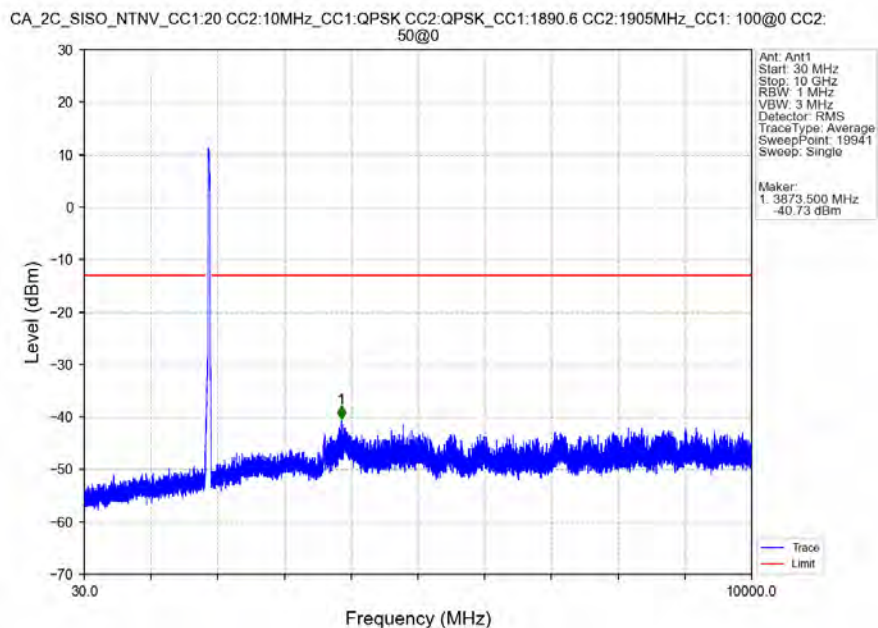
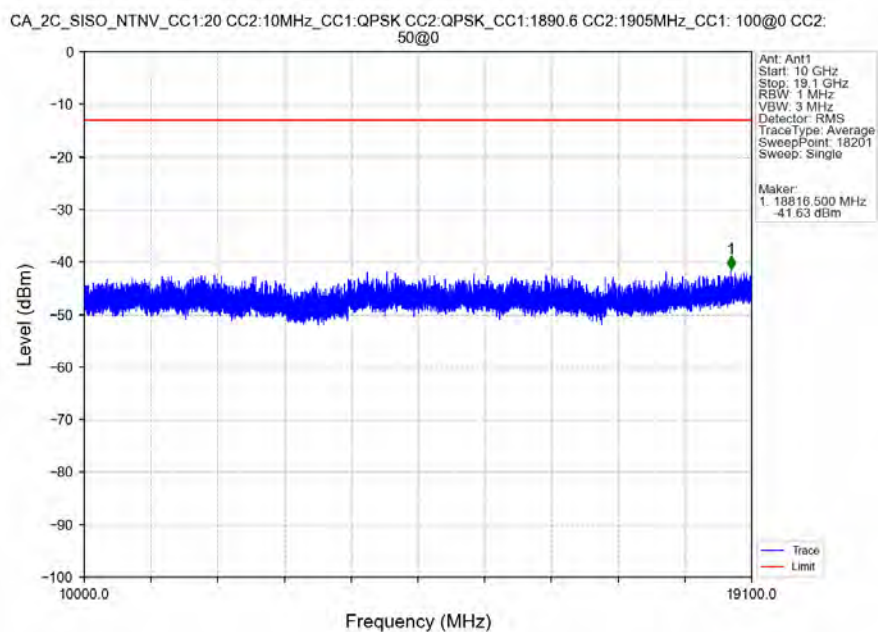


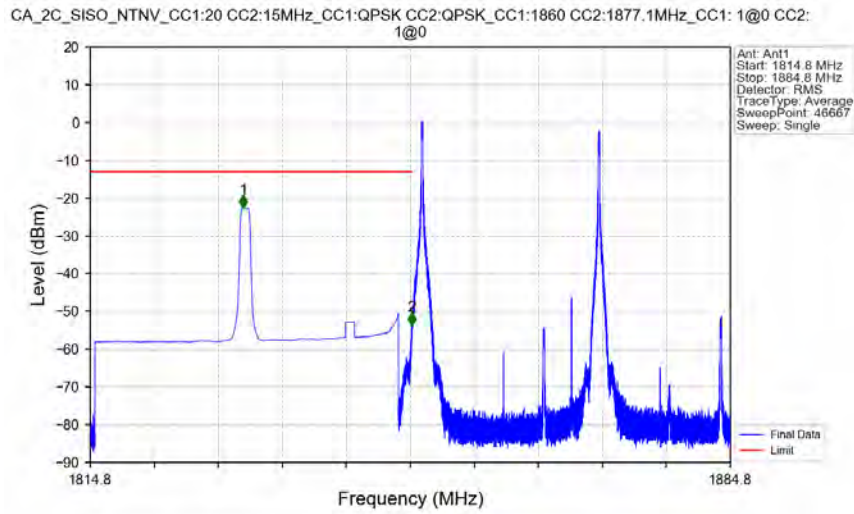
CA_2C_SISO_NTNV_CC1:20 CC2:10MHz CC1:QPSK CC2:QPSK CC1:1890.6 CC2:1905MHz CC1: 100@0 CC2: 50@0



CA_2C_SISO_NTNV_CC1:20 CC2:10MHz CC1:QPSK CC2:QPSK CC1:1890.6 CC2:1905MHz CC1: 100@0 CC2: 50@0

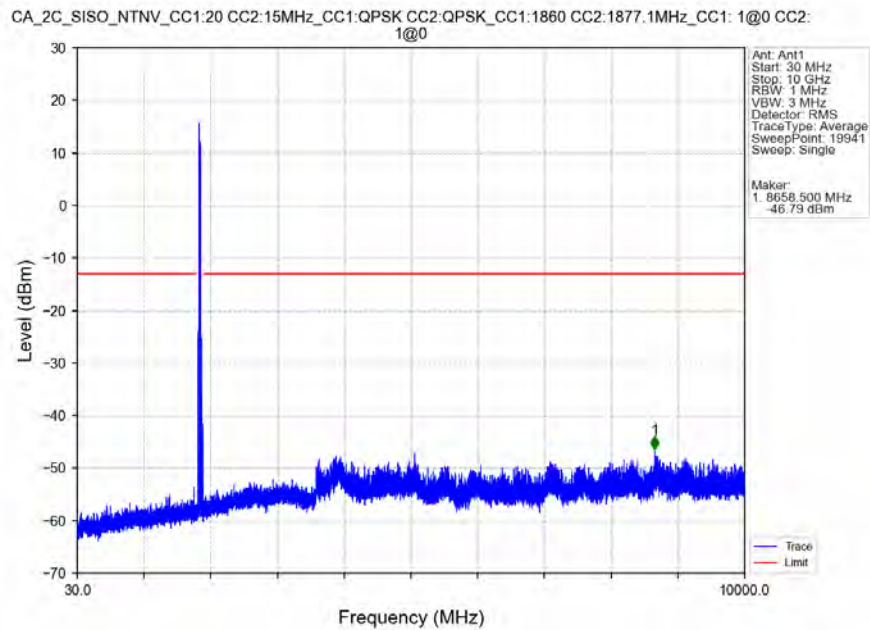


CA_2C_SISO_NTNV_CC1:20 CC2:15MHz CC1:QPSK CC2:QPSK CC1:1860 CC2:1877.1MHz CC1: 1@0 CC2: 1@0

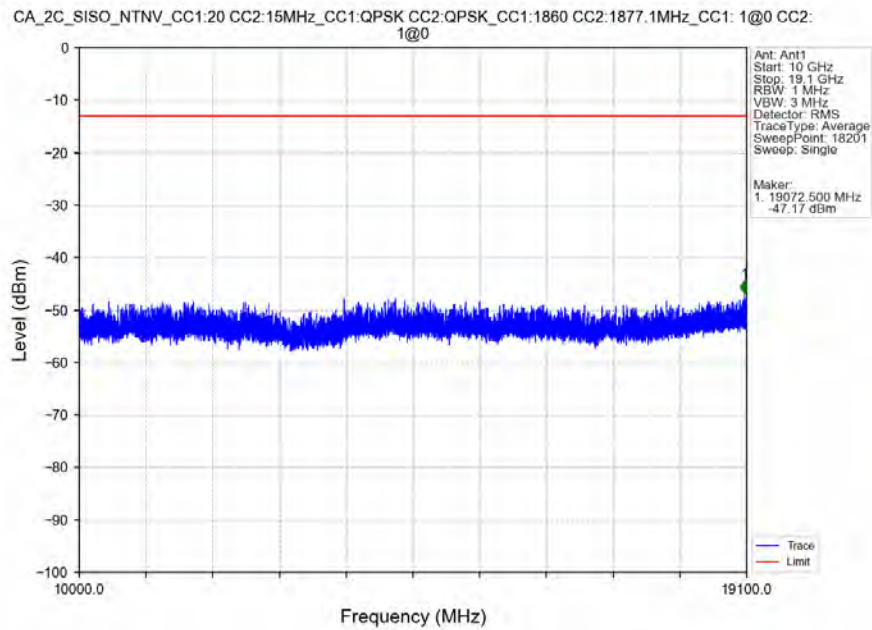


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1814.8	1849	1	CHP	1	1831.555	-22.68	-13	Pass
1849	1850	0.003	/	2	1849.983	-53.60	-13	Pass
1850	1884.8	0.003	/	/	/	/	/	/

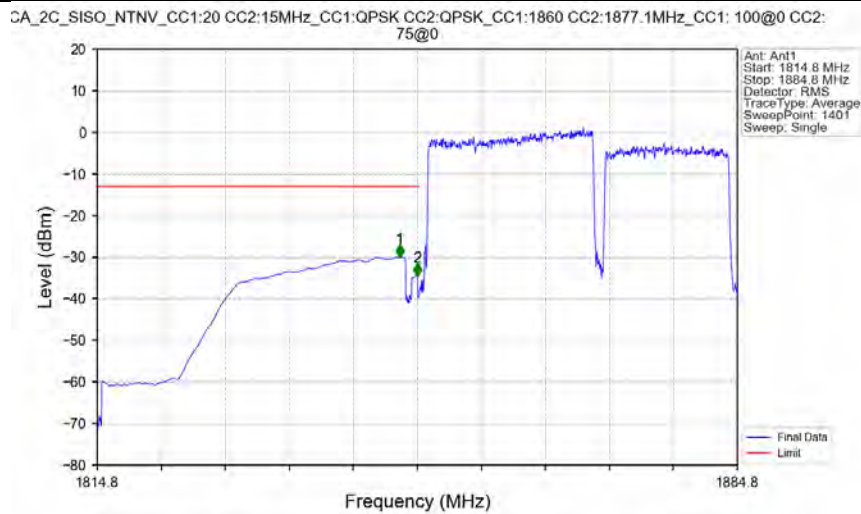
CA_2C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:1860 CC2:1877.1MHz_CC1: 1@0 CC2: 1@0



CA 2C SISO NTV CC1:20 CC2:15MHz CC1:QPSK CC2:QPSK CC1:1860 CC2:1877.1MHz CC1: 1@0 CC2: 1@0

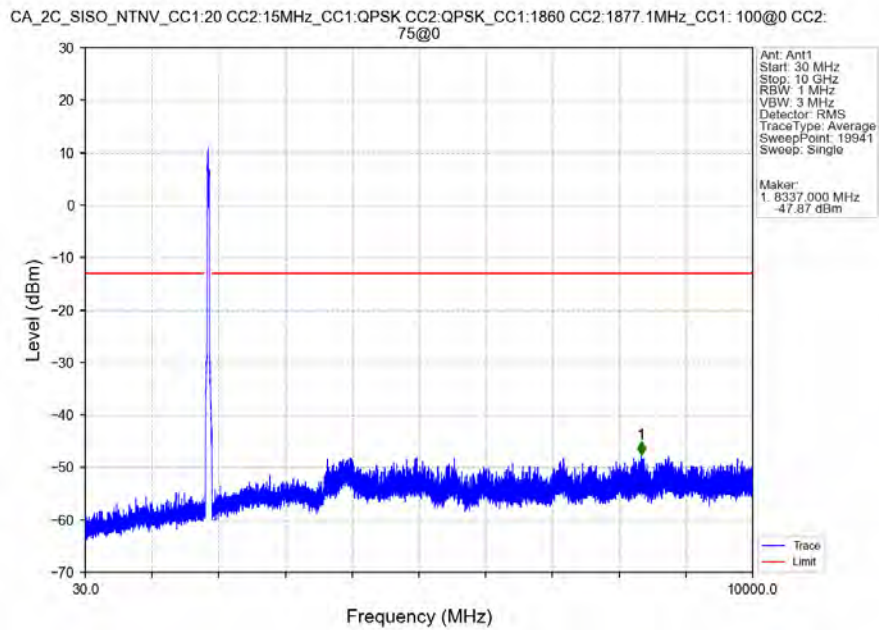


CA 2C SISO NTV CC1:20 CC2:15MHz CC1:QPSK CC2:QPSK CC1:1860 CC2:1877.1MHz CC1: 100@0 CC2: 75@0

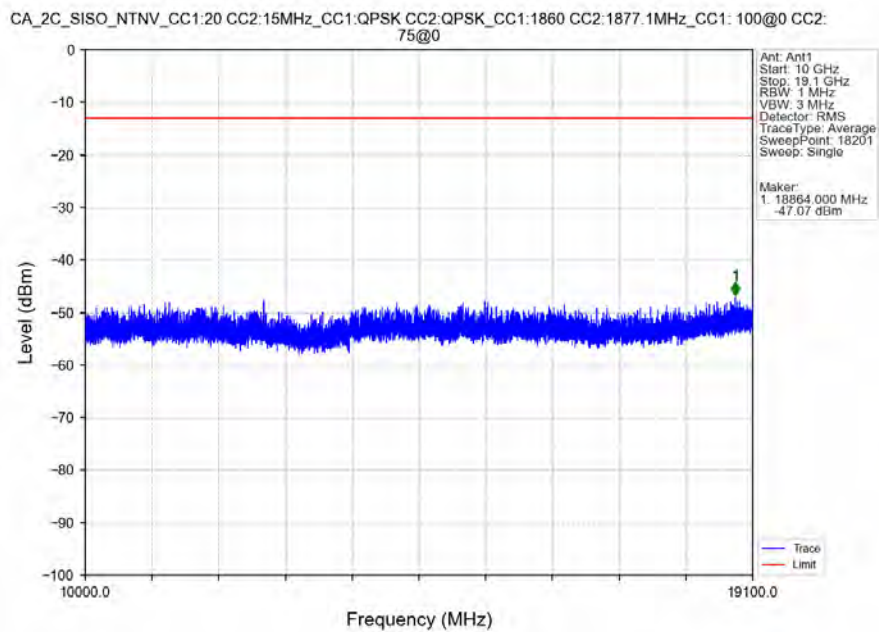


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1814.8	1849	1	CHP	1	1847.900	-30.00	-13	Pass
1849	1850	0.357	CHP	2	1849.800	-34.51	-13	Pass
1850	1884.8	0.1	/	/	/	/	/	/

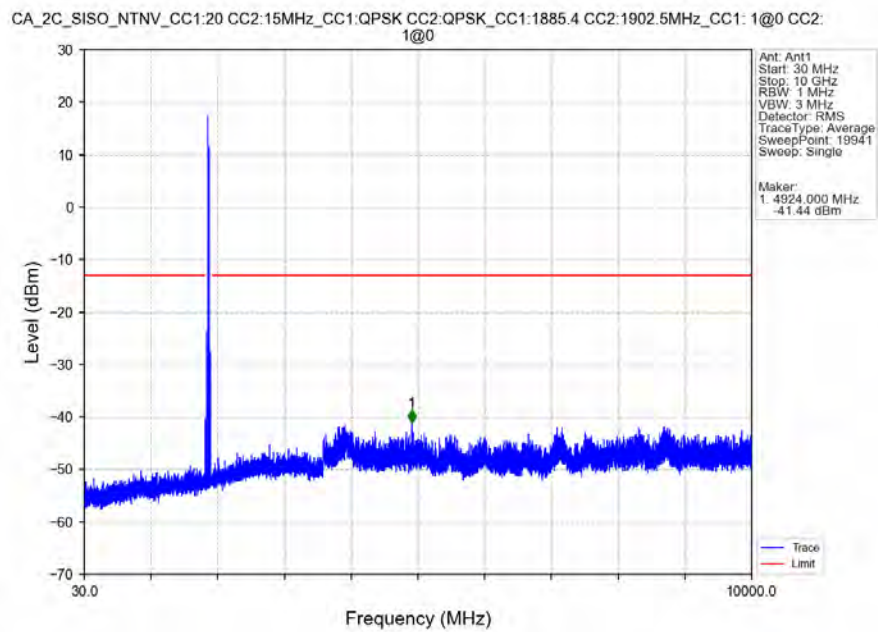
CA_2C_SISO_NTNV_CC1:20 CC2:15MHz CC1:QPSK CC2:QPSK CC1:1860 CC2:1877.1MHz CC1: 100@0 CC2: 75@0



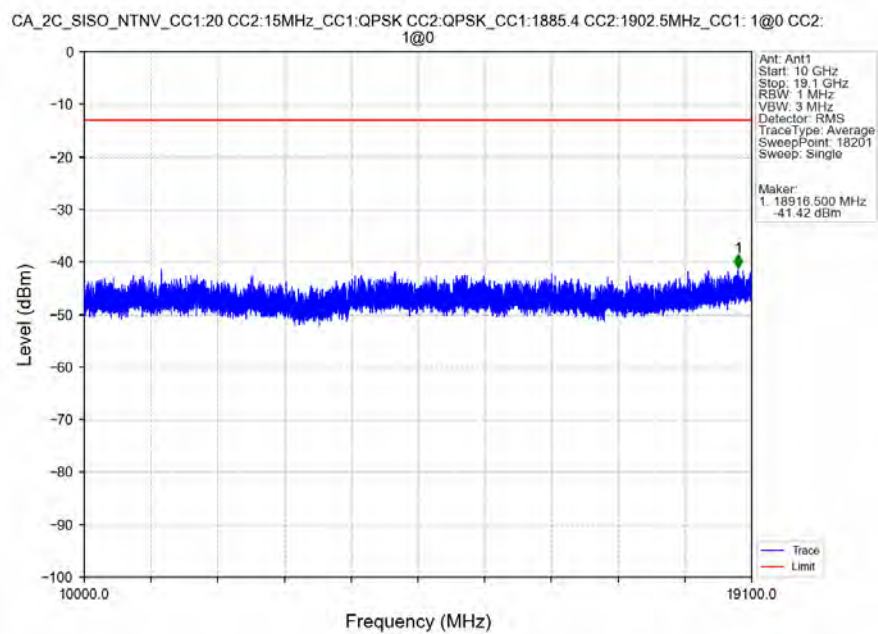
CA_2C_SISO_NTNV_CC1:20 CC2:15MHz CC1:QPSK CC2:QPSK CC1:1860 CC2:1877.1MHz CC1: 100@0 CC2: 75@0



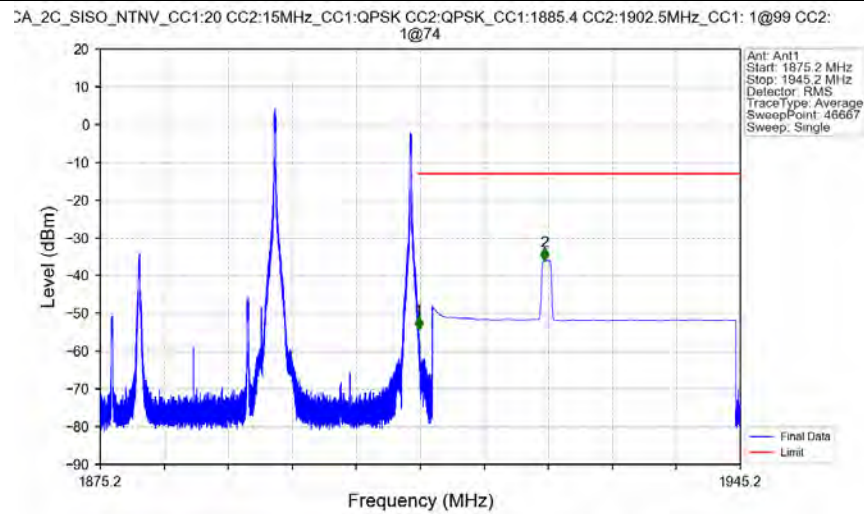
CA_2C_SISO_NTNV_CC1:20 CC2:15MHz CC1:QPSK CC2:QPSK CC1:1885.4 CC2:1902.5MHz CC1: 1@0 CC2: 1@0



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

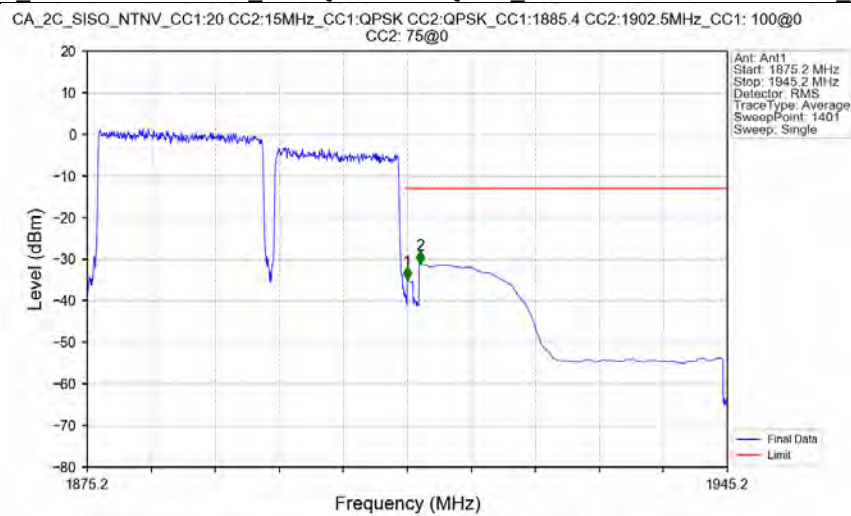


CA_2C_SISO_NTNV_CC1:20 CC2:15MHz CC1:QPSK CC2:QPSK CC1:1885.4 CC2:1902.5MHz CC1: 1@99 CC2: 1@74



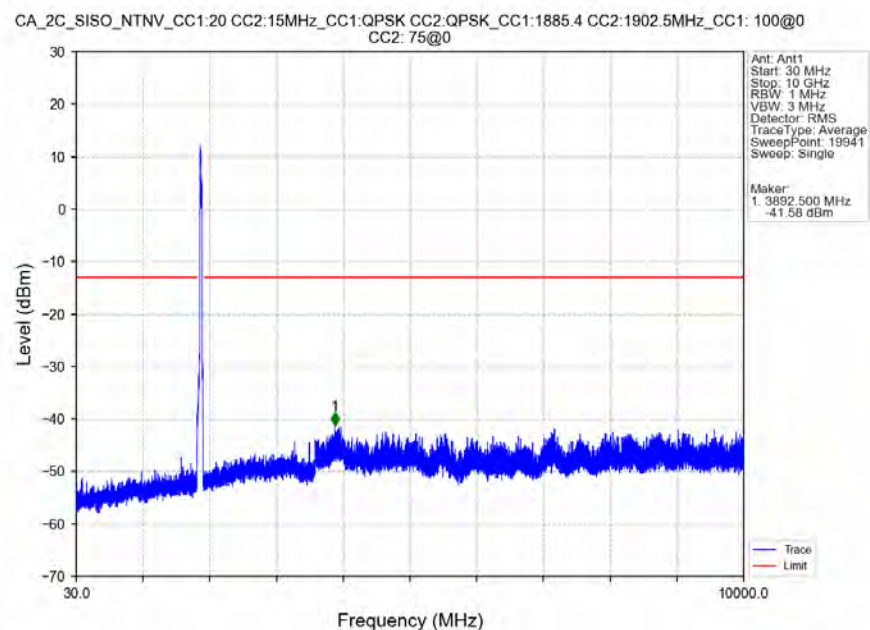
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1875.2	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.002	-54.33	-13	Pass
1911	1945.2	1	CHP	2	1923.768	-35.98	-13	Pass

CA_2C_SISO_NTNV_CC1:20 CC2:15MHz CC1:QPSK CC2:QPSK CC1:1885.4 CC2:1902.5MHz_CC1: 100@0 CC2: 75@0

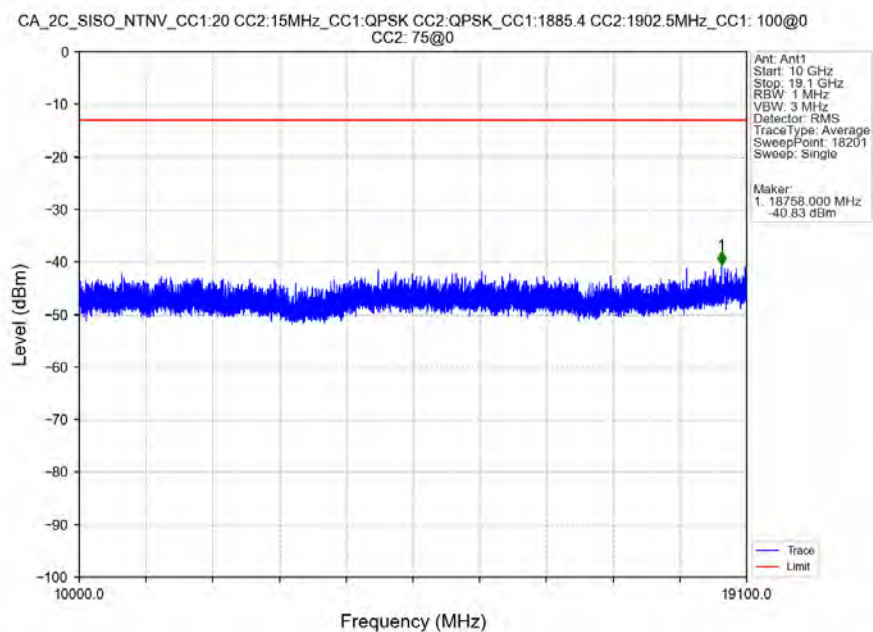


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1875.2	1910	0.1	/	/	/	/	/	/
1910	1911	0.355	CHP	1	1910.200	-34.88	-13	Pass
1911	1945.2	1	CHP	2	1911.600	-31.14	-13	Pass

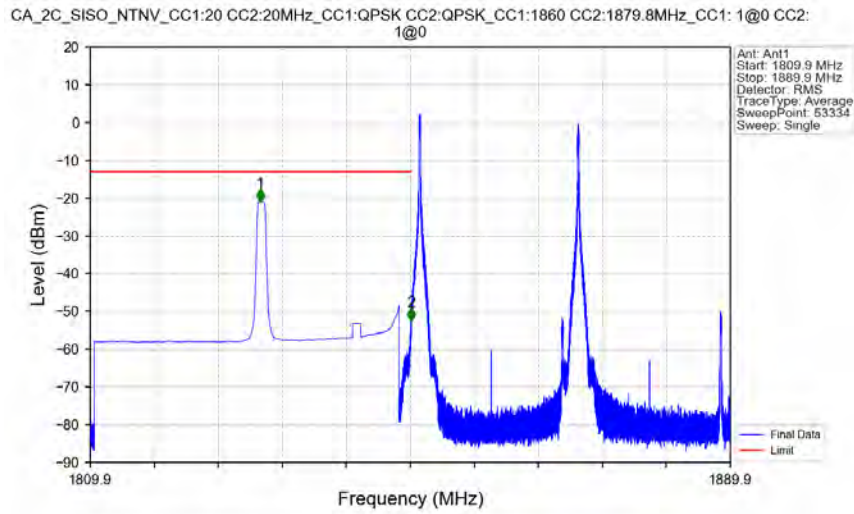
CA_2C_SISO_NTNV_CC1:20 CC2:15MHz CC1:QPSK CC2:QPSK CC1:1885.4 CC2:1902.5MHz CC1: 100@0 CC2: 75@0



CA_2C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:QPSK CC2:QPSK CC1:1885.4 CC2:1902.5MHz_CC1: 100@0 CC2: 75@0

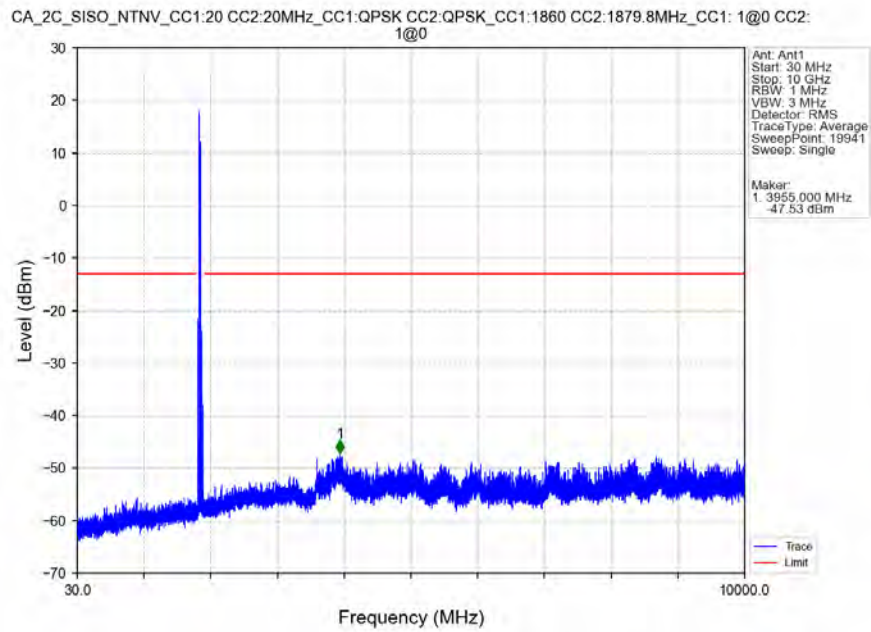


CA_2C_SISO_NTNV_CC1:20 CC2:20MHz CC1:QPSK CC2:QPSK CC1:1860 CC2:1879.8MHz CC1: 1@0 CC2: 1@0

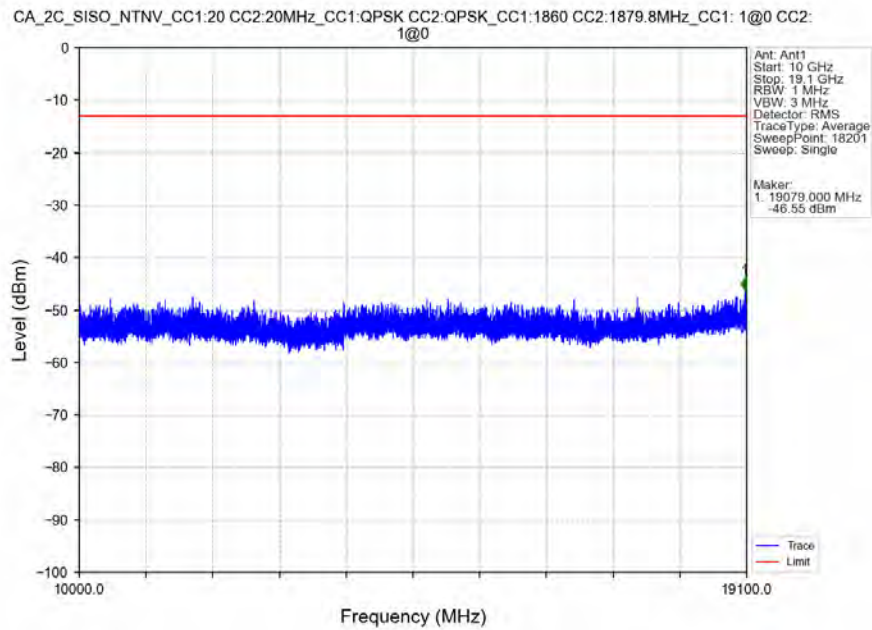


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1809.9	1849	1	CHP	1	1831.142	-21.08	-13	Pass
1849	1850	0.003	/	2	1849.983	-52.40	-13	Pass
1850	1889.9	0.003	/	/	/	/	/	/

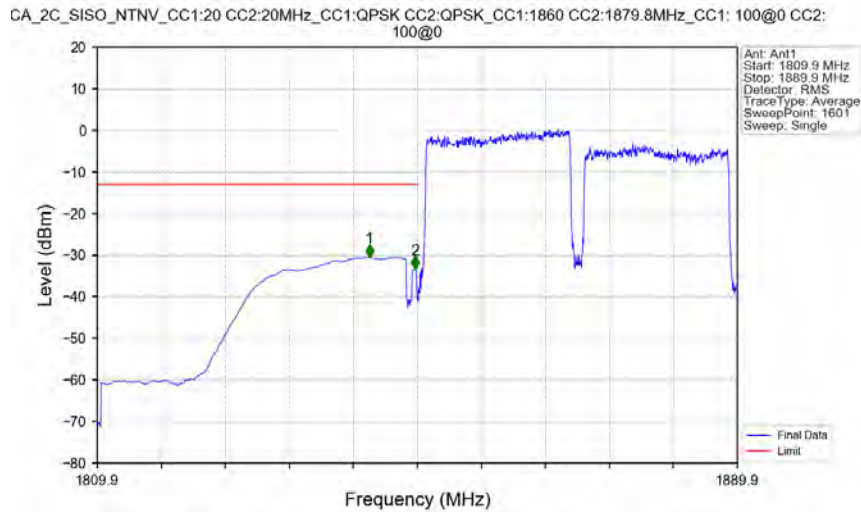
CA_2C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK CC1:1860 CC2:1879.8MHz_CC1: 1@0 CC2: 1@0



CA 2C SISO NTV CC1:20 CC2:20MHz CC1:QPSK CC2:QPSK CC1:1860 CC2:1879.8MHz CC1: 1@0 CC2: 1@0

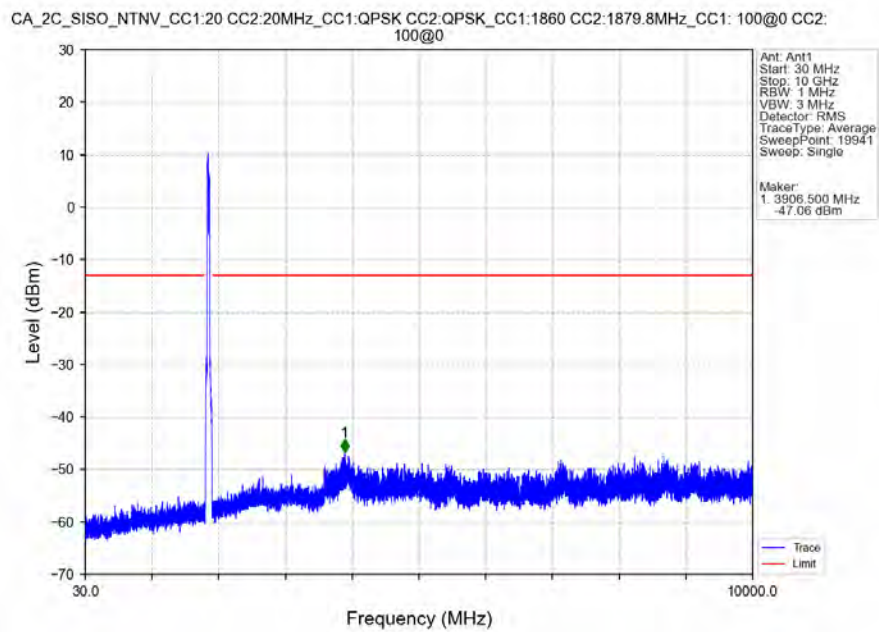


CA 2C SISO NTV CC1:20 CC2:20MHz CC1:QPSK CC2:QPSK CC1:1860 CC2:1879.8MHz CC1: 100@0 CC2: 100@0

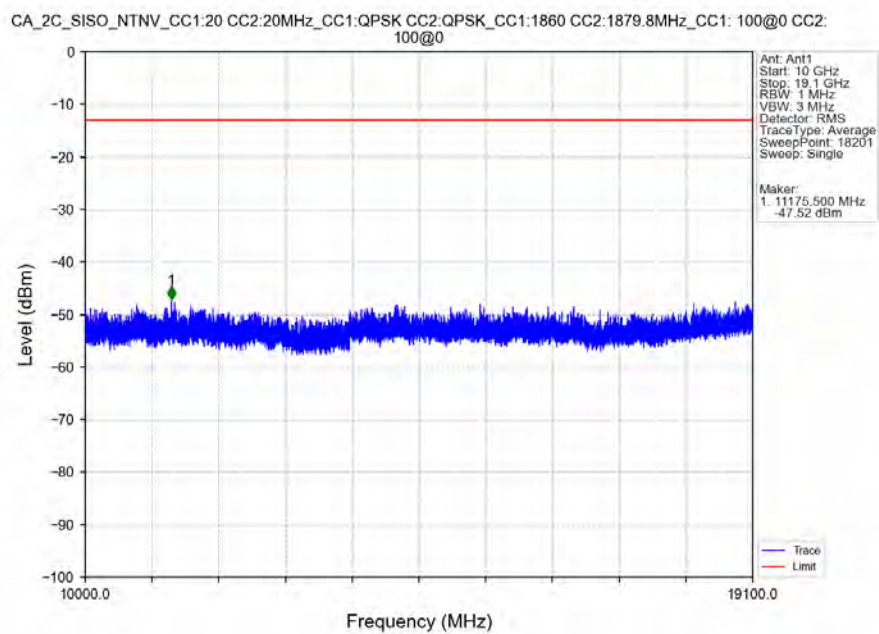


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1809.9	1849	1	CHP	1	1843.900	-30.49	-13	Pass
1849	1850	0.405	CHP	2	1849.600	-33.36	-13	Pass
1850	1889.9	0.1	/	/	/	/	/	/

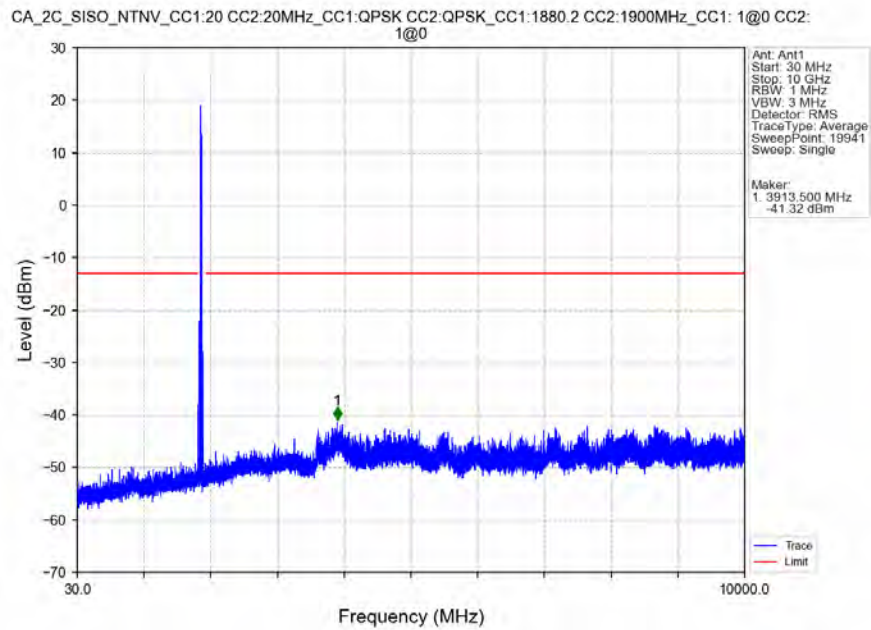
CA_2C_SISO_NTNV_CC1:20 CC2:20MHz CC1:QPSK CC2:QPSK CC1:1860 CC2:1879.8MHz CC1: 100@0 CC2: 100@0



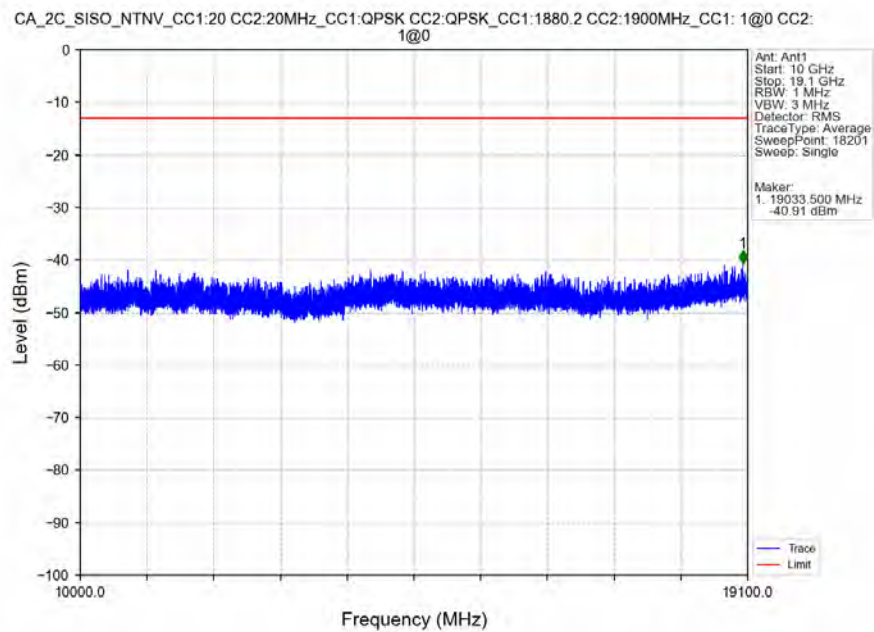
CA_2C_SISO_NTNV_CC1:20 CC2:20MHz CC1:QPSK CC2:QPSK CC1:1860 CC2:1879.8MHz CC1: 100@0 CC2: 100@0



CA_2C_SISO_NTNV_CC1:20 CC2:20MHz CC1:QPSK CC2:QPSK CC1:1880.2 CC2:1900MHz CC1: 1@0 CC2: 1@0

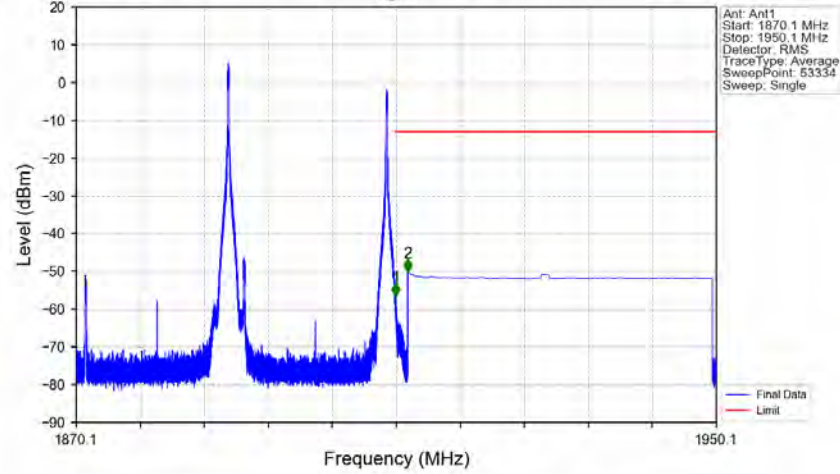


CA_2C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:1880.2 CC2:1900MHz_CC1: 1@0 CC2: 1@0



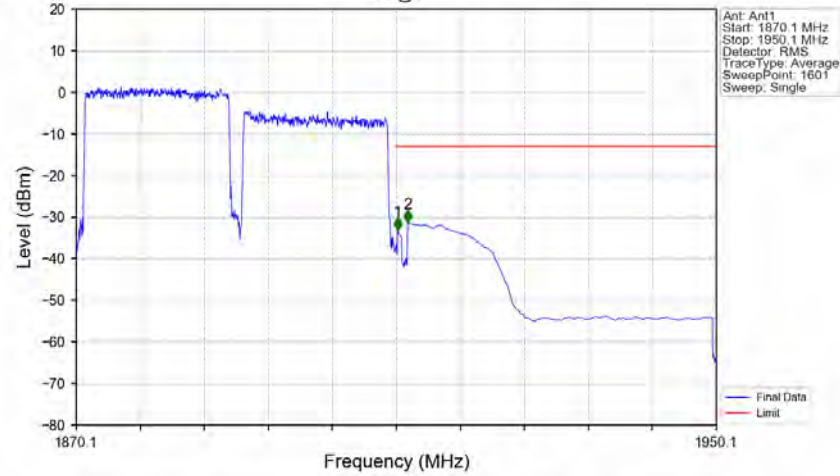
CA_2C_SISO_NTNV_CC1:20 CC2:20MHz CC1:QPSK CC2:QPSK CC1:1880.2 CC2:1900MHz CC1: 1@99 CC2: 1@99

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

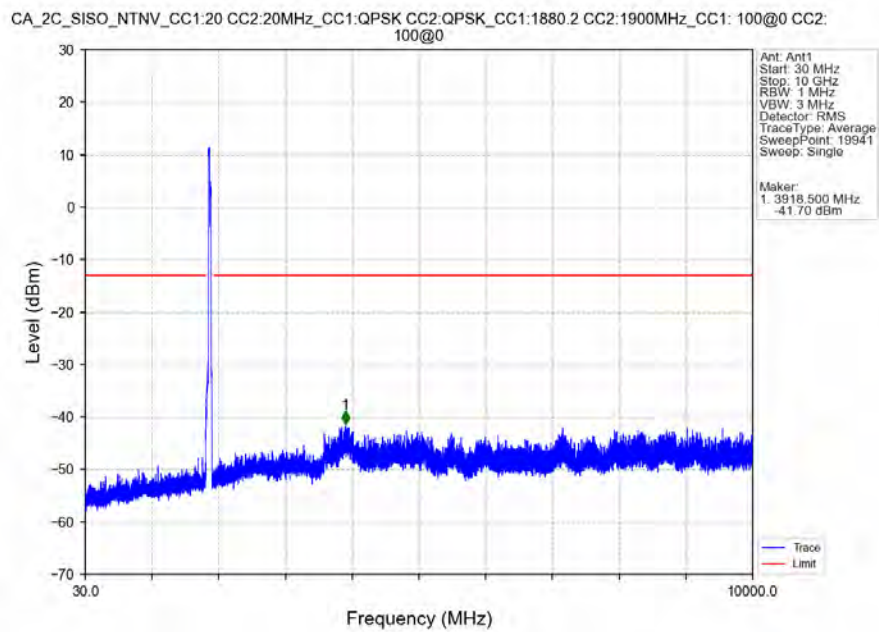


CA_2C_SISO_NTNV_CC1:20 CC2:20MHz CC1:QPSK CC2:QPSK CC1:1880.2 CC2:1900MHz_CC1: 100@0 CC2: 100@0

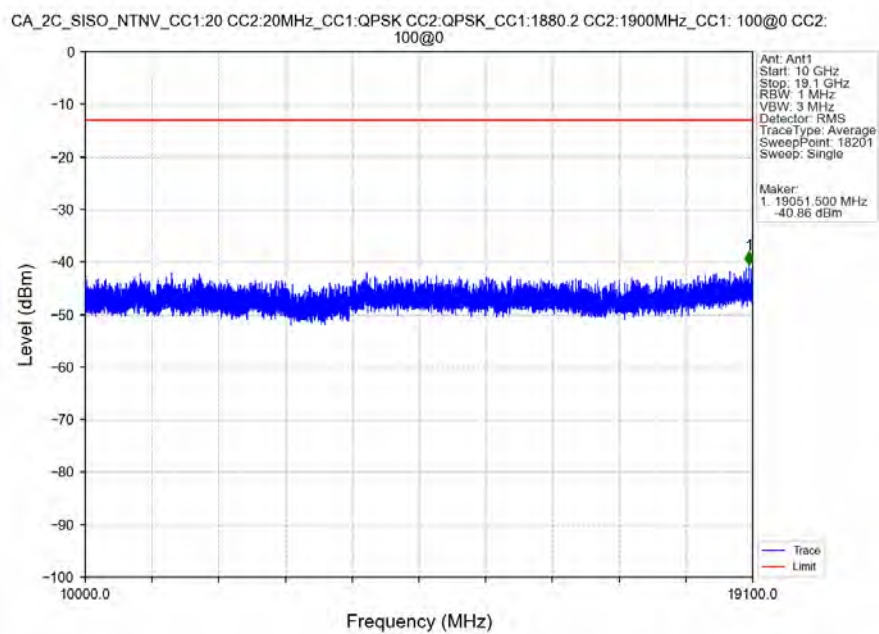
CA_2C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:1880.2 CC2:1900MHz_CC1: 100@0 CC2: 100@0



CA_2C_SISO_NTNV_CC1:20 CC2:20MHz CC1:QPSK CC2:QPSK CC1:1880.2 CC2:1900MHz CC1: 100@0 CC2: 100@0



CA_2C_SISO_NTNV_CC1:20 CC2:20MHz CC1:QPSK CC2:QPSK CC1:1880.2 CC2:1900MHz CC1: 100@0 CC2: 100@0



4. Field Strength of Spurious Radiation

CA_2C-Low channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3741.6	-57.42	-13	-44.42	-62.3	3.61	8.49	Horizontal	Pass
5612.4	-57.93	-13	-44.93	-63.64	4.74	10.45	Horizontal	Pass
7483.2	-55.23	-13	-42.23	-62.01	4.94	11.72	Horizontal	Pass
3741.6	-58.72	-13	-45.72	-63.6	3.61	8.49	Vertical	Pass
5612.4	-57.47	-13	-44.47	-63.18	4.74	10.45	Vertical	Pass
7483.2	-55.72	-13	-42.72	-62.5	4.94	11.72	Vertical	Pass

CA_2C-Middle channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3761.8	-59.2	-13	-46.2	-64.09	3.63	8.52	Horizontal	Pass
5642.7	-58.03	-13	-45.03	-63.73	4.75	10.45	Horizontal	Pass
7523.6	-54.77	-13	-41.77	-61.6	4.94	11.77	Horizontal	Pass
3761.8	-60.15	-13	-47.15	-65.04	3.63	8.52	Vertical	Pass
5642.7	-56.99	-13	-43.99	-62.69	4.75	10.45	Vertical	Pass
7523.6	-56.57	-13	-43.57	-63.4	4.94	11.77	Vertical	Pass

CA_2C-High channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3782.0	-59.93	-13	-46.93	-64.83	3.65	8.55	Horizontal	Pass
5673.0	-56.62	-13	-43.62	-62.32	4.75	10.45	Horizontal	Pass
7564.0	-55.05	-13	-42.05	-61.92	4.95	11.82	Horizontal	Pass
3782.0	-59.65	-13	-46.65	-64.55	3.65	8.55	Vertical	Pass
5673.0	-58.17	-13	-45.17	-63.87	4.75	10.45	Vertical	Pass
7564.0	-55.41	-13	-42.41	-62.28	4.95	11.82	Vertical	Pass