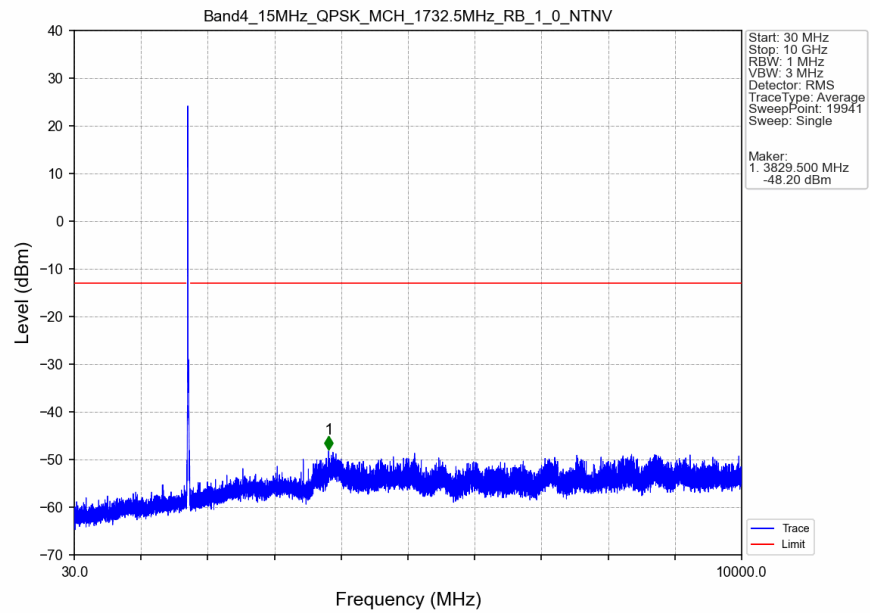
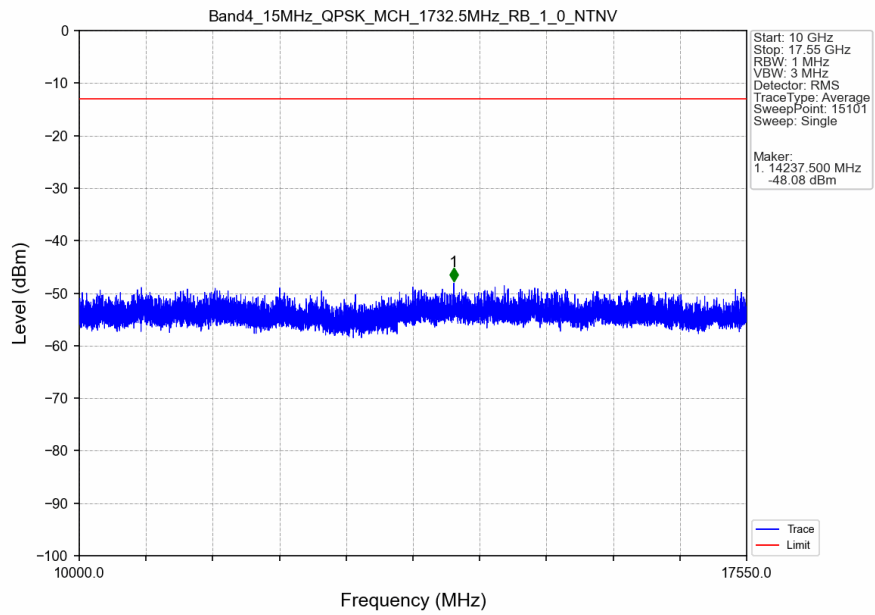


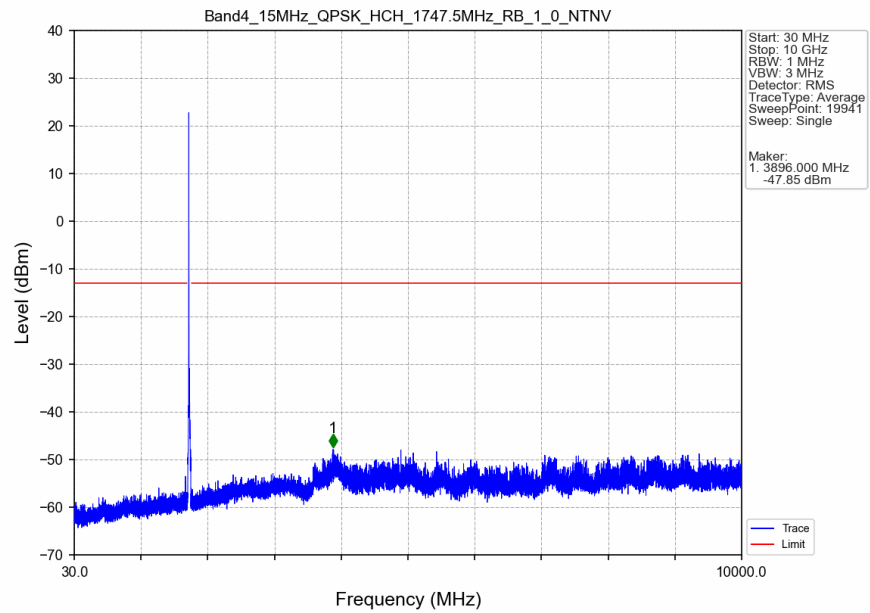
Band4_15MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



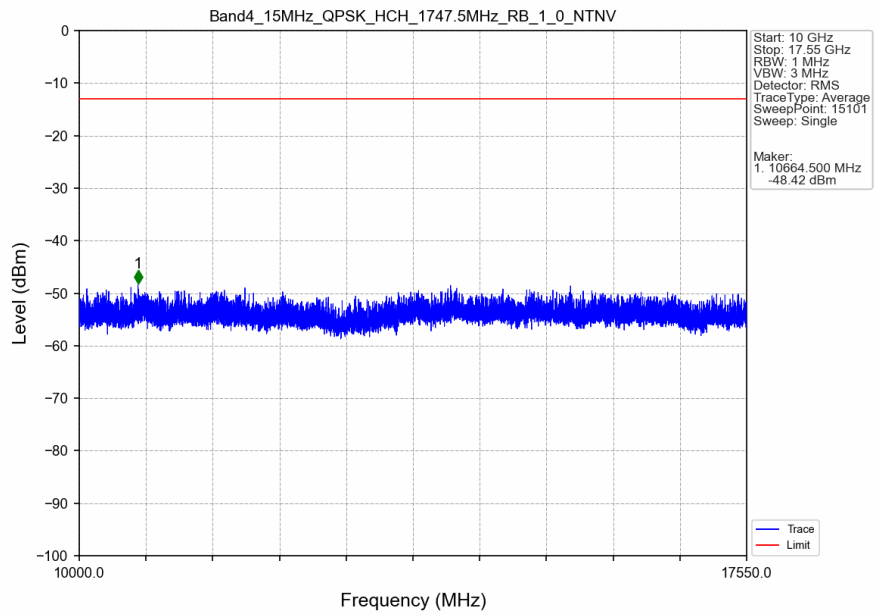
Band4_15MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



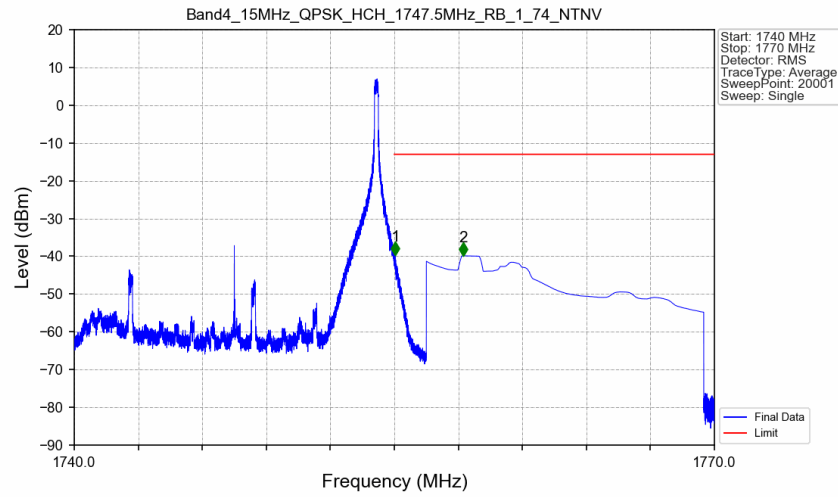
Band4 15MHz QPSK HCH 1747.5MHz RB 1 0 NTNV



Band4 15MHz QPSK HCH 1747.5MHz RB 1 0 NTNV

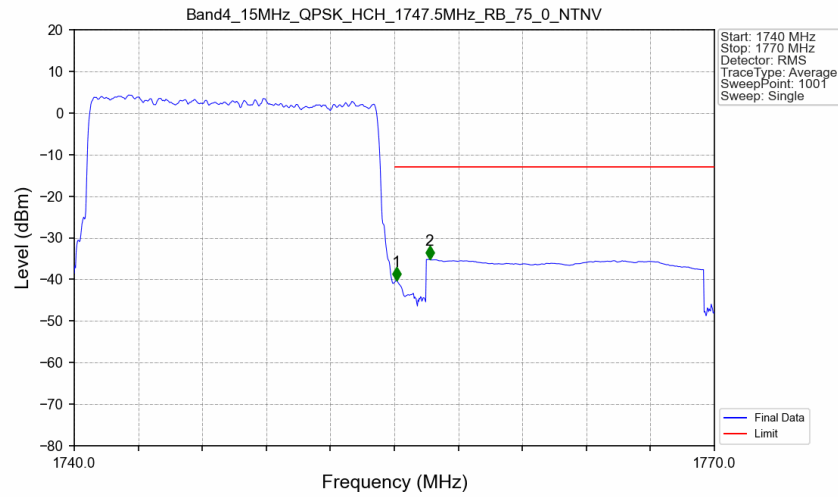


Band4 15MHz QPSK HCH 1747.5MHz RB 1 74 NTV



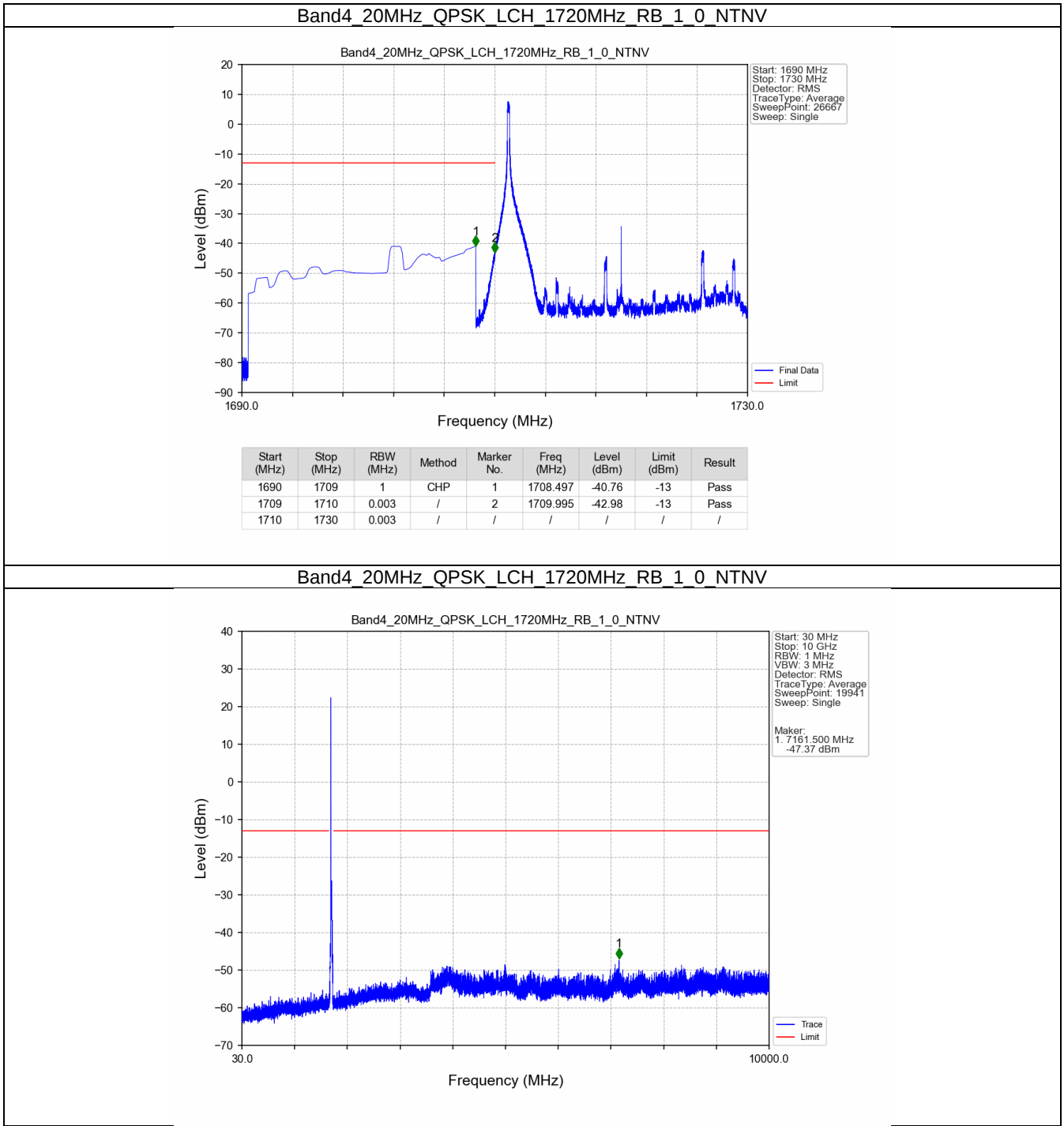
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1740	1755	0.003	/	/	/	/	/	/
1755	1756	0.003	/	1	1755.043	-39.69	-13	Pass
1756	1770	1	CHP	2	1758.240	-39.88	-13	Pass

Band4 15MHz QPSK HCH 1747.5MHz RB 75 0 NTV

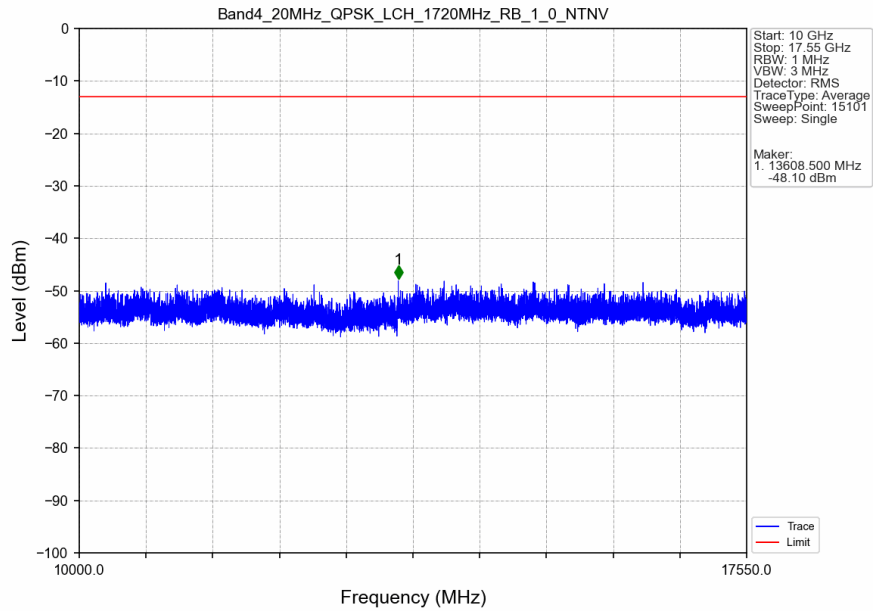


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1740	1755	0.15	CHP	/	/	/	/	/
1755	1756	0.15	CHP	1	1755.090	-40.22	-13	Pass
1756	1770	1	CHP	2	1756.650	-35.20	-13	Pass

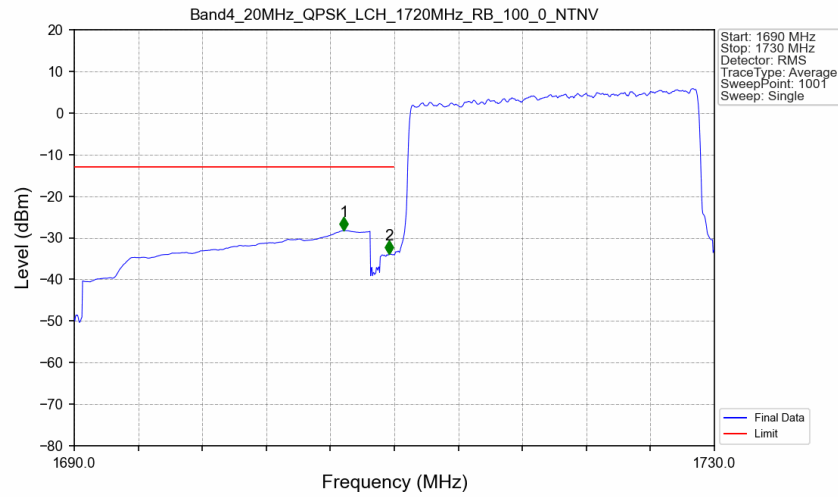
5.2.6 B4_20MHz



Band4 20MHz QPSK LCH 1720MHz RB 1 0 NTN

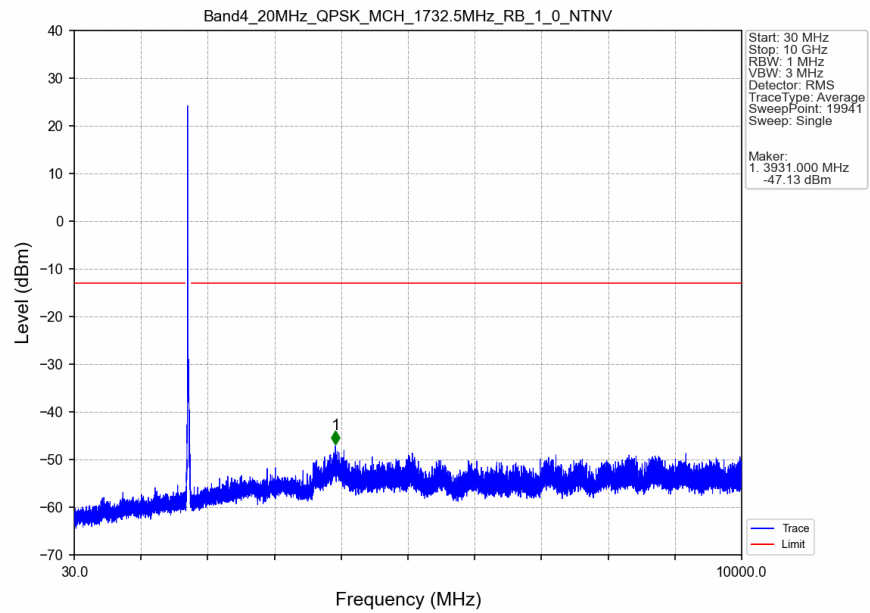


Band4 20MHz QPSK LCH 1720MHz RB 100 0 NTN

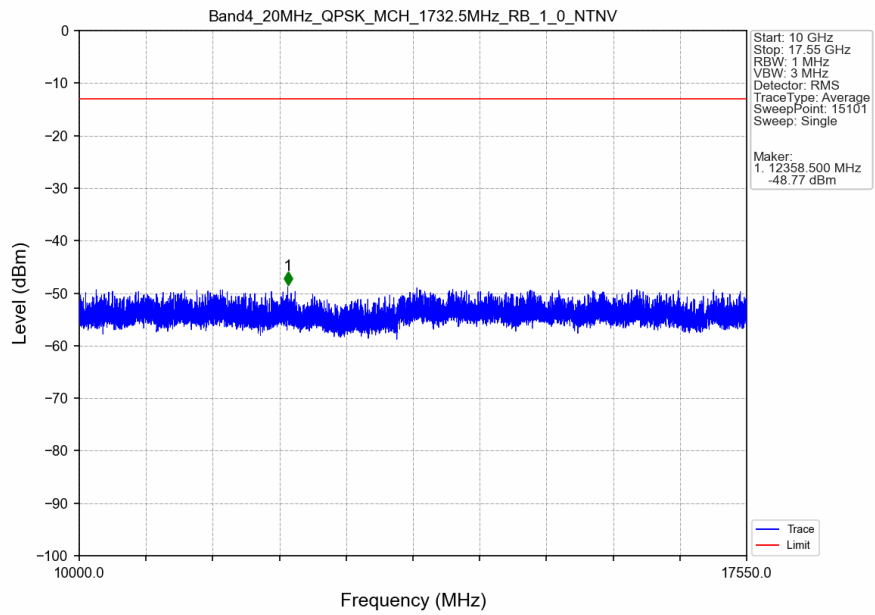


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1690	1709	1	CHP	1	1706.840	-28.25	-13	Pass
1709	1710	0.197	CHP	2	1709.680	-33.83	-13	Pass
1710	1730	0.197	CHP	/	/	/	/	/

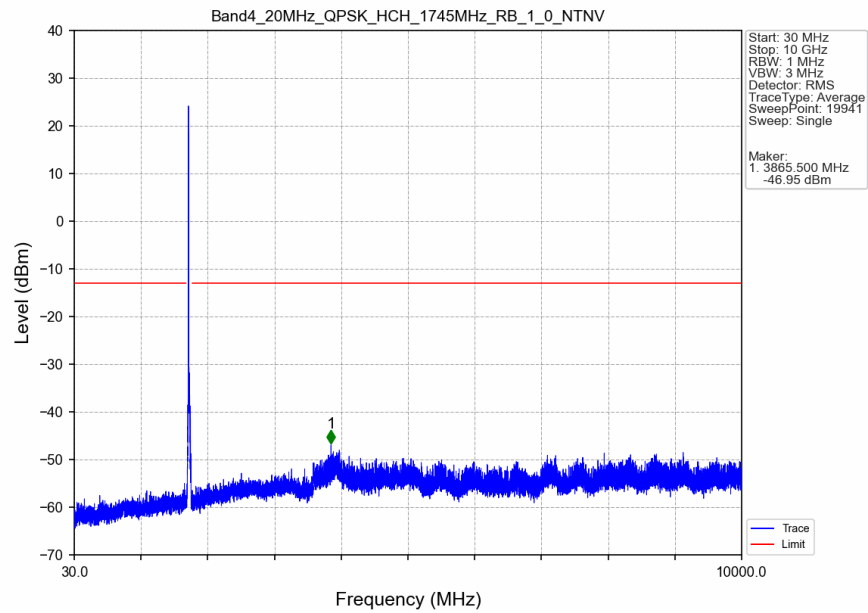
Band4 20MHz QPSK MCH 1732.5MHz RB 1 0 NTN



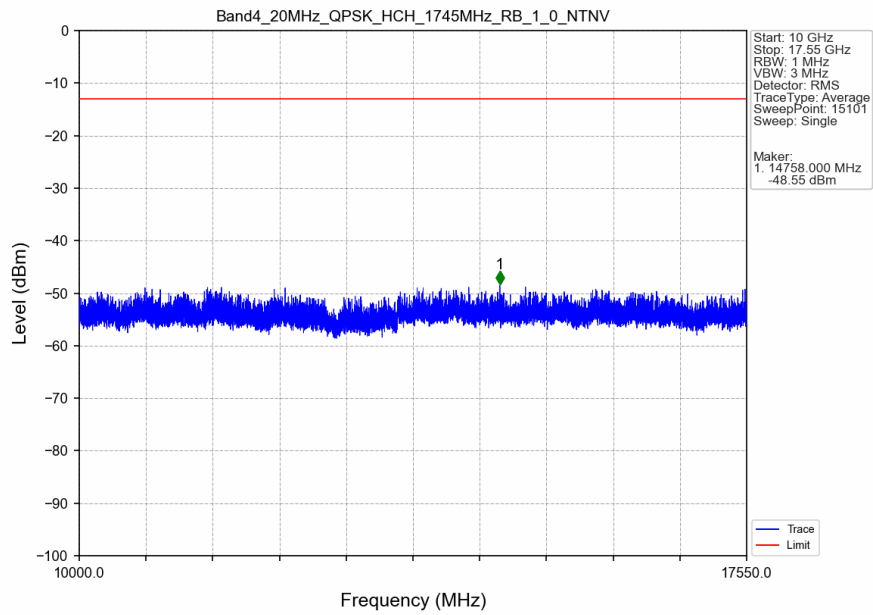
Band4 20MHz QPSK MCH 1732.5MHz RB 1 0 NTN



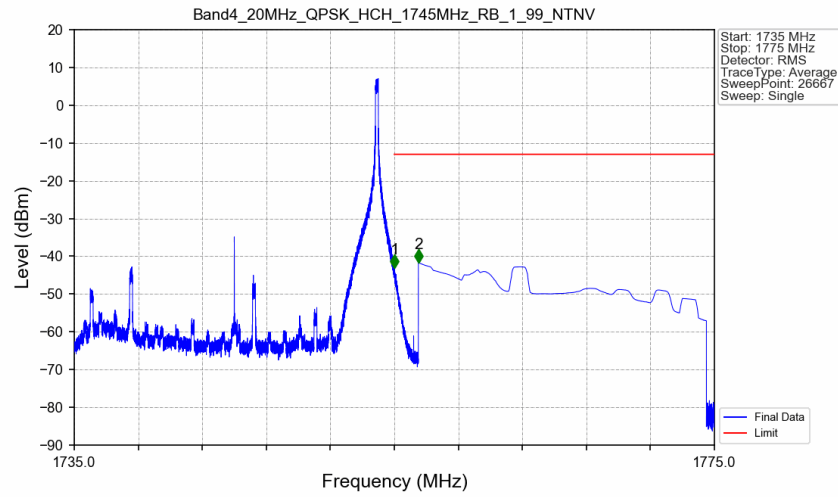
Band4 20MHz QPSK HCH 1745MHz RB 1 0 NTN



Band4 20MHz QPSK HCH 1745MHz RB 1 0 NTN

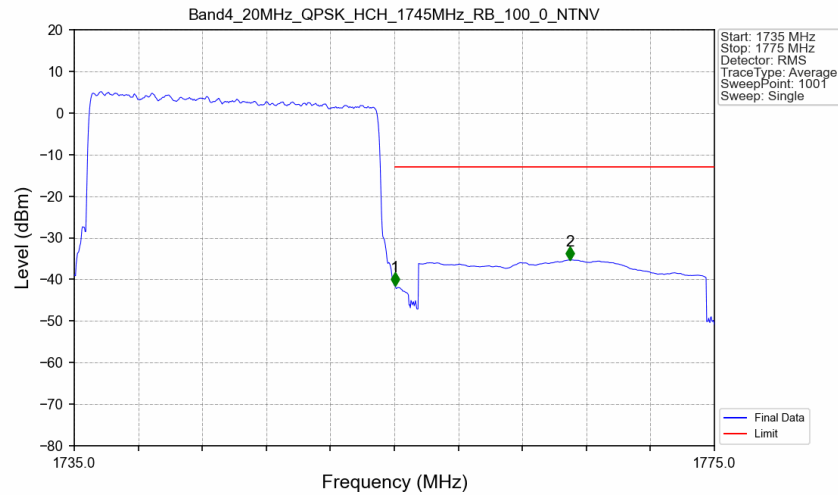


Band4 20MHz QPSK HCH 1745MHz RB 1 99 NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1735	1755	0.003	/	/	/	/	/	/
1755	1756	0.003	/	1	1755.006	-43.11	-13	Pass
1756	1775	1	CHP	2	1756.500	-41.64	-13	Pass

Band4 20MHz QPSK HCH 1745MHz RB 100 0 NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1735	1755	0.197	CHP	/	/	/	/	/
1755	1756	0.197	CHP	1	1755.040	-41.57	-13	Pass
1756	1775	1	CHP	2	1765.960	-35.33	-13	Pass

6. Field Strength of Spurious Radiation

LTE Band 4-Low channel, Modulation: QPSK, Bandwidth:20MHz, 1RB#0								
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	-66.29	-13	-53.29	-70.91	3.36	7.98	Horizontal	Pass
5133.0	-63.03	-13	-50.03	-68.64	4.61	10.22	Horizontal	Pass
6844.0	-61.21	-13	-48.21	-67.24	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	-61.26	-13	-48.26	-67.29	4.9	10.93	Vertical	Pass

LTE Band 4-Middle channel, Modulation: QPSK, Bandwidth:20MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3447.0	-66.45	-13	-53.45	-71.12	3.37	8.04	Horizontal	Pass
5170.5	-62.82	-13	-49.82	-68.45	4.62	10.25	Horizontal	Pass
6894.0	-61.56	-13	-48.56	-67.65	4.9	10.99	Horizontal	Pass
3447.0	-65.99	-13	-52.99	-70.66	3.37	8.04	Vertical	Pass
5170.5	-63.35	-13	-50.35	-68.98	4.62	10.25	Vertical	Pass
6894.0	-61.61	-13	-48.61	-67.7	4.9	10.99	Vertical	Pass

LTE Band 4-High channel, Modulation: QPSK, Bandwidth:20MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3472.0	-66.55	-13	-53.55	-71.26	3.39	8.1	Horizontal	Pass
5208.0	-62.96	-13	-49.96	-68.59	4.64	10.27	Horizontal	Pass
6944.0	-60.94	-13	-47.94	-67.09	4.91	11.06	Horizontal	Pass
3472.0	-66.95	-13	-53.95	-71.66	3.39	8.1	Vertical	Pass
5208.0	-62.59	-13	-49.59	-68.22	4.64	10.27	Vertical	Pass
6944.0	-61.51	-13	-48.51	-67.66	4.91	11.06	Vertical	Pass