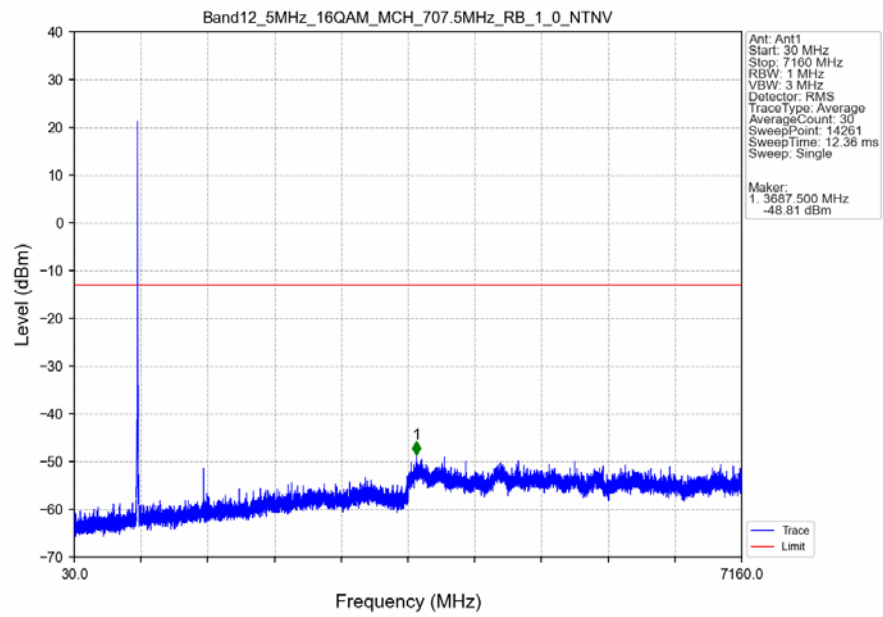
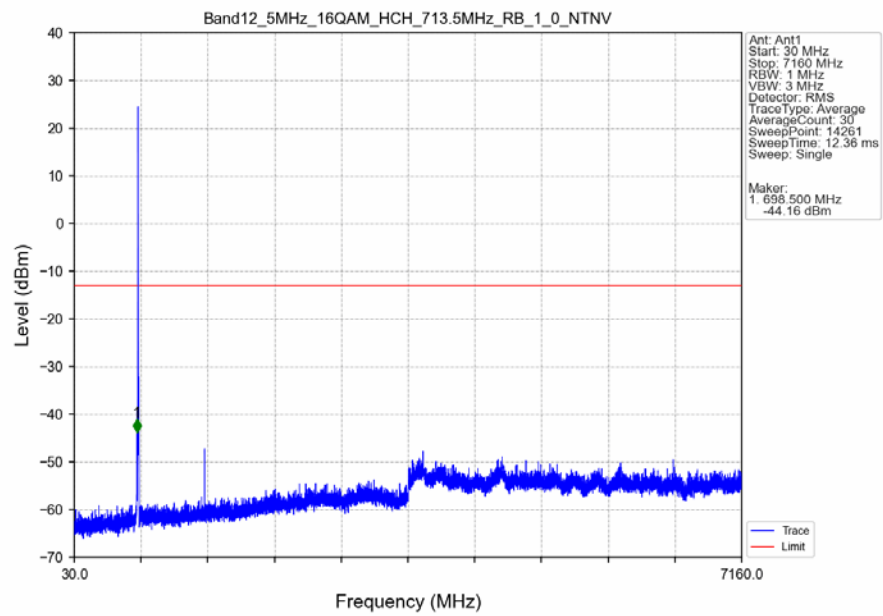


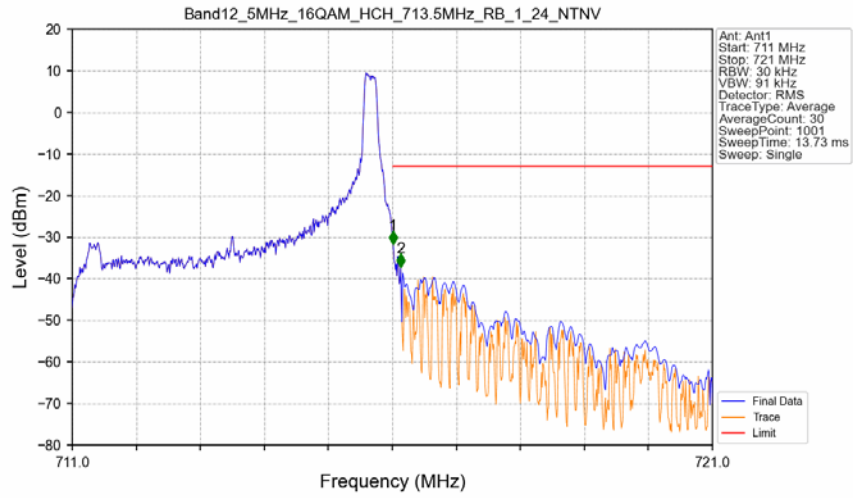
Band12_5MHz_16QAM_MCH_707.5MHz_RB_1_0_NTNV



Band12_5MHz_16QAM_HCH_713.5MHz_RB_1_0_NTNV

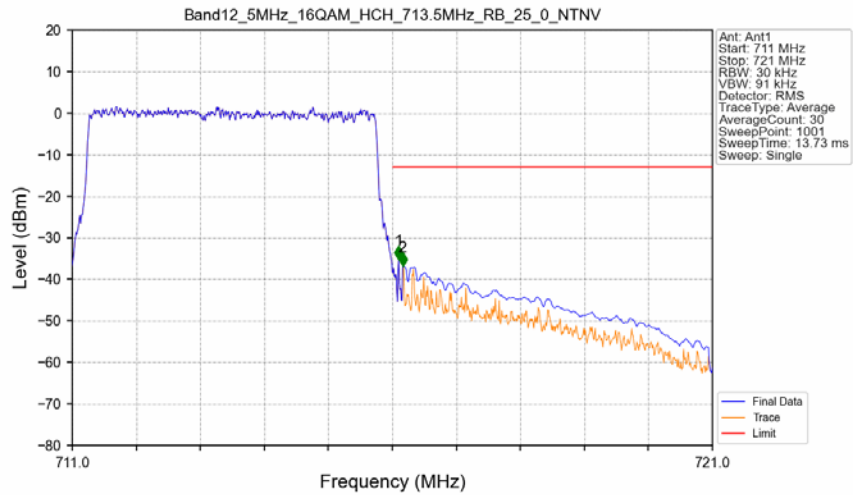


Band12_5MHz_16QAM_HCH_713.5MHz_RB_1_24_NTNV



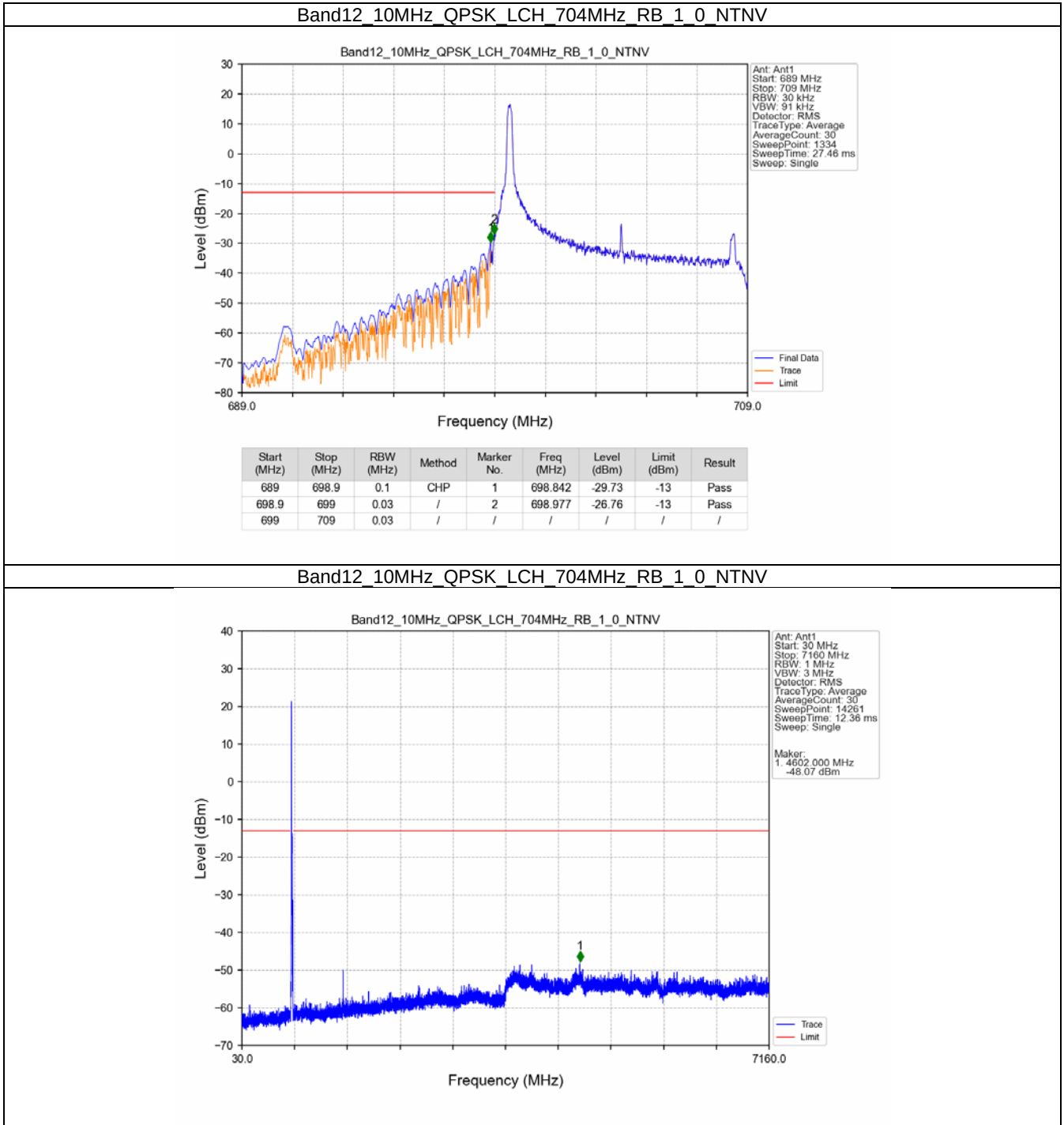
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
711	716	0.03	/	/	/	/	/	/
716	716.1	0.03	/	1	716.010	-31.69	-13	Pass
716.1	721	0.1	CHP	2	716.130	-37.07	-13	Pass

Band12_5MHz_16QAM_HCH_713.5MHz_RB_25_0_NTNV

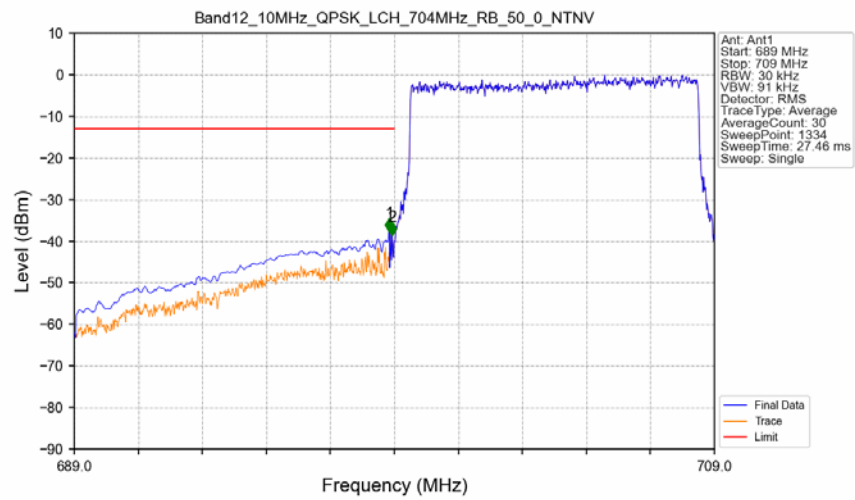


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
711	716	0.03	/	/	/	/	/	/
716	716.1	0.03	/	1	716.100	-35.12	-13	Pass
716.1	721	0.1	CHP	2	716.160	-36.70	-13	Pass

5.2.4 B12_10MHz

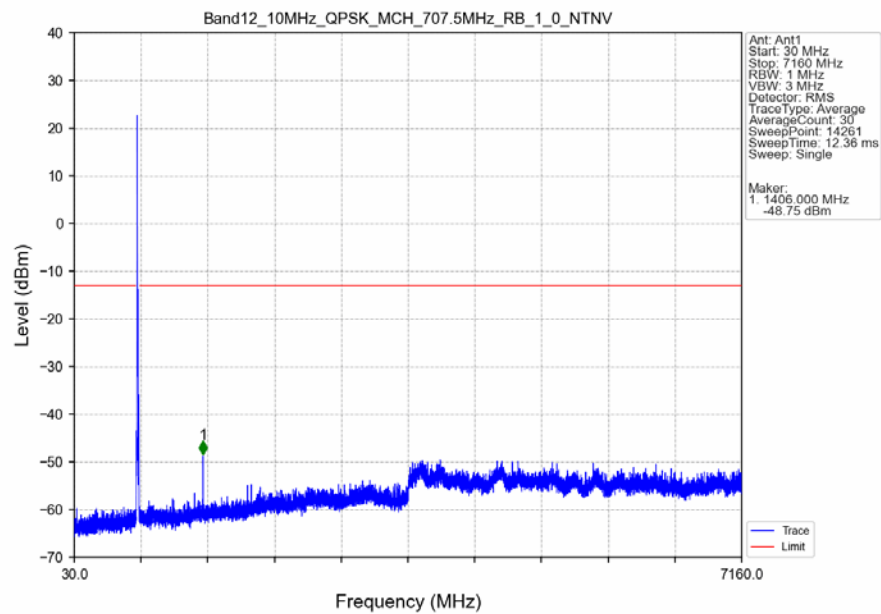


Band12_10MHz_QPSK_LCH_704MHz_RB_50_0_NTNV

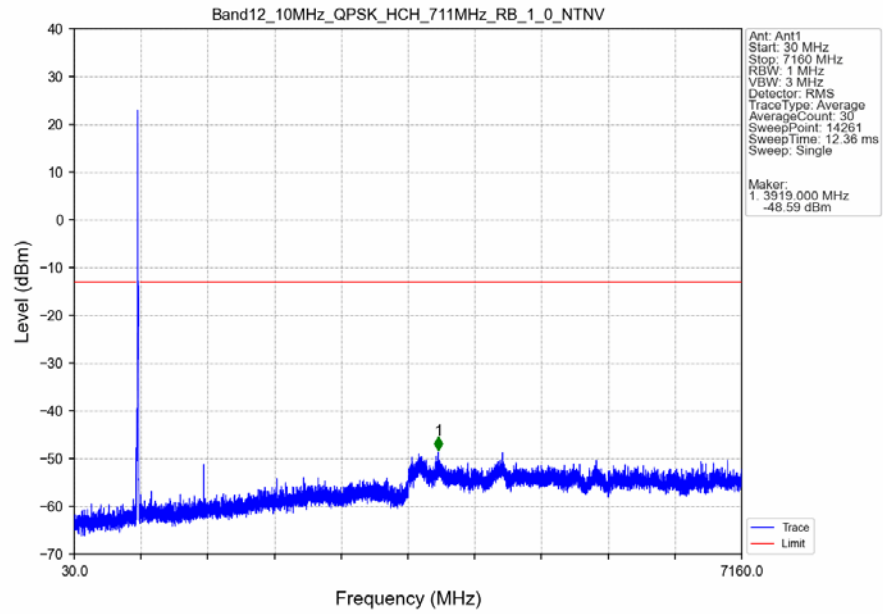


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
689	698.9	0.1	CHP	1	698.842	-37.73	-13	Pass
698.9	699	0.03	/	2	698.932	-38.59	-13	Pass
699	709	0.03	/	/	/	/	/	/

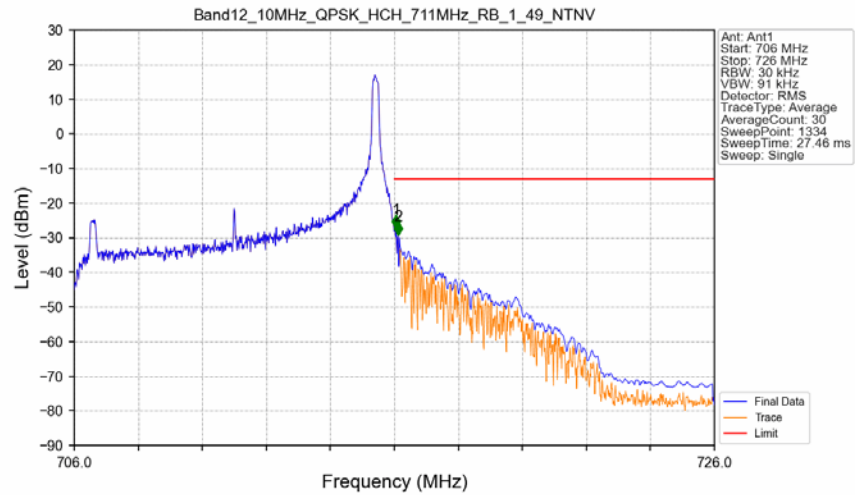
Band12_10MHz_QPSK_MCH_707.5MHz_RB_1_0_NTNV



Band12_10MHz_QPSK_HCH_711MHz_RB_1_0_NTNV

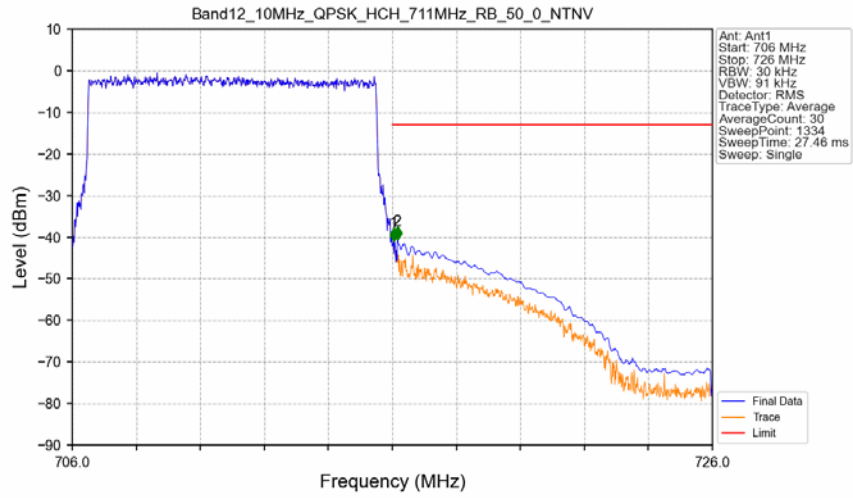


Band12_10MHz_QPSK_HCH_711MHz_RB_1_49_NTNV



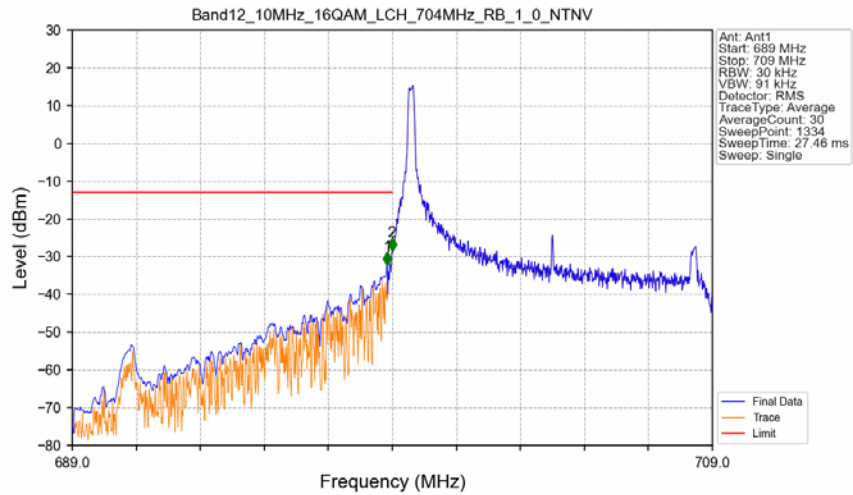
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
706	716	0.03	/	/	/	/	/	/
716	716.1	0.03	/	1	716.053	-27.11	-13	Pass
716.1	726	0.1	CHP	2	716.113	-29.08	-13	Pass

Band12_10MHz_QPSK_HCH_711MHz_RB_50_0_NTNV



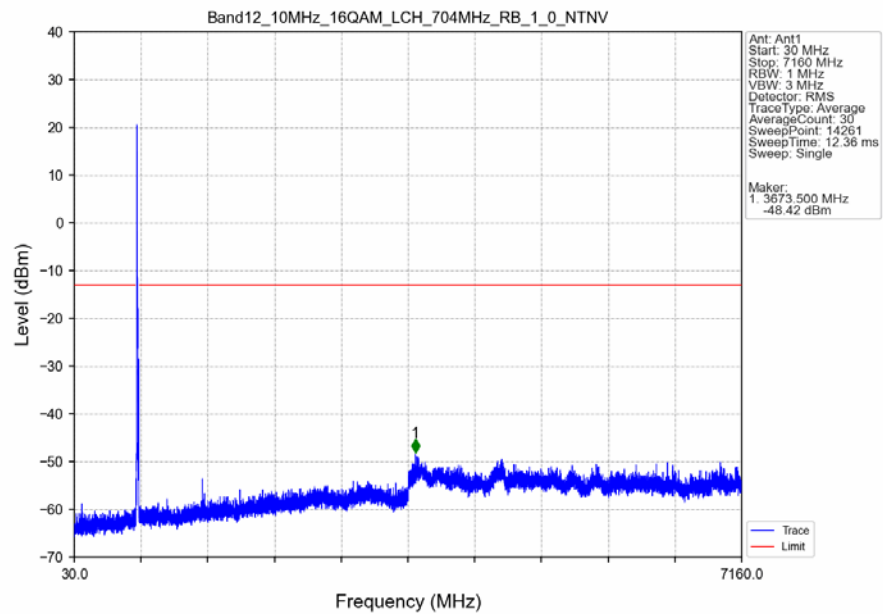
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
706	716	0.03	/	/	/	/	/	/
716	716.1	0.03	/	1	716.038	-40.90	-13	Pass
716.1	726	0.1	CHP	2	716.158	-40.51	-13	Pass

Band12_10MHz_16QAM_LCH_704MHz_RB_1_0_NTNV

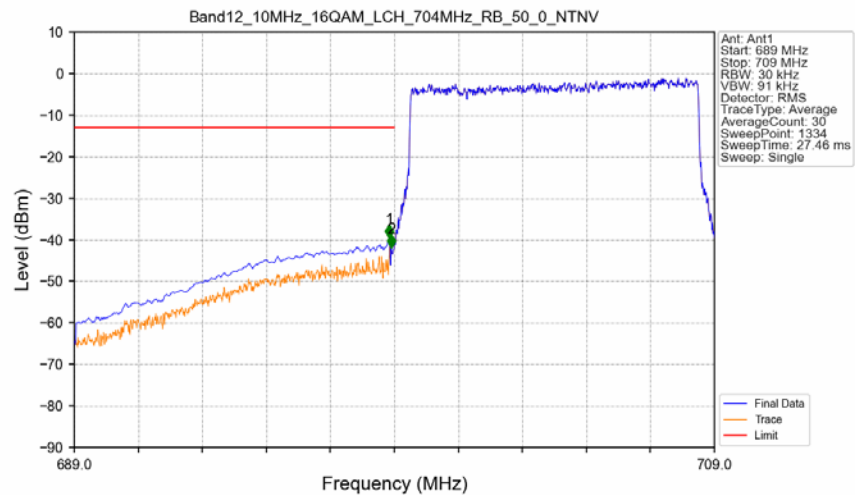


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
689	698.9	0.1	CHP	1	698.842	-32.24	-13	Pass
698.9	699	0.03	/	2	698.992	-28.53	-13	Pass
699	709	0.03	/	/	/	/	/	/

Band12_10MHz_16QAM_LCH_704MHz_RB_1_0_NTNV

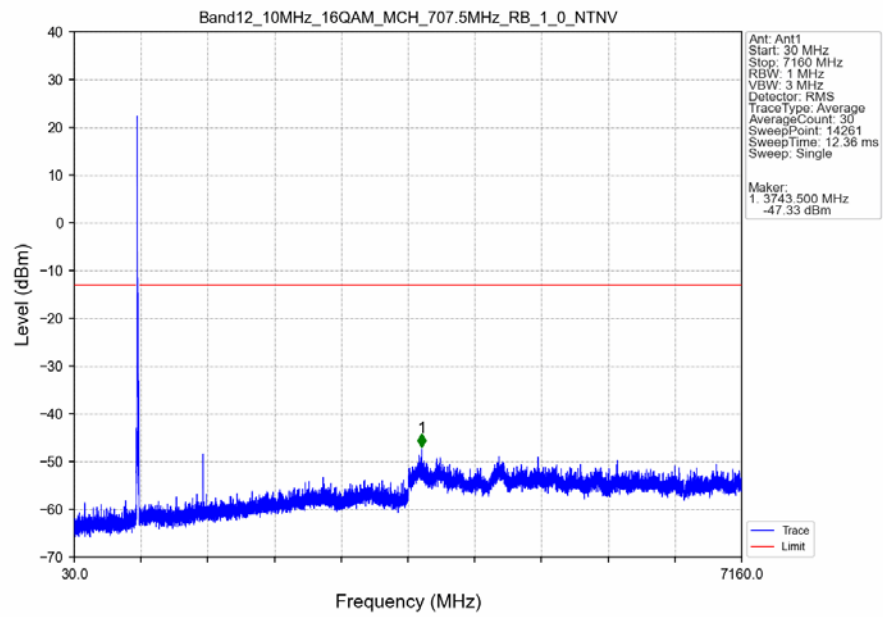


Band12_10MHz_16QAM_LCH_704MHz_RB_50_0_NTNV

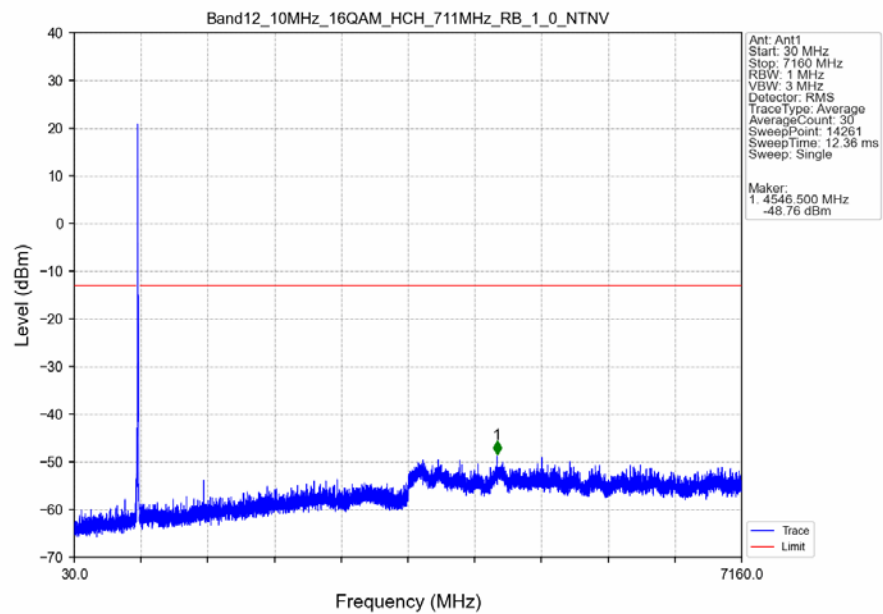


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
689	698.9	0.1	CHP	1	698.842	-39.55	-13	Pass
698.9	699	0.03	/	2	698.902	-41.84	-13	Pass
699	709	0.03	/	/	/	/	/	/

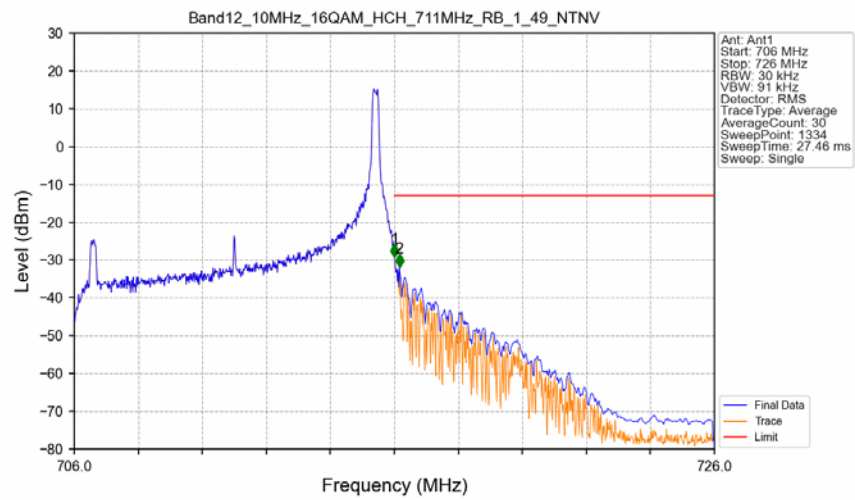
Band12_10MHz_16QAM_MCH_707.5MHz_RB_1_0_NTNV



Band12_10MHz_16QAM_HCH_711MHz_RB_1_0_NTNV

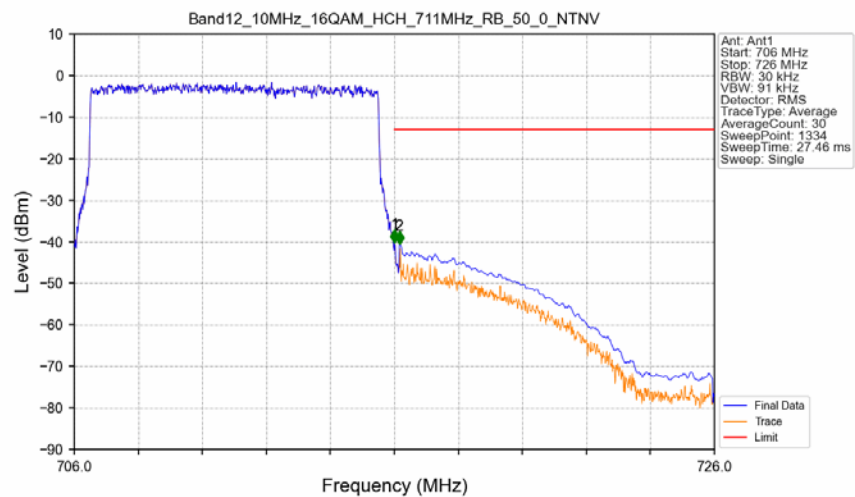


Band12_10MHz_16QAM_HCH_711MHz_RB_1_49_NTNV



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	-29.33	-13	Pass
716.1	726	0.1	CHP	2	716.158	-31.82	-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	-40.25	-13	Pass
716.1	726	0.1	CHP	2	716.158	-40.62	-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
2935.153	-55.3	-13	-42.3	-59.16	2.92	6.78	Horizontal	Pass
9465.979	-48.54	-13	-35.54	-56.98	4.8	13.24	Horizontal	Pass
11312.31	-51.12	-13	-38.12	-59.31	5.06	13.25	Horizontal	Pass
1428.142	-62.48	-13	-49.48	-65.95	1.95	5.42	Vertical	Pass
8996.121	-50.37	-13	-37.37	-59.01	4.57	13.21	Vertical	Pass
9417.908	-49.43	-13	-36.43	-57.89	4.78	13.24	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
2995.538	-54.7	-13	-41.7	-58.65	2.96	6.91	Horizontal	Pass
9417.908	-49.59	-13	-36.59	-58.05	4.78	13.24	Horizontal	Pass
10805.68	-50.9	-13	-37.9	-59.04	5.07	13.21	Horizontal	Pass
1479.955	-62.41	-13	-49.41	-66.17	1.99	5.75	Vertical	Pass
7063.693	-50.91	-13	-37.91	-57.93	4.19	11.21	Vertical	Pass
9490.104	-48.92	-13	-35.92	-57.34	4.82	13.24	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
2868.674	-55.39	-13	-42.39	-59.14	2.88	6.63	Horizontal	Pass
9465.979	-49.93	-13	-36.93	-58.37	4.8	13.24	Horizontal	Pass
10805.68	-50.93	-13	-37.93	-59.07	5.07	13.21	Horizontal	Pass
1461.238	-62.6	-13	-49.6	-66.26	1.97	5.63	Vertical	Pass
5244.295	-50.4	-13	-37.4	-56.44	4.25	10.29	Vertical	Pass
9490.104	-48.54	-13	-35.54	-56.96	4.82	13.24	Vertical	Pass