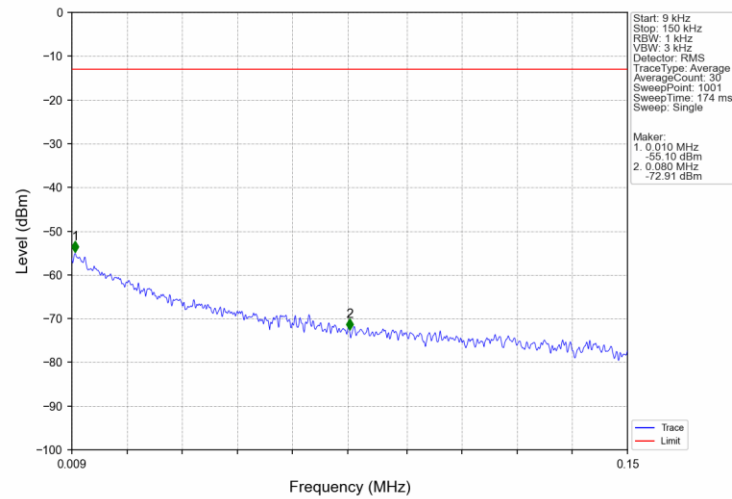
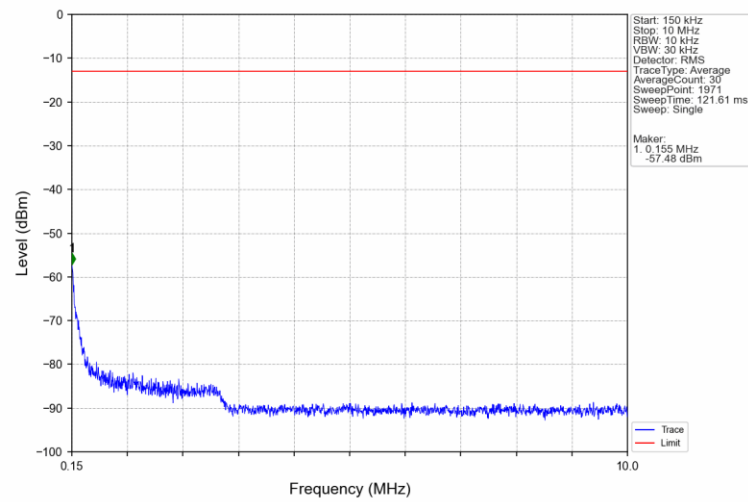


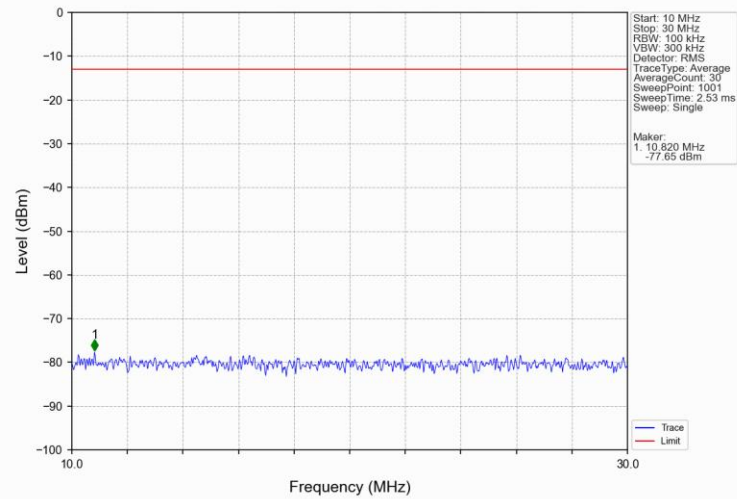
Band12 3MHz 16QAM HCH 714.5MHz RB 1 0 NTV



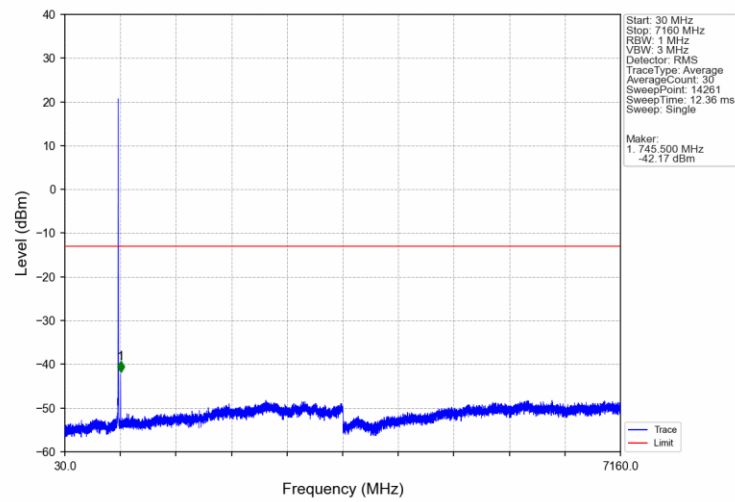
Band12 3MHz 16QAM HCH 714.5MHz RB 1 0 NTV



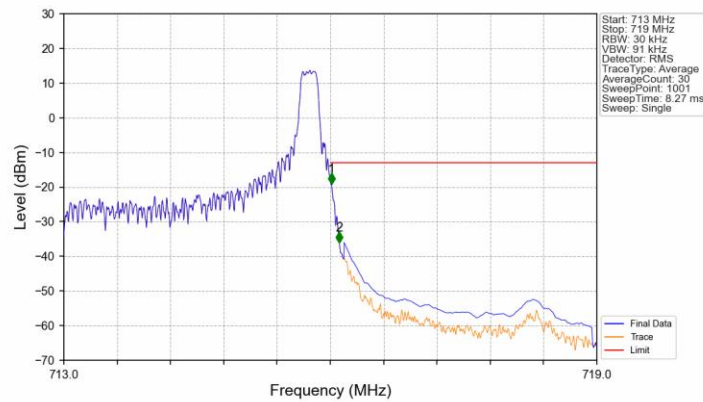
Band12 3MHz 16QAM HCH 714.5MHz RB 1 0 NTV



Band12 3MHz 16QAM HCH 714.5MHz RB 1 0 NTV

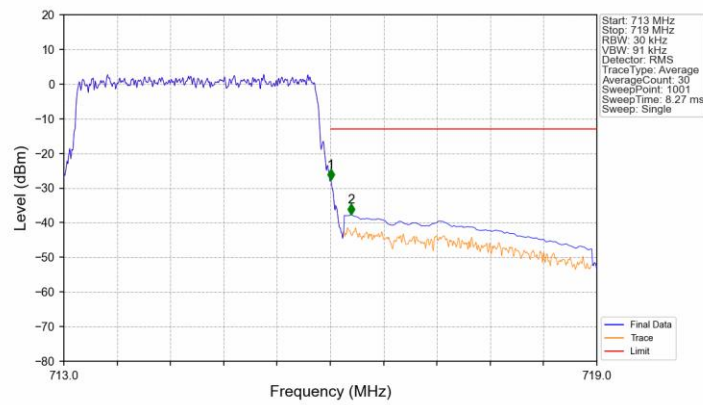


Band12 3MHz 16QAM HCH 714.5MHz RB 1 14 NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
713	716	0.03	/	/	/	/	/	/
716	716.1	0.03	/	1	716.012	-19.08	-13	Pass
716.1	719	0.1	CHP	2	716.102	-35.98	-13	Pass

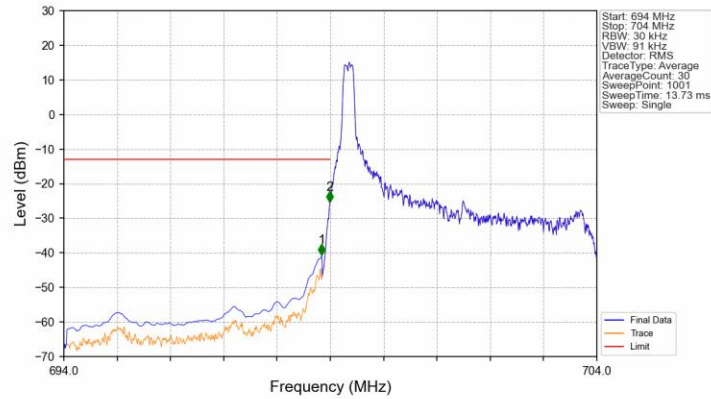
Band12 3MHz 16QAM HCH 714.5MHz RB 15 0 NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
713	716	0.03	/	/	/	/	/	/
716	716.1	0.03	/	1	716.006	-27.70	-13	Pass
716.1	719	0.1	CHP	2	716.234	-37.67	-13	Pass

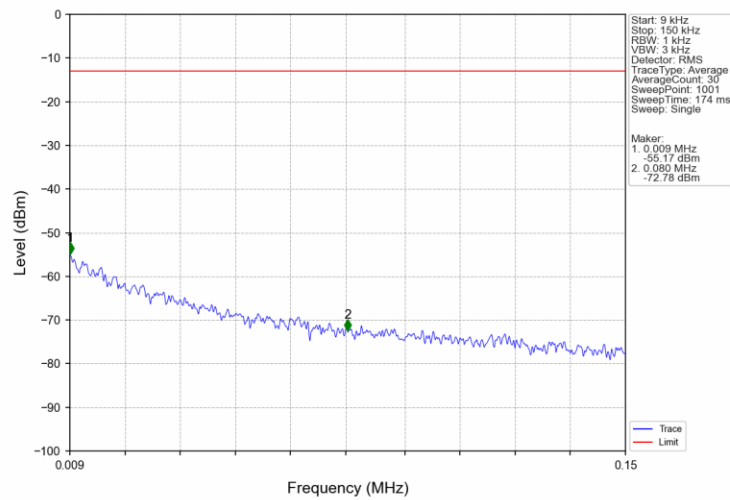
6.2.3 B12_5MHz

Band12 5MHz QPSK LCH 701.5MHz RB 1 0 NTN

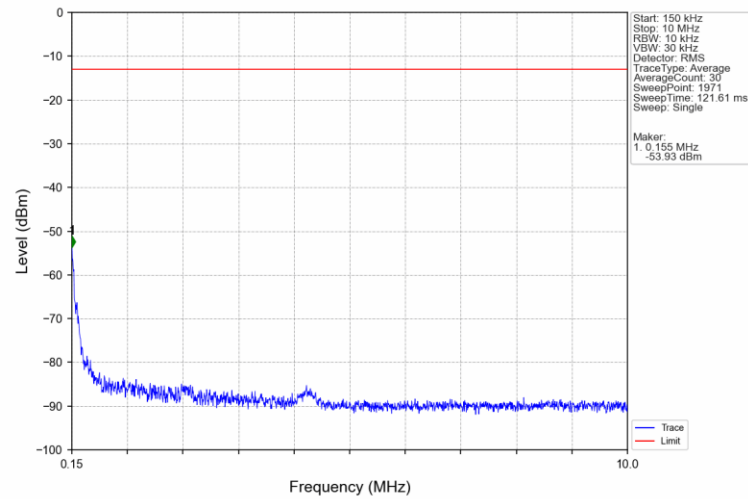


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
694	698.9	0.1	CHP	1	698.840	-40.55	-13	Pass
698.9	699	0.03	/	2	698.990	-25.39	-13	Pass
699	704	0.03	/	/	/	/	/	/

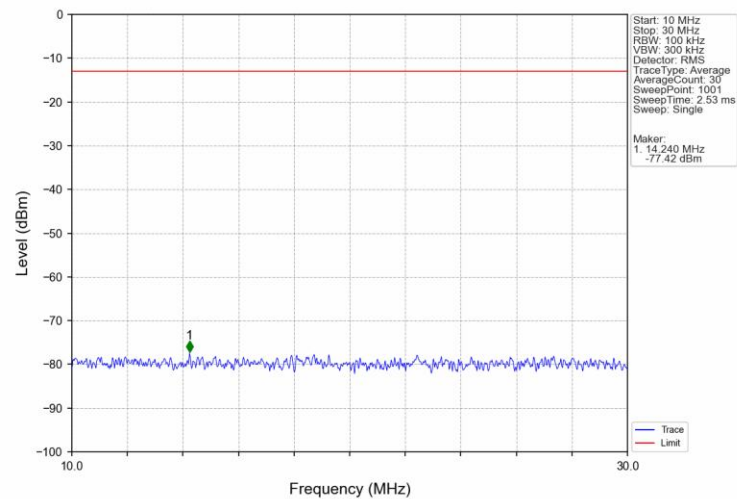
Band12 5MHz QPSK LCH 701.5MHz RB 1 0 NTN



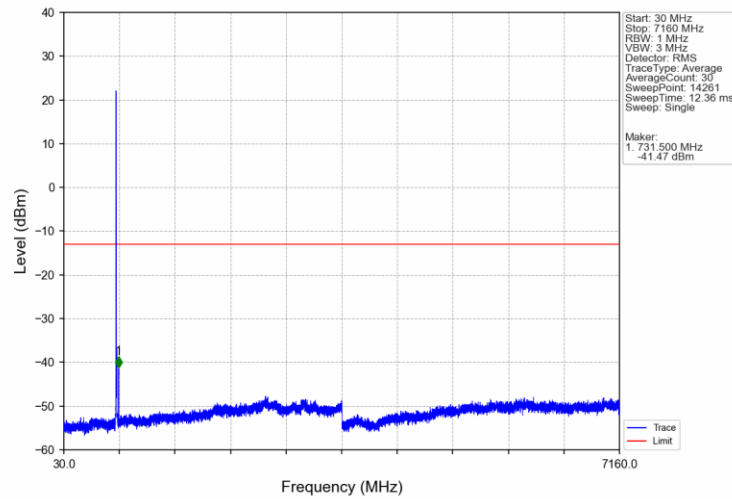
Band12 5MHz QPSK LCH 701.5MHz RB 1 0 NTN



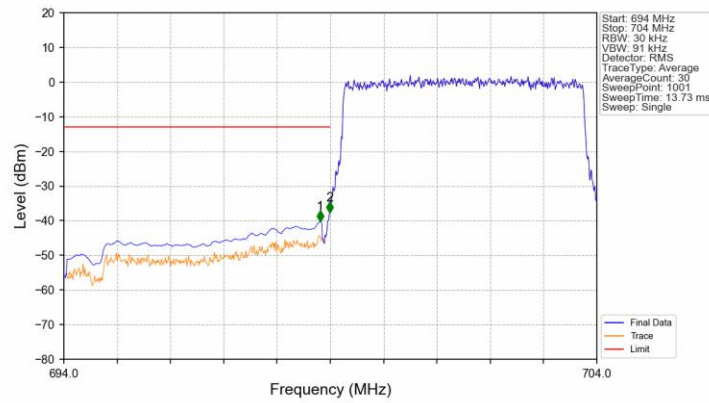
Band12 5MHz QPSK LCH 701.5MHz RB 1 0 NTN



Band12 5MHz QPSK LCH 701.5MHz RB 1 0 NTNV

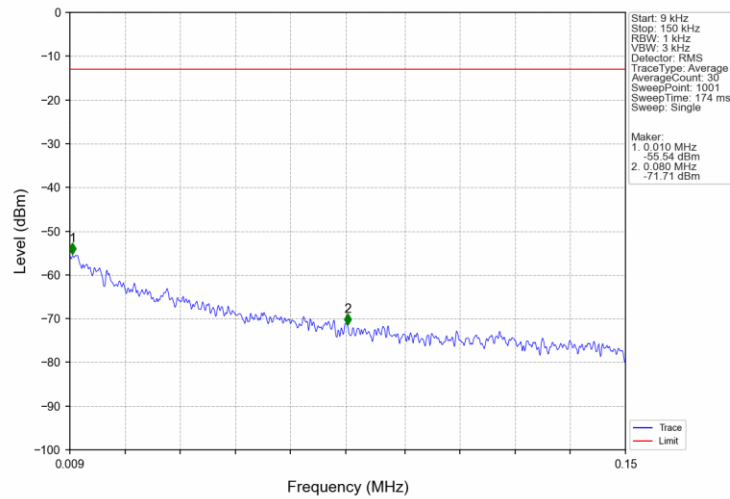


Band12 5MHz QPSK LCH 701.5MHz RB 25 0 NTNV

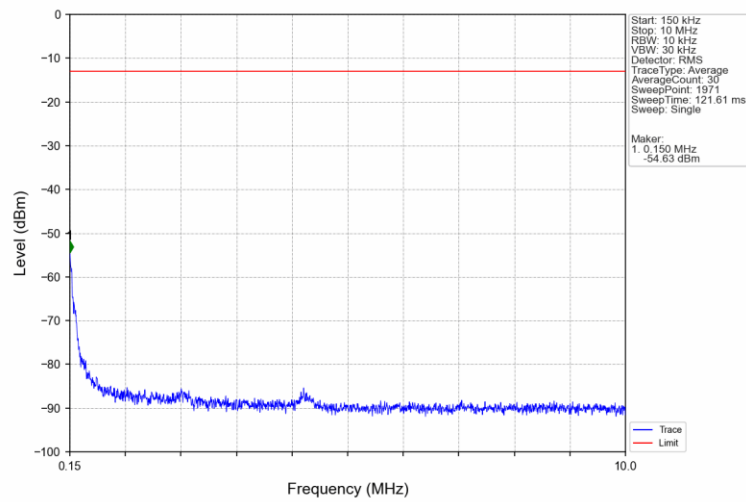


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
694	698.9	0.1	CHP	1	698.810	-40.26	-13	Pass
698.9	699	0.03	/	2	698.990	-37.76	-13	Pass
699	704	0.03	/	/	/	/	/	/

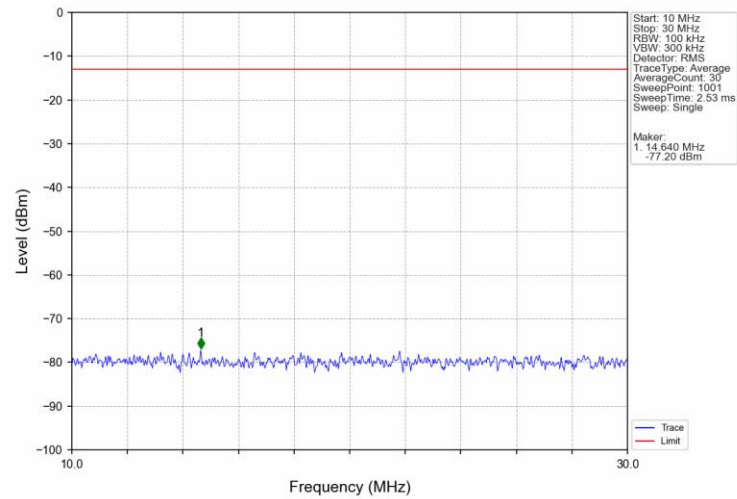
Band12 5MHz QPSK MCH 707.5MHz RB 1 0 NTN



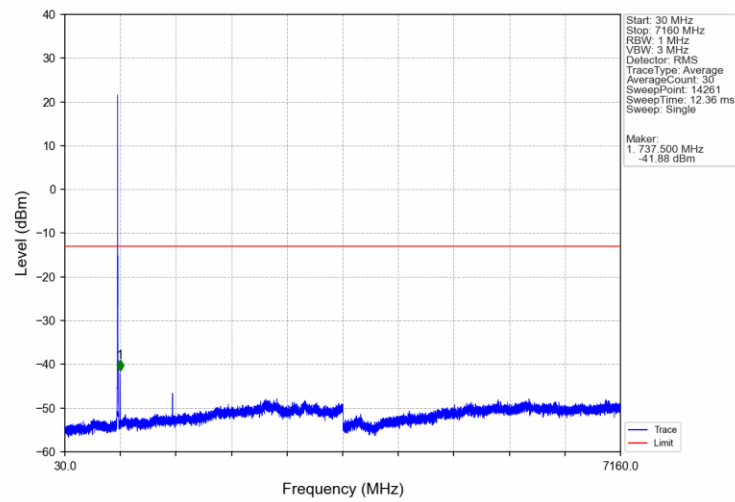
Band12 5MHz QPSK MCH 707.5MHz RB 1 0 NTN



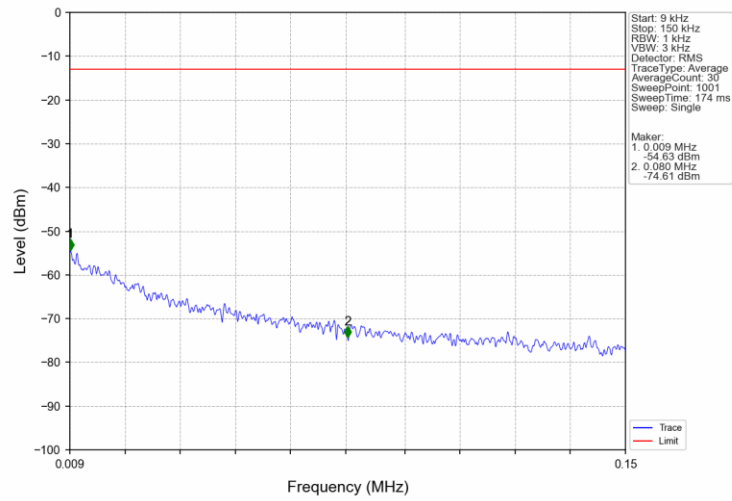
Band12 5MHz QPSK MCH 707.5MHz RB 1 0 NTN



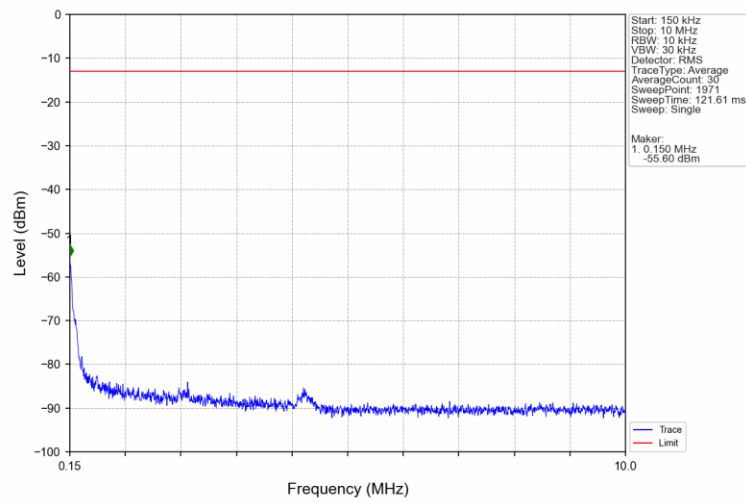
Band12 5MHz QPSK MCH 707.5MHz RB 1 0 NTN



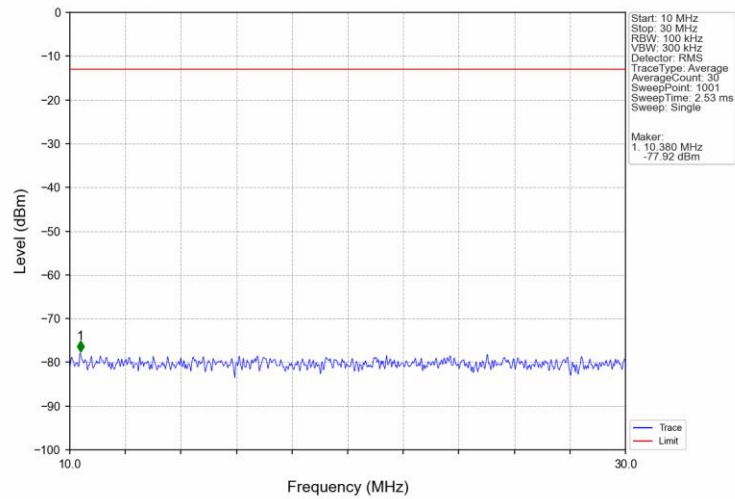
Band12 5MHz QPSK HCH 713.5MHz RB 1 0 NTN



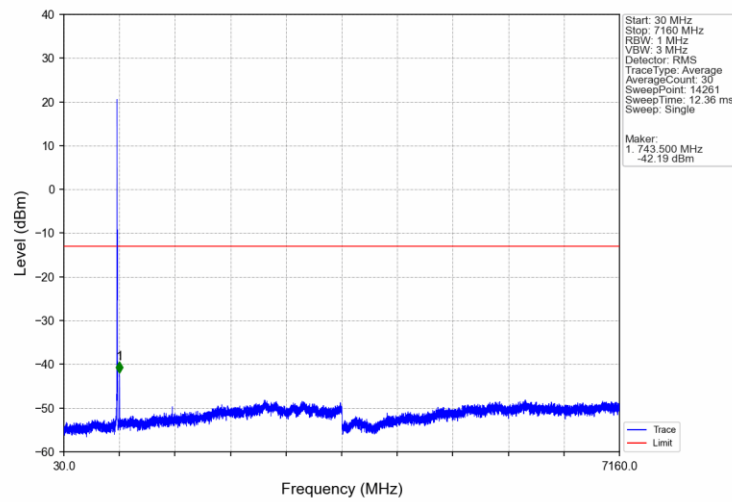
Band12 5MHz QPSK HCH 713.5MHz RB 1 0 NTN



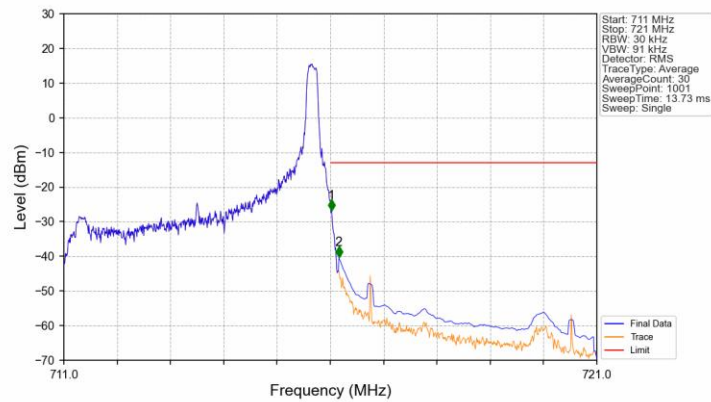
Band12 5MHz QPSK HCH 713.5MHz RB 1 0 NTN



Band12 5MHz QPSK HCH 713.5MHz RB 1 0 NTN

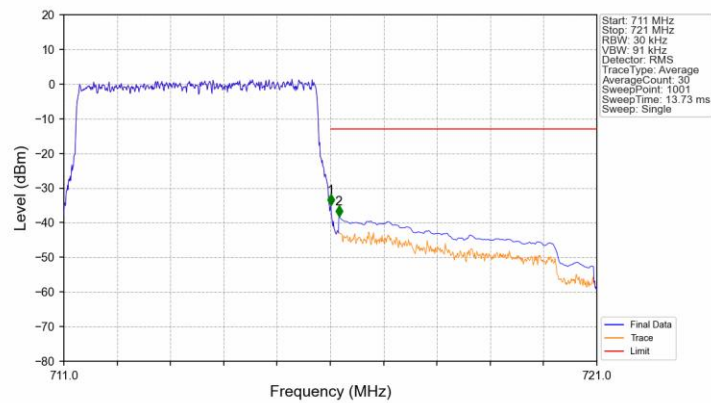


Band12 5MHz QPSK HCH 713.5MHz RB 1 24 NTV



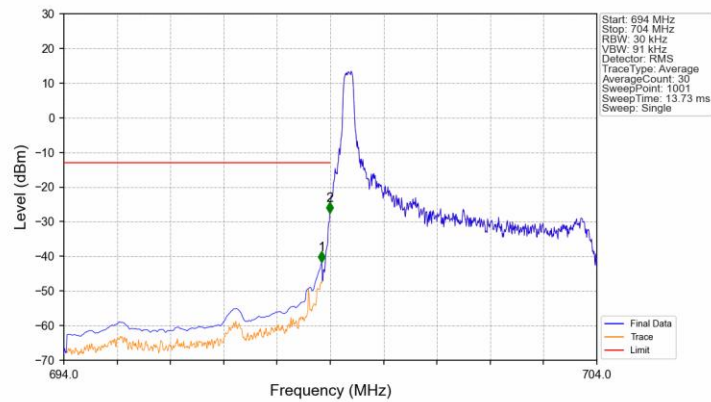
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
711	716	0.03	/	/	/	/	/	/
716	716.1	0.03	/	1	716.020	-26.72	-13	Pass
716.1	721	0.1	CHP	2	716.160	-40.25	-13	Pass

Band12 5MHz QPSK HCH 713.5MHz RB 25 0 NTV



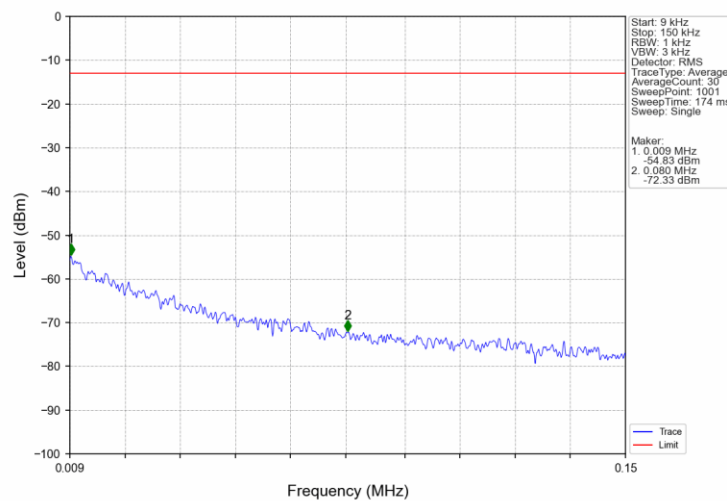
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
711	716	0.03	/	/	/	/	/	/
716	716.1	0.03	/	1	716.010	-34.98	-13	Pass
716.1	721	0.1	CHP	2	716.160	-38.25	-13	Pass

Band12_5MHz_16QAM_LCH_701.5MHz_RB_1_0_NTNV

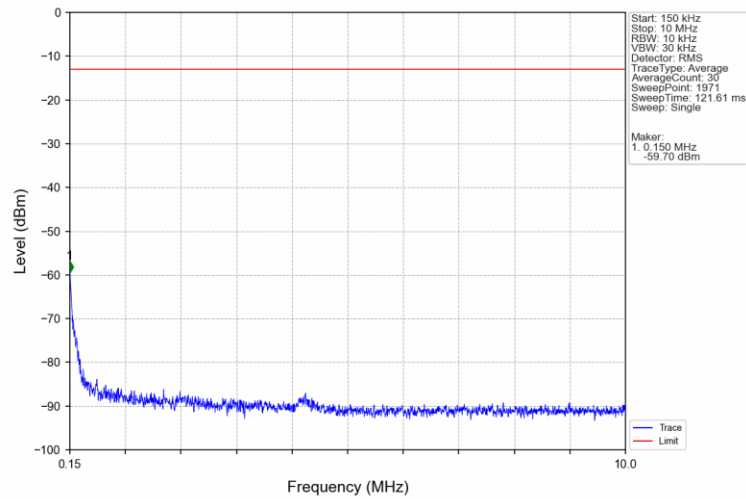


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
694	698.9	0.1	CHP	1	698.840	-41.69	-13	Pass
698.9	699	0.03	/	2	698.990	-27.49	-13	Pass
699	704	0.03	/	/	/	/	/	/

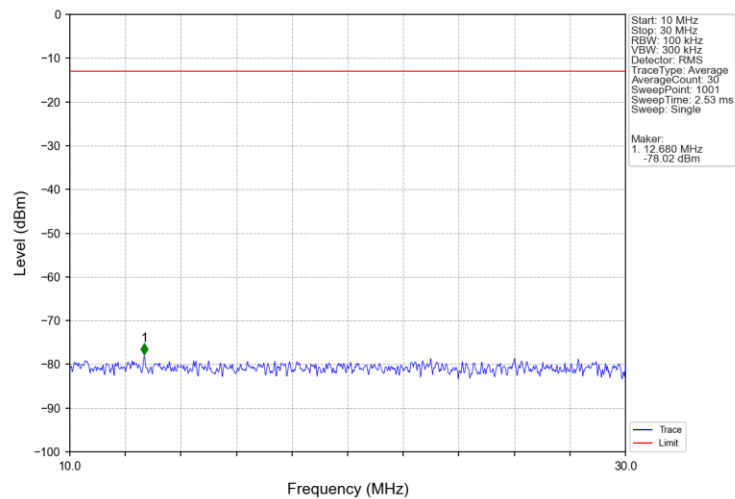
Band12_5MHz_16QAM_LCH_701.5MHz_RB_1_0_NTNV



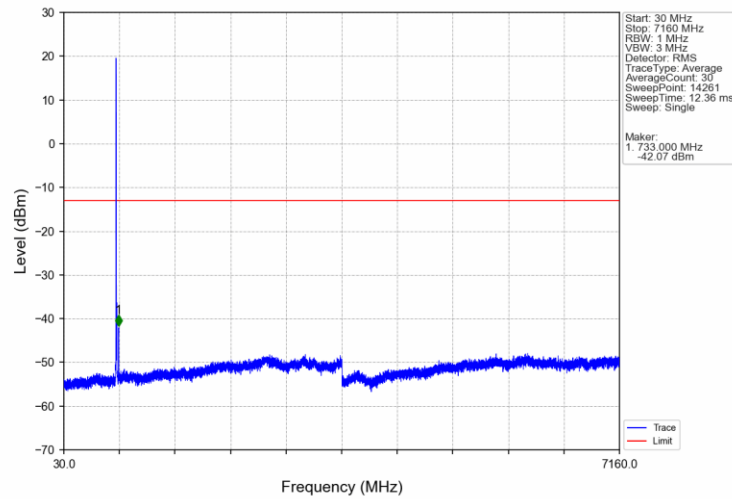
Band12_5MHz_16QAM_LCH_701.5MHz_RB_1_0_NTNV



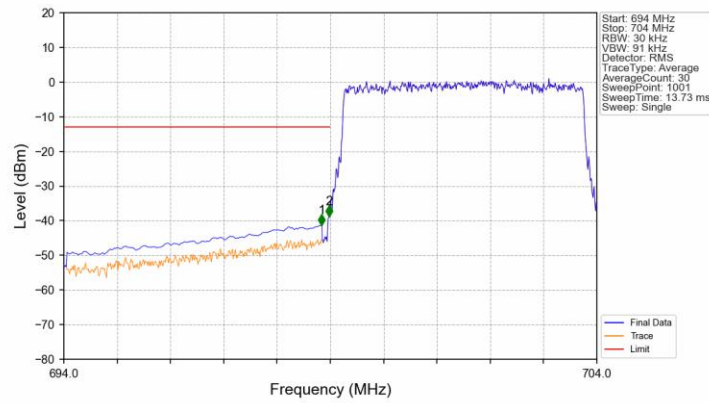
Band12_5MHz_16QAM_LCH_701.5MHz_RB_1_0_NTNV



Band12_5MHz_16QAM_LCH_701.5MHz_RB_1_0_NTNV

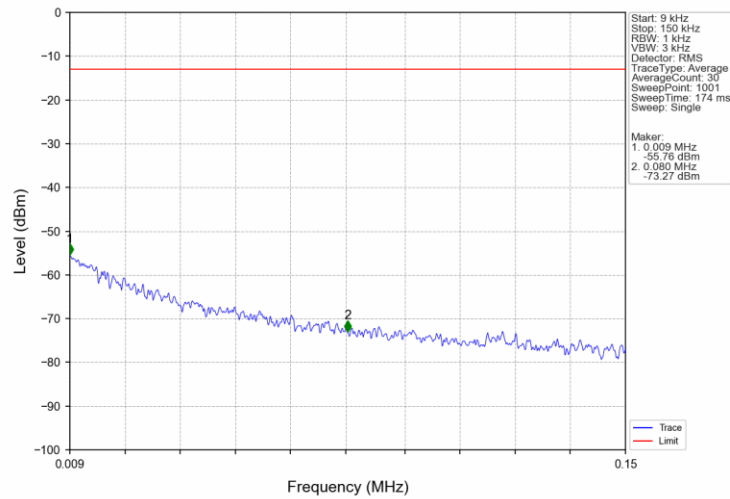


Band12_5MHz_16QAM_LCH_701.5MHz_RB_25_0_NTNV

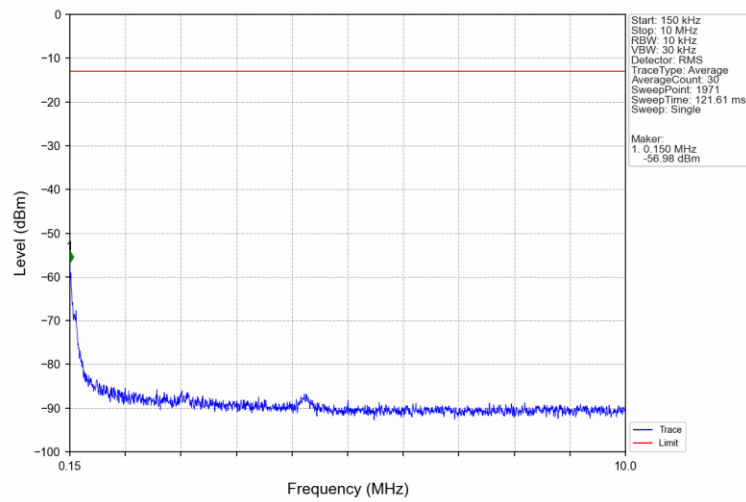


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
694	698.9	0.1	CHP	1	698.840	-41.27	-13	Pass
698.9	699	0.03	/	2	698.980	-38.85	-13	Pass
699	704	0.03	/	/	/	/	/	/

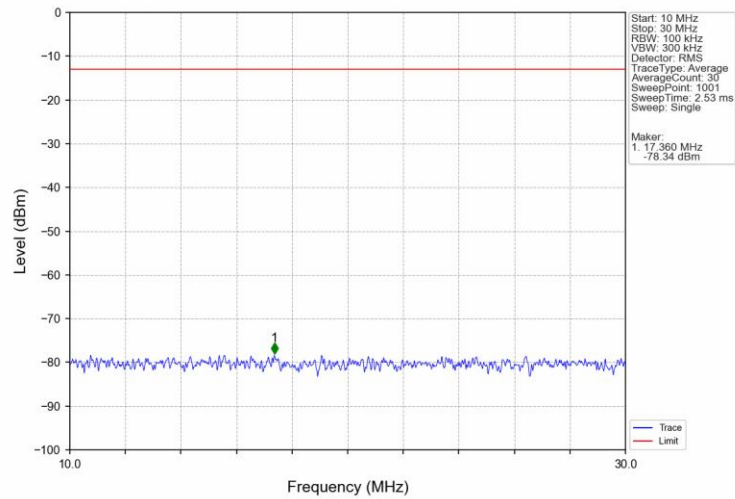
Band12_5MHz_16QAM_MCH_707.5MHz_RB_1_0_NTNV



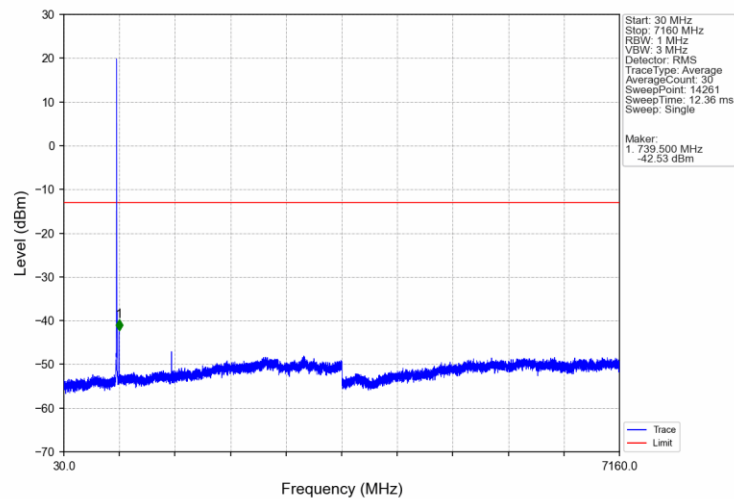
Band12_5MHz_16QAM_MCH_707.5MHz_RB_1_0_NTNV



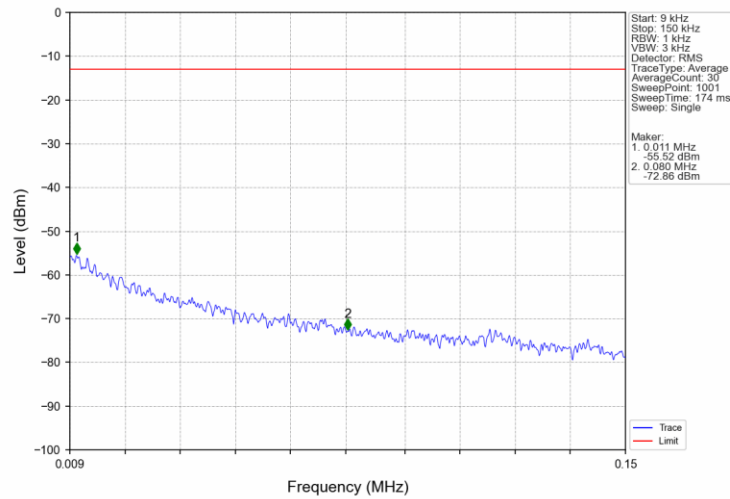
Band12_5MHz_16QAM_MCH_707.5MHz_RB_1_0_NTNV



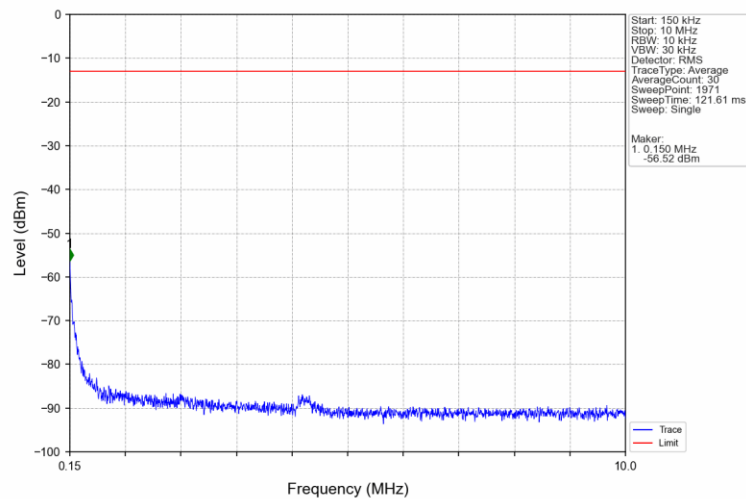
Band12_5MHz_16QAM_MCH_707.5MHz_RB_1_0_NTNV



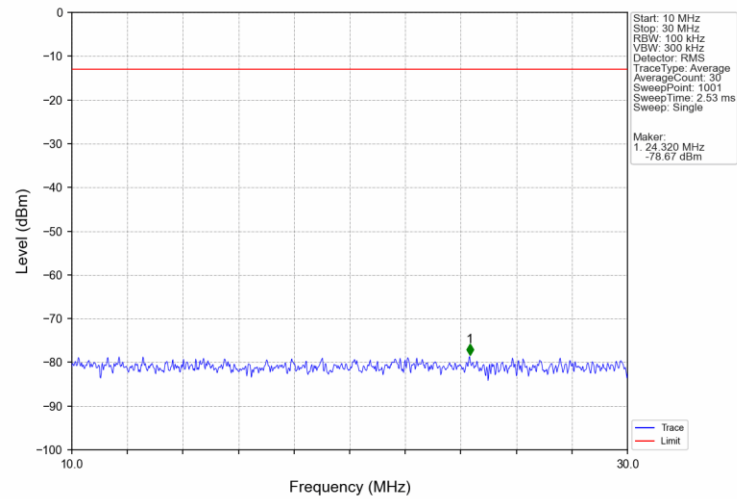
Band12_5MHz_16QAM_HCH_713.5MHz_RB_1_0_NTNV



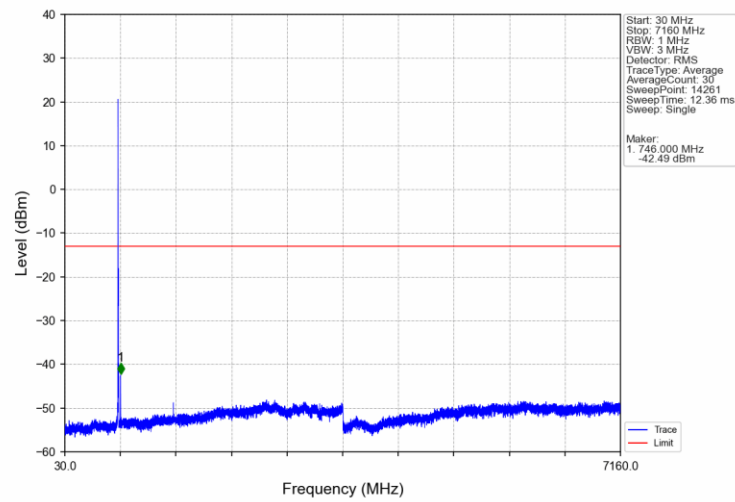
Band12_5MHz_16QAM_HCH_713.5MHz_RB_1_0_NTNV



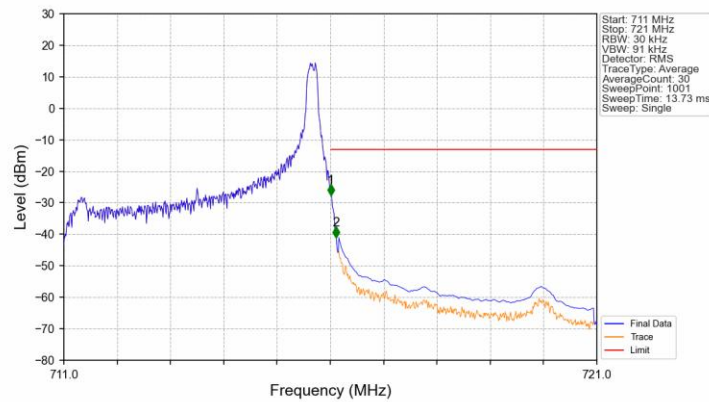
Band12_5MHz_16QAM_HCH_713.5MHz_RB_1_0_NTNV



Band12_5MHz_16QAM_HCH_713.5MHz_RB_1_0_NTNV

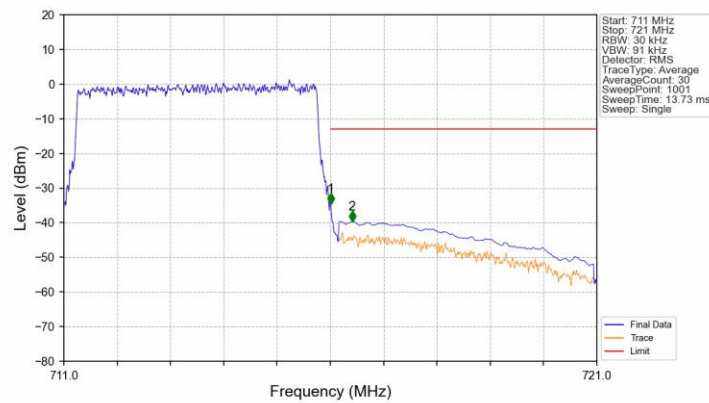


Band12 5MHz 16QAM HCH 713.5MHz RB 1 24 NTNV



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	-27.63	-13	Pass
716.1	721	0.1	CHP	2	716.110	-40.97	-13	Pass

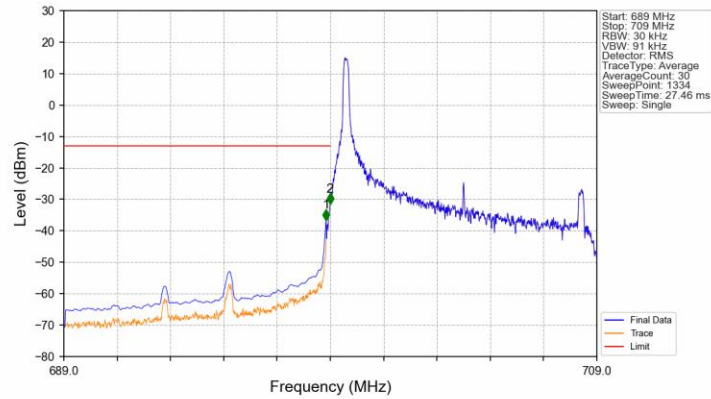
Band12 5MHz 16QAM HCH 713.5MHz RB 25 0 NTNV



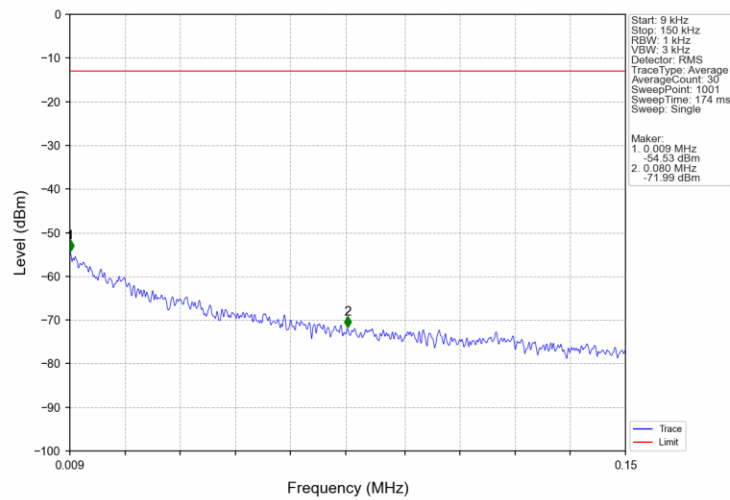
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
711	716	0.03	/	/	/	/	/	/
716	716.1	0.03	/	1	716.010	-34.54	-13	Pass
716.1	721	0.1	CHP	2	716.410	-39.66	-13	Pass

6.2.4 B12_10MHz

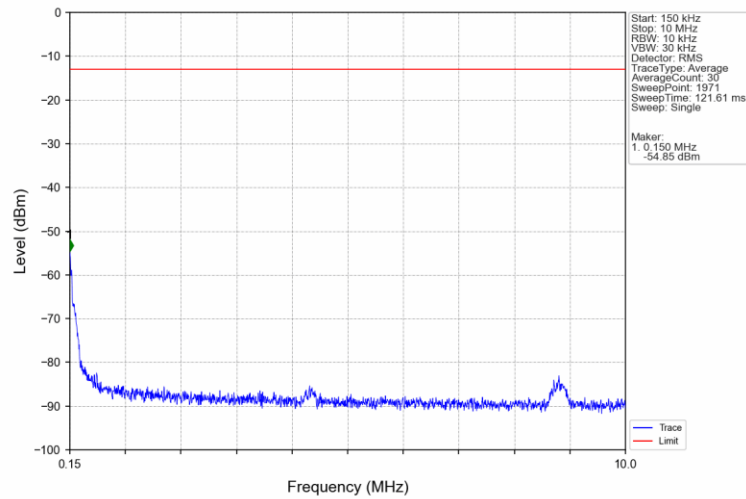
Band12_10MHz_QPSK_LCH_704MHz_RB_1_0_NTNV



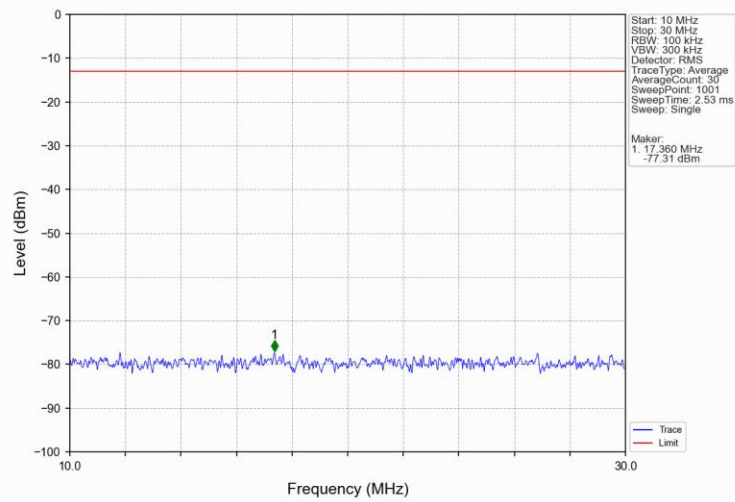
Band12_10MHz_QPSK_LCH_704MHz_RB_1_0_NTNV



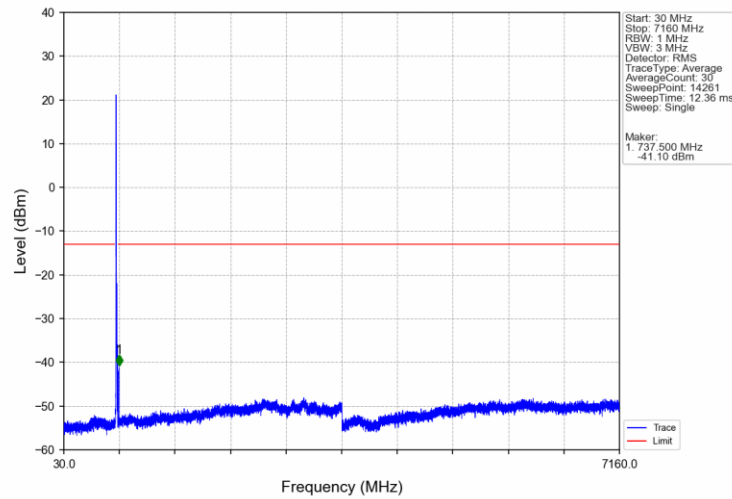
Band12_10MHz_QPSK_LCH_704MHz_RB_1_0_NTNV



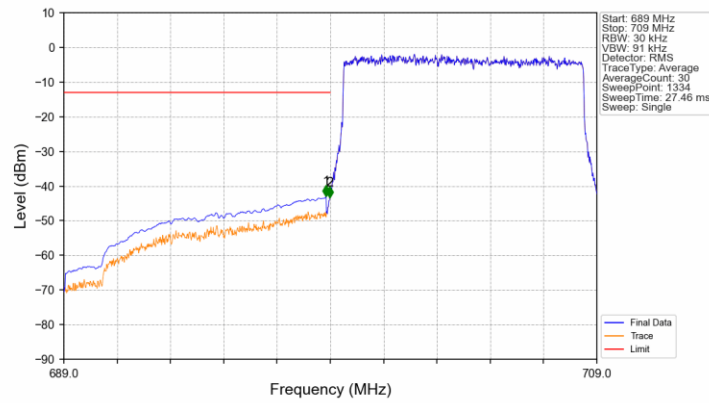
Band12_10MHz_QPSK_LCH_704MHz_RB_1_0_NTNV



Band12_10MHz_QPSK_LCH_704MHz_RB_1_0_NTNV

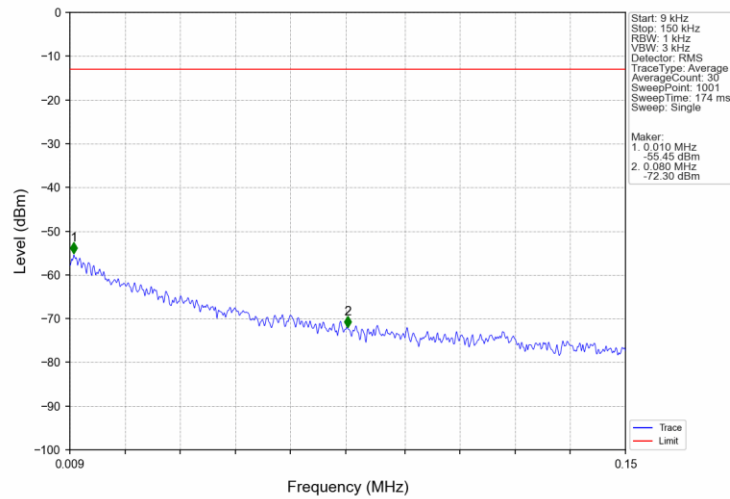


Band12_10MHz_QPSK_LCH_704MHz_RB_50_0_NTNV

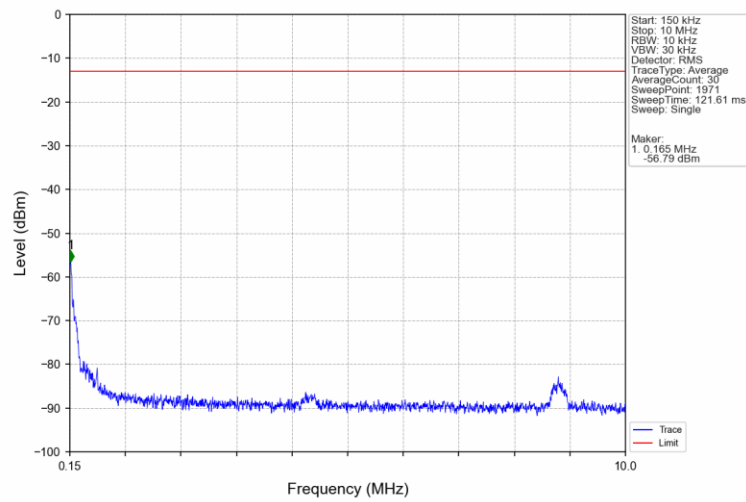


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
689	698.9	0.1	ChP	1	698.842	-43.00	-13	Pass
698.9	699	0.03	/	2	698.977	-43.36	-13	Pass
699	709	0.03	/	/	/	/	/	/

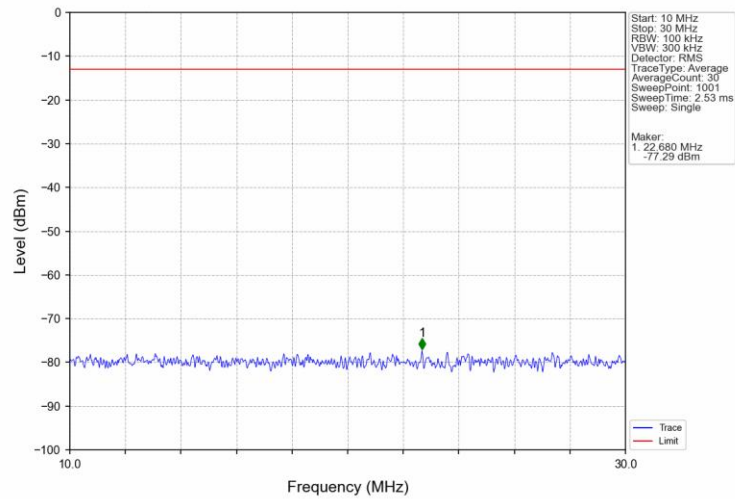
Band12_10MHz_QPSK_MCH_707.5MHz_RB_1_0_NTNV



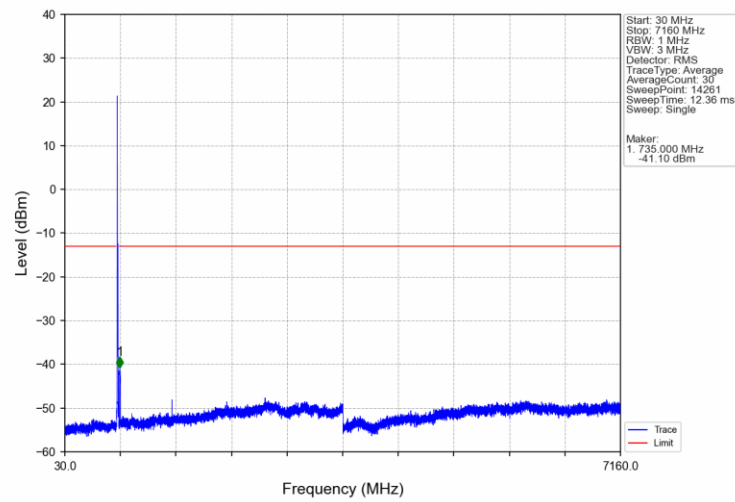
Band12_10MHz_QPSK_MCH_707.5MHz_RB_1_0_NTNV



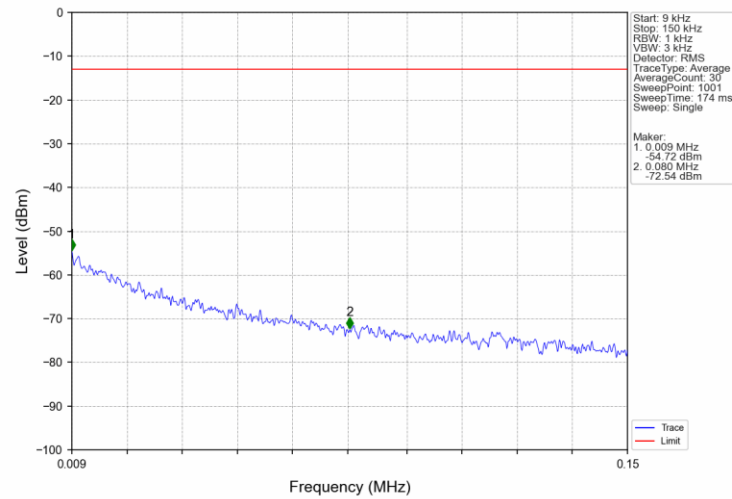
Band12 10MHz QPSK MCH 707.5MHz RB 1 0 NTV



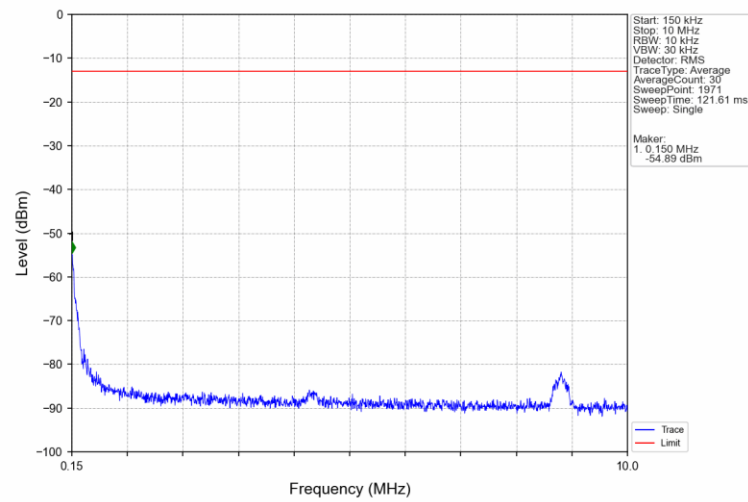
Band12 10MHz QPSK MCH 707.5MHz RB 1 0 NTV



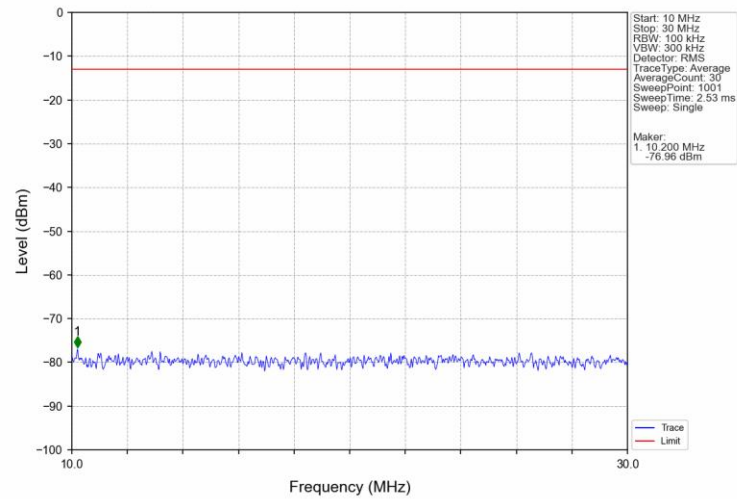
Band12_10MHz_QPSK_HCH_711MHz_RB_1_0_NTNV



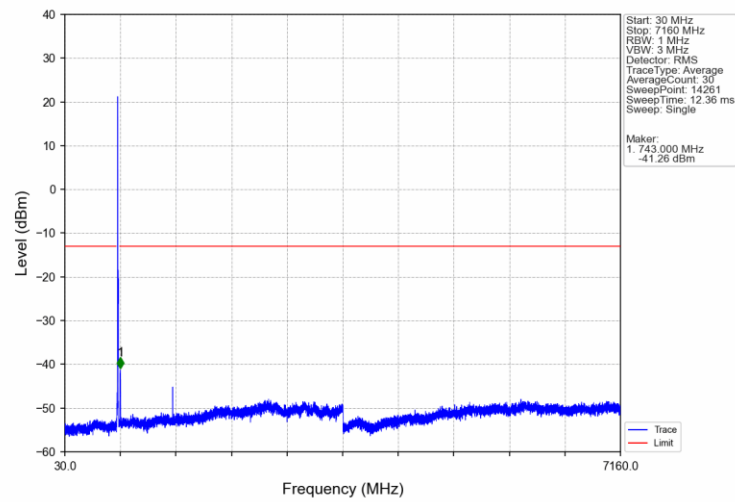
Band12_10MHz_QPSK_HCH_711MHz_RB_1_0_NTNV



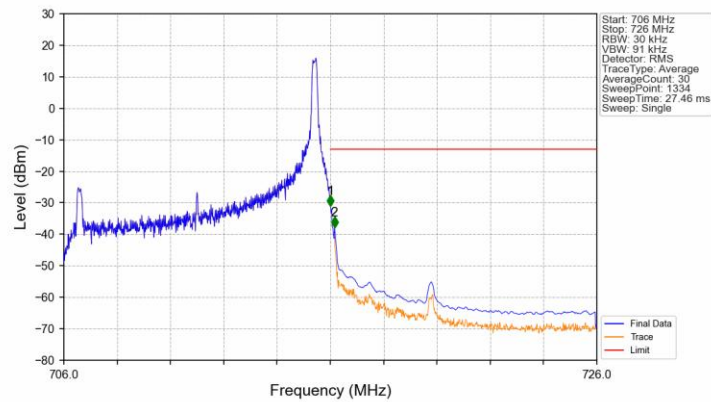
Band12_10MHz_QPSK_HCH_711MHz_RB_1_0_NTNV



Band12_10MHz_QPSK_HCH_711MHz_RB_1_0_NTNV

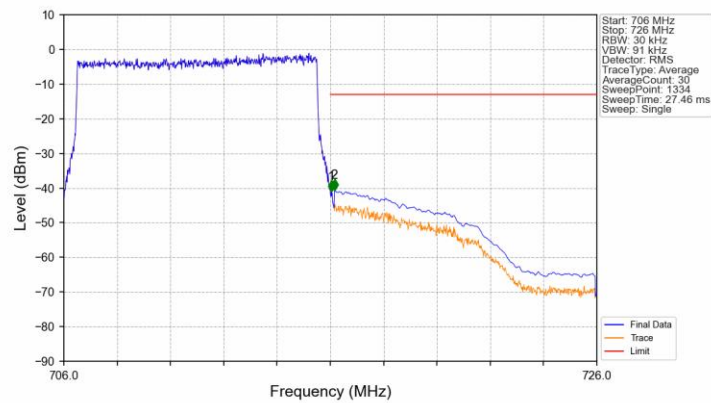


Band12 10MHz QPSK HCH 711MHz RB 1 49 NTNV



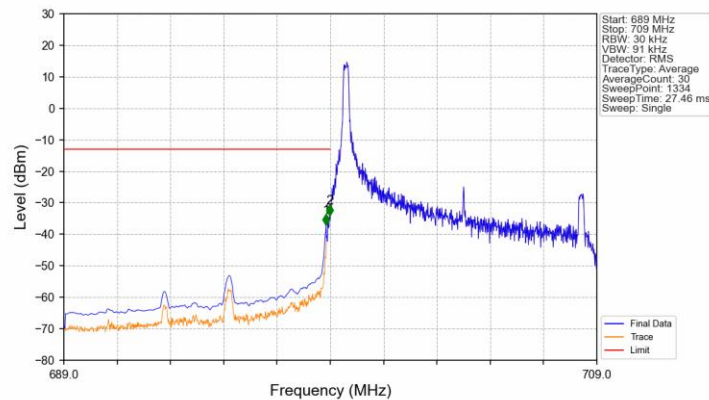
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
706	716	0.03	/	/	/	/	/	/
716	716.1	0.03	/	1	716.008	-30.98	-13	Pass
716.1	726	0.1	CHP	2	716.158	-37.85	-13	Pass

Band12 10MHz QPSK HCH 711MHz RB 50 0 NTNV



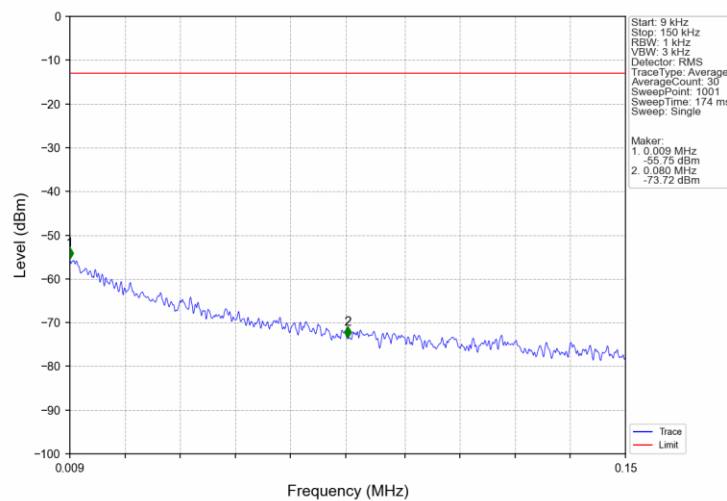
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
706	716	0.03	/	/	/	/	/	/
716	716.1	0.03	/	1	716.038	-40.91	-13	Pass
716.1	726	0.1	CHP	2	716.158	-40.64	-13	Pass

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

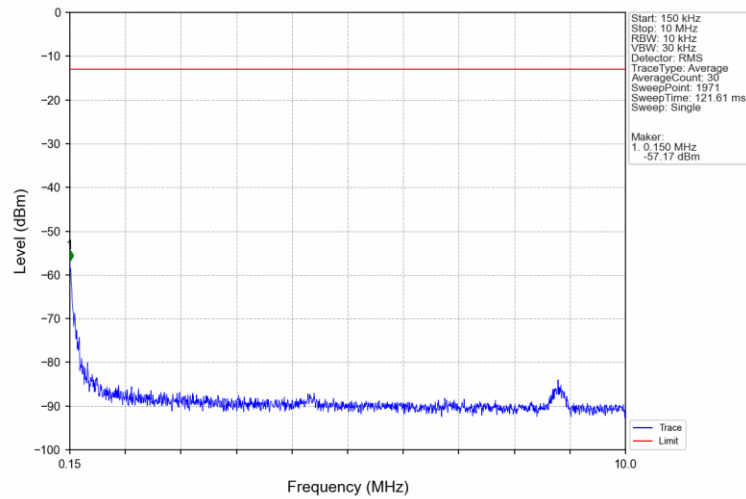


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
689	698.9	0.1	CHP	1	698.842	-37.04	-13	Pass
698.9	699	0.03	/	2	698.977	-34.06	-13	Pass
699	709	0.03	/	/	/	/	/	/

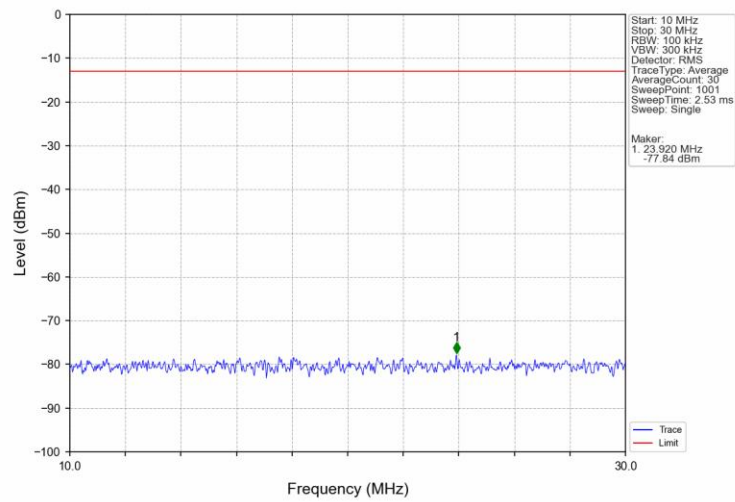
Band12 10MHz 16QAM LCH 704MHz RB 1 0 NTNV



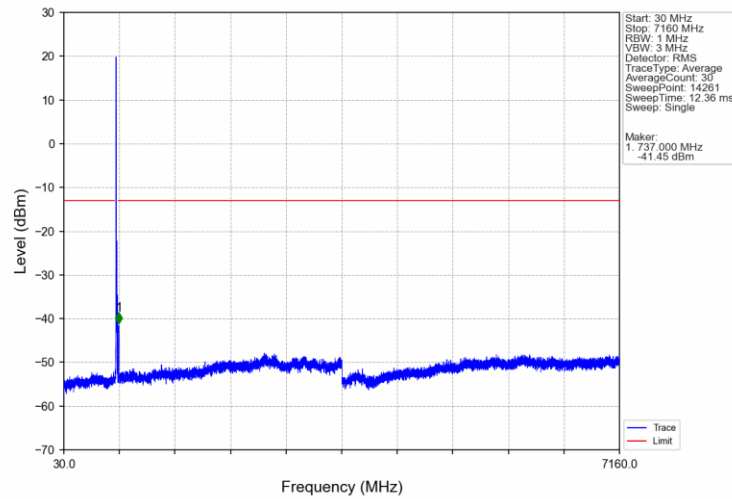
Band12 10MHz 16QAM LCH 704MHz RB 1 0 NTNV



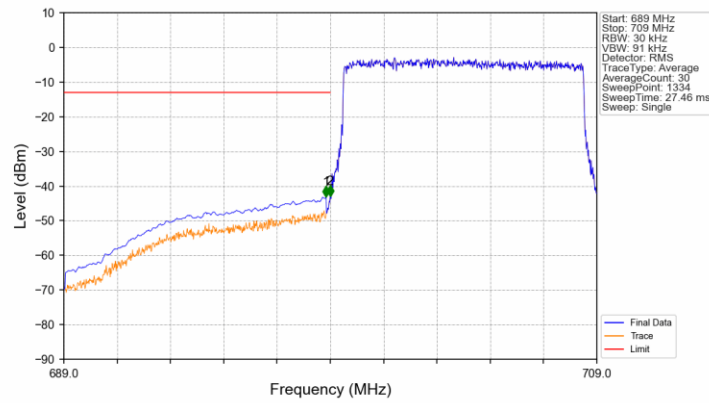
Band12 10MHz 16QAM LCH 704MHz RB 1 0 NTNV



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

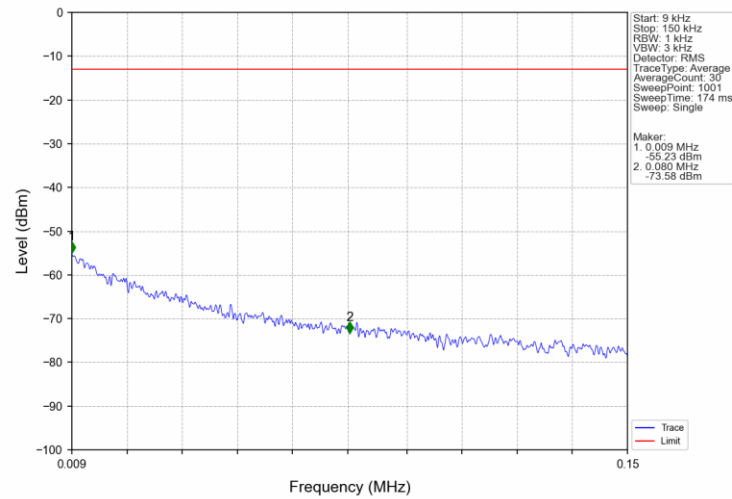


Band12 10MHz 16QAM LCH 704MHz RB 50 0 NTNV

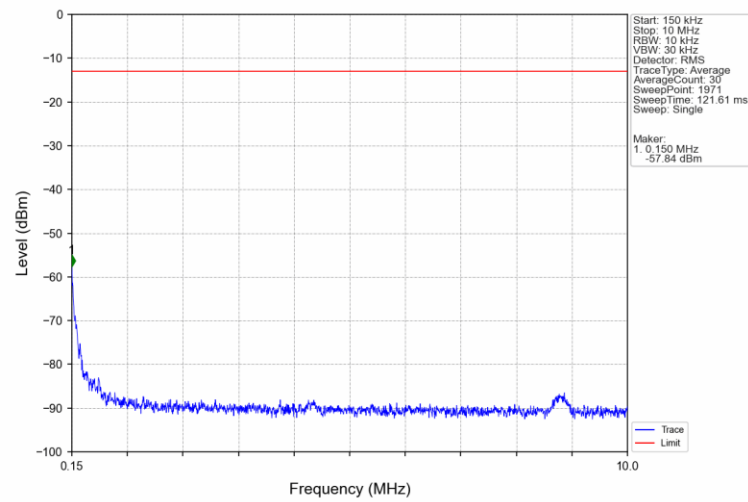


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
689	698.9	0.1	CHP	1	698.842	-43.14	-13	Pass
698.9	699	0.03	/	2	698.992	-43.02	-13	Pass
699	709	0.03	/	/	/	/	/	/

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

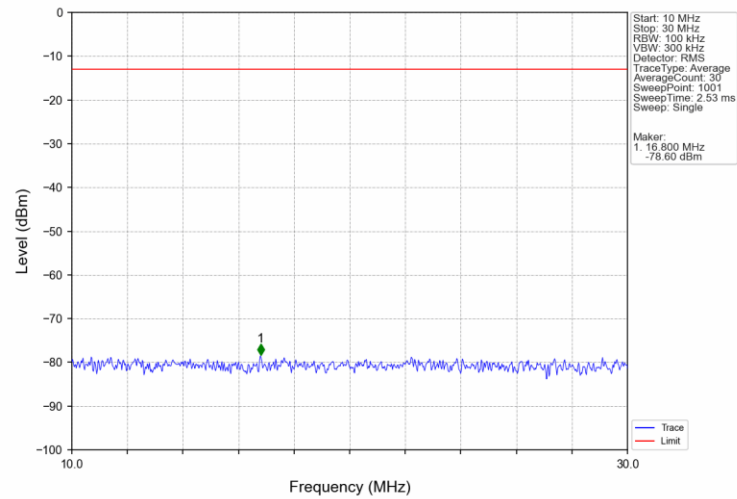


Band12 10MHz 16QAM MCH 707.5MHz RB 1 0 NTNV

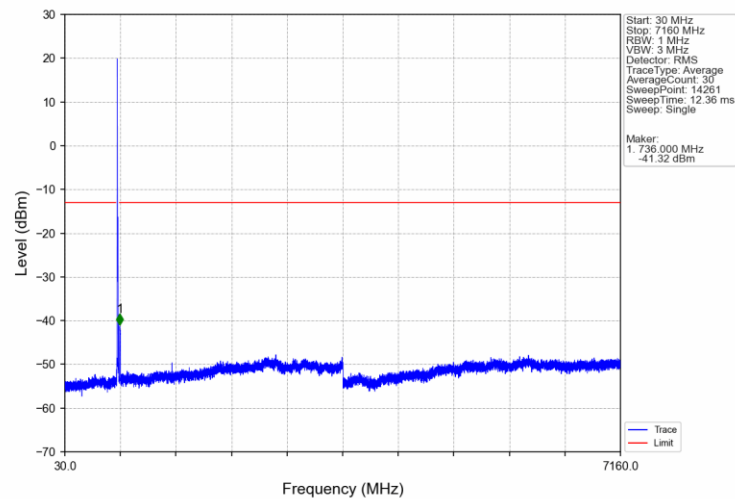




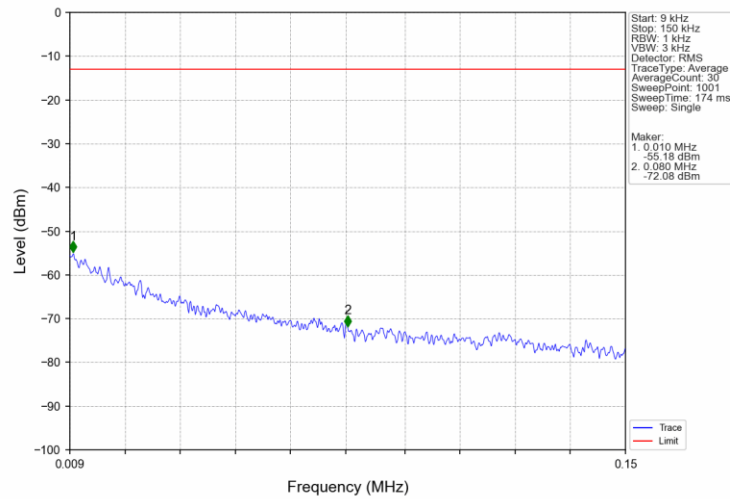
Band12 10MHz 16QAM MCH 707.5MHz RB 1 0 NTNV



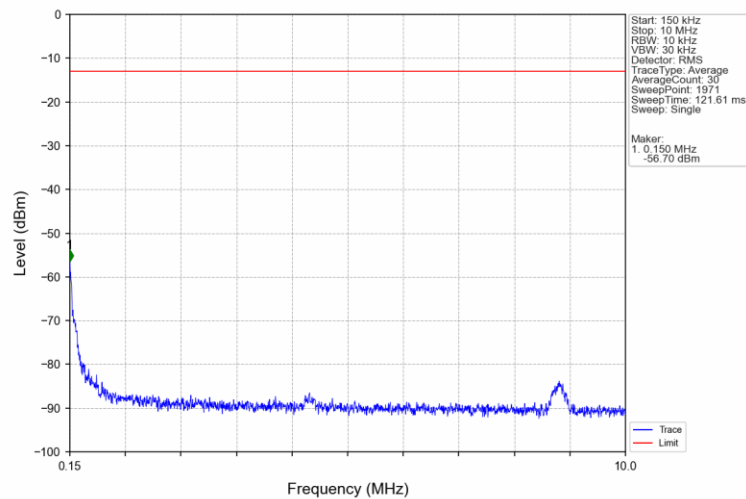
Band12 10MHz 16QAM MCH 707.5MHz RB 1 0 NTNV



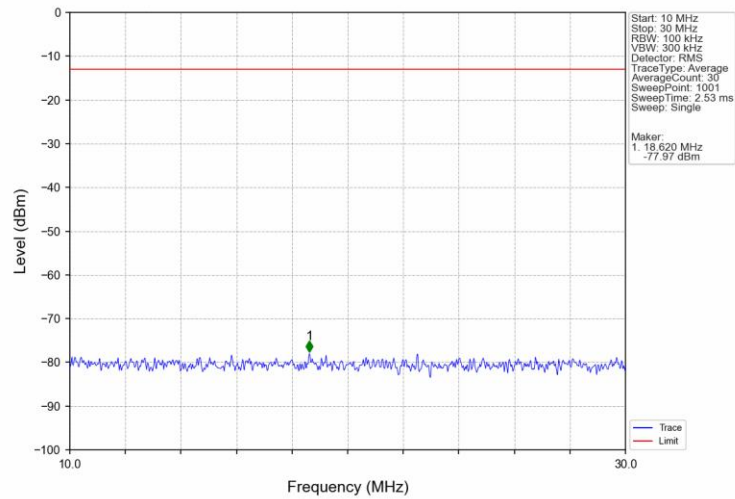
Band12_10MHz_16QAM_HCH_711MHz_RB_1_0_NTNV



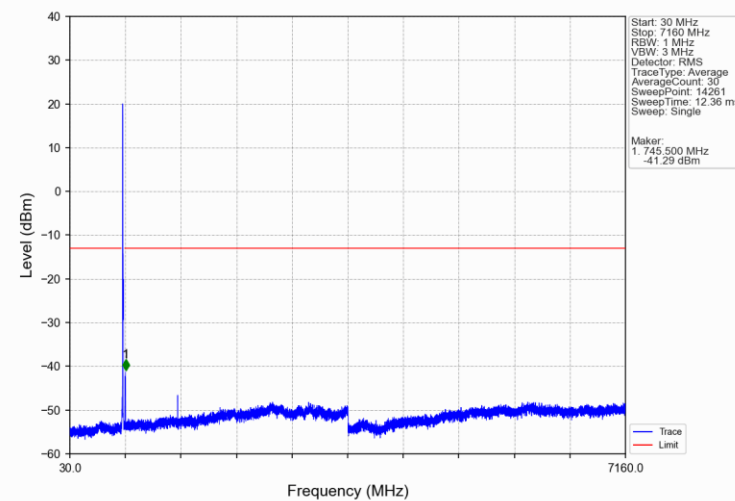
Band12_10MHz_16QAM_HCH_711MHz_RB_1_0_NTNV



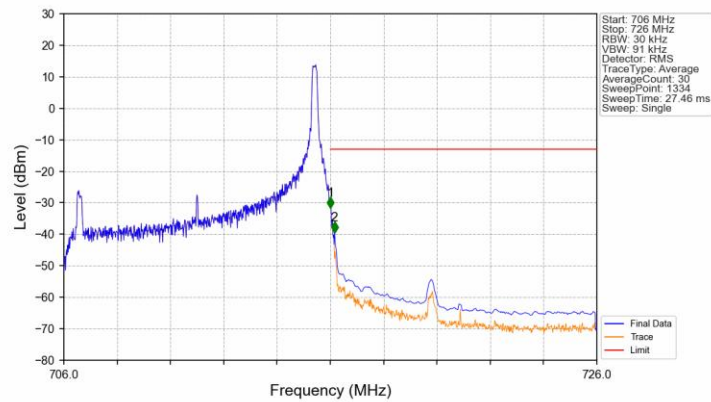
Band12_10MHz_16QAM_HCH_711MHz_RB_1_0_NTNV



Band12_10MHz_16QAM_HCH_711MHz_RB_1_0_NTNV

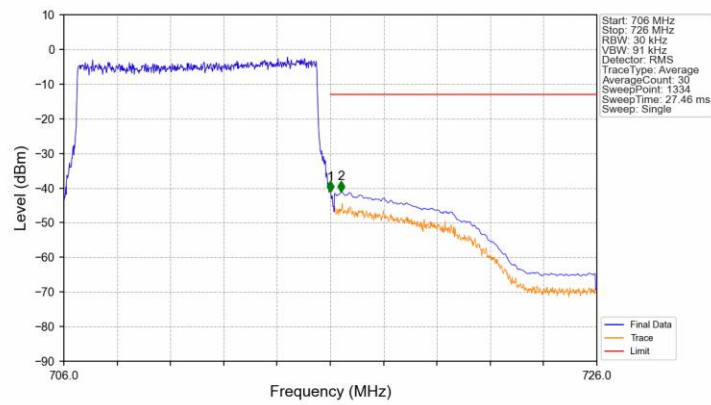


Band12 10MHz 16QAM HCH 711MHz RB 1 49 NTNV



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	-31.69	-13	Pass
716.1	726	0.1	CHP	2	716.158	-39.46	-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	-41.14	-13	Pass
716.1	726	0.1	CHP	2	716.413	-41.04	-13	Pass

7. Form731

7.1 Test Result

7.1.1 Form731_Power

Band	BW	Lower Freq	High Freq	MAX Power (W)	Value	Hz/ppm	Emission Designator	Rule Parts	MAX Power (dBm)
12	1.4	699.7	715.3	0.2495	0.0581	ppm	1M11G7D	27H	23.97
12	1.4	699.7	715.3	0.1941	0.0701	ppm	1M11W7D	27H	22.88
12	3	700.5	714.5	0.1919	0.0724	ppm	2M76G7D	27H	22.83
12	3	700.5	714.5	0.1910	0.0663	ppm	2M78W7D	27H	22.81
12	5	701.5	713.5	0.2438	0.0633	ppm	4M55G7D	27H	23.87
12	5	701.5	713.5	0.1897	0.0436	ppm	4M58W7D	27H	22.78
12	10	704	711	0.2438	0.0683	ppm	9M13G7D	27H	23.87
12	10	704	711	0.2218	0.0381	ppm	9M09W7D	27H	23.46

7.1.2 Form731_ERP

Band	BW	Lower Freq	High Freq	MAX Power (W)	Value	Hz/ppm	Emission Designator	Rule Parts	MAX Power (dBm)
12	1.4	699.7	715.3	0.0656	0.0581	ppm	1M11G7D	27H	18.17
12	1.4	699.7	715.3	0.0511	0.0701	ppm	1M11W7D	27H	17.08
12	3	700.5	714.5	0.0505	0.0724	ppm	2M76G7D	27H	17.03
12	3	700.5	714.5	0.0502	0.0663	ppm	2M78W7D	27H	17.01
12	5	701.5	713.5	0.0641	0.0633	ppm	4M55G7D	27H	18.07
12	5	701.5	713.5	0.0499	0.0436	ppm	4M58W7D	27H	16.98
12	10	704	711	0.0641	0.0683	ppm	9M13G7D	27H	18.07
12	10	704	711	0.0583	0.0381	ppm	9M09W7D	27H	17.66

***** End of Report *****