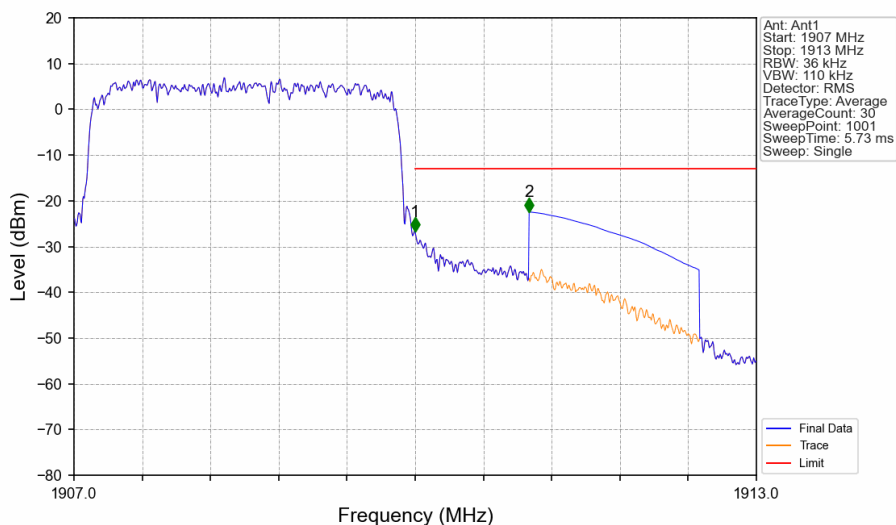


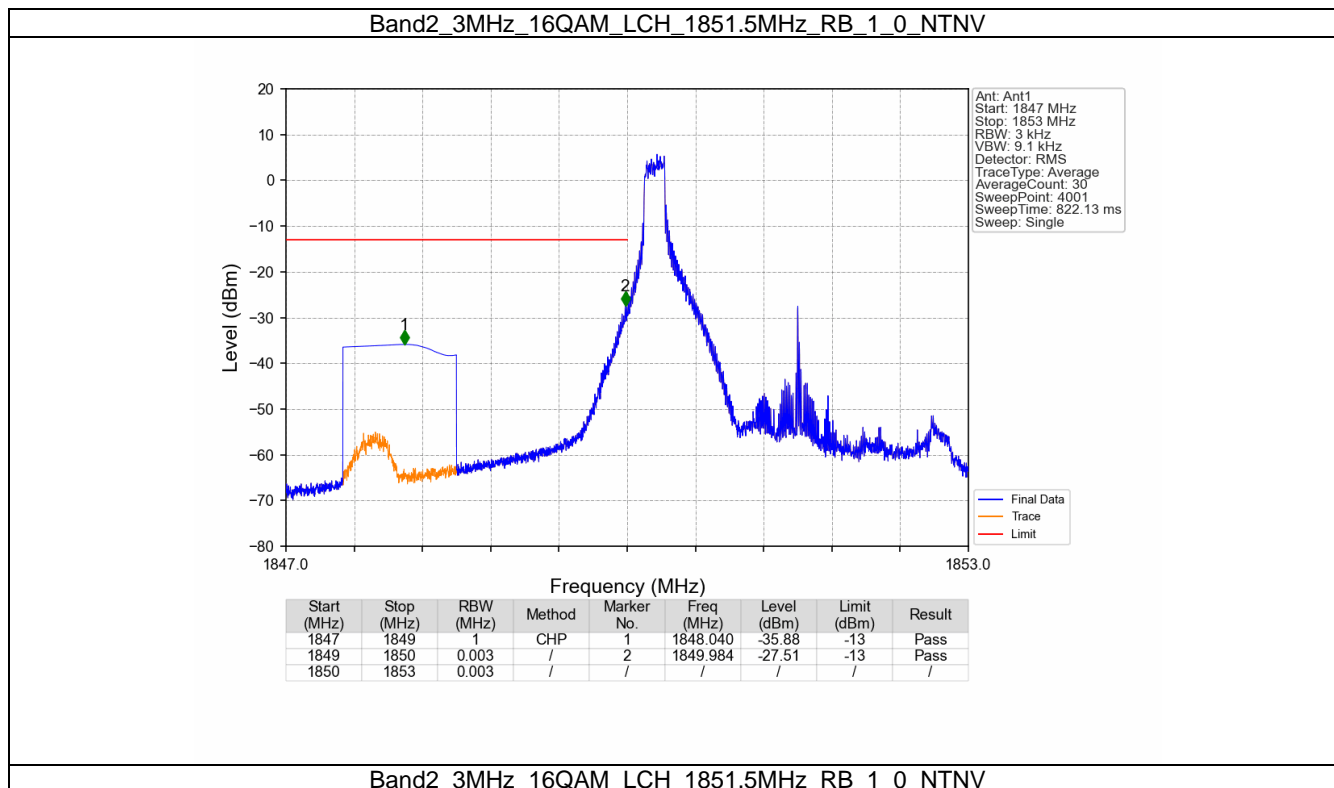
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV

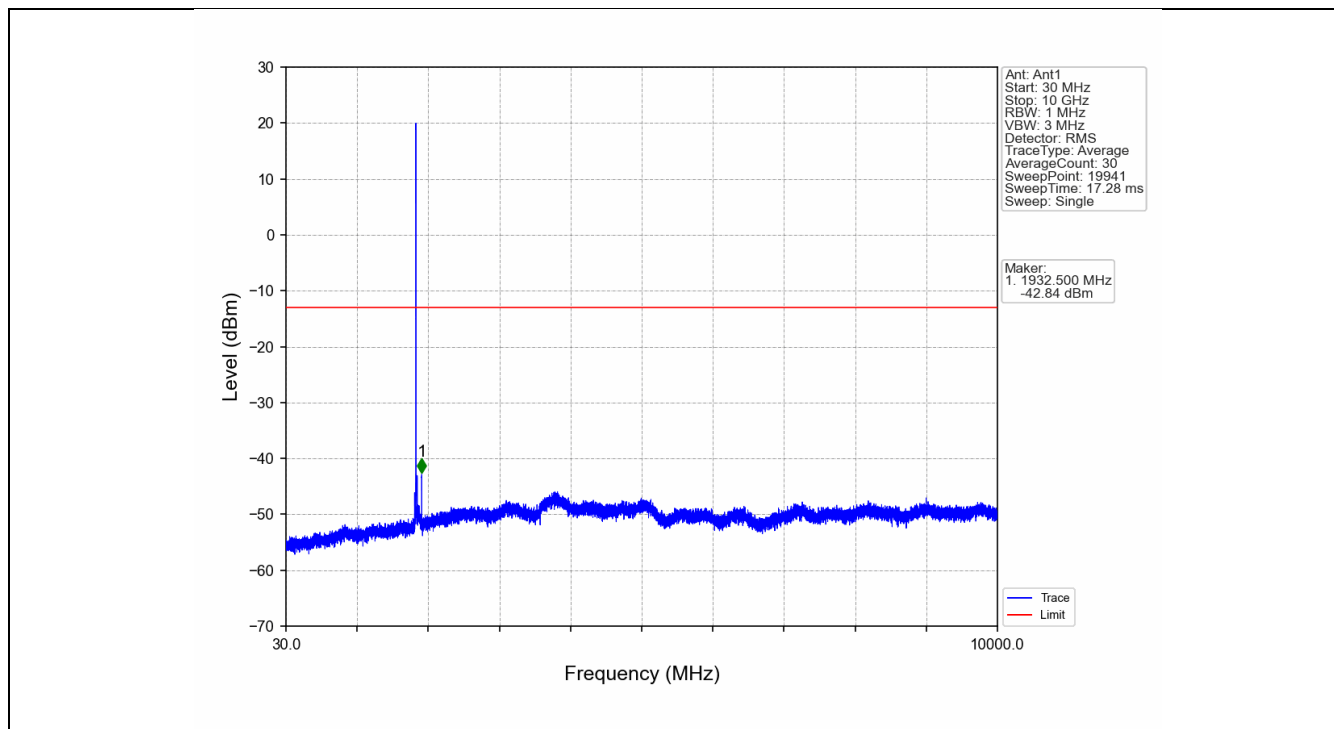


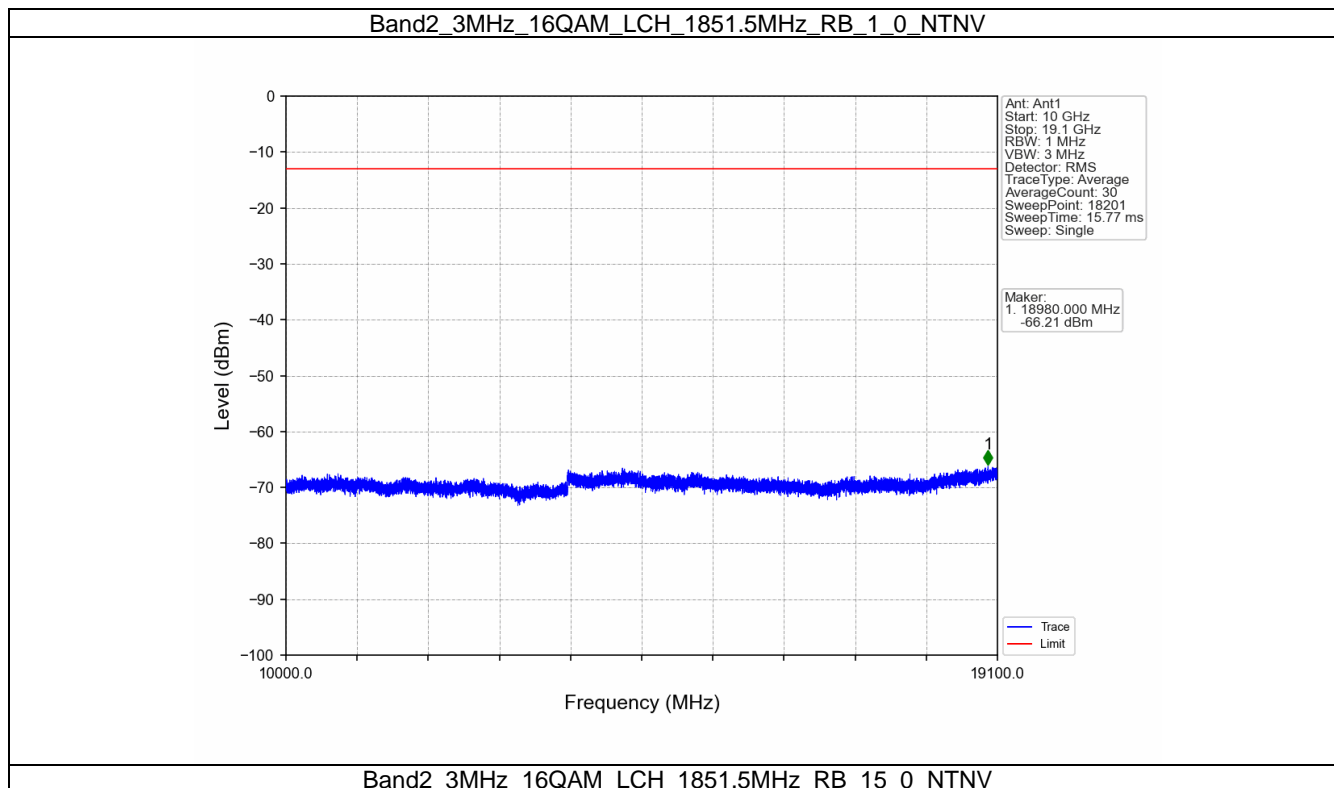


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.036	/	1	1910.000	-26.80	-13	Pass
1910	1911	0.036	/	2	1911.002	-22.41	-13	Pass
1911	1913	1	CHP					



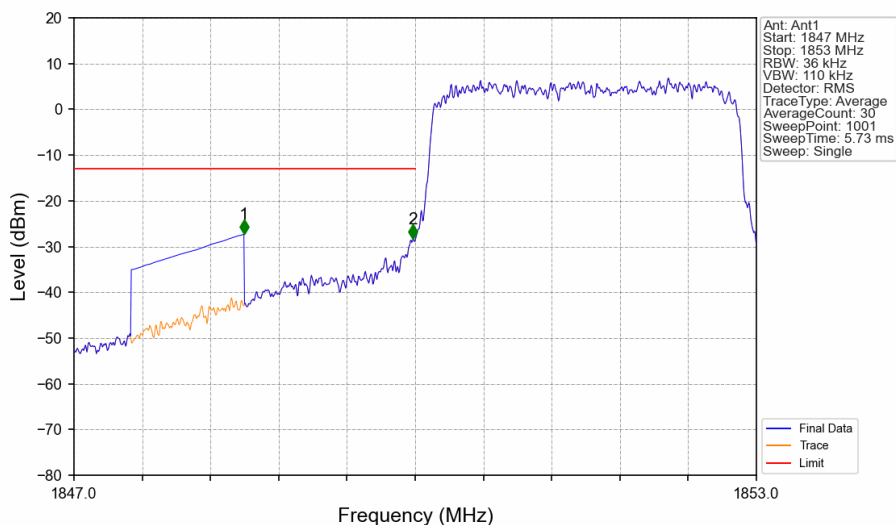






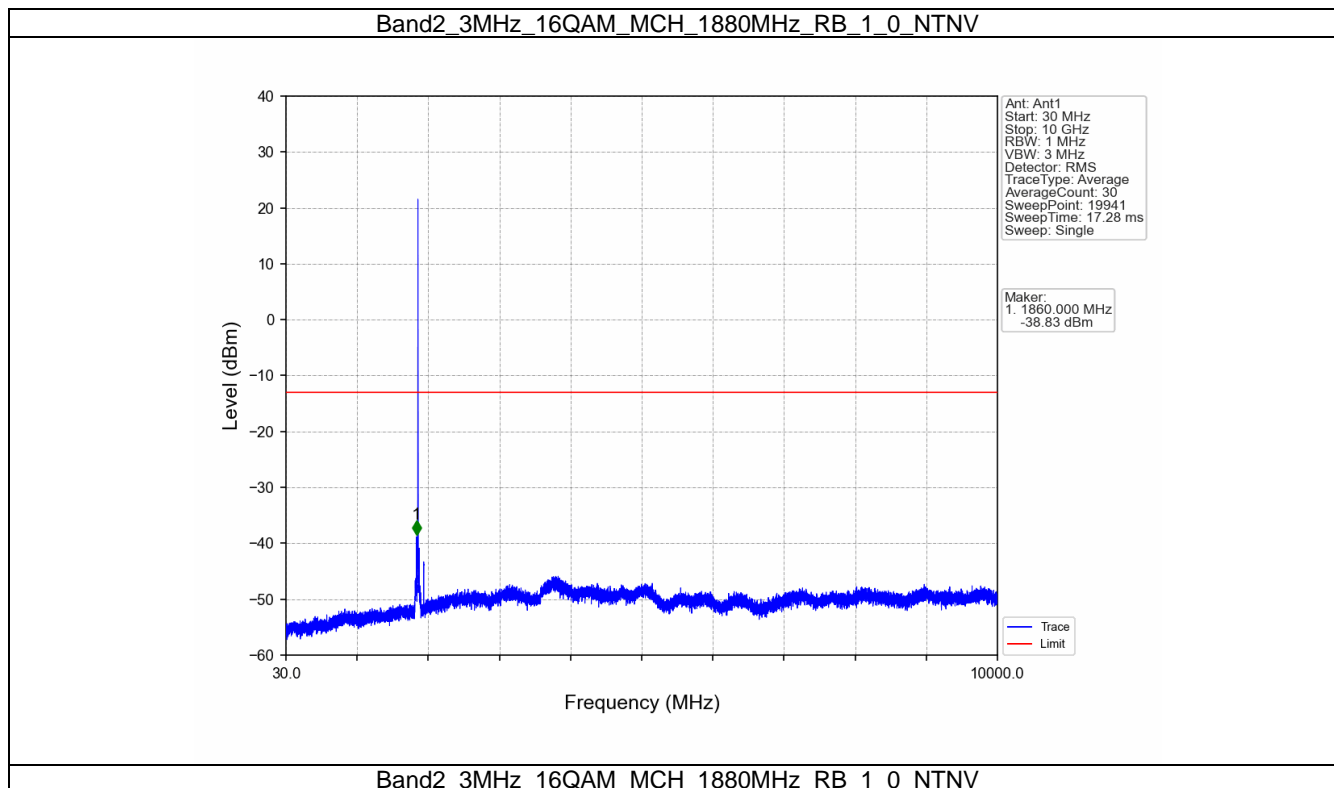
Band2_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV

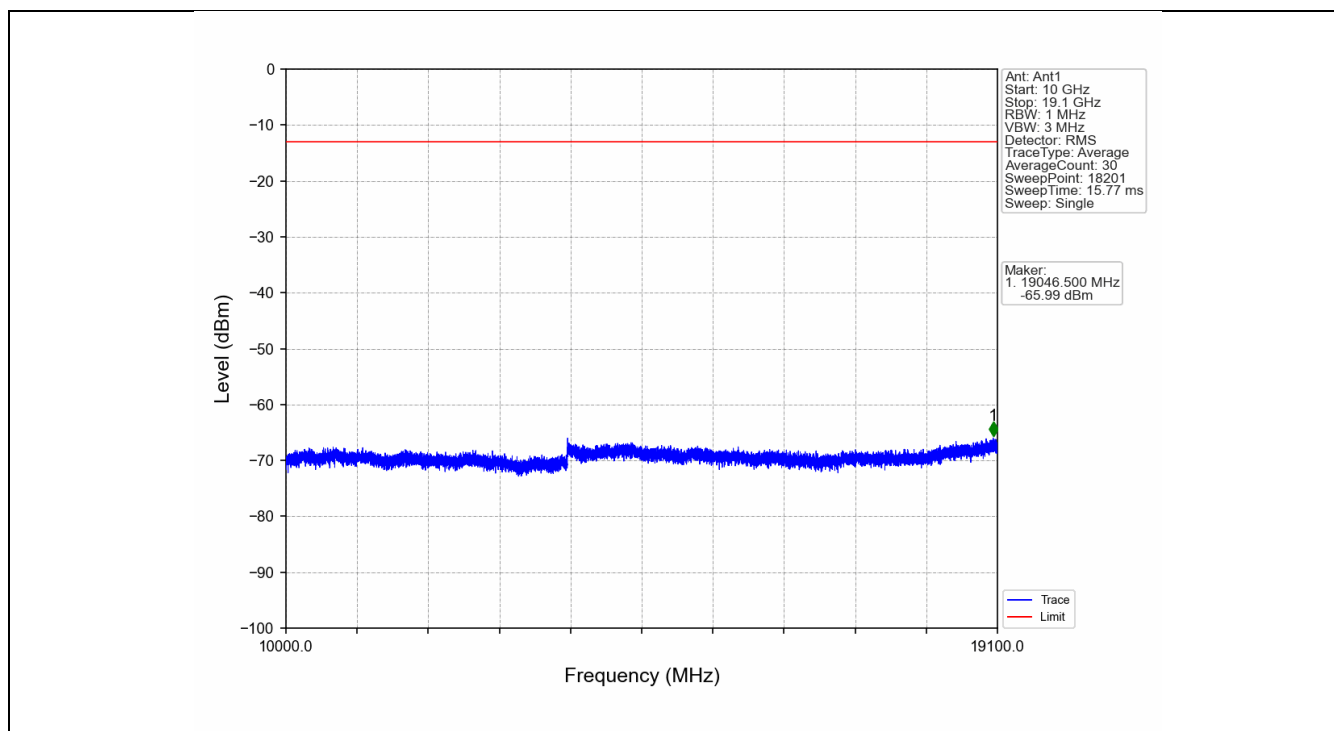


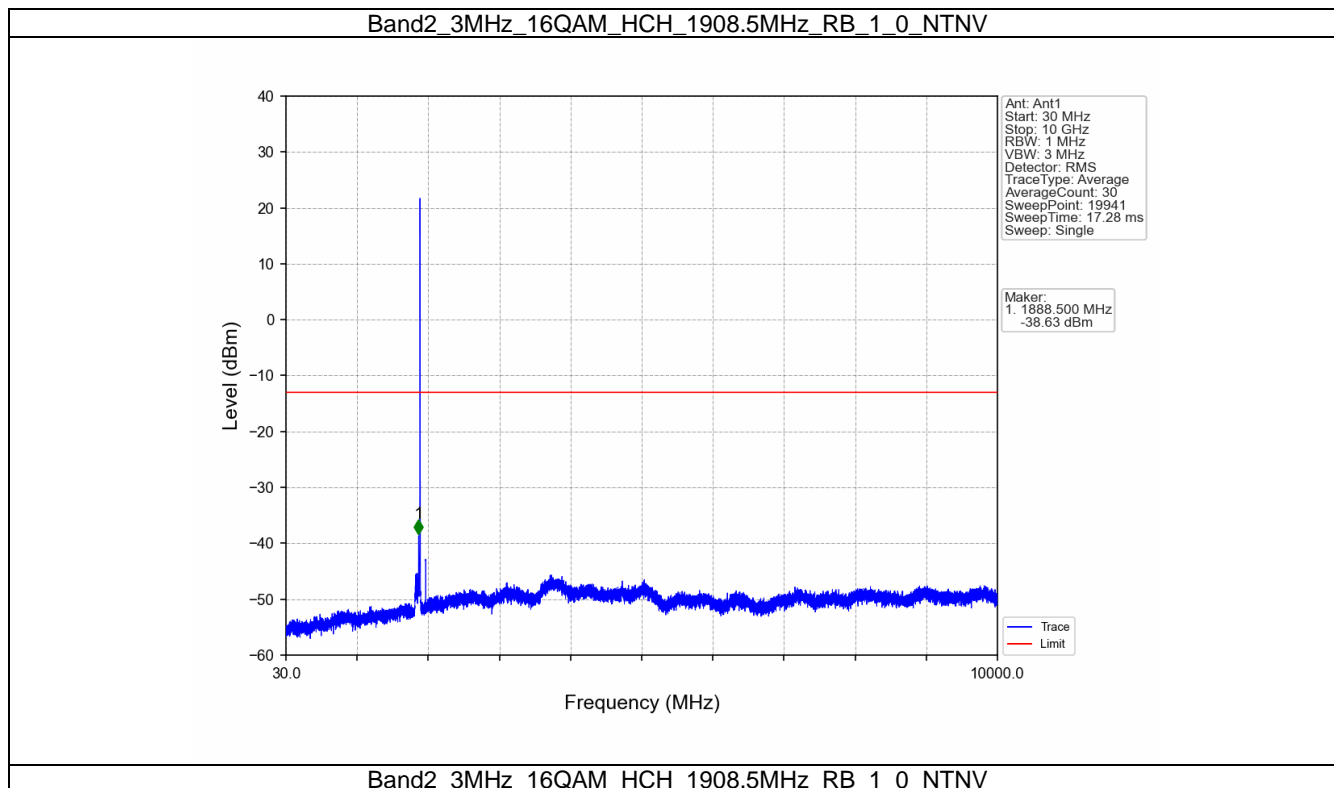


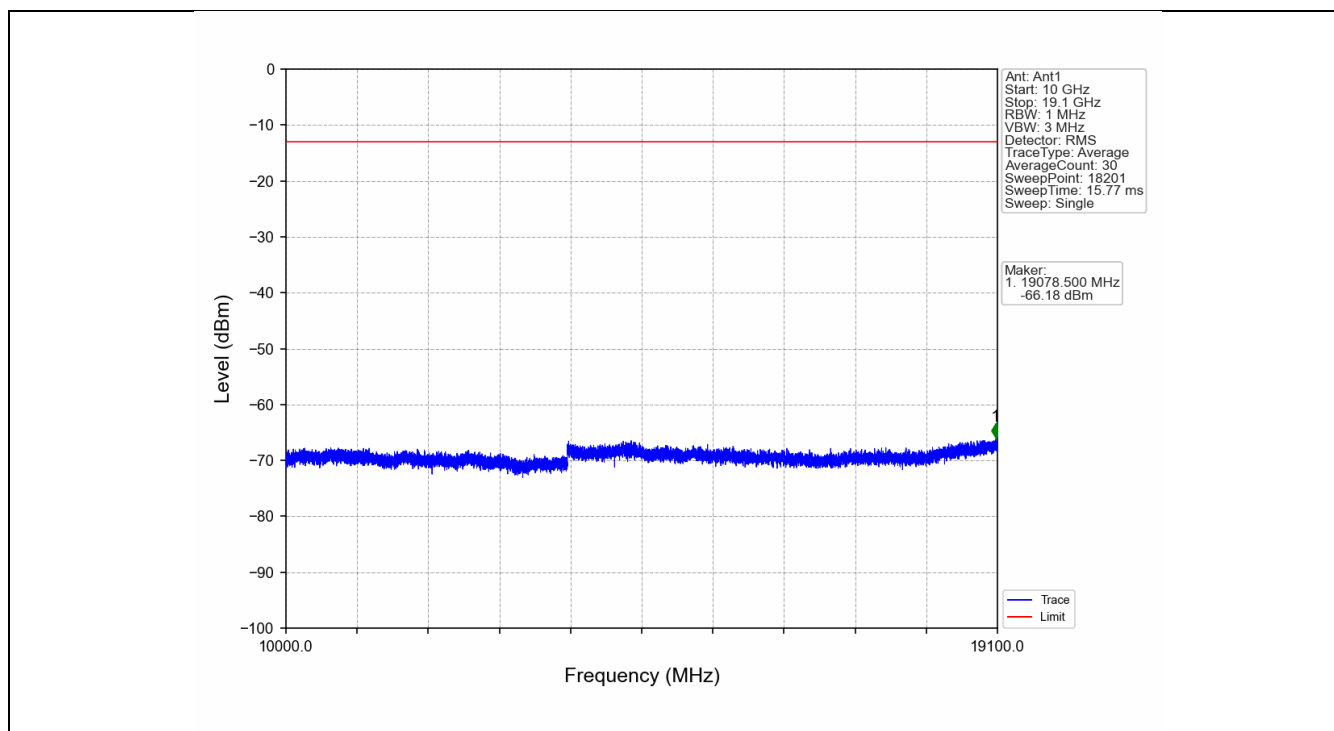
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.494	-27.32	-13	Pass
1849	1850	0.036	/	2	1849.982	-28.39	-13	Pass
1850	1853	0.036	/	/	/	/	/	/

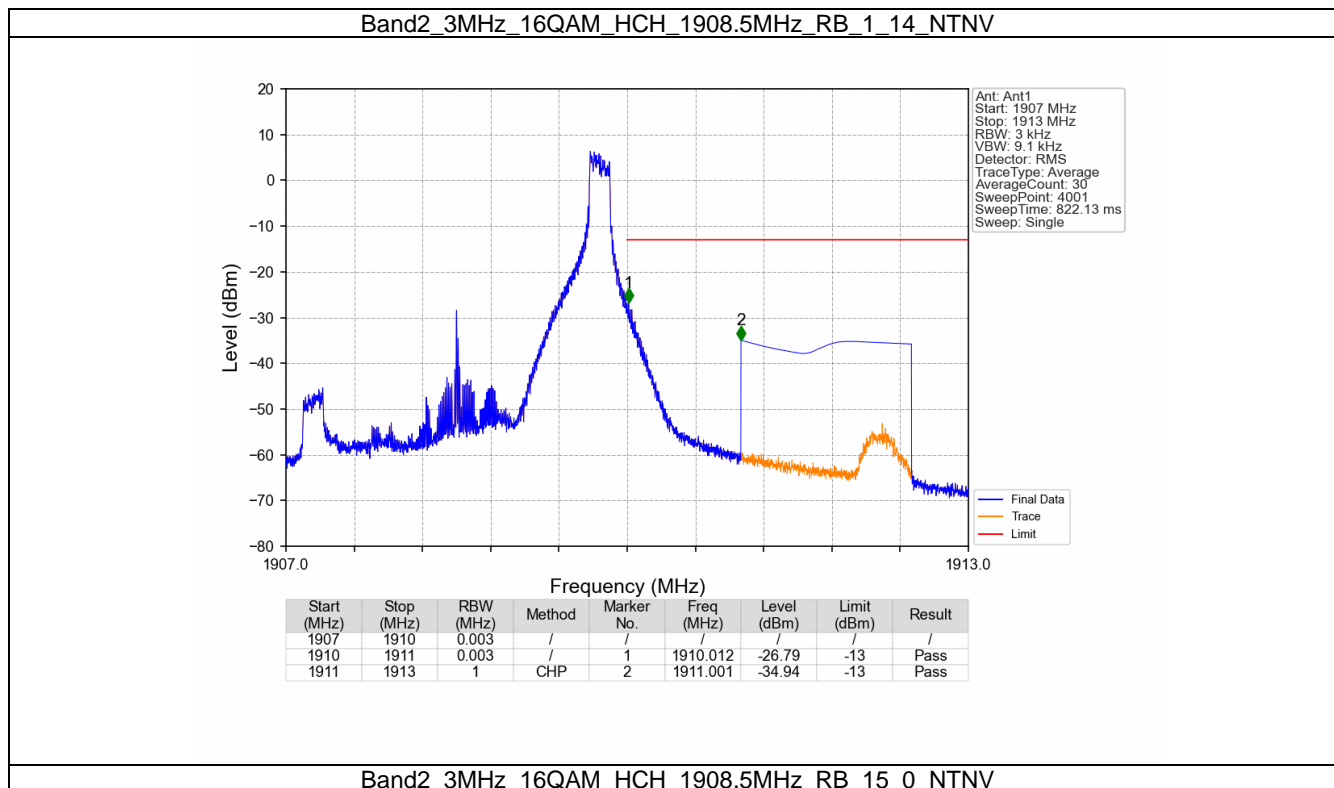


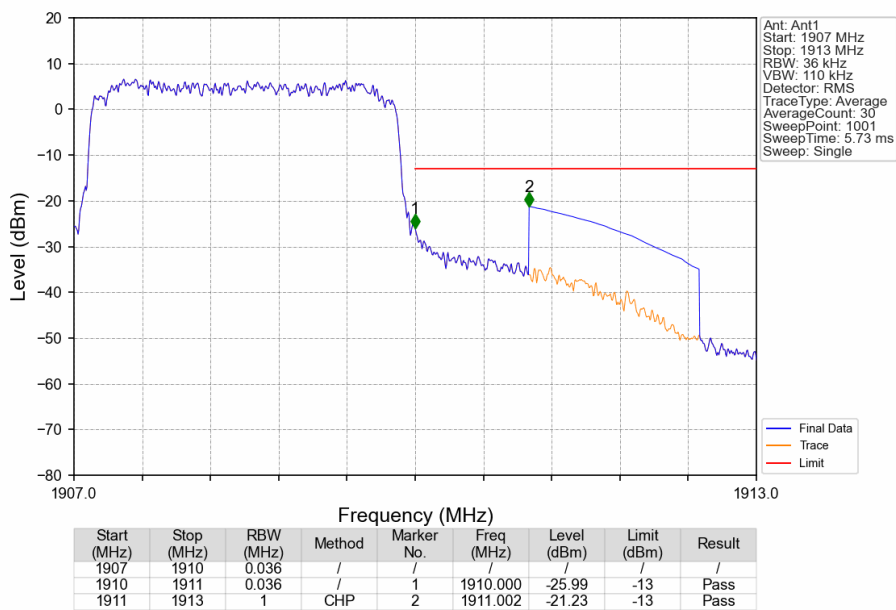












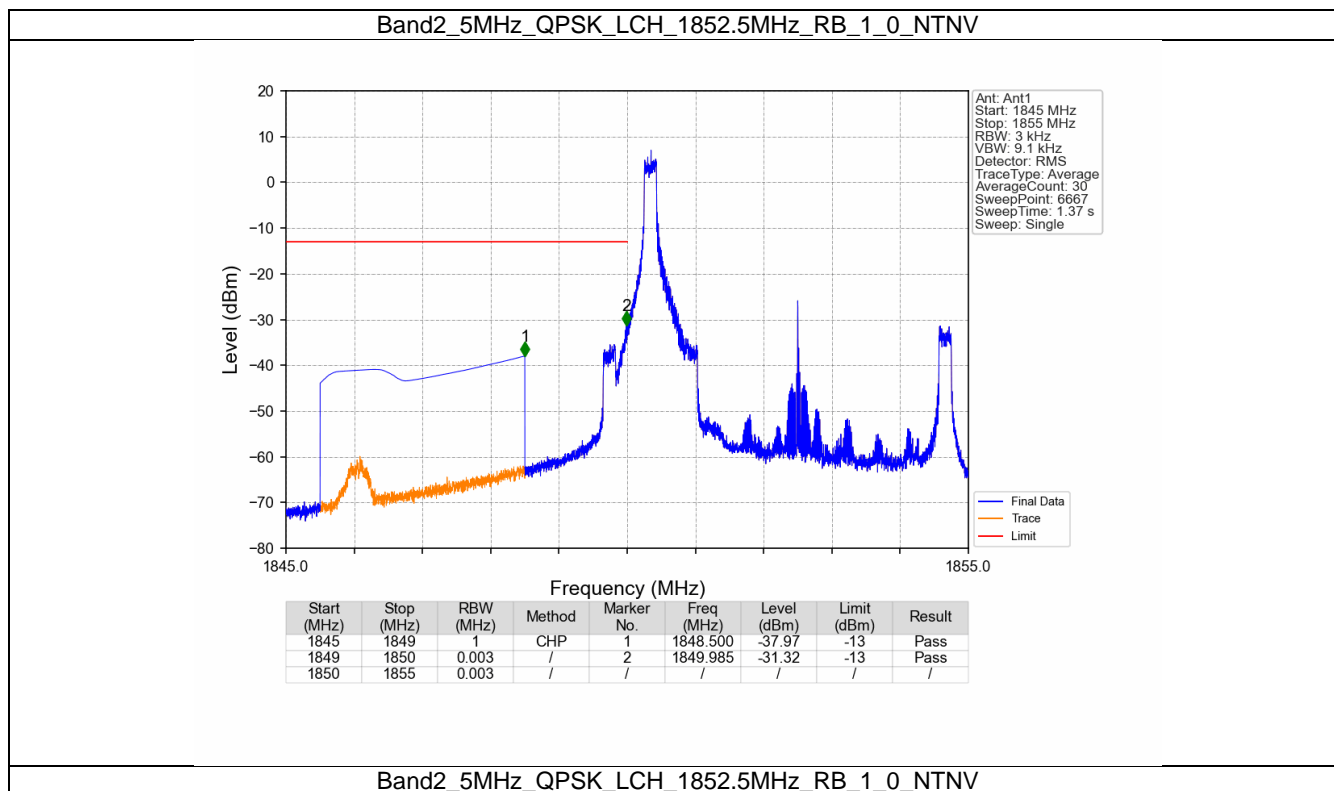
3.3 B2_5MHz

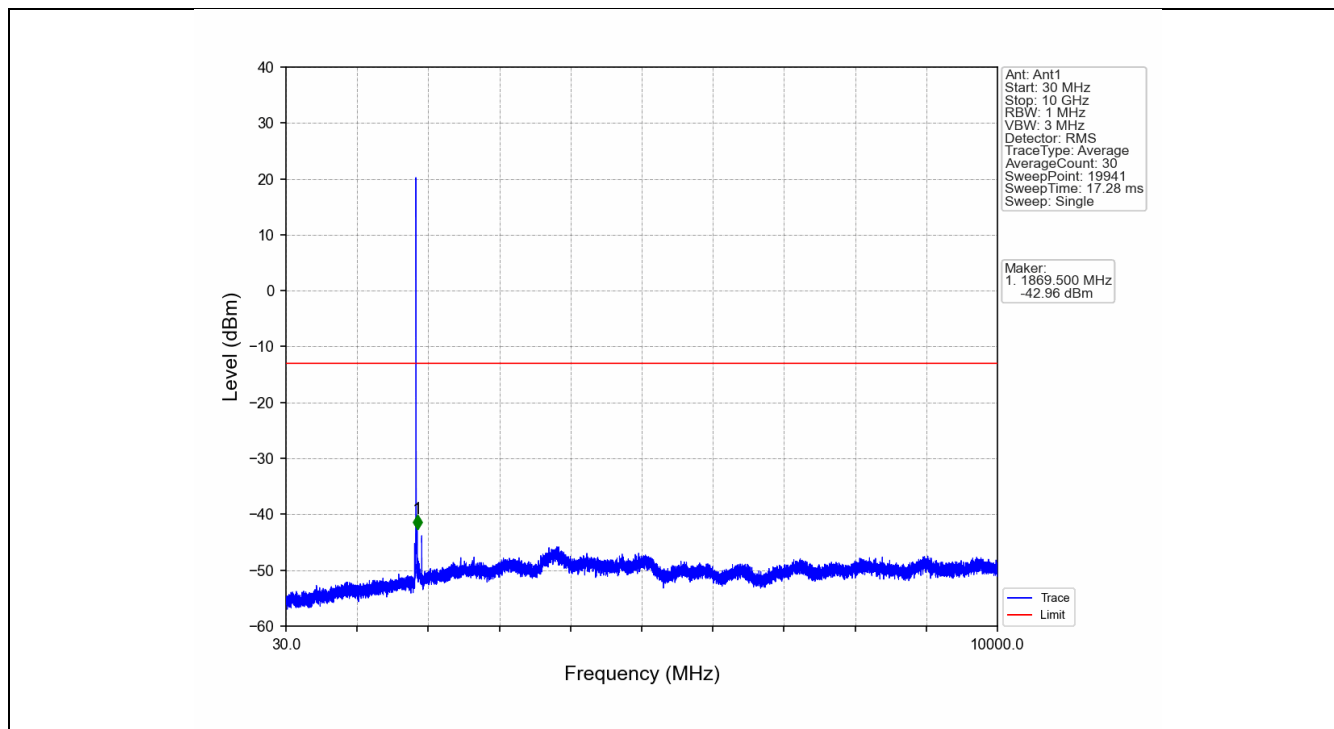
3.3.1 Test Result

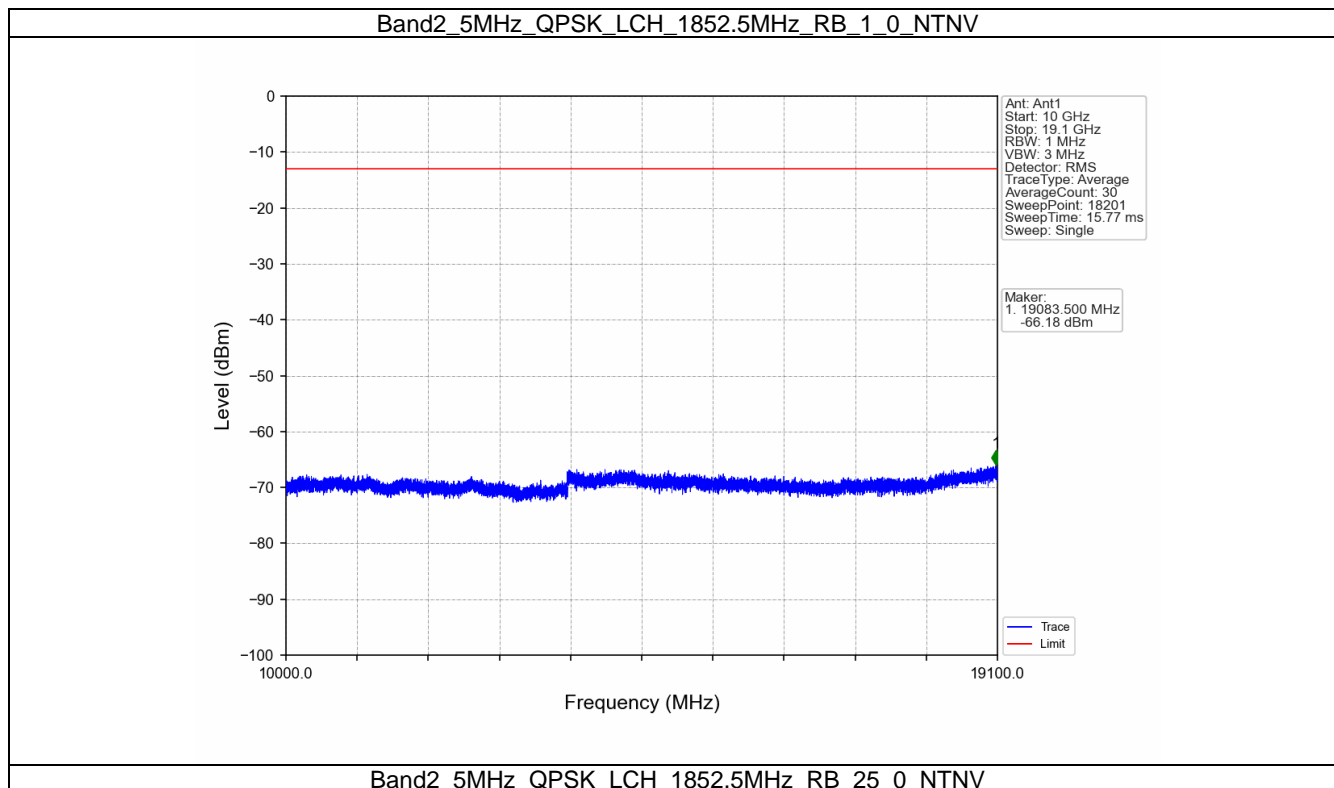
Band: 2 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1852.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1907.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test 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
	1880	1	0	Refer To Test Graph		Pass
	1907.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass

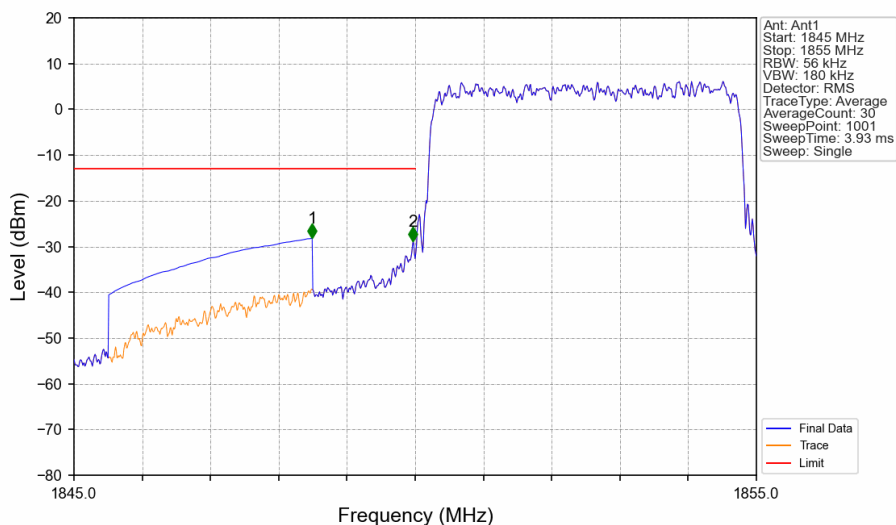


3.3.2 Test Graph



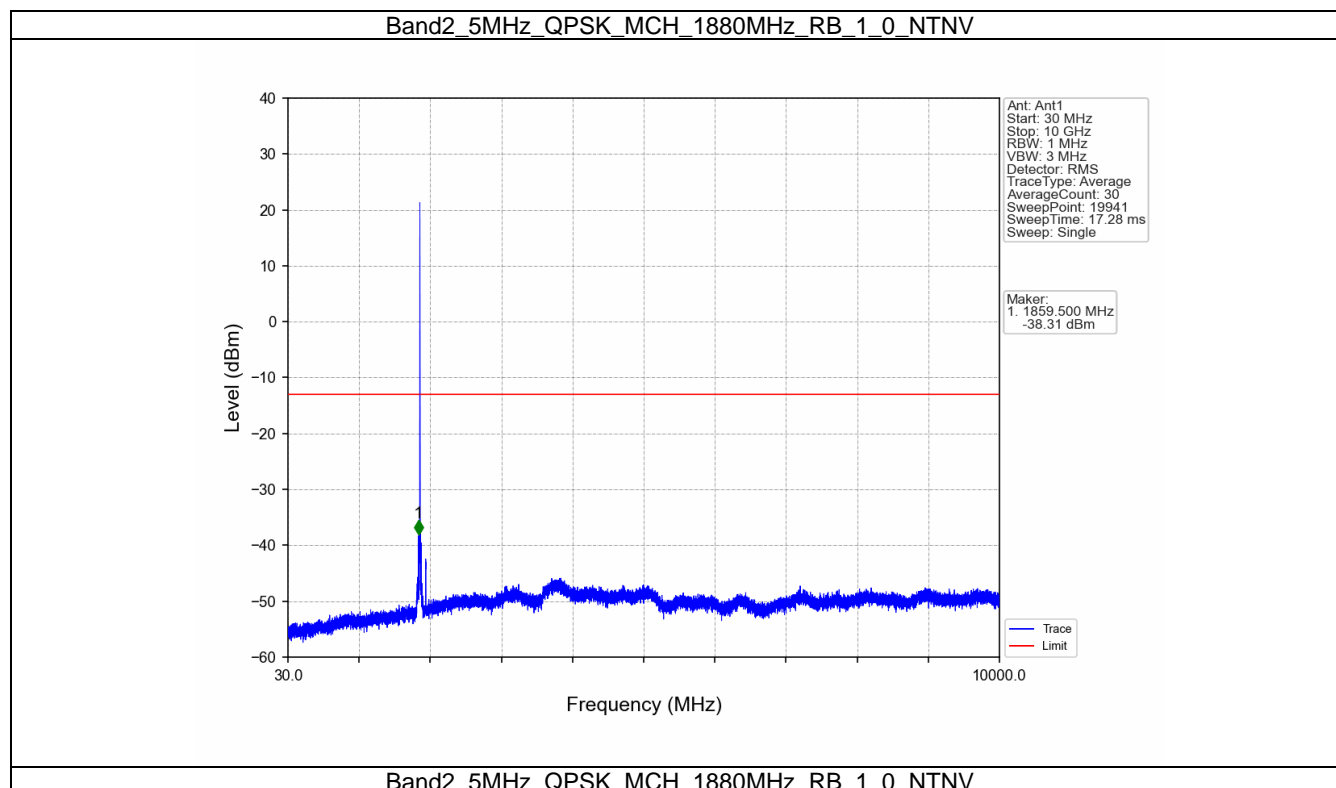


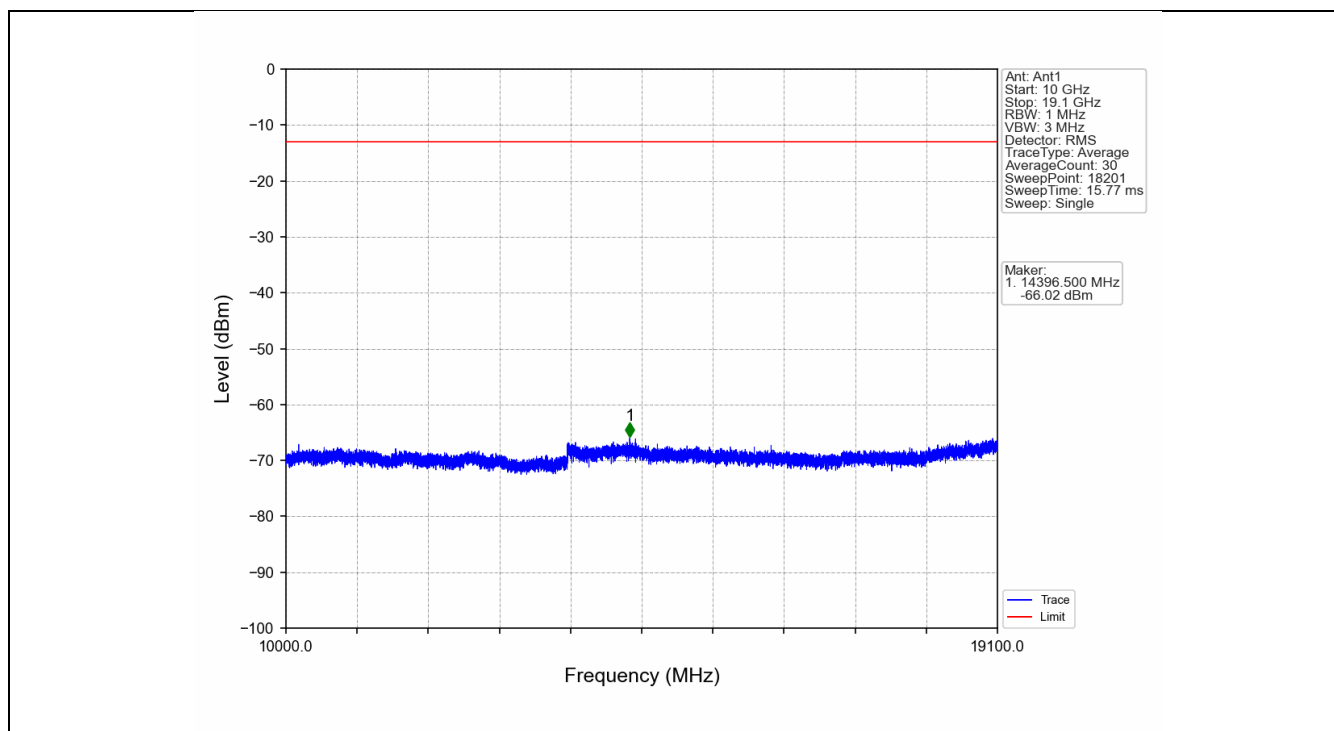


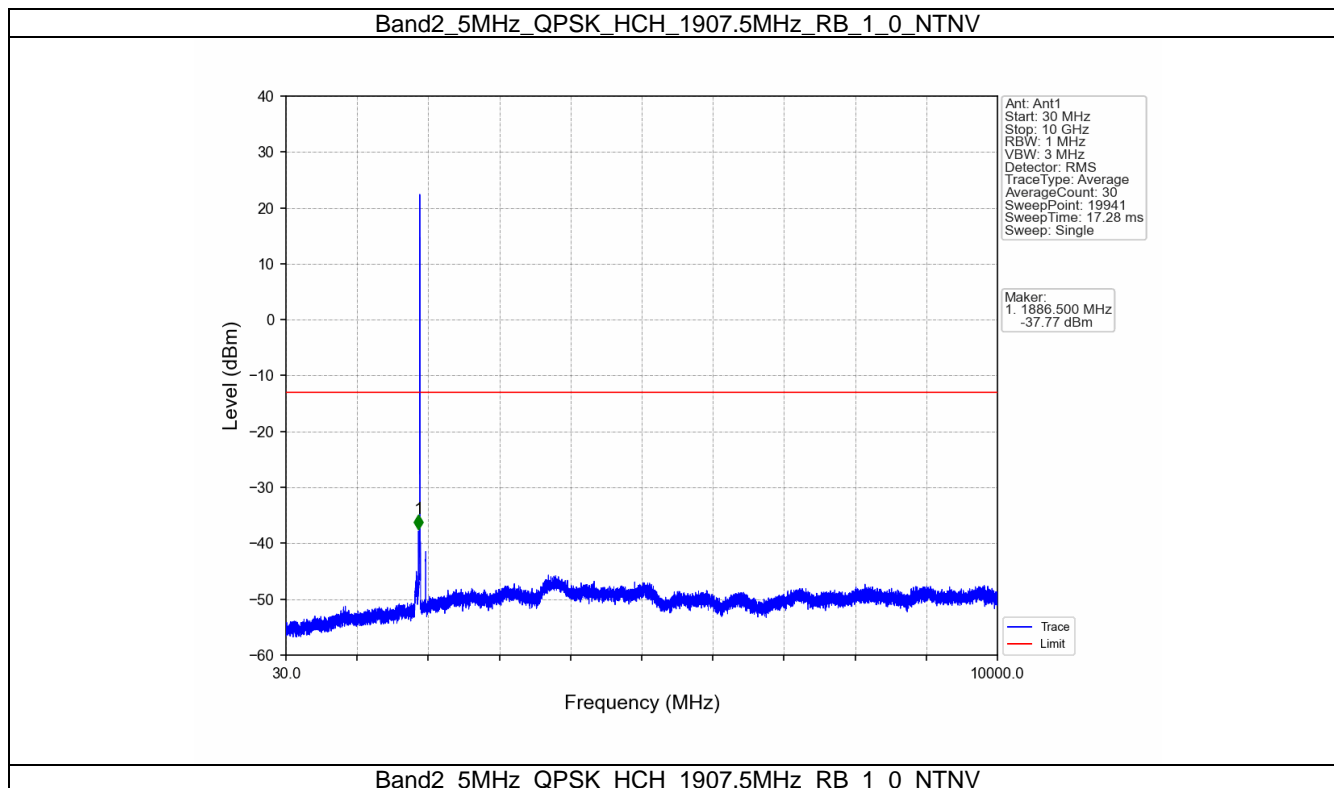


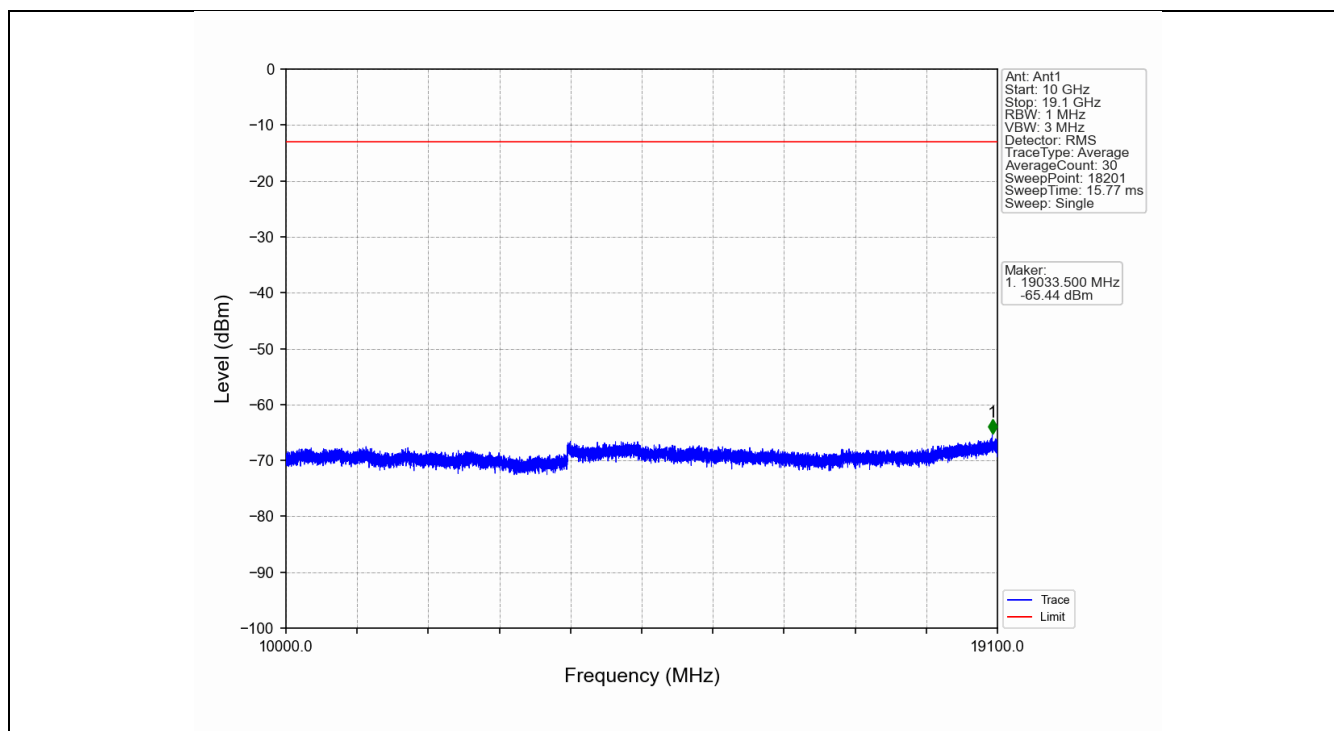
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.490	-28.20	-13	Pass
1849	1850	0.056	/	2	1849.970	-28.87	-13	Pass
1850	1855	0.056	/	/	/	/	/	/

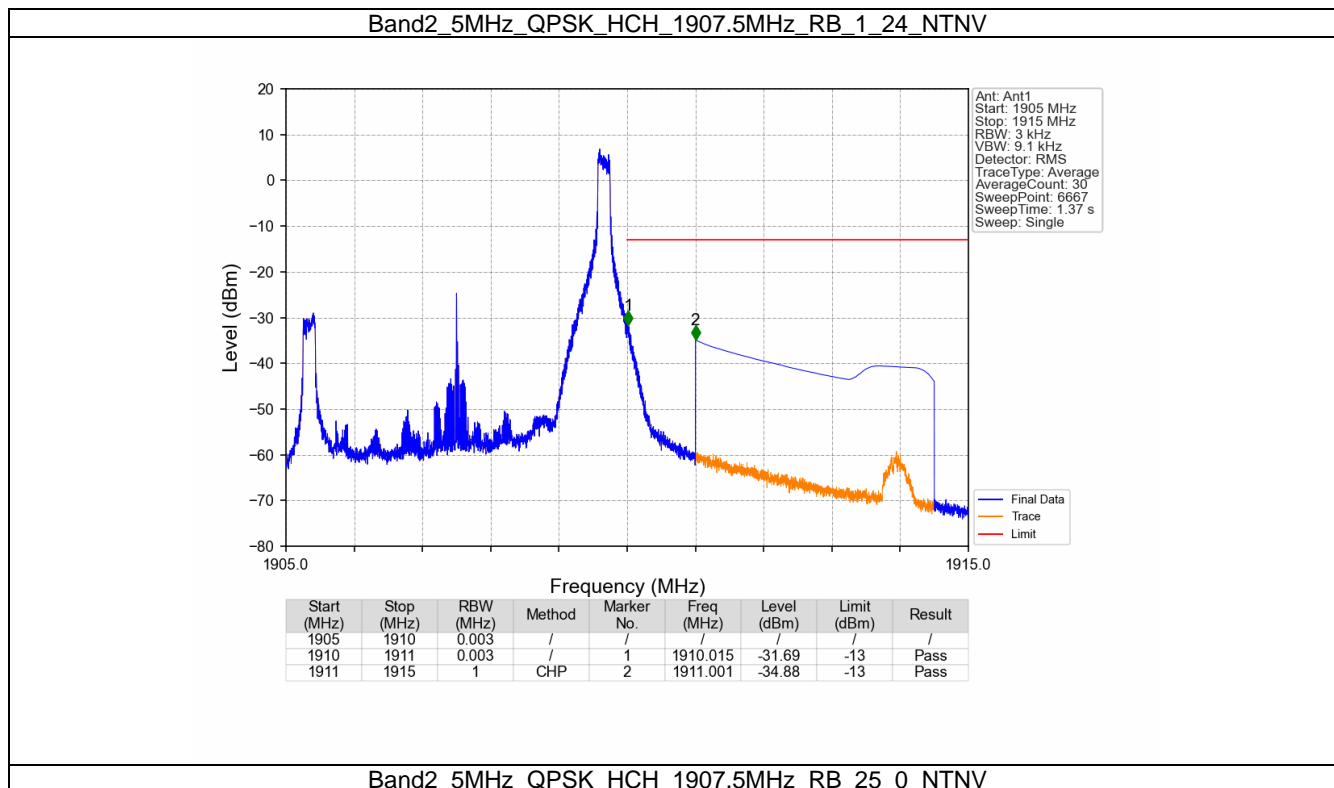


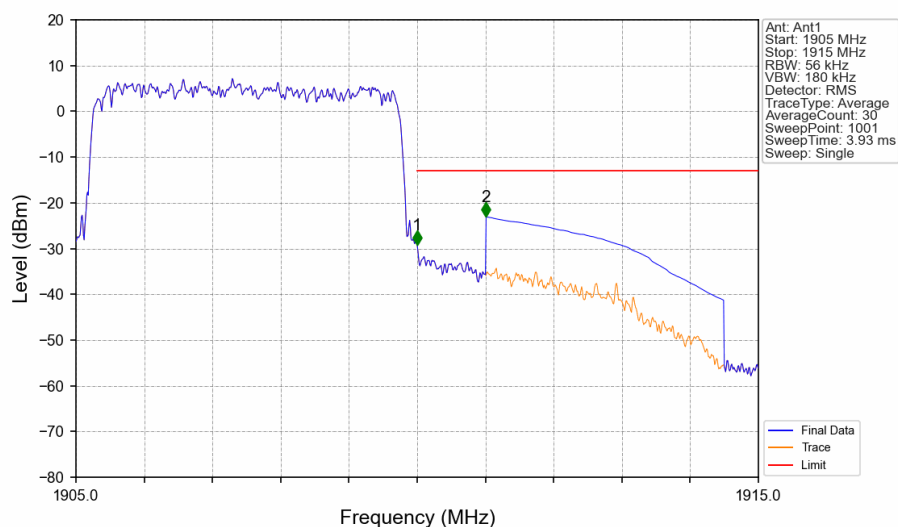






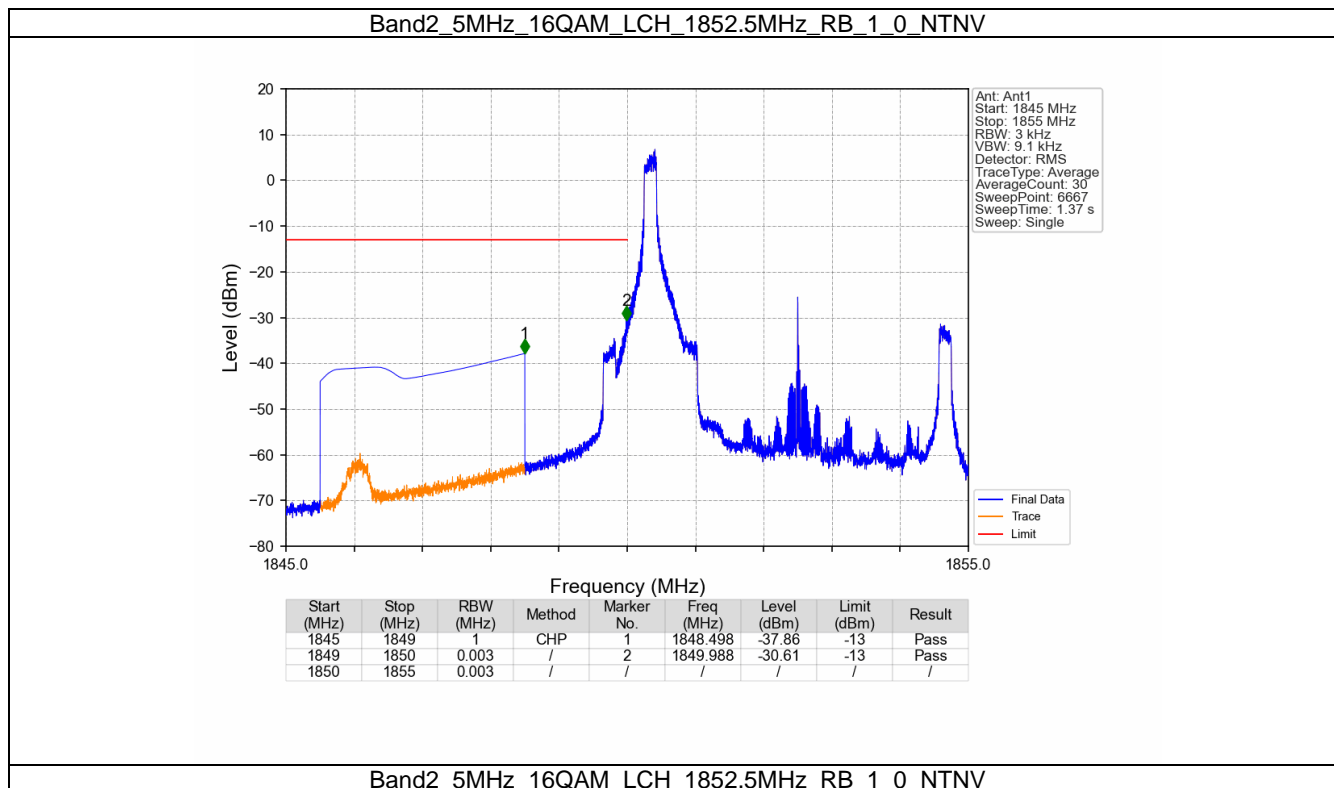


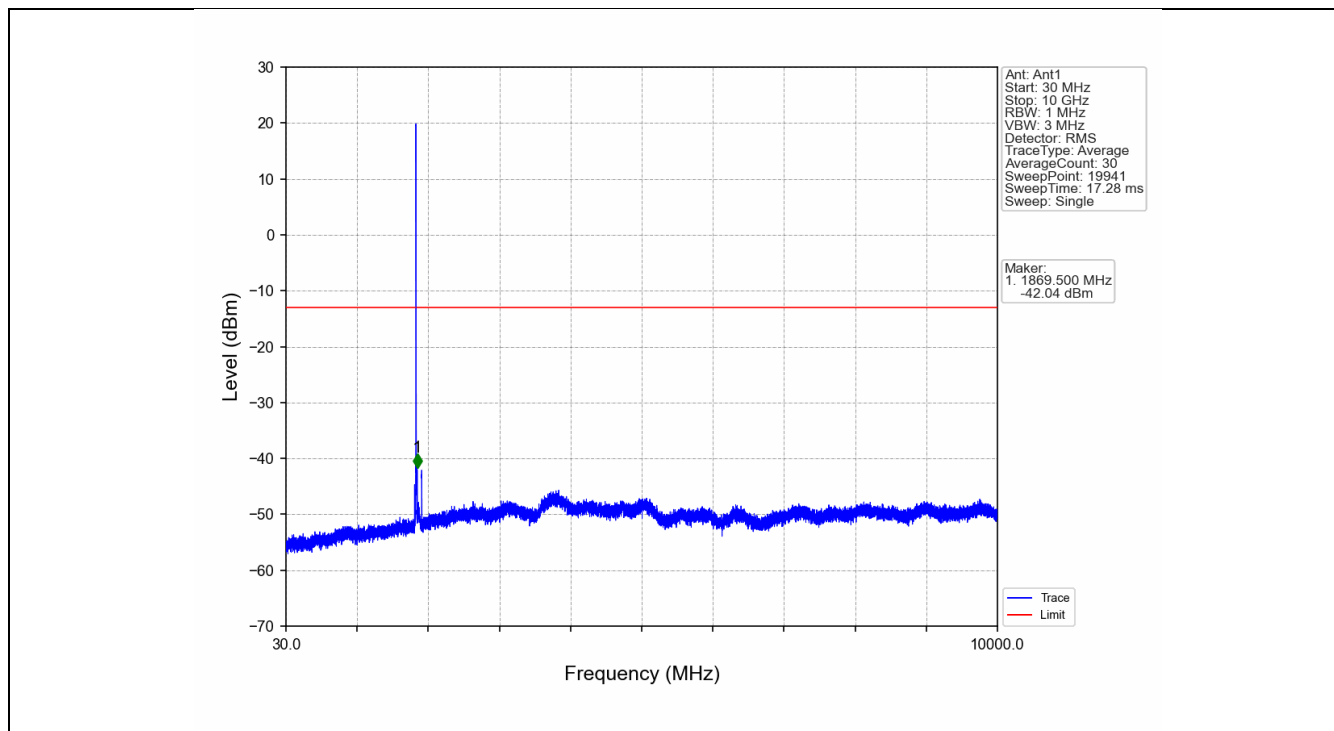


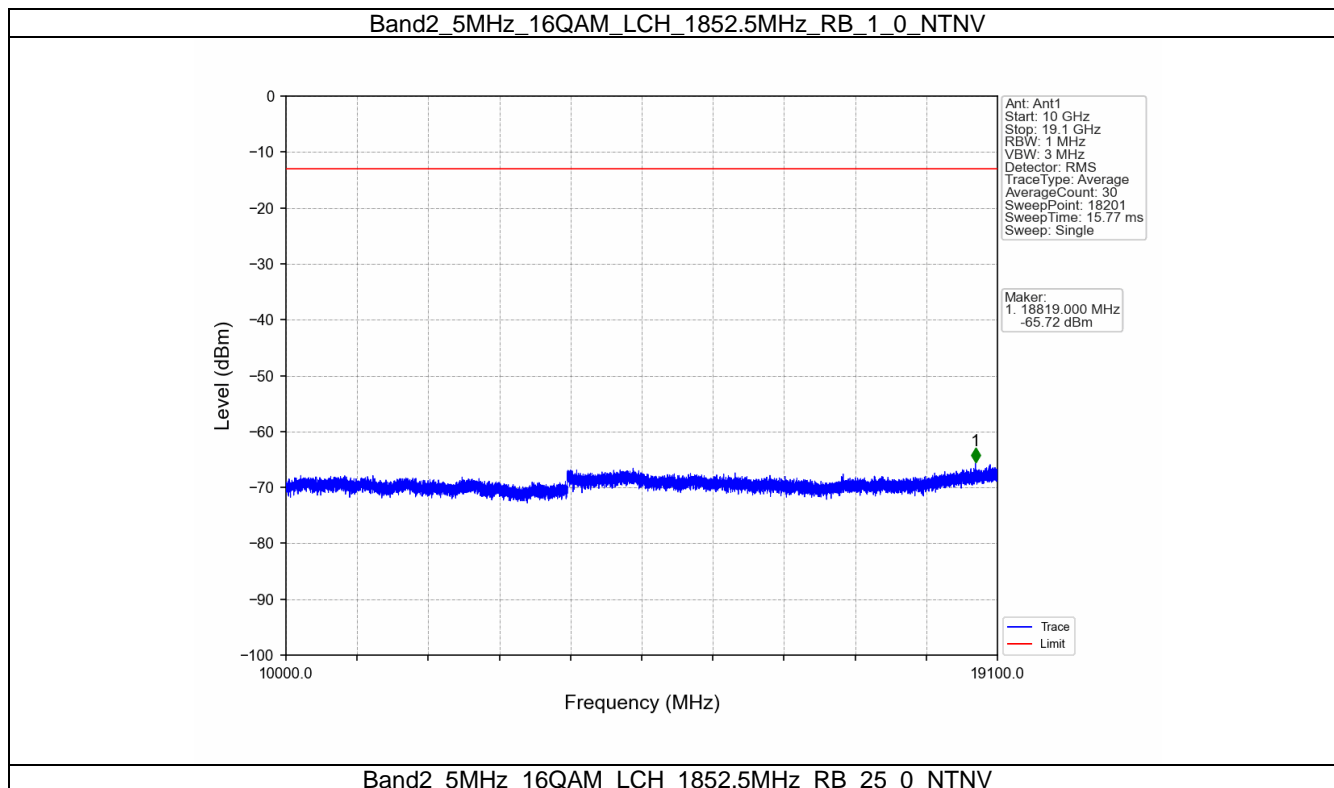


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.056	/	1	1910.000	-29.22	-13	Pass
1910	1911	0.056	/	2	1911.010	-23.10	-13	Pass
1911	1915	1	CHP					









Band2_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV

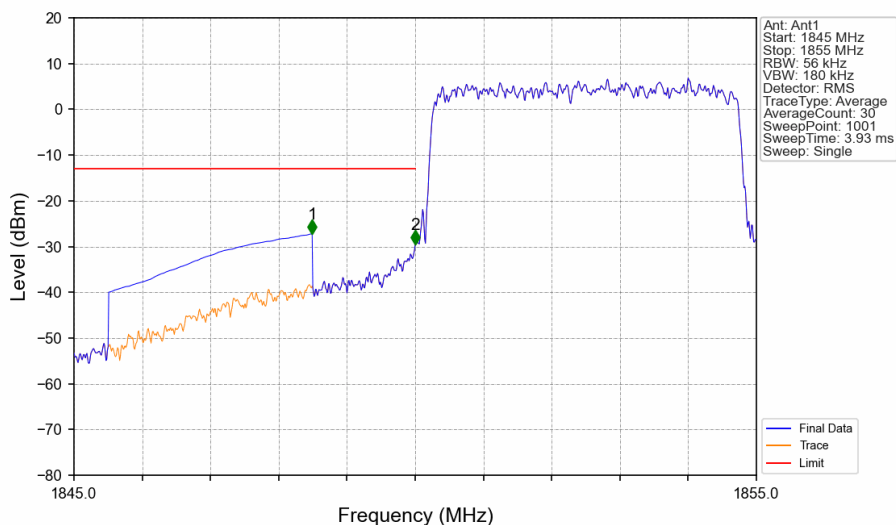


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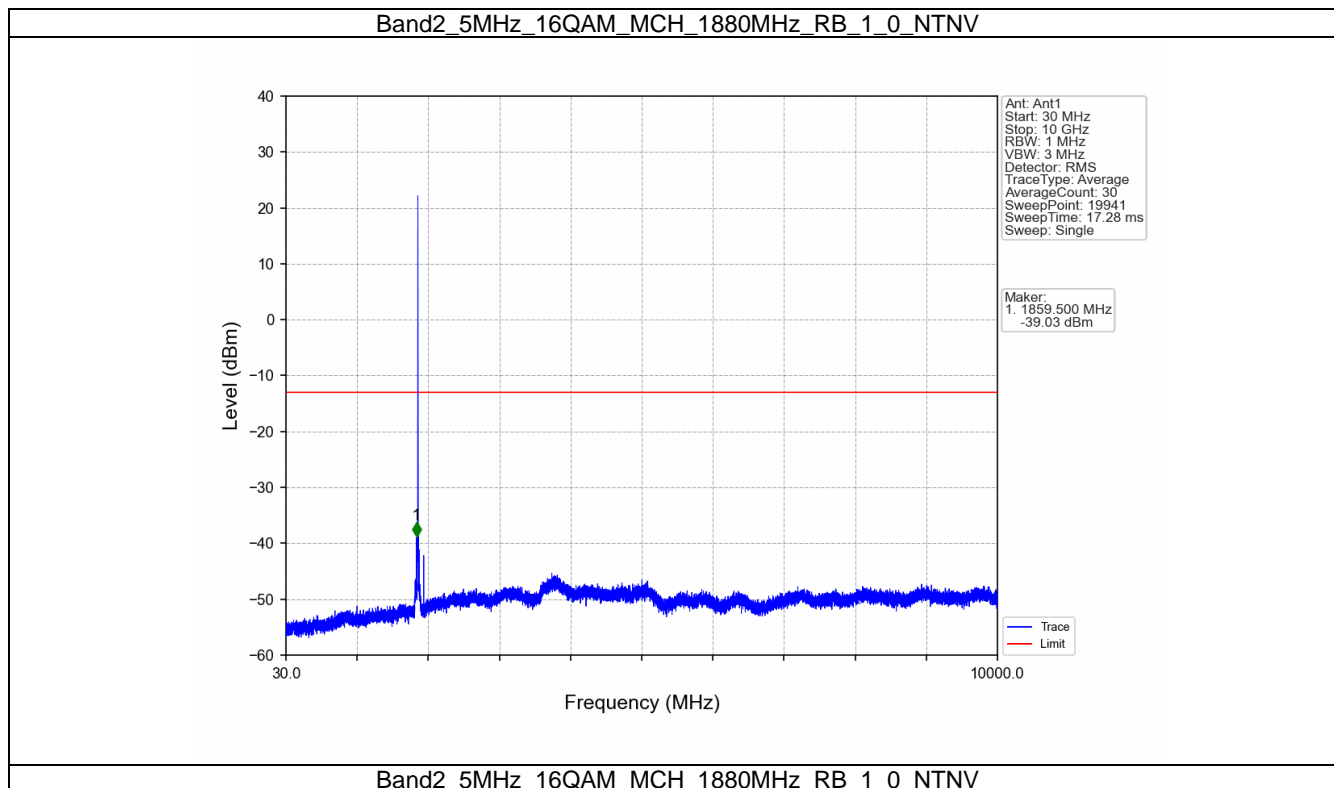
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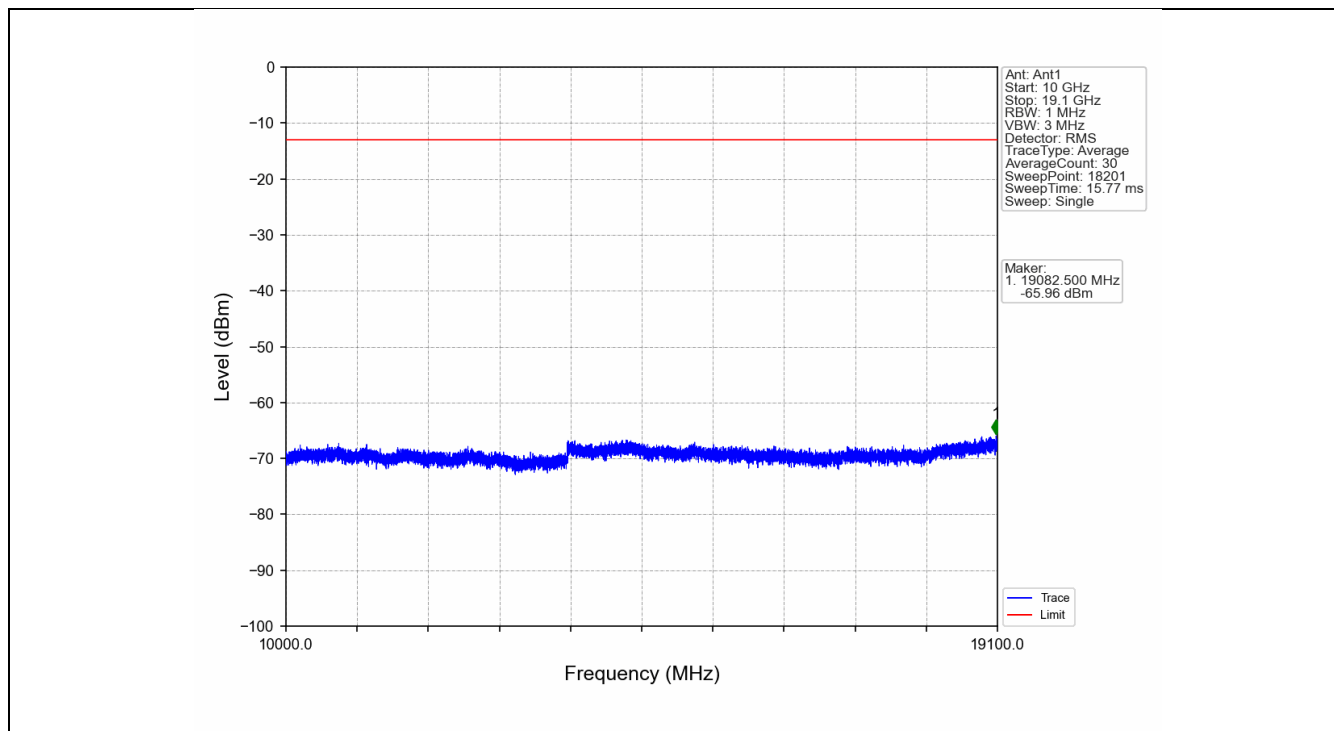
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

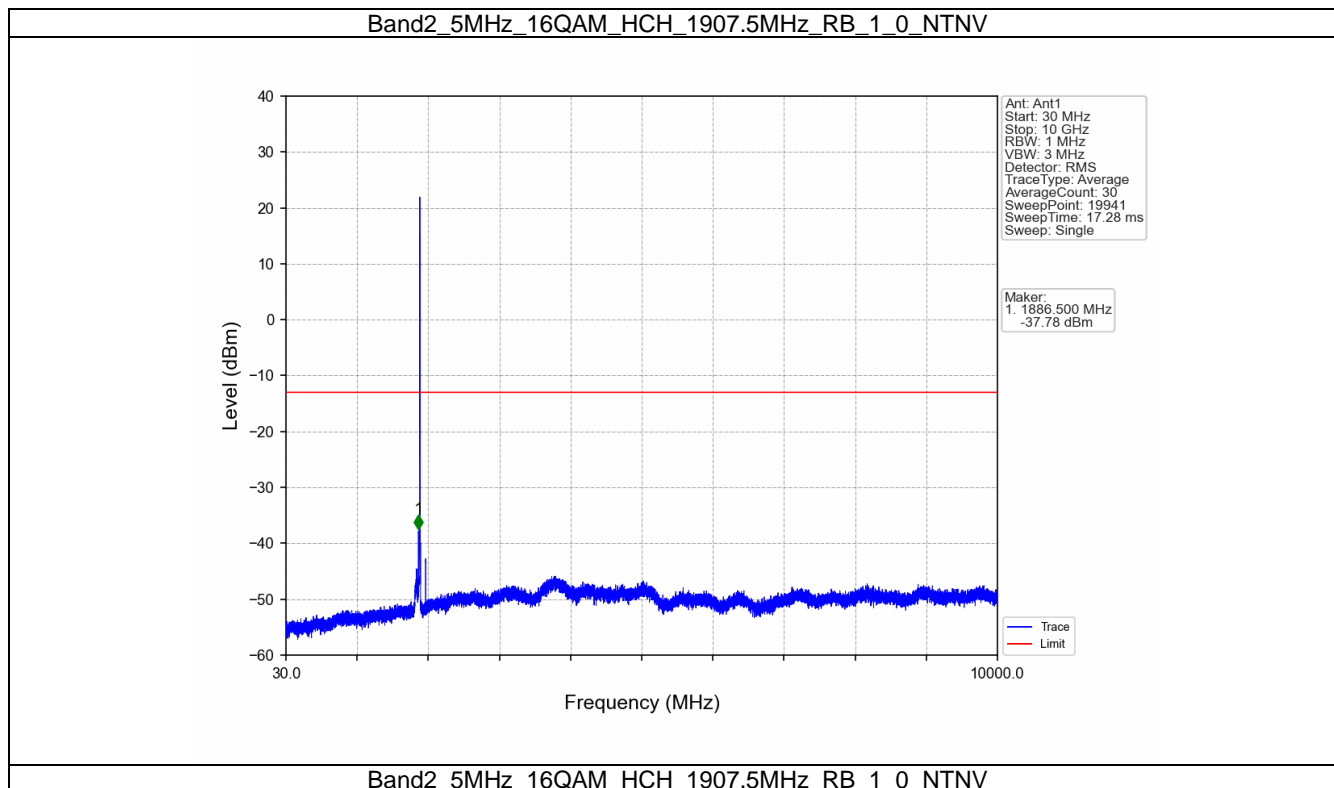


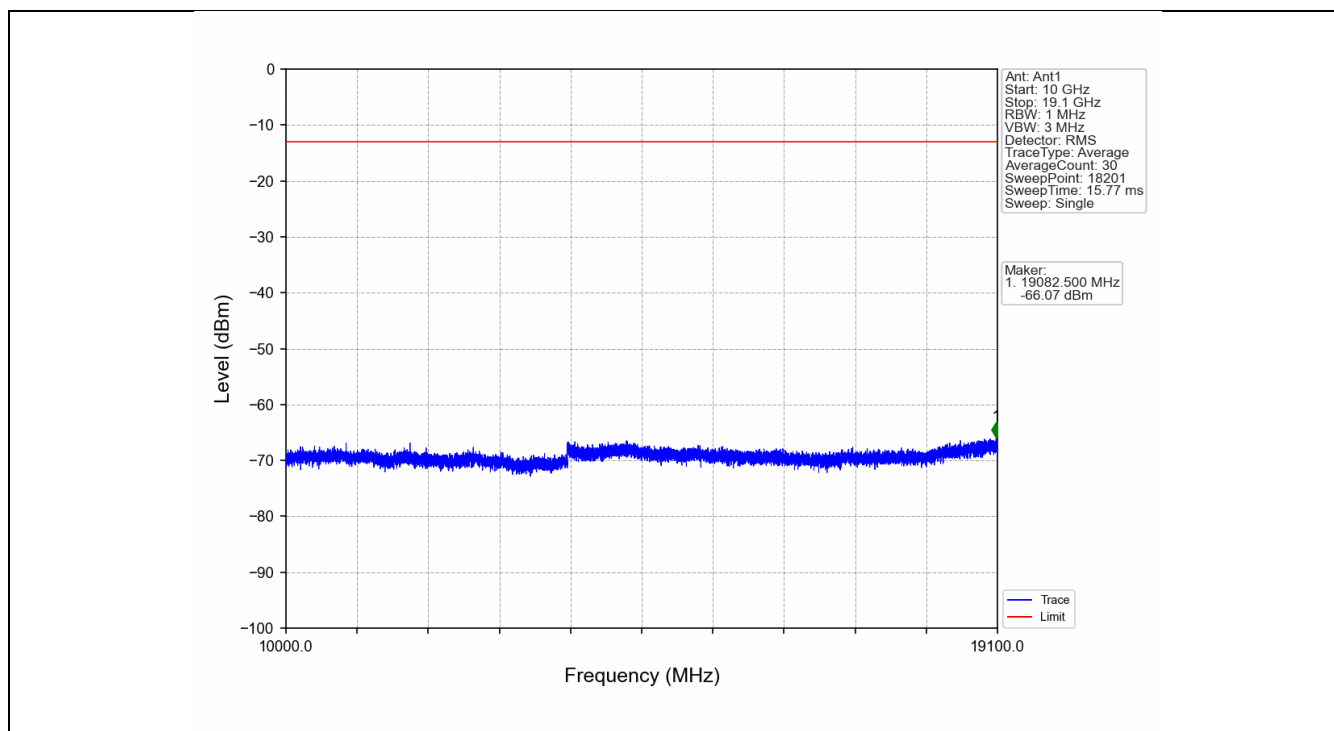
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.490	-27.21	-13	Pass
1849	1850	0.056	/	2	1850.000	-29.64	-13	Pass
1850	1855	0.056	/	/	/	/	/	/

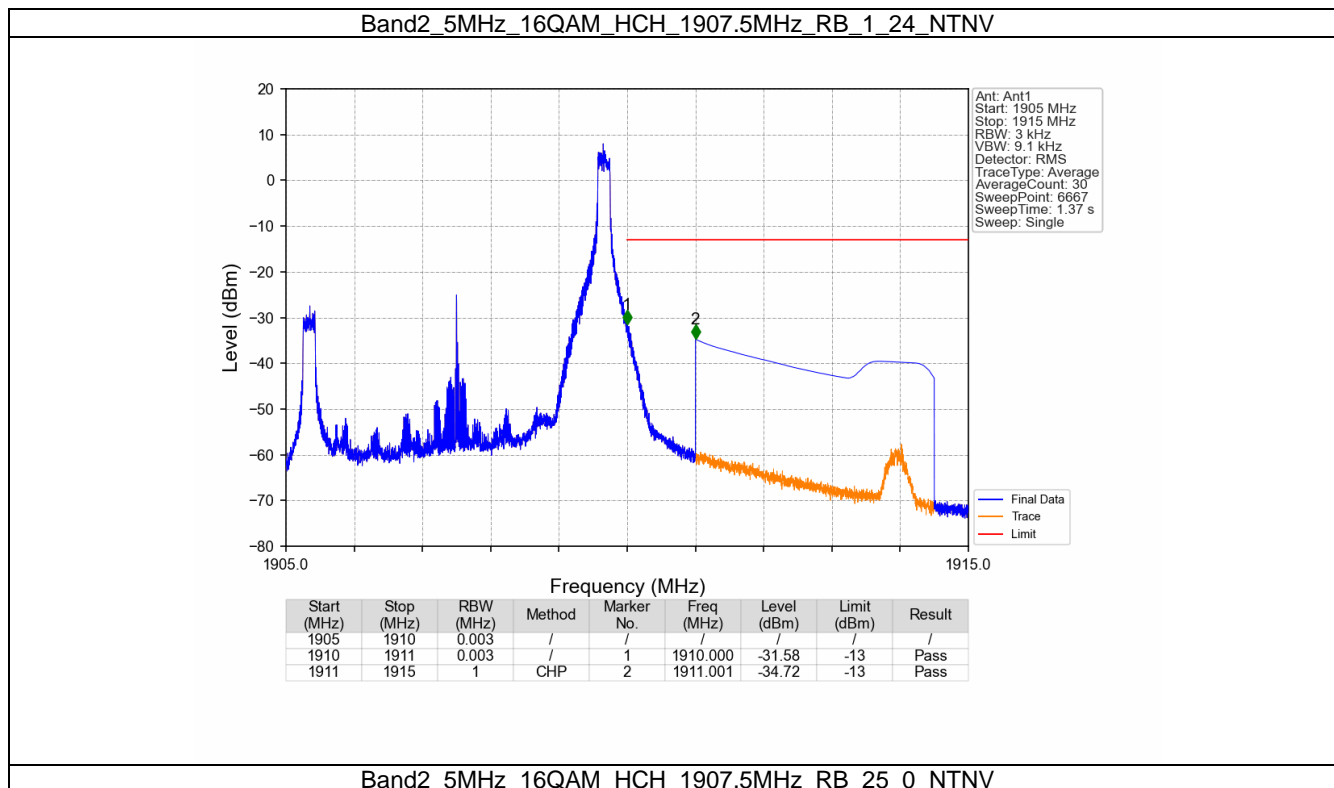


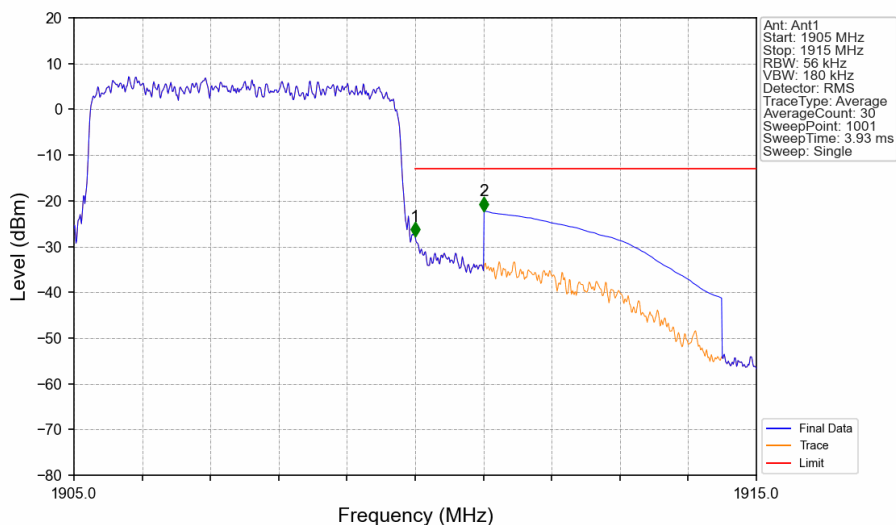












Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.056	/	1	1910.000	-27.85	-13	Pass
1910	1911	0.056	/	2	1911.010	-22.25	-13	Pass
1911	1915	1	CHP					



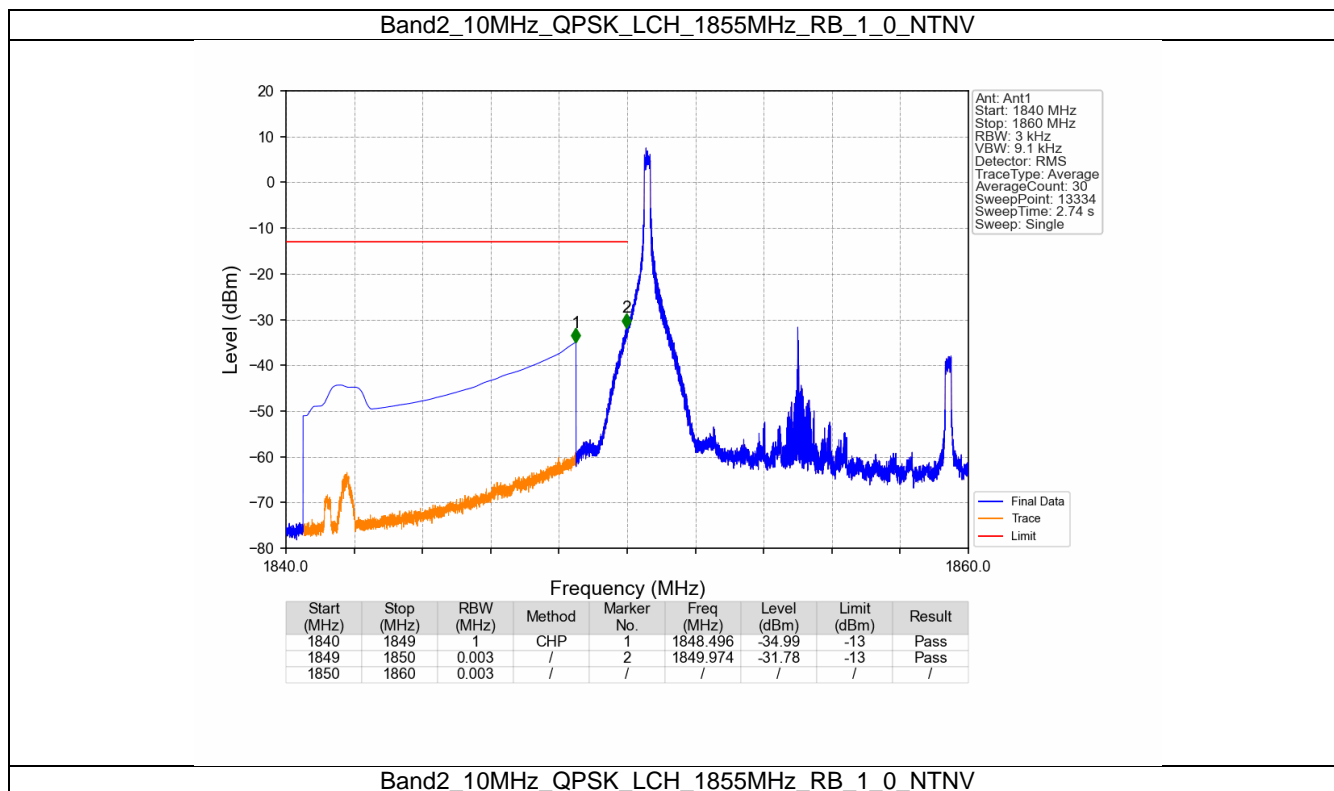
3.4 B2_10MHz

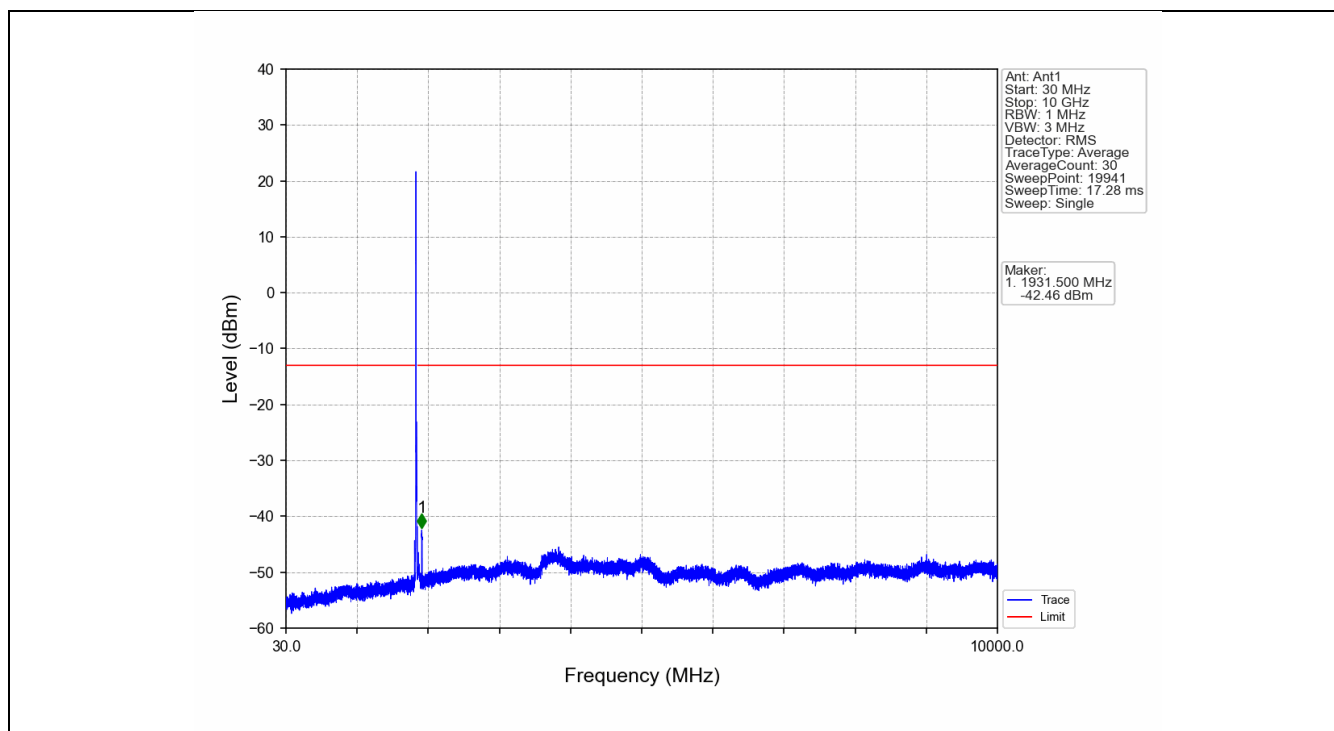
3.4.1 Test Result

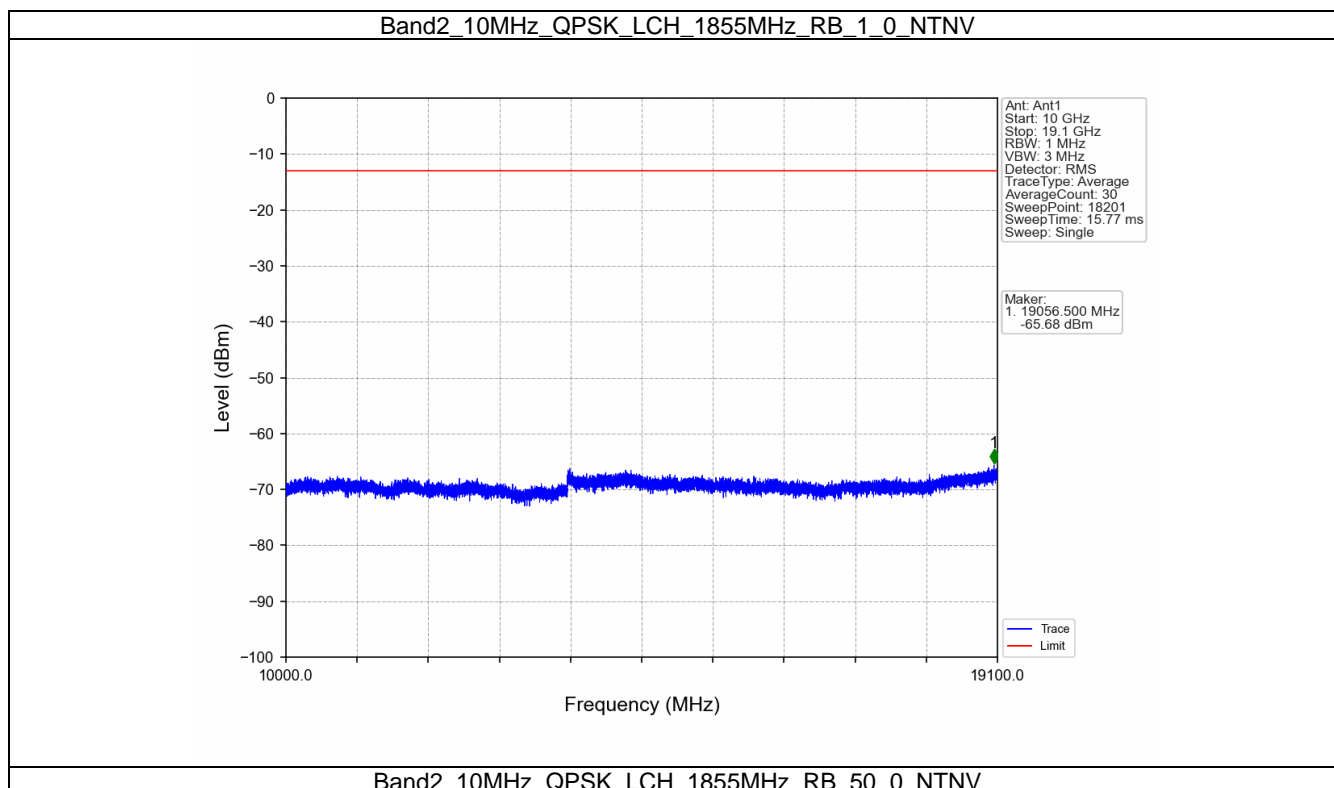
Band: 2 / Bandwidth: 10MHz / NTNV					
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission	
		Size	Offset	Result	Limit
QPSK	1855	1	0	Refer To Test Graph	Pass
		50	0	Refer To Test Graph	Pass
	1880	1	0	Refer To Test Graph	Pass
		1	0	Refer To Test Graph	Pass
			49	Refer To Test Graph	Pass
			0	Refer 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
			0	Refer To Test Graph	Pass
			0	Refer To Test Graph	Pass
			0	Refer To Test Graph	Pass

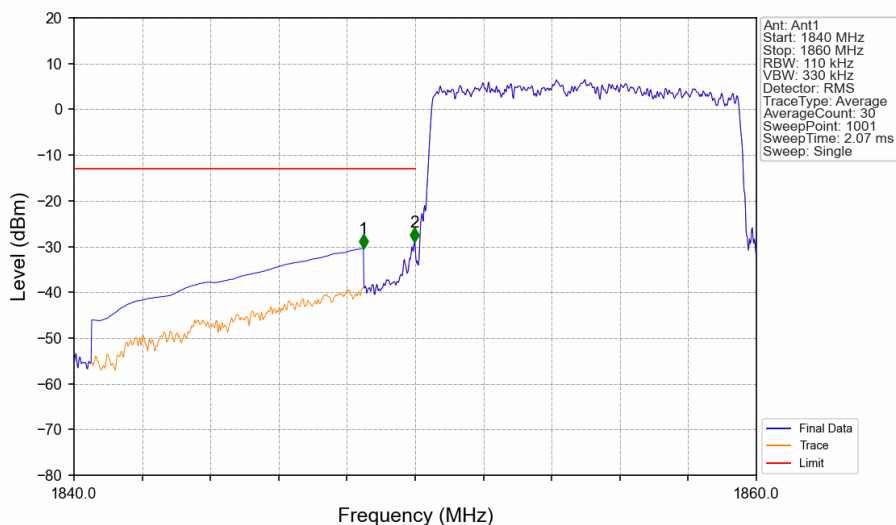


3.4.2 Test Graph



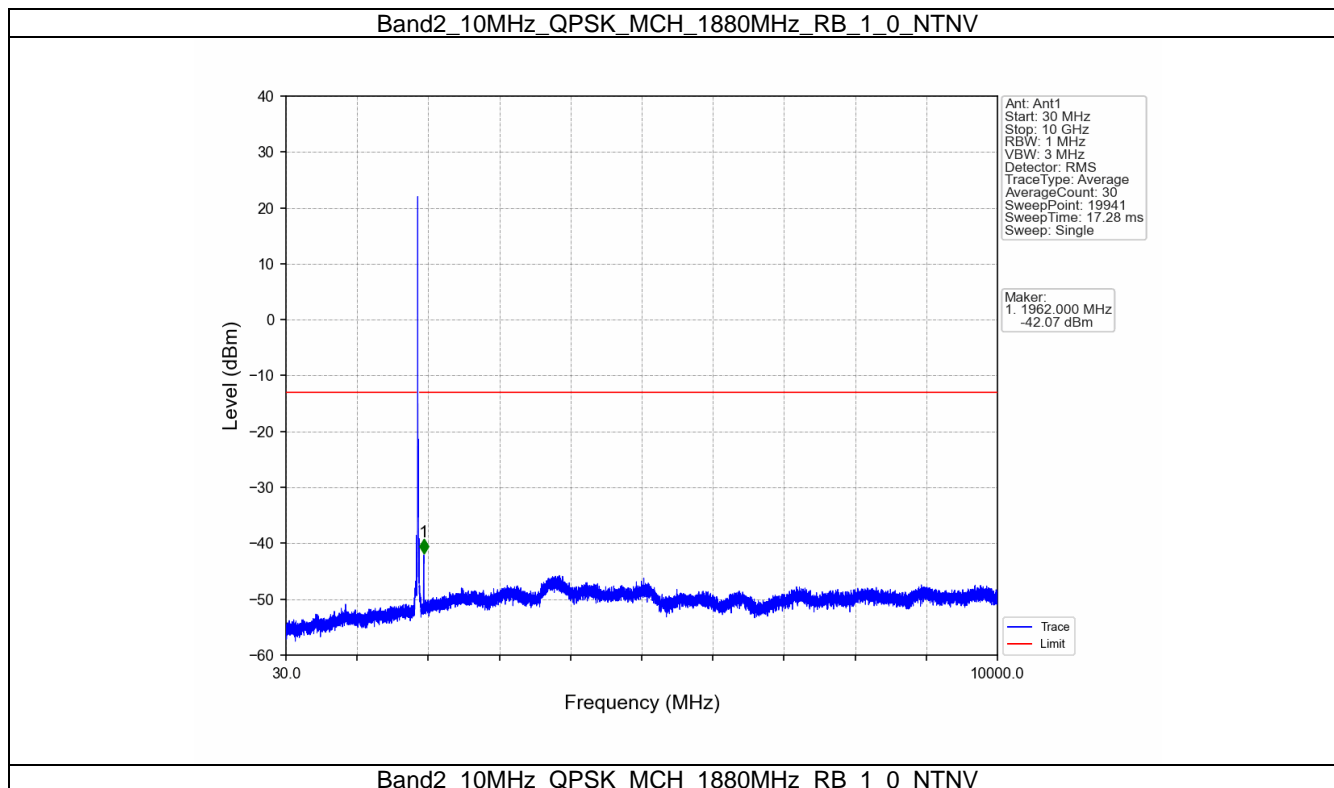


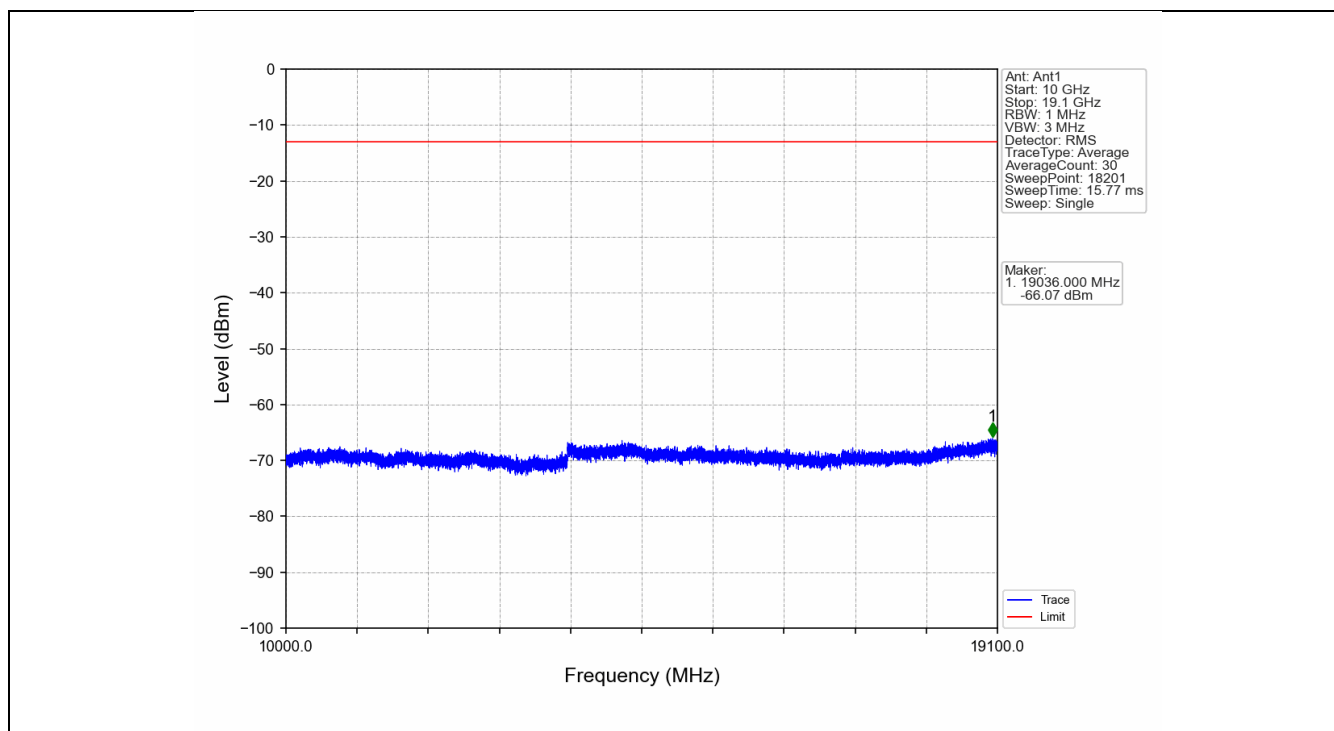


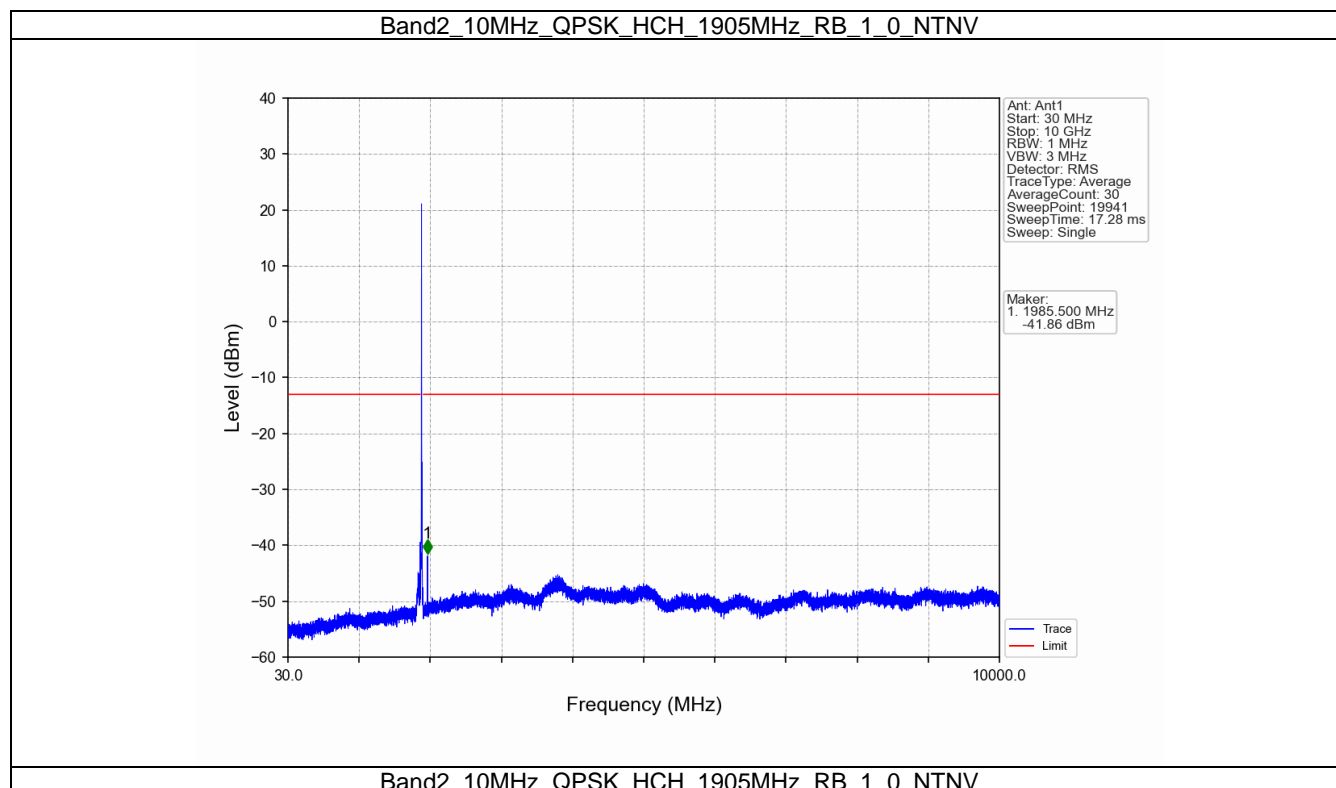


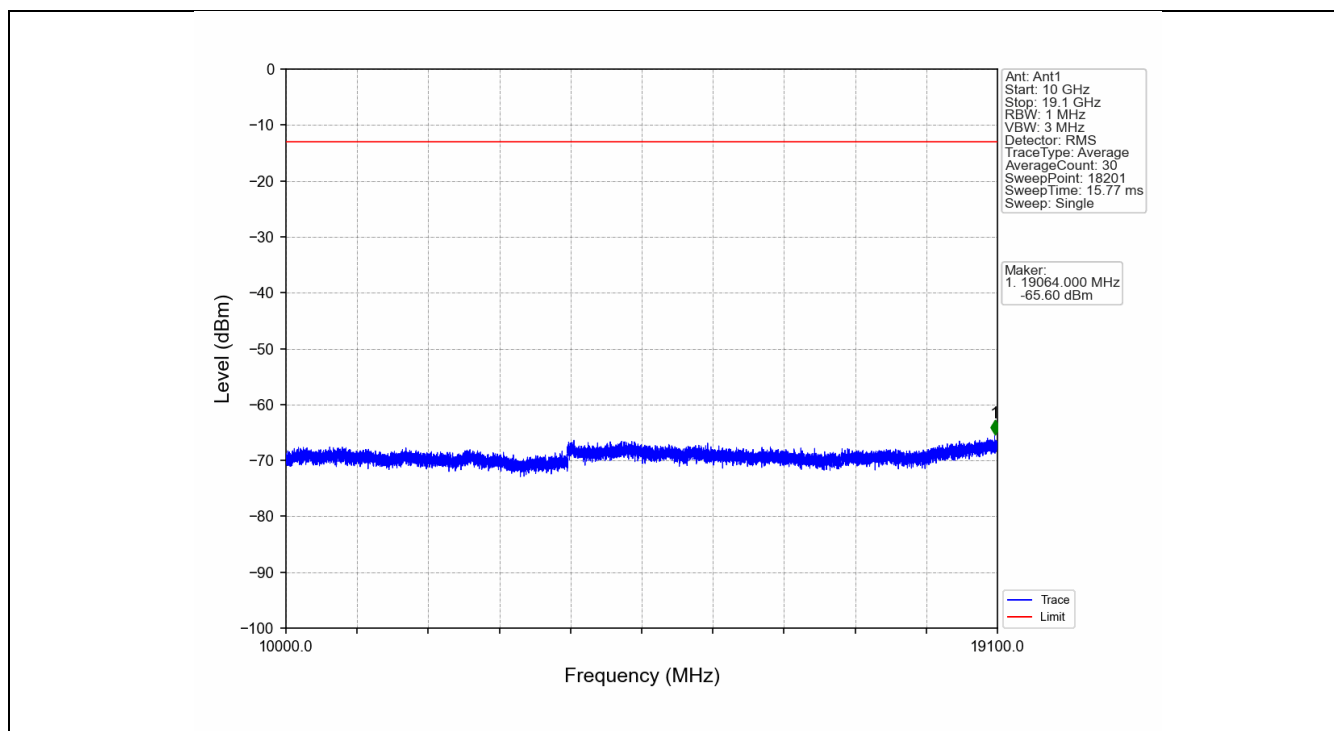
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1840	1849	1	CHP	1	1848.480	-30.41	-13	Pass
1849	1850	0.11	/	2	1849.980	-29.05	-13	Pass
1850	1860	0.11	/	/	/	/	/	/

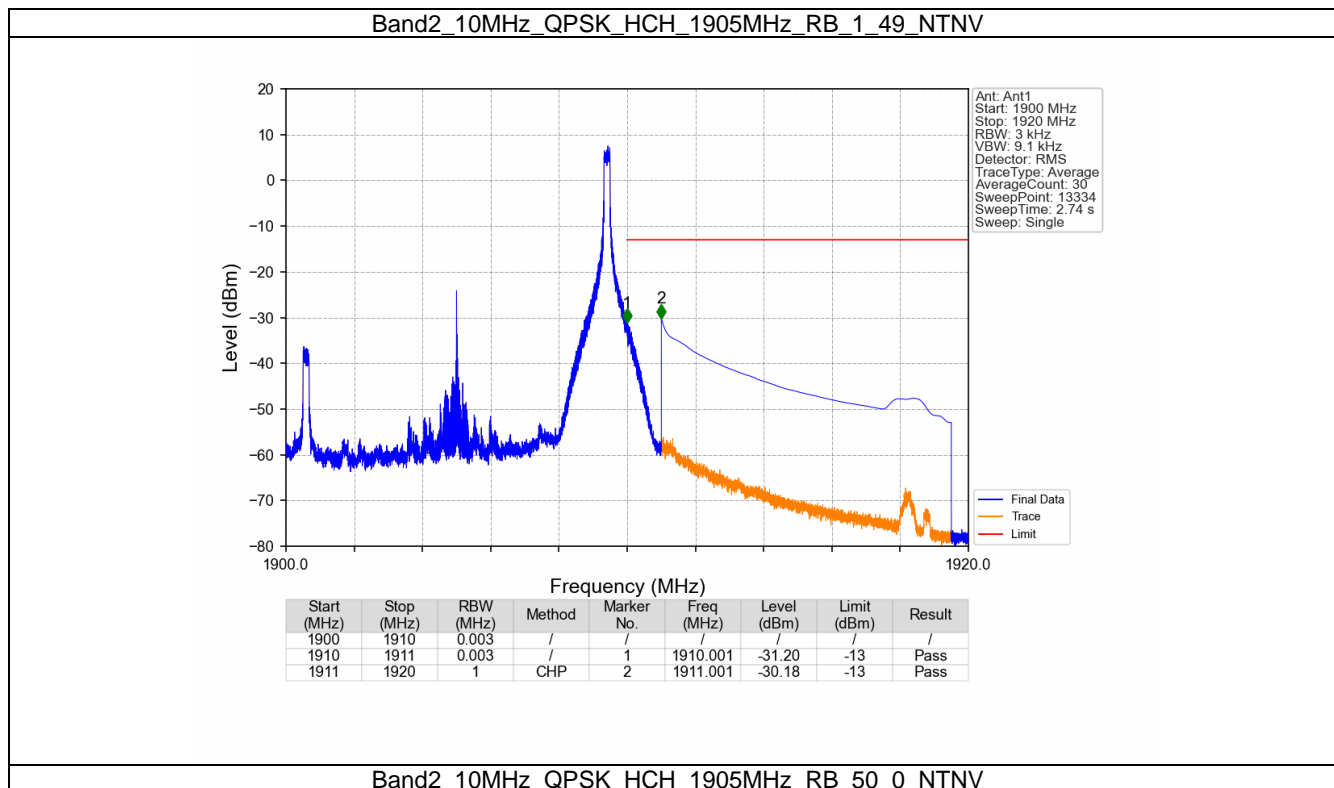


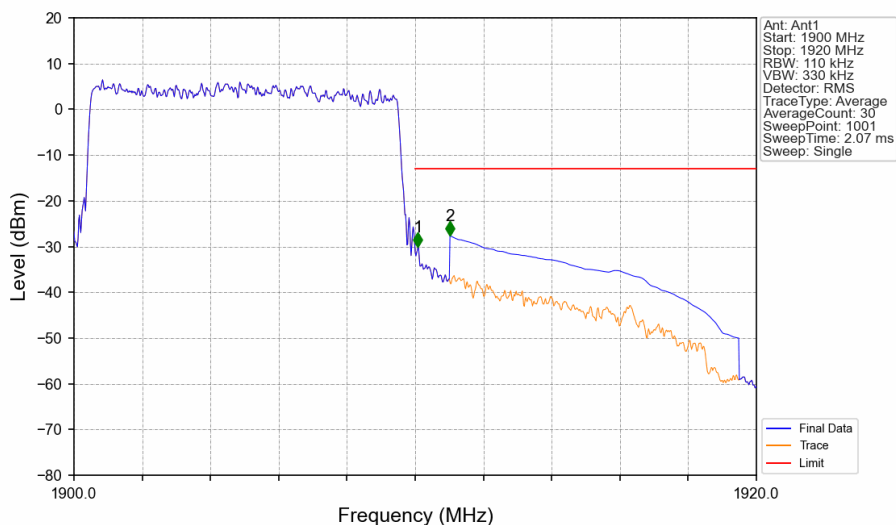






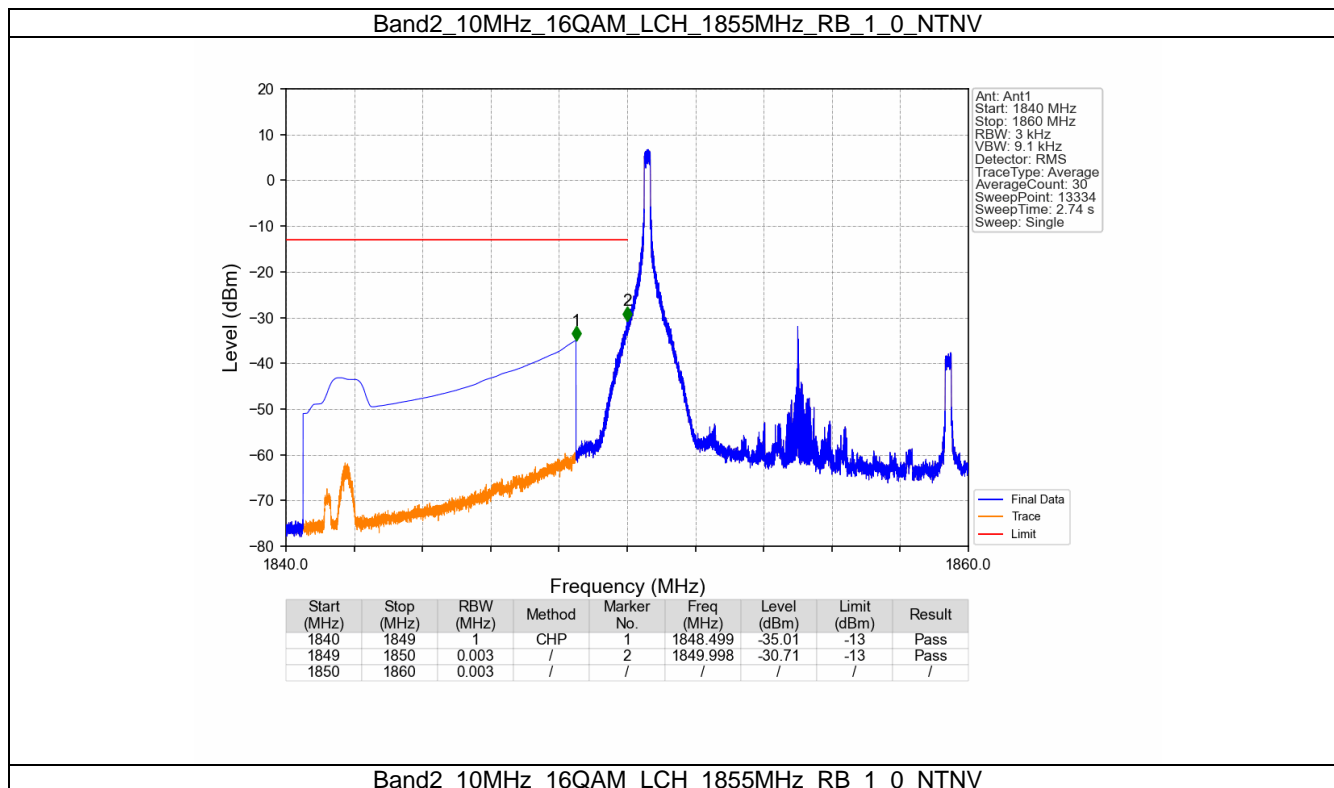


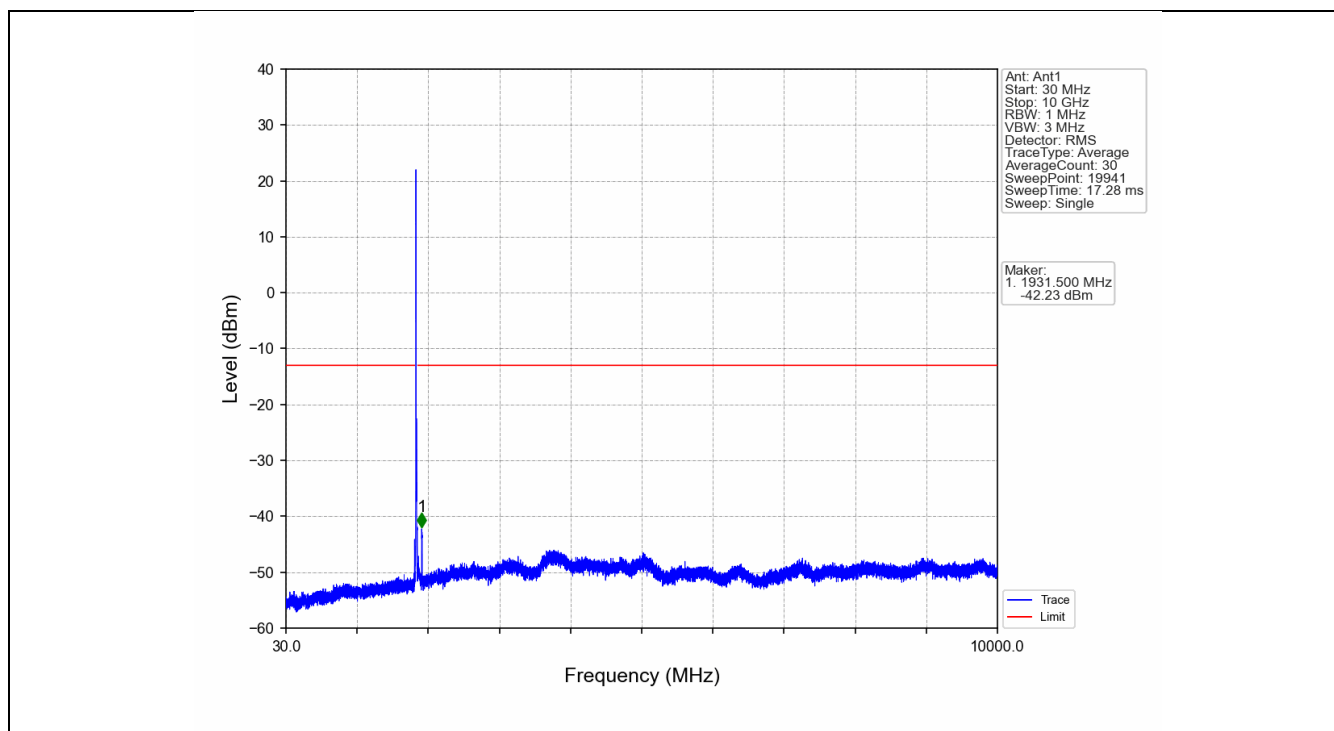


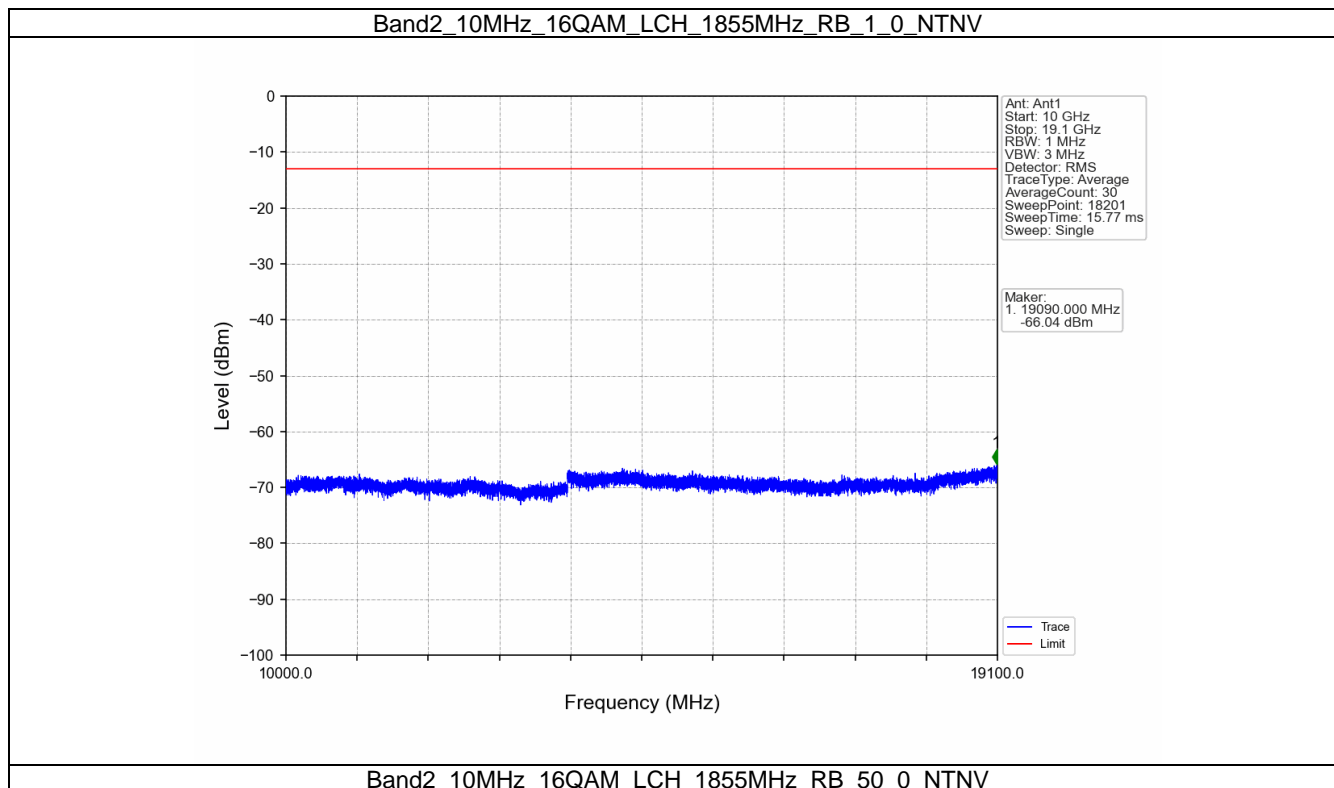


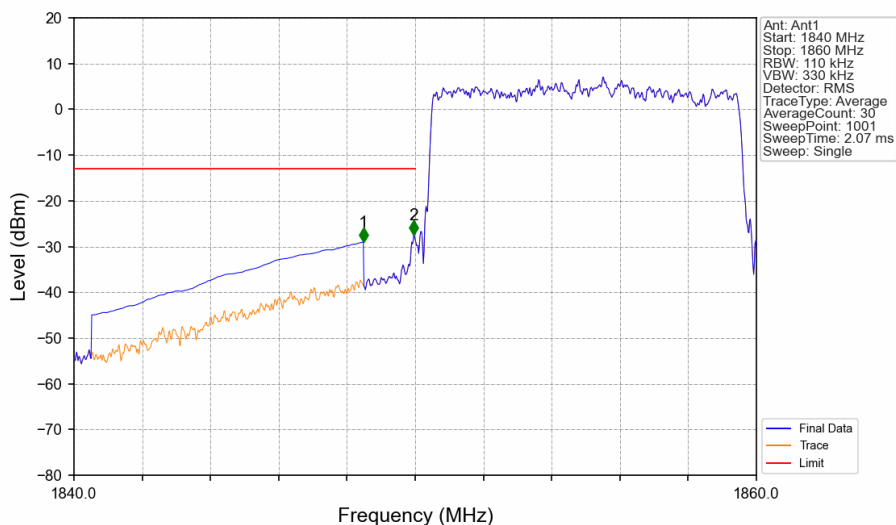
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1900	1910	0.11	/	1	1910.080	-30.15	-13	Pass
1910	1911	0.11	/	2	1911.020	-27.65	-13	Pass
1911	1920	1	CHP					





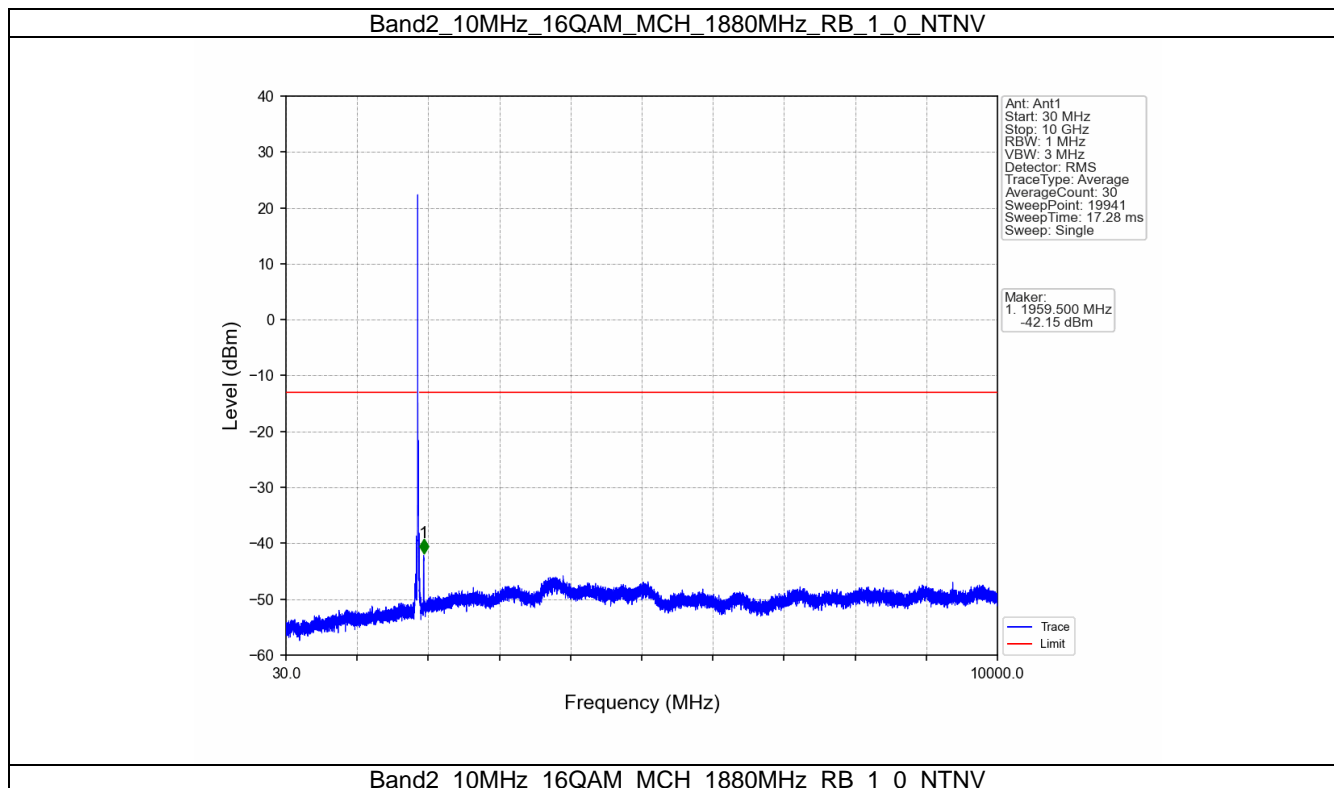


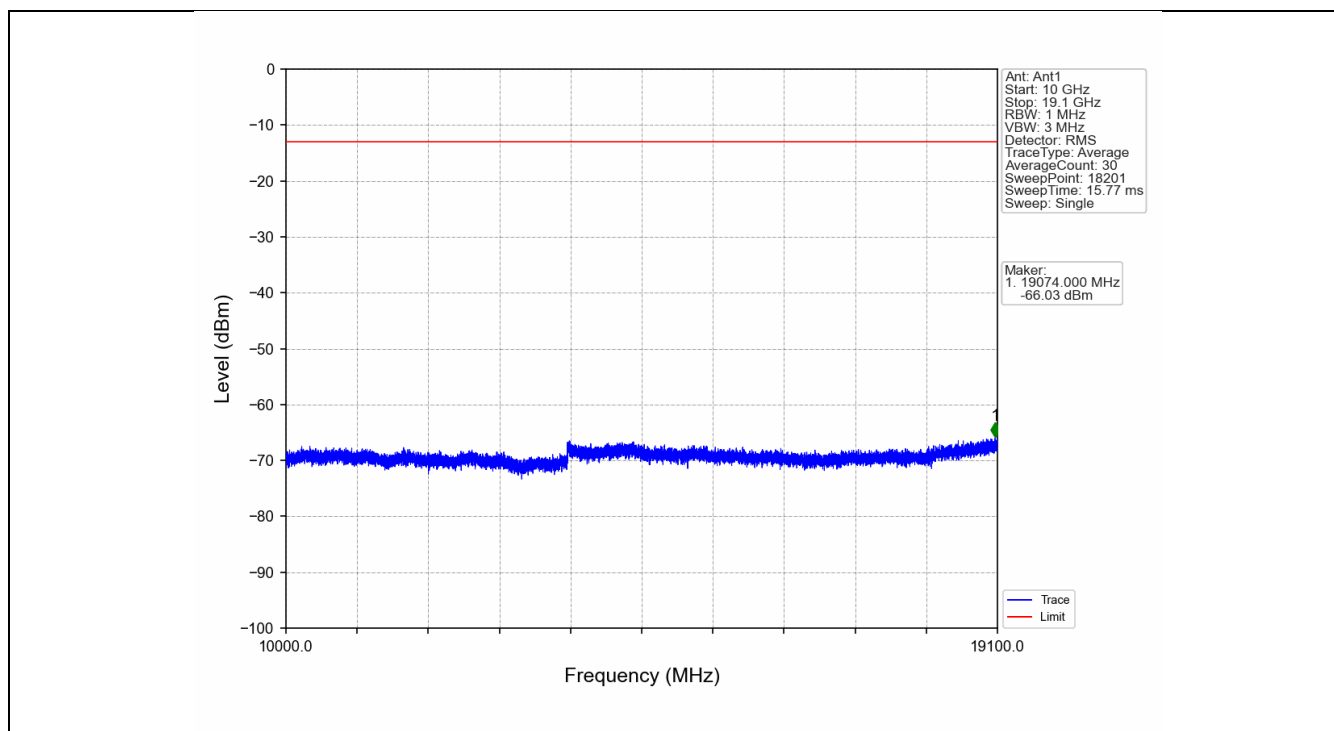


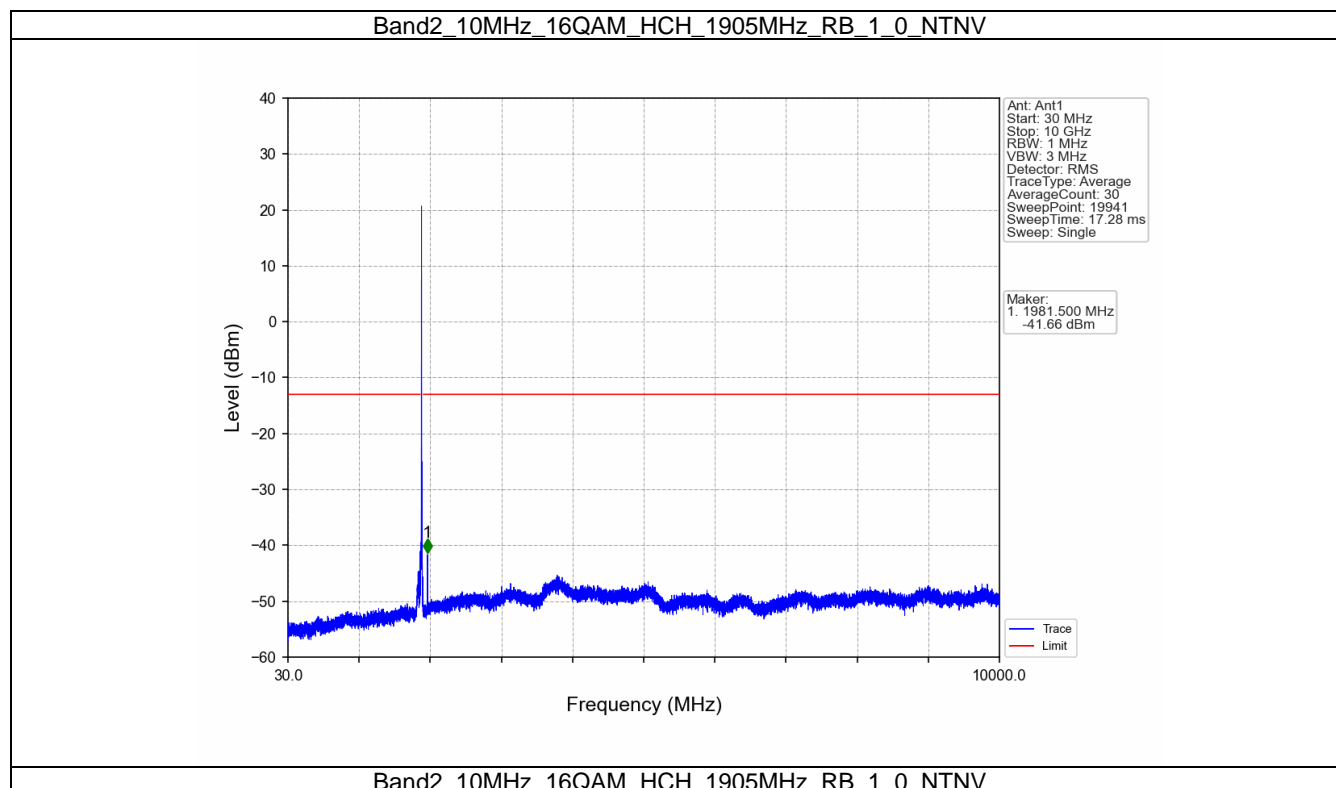


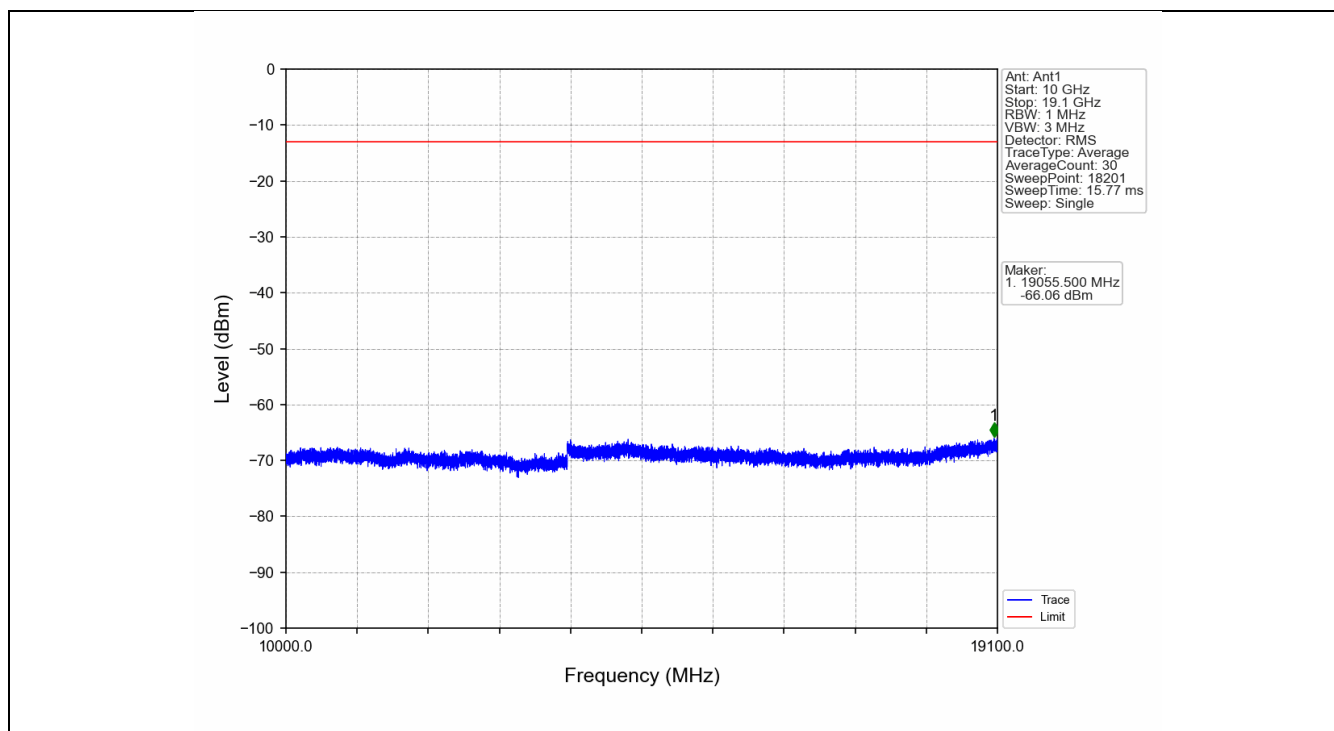
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1840	1849	1	CHP	1	1848.480	-29.03	-13	Pass
1849	1850	0.11	/	2	1849.960	-27.43	-13	Pass
1850	1860	0.11	/	/	/	/	/	/

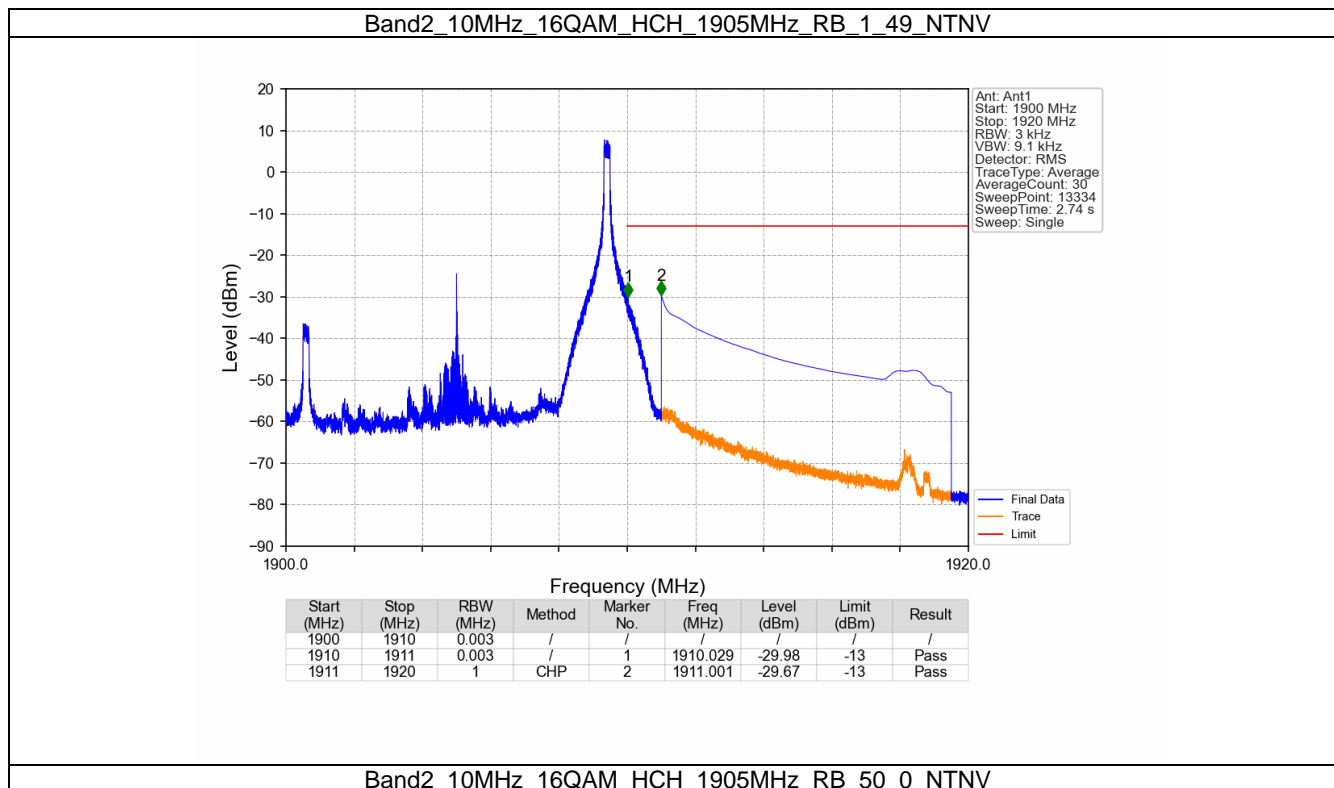


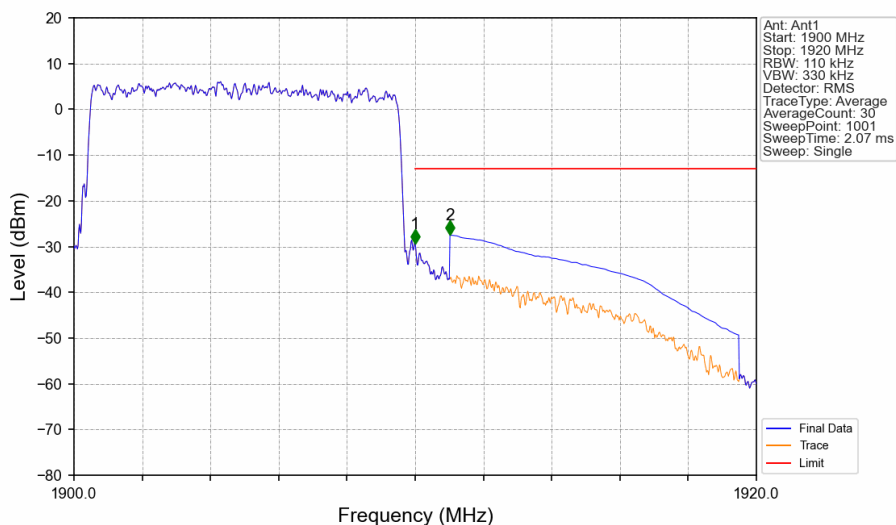












Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1900	1910	0.11	/	1	1910.000	-29.35	-13	Pass
1910	1911	0.11	/	2	1911.020	-27.48	-13	Pass
1911	1920	1	CHP					



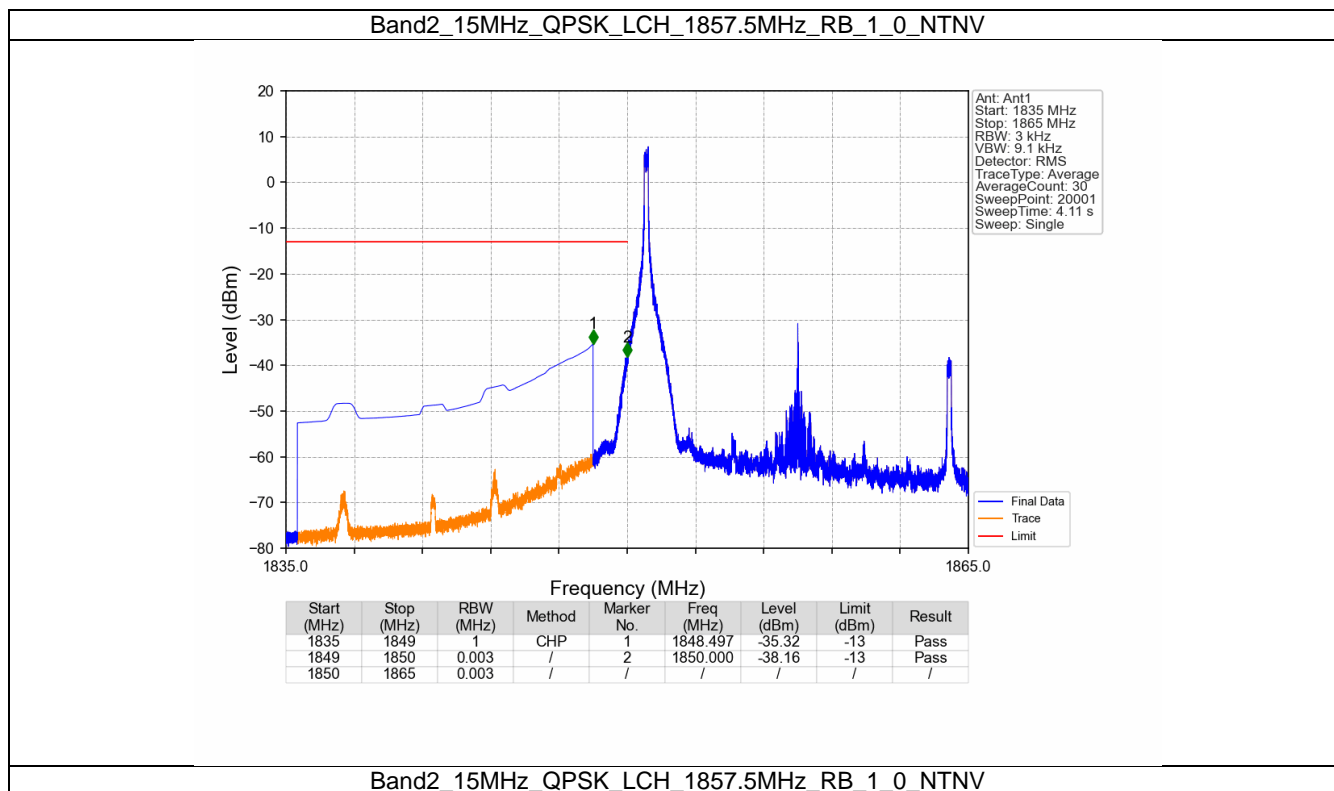
3.5 B2_15MHz

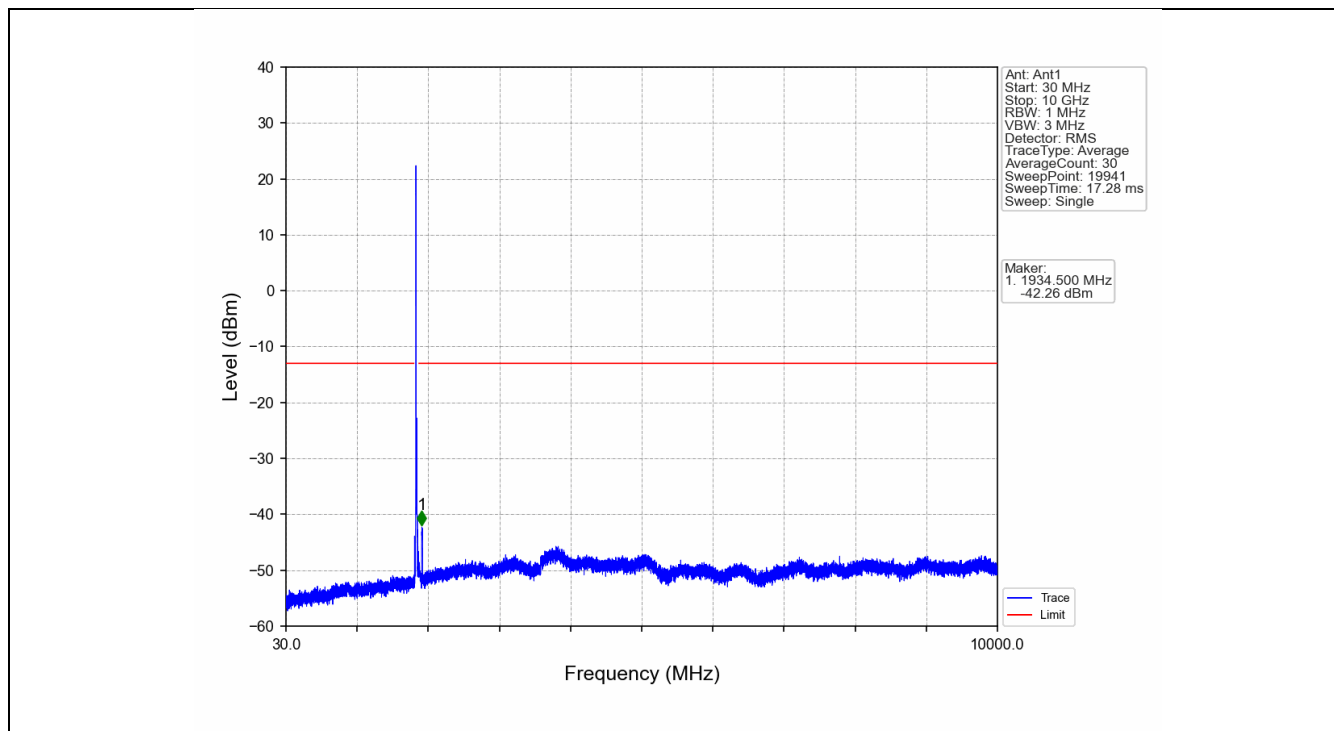
3.5.1 Test Result

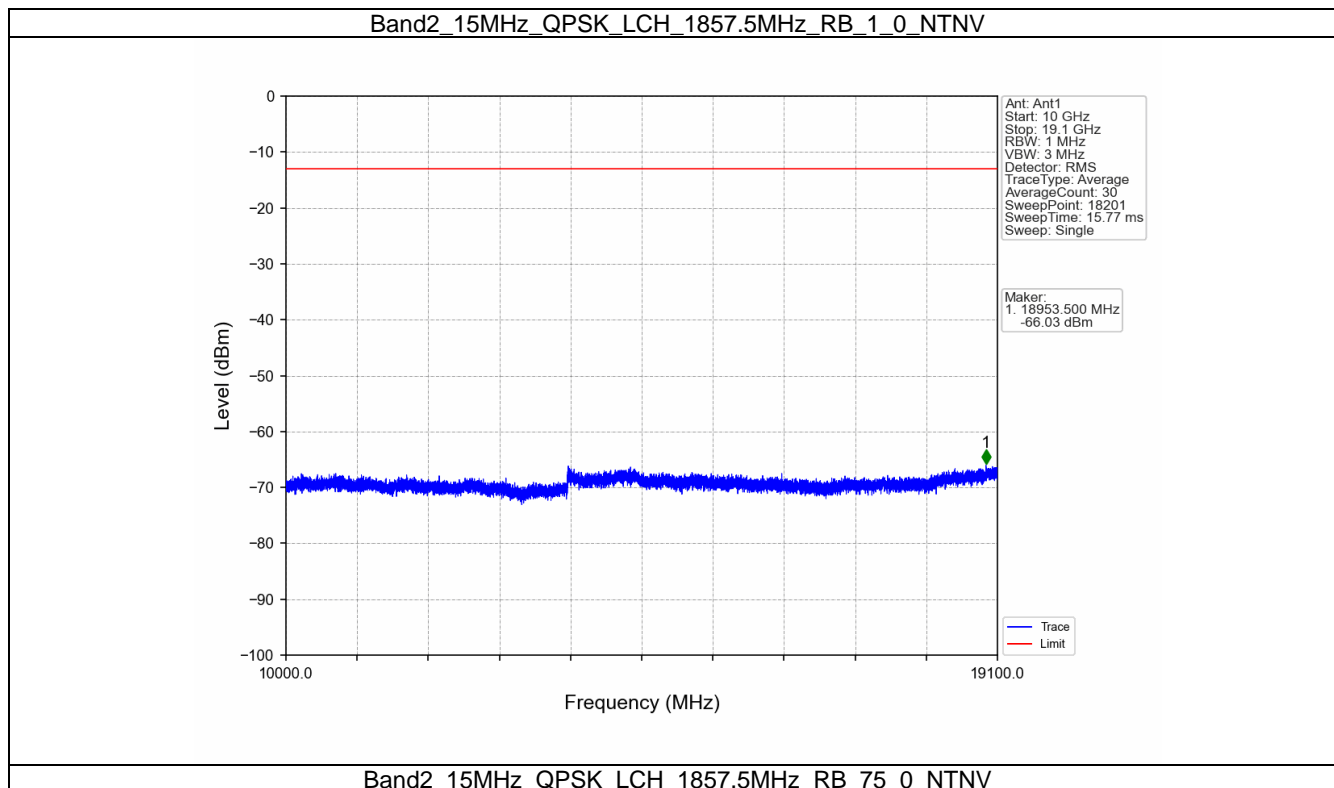
Band: 2 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1857.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1902.5	1	0	Refer To Test Graph		Pass
			74	Refer To 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



3.5.2 Test Graph

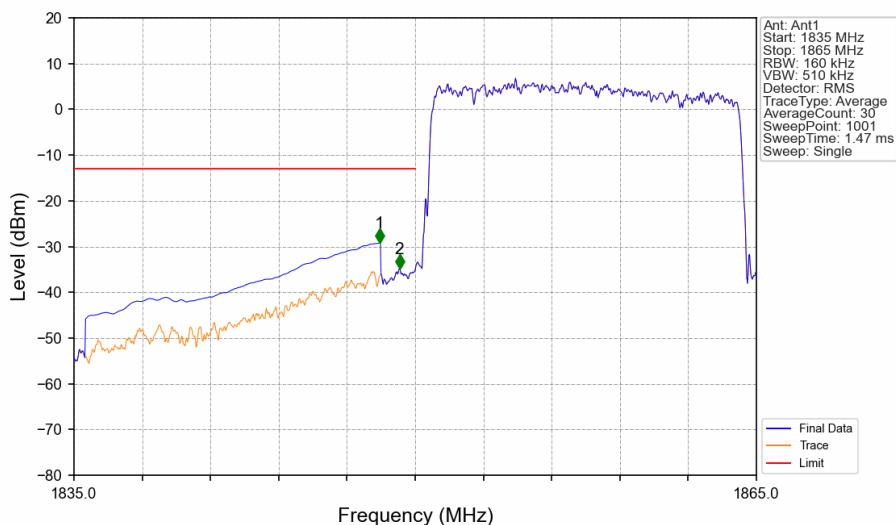






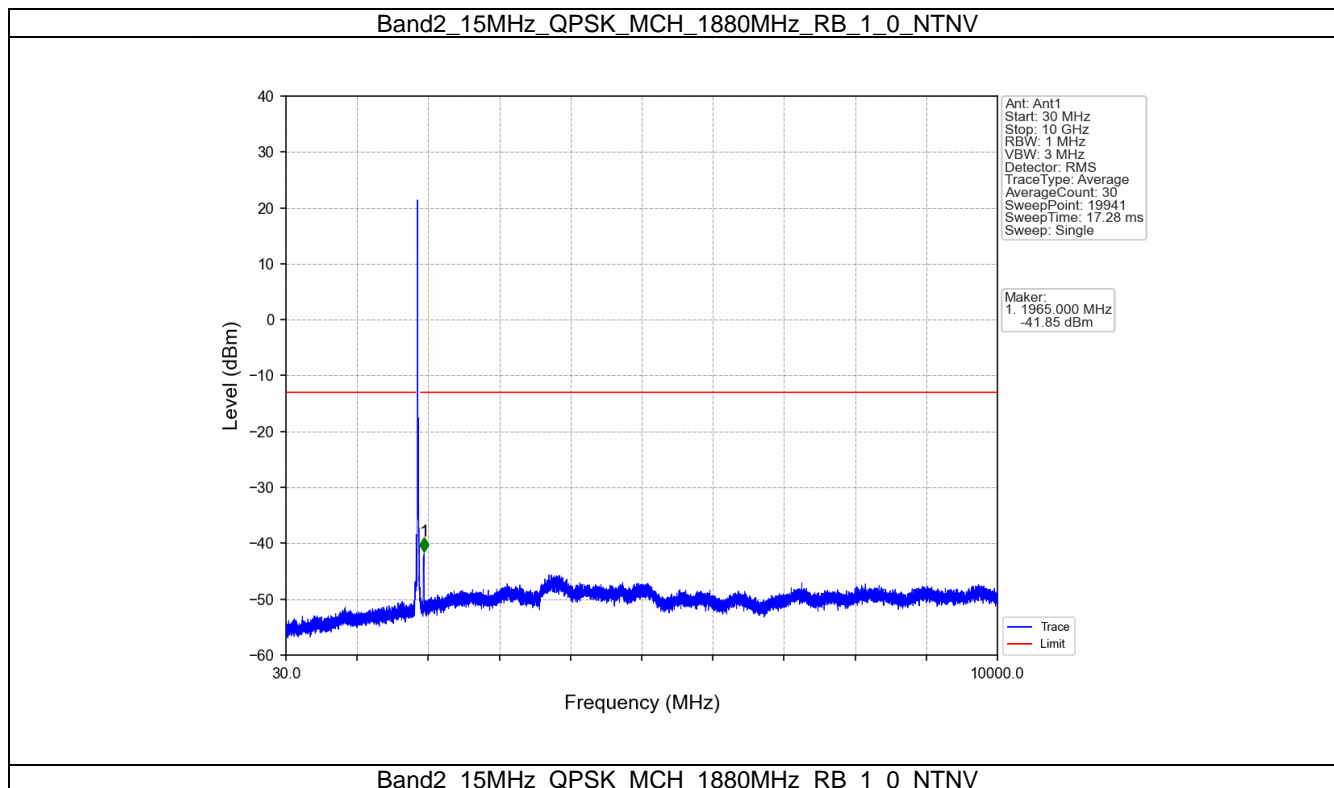
Band2_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV

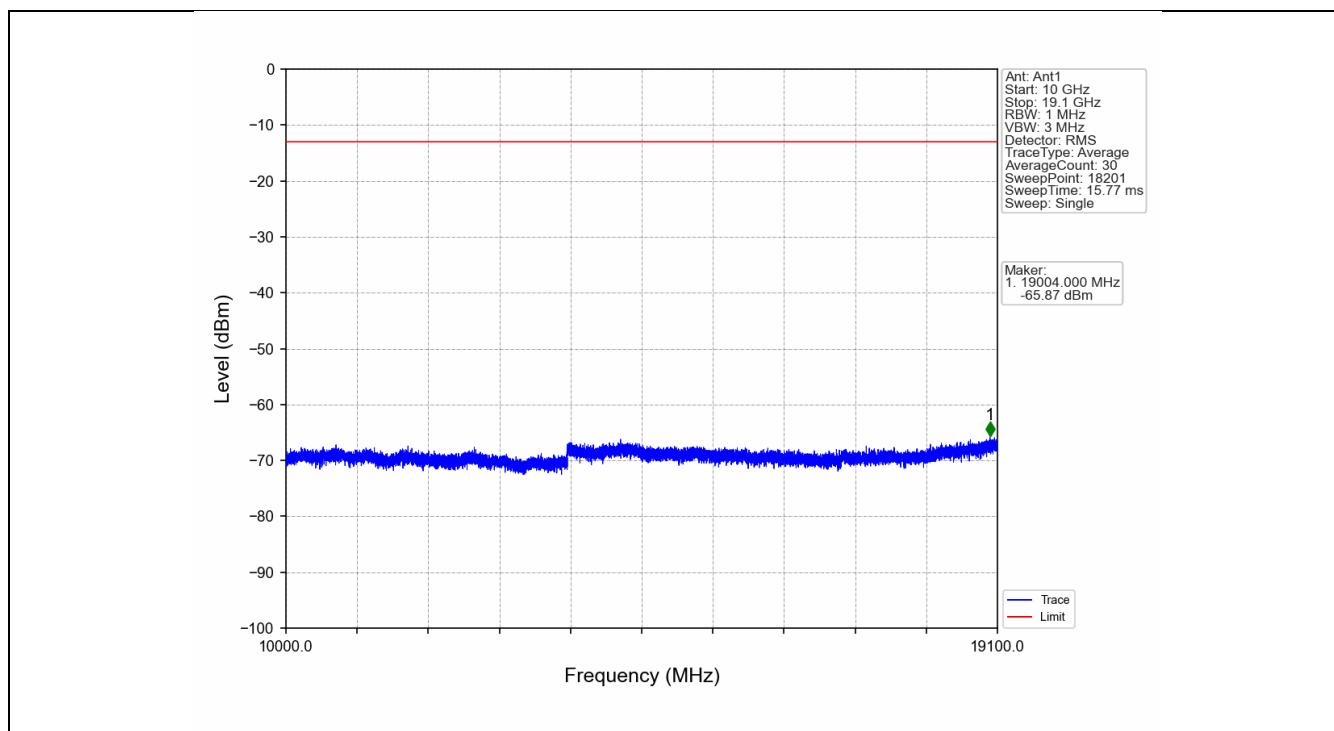


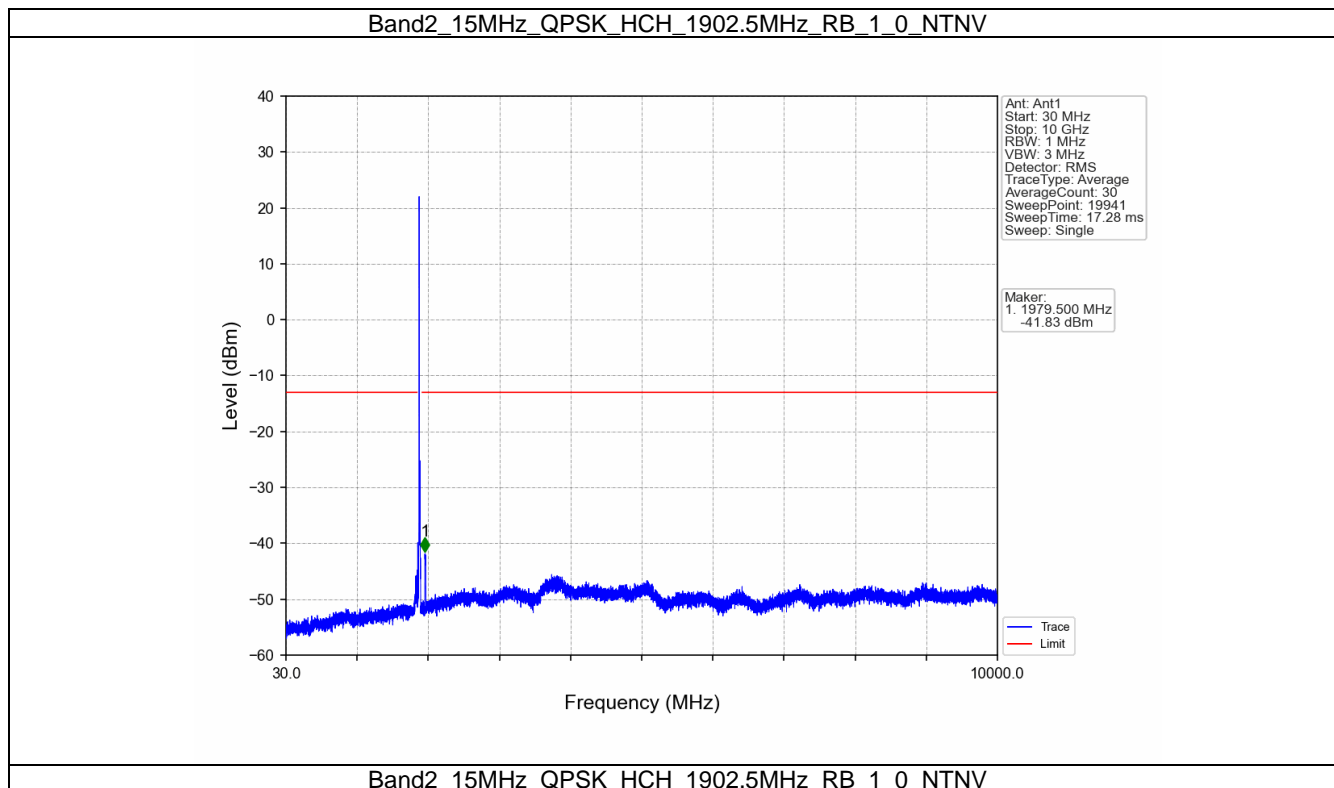


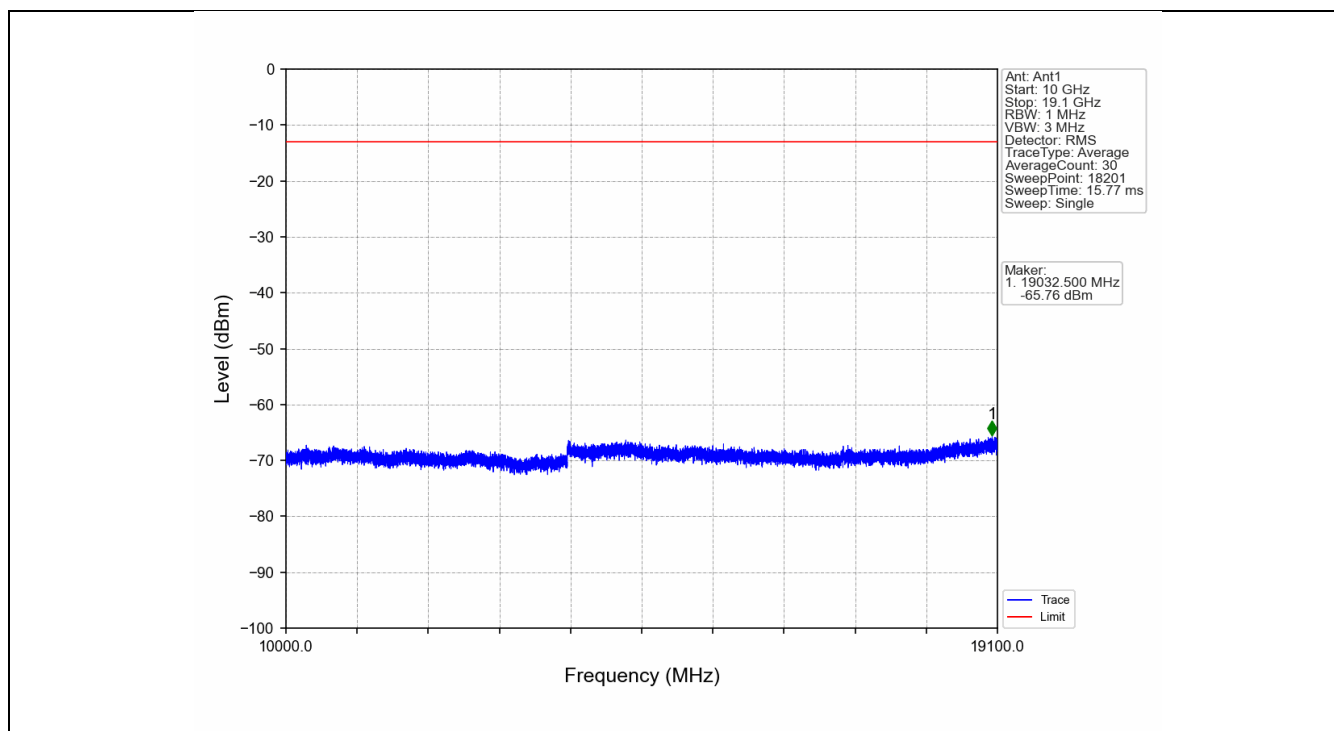
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1835	1849	1	CHP	1	1848.440	-29.27	-13	Pass
1849	1850	/	/	2	1849.310	-34.80	-13	Pass
1850	1865	0.16	/	/	/	/	/	/

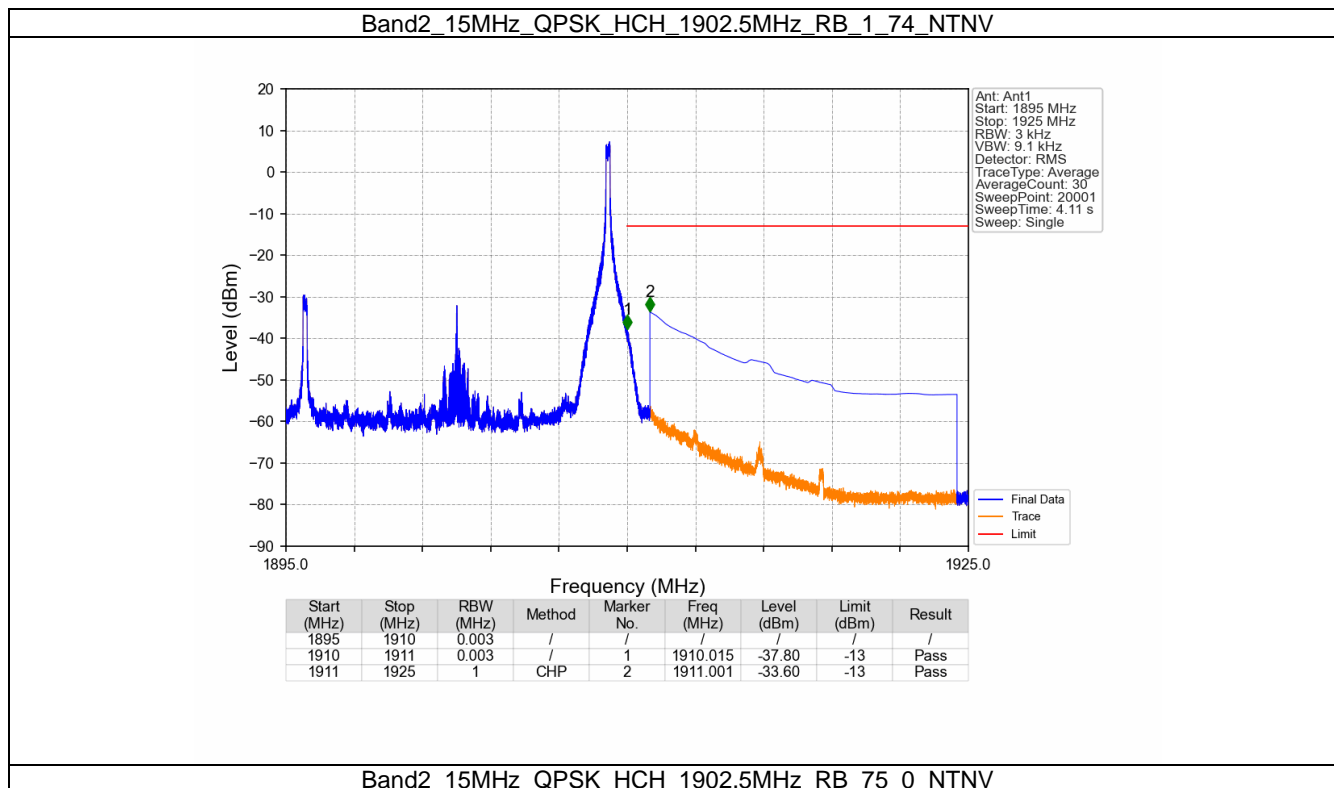


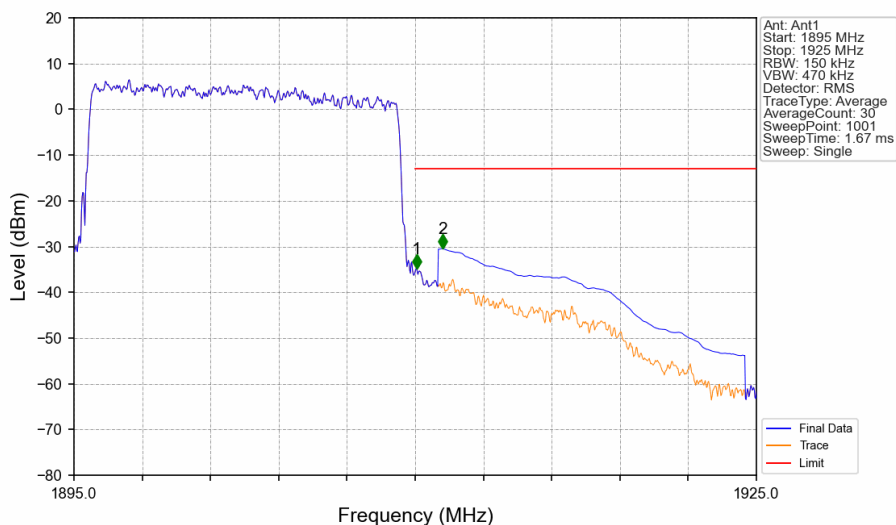






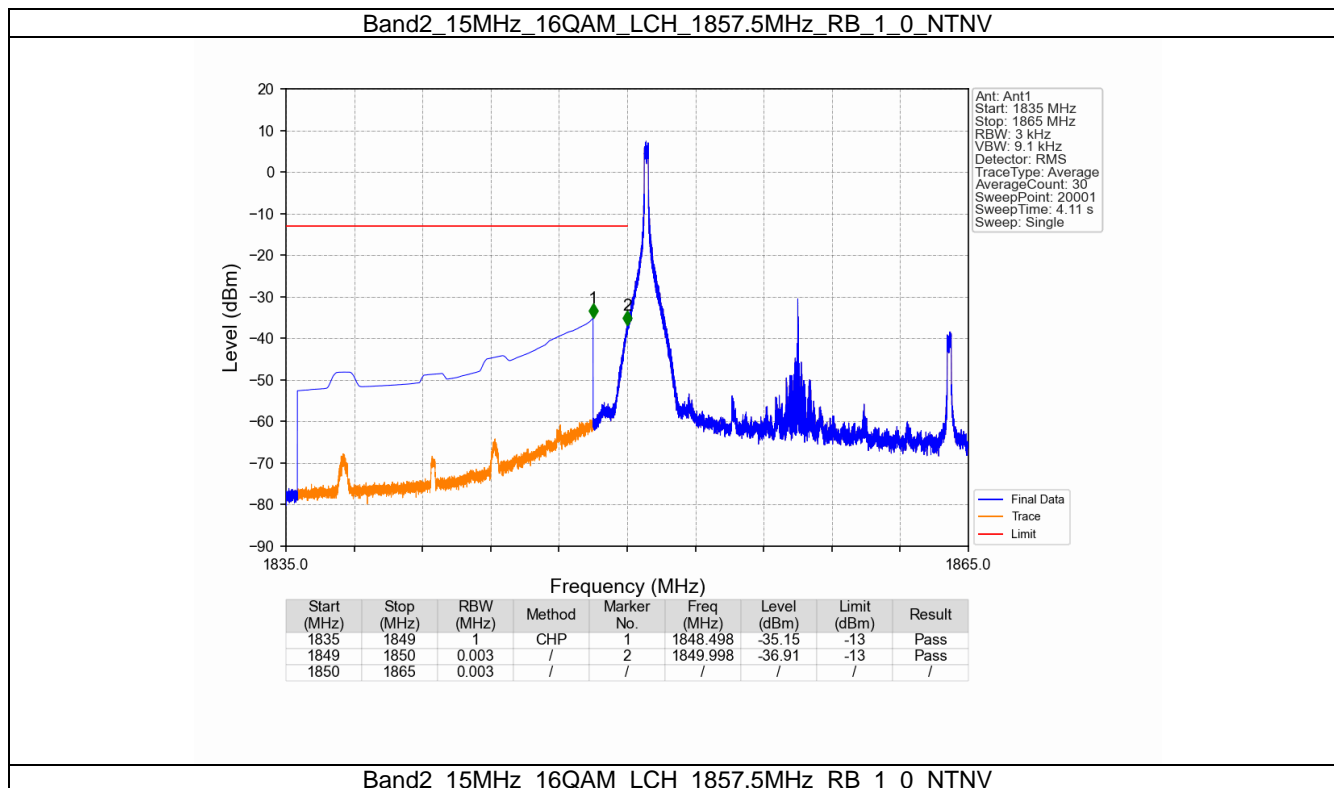


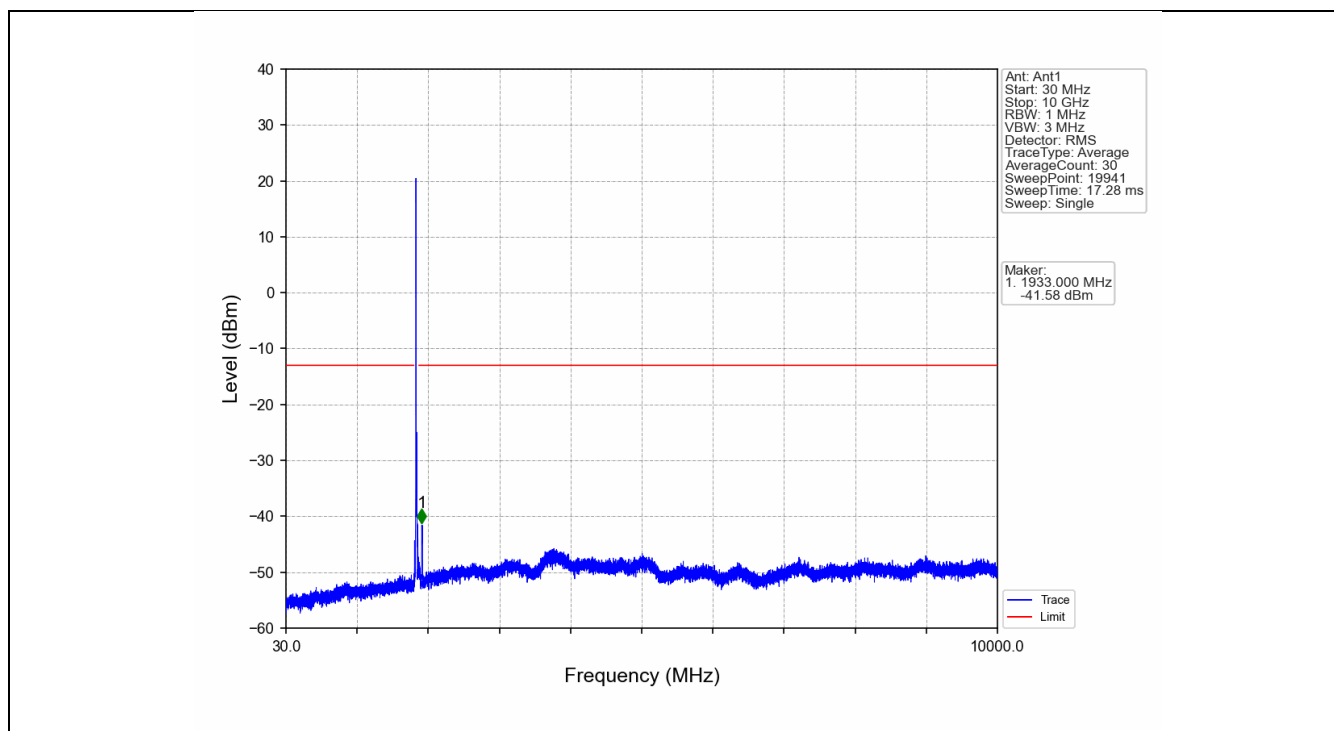


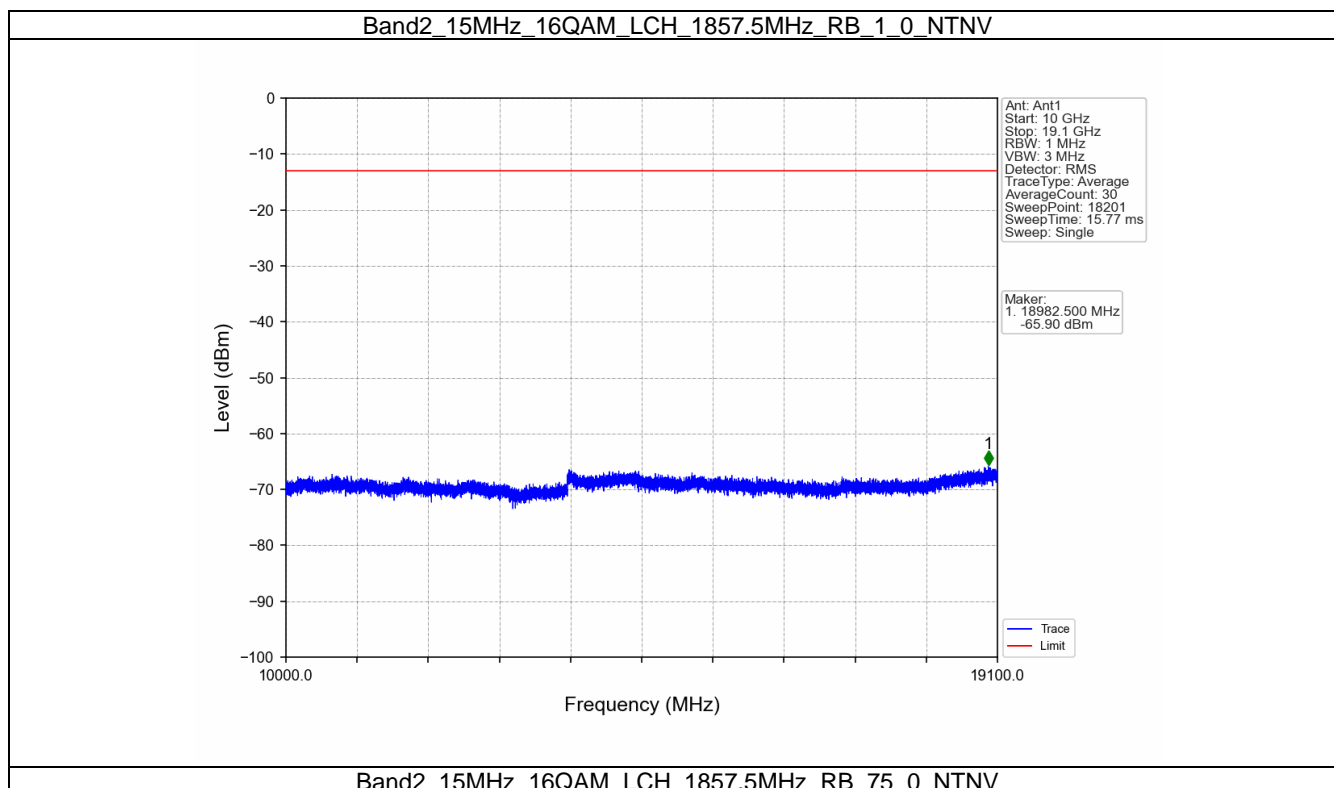


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1910	0.15	/	1	1910.060	-34.79	-13	Pass
1910	1911	0.15	/	2	1911.200	-30.45	-13	Pass
1911	1925	1	CHP					









Band2_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTNV

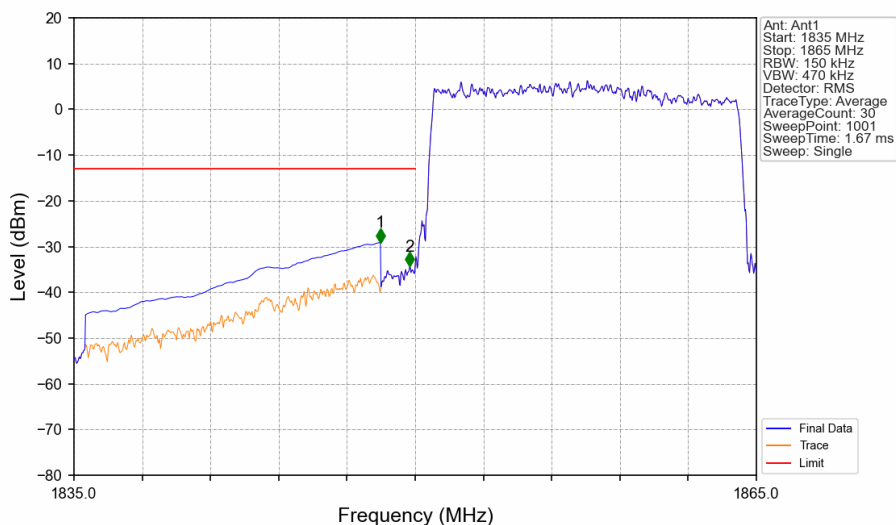


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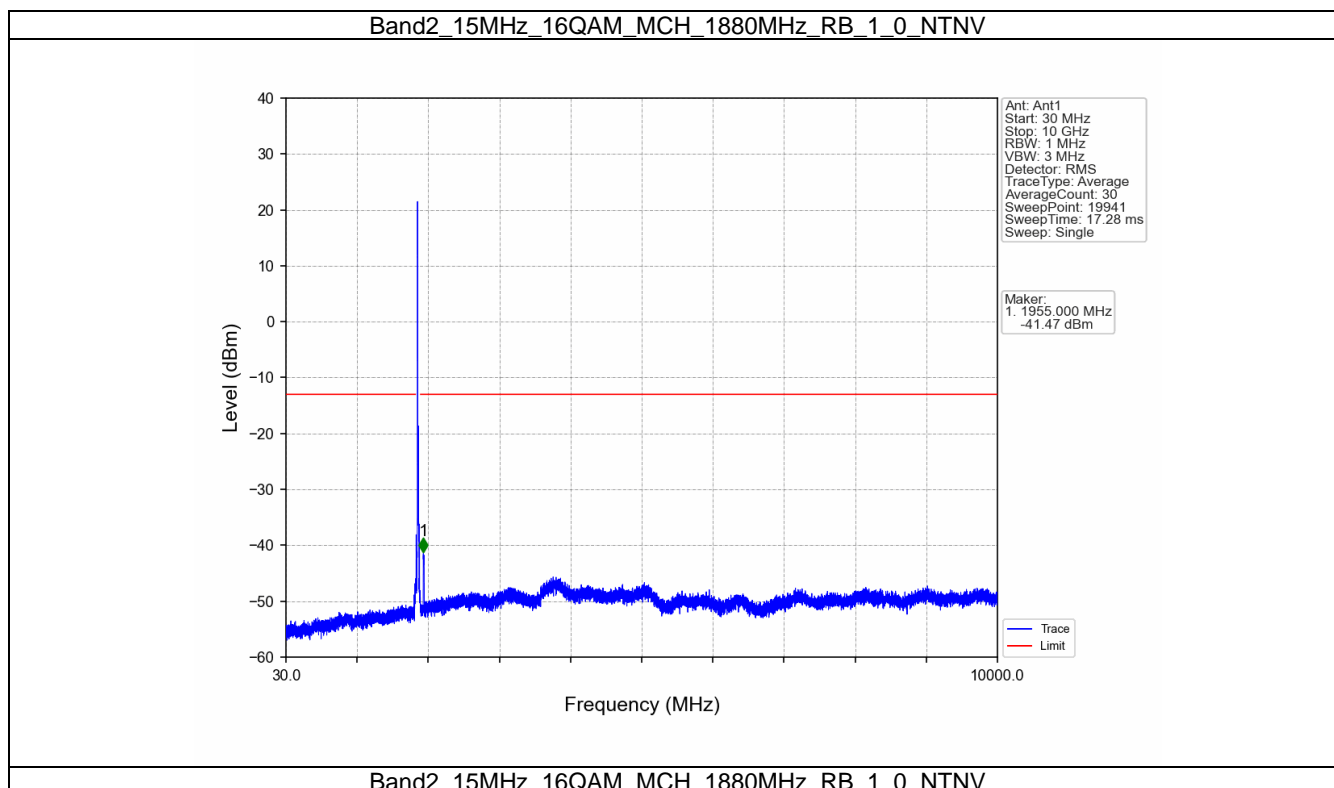
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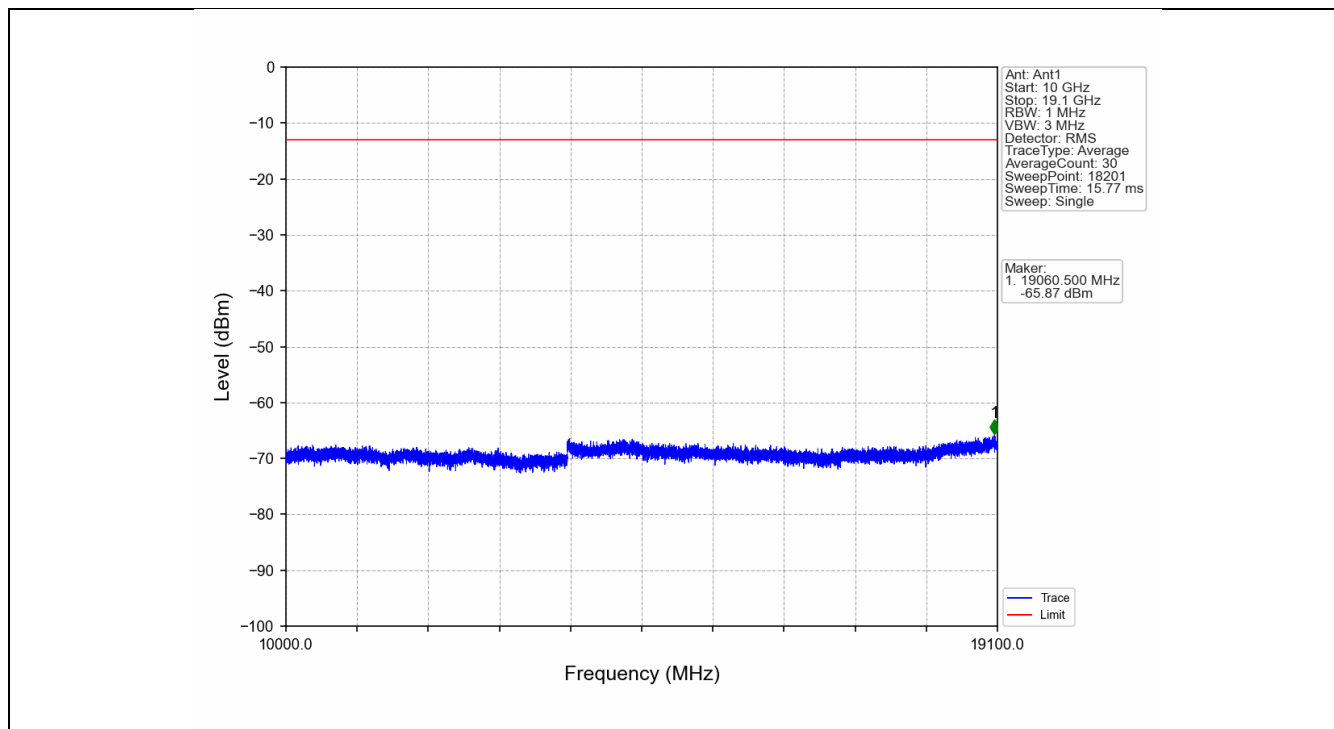
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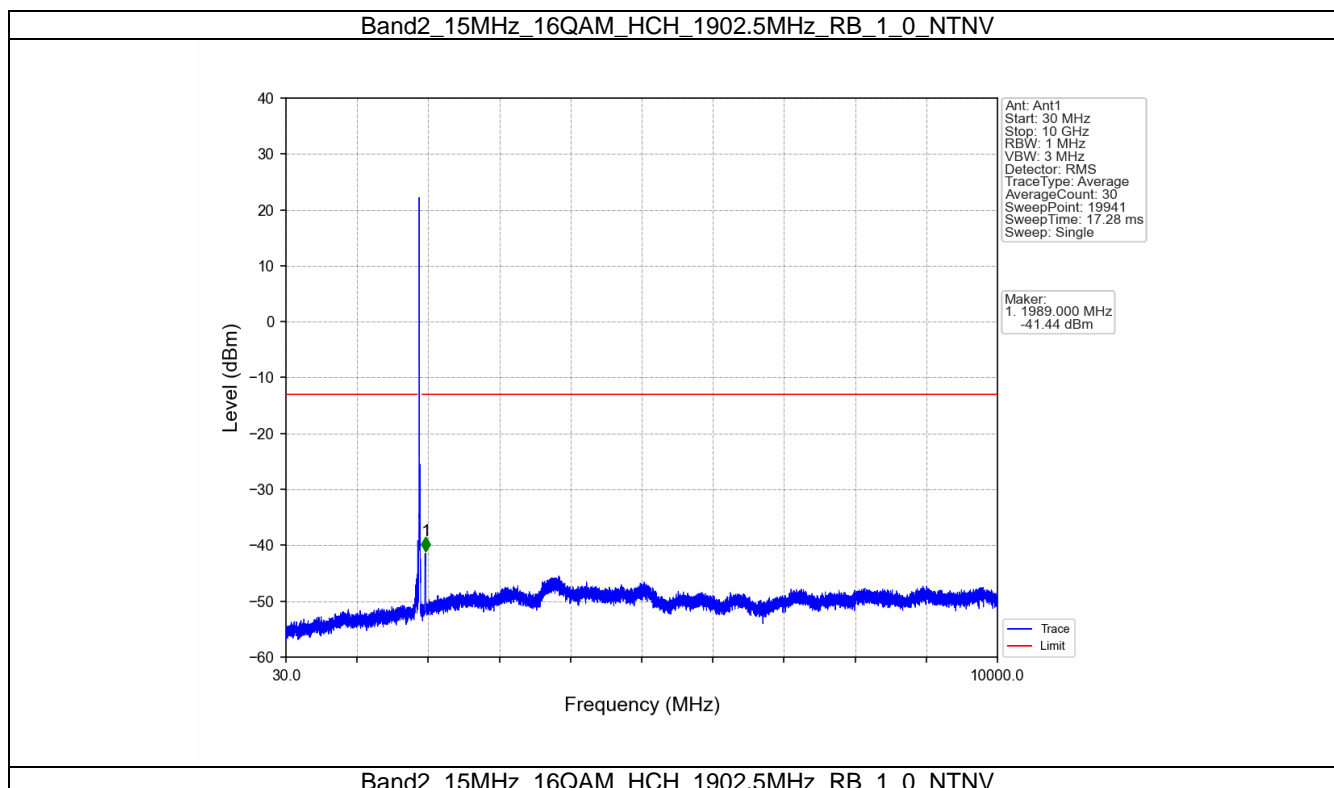


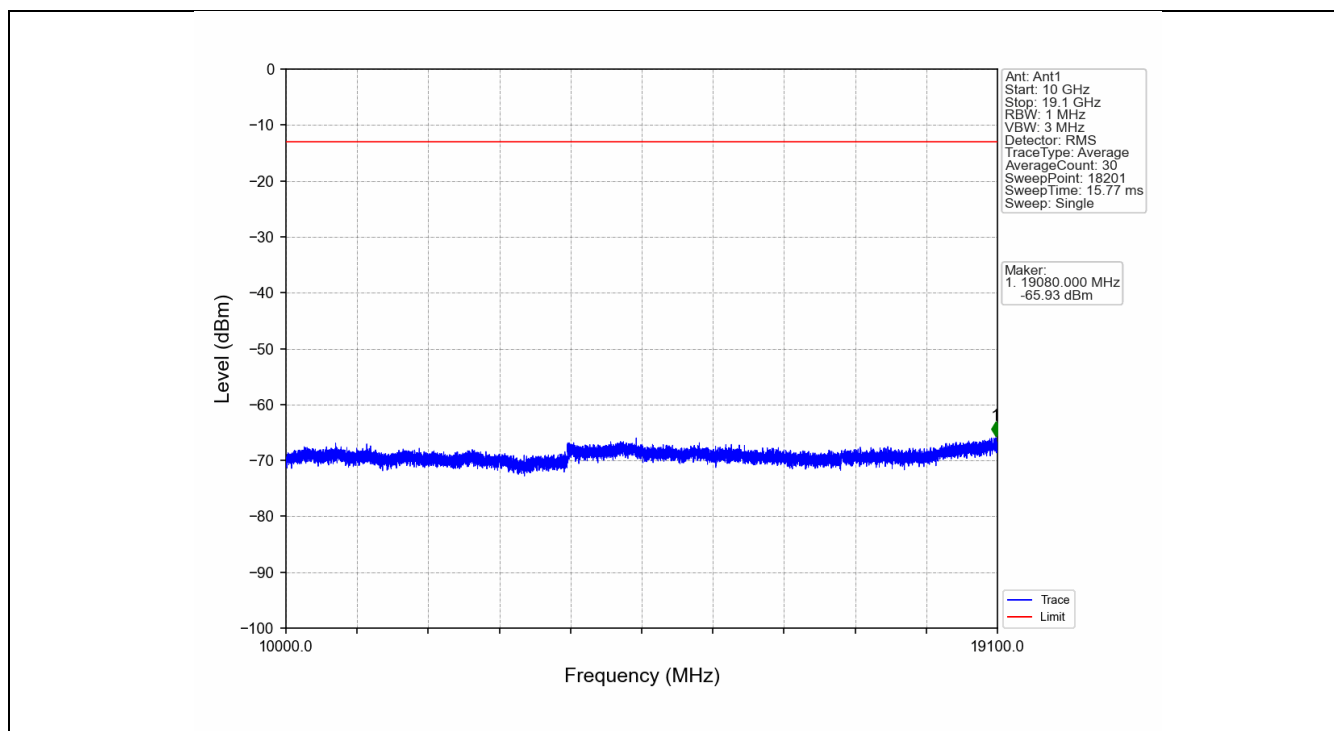
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1835	1849	1	CHP	1	1848.470	-29.13	-13	Pass
1849	1850	0.15	/	2	1849.760	-34.35	-13	Pass
1850	1865	0.15	/	/	/	/	/	/

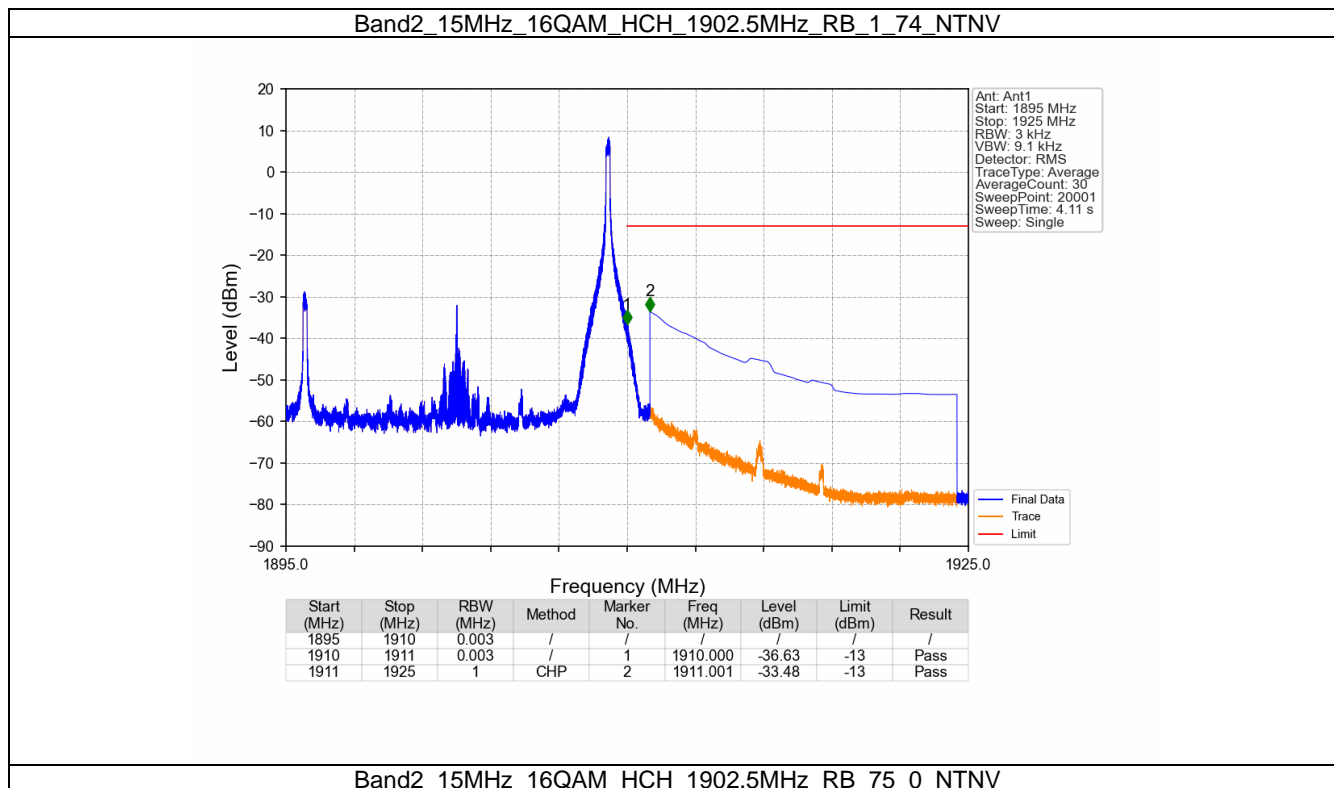


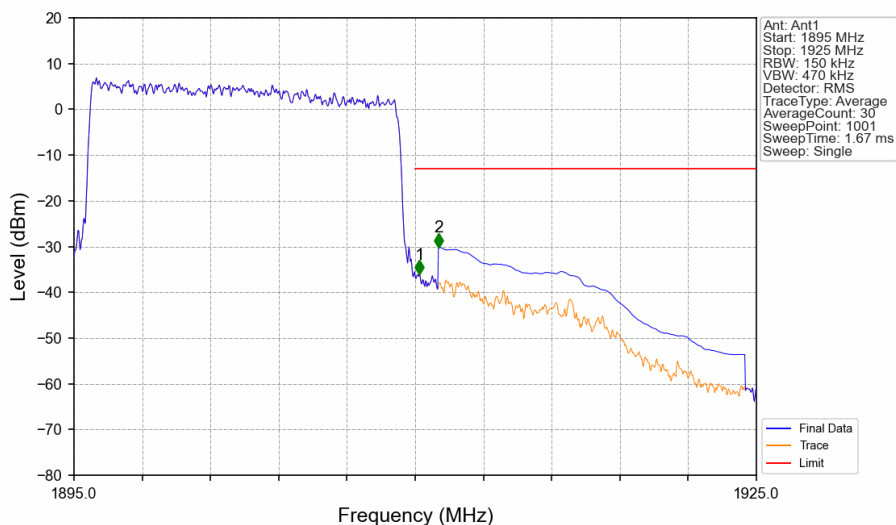












Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1910	0.15	/	1	1910.180	-36.06	-13	Pass
1910	1911	0.15	/	2	1911.020	-30.20	-13	Pass
1911	1925	1	CHP					



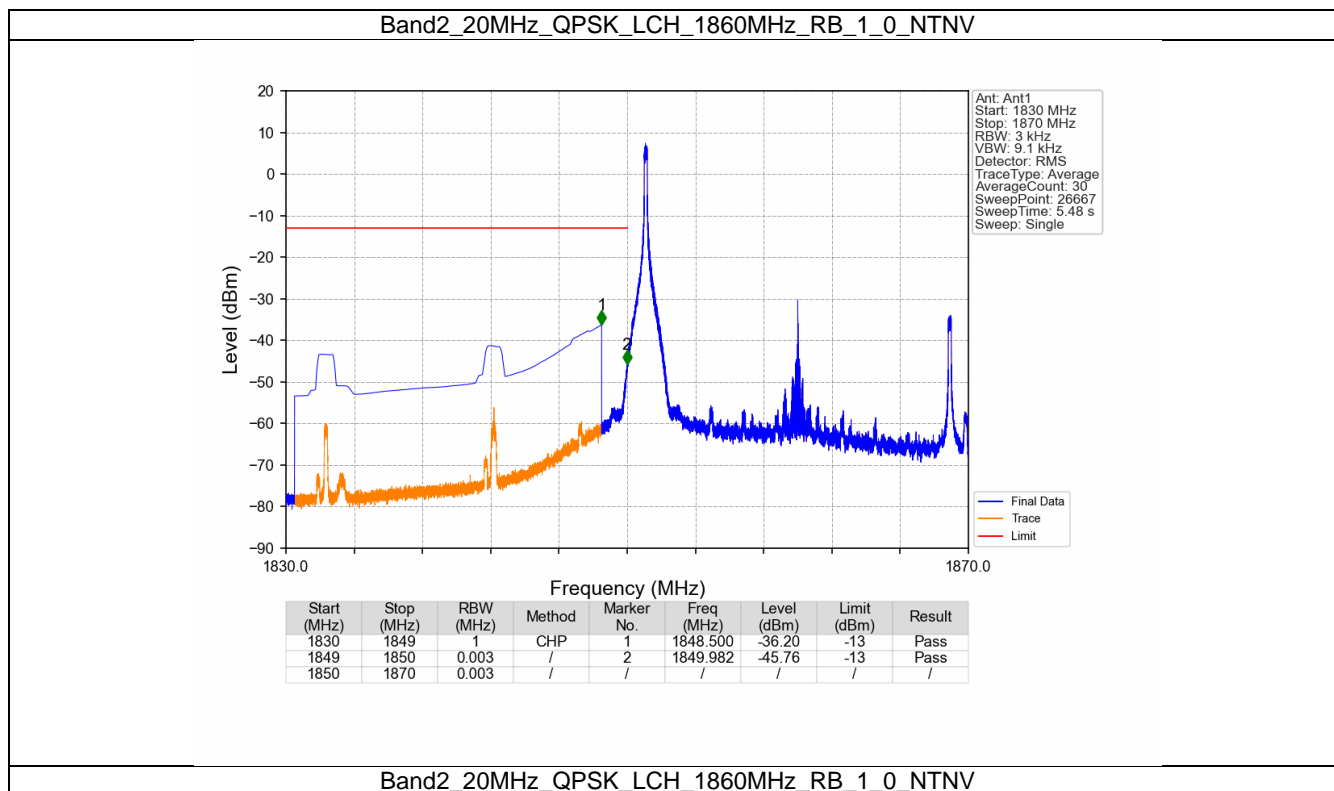
3.6 B2_20MHz

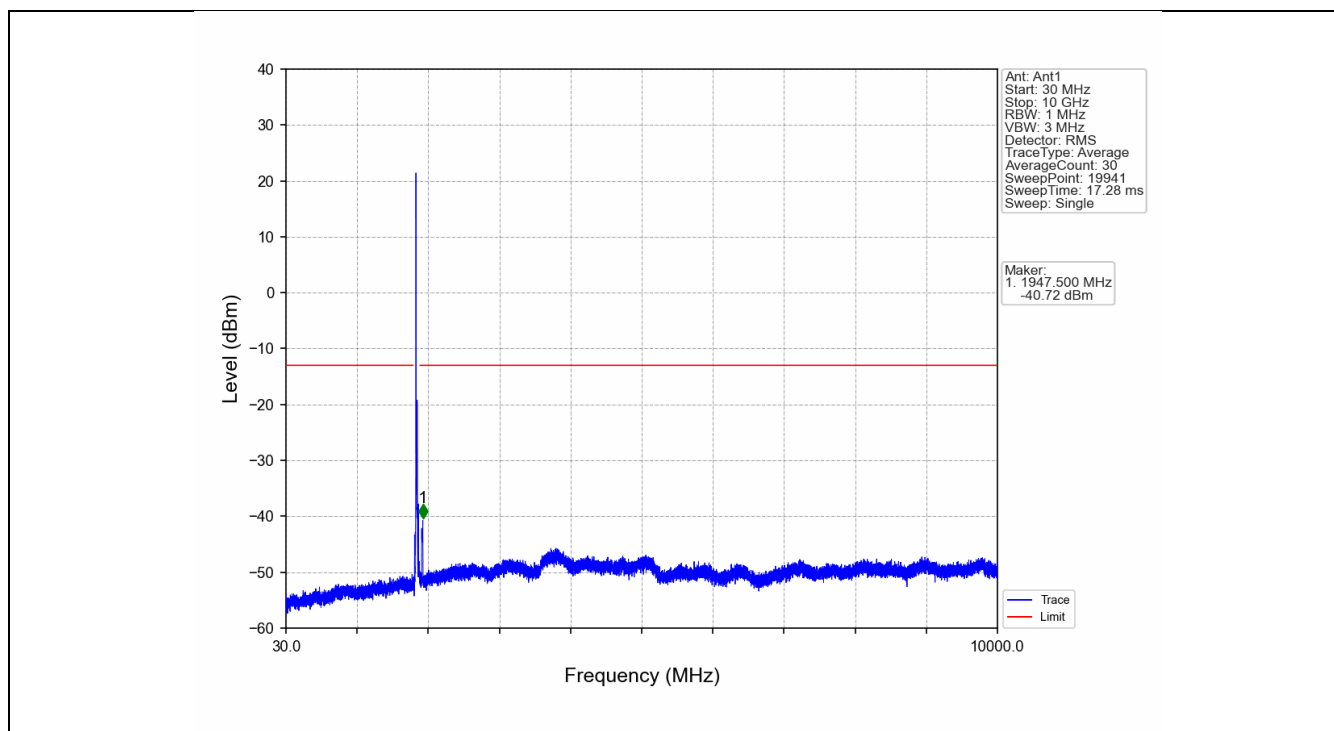
3.6.1 Test Result

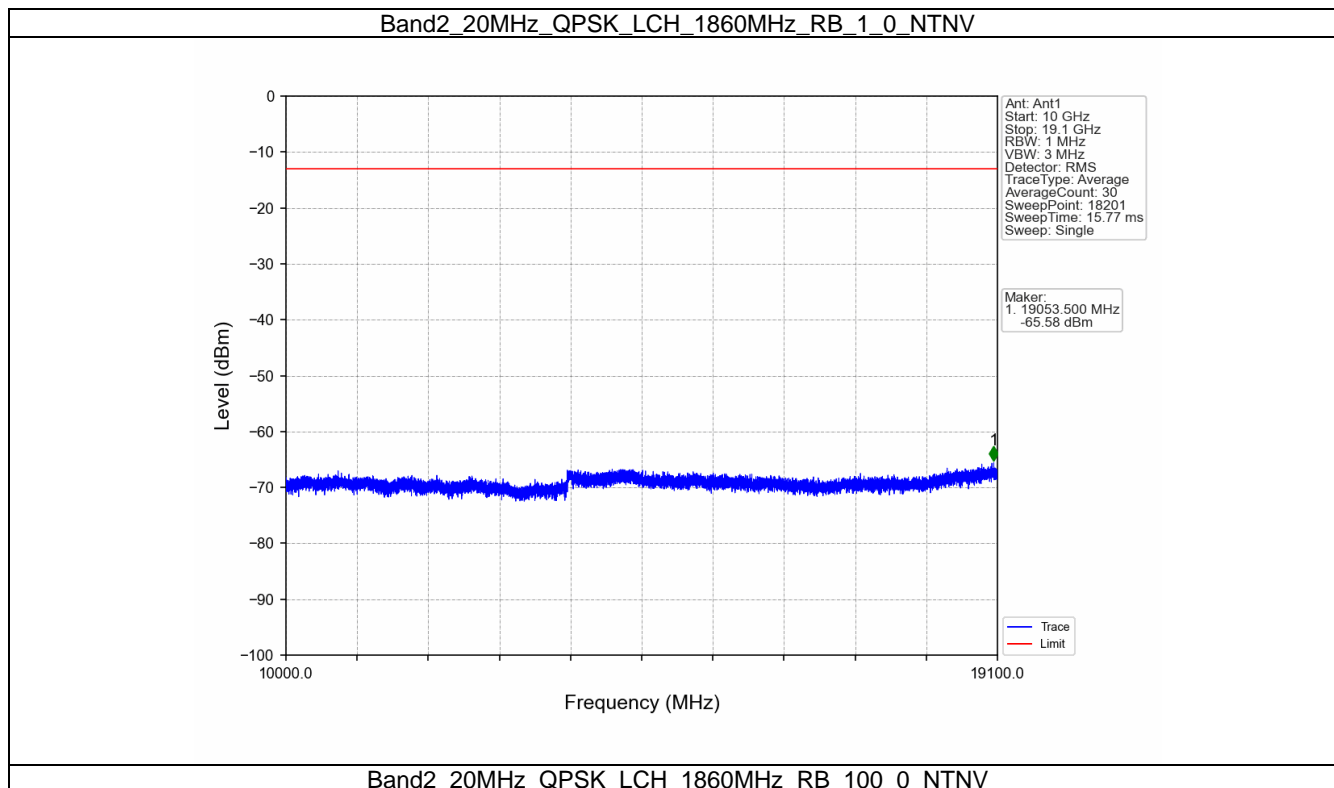
Band: 2 / Bandwidth: 20MHz / NTNV					
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission	
		Size	Offset	Result	Limit
QPSK	1860	1	0	Refer To Test Graph	Pass
		100	0	Refer To Test Graph	Pass
	1880	1	0	Refer To Test Graph	Pass
		1	0	Refer To Test Graph	Pass
		1	99	Refer To Test Graph	Pass
		100	0	Refer To Test Graph	Pass
16QAM	1860	1	0	Refer To Test Graph	Pass
		100	0	Refer To Test Graph	Pass
	1880	1	0	Refer To Test Graph	Pass
		1	0	Refer To Test Graph	Pass
		1	99	Refer To Test Graph	Pass
		100	0	Refer To Test Graph	Pass

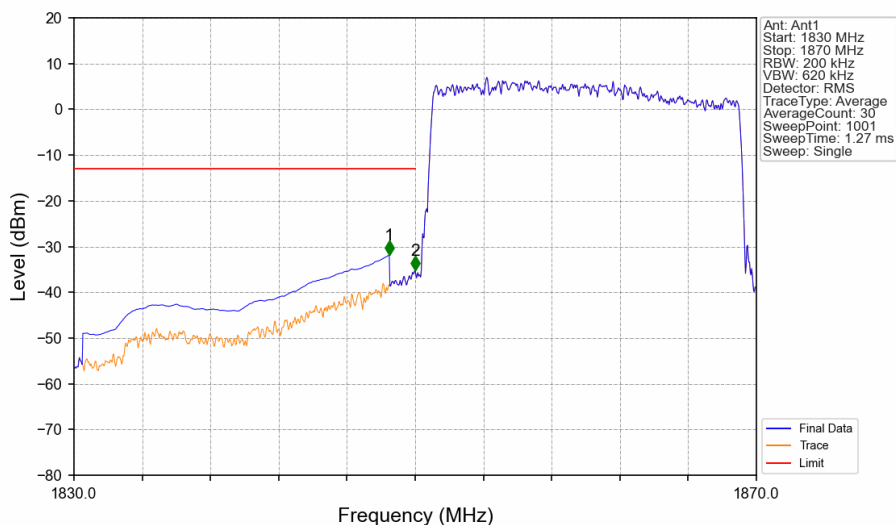


3.6.2 Test Graph



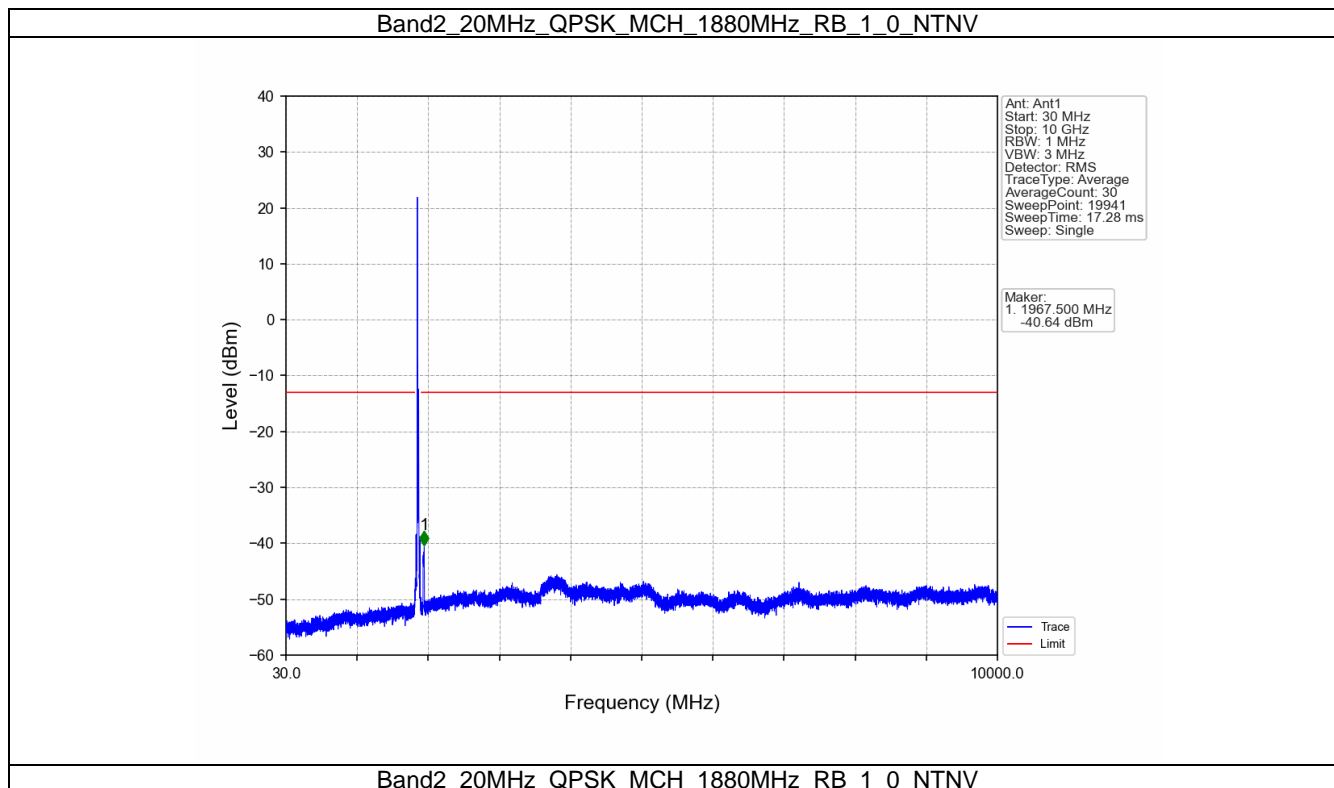


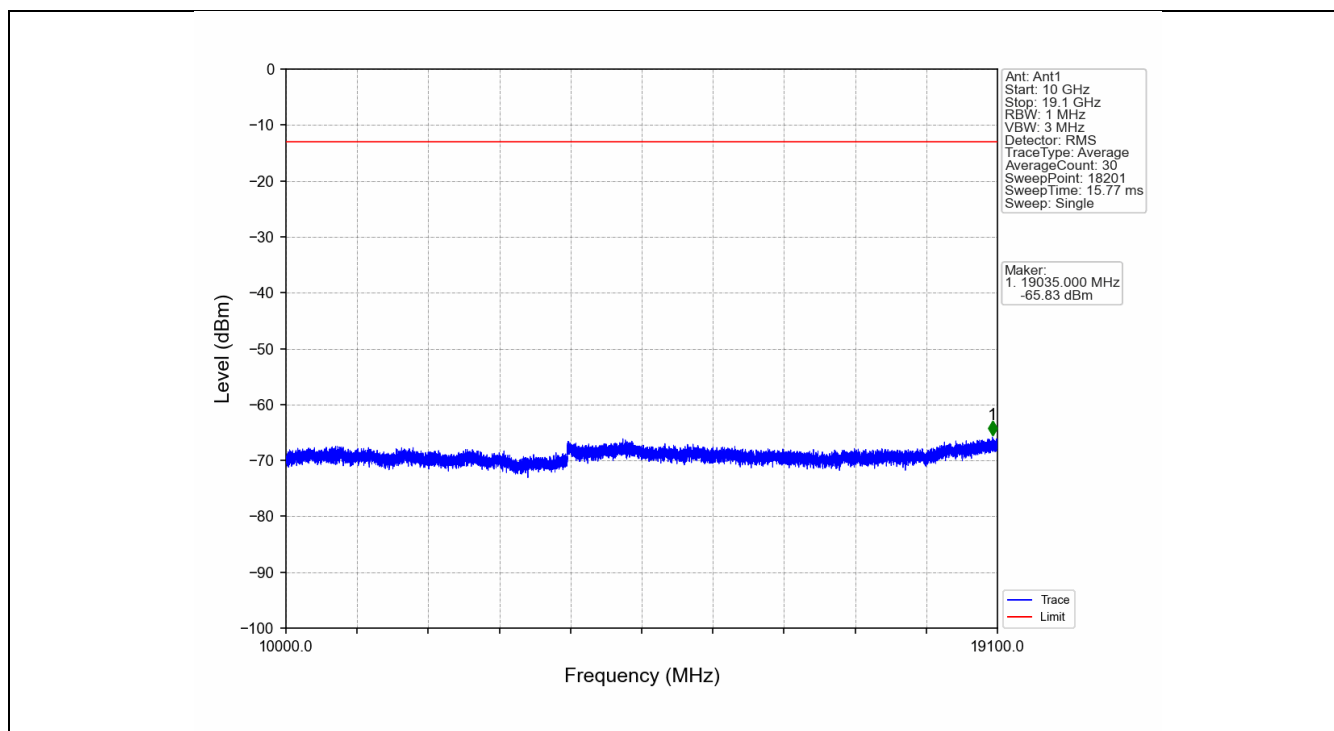


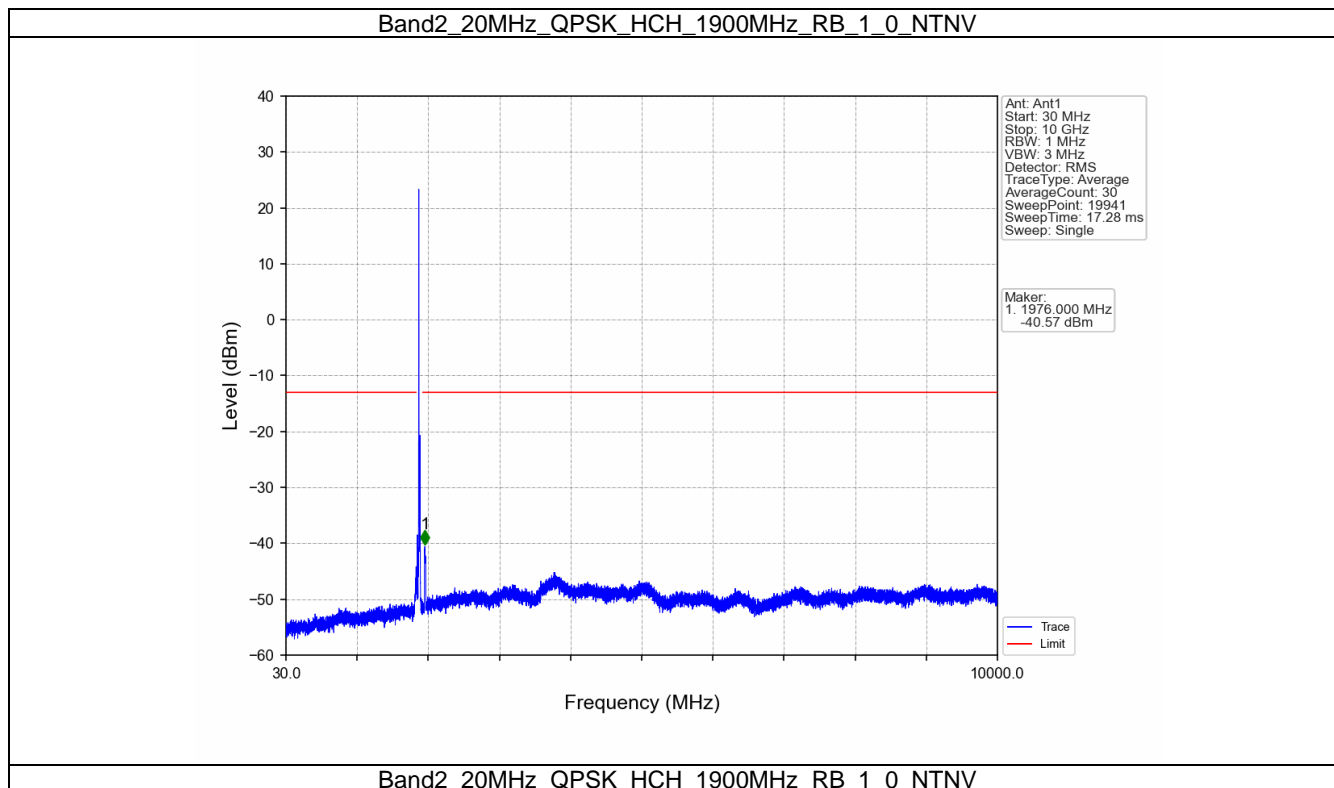


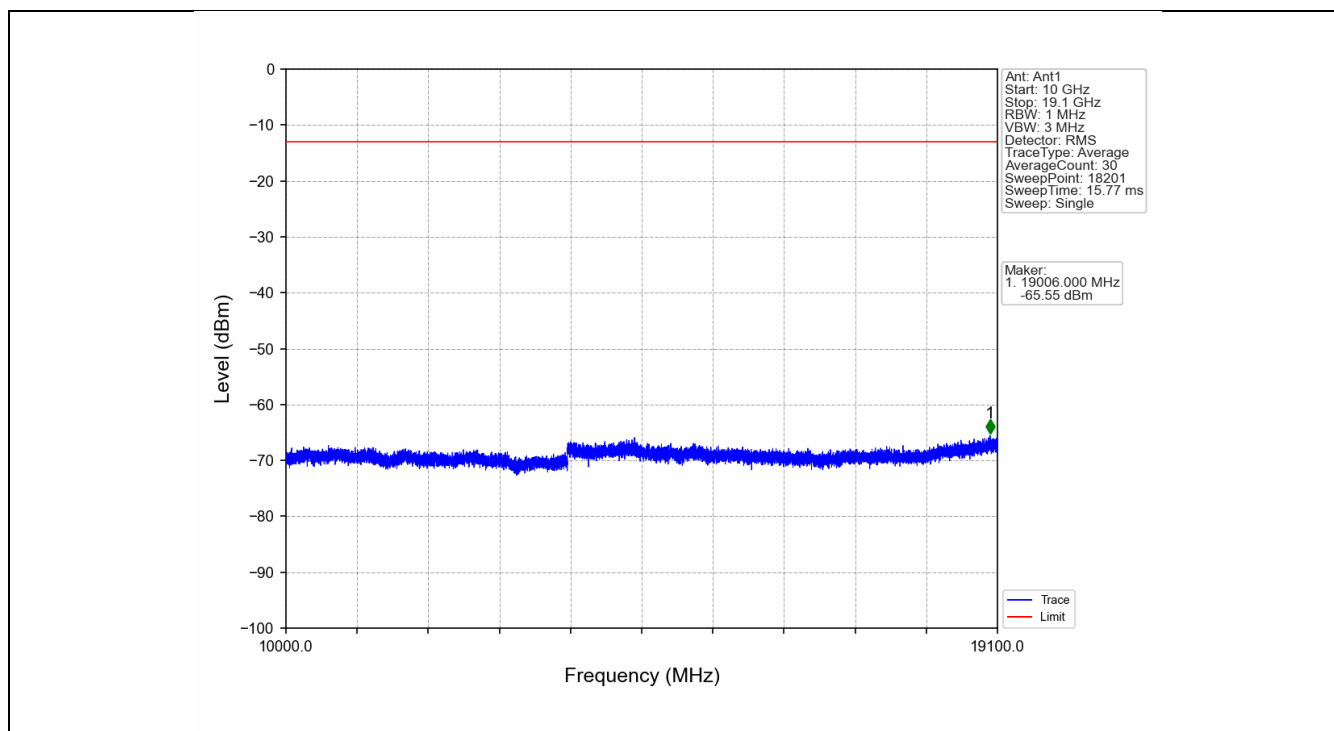
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1830	1849	1	CHP	1	1848.480	-31.88	-13	Pass
1849	1850	0.2	/	2	1850.000	-35.17	-13	Pass
1850	1870	0.2	/	/	/	/	/	/

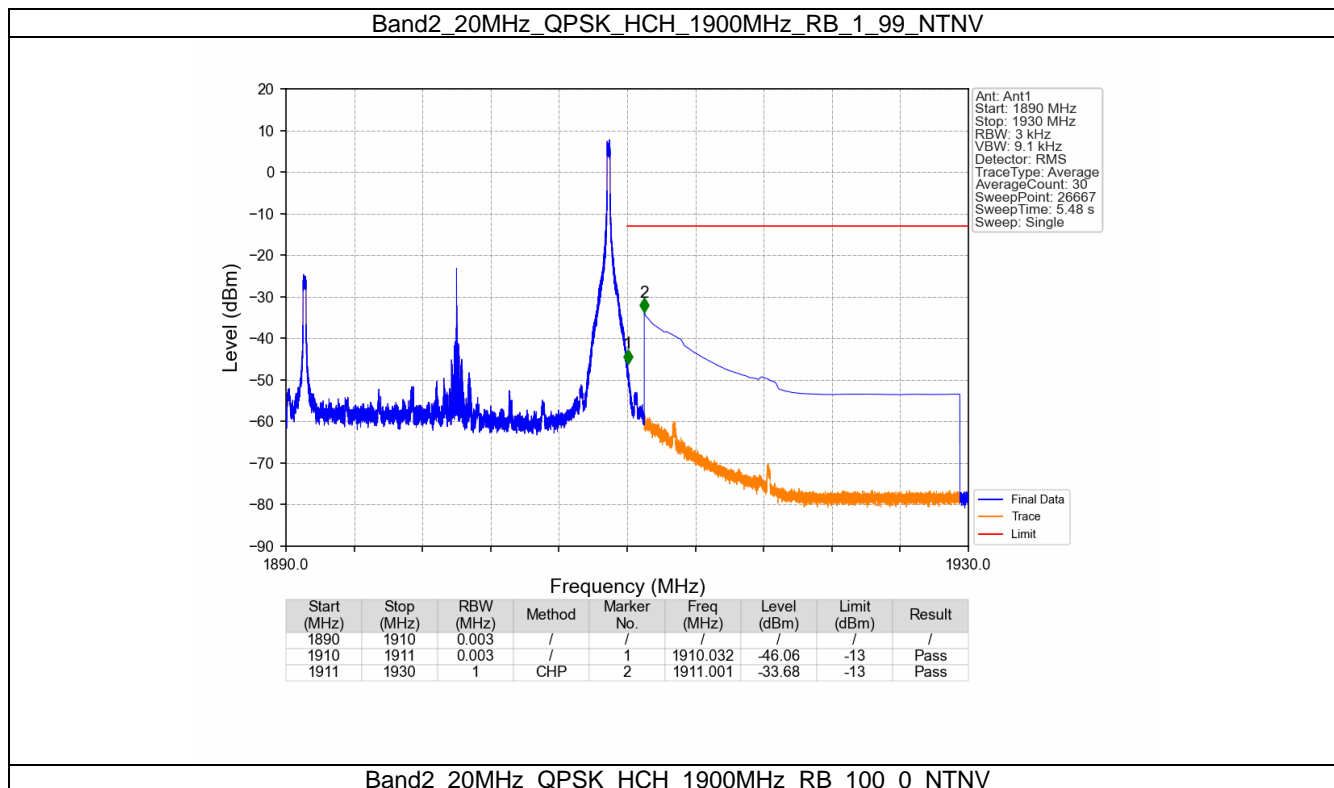


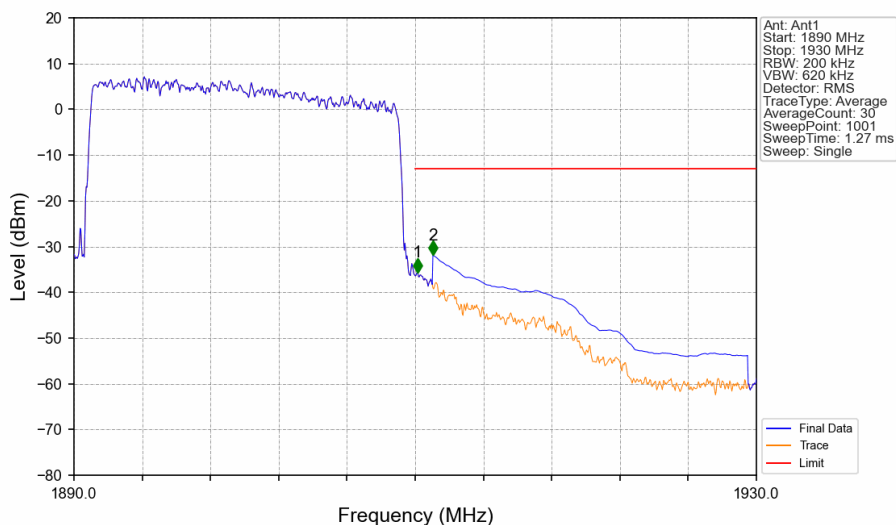






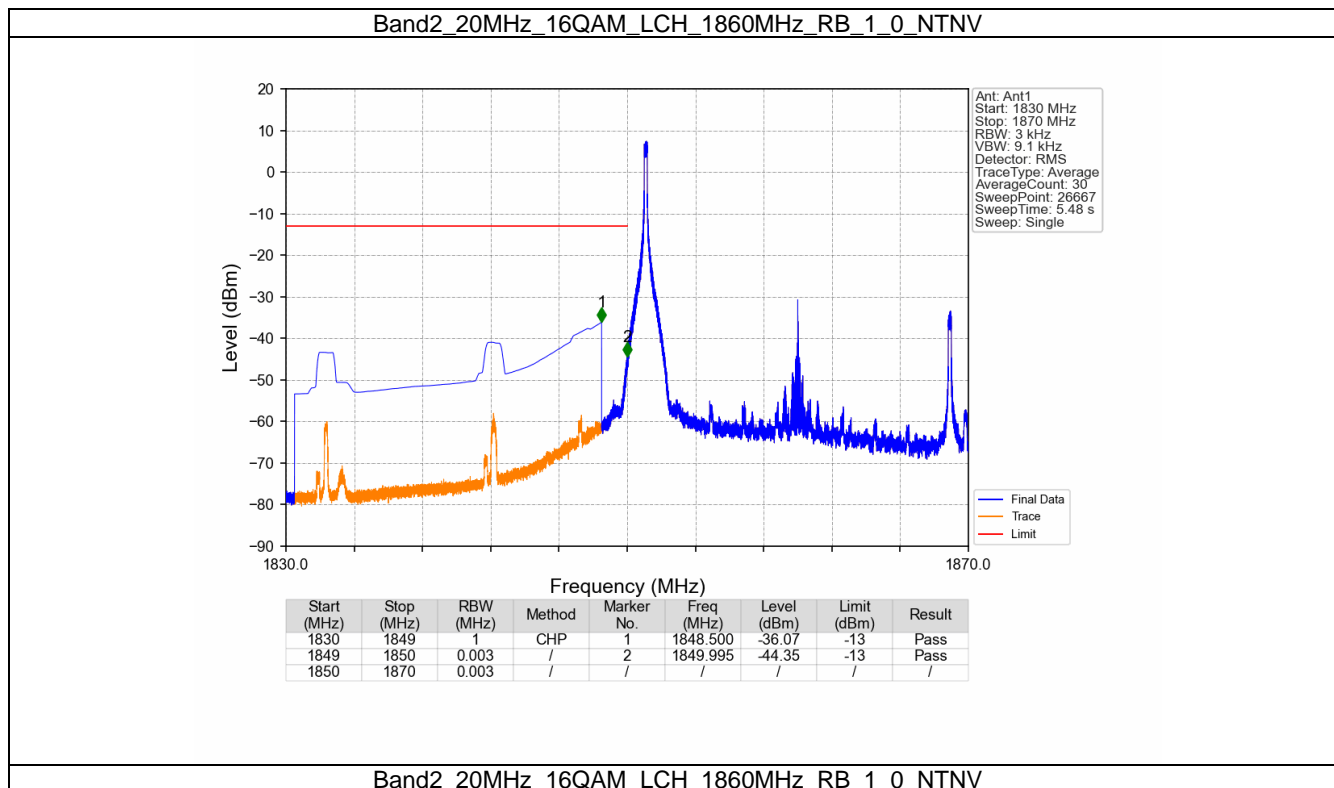


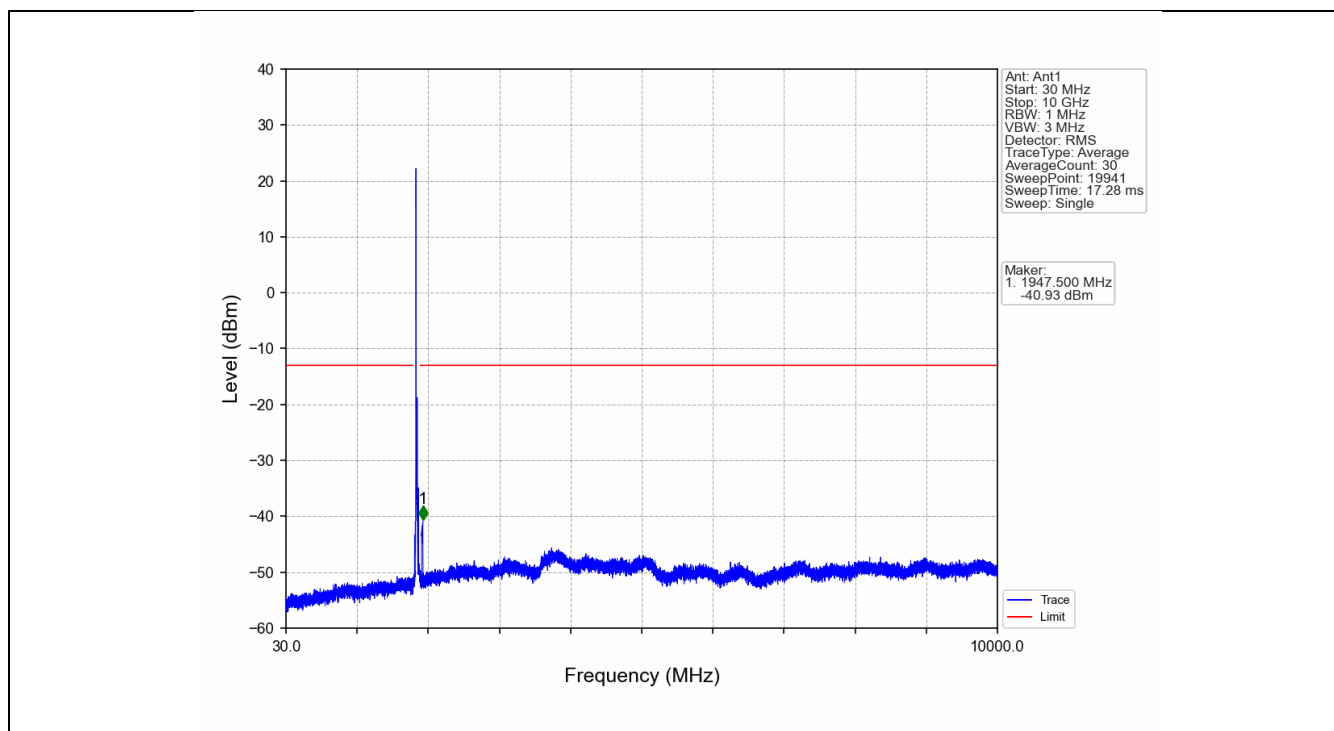


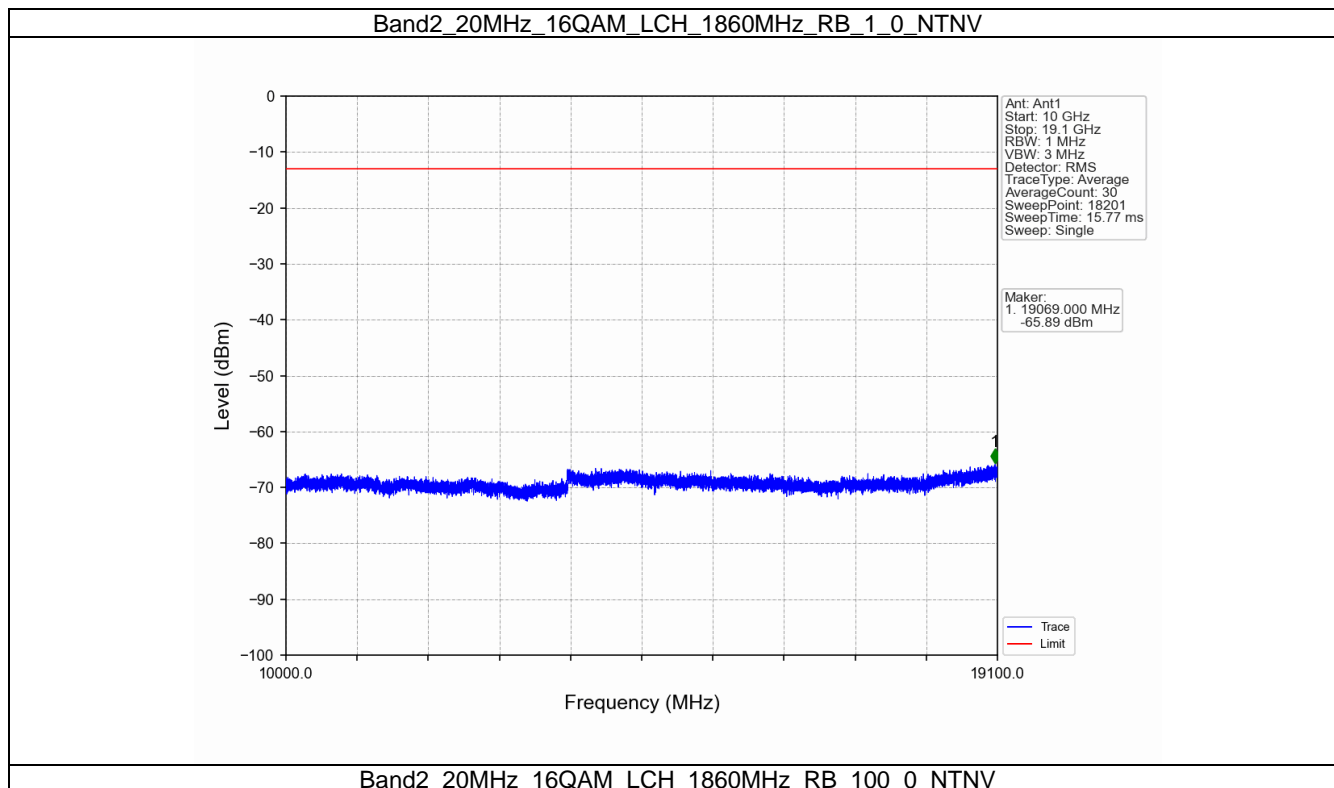


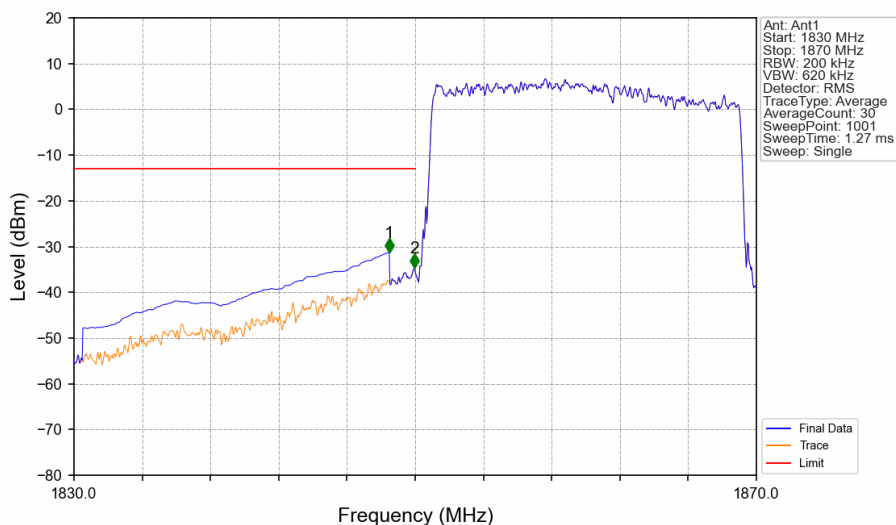
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1890	1910	0.2	/	1	1910.120	-35.66	-13	Pass
1910	1911	0.2	/	1	1910.120	-35.66	-13	Pass
1911	1930	1	CHP	2	1911.040	-31.85	-13	Pass





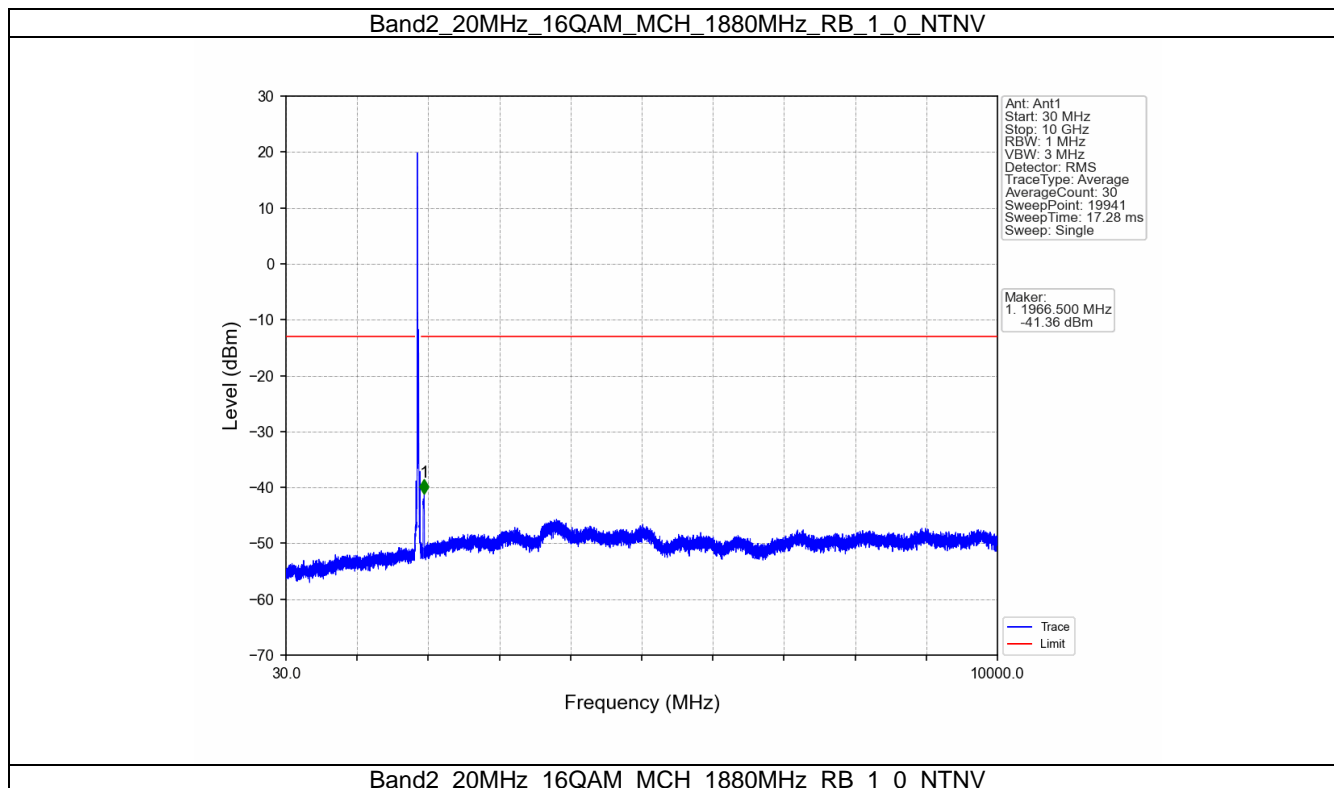


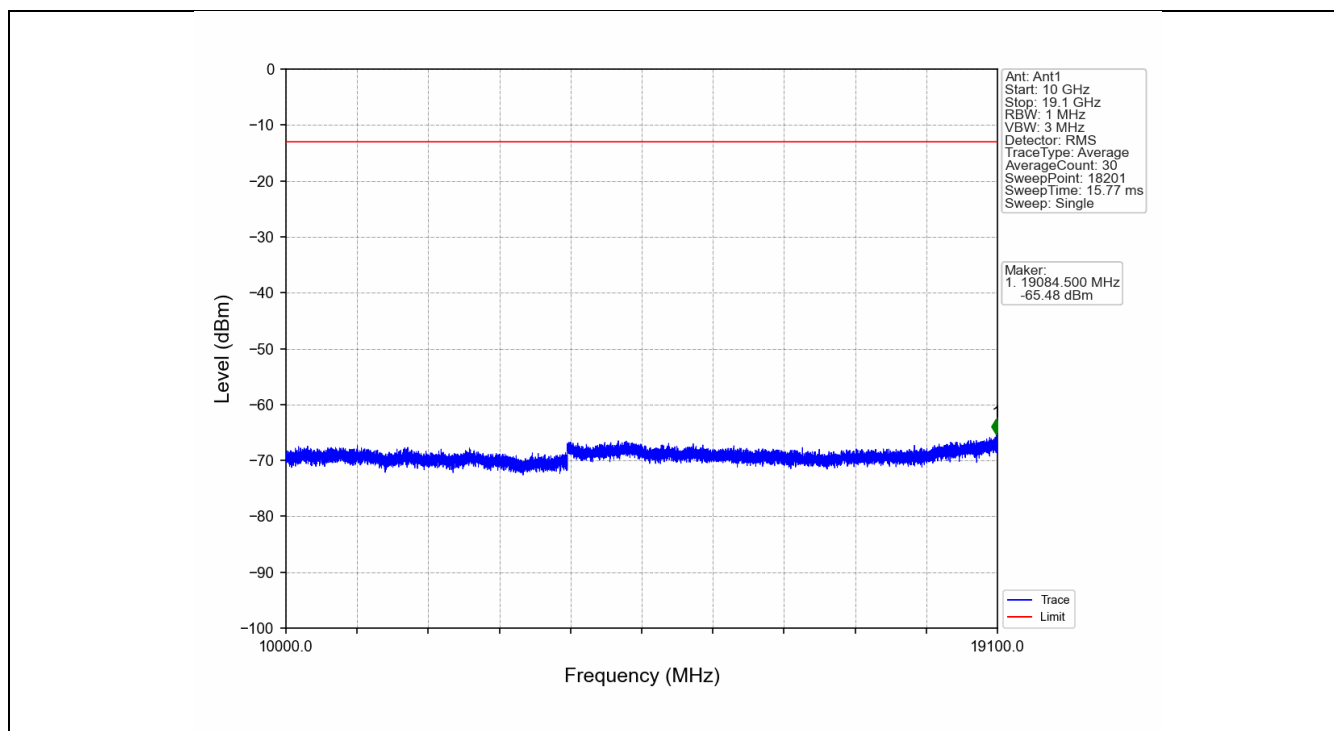


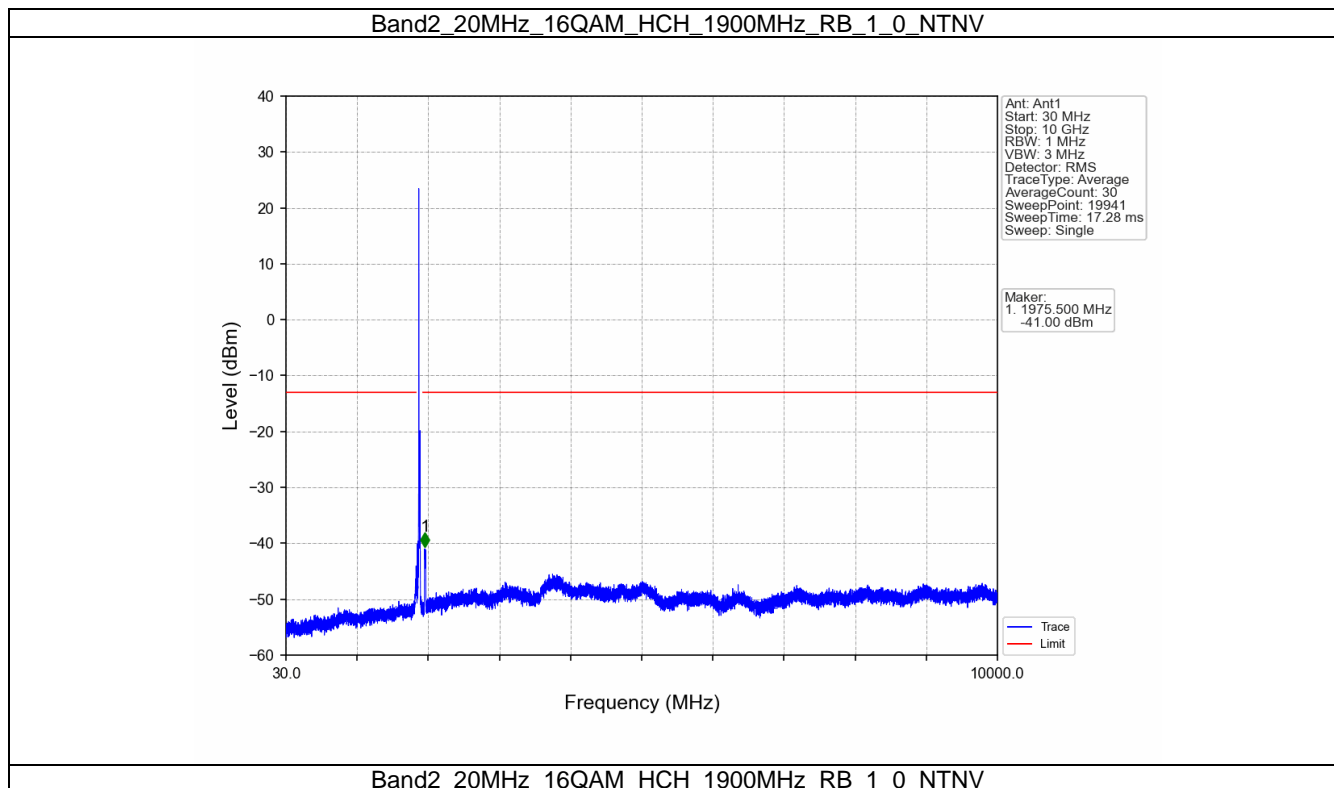


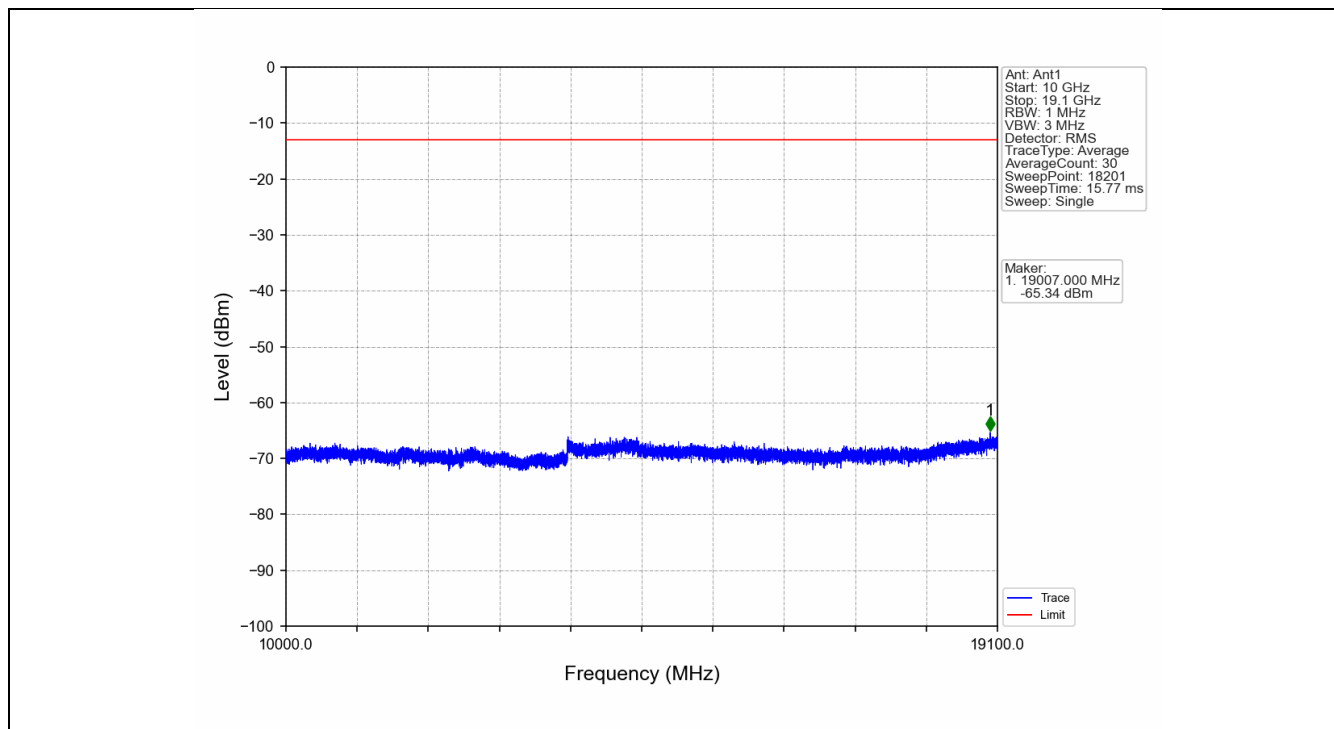
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1830	1849	1	CHP	1	1848.480	-31.27	-13	Pass
1849	1850	0.2	/	2	1849.960	-34.71	-13	Pass
1850	1870	0.2	/	/	/	/	/	/

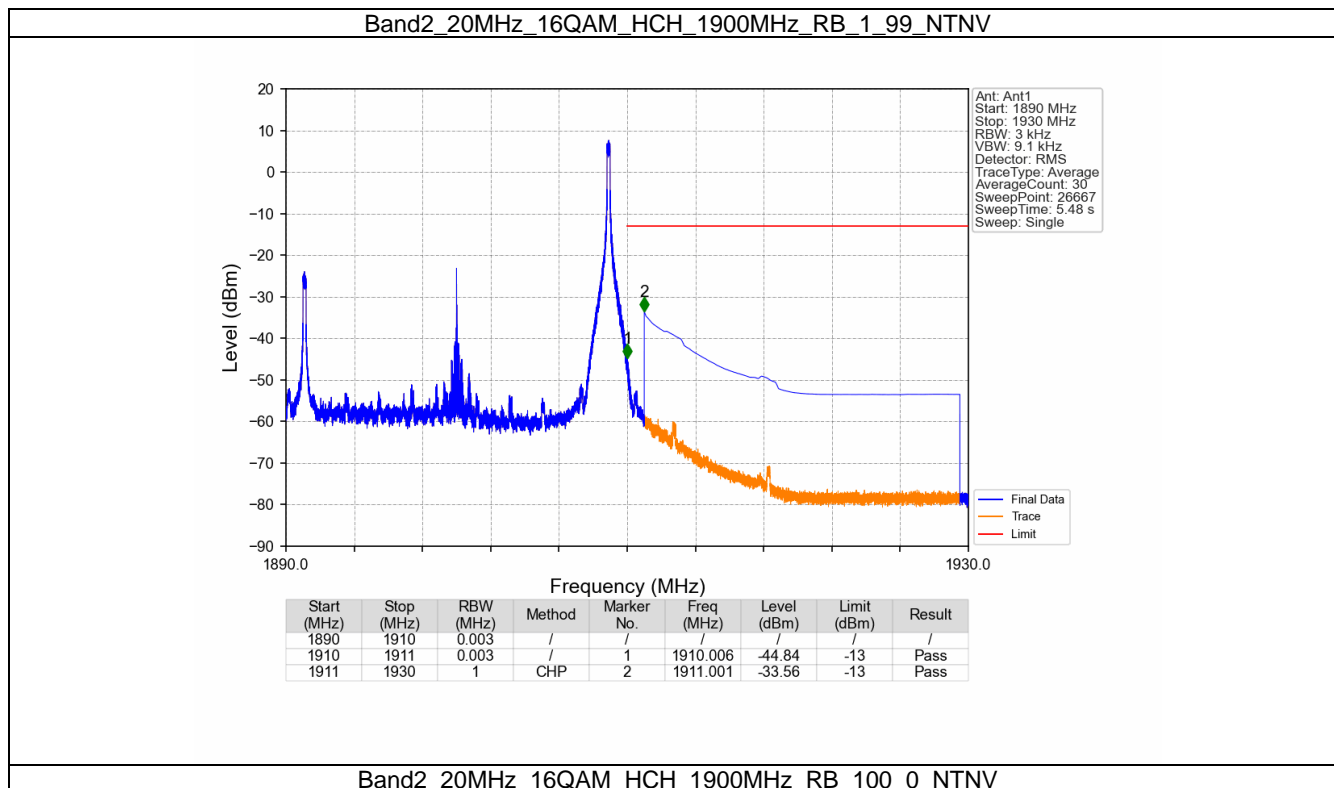


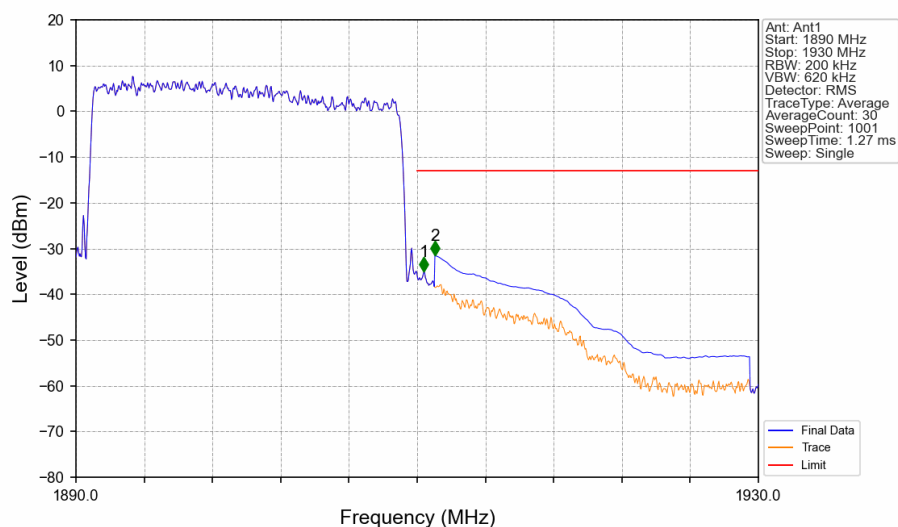












Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1890	1910	0.2	/	/	/	/	/	/
1910	1911	0.2	/	1	1910.400	-35.02	-13	Pass
1911	1930	1	CHP	2	1911.040	-31.48	-13	Pass



4. Spurious Emission

4.1 B4_1.4MHz

4.1.1 Test Result

Band: 4 / Bandwidth: 1.4MHz / NTNV					
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission	
		Size	Offset	Result	Limit
QPSK	1710.7	1	0	Refer To Test Graph	Pass
		6	0	Refer To Test Graph	Pass
	1732.5	1	0	Refer To Test Graph	Pass
	1754.3	1	0	Refer To Test Graph	Pass
			5	Refer To Test Graph	Pass
		6	0	Refer To Test Graph	Pass
16QAM	1710.7	1	0	Refer To Test Graph	Pass
		6	0	Refer To Test Graph	Pass
	1732.5	1	0	Refer To Test Graph	Pass
	1754.3	1	0	Refer To Test Graph	Pass
			5	Refer To Test Graph	Pass
		6	0	Refer To Test Graph	Pass



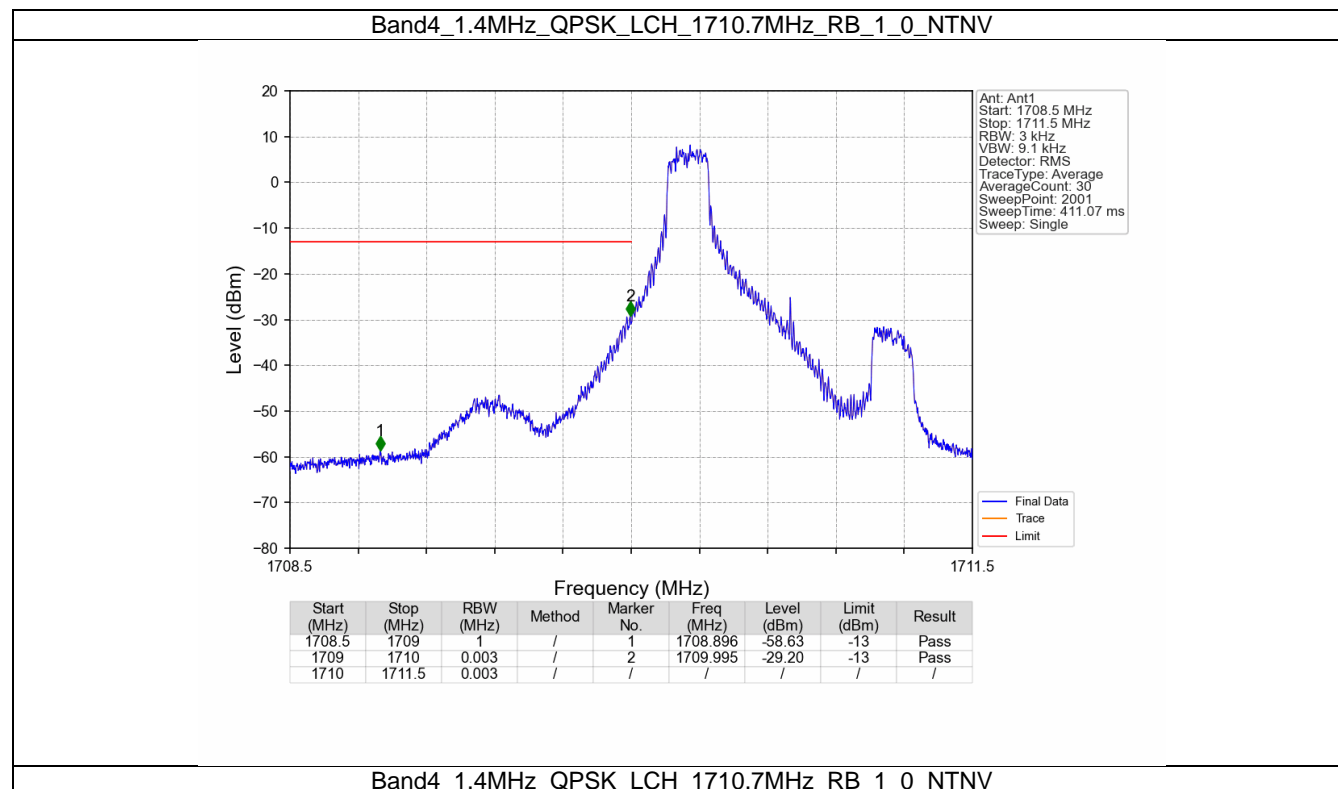
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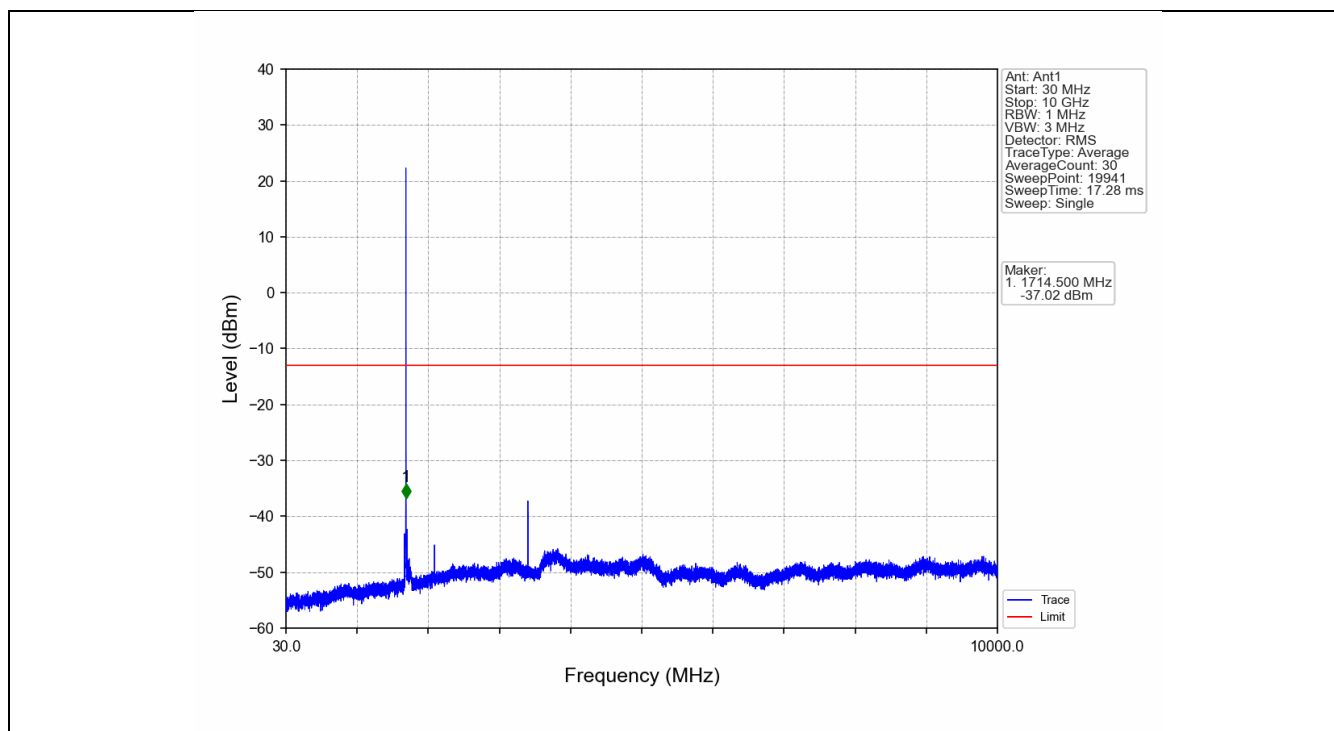
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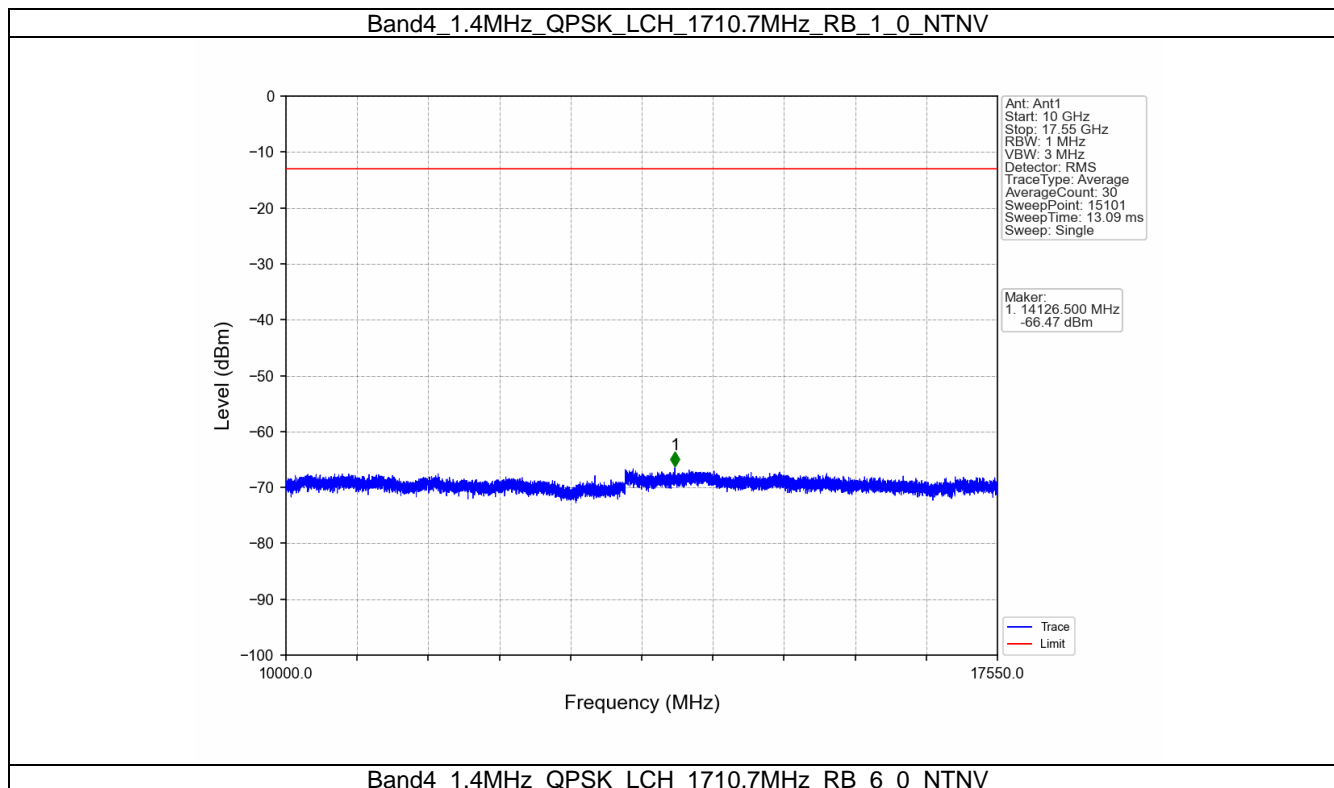
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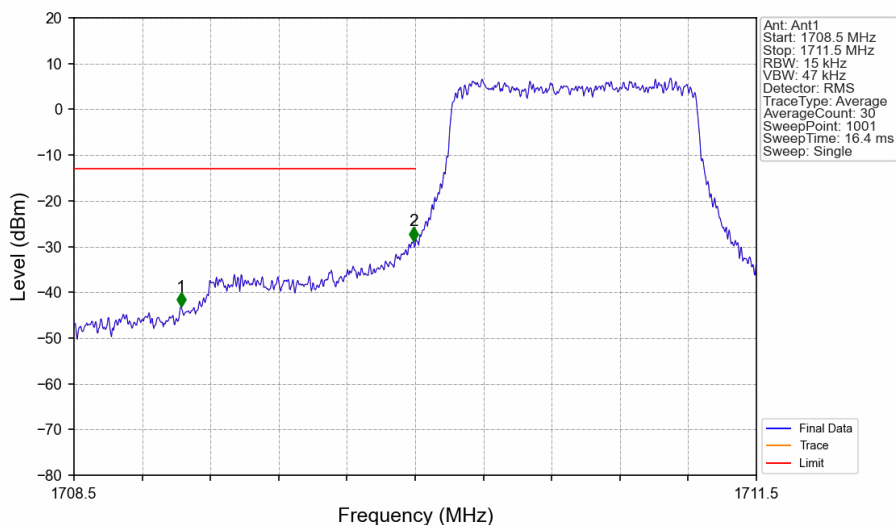
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4.1.2 Test Graph



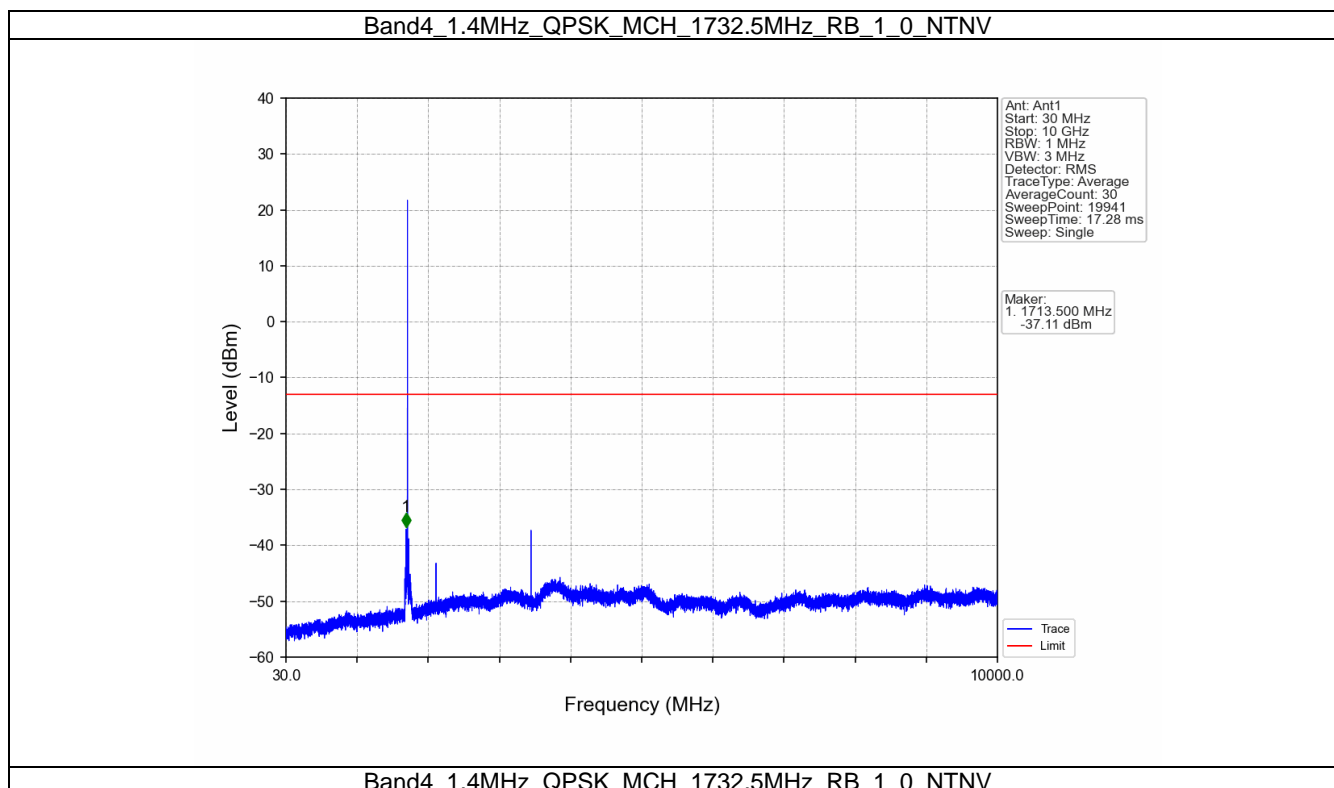


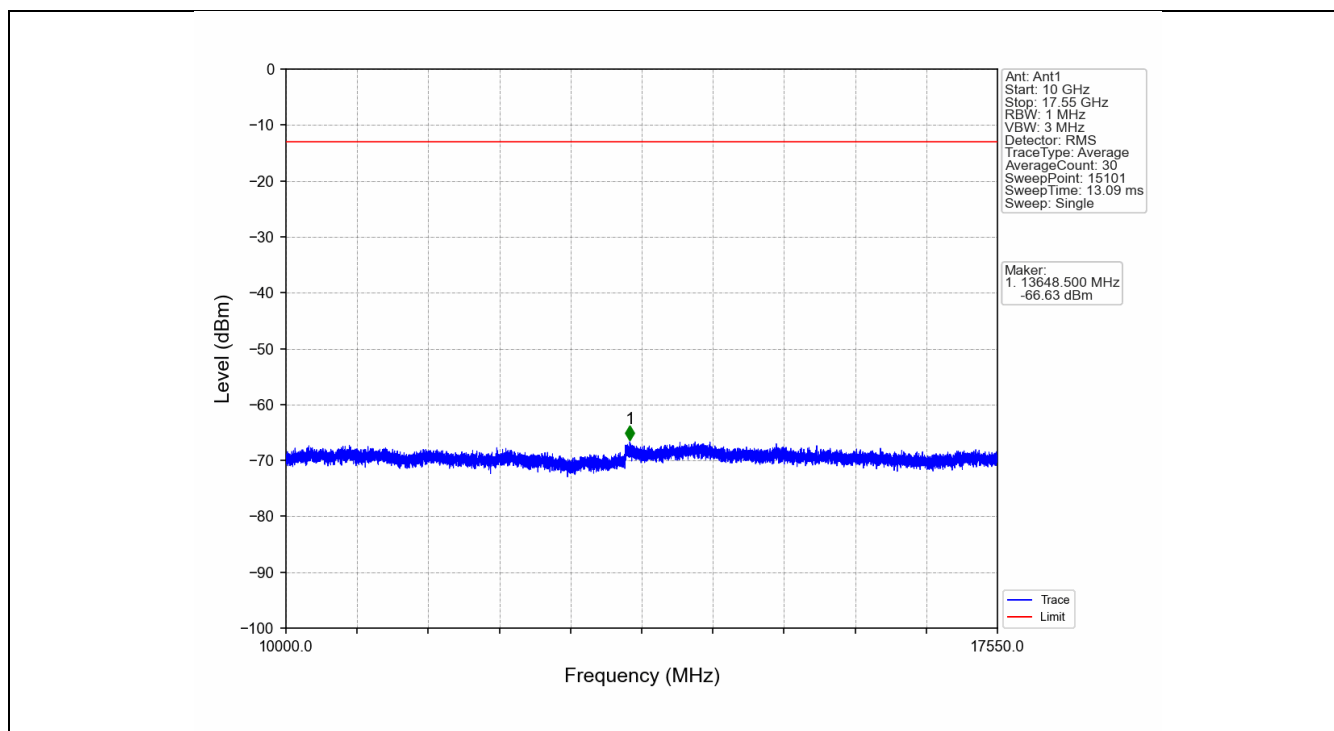


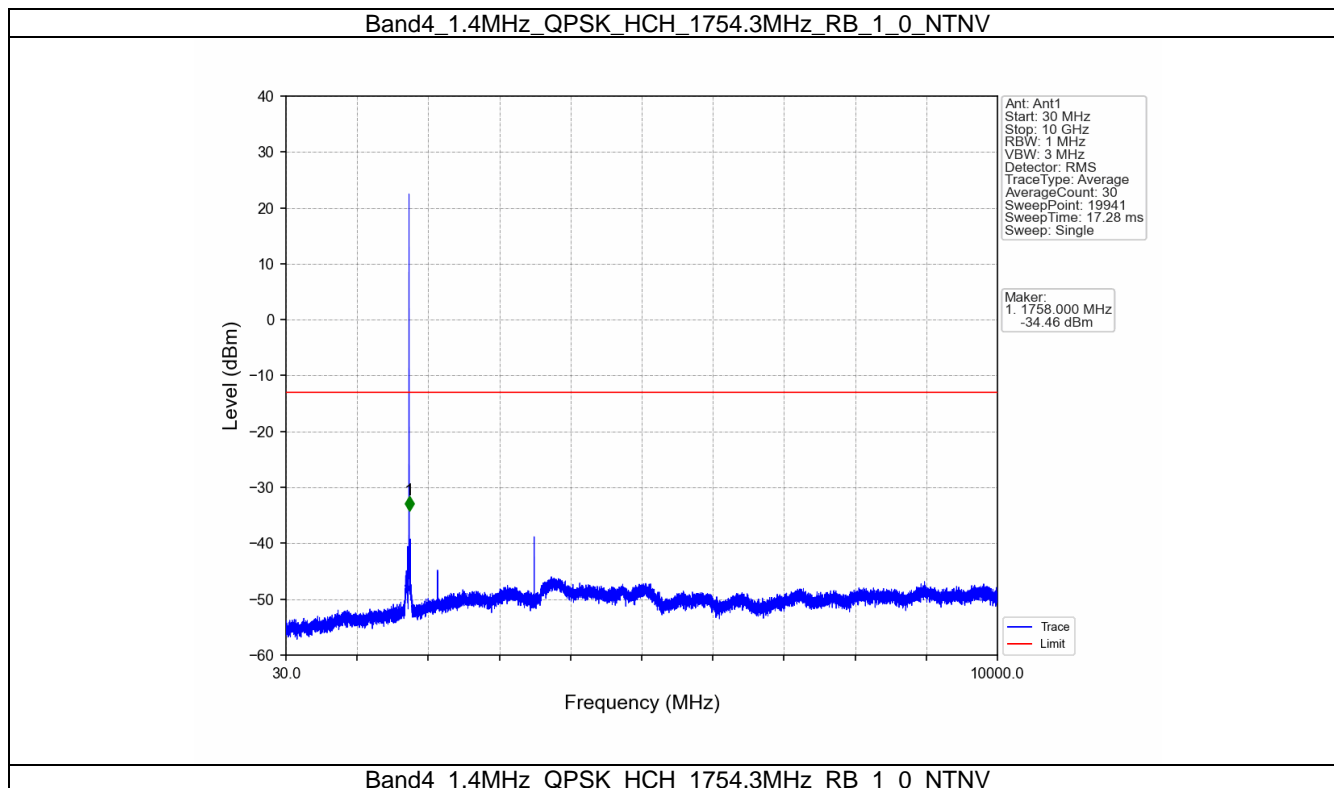


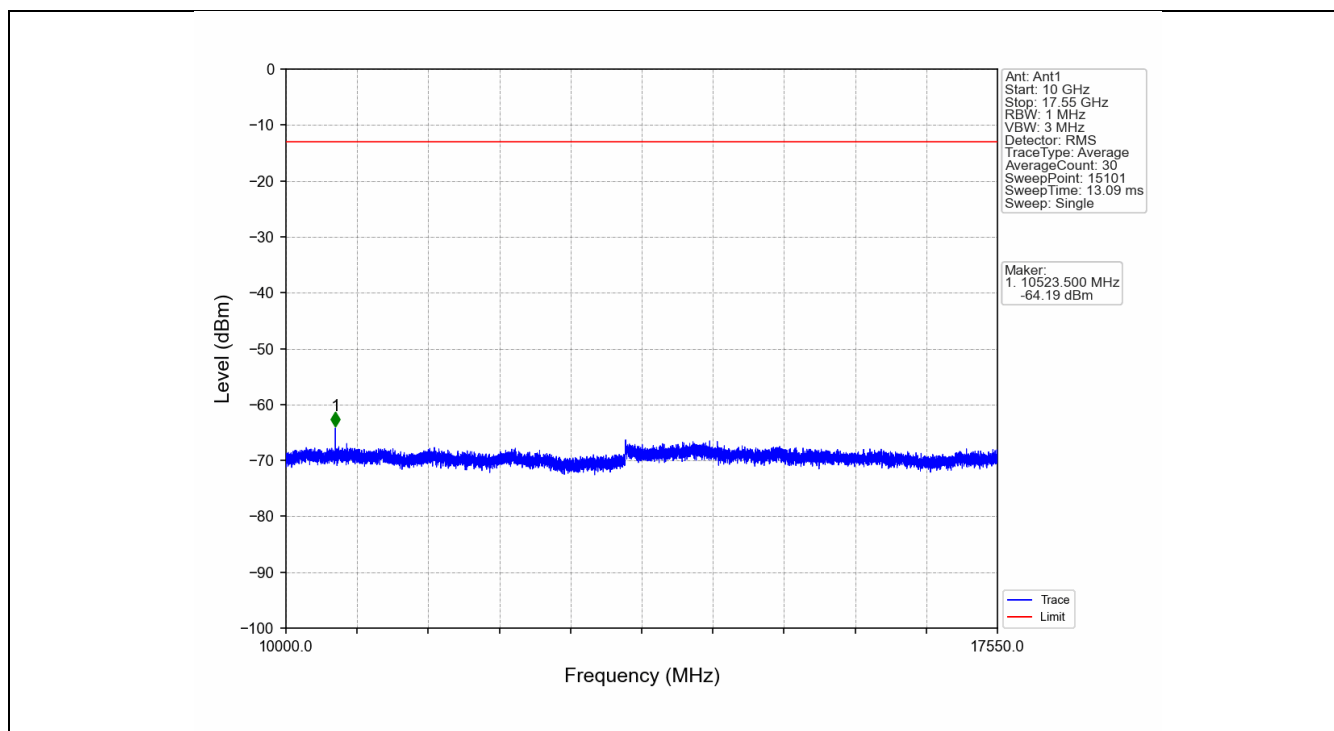
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1708.5	1709	1	/	1	1708.971	-43.15	-13	Pass
1709	1710	0.016	/	2	1709.994	-28.77	-13	Pass
1710	1711.5	0.016	/	/	/	/	/	/

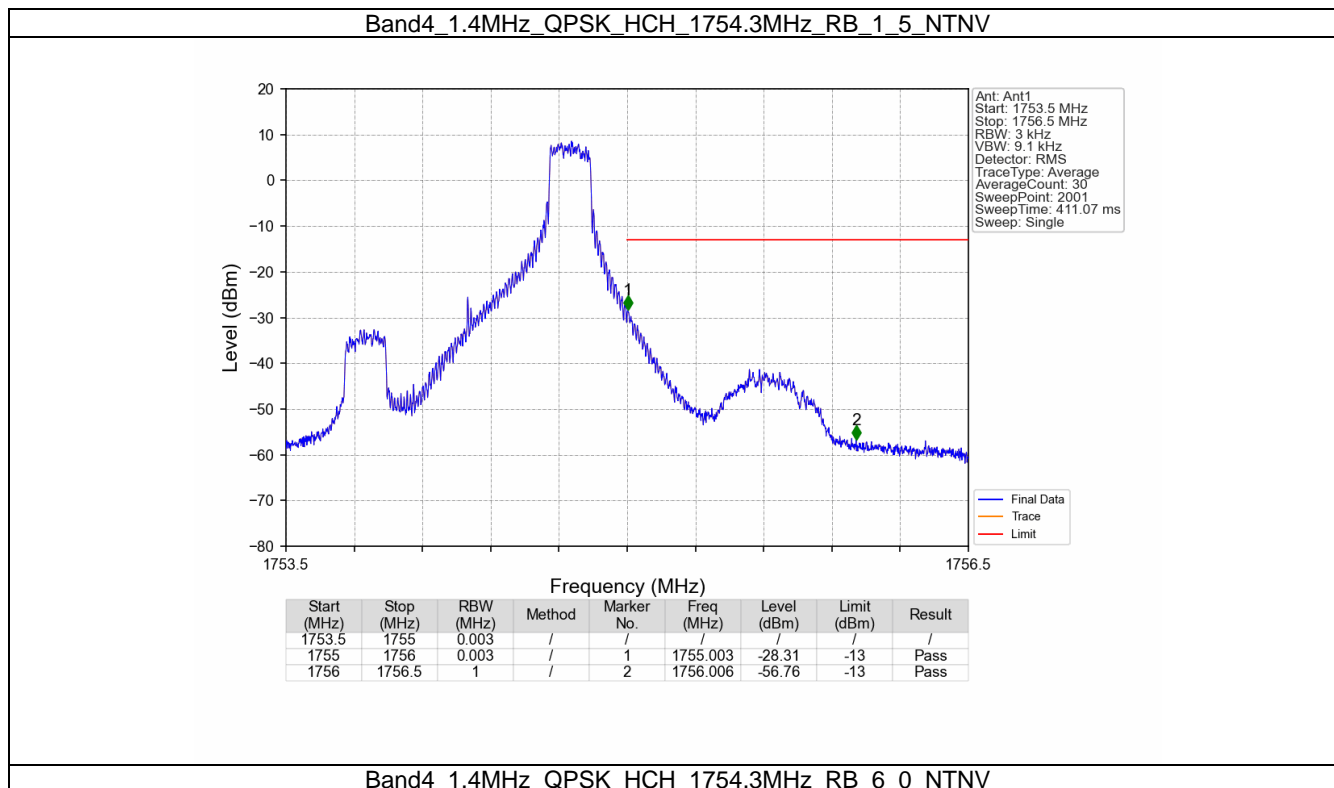


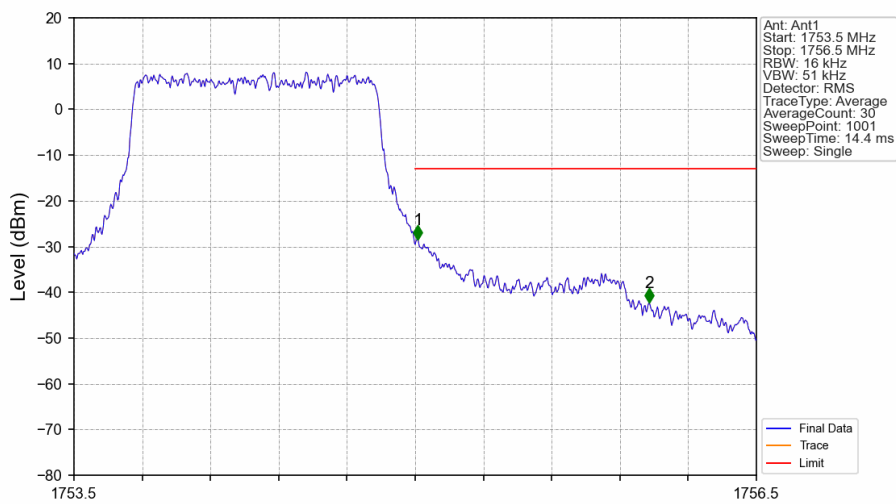












Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1753.5	1755	0.016	/	/	/	/	/	/
1755	1756	0.016	/	1	1755.012	-28.45	-13	Pass
1756	1756.5	1	/	2	1756.029	-42.30	-13	Pass



