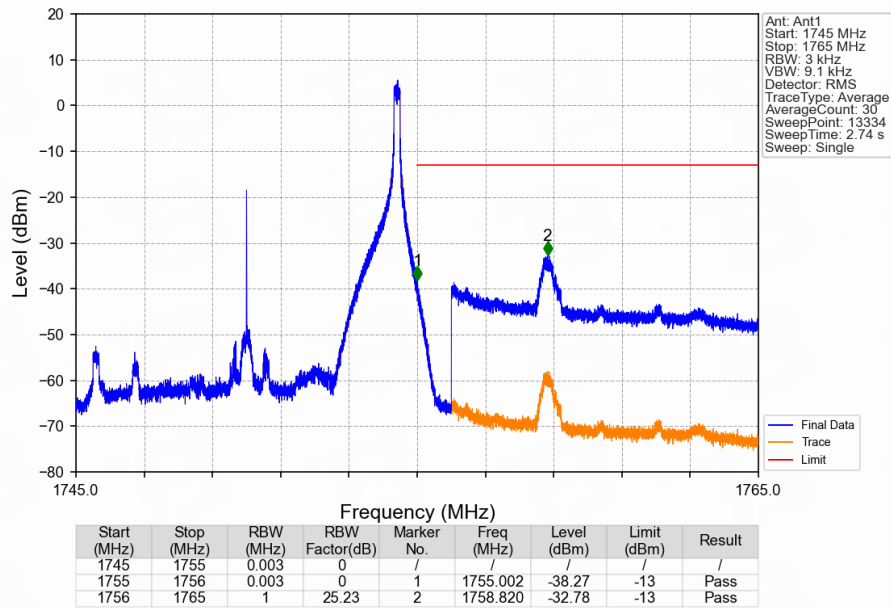
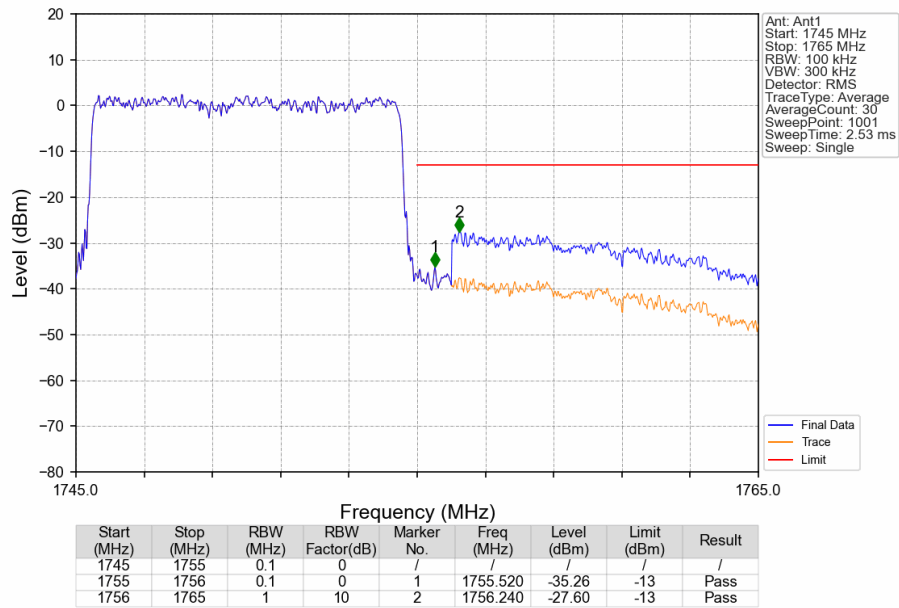


Band4_10MHz_16QAM_HCH_1750MHz_RB_1_49_NTNV



Band4_10MHz_16QAM_HCH_1750MHz_RB_50_0_NTNV

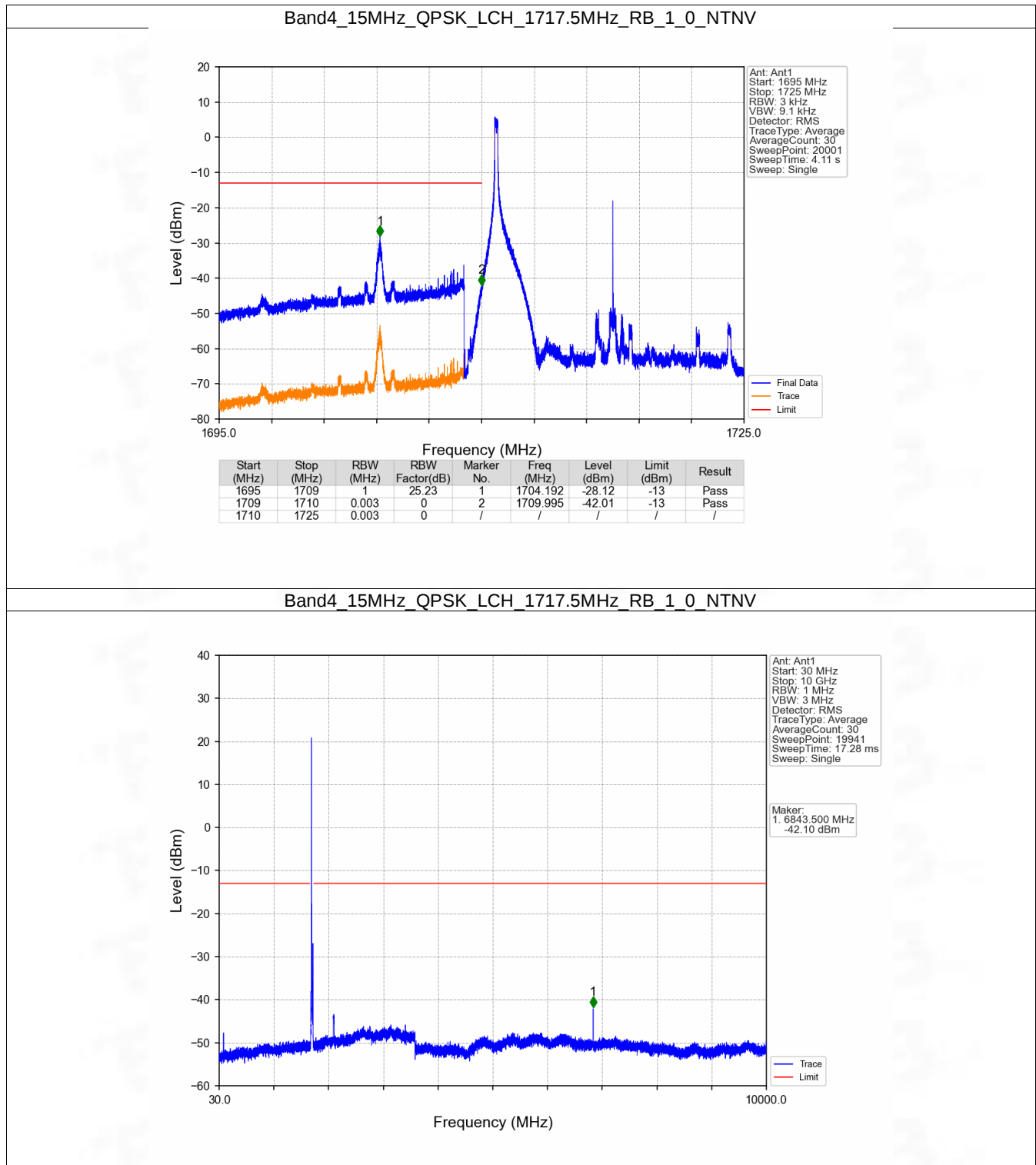


6.5 B4_15MHz

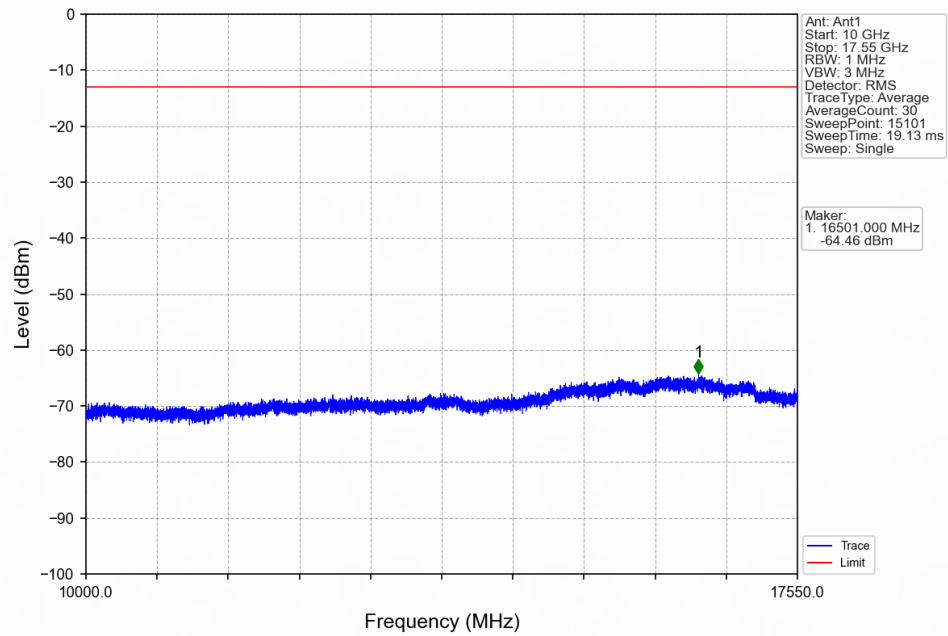
6.5.1 Test Result

Band: 4 / Bandwidth: 15MHz / NTVN						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1717.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	1732.5	1	0	Refer To Test Graph		Pass
	1747.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
16QAM	1717.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	1732.5	1	0	Refer To Test Graph		Pass
	1747.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass

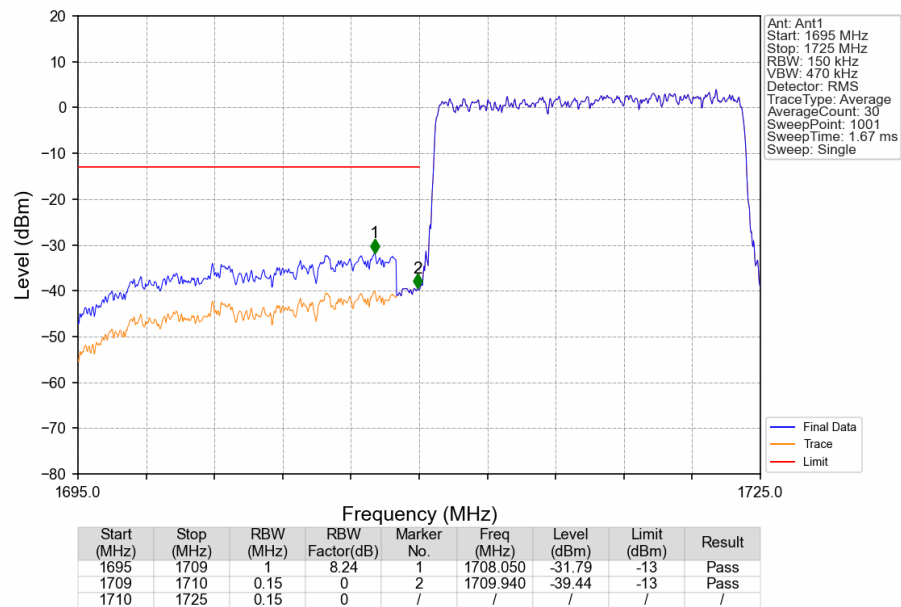
6.5.2 Test Graph



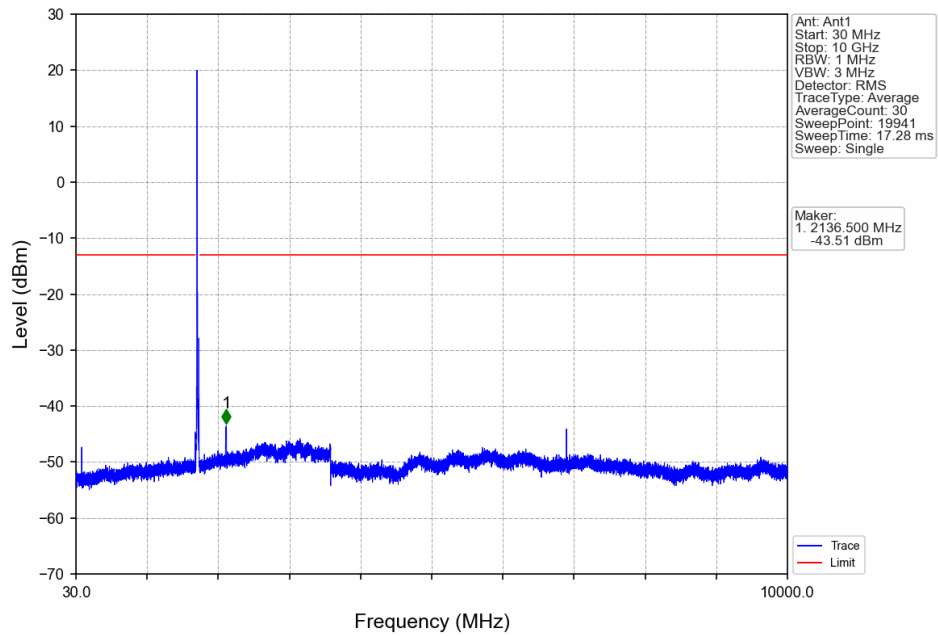
Band4_15MHz_QPSK_LCH_1717.5MHz_RB_1_0_NTNV



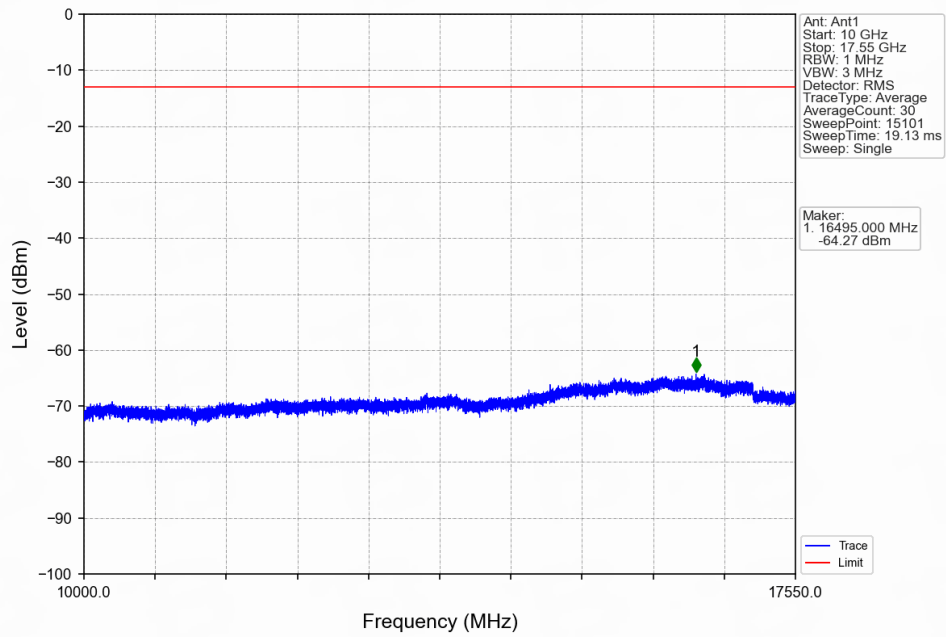
Band4_15MHz_QPSK_LCH_1717.5MHz_RB_75_0_NTNV



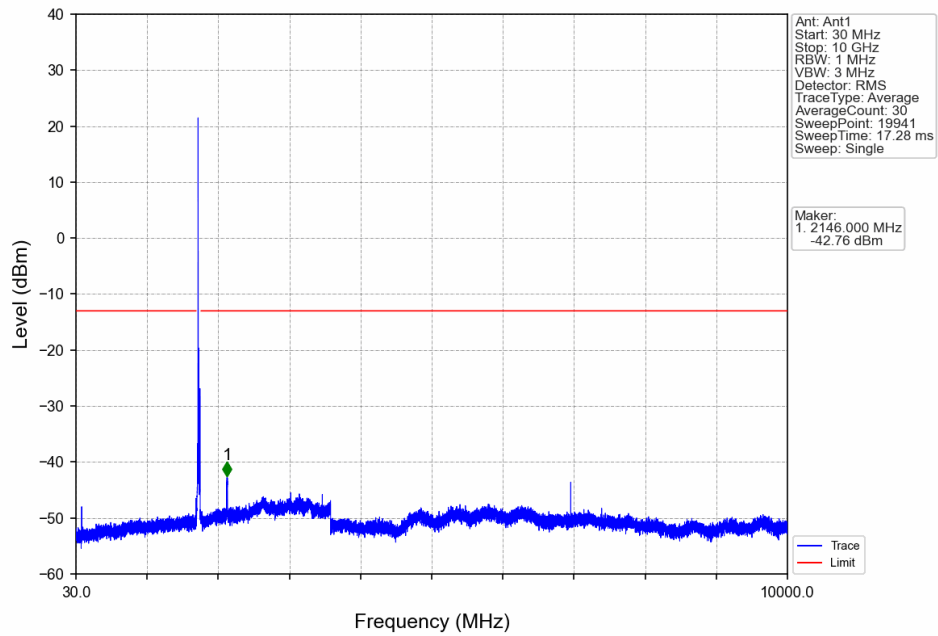
Band4_15MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



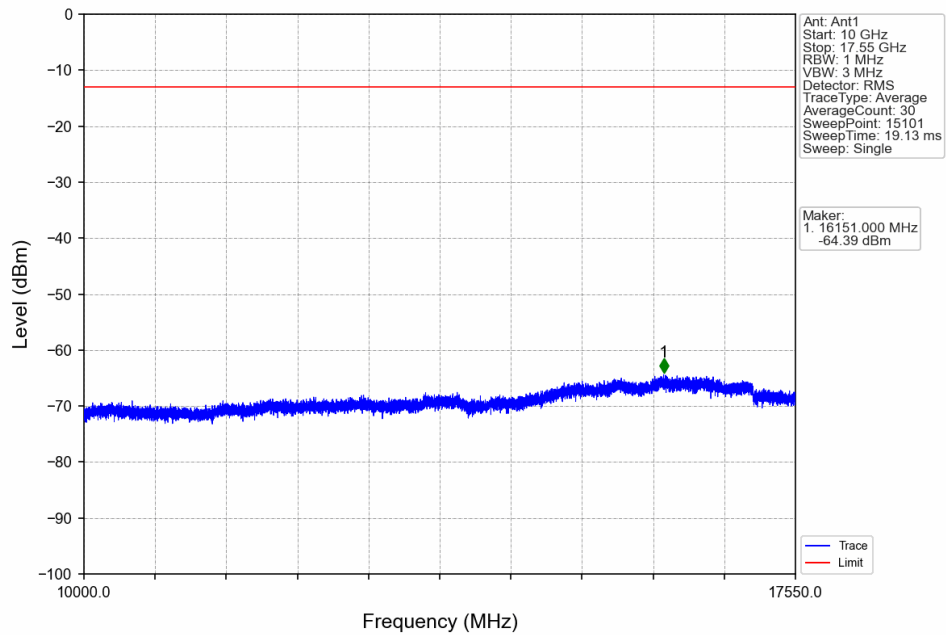
Band4_15MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



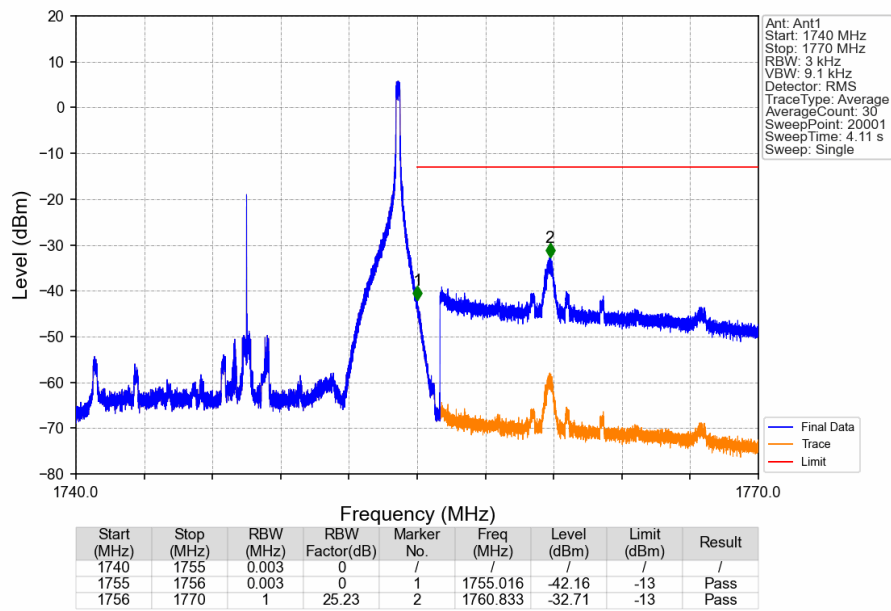
Band4_15MHz_QPSK_HCH_1747.5MHz_RB_1_0_NTNV



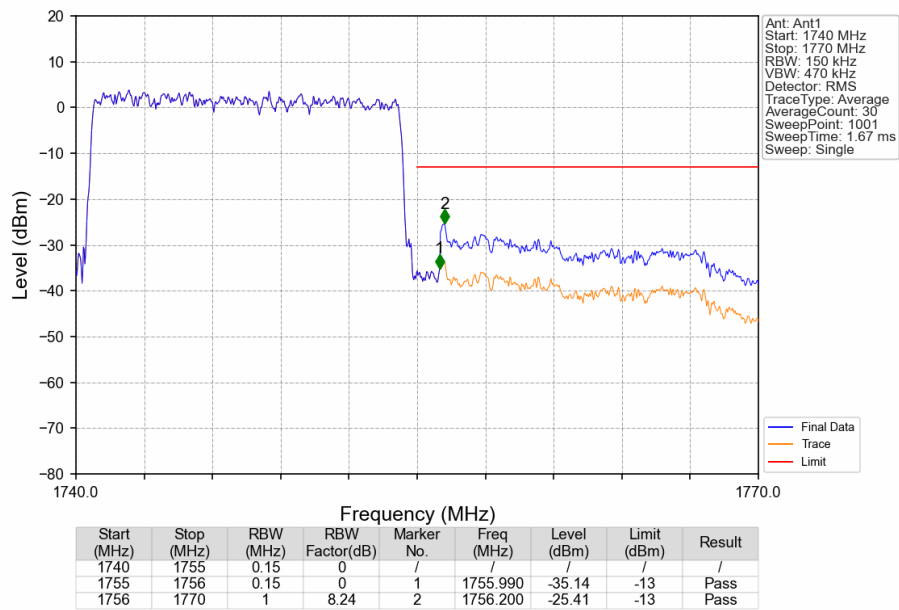
Band4_15MHz_QPSK_HCH_1747.5MHz_RB_1_0_NTNV



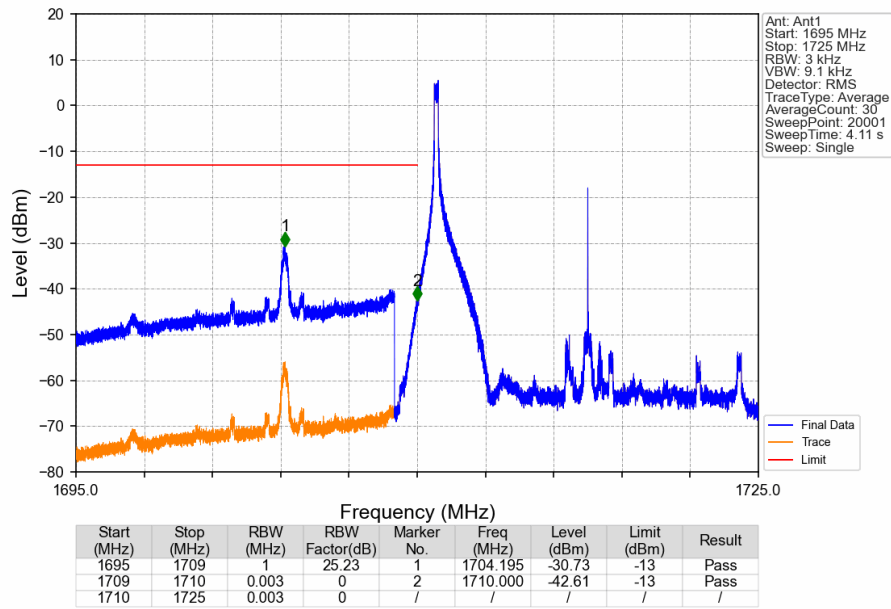
Band4_15MHz_QPSK_HCH_1747.5MHz_RB_1_74_NTNV



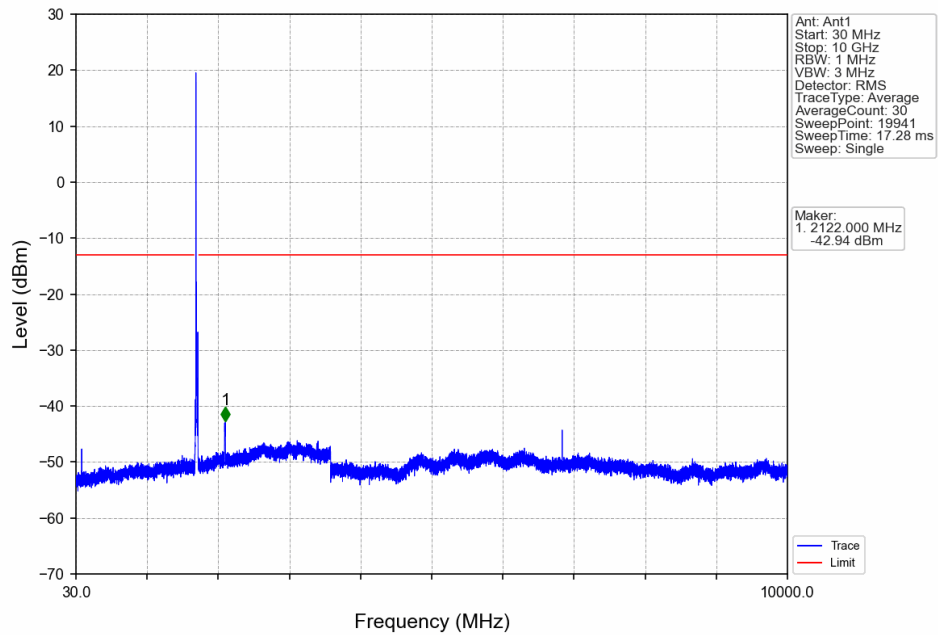
Band4_15MHz_QPSK_HCH_1747.5MHz_RB_75_0_NTNV



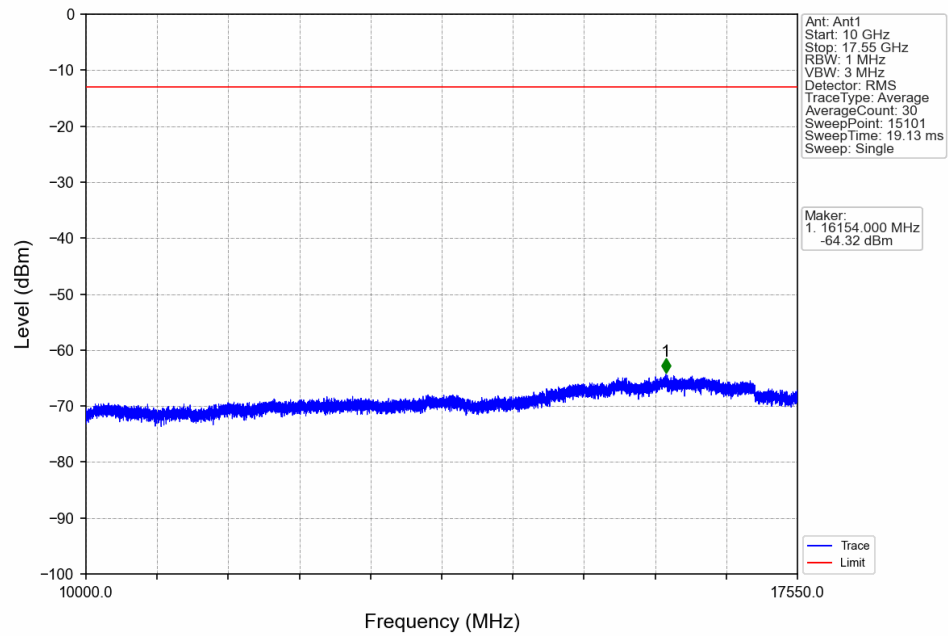
Band4_15MHz_16QAM_LCH_1717.5MHz_RB_1_0_NTNV



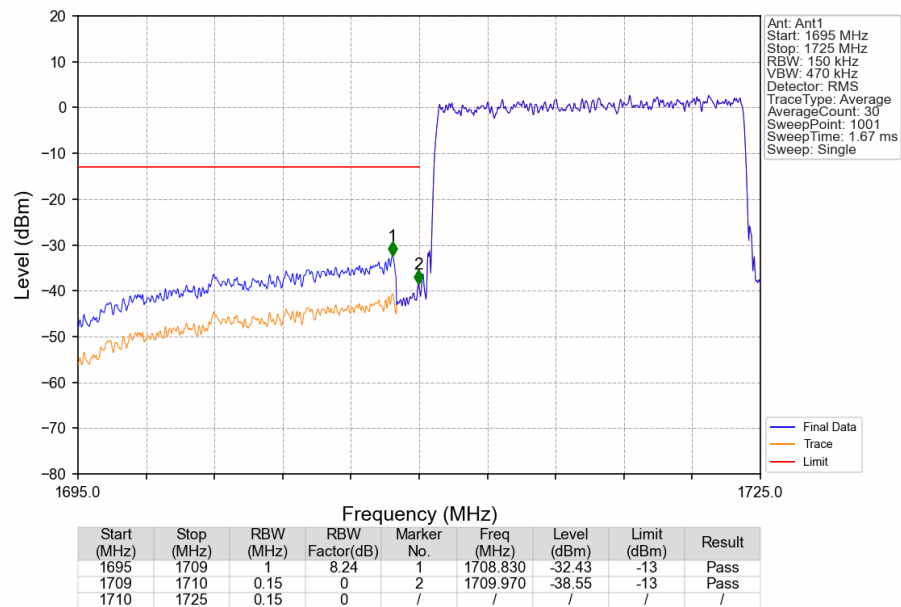
Band4_15MHz_16QAM_LCH_1717.5MHz_RB_1_0_NTNV



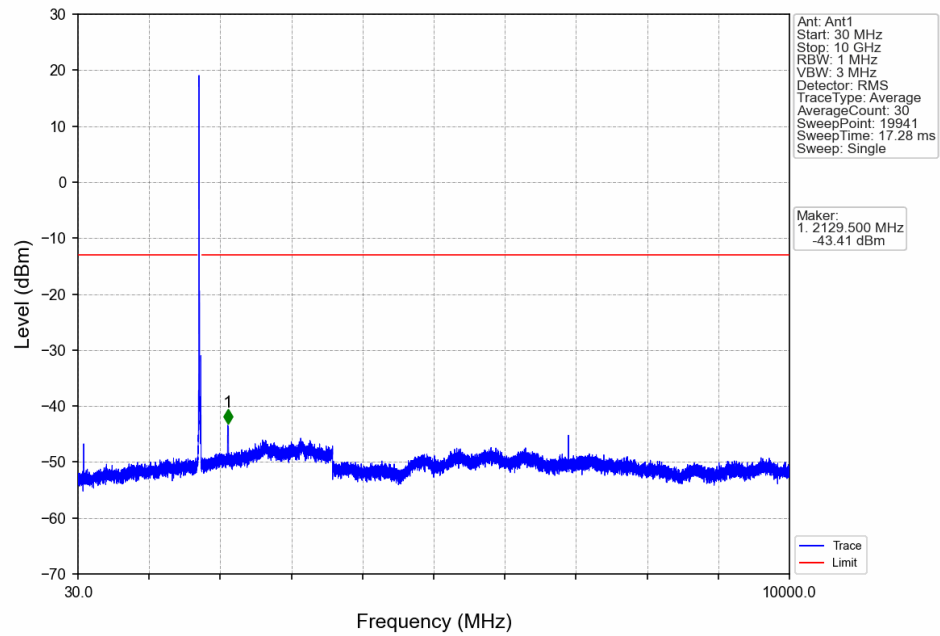
Band4_15MHz_16QAM_LCH_1717.5MHz_RB_1_0_NTNV



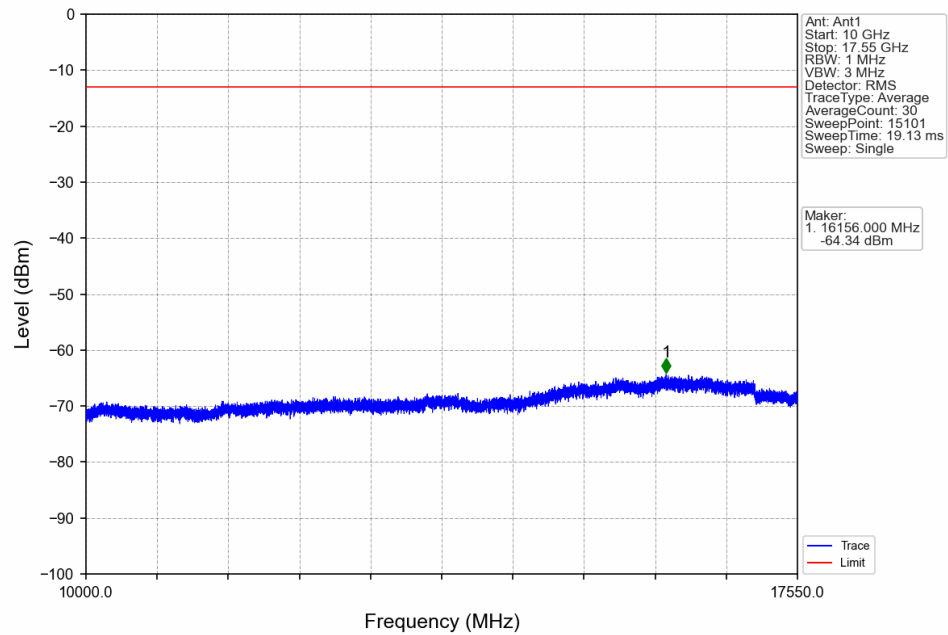
Band4_15MHz_16QAM_LCH_1717.5MHz_RB_75_0_NTNV



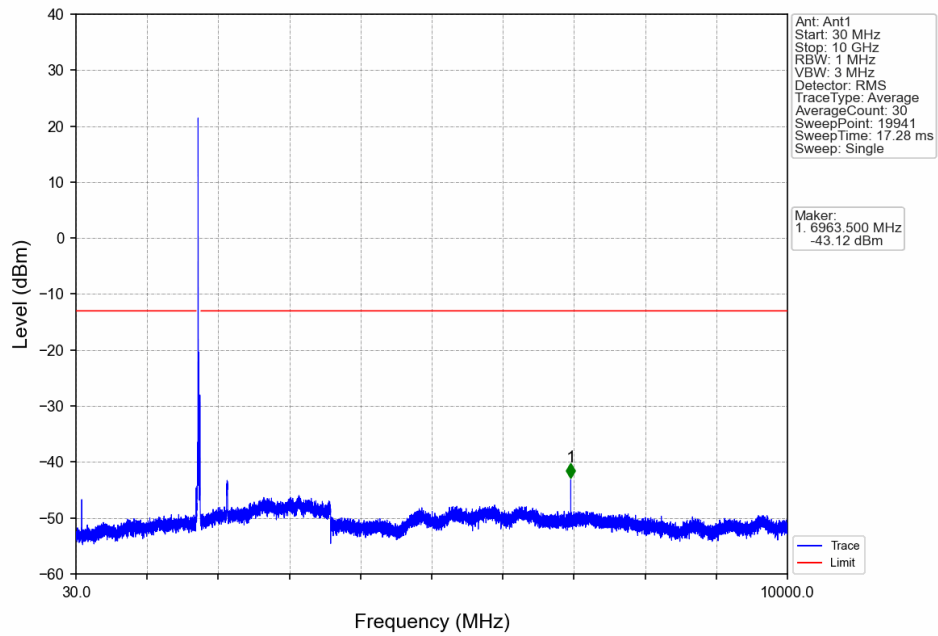
Band4_15MHz_16QAM_MCH_1732.5MHz_RB_1_0_NTNV



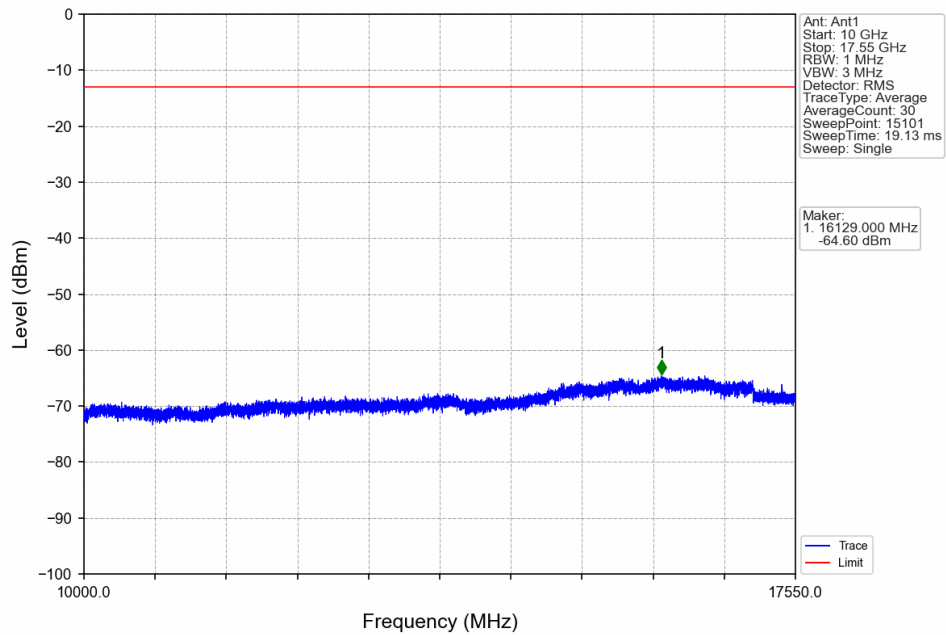
Band4_15MHz_16QAM_MCH_1732.5MHz_RB_1_0_NTNV



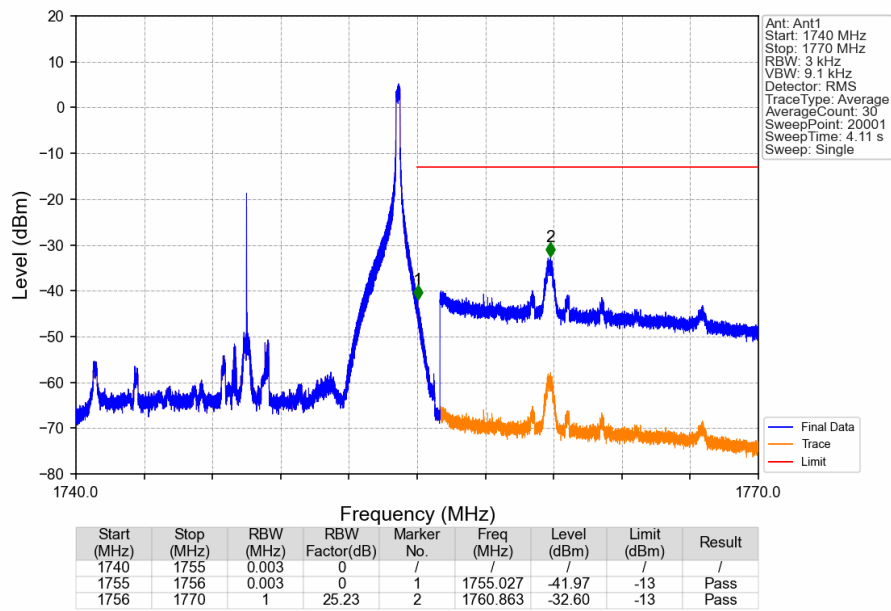
Band4_15MHz_16QAM_HCH_1747.5MHz_RB_1_0_NTNV



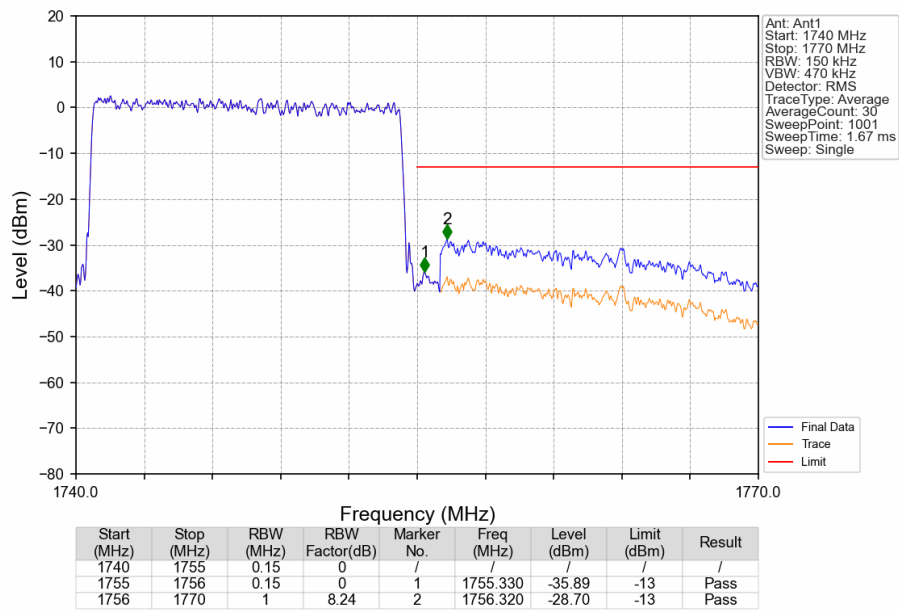
Band4_15MHz_16QAM_HCH_1747.5MHz_RB_1_0_NTNV



Band4_15MHz_16QAM_HCH_1747.5MHz_RB_1_74_NTNV



Band4_15MHz_16QAM_HCH_1747.5MHz_RB_75_0_NTNV

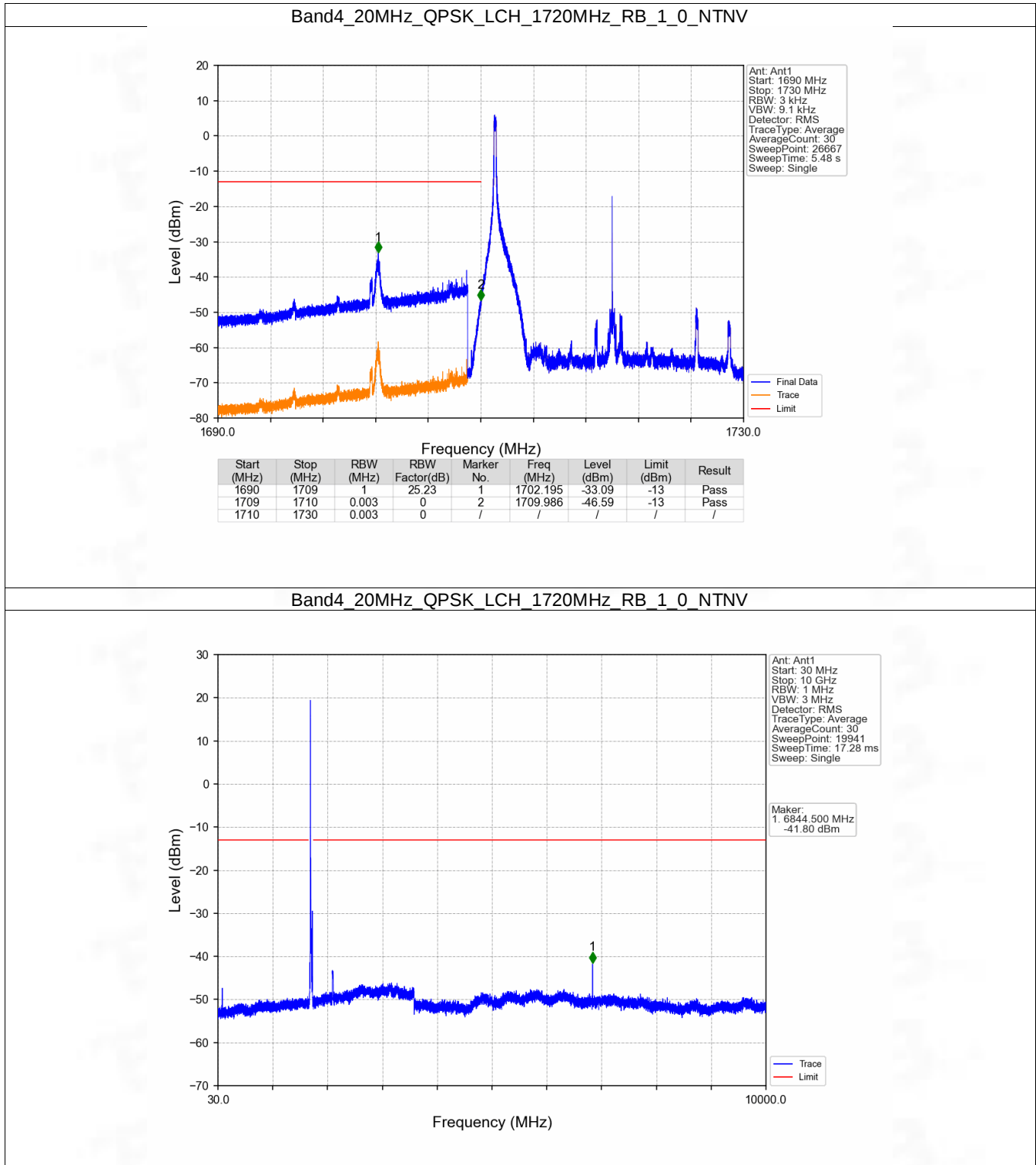


6.6 B4_20MHz

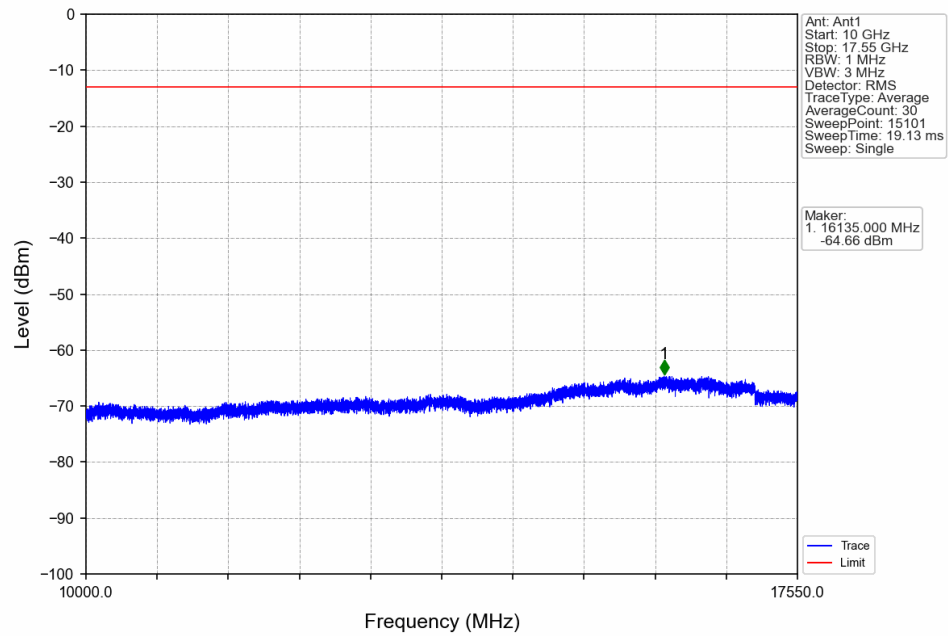
6.6.1 Test Result

Band: 4 / Bandwidth: 20MHz / NTNV					
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission	
		Size	Offset	Result	Limit
QPSK	1720	1	0	Refer To Test Graph	Pass
		100	0	Refer To Test Graph	Pass
	1732.5	1	0	Refer To Test Graph	Pass
	1745	1	0	Refer To Test Graph	Pass
			99	Refer To Test Graph	Pass
		100	0	Refer To Test Graph	Pass
16QAM	1720	1	0	Refer To Test Graph	Pass
		100	0	Refer To Test Graph	Pass
	1732.5	1	0	Refer To Test Graph	Pass
	1745	1	0	Refer To Test Graph	Pass
			99	Refer To Test Graph	Pass
		100	0	Refer To Test Graph	Pass

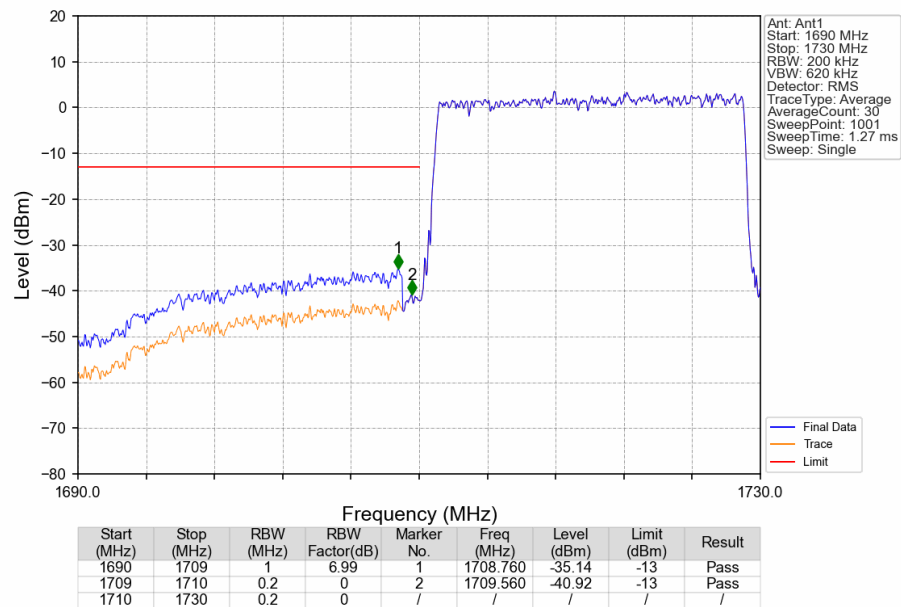
6.6.2 Test Graph



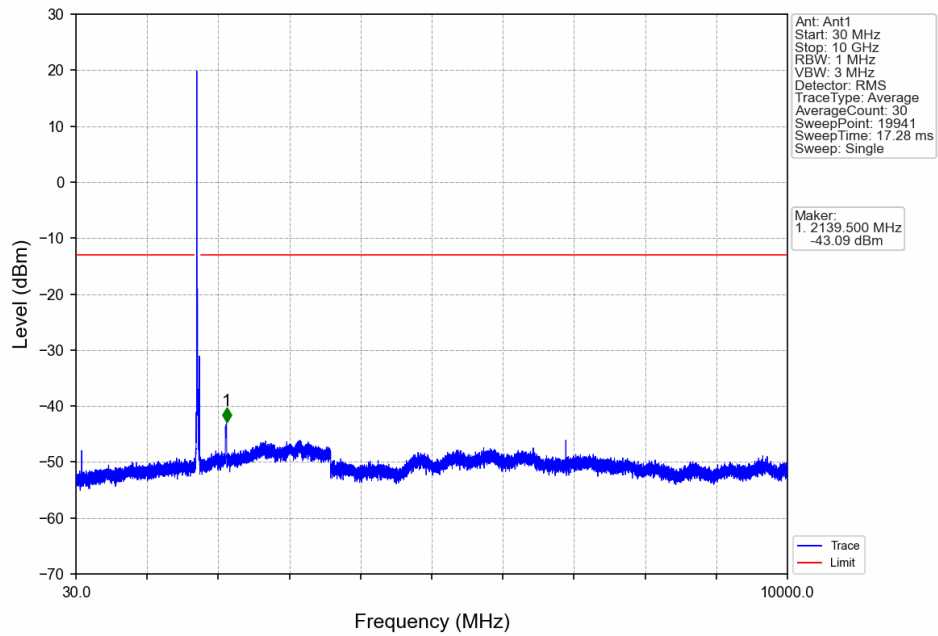
Band4_20MHz_QPSK_LCH_1720MHz_RB_1_0_NTNV



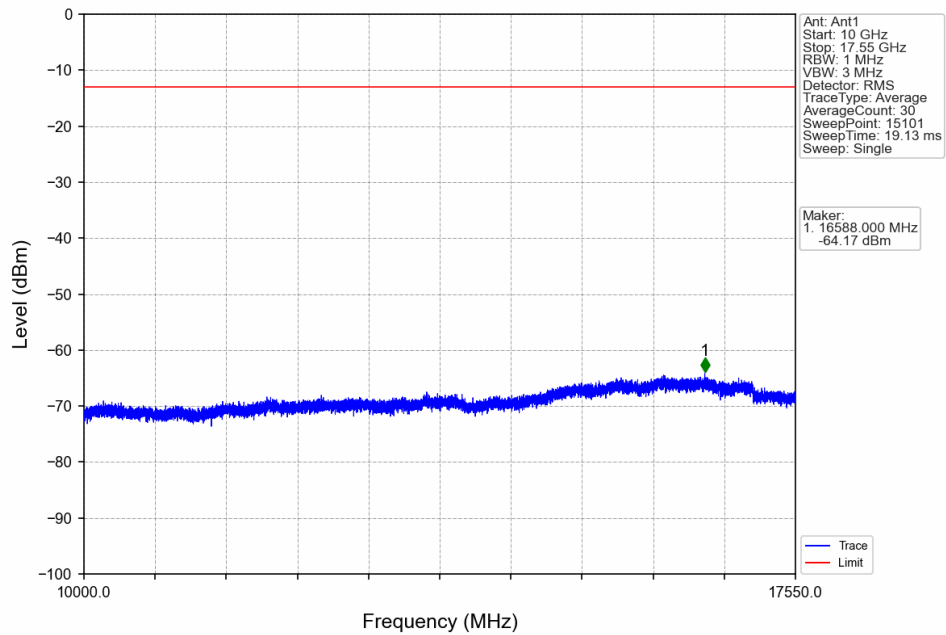
Band4_20MHz_QPSK_LCH_1720MHz_RB_100_0_NTNV



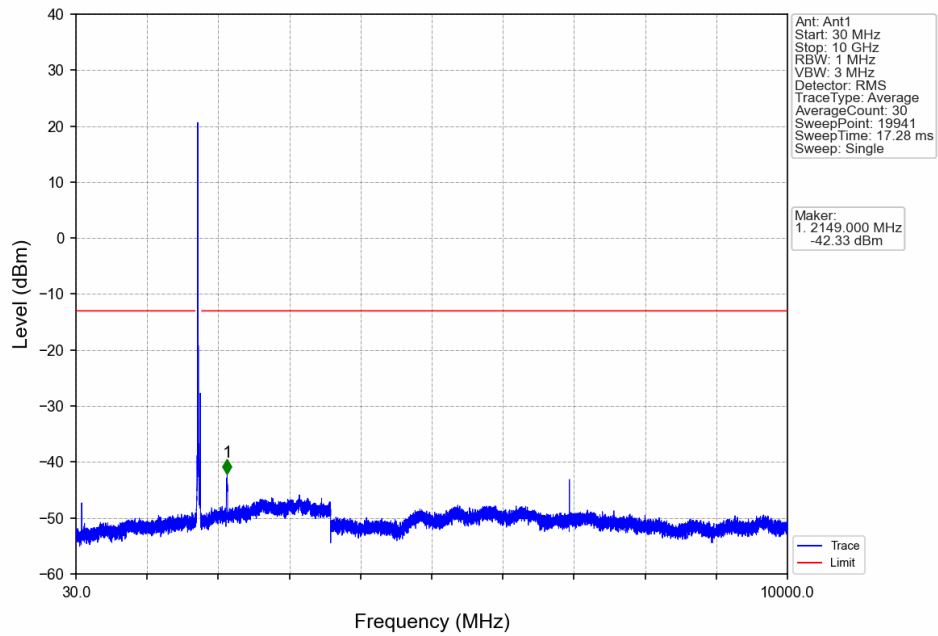
Band4_20MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



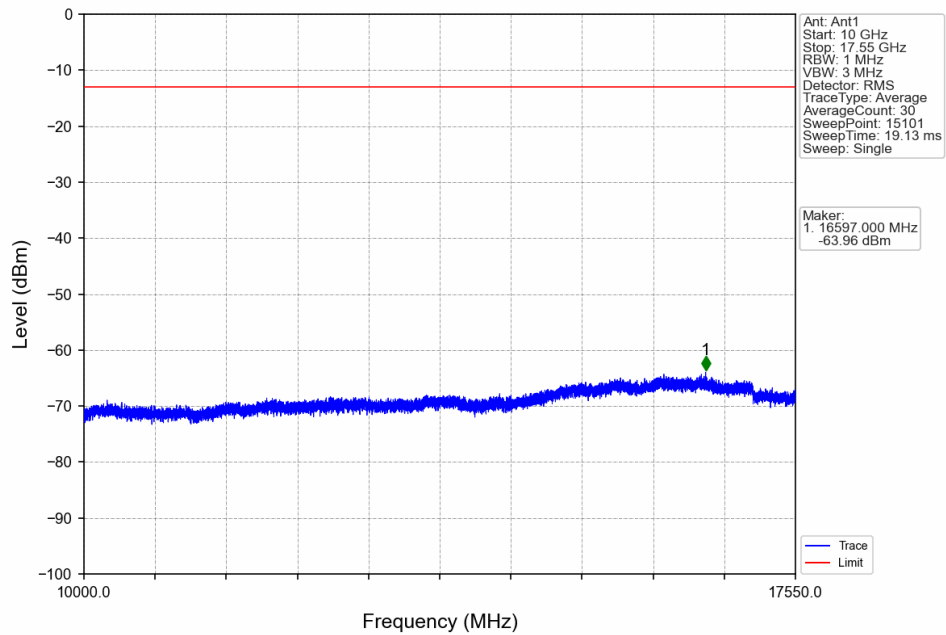
Band4_20MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



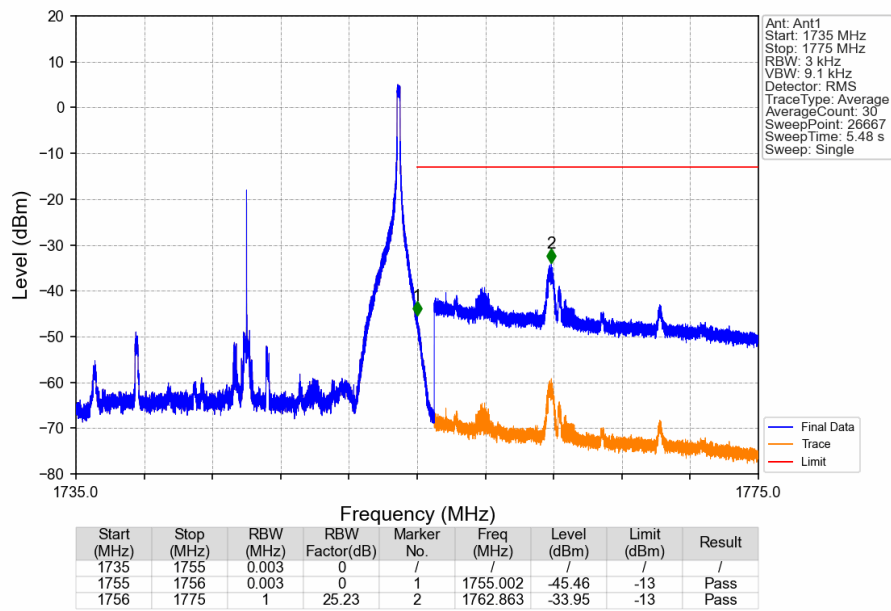
Band4_20MHz_QPSK_HCH_1745MHz_RB_1_0_NTNV



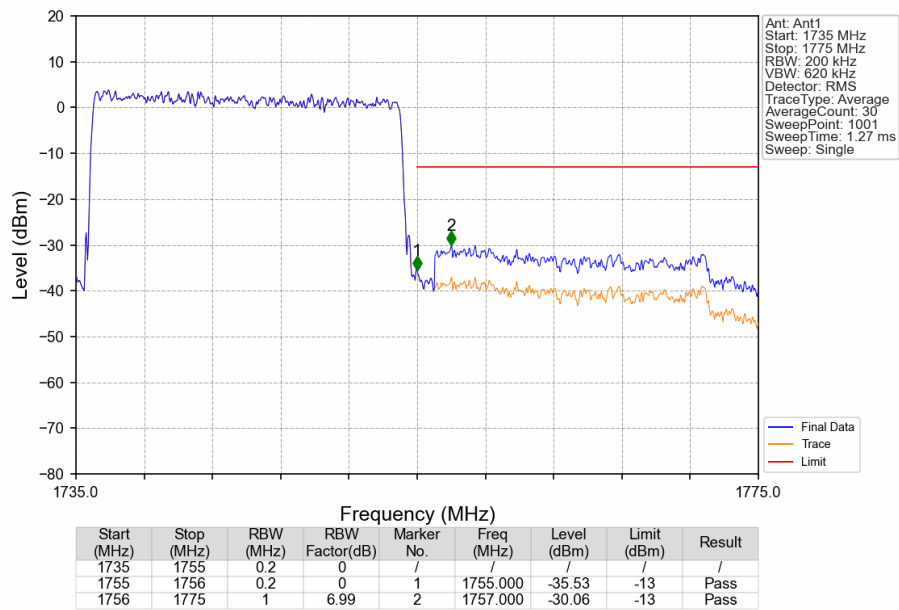
Band4_20MHz_QPSK_HCH_1745MHz_RB_1_0_NTNV



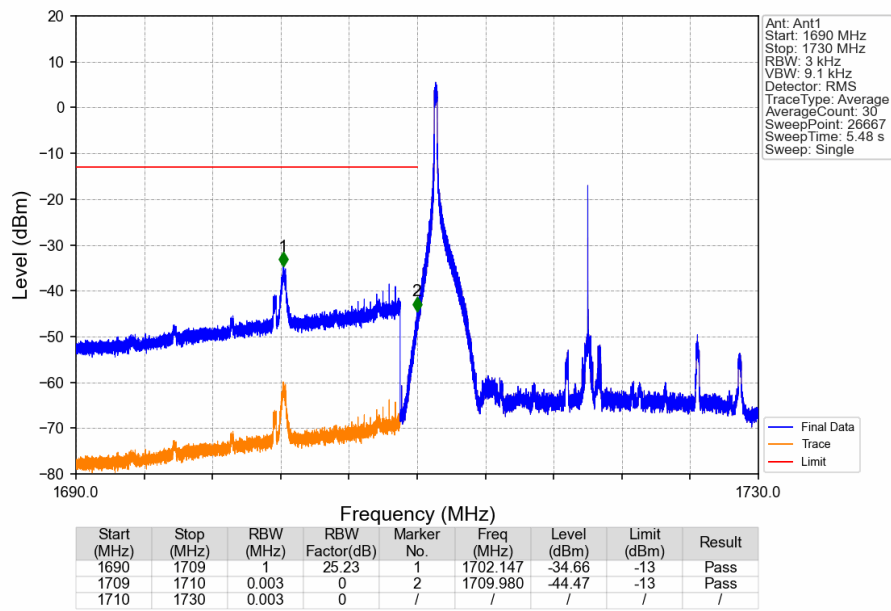
Band4_20MHz_QPSK_HCH_1745MHz_RB_1_99_NTNV



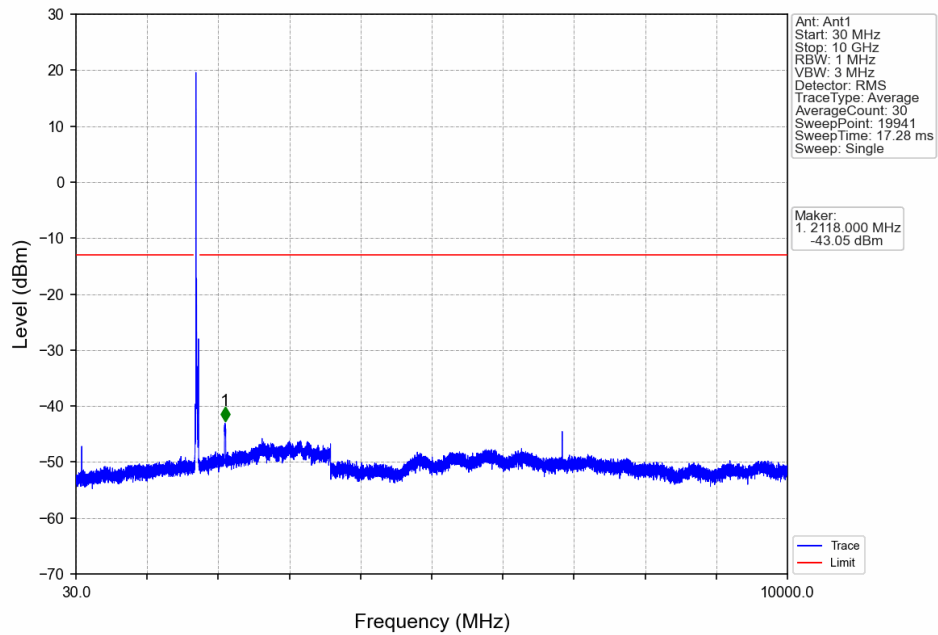
Band4_20MHz_QPSK_HCH_1745MHz_RB_100_0_NTNV



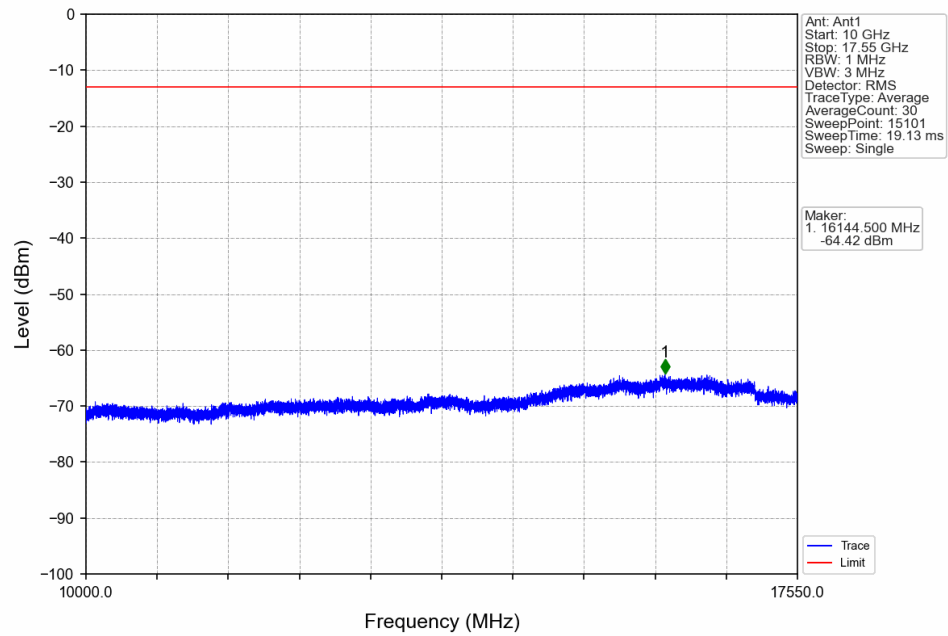
Band4_20MHz_16QAM_LCH_1720MHz_RB_1_0_NTNV



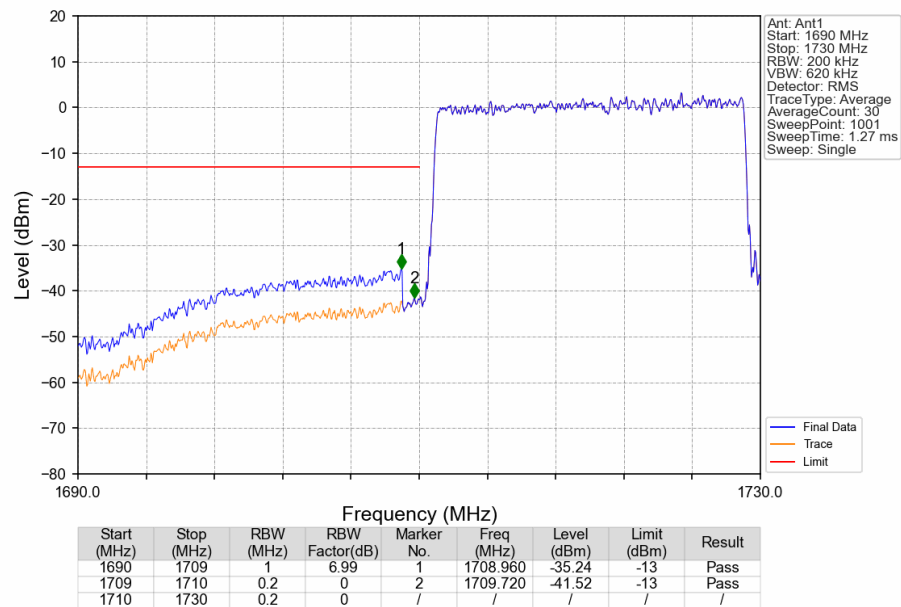
Band4_20MHz_16QAM_LCH_1720MHz_RB_1_0_NTNV



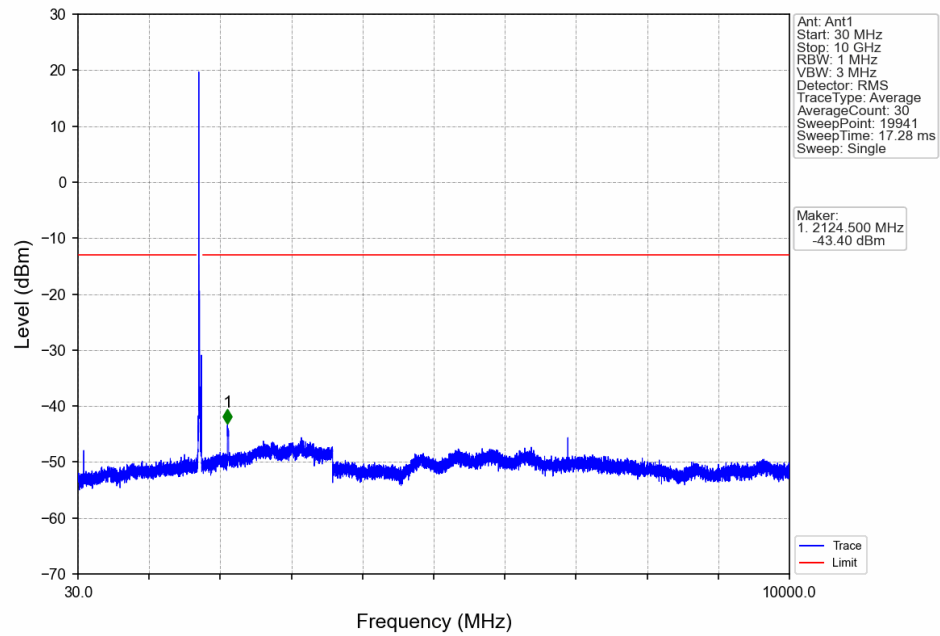
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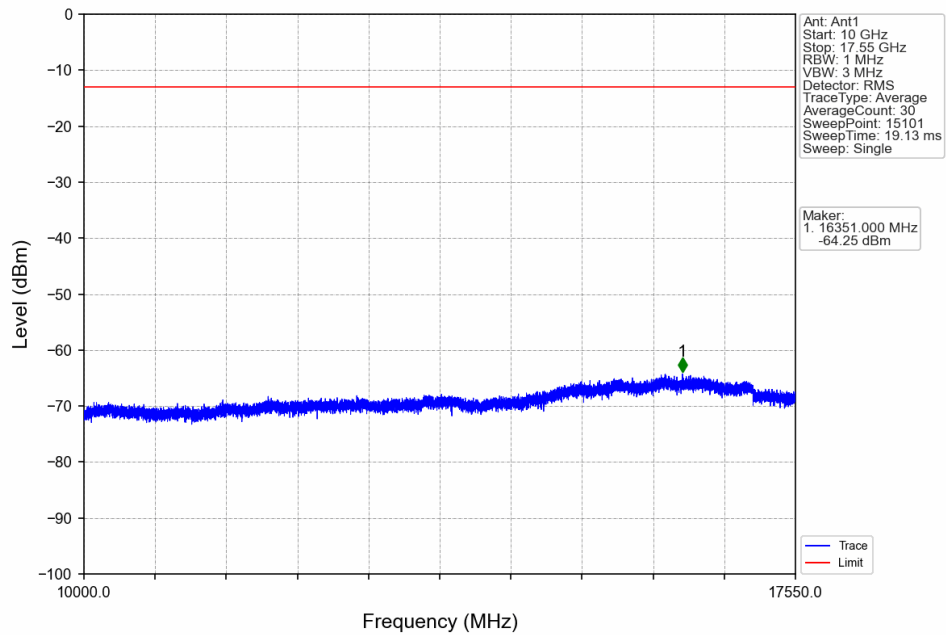
Band4_20MHz_16QAM_LCH_1720MHz_RB_100_0_NTNV



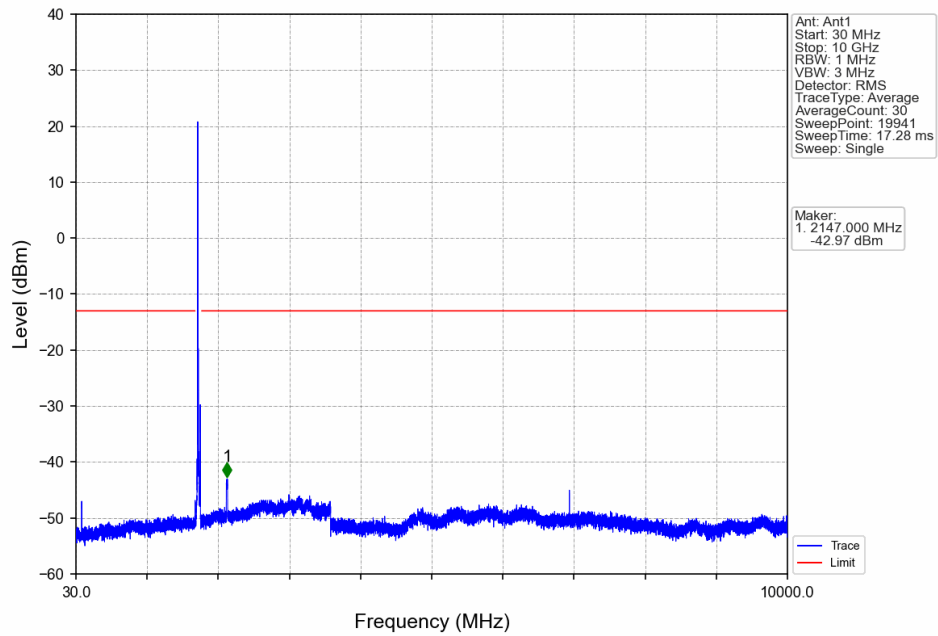
Band4_20MHz_16QAM_MCH_1732.5MHz_RB_1_0_NTNV



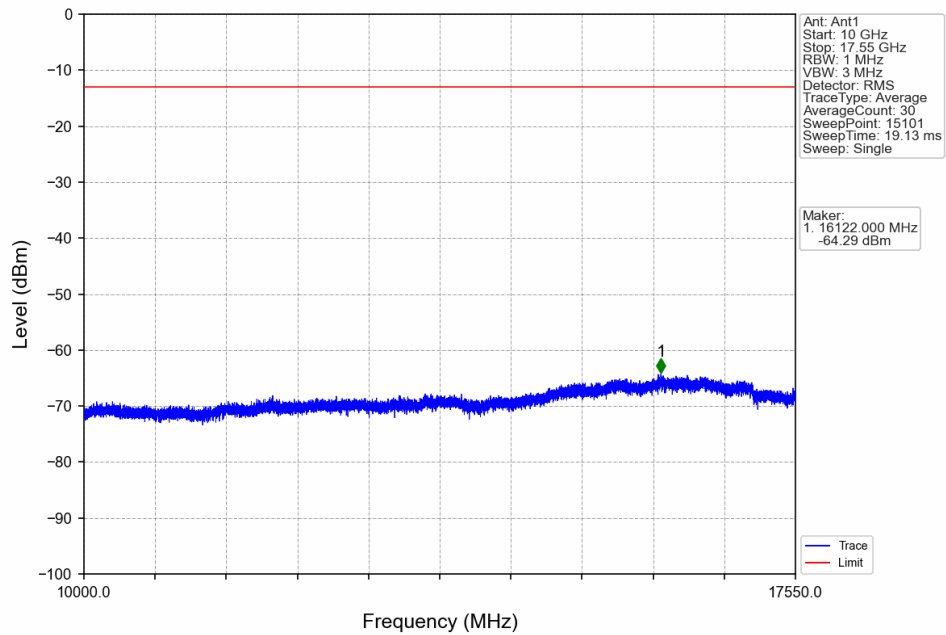
Band4_20MHz_16QAM_MCH_1732.5MHz_RB_1_0_NTNV



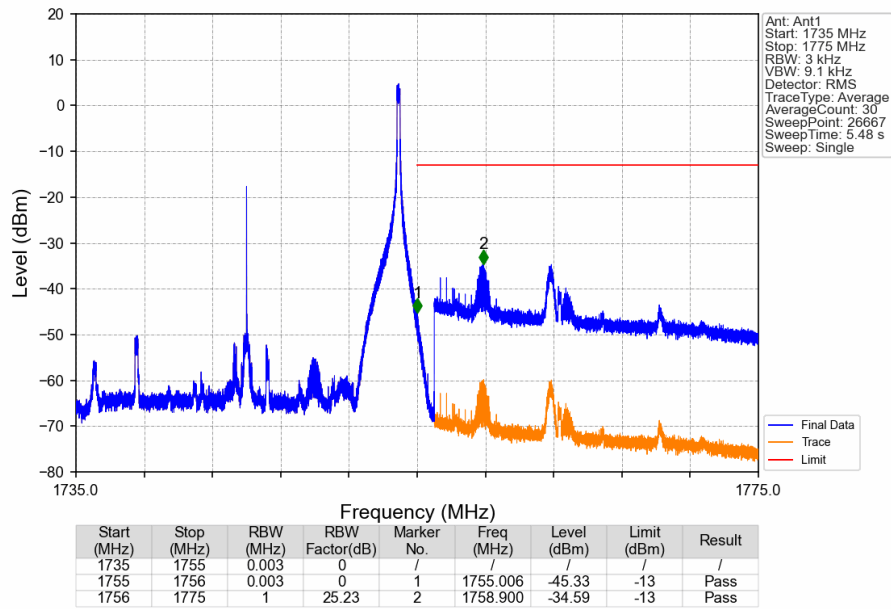
Band4_20MHz_16QAM_HCH_1745MHz_RB_1_0_NTNV



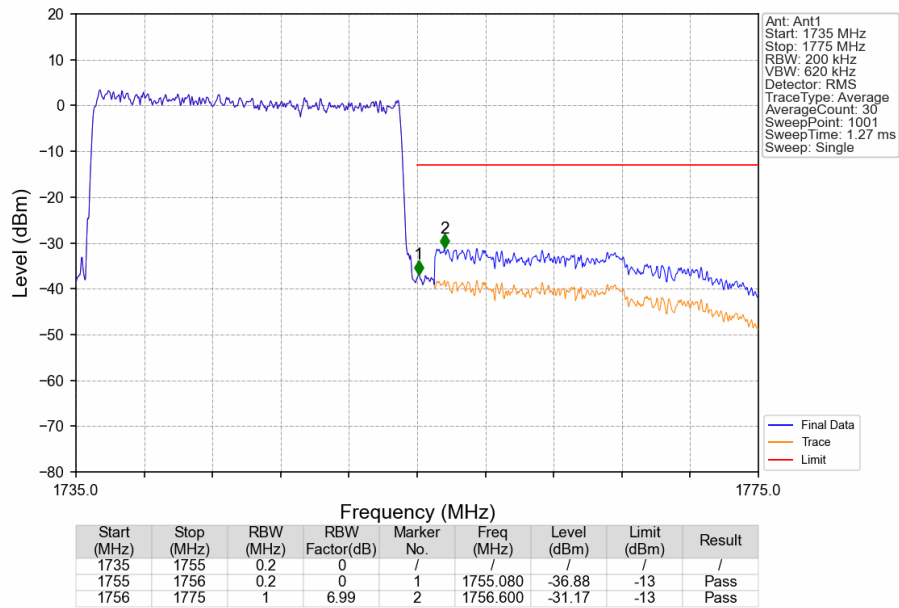
Band4_20MHz_16QAM_HCH_1745MHz_RB_1_0_NTNV



Band4_20MHz_16QAM_HCH_1745MHz_RB_1_99_NTNV



Band4_20MHz_16QAM_HCH_1745MHz_RB_100_0_NTNV



7. Form731

7.1 Form731_Power

7.1.1 Test Result

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	0.1897	0.0107	ppm	1M12G7D	24E	22.78
4	1.4	1710.7	1754.3	0.1556	0.0176	ppm	1M12W7D	24E	21.92
4	3	1711.5	1753.5	0.1950	0.0162	ppm	2M73G7D	24E	22.90
4	3	1711.5	1753.5	0.1766	0.0210	ppm	2M72W7D	24E	22.47
4	5	1712.5	1752.5	0.1901	0.0096	ppm	4M55G7D	24E	22.79
4	5	1712.5	1752.5	0.1633	0.0285	ppm	4M54W7D	24E	22.13
4	10	1715	1750	0.1959	0.0095	ppm	9M08G7D	24E	22.92
4	10	1715	1750	0.1774	0.0096	ppm	9M07W7D	24E	22.49
4	15	1717.5	1747.5	0.1871	0.0065	ppm	13M6G7D	24E	22.72
4	15	1717.5	1747.5	0.1710	0.0092	ppm	13M6W7D	24E	22.33
4	20	1720	1745	0.1936	0.0083	ppm	18M1G7D	24E	22.87
4	20	1720	1745	0.1726	0.0114	ppm	18M1W7D	24E	22.37

7.2 Form731_EIRP

7.2.1 Test Result

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	0.2089	0.0107	ppm	1M12G7D	24E	23.20
4	1.4	1710.7	1754.3	0.1714	0.0176	ppm	1M12W7D	24E	22.34
4	3	1711.5	1753.5	0.2148	0.0162	ppm	2M73G7D	24E	23.32
4	3	1711.5	1753.5	0.1945	0.0210	ppm	2M72W7D	24E	22.89
4	5	1712.5	1752.5	0.2094	0.0096	ppm	4M55G7D	24E	23.21
4	5	1712.5	1752.5	0.1799	0.0285	ppm	4M54W7D	24E	22.55
4	10	1715	1750	0.2158	0.0095	ppm	9M08G7D	24E	23.34
4	10	1715	1750	0.1954	0.0096	ppm	9M07W7D	24E	22.91
4	15	1717.5	1747.5	0.2061	0.0065	ppm	13M6G7D	24E	23.14
4	15	1717.5	1747.5	0.1884	0.0092	ppm	13M6W7D	24E	22.75
4	20	1720	1745	0.2133	0.0083	ppm	18M1G7D	24E	23.29
4	20	1720	1745	0.1901	0.0114	ppm	18M1W7D	24E	22.79