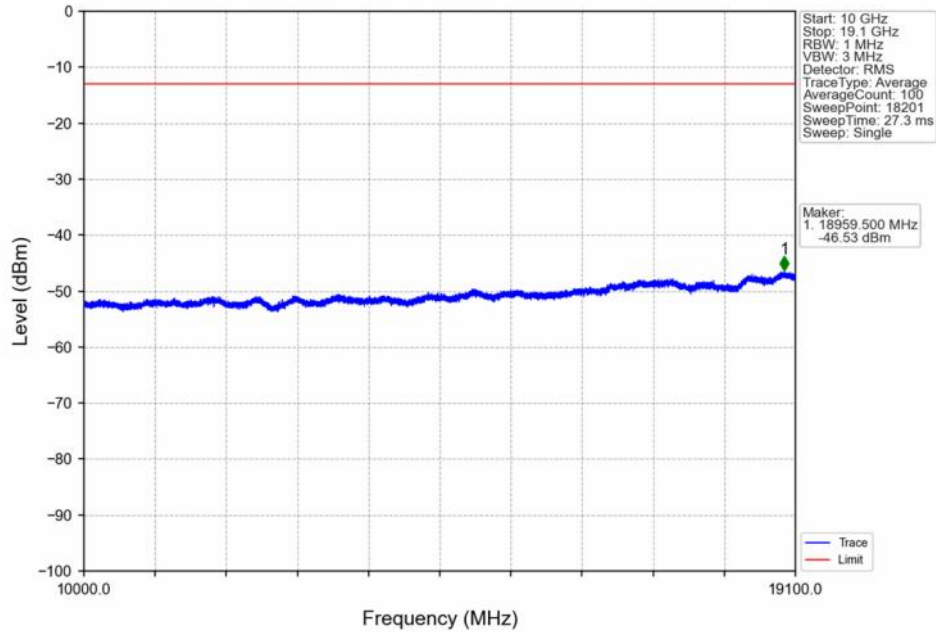


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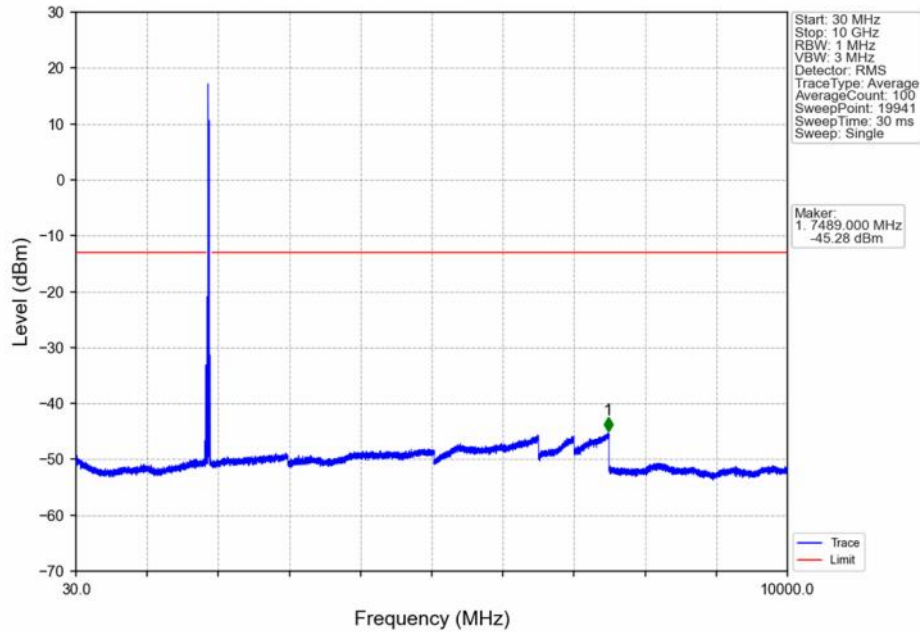
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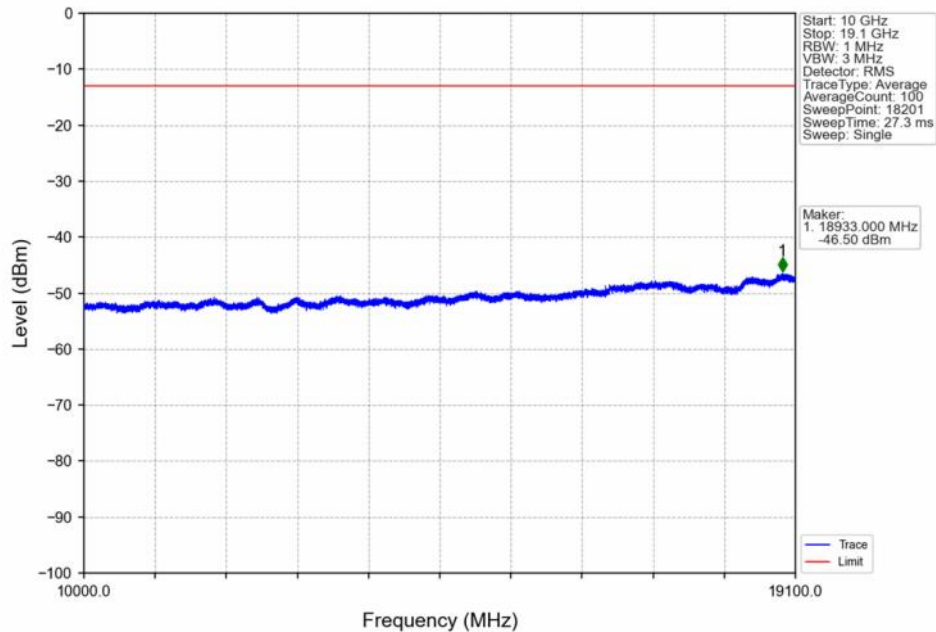
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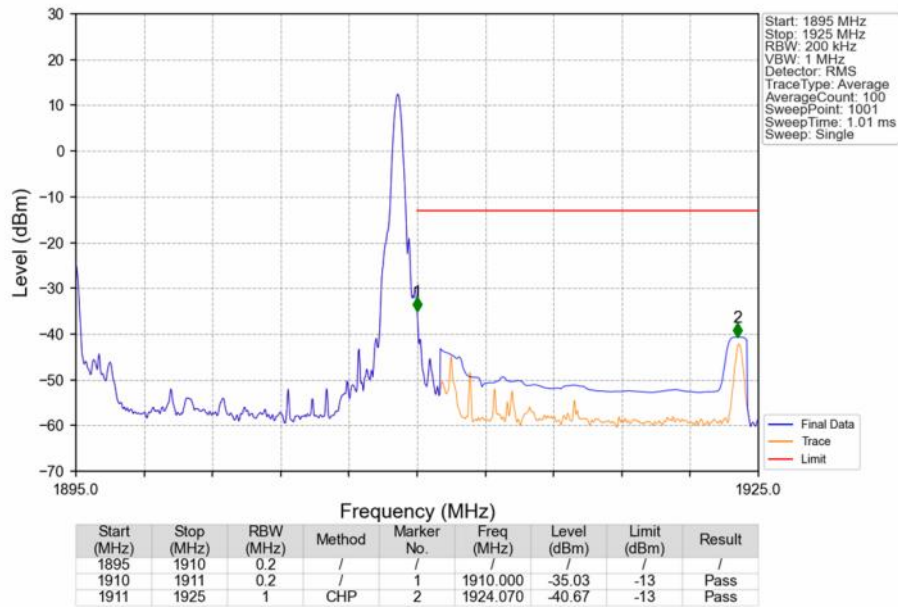
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CA_2C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:1887.5 CC2:1902.5MHz_CC1: 75@0 CC2: 75@0



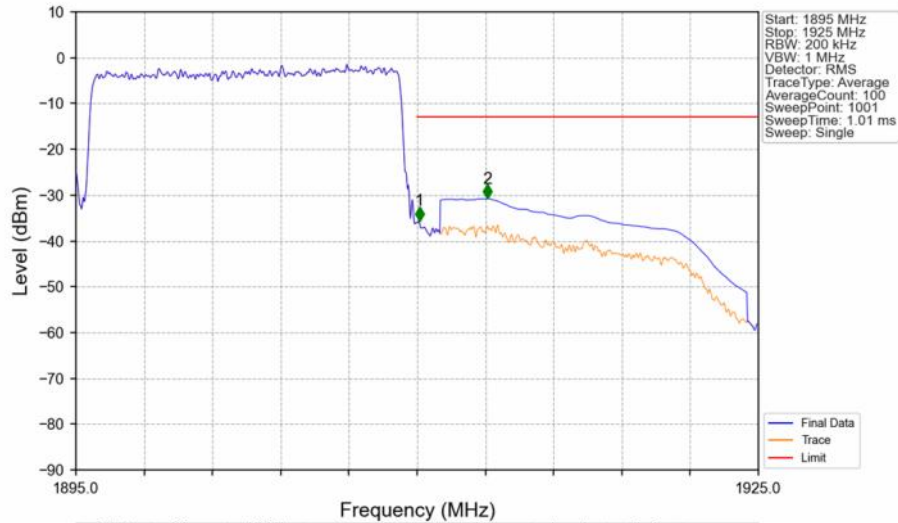
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Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1910	0.2	/	/	/	/	/	/
1910	1911	0.2	/	1	1910.090	-35.61	-13	Pass
1911	1925	1	CHP	2	1913.090	-30.79	-13	Pass



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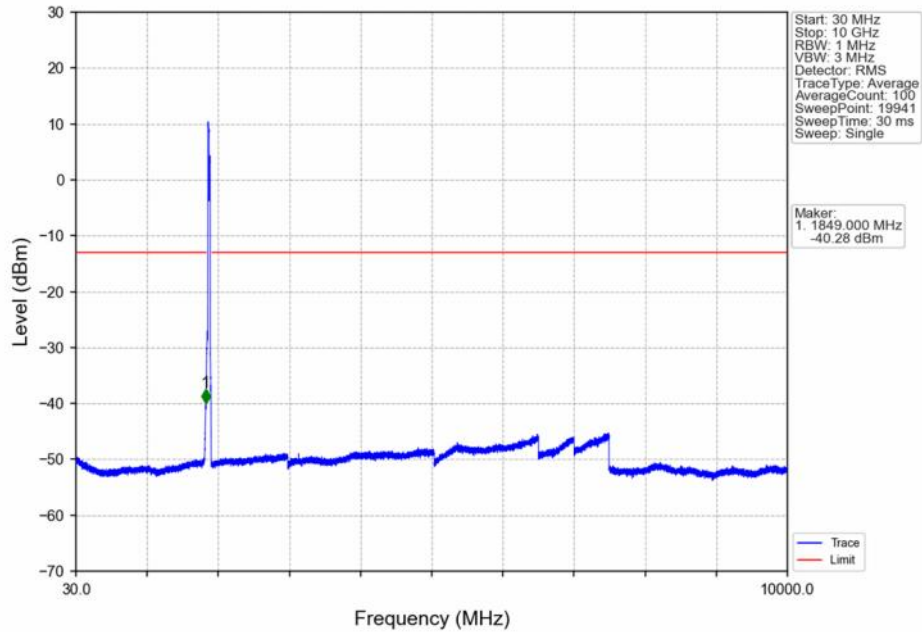
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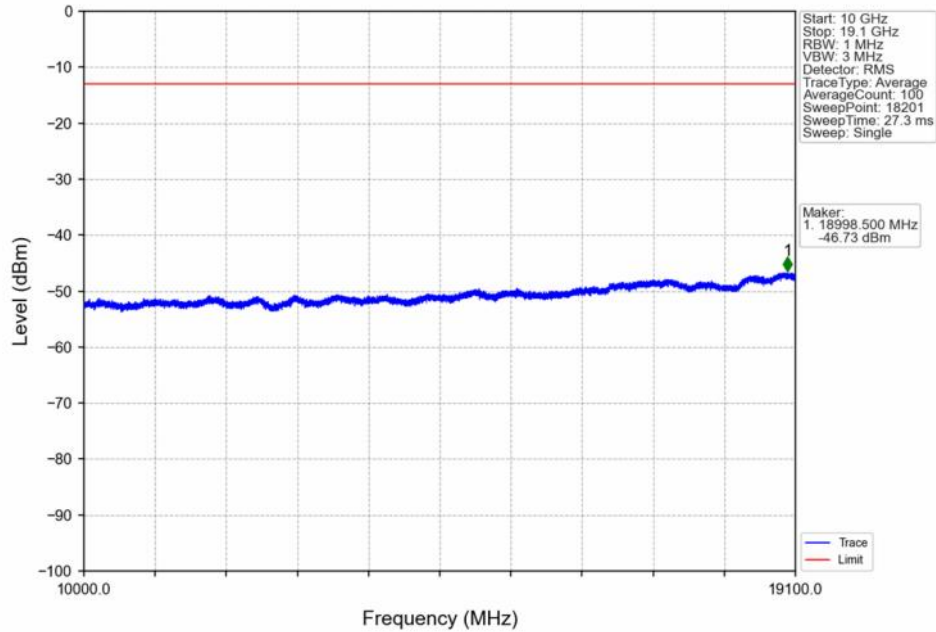
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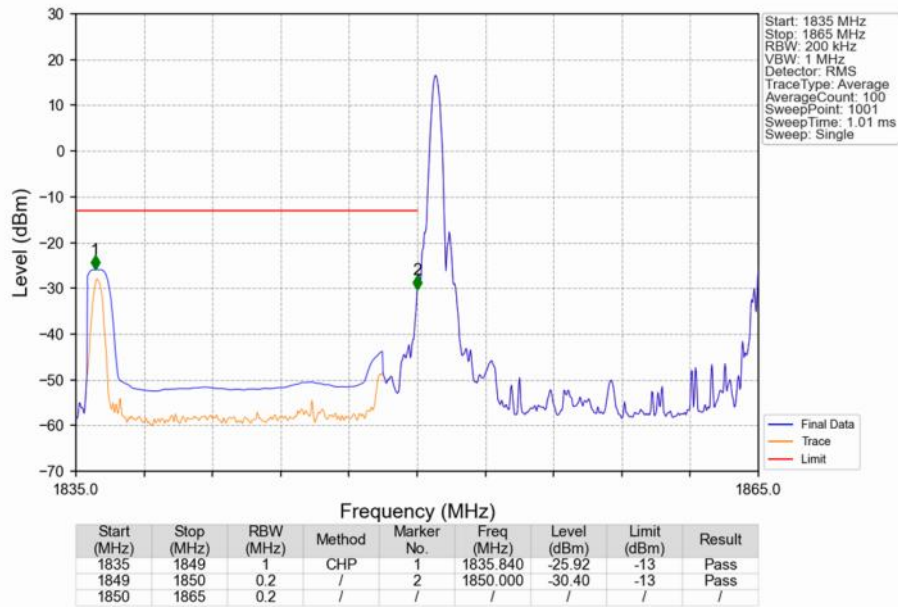
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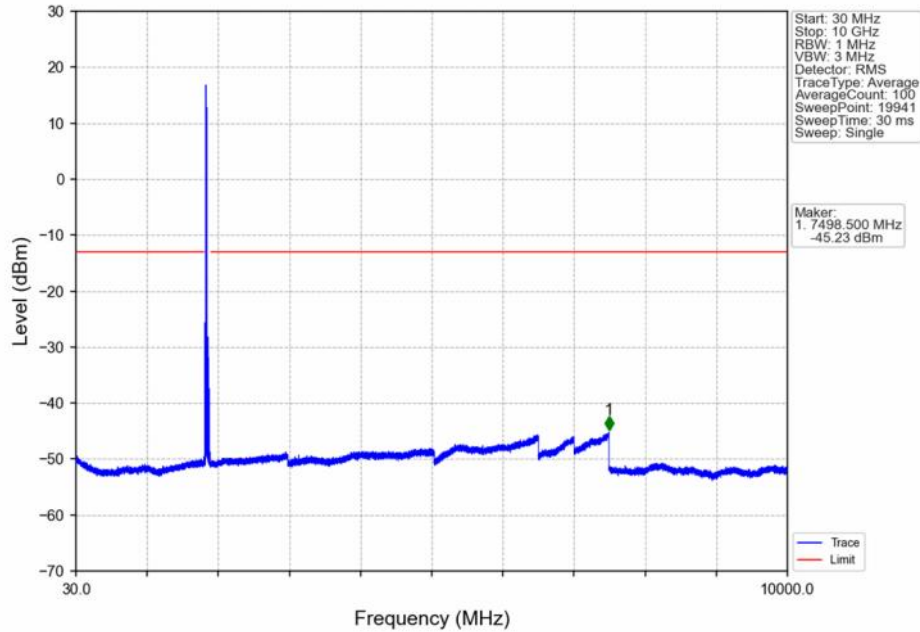
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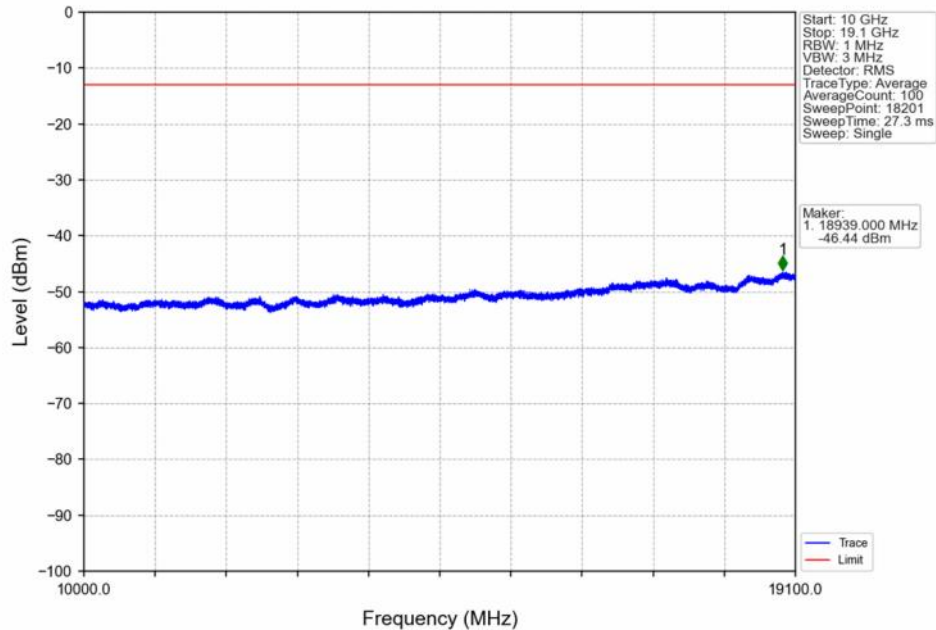


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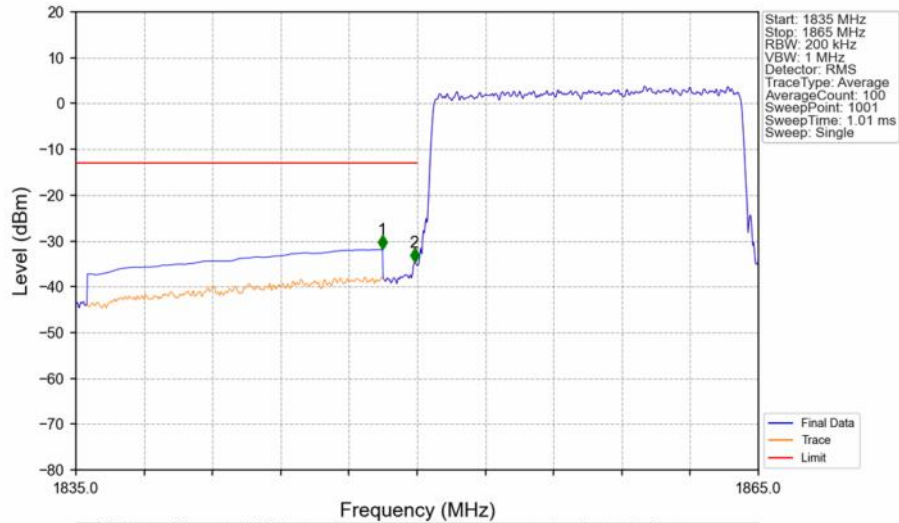
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Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1835	1849	1	CHP	1	1848.470	-31.89	-13	Pass
1849	1850	0.2	/	2	1849.880	-34.69	-13	Pass
1850	1865	0.2	/	/	/	/	/	/



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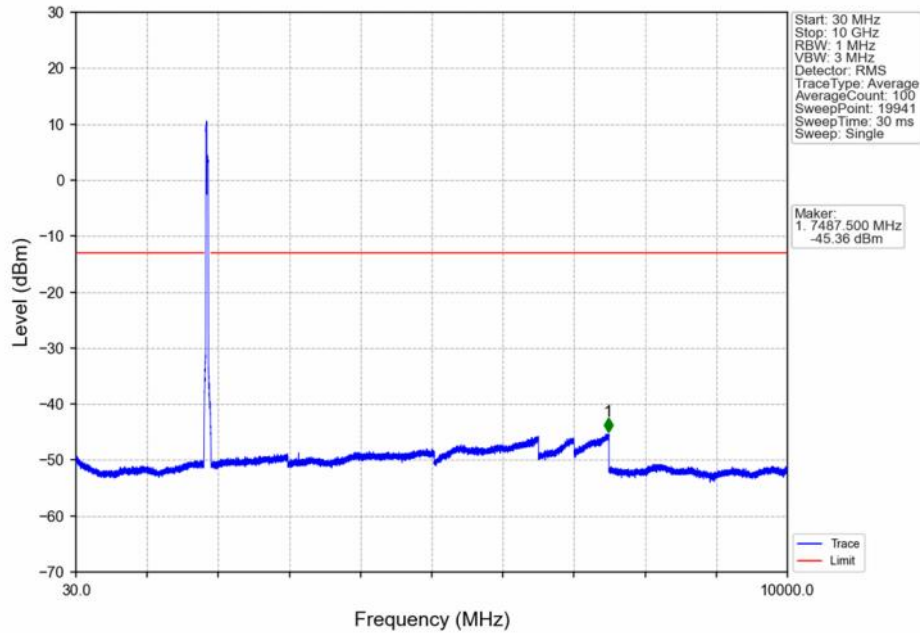
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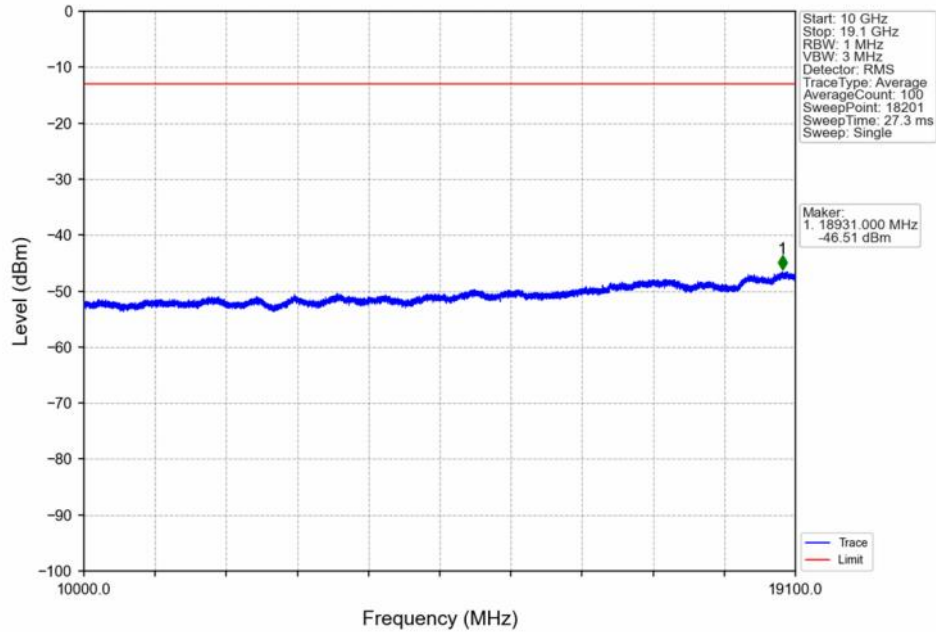
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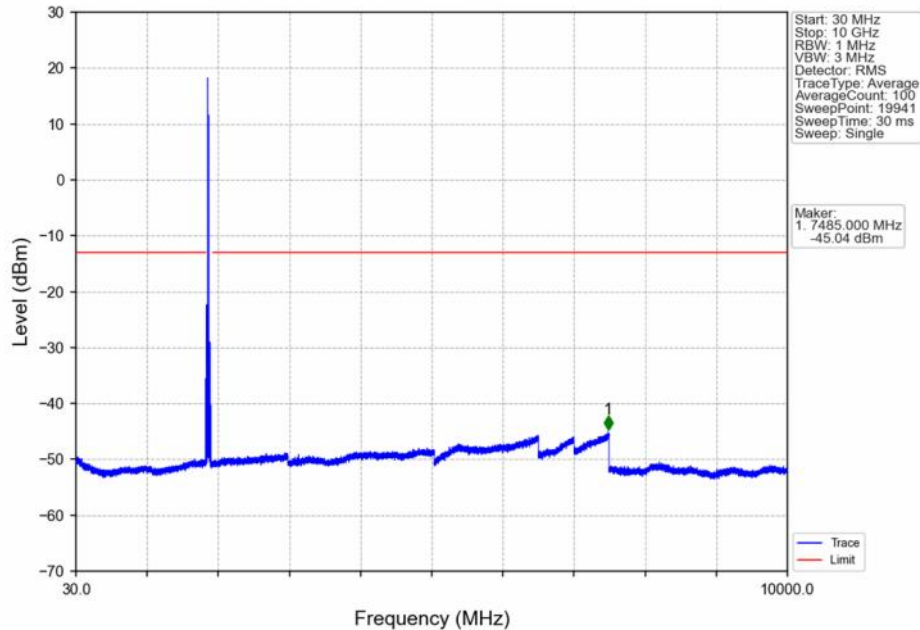
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CA_2C_SISO_NTNV_CC1:15 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:1882.9 CC2:1900MHz_CC1: 1@0 CC2: 1@0



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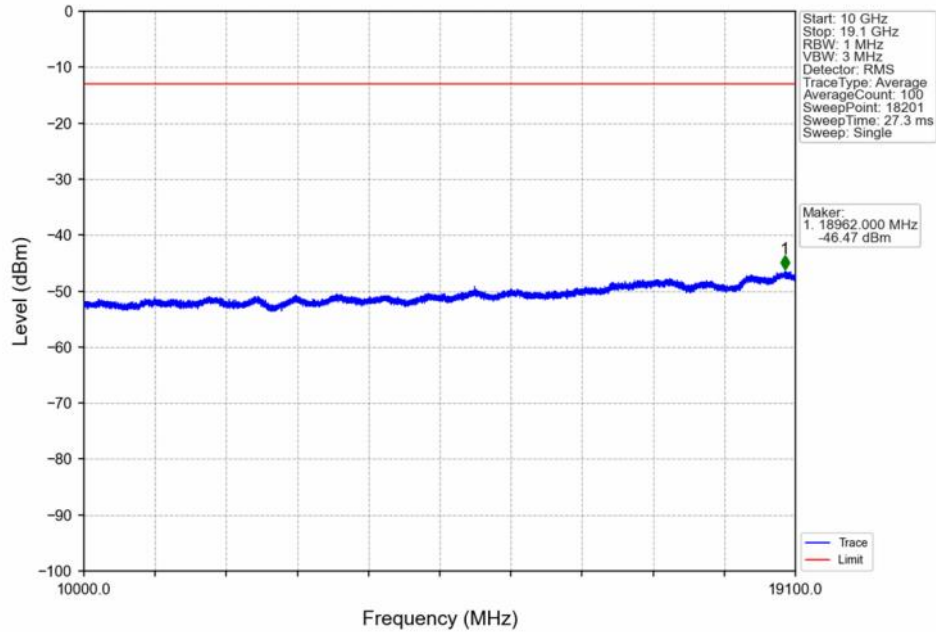
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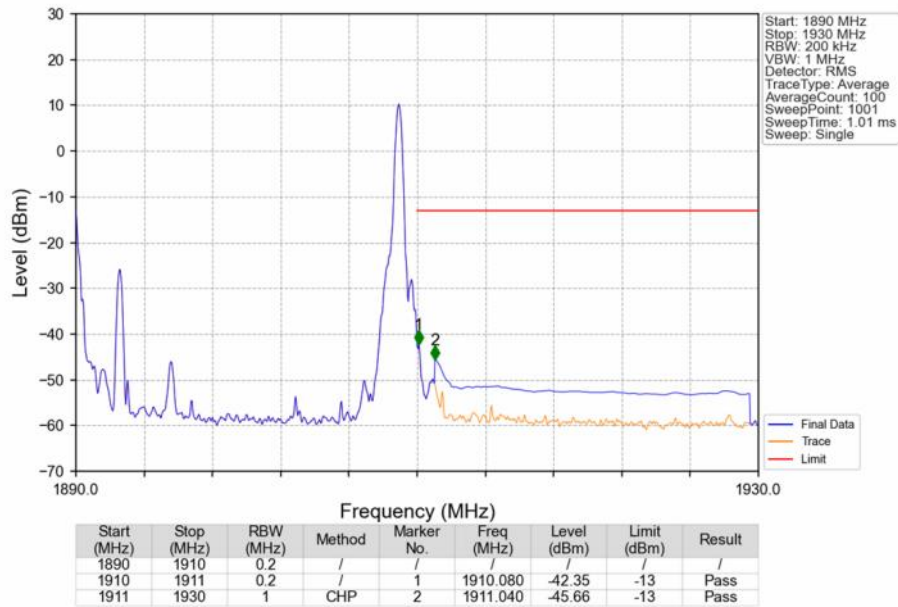
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CA_2C_SISO_NTNV_CC1:15 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:1882.9 CC2:1900MHz_CC1: 75@0 CC2: 100@0



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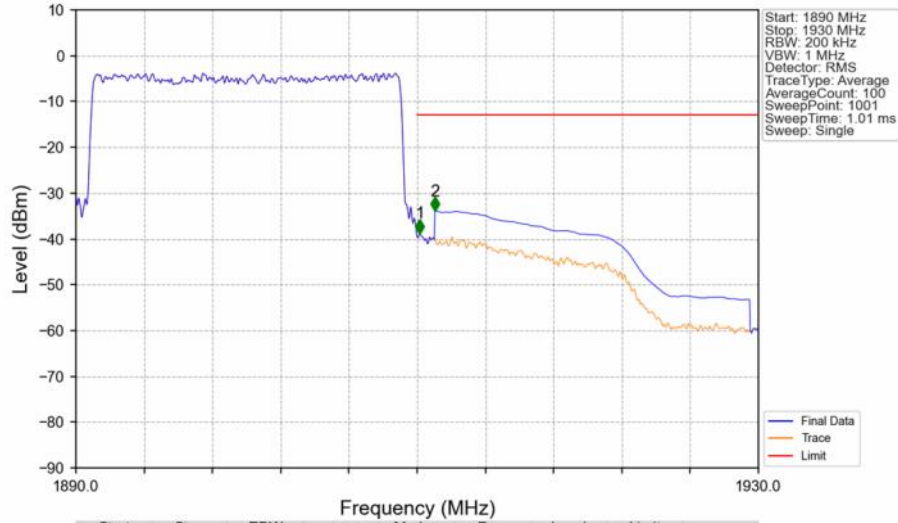
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Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1890	1910	0.2	/	/	/	/	/	/
1910	1911	0.2	/	1	1910.160	-38.80	-13	Pass
1911	1930	1	CHP	2	1911.040	-33.93	-13	Pass



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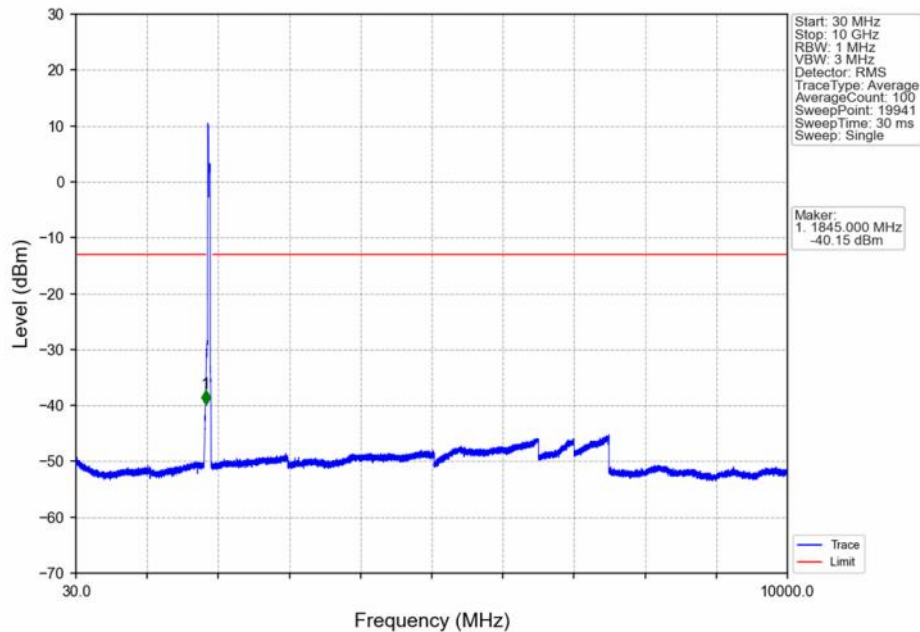
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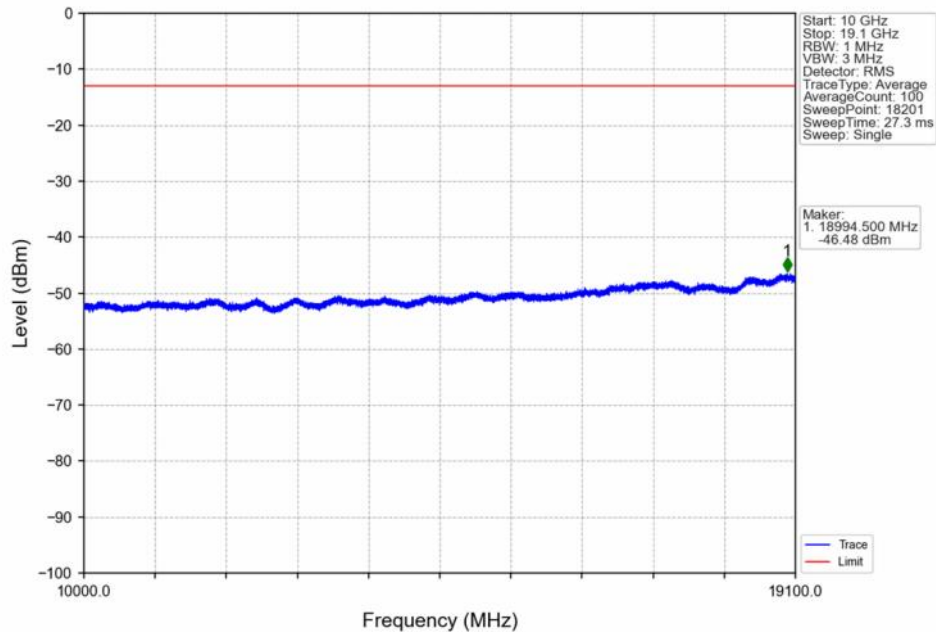
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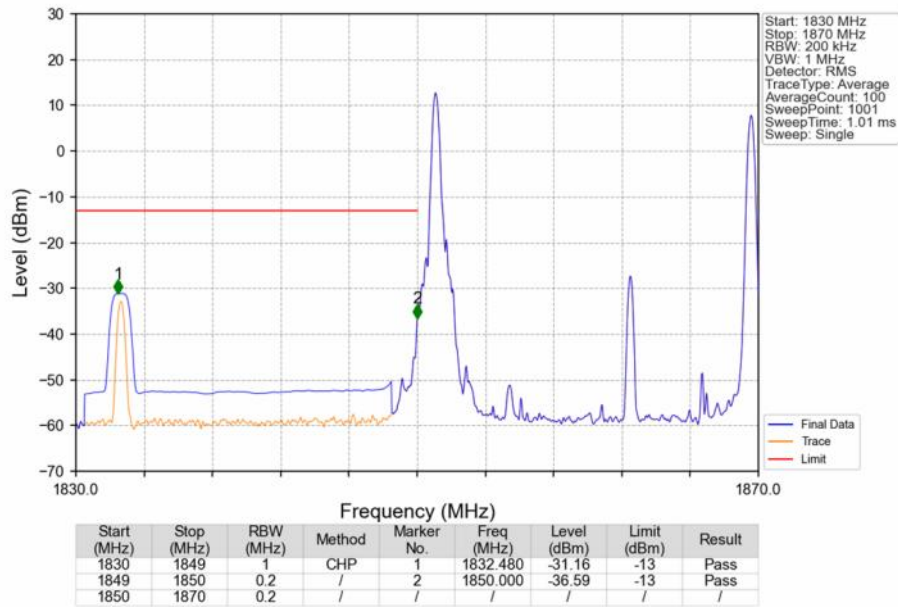
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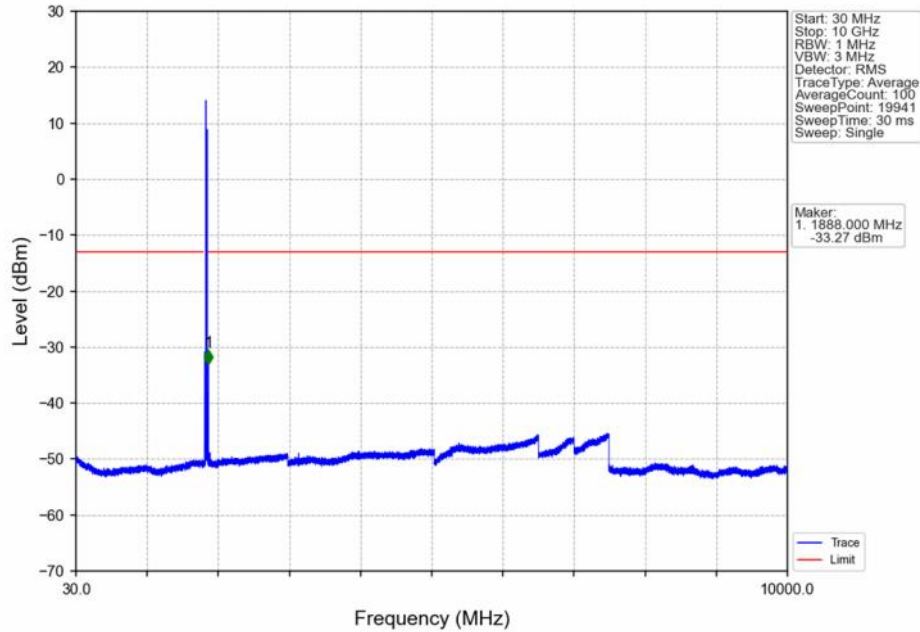
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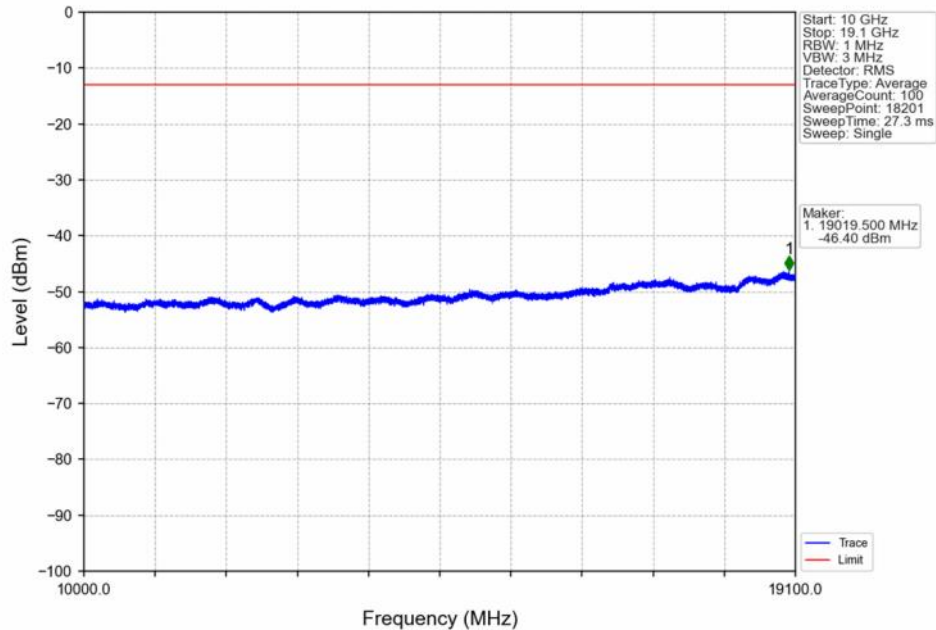


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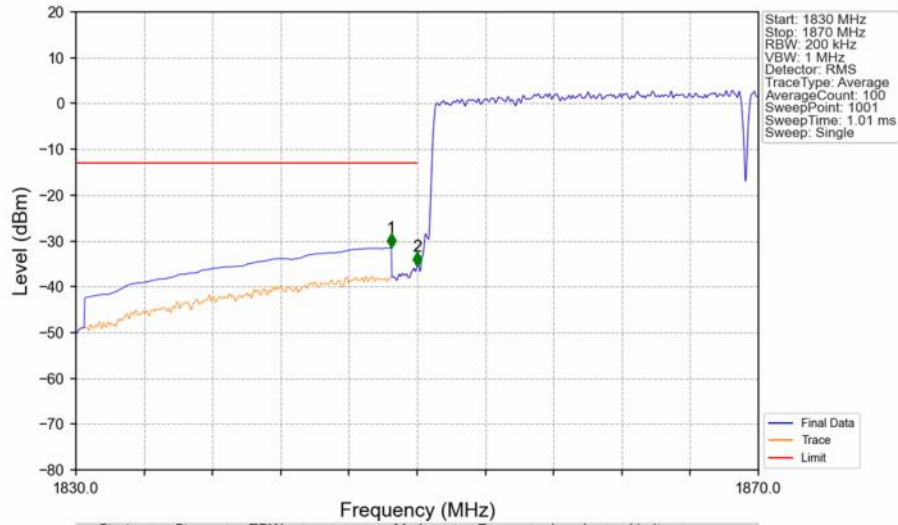
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1830	1849	1	CHP	1	1848.480	-31.47	-13	Pass
1849	1850	0.2	/	2	1850.000	-35.62	-13	Pass
1850	1870	0.2	/	/	/	/	/	/



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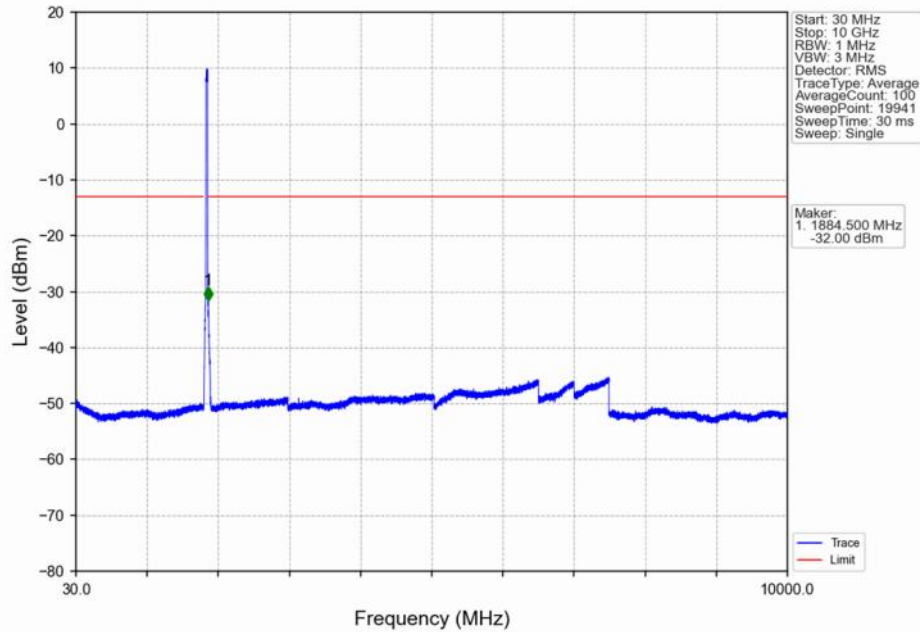
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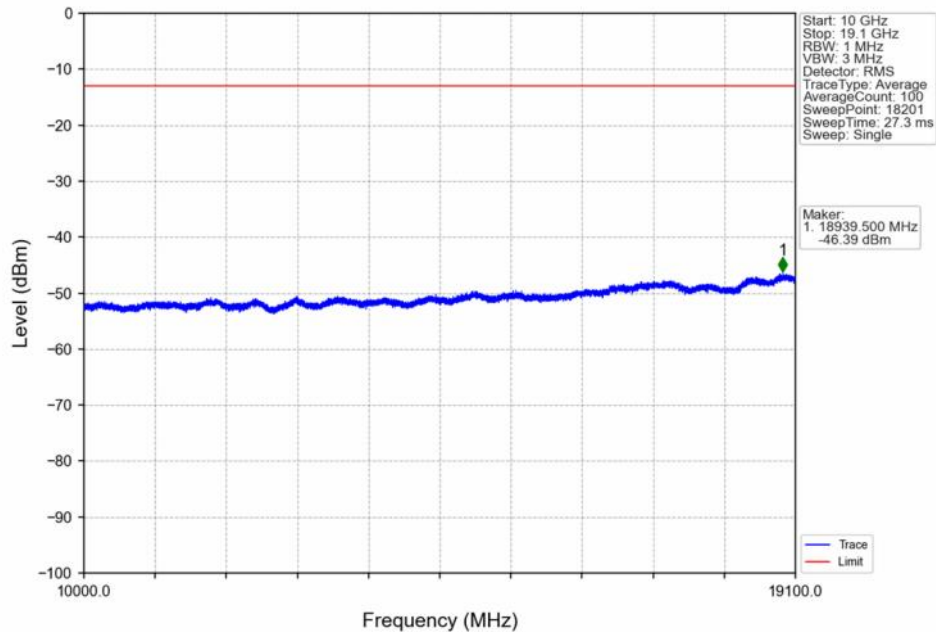
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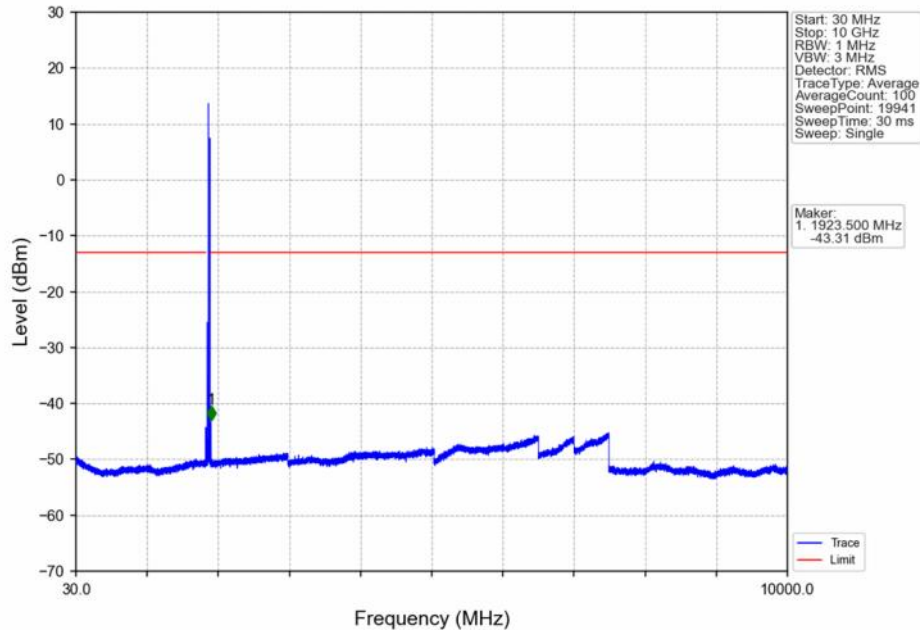
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CA_2C_SISO_NTNV_CC1:20_CC2:5MHz_CC1:QPSK_CC2:QPSK_CC1:1895.8_CC2:1907.5MHz_CC1: 1@0 CC2: 1@0



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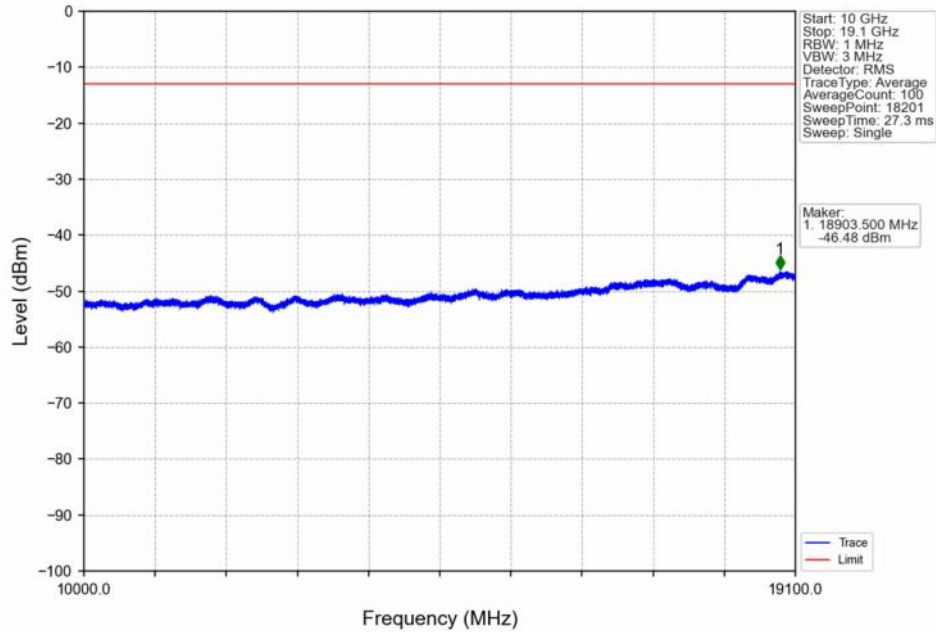
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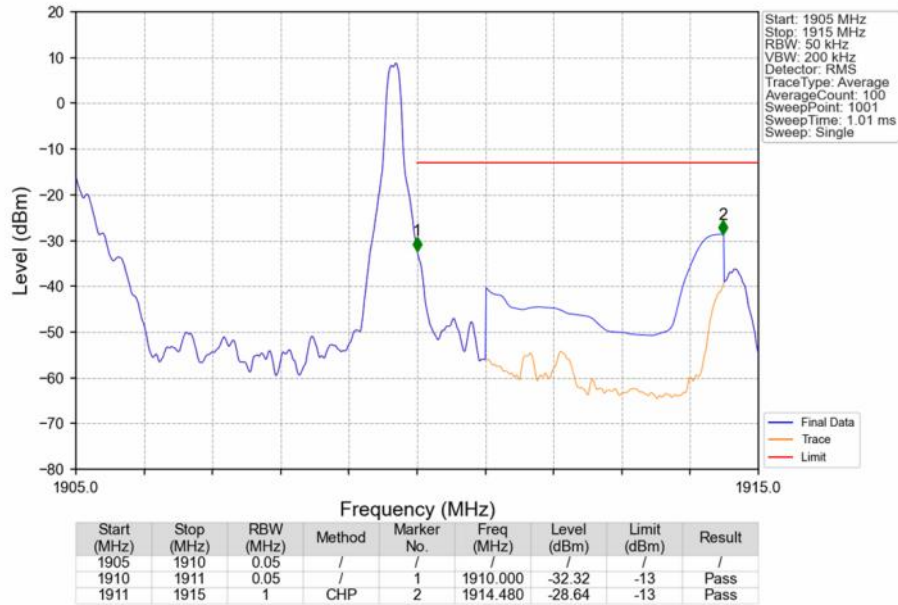
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CA_2C_SISO_NTNV_CC1:20 CC2:5MHz_CC1:QPSK CC2:QPSK_CC1:1895.8 CC2:1907.5MHz_CC1: 100@0 CC2: 25@0



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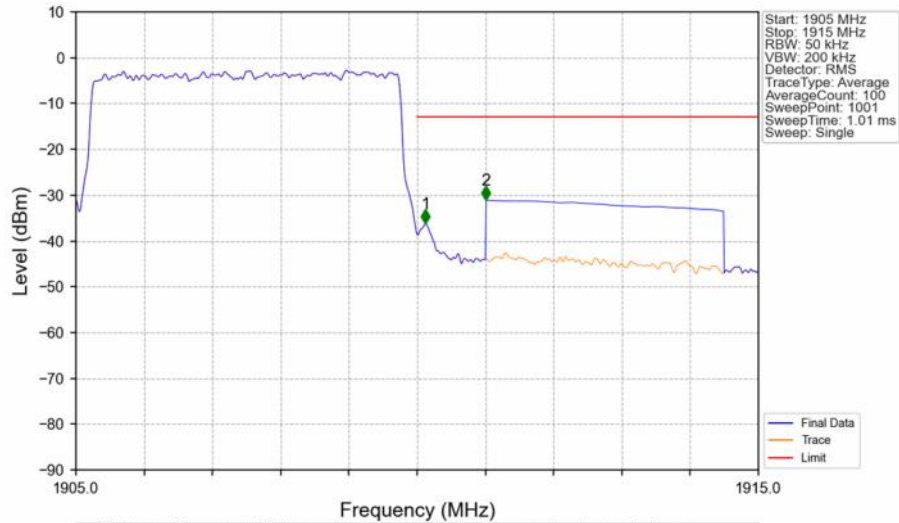
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Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.05	/	/	/	/	/	/
1910	1911	0.05	/	1	1910.120	-36.27	-13	Pass
1911	1915	1	CHP	2	1911.010	-31.14	-13	Pass



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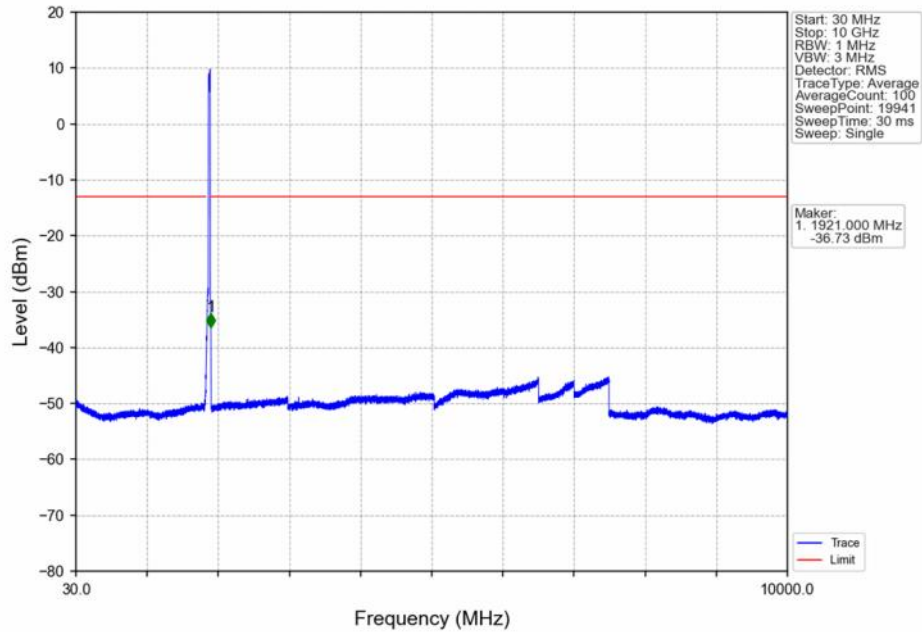
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CA_2C_SISO_NTNV_CC1:20 CC2:5MHz_CC1:QPSK CC2:QPSK CC1:1895.8 CC2:1907.5MHz_CC1: 100@0 CC2: 25@0



CA_2C_SISO_NTNV_CC1:20 CC2:5MHz_CC1:QPSK CC2:QPSK CC1:1895.8 CC2:1907.5MHz_CC1: 100@0 CC2: 25@0



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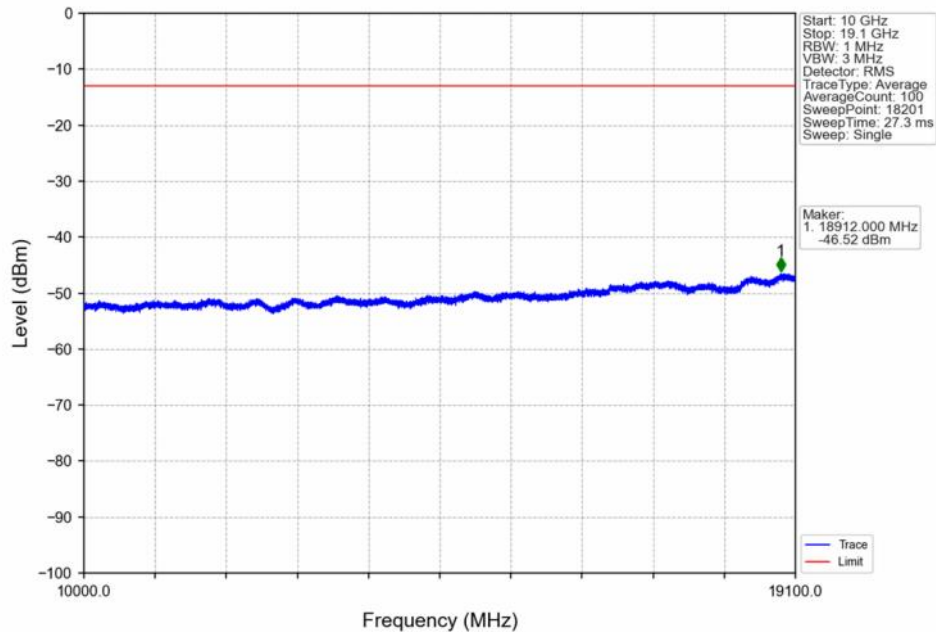
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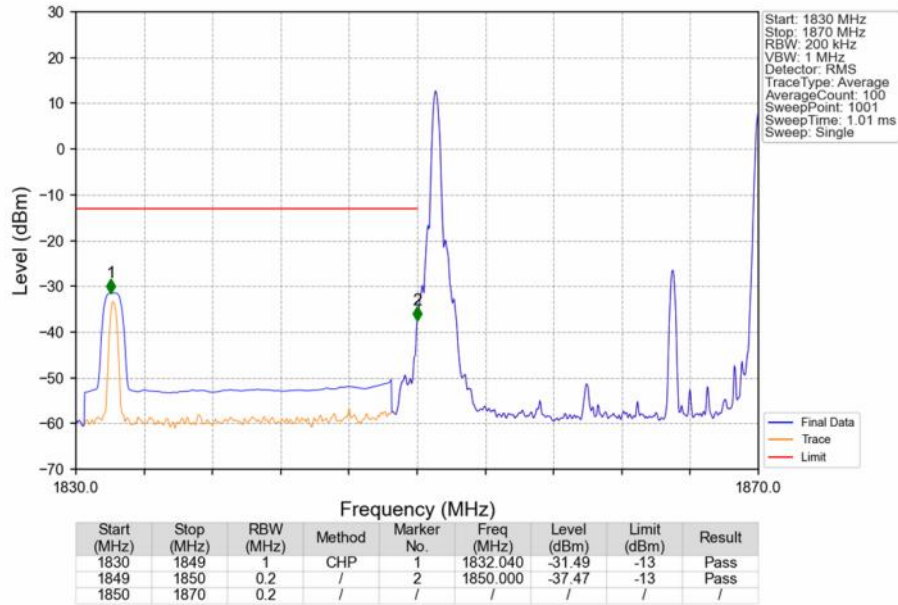
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CA_2C_SISO_NTNV_CC1:20 CC2:10MHz_CC1:QPSK CC2:QPSK_CC1:1860 CC2:1874.4MHz_CC1: 1@0 CC2: 1@0



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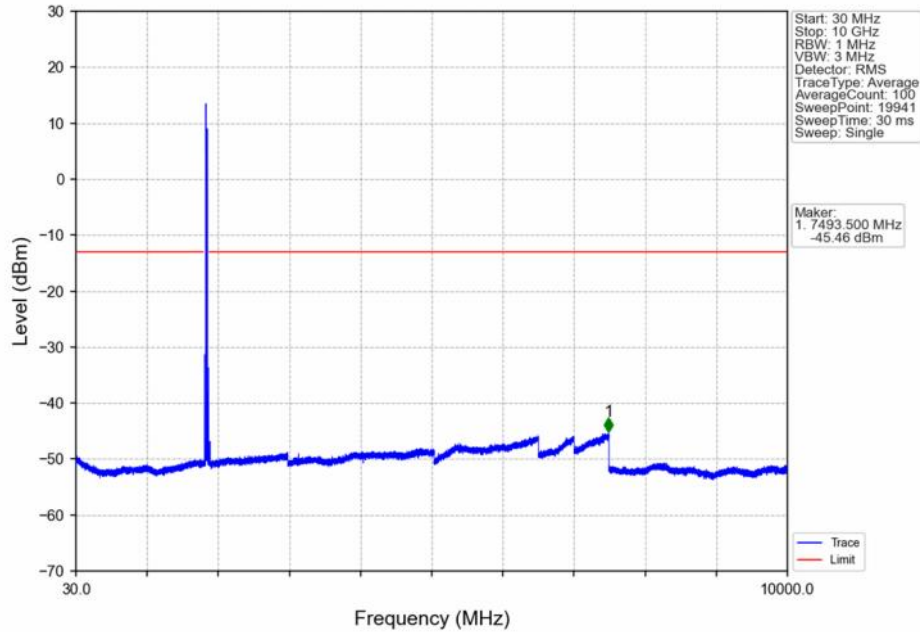
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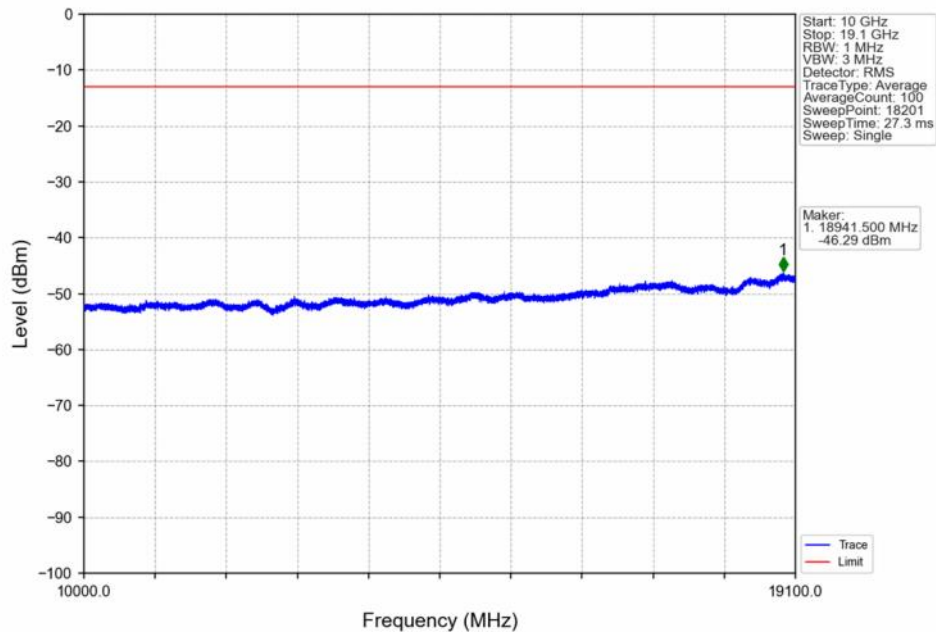


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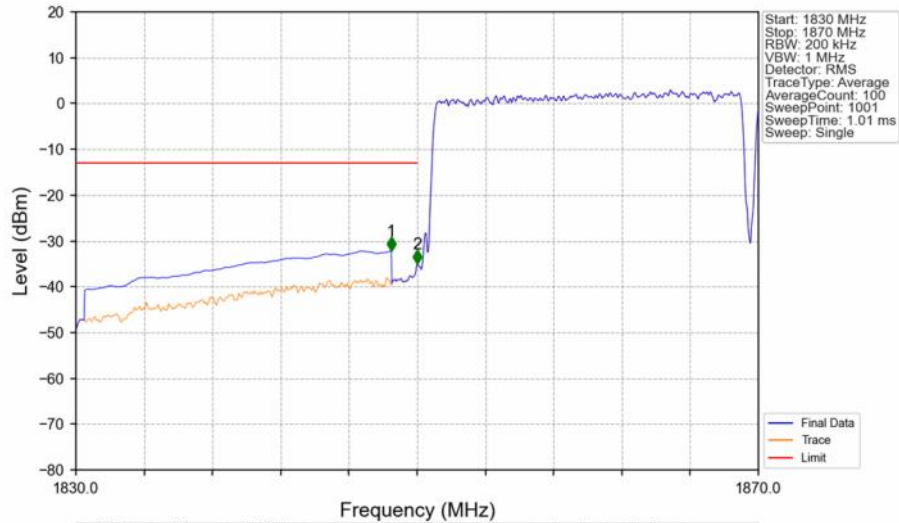
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1830	1849	1	CHP	1	1848.480	-32.16	-13	Pass
1849	1850	0.2	/	2	1850.000	-35.00	-13	Pass
1850	1870	0.2	/	/	/	/	/	/



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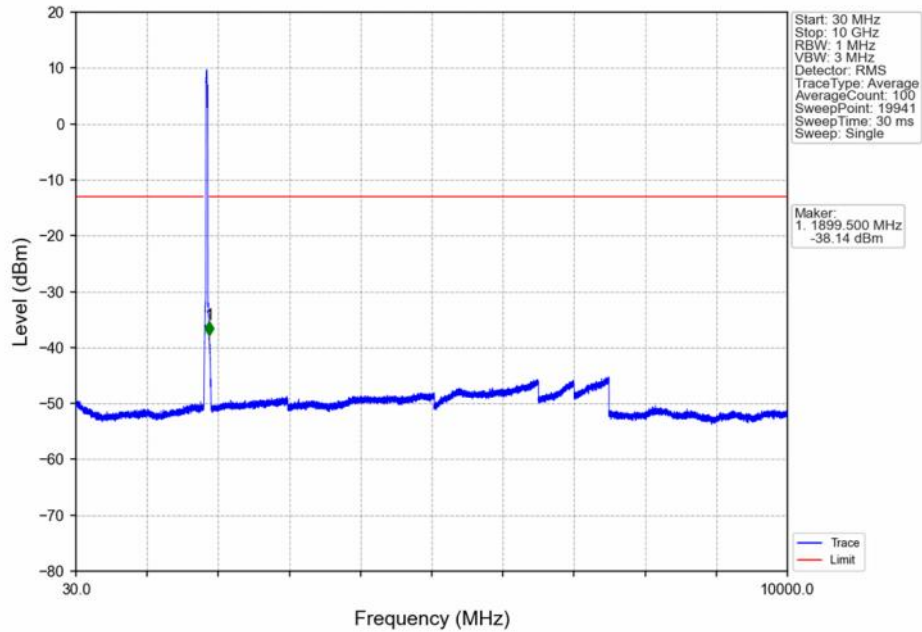
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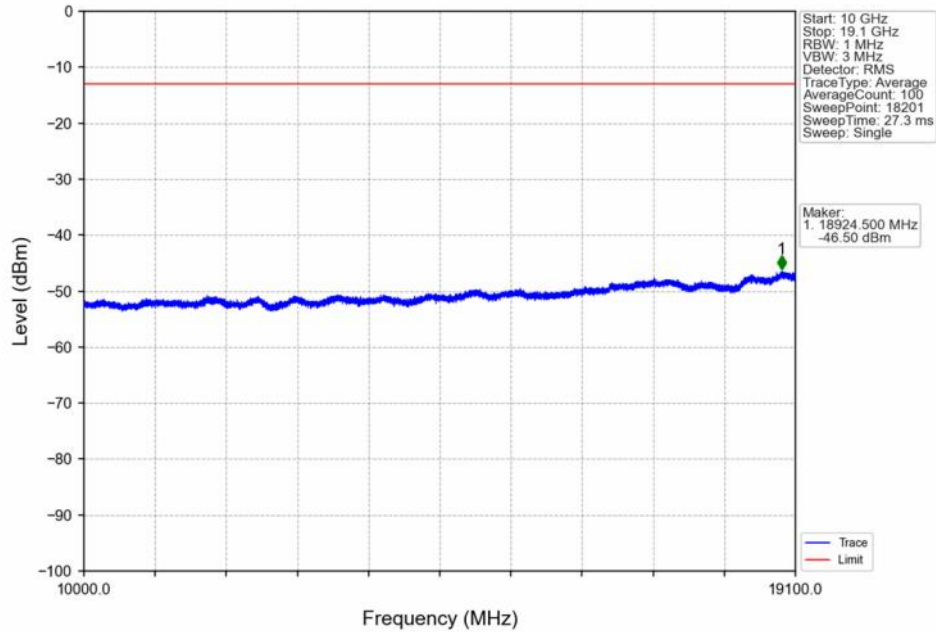
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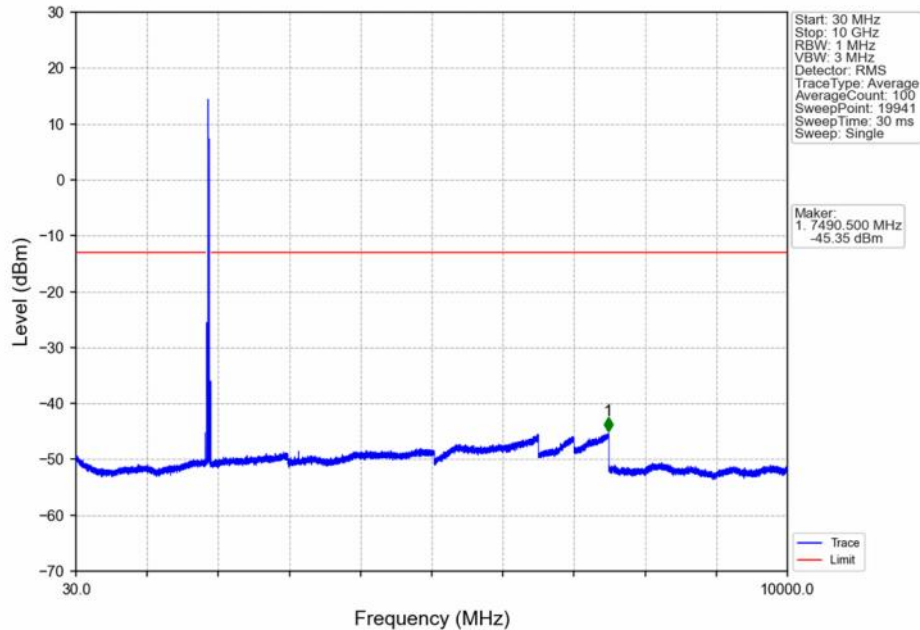
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CA_2C_SISO_NTNV_CC1:20 CC2:10MHz_CC1:QPSK CC2:QPSK_CC1:1890.6 CC2:1905MHz_CC1: 1@0 CC2: 1@0



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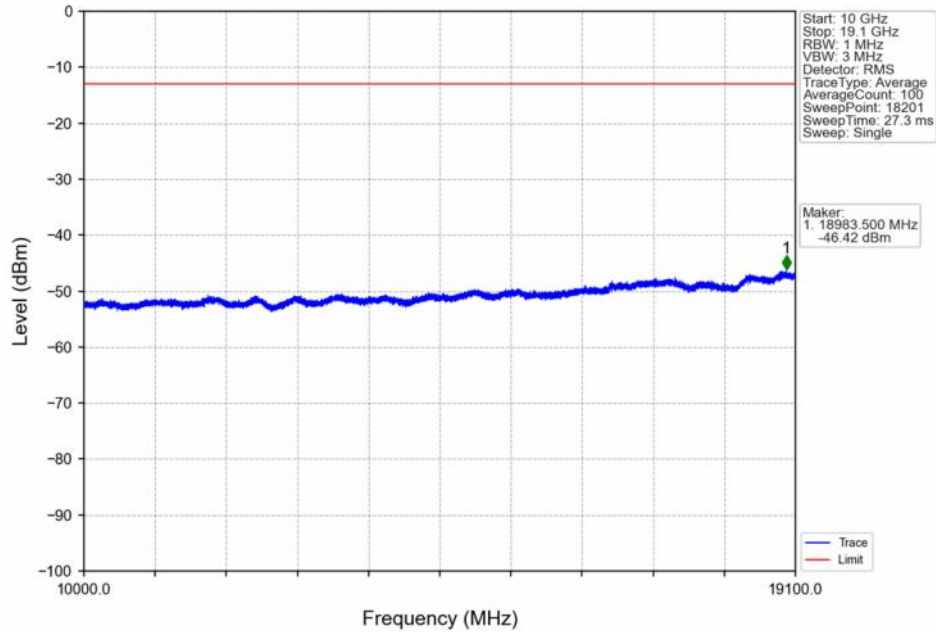
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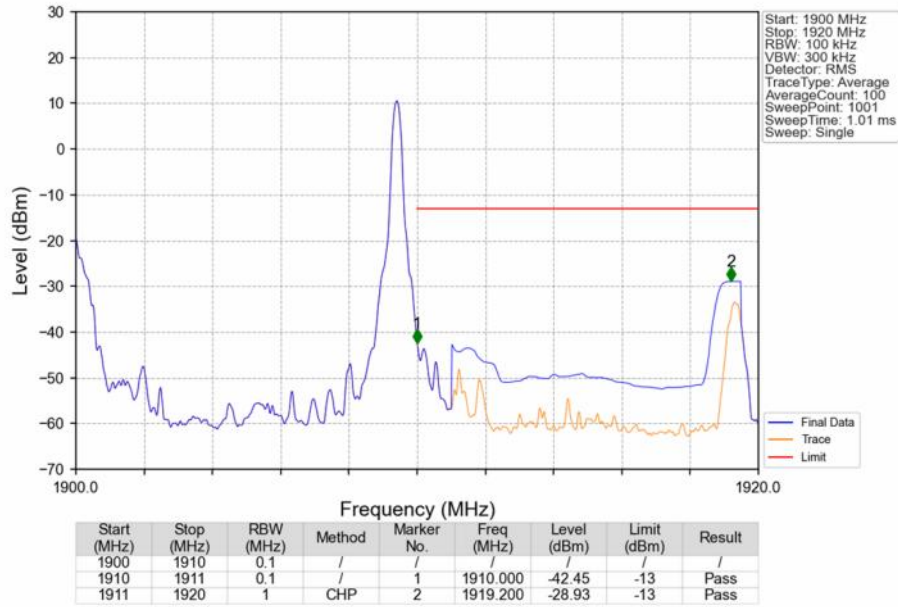
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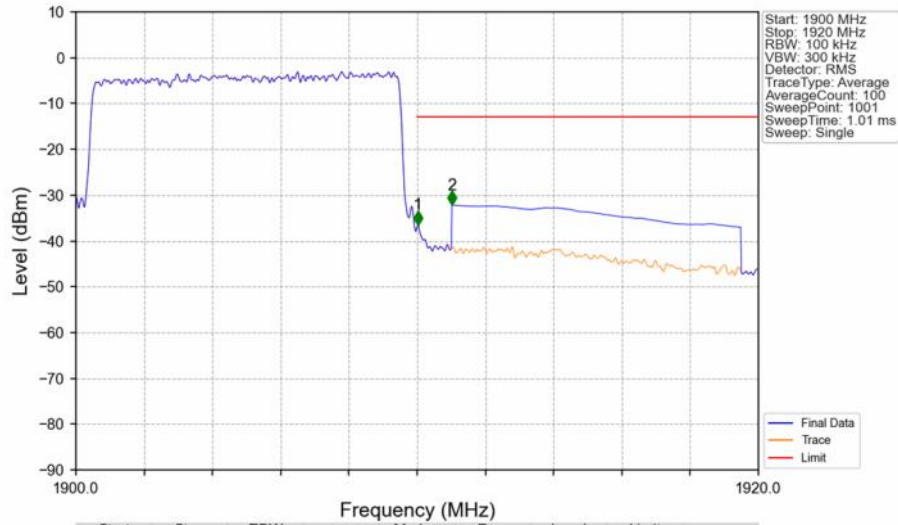
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Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1900	1910	0.1	/	/	/	/	/	/
1910	1911	0.1	/	1	1910.020	-36.47	-13	Pass
1911	1920	1	CHP	2	1911.020	-32.15	-13	Pass



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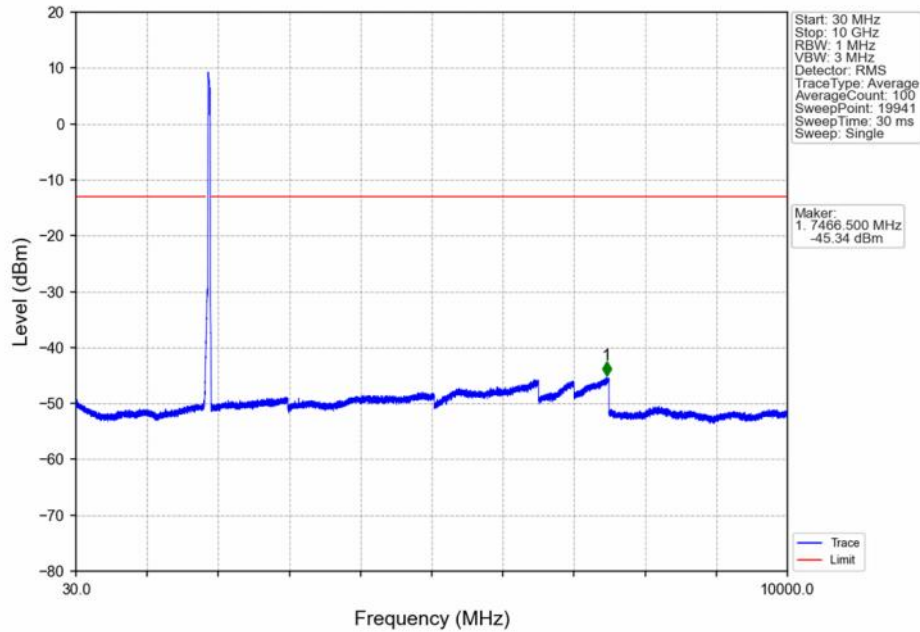
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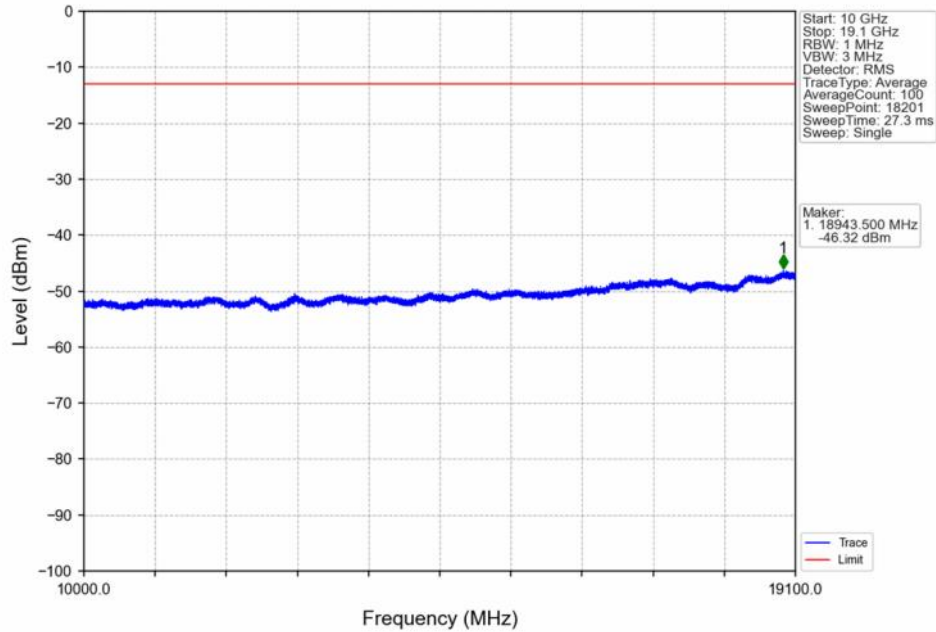
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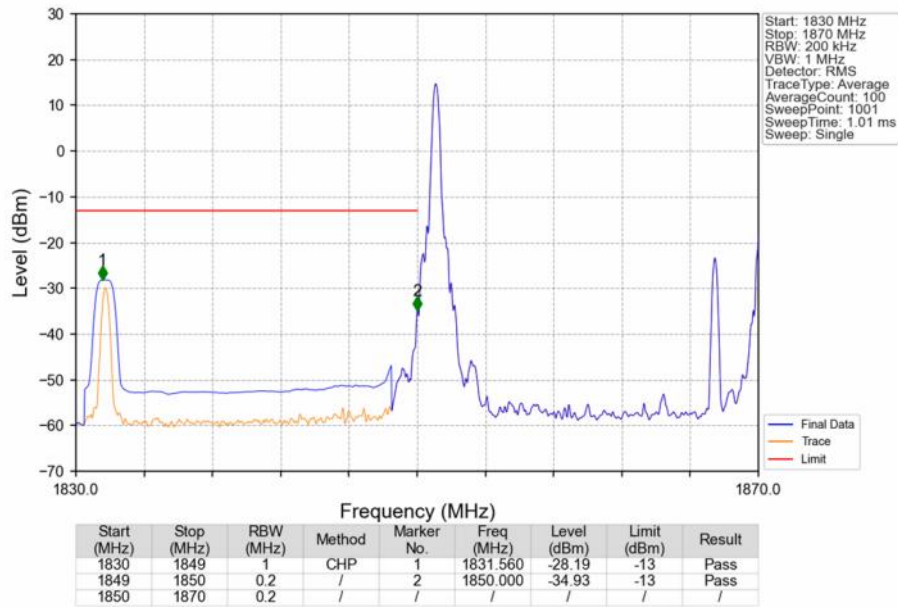
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CA_2C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:1860 CC2:1877.1MHz_CC1: 1@0 CC2: 1@0



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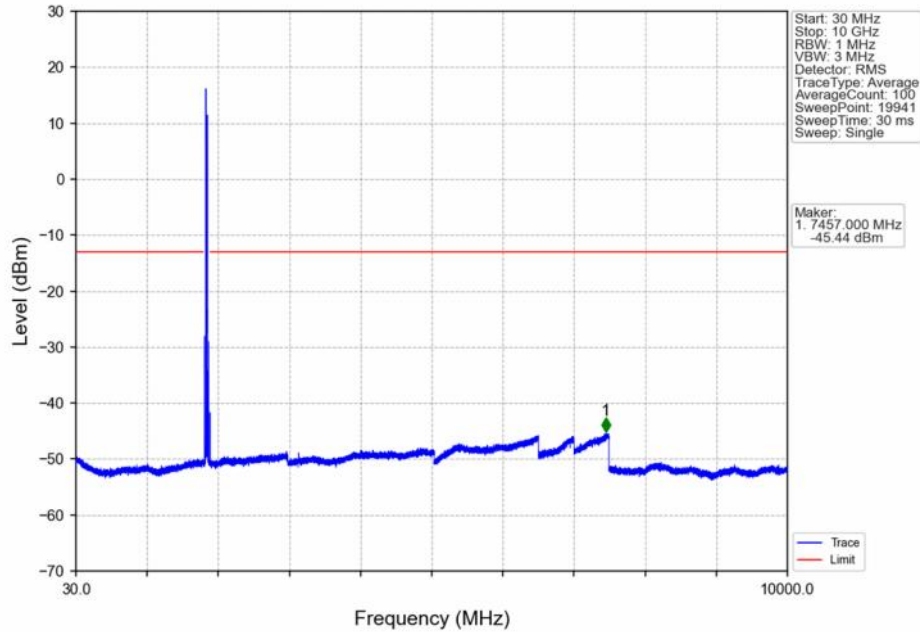
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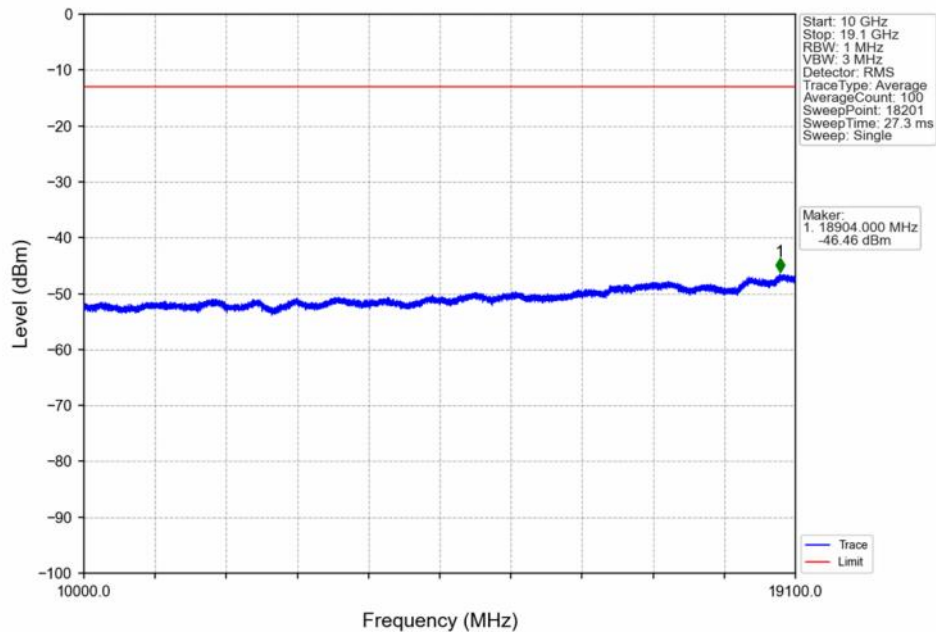


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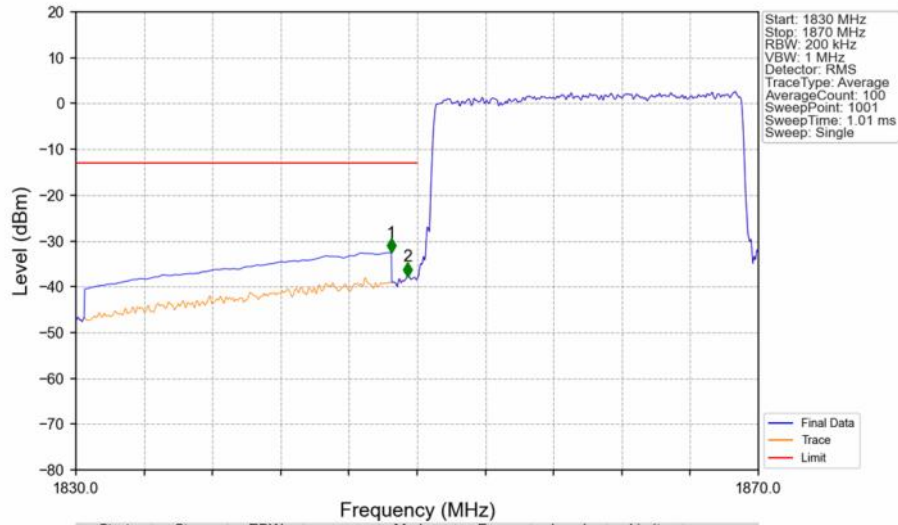
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1830	1849	1	CHP	1	1848.480	-32.50	-13	Pass
1849	1850	0.2	/	2	1849.440	-37.79	-13	Pass
1850	1870	0.2	/	/	/	/	/	/



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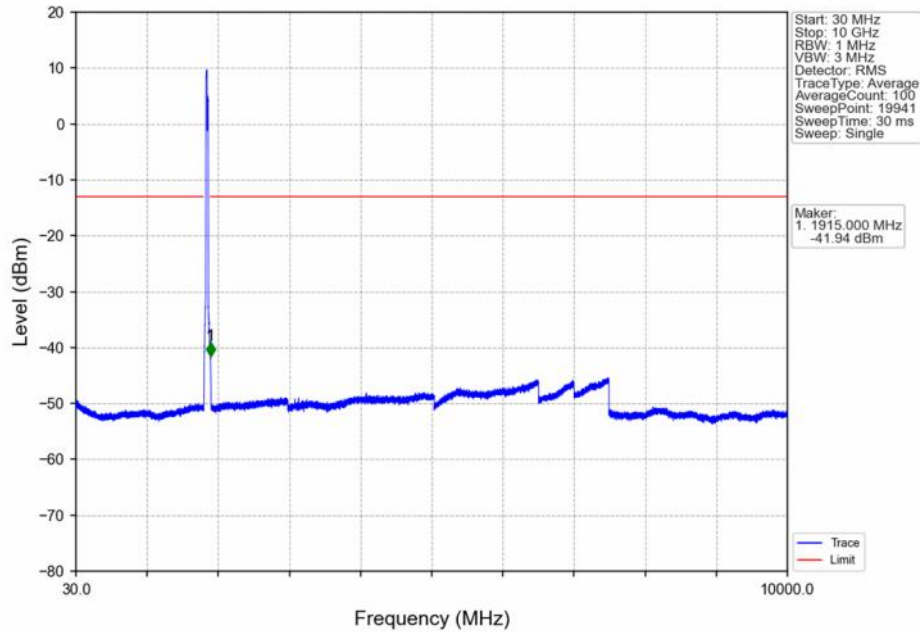
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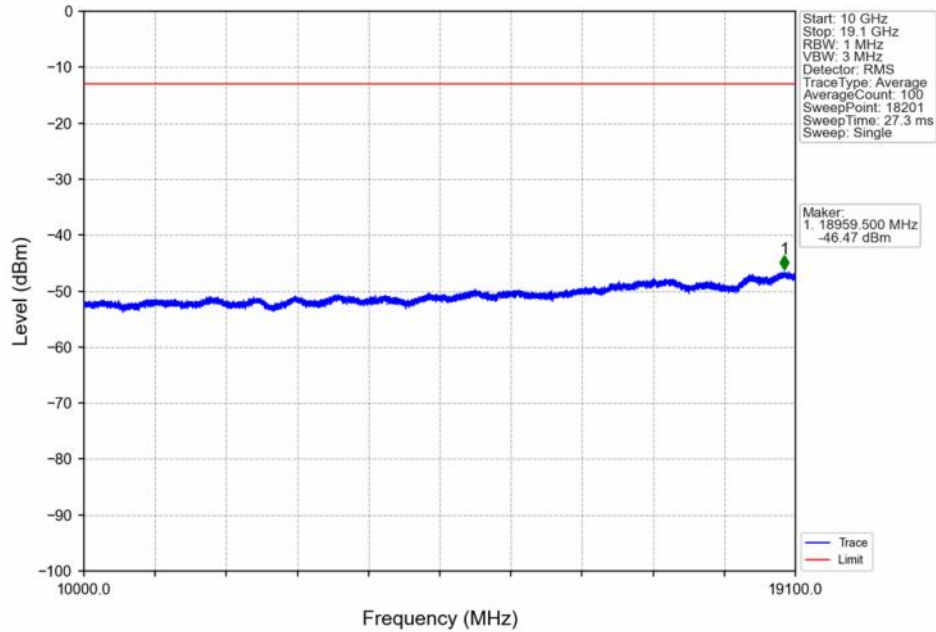
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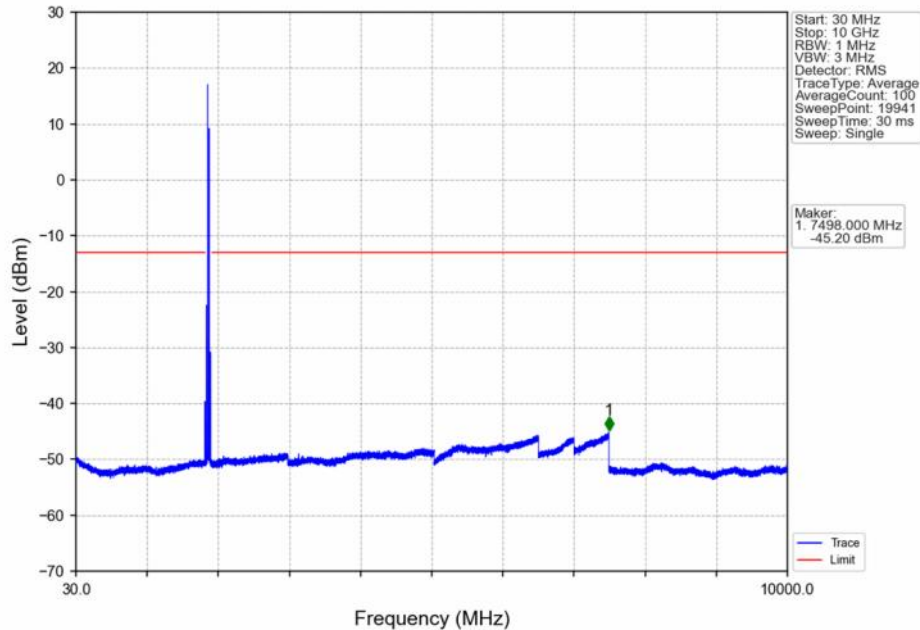
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CA_2C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:1885.4 CC2:1902.5MHz_CC1: 1@0 CC2: 1@0



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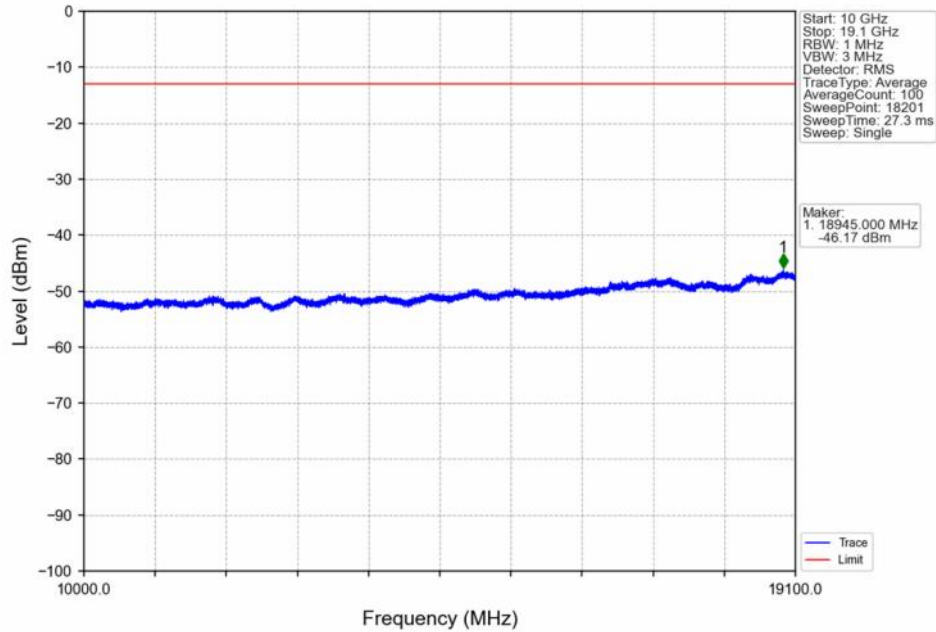
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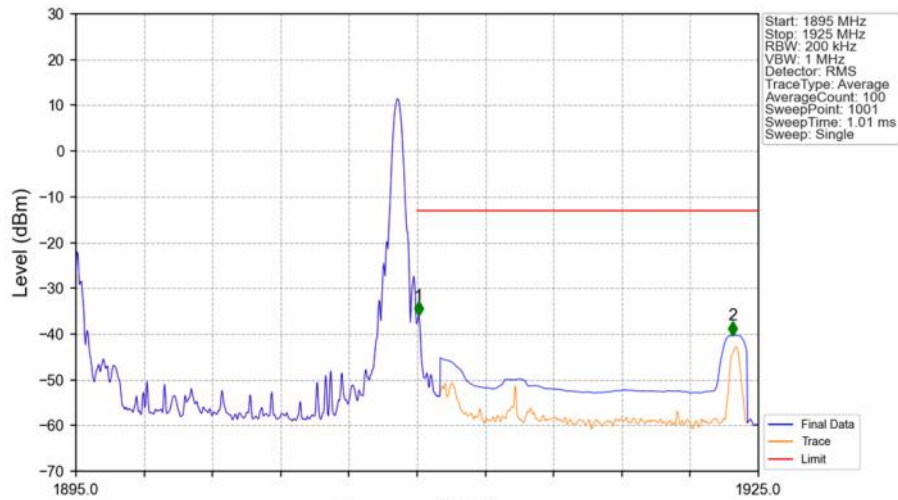
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Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1910	0.2	/	/	/	/	/	/
1910	1911	0.2	/	1	1910.060	-35.97	-13	Pass
1911	1925	1	CHP	2	1923.860	-40.31	-13	Pass

CA_2C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:1885.4 CC2:1902.5MHz_CC1: 100@0 CC2: 75@0



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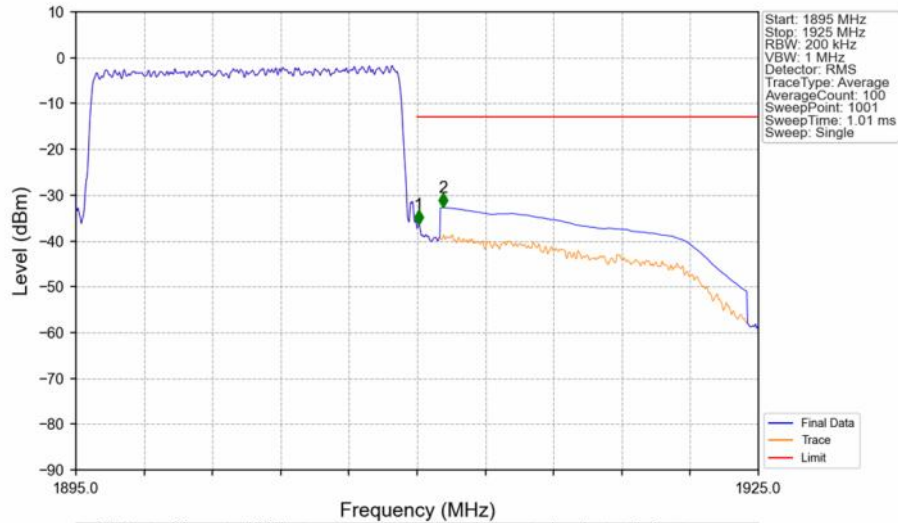
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Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1910	0.2	/	/	/	/	/	/
1910	1911	0.2	/	1	1910.060	-36.41	-13	Pass
1911	1925	1	CHP	2	1911.140	-32.75	-13	Pass



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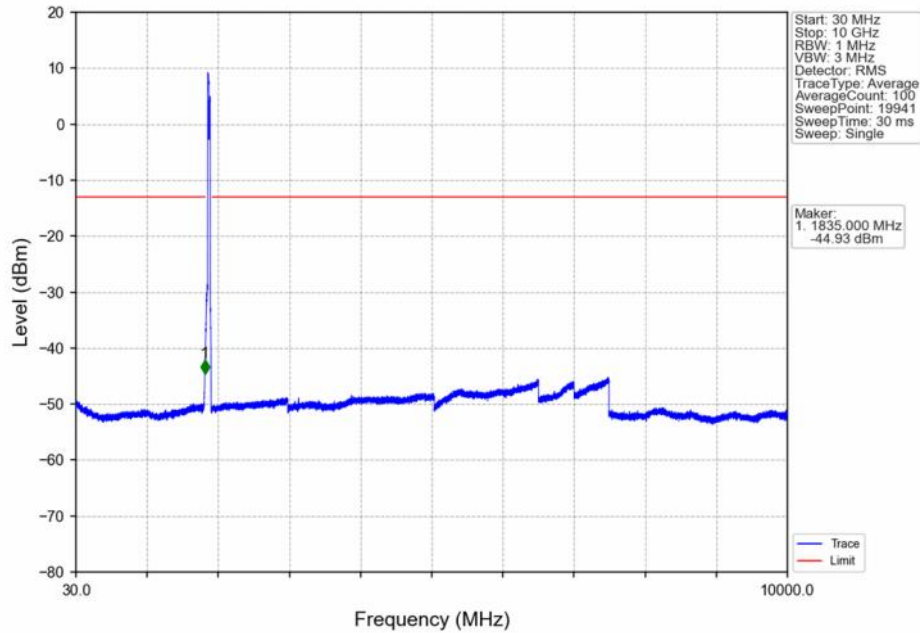
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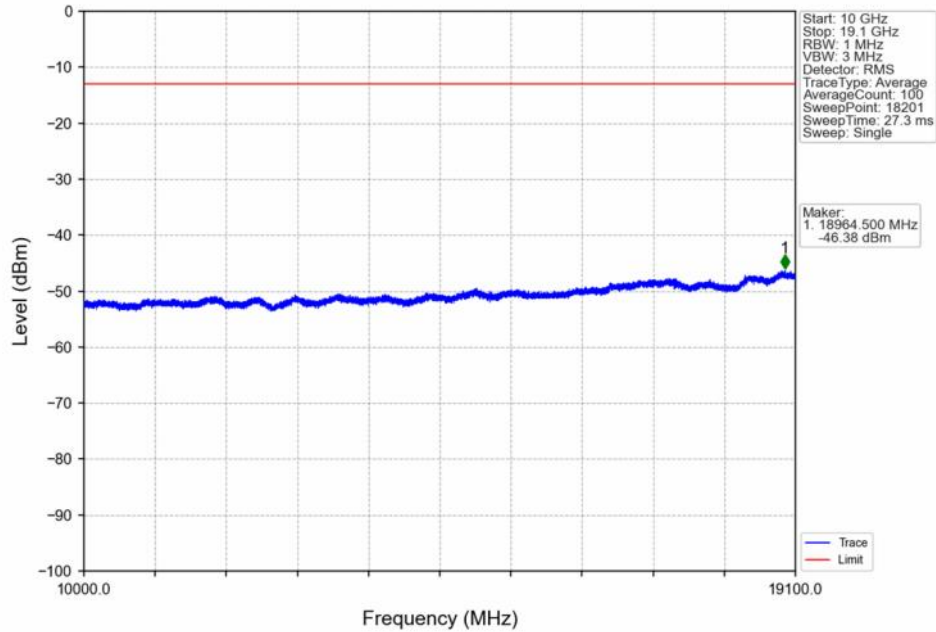
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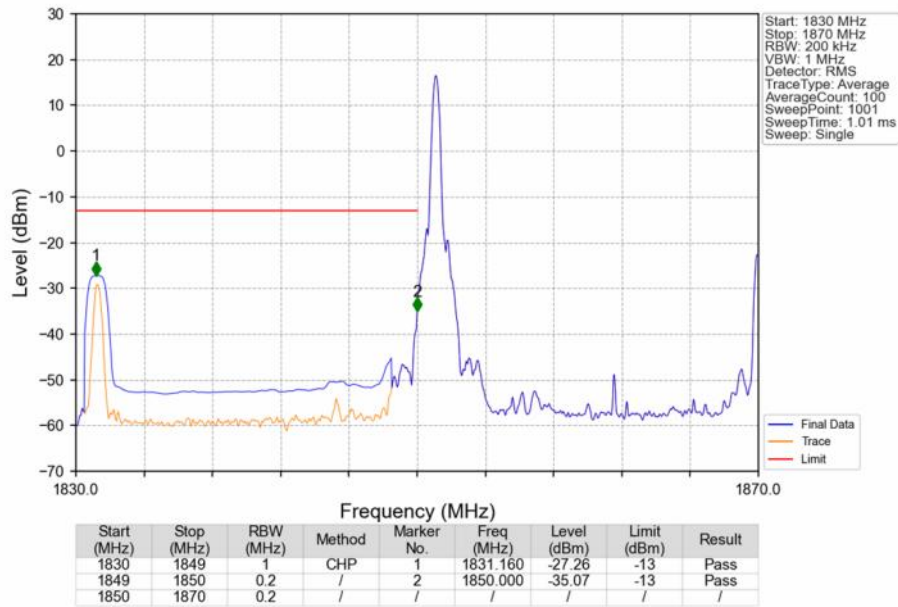
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CA_2C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:1860 CC2:1879.8MHz_CC1: 1@0 CC2: 1@0



CA_2C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:1860 CC2:1879.8MHz_CC1: 1@0 CC2: 1@0



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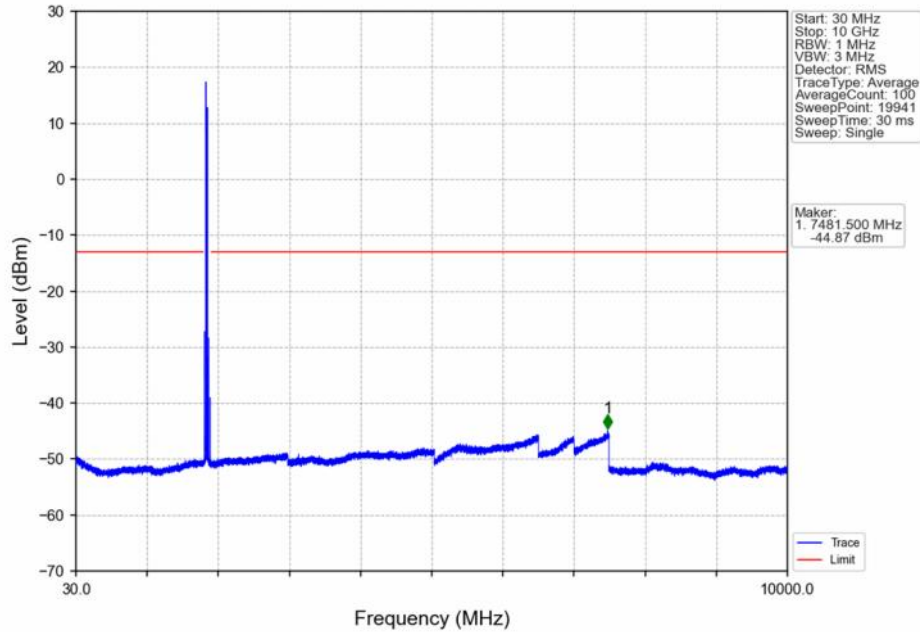
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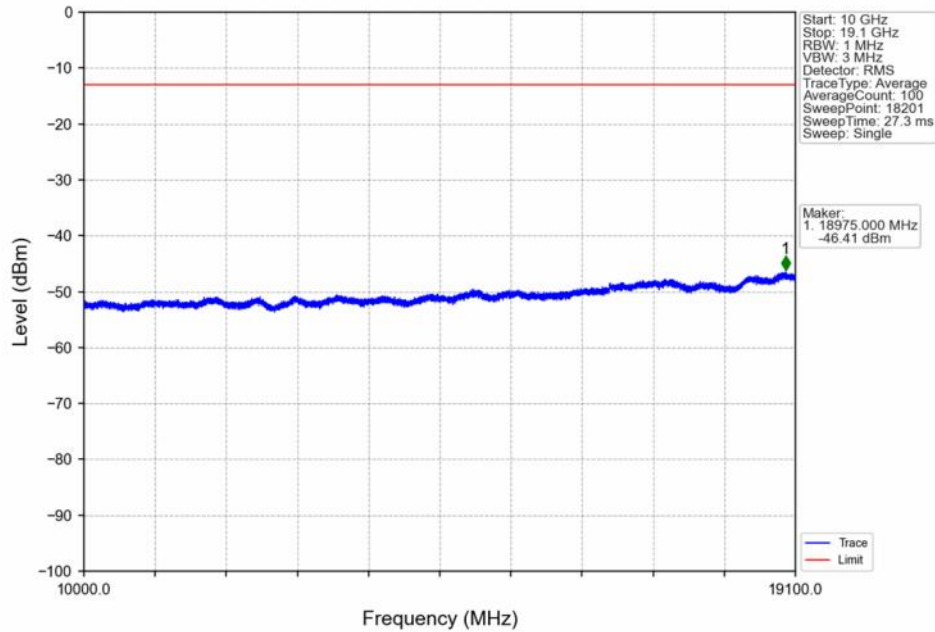
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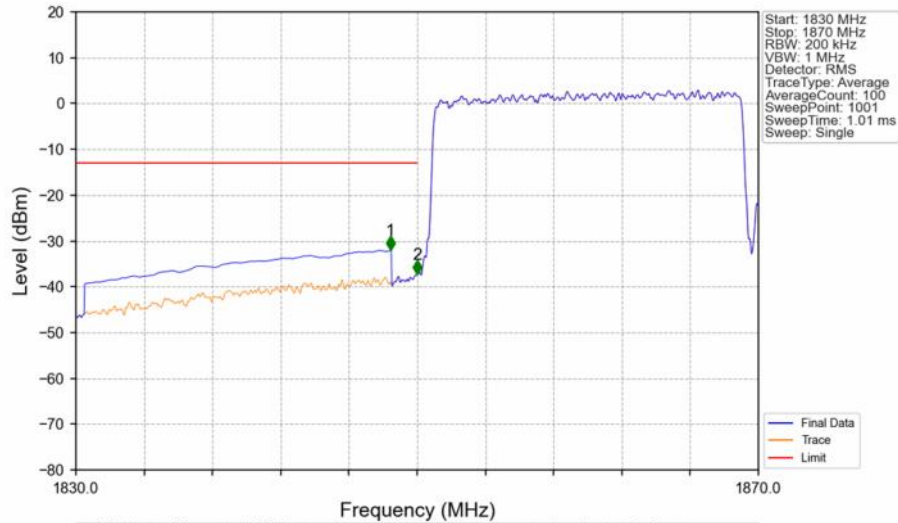
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1830	1849	1	CHP	1	1848.440	-32.10	-13	Pass
1849	1850	0.2	/	2	1850.000	-37.29	-13	Pass
1850	1870	0.2	/	/	/	/	/	/



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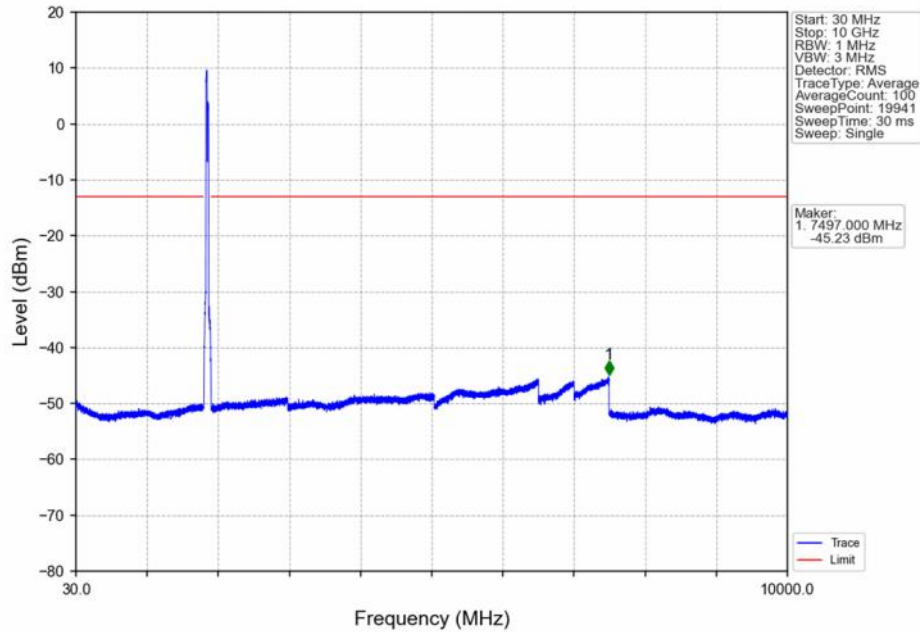
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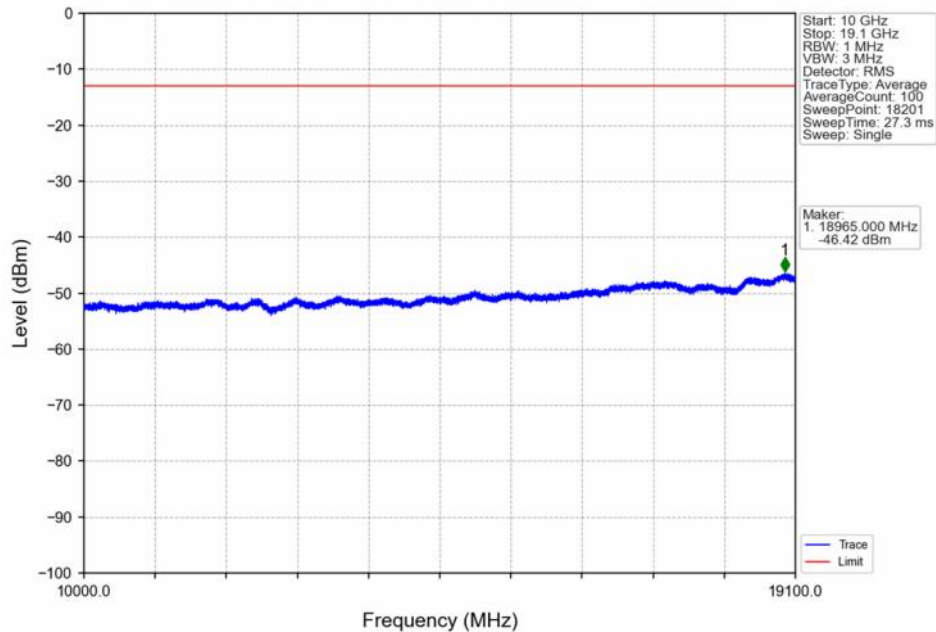
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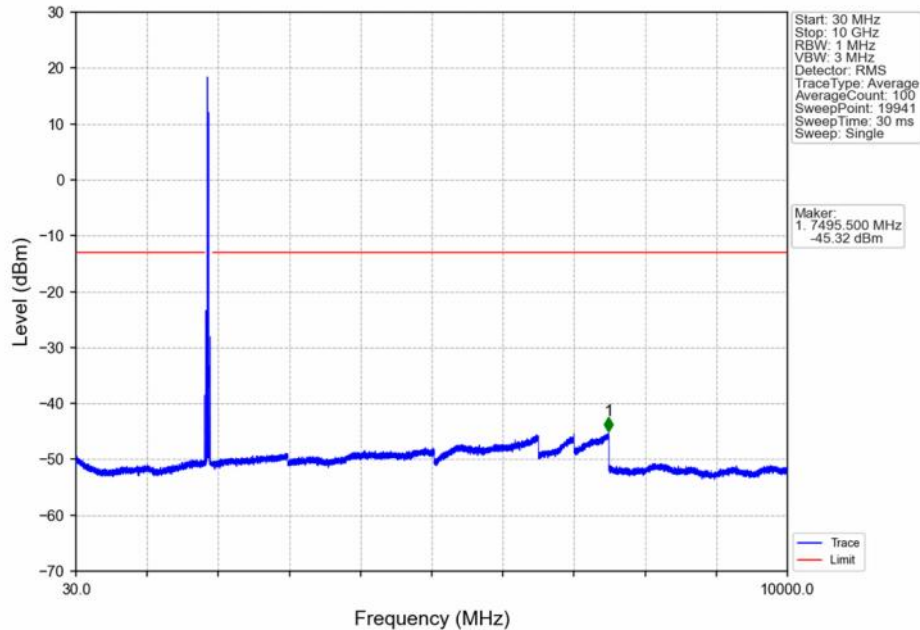
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CA_2C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:1880.2 CC2:1900MHz_CC1: 1@0 CC2: 1@0



CA_2C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:1880.2 CC2:1900MHz_CC1: 1@0 CC2: 1@0



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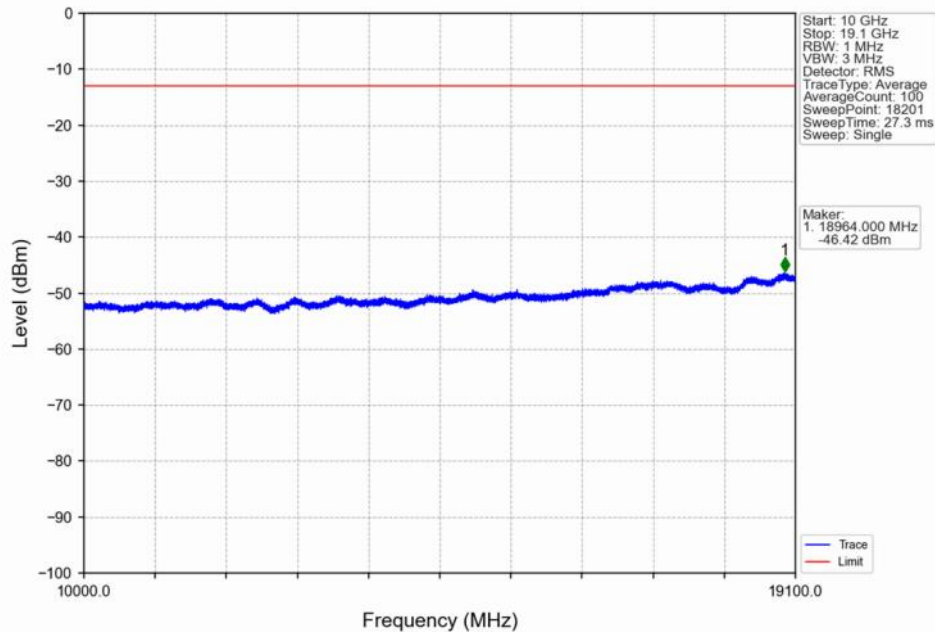
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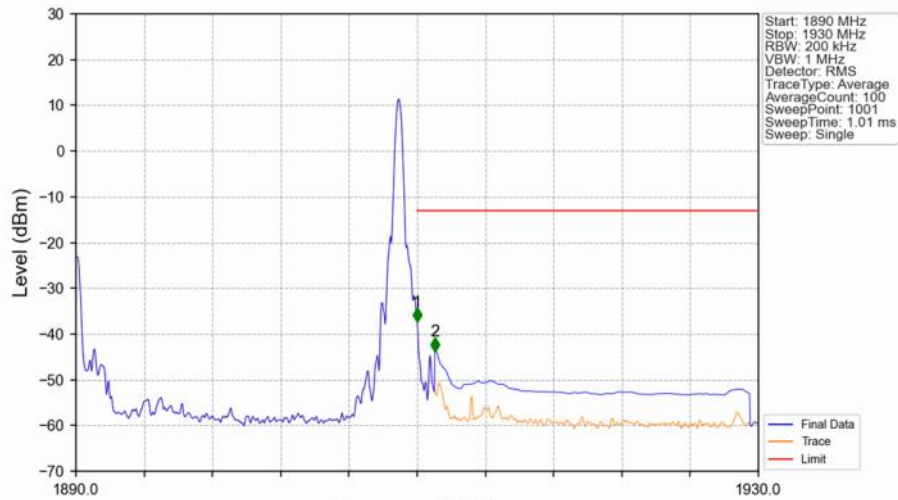
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CA_2C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:1880.2 CC2:1900MHz_CC1: 1@99 CC2: 1@99



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	1910.000	-37.32	-13	Pass
1911	1930	1	CHP	2	1911.040	-43.81	-13	Pass

CA_2C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:1880.2 CC2:1900MHz_CC1: 100@0 CC2: 100@0



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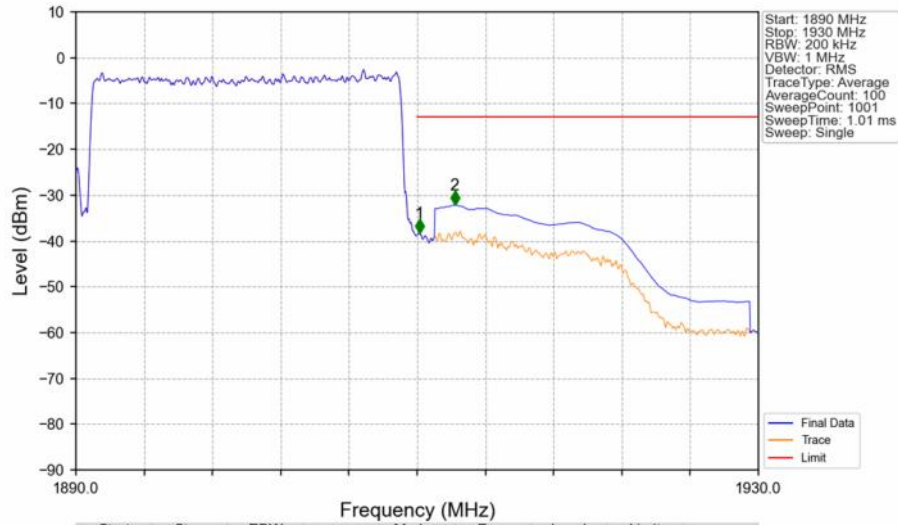
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Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1890	1910	0.2	/	/	/	/	/	/
1910	1911	0.2	/	1	1910.120	-38.39	-13	Pass
1911	1930	1	CHP	2	1912.200	-32.14	-13	Pass



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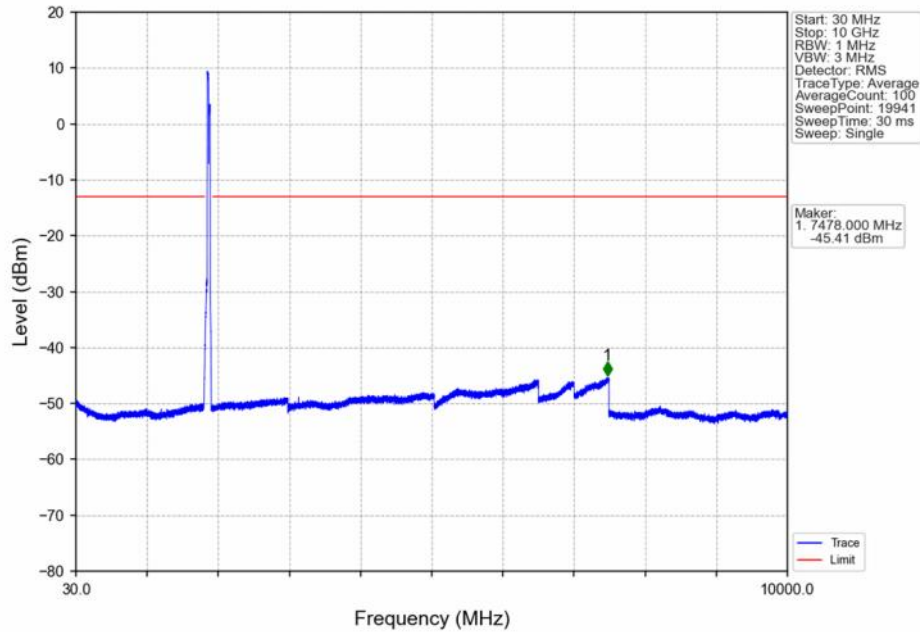
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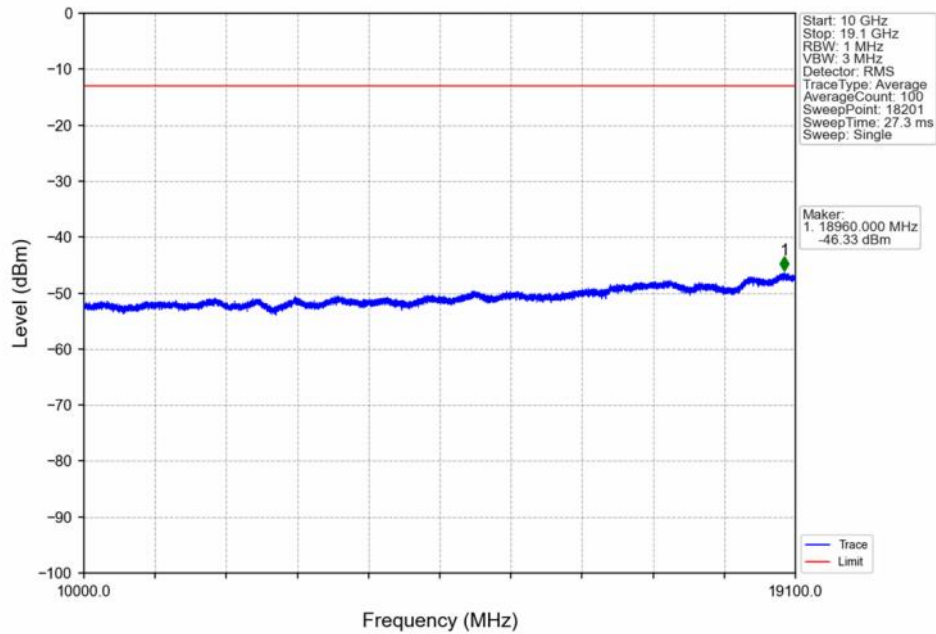
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4. Field Strength of Spurious Radiation

Test Band = LTE Band2_CA_TM1

Test Channel = Low

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3755.25	45.40	-45.73	29.01	-66.58	-13.00	53.58	Horizontal
2	5633.25	43.42	-45.00	32.33	-64.51	-13.00	51.51	Horizontal
3	6708.75	41.42	-43.84	34.48	-63.21	-13.00	50.21	Horizontal
4	8027.25	40.73	-42.08	37.08	-59.53	-13.00	46.53	Horizontal
5	9423	39.58	-39.92	37.35	-58.26	-13.00	45.26	Horizontal
6	11578.5	35.01	-36.99	38.89	-58.35	-13.00	45.35	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3756	49.50	-45.74	29.01	-62.49	-13.00	49.49	Vertical
2	5633.25	45.68	-45.00	32.33	-62.25	-13.00	49.25	Vertical
3	7511.25	40.97	-43.12	36.42	-60.99	-13.00	47.99	Vertical
4	9389.25	41.43	-39.87	37.28	-56.42	-13.00	43.42	Vertical
5	12081	35.65	-37.40	39.12	-57.88	-13.00	44.88	Vertical
6	13758	34.05	-36.30	40.46	-57.05	-13.00	44.05	Vertical



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Test Band = LTE Band2_CA_TM1

Test Channel = Mid

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3756	46.75	-45.74	29.01	-65.24	-13.00	52.24	Horizontal
2	5634	43.21	-45.00	32.33	-64.72	-13.00	51.72	Horizontal
3	7857	40.89	-42.60	36.90	-60.07	-13.00	47.07	Horizontal
4	10055.25	36.90	-39.17	38.51	-59.03	-13.00	46.03	Horizontal
5	12164.25	35.47	-37.44	39.15	-58.08	-13.00	45.08	Horizontal
6	13698.75	34.56	-36.16	40.38	-56.48	-13.00	43.48	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3756	51.79	-45.74	29.01	-60.20	-13.00	47.20	Vertical
2	4583.25	42.86	-45.68	30.73	-67.34	-13.00	54.34	Vertical
3	5633.25	46.76	-45.00	32.33	-61.17	-13.00	48.17	Vertical
4	7195.5	41.45	-43.46	35.55	-61.72	-13.00	48.72	Vertical
5	9389.25	42.44	-39.87	37.28	-55.41	-13.00	42.41	Vertical
6	12672.75	34.82	-36.94	39.30	-58.07	-13.00	45.07	Vertical



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Test Band = LTE Band2_CA_TM1
Test Channel = High

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3756	46.40	-45.74	29.01	-65.59	-13.00	52.59	Horizontal
2	4602	42.80	-45.67	30.76	-67.37	-13.00	54.37	Horizontal
3	5503.5	43.11	-45.23	32.30	-65.08	-13.00	52.08	Horizontal
4	7043.25	41.15	-43.84	35.12	-62.82	-13.00	49.82	Horizontal
5	8483.25	40.65	-41.59	36.81	-59.39	-13.00	46.39	Horizontal
6	10670.25	35.62	-38.06	38.57	-59.13	-13.00	46.13	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3755.25	50.61	-45.73	29.01	-61.37	-13.00	48.37	Vertical
2	4416	42.98	-45.80	30.40	-67.68	-13.00	54.68	Vertical
3	5633.25	46.99	-45.00	32.33	-60.94	-13.00	47.94	Vertical
4	7511.25	42.07	-43.12	36.42	-59.89	-13.00	46.89	Vertical
5	9388.5	40.65	-39.87	37.28	-57.21	-13.00	44.21	Vertical
6	10877.25	35.69	-37.99	38.59	-58.97	-13.00	45.97	Vertical

Remark:

1) The field strength is calculated by adding the Antenna Factor, Cable Factor & AMP. The basic equation with a sample calculation is as follows:

AF = Antenna Factor(dB/m)

Factor = Cable Factor(dB) - Preamplifier (dB)

Level = Reading Level + AF + Factor -95.26

Margin = Limit – Level

2) All antennas of RSE are tested, and only the worst data is presented.

---End of Attachment---



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