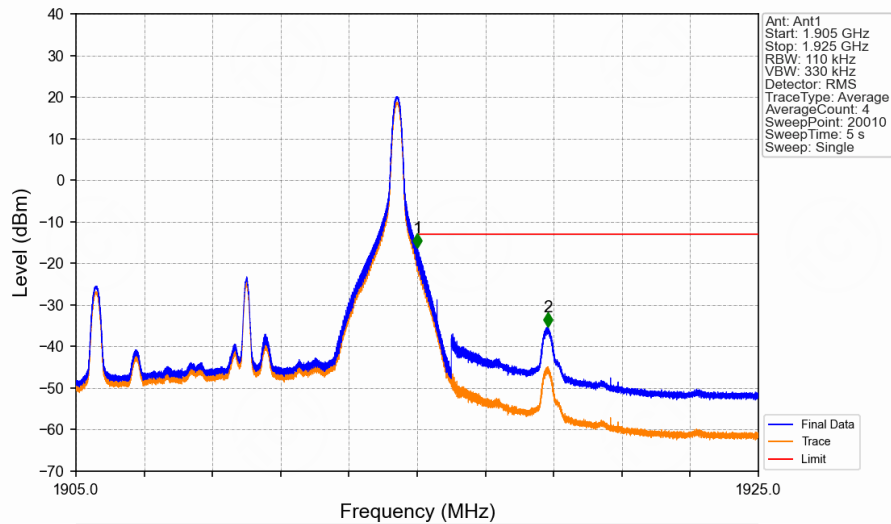
Band25_10MHz_QPSK_HCH_1910MHz_RB_1_0_NTNV



Band25_10MHz_QPSK_HCH_1910MHz_RB_1_0_NTNV

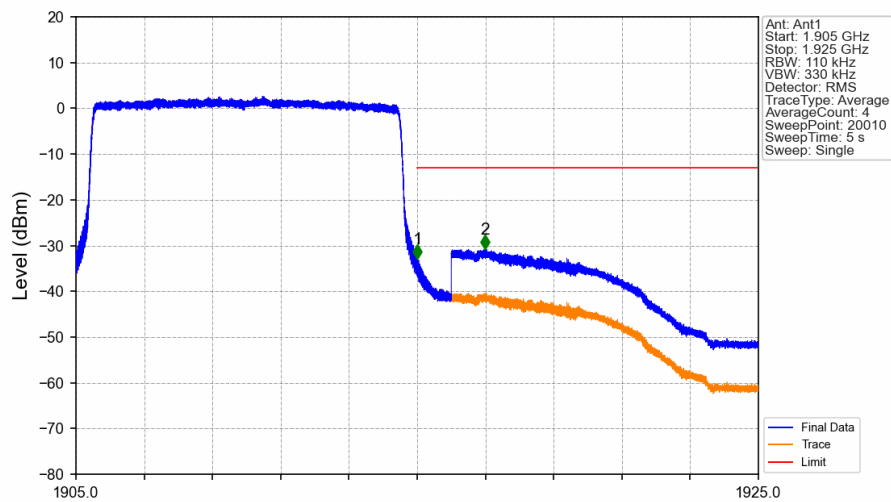


Band25_10MHz_QPSK_HCH_1910MHz_RB_1_49_NTNV



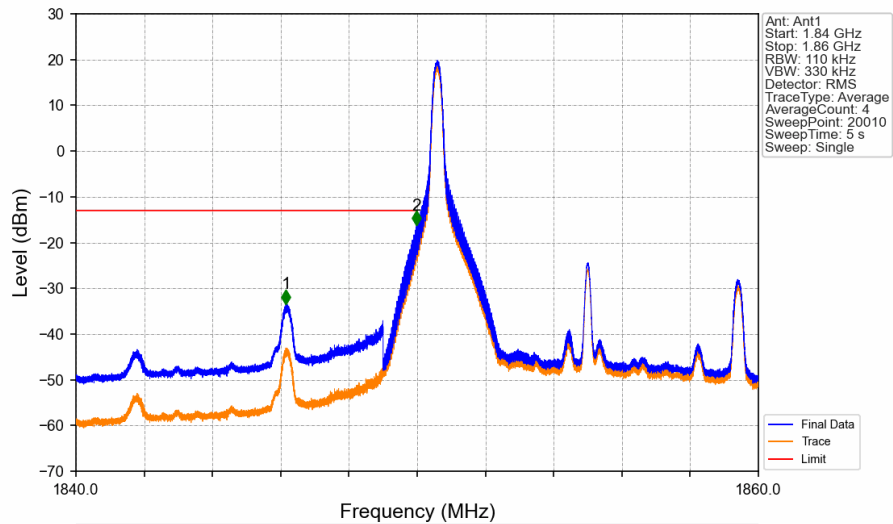
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1915	0.15	1.35	/	/	/	/	/
1915	1916	0.15	1.35	1	1915.008	-16.24	-13	Pass
1916	1925	1	9.59	2	1918.830	-35.22	-13	Pass

Band25_10MHz_QPSK_HCH_1910MHz_RB_50_0_NTNV

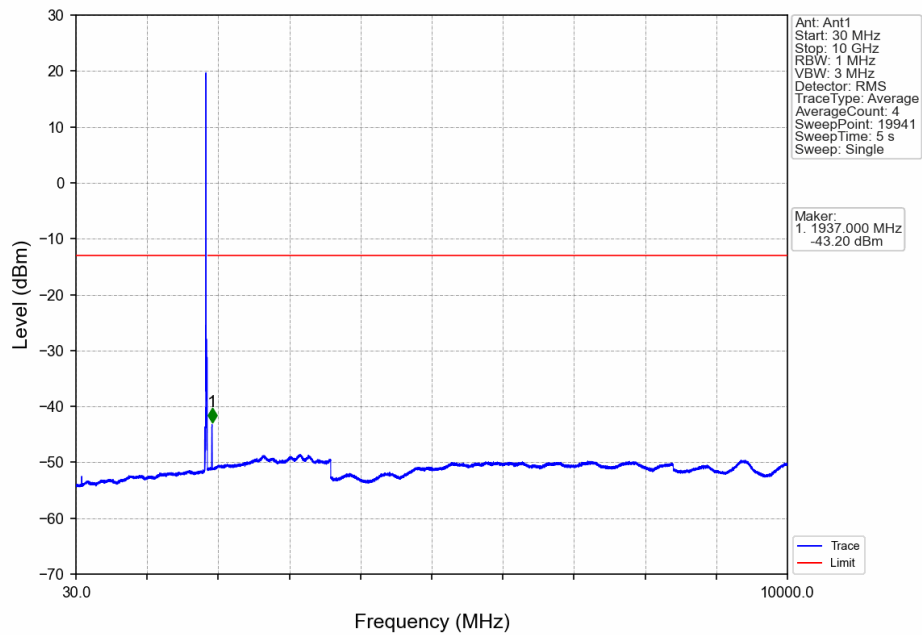


Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1915	0.11	0	/	/	/	/	/
1915	1916	0.11	0	1	1915.002	-32.88	-13	Pass
1916	1925	1	9.59	2	1916.995	-30.80	-13	Pass

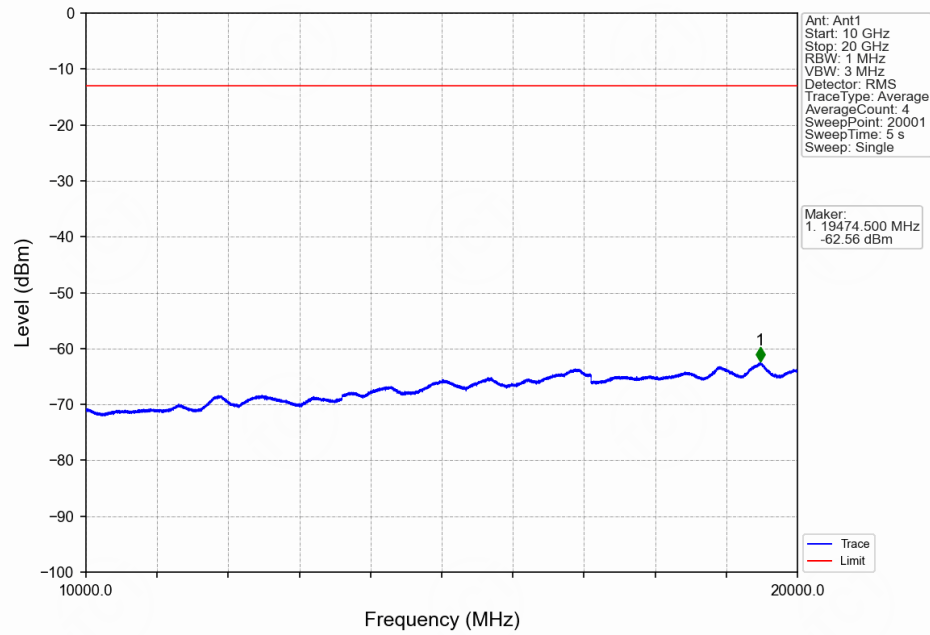
Band25_10MHz_16QAM_LCH_1855MHz_RB_1_0_NTNV



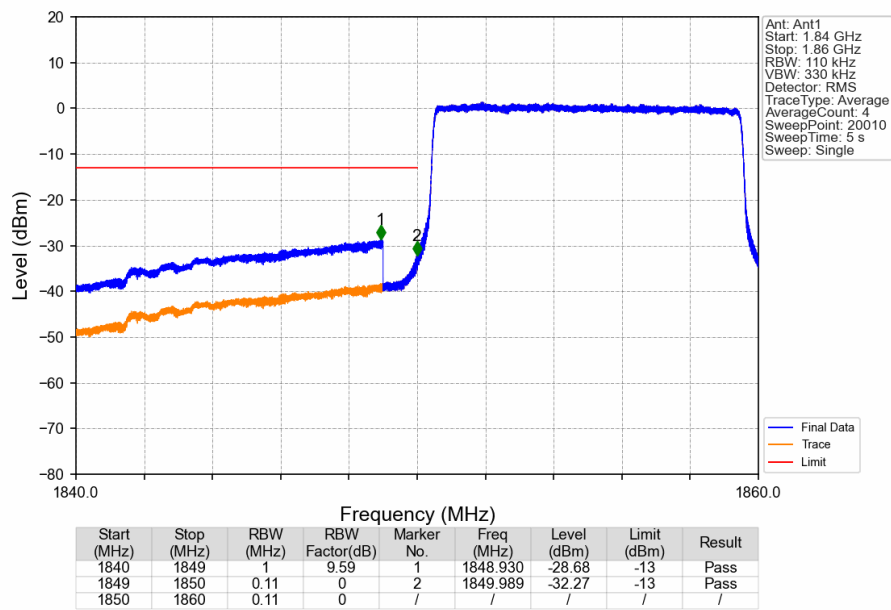
Band25_10MHz_16QAM_LCH_1855MHz_RB_1_0_NTNV



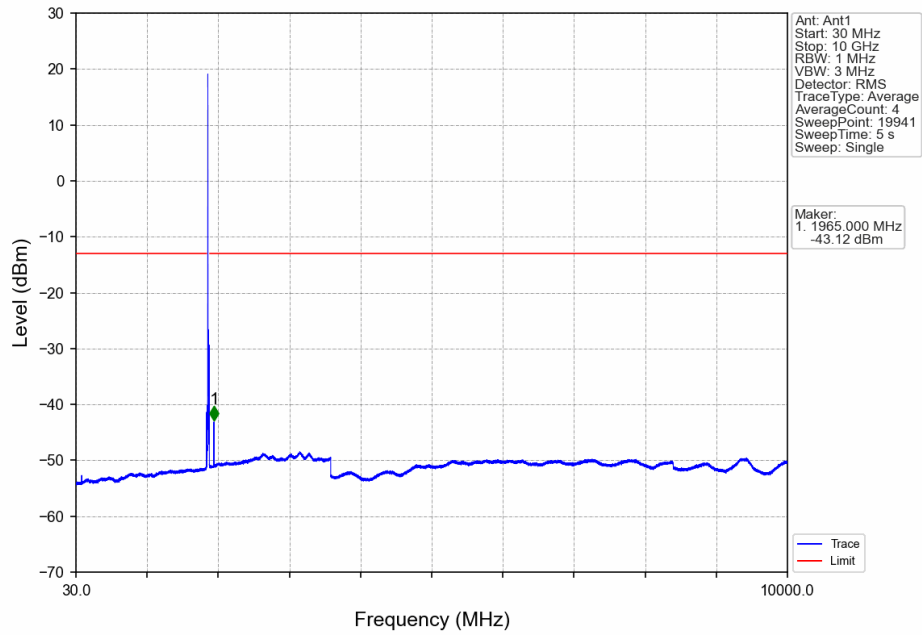
Band25_10MHz_16QAM_LCH_1855MHz_RB_1_0_NTNV



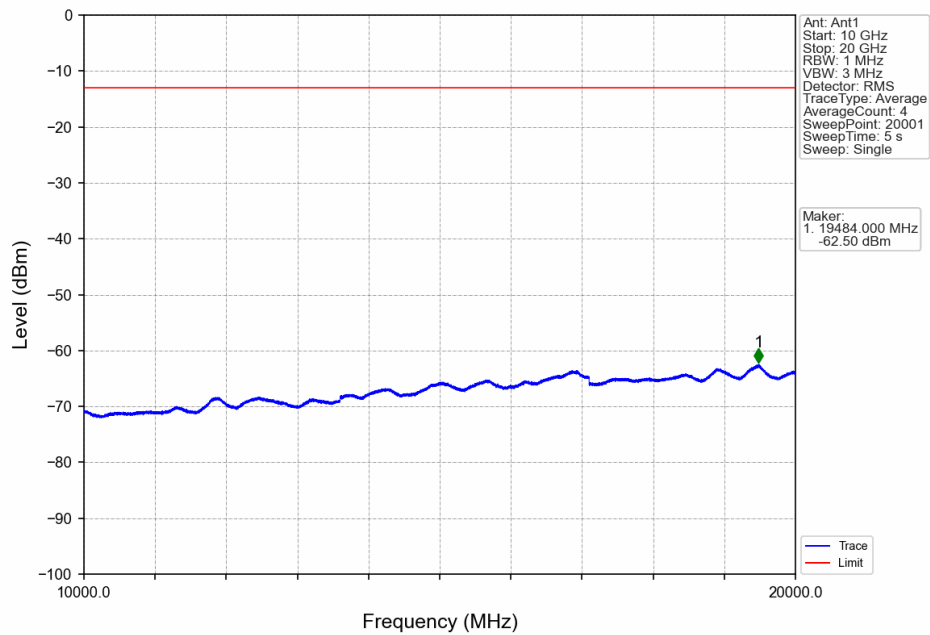
Band25_10MHz_16QAM_LCH_1855MHz_RB_50_0_NTNV



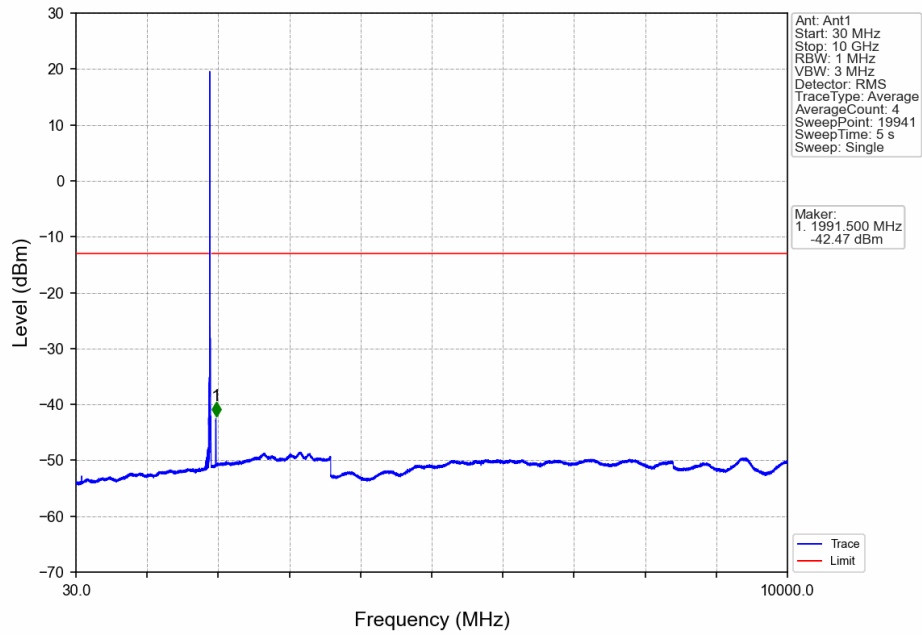
Band25_10MHz_16QAM_MCH_1882.5MHz_RB_1_0_NTNV



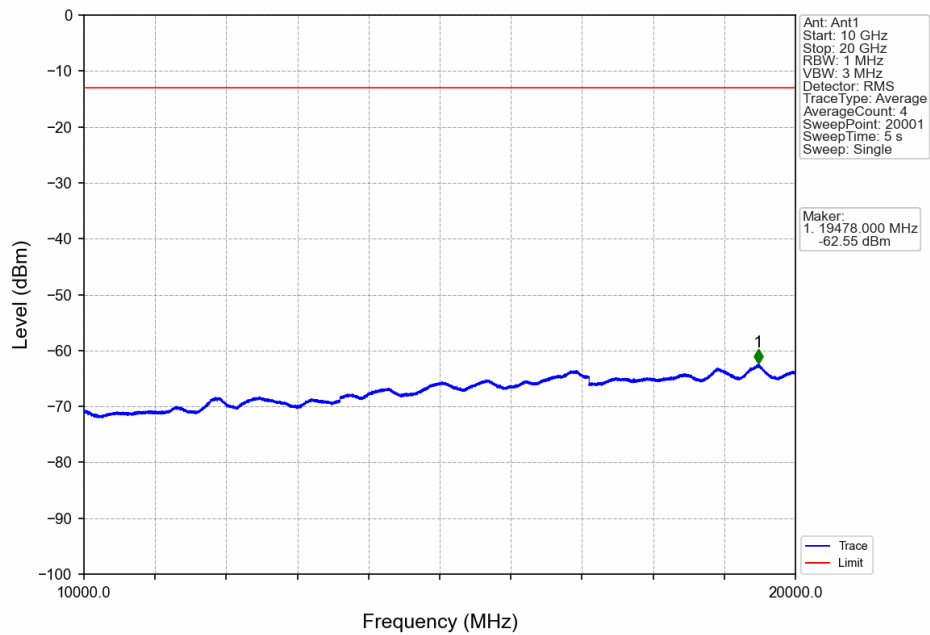
Band25_10MHz_16QAM_MCH_1882.5MHz_RB_1_0_NTNV



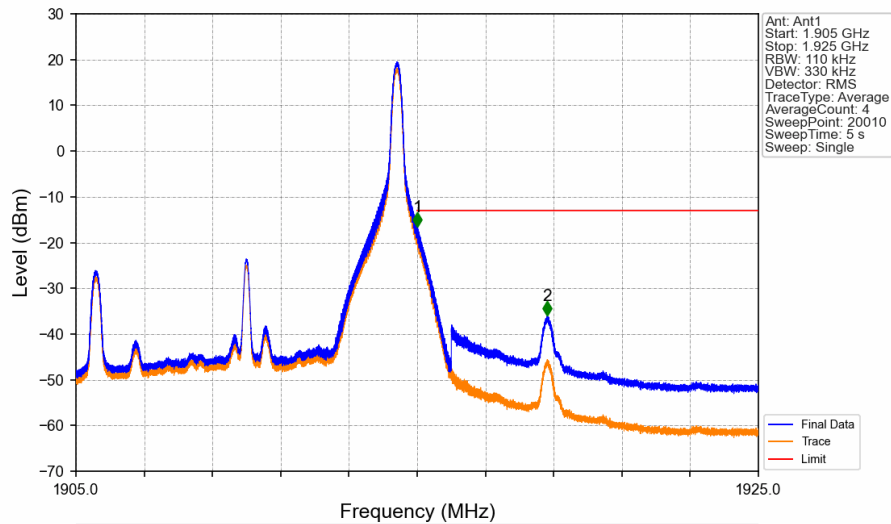
Band25_10MHz_16QAM_HCH_1910MHz_RB_1_0_NTNV



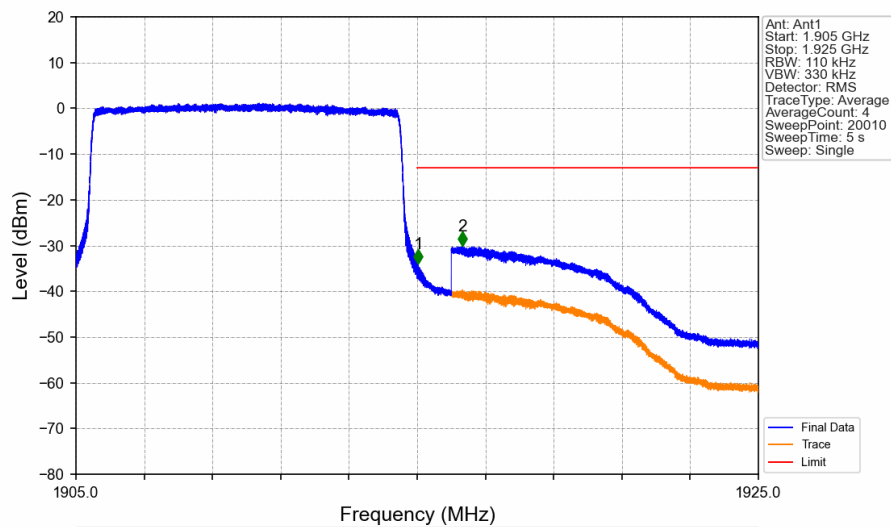
Band25_10MHz_16QAM_HCH_1910MHz_RB_1_0_NTNV



Band25_10MHz_16QAM_HCH_1910MHz_RB_1_49_NTNV



Band25_10MHz_16QAM_HCH_1910MHz_RB_50_0_NTNV

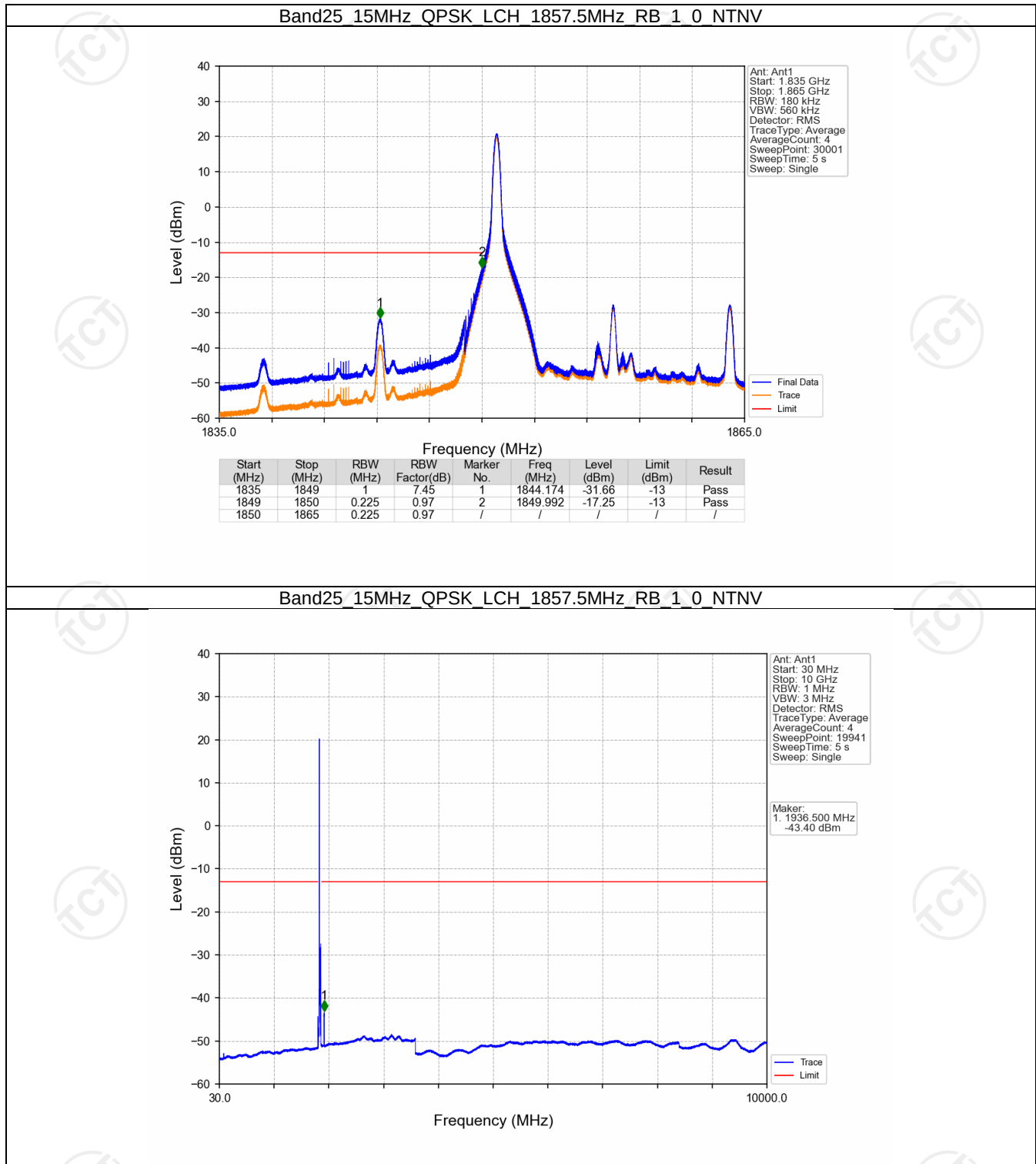


6.5 B25_15MHz

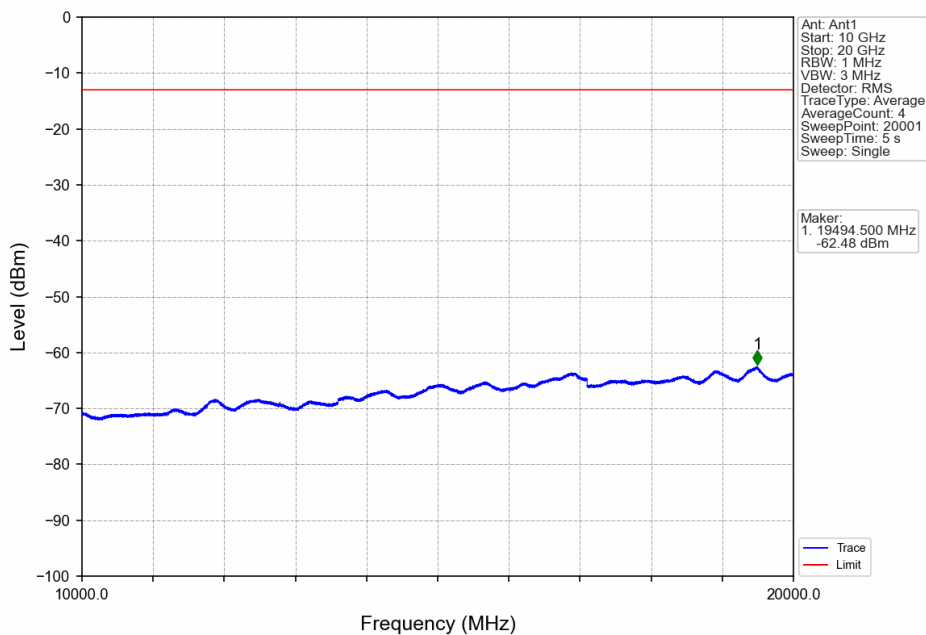
6.5.1 Test Result

Band: 25 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1857.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	1907.5	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	1857.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	1907.5	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

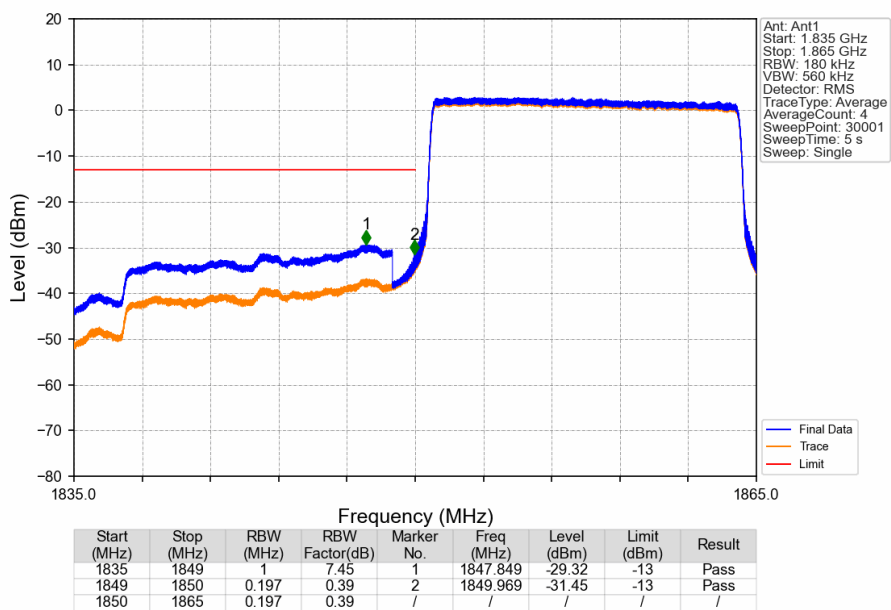
6.5.2 Test Graph



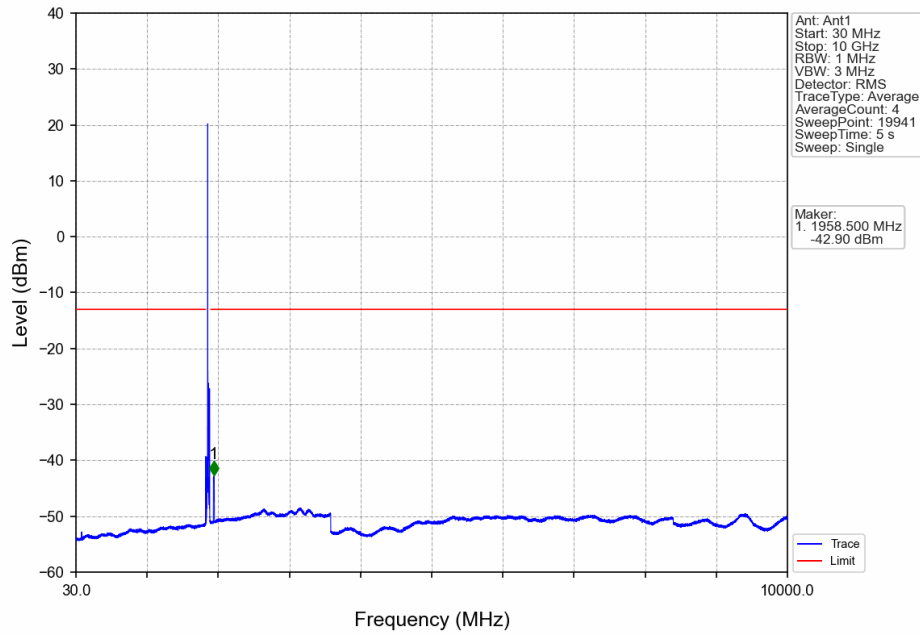
Band25_15MHz_QPSK_LCH_1857.5MHz_RB_1_0_NTNV



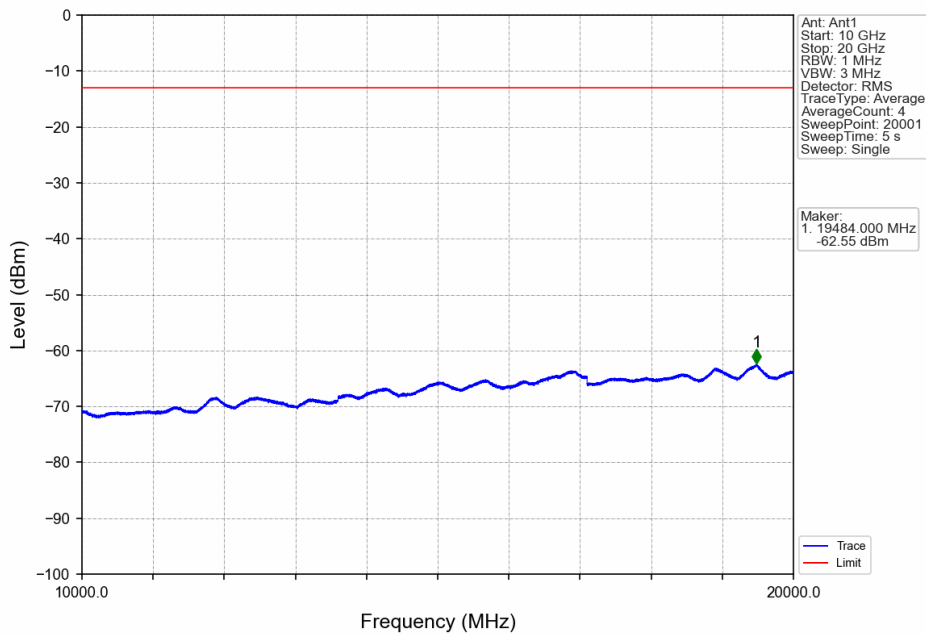
Band25_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV



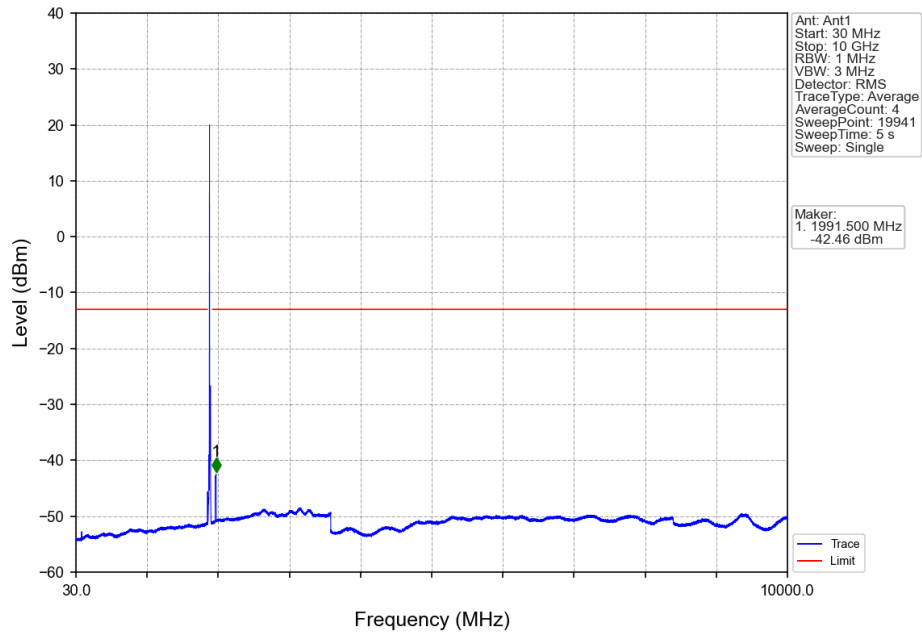
Band25_15MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



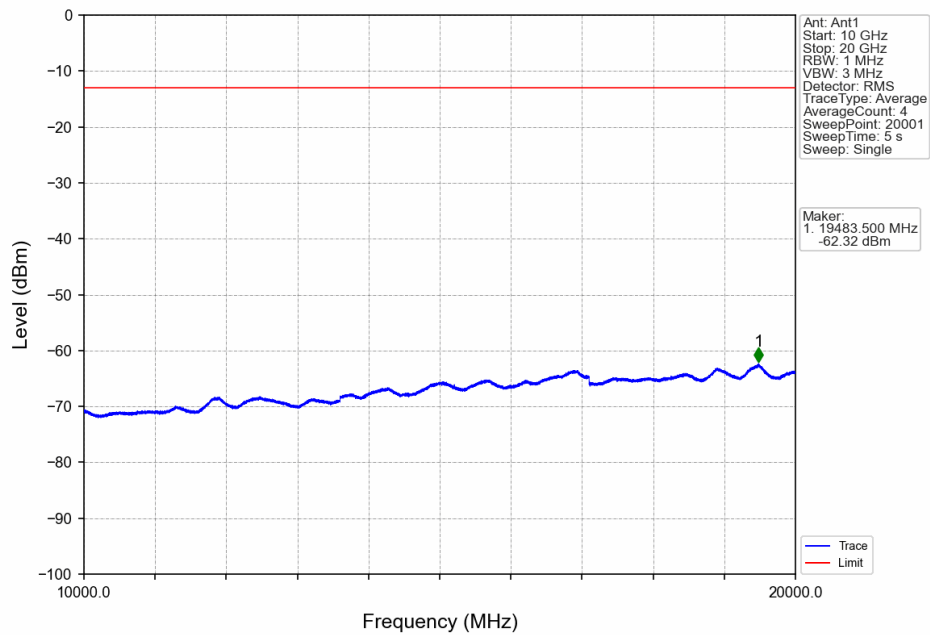
Band25_15MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



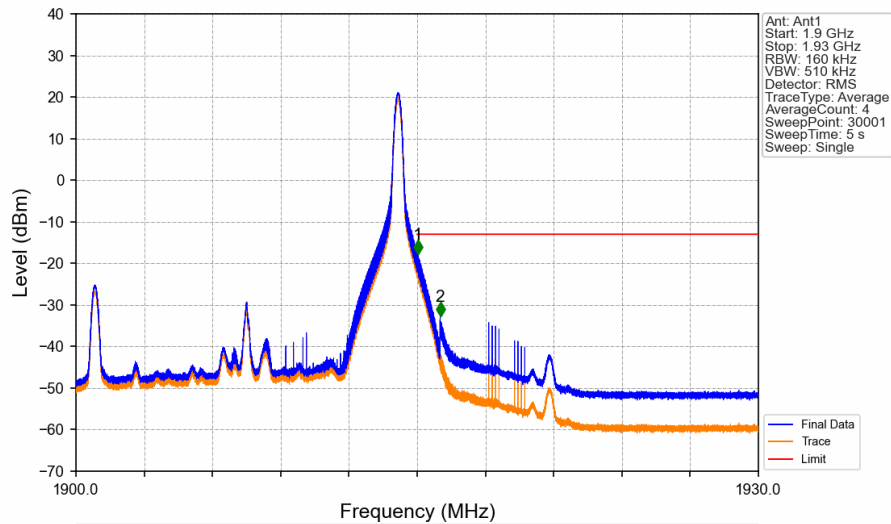
Band25_15MHz_QPSK_HCH_1907.5MHz_RB_1_0_NTNV



Band25_15MHz_QPSK_HCH_1907.5MHz_RB_1_0_NTNV

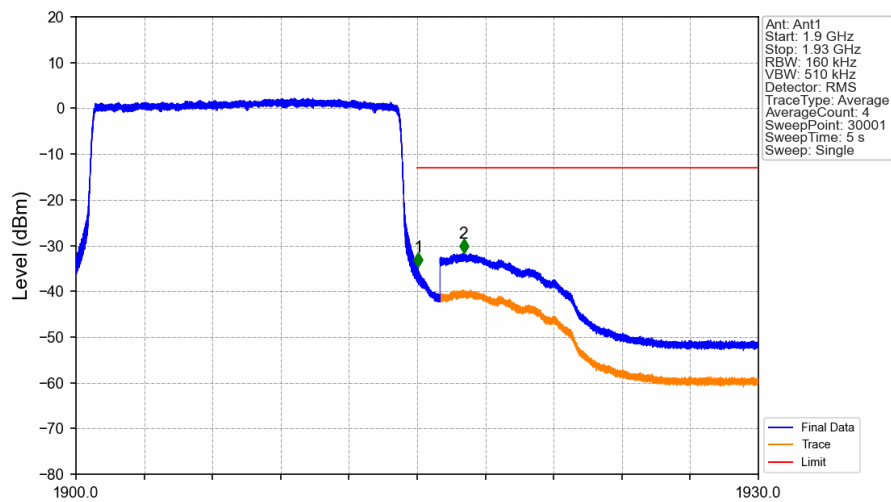


Band25_15MHz_QPSK_HCH_1907.5MHz_RB_1_74_NTNV



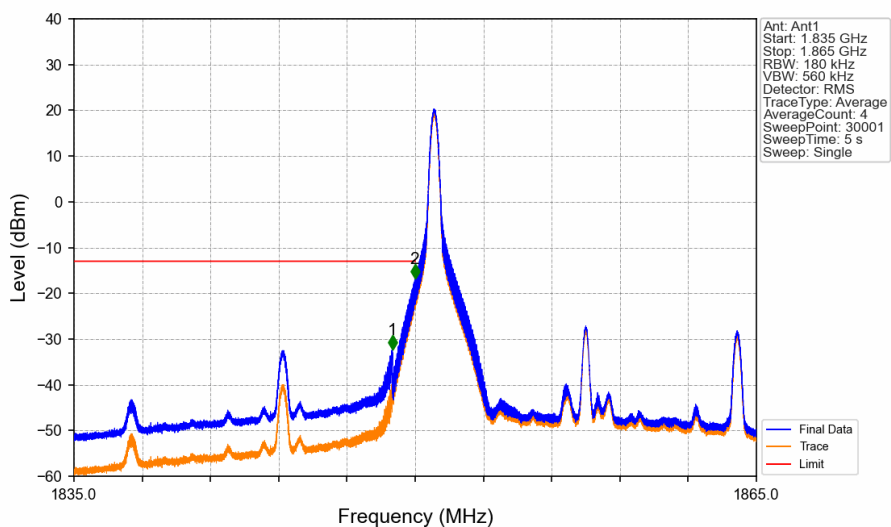
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1900	1915	0.225	1.48	/	/	/	/	/
1915	1916	0.225	1.48	1	1915.025	-17.76	-13	Pass
1916	1930	1	7.96	2	1916.012	-32.74	-13	Pass

Band25_15MHz_QPSK_HCH_1907.5MHz_RB_75_0_NTNV

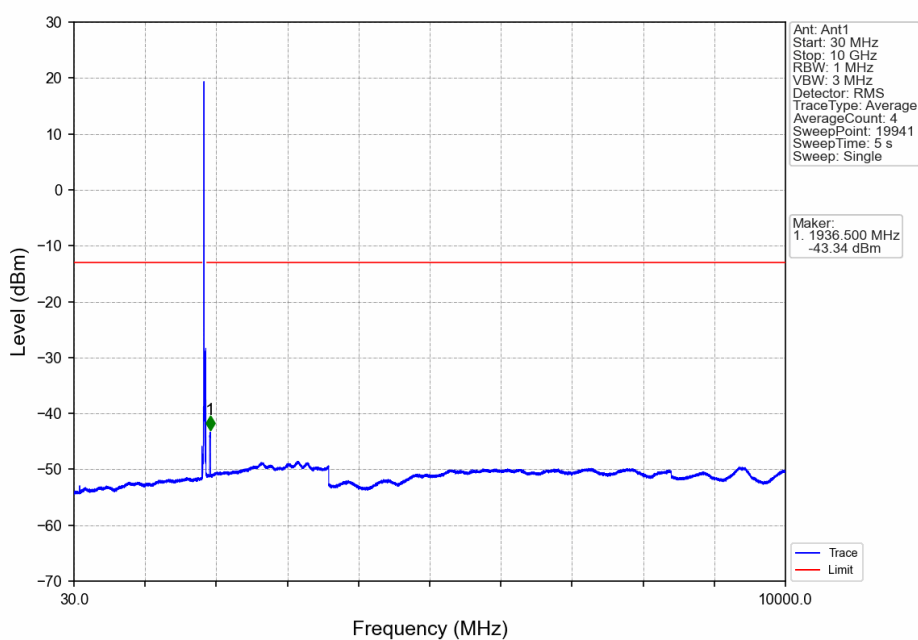


Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1900	1915	0.16	0	/	/	/	/	/
1915	1916	0.16	0	1	1915.044	-34.74	-13	Pass
1916	1930	1	7.96	2	1917.045	-31.75	-13	Pass

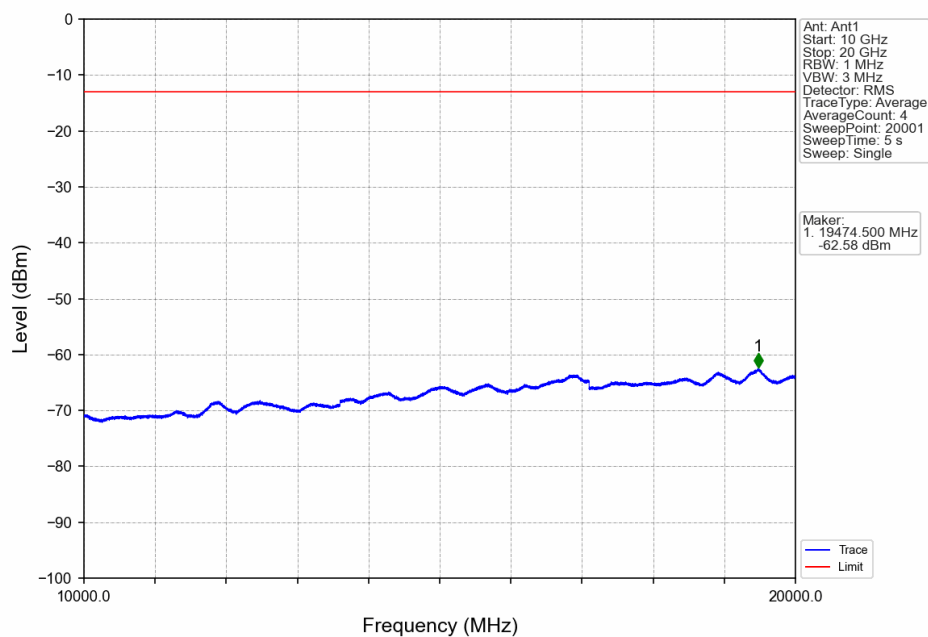
Band25_15MHz_16QAM_LCH_1857.5MHz_RB_1_0_NTNV



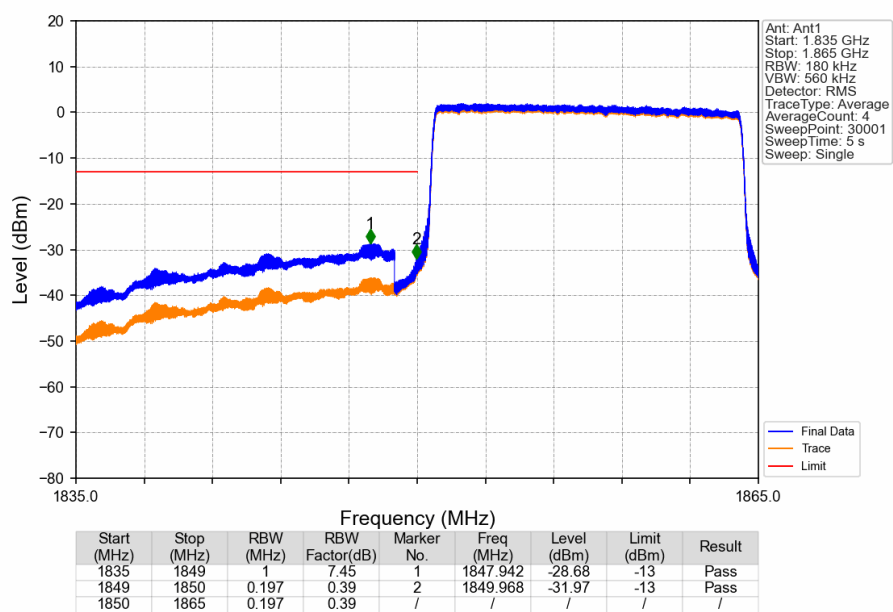
Band25_15MHz_16QAM_LCH_1857.5MHz_RB_1_0_NTNV



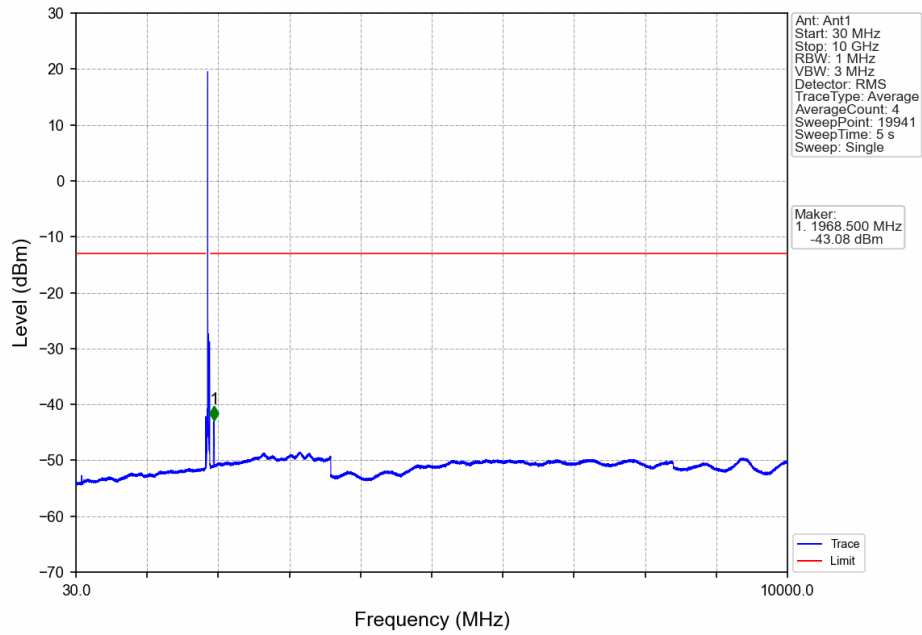
Band25_15MHz_16QAM_LCH_1857.5MHz_RB_1_0_NTNV



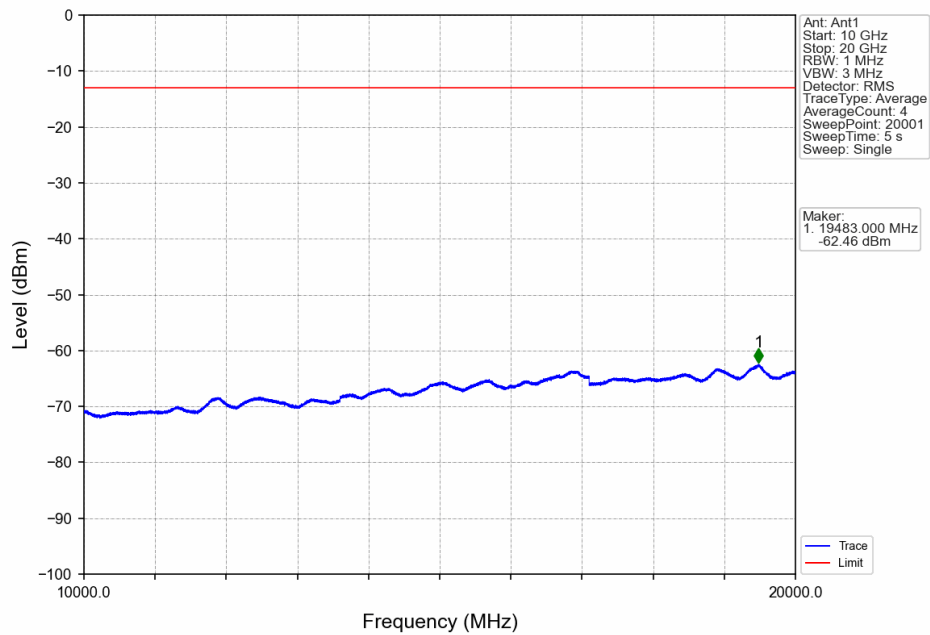
Band25_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTNV



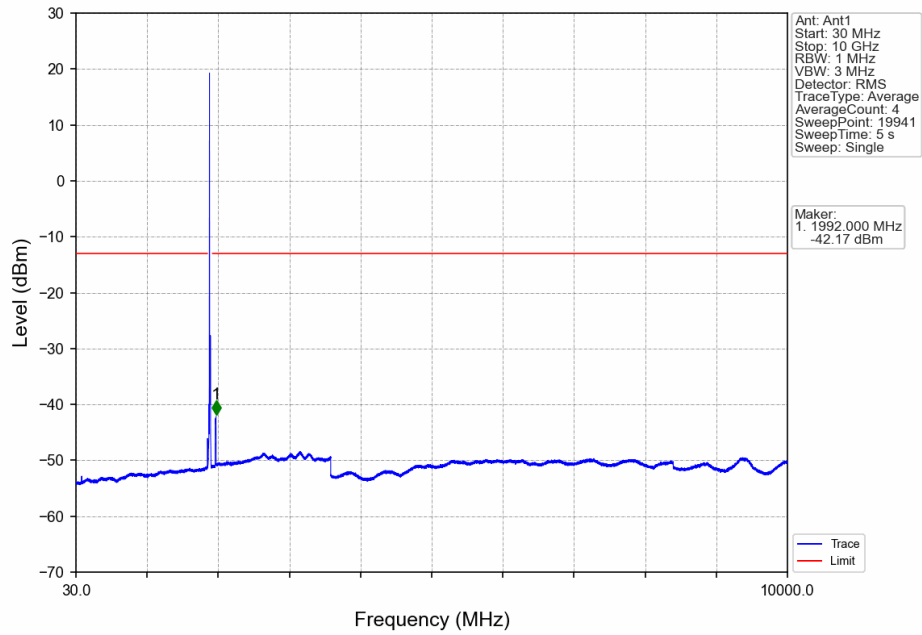
Band25_15MHz_16QAM_MCH_1882.5MHz_RB_1_0_NTNV



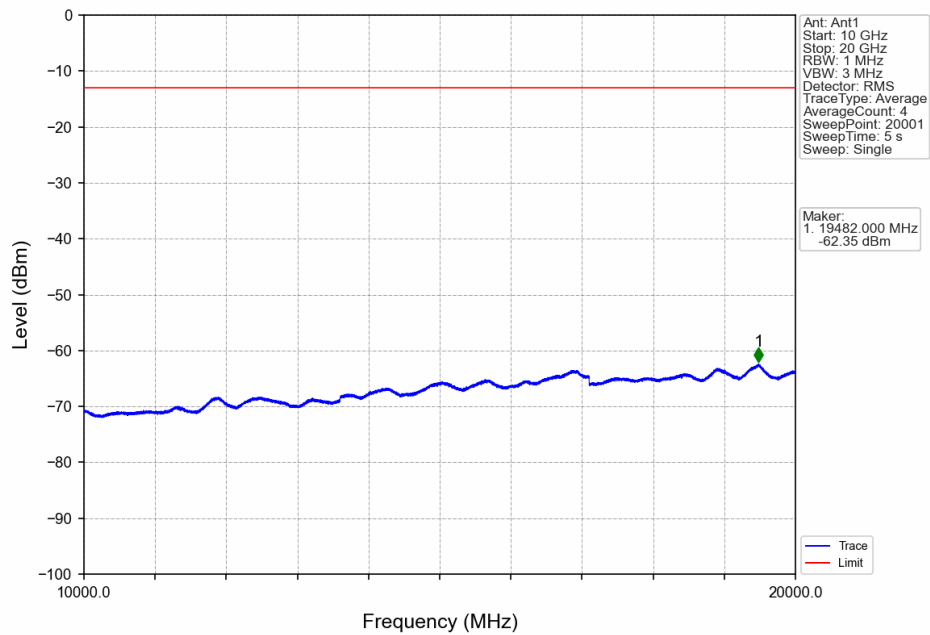
Band25_15MHz_16QAM_MCH_1882.5MHz_RB_1_0_NTNV



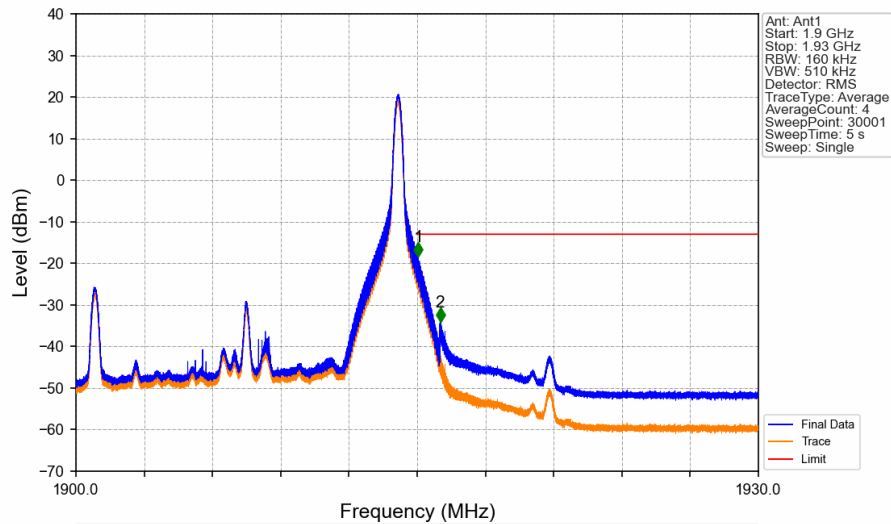
Band25_15MHz_16QAM_HCH_1907.5MHz_RB_1_0_NTNV



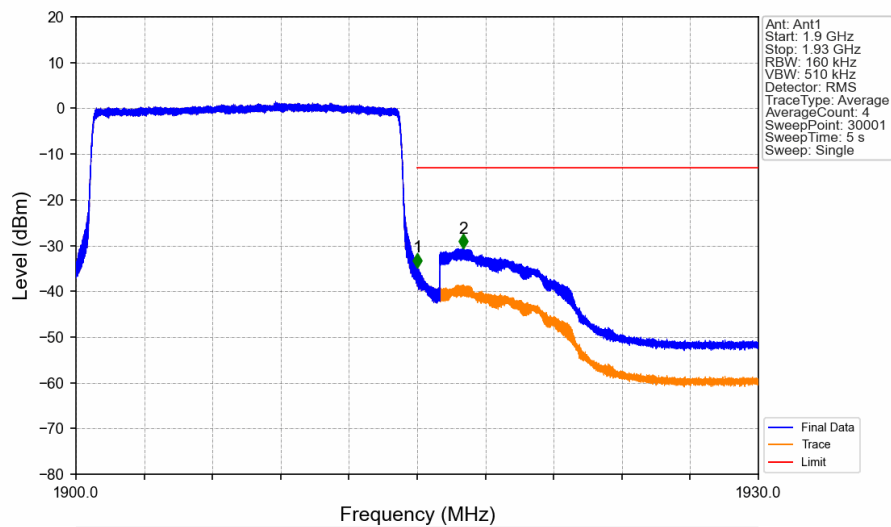
Band25_15MHz_16QAM_HCH_1907.5MHz_RB_1_0_NTNV



Band25_15MHz_16QAM_HCH_1907.5MHz_RB_1_74_NTNV



Band25_15MHz_16QAM_HCH_1907.5MHz_RB_75_0_NTNV

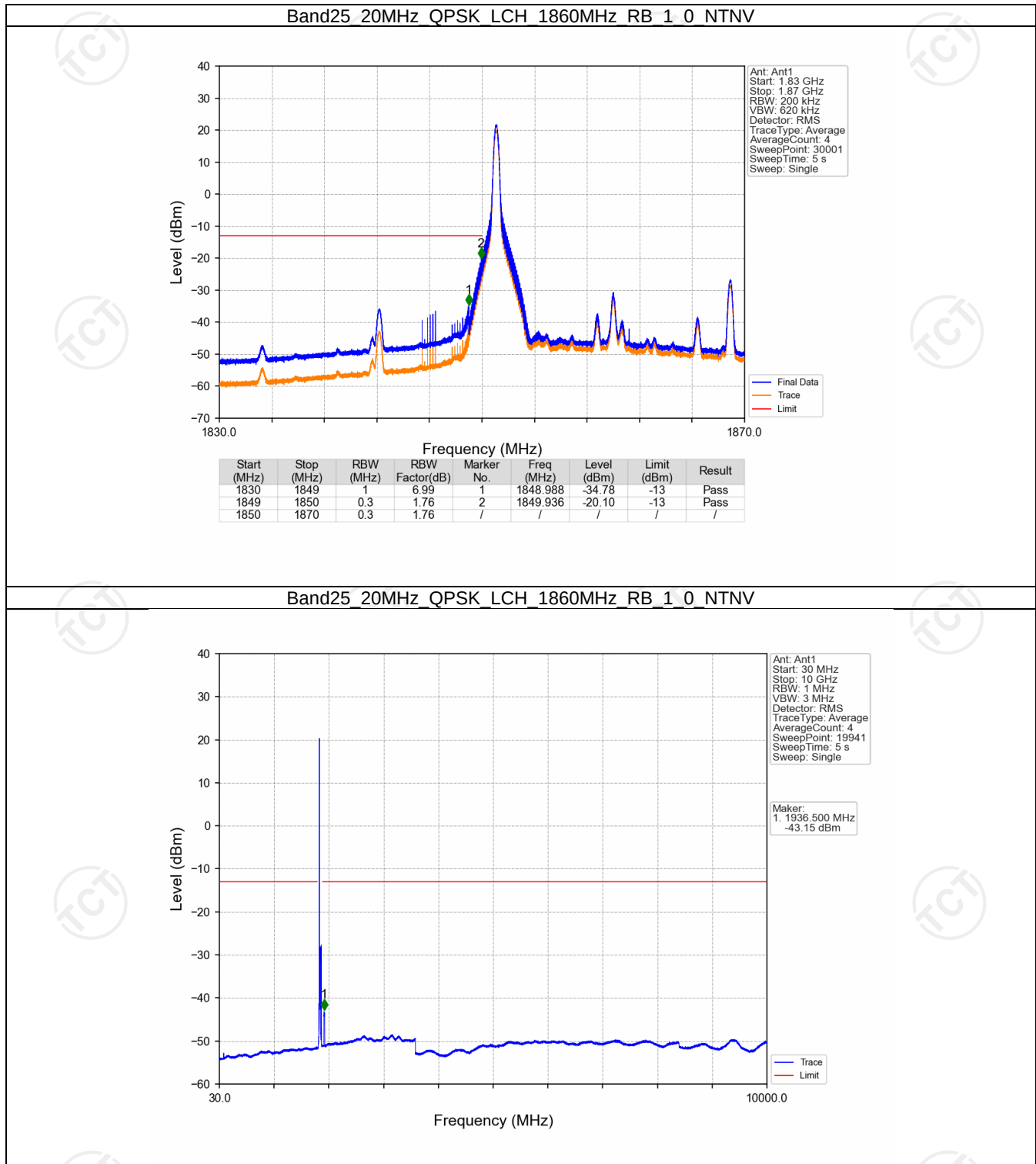


6.6 B25_20MHz

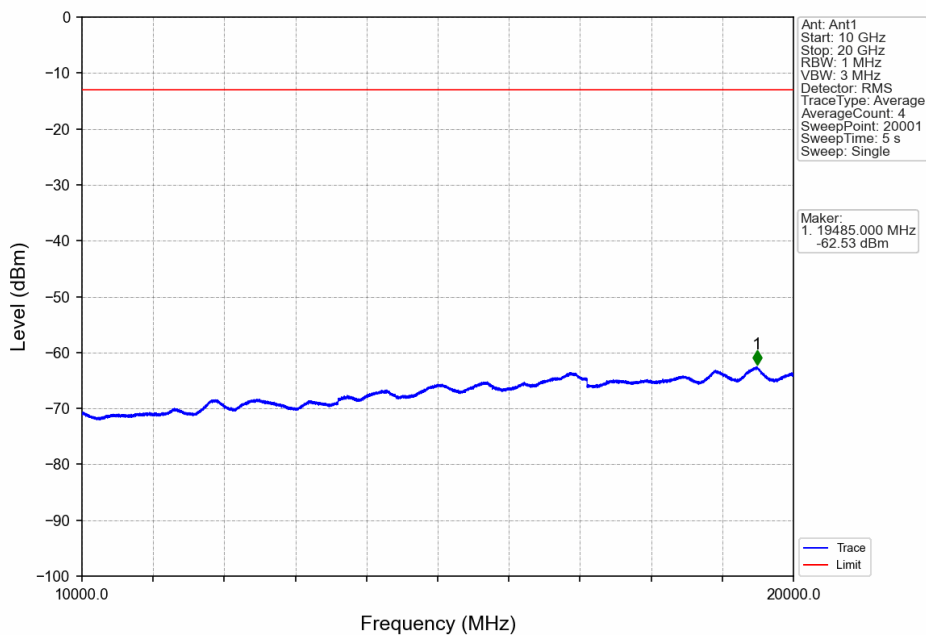
6.6.1 Test Result

Band: 25 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1860	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	1882.5	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass
	1905	1	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
	1882.5	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass
	1905	1	99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass

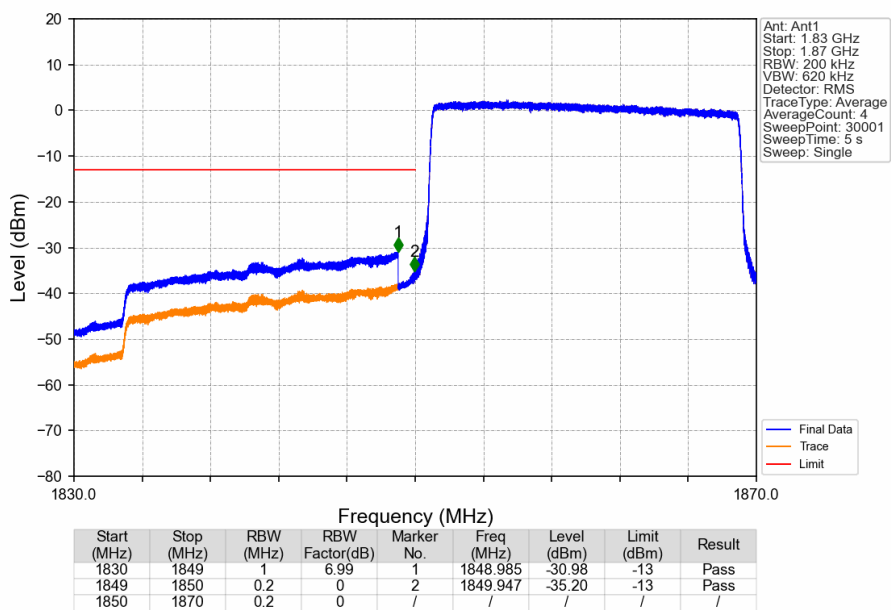
6.6.2 Test Graph



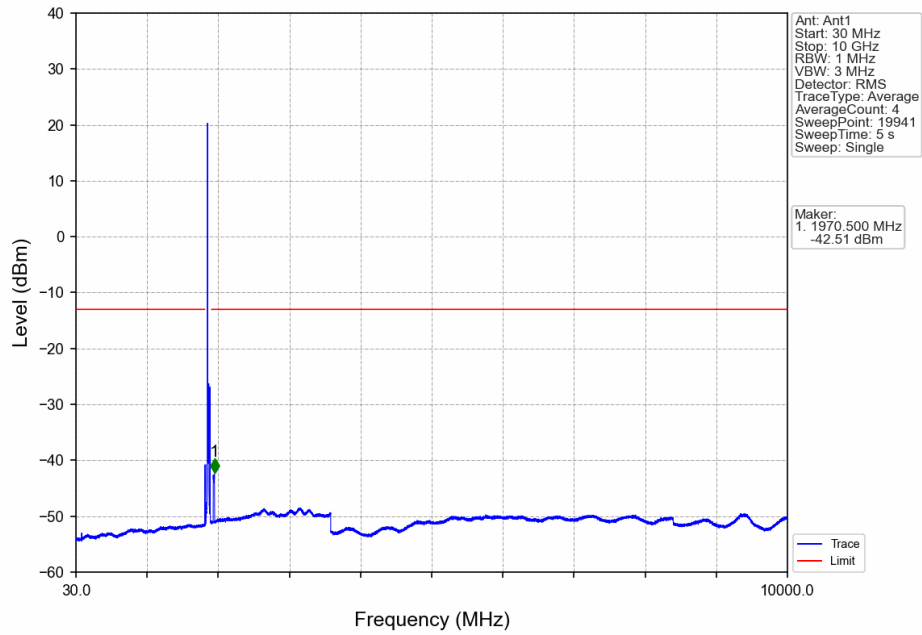
Band25 20MHz QPSK LCH 1860MHz RB 1 0 NTN



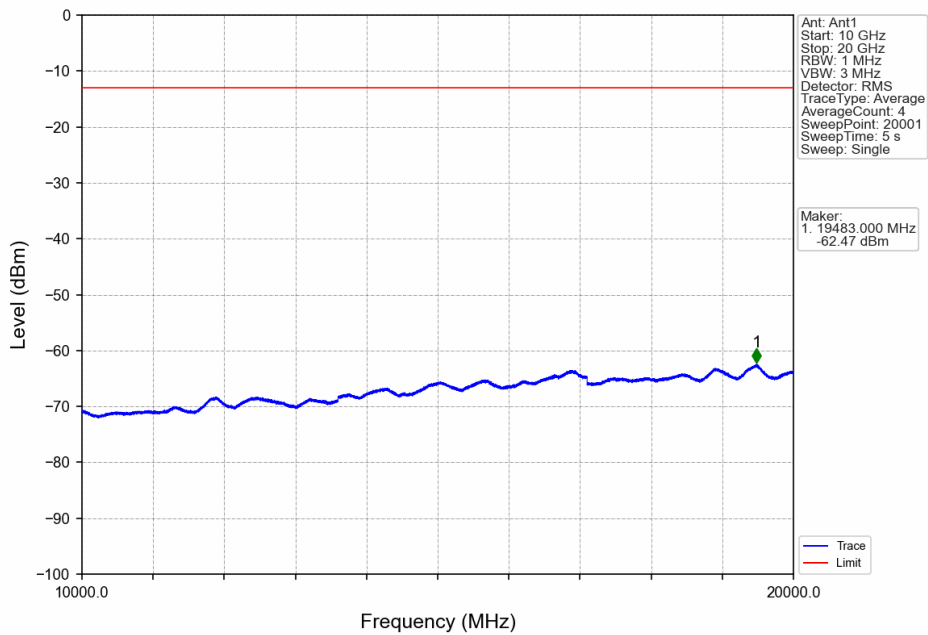
Band25 20MHz QPSK LCH 1860MHz RB 100 0 NTN



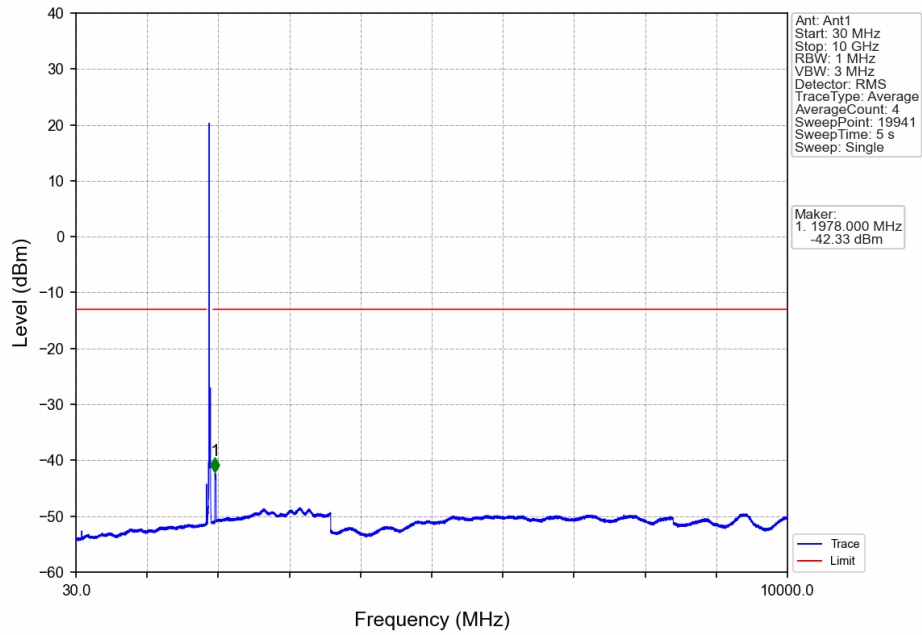
Band25_20MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



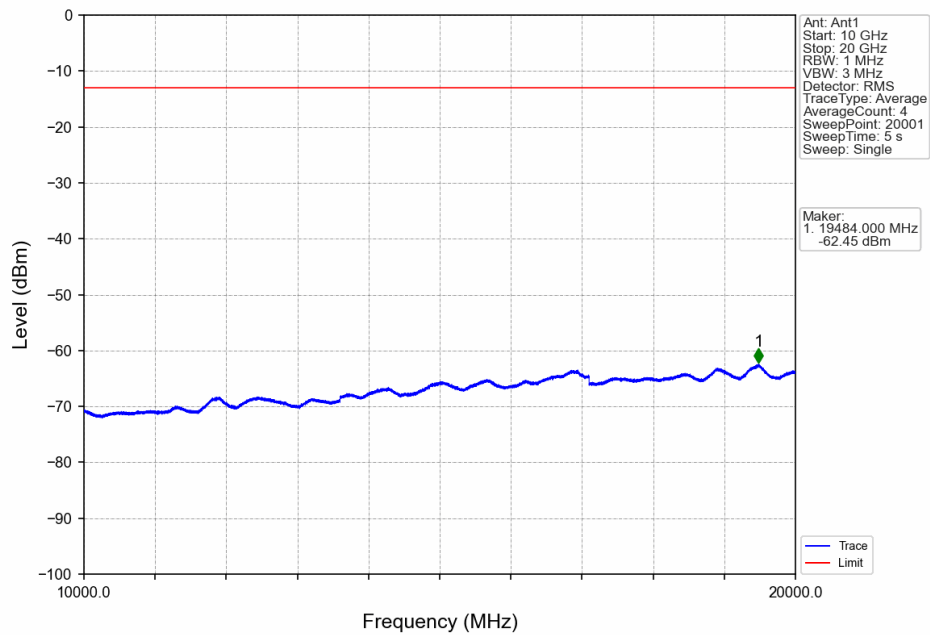
Band25_20MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



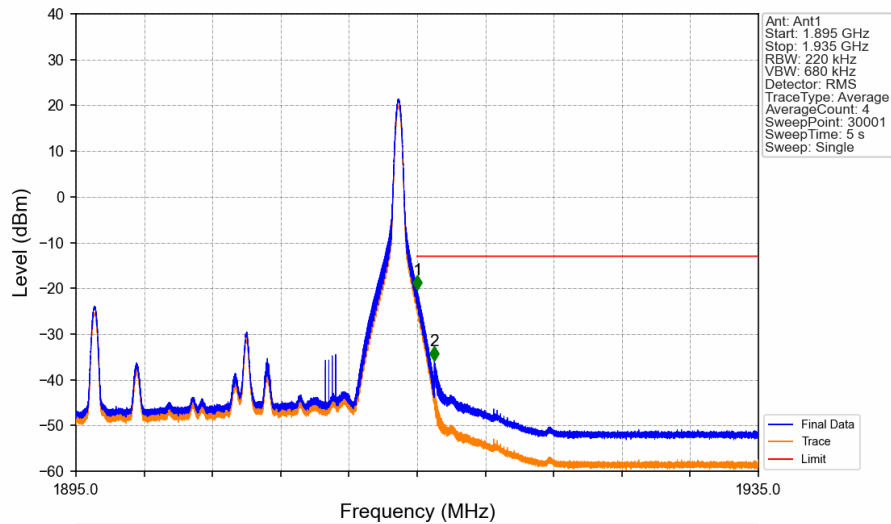
Band25 20MHz QPSK HCH 1905MHz RB 1 0 NTN



Band25 20MHz QPSK HCH 1905MHz RB 1 0 NTN

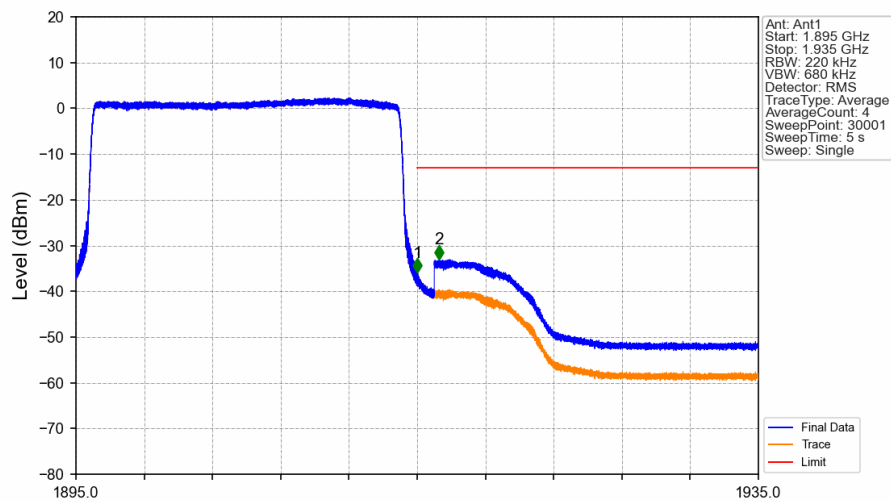


Band25_20MHz_QPSK_HCH_1905MHz_RB_1_99_NTNV



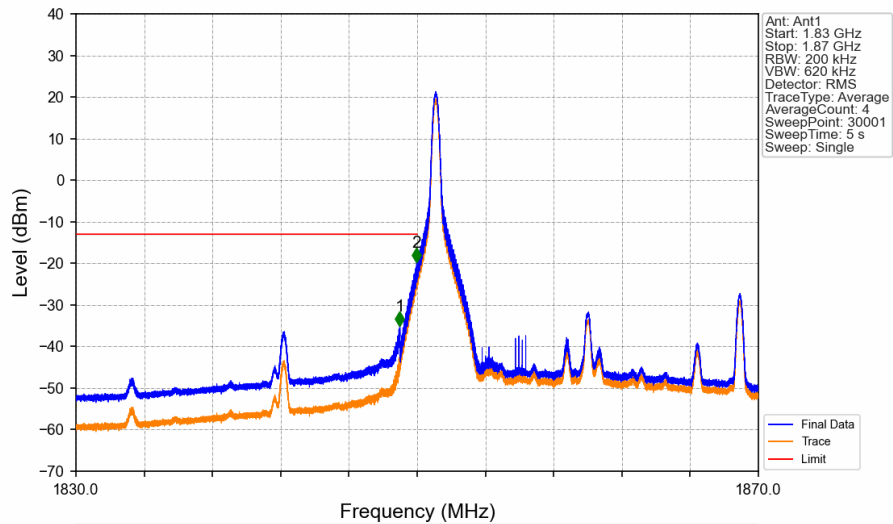
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1915	0.3	1.35	/	/	/	/	/
1915	1916	0.3	1.35	1	1915.005	-20.35	-13	Pass
1916	1935	1	6.58	2	1916.007	-35.83	-13	Pass

Band25_20MHz_QPSK_HCH_1905MHz_RB_100_0_NTNV

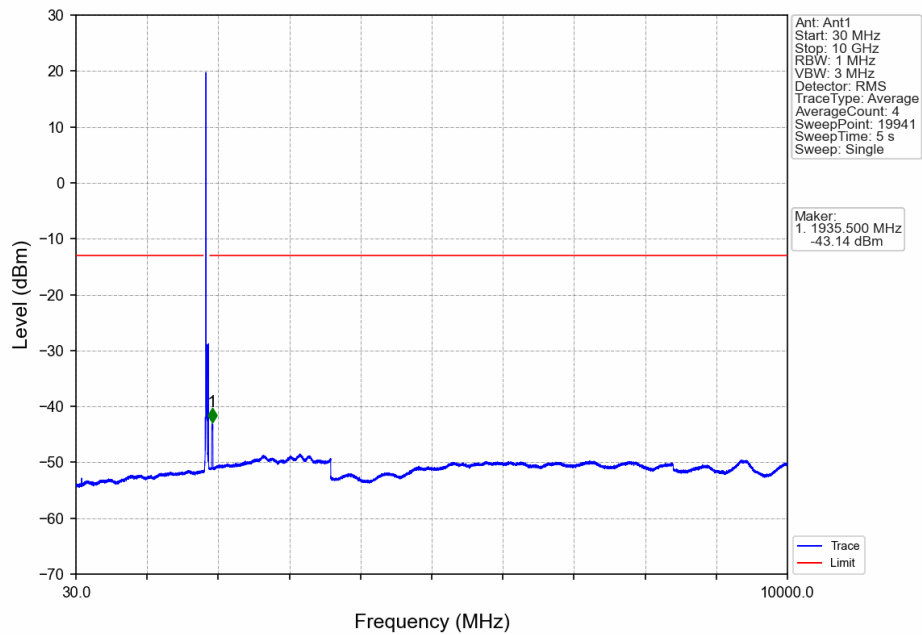


Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1915	0.22	0	/	/	/	/	/
1915	1916	0.22	0	1	1915.004	-35.98	-13	Pass
1916	1935	1	6.58	2	1916.268	-33.01	-13	Pass

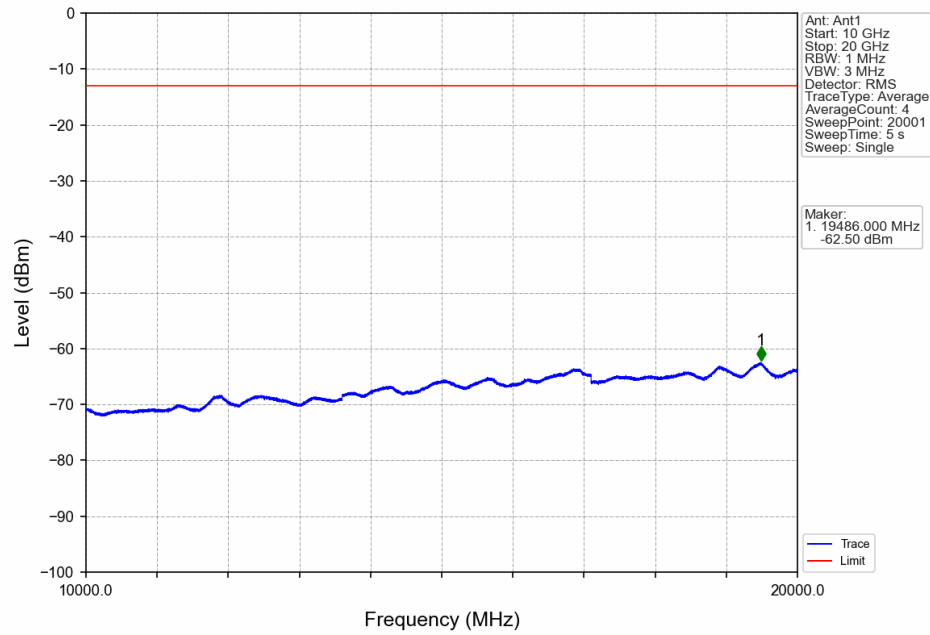
Band25_20MHz_16QAM_LCH_1860MHz_RB_1_0_NTNV



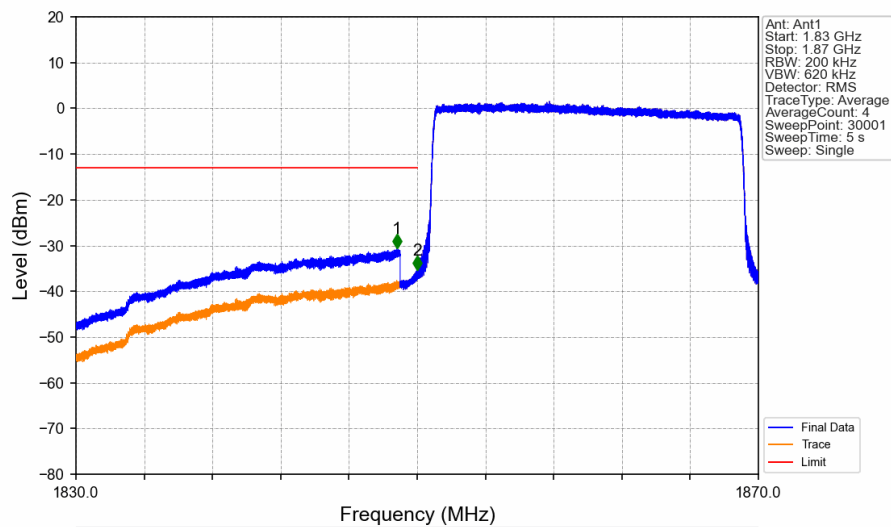
Band25_20MHz_16QAM_LCH_1860MHz_RB_1_0_NTNV



Band25_20MHz_16QAM_LCH_1860MHz_RB_1_0_NTNV

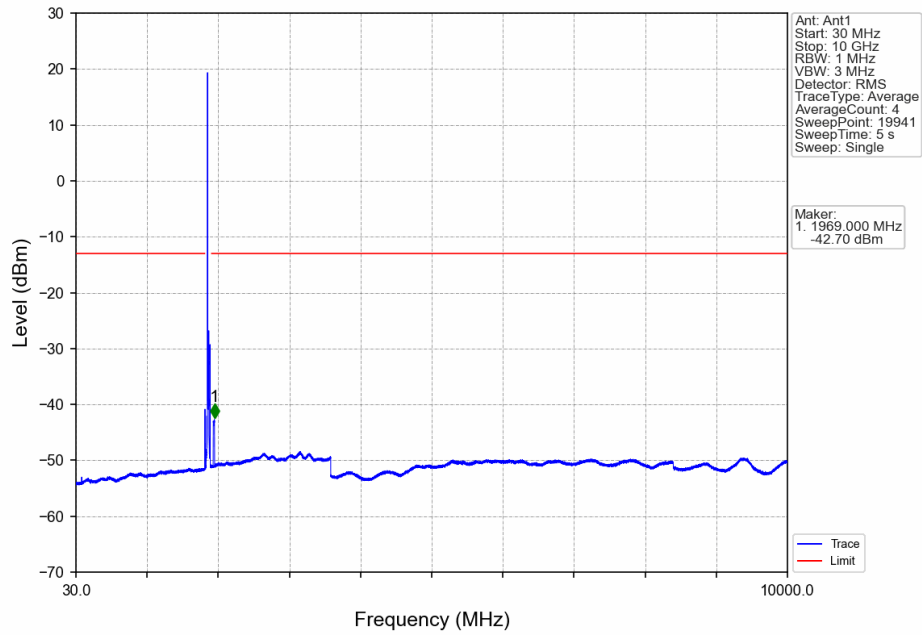


Band25_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV

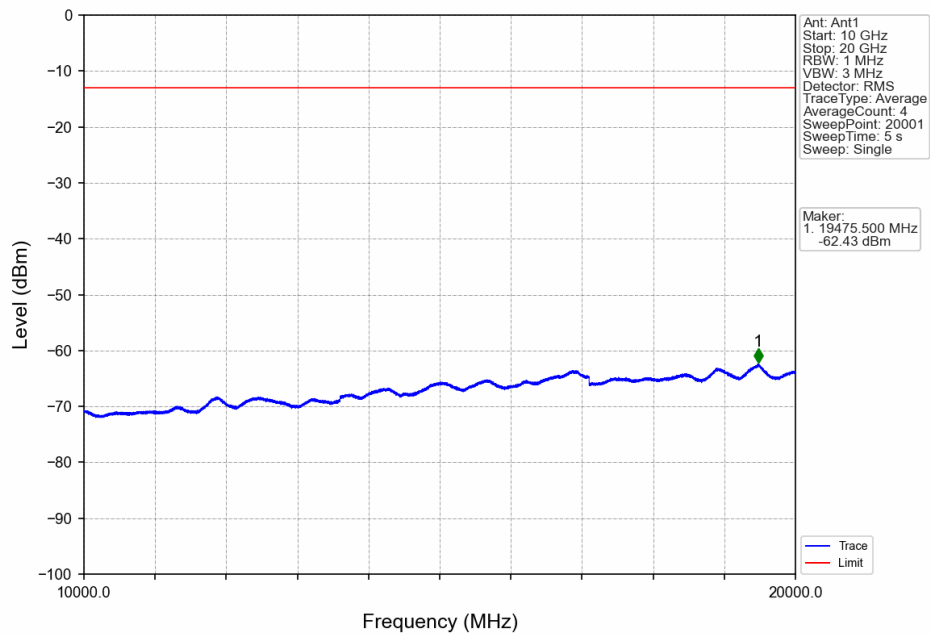


Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1830	1849	1	6.99	1	1848.805	-30.63	-13	Pass
1849	1850	0.2	0	2	1850.000	-35.45	-13	Pass
1850	1870	0.2	0	/	/	/	/	/

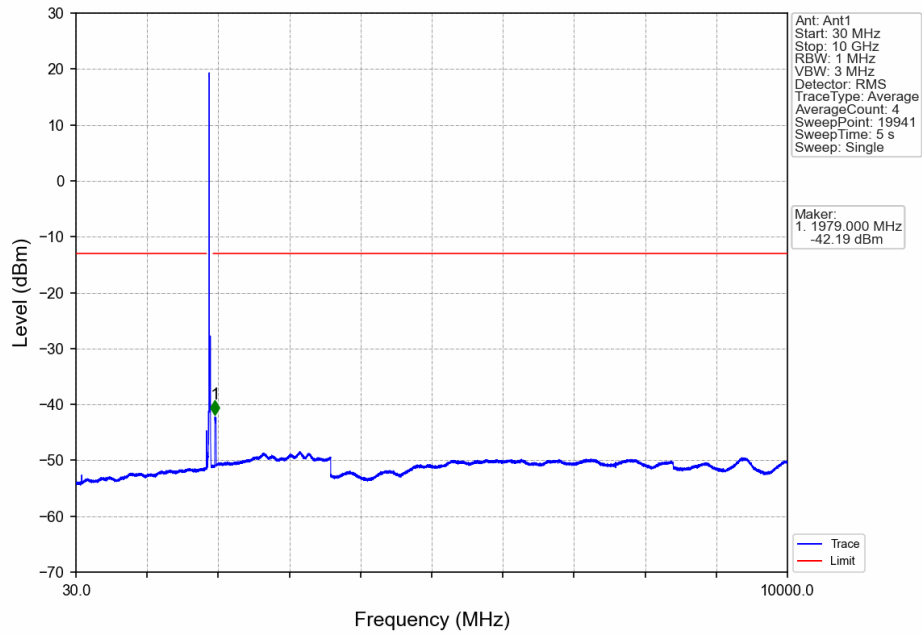
Band25_20MHz_16QAM_MCH_1882.5MHz_RB_1_0_NTNV



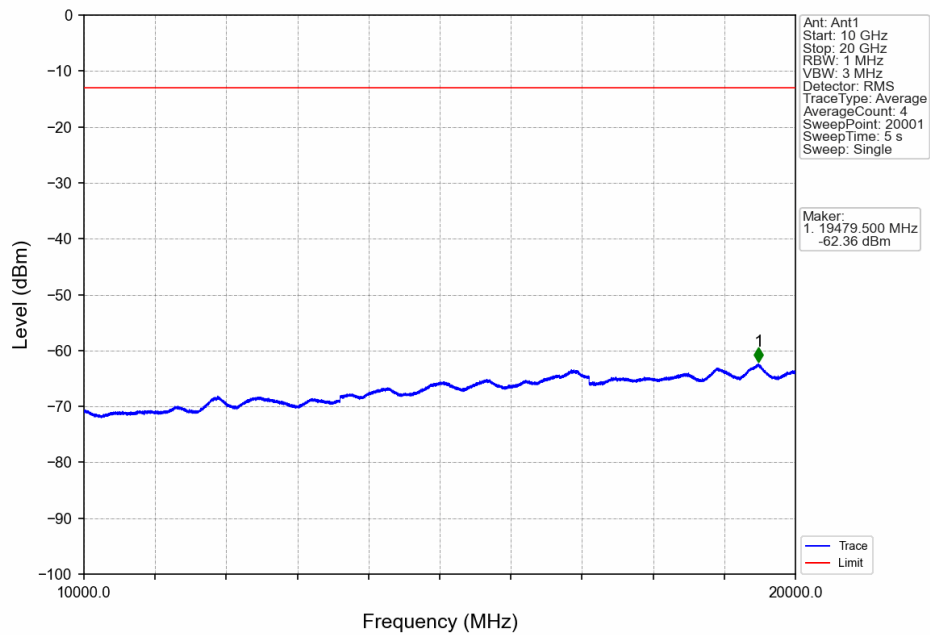
Band25_20MHz_16QAM_MCH_1882.5MHz_RB_1_0_NTNV



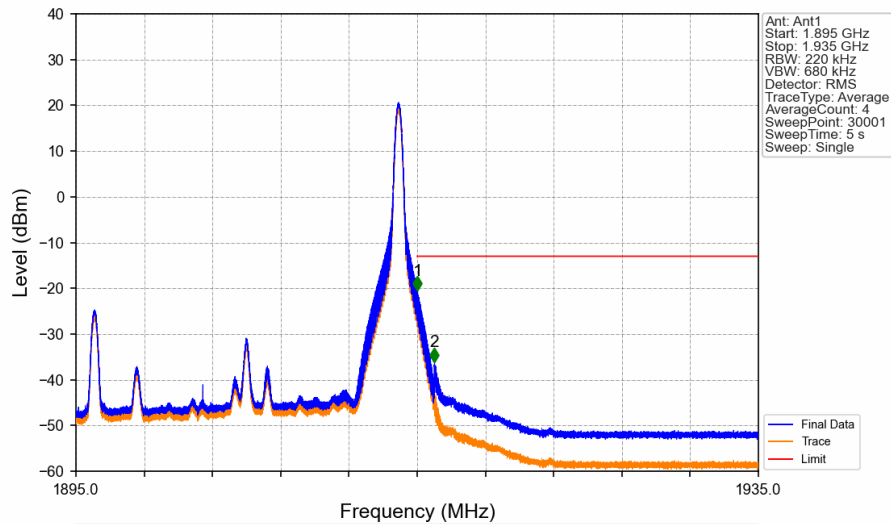
Band25_20MHz_16QAM_HCH_1905MHz_RB_1_0_NTNV



Band25_20MHz_16QAM_HCH_1905MHz_RB_1_0_NTNV

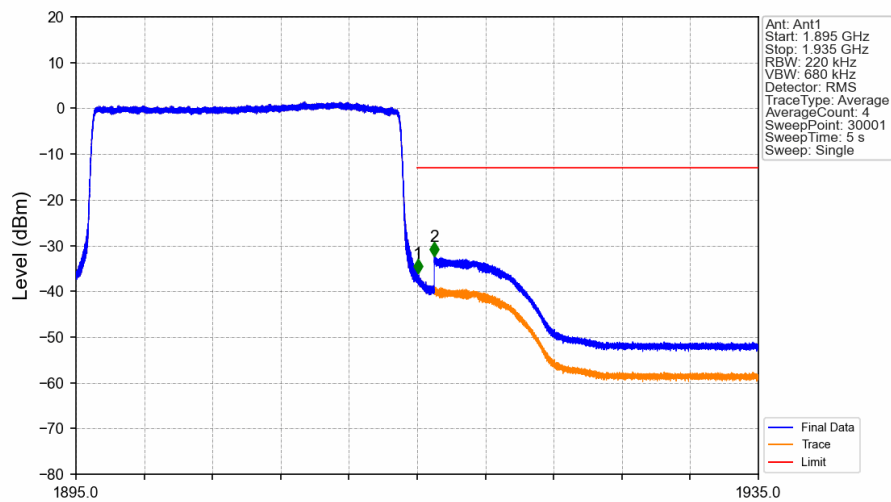


Band25_20MHz_16QAM_HCH_1905MHz_RB_1_99_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1915	0.3	1.35	/	/	/	/	/
1915	1916	0.3	1.35	1	1915.005	-20.52	-13	Pass
1916	1935	1	6.58	2	1916.016	-36.13	-13	Pass

Band25_20MHz_16QAM_HCH_1905MHz_RB_100_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1915	0.22	0	/	/	/	/	/
1915	1916	0.22	0	1	1915.024	-36.16	-13	Pass
1916	1935	1	6.58	2	1916.001	-32.44	-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)
25	1.4	1850.7	1914.3	0.1274	0.0067	ppm	1M12G7D	24E	21.05
25	1.4	1850.7	1914.3	0.1050	0.0088	ppm	1M11W7D	24E	20.21
25	3	1851.5	1913.5	0.1288	0.0172	ppm	2M73G7D	24E	21.10
25	3	1851.5	1913.5	0.1191	0.0078	ppm	2M73W7D	24E	20.76
25	5	1852.5	1912.5	0.1256	0.0070	ppm	4M58G7D	24E	20.99
25	5	1852.5	1912.5	0.1047	0.0072	ppm	4M60W7D	24E	20.20
25	10	1855	1910	0.1306	0.0055	ppm	9M10G7D	24E	21.16
25	10	1855	1910	0.1194	0.0057	ppm	9M07W7D	24E	20.77
25	15	1857.5	1907.5	0.1250	0.0055	ppm	13M7G7D	24E	20.97
25	15	1857.5	1907.5	0.1143	0.0061	ppm	13M6W7D	24E	20.58
25	20	1860	1905	0.1279	0.0065	ppm	18M1G7D	24E	21.07
25	20	1860	1905	0.1167	0.0054	ppm	18M1W7D	24E	20.67

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)
25	1.4	1850.7	1914.3	0.2541	0.0067	ppm	1M12G7D	24E	24.05
25	1.4	1850.7	1914.3	0.2094	0.0088	ppm	1M11W7D	24E	23.21
25	3	1851.5	1913.5	0.2570	0.0172	ppm	2M73G7D	24E	24.10
25	3	1851.5	1913.5	0.2377	0.0078	ppm	2M73W7D	24E	23.76
25	5	1852.5	1912.5	0.2506	0.0070	ppm	4M58G7D	24E	23.99
25	5	1852.5	1912.5	0.2089	0.0072	ppm	4M60W7D	24E	23.20
25	10	1855	1910	0.2606	0.0055	ppm	9M10G7D	24E	24.16
25	10	1855	1910	0.2382	0.0057	ppm	9M07W7D	24E	23.77
25	15	1857.5	1907.5	0.2495	0.0055	ppm	13M7G7D	24E	23.97
25	15	1857.5	1907.5	0.2280	0.0061	ppm	13M6W7D	24E	23.58
25	20	1860	1905	0.2553	0.0065	ppm	18M1G7D	24E	24.07
25	20	1860	1905	0.2328	0.0054	ppm	18M1W7D	24E	23.67