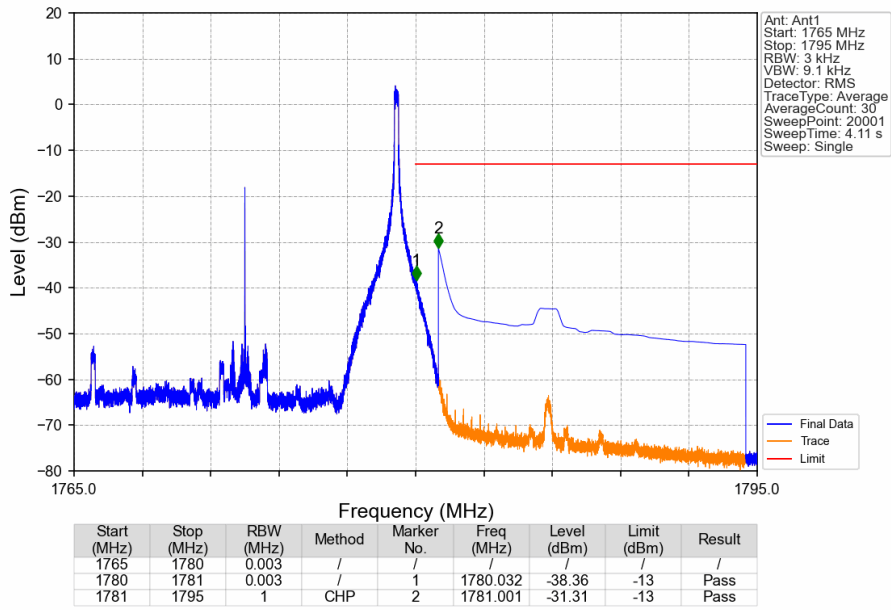
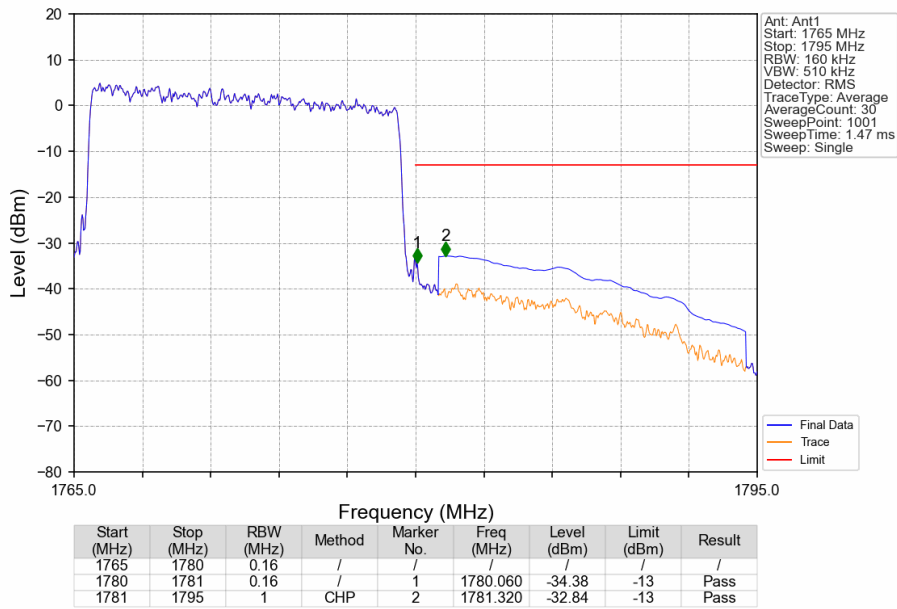


Band66\_15MHz\_16QAM\_HCH\_1772.5MHz\_RB\_1\_74\_NTNV



Band66\_15MHz\_16QAM\_HCH\_1772.5MHz\_RB\_75\_0\_NTNV

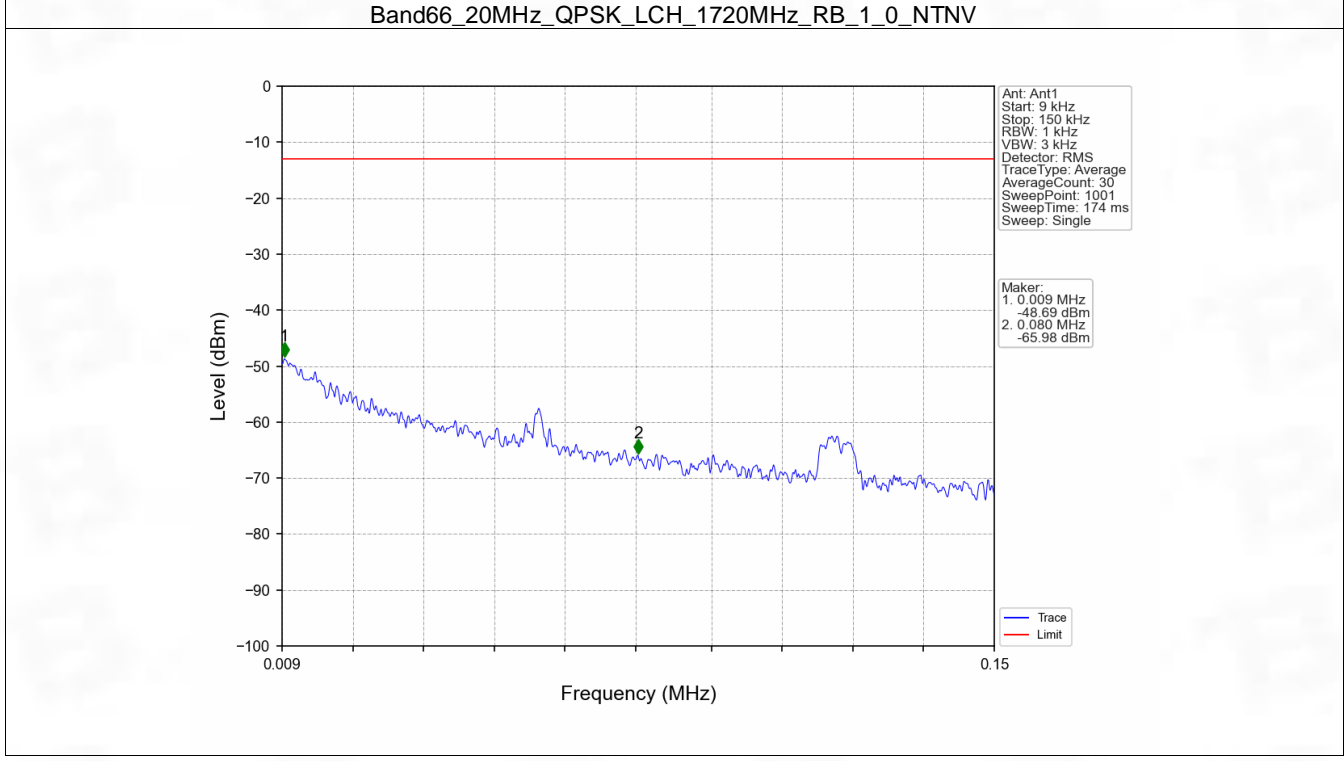
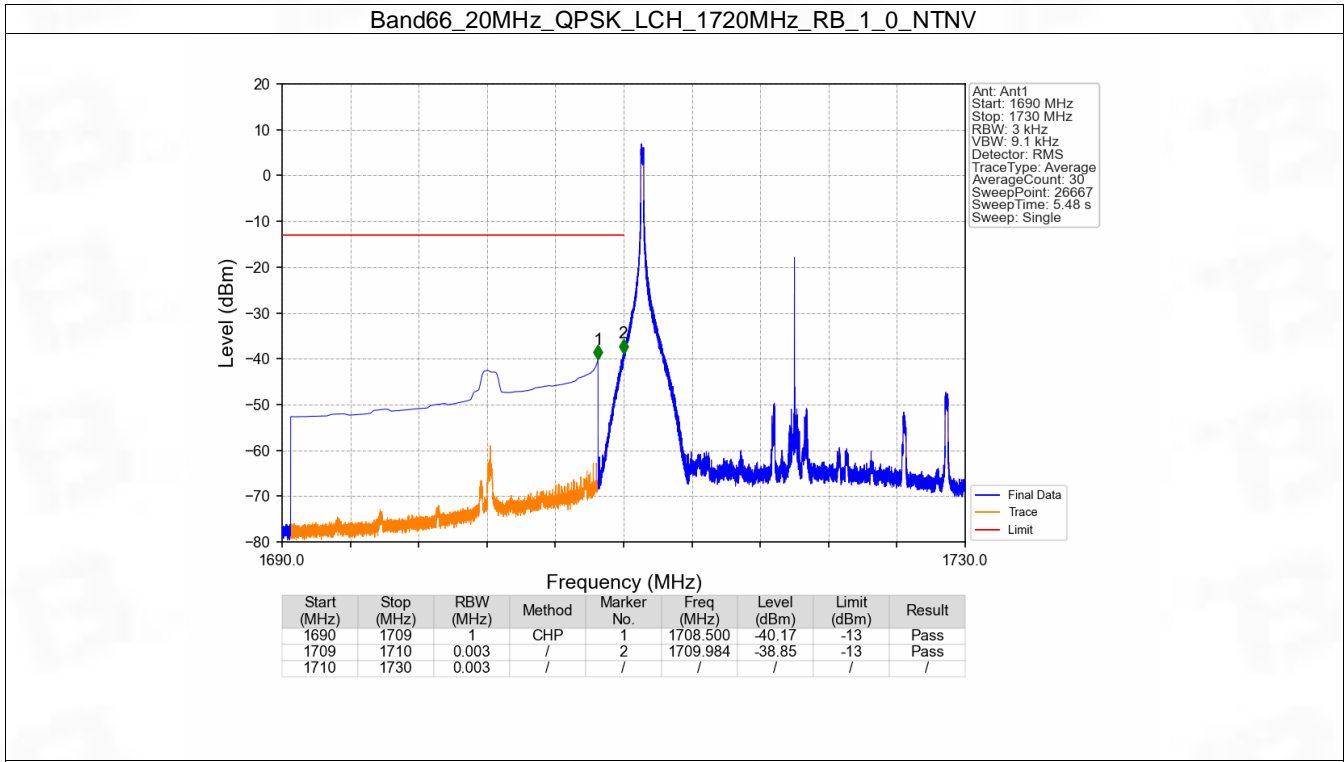


## 6.6 B66\_20MHz

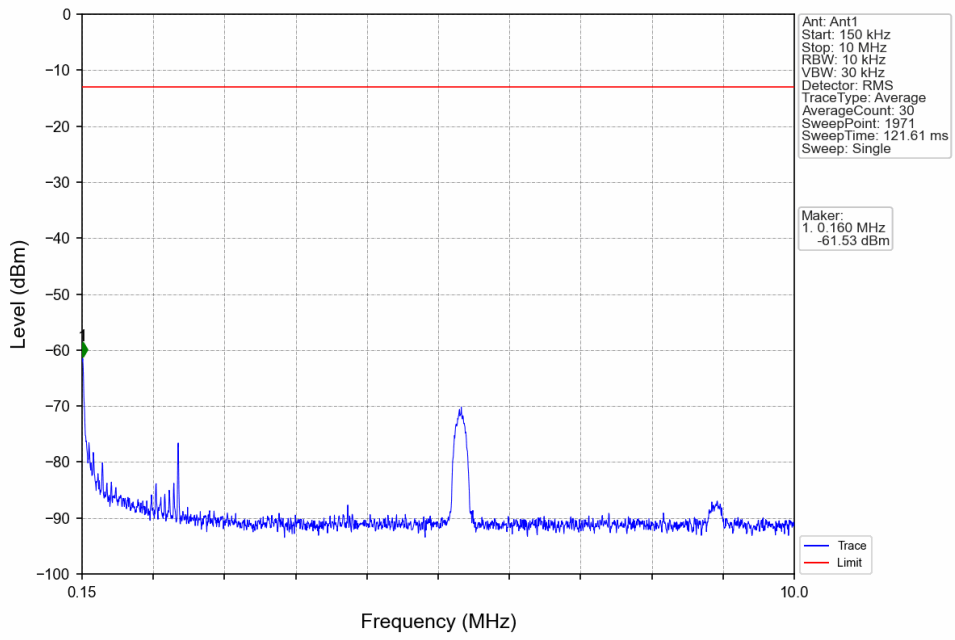
### 6.6.1 Test Result

Band: 66 / Bandwidth: 20MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1720	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	1745	1	0	Refer To Test Graph		Pass
	1770	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
	1745	1	0	Refer To Test Graph		Pass
	1770	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass

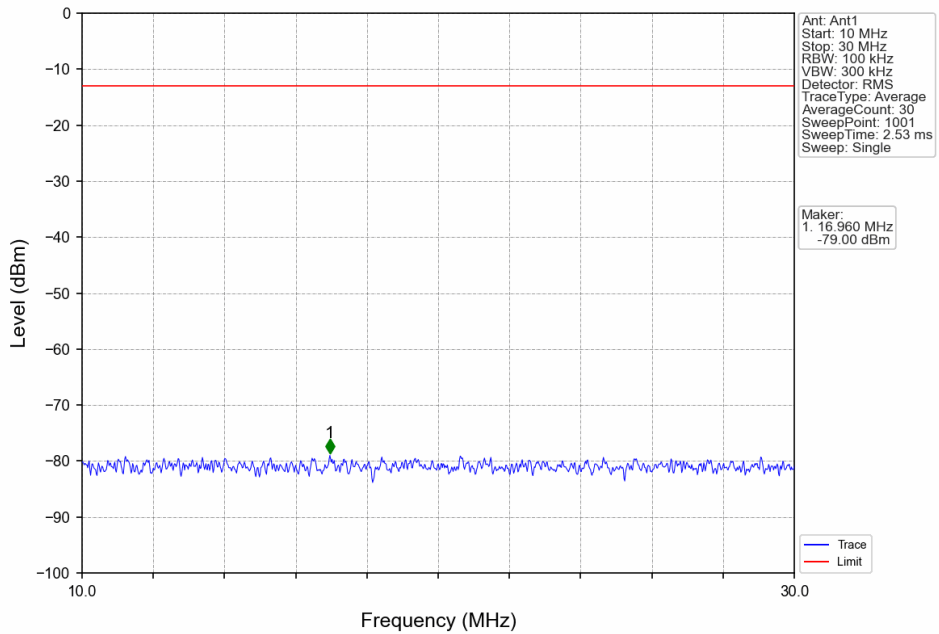
### 6.6.2 Test Graph



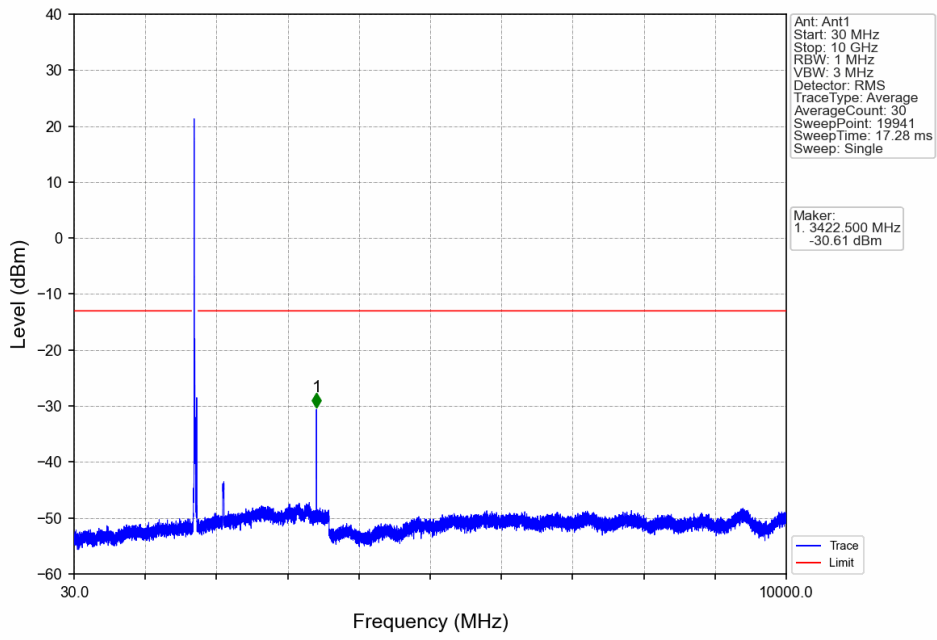
Band66\_20MHz\_QPSK\_LCH\_1720MHz\_RB\_1\_0\_NTNV



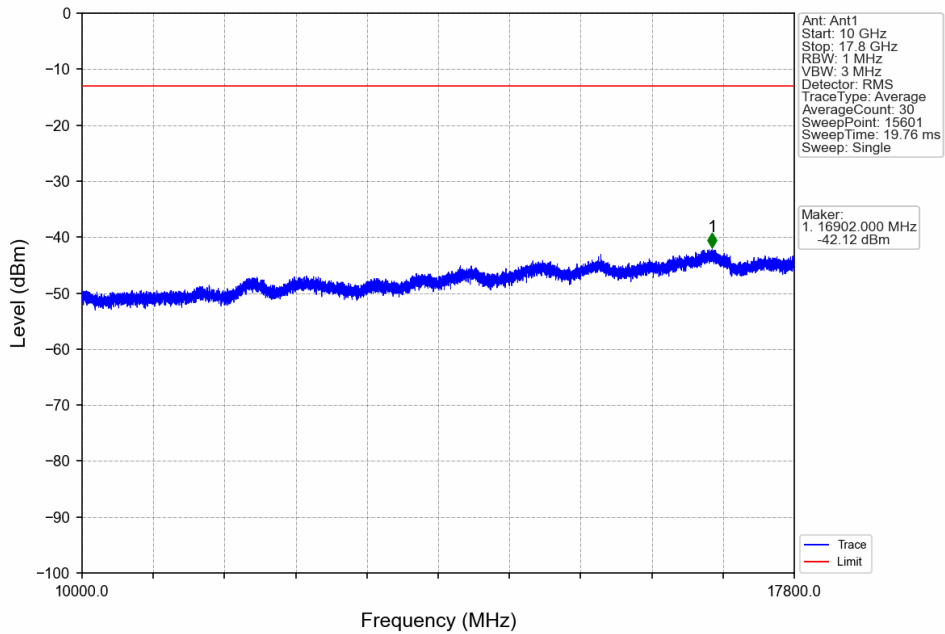
Band66\_20MHz\_QPSK\_LCH\_1720MHz\_RB\_1\_0\_NTNV



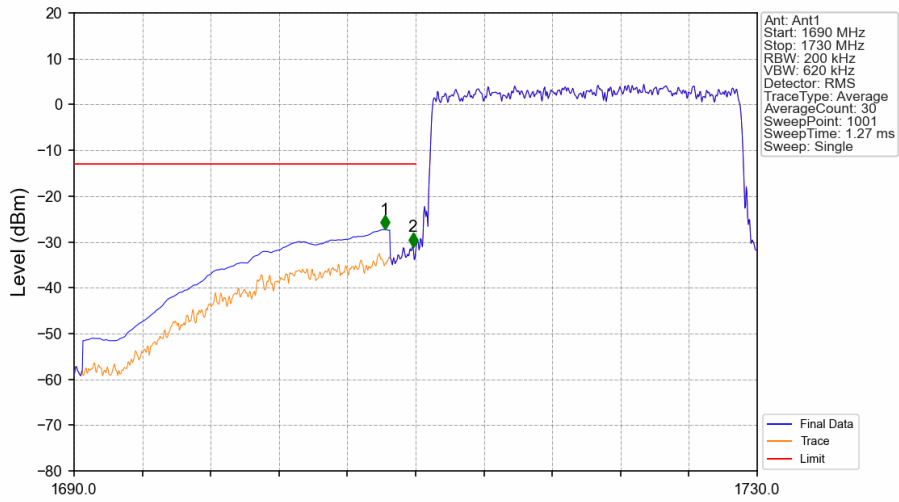
Band66\_20MHz\_QPSK\_LCH\_1720MHz\_RB\_1\_0\_NTNV



Band66\_20MHz\_QPSK\_LCH\_1720MHz\_RB\_1\_0\_NTNV

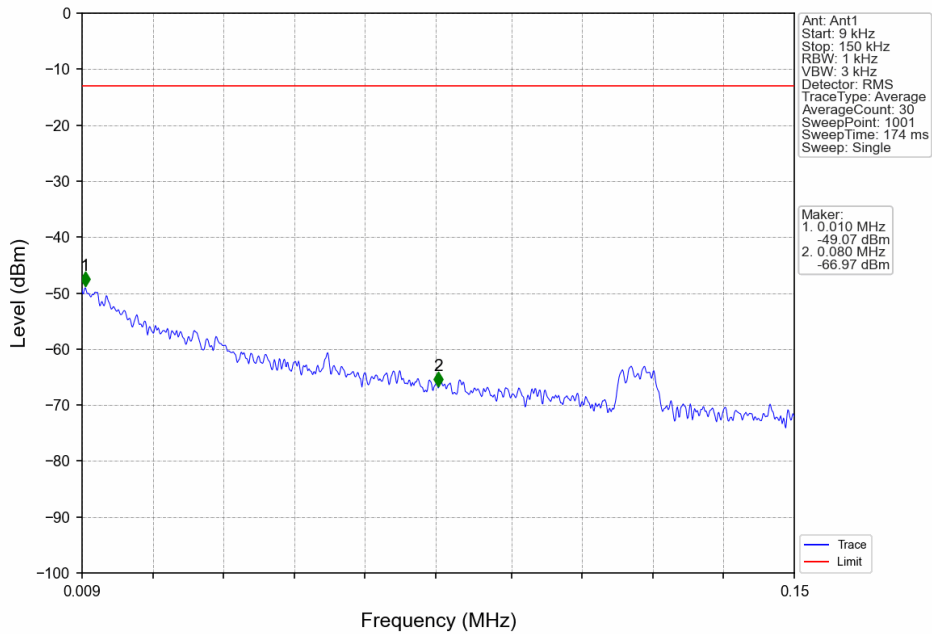


Band66\_20MHz\_QPSK\_LCH\_1720MHz\_RB\_100\_0\_NTNV

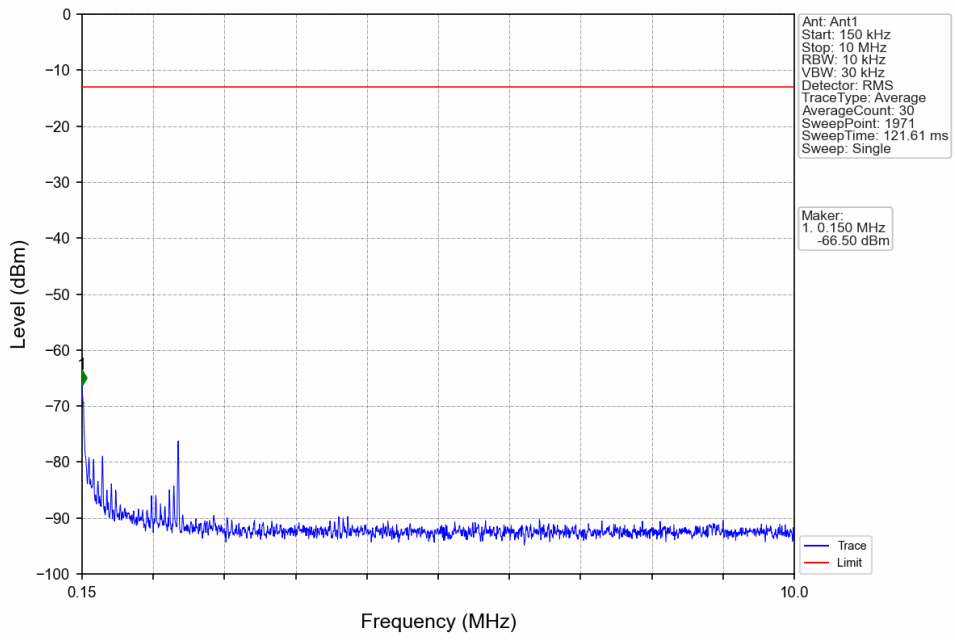


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1690	1709	1	CHP	1	1708.200	-27.25	-13	Pass
1709	1710	0.2	/	2	1709.840	-31.06	-13	Pass
1710	1730	0.2	/	/	/	/	/	/

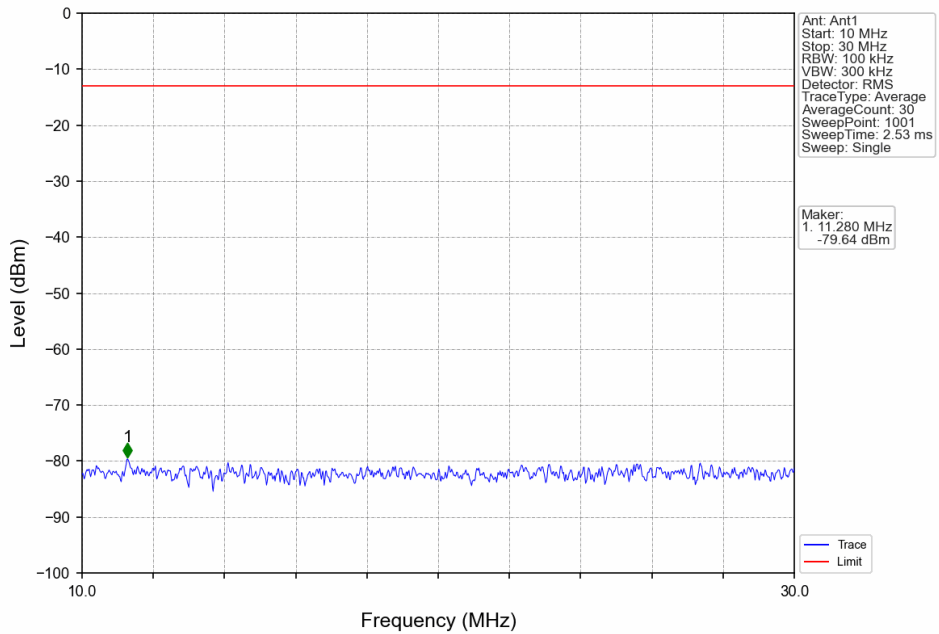
Band66\_20MHz\_QPSK\_MCH\_1745MHz\_RB\_1\_0\_NTNV



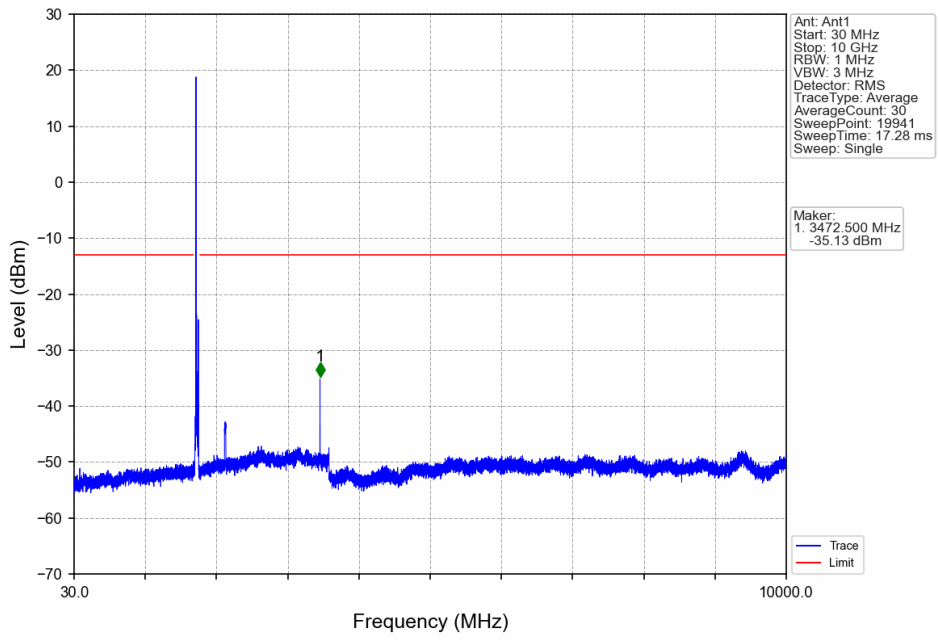
Band66\_20MHz\_QPSK\_MCH\_1745MHz\_RB\_1\_0\_NTNV



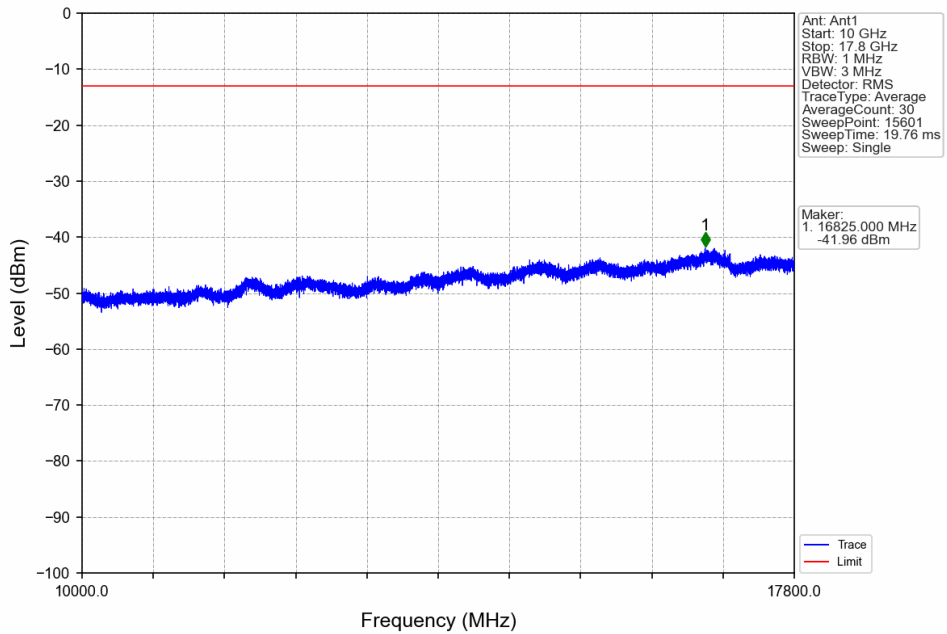
Band66\_20MHz\_QPSK\_MCH\_1745MHz\_RB\_1\_0\_NTNV



Band66\_20MHz\_QPSK\_MCH\_1745MHz\_RB\_1\_0\_NTNV

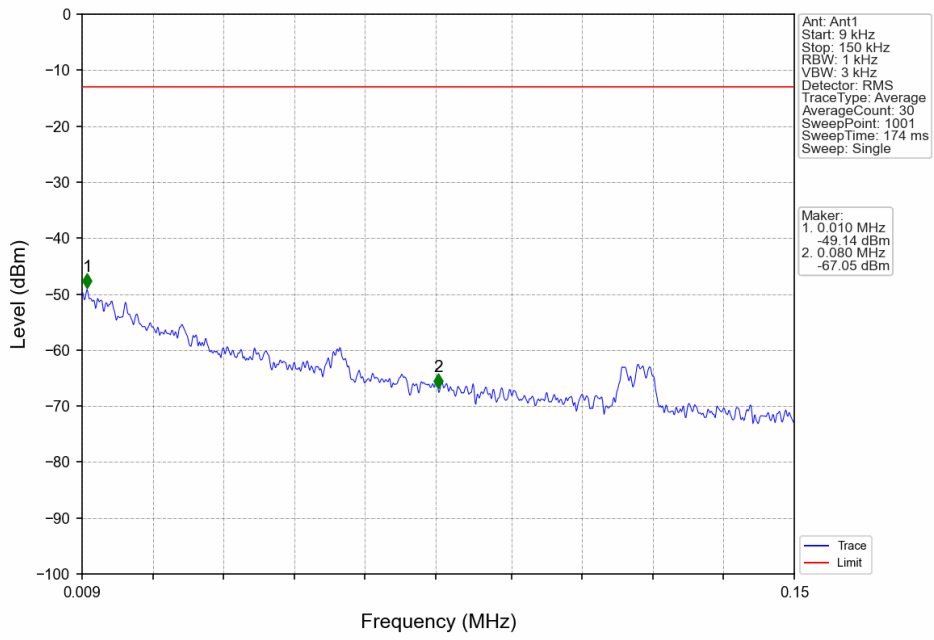


Band66\_20MHz\_QPSK\_MCH\_1745MHz\_RB\_1\_0\_NTNV

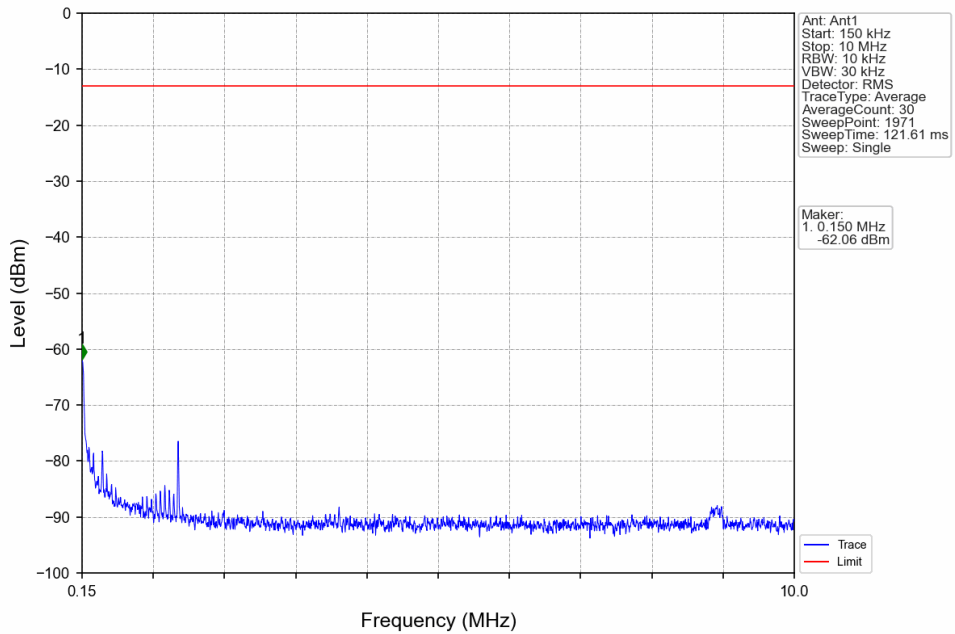




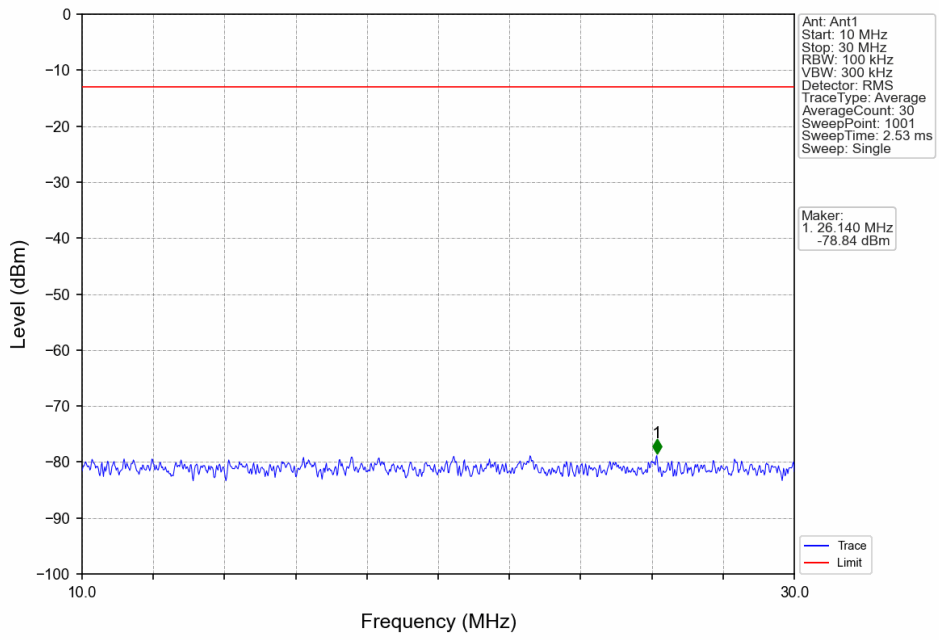
Band66\_20MHz\_QPSK\_HCH\_1770MHz\_RB\_1\_0\_NTNV



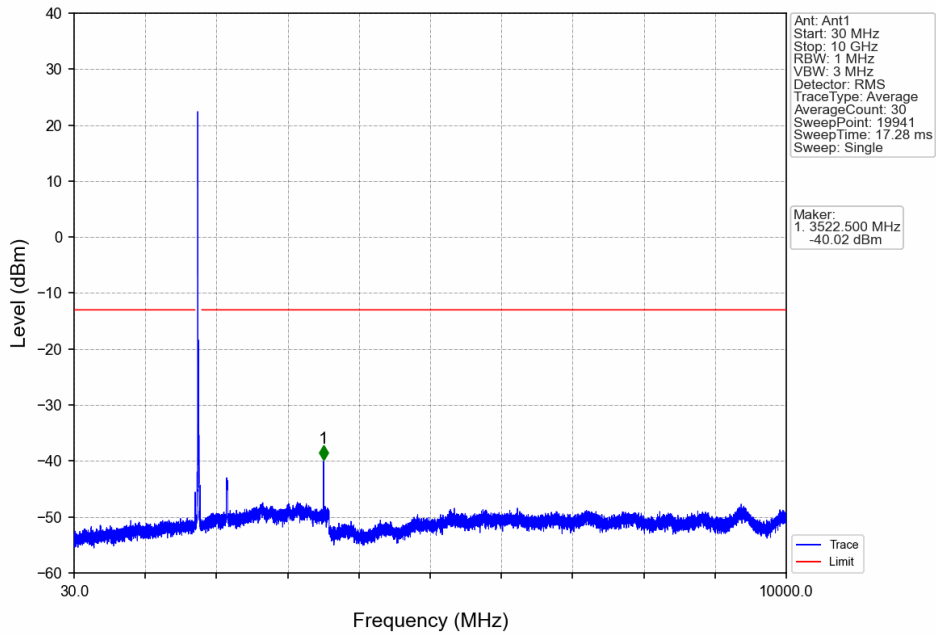
Band66\_20MHz\_QPSK\_HCH\_1770MHz\_RB\_1\_0\_NTNV



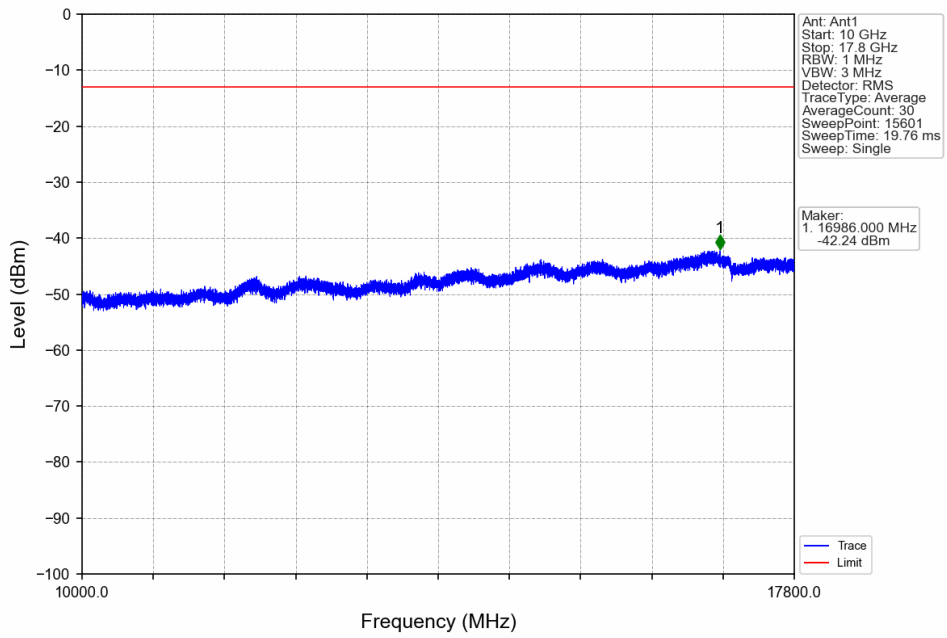
Band66\_20MHz\_QPSK\_HCH\_1770MHz\_RB\_1\_0\_NTNV



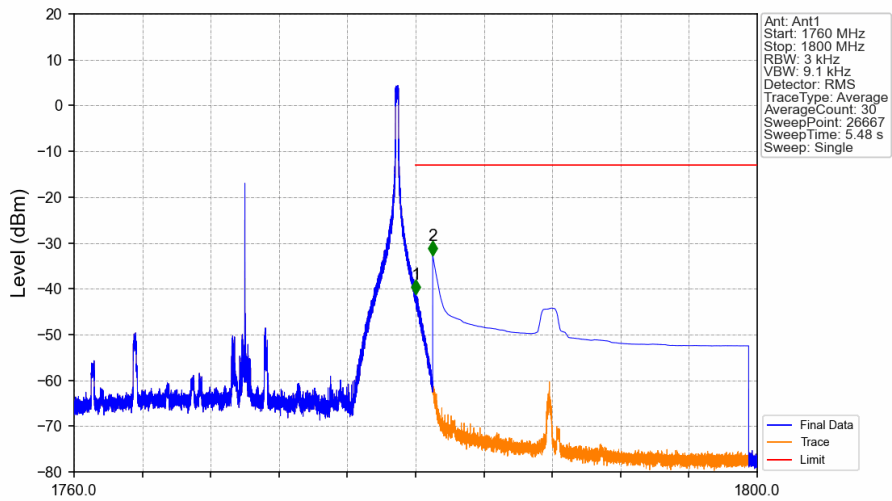
Band66\_20MHz\_QPSK\_HCH\_1770MHz\_RB\_1\_0\_NTNV



Band66\_20MHz\_QPSK\_HCH\_1770MHz\_RB\_1\_0\_NTNV

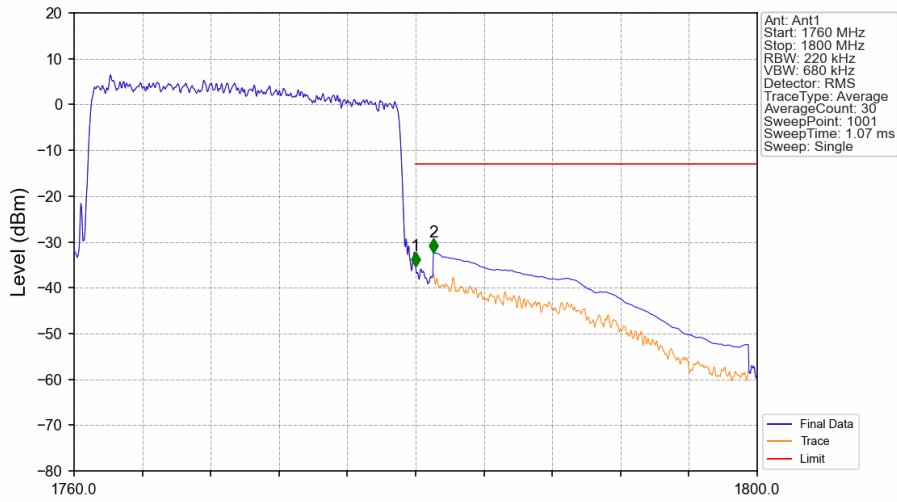


Band66\_20MHz\_QPSK\_HCH\_1770MHz\_RB\_1\_99\_NTNV



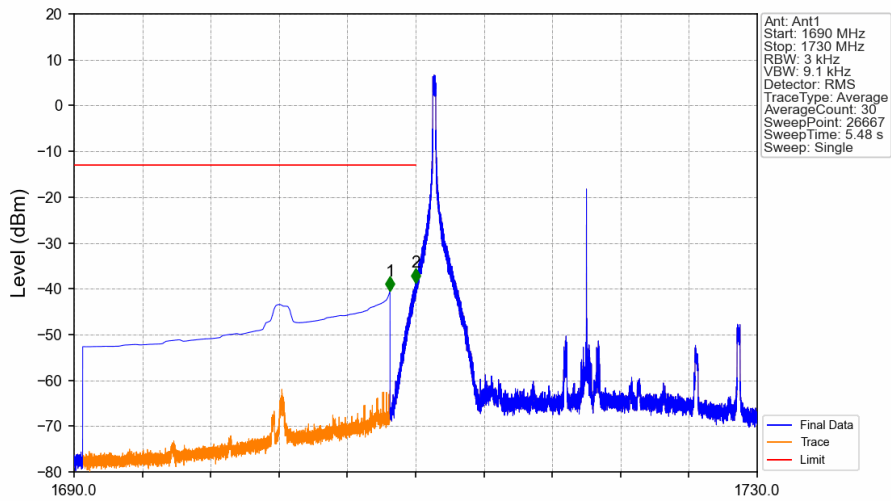
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1760	1780	0.003	/	1	1780.006	-41.23	-13	/
1780	1781	0.003	/	1	1780.006	-41.23	-13	Pass
1781	1800	1	CHP	2	1781.001	-32.77	-13	Pass

Band66\_20MHz\_QPSK\_HCH\_1770MHz\_RB\_100\_0\_NTNV



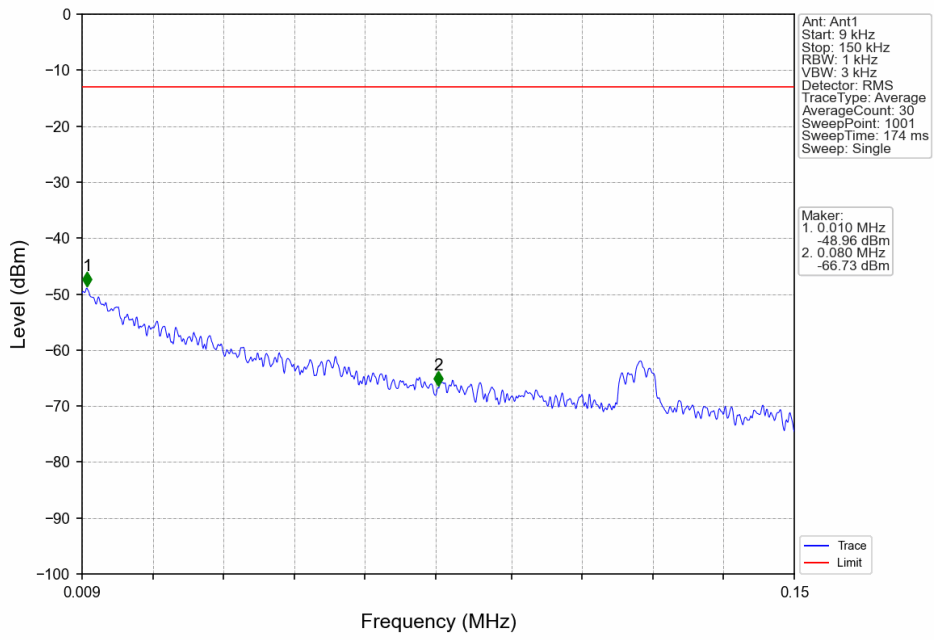
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1760	1780	0.22	/	1	1780.000	-35.29	-13	Pass
1780	1781	0.22	/	1	1780.000	-35.29	-13	Pass
1781	1800	1	CHP	2	1781.040	-32.30	-13	Pass

Band66\_20MHz\_16QAM\_LCH\_1720MHz\_RB\_1\_0\_NTNV

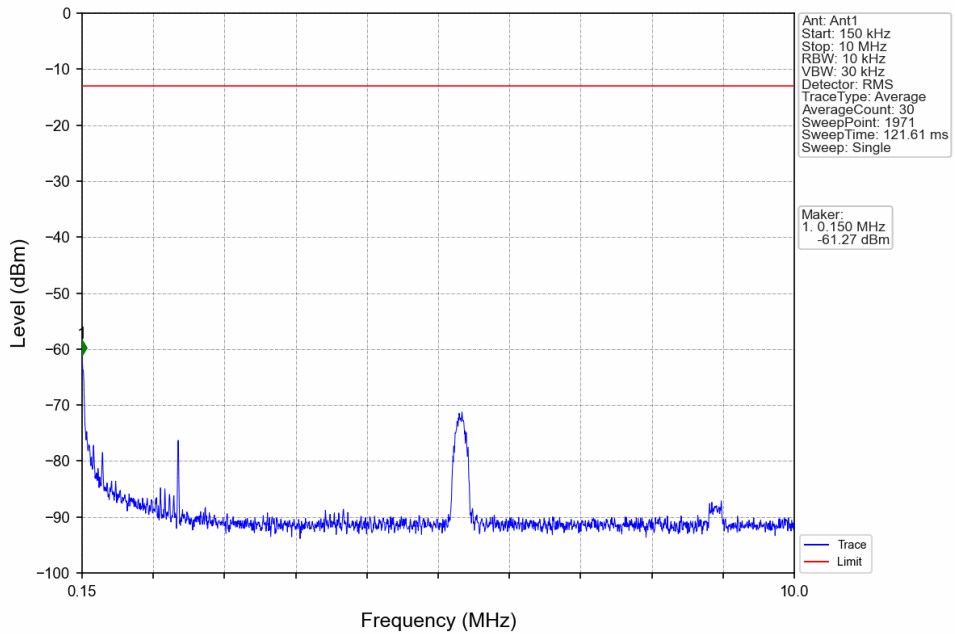


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1690	1709	1	CHP	1	1708.500	-40.44	-13	Pass
1709	1710	0.003	/	2	1709.997	-38.65	-13	Pass
1710	1730	0.003	/	/	/	/	/	/

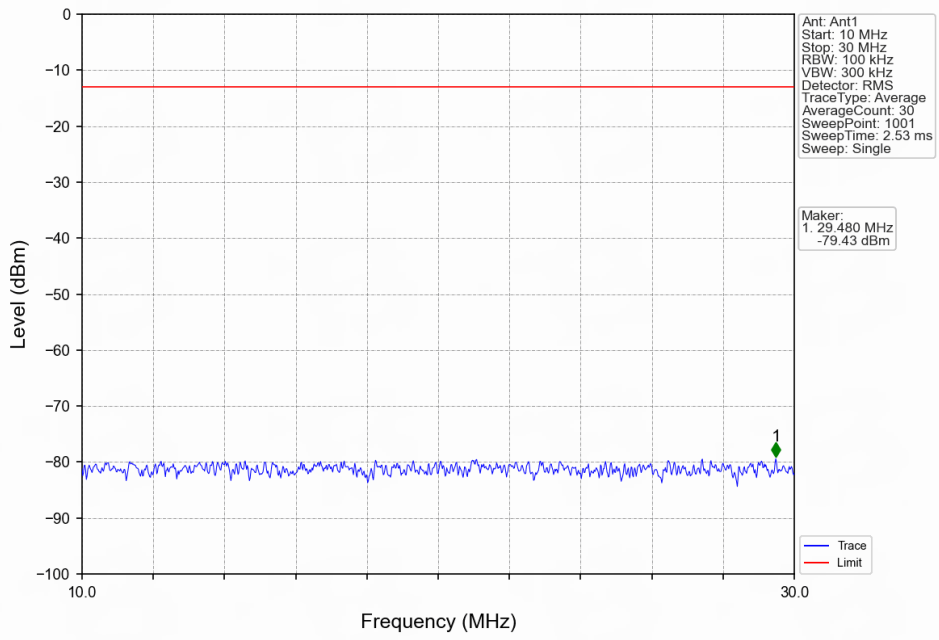
Band66\_20MHz\_16QAM\_LCH\_1720MHz\_RB\_1\_0\_NTNV



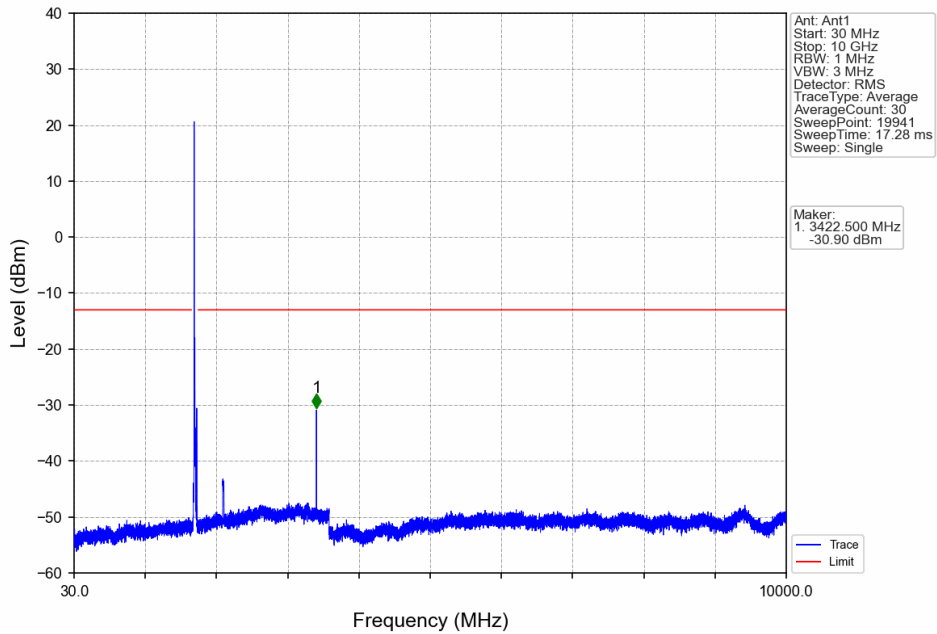
Band66\_20MHz\_16QAM\_LCH\_1720MHz\_RB\_1\_0\_NTNV



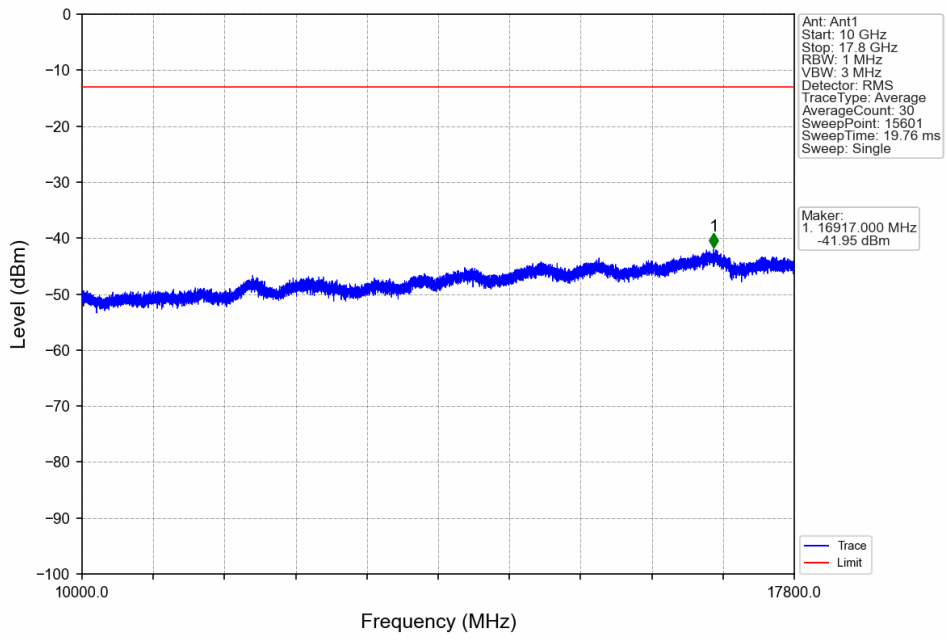
Band66\_20MHz\_16QAM\_LCH\_1720MHz\_RB\_1\_0\_NTNV



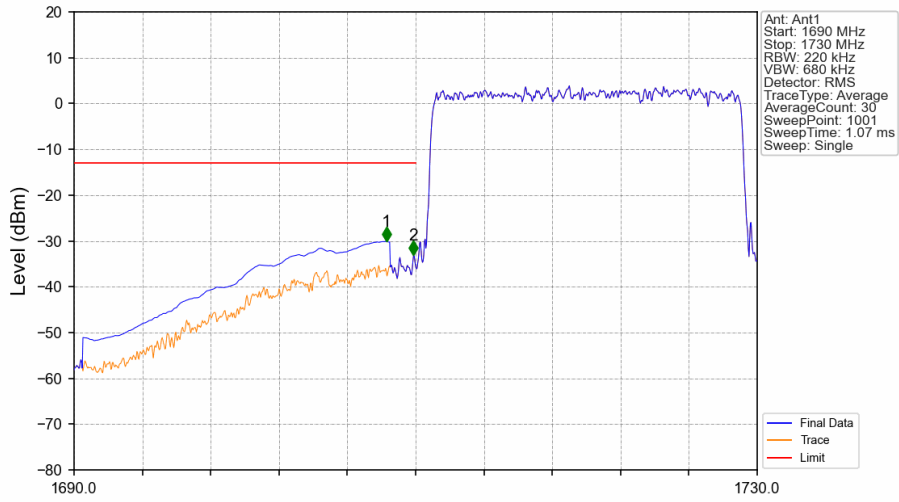
Band66\_20MHz\_16QAM\_LCH\_1720MHz\_RB\_1\_0\_NTNV



Band66\_20MHz\_16QAM\_LCH\_1720MHz\_RB\_1\_0\_NTNV

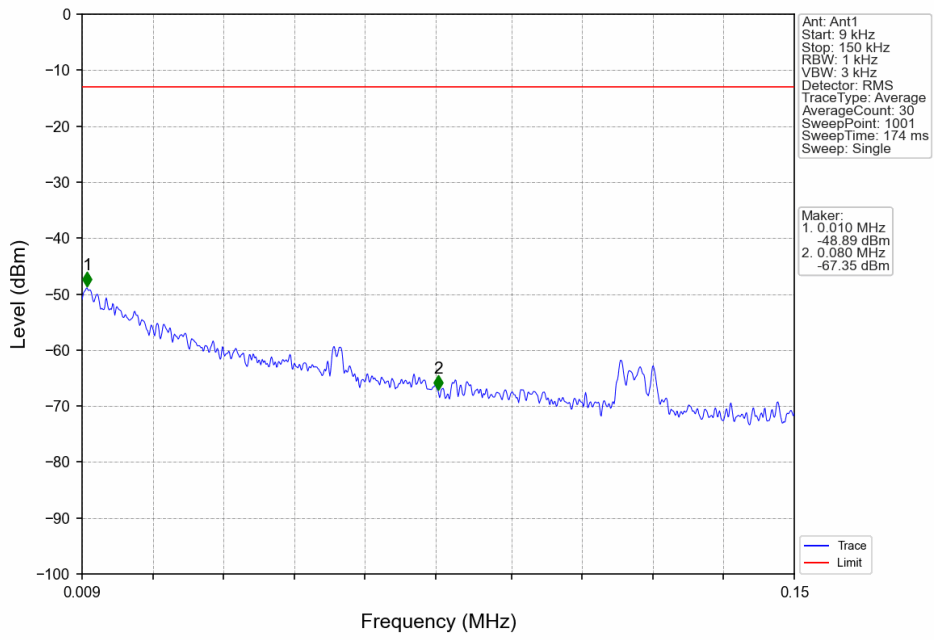


Band66\_20MHz\_16QAM\_LCH\_1720MHz\_RB\_100\_0\_NTNV

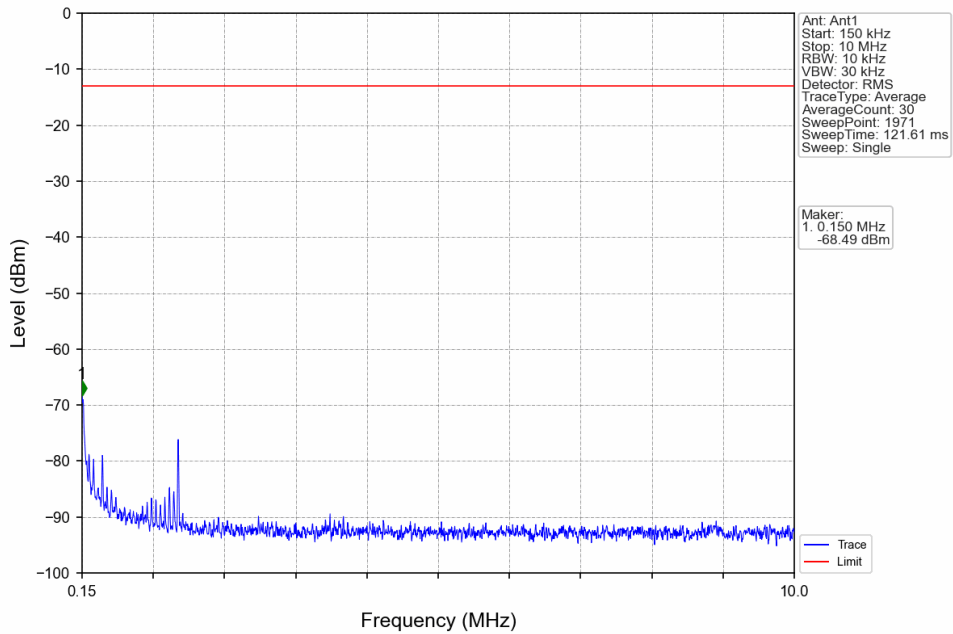


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1690	1709	1	CHP	1	1708.280	-30.08	-13	Pass
1709	1710	0.22	/	2	1709.880	-33.16	-13	Pass
1710	1730	0.22	/	/	/	/	/	/

Band66\_20MHz\_16QAM\_MCH\_1745MHz\_RB\_1\_0\_NTNV

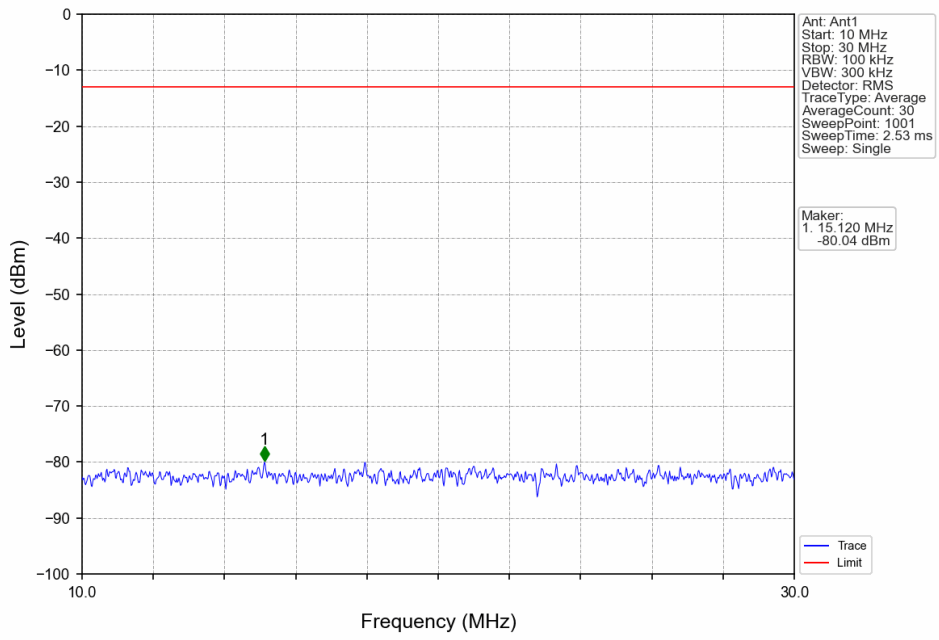


Band66\_20MHz\_16QAM\_MCH\_1745MHz\_RB\_1\_0\_NTNV

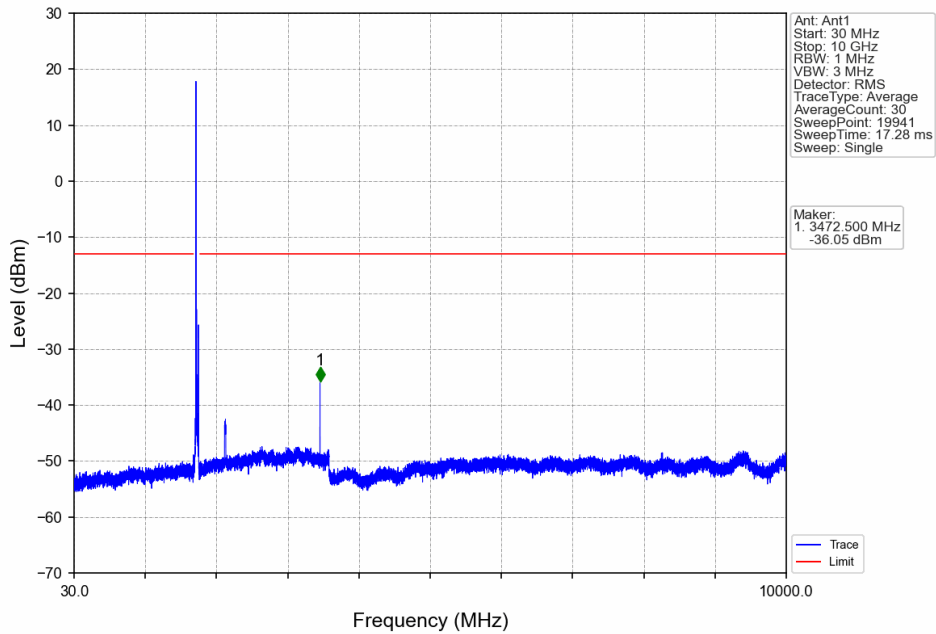




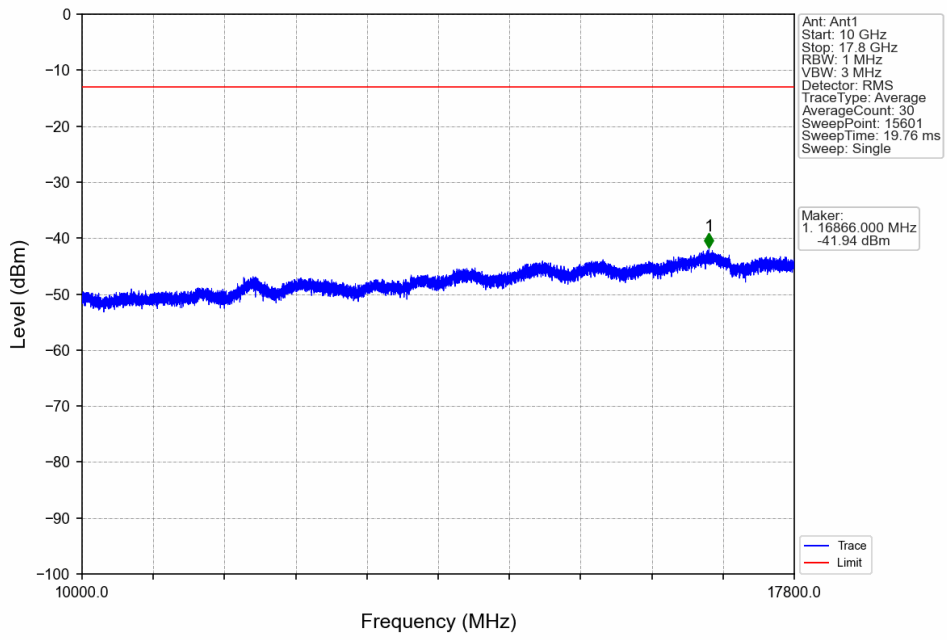
Band66\_20MHz\_16QAM\_MCH\_1745MHz\_RB\_1\_0\_NTNV



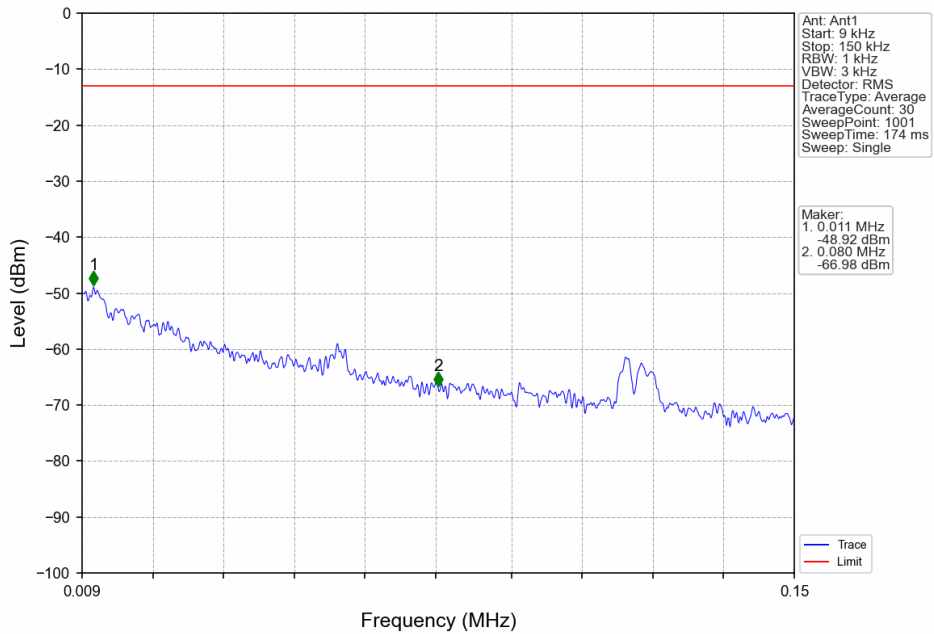
Band66\_20MHz\_16QAM\_MCH\_1745MHz\_RB\_1\_0\_NTNV



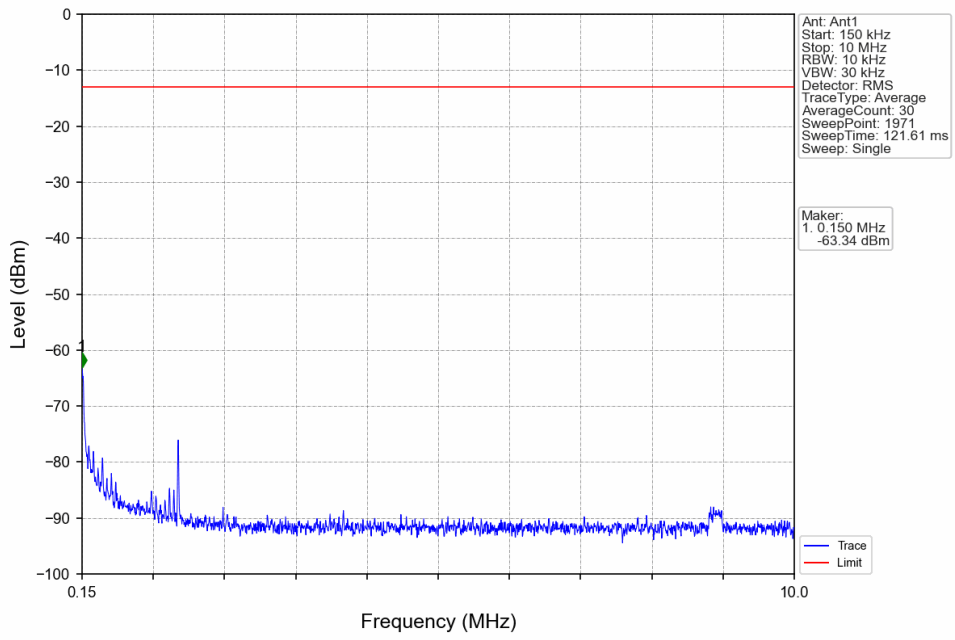
Band66\_20MHz\_16QAM\_MCH\_1745MHz\_RB\_1\_0\_NTNV



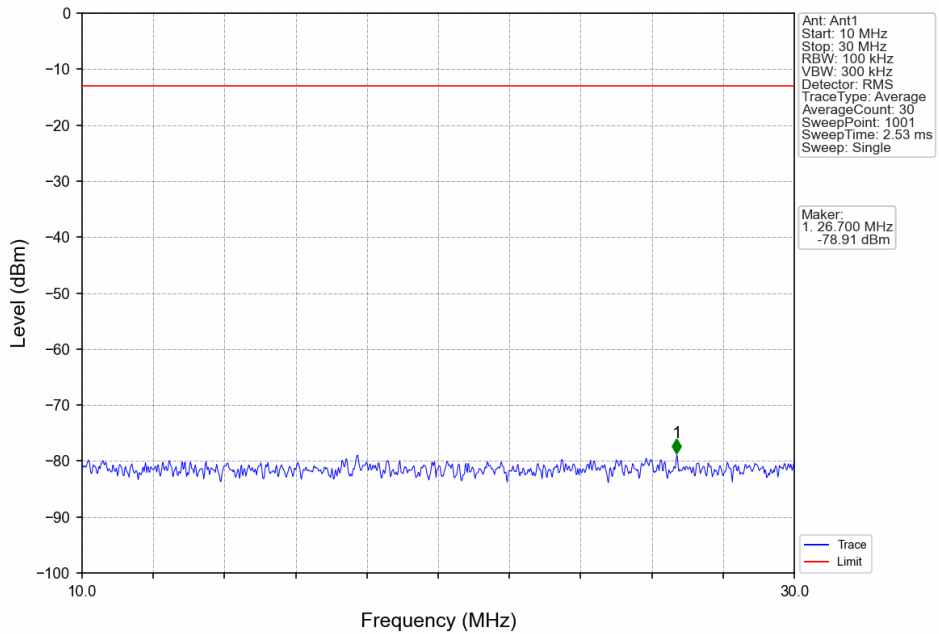
Band66\_20MHz\_16QAM\_HCH\_1770MHz\_RB\_1\_0\_NTNV



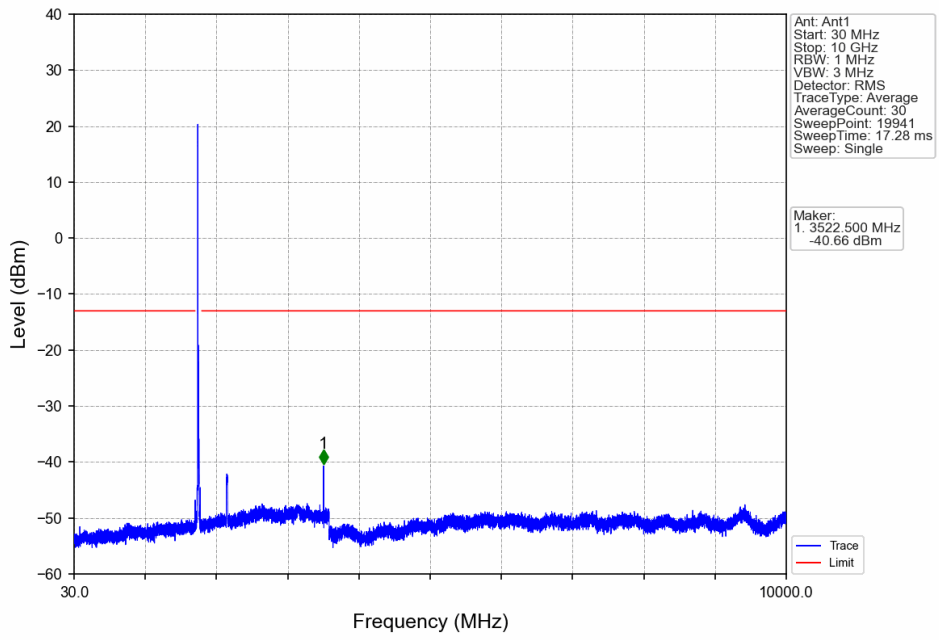
Band66\_20MHz\_16QAM\_HCH\_1770MHz\_RB\_1\_0\_NTNV



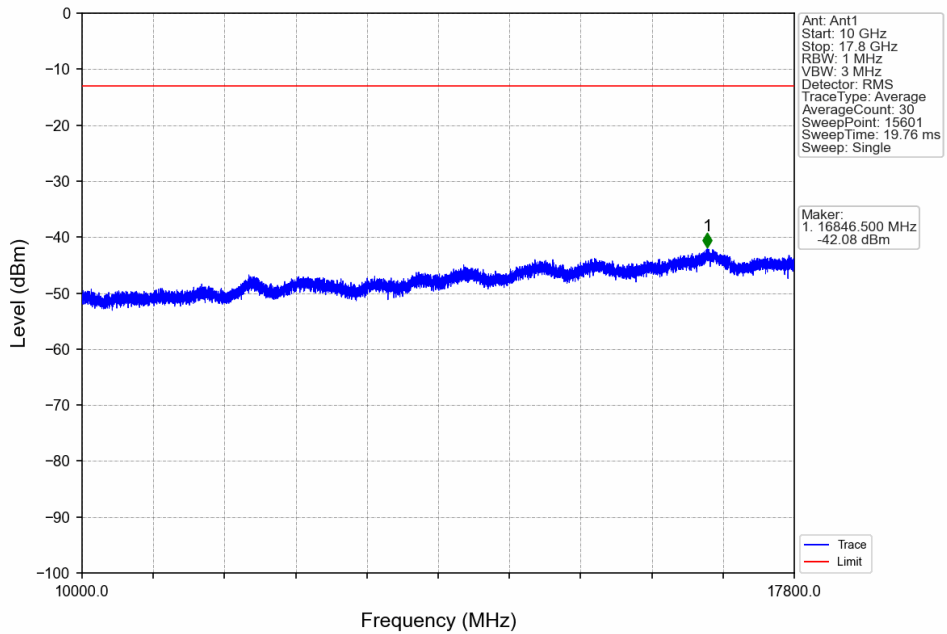
Band66\_20MHz\_16QAM\_HCH\_1770MHz\_RB\_1\_0\_NTNV



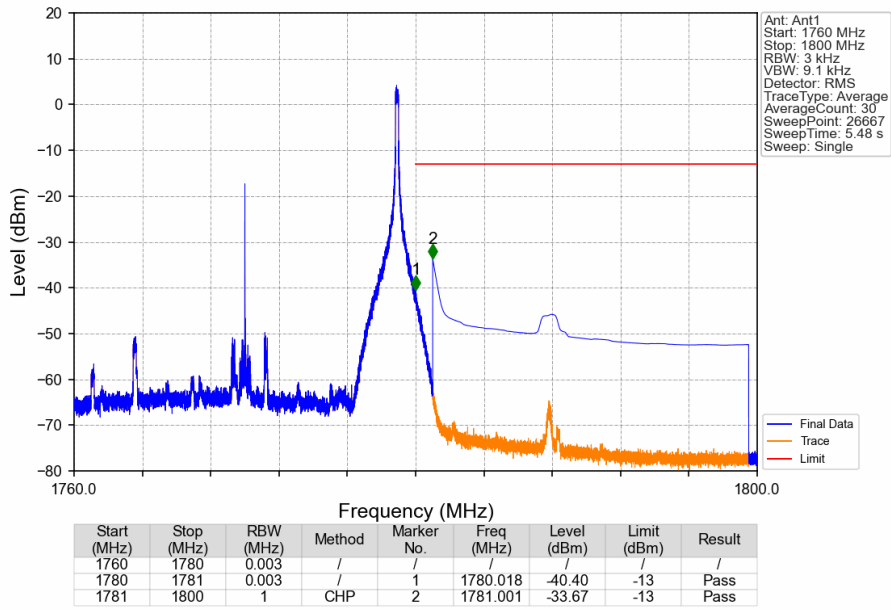
Band66\_20MHz\_16QAM\_HCH\_1770MHz\_RB\_1\_0\_NTNV



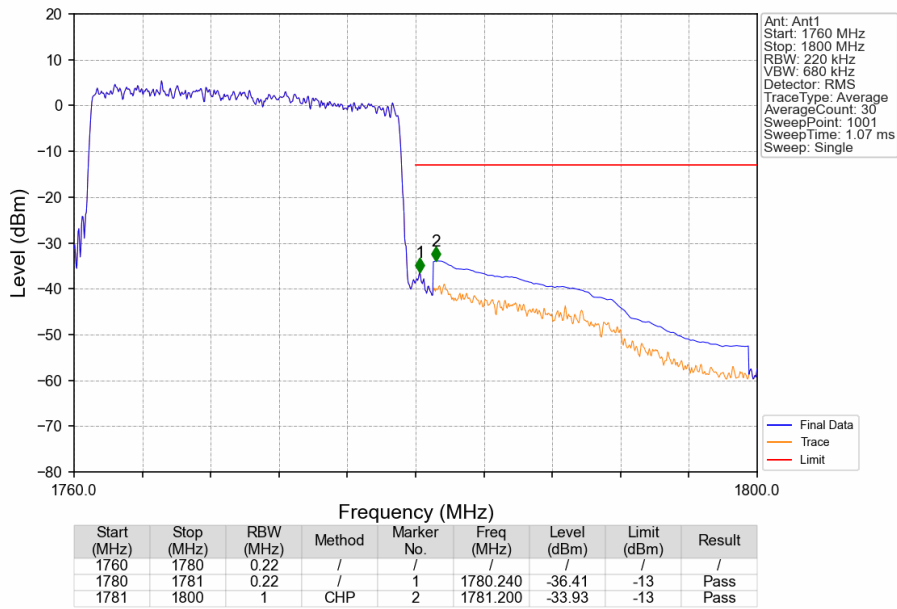
Band66\_20MHz\_16QAM\_HCH\_1770MHz\_RB\_1\_0\_NTNV



Band66\_20MHz\_16QAM\_HCH\_1770MHz\_RB\_1\_99\_NTNV



Band66\_20MHz\_16QAM\_HCH\_1770MHz\_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)
66	1.4	1710.7	1779.3	0.2393	0.0116	ppm	1M11G7D	27L	23.79
66	1.4	1710.7	1779.3	0.1972	0.0142	ppm	1M11W7D	27L	22.95
66	3	1711.5	1778.5	0.2477	0.0102	ppm	2M73G7D	27L	23.94
66	3	1711.5	1778.5	0.2198	0.0090	ppm	2M73W7D	27L	23.42
66	5	1712.5	1777.5	0.2382	0.0104	ppm	4M57G7D	27L	23.77
66	5	1712.5	1777.5	0.1766	0.0075	ppm	4M60W7D	27L	22.47
66	10	1715	1775	0.2477	0.0088	ppm	9M12G7D	27L	23.94
66	10	1715	1775	0.1972	0.0052	ppm	9M10W7D	27L	22.95
66	15	1717.5	1772.5	0.2084	0.0071	ppm	13M7G7D	27L	23.19
66	15	1717.5	1772.5	0.1919	0.0068	ppm	13M6W7D	27L	22.83
66	20	1720	1770	0.2148	0.0120	ppm	18M2G7D	27L	23.32
66	20	1720	1770	0.1837	0.0059	ppm	18M2W7D	27L	22.64

## 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)
66	1.4	1710.7	1779.3	0.2716	0.0116	ppm	1M11G7D	27L	24.34
66	1.4	1710.7	1779.3	0.2239	0.0142	ppm	1M11W7D	27L	23.50
66	3	1711.5	1778.5	0.2812	0.0102	ppm	2M73G7D	27L	24.49
66	3	1711.5	1778.5	0.2495	0.0090	ppm	2M73W7D	27L	23.97
66	5	1712.5	1777.5	0.2704	0.0104	ppm	4M57G7D	27L	24.32
66	5	1712.5	1777.5	0.2004	0.0075	ppm	4M60W7D	27L	23.02
66	10	1715	1775	0.2812	0.0088	ppm	9M12G7D	27L	24.49
66	10	1715	1775	0.2239	0.0052	ppm	9M10W7D	27L	23.50
66	15	1717.5	1772.5	0.2366	0.0071	ppm	13M7G7D	27L	23.74
66	15	1717.5	1772.5	0.2178	0.0068	ppm	13M6W7D	27L	23.38
66	20	1720	1770	0.2438	0.0120	ppm	18M2G7D	27L	23.87
66	20	1720	1770	0.2084	0.0059	ppm	18M2W7D	27L	23.19