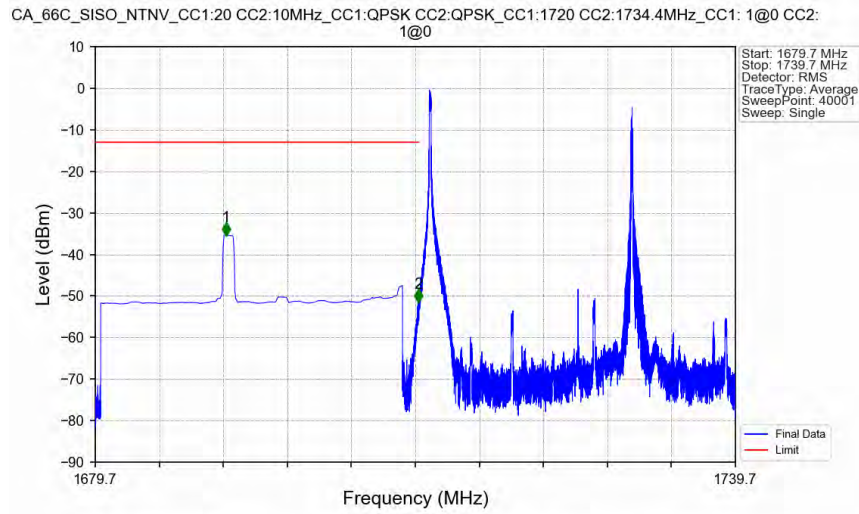
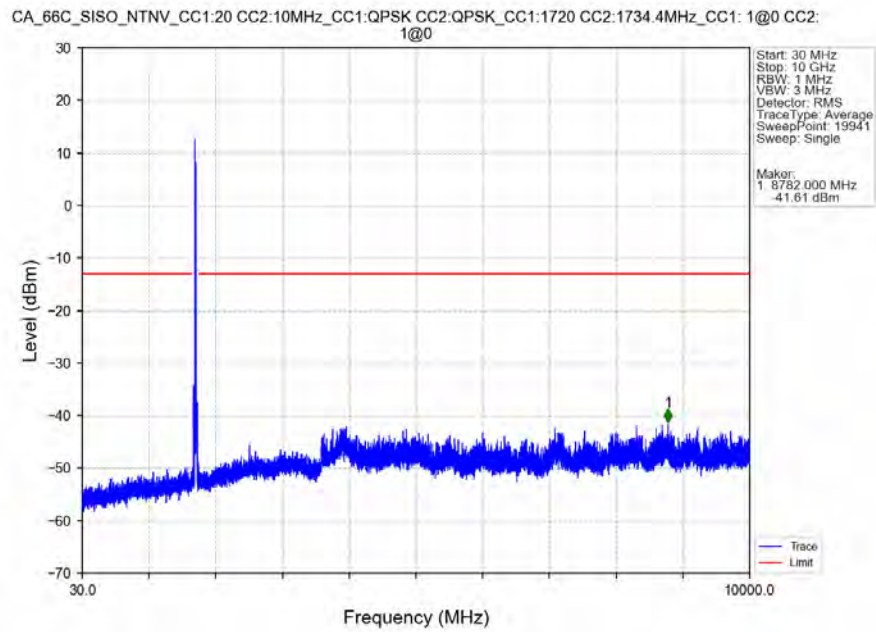


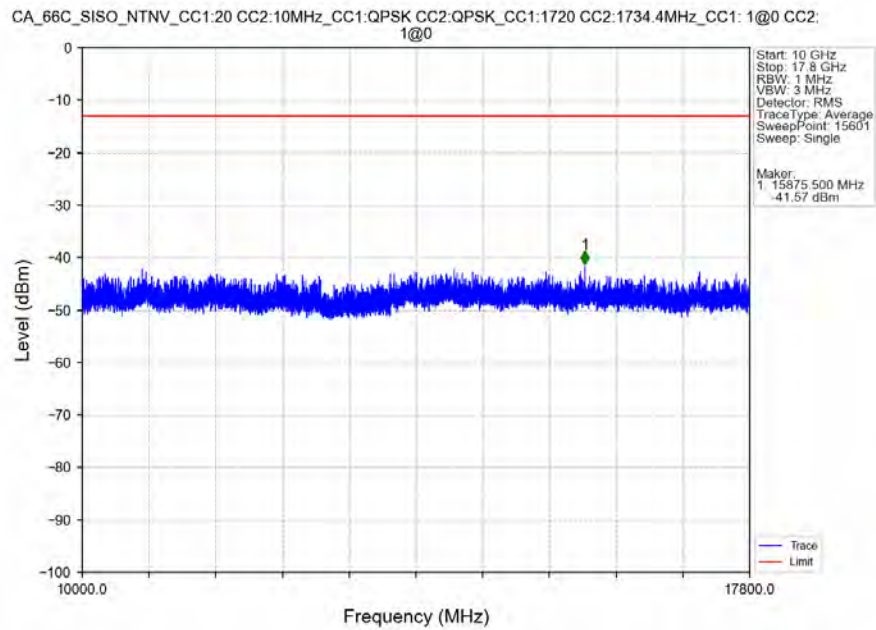
CA 66C SISO NTV CC1:20 CC2:10MHz CC1:QPSK CC2:QPSK CC1:1720 CC2:1734.4MHz CC1: 1@0 CC2: 1@0



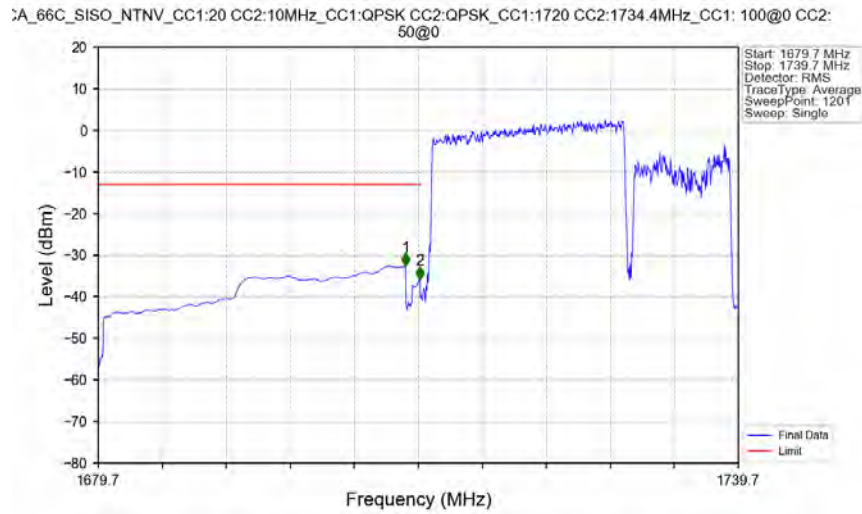
CA 66C SISO NTV CC1:20 CC2:10MHz CC1:QPSK CC2:QPSK CC1:1720 CC2:1734.4MHz CC1: 1@0 CC2: 1@0



CA 66C SISO NTN CC1:20 CC2:10MHz CC1:QPSK CC2:QPSK CC1:1720 CC2:1734.4MHz CC1: 1@0 CC2: 1@0

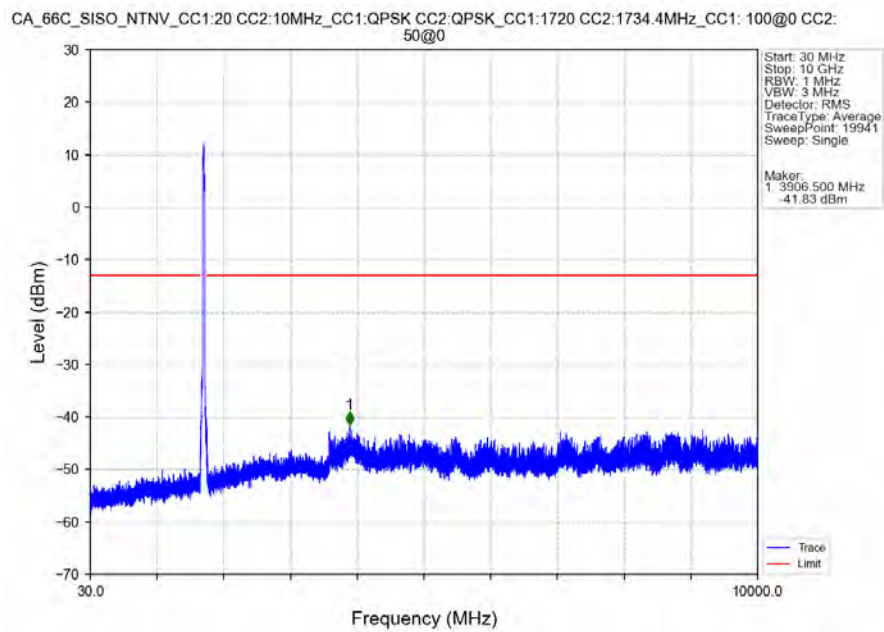


CA 66C SISO NTN CC1:20 CC2:10MHz CC1:QPSK CC2:QPSK CC1:1720 CC2:1734.4MHz CC1: 100@0 CC2: 50@0

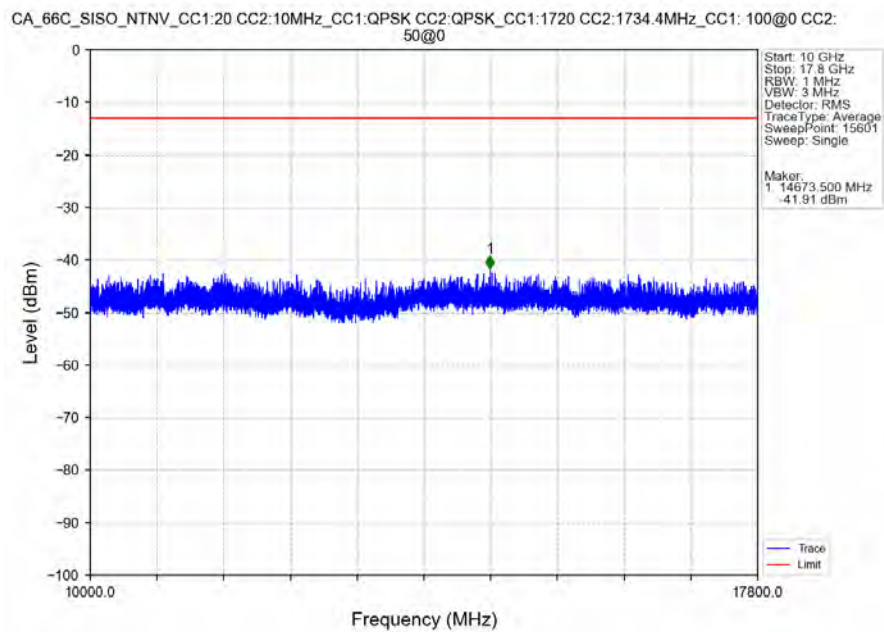


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1679.7	1709	1	CHP	1	1708.500	-32.62	-13	Pass
1709	1710	0.299	CHP	2	1709.850	-35.77	-13	Pass
1710	1739.7	0.1	/	/	/	/	/	/

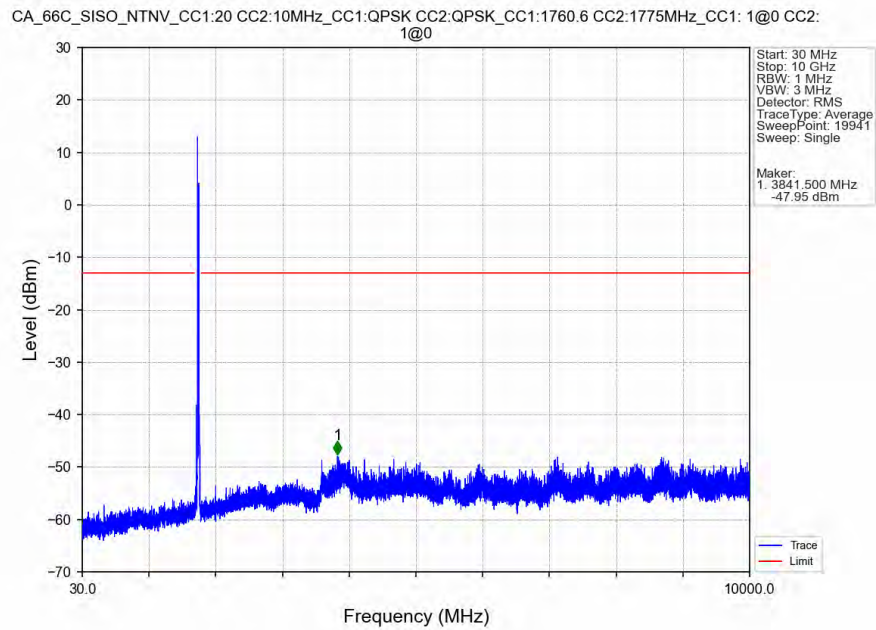
CA_66C_SISO_NTNV_CC1:20 CC2:10MHz CC1:QPSK CC2:QPSK CC1:1720 CC2:1734.4MHz CC1: 100@0 CC2: 50@0



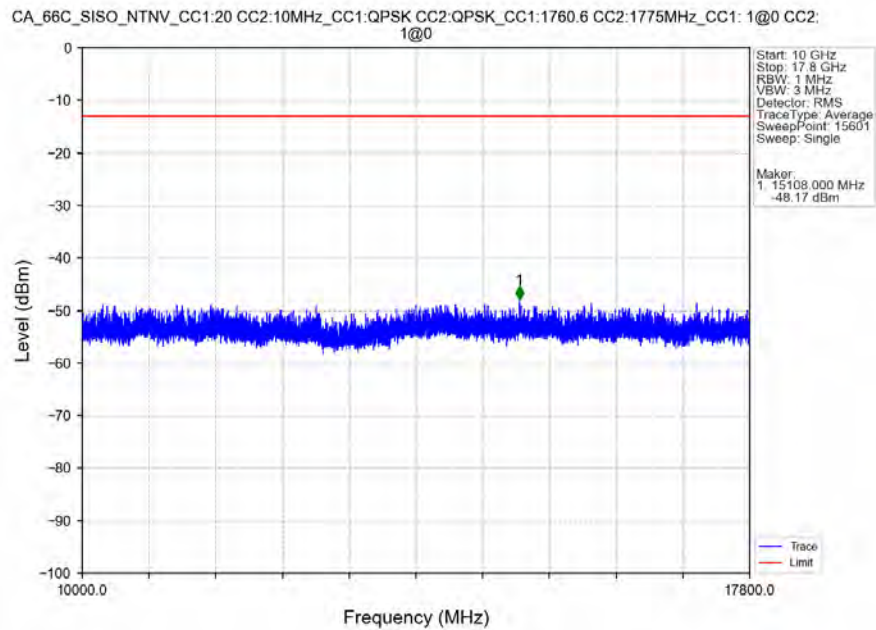
CA_66C_SISO_NTNV_CC1:20 CC2:10MHz CC1:QPSK CC2:QPSK CC1:1720 CC2:1734.4MHz CC1: 100@0 CC2: 50@0



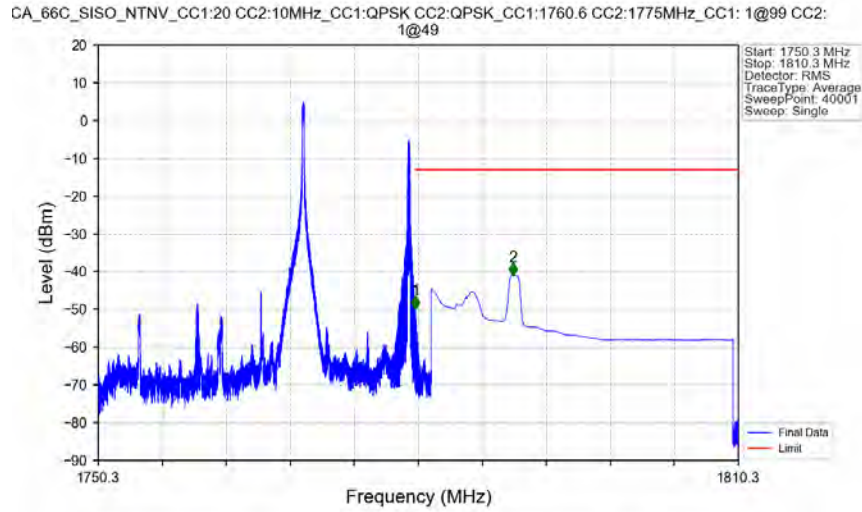
CA 66C SISO NTN CC1:20 CC2:10MHz CC1:QPSK CC2:QPSK CC1:1760.6 CC2:1775MHz CC1: 1@0 CC2: 1@0



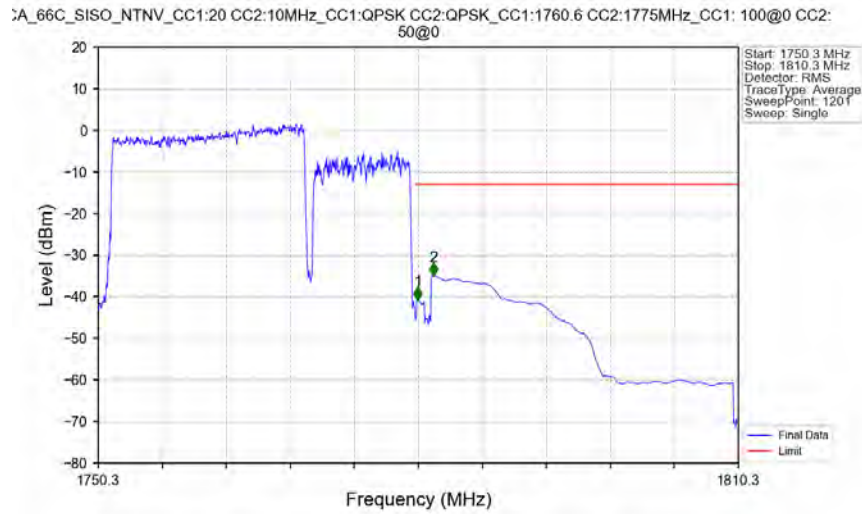
CA 66C SISO NTN CC1:20 CC2:10MHz CC1:QPSK CC2:QPSK CC1:1760.6 CC2:1775MHz CC1: 1@0 CC2: 1@0



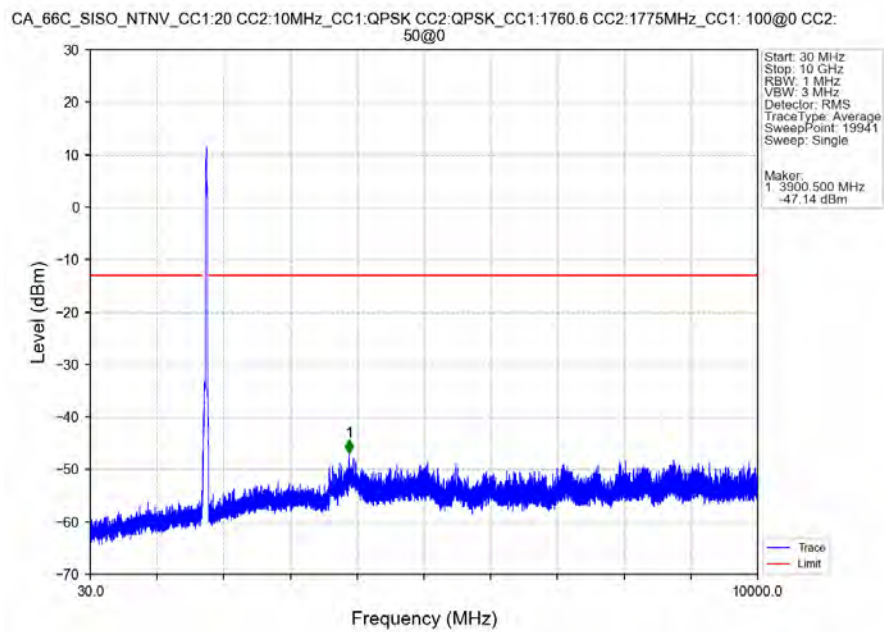
CA 66C SISO NTNv CC1:20 CC2:10MHz CC1:QPSK CC2:QPSK CC1:1760.6 CC2:1775MHz CC1: 1@99 CC2: 1@49



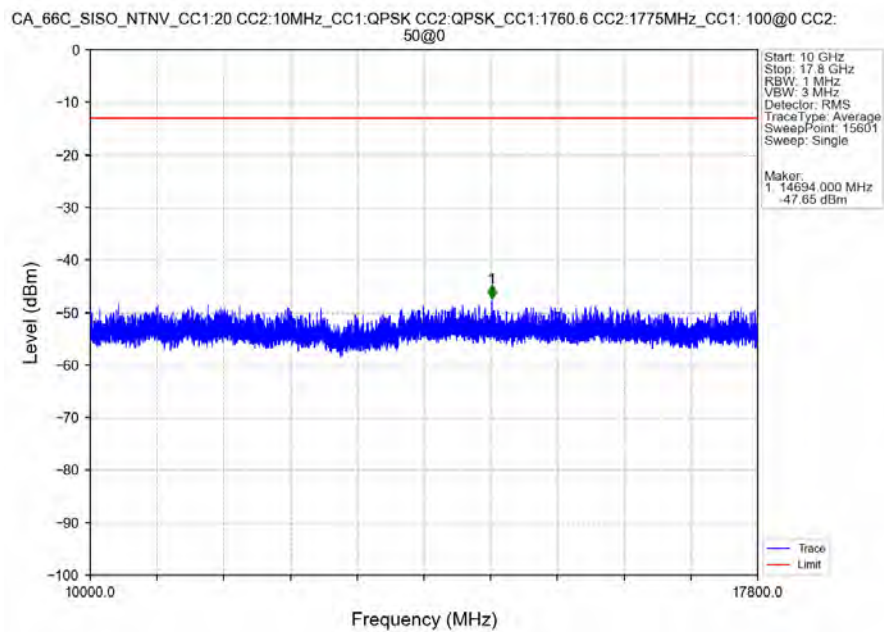
CA 66C SISO NTNv CC1:20 CC2:10MHz CC1:QPSK CC2:QPSK CC1:1760.6 CC2:1775MHz CC1: 100@0 CC2: 50@0



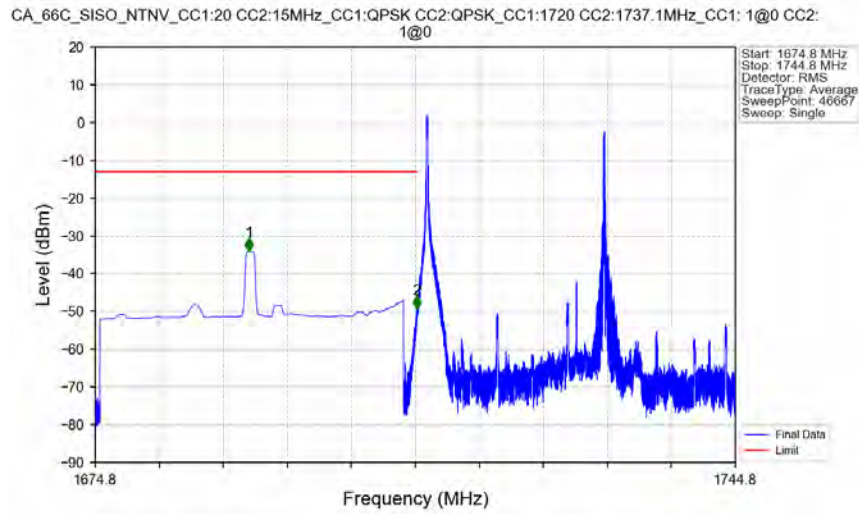
CA_66C_SISO_NTNV_CC1:20 CC2:10MHz CC1:QPSK CC2:QPSK CC1:1760.6 CC2:1775MHz CC1: 100@0 CC2: 50@0



CA_66C_SISO_NTNV_CC1:20 CC2:10MHz CC1:QPSK CC2:QPSK CC1:1760.6 CC2:1775MHz CC1: 100@0 CC2: 50@0

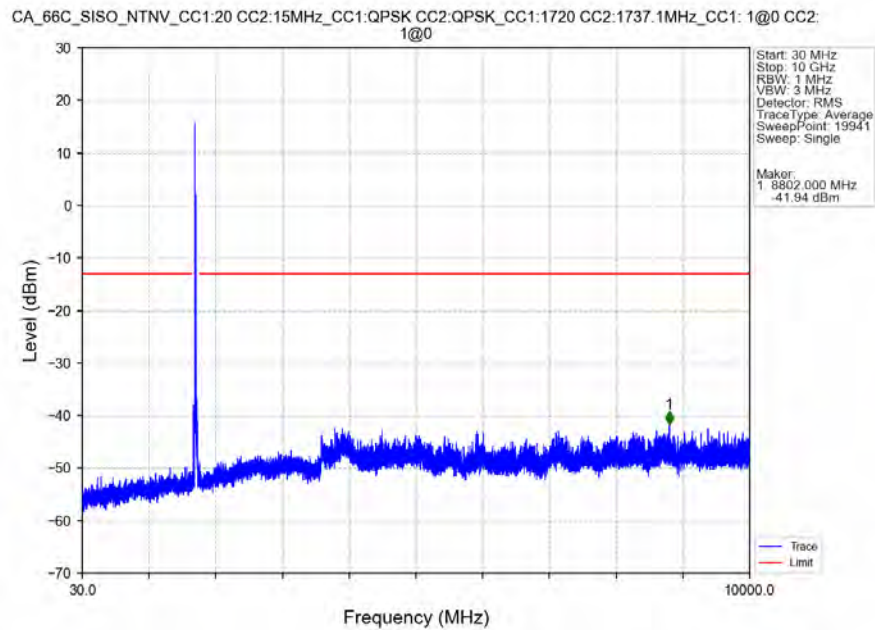


CA 66C SISO NTN_V CC1:20 CC2:15MHz CC1:QPSK CC2:QPSK CC1:1720 CC2:1737.1MHz CC1: 1@0 CC2: 1@0

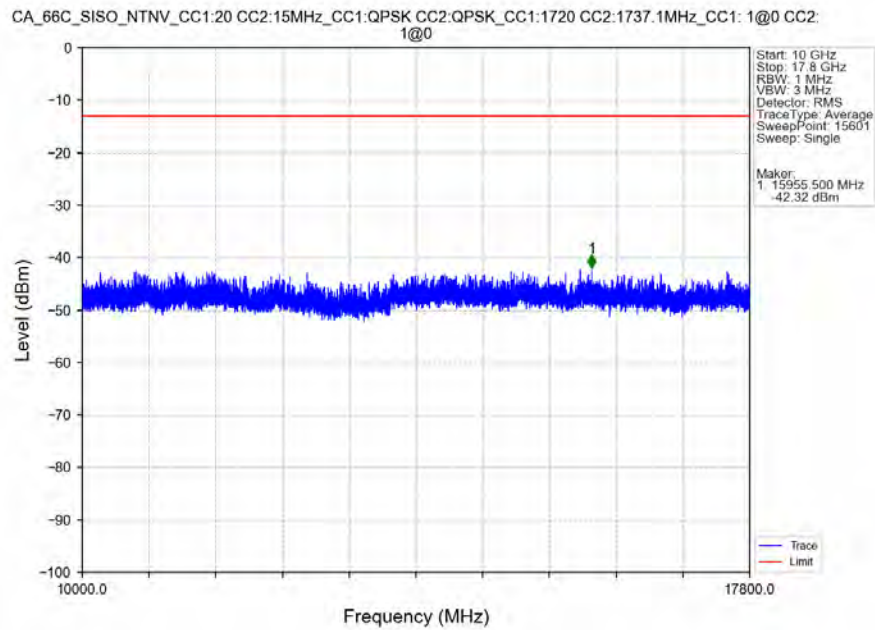


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1674.8	1709	1	CHP	1	1691.603	-34.10	-13	Pass
1709	1710	0.003	/	2	1709.988	-49.19	-13	Pass
1710	1744.8	0.003	/	/	/	/	/	/

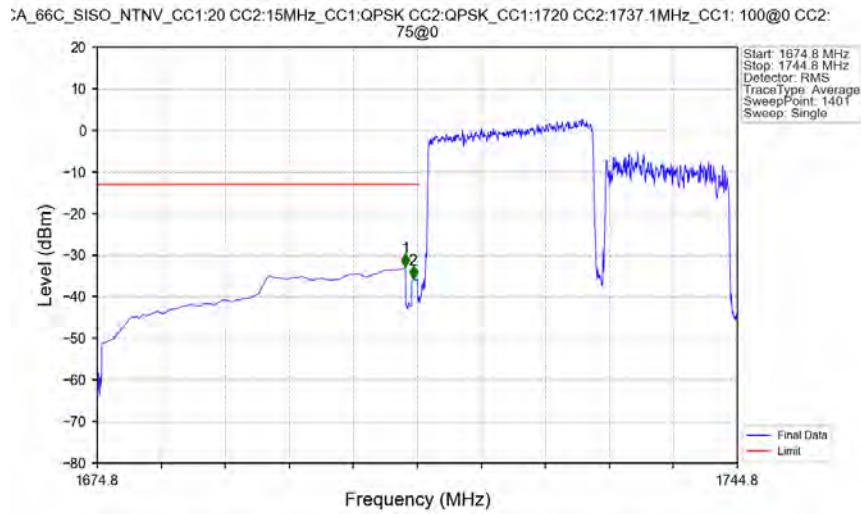
CA 66C SISO NTN_V CC1:20 CC2:15MHz CC1:QPSK CC2:QPSK CC1:1720 CC2:1737.1MHz CC1: 1@0 CC2: 1@0



CA 66C SISO NTN CC1:20 CC2:15MHz CC1:QPSK CC2:QPSK CC1:1720 CC2:1737.1MHz CC1: 1@0 CC2: 1@0

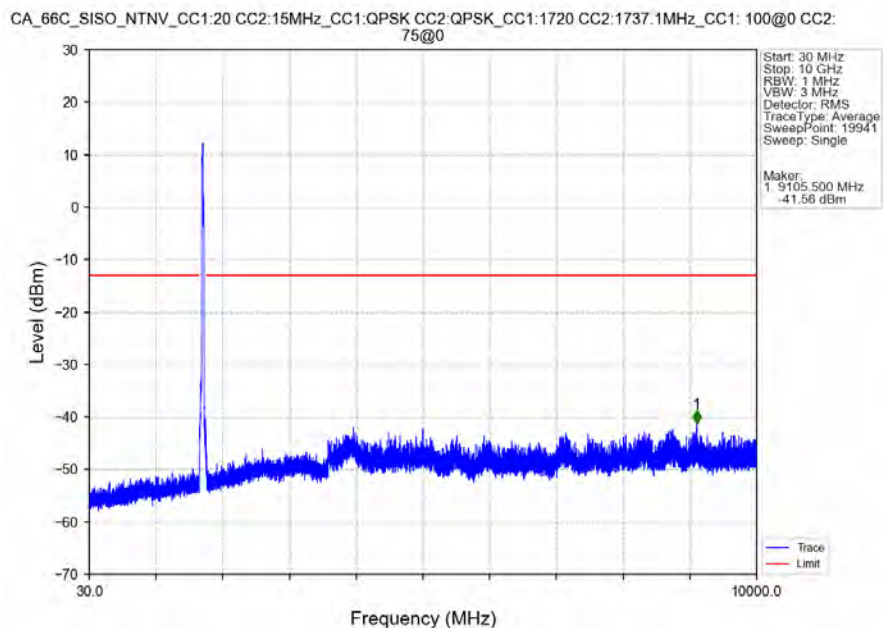


CA 66C SISO NTN CC1:20 CC2:15MHz CC1:QPSK CC2:QPSK CC1:1720 CC2:1737.1MHz CC1: 100@0 CC2: 75@0

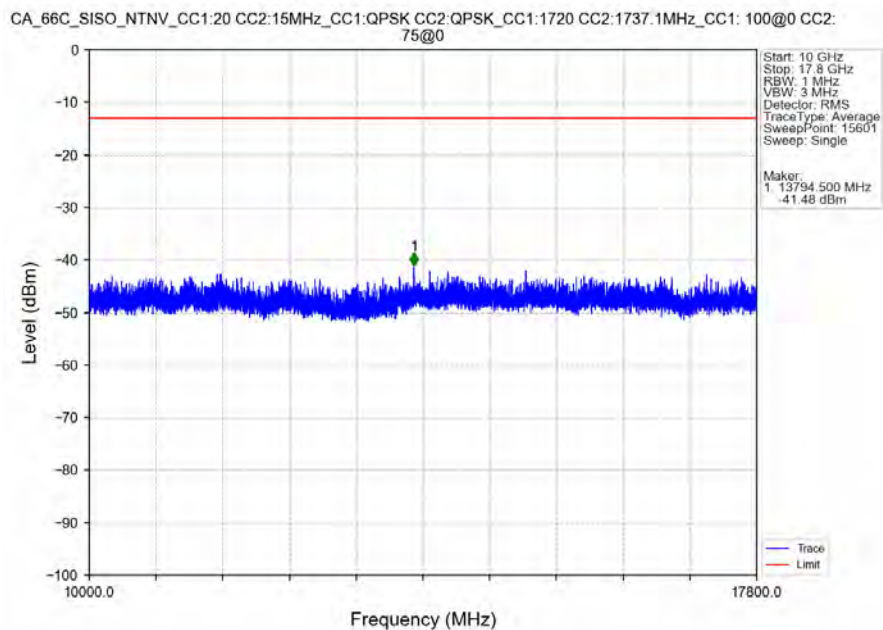


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1674.8	1709	1	CHP	1	1708.500	-32.77	-13	Pass
1709	1710	0.353	CHP	2	1709.350	-35.73	-13	Pass
1710	1744.8	0.1	/	/	/	/	/	/

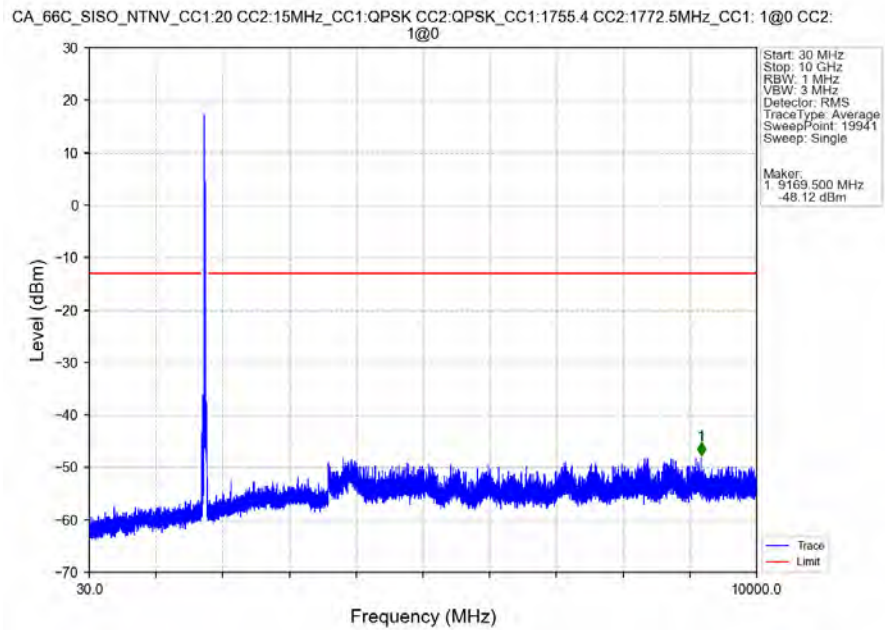
CA_66C_SISO_NTNV_CC1:20 CC2:15MHz CC1:QPSK CC2:QPSK CC1:1720 CC2:1737.1MHz CC1: 100@0 CC2: 75@0



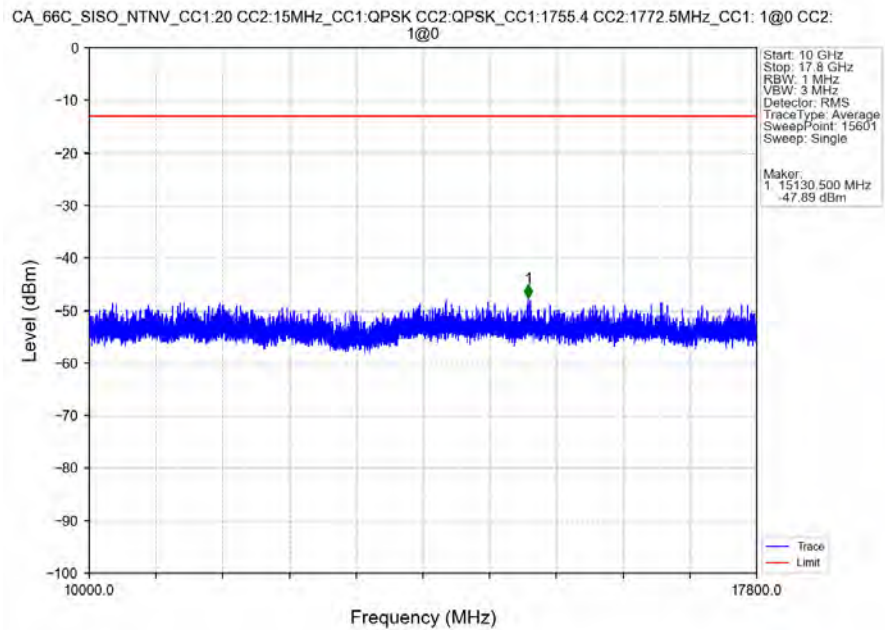
CA_66C_SISO_NTNV_CC1:20 CC2:15MHz CC1:QPSK CC2:QPSK CC1:1720 CC2:1737.1MHz CC1: 100@0 CC2: 75@0



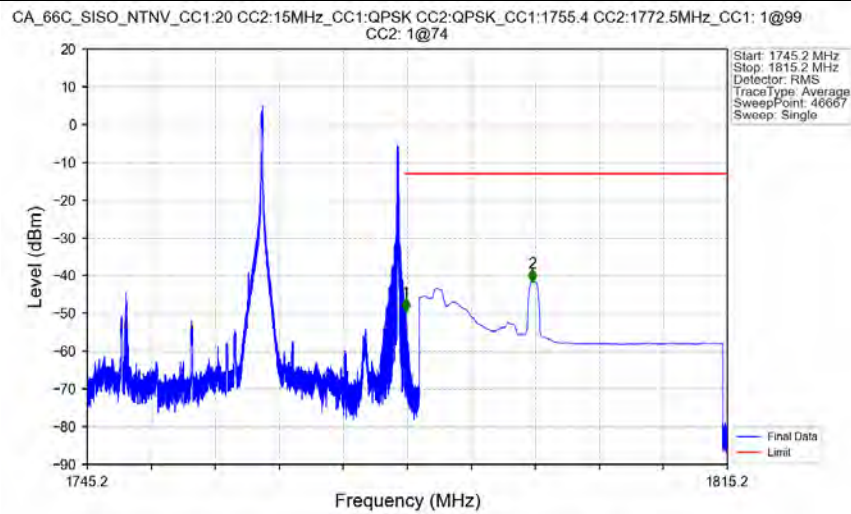
CA 66C SISO NTN_V CC1:20 CC2:15MHz CC1:QPSK CC2:QPSK CC1:1755.4 CC2:1772.5MHz CC1: 1@0 CC2: 1@0



CA 66C SISO NTN_V CC1:20 CC2:15MHz CC1:QPSK CC2:QPSK CC1:1755.4 CC2:1772.5MHz CC1: 1@0 CC2: 1@0

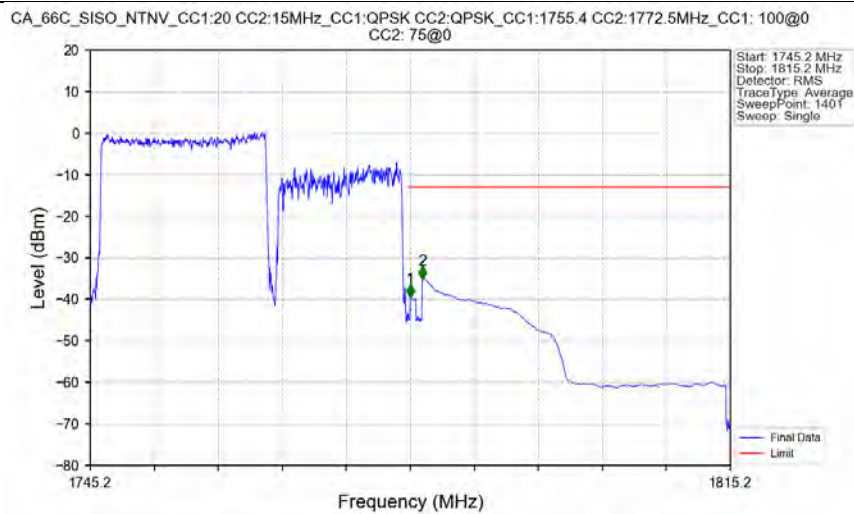


CA_66C_SISO_NTNV_CC1:20 CC2:15MHz CC1:QPSK CC2:QPSK CC1:1755.4 CC2:1772.5MHz CC1: 1@99 CC2: 1@74



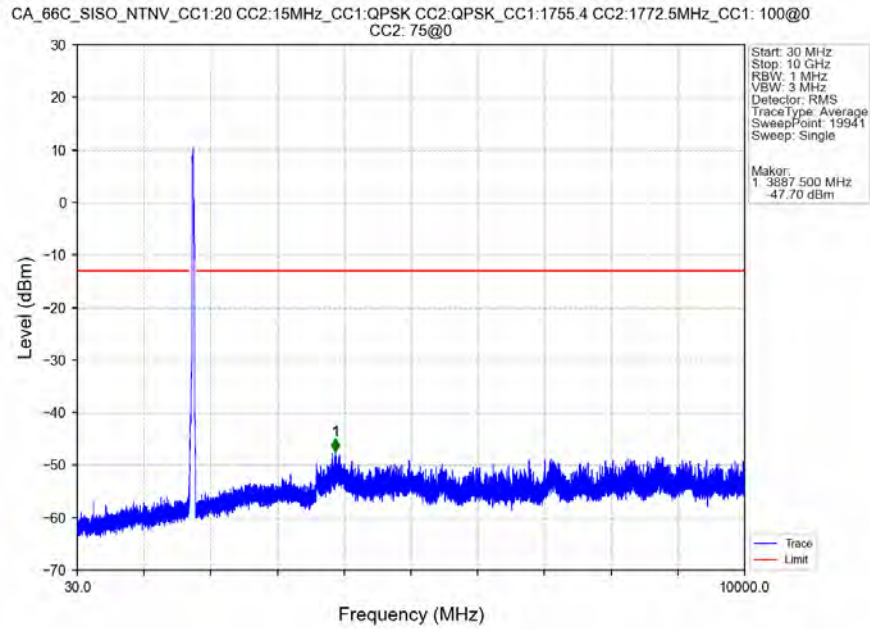
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1745.2	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.029	-49.42	-13	Pass
1781	1815.2	1	CHP	2	1793.874	-41.66	-13	Pass

CA_66C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:1755.4 CC2:1772.5MHz_CC1: 100@0 CC2: 75@0

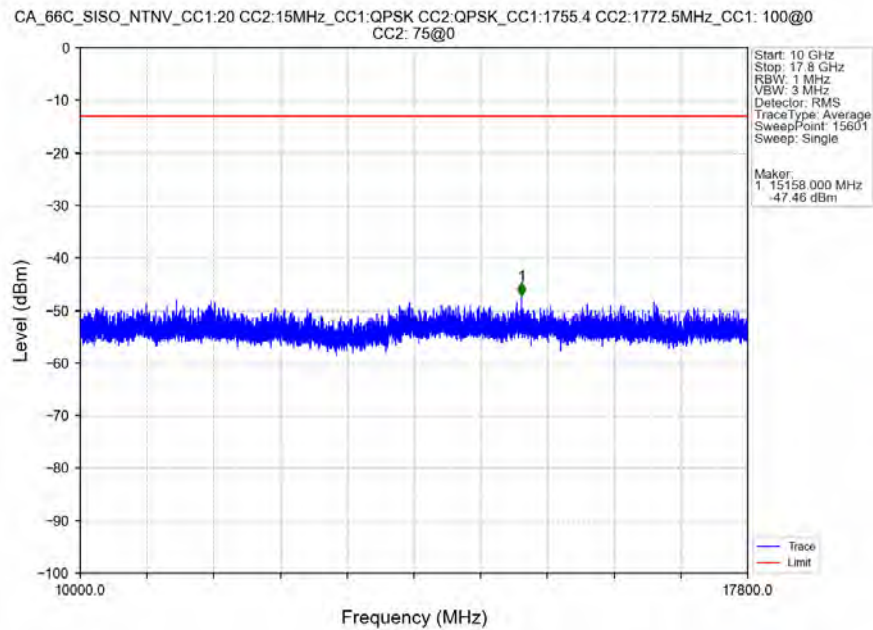


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1745.2	1780	0.1	/	/	/	/	/	/
1780	1781	0.354	CHP	1	1780.200	-39.54	-13	Pass
1781	1815.2	1	CHP	2	1781.500	-35.14	-13	Pass

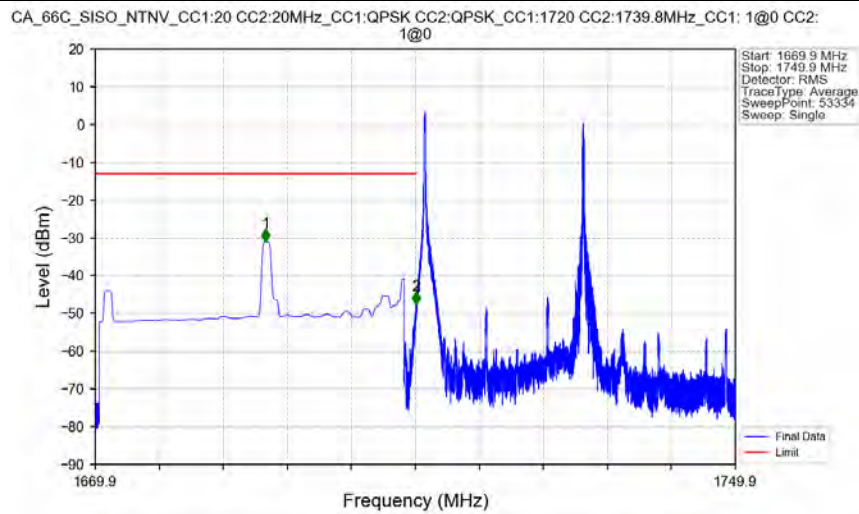
CA_66C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:1755.4 CC2:1772.5MHz_CC1: 100@0 CC2:
75@0



CA_66C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:1755.4 CC2:1772.5MHz_CC1: 100@0 CC2:
75@0

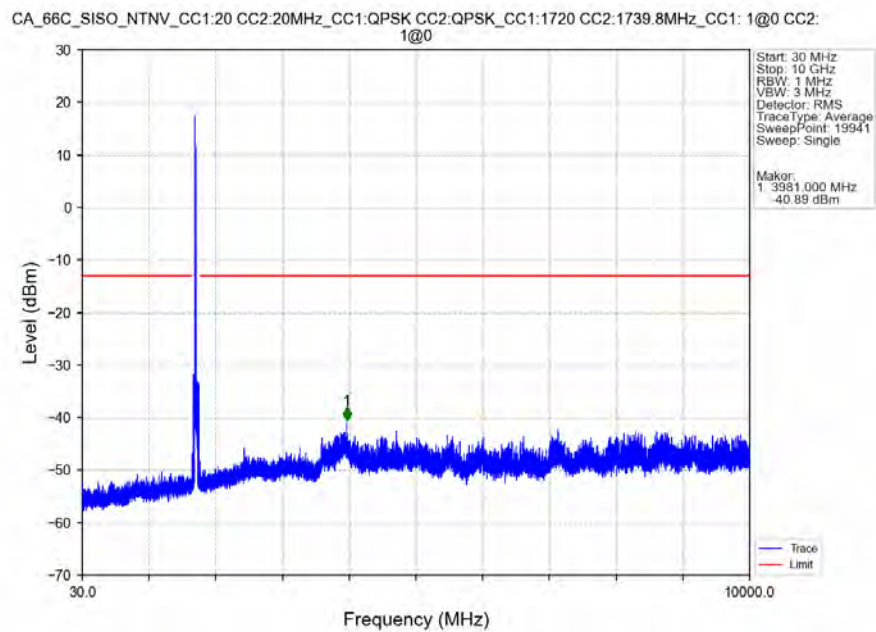


CA 66C SISO NTN CC1:20 CC2:20MHz CC1:QPSK CC2:QPSK CC1:1720 CC2:1739.8MHz CC1: 1@0 CC2: 1@0

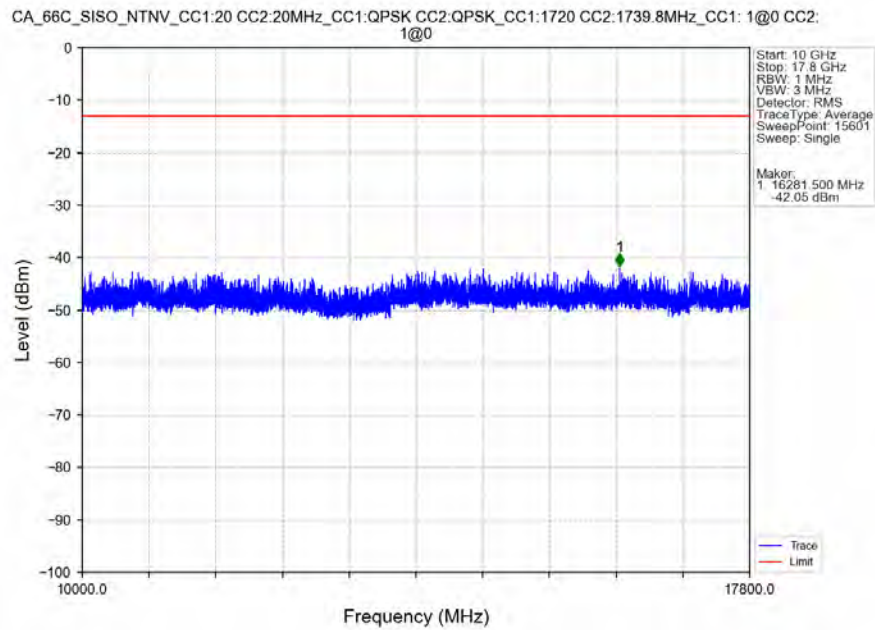


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1669.9	1709	1	CHP	1	1691.202	-31.05	-13	Pass
1709	1710	0.003	/	2	1709.995	-47.68	-13	Pass
1710	1749.9	0.003	/	/	/	/	/	/

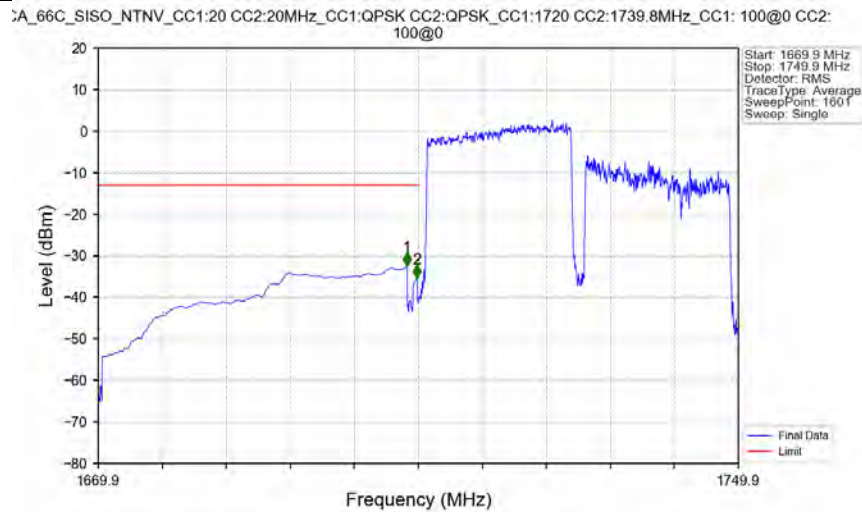
CA 66C SISO NTN CC1:20 CC2:20MHz CC1:QPSK CC2:QPSK CC1:1720 CC2:1739.8MHz CC1: 1@0 CC2: 1@0



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

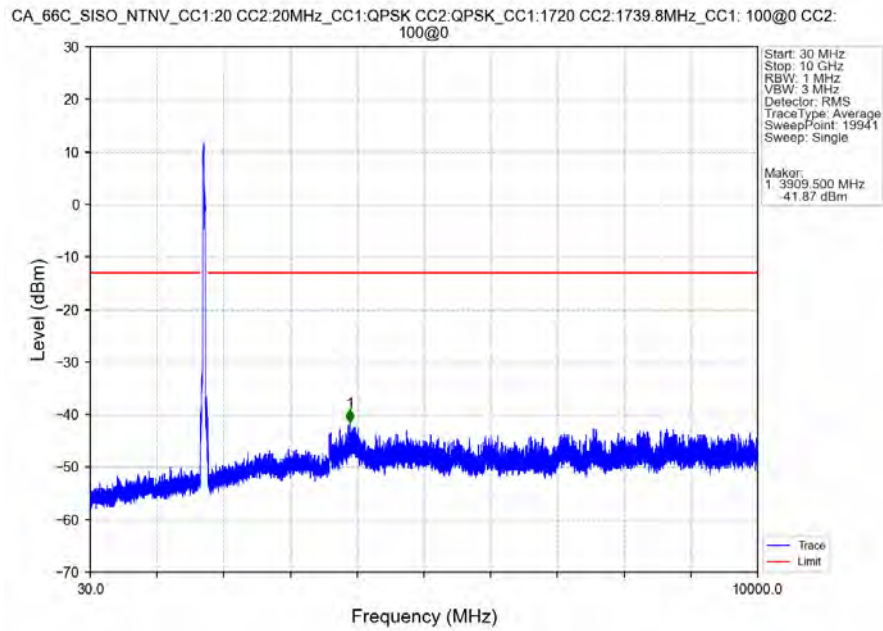


CA_66C_SISO_NTNV_CC1:20 CC2:20MHz CC1:QPSK CC2:QPSK CC1:1720 CC2:1739.8MHz CC1: 100@0 CC2: 100@0

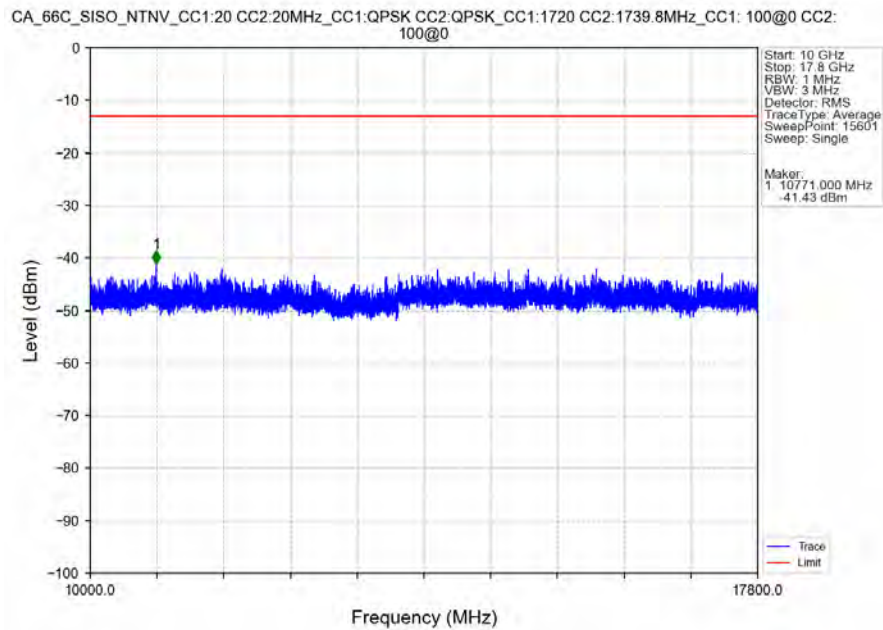


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1669.9	1709	1	CHP	1	1708.450	-32.47	-13	Pass
1709	1710	0.401	CHP	2	1709.750	-35.35	-13	Pass
1710	1749.9	0.1	/	/	/	/	/	/

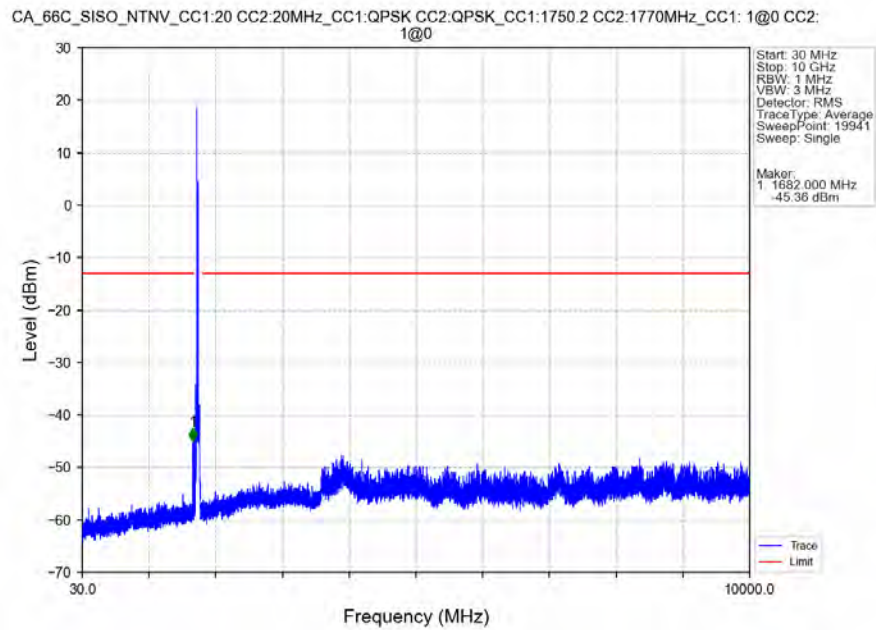
CA_66C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:1720 CC2:1739.8MHz_CC1: 100@0 CC2:
100@0



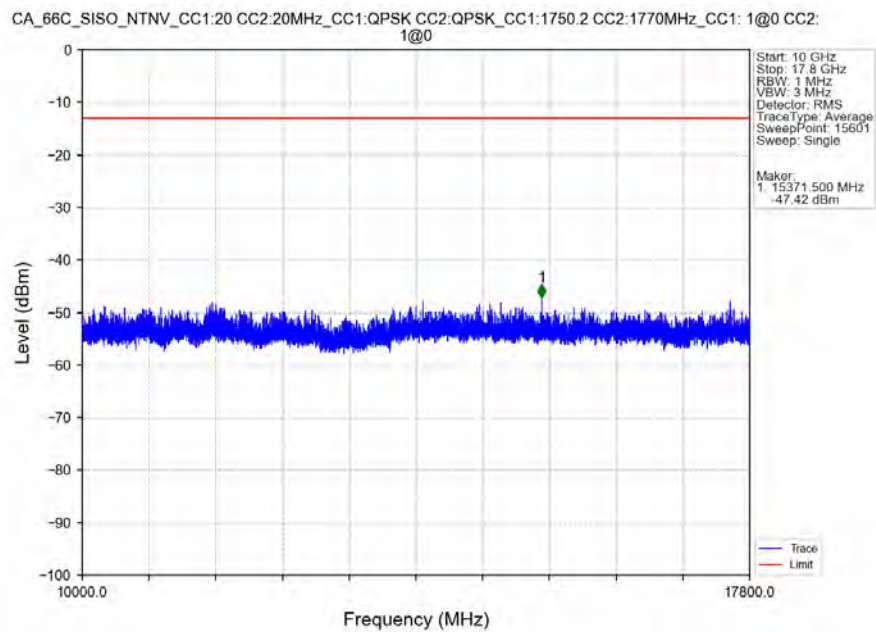
CA_66C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:1720 CC2:1739.8MHz_CC1: 100@0 CC2:
100@0



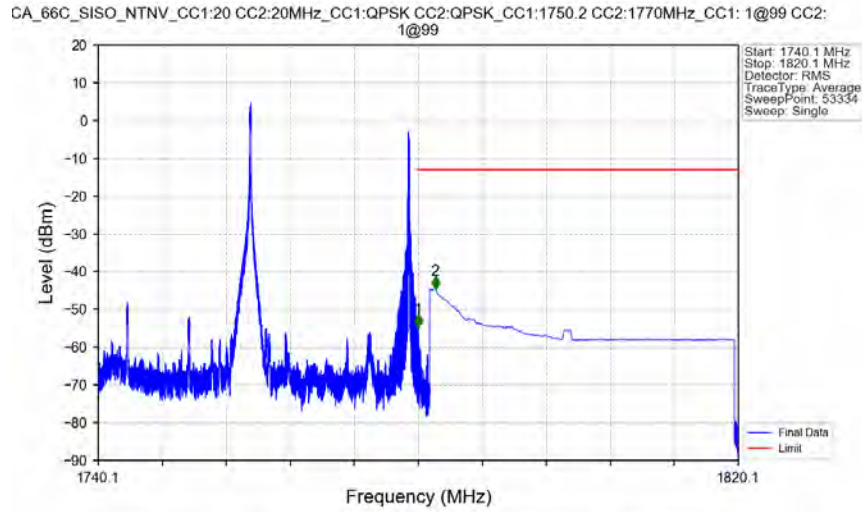
CA 66C SISO NTN CC1:20 CC2:20MHz CC1:QPSK CC2:QPSK CC1:1750.2 CC2:1770MHz CC1: 1@0 CC2: 1@0



CA 66C SISO NTN CC1:20 CC2:20MHz CC1:QPSK CC2:QPSK CC1:1750.2 CC2:1770MHz CC1: 1@0 CC2: 1@0

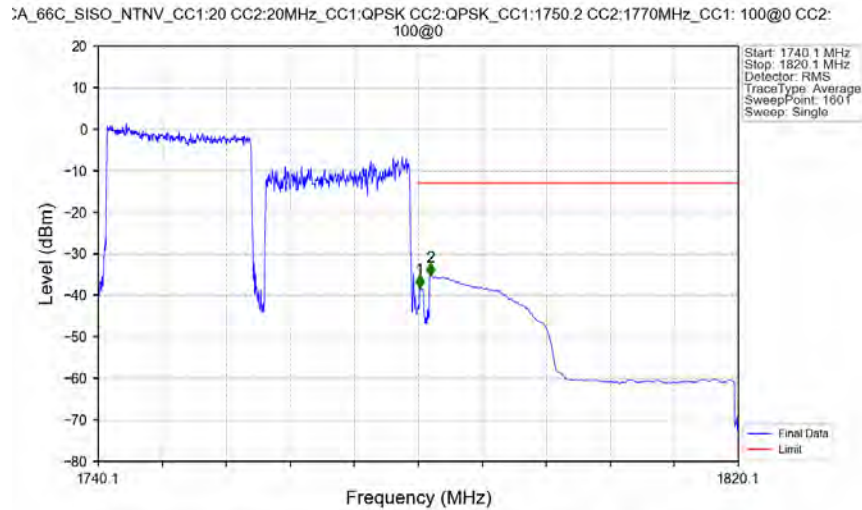


CA_66C_SISO_NTNV_CC1:20 CC2:20MHz CC1:QPSK CC2:QPSK CC1:1750.2 CC2:1770MHz CC1: 1@99 CC2: 1@99



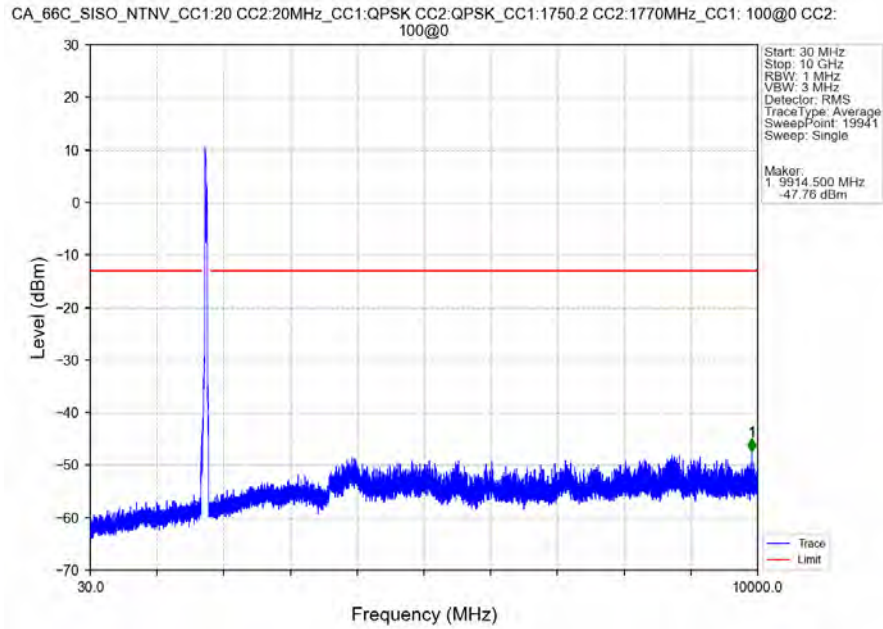
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1740.1	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.075	-54.63	-13	Pass
1781	1820.1	1	CHP	2	1782.228	-44.58	-13	Pass

CA_66C_SISO_NTNV_CC1:20 CC2:20MHz CC1:QPSK CC2:QPSK CC1:1750.2 CC2:1770MHz CC1: 100@0 CC2: 100@0

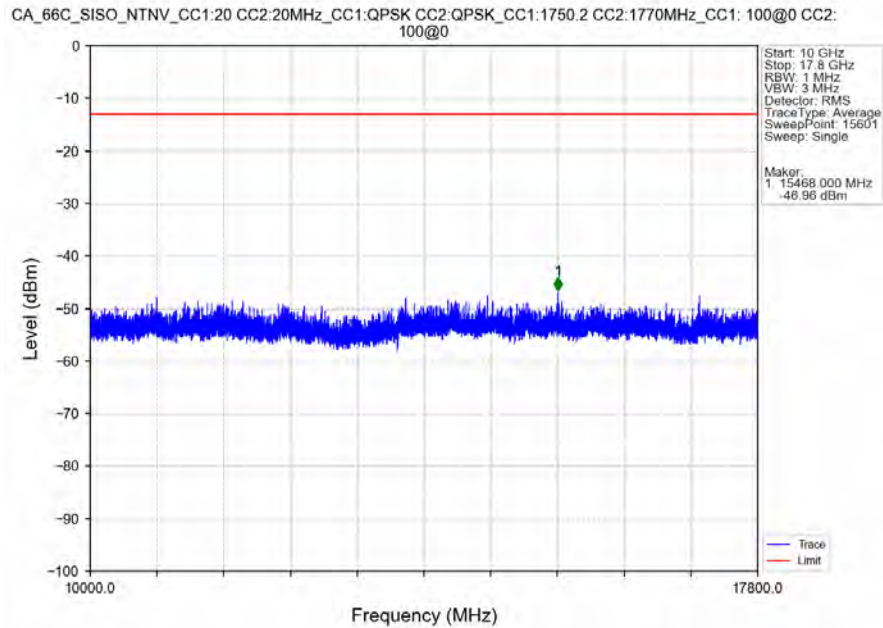


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1740.1	1780	0.1	/	/	/	/	/	/
1780	1781	0.405	CHP	1	1780.250	-38.27	-13	Pass
1781	1820.1	1	CHP	2	1781.650	-35.40	-13	Pass

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



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	-66.2	-13	-53.2	-70.82	3.36	7.98	Horizontal	Pass
5133.0	-62.69	-13	-49.69	-68.3	4.61	10.22	Horizontal	Pass
6844.0	-60.86	-13	-47.86	-66.89	4.9	10.93	Horizontal	Pass
3422.0	-66.57	-13	-53.57	-71.19	3.36	7.98	Vertical	Pass
5133.0	-63.02	-13	-50.02	-68.63	4.61	10.22	Vertical	Pass
6844.0	-61.32	-13	-48.32	-67.35	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	-66.53	-13	-53.53	-71.24	3.39	8.1	Horizontal	Pass
5208.3	-62.94	-13	-49.94	-68.57	4.64	10.27	Horizontal	Pass
6944.4	-60.96	-13	-47.96	-67.11	4.91	11.06	Horizontal	Pass
3472.2	-66.71	-13	-53.71	-71.42	3.39	8.1	Vertical	Pass
5208.3	-62.84	-13	-49.84	-68.47	4.64	10.27	Vertical	Pass
6944.4	-61.31	-13	-48.31	-67.46	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	-63.3	-13	-50.3	-68.04	3.39	8.13	Horizontal	Pass
5223.6	-62.64	-13	-49.64	-68.28	4.64	10.28	Horizontal	Pass
6964.8	-61.7	-13	-48.7	-67.87	4.91	11.08	Horizontal	Pass
3482.5	-66.95	-13	-53.95	-71.69	3.39	8.13	Vertical	Pass
5223.6	-63.14	-13	-50.14	-68.78	4.64	10.28	Vertical	Pass
6964.8	-61.48	-13	-48.48	-67.65	4.91	11.08	Vertical	Pass