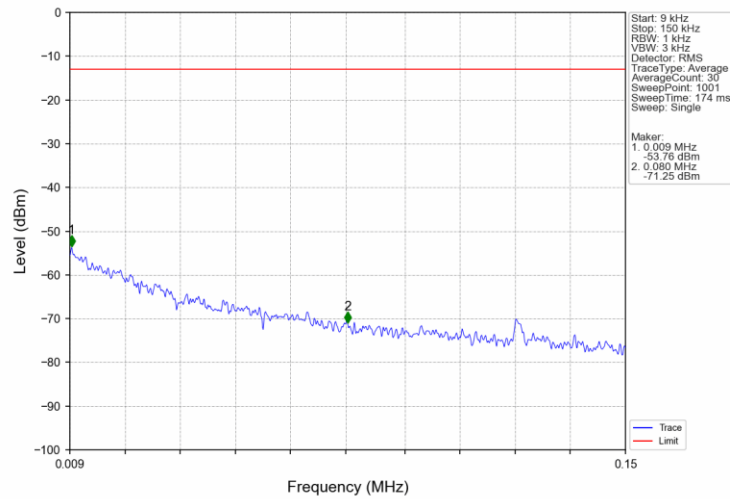
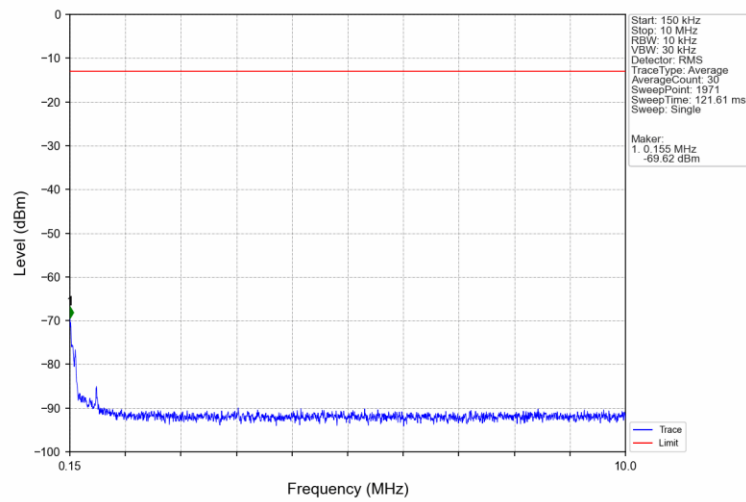


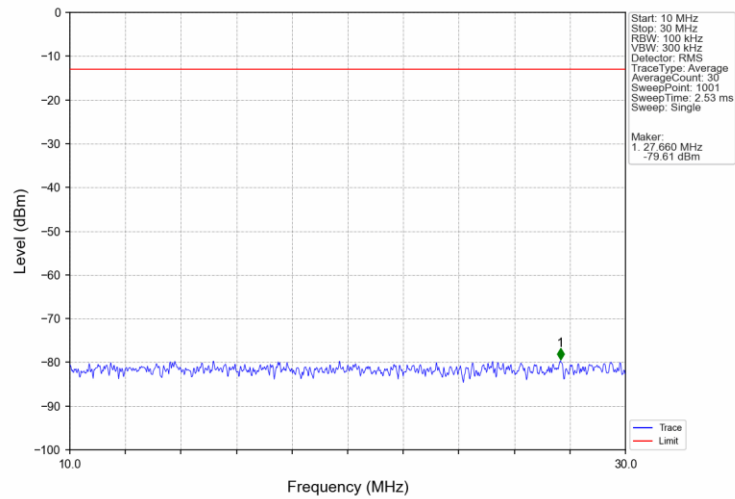
Band4 10MHz 16QAM MCH 1732.5MHz RB 1 0 NTN



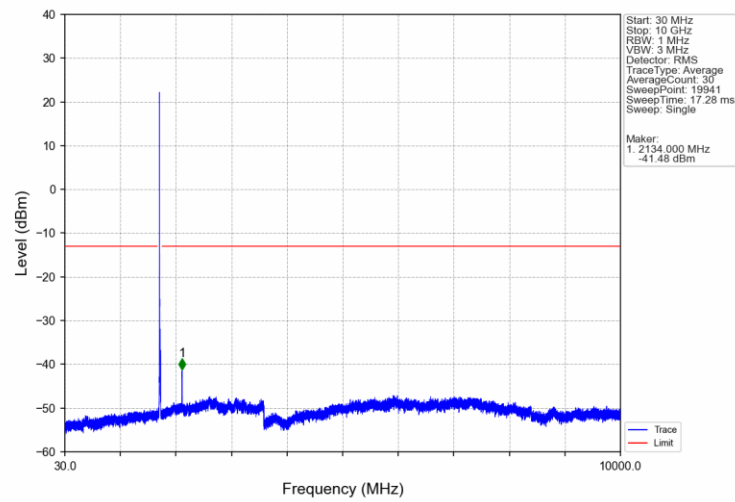
Band4 10MHz 16QAM MCH 1732.5MHz RB 1 0 NTN



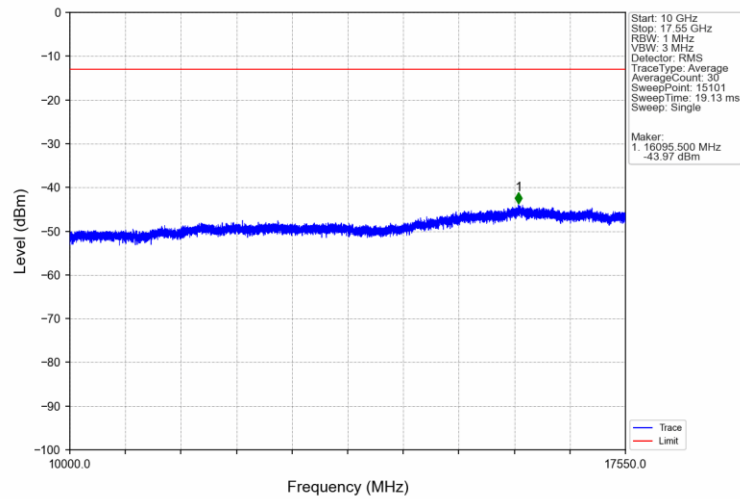
Band4 10MHz 16QAM MCH 1732.5MHz RB 1 0 NTNV



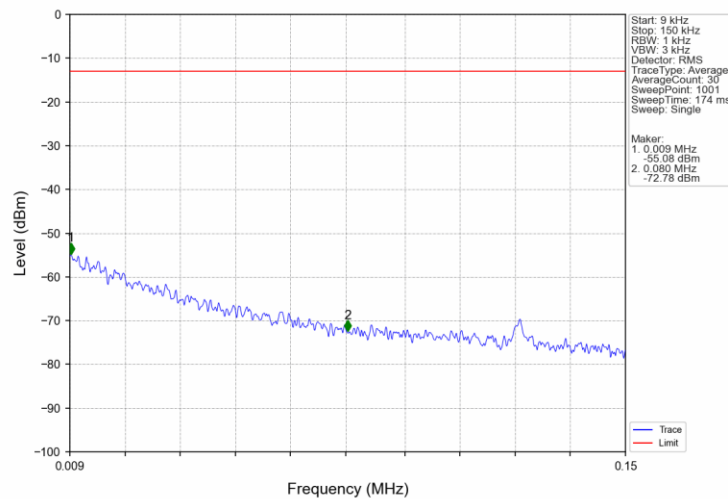
Band4 10MHz 16QAM MCH 1732.5MHz RB 1 0 NTNV



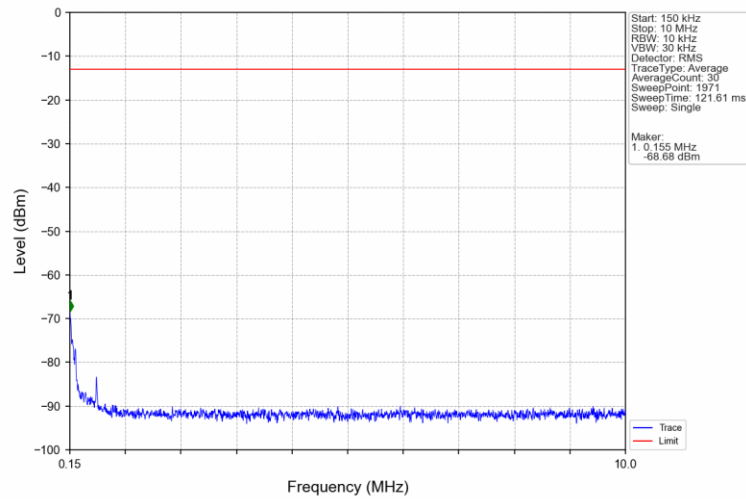
Band4 10MHz 16QAM MCH 1732.5MHz RB 1 0 NTNV



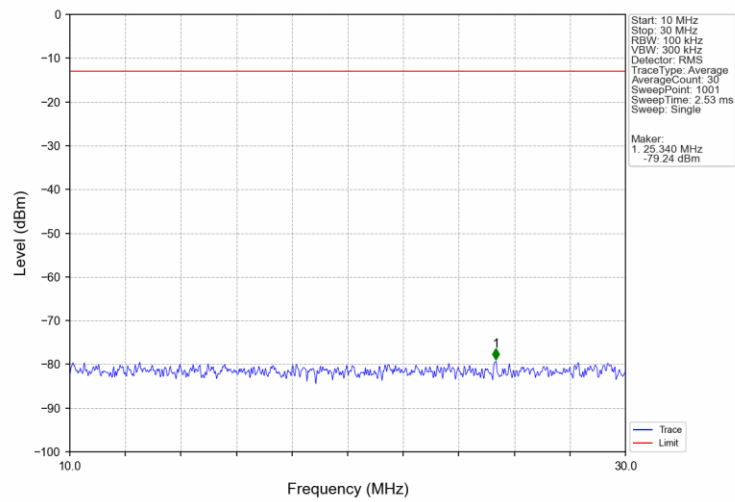
Band4 10MHz 16QAM HCH 1750MHz RB 1 0 NTNV



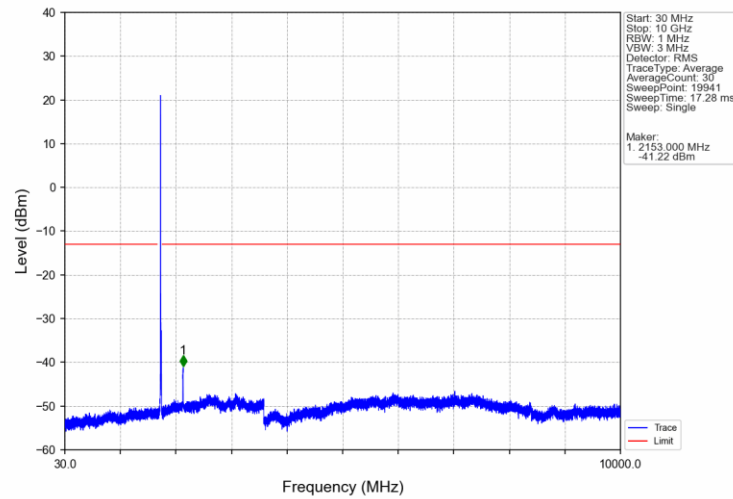
Band4 10MHz 16QAM HCH 1750MHz RB 1 0 NTNV



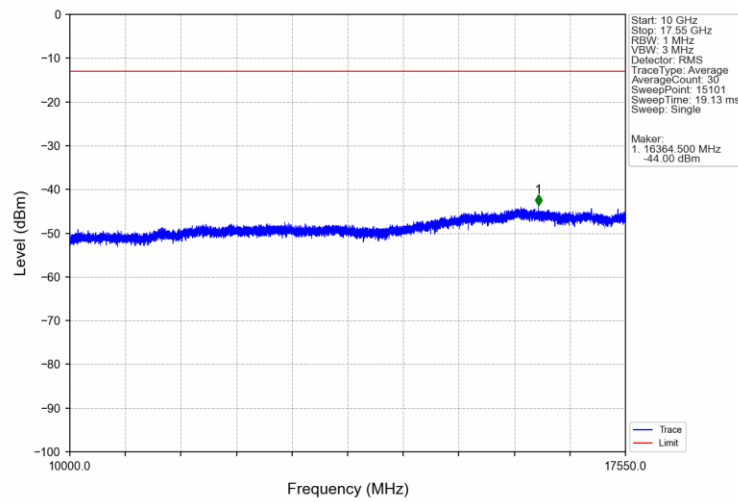
Band4 10MHz 16QAM HCH 1750MHz RB 1 0 NTNV



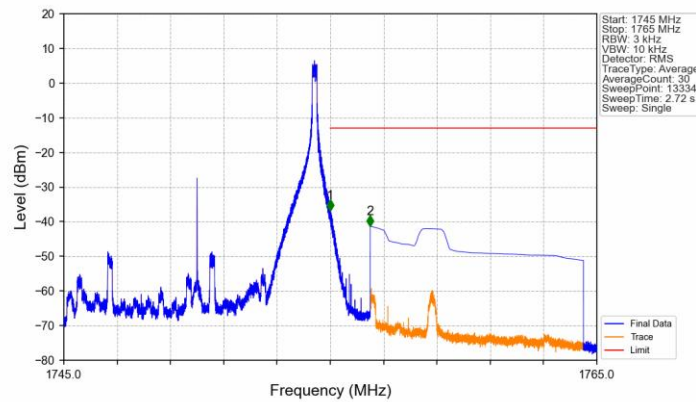
Band4 10MHz 16QAM HCH 1750MHz RB 1 0 NTNV



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

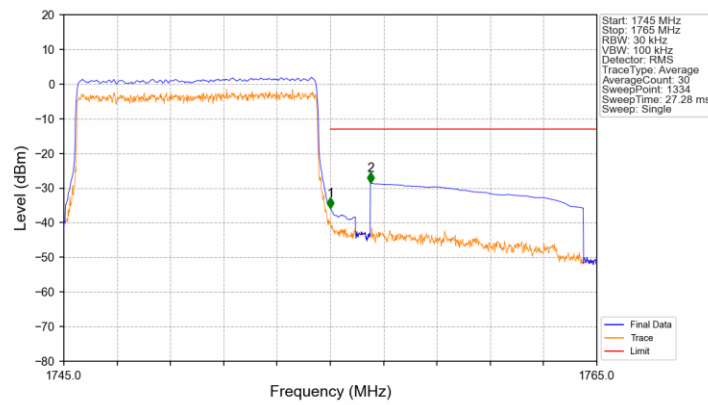


Band4 10MHz 16QAM HCH 1750MHz RB 1 49 NTNV



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	-36.70	-13	Pass
1756	1765	1	CHP	2	1756.501	-41.31	-13	Pass

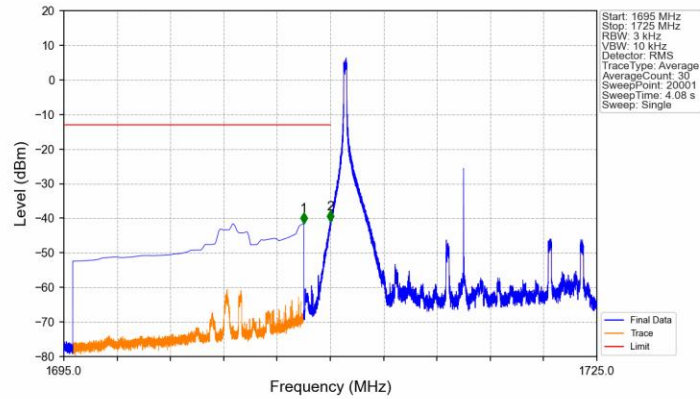
Band4 10MHz 16QAM HCH 1750MHz RB 50 0 NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1745	1755	0.099	CHP	/	/	/	/	/
1755	1756	0.099	CHP	1	1755.008	-35.79	-13	Pass
1756	1765	1	CHP	2	1756.508	-28.65	-13	Pass

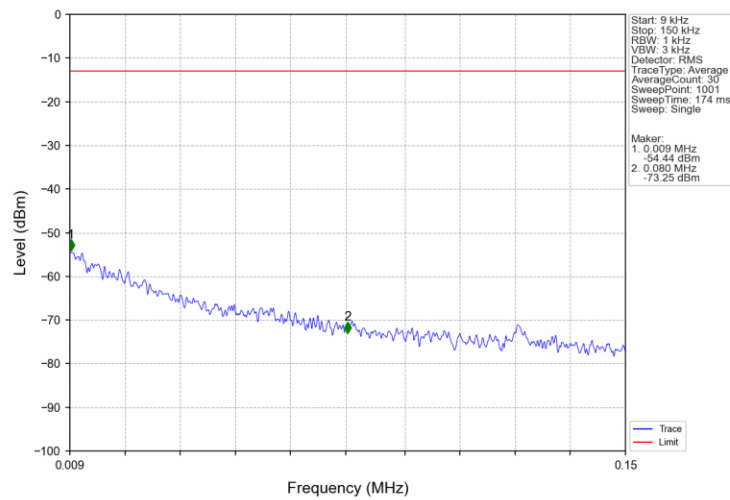
6.2.5 B4_15MHz

Band4 15MHz QPSK LCH 1717.5MHz RB 1 0 NTV

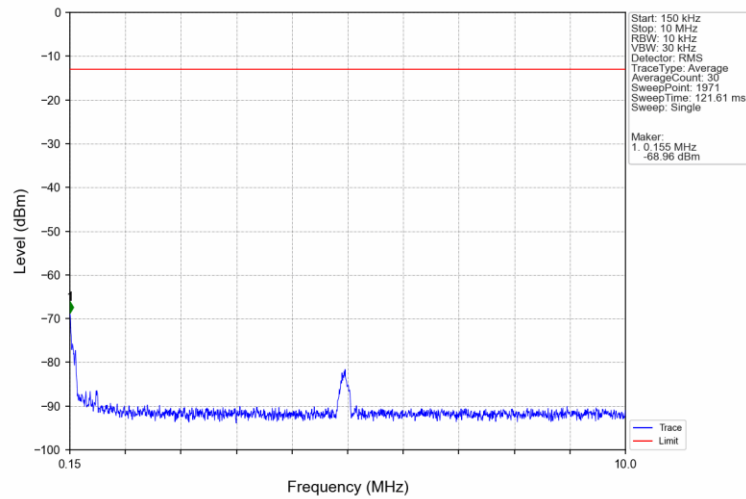


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1695	1709	1	CHP	1	1708.497	-41.46	-13	Pass
1709	1710	0.003	/	2	1709.998	-40.96	-13	Pass
1710	1725	0.003	/	/	/	/	/	/

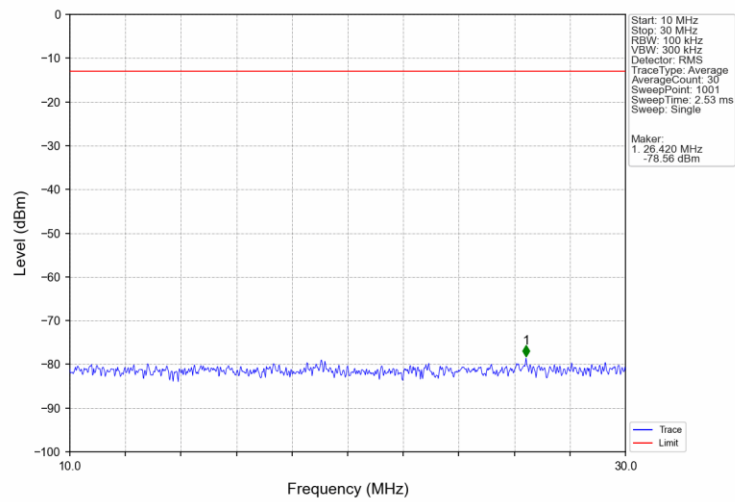
Band4_15MHz_QPSK_LCH_1717.5MHz_RB_1_0_NTV



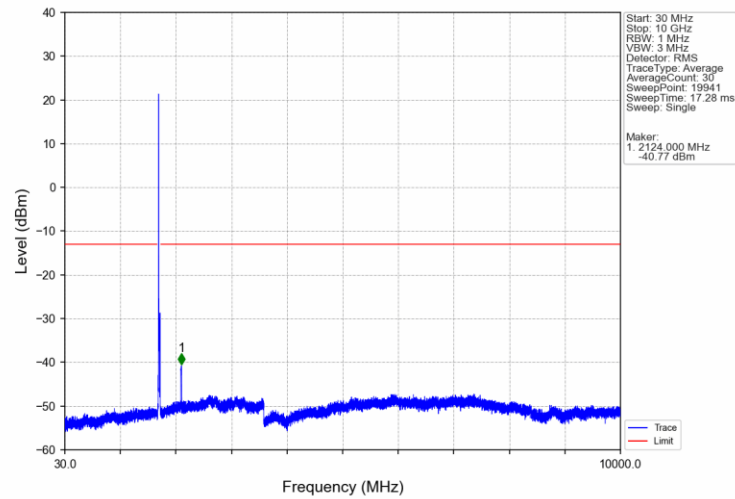
Band4 15MHz QPSK LCH 1717.5MHz RB 1 0 NTNV



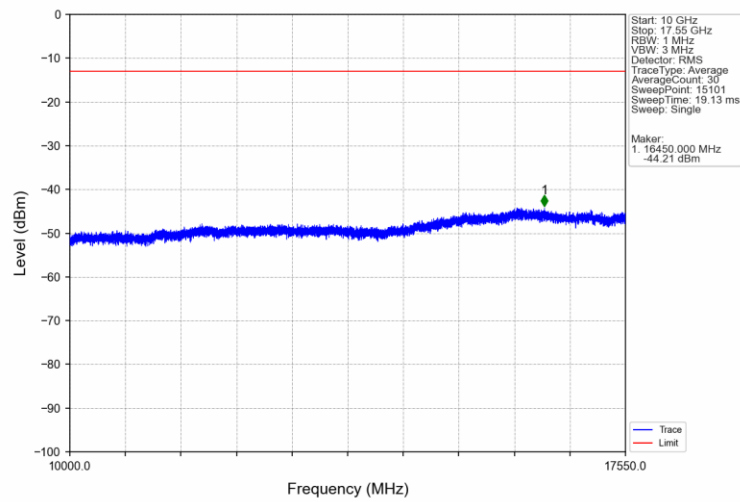
Band4 15MHz QPSK LCH 1717.5MHz RB 1 0 NTNV



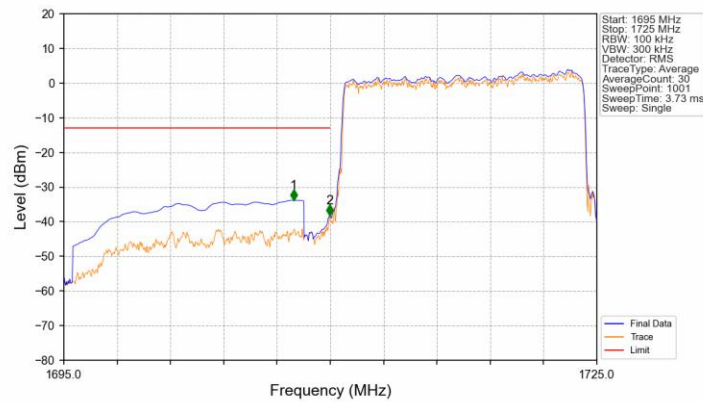
Band4 15MHz QPSK LCH 1717.5MHz RB 1 0 NTNV



Band4 15MHz QPSK LCH 1717.5MHz RB 1 0 NTNV

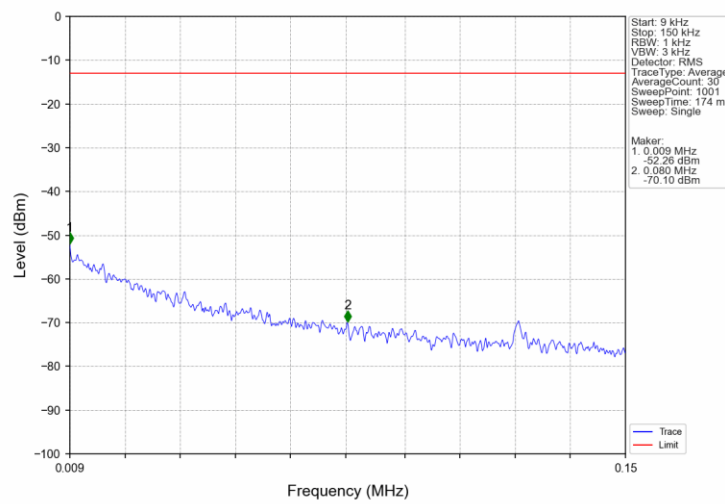


Band4 15MHz QPSK LCH 1717.5MHz RB 75 0 NTV

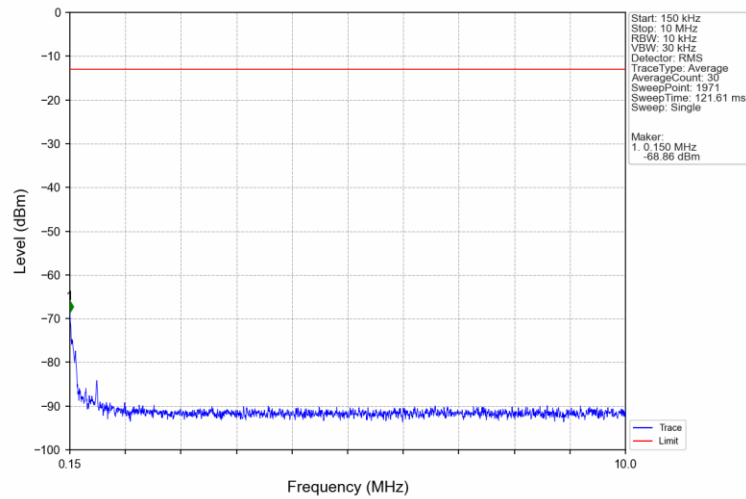


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1695	1709	1	CHP	1	1707.930	-33.79	-13	Pass
1709	1710	0.148	CHP	2	1709.970	-38.28	-13	Pass
1710	1725	0.148	CHP	/	/	/	/	/

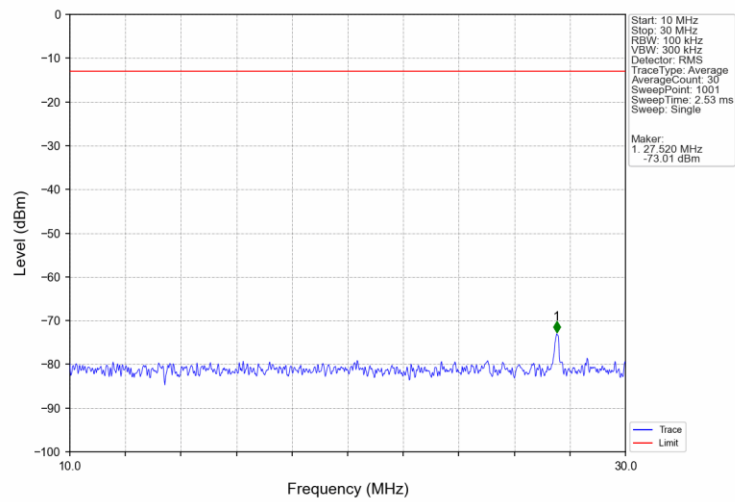
Band4 15MHz QPSK MCH 1732.5MHz RB 1 0 NTV



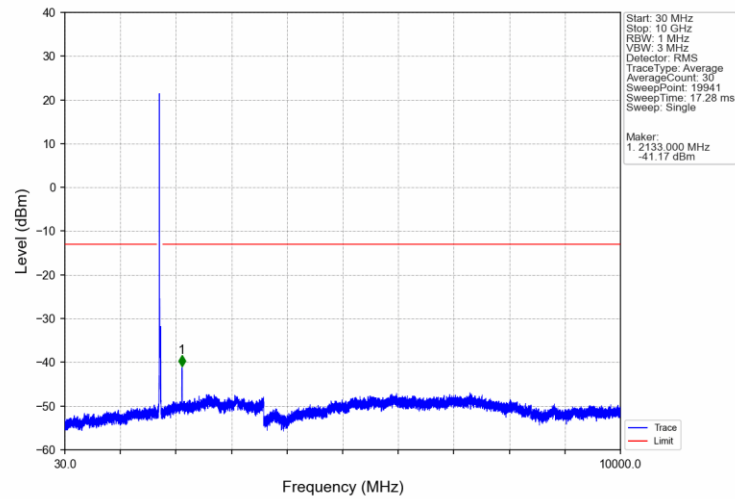
Band4 15MHz QPSK MCH 1732.5MHz RB 1 0 NTNV



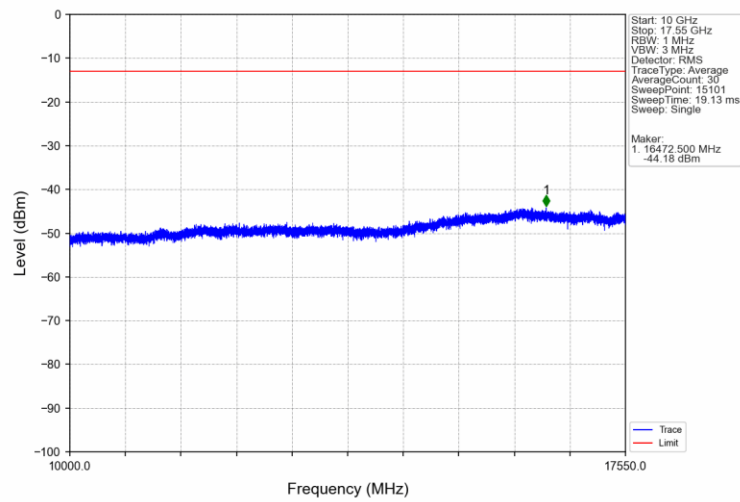
Band4 15MHz QPSK MCH 1732.5MHz RB 1 0 NTNV



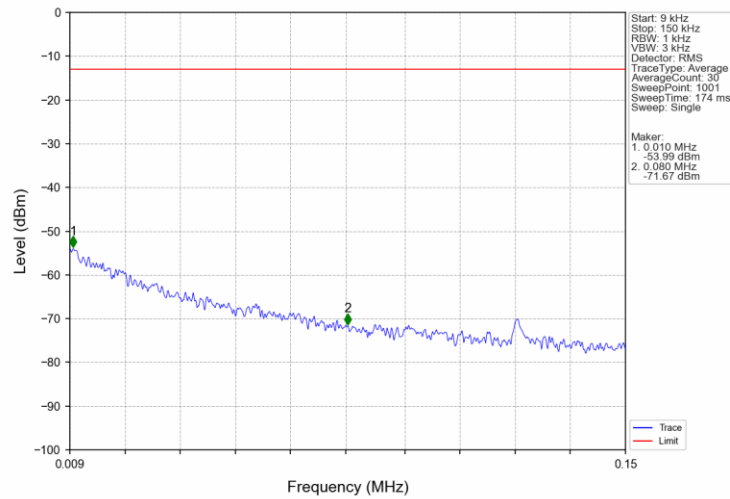
Band4 15MHz QPSK MCH 1732.5MHz RB 1 0 NTNV



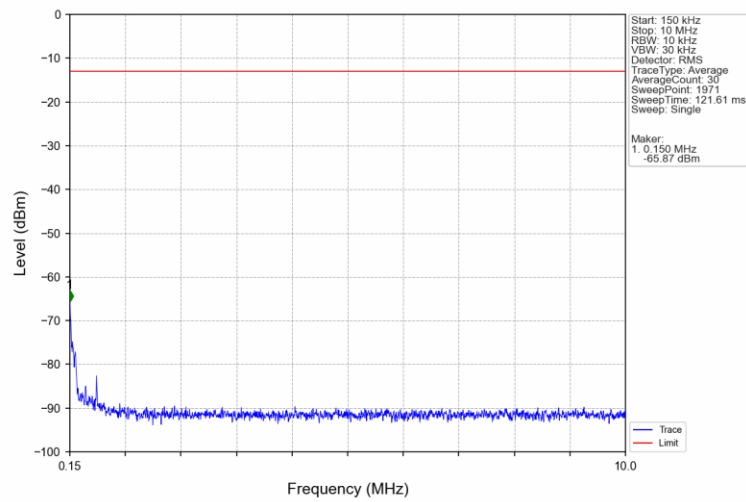
Band4 15MHz QPSK MCH 1732.5MHz RB 1 0 NTNV



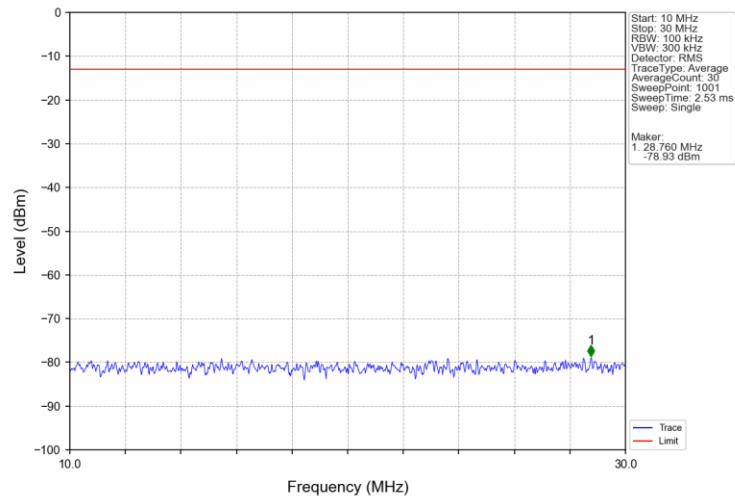
Band4 15MHz QPSK HCH 1747.5MHz RB 1 0 NTV



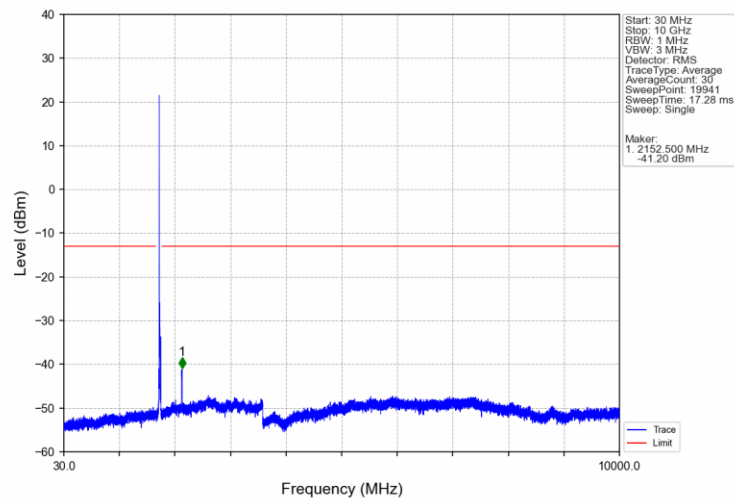
Band4 15MHz QPSK HCH 1747.5MHz RB 1 0 NTV



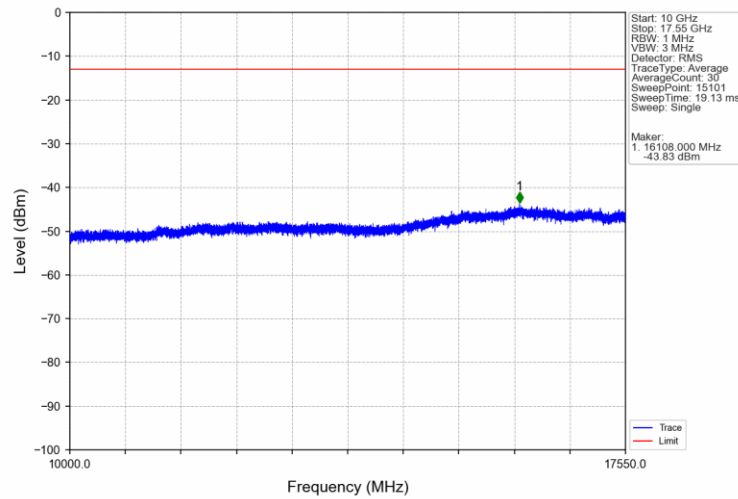
Band4 15MHz QPSK HCH 1747.5MHz RB 1 0 NTV



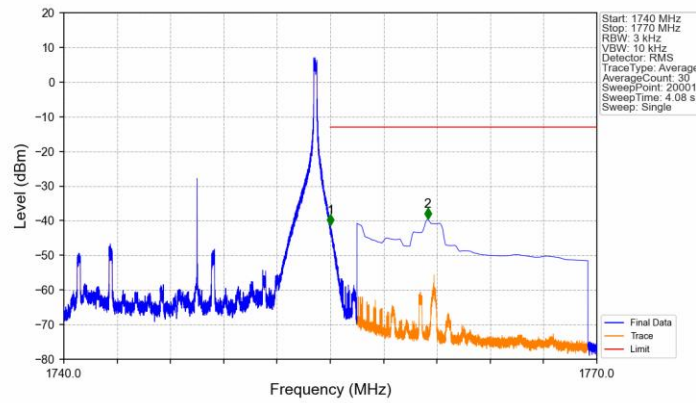
Band4 15MHz QPSK HCH 1747.5MHz RB 1 0 NTV



Band4 15MHz QPSK HCH 1747.5MHz RB 1 0 NTV

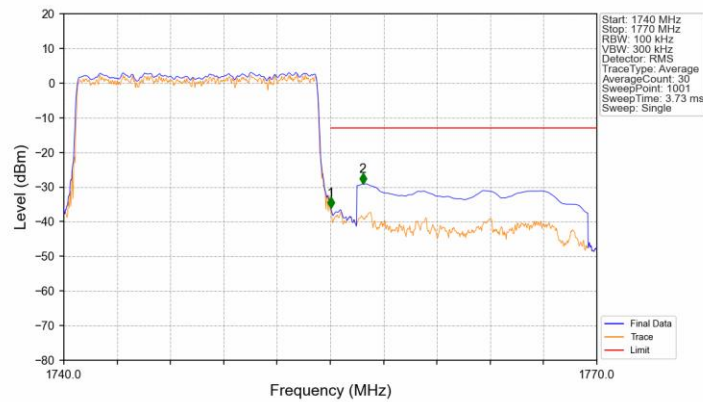


Band4 15MHz QPSK HCH 1747.5MHz RB 1 74 NTV



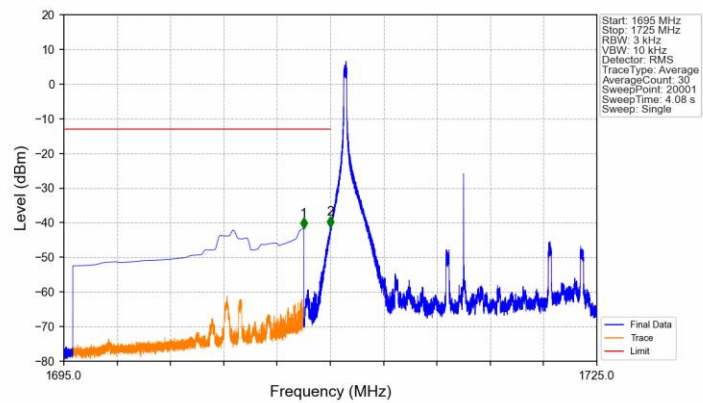
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1740	1755	0.003	/	/	/	/	/	/
1755	1756	0.003	/	1	1755.005	-41.36	-13	Pass
1756	1770	1	CHP	2	1760.483	-39.57	-13	Pass

Band4_15MHz_QPSK_HCH_1747.5MHz_RB_75_0_NTNV



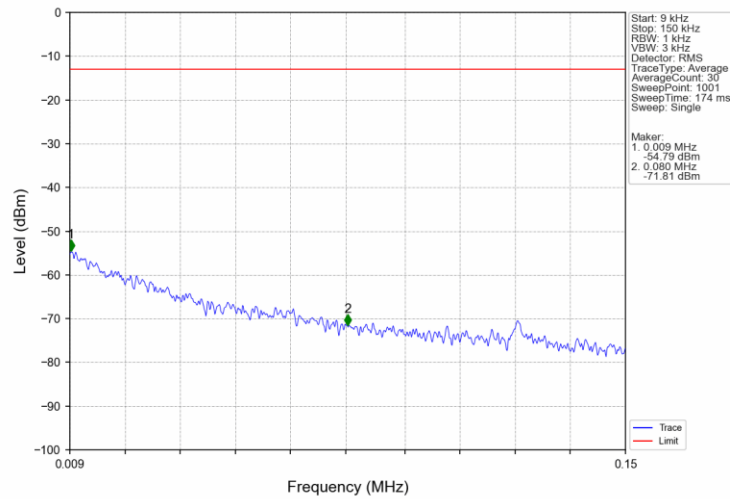
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1740	1755	0.151	CHP	/	/	/	/	/
1755	1756	0.151	CHP	1	1755.030	-36.09	-13	Pass
1756	1770	1	CHP	2	1756.830	-29.10	-13	Pass

Band4_15MHz_16QAM_LCH_1717.5MHz_RB_1_0_NTNV

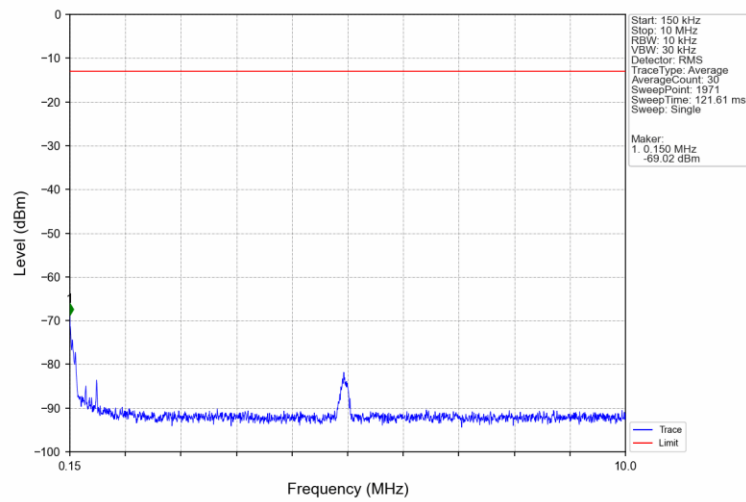


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1695	1709	1	CHP	1	1708.495	-41.63	-13	Pass
1709	1710	0.003	/	2	1709.995	-41.24	-13	Pass
1710	1725	0.003	/	/	/	/	/	/

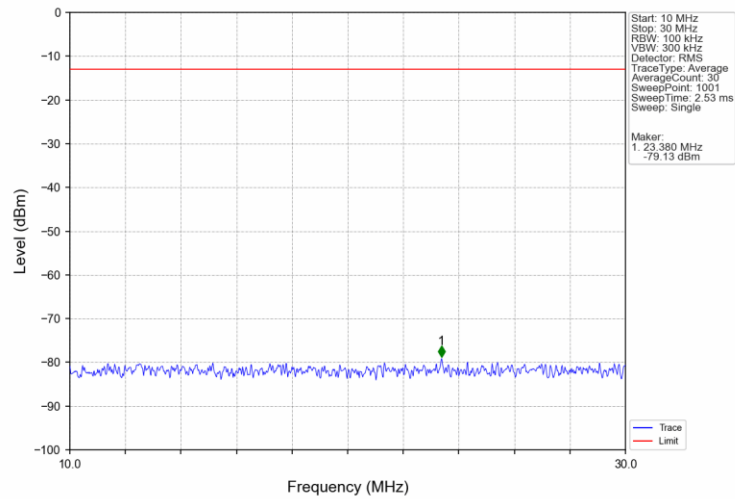
Band4_15MHz_16QAM_LCH_1717.5MHz_RB_1_0_NTNV



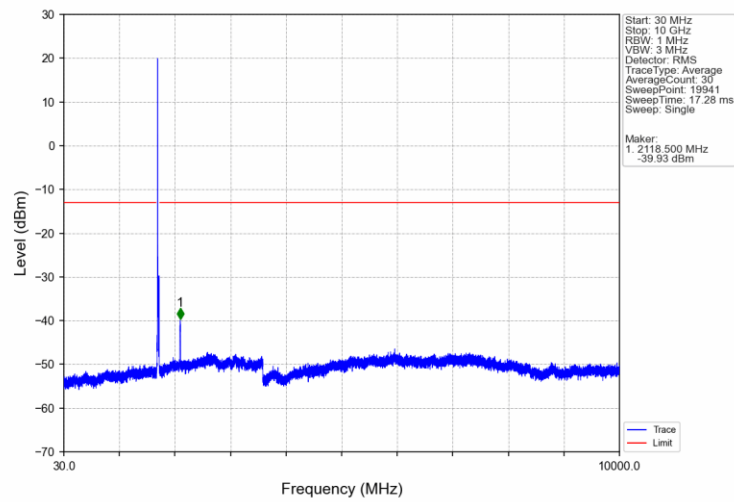
Band4_15MHz_16QAM_LCH_1717.5MHz_RB_1_0_NTNV



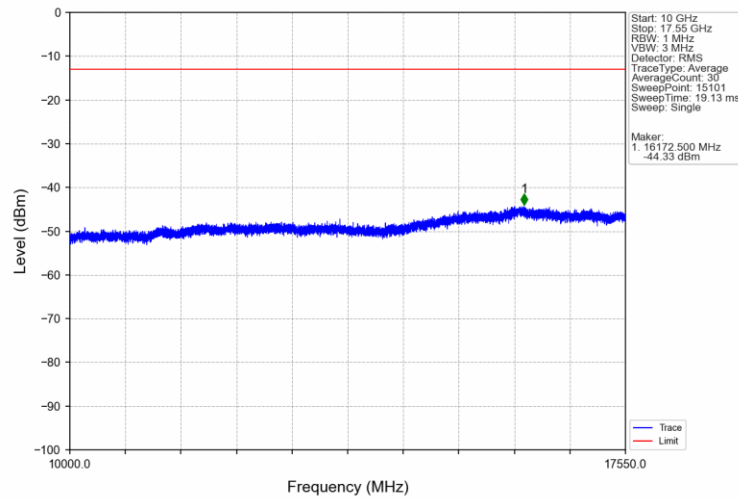
Band4_15MHz_16QAM_LCH_1717.5MHz_RB_1_0_NTNV



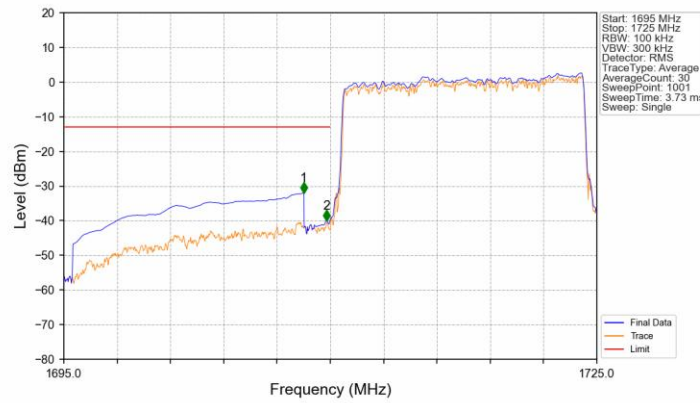
Band4_15MHz_16QAM_LCH_1717.5MHz_RB_1_0_NTNV



Band4_15MHz_16QAM_LCH_1717.5MHz_RB_1_0_NTNV

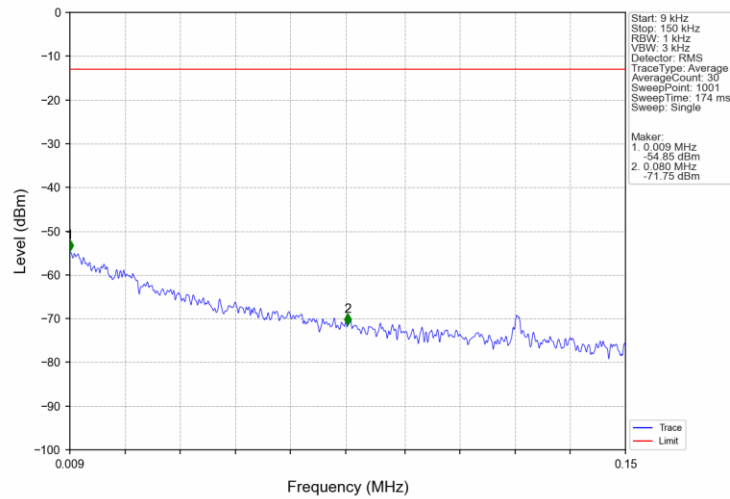


Band4_15MHz_16QAM_LCH_1717.5MHz_RB_75_0_NTNV

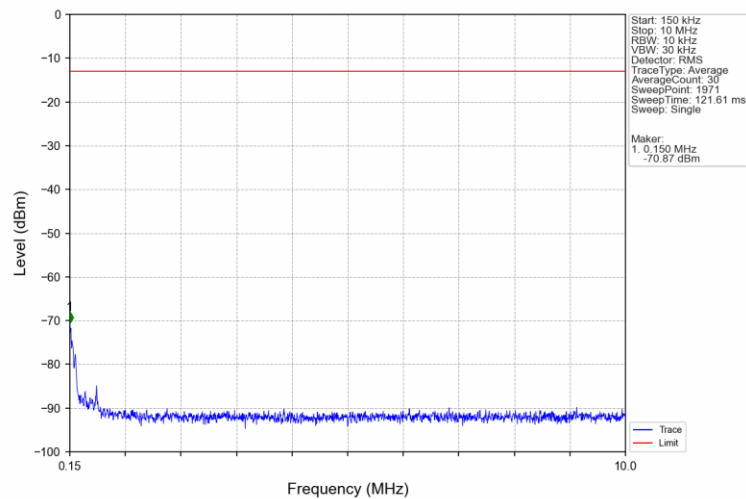


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1695	1709	1	CHP	1	1708.500	-31.99	-13	Pass
1709	1710	0.148	CHP	2	1709.790	-40.03	-13	Pass
1710	1725	0.148	CHP	/	/	/	/	/

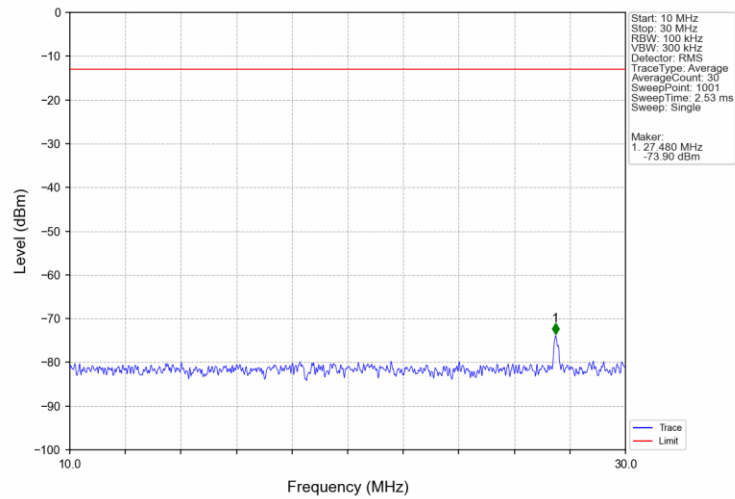
Band4 15MHz 16QAM MCH 1732.5MHz RB 1 0 NTN



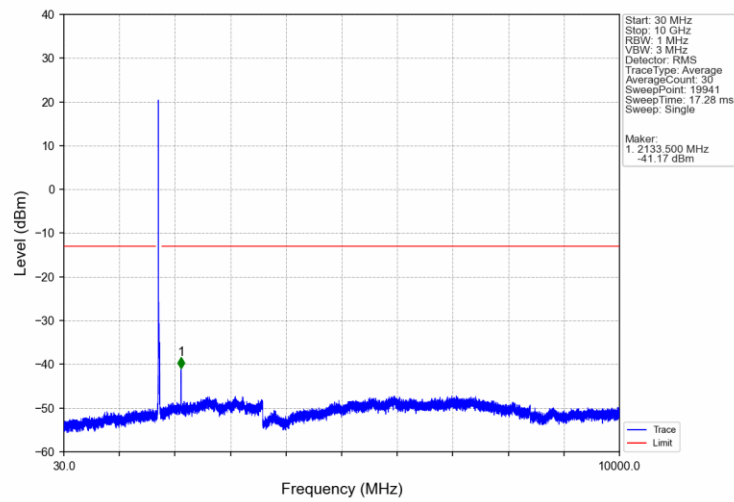
Band4 15MHz 16QAM MCH 1732.5MHz RB 1 0 NTN



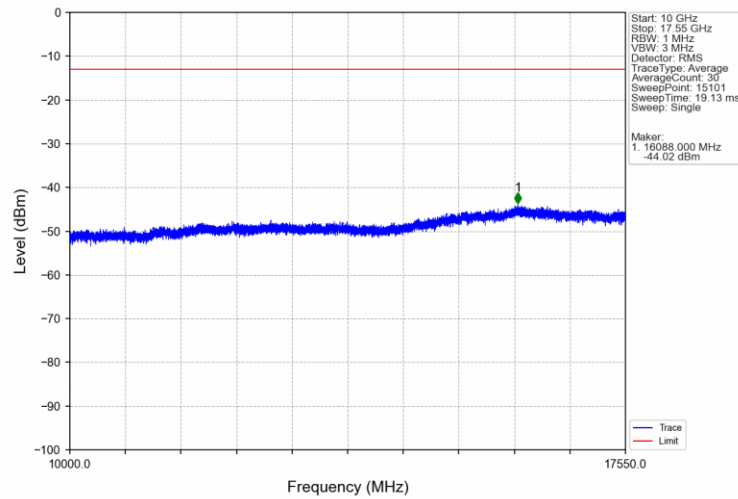
Band4 15MHz 16QAM MCH 1732.5MHz RB 1 0 NTNV



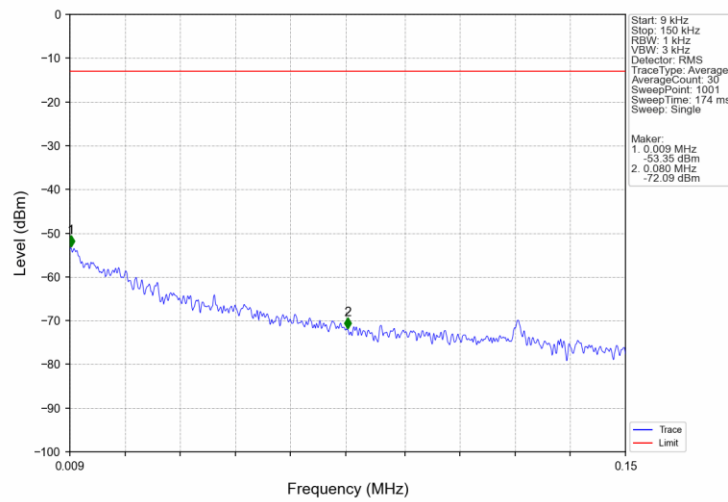
Band4 15MHz 16QAM MCH 1732.5MHz RB 1 0 NTNV



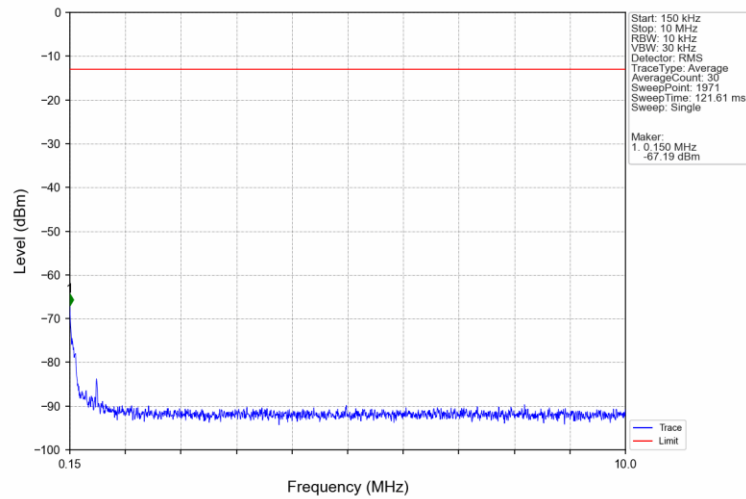
Band4 15MHz 16QAM MCH 1732.5MHz RB 1 0 NTNV



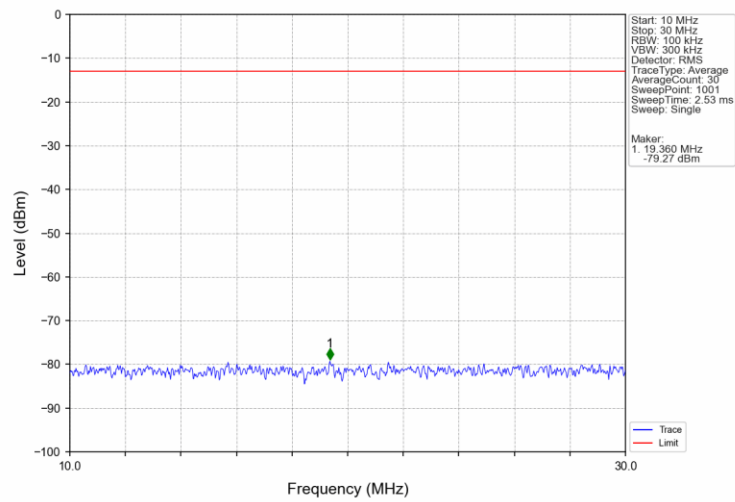
Band4 15MHz 16QAM HCH 1747.5MHz RB 1 0 NTNV



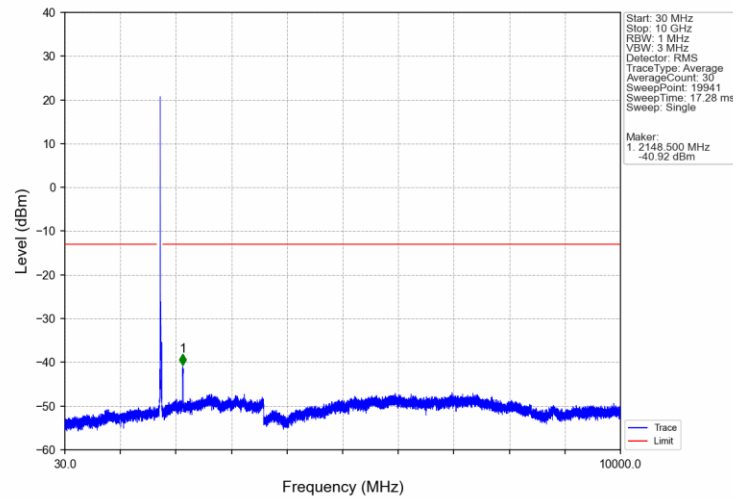
Band4 15MHz 16QAM HCH 1747.5MHz RB 1 0 NTNV



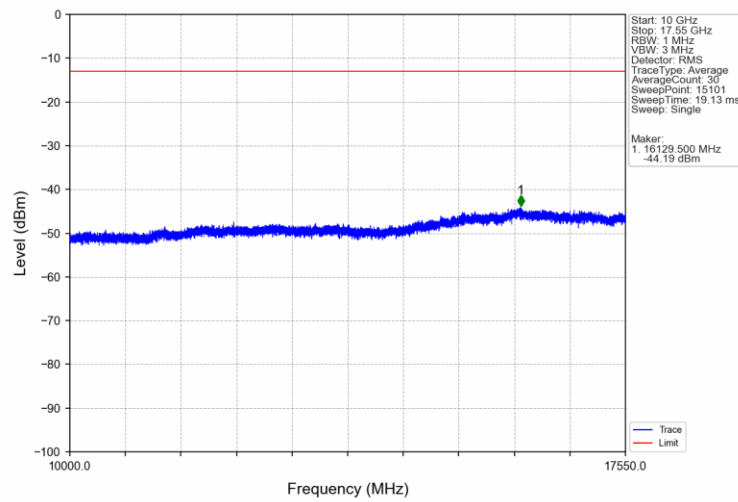
Band4 15MHz 16QAM HCH 1747.5MHz RB 1 0 NTNV



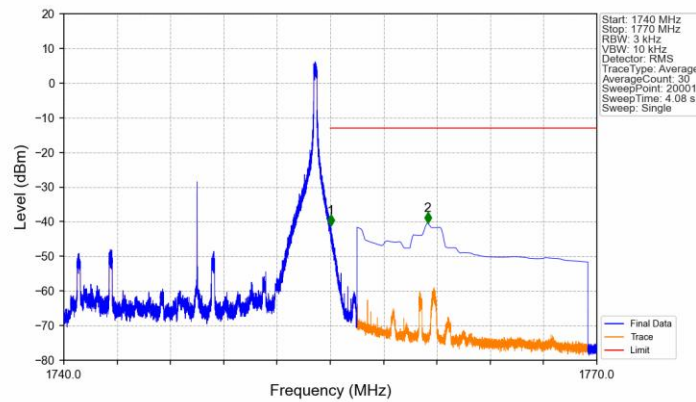
Band4 15MHz 16QAM HCH 1747.5MHz RB 1 0 NTNV



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

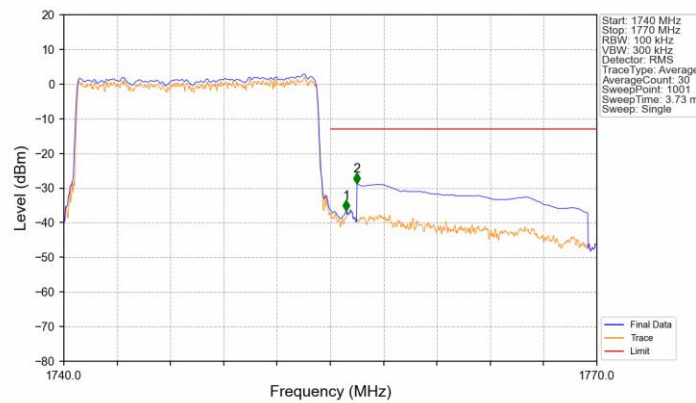


Band4 15MHz 16QAM HCH 1747.5MHz RB 1 74 NTNV



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	1755.018	-41.20	-13	Pass
1756	1770	1	CHP	2	1760.479	-40.38	-13	Pass

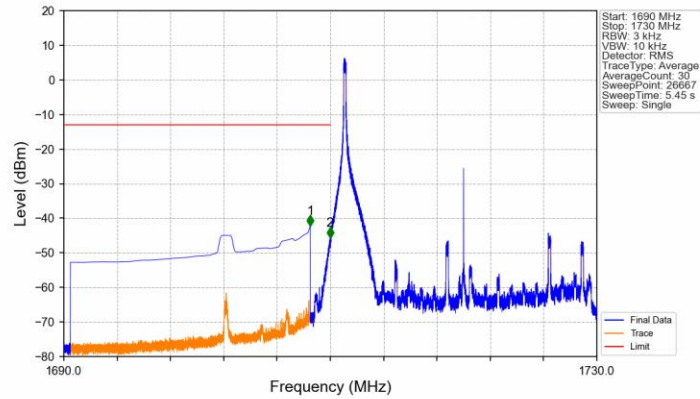
Band4 15MHz 16QAM HCH 1747.5MHz RB 75 0 NTNV



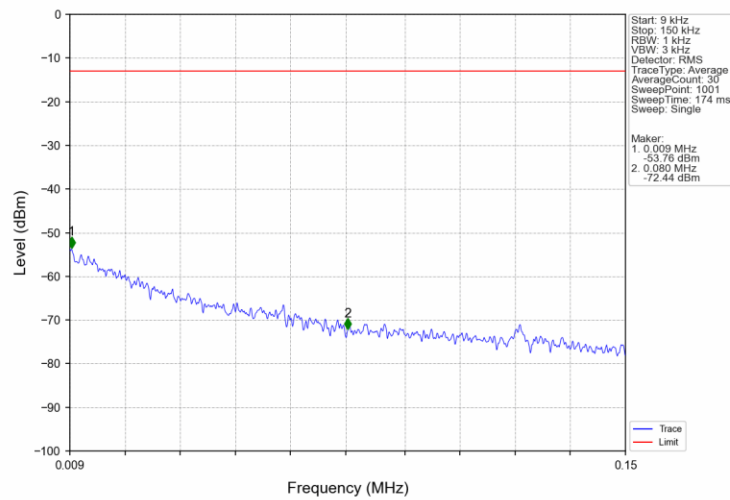
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1740	1755	0.155	CHP	/	/	/	/	/
1755	1756	0.155	CHP	1	1755.900	-36.52	-13	Pass
1756	1770	1	CHP	2	1756.500	-28.76	-13	Pass

6.2.6 B4_20MHz

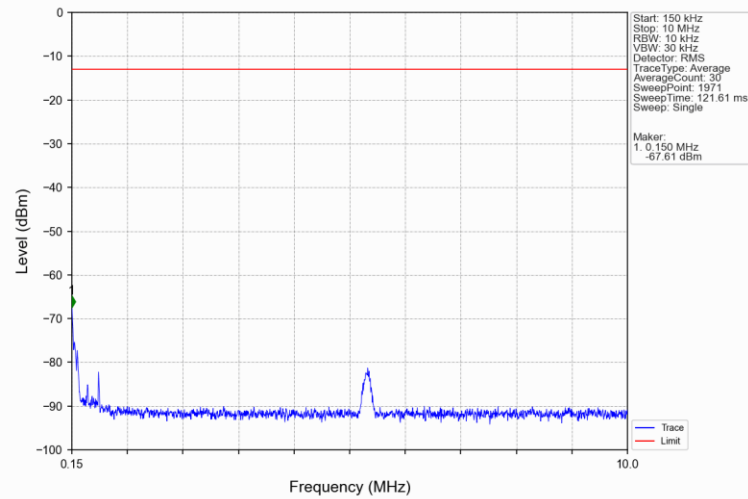
Band4 20MHz QPSK LCH 1720MHz RB 1 0 NTN



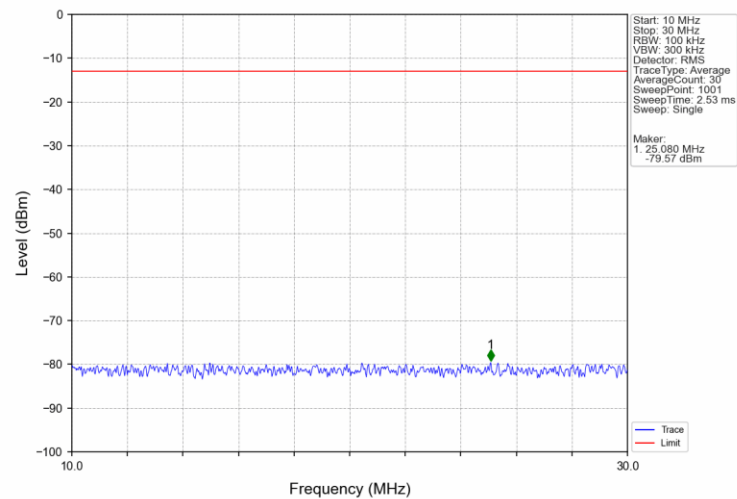
Band4 20MHz QPSK LCH 1720MHz RB 1 0 NTN



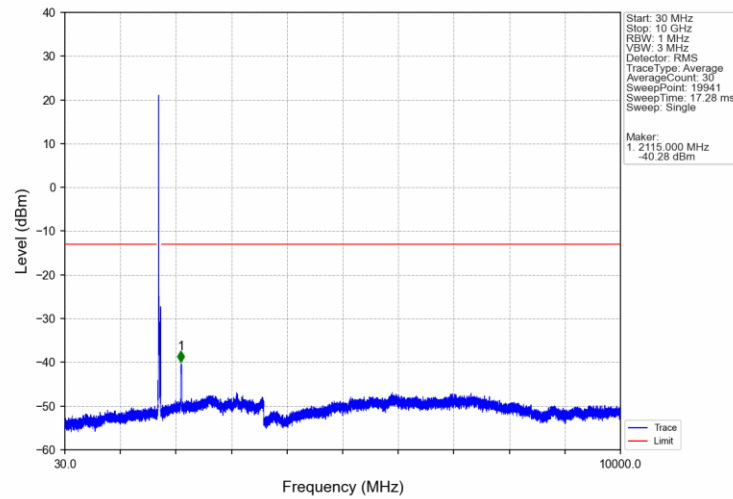
Band4 20MHz QPSK LCH 1720MHz RB 1 0 NTN



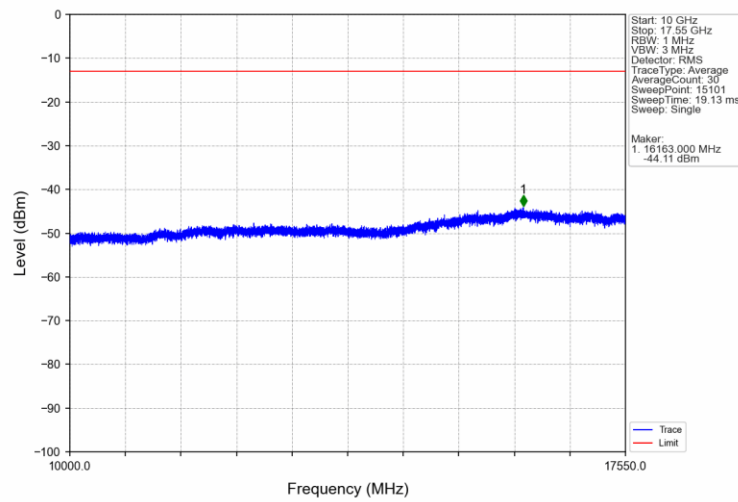
Band4 20MHz QPSK LCH 1720MHz RB 1 0 NTN



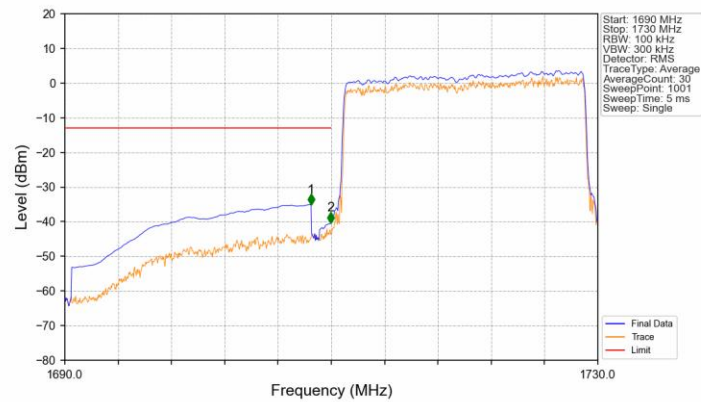
Band4 20MHz QPSK LCH 1720MHz RB 1 0 NTN



Band4 20MHz QPSK LCH 1720MHz RB 1 0 NTN

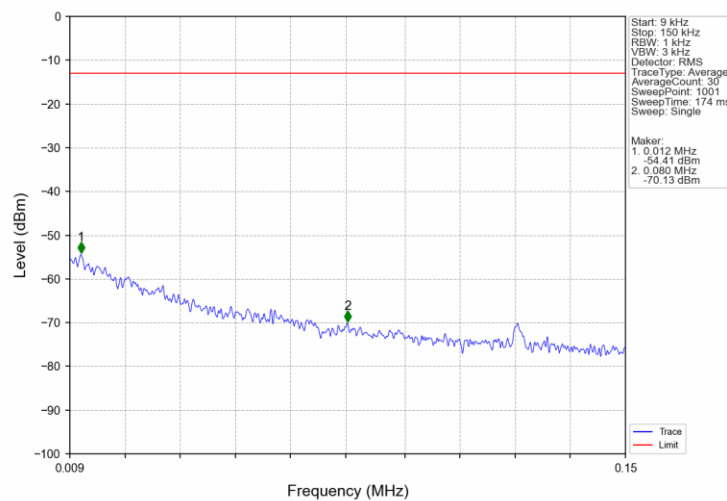


Band4 20MHz QPSK LCH 1720MHz RB 100 0 NTV

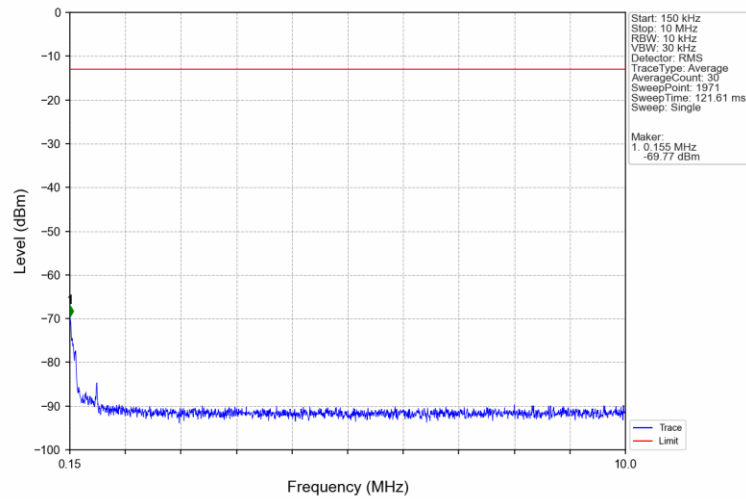


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1690	1709	1	CHP	1	1708.480	-35.06	-13	Pass
1709	1710	0.199	CHP	2	1709.960	-40.33	-13	Pass
1710	1730	0.199	CHP	/	/	/	/	/

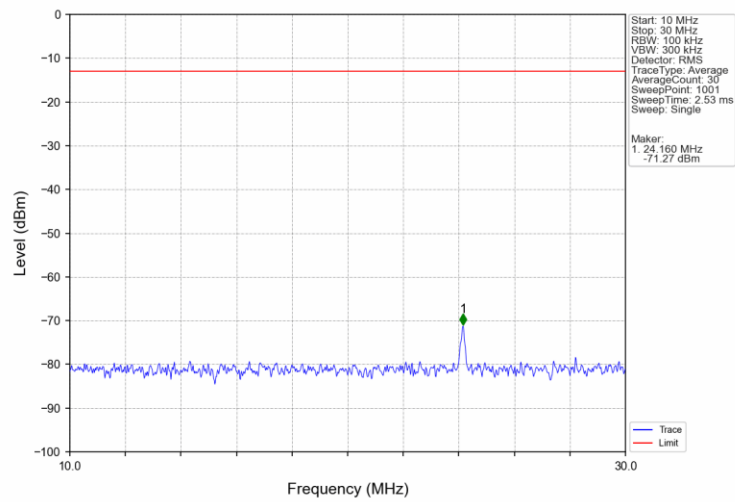
Band4 20MHz QPSK MCH 1732.5MHz RB 1 0 NTV



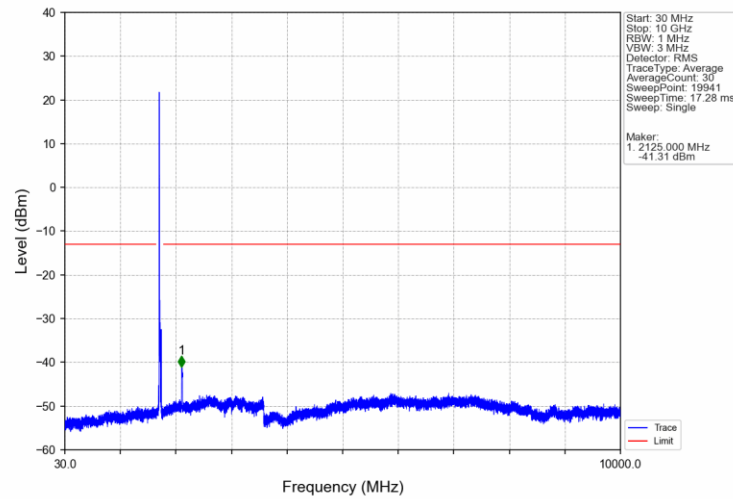
Band4_20MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



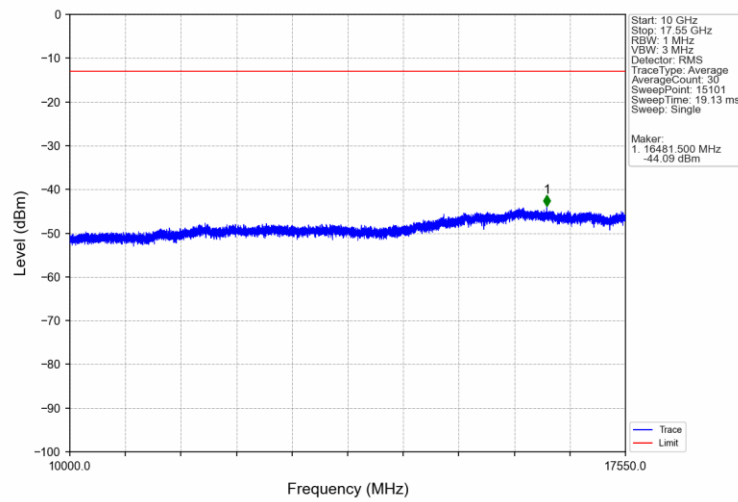
Band4_20MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



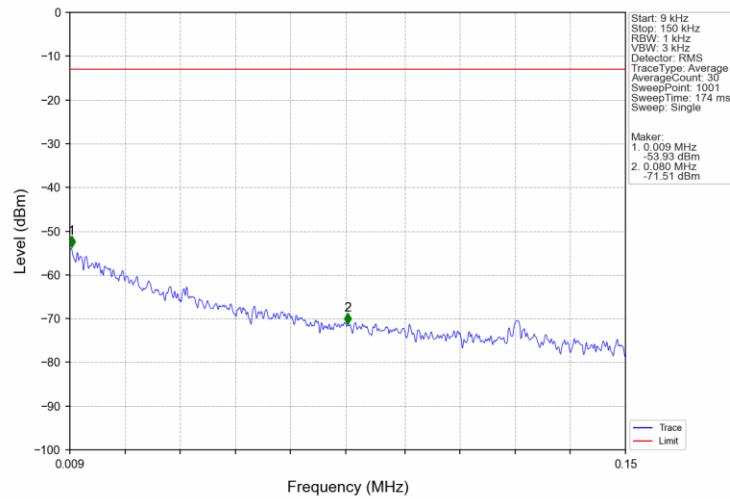
Band4 20MHz QPSK MCH 1732.5MHz RB 1 0 NTV



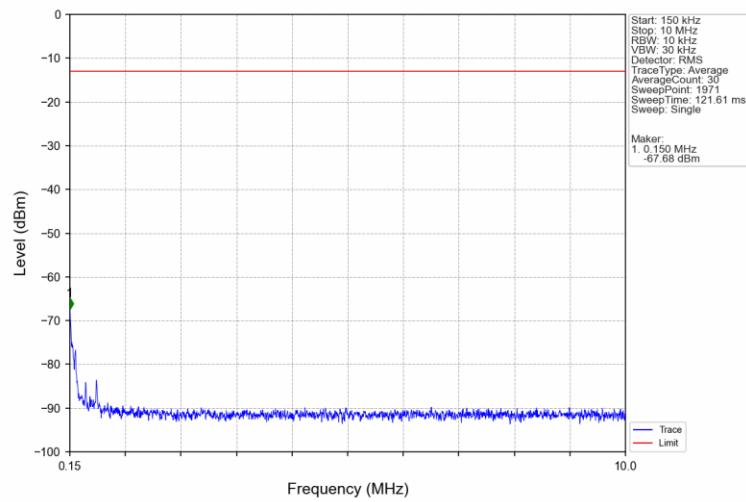
Band4 20MHz QPSK MCH 1732.5MHz RB 1 0 NTV



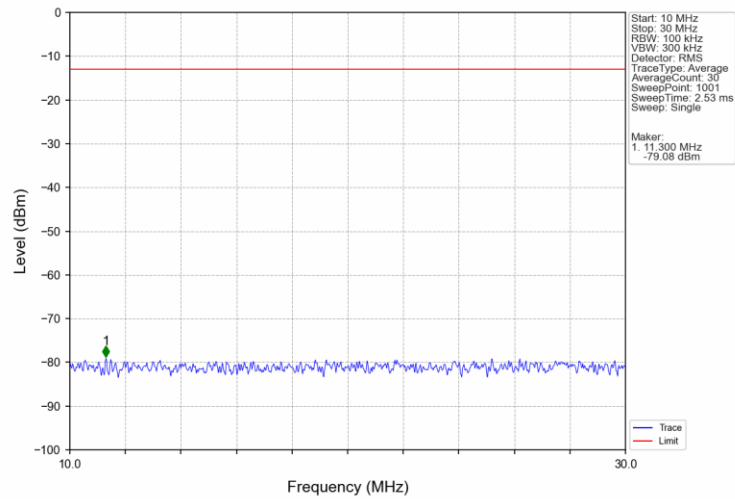
Band4_20MHz_QPSK_HCH_1745MHz_RB_1_0_NTNV



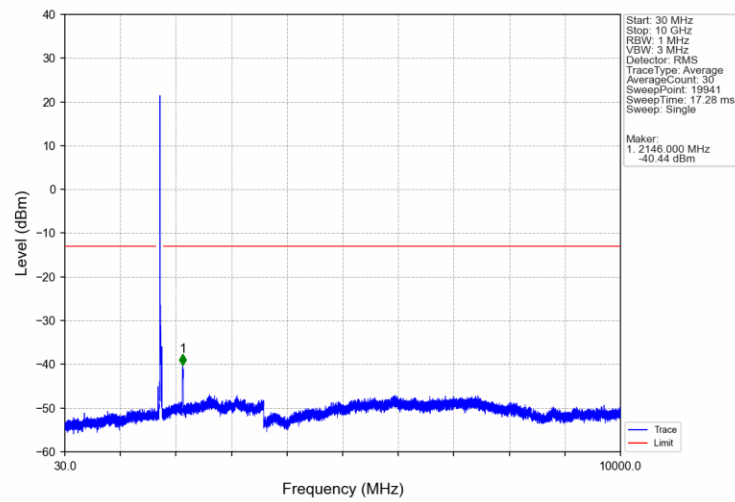
Band4_20MHz_QPSK_HCH_1745MHz_RB_1_0_NTNV



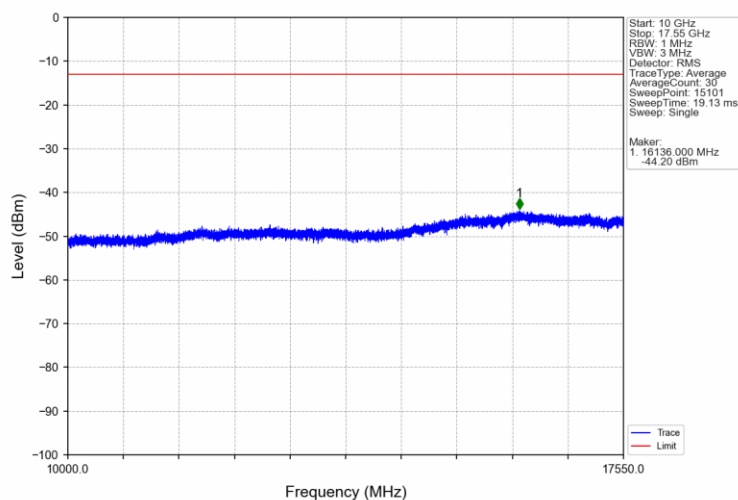
Band4_20MHz_QPSK_HCH_1745MHz_RB_1_0_NTNV



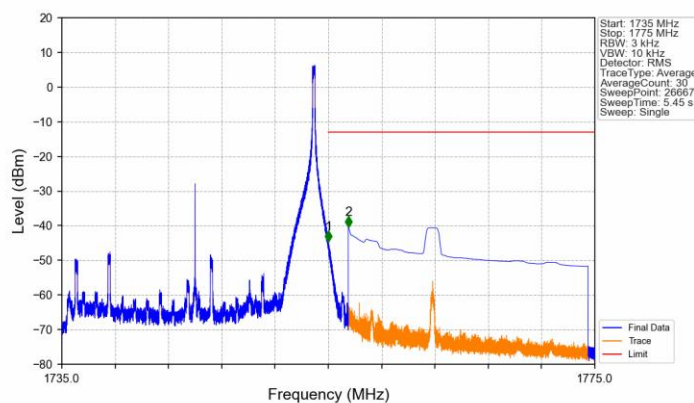
Band4_20MHz_QPSK_HCH_1745MHz_RB_1_0_NTNV



Band4 20MHz QPSK HCH 1745MHz RB 1 0 NTNV

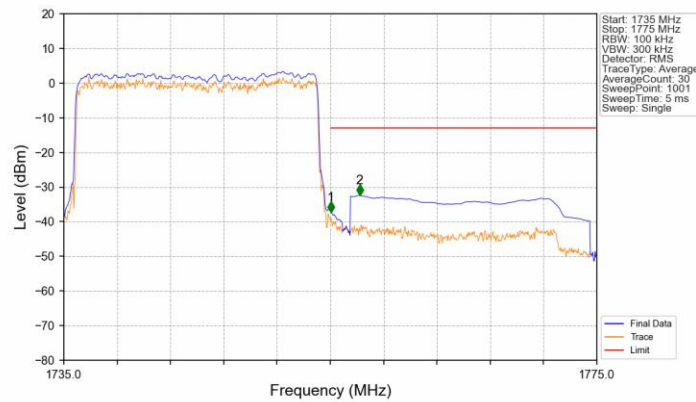


Band4 20MHz QPSK HCH 1745MHz RB 1 99 NTNV



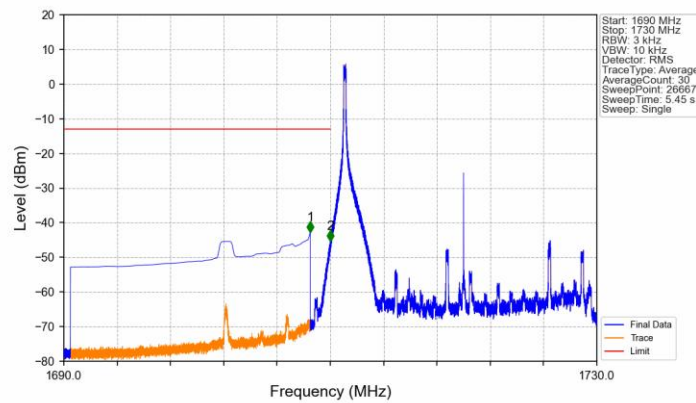
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1735	1755	0.003	/	/	/	/	/	/
1755	1756	0.003	/	1	1755.007	-44.61	-13	Pass
1756	1775	1	CHP	2	1756.500	-40.43	-13	Pass

Band4 20MHz QPSK HCH 1745MHz RB 100 0 NTV



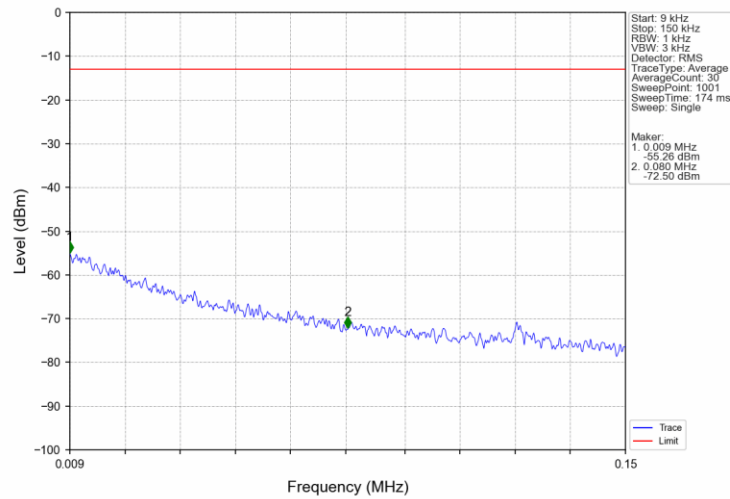
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1735	1755	0.197	CHP	/	/	/	/	/
1755	1756	0.197	CHP	1	1755.040	-37.31	-13	Pass
1756	1775	1	CHP	2	1757.200	-32.40	-13	Pass

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

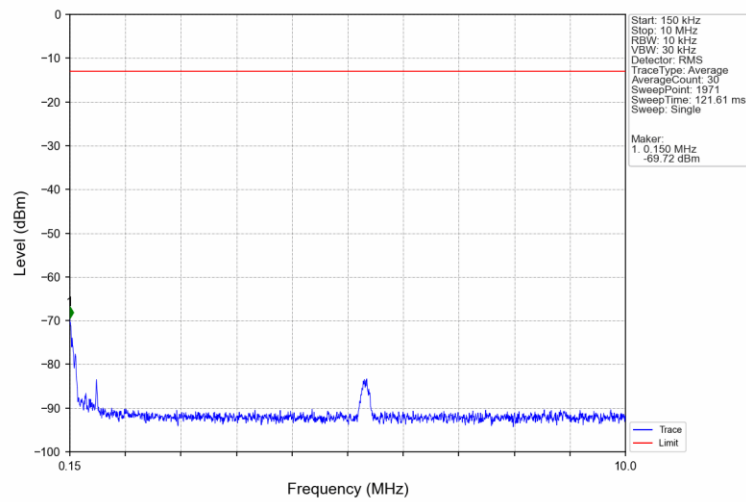


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1690	1709	1	CHP	1	1708.500	-42.83	-13	Pass
1709	1710	0.003	/	2	1709.997	-45.35	-13	Pass
1710	1730	0.003	/	/	/	/	/	/

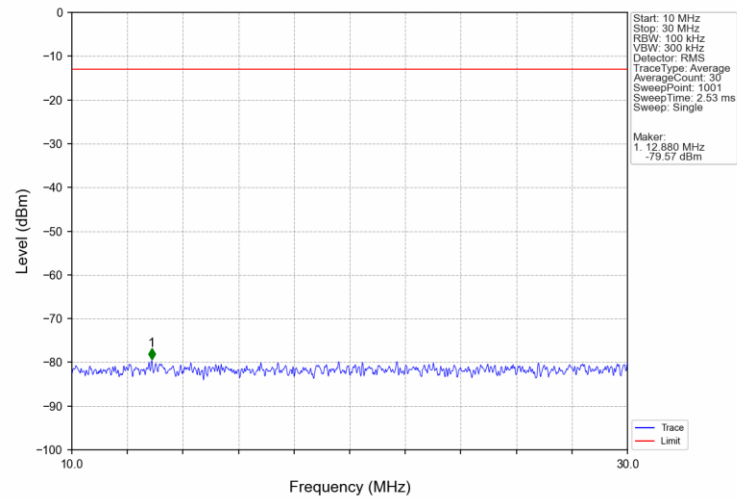
Band4 20MHz 16QAM LCH 1720MHz RB 1 0 NTNV



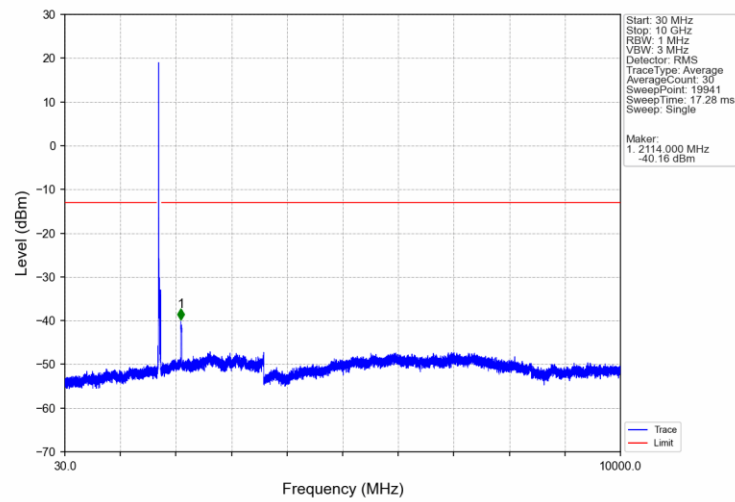
Band4 20MHz 16QAM LCH 1720MHz RB 1 0 NTNV



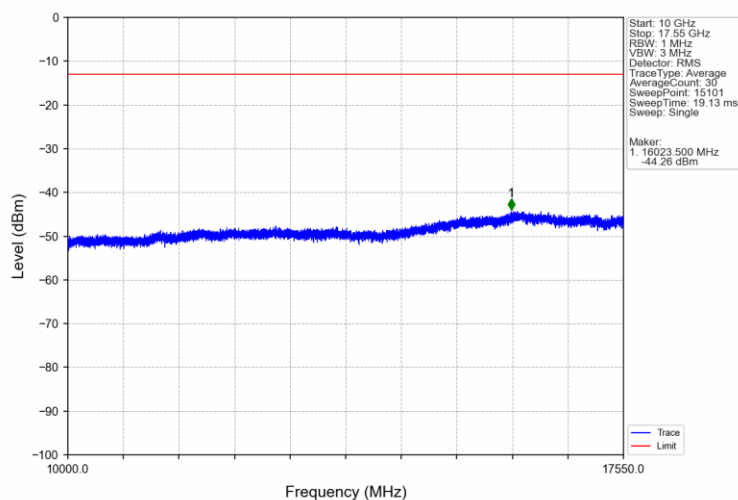
Band4 20MHz 16QAM LCH 1720MHz RB 1 0 NTNV



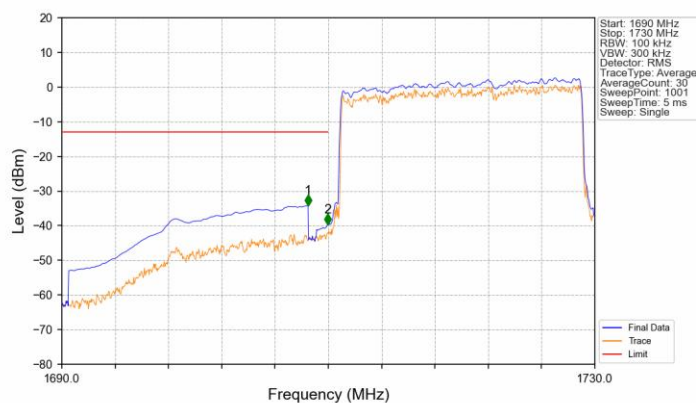
Band4 20MHz 16QAM LCH 1720MHz RB 1 0 NTNV



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

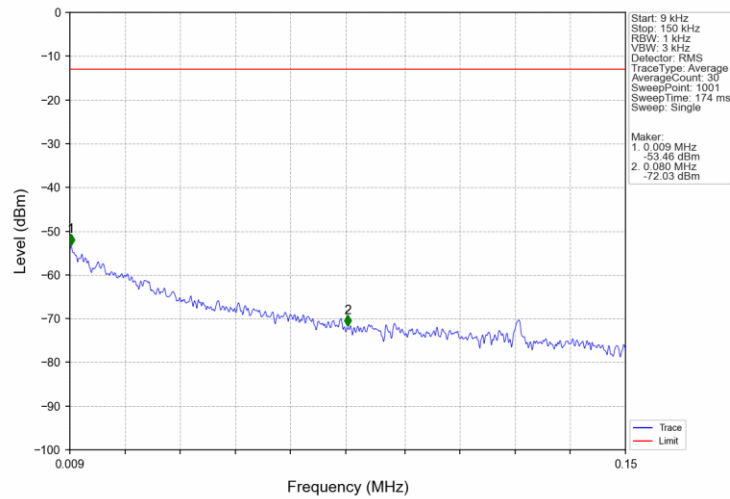


Band4 20MHz 16QAM LCH 1720MHz RB 100 0 NTNV

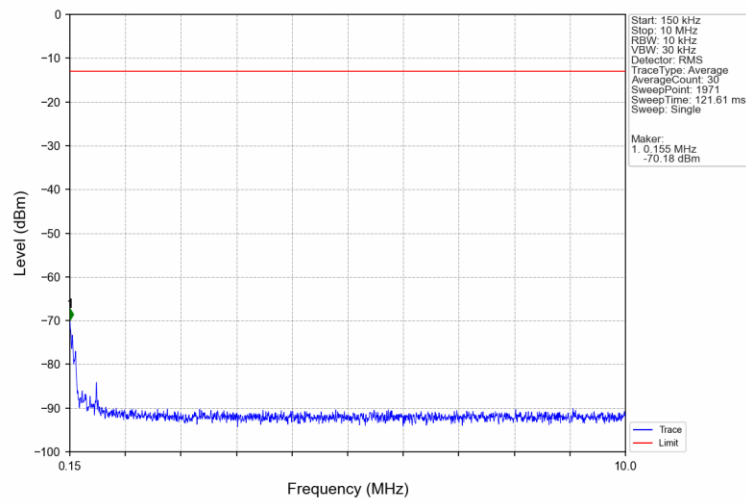


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1690	1709	1	CHP	1	1708.480	-34.17	-13	Pass
1709	1710	0.196	CHP	2	1709.960	-39.71	-13	Pass
1710	1730	0.196	CHP	/	/	/	/	/

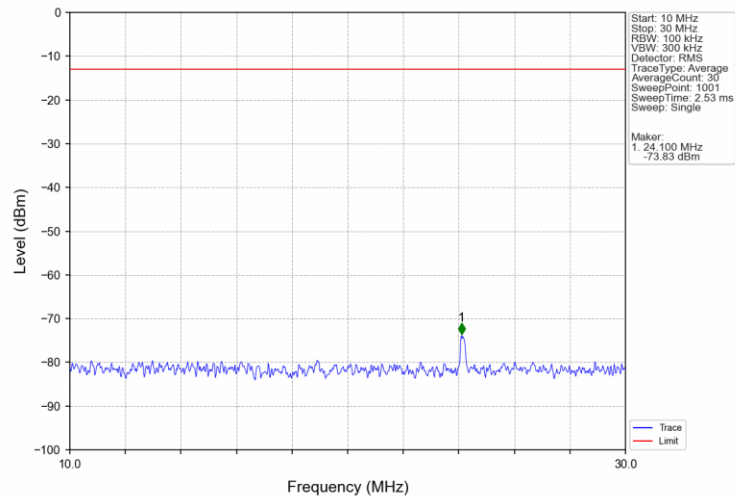
Band4 20MHz 16QAM MCH 1732.5MHz RB 1 0 NTN



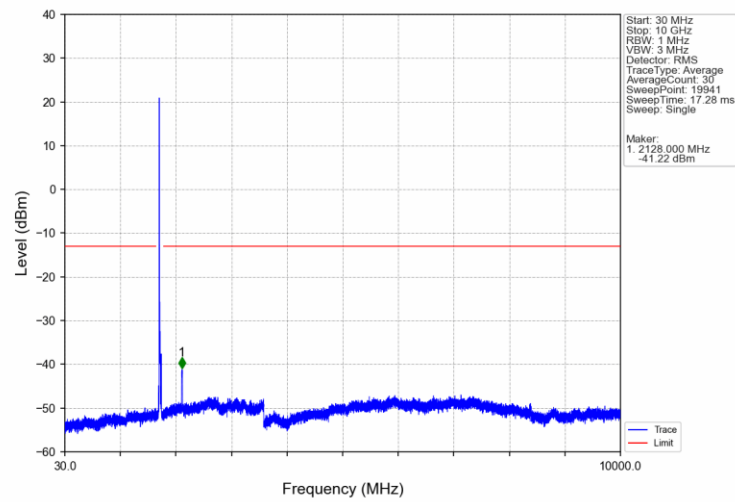
Band4 20MHz 16QAM MCH 1732.5MHz RB 1 0 NTN



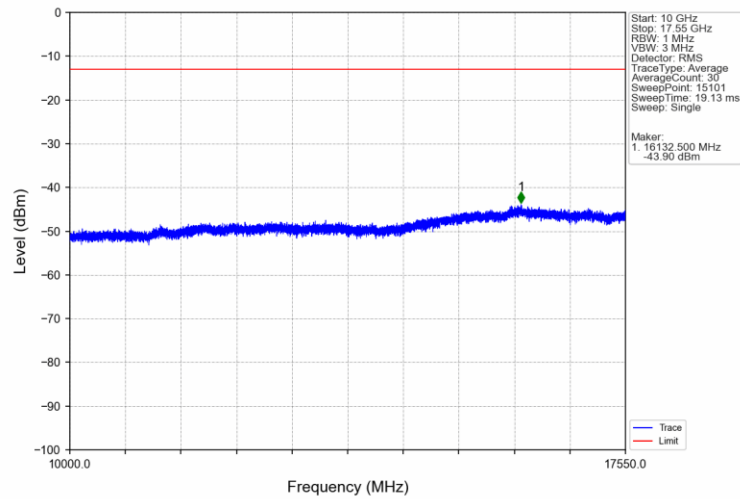
Band4 20MHz 16QAM MCH 1732.5MHz RB 1 0 NTNV



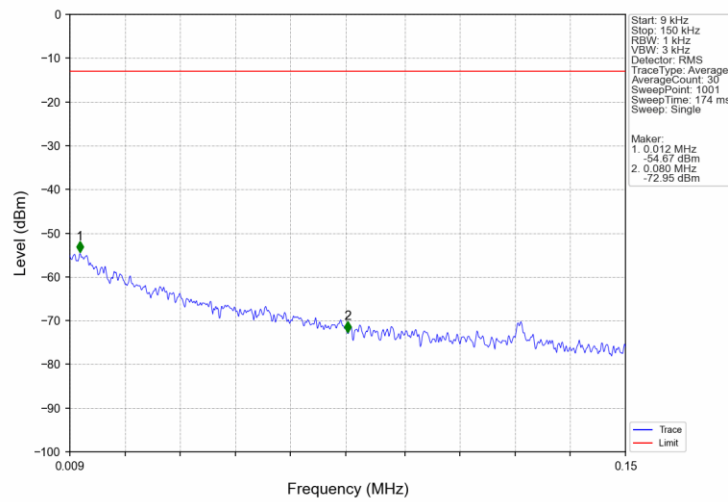
Band4 20MHz 16QAM MCH 1732.5MHz RB 1 0 NTNV



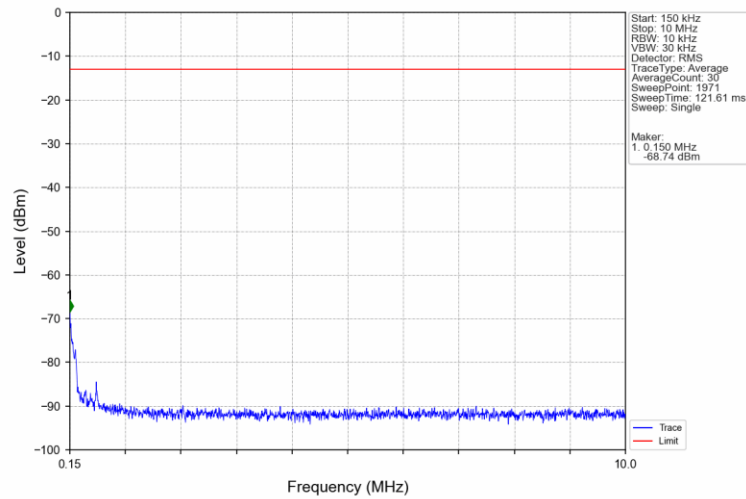
Band4 20MHz 16QAM MCH 1732.5MHz RB 1 0 NTNV



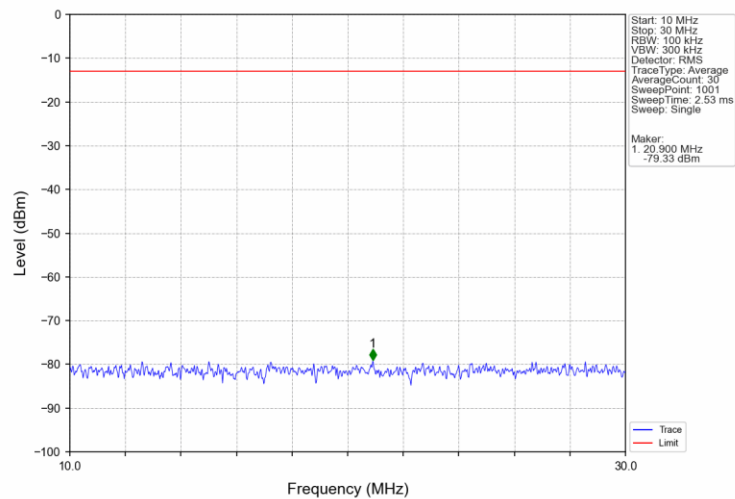
Band4 20MHz 16QAM HCH 1745MHz RB 1 0 NTNV



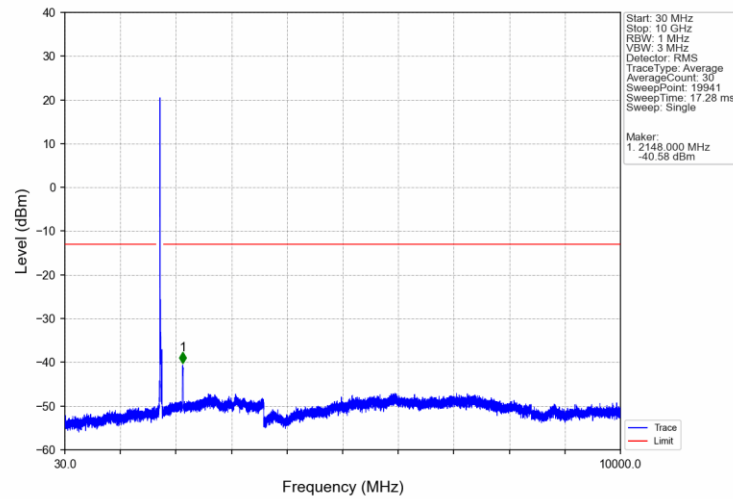
Band4 20MHz 16QAM HCH 1745MHz RB 1 0 NTNV



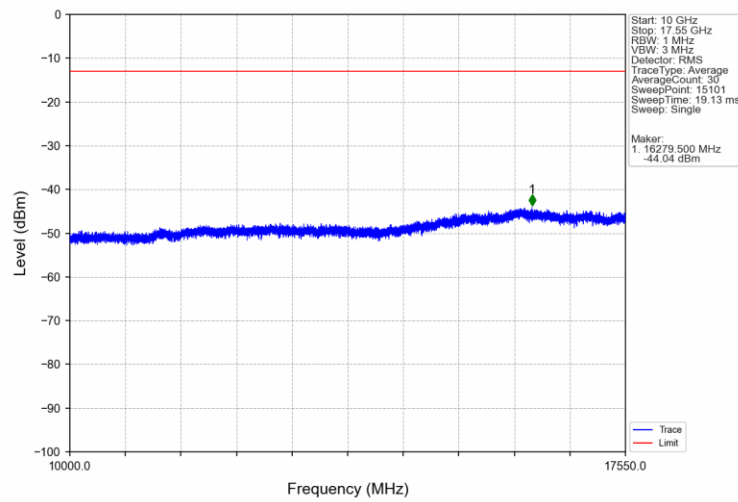
Band4 20MHz 16QAM HCH 1745MHz RB 1 0 NTNV



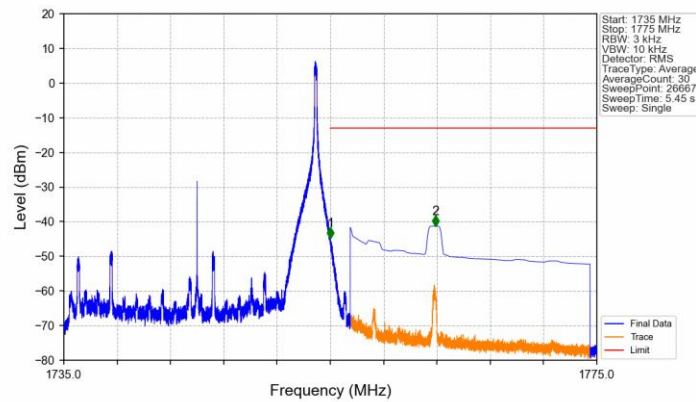
Band4 20MHz 16QAM HCH 1745MHz RB 1 0 NTNV



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

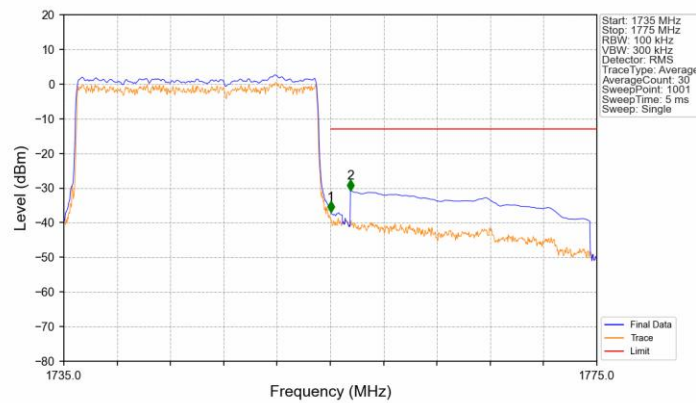


Band4 20MHz 16QAM HCH 1745MHz RB 1 99 NTNV



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	1755.020	-44.79	-13	Pass
1756	1775	1	CHP	2	1762.899	-41.28	-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	0.199	CHP	/	/	/	/	/
1755	1756	0.199	CHP	1	1755.040	-37.03	-13	Pass
1756	1775	1	CHP	2	1756.520	-30.75	-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	0.1941	0.0053	ppm	1M12G7D	27L	22.88
4	1.4	1710.7	1754.3	0.1592	0.0082	ppm	1M12W7D	27L	22.02
4	3	1711.5	1753.5	0.1905	0.0075	ppm	2M73G7D	27L	22.80
4	3	1711.5	1753.5	0.1706	0.0083	ppm	2M74W7D	27L	22.32
4	5	1712.5	1752.5	0.1968	0.0065	ppm	4M56G7D	27L	22.94
4	5	1712.5	1752.5	0.1626	0.0061	ppm	4M56W7D	27L	22.11
4	10	1715	1750	0.1897	0.0037	ppm	9M08G7D	27L	22.78
4	10	1715	1750	0.1535	0.0037	ppm	9M06W7D	27L	21.86
4	15	1717.5	1747.5	0.1799	0.0037	ppm	13M6G7D	27L	22.55
4	15	1717.5	1747.5	0.1538	0.0044	ppm	13M6W7D	27L	21.87
4	20	1720	1745	0.1750	0.0028	ppm	18M1G7D	27L	22.43
4	20	1720	1745	0.1556	0.0047	ppm	18M1W7D	27L	21.92

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	0.2280	0.0053	ppm	1M12G7D	27L	23.58
4	1.4	1710.7	1754.3	0.1871	0.0082	ppm	1M12W7D	27L	22.72
4	3	1711.5	1753.5	0.2239	0.0075	ppm	2M73G7D	27L	23.50
4	3	1711.5	1753.5	0.2004	0.0083	ppm	2M74W7D	27L	23.02
4	5	1712.5	1752.5	0.2312	0.0065	ppm	4M56G7D	27L	23.64
4	5	1712.5	1752.5	0.1910	0.0061	ppm	4M56W7D	27L	22.81
4	10	1715	1750	0.2228	0.0037	ppm	9M08G7D	27L	23.48
4	10	1715	1750	0.1803	0.0037	ppm	9M06W7D	27L	22.56
4	15	1717.5	1747.5	0.2113	0.0037	ppm	13M6G7D	27L	23.25
4	15	1717.5	1747.5	0.1807	0.0044	ppm	13M6W7D	27L	22.57
4	20	1720	1745	0.2056	0.0028	ppm	18M1G7D	27L	23.13
4	20	1720	1745	0.1828	0.0047	ppm	18M1W7D	27L	22.62

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