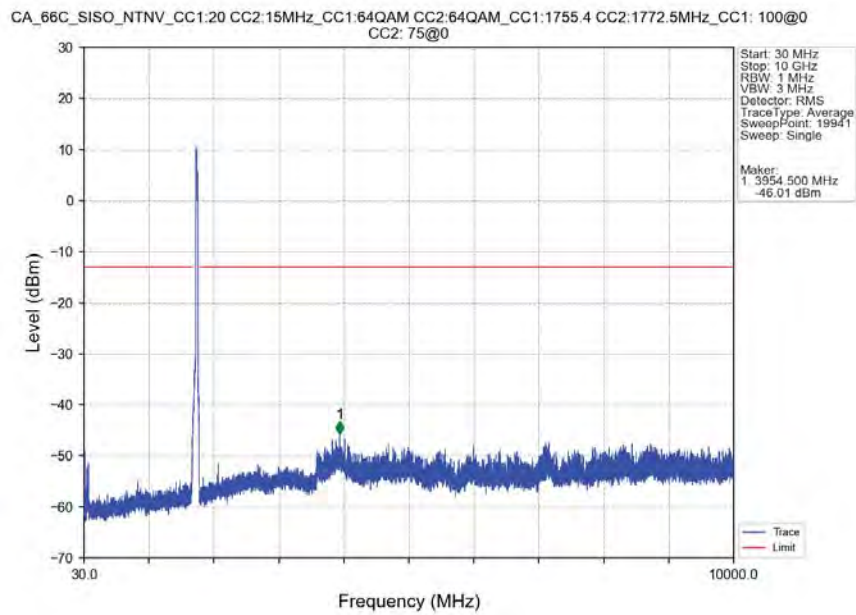
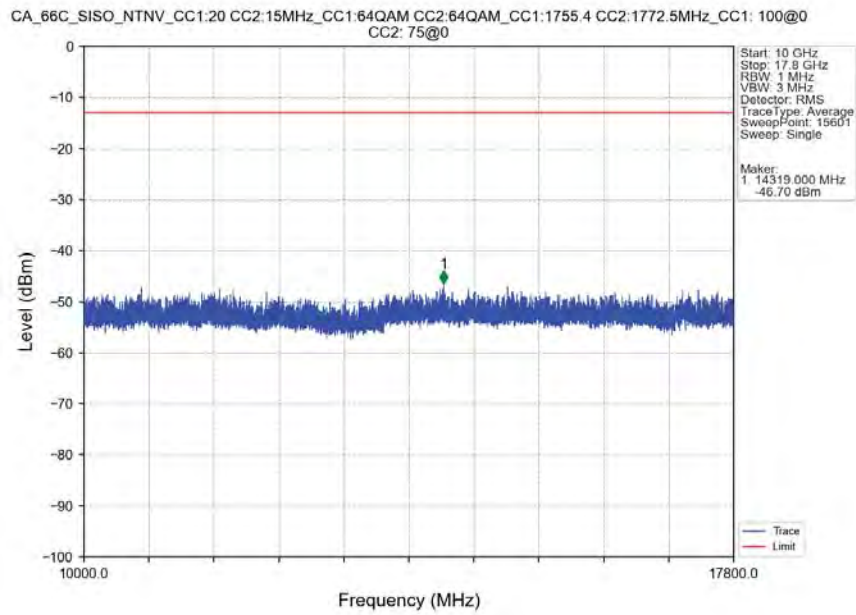


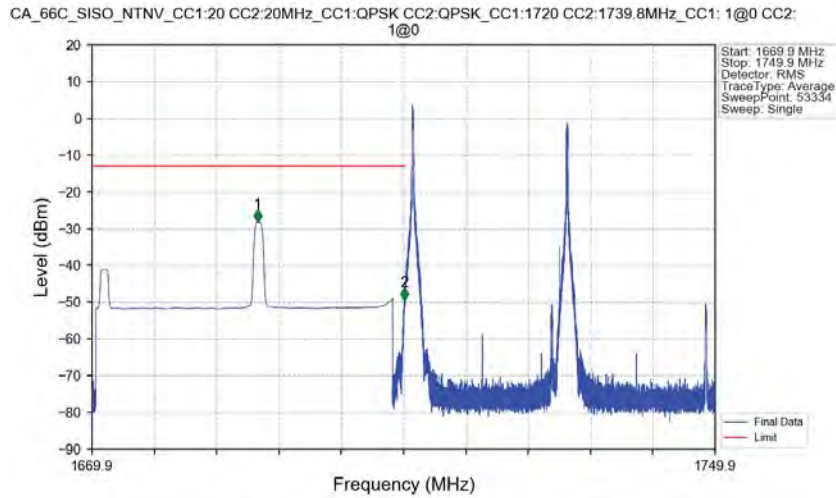
CA_66C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:1755.4 CC2:1772.5MHz_CC1: 100@0 CC2:
75@0



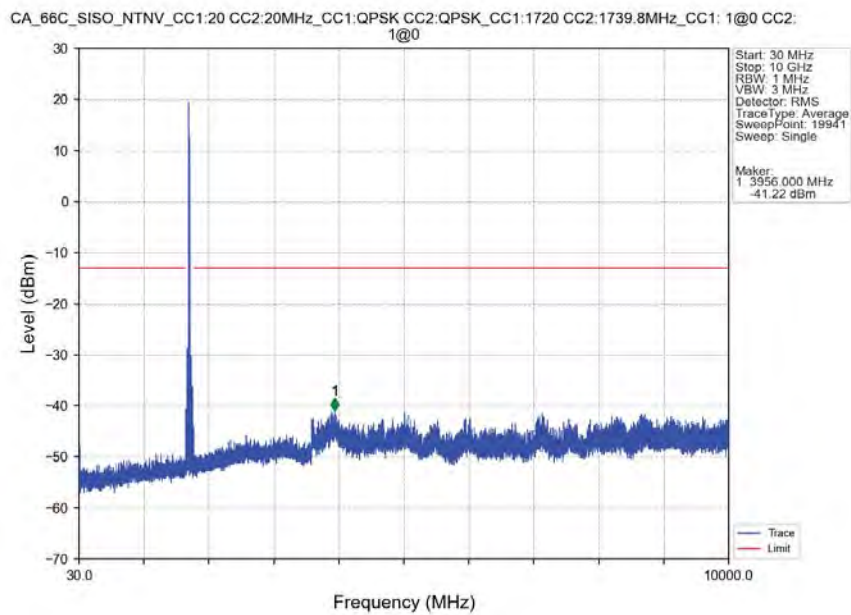
CA_66C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:1755.4 CC2:1772.5MHz_CC1: 100@0 CC2:
75@0



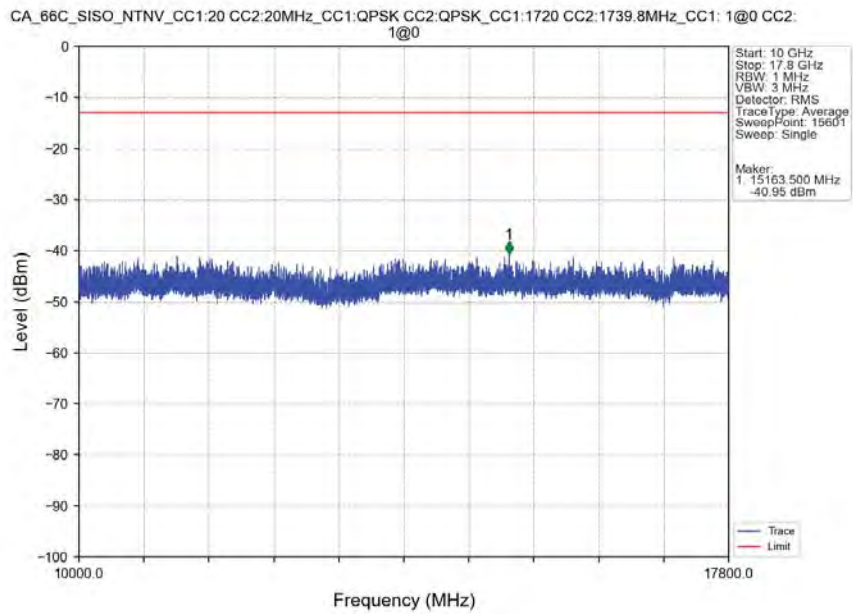
CA_66C_SISO_NTNV_CC1:20 CC2:20MHz CC1:QPSK CC2:QPSK CC1:1720 CC2:1739.8MHz CC1: 1@0 CC2: 1@0



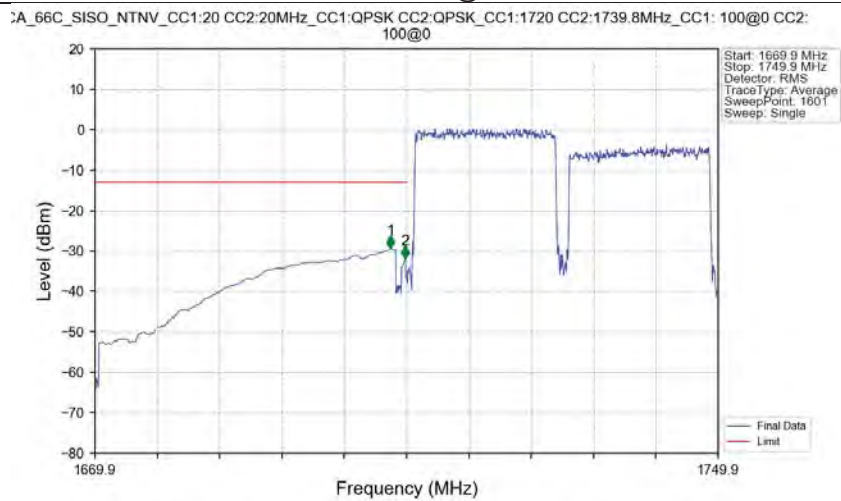
CA_66C_SISO_NTNV_CC1:20 CC2:20MHz CC1:QPSK CC2:QPSK CC1:1720 CC2:1739.8MHz CC1: 1@0 CC2: 1@0



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

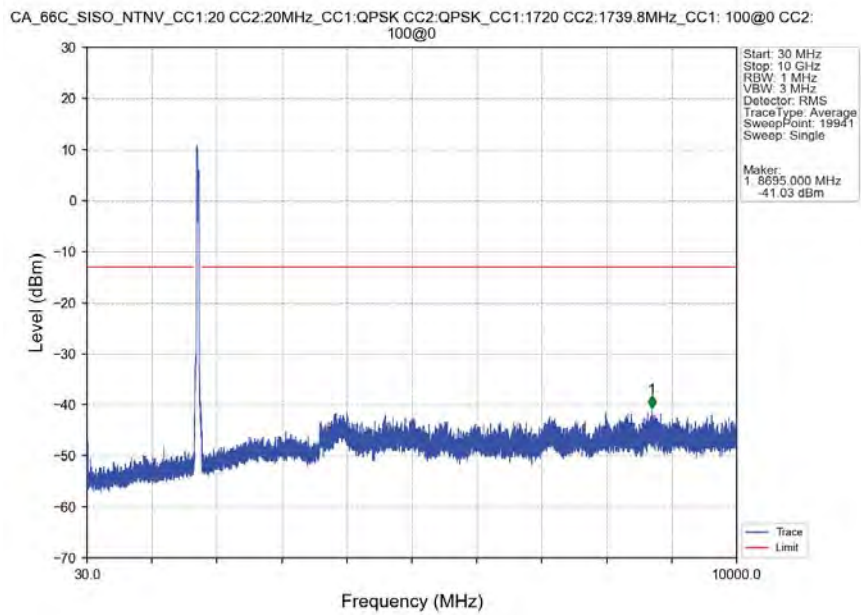


CA_66C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:1720 CC2:1739.8MHz_CC1: 100@0 CC2: 100@0

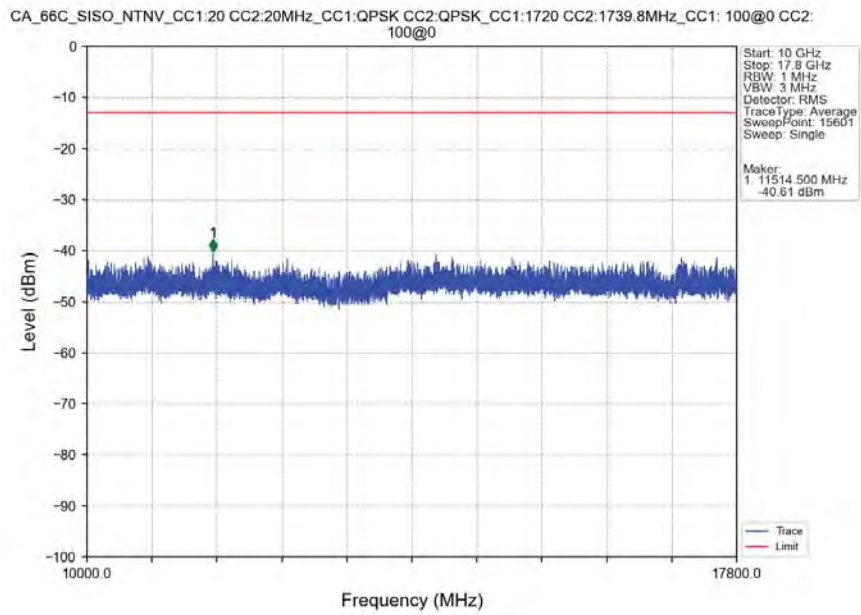


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1669.9	1709	1	CHP	1	1707.850	-29.32	-13	Pass
1709	1710	0.406	CHP	2	1709.750	-31.81	-13	Pass
1710	1749.9	0.1	/	/	/	/	/	/

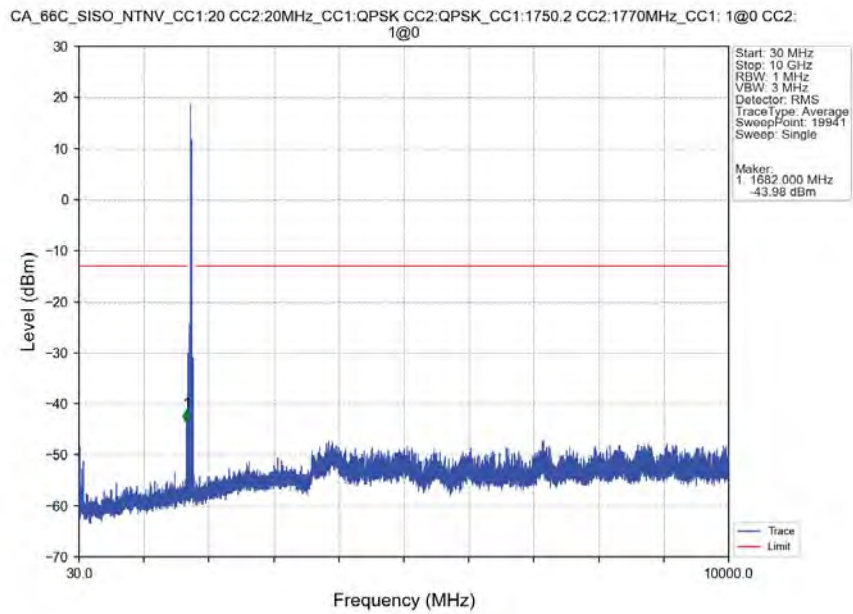
CA_66C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:1720 CC2:1739.8MHz_CC1: 100@0 CC2:
100@0



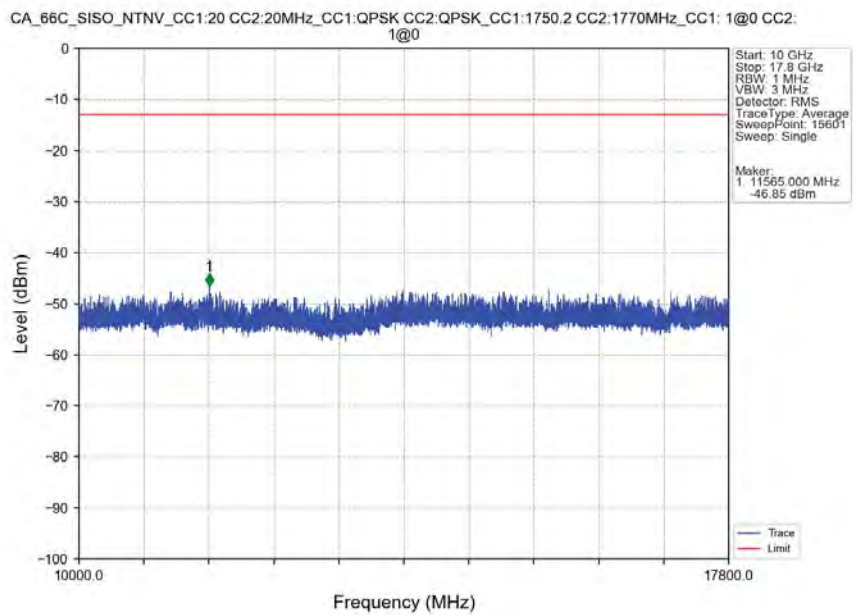
CA_66C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:1720 CC2:1739.8MHz_CC1: 100@0 CC2:
100@0



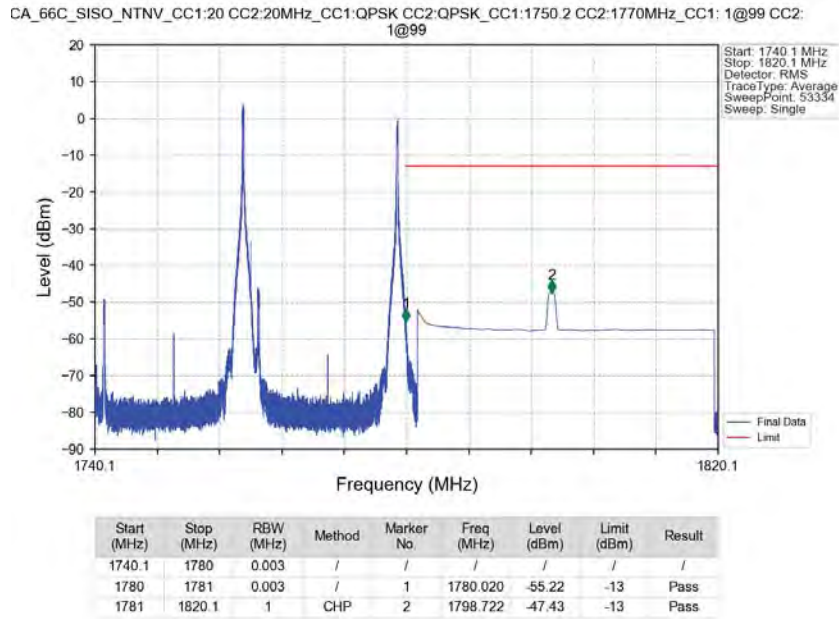
CA_66C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:1750.2 CC2:1770MHz_CC1: 1@0 CC2: 1@0



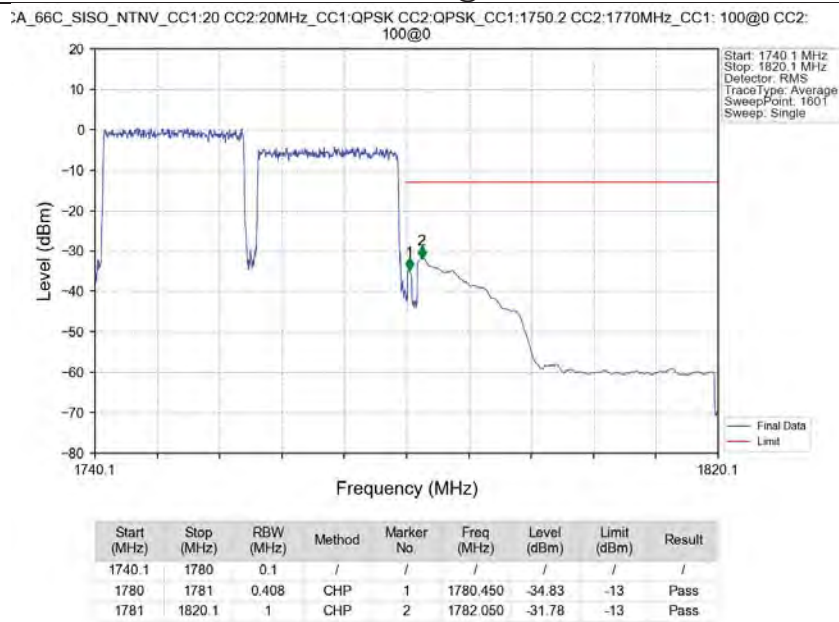
CA_66C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:1750.2 CC2:1770MHz_CC1: 1@0 CC2: 1@0



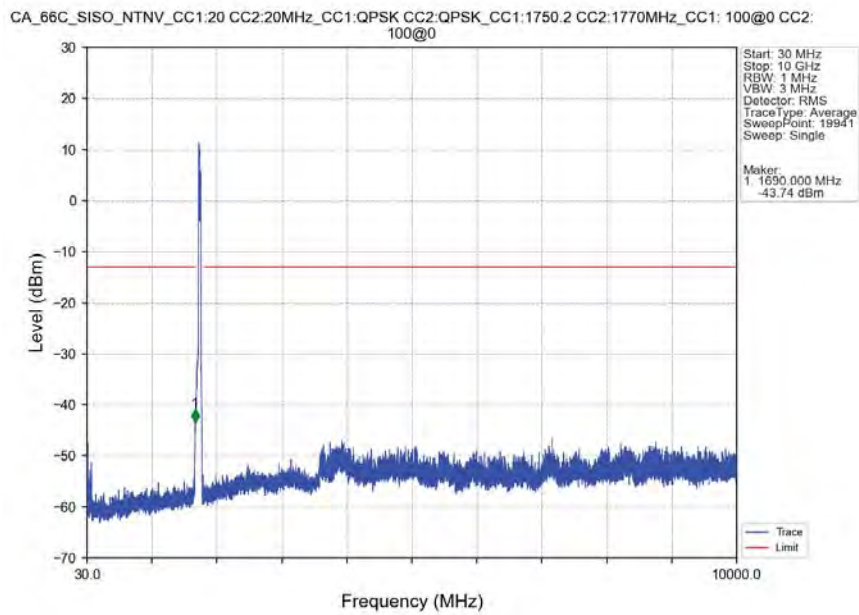
CA_66C_SISO_NTNV_CC1:20 CC2:20MHz CC1:QPSK CC2:QPSK CC1:1750.2 CC2:1770MHz CC1: 1@99 CC2: 1@99



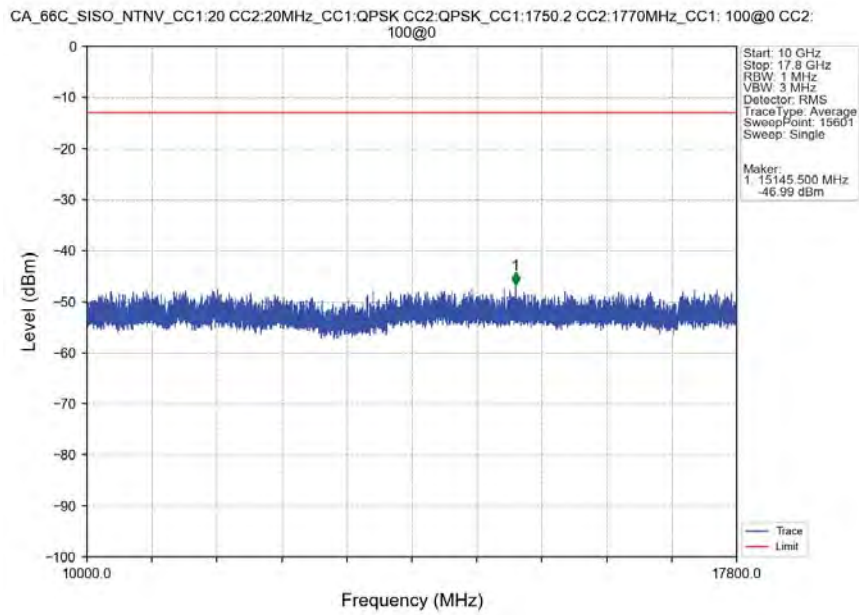
CA_66C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:1750.2 CC2:1770MHz_CC1: 100@0 CC2: 100@0



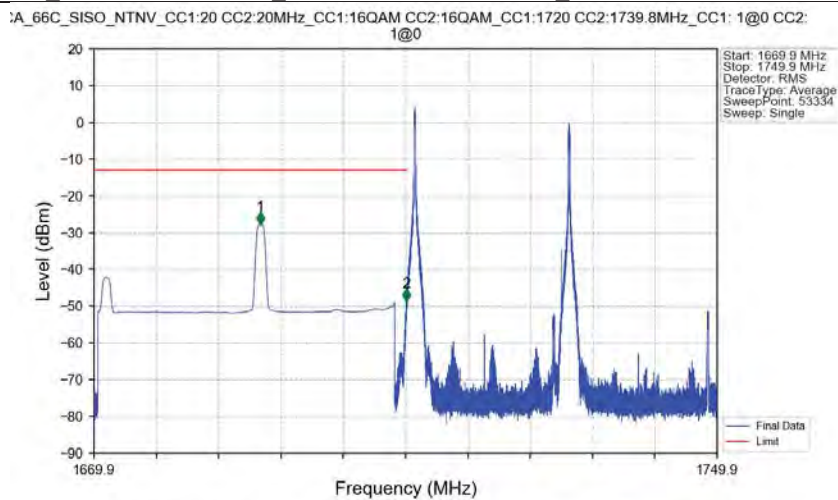
CA_66C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:1750.2 CC2:1770MHz_CC1: 100@0 CC2:
100@0



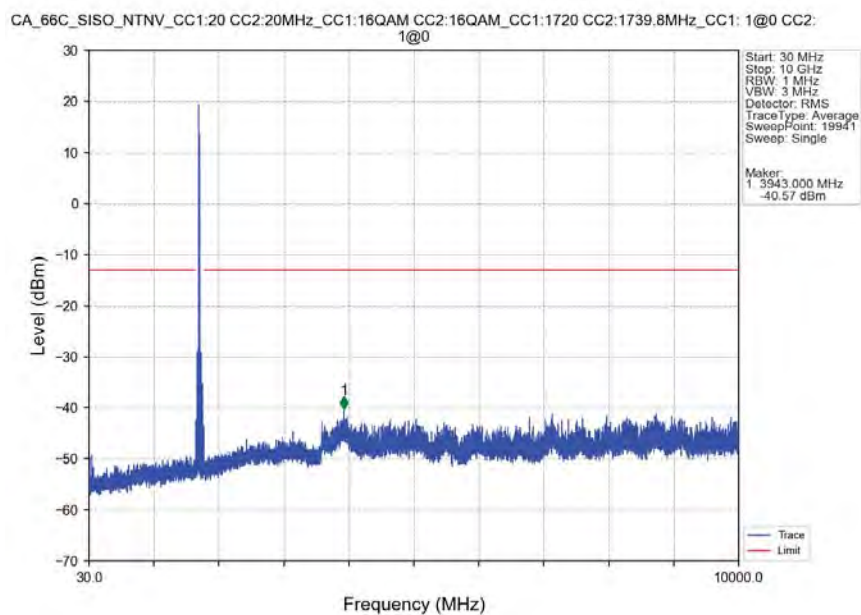
CA_66C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:1750.2 CC2:1770MHz_CC1: 100@0 CC2:
100@0



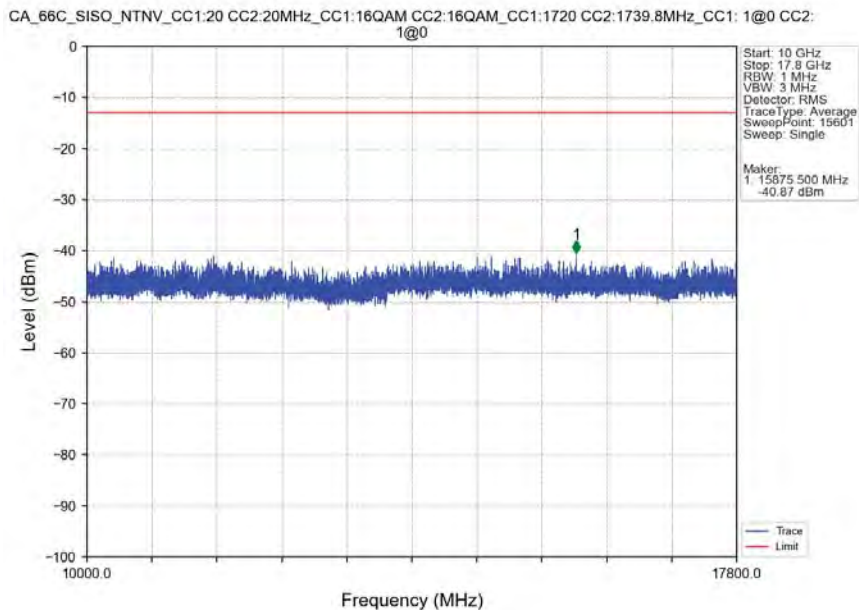
CA 66C SISO NTN CC1:20 CC2:20MHz CC1:16QAM CC2:16QAM CC1:1720 CC2:1739.8MHz CC1: 1@0 CC2: 1@0



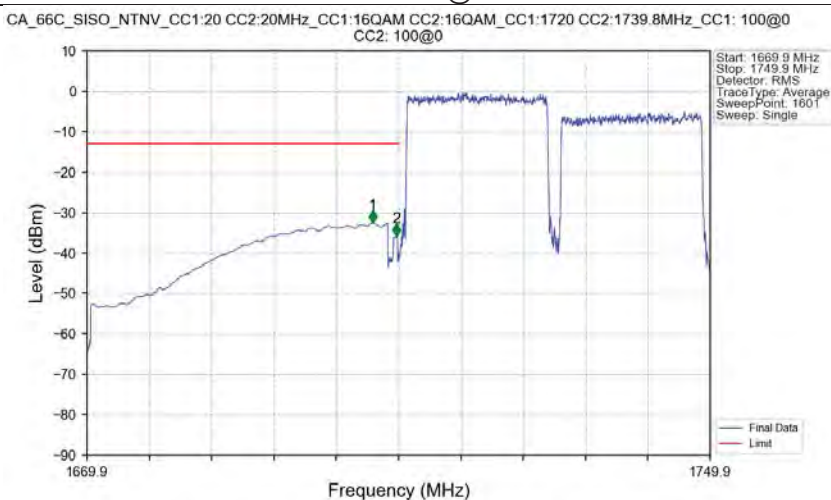
CA 66C SISO NTN CC1:20 CC2:20MHz CC1:16QAM CC2:16QAM CC1:1720 CC2:1739.8MHz CC1: 1@0 CC2: 1@0



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

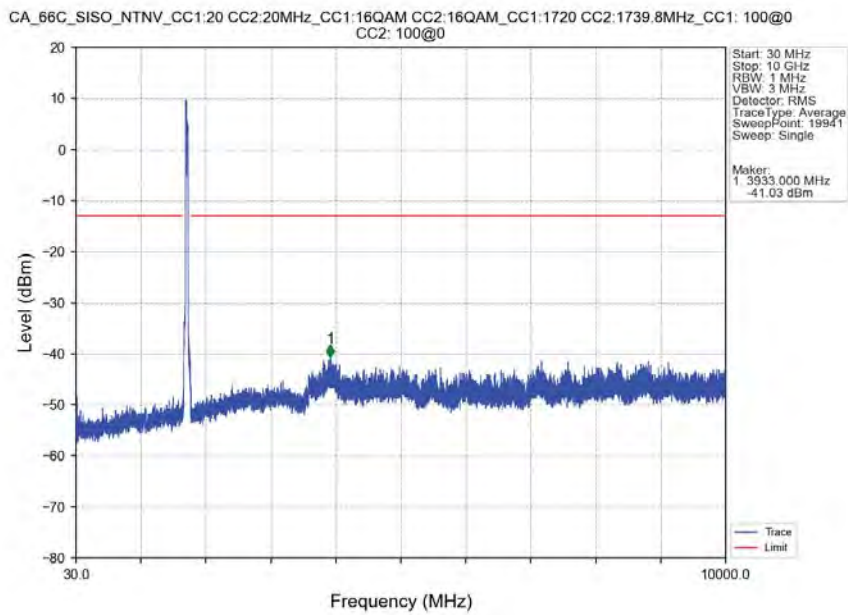


CA_66C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:1720 CC2:1739.8MHz_CC1: 100@0 CC2: 100@0

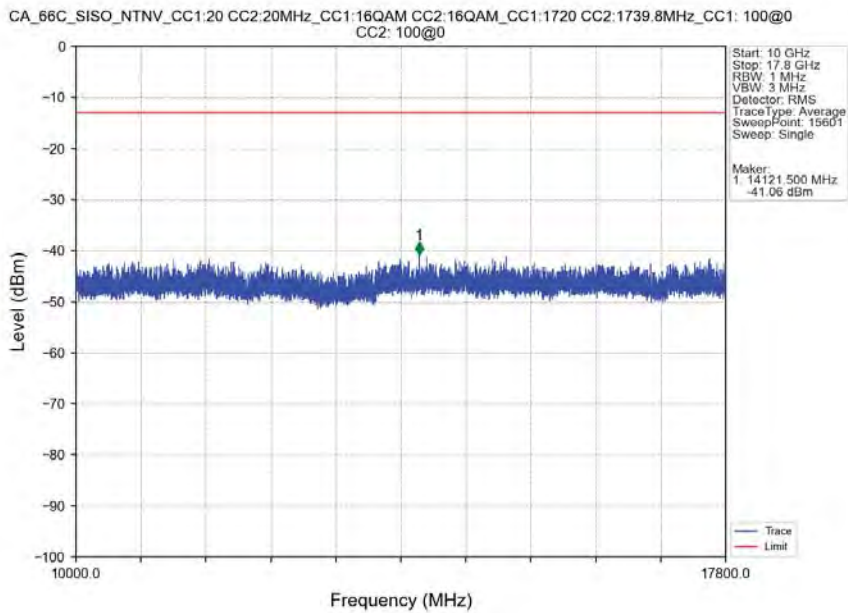


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1669.9	1709	1	CHP	1	1706.550	-32.53	-13	Pass
1709	1710	0.405	CHP	2	1709.650	-35.81	-13	Pass
1710	1749.9	0.1	/	/	/	/	/	/

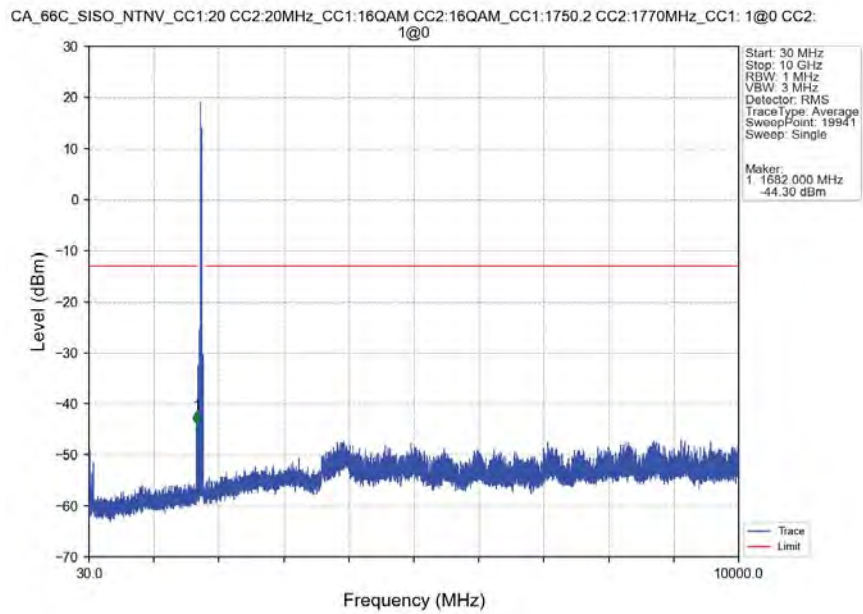
CA_66C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:1720 CC2:1739.8MHz_CC1: 100@0 CC2:
100@0



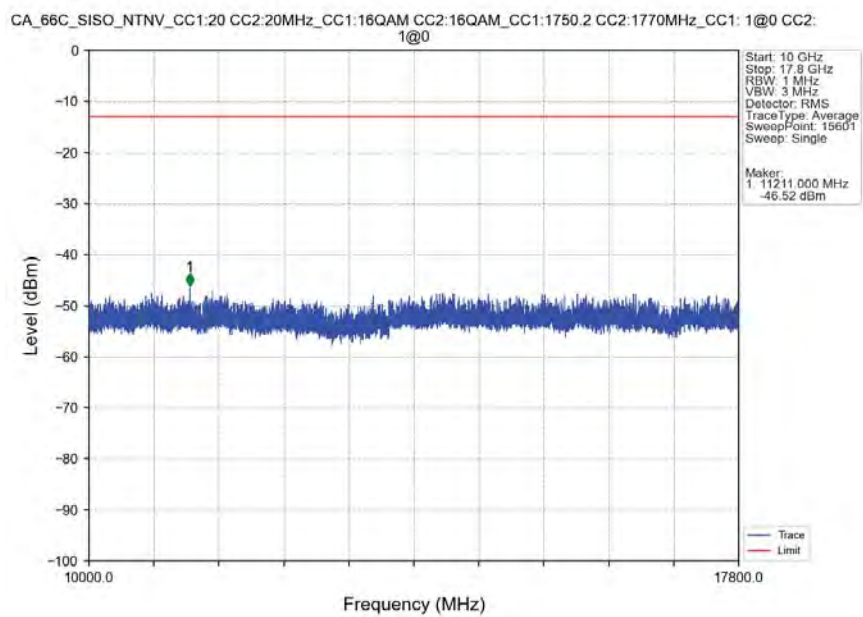
CA_66C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:1720 CC2:1739.8MHz_CC1: 100@0 CC2:
100@0



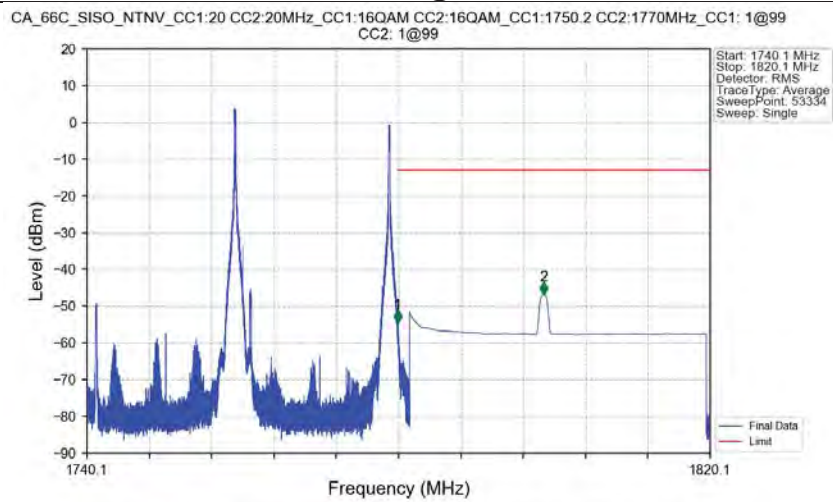
CA_66C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM CC1:1750.2 CC2:1770MHz_CC1: 1@0 CC2: 1@0



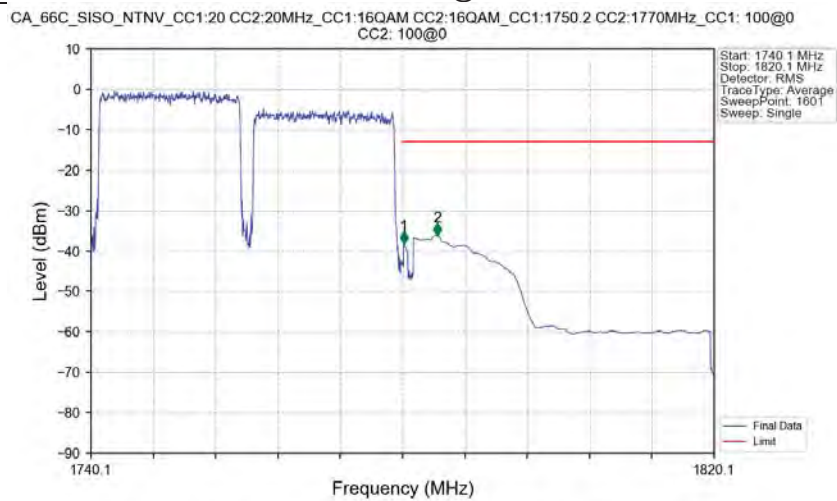
CA_66C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM CC1:1750.2 CC2:1770MHz_CC1: 1@0 CC2: 1@0



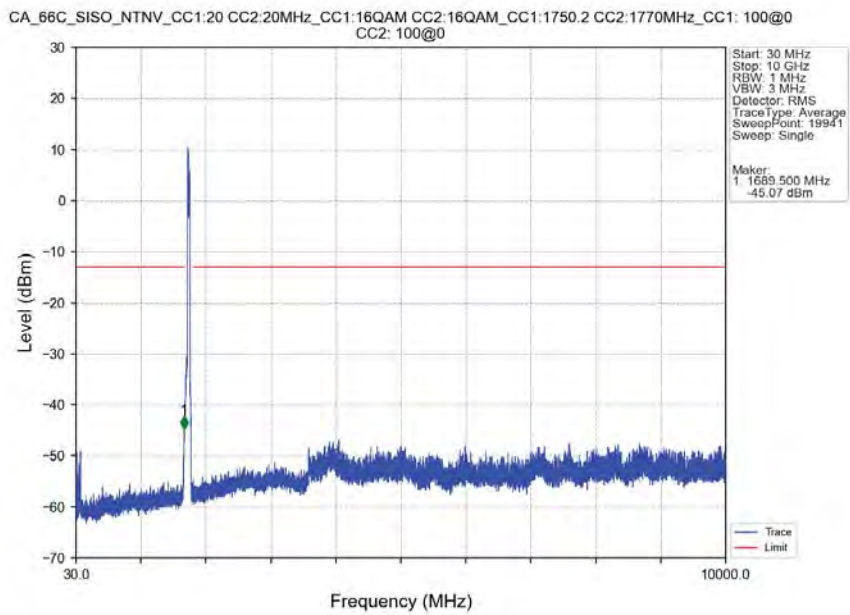
CA_66C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:1750.2 CC2:1770MHz_CC1: 1@99 CC2: 1@99



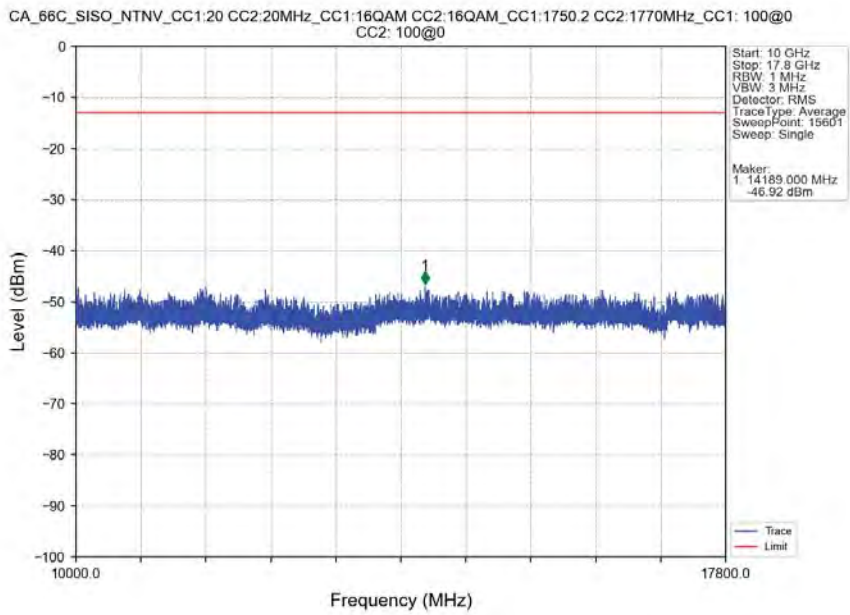
CA_66C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:1750.2 CC2:1770MHz_CC1: 100@0 CC2: 100@0



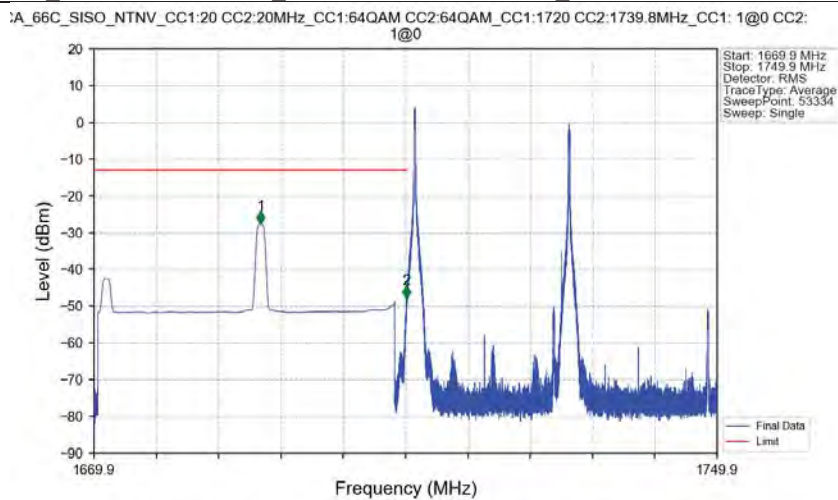
CA_66C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:1750.2 CC2:1770MHz_CC1: 100@0 CC2:
100@0



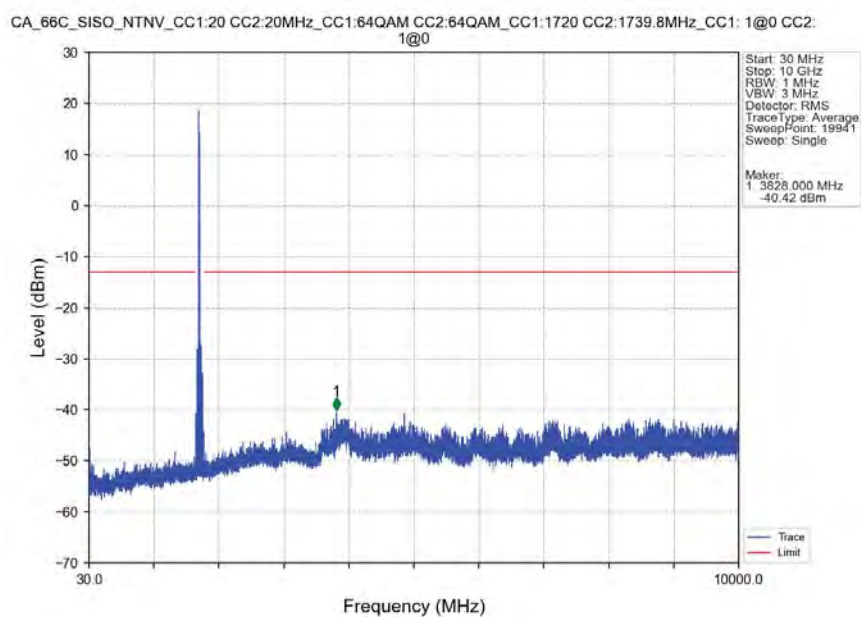
CA_66C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:1750.2 CC2:1770MHz_CC1: 100@0 CC2:
100@0



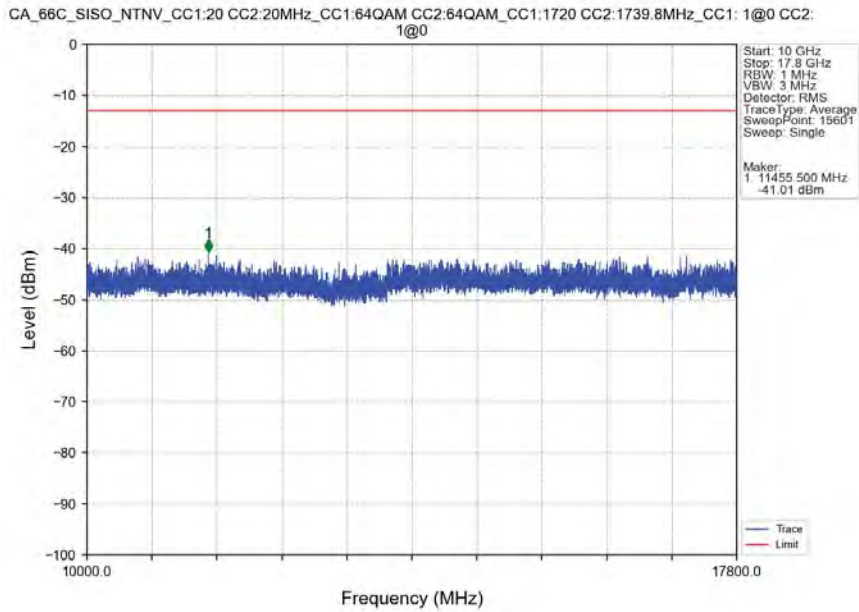
CA 66C SISO NTN CC1:20 CC2:20MHz CC1:64QAM CC2:64QAM CC1:1720 CC2:1739.8MHz CC1: 1@0 CC2: 1@0



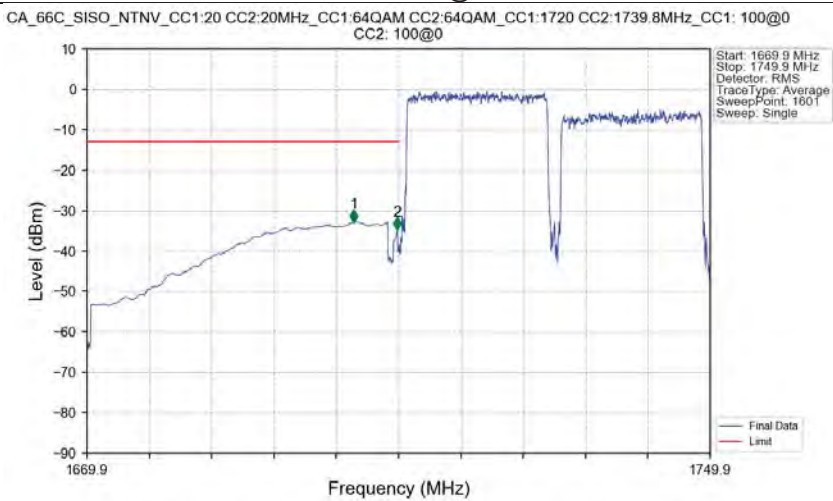
CA 66C SISO NTN CC1:20 CC2:20MHz CC1:64QAM CC2:64QAM CC1:1720 CC2:1739.8MHz CC1: 1@0 CC2: 1@0



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

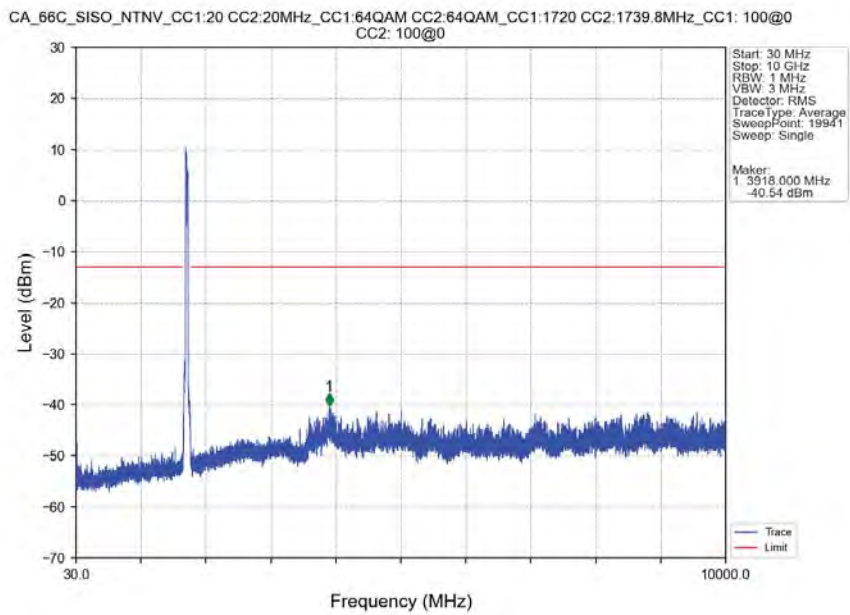


CA_66C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:1720 CC2:1739.8MHz_CC1: 100@0 CC2: 100@0

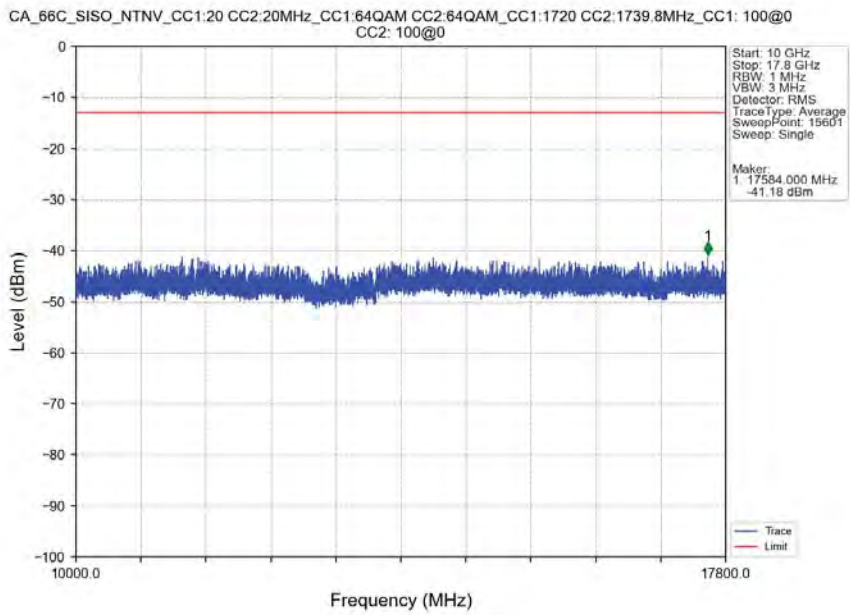


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1669.9	1709	1	CHP	1	1704.150	-32.84	-13	Pass
1709	1710	0.404	CHP	2	1709.750	-34.84	-13	Pass
1710	1749.9	0.1	/	/	/	/	/	/

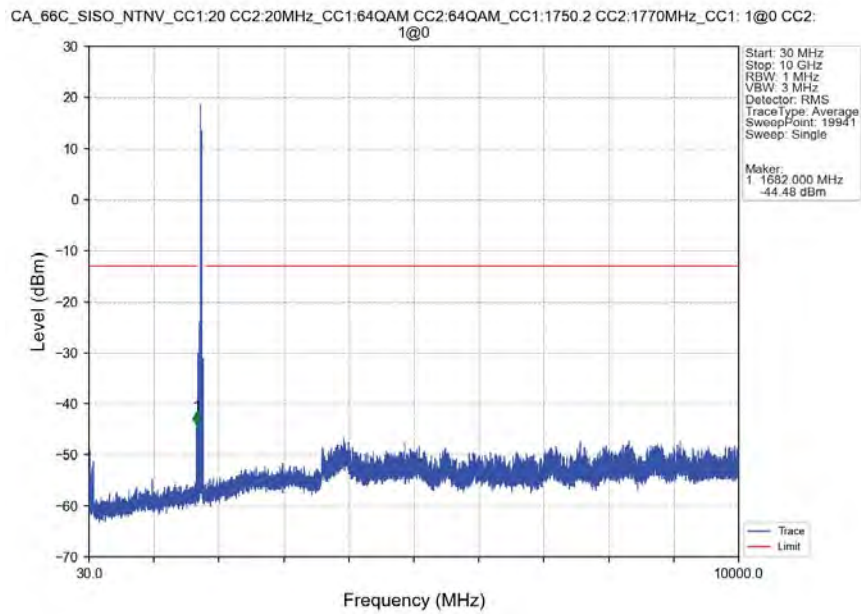
CA_66C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:1720 CC2:1739.8MHz_CC1: 100@0 CC2:
100@0



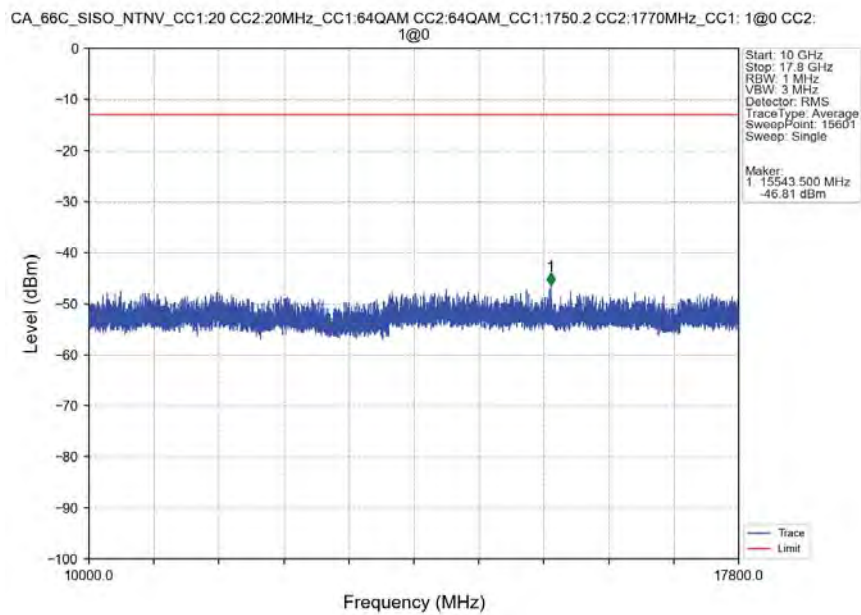
CA_66C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:1720 CC2:1739.8MHz_CC1: 100@0 CC2:
100@0



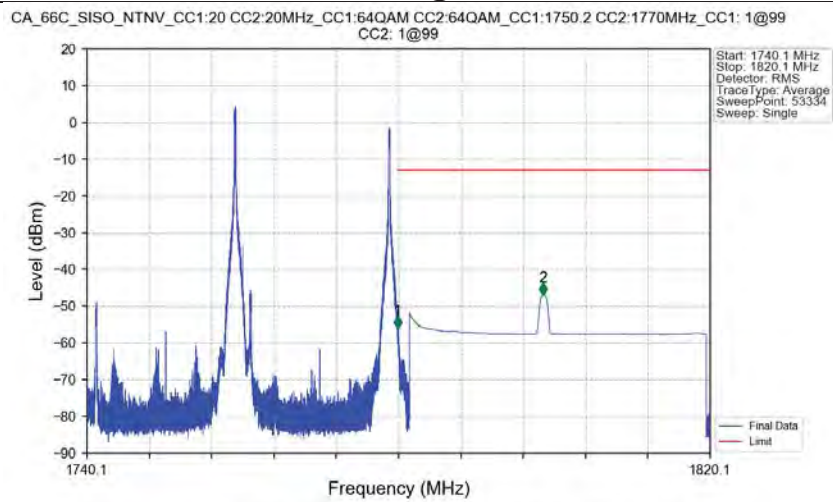
CA_66C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM CC1:1750.2 CC2:1770MHz_CC1: 1@0 CC2: 1@0



CA_66C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM CC1:1750.2 CC2:1770MHz_CC1: 1@0 CC2: 1@0

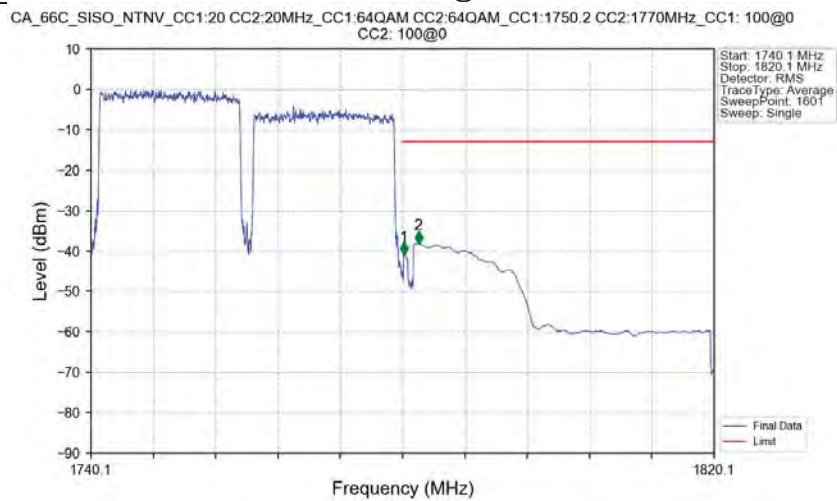


CA_66C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:1750.2 CC2:1770MHz_CC1: 1@99 CC2: 1@99



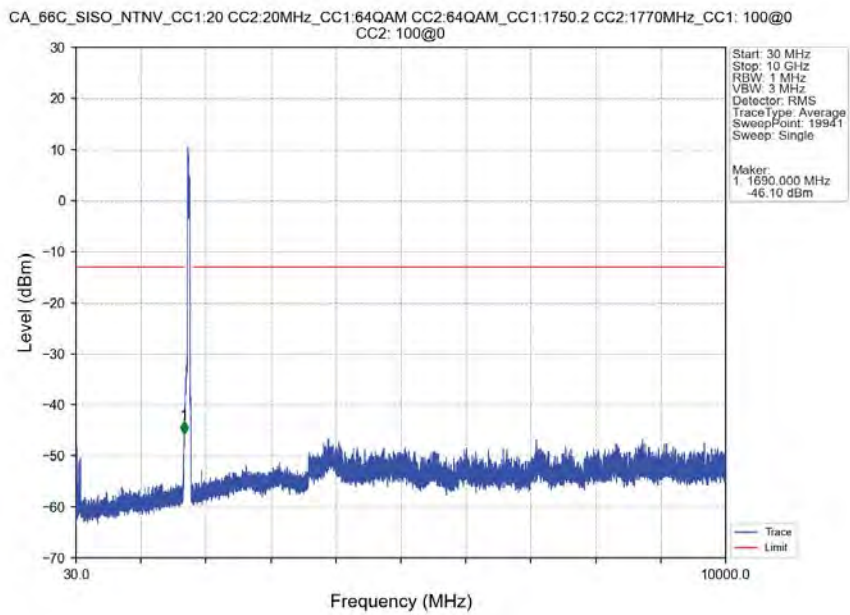
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1740.1	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.011	-56.00	-13	Pass
1781	1820.1	1	CHP	2	1798.657	-47.03	-13	Pass

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

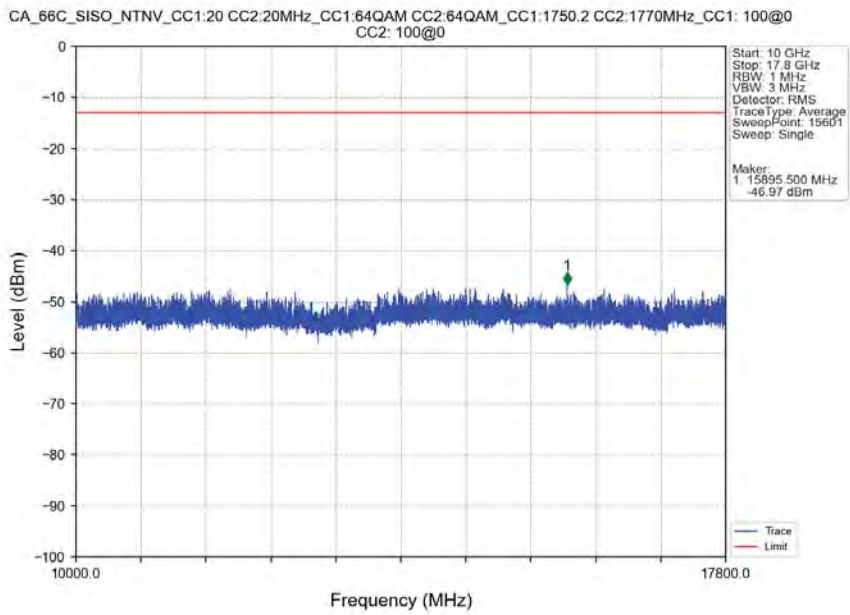


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1740.1	1780	0.1	/	/	/	/	/	/
1780	1781	0.408	CHP	1	1780.250	-40.98	-13	Pass
1781	1820.1	1	CHP	2	1782.150	-38.12	-13	Pass

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
3422.0	-66.65	-13	-53.65	-71.27	3.36	7.98	Horizontal	Pass
5133.0	-62.82	-13	-49.82	-68.43	4.61	10.22	Horizontal	Pass
6844.0	-61.37	-13	-48.37	-67.4	4.9	10.93	Horizontal	Pass
3422.0	-66.56	-13	-53.56	-71.18	3.36	7.98	Vertical	Pass
5133.0	-63.14	-13	-50.14	-68.75	4.61	10.22	Vertical	Pass
6844.0	-61.13	-13	-48.13	-67.16	4.9	10.93	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
3472.2	-67.39	-13	-54.39	-72.1	3.39	8.1	Horizontal	Pass
5208.3	-63.38	-13	-50.38	-69.01	4.64	10.27	Horizontal	Pass
6944.4	-61.61	-13	-48.61	-67.76	4.91	11.06	Horizontal	Pass
3472.2	-67.11	-13	-54.11	-71.82	3.39	8.1	Vertical	Pass
5208.3	-63.28	-13	-50.28	-68.91	4.64	10.27	Vertical	Pass
6944.4	-61.22	-13	-48.22	-67.37	4.91	11.06	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
3482.5	-67.25	-13	-54.25	-71.99	3.39	8.13	Horizontal	Pass
5223.6	-63.75	-13	-50.75	-69.39	4.64	10.28	Horizontal	Pass
6964.8	-62.06	-13	-49.06	-68.23	4.91	11.08	Horizontal	Pass
3482.5	-67.28	-13	-54.28	-72.02	3.39	8.13	Vertical	Pass
5223.6	-63.62	-13	-50.62	-69.26	4.64	10.28	Vertical	Pass
6964.8	-62.37	-13	-49.37	-68.54	4.91	11.08	Vertical	Pass