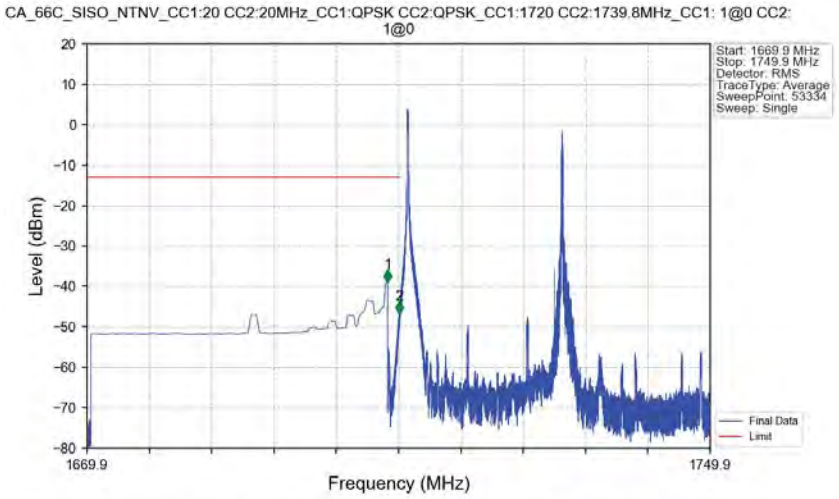
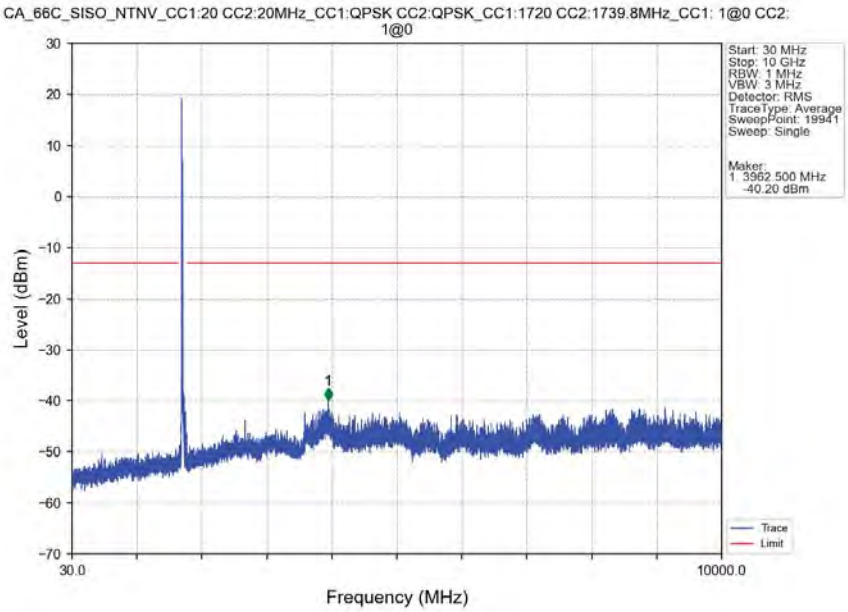
CA_66C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:1720 CC2:1739.8MHz_CC1: 1@0 CC2: 1@0

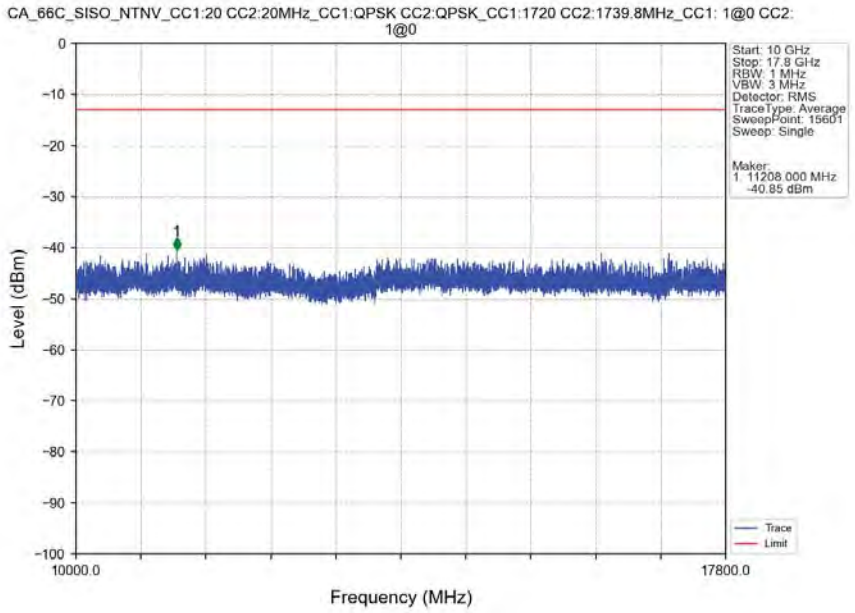


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1669.9	1709	1	CHP	1	1708.498	-38.93	-13	Pass
1709	1710	0.003	/	2	1709.980	-46.79	-13	Pass
1710	1749.9	0.003	/	/	/	/	/	/

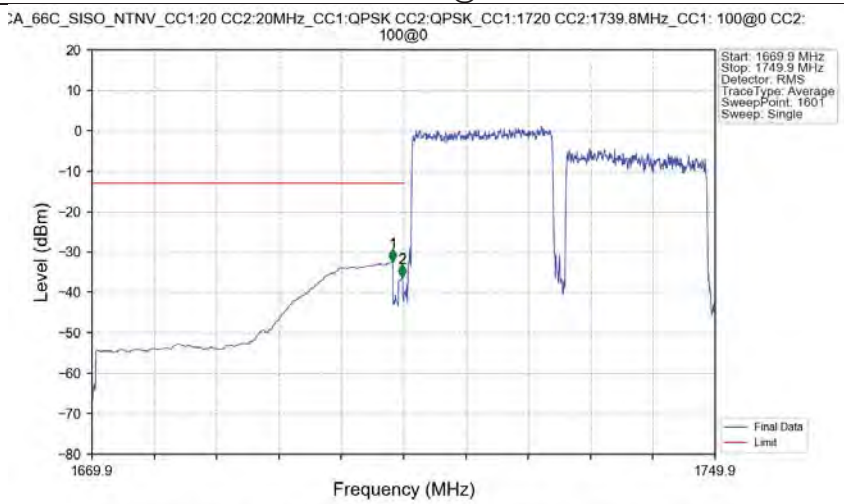
CA_66C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:1720 CC2:1739.8MHz_CC1: 1@0 CC2: 1@0



CA_66C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:1720 CC2:1739.8MHz_CC1: 1@0 CC2: 1@0

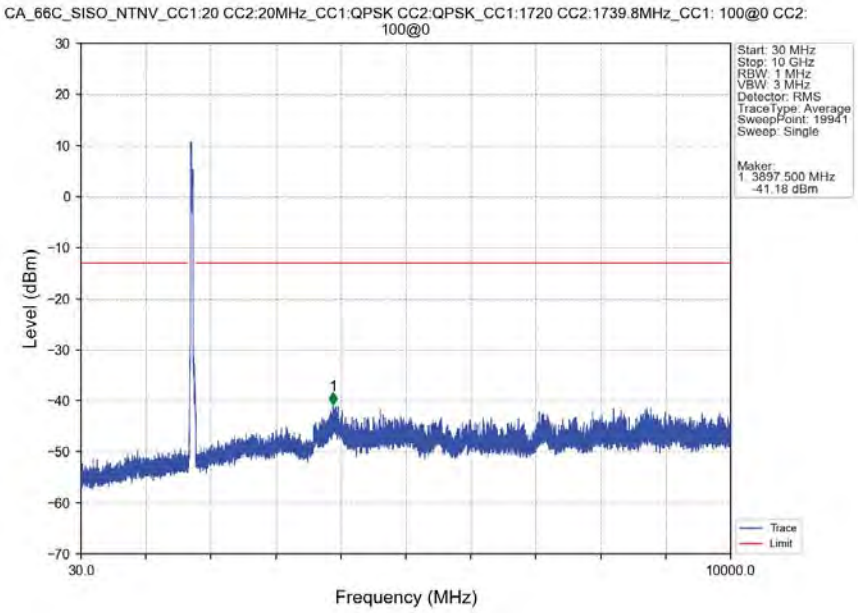


CA_66C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:1720 CC2:1739.8MHz_CC1: 100@0 CC2: 100@0

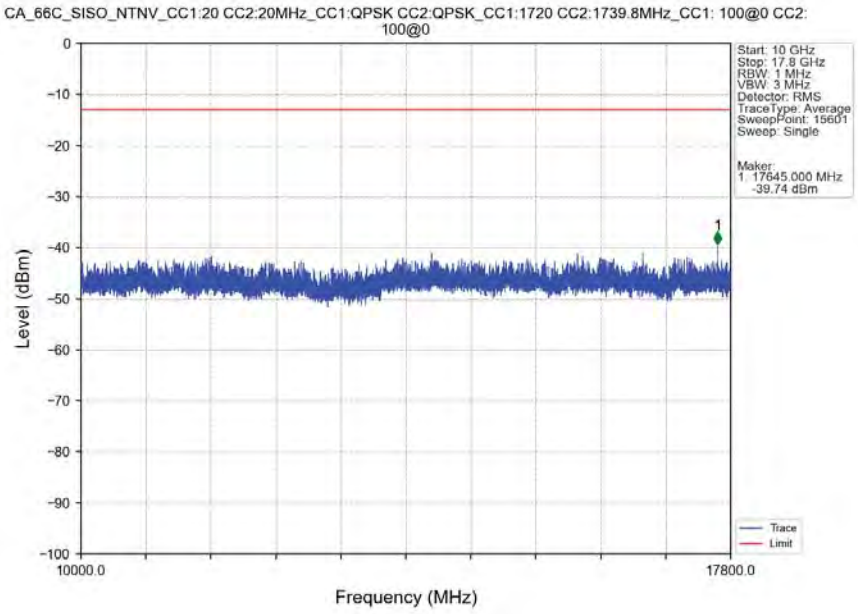


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1669.9	1709	1	CHP	1	1708.500	-32.37	-13	Pass
1709	1710	0.404	CHP	2	1709.750	-36.17	-13	Pass
1710	1749.9	0.1	/	/	/	/	/	/

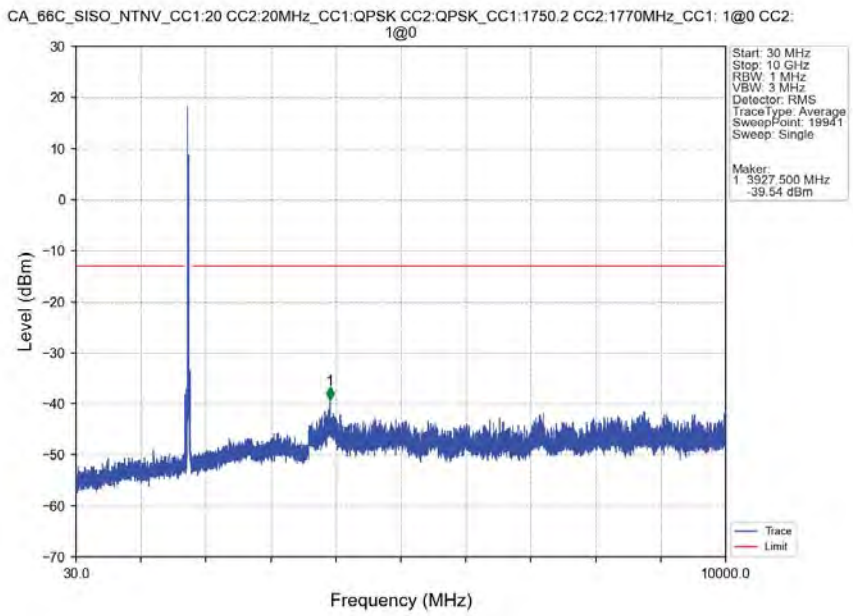
CA_66C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:1720 CC2:1739.8MHz_CC1: 100@0 CC2: 100@0



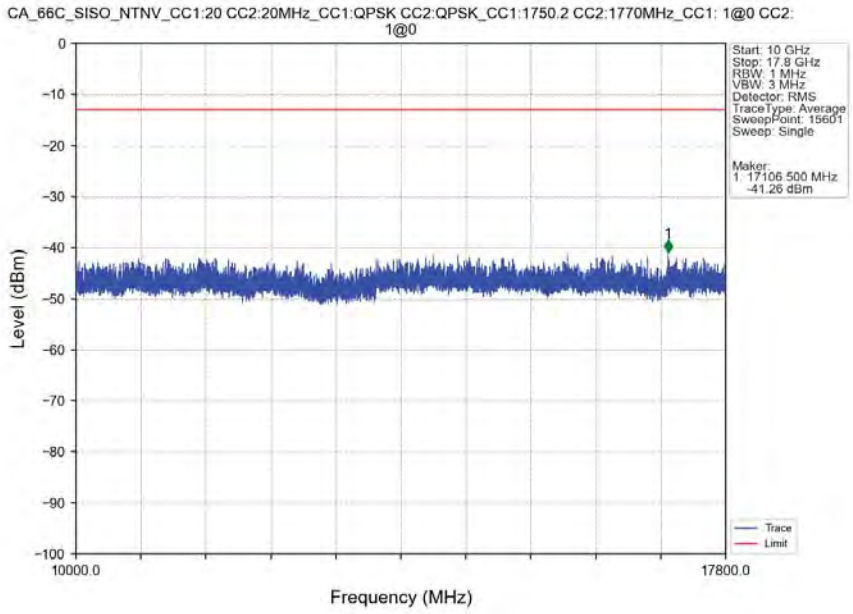
CA_66C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:1720 CC2:1739.8MHz_CC1: 100@0 CC2: 100@0



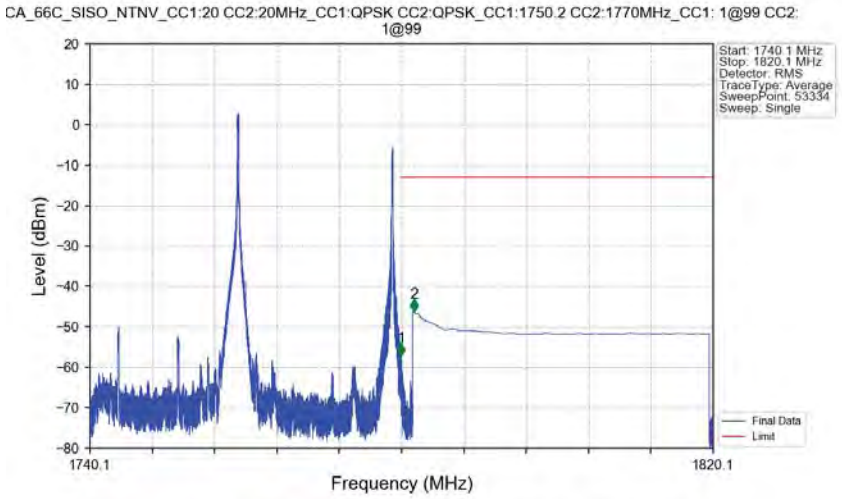
CA_66C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:1750.2 CC2:1770MHz_CC1: 1@0 CC2: 1@0



CA_66C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:1750.2 CC2:1770MHz_CC1: 1@0 CC2: 1@0

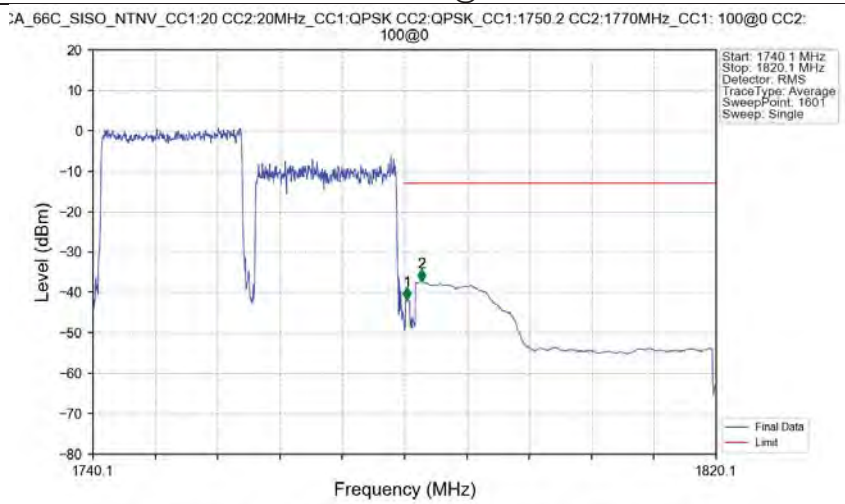


CA_66C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:1750.2 CC2:1770MHz_CC1: 1@99 CC2: 1@99



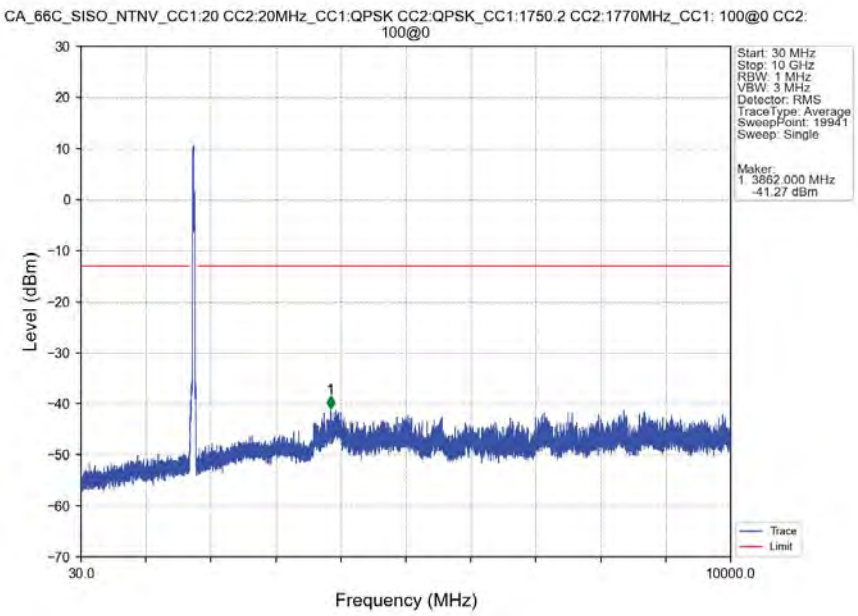
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1740.1	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.018	-57.15	-13	Pass
1781	1820.1	1	CHP	2	1781.694	-46.26	-13	Pass

CA_66C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:1750.2 CC2:1770MHz_CC1: 100@0 CC2: 100@0

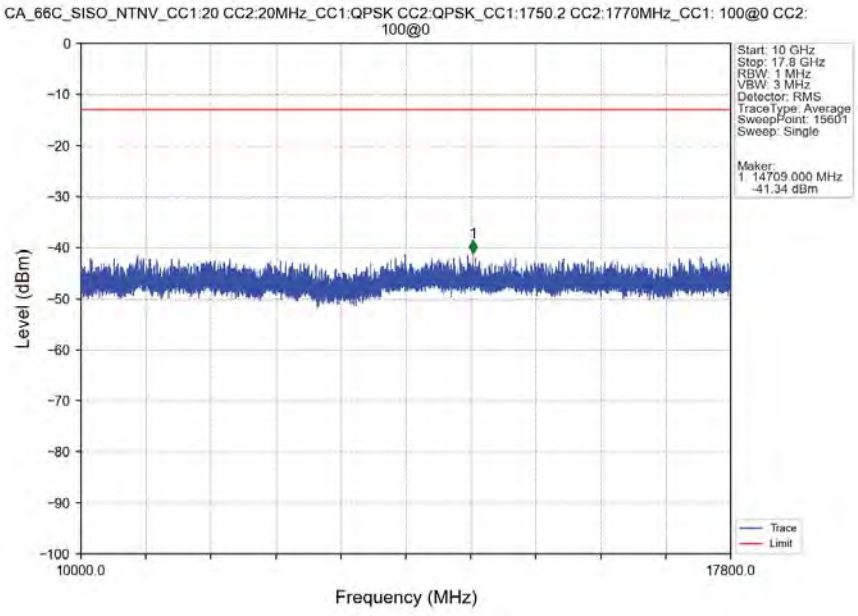


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1740.1	1780	0.1	/	/	/	/	/	/
1780	1781	0.42	CHP	1	1780.400	-41.92	-13	Pass
1781	1820.1	1	CHP	2	1782.300	-37.26	-13	Pass

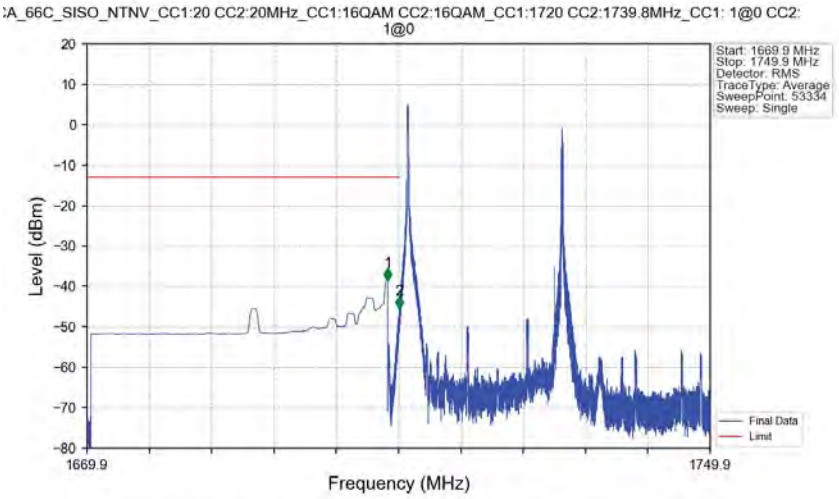
CA_66C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:1750.2 CC2:1770MHz_CC1: 100@0 CC2: 100@0



CA_66C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:1750.2 CC2:1770MHz_CC1: 100@0 CC2: 100@0

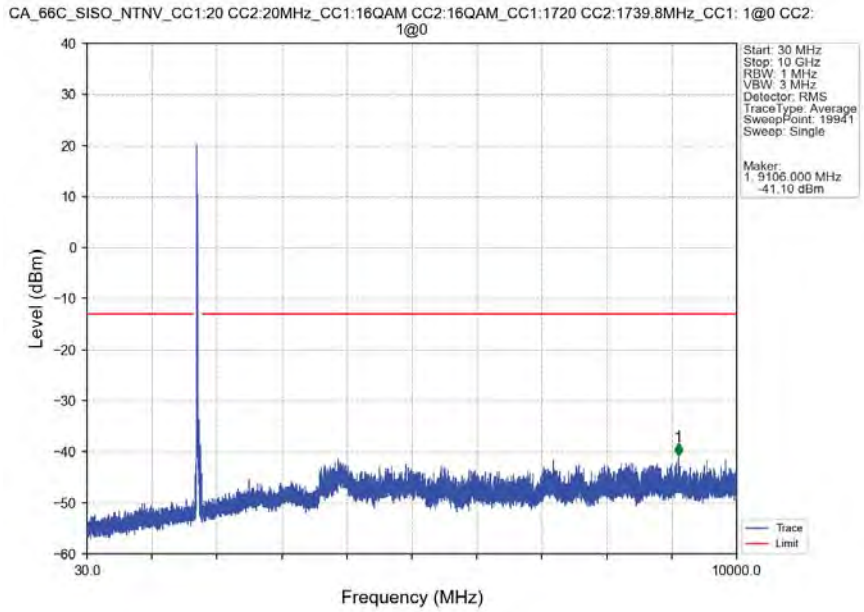


CA_66C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:1720 CC2:1739.8MHz_CC1: 1@0 CC2: 1@0

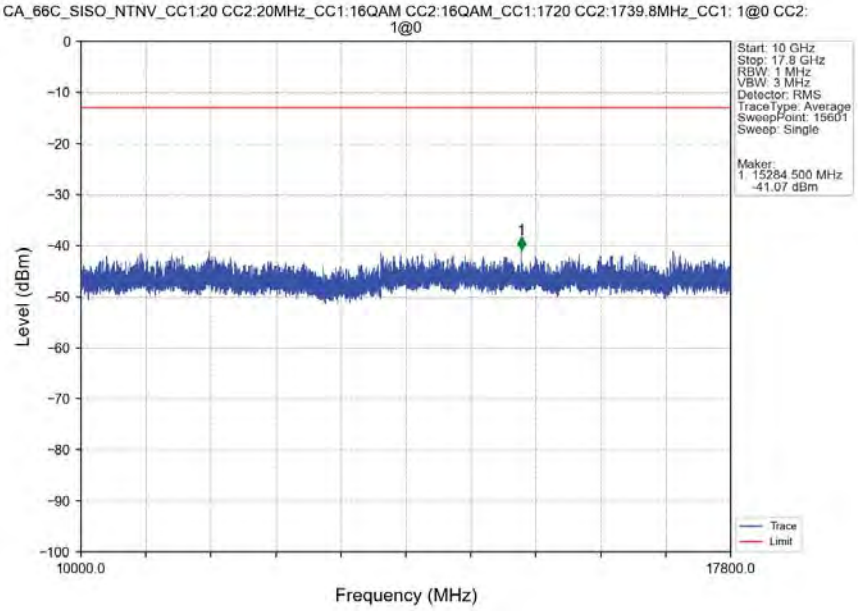


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1669.9	1709	1	CHP	1	1708.495	-38.53	-13	Pass
1709	1710	0.003	/	2	1709.994	-45.54	-13	Pass
1710	1749.9	0.003	/	/	/	/	/	/

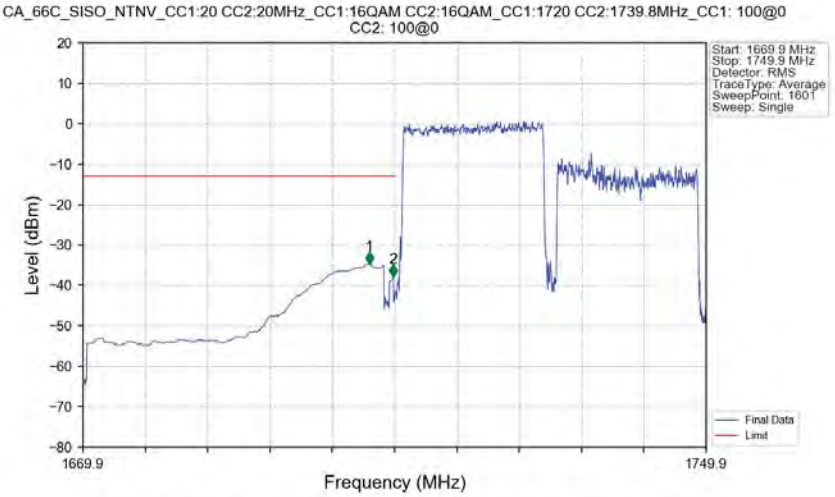
CA_66C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:1720 CC2:1739.8MHz_CC1: 1@0 CC2: 1@0



CA_66C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:1720 CC2:1739.8MHz_CC1: 1@0 CC2: 1@0

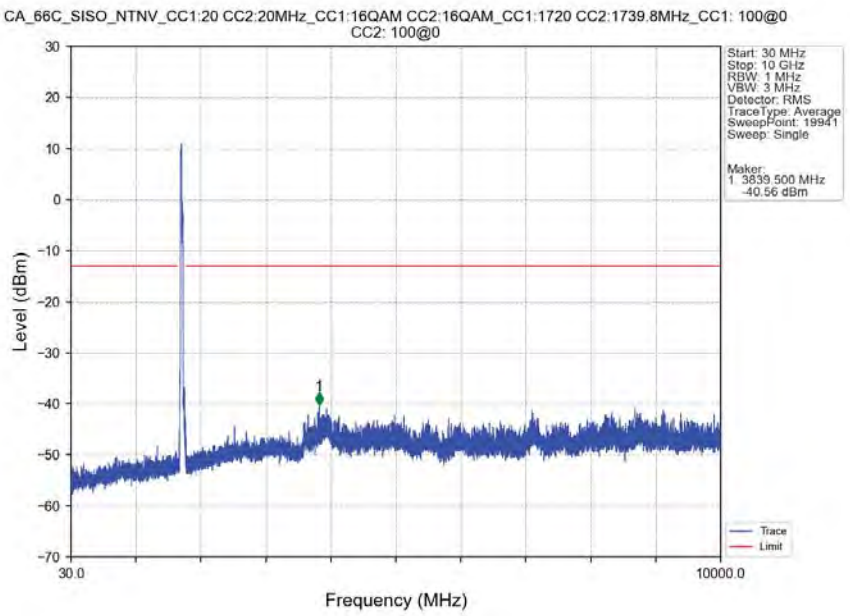


CA_66C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:1720 CC2:1739.8MHz_CC1: 100@0 CC2: 100@0

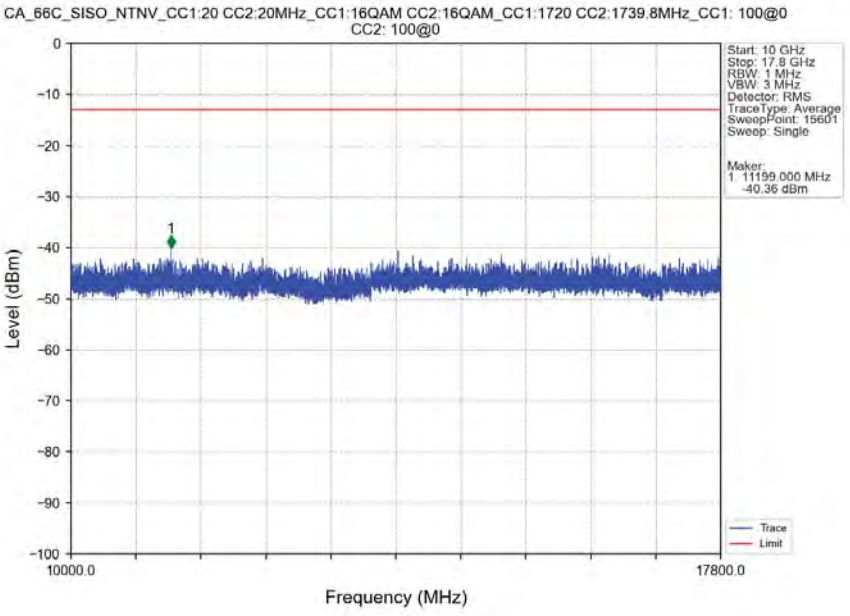


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1669.9	1709	1	CHP	1	1706.650	-34.77	-13	Pass
1709	1710	0.404	CHP	2	1709.750	-37.83	-13	Pass
1710	1749.9	0.1	/	/	/	/	/	/

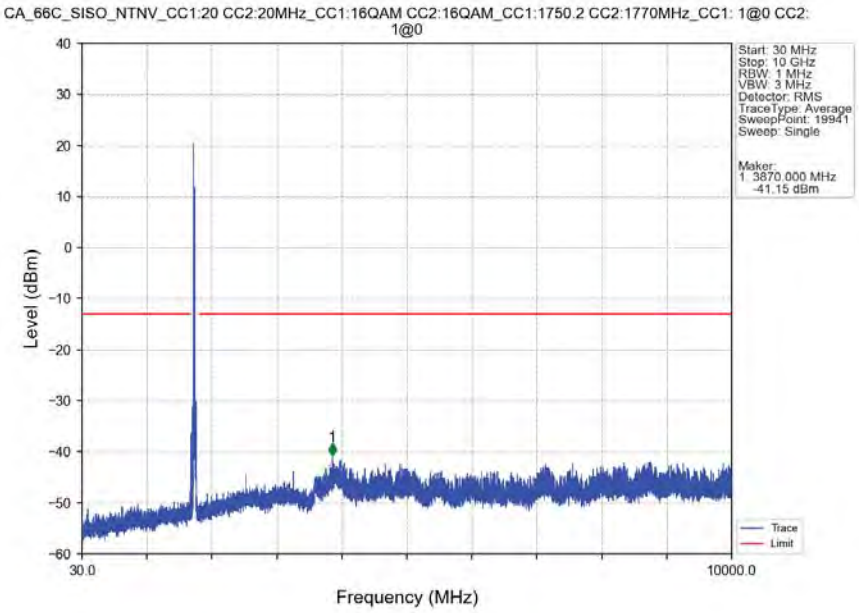
CA_66C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:1720 CC2:1739.8MHz_CC1: 100@0 CC2: 100@0



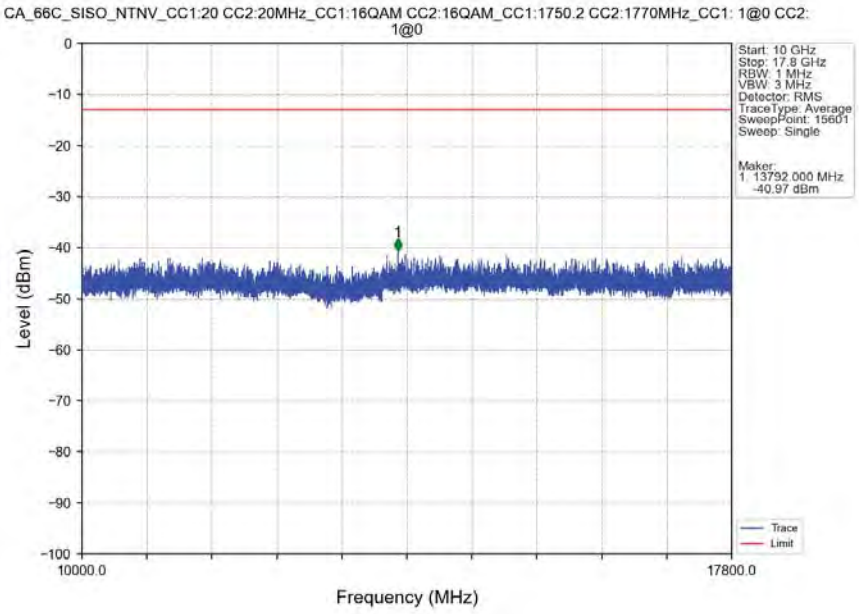
CA_66C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:1720 CC2:1739.8MHz_CC1: 100@0 CC2: 100@0



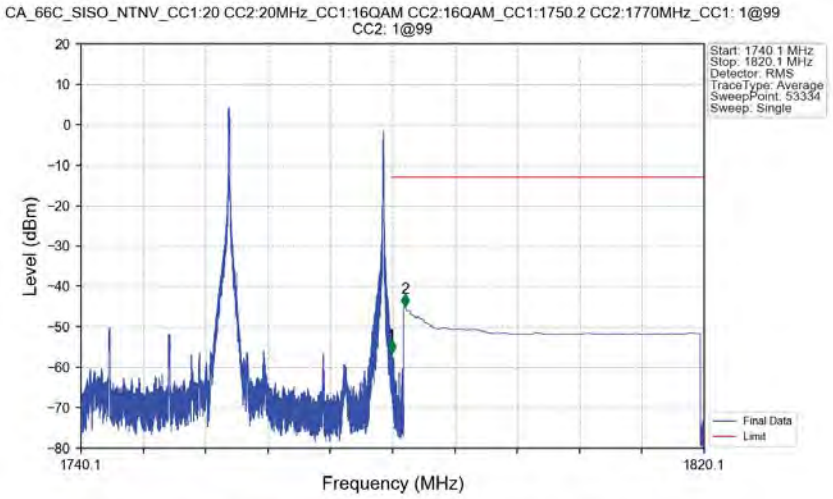
CA_66C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:1750.2 CC2:1770MHz_CC1: 1@0 CC2: 1@0



CA_66C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:1750.2 CC2:1770MHz_CC1: 1@0 CC2: 1@0

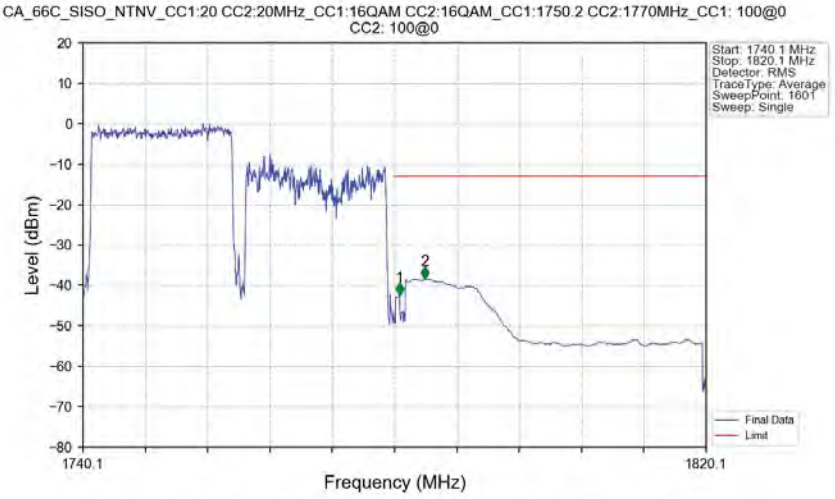


CA_66C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:1750.2 CC2:1770MHz_CC1: 1@99 CC2: 1@99

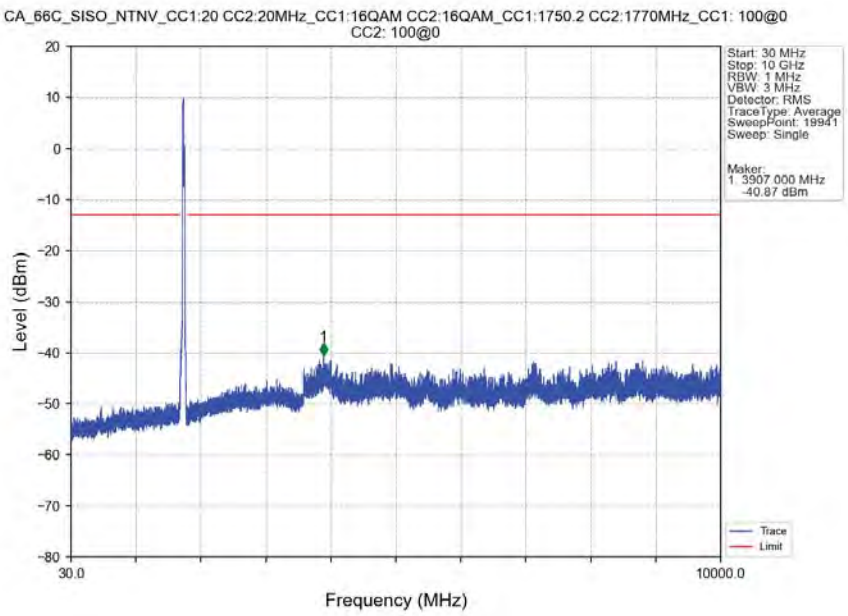
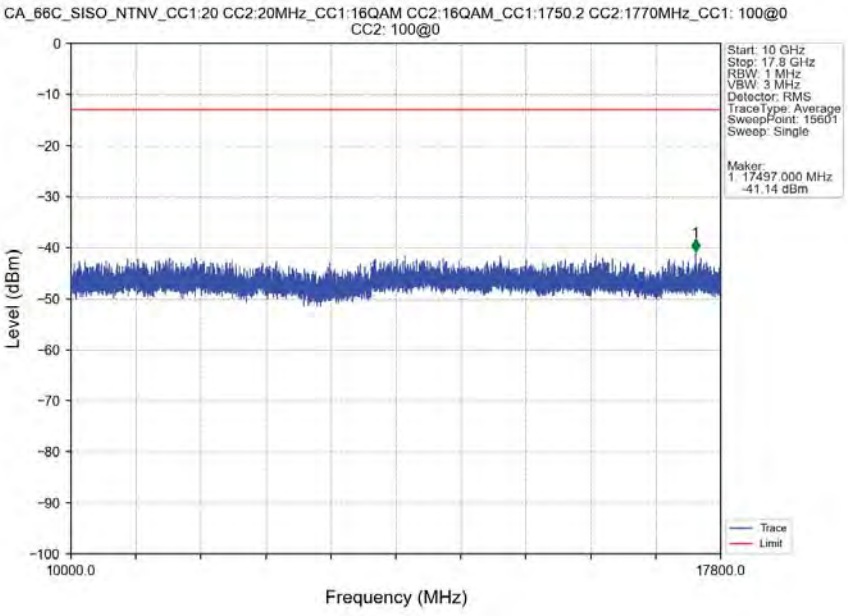


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1740.1	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.005	-56.39	-13	Pass
1781	1820.1	1	CHP	2	1781.698	-44.97	-13	Pass

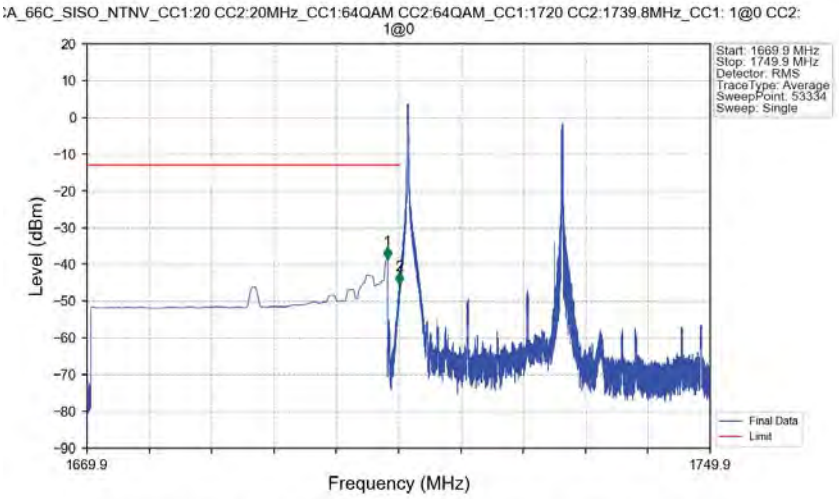
CA_66C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:1750.2 CC2:1770MHz_CC1: 100@0 CC2: 100@0



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1740.1	1780	0.1	/	/	/	/	/	/
1780	1781	0.432	CHP	1	1780.750	-42.35	-13	Pass
1781	1820.1	1	CHP	2	1783.950	-38.43	-13	Pass

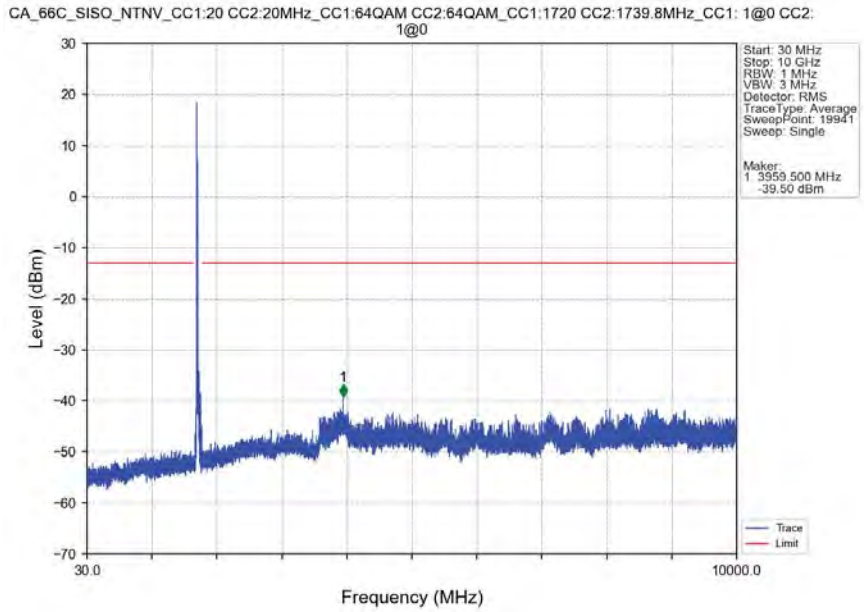
CA_66C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:1750.2 CC2:1770MHz_CC1: 100@0 CC2: 100@0

CA_66C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:1750.2 CC2:1770MHz_CC1: 100@0 CC2: 100@0


CA_66C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:1720 CC2:1739.8MHz_CC1: 1@0 CC2: 1@0

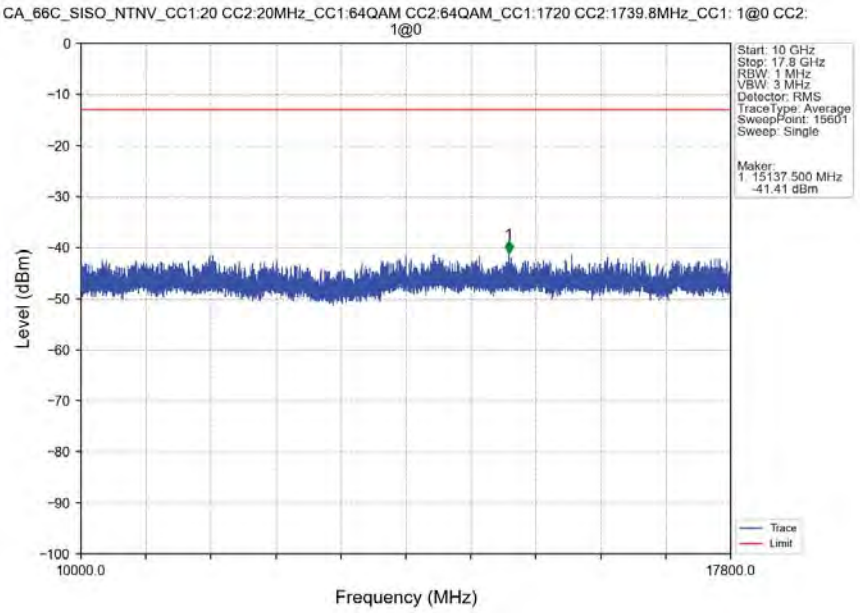


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1669.9	1709	1	CHP	1	1708.483	-38.73	-13	Pass
1709	1710	0.003	/	2	1709.980	-45.45	-13	Pass
1710	1749.9	0.003	/	/	/	/	/	/

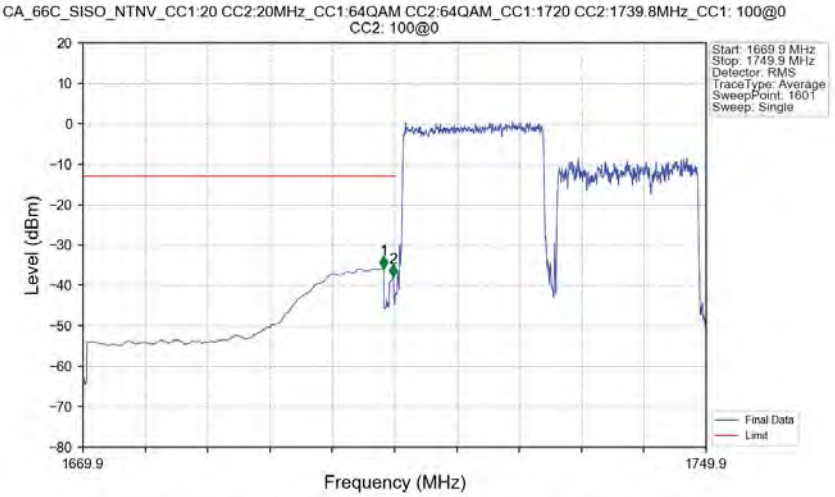
CA_66C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:1720 CC2:1739.8MHz_CC1: 1@0 CC2: 1@0



CA_66C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:1720 CC2:1739.8MHz_CC1: 1@0 CC2: 1@0

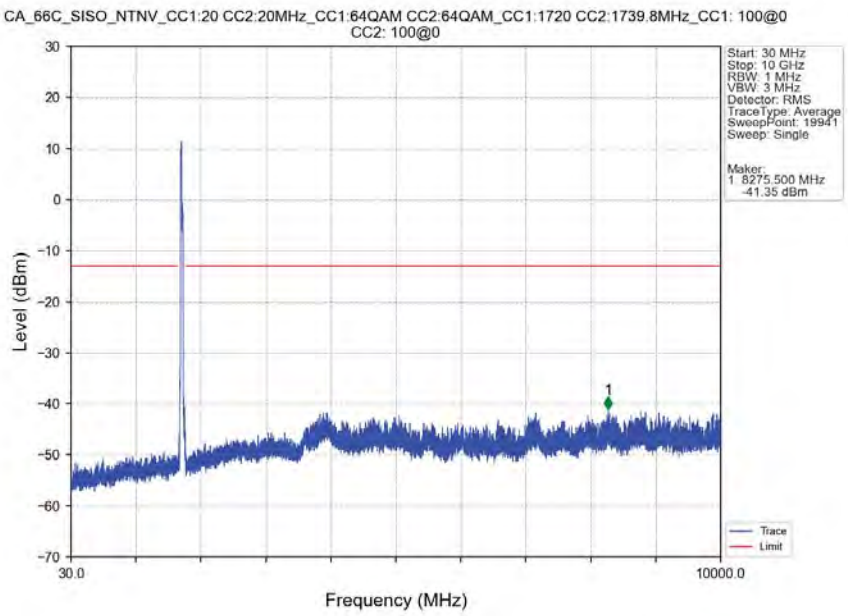


CA_66C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:1720 CC2:1739.8MHz_CC1: 100@0 CC2: 100@0

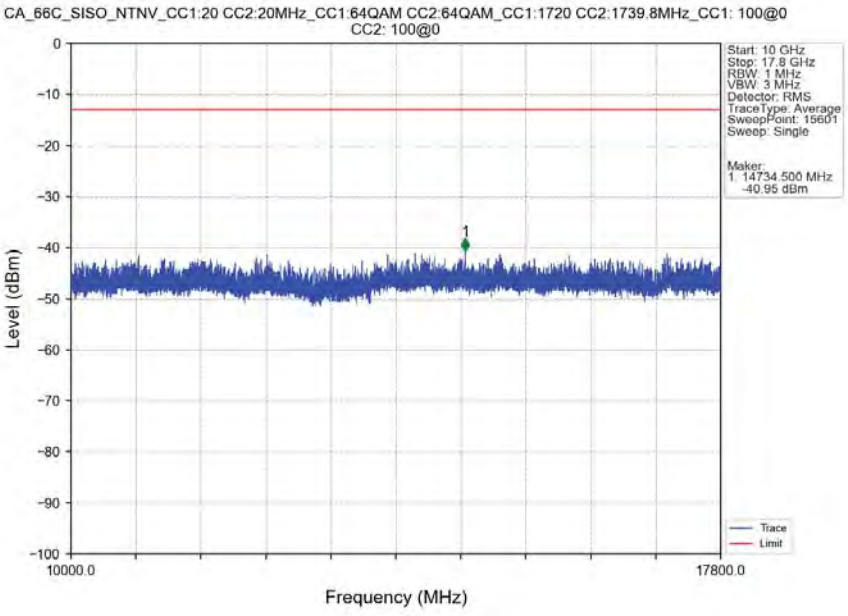


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1669.9	1709	1	CHP	1	1708.500	-35.79	-13	Pass
1709	1710	0.404	CHP	2	1709.750	-37.94	-13	Pass
1710	1749.9	0.1	/	/	/	/	/	/

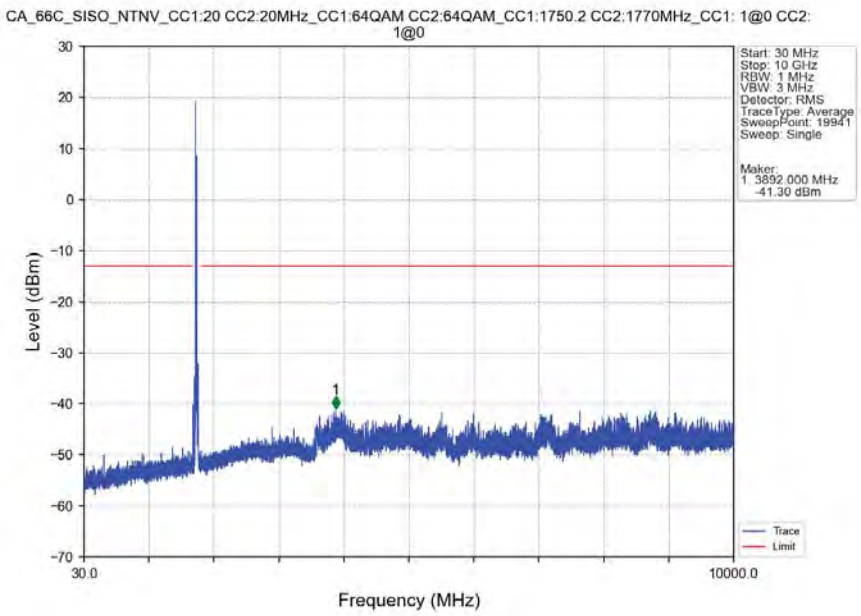
CA_66C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:1720 CC2:1739.8MHz_CC1: 100@0 CC2: 100@0



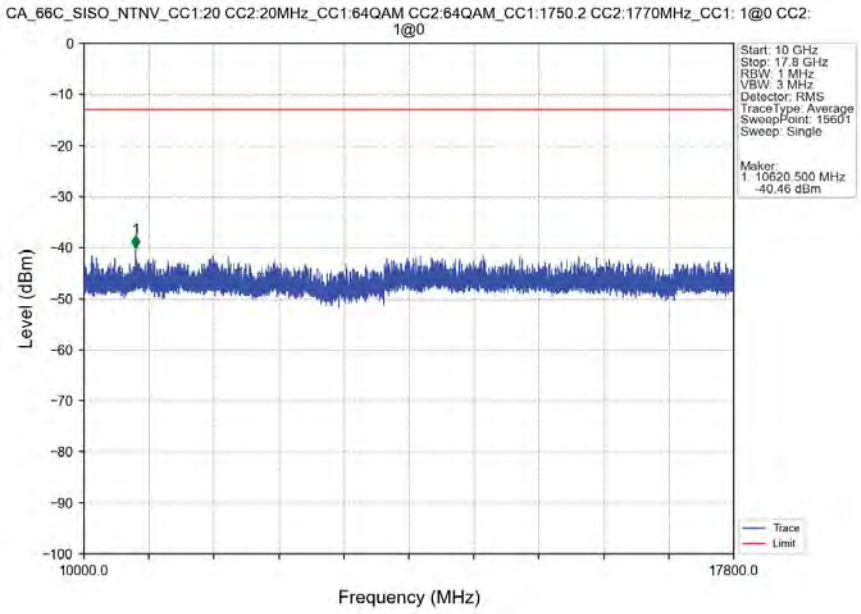
CA_66C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:1720 CC2:1739.8MHz_CC1: 100@0 CC2: 100@0



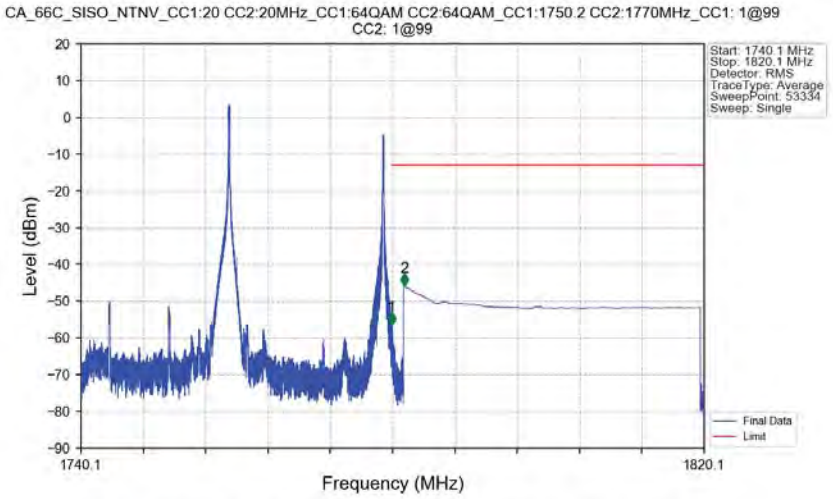
CA_66C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:1750.2 CC2:1770MHz_CC1: 1@0 CC2: 1@0



CA_66C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:1750.2 CC2:1770MHz_CC1: 1@0 CC2: 1@0

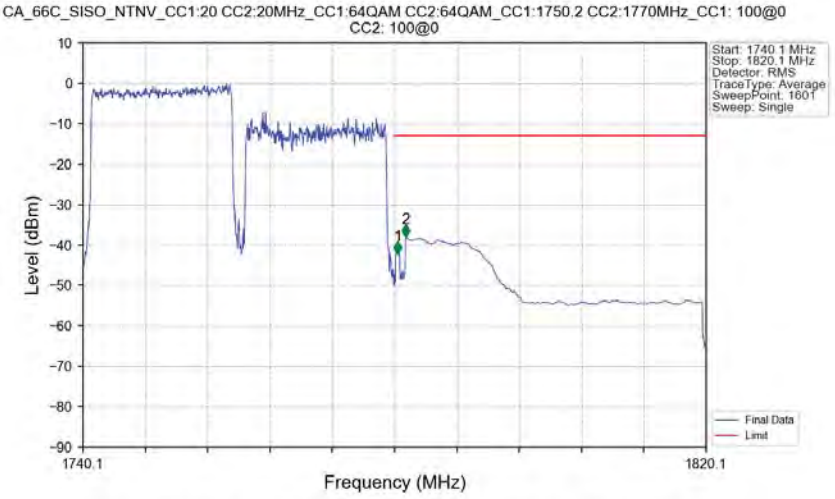


CA_66C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:1750.2 CC2:1770MHz_CC1: 1@99 CC2: 1@99



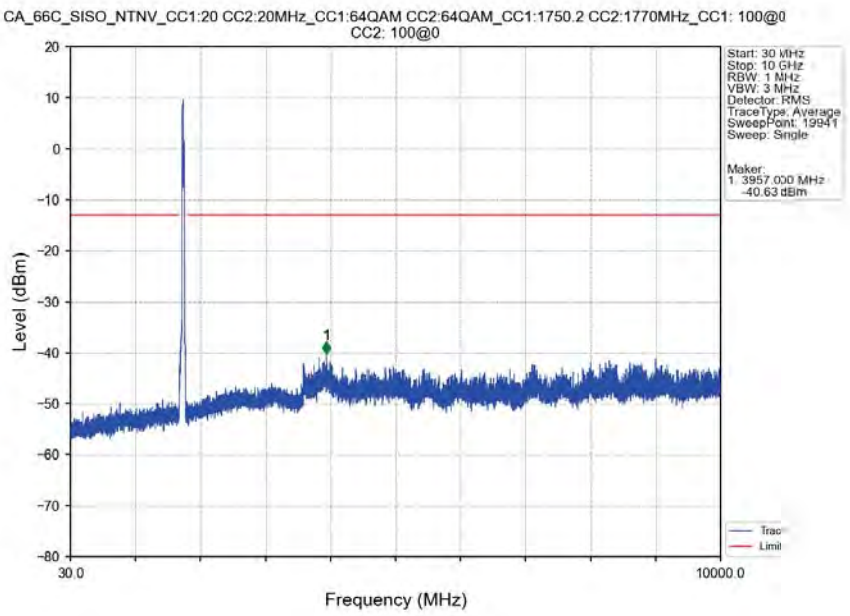
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1740.1	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.002	-56.54	-13	Pass
1781	1820.1	1	CHP	2	1781.599	-45.89	-13	Pass

CA_66C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:1750.2 CC2:1770MHz_CC1: 100@0 CC2: 100@0

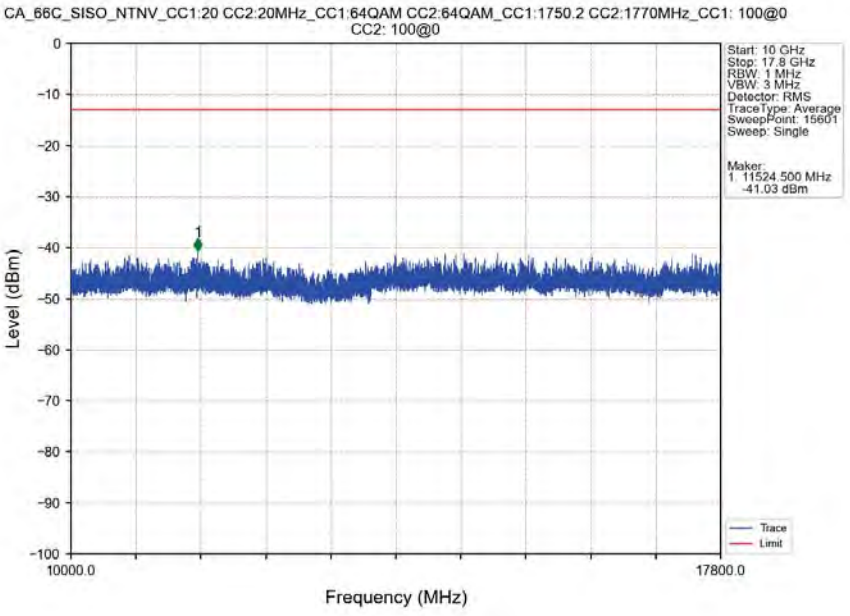


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1740.1	1780	0.1	/	/	/	/	/	/
1780	1781	0.405	CHP	1	1780.500	-42.21	-13	Pass
1781	1820.1	1	CHP	2	1781.500	-38.09	-13	Pass

CA_66C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:1750.2 CC2:1770MHz_CC1: 100@0 CC2: 100@0



CA_66C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:1750.2 CC2:1770MHz_CC1: 100@0 CC2: 100@0



4. Field Strength of Spurious Radiation

CA_66C-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**
3461.6	-57.83	-13	-44.83	-62.52	3.38	8.07	Horizontal	Pass
5192.4	-54.38	-13	-41.38	-60.01	4.63	10.26	Horizontal	Pass
6923.2	-53.62	-13	-40.62	-59.74	4.91	11.03	Horizontal	Pass
3461.6	-58.06	-13	-45.06	-62.75	3.38	8.07	Vertical	Pass
5192.4	-54.95	-13	-41.95	-60.58	4.63	10.26	Vertical	Pass
6923.2	-56.72	-13	-43.72	-62.84	4.91	11.03	Vertical	Pass

CA_66C-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**
3511.8	-56.92	-13	-43.92	-61.7	3.41	8.19	Horizontal	Pass
5267.7	-55.32	-13	-42.32	-60.97	4.66	10.31	Horizontal	Pass
7023.6	-56.12	-13	-43.12	-62.36	4.92	11.16	Horizontal	Pass
3511.8	-57.67	-13	-44.67	-62.45	3.41	8.19	Vertical	Pass
5267.7	-56.36	-13	-43.36	-62.01	4.66	10.31	Vertical	Pass
7023.6	-56.48	-13	-43.48	-62.72	4.92	11.16	Vertical	Pass

CA_66C-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**
3522.0	-56.98	-13	-43.98	-61.76	3.42	8.2	Horizontal	Pass
5283.0	-55.04	-13	-42.04	-60.7	4.66	10.32	Horizontal	Pass
7044.0	-56.38	-13	-43.38	-62.64	4.92	11.18	Horizontal	Pass
3522.0	-57.48	-13	-44.48	-62.26	3.42	8.2	Vertical	Pass
5283.0	-53.79	-13	-40.79	-59.45	4.66	10.32	Vertical	Pass
7044.0	-54.08	-13	-41.08	-60.34	4.92	11.18	Vertical	Pass