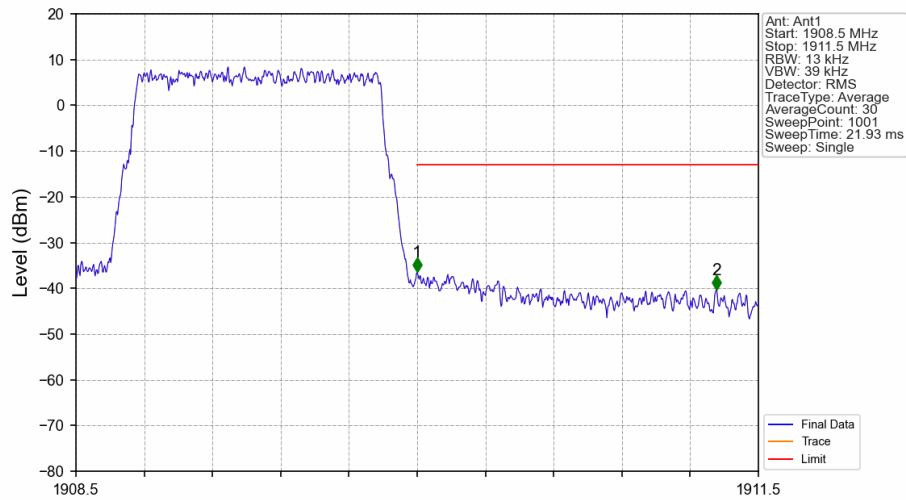


Band2 1.4MHz 16QAM HCH 1909.3MHz RB 6 0 NTN



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1908.5	1910	0.013	/	/	/	/	/	/
1910	1911	0.013	/	1	1910.000	-36.43	-13	Pass
1911	1911.5	1	/	2	1911.317	-40.35	-13	Pass



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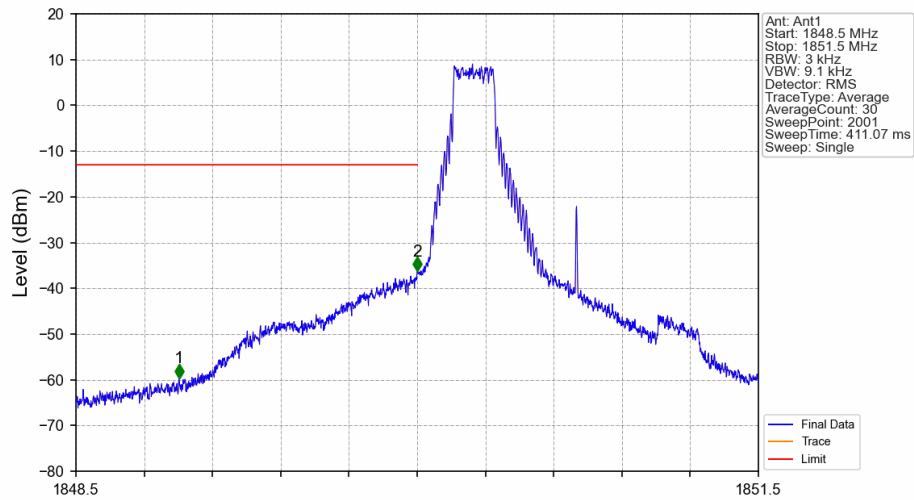
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Band2_1.4MHz_64QAM_LCH_1850.7MHz_RB_1_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1848.5	1849	1	/	1	1848.953	-59.63	-13	Pass
1849	1850	0.003	/	2	1850.000	-36.30	-13	Pass
1850	1851.5	0.003	/	/	/	/	/	/



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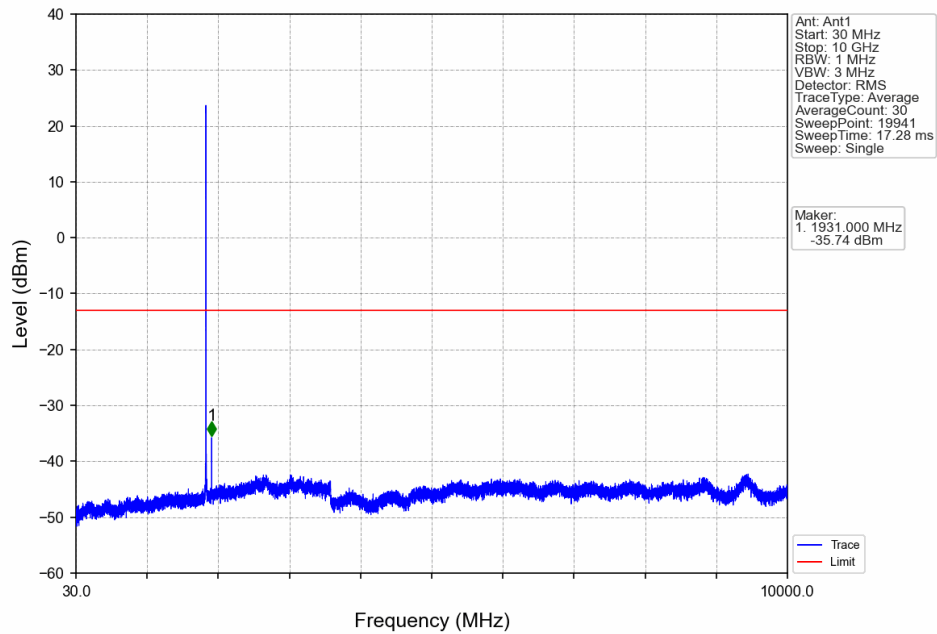
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Band2_1.4MHz_64QAM_LCH_1850.7MHz_RB_1_0_NTNV



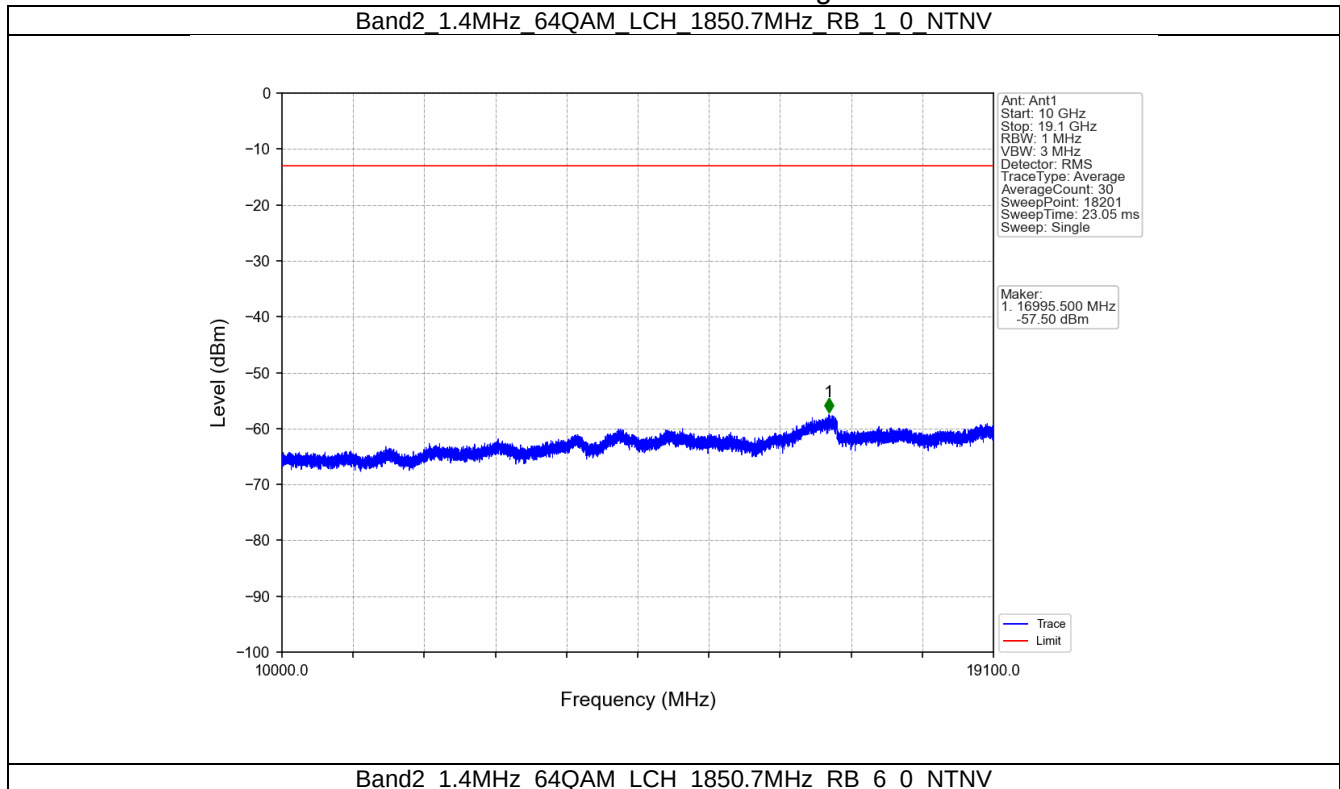
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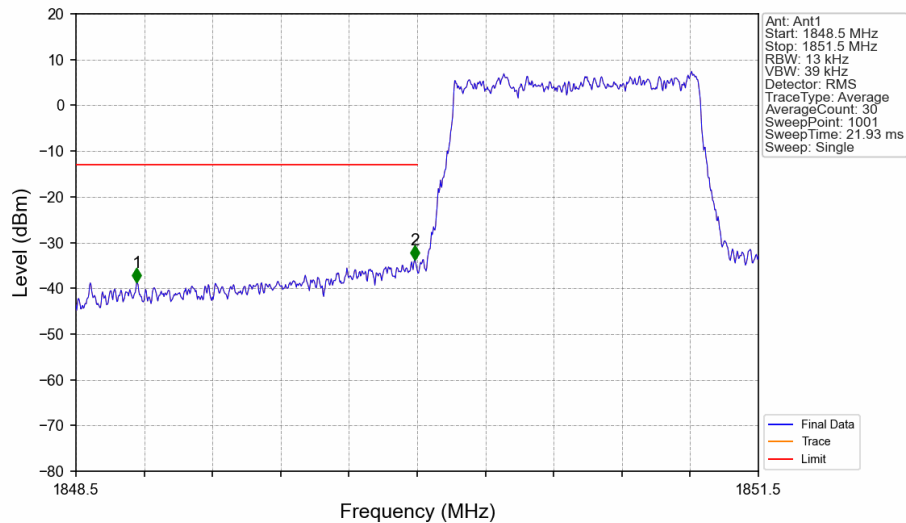


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Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1848.5	1849	1	/	1	1848.767	-38.71	-13	Pass
1849	1850	0.013	/	2	1849.991	-33.87	-13	Pass
1850	1851.5	0.013	/	/	/	/	/	/



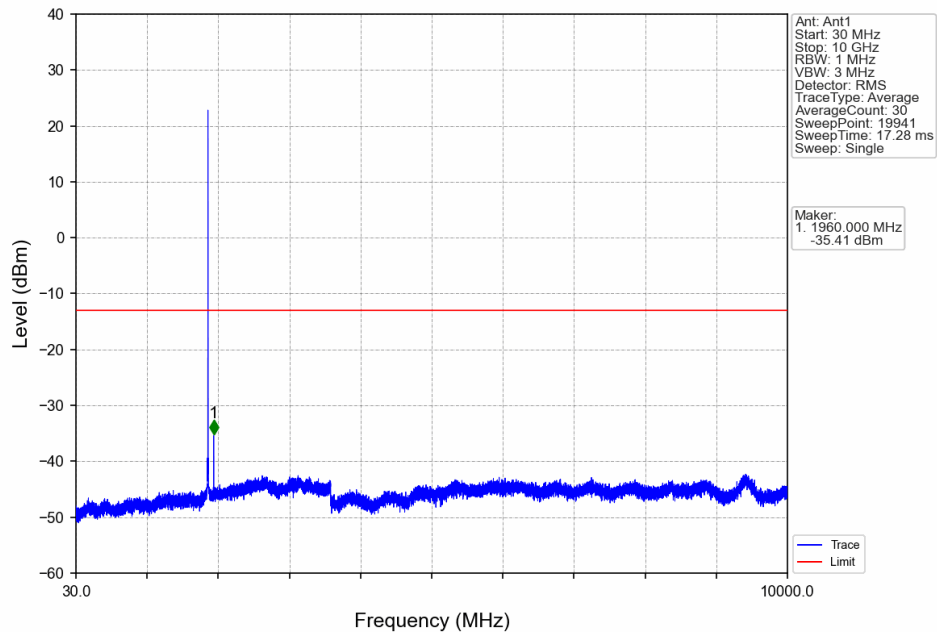
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Band2_1.4MHz_64QAM_MCH_1880MHz_RB_1_0_NTNV



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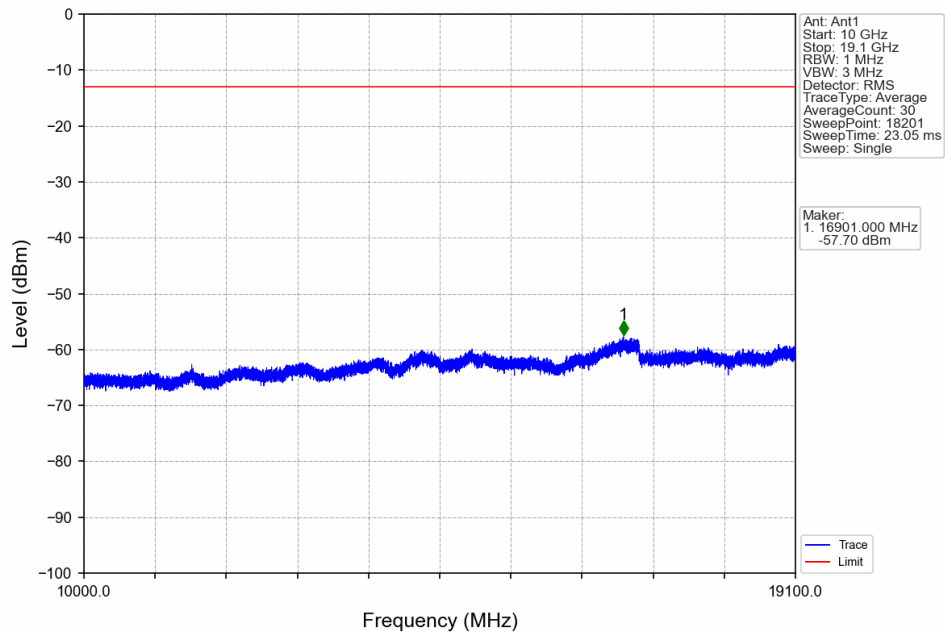
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Report No.: SEWA2310000127RG01

Rev.: 01

Page: 218 of 388

Band2_1.4MHz_64QAM_MCH_1880MHz_RB_1_0_NTNV



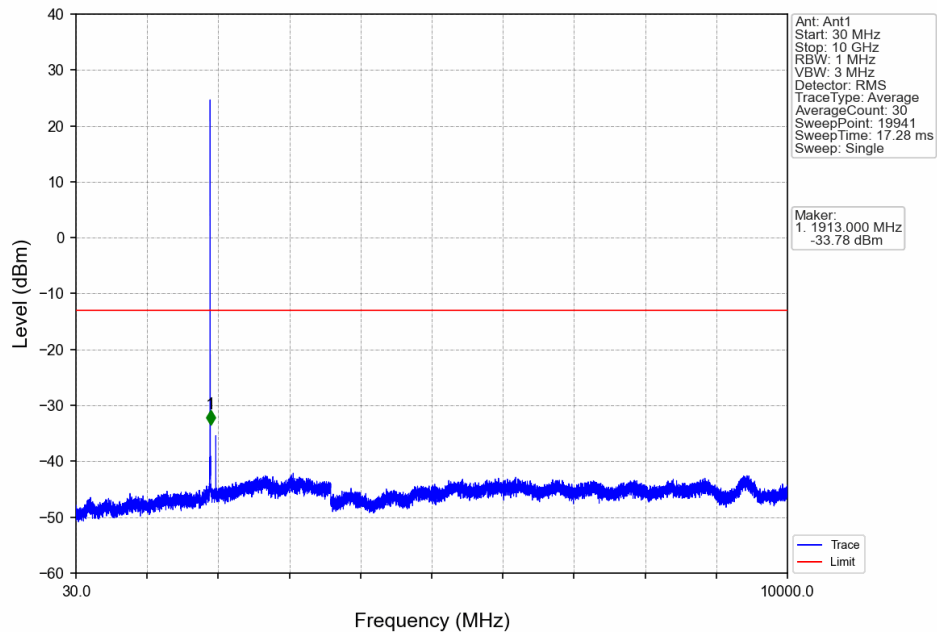
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Band2 1.4MHz 64QAM HCH 1909.3MHz_RB_1_0 NTN



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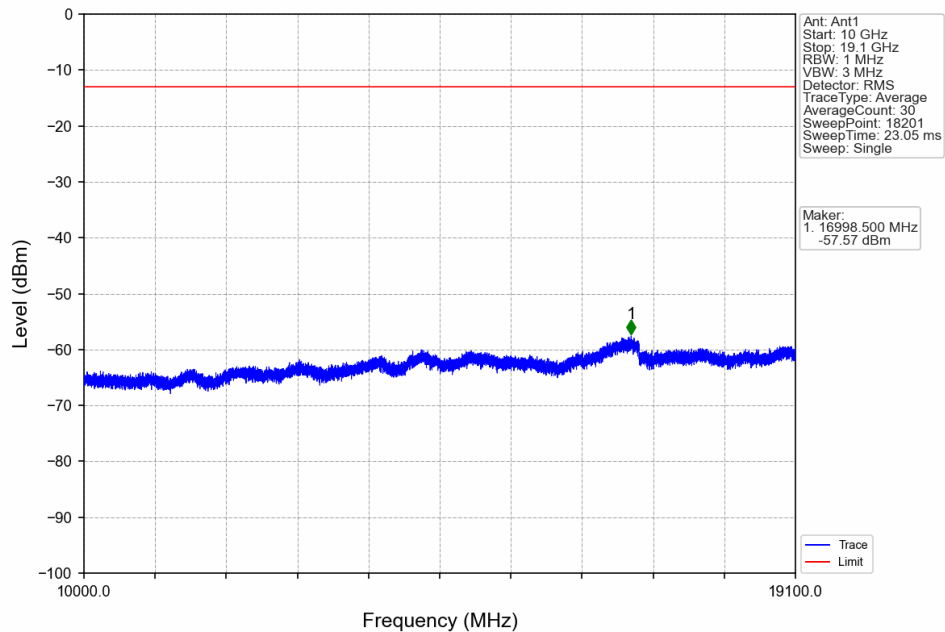
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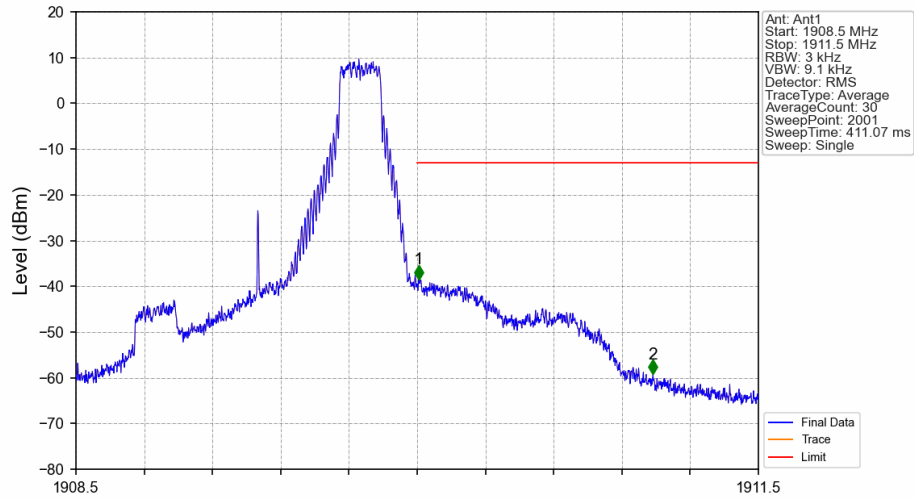
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Band2 1.4MHz 64QAM HCH 1909.3MHz_RB_1_5 NTN



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1908.5	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.006	-38.48	-13	Pass
1911	1911.5	1	/	2	1911.036	-59.15	-13	Pass



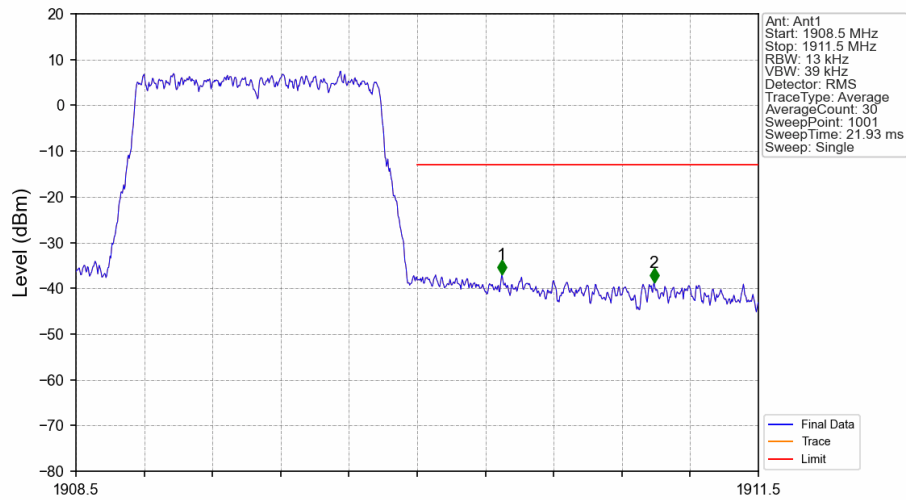
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Band2 1.4MHz 64QAM HCH 1909.3MHz RB 6 0 NTN



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1908.5	1910	0.013	/	/	/	/	/	/
1910	1911	0.013	/	1	1910.372	-37.00	-13	Pass
1911	1911.5	1	/	2	1911.041	-38.80	-13	Pass



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4.2 B2_3MHz

4.2.1 Test Result

Band: 2 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1851.5	1	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1908.5	1	0	Refer To Test Graph		Pass
			14	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
16QAM	1851.5	1	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1908.5	1	0	Refer To Test Graph		Pass
			14	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
64QAM	1851.5	1	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1908.5	1	0	Refer To Test Graph		Pass
			14	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass

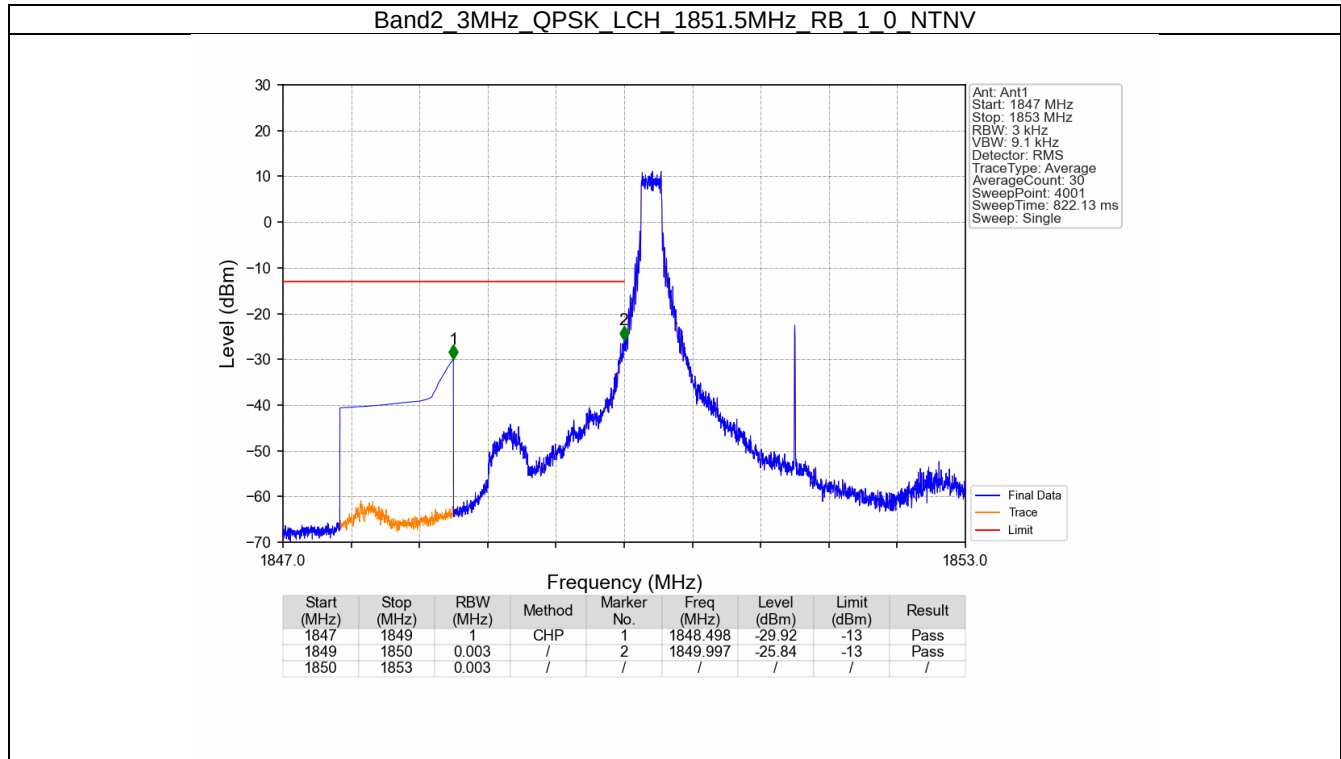


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4.2.2 Test Graph



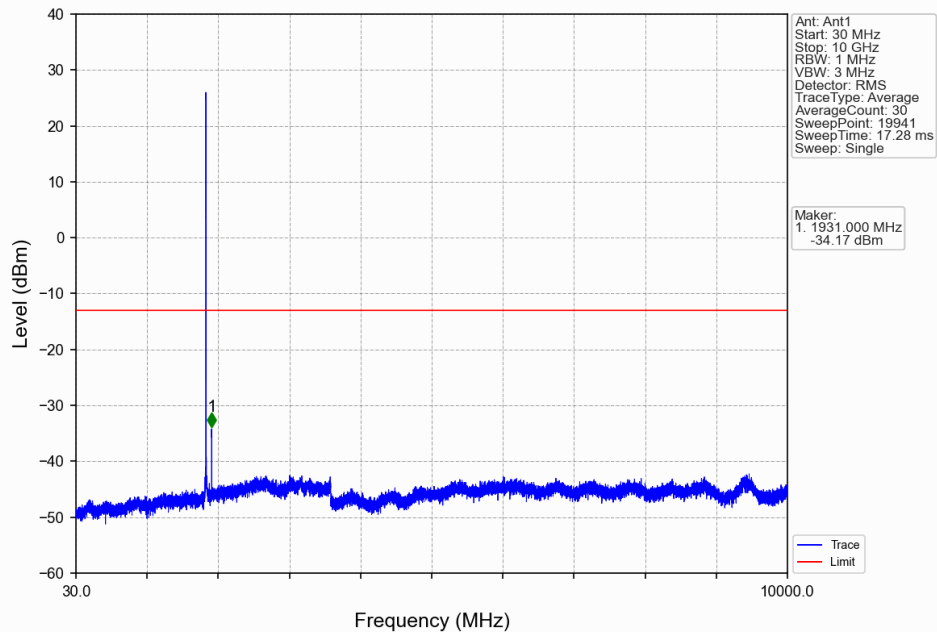
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Band2_3MHz_QPSK_LCH_1851.5MHz_RB_1_0_NTNV



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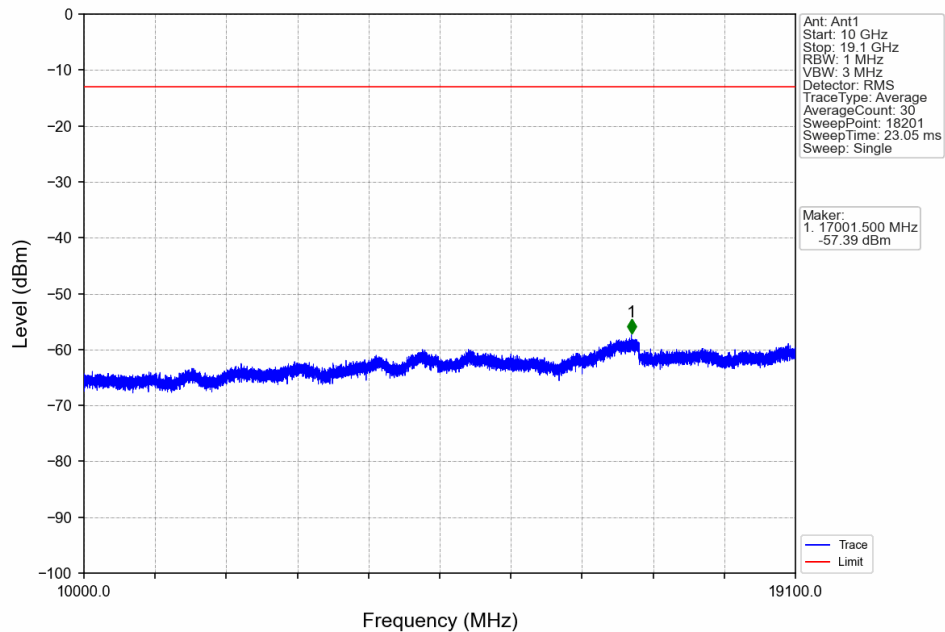
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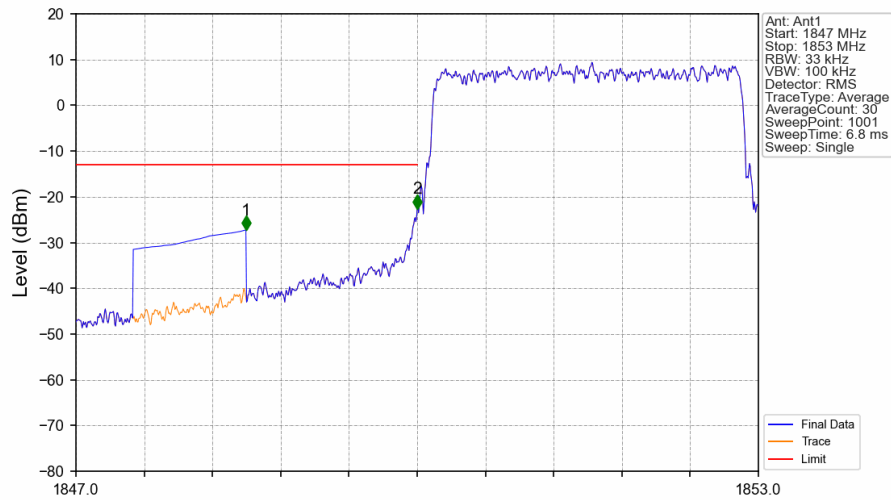
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Band2_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.494	-27.24	-13	Pass
1849	1850	0.033	/	2	1850.000	-22.59	-13	Pass
1850	1853	0.033	/	/	/	/	/	/



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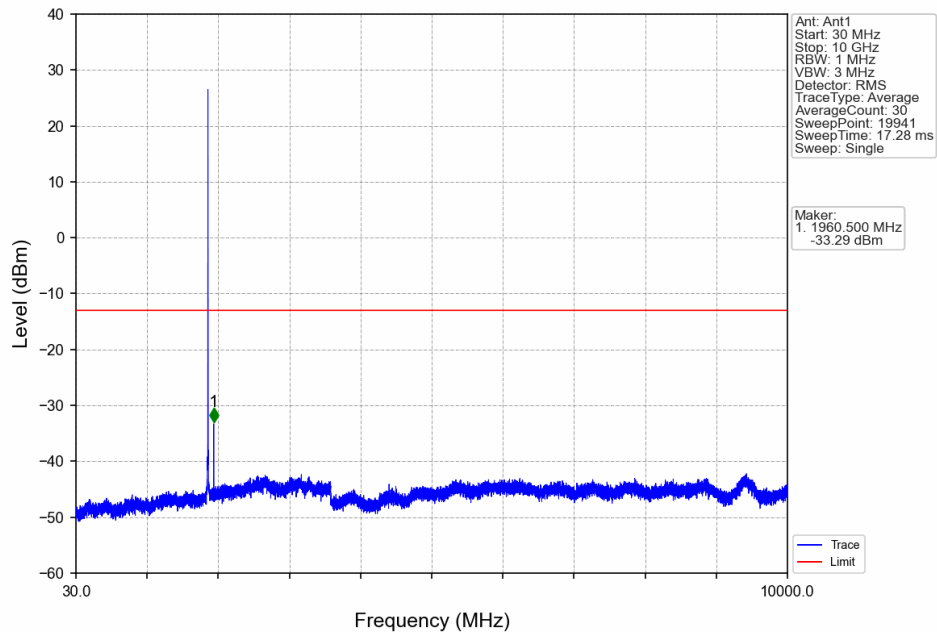
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Band2_3MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



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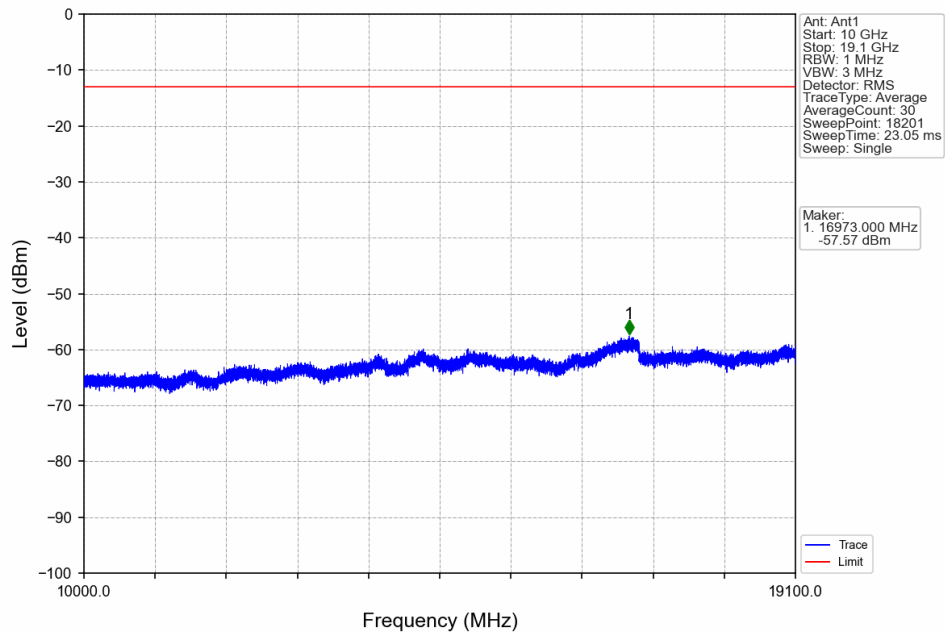
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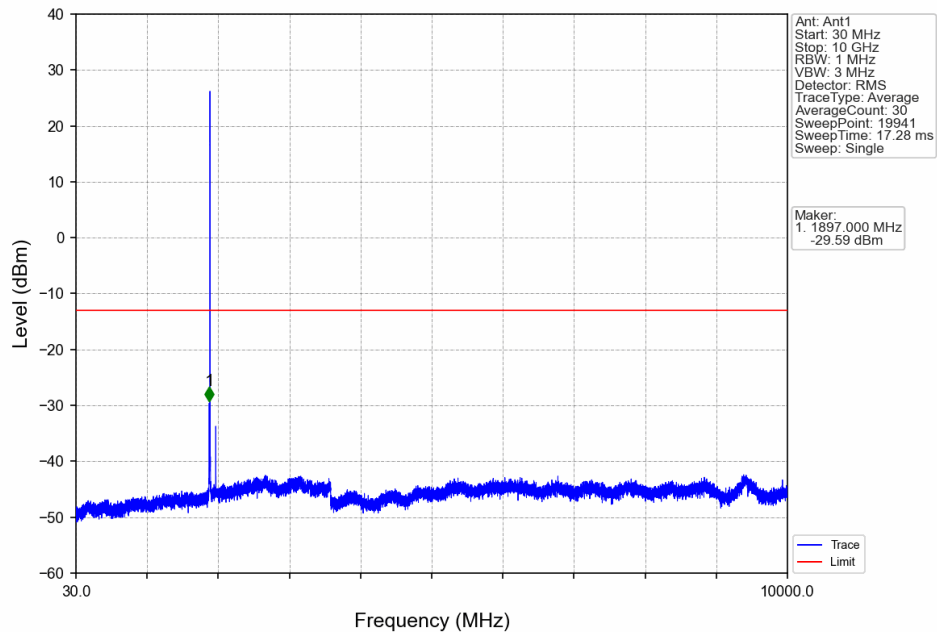
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Band2_3MHz_QPSK_HCH_1908.5MHz_RB_1_0_NTNV



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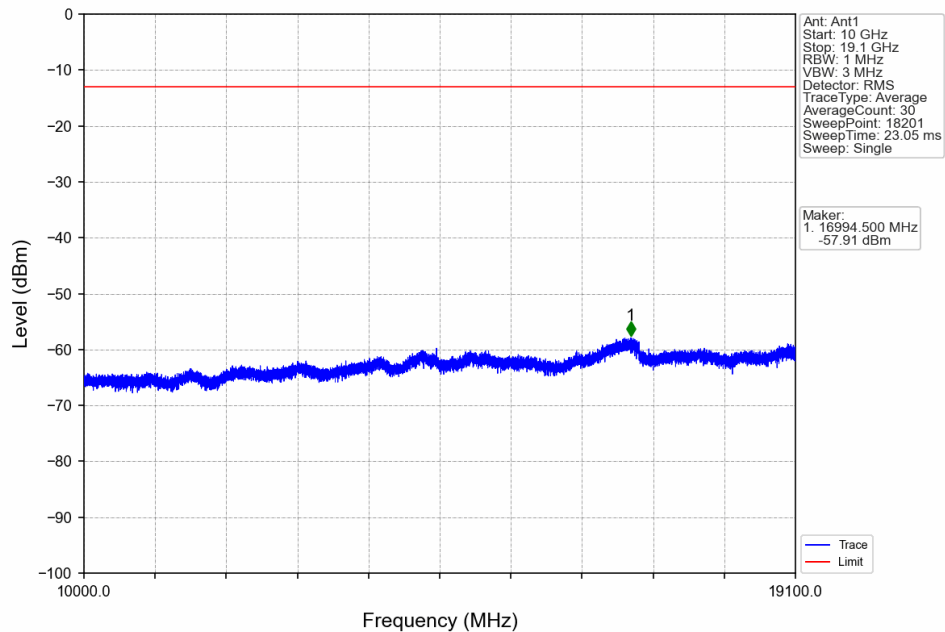
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Band2_3MHz_QPSK_HCH_1908.5MHz_RB_1_0_NTNV



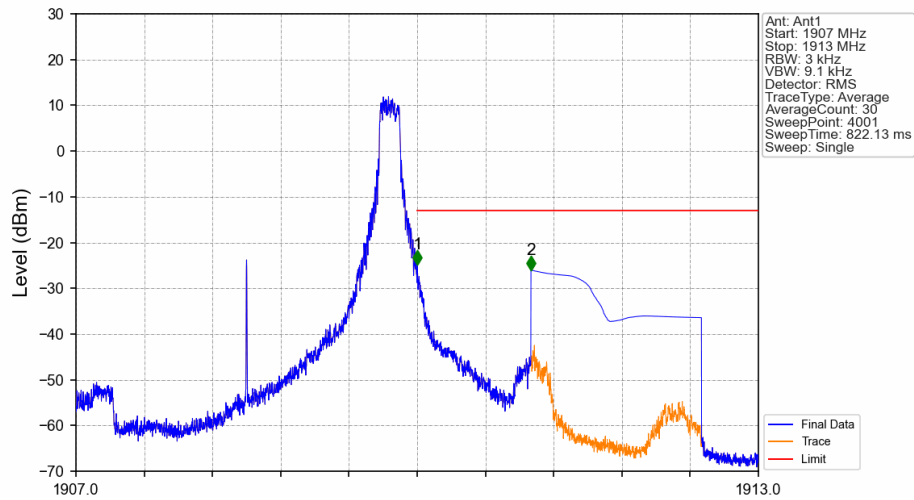
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Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.002	-24.76	-13	Pass
1911	1913	1	CHP	2	1911.001	-26.02	-13	Pass



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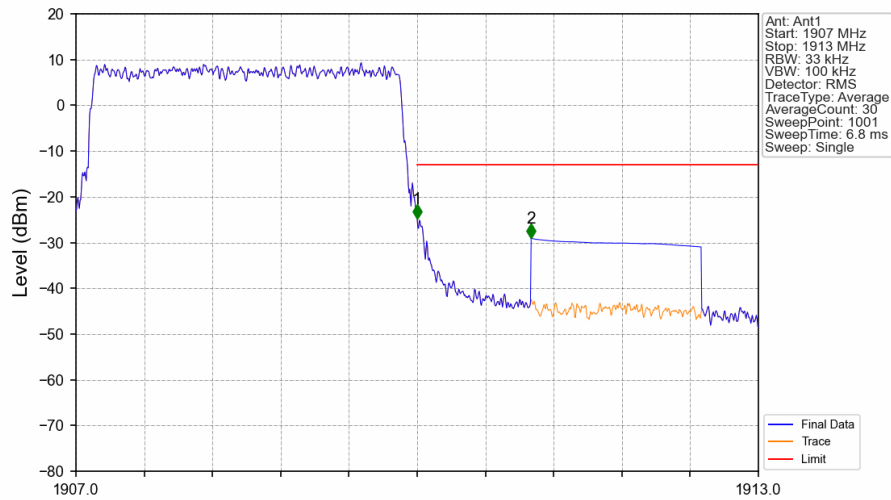
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Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.033	/	/	/	/	/	/
1910	1911	0.033	/	1	1910.000	-24.76	-13	Pass
1911	1913	1	CHP	2	1911.002	-29.09	-13	Pass



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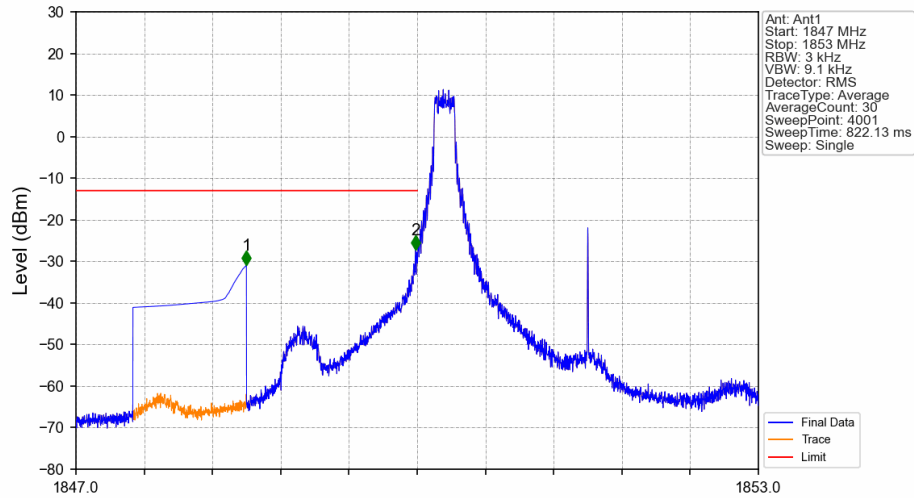
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Band2_3MHz_16QAM_LCH_1851.5MHz_RB_1_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.498	-30.87	-13	Pass
1849	1850	0.003	/	2	1849.986	-27.31	-13	Pass
1850	1853	0.003	/	/	/	/	/	/



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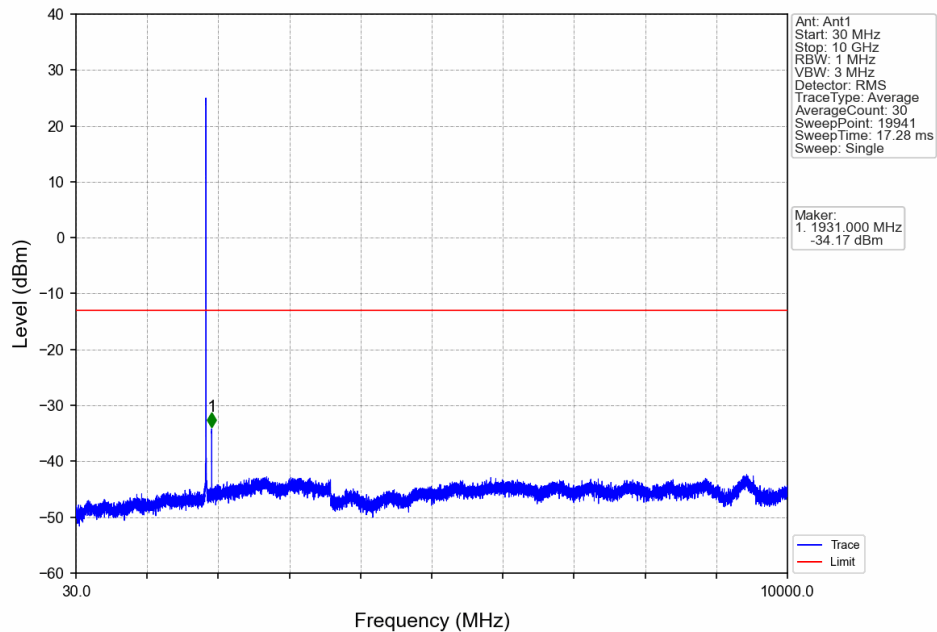
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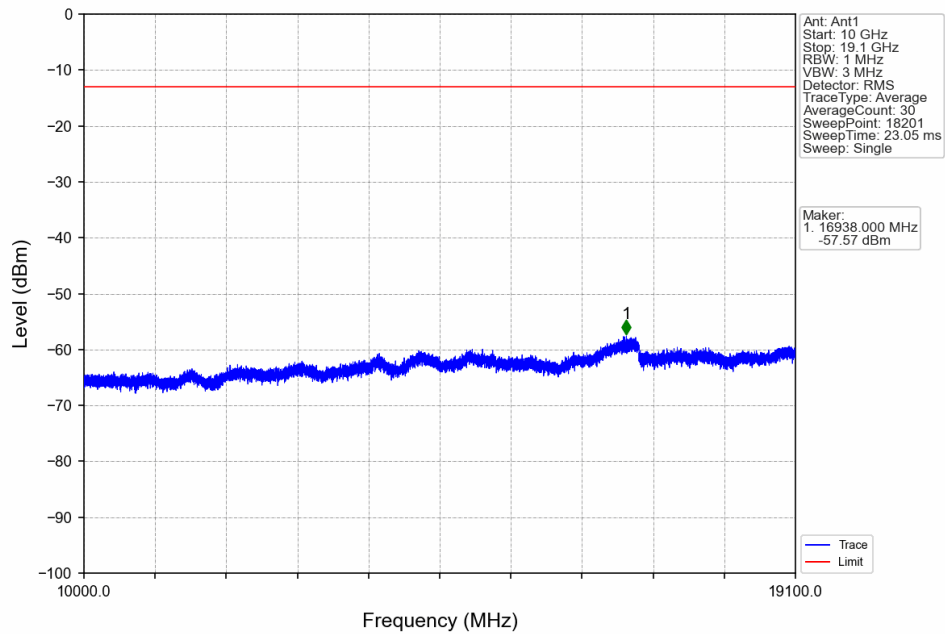
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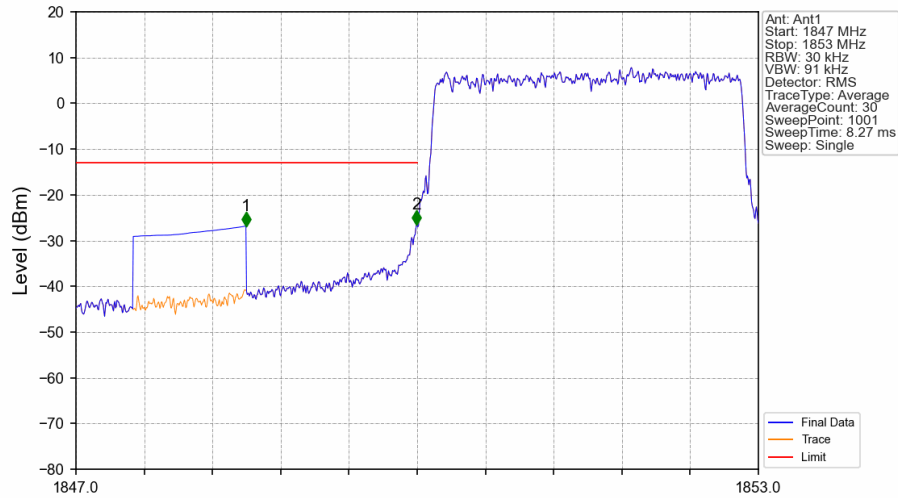
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Band2_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.494	-26.85	-13	Pass
1849	1850	0.03	/	2	1849.994	-26.50	-13	Pass
1850	1853	0.03	/	/	/	/	/	/



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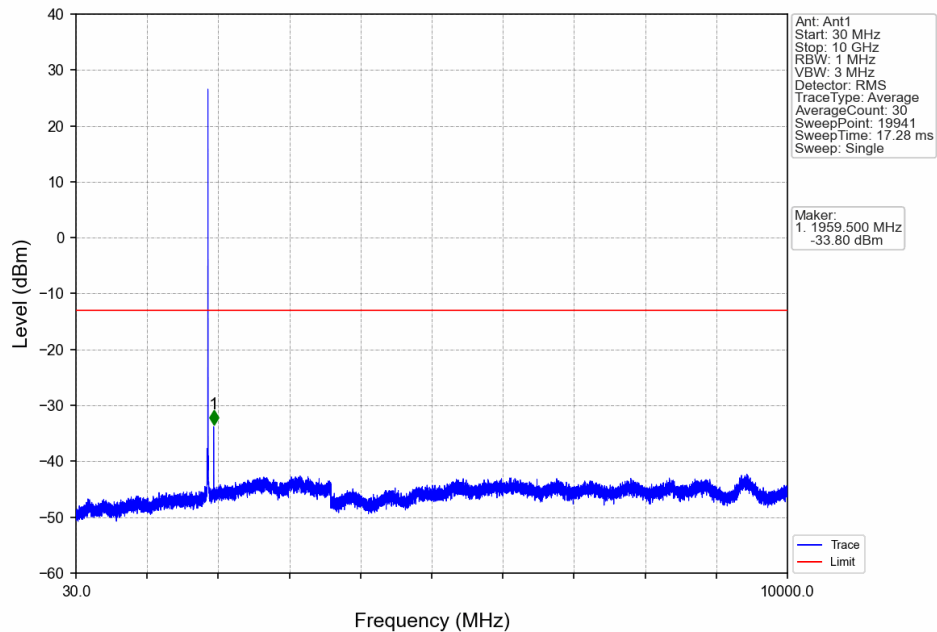
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Band2_3MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



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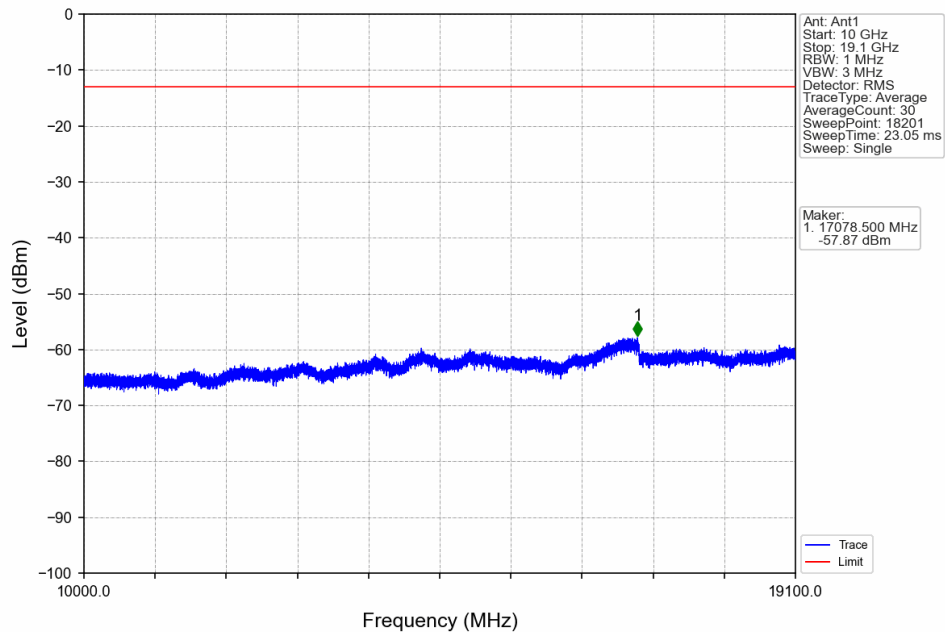
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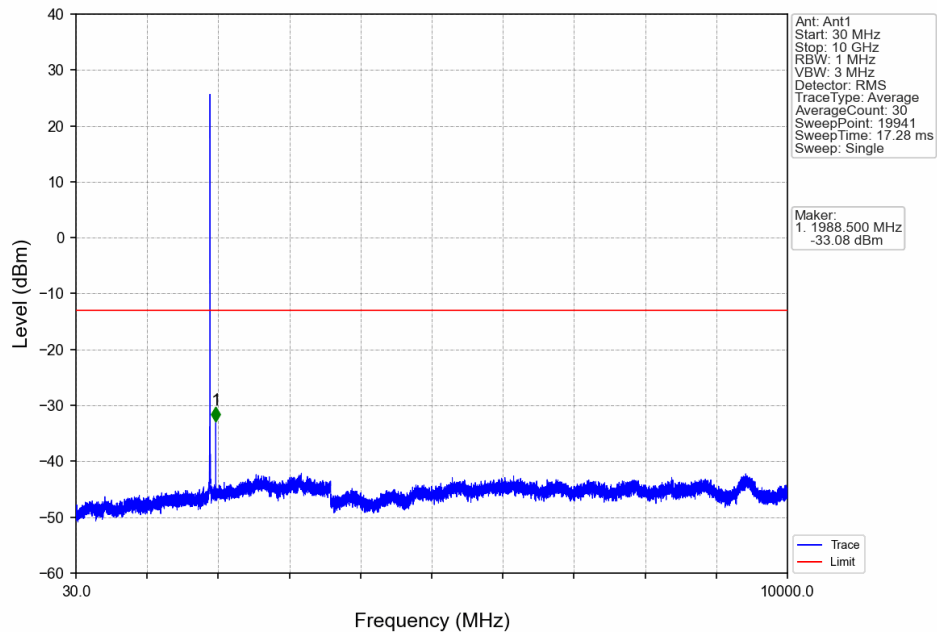
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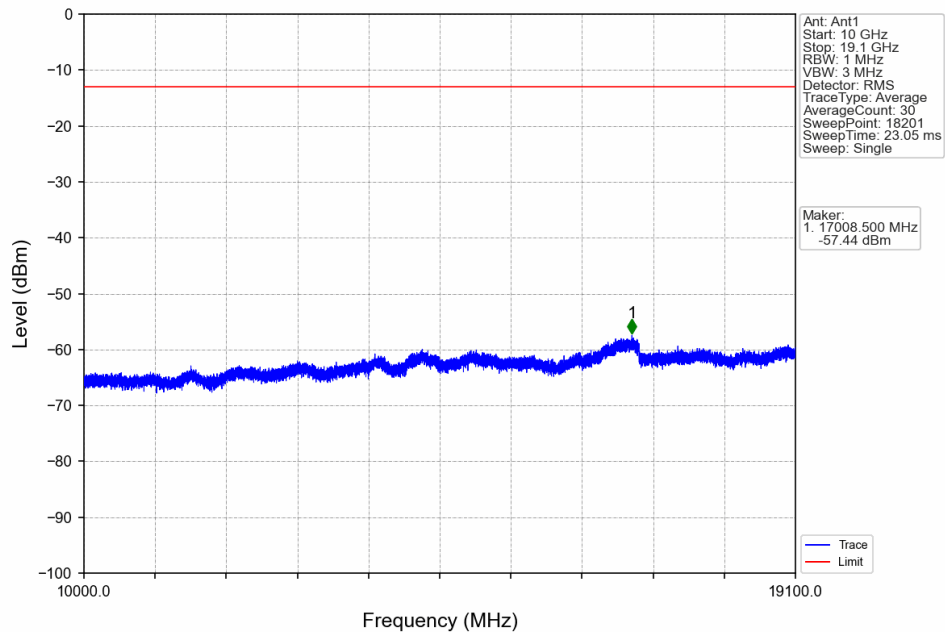
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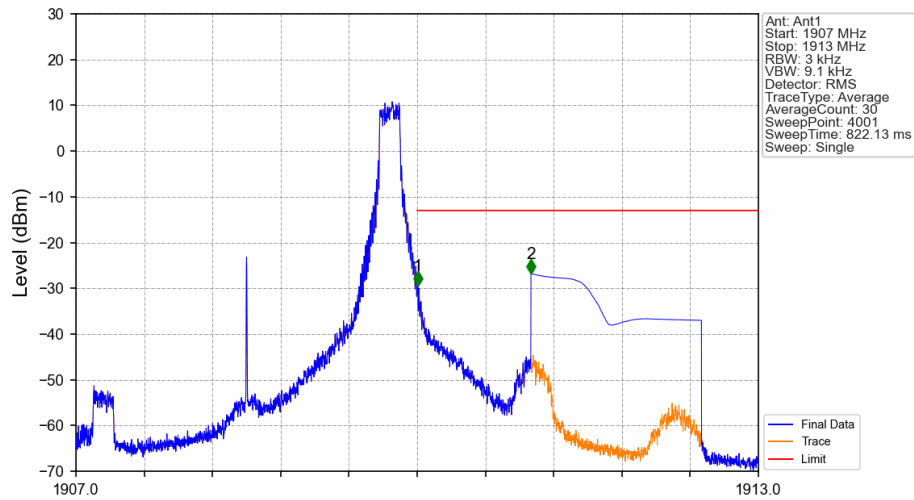
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Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.005	-29.43	-13	Pass
1911	1913	1	CHP	2	1911.001	-26.81	-13	Pass



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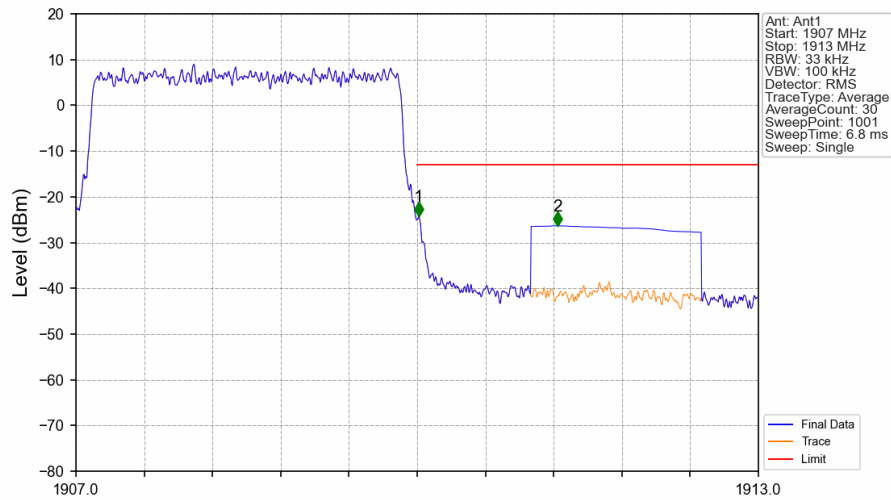
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Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.033	/	/	/	/	/	/
1910	1911	0.033	/	1	1910.012	-24.22	-13	Pass
1911	1913	1	CHP	2	1911.236	-26.34	-13	Pass



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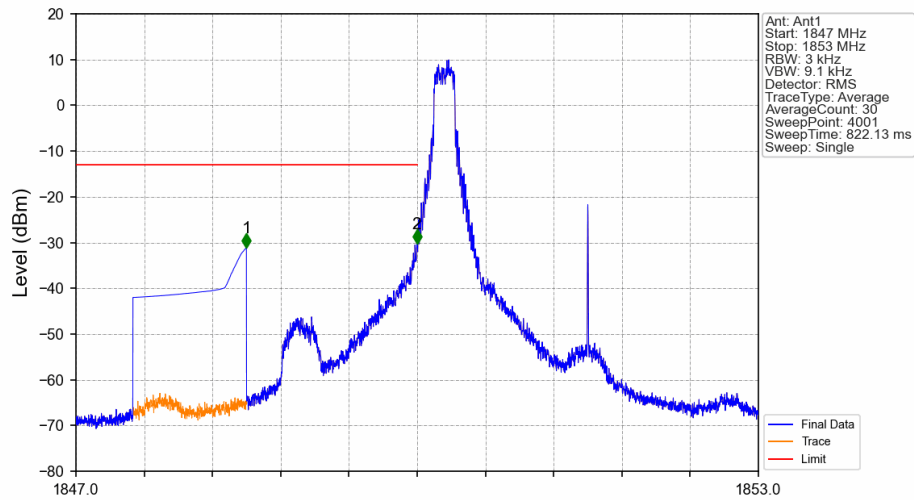
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Band2_3MHz_64QAM_LCH_1851.5MHz_RB_1_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.498	-31.14	-13	Pass
1849	1850	0.003	/	2	1849.997	-30.29	-13	Pass
1850	1853	0.003	/	/	/	/	/	/



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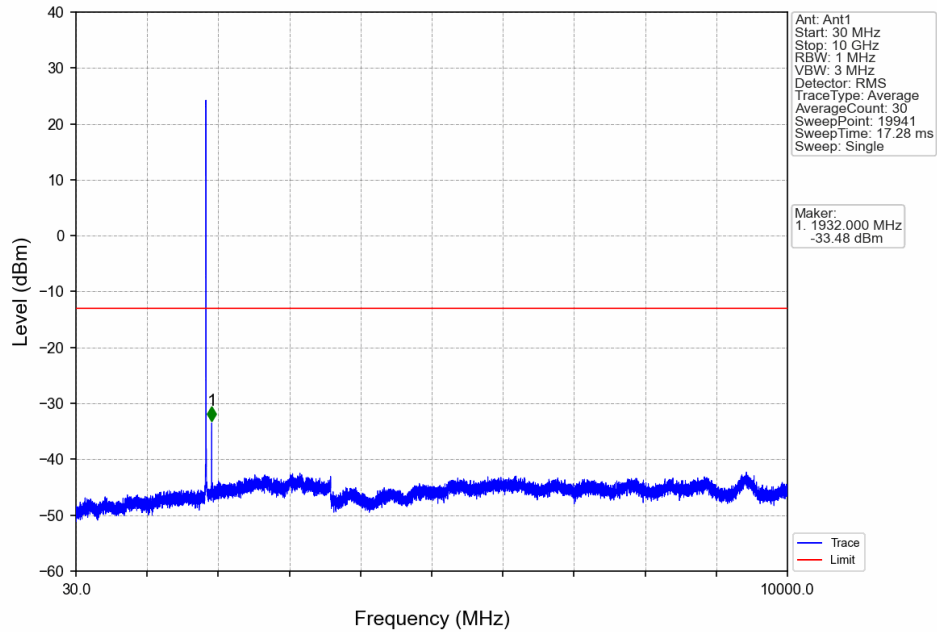
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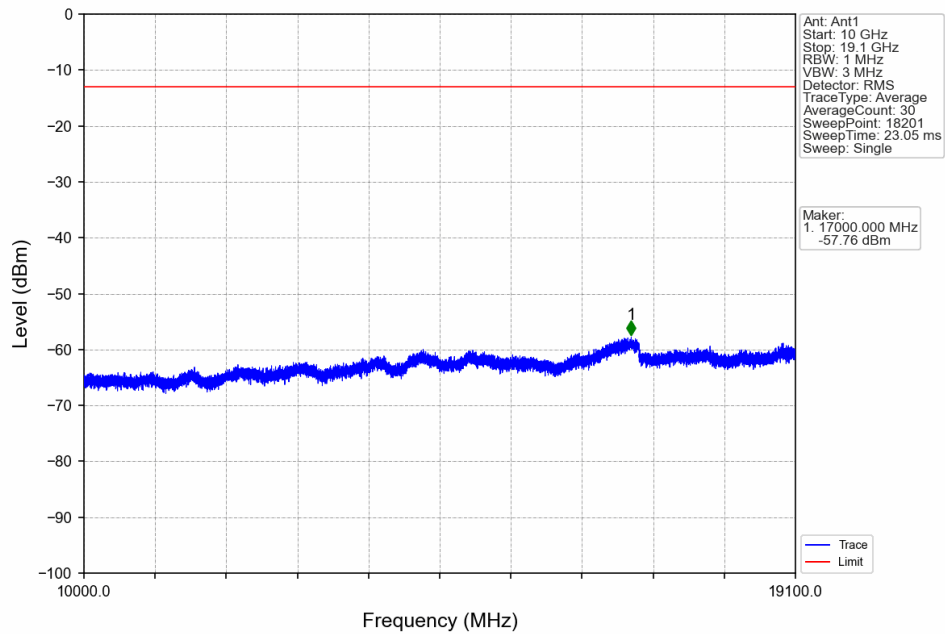
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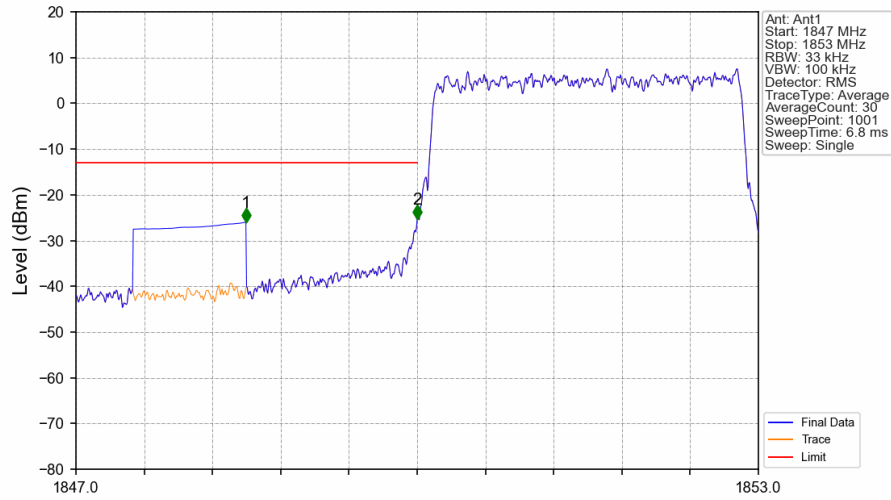
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1847	1849	1	CHP	1	1848.494	-26.03	-13	Pass
1849	1850	0.033	/	2	1850.000	-25.29	-13	Pass
1850	1853	0.033	/	/	/	/	/	/



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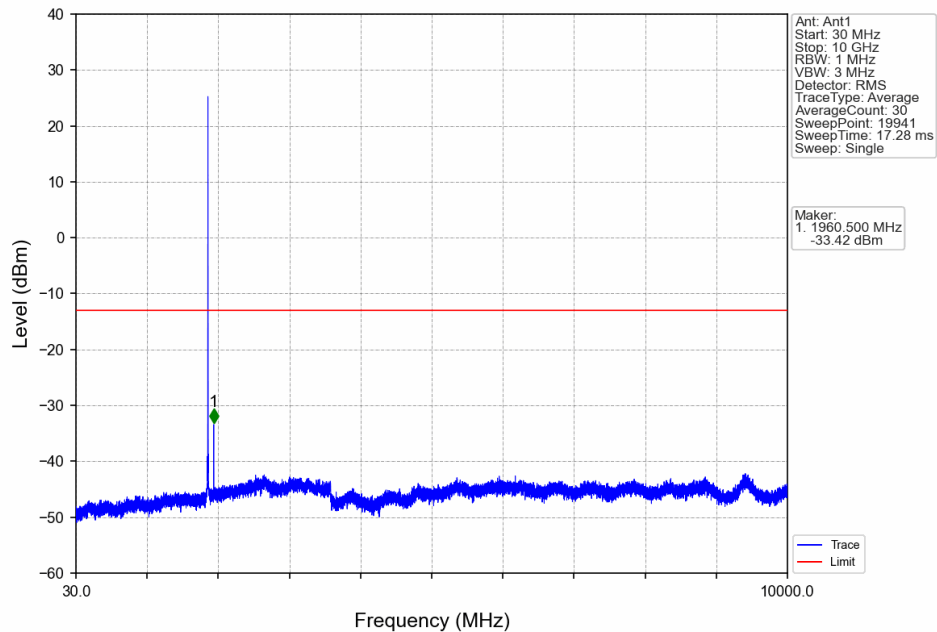
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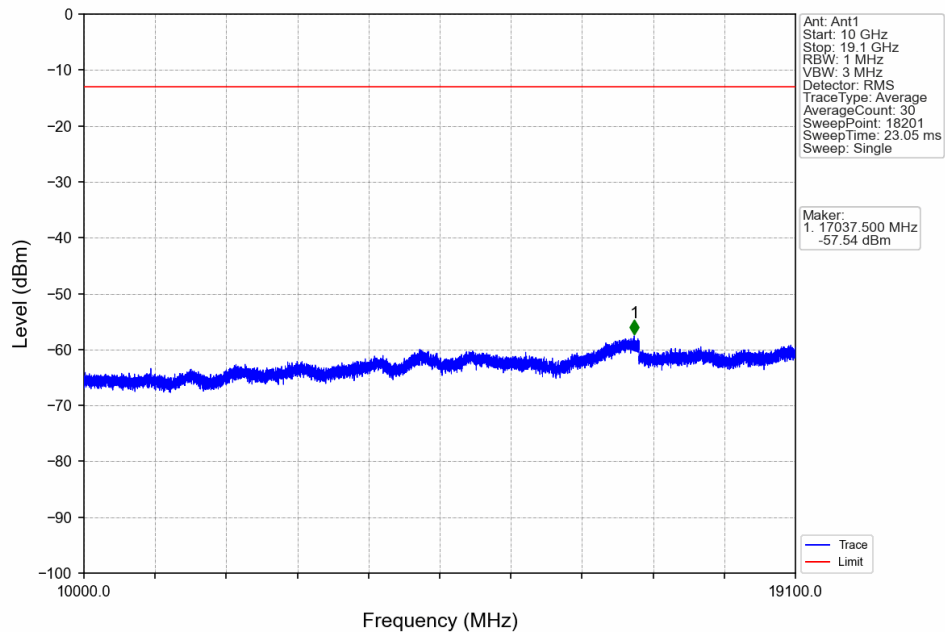
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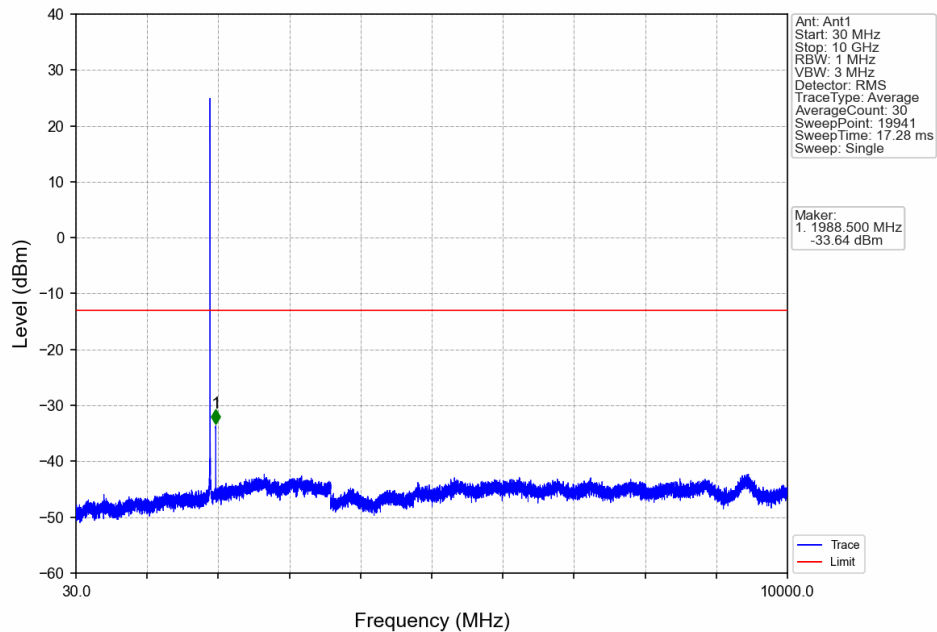
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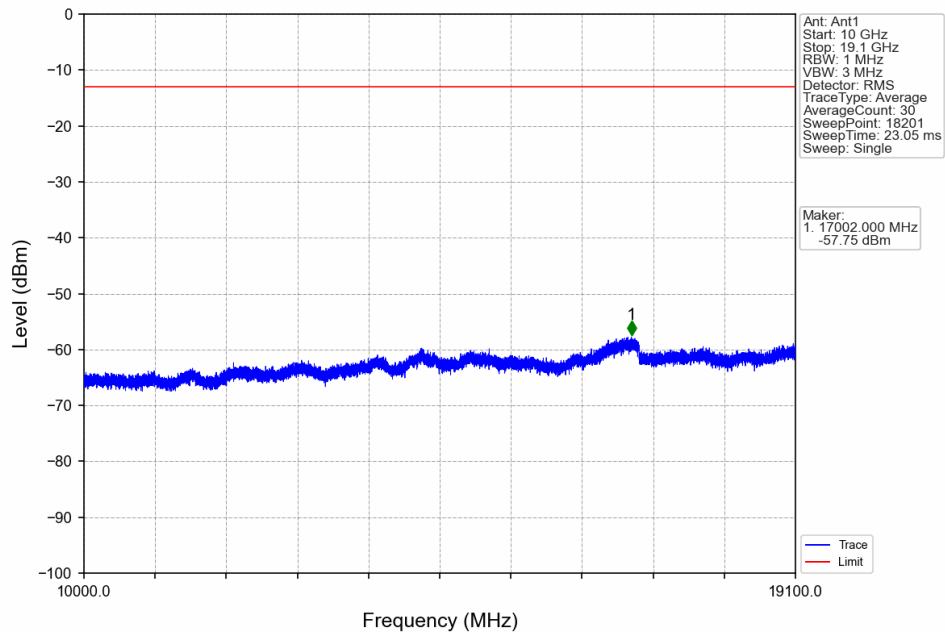
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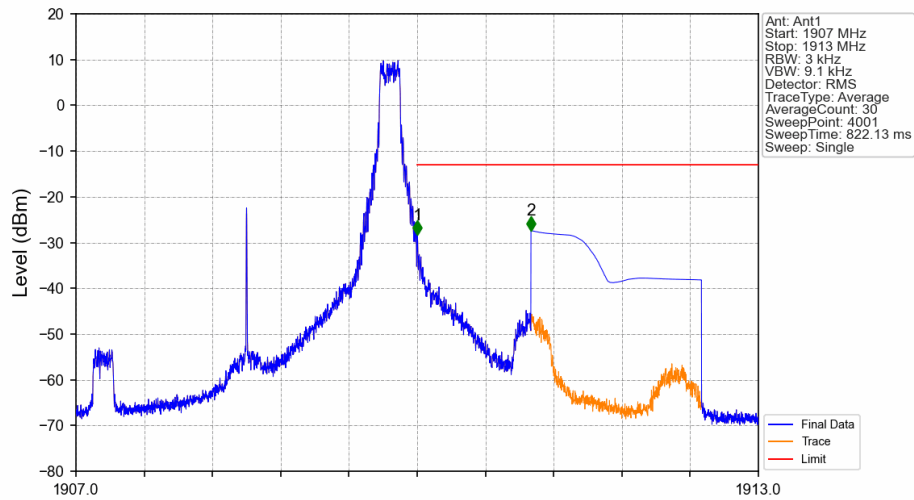


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Band2_3MHz_64QAM_HCH_1908.5MHz_RB_1_14_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.002	-28.34	-13	Pass
1911	1913	1	CHP	2	1911.001	-27.38	-13	Pass



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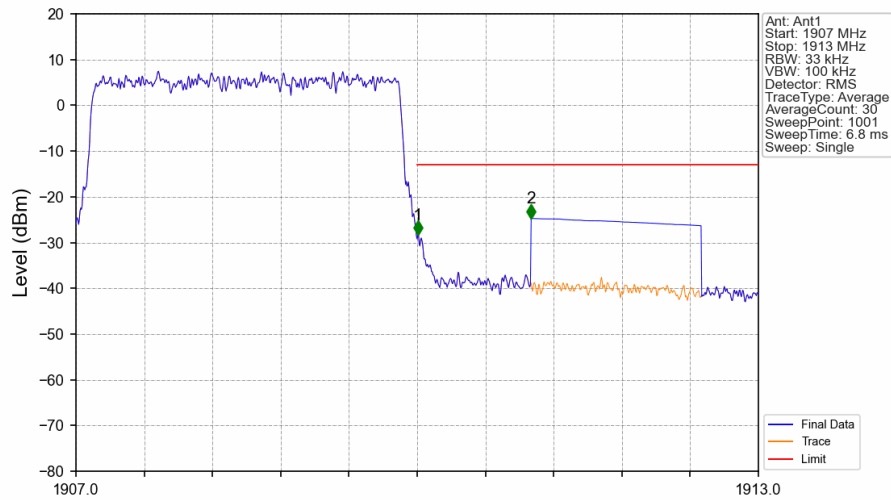
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Band2_3MHz_64QAM_HCH_1908.5MHz_RB_15_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.033	/	/	/	/	/	/
1910	1911	0.033	/	1	1910.006	-28.30	-13	Pass
1911	1913	1	CHP	2	1911.002	-24.73	-13	Pass



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4.3 B2_5MHz

4.3.1 Test Result

Band: 2 / Bandwidth: 5MHz / NTNV						
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
	1907.5	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
16QAM	1852.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	1907.5	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
64QAM	1852.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	1907.5	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass

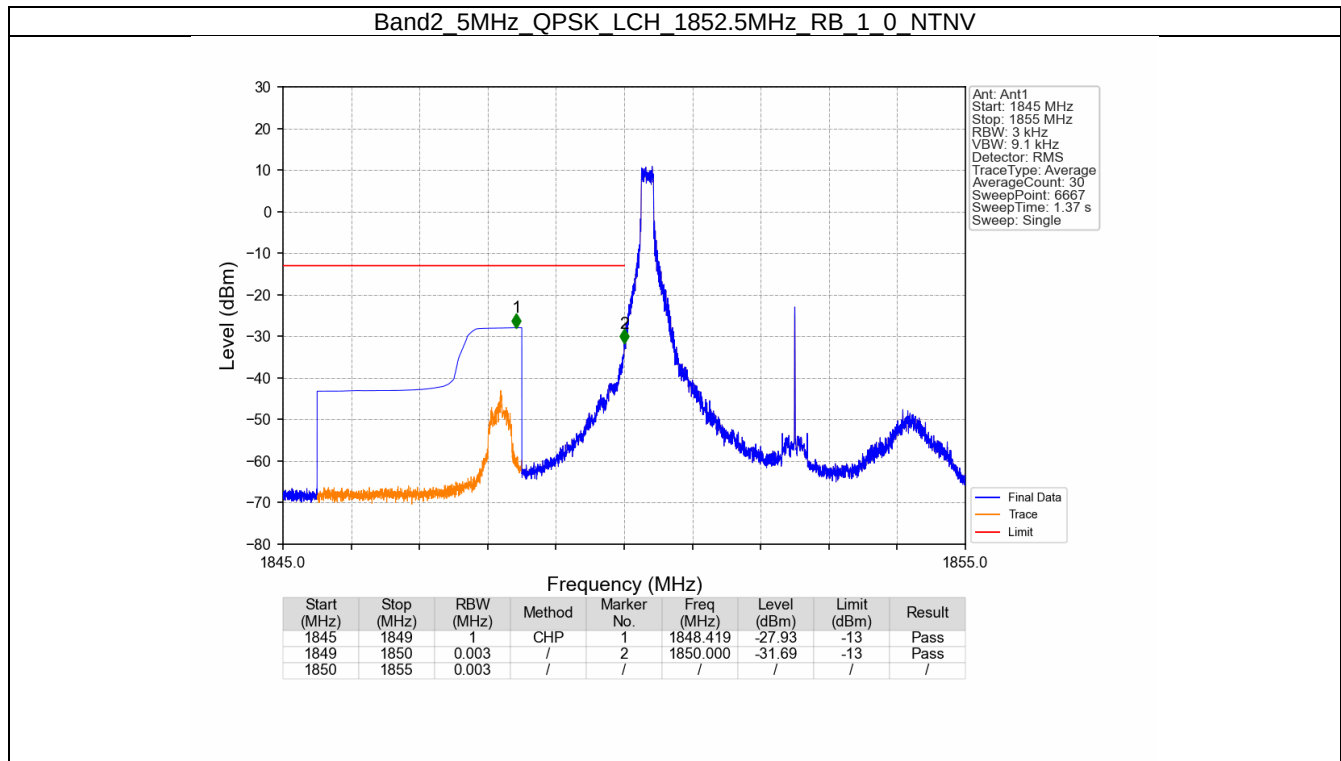


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4.3.2 Test Graph



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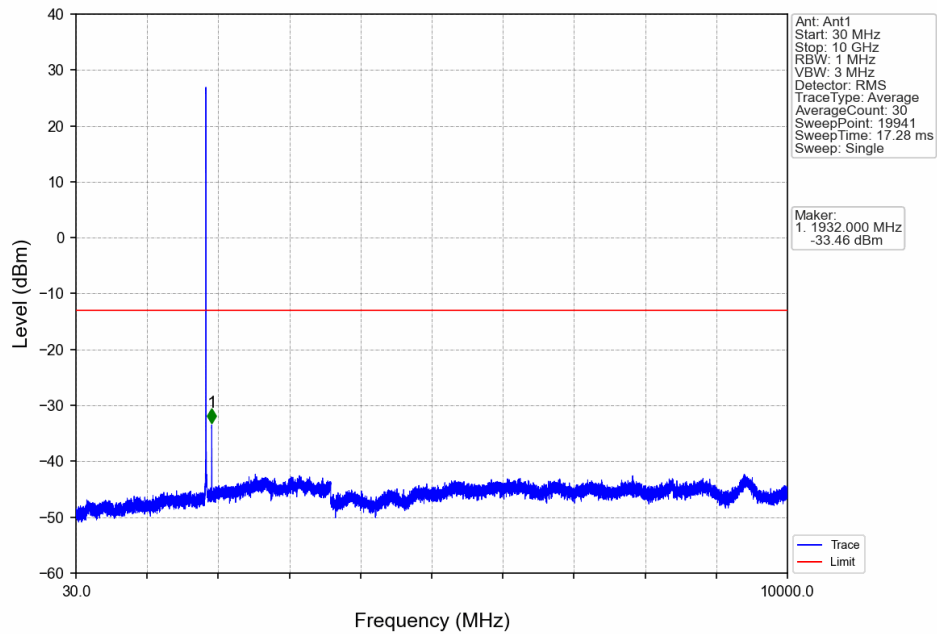
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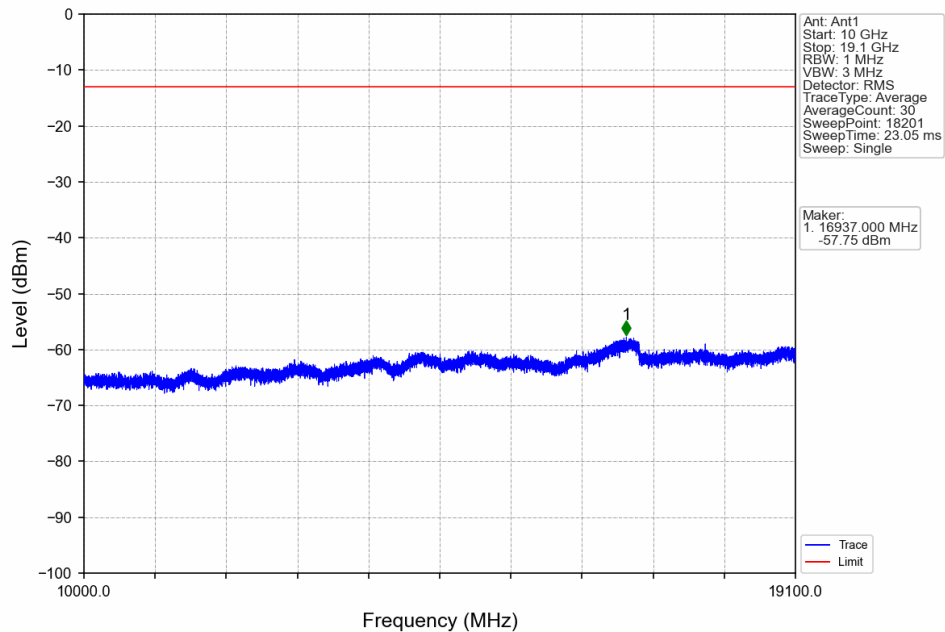
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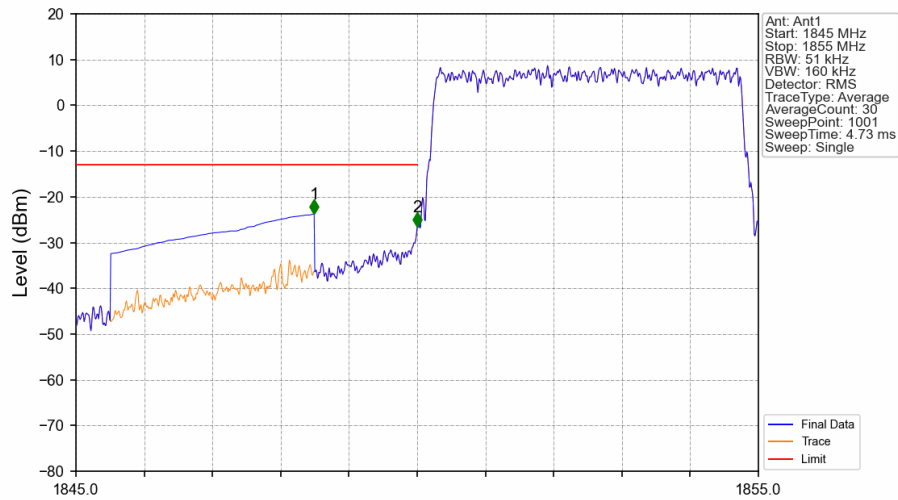
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Band2 5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV



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1845	1849	1	CHP	1	1848.490	-23.78	-13	Pass
1849	1850	0.051	/	2	1850.000	-26.63	-13	Pass
1850	1855	0.051	/	/	/	/	/	/



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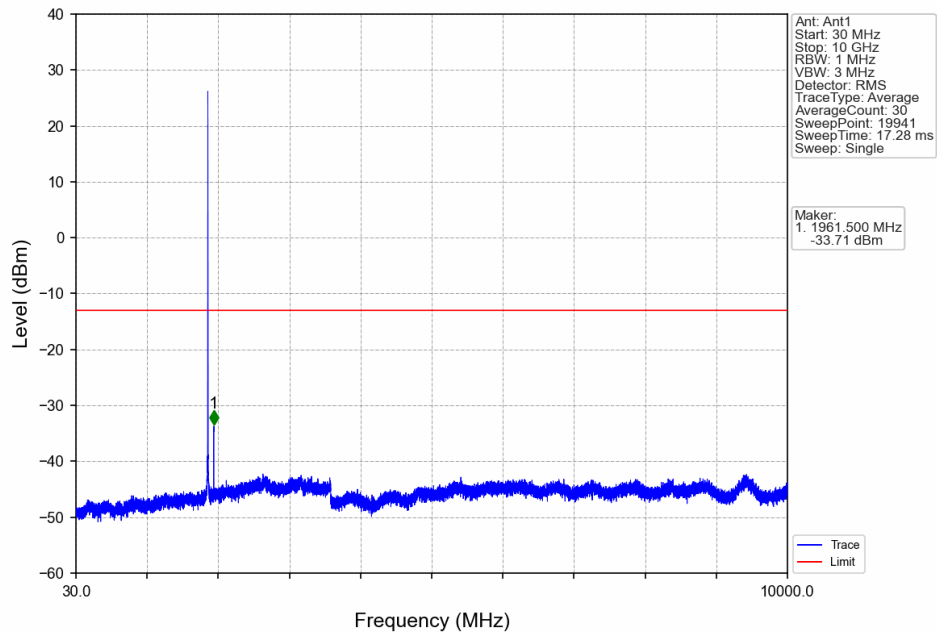
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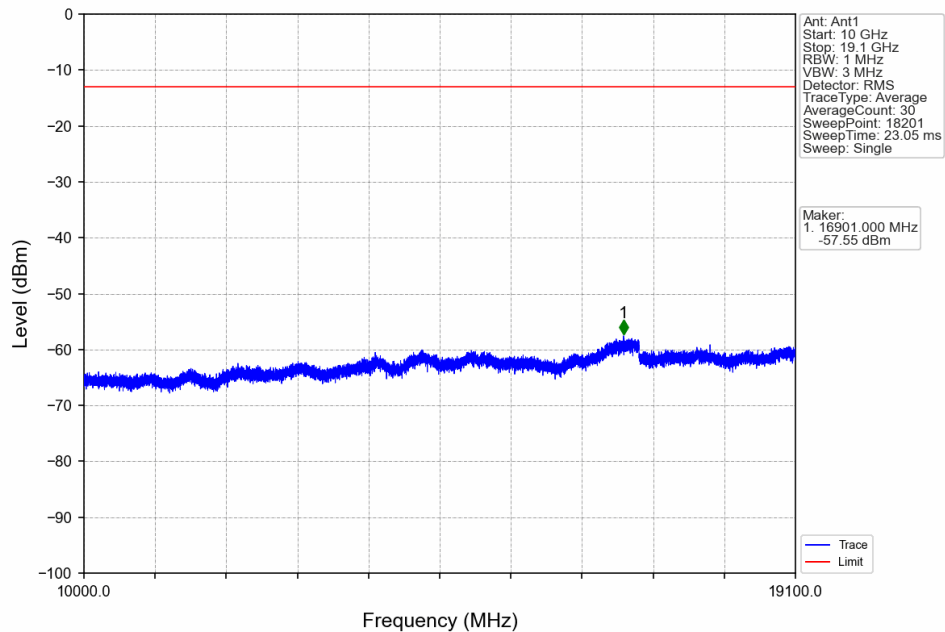
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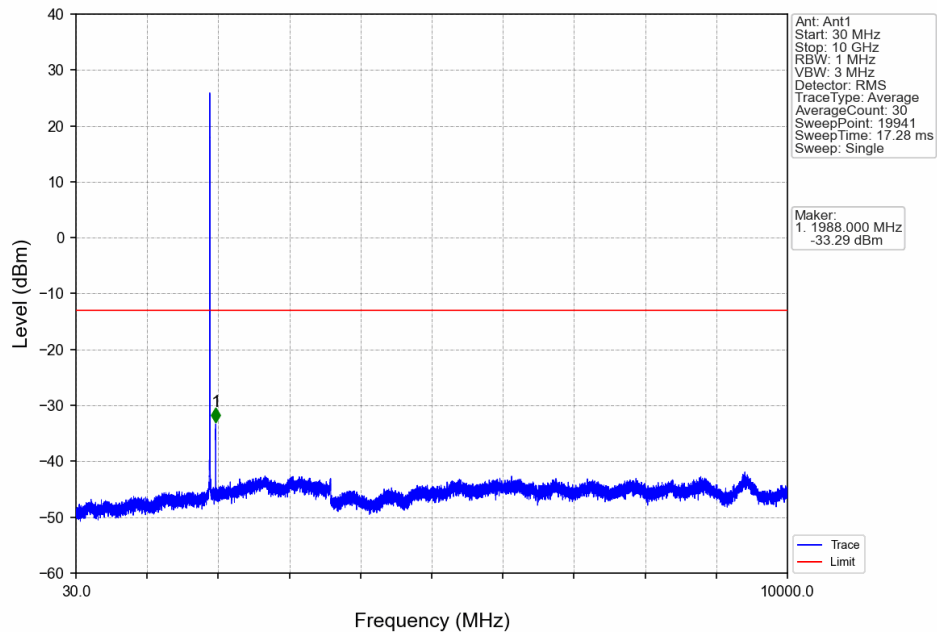
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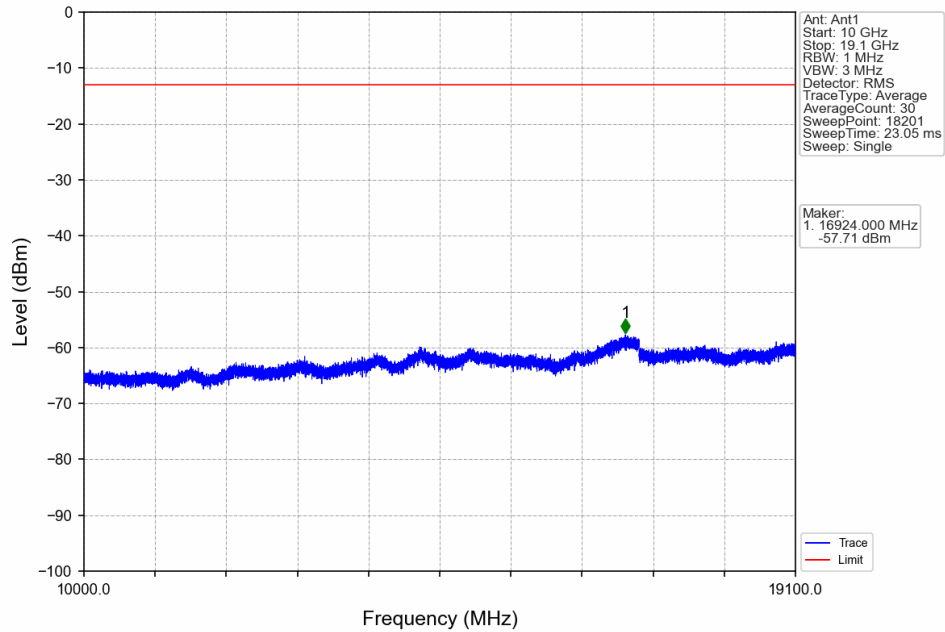
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Report No.: SEWA2310000127RG01

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Band2_5MHz_QPSK_HCH_1907.5MHz_RB_1_0_NTNV



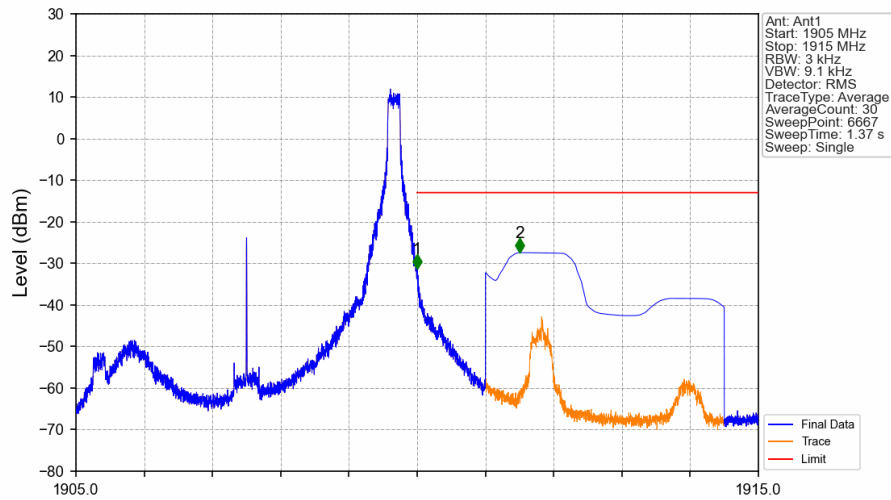
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Band2_5MHz_QPSK_HCH_1907.5MHz_RB_1_24_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.003	/	1	1910.000	-31.39	-13	Pass
1910	1911	0.003	/	2	1911.503	-27.43	-13	Pass
1911	1915	1	CHP					



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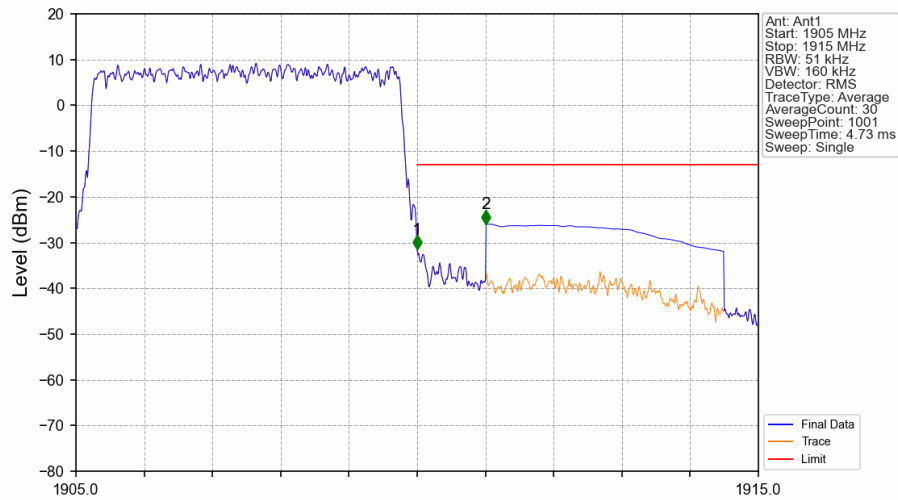
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Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.051	/	/	/	/	/	/
1910	1911	0.051	/	1	1910.000	-31.52	-13	Pass
1911	1915	1	CHP	2	1911.010	-25.94	-13	Pass



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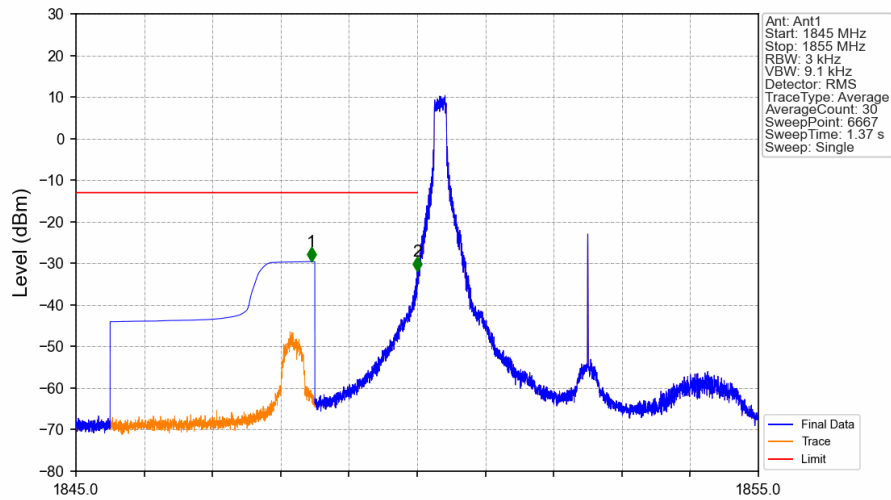
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Band2_5MHz_16QAM_LCH_1852.5MHz_RB_1_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.449	-29.58	-13	Pass
1849	1850	0.003	/	2	1850.000	-31.94	-13	Pass
1850	1855	0.003	/	/	/	/	/	/



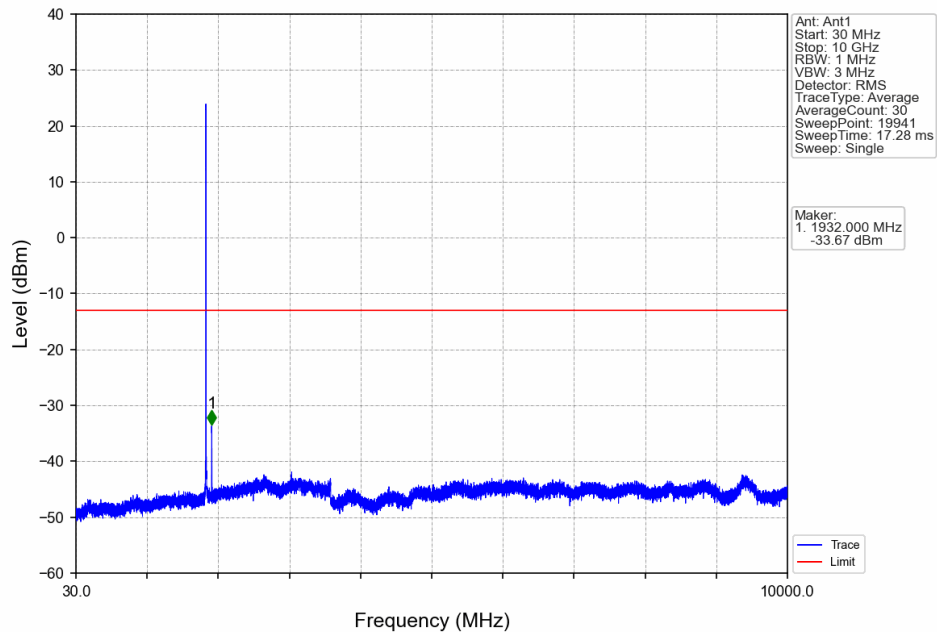
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Band2_5MHz_16QAM_LCH_1852.5MHz_RB_1_0_NTNV



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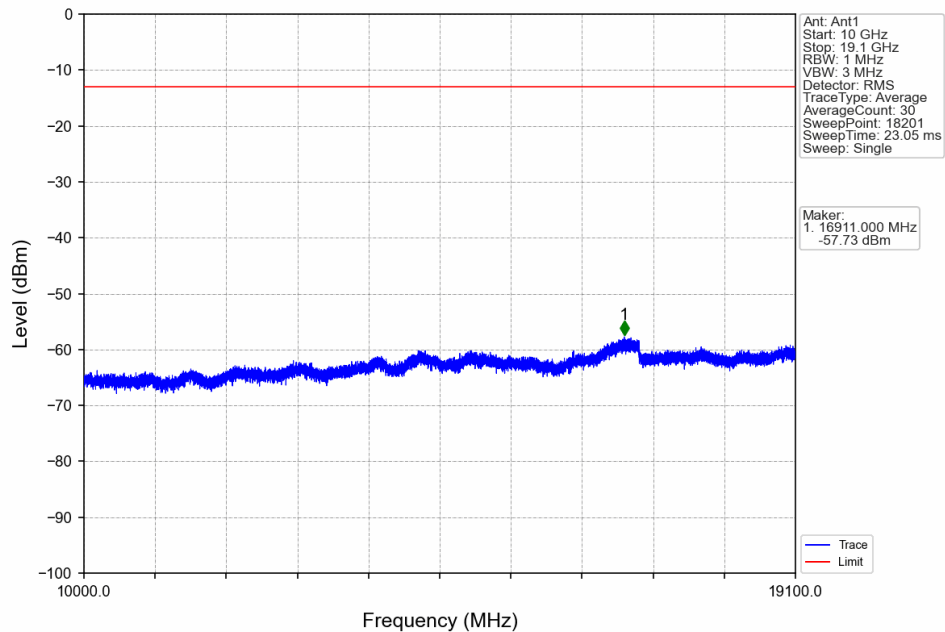
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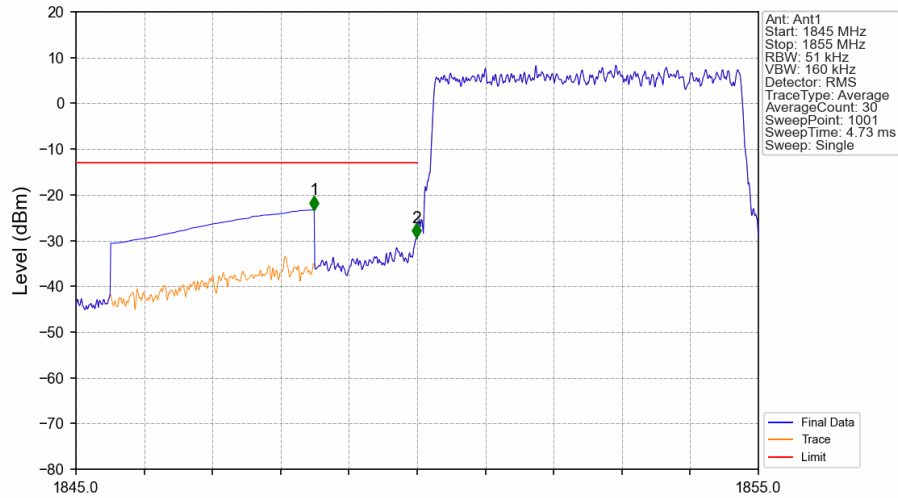
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Band2_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.490	-23.31	-13	Pass
1849	1850	0.051	/	2	1849.990	-29.46	-13	Pass
1850	1855	0.051	/	/	/	/	/	/



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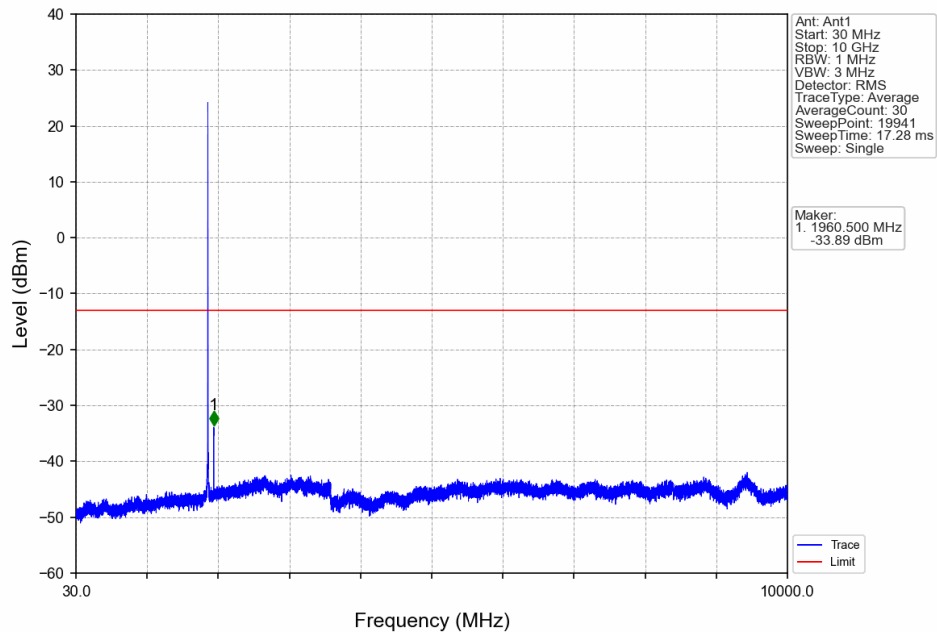
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Band2_5MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



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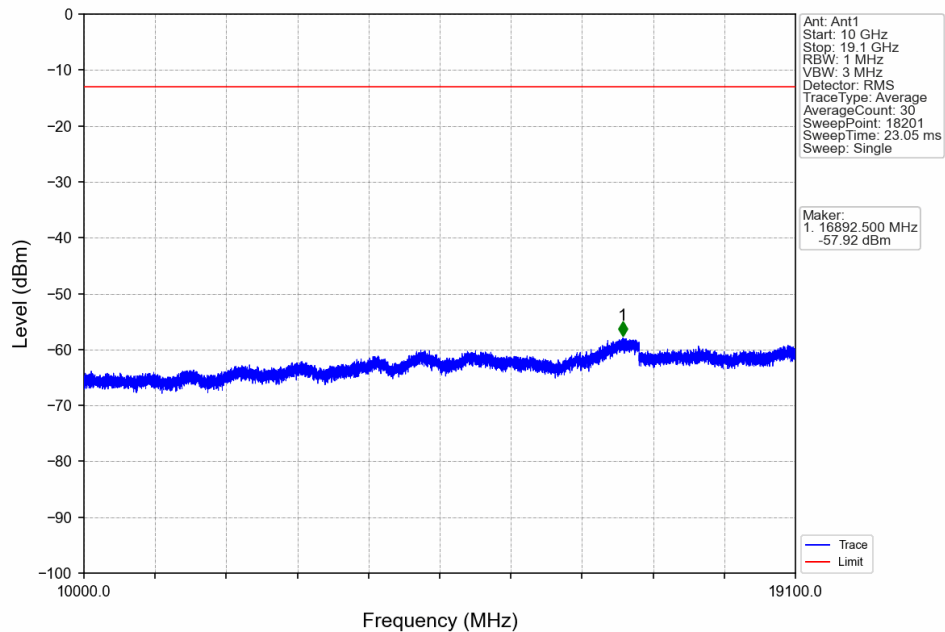
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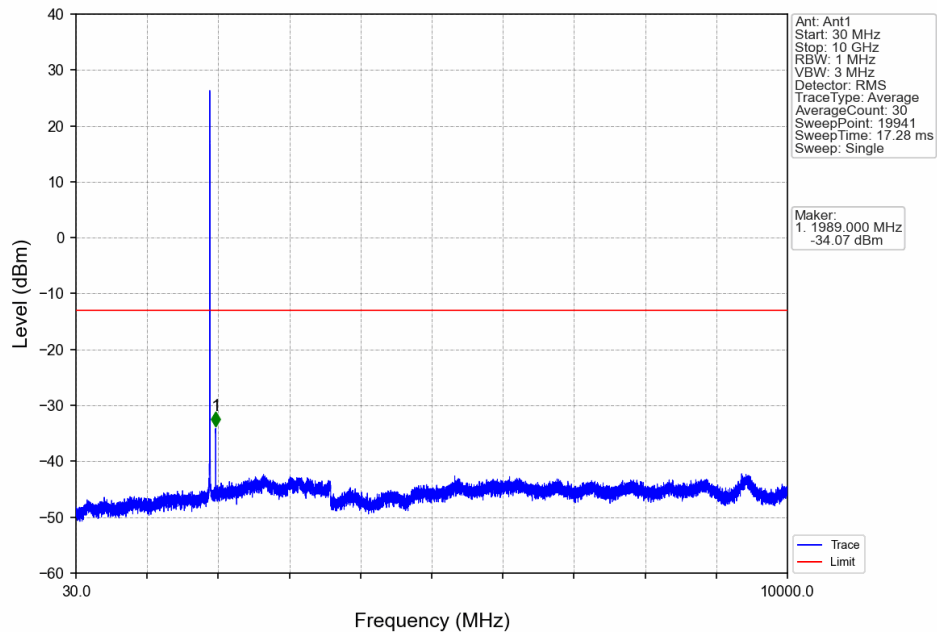
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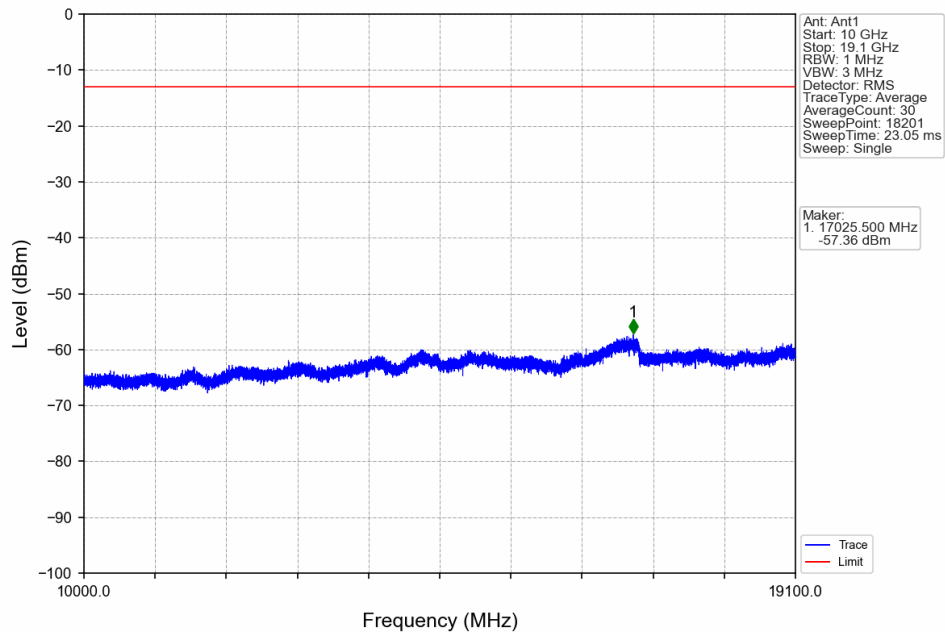
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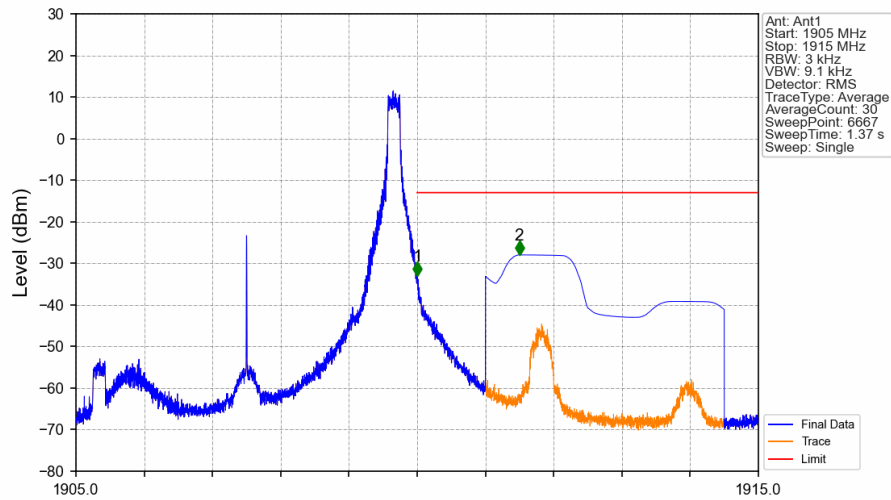
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Band2_5MHz_16QAM_HCH_1907.5MHz_RB_1_24_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.002	-33.02	-13	Pass
1911	1915	1	CHP	2	1911.497	-27.97	-13	Pass



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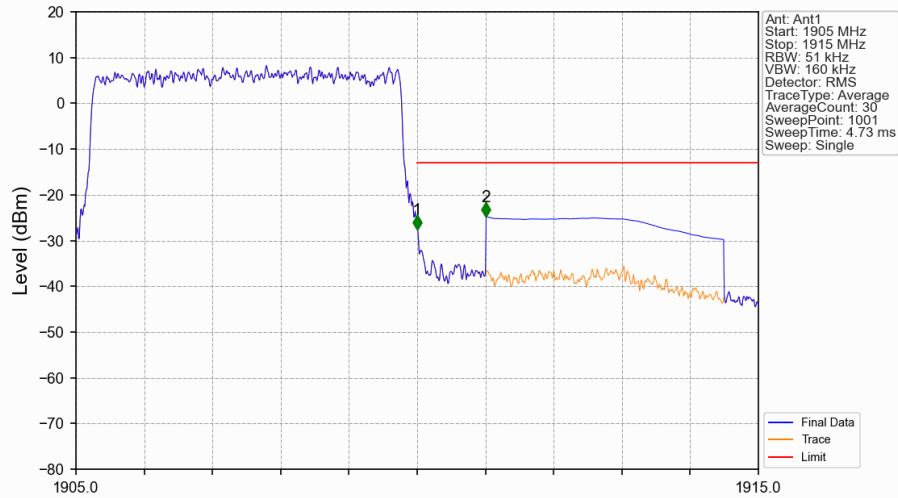
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Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.051	/	/	/	/	/	/
1910	1911	0.051	/	1	1910.000	-27.56	-13	Pass
1911	1915	1	CHP	2	1911.010	-24.86	-13	Pass



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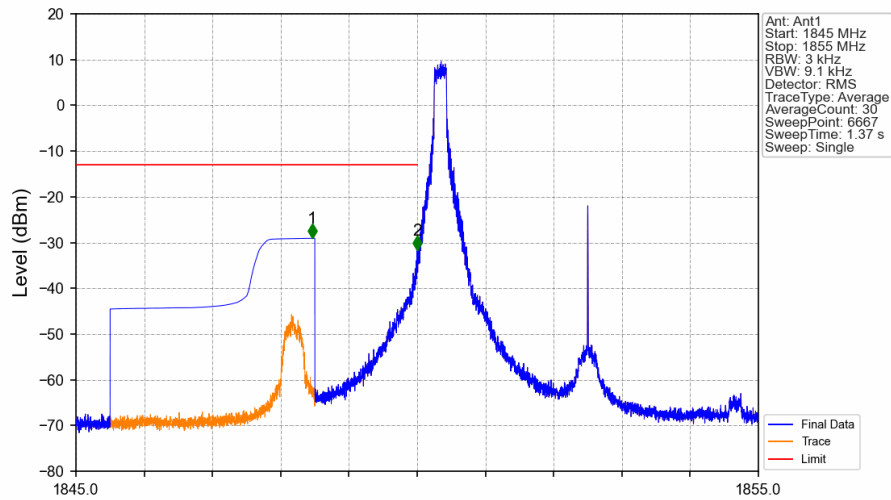
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Band2_5MHz_64QAM_LCH_1852.5MHz_RB_1_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.461	-29.08	-13	Pass
1849	1850	0.003	/	2	1849.998	-31.71	-13	Pass
1850	1855	0.003	/	/	/	/	/	/



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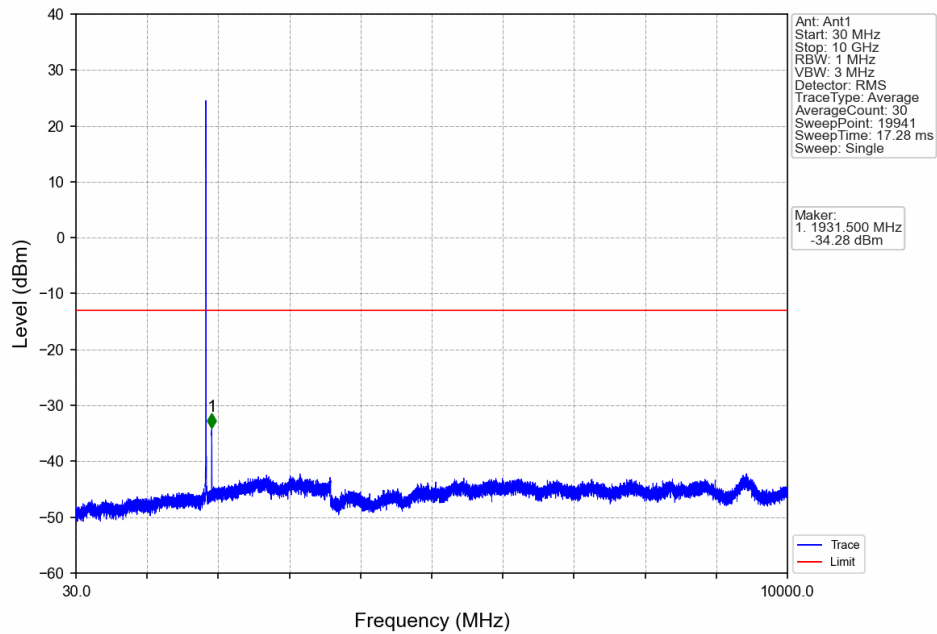
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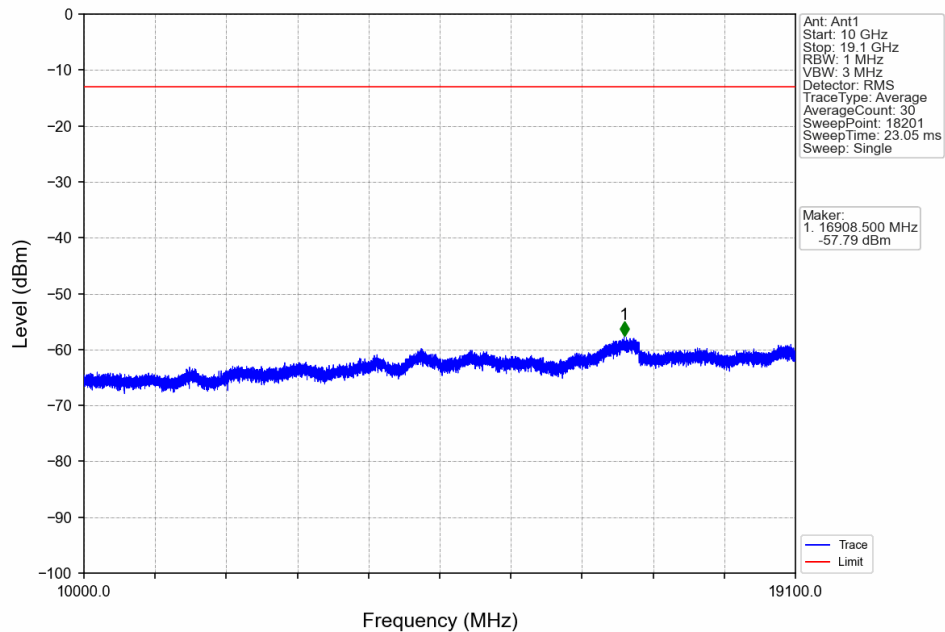
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Band2_5MHz_64QAM_LCH_1852.5MHz_RB_1_0_NTNV



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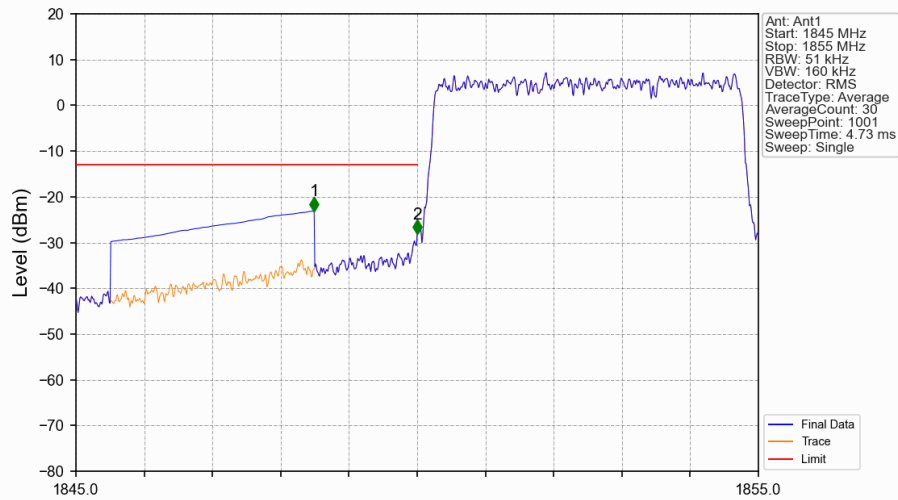
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Band2_5MHz_64QAM_LCH_1852.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.490	-23.13	-13	Pass
1849	1850	0.051	/	2	1850.000	-28.22	-13	Pass
1850	1855	0.051	/	/	/	/	/	/



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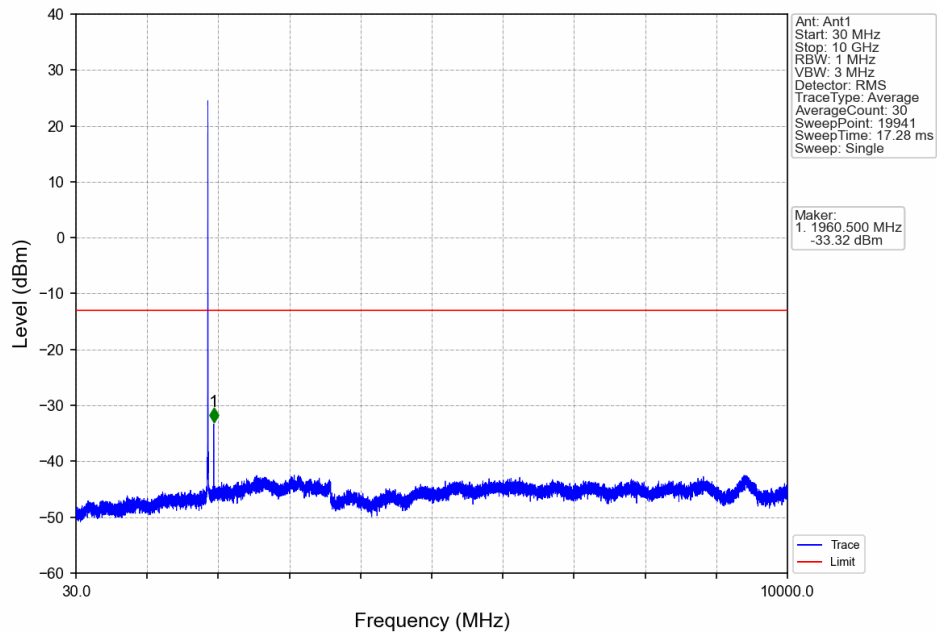
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Band2_5MHz_64QAM_MCH_1880MHz_RB_1_0_NTNV



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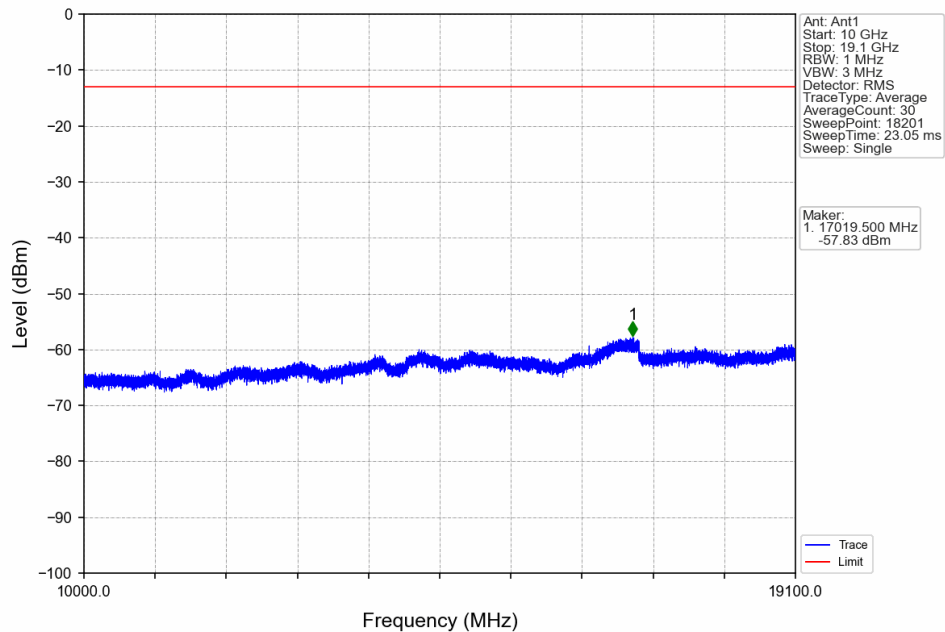
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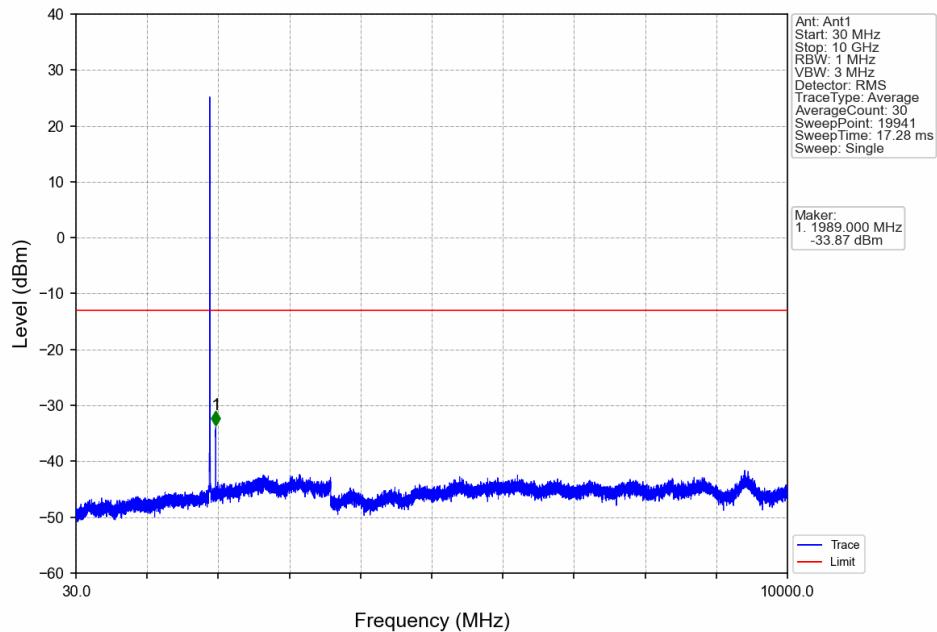
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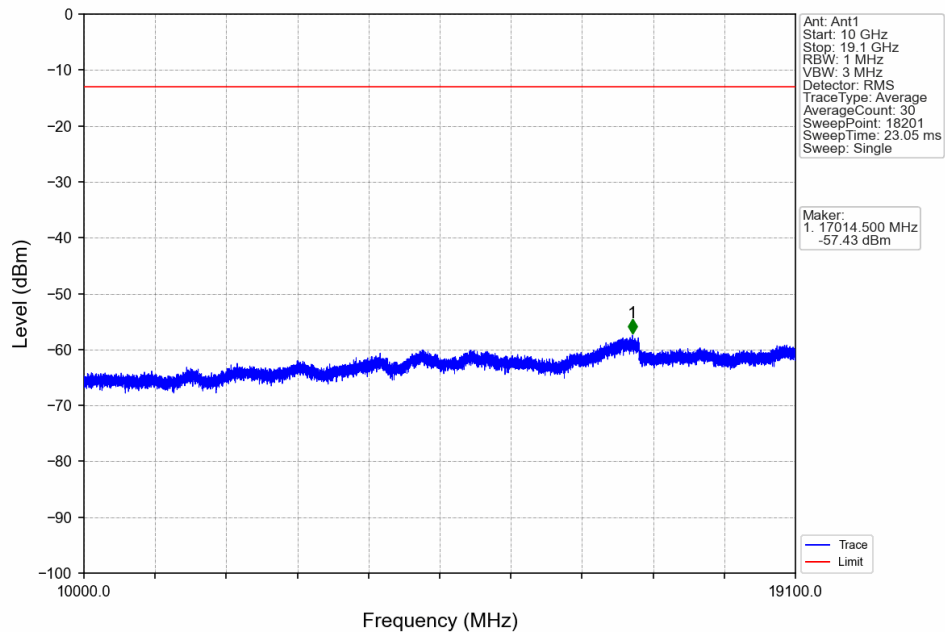
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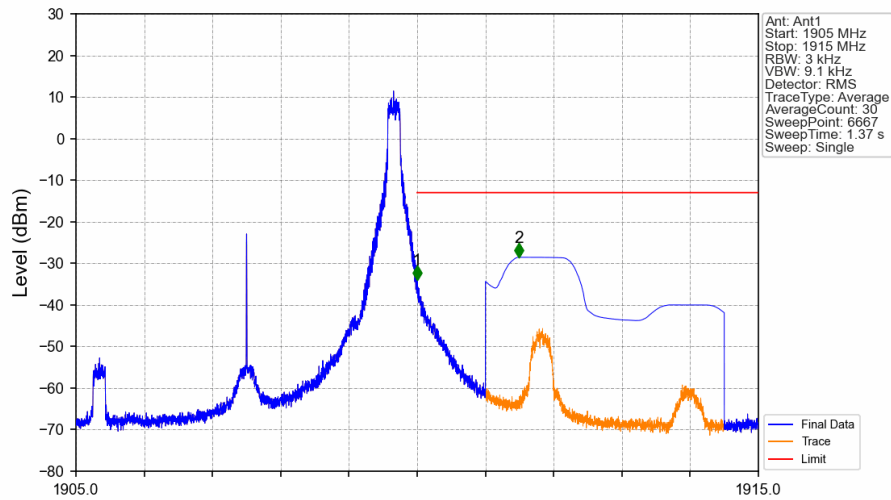
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1905	1910	0.003	/	1	1910.000	-34.04	-13	Pass
1910	1915	1	CHP	2	1911.494	-28.53	-13	Pass



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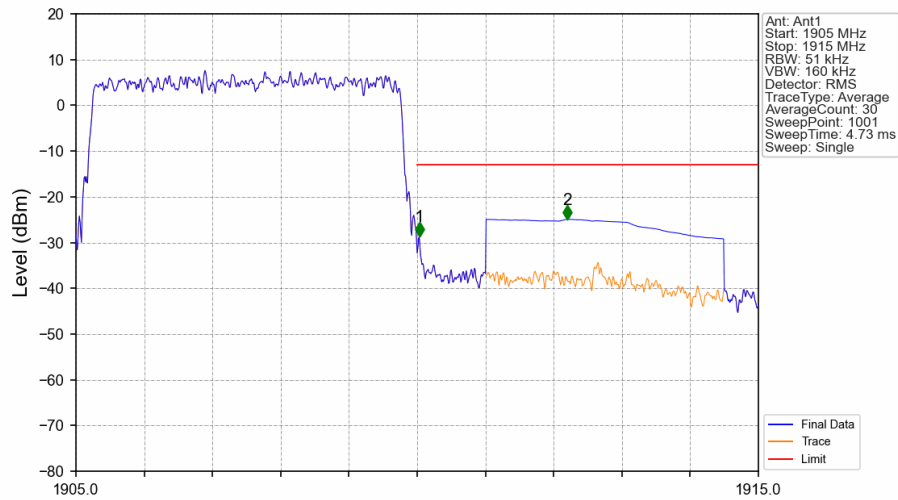
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Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.051	/	/	/	/	/	/
1910	1911	0.051	/	1	1910.030	-28.75	-13	Pass
1911	1915	1	CHP	2	1912.200	-24.92	-13	Pass



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4.4 B2_10MHz

4.4.1 Test Result

Band: 2 / 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
	1880	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	1855	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	1880	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
64QAM	1855	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	1880	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

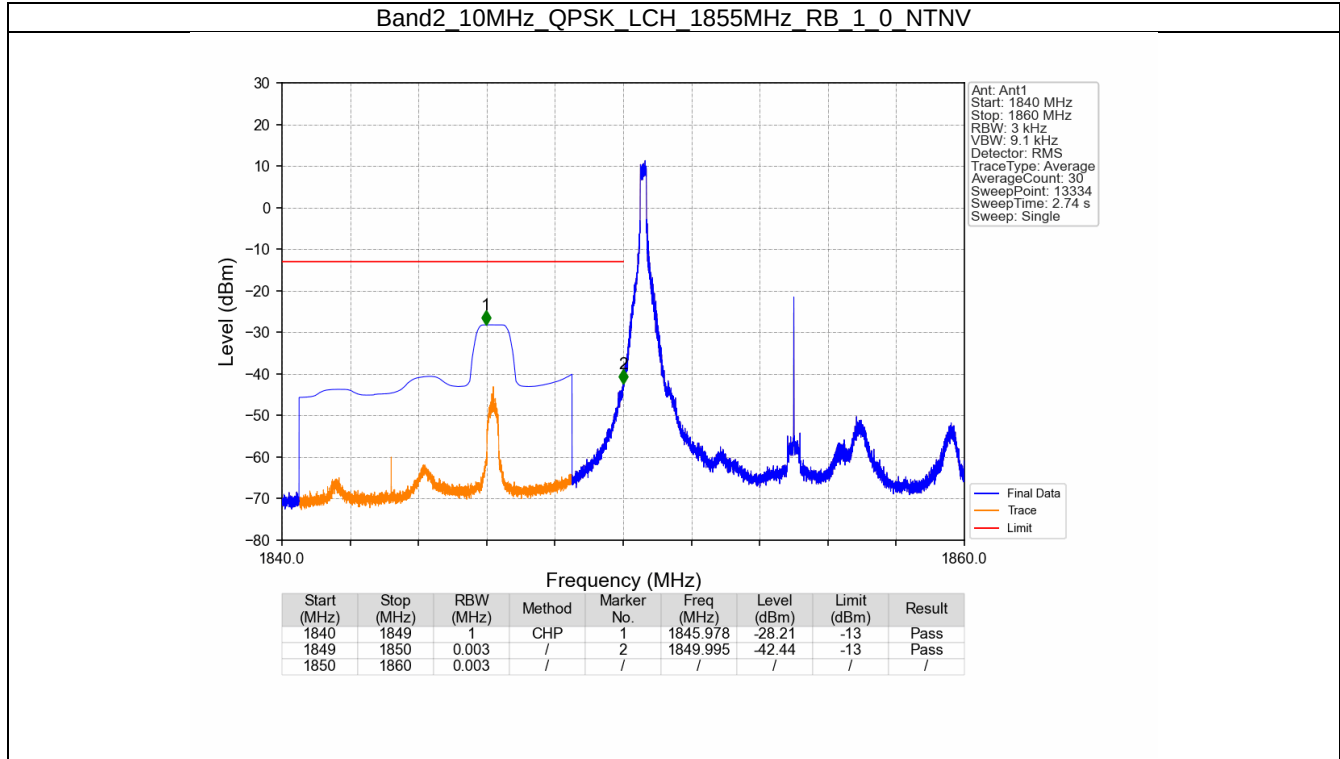


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4.4.2 Test Graph



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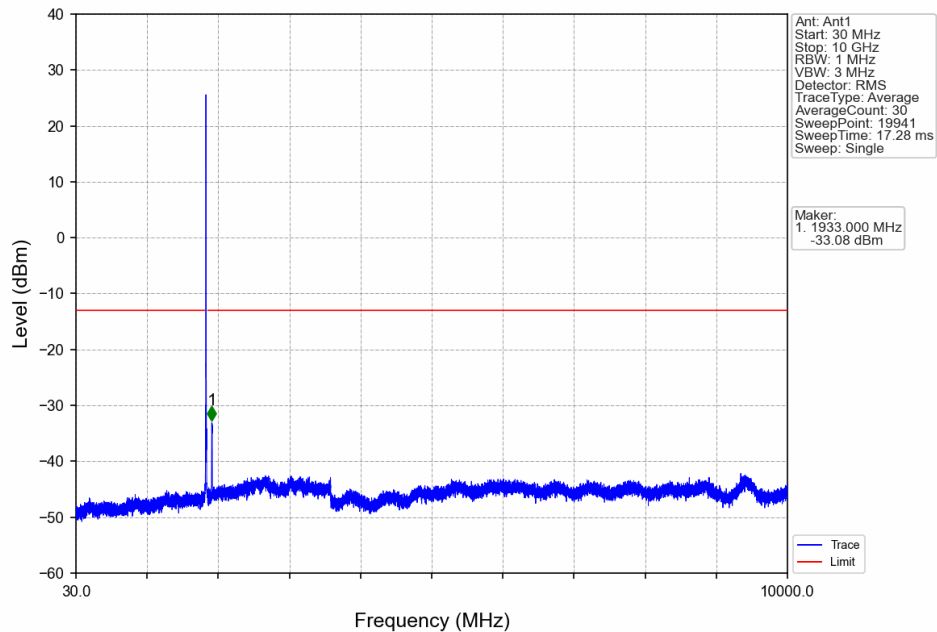
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Band2_10MHz_QPSK_LCH_1855MHz_RB_1_0_NTNV



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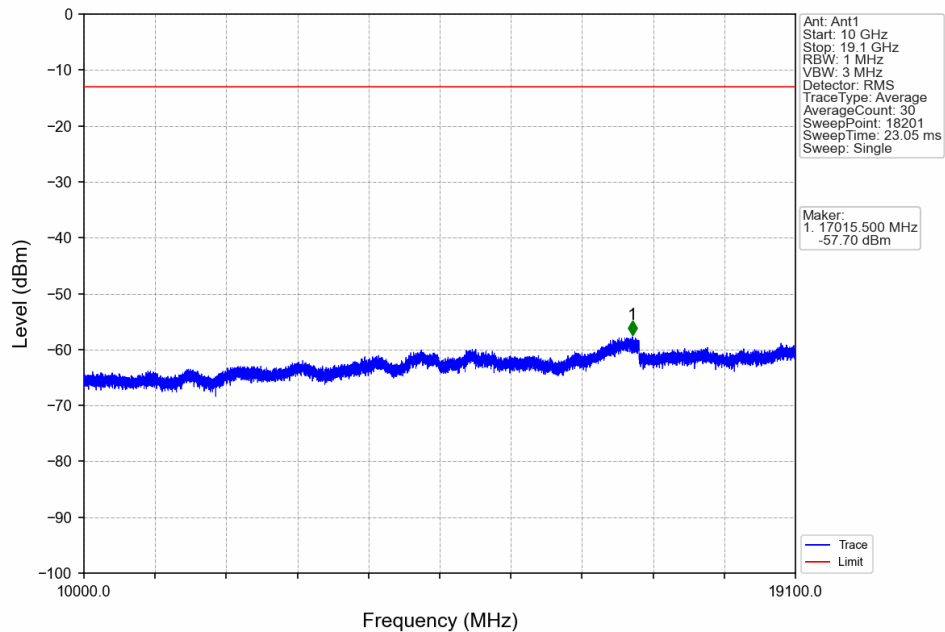
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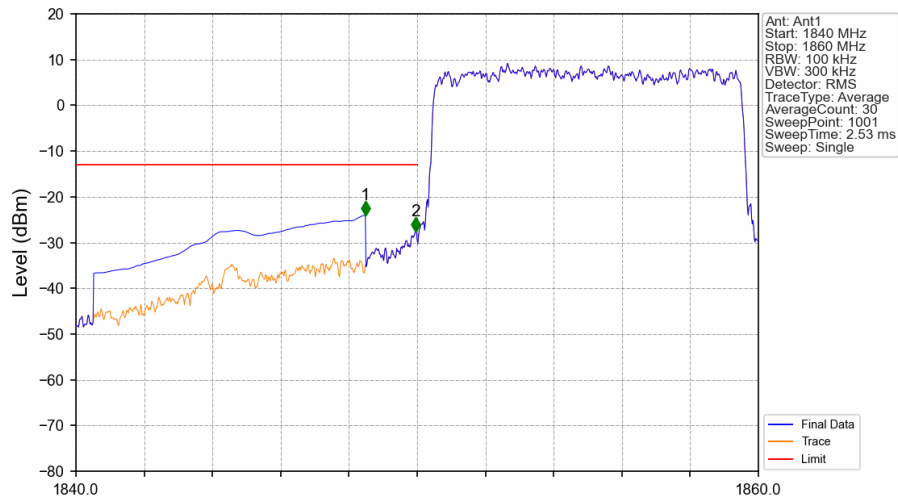
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Band2_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1840	1849	0.1	CHP	1	1848.480	-24.03	-13	Pass
1849	1850	0.1	/	2	1849.960	-27.55	-13	Pass
1850	1860	0.1	/	/	/	/	/	/



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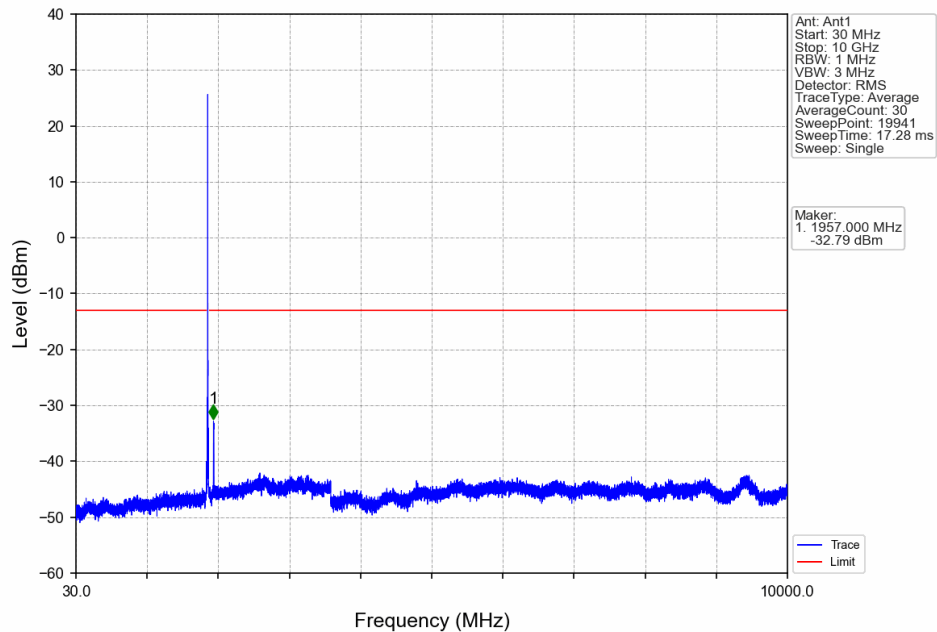
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Band2_10MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



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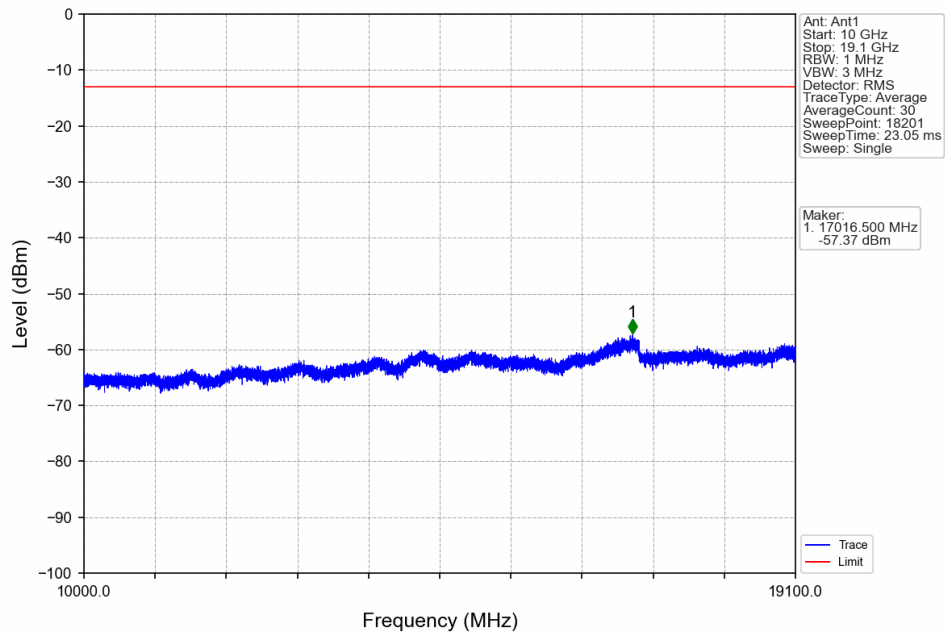
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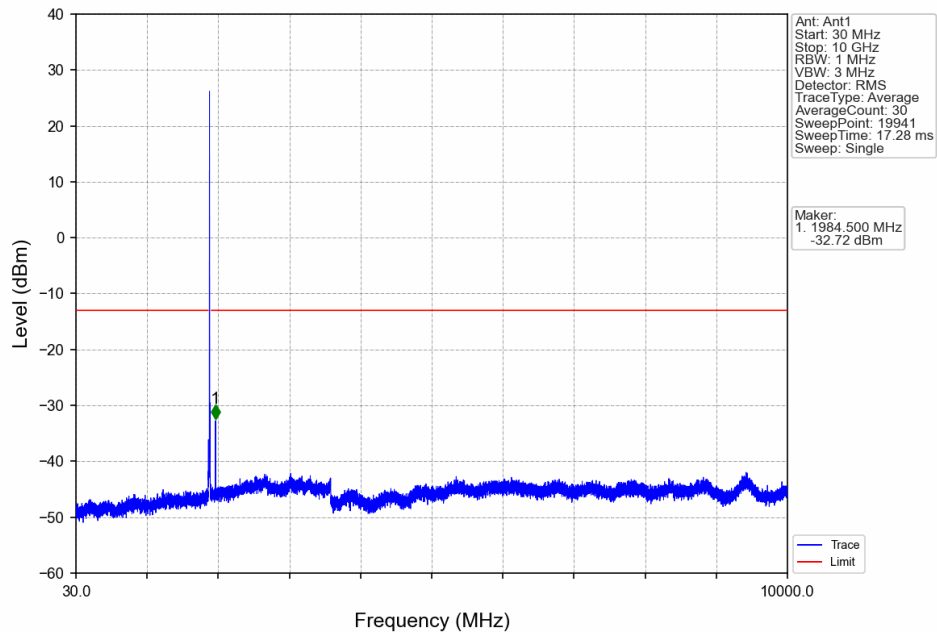
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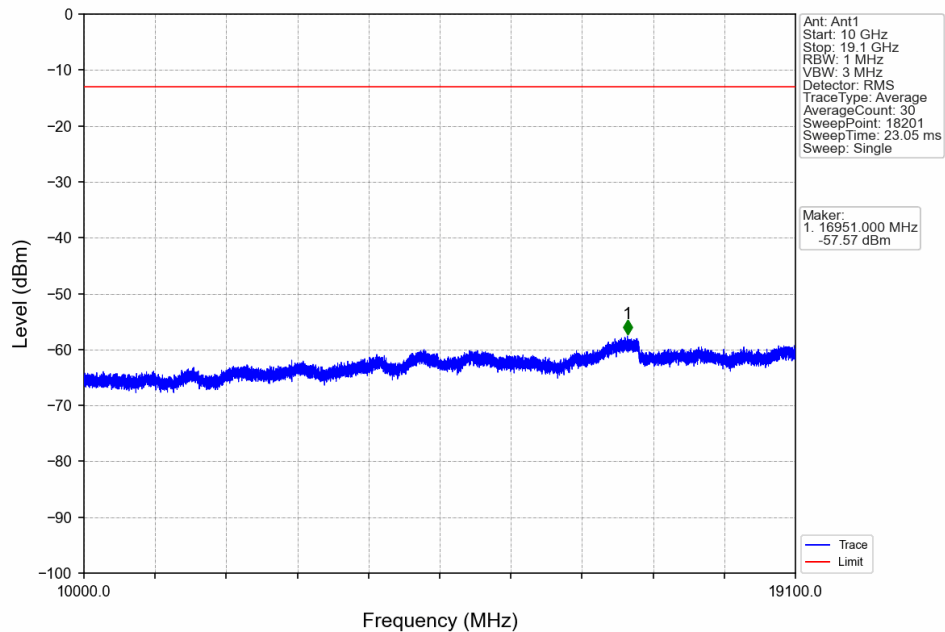
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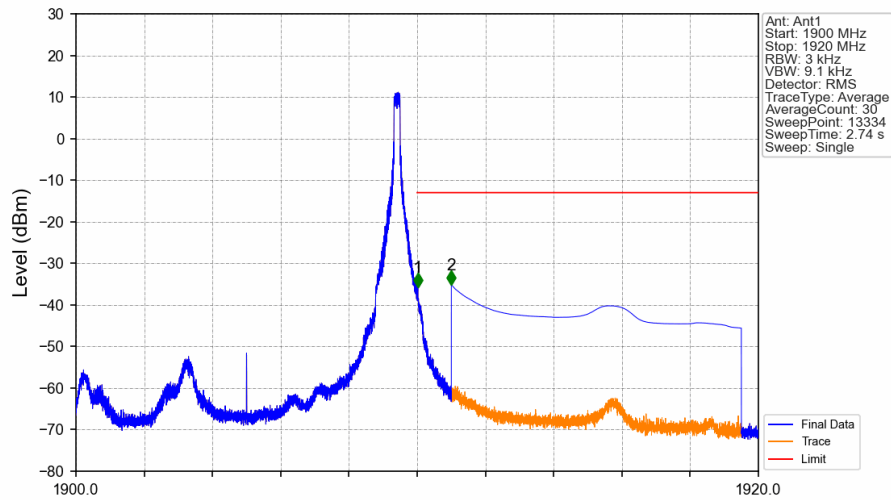


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Band2 10MHz_QPSK_HCH_1905MHz_RB_1_49 NTN



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1900	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.019	-35.74	-13	Pass
1911	1920	1	CHP	2	1911.001	-35.14	-13	Pass



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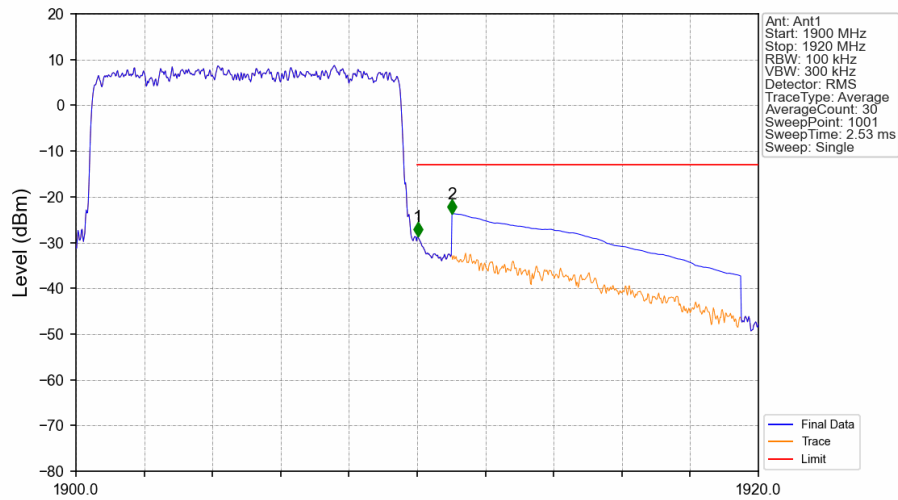
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Band2_10MHz_QPSK_HCH_1905MHz_RB_50_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1900	1910	0.1	/	/	/	/	/	/
1910	1911	0.1	/	1	1910.020	-28.74	-13	Pass
1911	1920	1	CHP	2	1911.020	-23.71	-13	Pass



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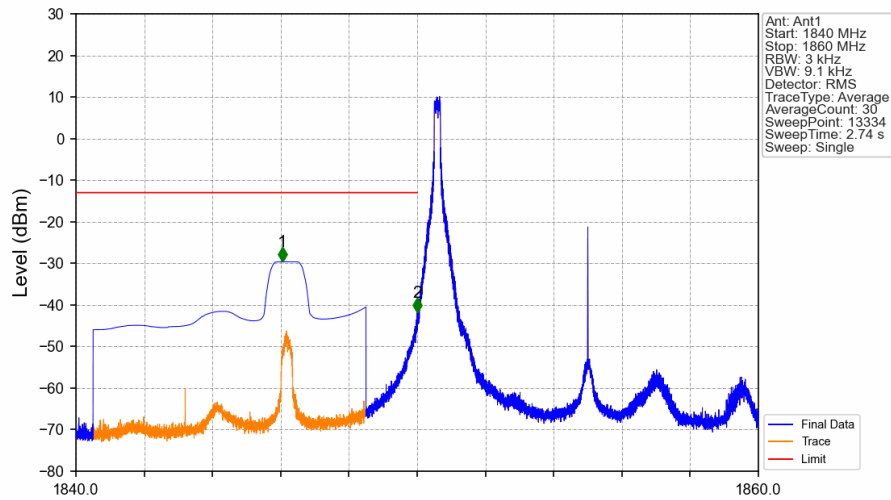
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Band2_10MHz_16QAM_LCH_1855MHz_RB_1_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1840	1849	1	CHP	1	1846.044	-29.63	-13	Pass
1849	1850	0.003	/	2	1849.999	-41.76	-13	Pass
1850	1860	0.003	/	/	/	/	/	/



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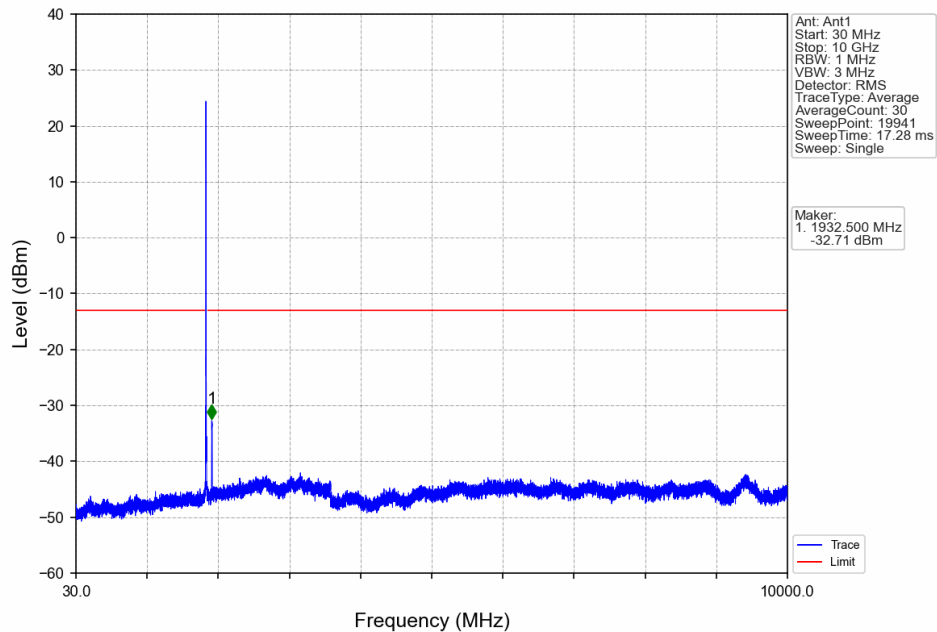
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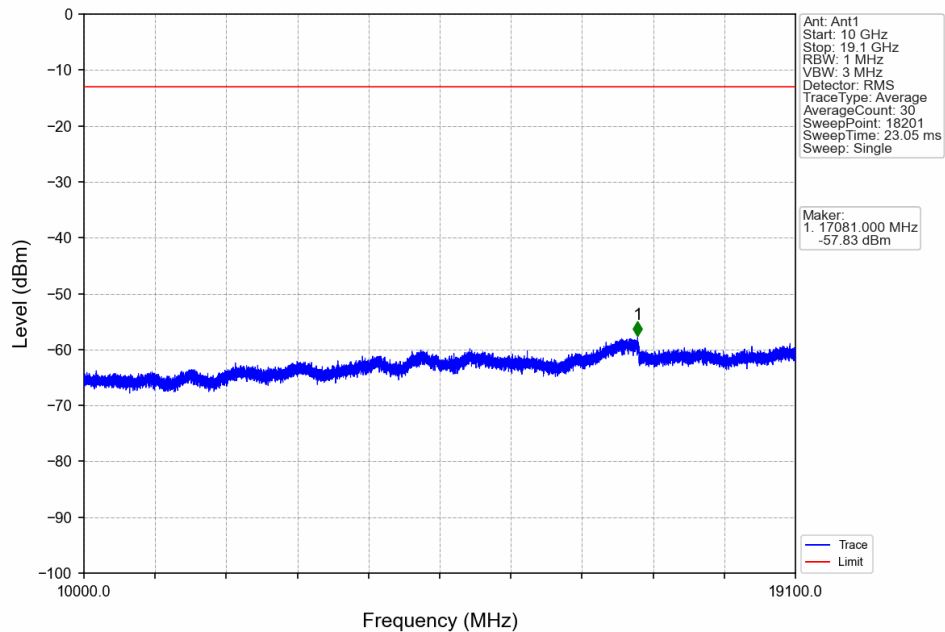
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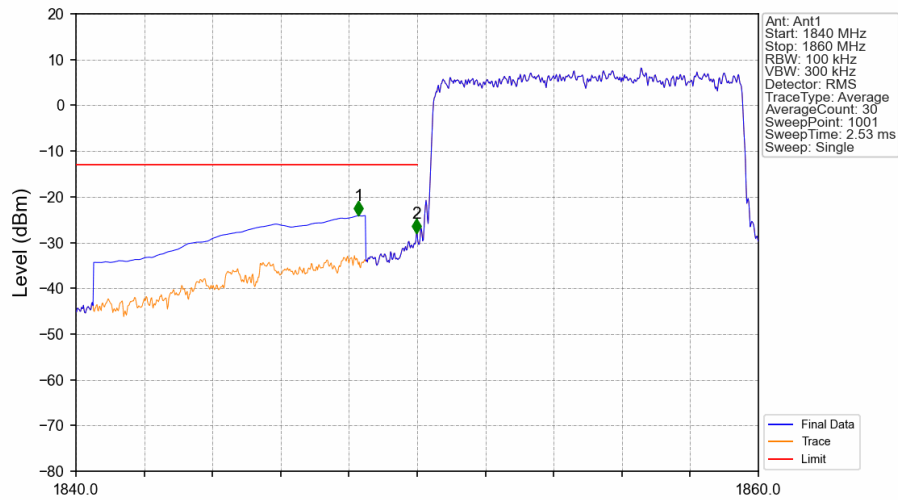
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Band2_10MHz_16QAM_LCH_1855MHz_RB_50_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1840	1849	1	CHP	1	1848.280	-24.13	-13	Pass
1849	1850	0.1	/	2	1849.980	-27.92	-13	Pass
1850	1860	0.1	/	/	/	/	/	/



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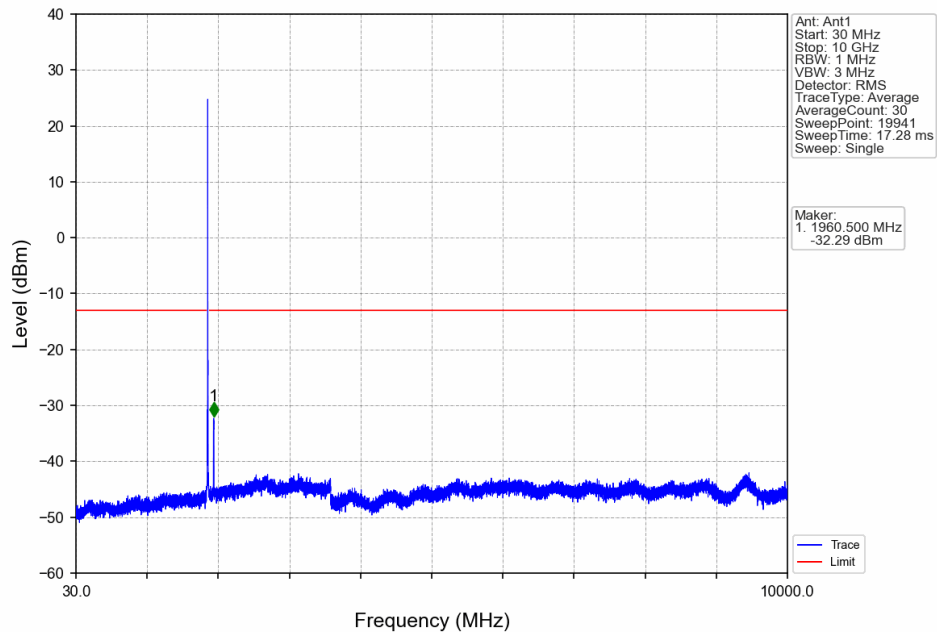
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Band2_10MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



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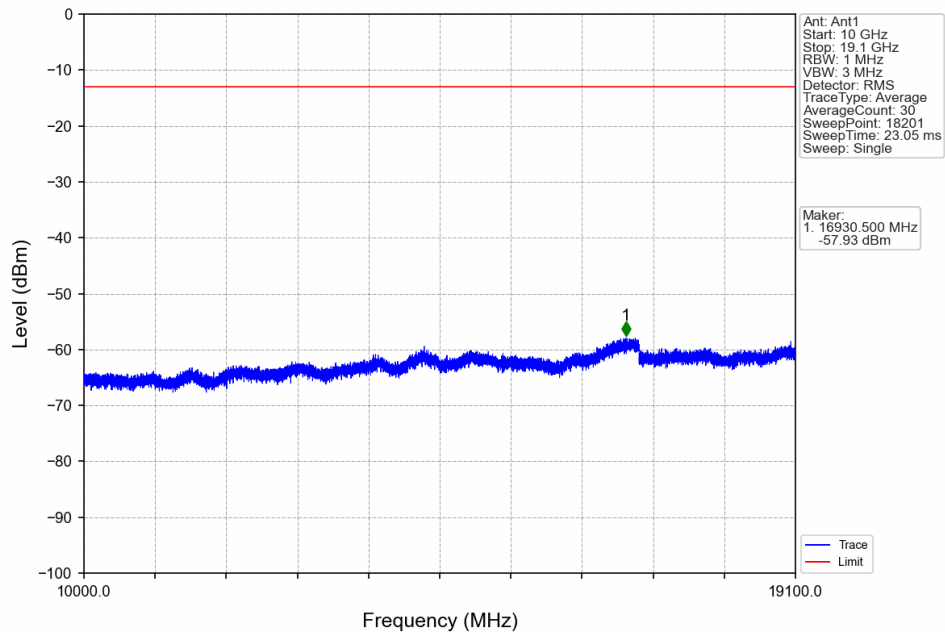
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Band2_10MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



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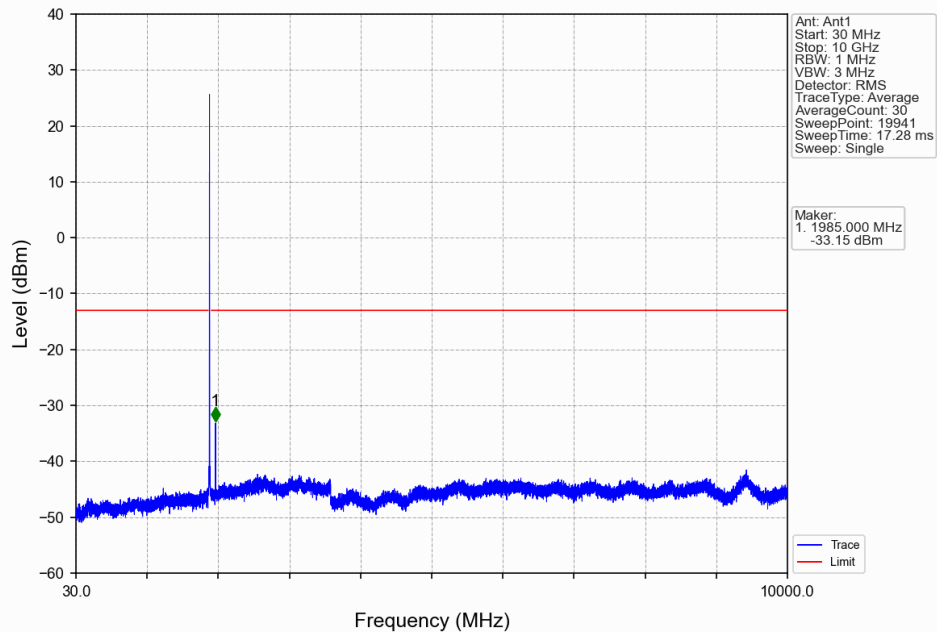
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Band2_10MHz_16QAM_HCH_1905MHz_RB_1_0_NTNV



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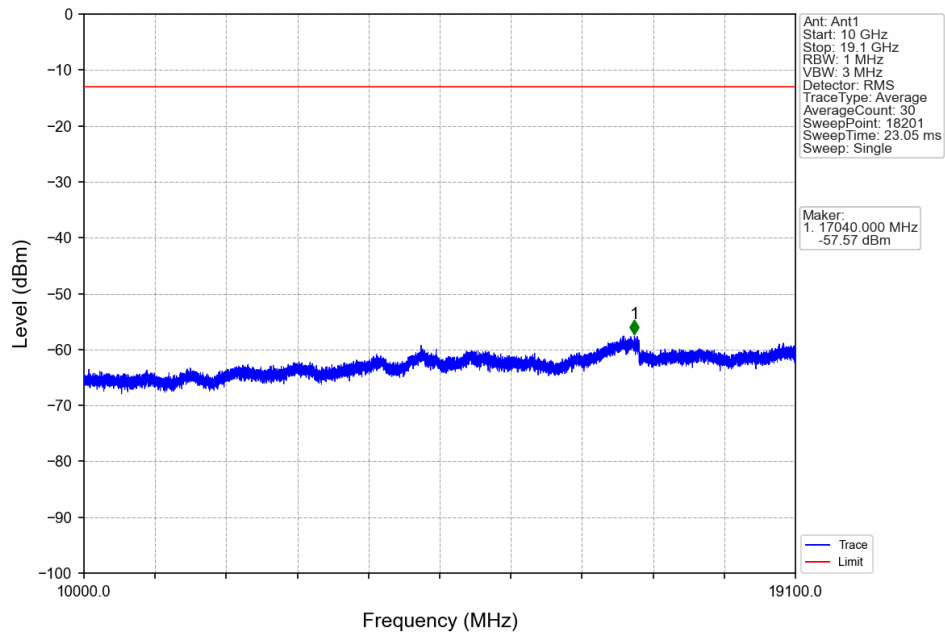
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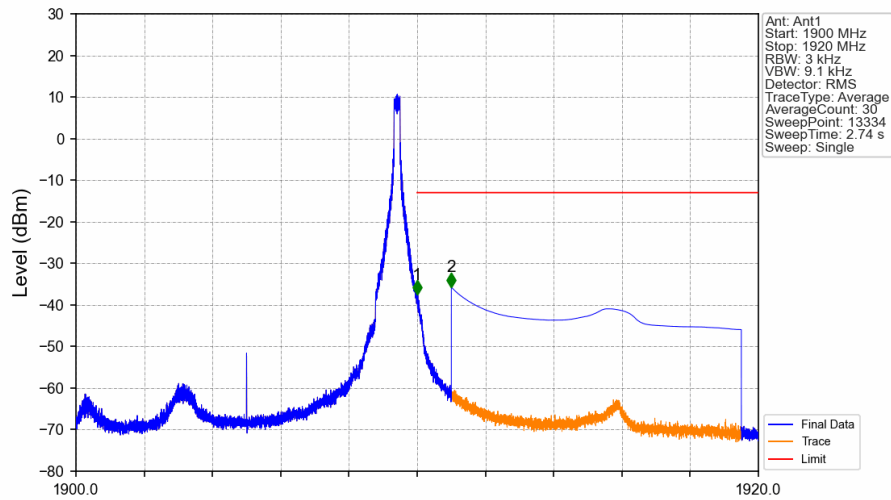
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Band2_10MHz_16QAM_HCH_1905MHz_RB_1_49_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1900	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.001	-37.59	-13	Pass
1911	1920	1	CHP	2	1911.001	-35.70	-13	Pass



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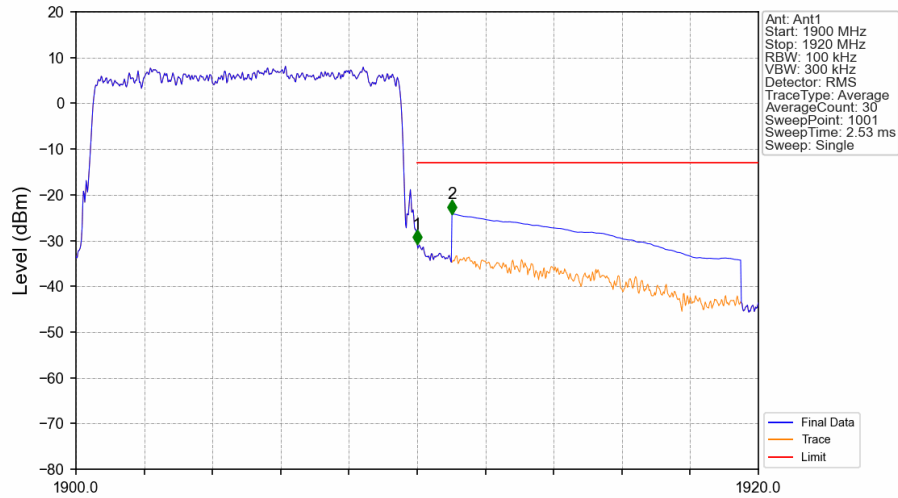
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Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1900	1910	0.1	/	/	/	/	/	/
1910	1911	0.1	/	1	1910.000	-30.84	-13	Pass
1911	1920	1	CHP	2	1911.020	-24.19	-13	Pass



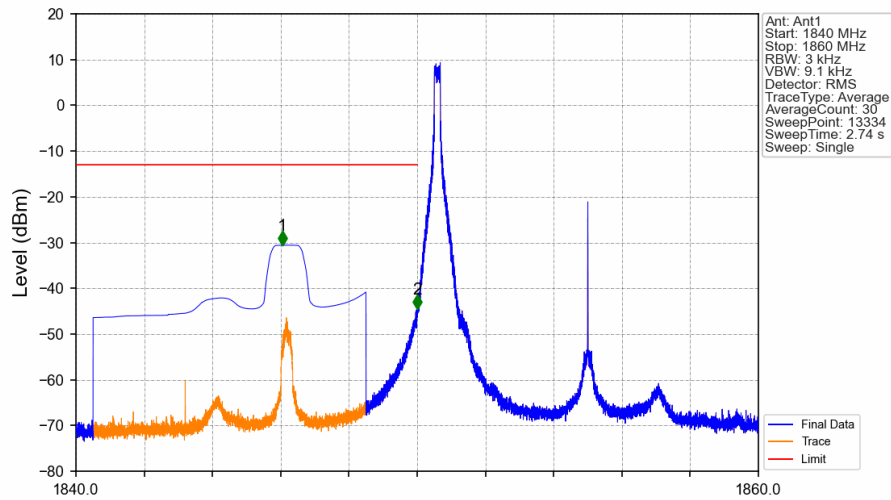
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Band2_10MHz_64QAM_LCH_1855MHz_RB_1_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1840	1849	1	CHP	1	1846.044	-30.59	-13	Pass
1849	1850	0.003	/	2	1849.998	-44.62	-13	Pass
1850	1860	0.003	/	/	/	/	/	/



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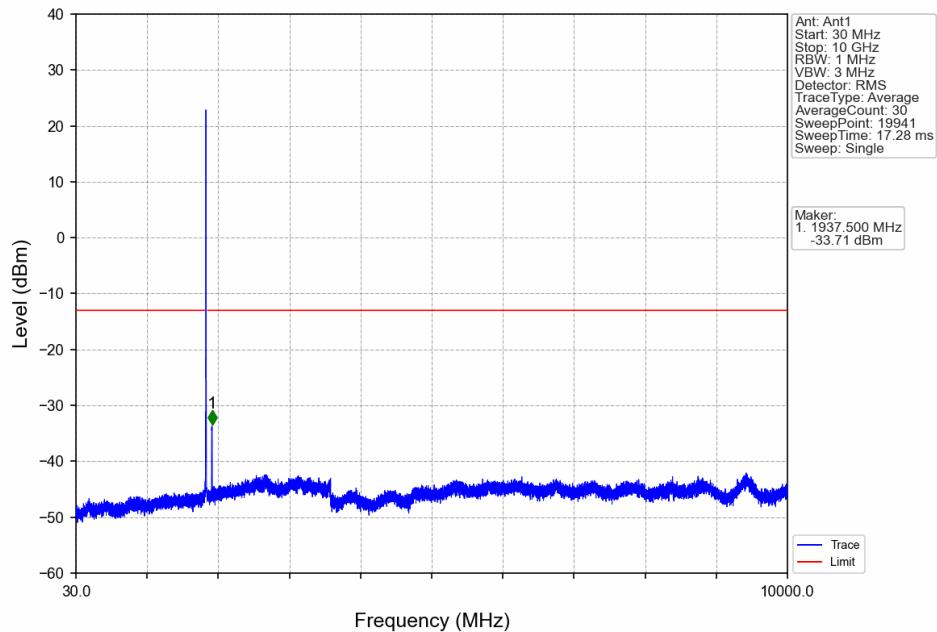
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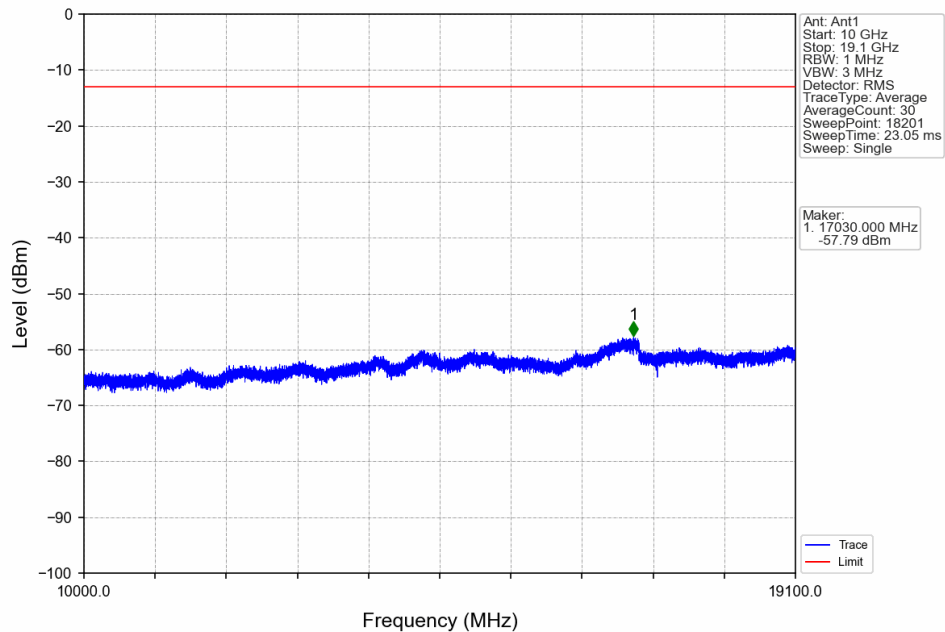
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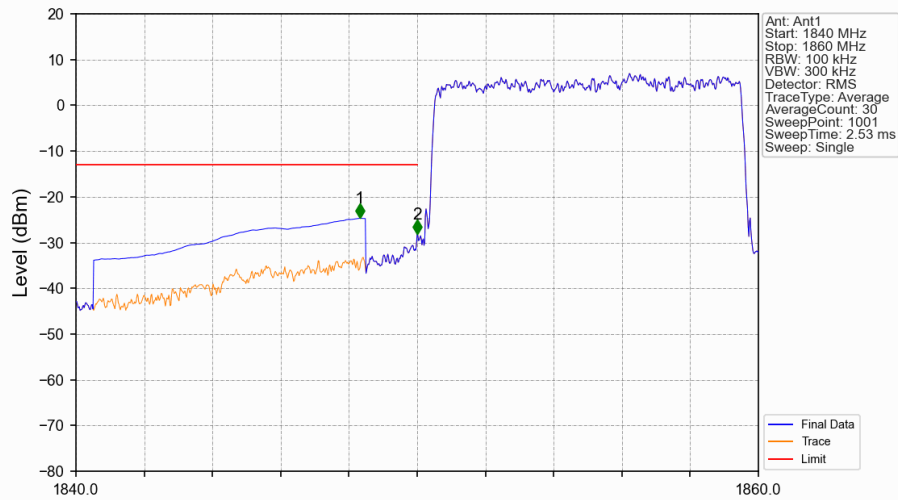
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Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1840	1849	1	CHP	1	1848.320	-24.70	-13	Pass
1849	1850	0.1	/	2	1850.000	-28.16	-13	Pass
1850	1860	0.1	/	/	/	/	/	/



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