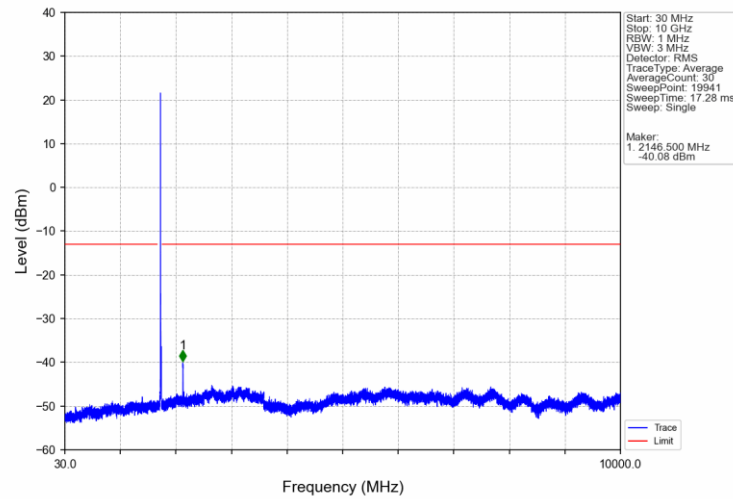
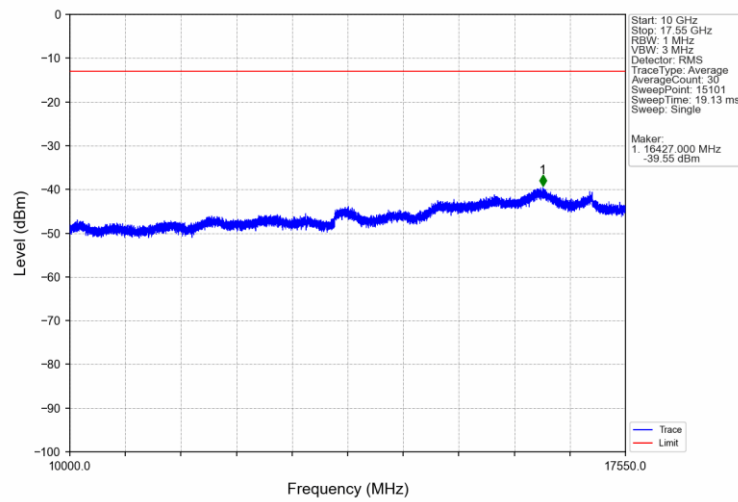


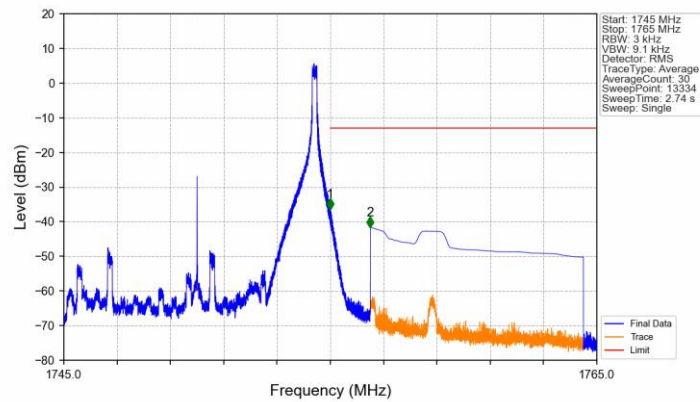
Band4 10MHz 16QAM HCH 1750MHz RB 1 0 NTNV



Band4 10MHz 16QAM HCH 1750MHz RB 1 0 NTNV

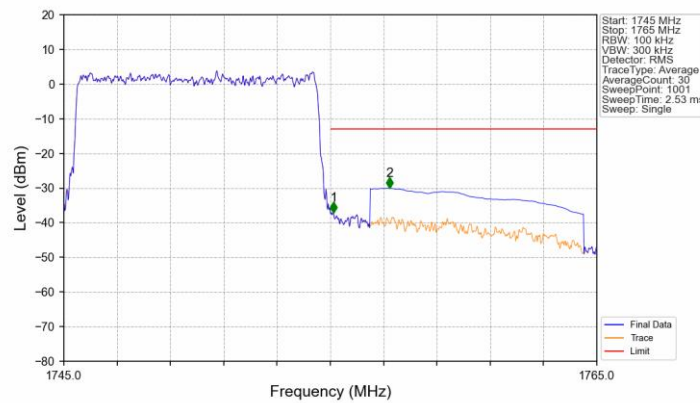


Band4 10MHz 16QAM HCH 1750MHz RB 1 49 NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1745	1755	0.003	/	/	/	/	/	/
1755	1756	0.003	/	1	1755.001	-36.34	-13	Pass
1756	1765	1	CHP	2	1756.501	-41.61	-13	Pass

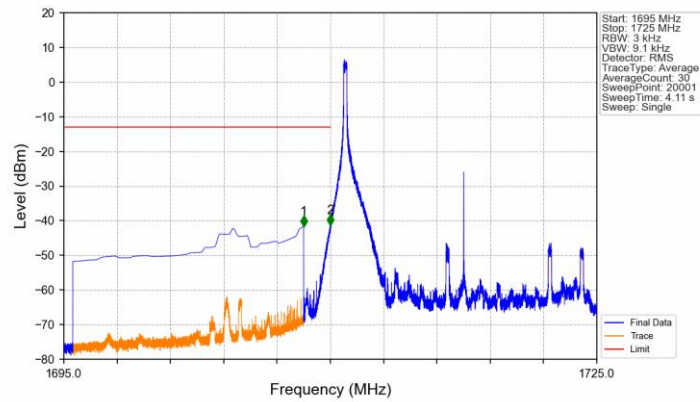
Band4 10MHz 16QAM HCH 1750MHz RB 50 0 NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1745	1755	0.1	/	/	/	/	/	/
1755	1756	0.1	/	1	1755.120	-37.08	-13	Pass
1756	1765	1	CHP	2	1757.220	-30.02	-13	Pass

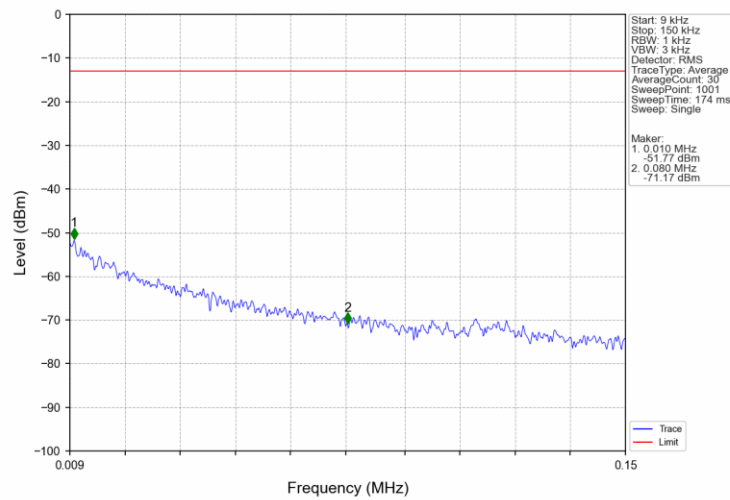
6.2.5 B4_15MHz

Band4 15MHz QPSK LCH 1717.5MHz RB 1 0 NTV

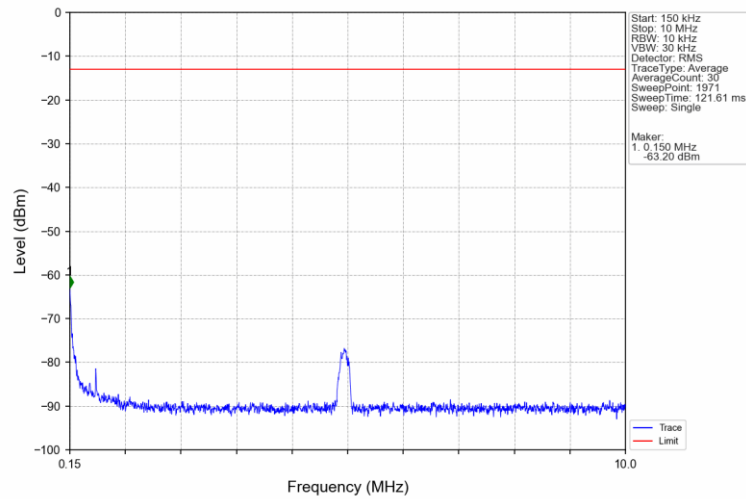


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1695	1709	1	CHP	1	1708.497	-41.71	-13	Pass
1709	1710	0.003	/	2	1709.995	-41.32	-13	Pass
1710	1725	0.003	/	/	/	/	/	/

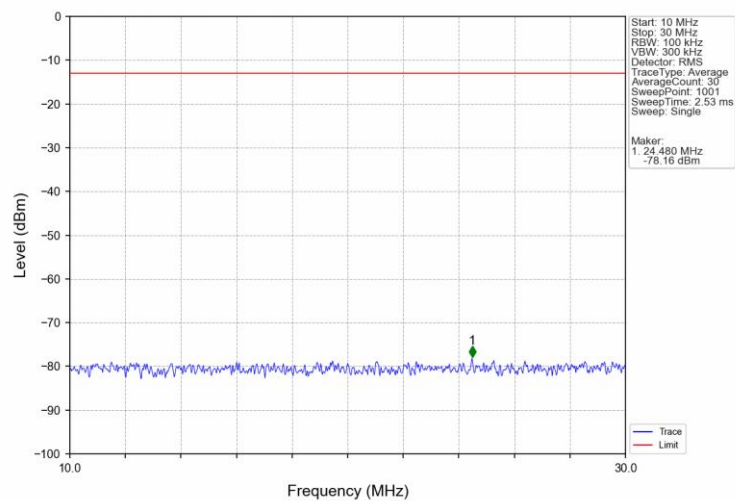
Band4 15MHz QPSK LCH 1717.5MHz RB 1 0 NTV



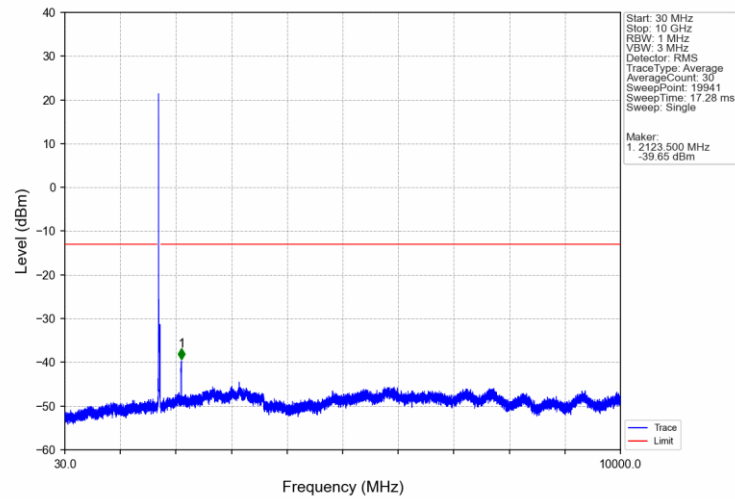
Band4 15MHz QPSK LCH 1717.5MHz RB 1 0 NTNV



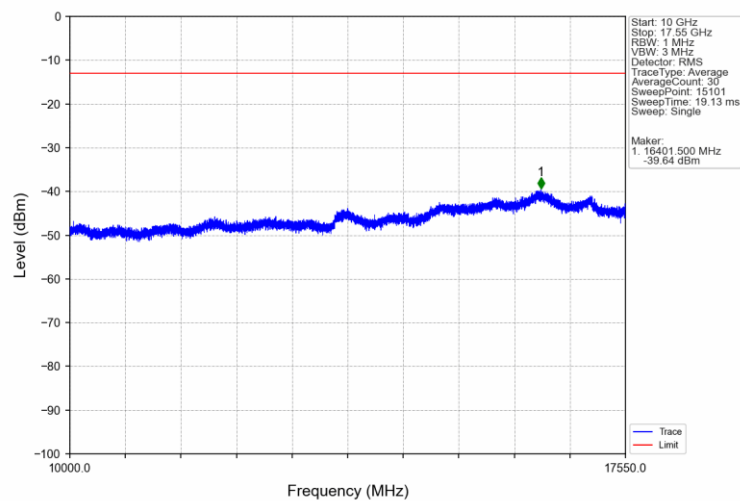
Band4 15MHz QPSK LCH 1717.5MHz RB 1 0 NTNV



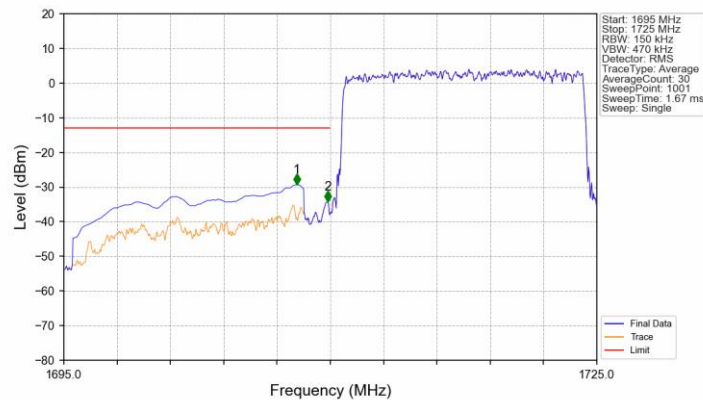
Band4 15MHz QPSK LCH 1717.5MHz RB 1 0 NTNV



Band4 15MHz QPSK LCH 1717.5MHz RB 1 0 NTNV

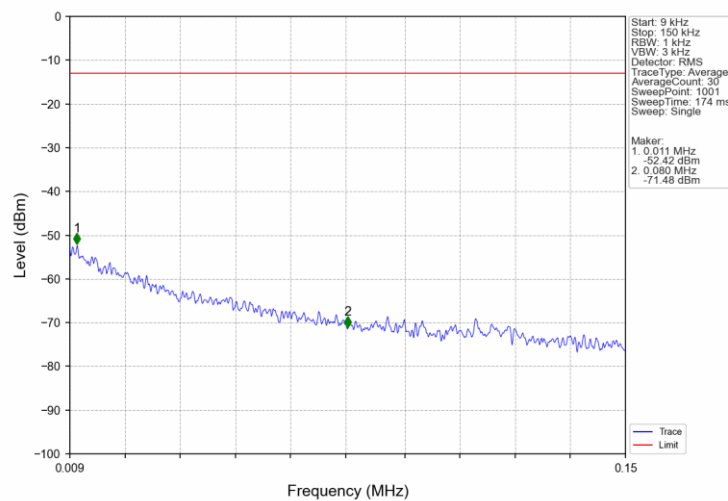


Band4_15MHz_QPSK_LCH_1717.5MHz_RB_75_0_NTNV

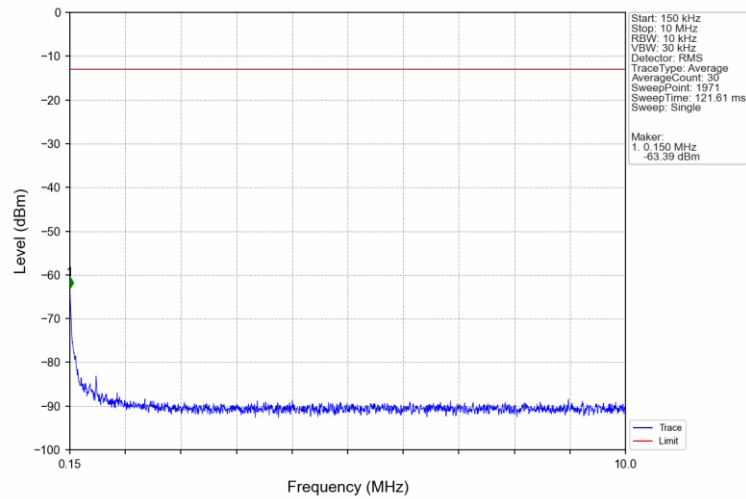


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1695	1709	1	CHP	1	1708.110	-29.32	-13	Pass
1709	1710	0.15	/	2	1709.850	-34.29	-13	Pass
1710	1725	0.15	/	/	/	/	/	/

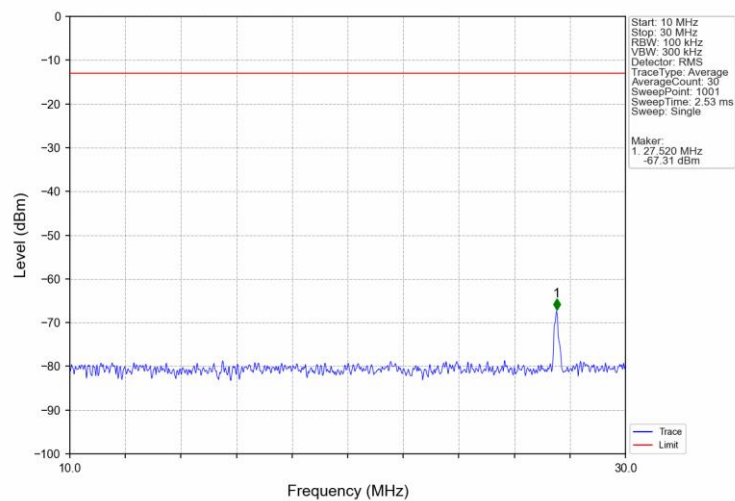
Band4_15MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



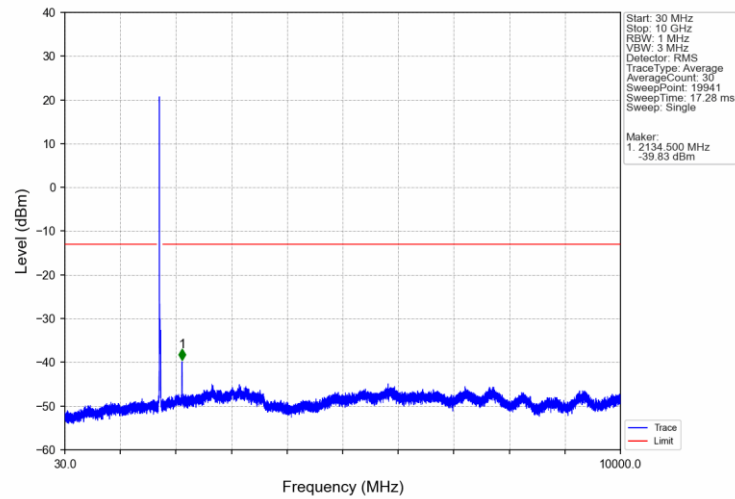
Band4_15MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



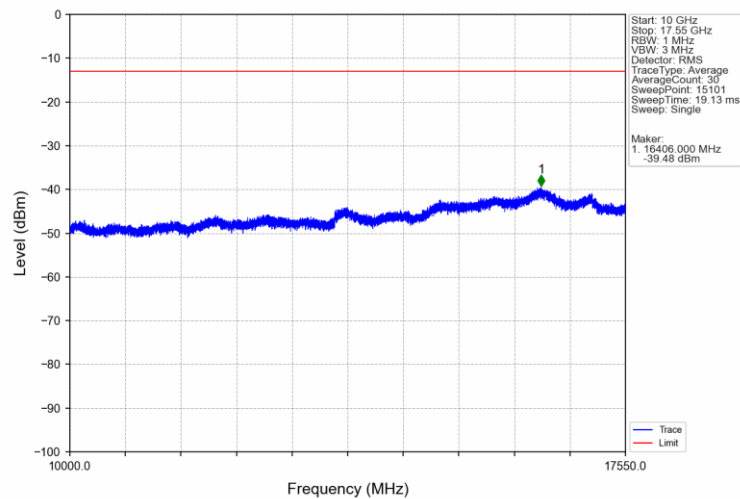
Band4_15MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



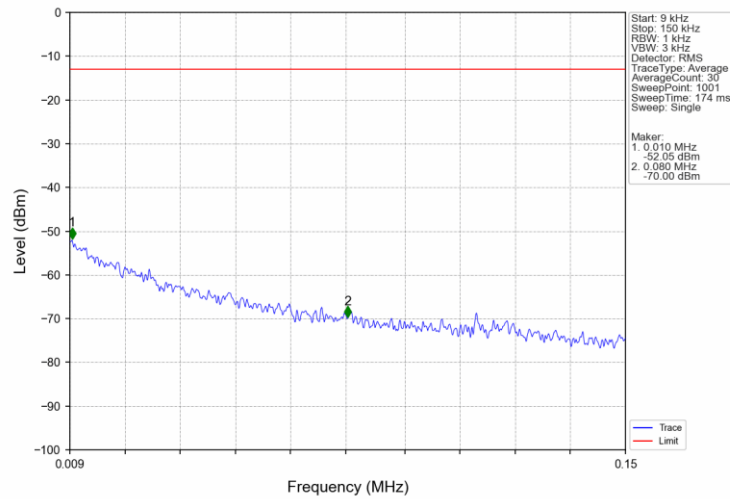
Band4_15MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



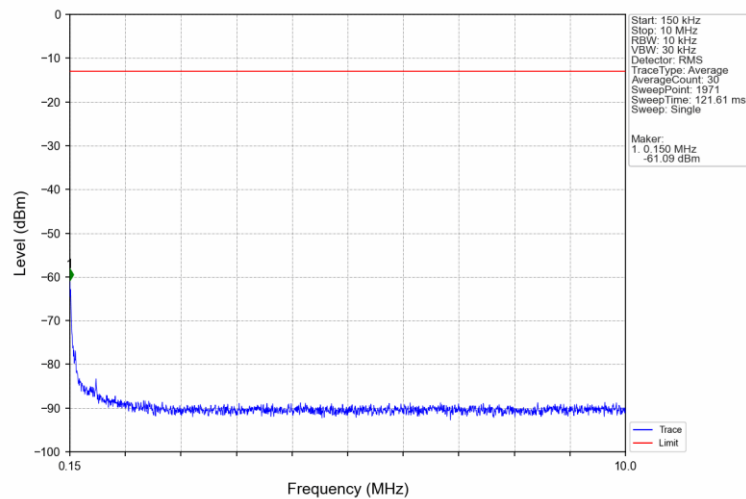
Band4_15MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



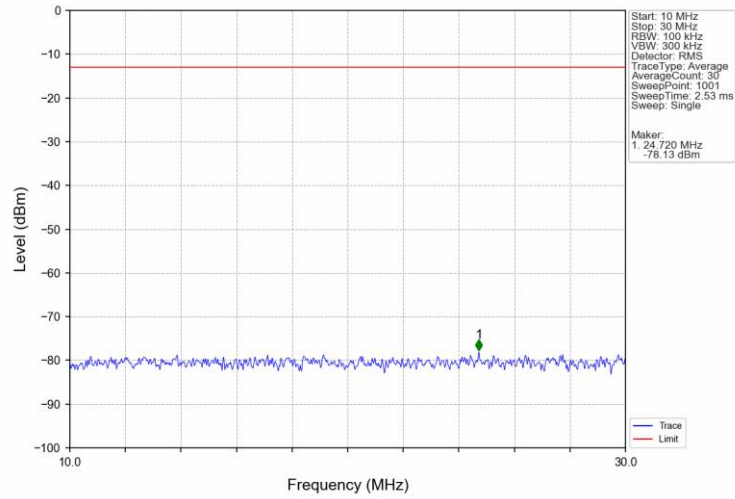
Band4 15MHz QPSK HCH 1747.5MHz RB 1 0 NTV



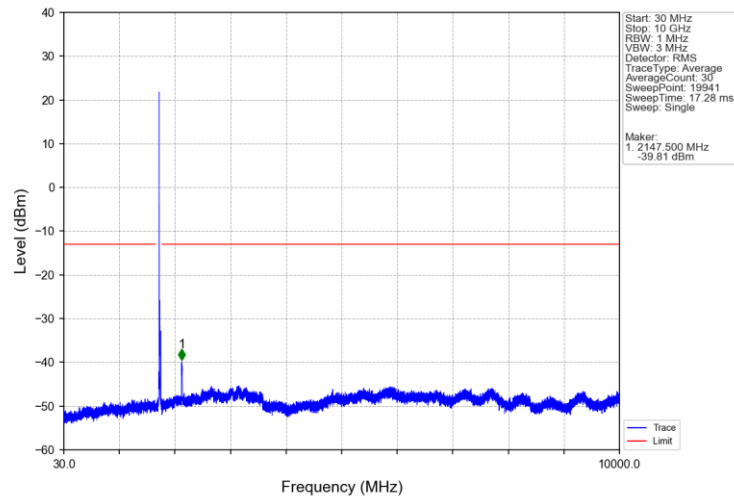
Band4 15MHz QPSK HCH 1747.5MHz RB 1 0 NTV



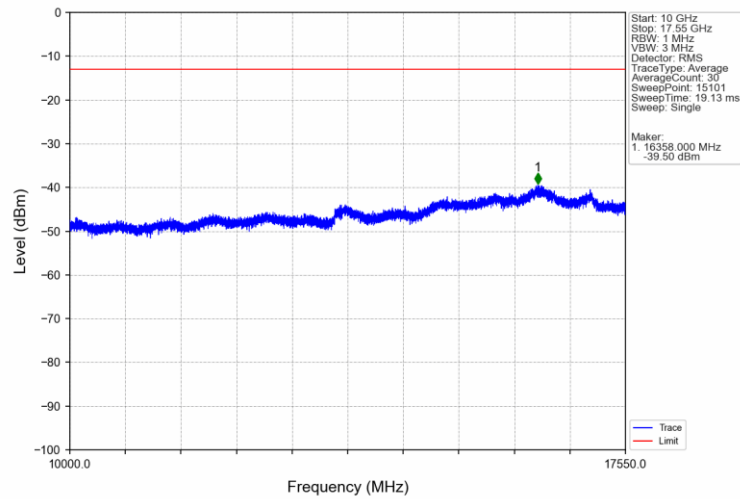
Band4_15MHz_QPSK_HCH_1747.5MHz_RB_1_0_NTNV



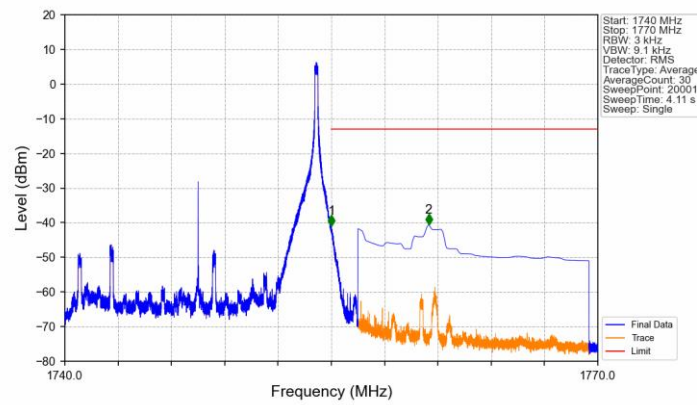
Band4_15MHz_QPSK_HCH_1747.5MHz_RB_1_0_NTNV



Band4 15MHz QPSK HCH 1747.5MHz RB 1 0 NTV

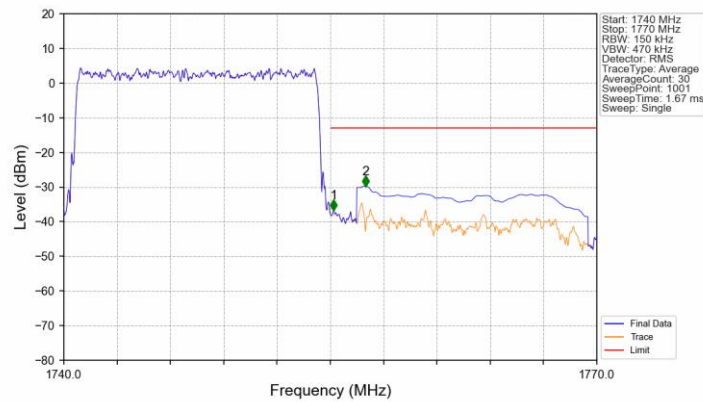


Band4 15MHz QPSK HCH 1747.5MHz RB 1 74 NTV



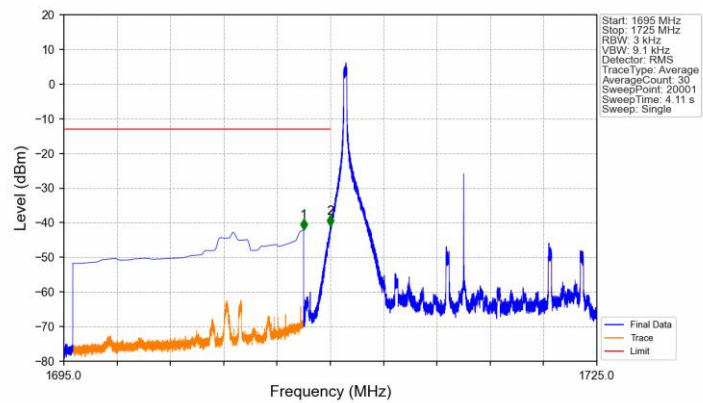
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1740	1755	0.003	/	/	/	/	/	/
1755	1756	0.003	/	1	1755.005	-41.04	-13	Pass
1756	1770	1	CHP	2	1760.481	-40.67	-13	Pass

Band4_15MHz_QPSK_HCH_1747.5MHz_RB_75_0_NTNV



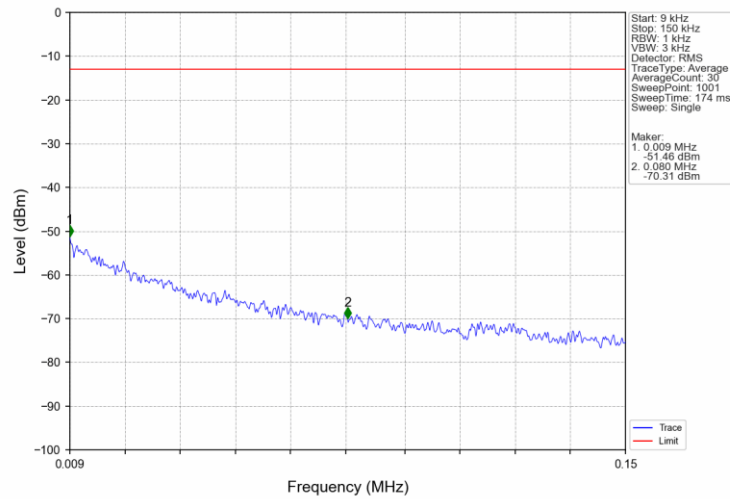
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1740	1755	0.15	/	/	/	/	/	/
1755	1756	0.15	/	1	1755.180	-36.71	-13	Pass
1756	1770	1	CHP	2	1756.980	-29.78	-13	Pass

Band4_15MHz_16QAM_LCH_1717.5MHz_RB_1_0_NTNV

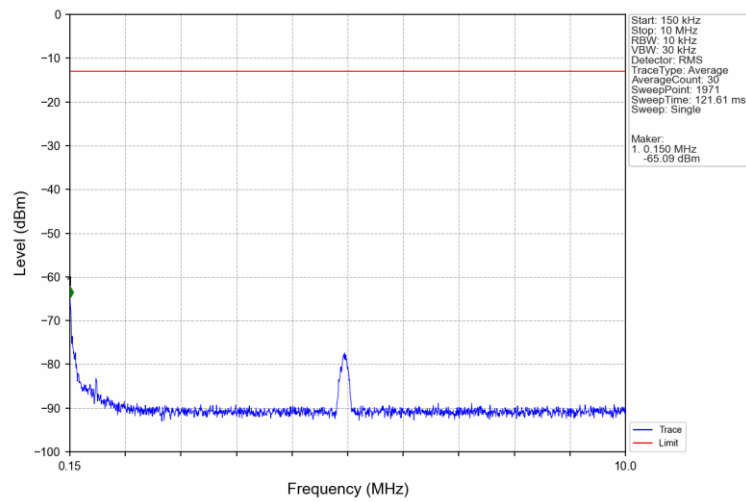


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1695	1709	1	CHP	1	1708.500	-42.05	-13	Pass
1709	1710	0.003	/	2	1709.997	-41.04	-13	Pass
1710	1725	0.003	/	/	/	/	/	/

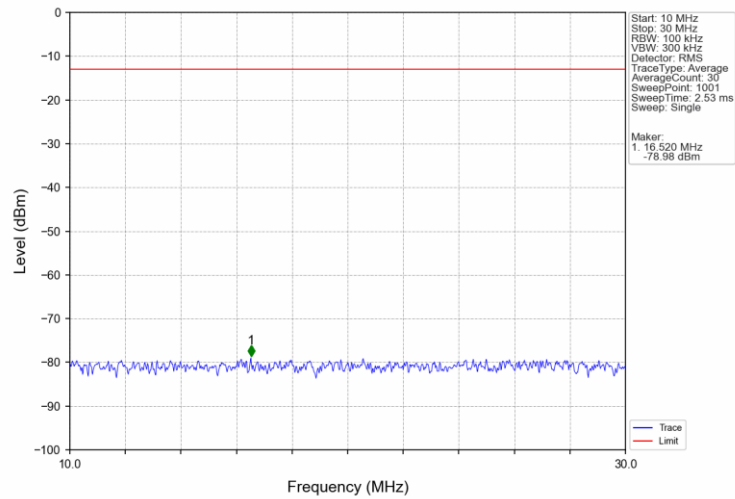
Band4_15MHz_16QAM_LCH_1717.5MHz_RB_1_0_NTNV



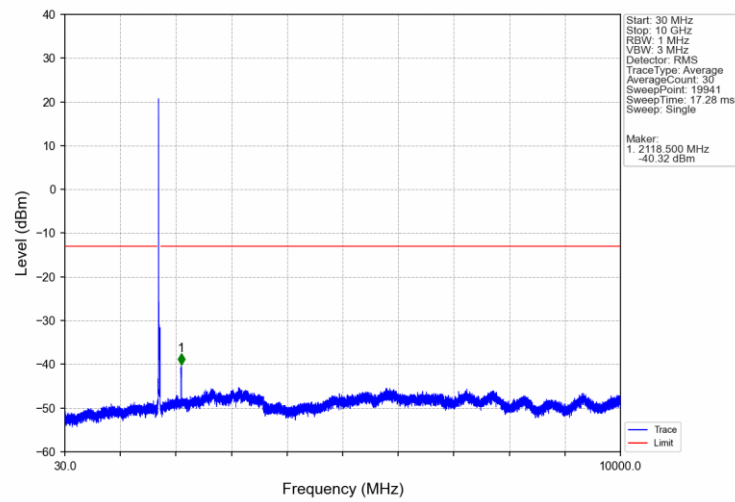
Band4_15MHz_16QAM_LCH_1717.5MHz_RB_1_0_NTNV



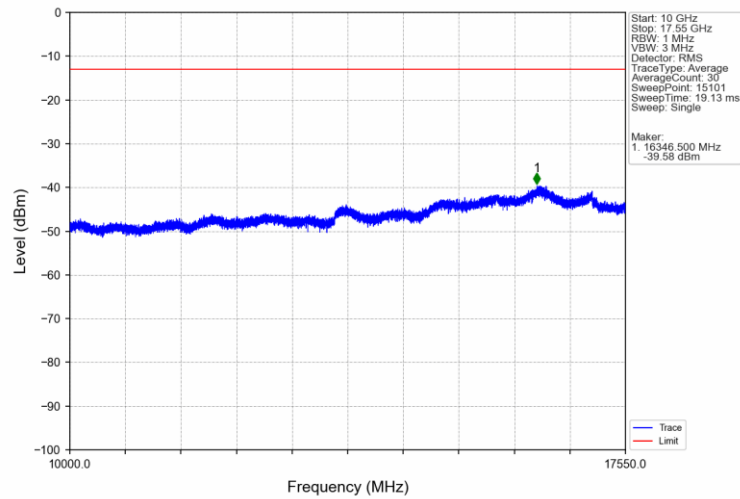
Band4_15MHz_16QAM_LCH_1717.5MHz_RB_1_0_NTNV



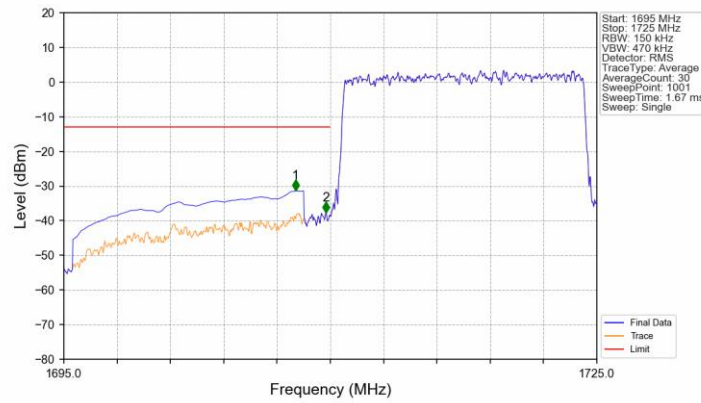
Band4_15MHz_16QAM_LCH_1717.5MHz_RB_1_0_NTNV



Band4 15MHz 16QAM LCH 1717.5MHz RB 1 0 NTNV

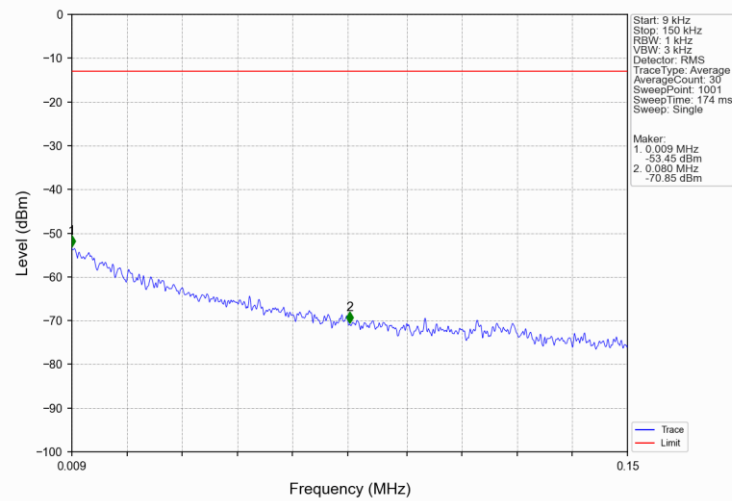


Band4 15MHz 16QAM LCH 1717.5MHz RB 75 0 NTNV

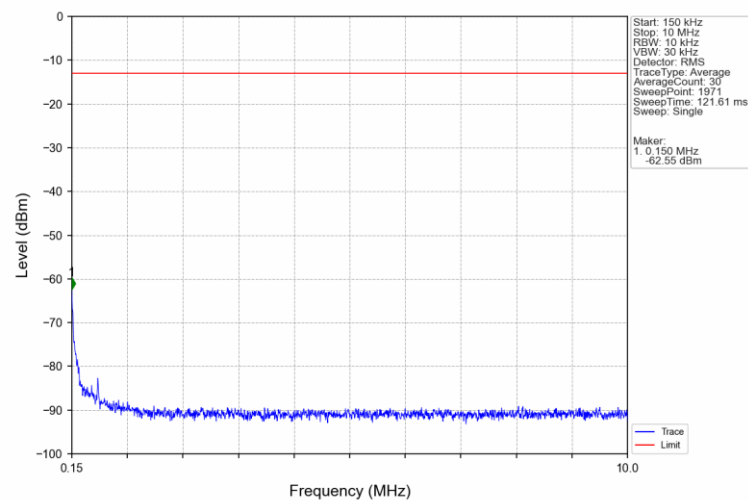


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1695	1709	1	CHP	1	1708.050	-31.38	-13	Pass
1709	1710	0.15	/	2	1709.760	-37.73	-13	Pass
1710	1725	0.15	/	/	/	/	/	/

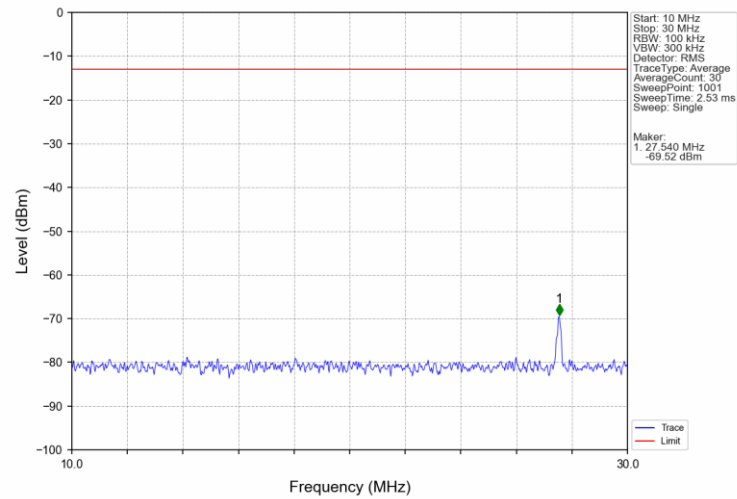
Band4_15MHz_16QAM_MCH_1732.5MHz_RB_1_0_NTNV



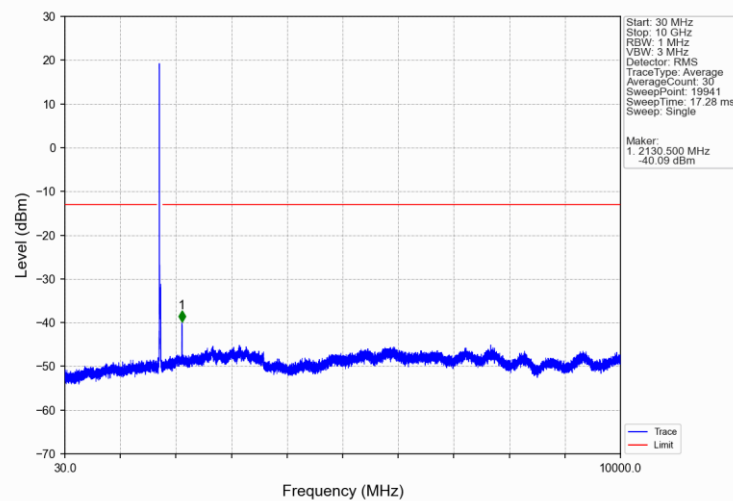
Band4_15MHz_16QAM_MCH_1732.5MHz_RB_1_0_NTNV



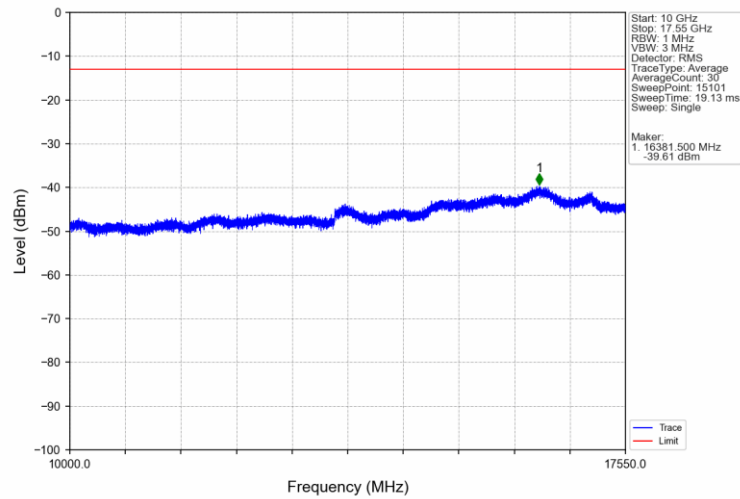
Band4 15MHz 16QAM MCH 1732.5MHz RB 1 0 NTNV



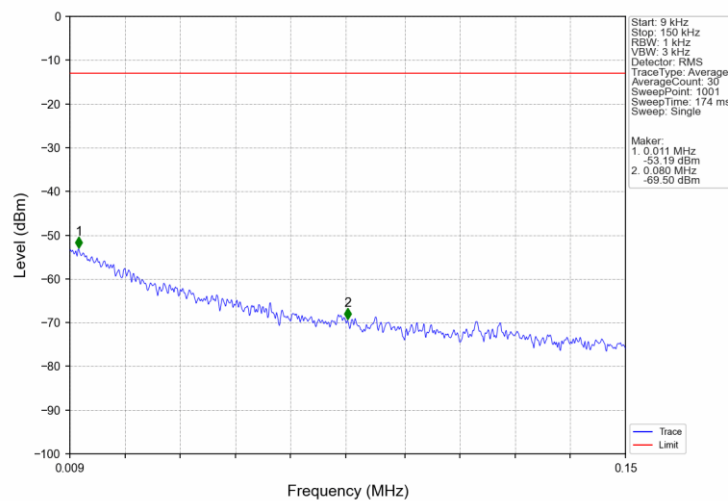
Band4 15MHz 16QAM MCH 1732.5MHz RB 1 0 NTNV



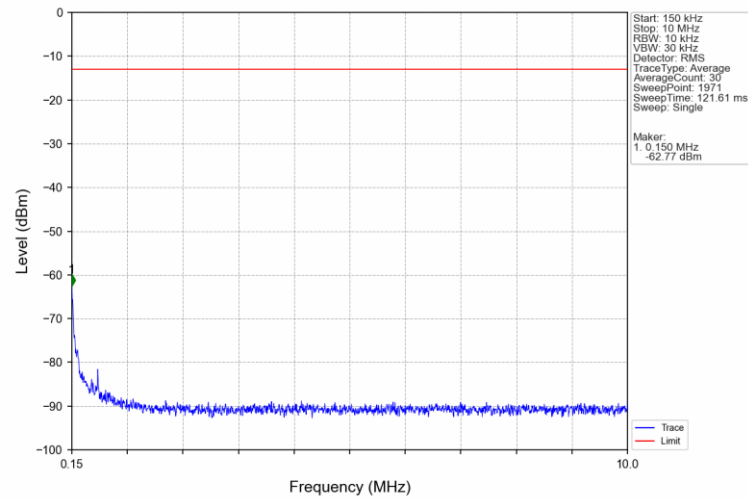
Band4 15MHz 16QAM MCH 1732.5MHz RB 1 0 NTNV



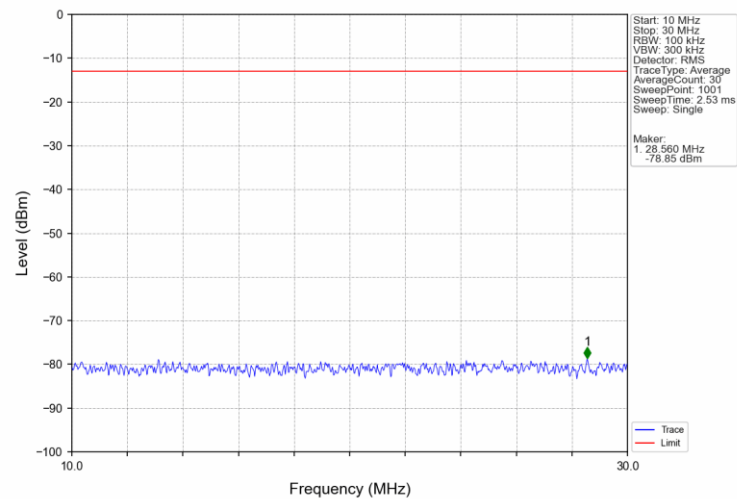
Band4 15MHz 16QAM HCH 1747.5MHz RB 1 0 NTNV



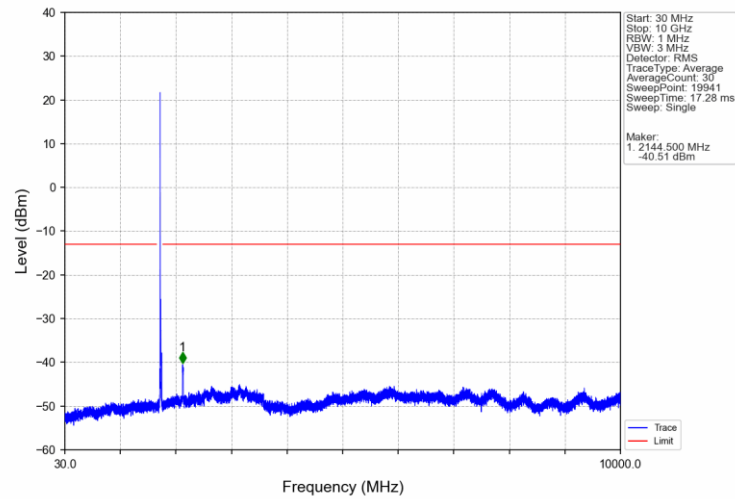
Band4_15MHz_16QAM_HCH_1747.5MHz_RB_1_0_NTNV



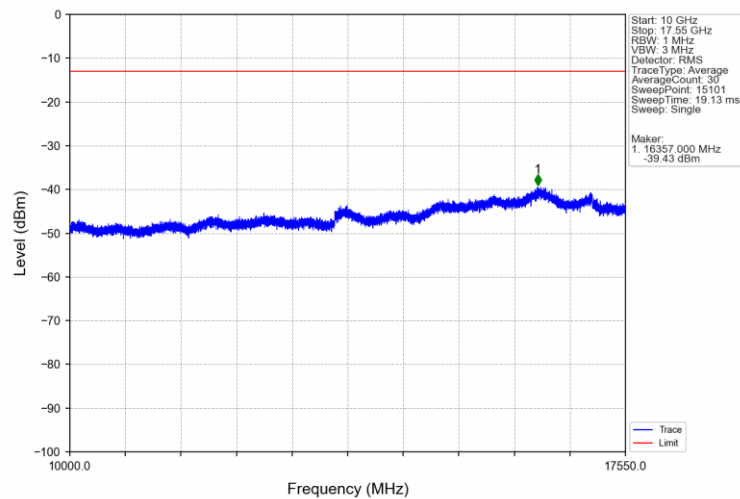
Band4_15MHz_16QAM_HCH_1747.5MHz_RB_1_0_NTNV



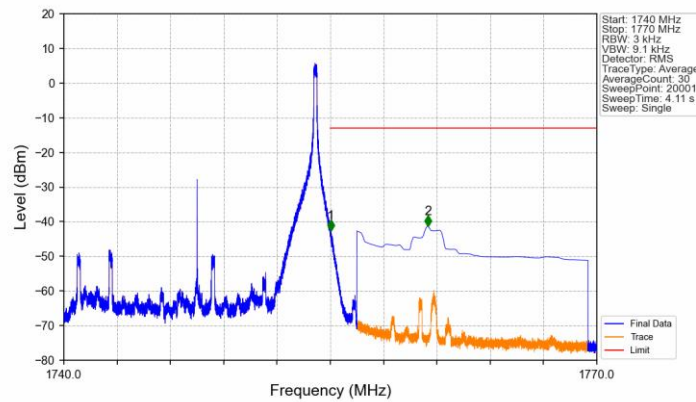
Band4 15MHz 16QAM HCH 1747.5MHz RB 1 0 NTNV



Band4 15MHz 16QAM HCH 1747.5MHz RB 1 0 NTNV

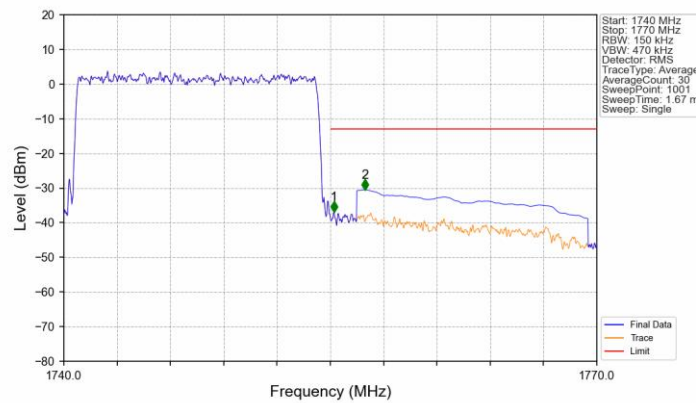


Band4 15MHz 16QAM HCH 1747.5MHz RB 1 74 NTNV



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	1755.033	-42.68	-13	Pass
1756	1770	1	CHP	2	1760.486	-41.27	-13	Pass

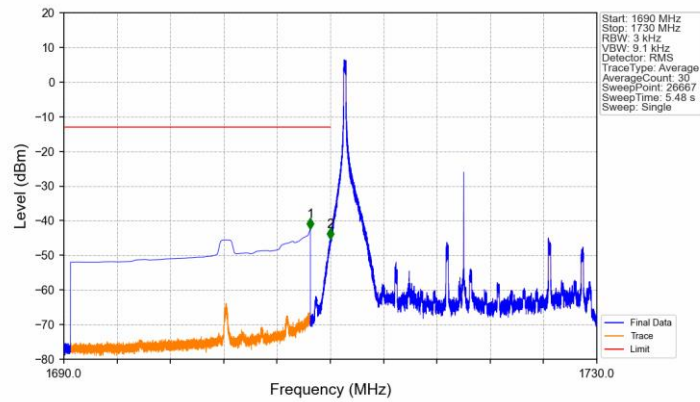
Band4 15MHz 16QAM HCH 1747.5MHz RB 75 0 NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1740	1755	0.15	/	/	/	/	/	/
1755	1756	0.15	/	1	1755.210	-36.94	-13	Pass
1756	1770	1	CHP	2	1756.950	-30.51	-13	Pass

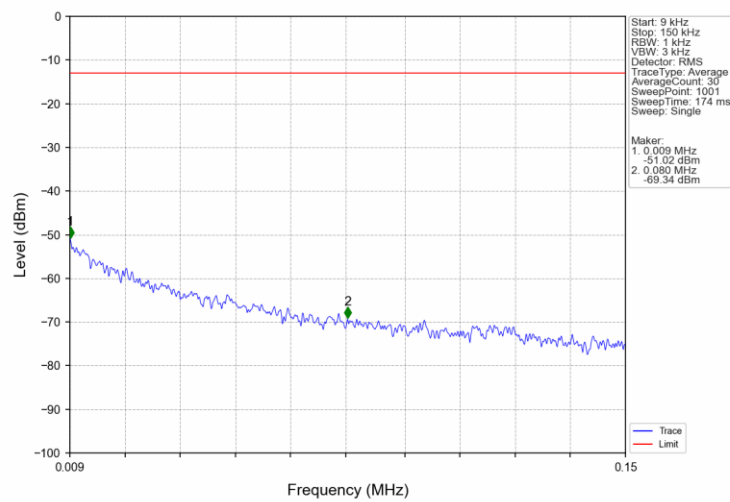
6.2.6 B4_20MHz

Band4_20MHz_QPSK_LCH_1720MHz_RB_1_0_NTNV

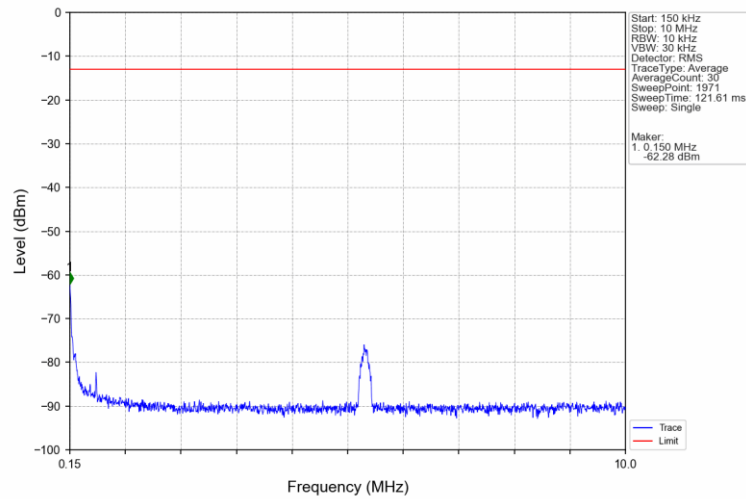


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1690	1709	1	CHP	1	1708.500	-42.45	-13	Pass
1709	1710	0.003	/	2	1709.995	-45.28	-13	Pass
1710	1730	0.003	/	/	/	/	/	/

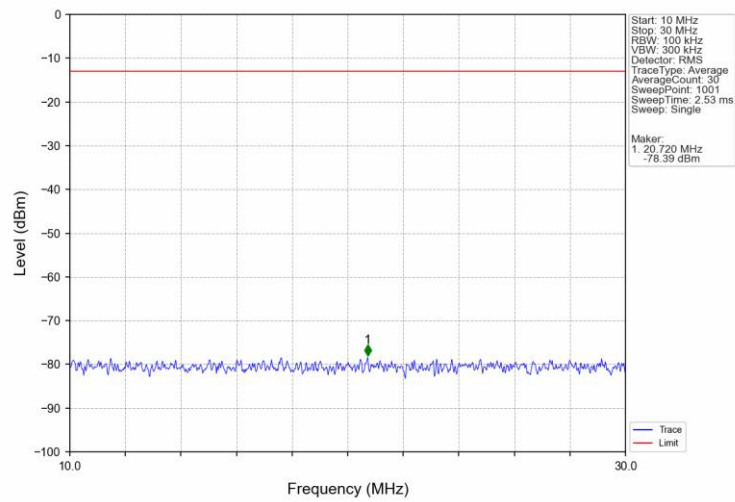
Band4_20MHz_QPSK_LCH_1720MHz_RB_1_0_NTNV



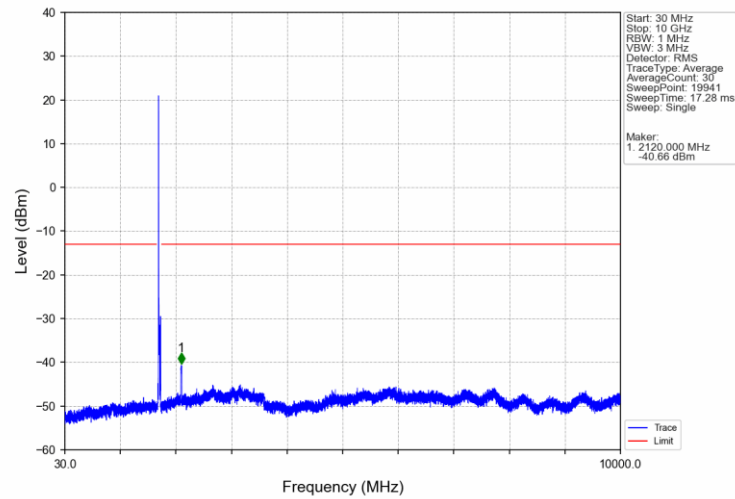
Band4 20MHz QPSK LCH 1720MHz RB 1 0 NTN



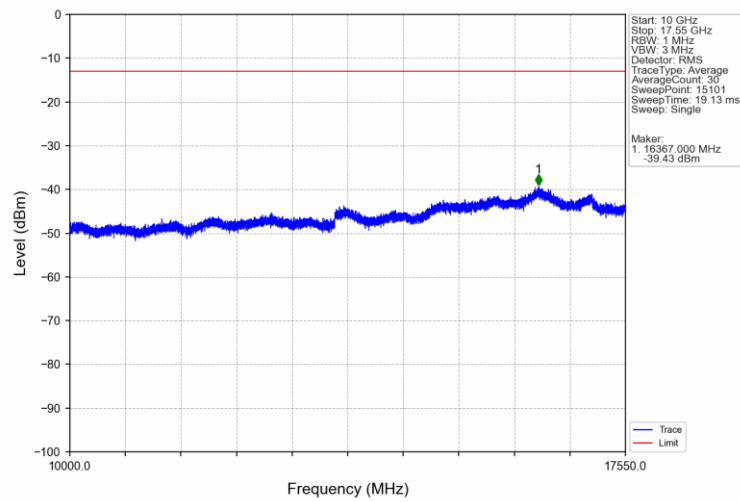
Band4 20MHz QPSK LCH 1720MHz RB 1 0 NTN



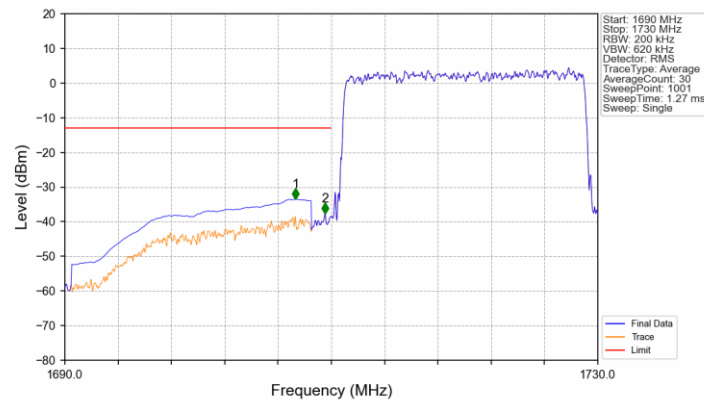
Band4 20MHz QPSK LCH 1720MHz RB 1 0 NTN



Band4 20MHz QPSK LCH 1720MHz RB 1 0 NTN

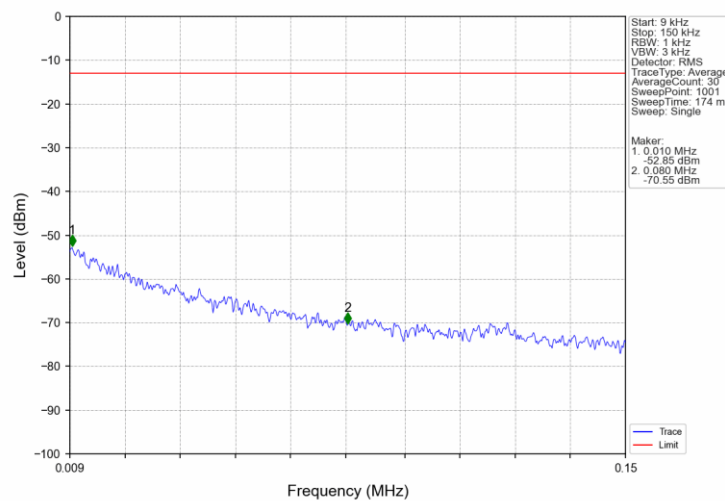


Band4 20MHz QPSK LCH 1720MHz RB 100 0 NTV

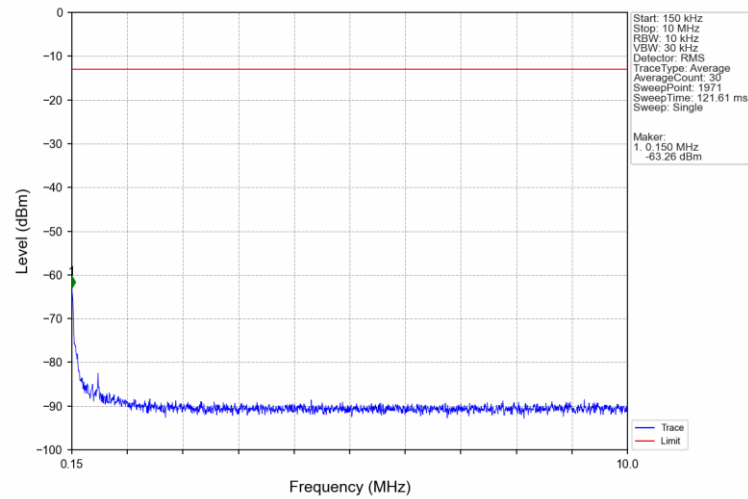


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1690	1709	1	CHP	1	1707.320	-33.44	-13	Pass
1709	1710	0.2	/	2	1709.520	-37.73	-13	Pass
1710	1730	0.2	/	/	/	/	/	/

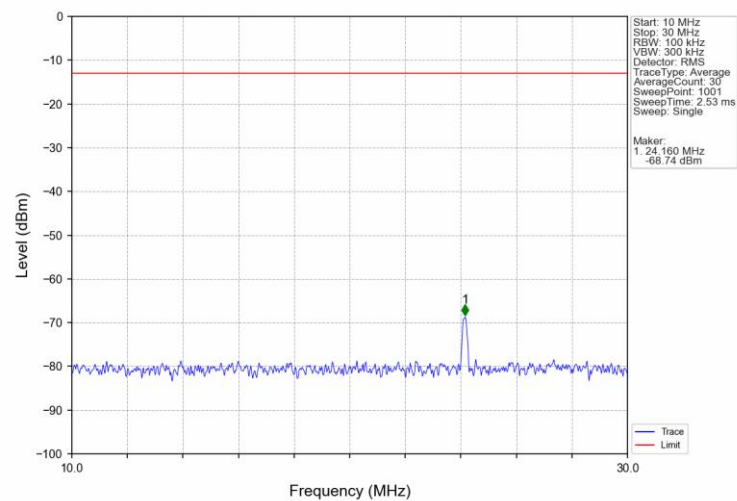
Band4 20MHz QPSK MCH 1732.5MHz RB 1 0 NTV



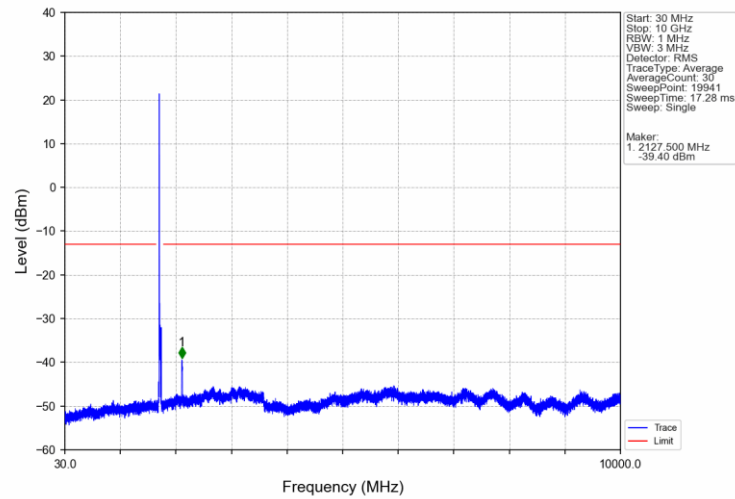
Band4_20MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



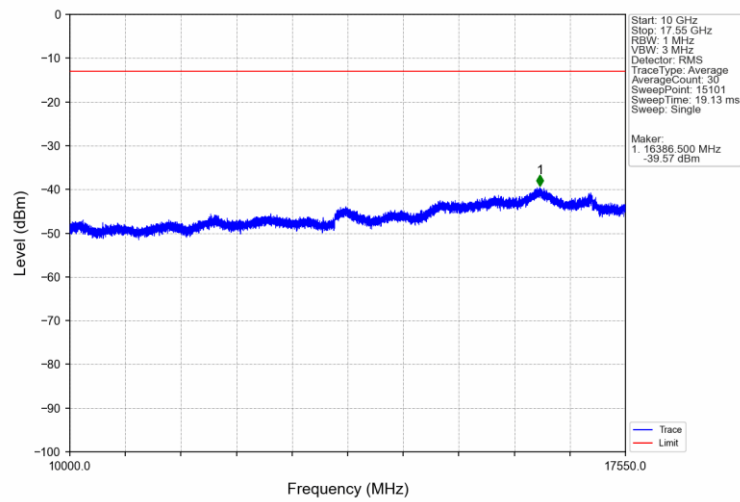
Band4_20MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



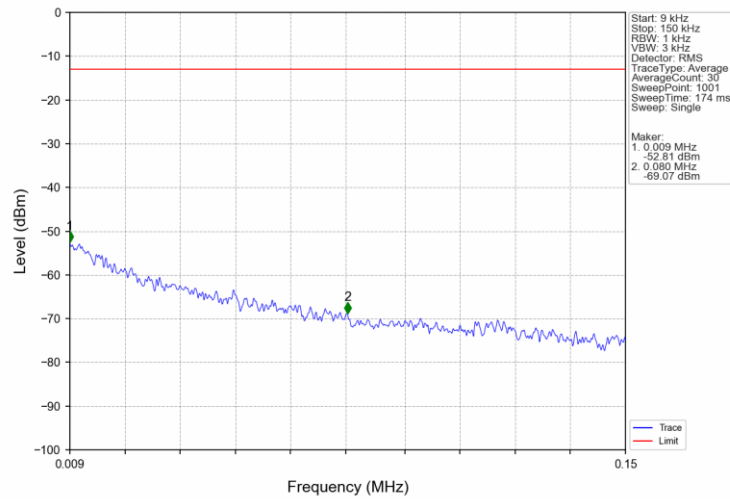
Band4 20MHz QPSK MCH 1732.5MHz RB 1 0 NTNV



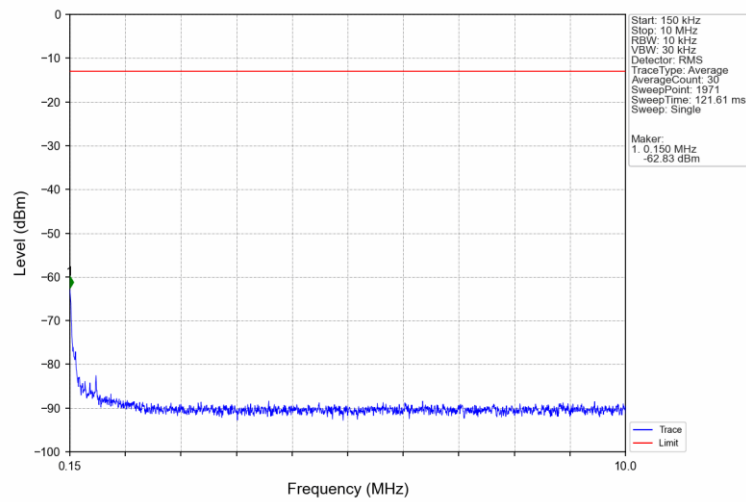
Band4 20MHz QPSK MCH 1732.5MHz RB 1 0 NTNV



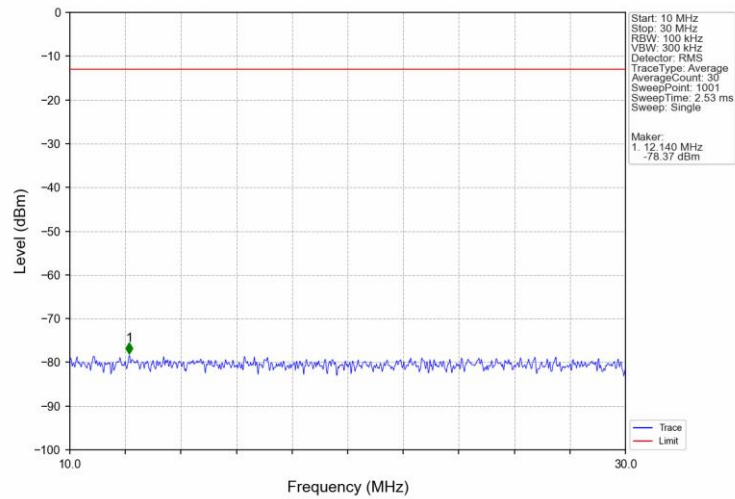
Band4 20MHz QPSK HCH 1745MHz RB 1 0 NTN



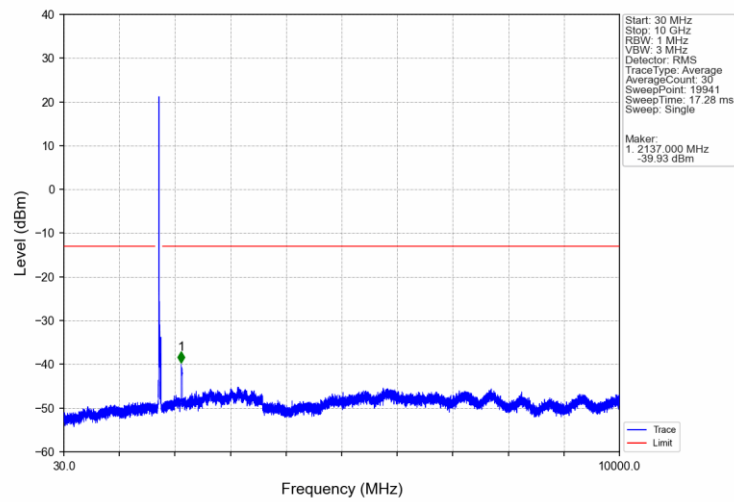
Band4 20MHz QPSK HCH 1745MHz RB 1 0 NTN



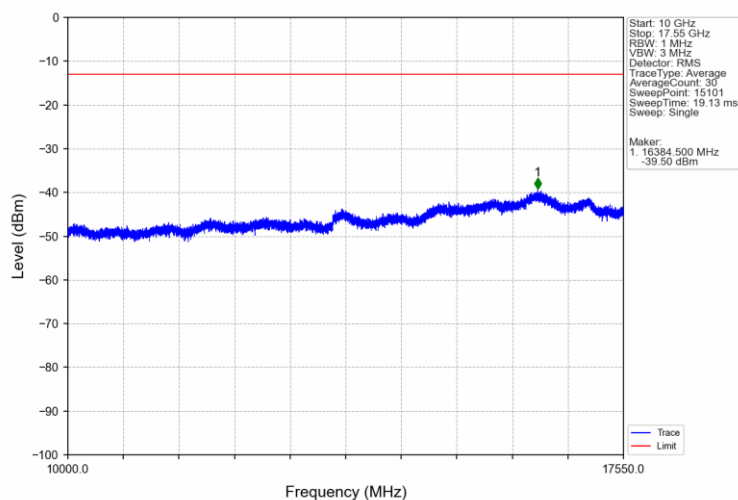
Band4 20MHz QPSK HCH 1745MHz RB 1 0 NTN



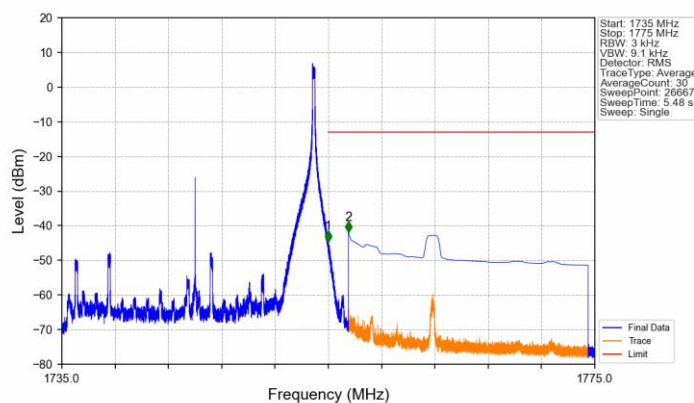
Band4 20MHz QPSK HCH 1745MHz RB 1 0 NTN



Band4 20MHz QPSK HCH 1745MHz RB 1 0 NTNV

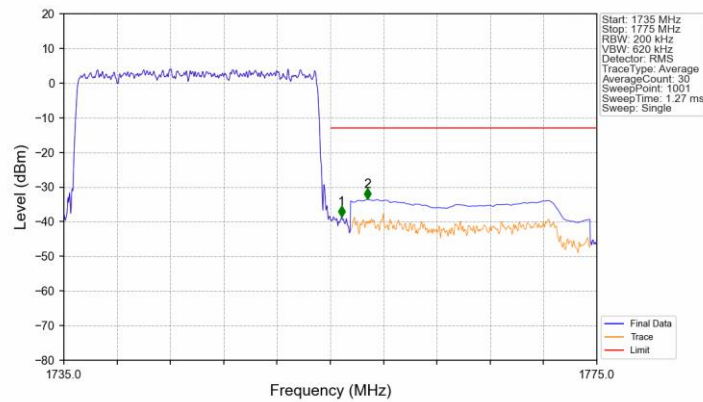


Band4 20MHz QPSK HCH 1745MHz RB 1 99 NTNV



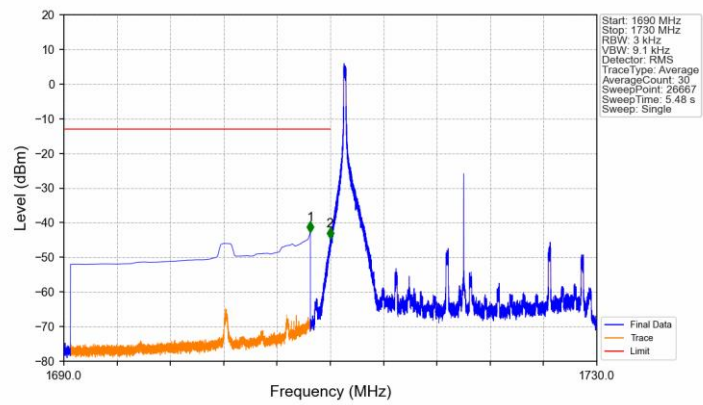
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1735	1755	0.003	/	/	/	/	/	/
1755	1756	0.003	/	1	1755.002	-44.52	-13	Pass
1756	1775	1	CHP	2	1756.500	-41.87	-13	Pass

Band4 20MHz QPSK HCH 1745MHz RB 100 0 NTNV



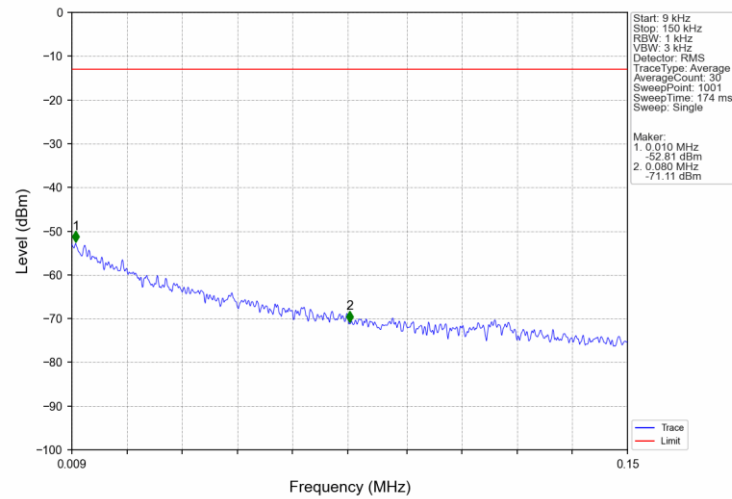
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1735	1755	0.2	/	/	/	/	/	/
1755	1756	0.2	/	1	1755.840	-38.64	-13	Pass
1756	1775	1	CHP	2	1757.800	-33.55	-13	Pass

Band4 20MHz 16QAM LCH 1720MHz RB 1 0 NTNV

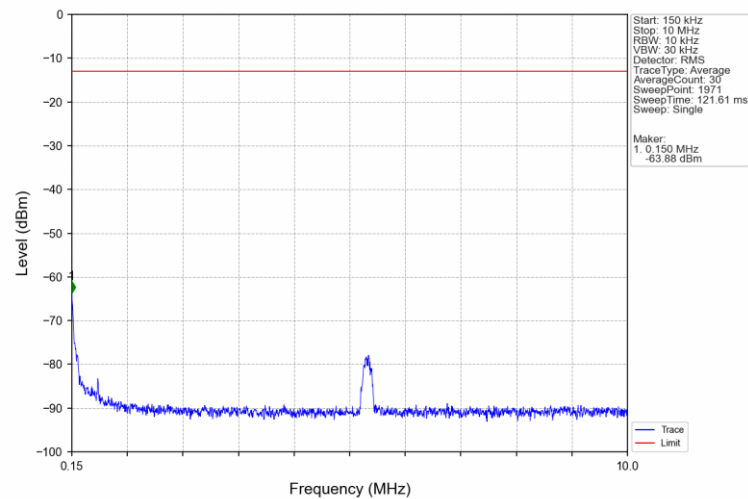


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1690	1709	1	CHP	1	1708.500	-42.87	-13	Pass
1709	1710	0.003	/	2	1709.979	-44.67	-13	Pass
1710	1730	0.003	/	/	/	/	/	/

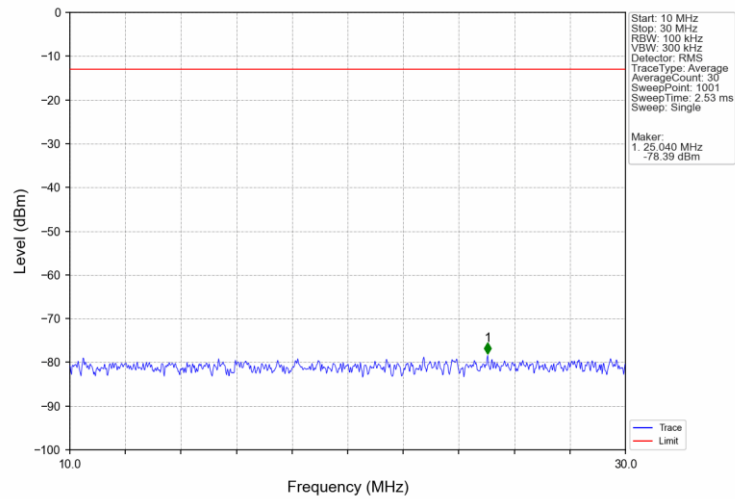
Band4 20MHz 16QAM LCH 1720MHz RB 1 0 NTNV



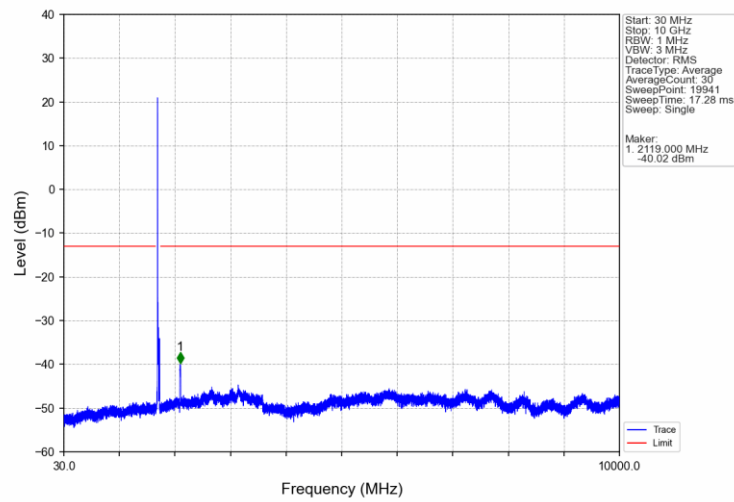
Band4 20MHz 16QAM LCH 1720MHz RB 1 0 NTNV



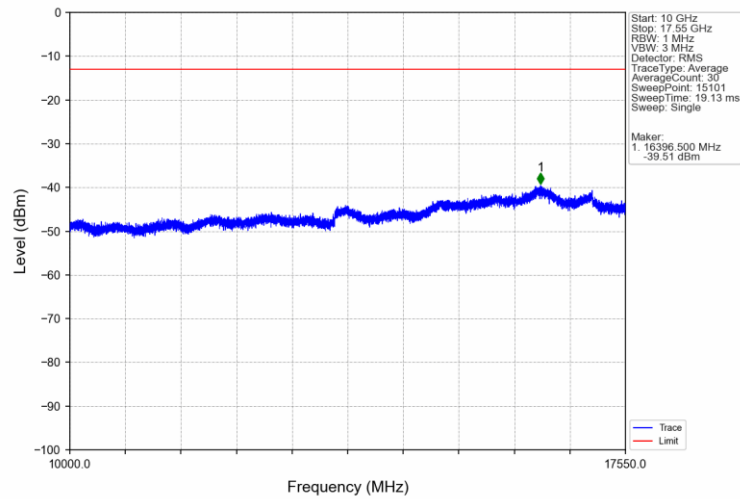
Band4 20MHz 16QAM LCH 1720MHz RB 1 0 NTNV



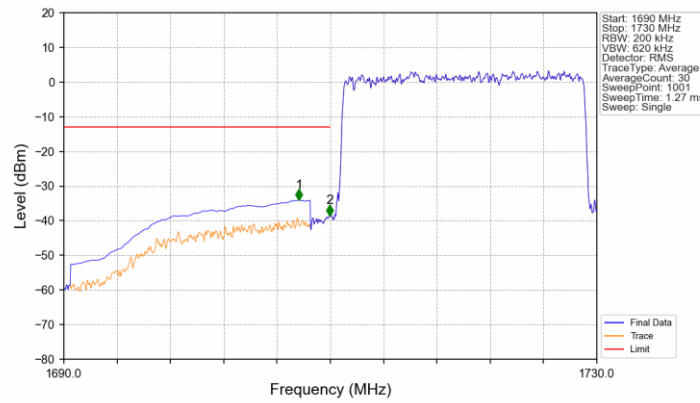
Band4 20MHz 16QAM LCH 1720MHz RB 1 0 NTNV



Band4 20MHz 16QAM LCH 1720MHz RB 1 0 NTNV

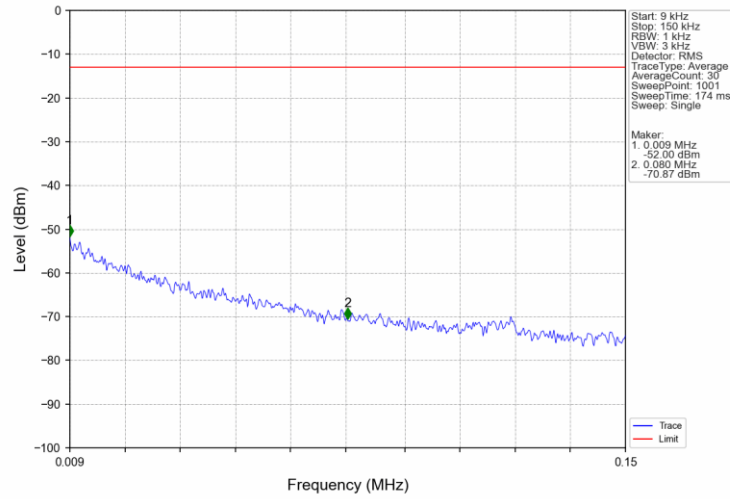


Band4 20MHz 16QAM LCH 1720MHz RB 100 0 NTNV

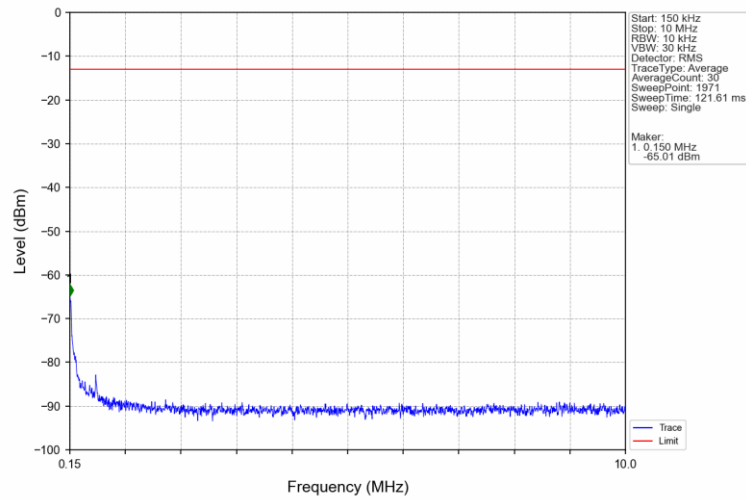


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1690	1709	1	CHP	1	1707.640	-34.04	-13	Pass
1709	1710	0.2	/	2	1709.960	-38.50	-13	Pass
1710	1730	0.2	/	/	/	/	/	/

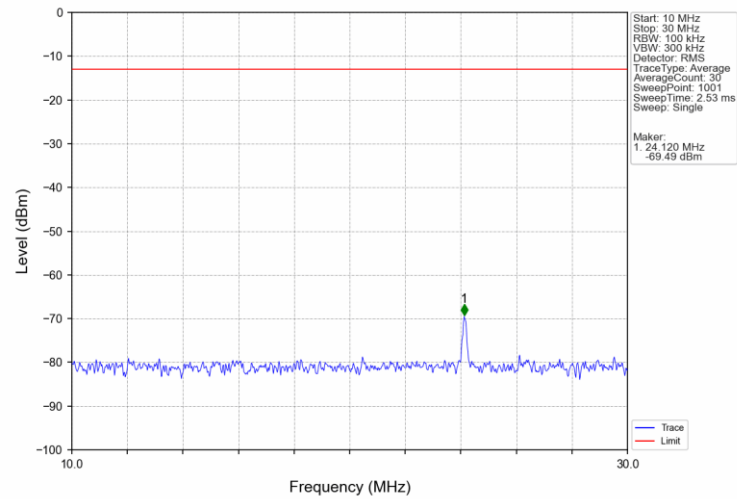
Band4 20MHz 16QAM MCH 1732.5MHz RB 1 0 NTN



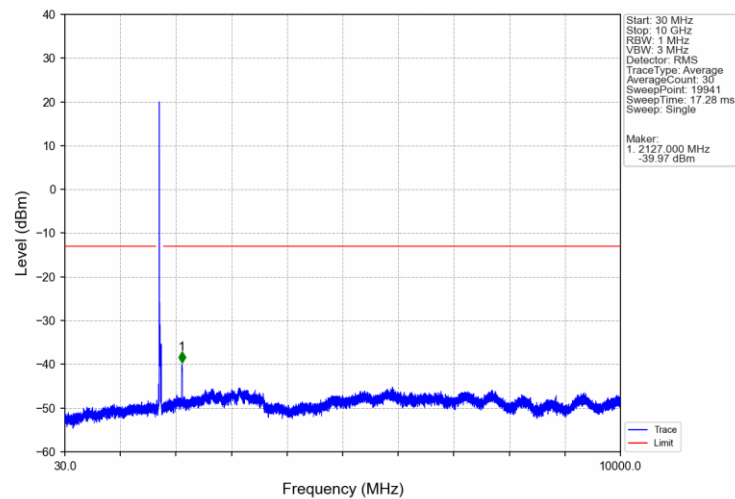
Band4 20MHz 16QAM MCH 1732.5MHz RB 1 0 NTN



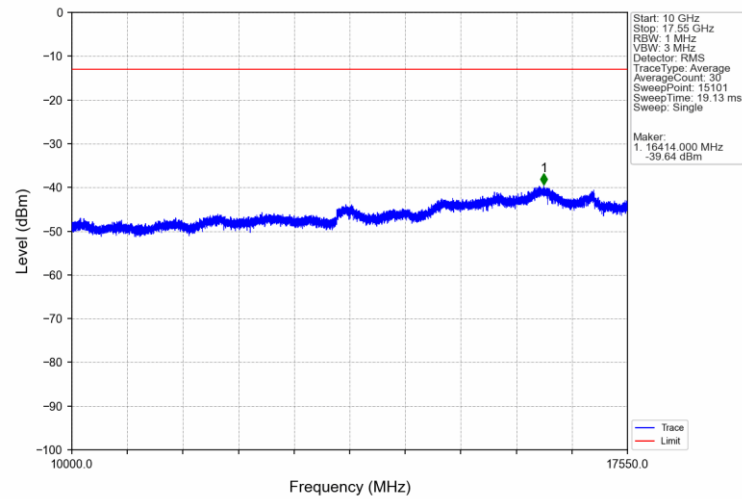
Band4 20MHz 16QAM MCH 1732.5MHz RB 1 0 NTNV



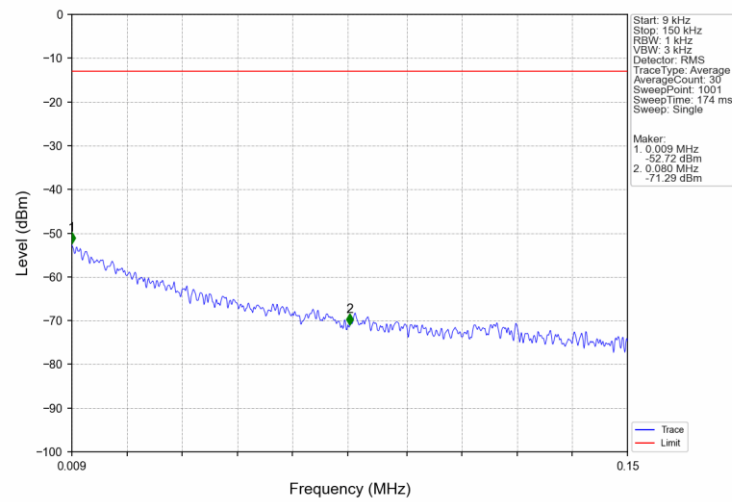
Band4 20MHz 16QAM MCH 1732.5MHz RB 1 0 NTNV



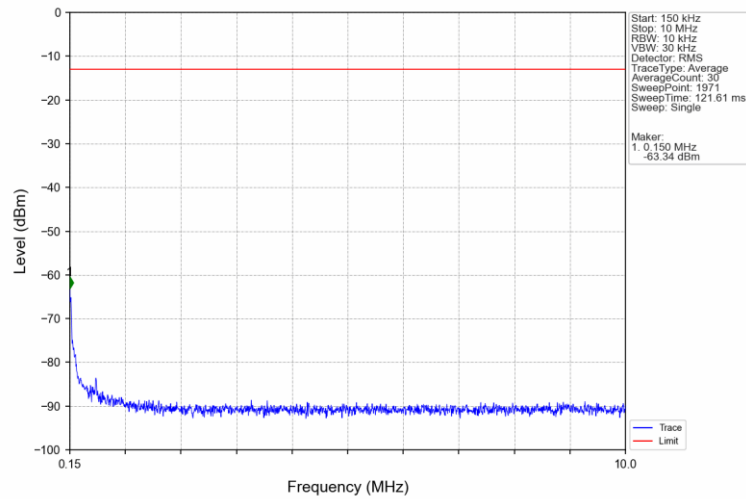
Band4 20MHz 16QAM MCH 1732.5MHz RB 1 0 NTNV



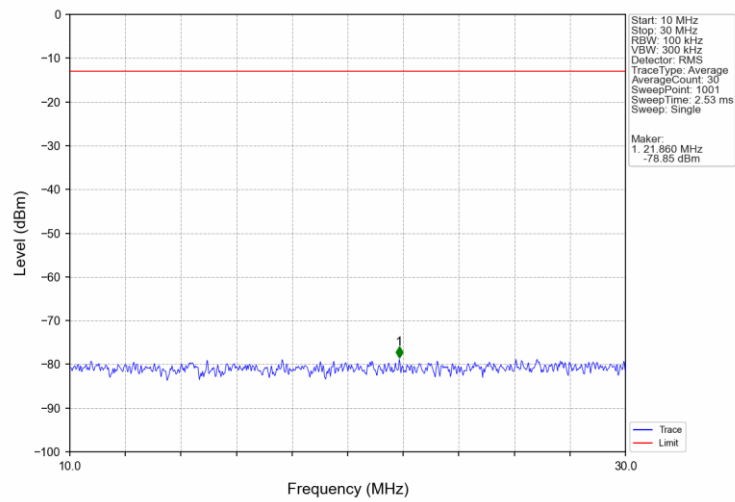
Band4 20MHz 16QAM HCH 1745MHz RB 1 0 NTNV



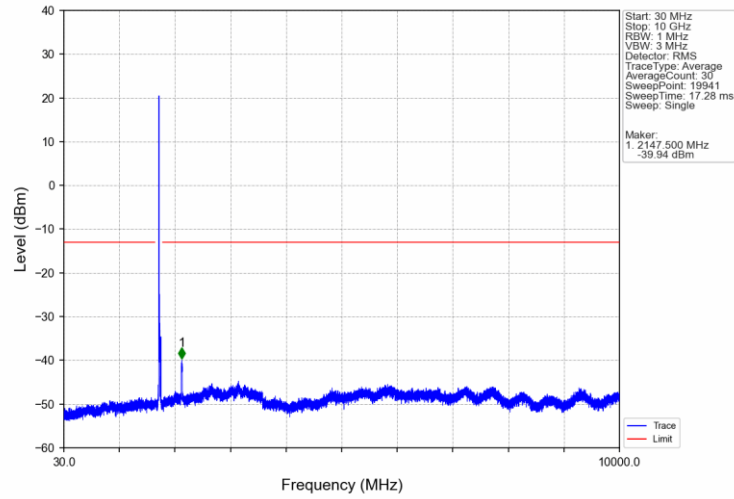
Band4 20MHz 16QAM HCH 1745MHz RB 1 0 NTNV



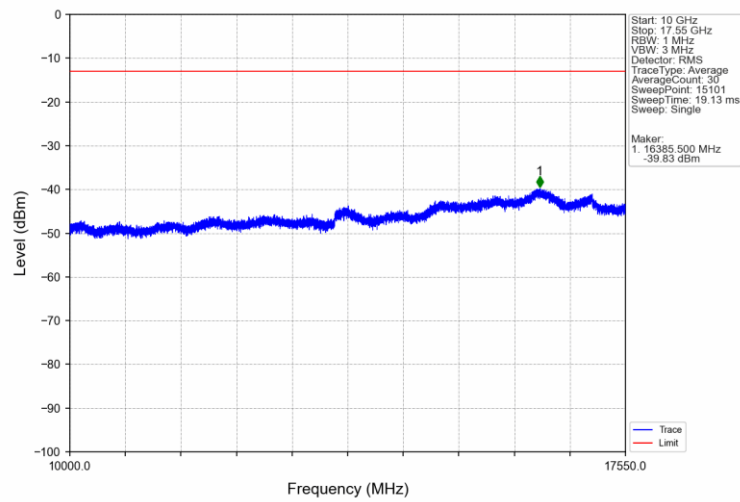
Band4 20MHz 16QAM HCH 1745MHz RB 1 0 NTNV



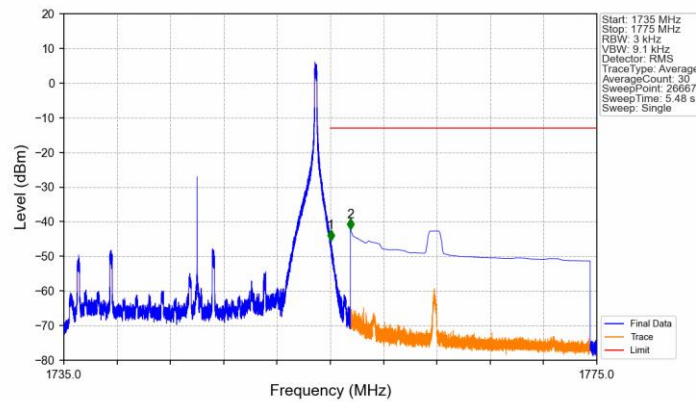
Band4 20MHz 16QAM HCH 1745MHz RB 1 0 NTNV



Band4 20MHz 16QAM HCH 1745MHz RB 1 0 NTNV

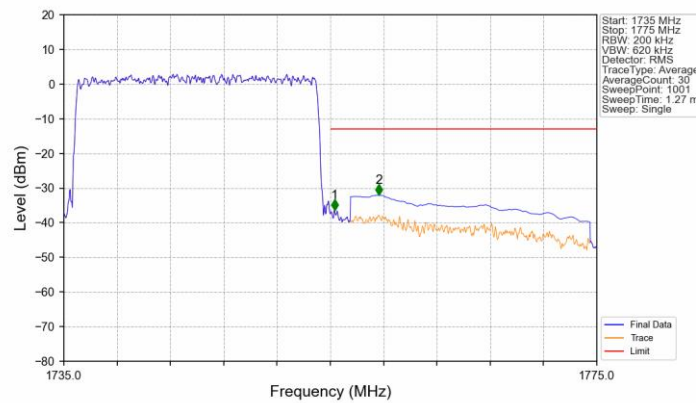


Band4 20MHz 16QAM HCH 1745MHz RB 1 99 NTNV



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	1755.032	-45.43	-13	Pass
1756	1775	1	CHP	2	1756.500	-42.28	-13	Pass

Band4 20MHz 16QAM HCH 1745MHz RB 100 0 NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1735	1755	0.2	/	/	/	/	/	/
1755	1756	0.2	/	1	1755.320	-36.34	-13	Pass
1756	1775	1	CHP	2	1758.640	-32.04	-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)
4	1.4	1710.7	1754.3	0.2466	0.0098	ppm	1M08G7D	27L	23.92
4	1.4	1710.7	1754.3	0.2028	0.0056	ppm	1M08W7D	27L	23.07
4	3	1711.5	1753.5	0.2153	0.0051	ppm	2M69G7D	27L	23.33
4	3	1711.5	1753.5	0.1932	0.0077	ppm	2M69W7D	27L	22.86
4	5	1712.5	1752.5	0.2239	0.0058	ppm	4M48G7D	27L	23.50
4	5	1712.5	1752.5	0.1858	0.0045	ppm	4M48W7D	27L	22.69
4	10	1715	1750	0.2178	0.0054	ppm	8M98G7D	27L	23.38
4	10	1715	1750	0.1919	0.0052	ppm	8M96W7D	27L	22.83
4	15	1717.5	1747.5	0.2163	0.0032	ppm	13M4G7D	27L	23.35
4	15	1717.5	1747.5	0.1936	0.0035	ppm	13M4W7D	27L	22.87
4	20	1720	1745	0.2178	0.0034	ppm	17M9G7D	27L	23.38
4	20	1720	1745	0.1936	0.0037	ppm	17M9W7D	27L	22.87

7.1.2 Form731_EIRP

Band	BW	Lower Freq	High Freq	MAX Power (W)	Value	Hz/ppm	Emission Designator	Rule Parts	MAX Power (dBm)
4	1.4	1710.7	1754.3	0.0649	0.0098	ppm	1M08G7D	27L	18.12
4	1.4	1710.7	1754.3	0.0533	0.0056	ppm	1M08W7D	27L	17.27
4	3	1711.5	1753.5	0.0566	0.0051	ppm	2M69G7D	27L	17.53
4	3	1711.5	1753.5	0.0508	0.0077	ppm	2M69W7D	27L	17.06
4	5	1712.5	1752.5	0.0589	0.0058	ppm	4M48G7D	27L	17.70
4	5	1712.5	1752.5	0.0489	0.0045	ppm	4M48W7D	27L	16.89
4	10	1715	1750	0.0573	0.0054	ppm	8M98G7D	27L	17.58
4	10	1715	1750	0.0505	0.0052	ppm	8M96W7D	27L	17.03
4	15	1717.5	1747.5	0.0569	0.0032	ppm	13M4G7D	27L	17.55
4	15	1717.5	1747.5	0.0509	0.0035	ppm	13M4W7D	27L	17.07
4	20	1720	1745	0.0573	0.0034	ppm	17M9G7D	27L	17.58
4	20	1720	1745	0.0509	0.0037	ppm	17M9W7D	27L	17.07

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