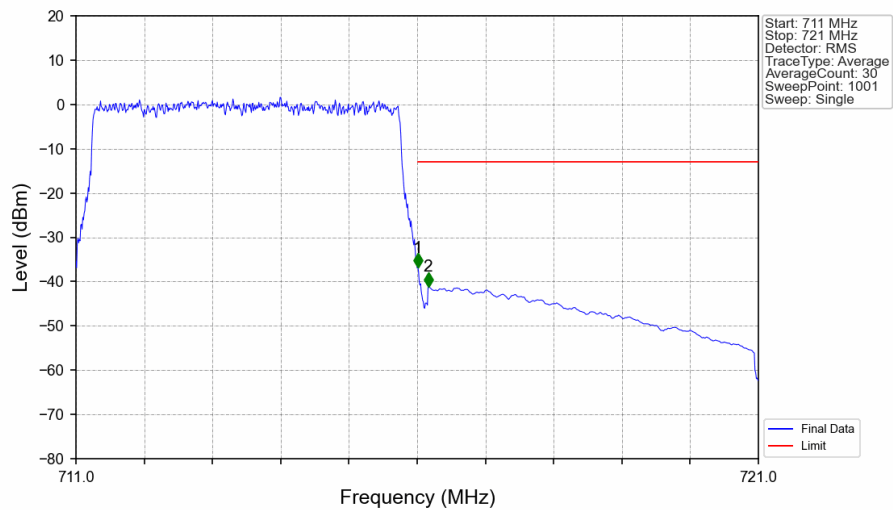
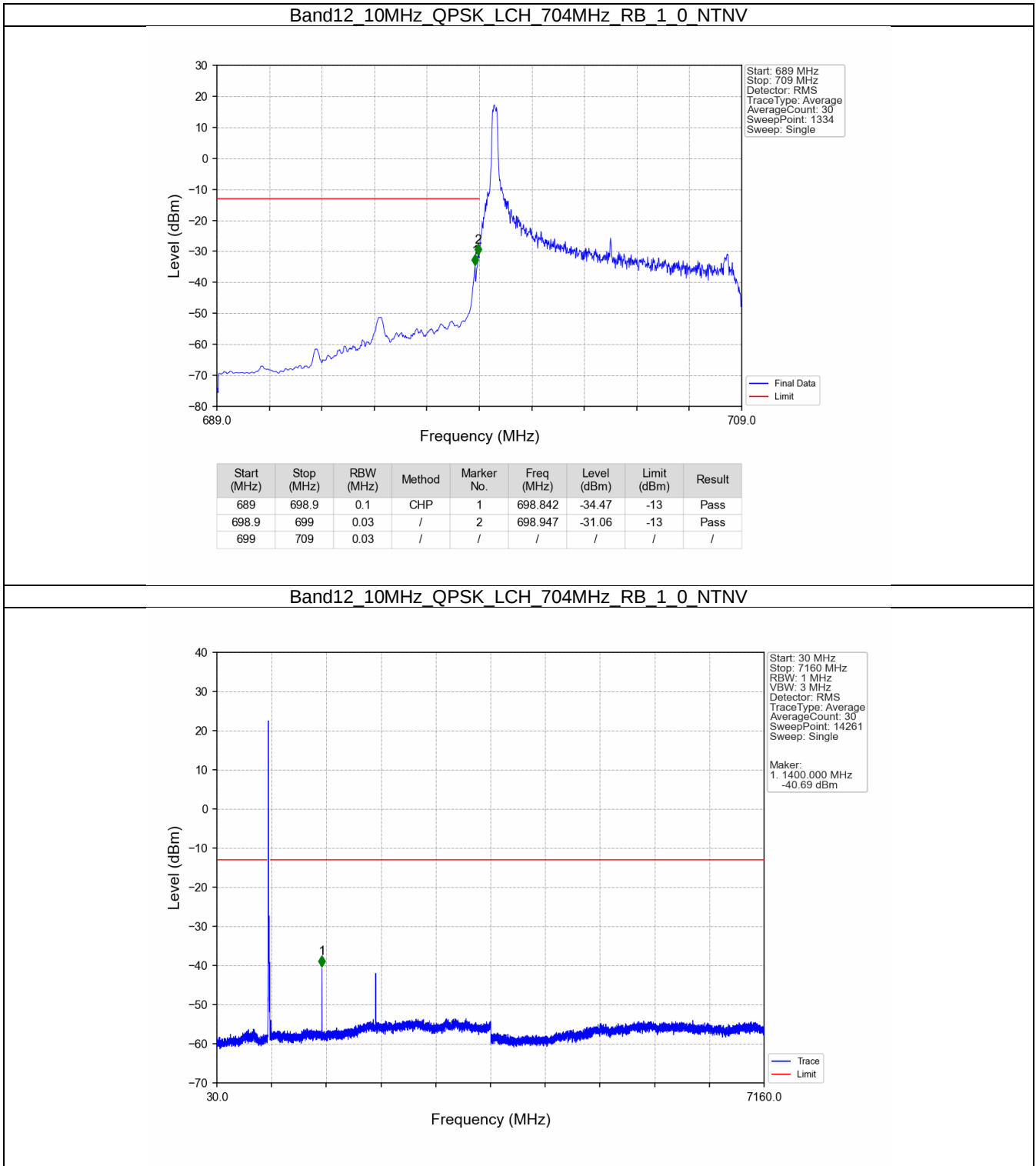


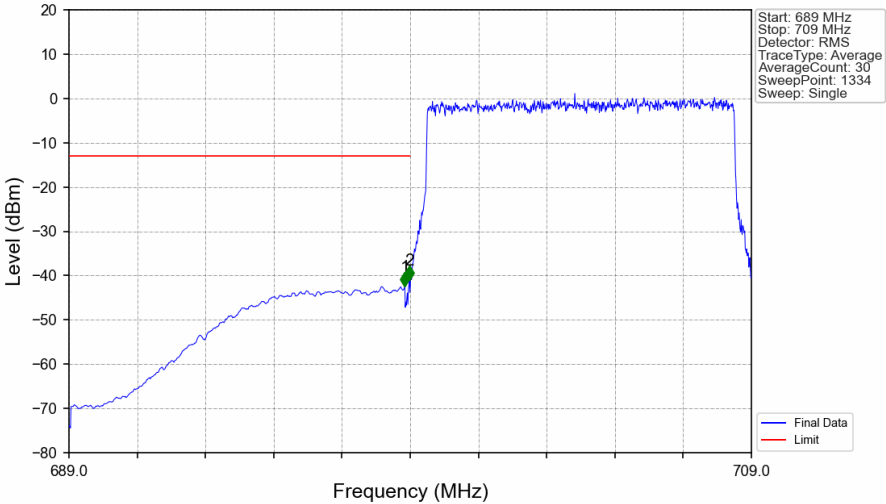


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
711	716	0.03	/	/	/	/	/	/
716	716.1	0.03	/	1	716.010	-36.70	-13	Pass
716.1	721	0.1	CHP	2	716.160	-41.06	-13	Pass

5.2.4 B12_10MHz

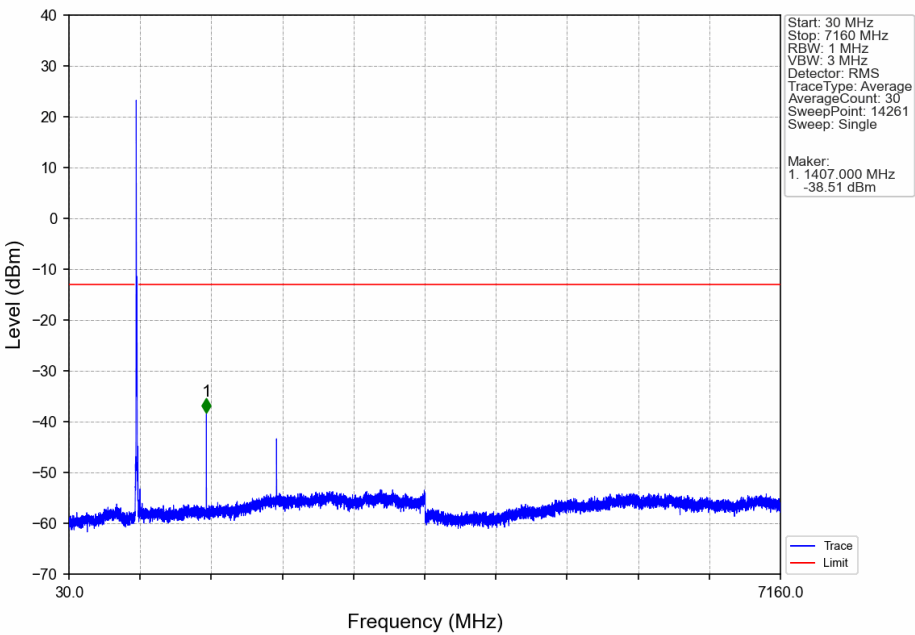


Band12_10MHz_QPSK_LCH_704MHz_RB_50_0_NTNV

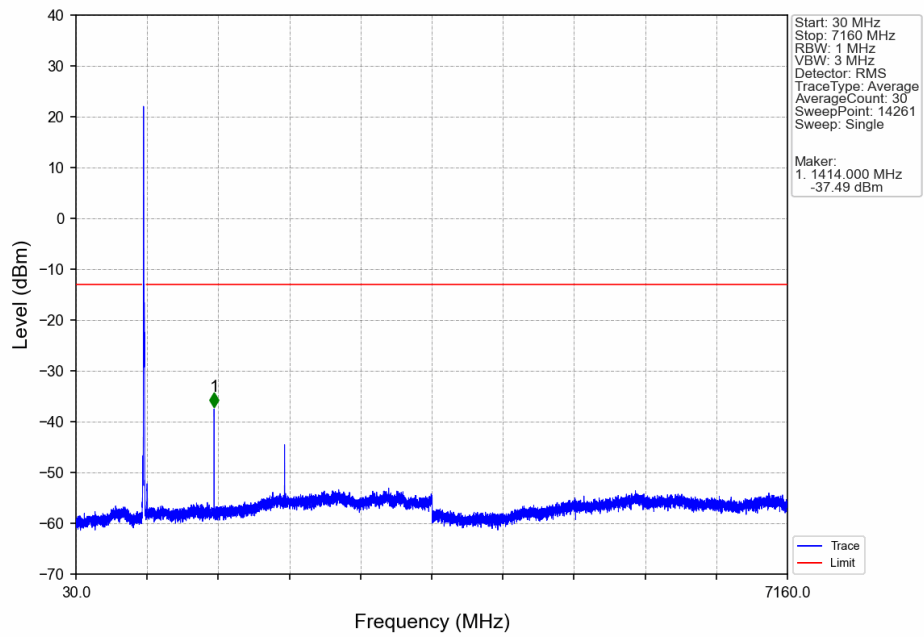


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
689	698.9	0.1	CHP	1	698.842	-42.47	-13	Pass
698.9	699	0.03	/	2	698.977	-41.03	-13	Pass
699	709	0.03	/	/	/	/	/	/

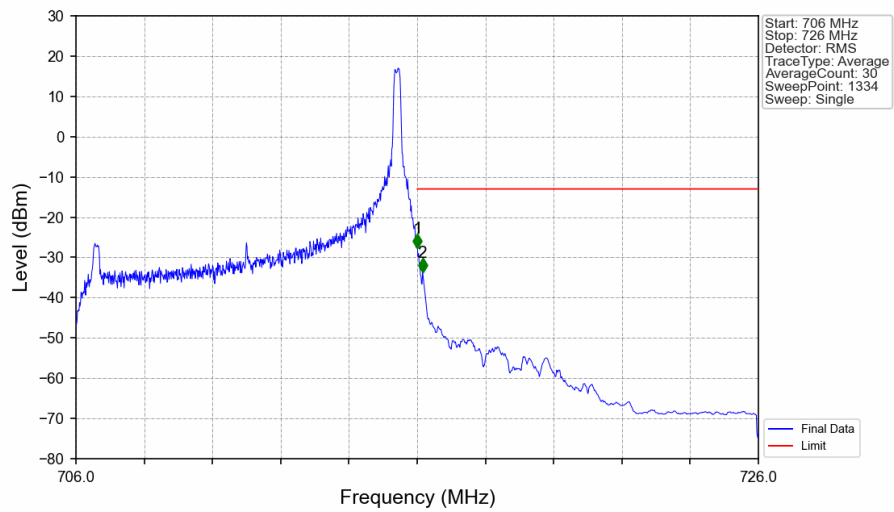
Band12_10MHz_QPSK_MCH_707.5MHz_RB_1_0_NTNV



Band12_10MHz_QPSK_HCH_711MHz_RB_1_0_NTNV

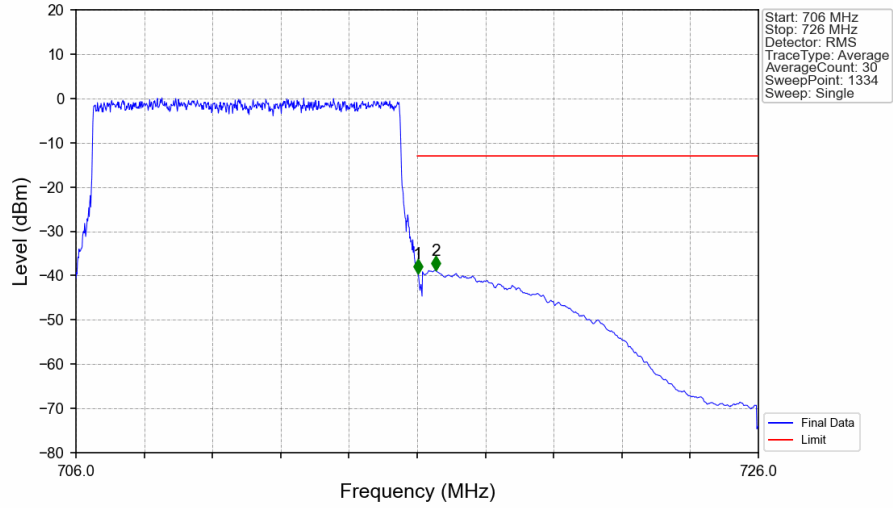


Band12_10MHz_QPSK_HCH_711MHz_RB_1_49_NTNV



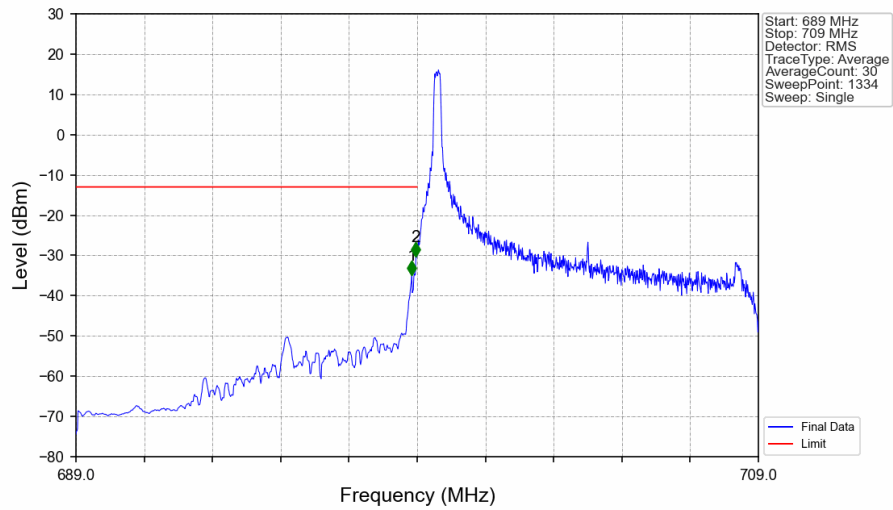
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
706	716	0.03	/	/	/	/	/	/
716	716.1	0.03	/	1	716.008	-27.62	-13	Pass
716.1	726	0.1	CHP	2	716.158	-33.59	-13	Pass

Band12 10MHz QPSK HCH 711MHz RB 50 0 NTNV



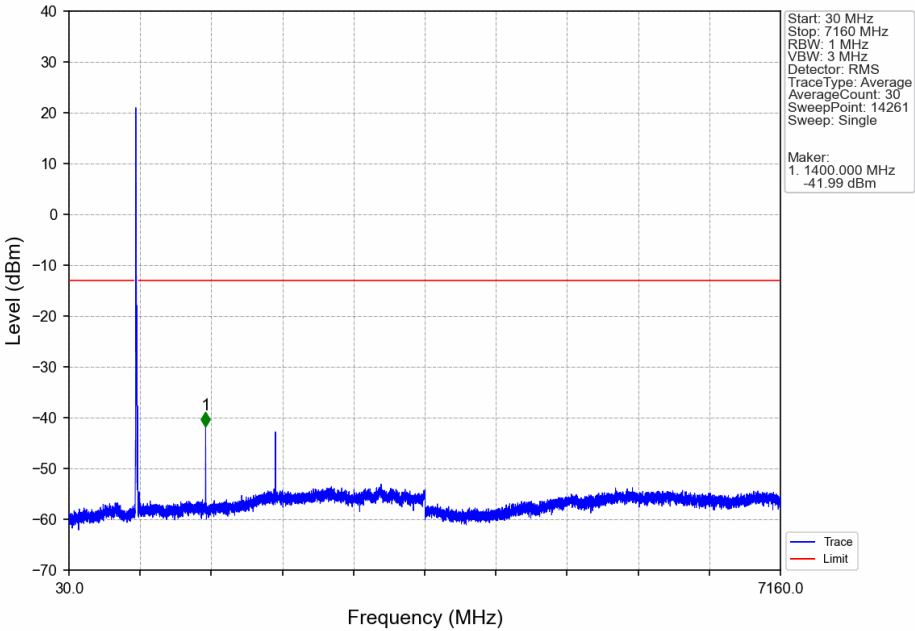
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
706	716	0.03	/	/	/	/	/	/
716	716.1	0.03	/	1	716.023	-39.50	-13	Pass
716.1	726	0.1	CHP	2	716.548	-38.79	-13	Pass

Band12 10MHz 16QAM LCH 704MHz RB 1 0 NTNV

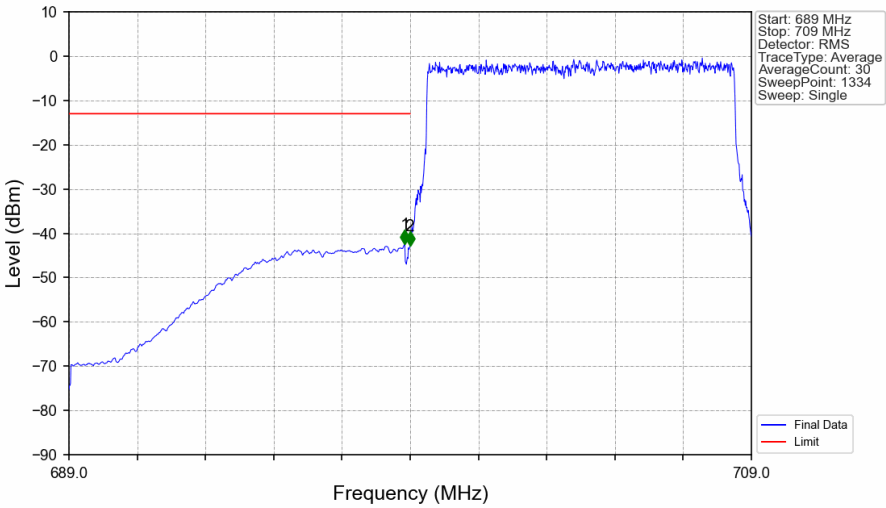


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
689	698.9	0.1	CHP	1	698.842	-34.81	-13	Pass
698.9	699	0.03	/	2	698.962	-30.24	-13	Pass
699	709	0.03	/	/	/	/	/	/

Band12 10MHz 16QAM LCH 704MHz RB 1 0 NTNV

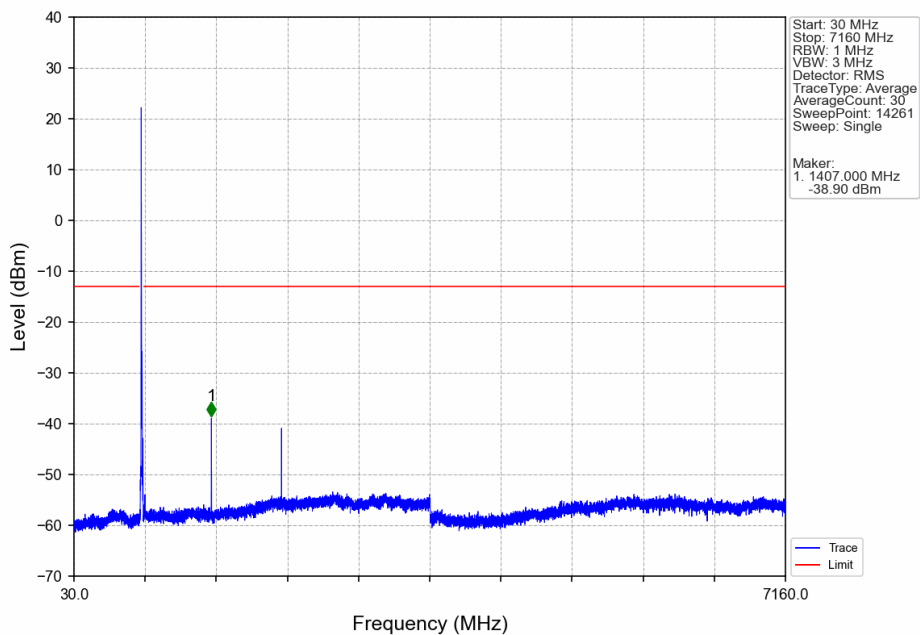


Band12_10MHz_16QAM_LCH_704MHz_RB_50_0_NTNV

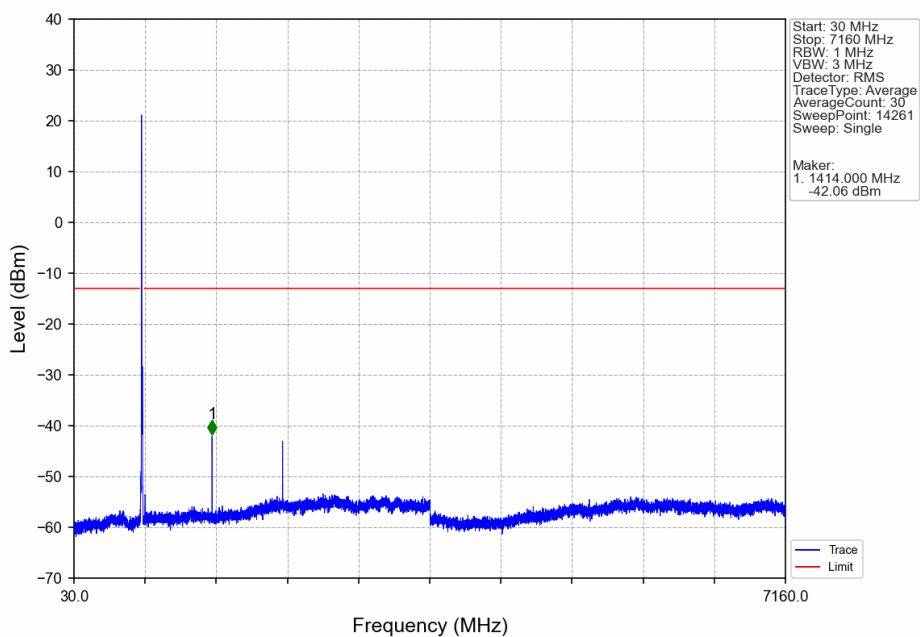


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
689	698.9	0.1	CHP	1	698.842	-42.34	-13	Pass
698.9	699	0.03	/	2	698.992	-42.78	-13	Pass
699	709	0.03	/	/	/	/	/	/

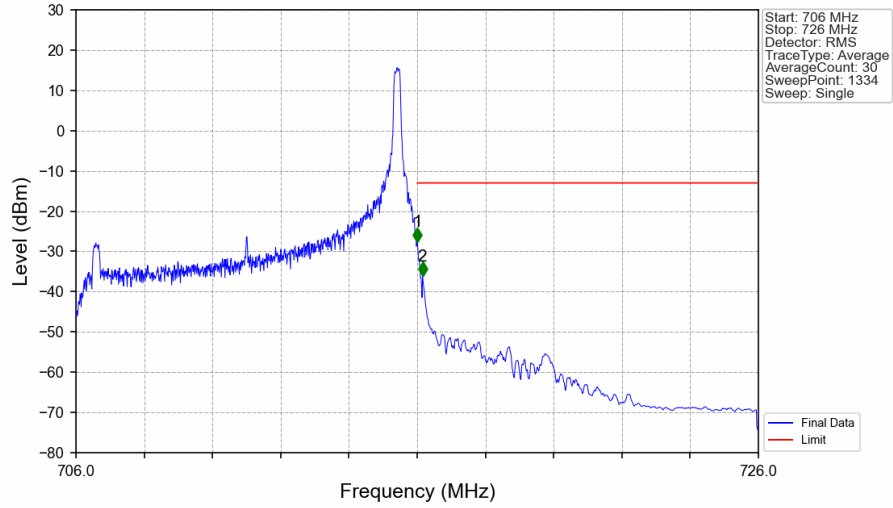
Band12 10MHz 16QAM MCH 707.5MHz RB 1 0 NTNV



Band12 10MHz 16QAM HCH 711MHz RB 1 0 NTNV

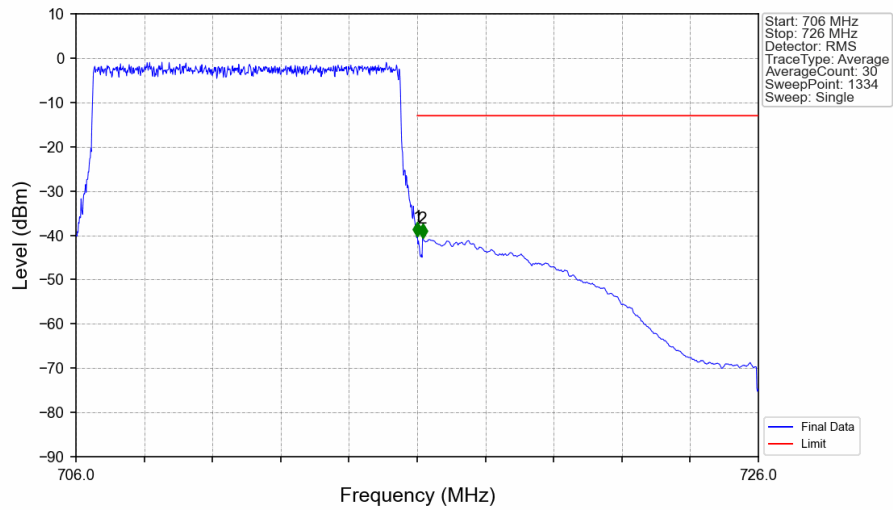


Band12 10MHz 16QAM HCH 711MHz RB 1 49 NTNV



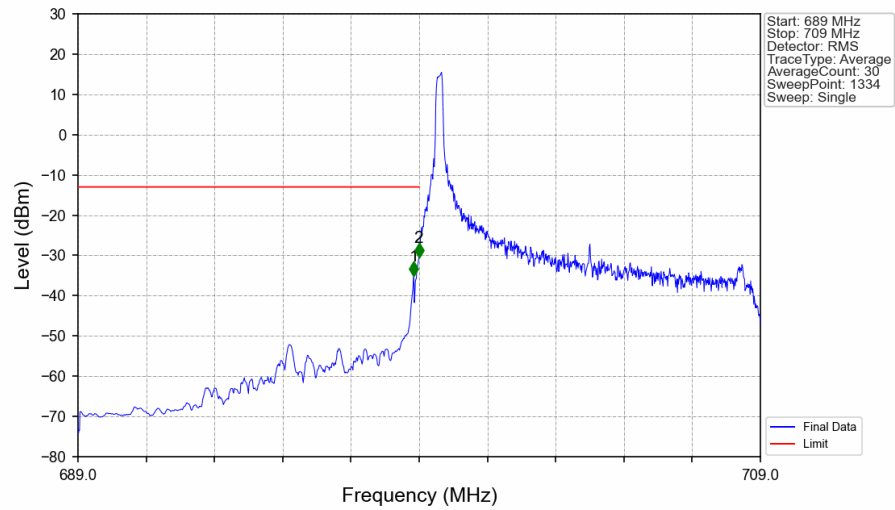
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
706	716	0.03	/	/	/	/	/	/
716	716.1	0.03	/	1	716.008	-27.55	-13	Pass
716.1	726	0.1	CHP	2	716.158	-36.09	-13	Pass

Band12 10MHz 16QAM HCH 711MHz RB 50 0 NTNV



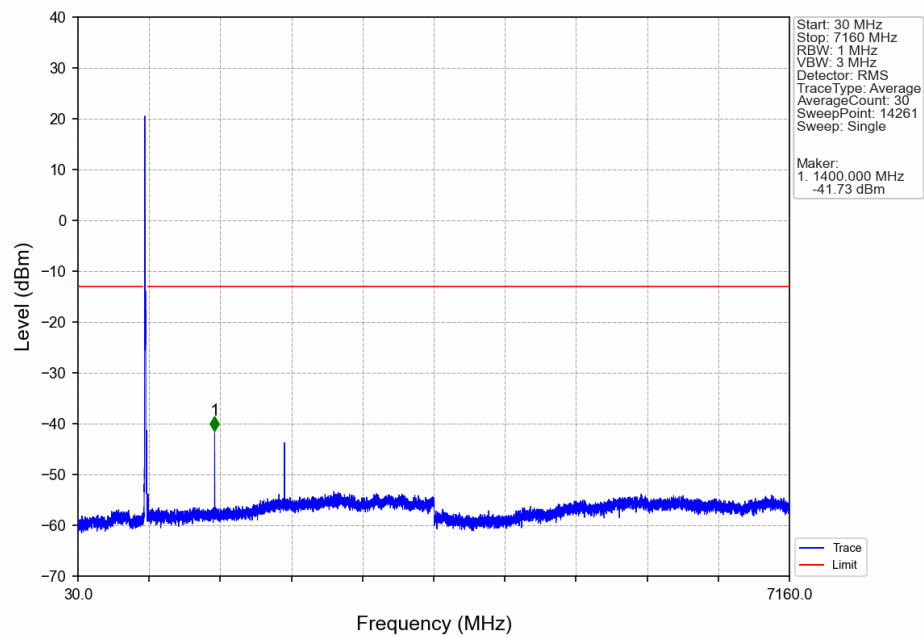
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
706	716	0.03	/	/	/	/	/	/
716	716.1	0.03	/	1	716.008	-40.24	-13	Pass
716.1	726	0.1	CHP	2	716.158	-40.64	-13	Pass

Band12 10MHz 64QAM LCH 704MHz RB 1 0 NTNV

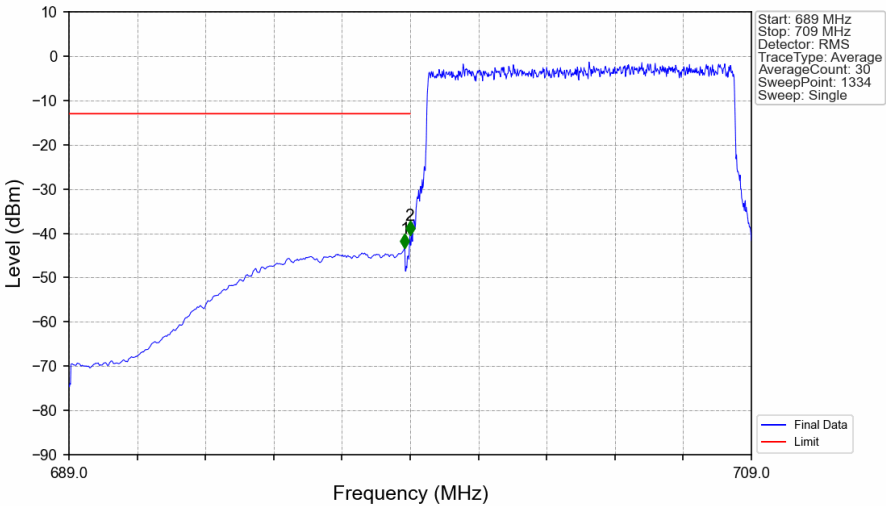


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
689	698.9	0.1	CHP	1	698.842	-34.97	-13	Pass
698.9	699	0.03	/	2	698.992	-30.46	-13	Pass
699	709	0.03	/	/	/	/	/	/

Band12 10MHz 64QAM LCH 704MHz RB 1 0 NTNV

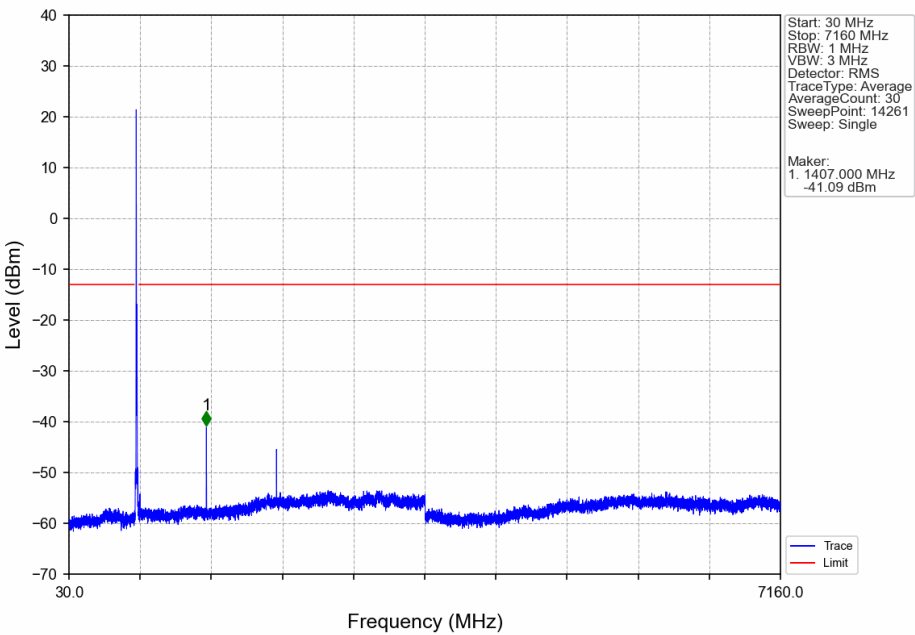


Band12_10MHz_64QAM_LCH_704MHz_RB_50_0_NTNV

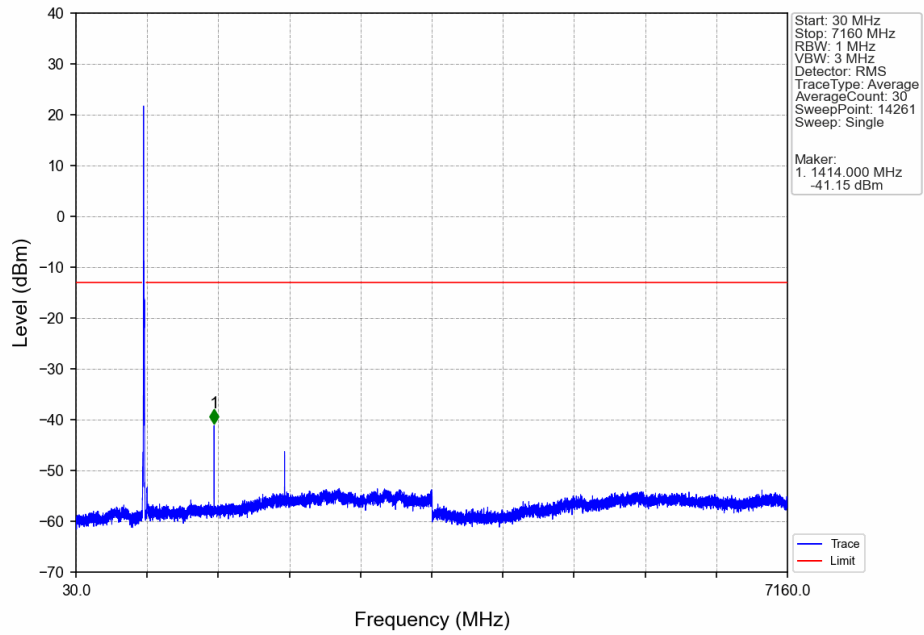


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
689	698.9	0.1	CHP	1	698.842	-43.33	-13	Pass
698.9	699	0.03	/	2	698.992	-40.42	-13	Pass
699	709	0.03	/	/	/	/	/	/

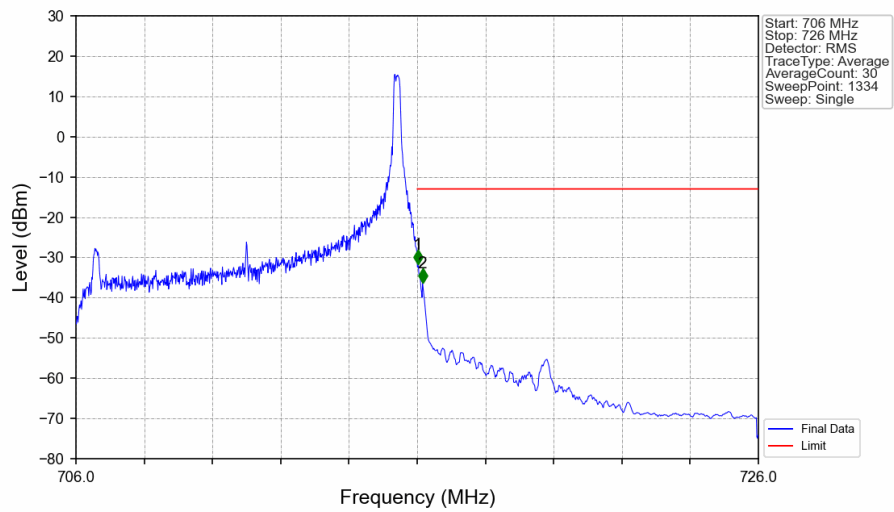
Band12_10MHz_64QAM_MCH_707.5MHz_RB_1_0_NTNV



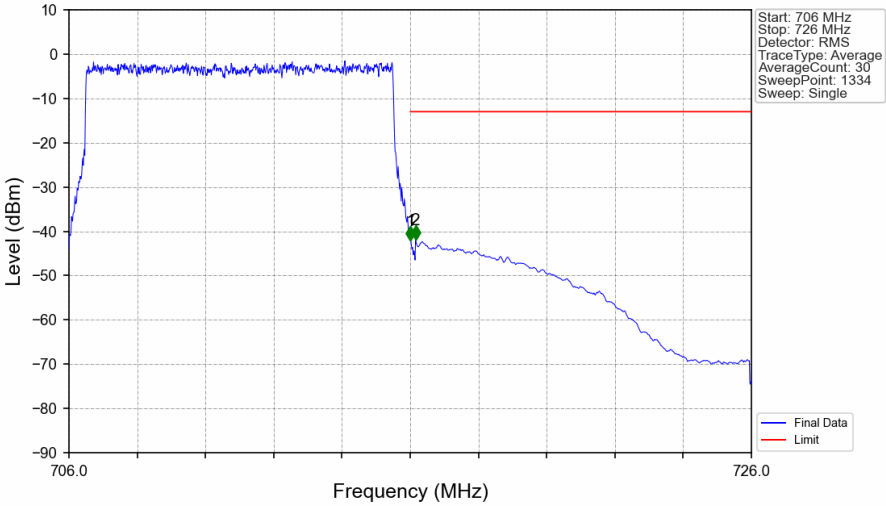
Band12 10MHz 64QAM HCH 711MHz RB 1 0 NTNV



Band12 10MHz 64QAM HCH 711MHz RB 1 49 NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
706	716	0.03	/	/	/	/	/	/
716	716.1	0.03	/	1	716.023	-31.67	-13	Pass
716.1	726	0.1	CHP	2	716.158	-36.34	-13	Pass



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
706	716	0.03	/	/	/	/	/	/
716	716.1	0.03	/	1	716.008	-42.07	-13	Pass
716.1	726	0.1	CHP	2	716.158	-41.94	-13	Pass

6. Field Strength of Spurious Radiation

LTE Band 12-Low channel, Modulation: QPSK, Bandwidth:10MHz, 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
1399.0	-59.79	-13	-46.79	-62.56	2.47	5.24	Horizontal	Pass
2098.5	-60.85	-13	-47.85	-62.92	2.79	4.86	Horizontal	Pass
2798.0	-62.8	-13	-49.8	-66.16	3.12	6.48	Horizontal	Pass
1399.0	-61.37	-13	-48.37	-64.14	2.47	5.24	Vertical	Pass
2098.5	-64.93	-13	-51.93	-67.0	2.79	4.86	Vertical	Pass
2798.0	-68.35	-13	-55.35	-71.71	3.12	6.48	Vertical	Pass

LTE Band 12-Middle channel, Modulation: QPSK, Bandwidth:10MHz, 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
1406.0	-58.88	-13	-45.88	-61.68	2.48	5.28	Horizontal	Pass
2109.0	-65.78	-13	-52.78	-67.86	2.8	4.88	Horizontal	Pass
2812.0	-62.17	-13	-49.17	-65.56	3.12	6.51	Horizontal	Pass
1406.0	-61.74	-13	-48.74	-64.54	2.48	5.28	Vertical	Pass
2109.0	-64.71	-13	-51.71	-66.79	2.8	4.88	Vertical	Pass
2812.0	-67.84	-13	-54.84	-71.23	3.12	6.51	Vertical	Pass

LTE Band 12-High channel, Modulation: QPSK, Bandwidth:10MHz, 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
1413.0	-65.52	-13	-52.52	-68.36	2.49	5.33	Horizontal	Pass
2119.5	-61.3	-13	-48.3	-63.4	2.81	4.91	Horizontal	Pass
2826.0	-62.66	-13	-49.66	-66.07	3.13	6.54	Horizontal	Pass
1413.0	-62.42	-13	-49.42	-65.26	2.49	5.33	Vertical	Pass
2119.5	-65.13	-13	-52.13	-67.23	2.81	4.91	Vertical	Pass
2826.0	-68.07	-13	-55.07	-71.48	3.13	6.54	Vertical	Pass