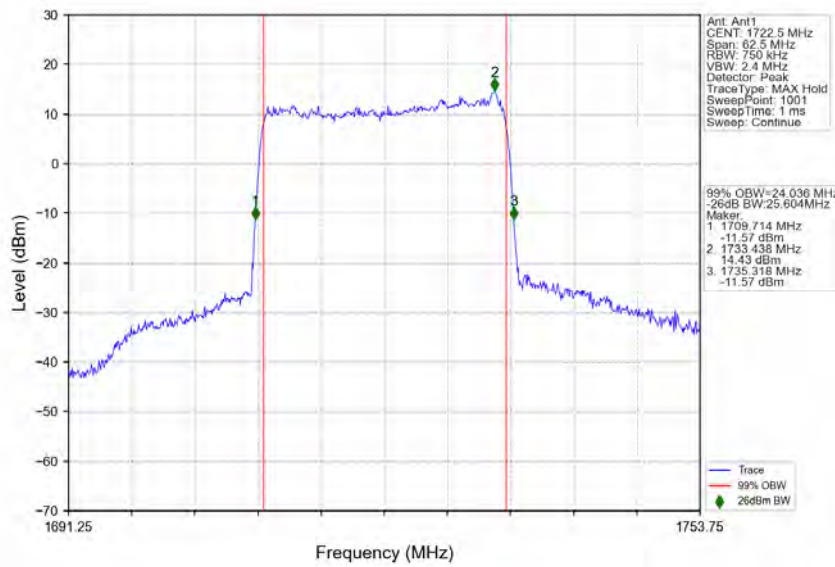
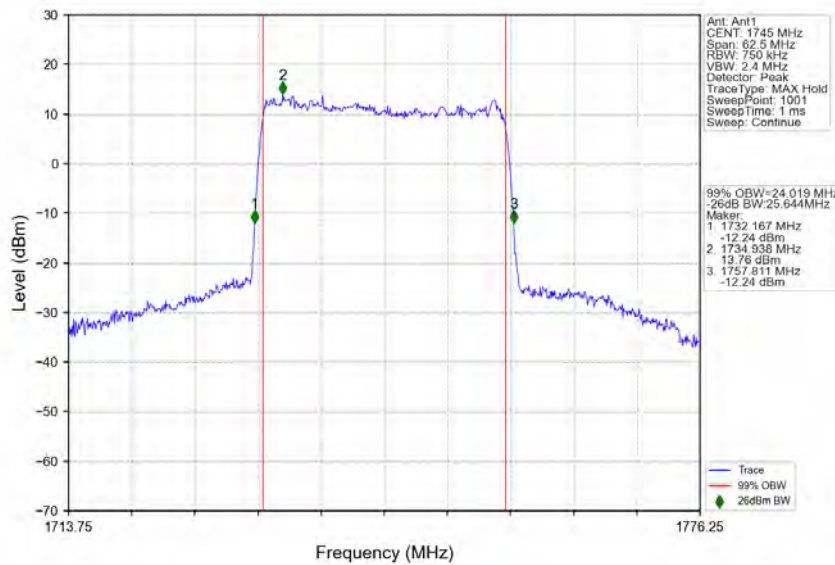


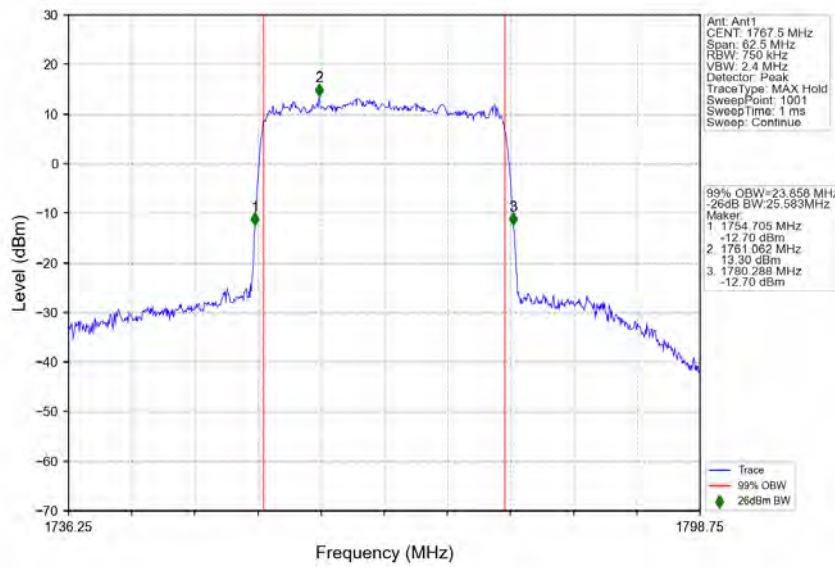
n66\_15kHz\_SISO\_NTNV\_25MHz\_CP-OFDM 256 QAM\_1722.5MHz\_Outer\_Full



n66\_15kHz\_SISO\_NTNV\_25MHz\_CP-OFDM 256 QAM\_1745MHz\_Outer\_Full

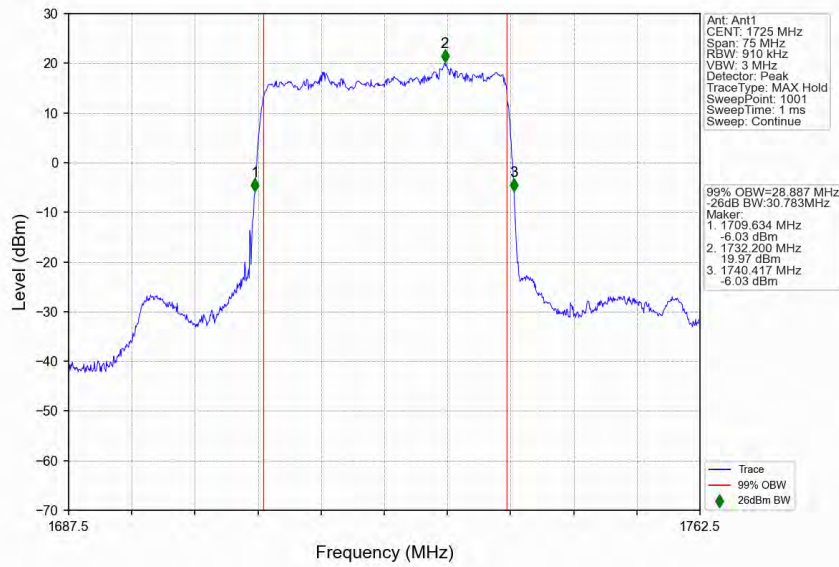


n66\_15kHz\_SISO\_NTNV\_25MHz\_CP-OFDM 256 QAM\_1767.5MHz\_Outer\_Full

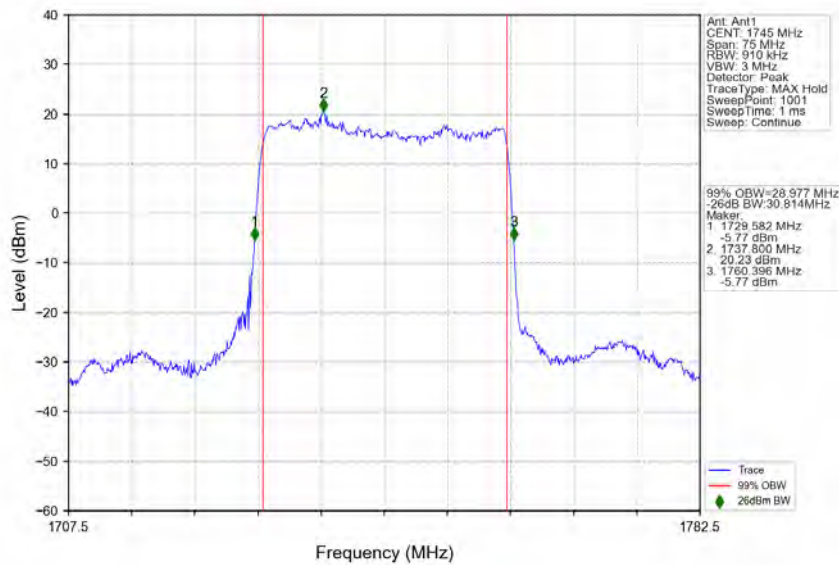


3.2.6 15k\_SISO\_30MHz\_NTNV

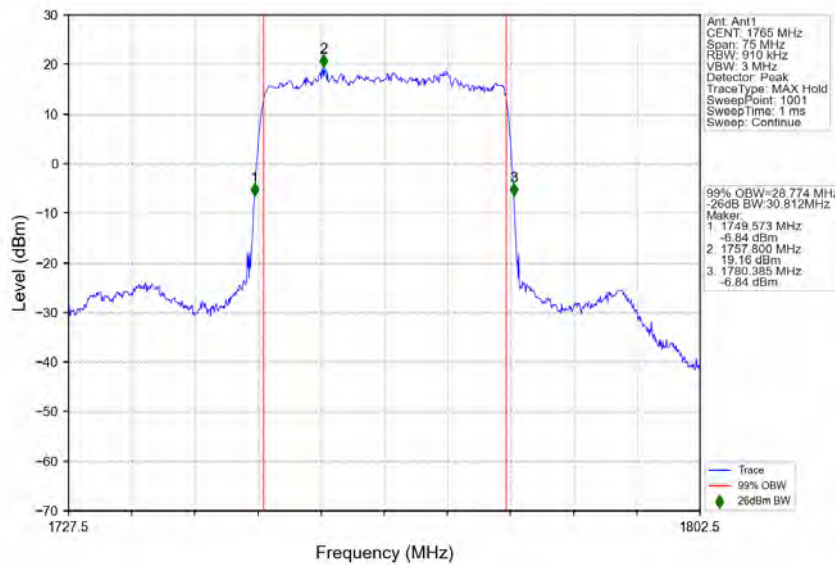
n66\_15kHz\_SISO\_NTNV\_30MHz\_DFT-s-OFDM PI/2 BPSK\_1725MHz\_Outer\_Full



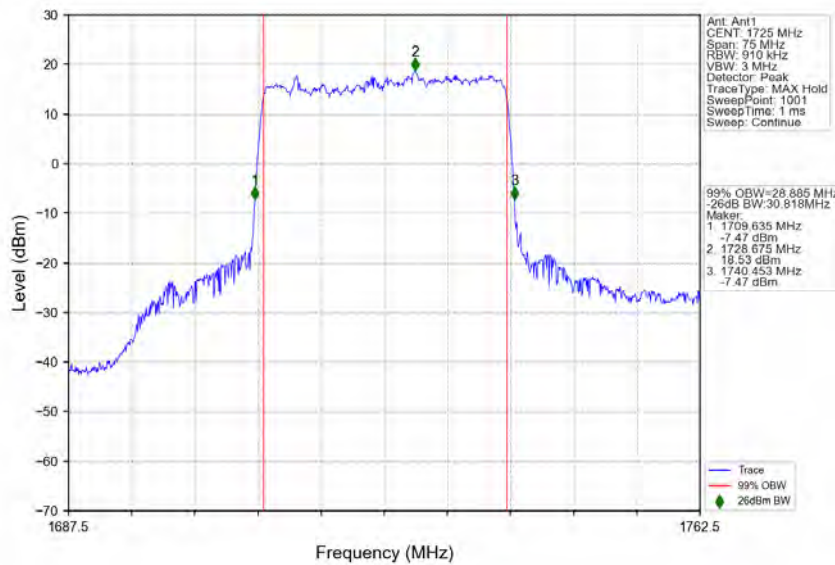
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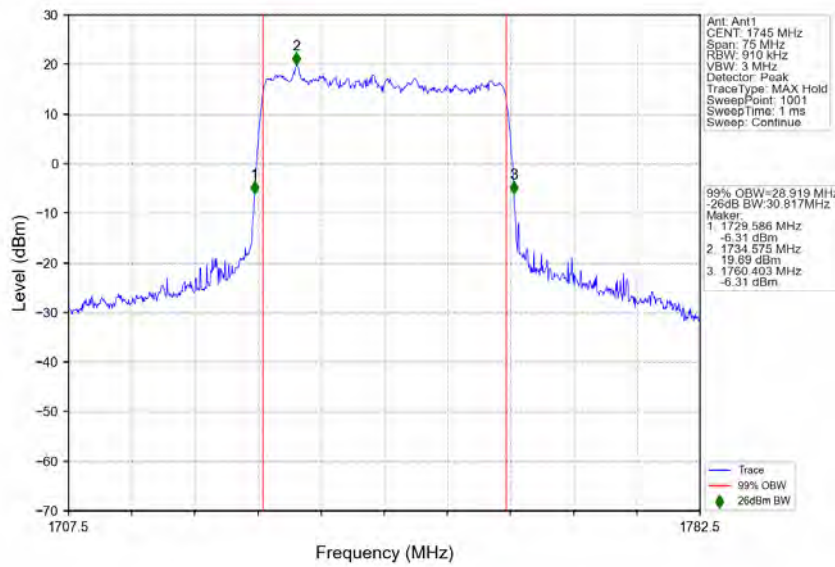
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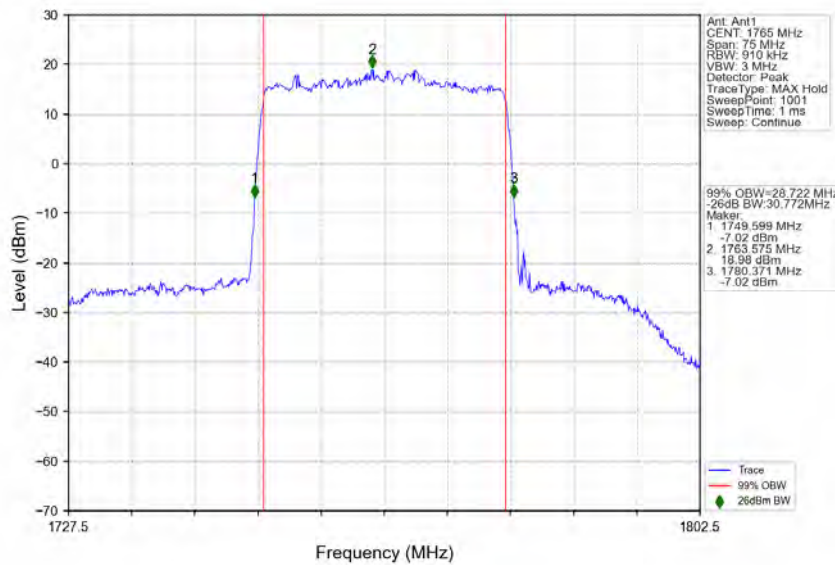
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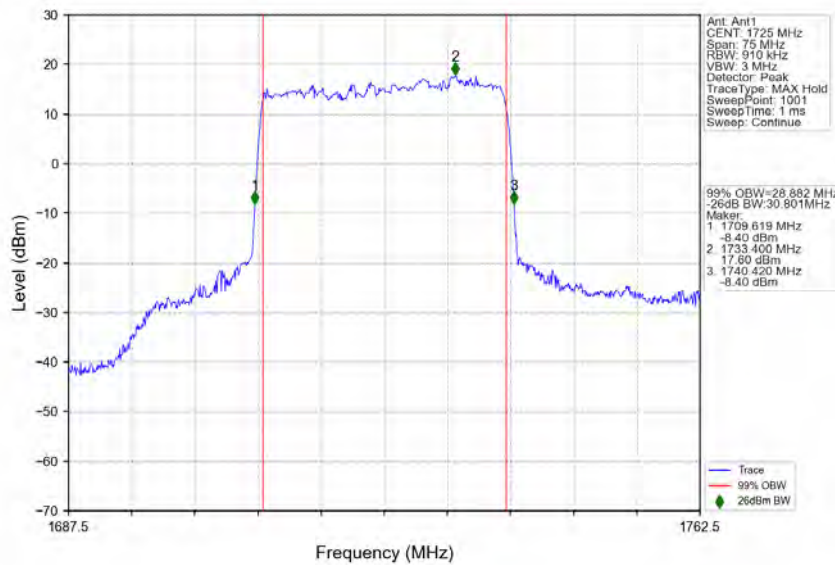
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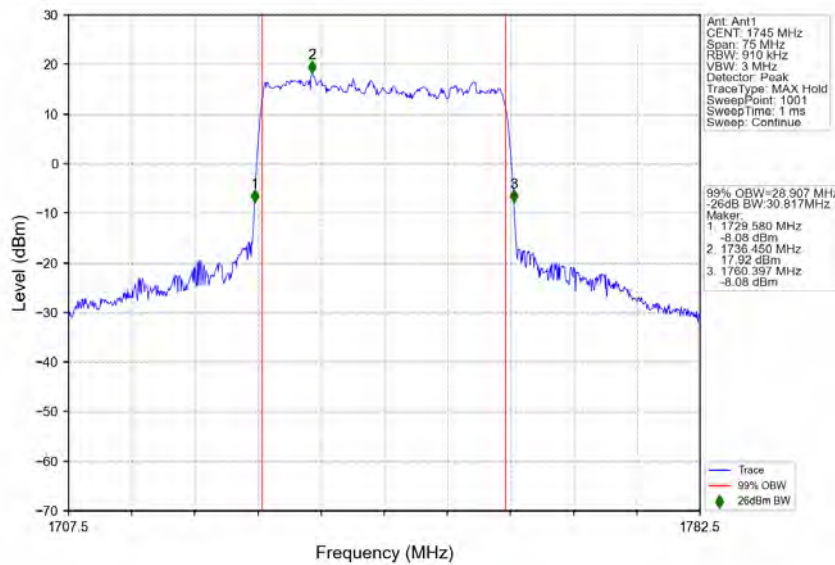
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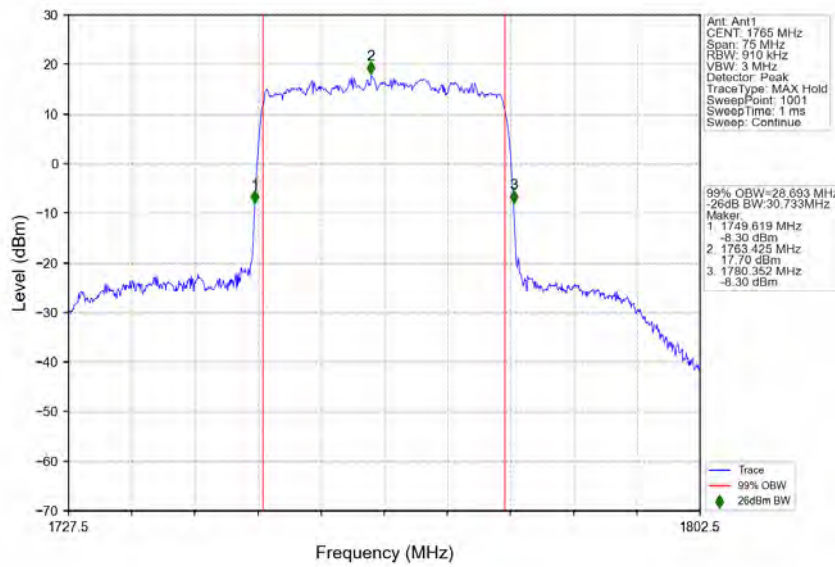
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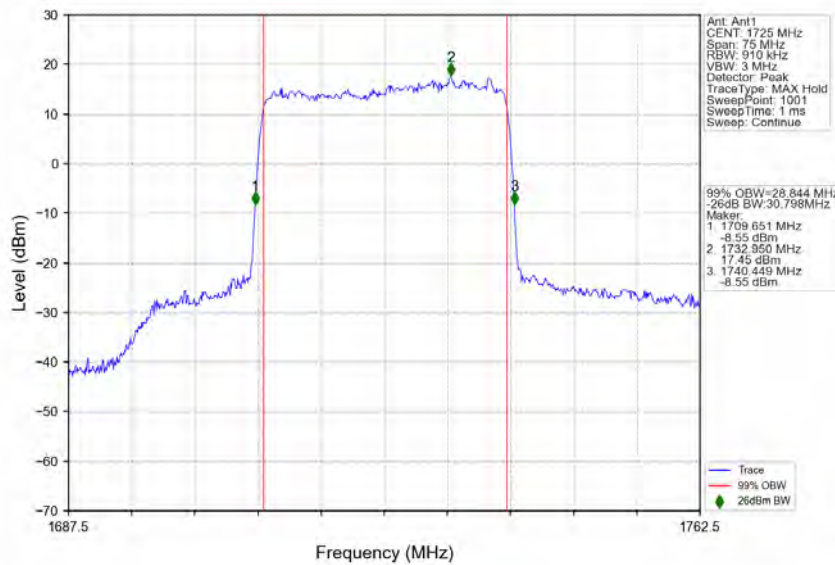
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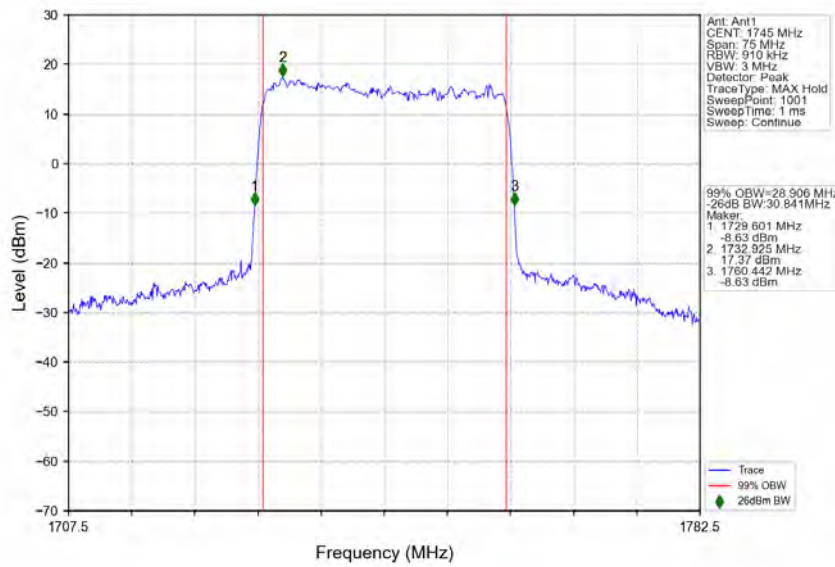
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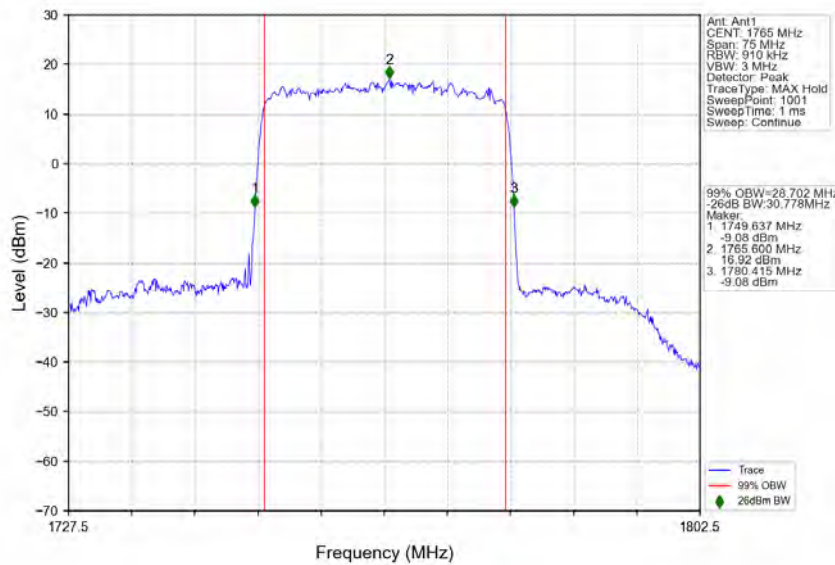
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n66\_15kHz\_SISO\_NTNV\_30MHz\_DFT-s-OFDM 64 QAM\_1745MHz\_Outer\_Full

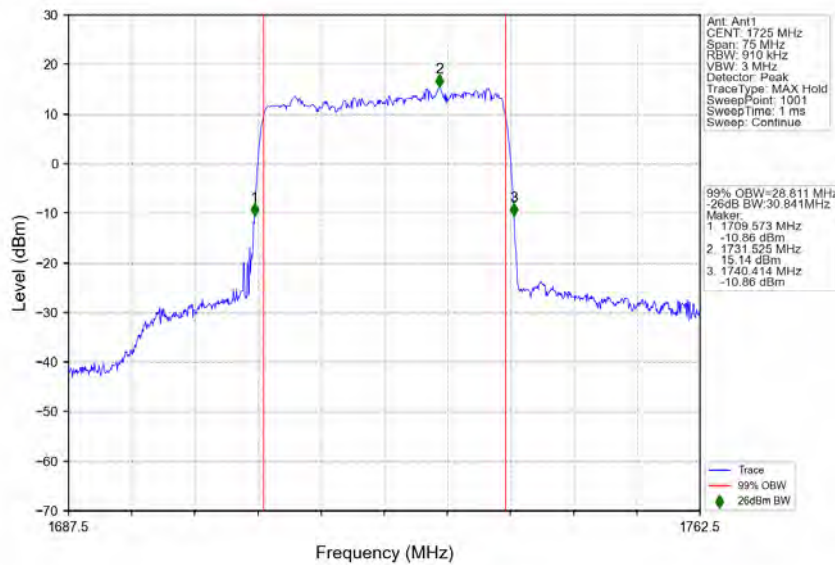


n66\_15kHz\_SISO\_NTNV\_30MHz\_DFT-s-OFDM 64 QAM\_1765MHz\_Outer\_Full

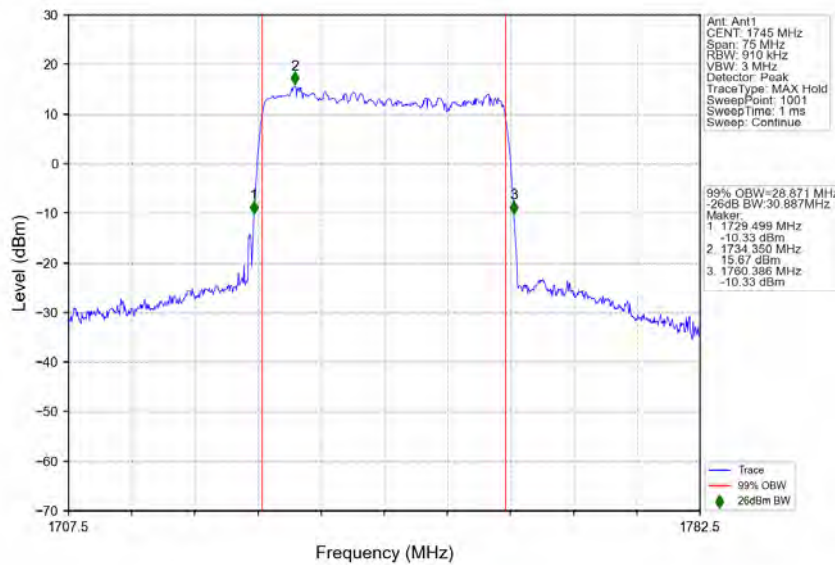




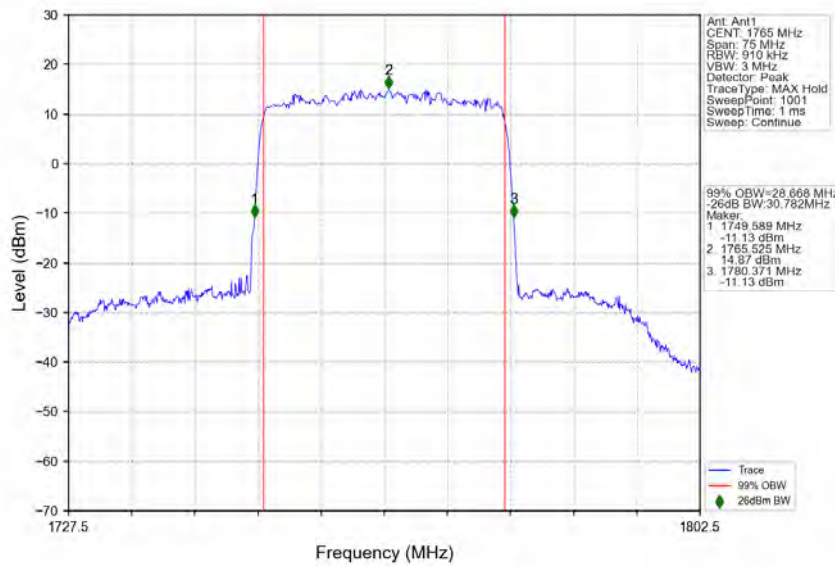
n66\_15kHz\_SISO\_NTNV\_30MHz\_DFT-s-OFDM 256 QAM\_1725MHz\_Outer\_Full



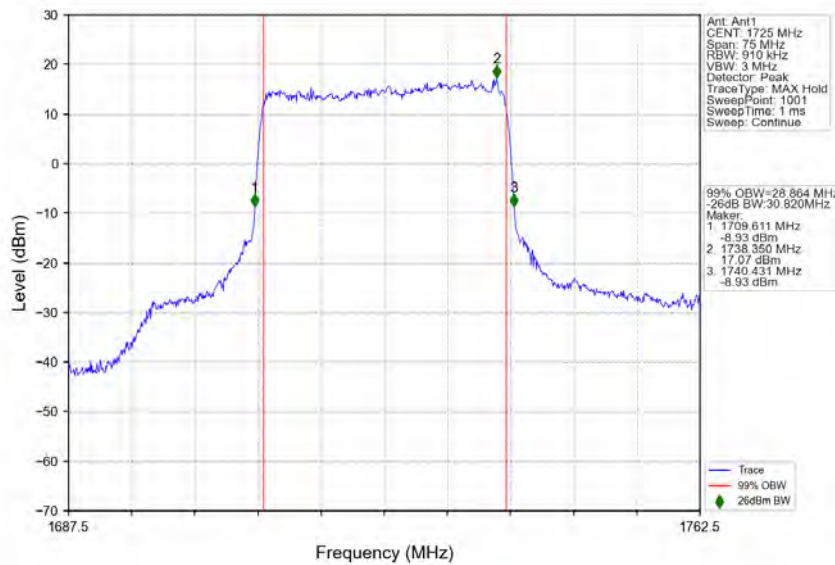
n66\_15kHz\_SISO\_NTNV\_30MHz\_DFT-s-OFDM 256 QAM\_1745MHz\_Outer\_Full



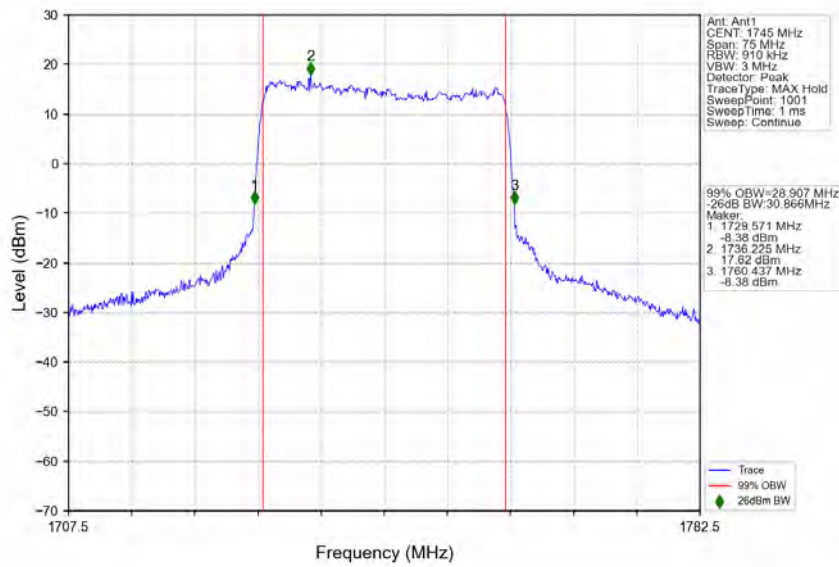
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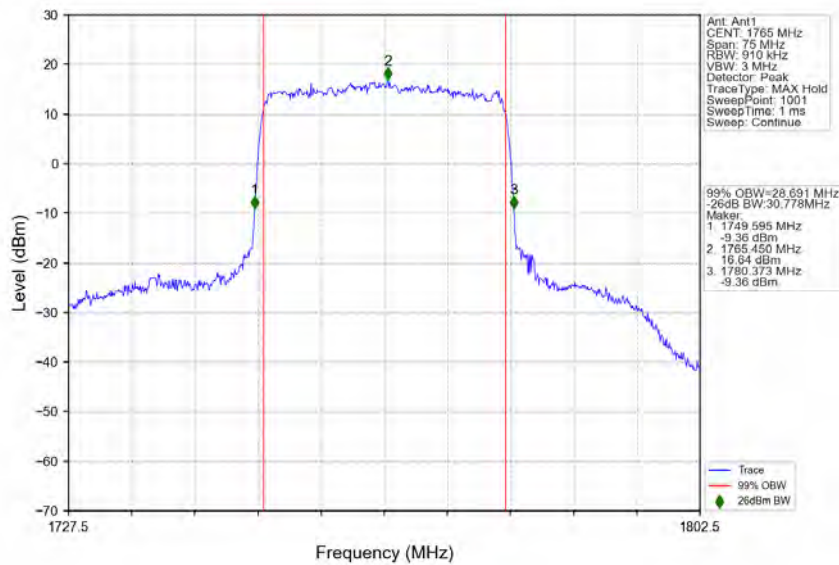
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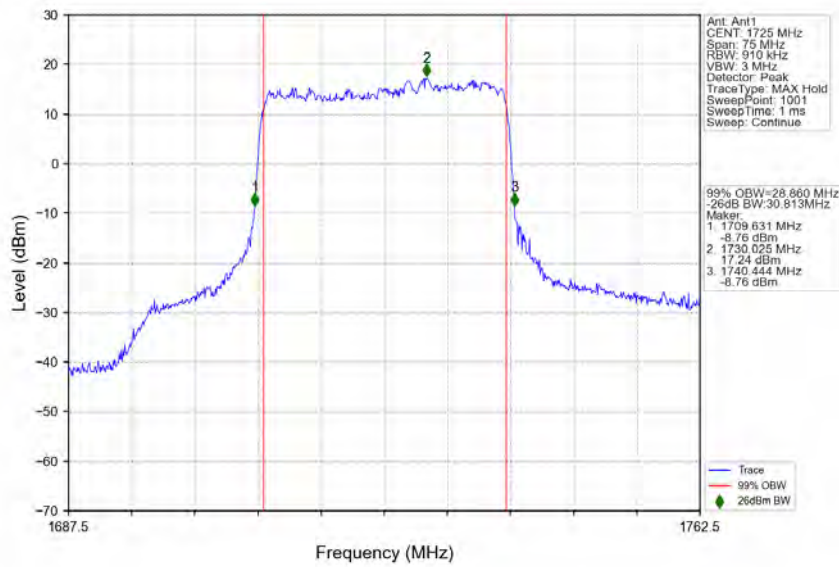
n66\_15kHz\_SISO\_NTNV\_30MHz\_CP-OFDM QPSK\_1745MHz\_Outer\_Full



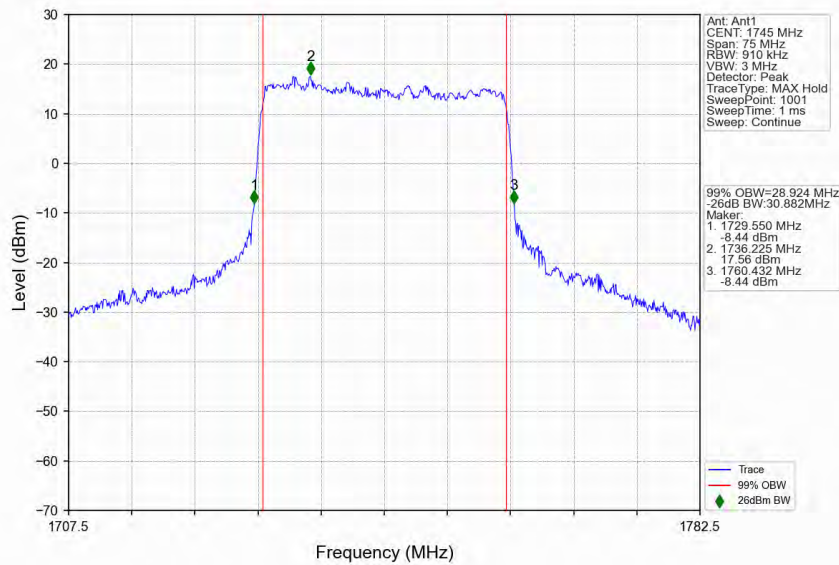
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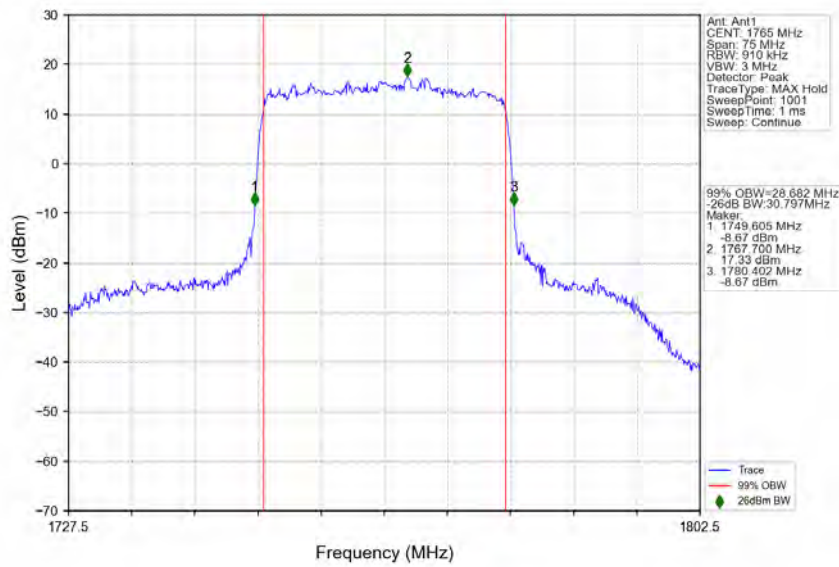
n66\_15kHz\_SISO\_NTNV\_30MHz\_CP-OFDM 16 QAM\_1725MHz\_Outer\_Full



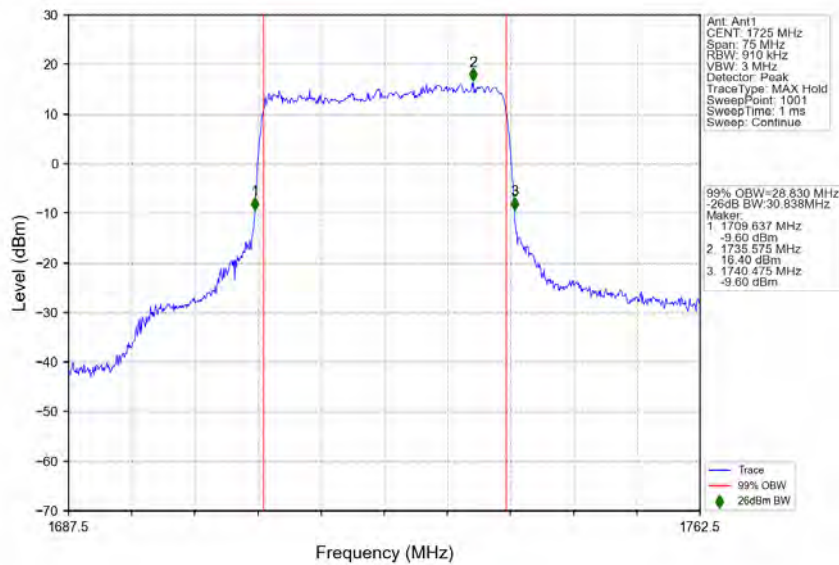
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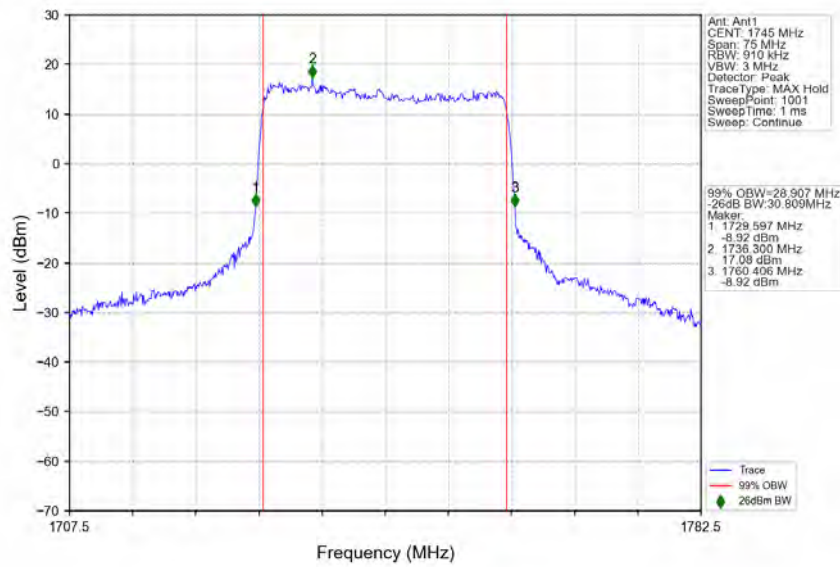
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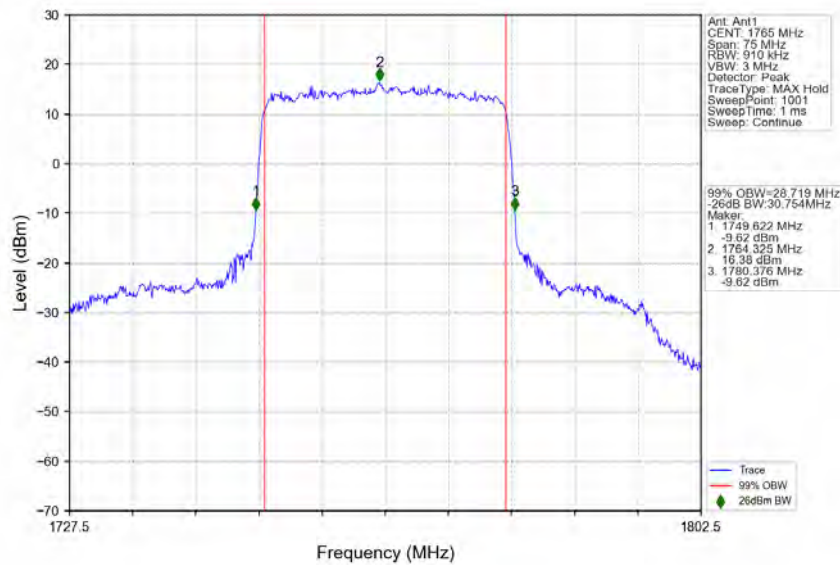
n66\_15kHz\_SISO\_NTNV\_30MHz\_CP-OFDM 64 QAM\_1725MHz\_Outer\_Full



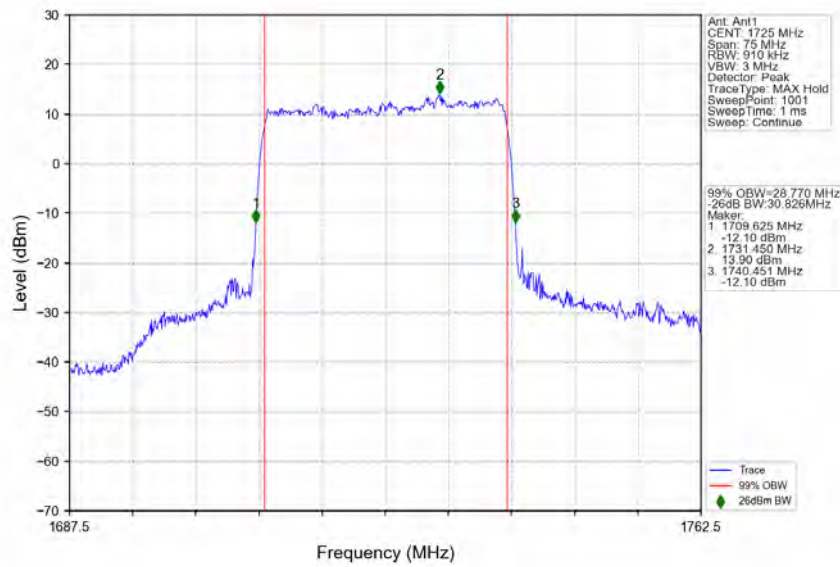
n66\_15kHz\_SISO\_NTNV\_30MHz\_CP-OFDM 64 QAM\_1745MHz\_Outer\_Full



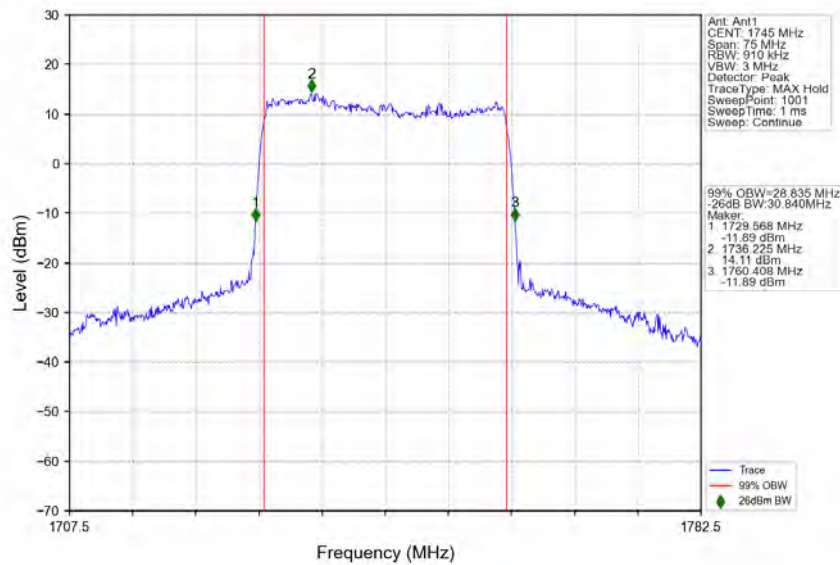
n66\_15kHz\_SISO\_NTNV\_30MHz\_CP-OFDM 64 QAM\_1765MHz\_Outer\_Full



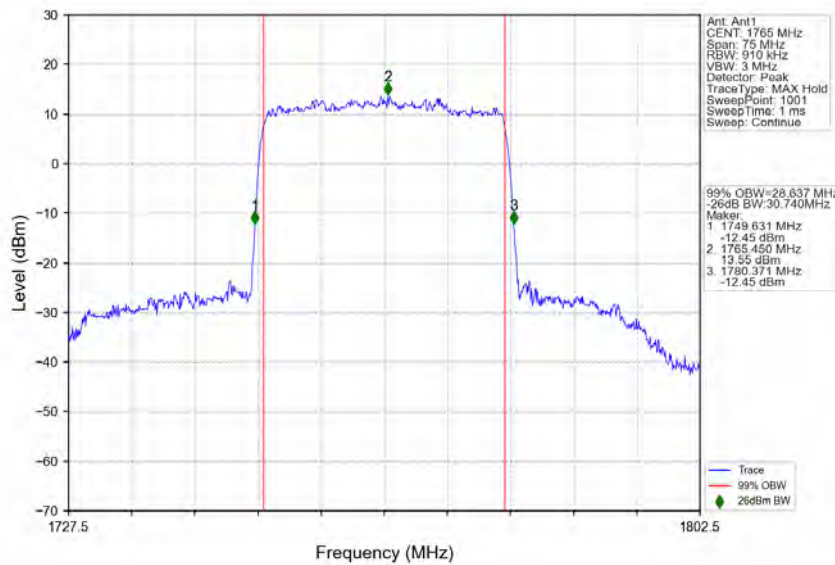
n66\_15kHz\_SISO\_NTNV\_30MHz\_CP-OFDM 256 QAM\_1725MHz\_Outer\_Full



n66\_15kHz\_SISO\_NTNV\_30MHz\_CP-OFDM 256 QAM\_1745MHz\_Outer\_Full



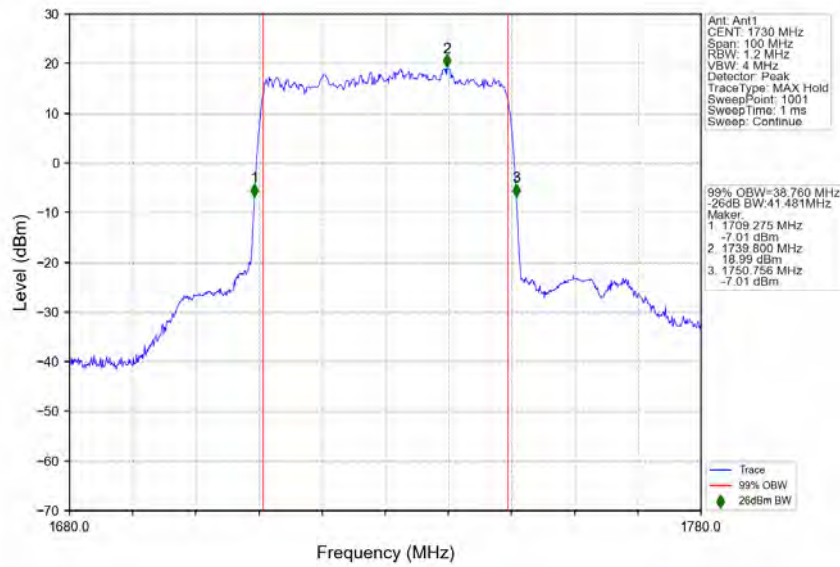
n66\_15kHz\_SISO\_NTNV\_30MHz\_CP-OFDM 256 QAM\_1765MHz\_Outer\_Full



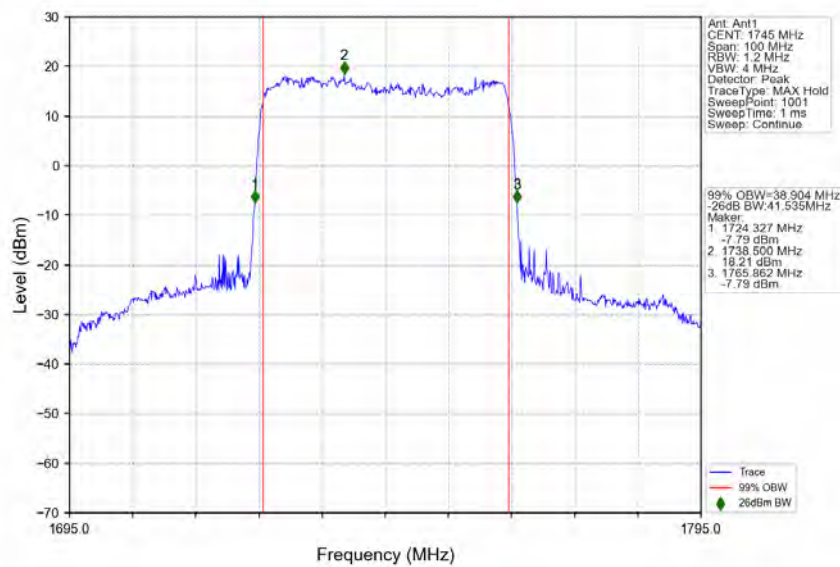


3.2.7 15k\_SISO\_40MHz\_NTNV

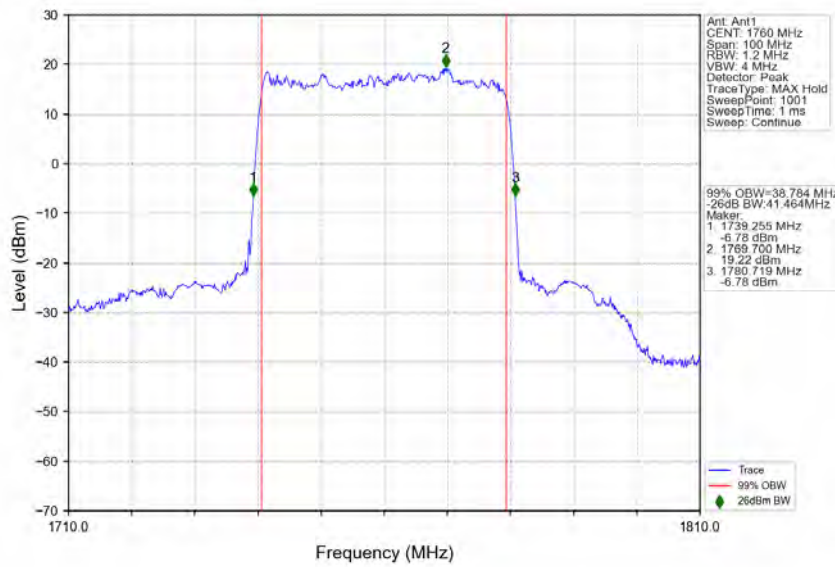
n66\_15kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM PI/2 BPSK\_1730MHz\_Outer\_Full



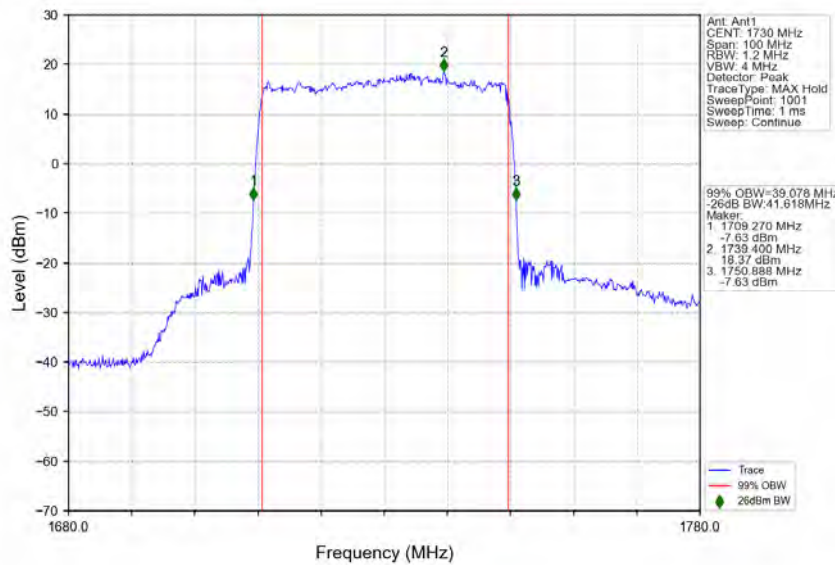
n66\_15kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM PI/2 BPSK\_1745MHz\_Outer\_Full



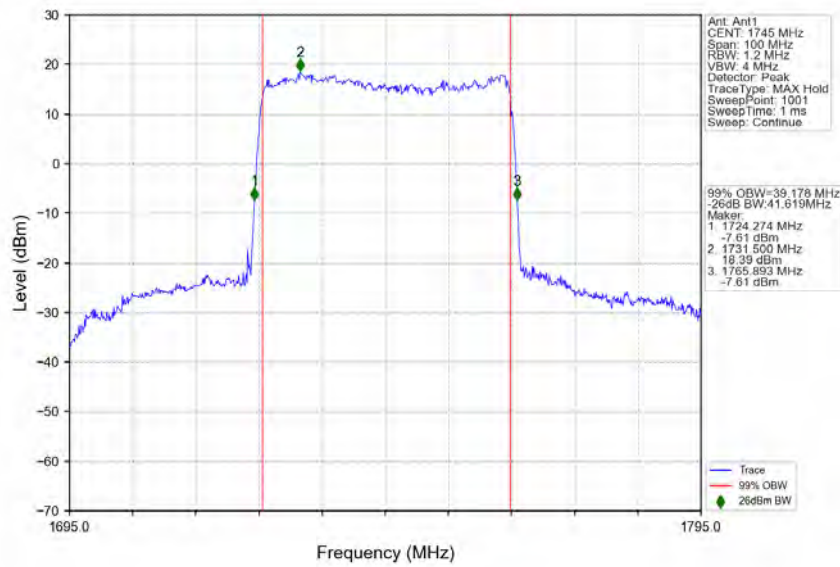
n66\_15kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM PI/2 BPSK\_1760MHz\_Outer\_Full



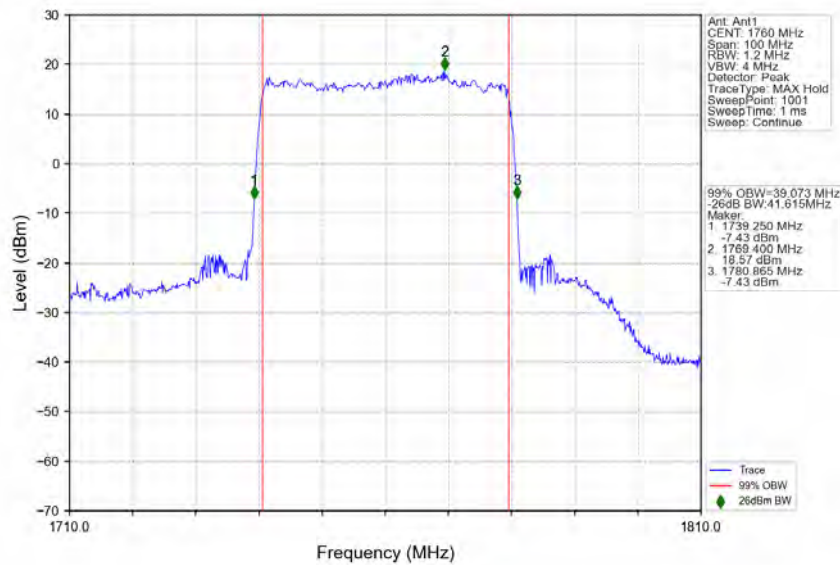
n66\_15kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM QPSK\_1730MHz\_Outer\_Full



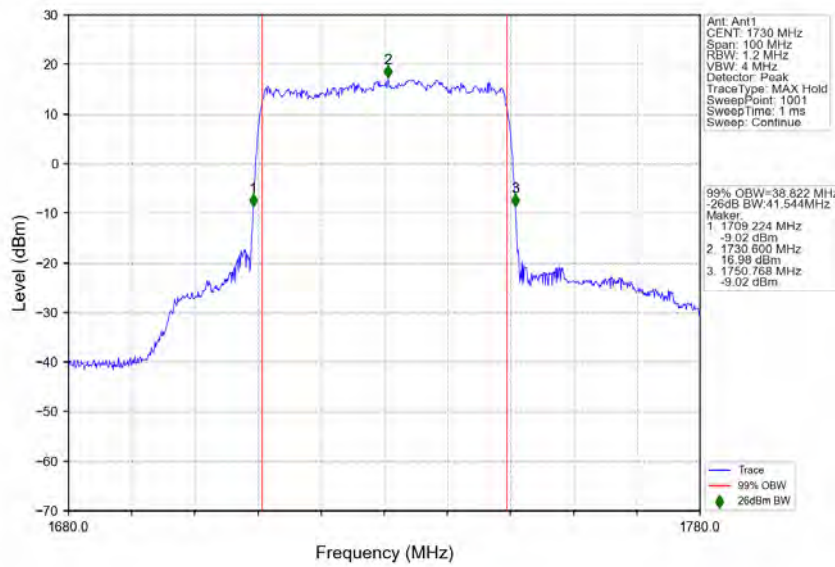
n66\_15kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM QPSK\_1745MHz\_Outer\_Full



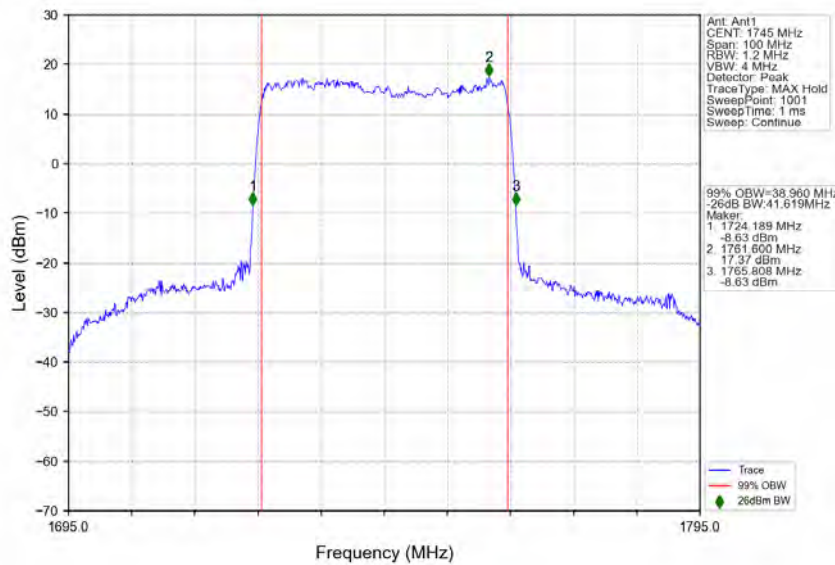
n66\_15kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM QPSK\_1760MHz\_Outer\_Full



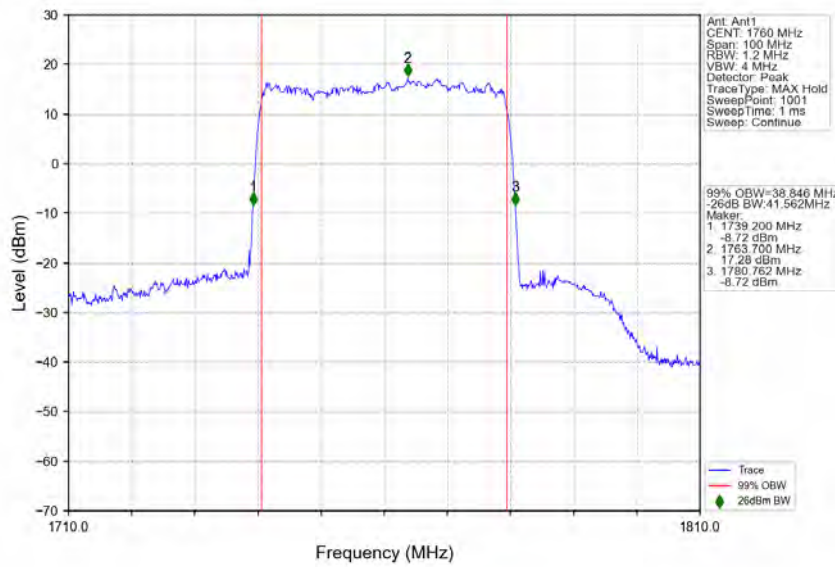
n66\_15kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM\_16 QAM\_1730MHz\_Outer\_Full



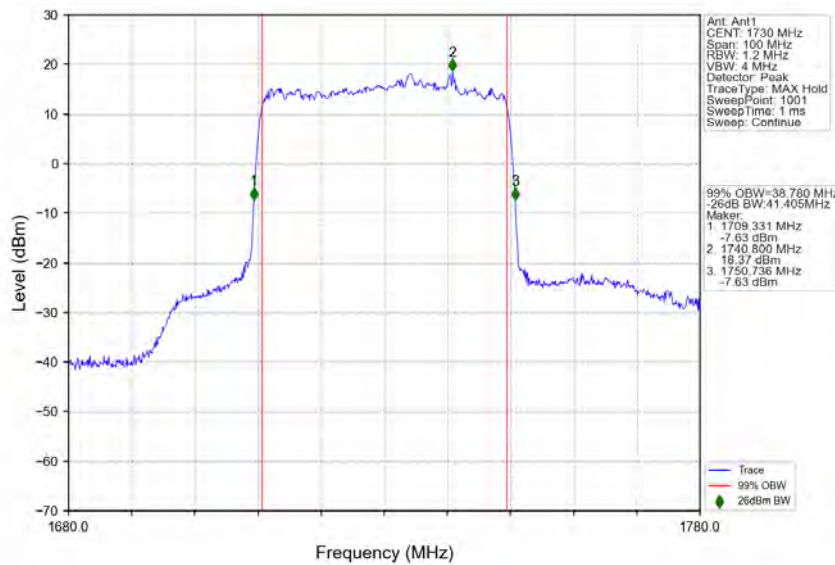
n66\_15kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM\_16 QAM\_1745MHz\_Outer\_Full



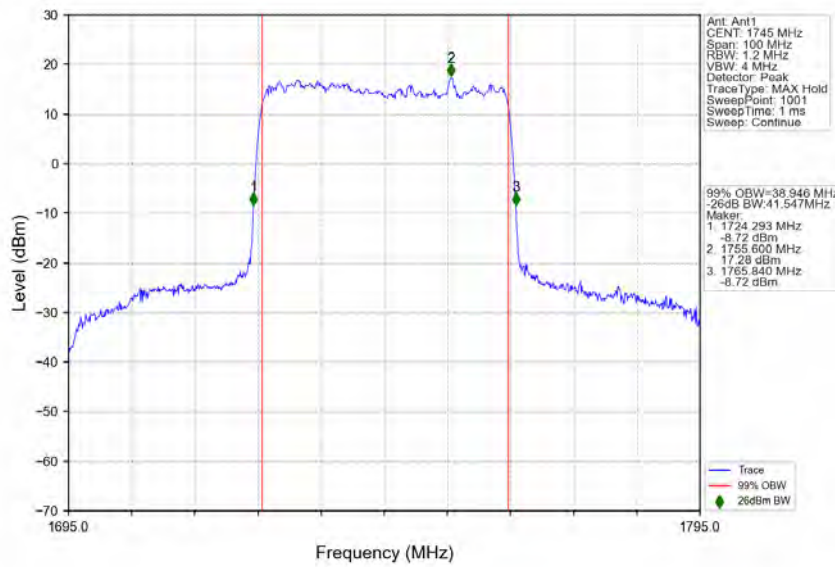
n66\_15kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM 16 QAM\_1760MHz\_Outer\_Full



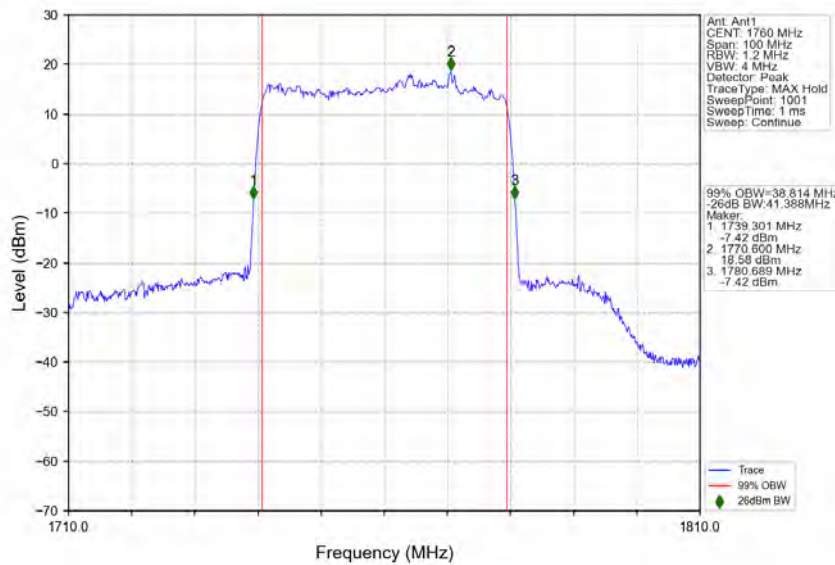
n66\_15kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM 64 QAM\_1730MHz\_Outer\_Full



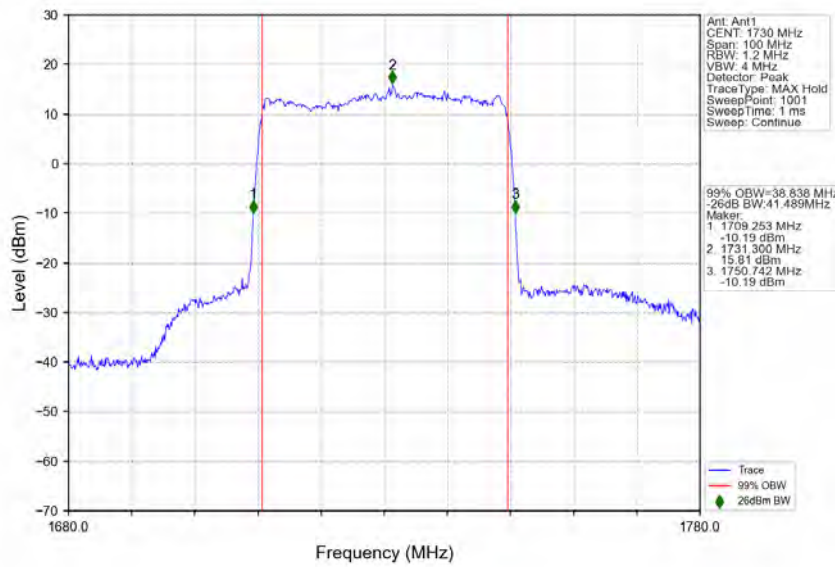
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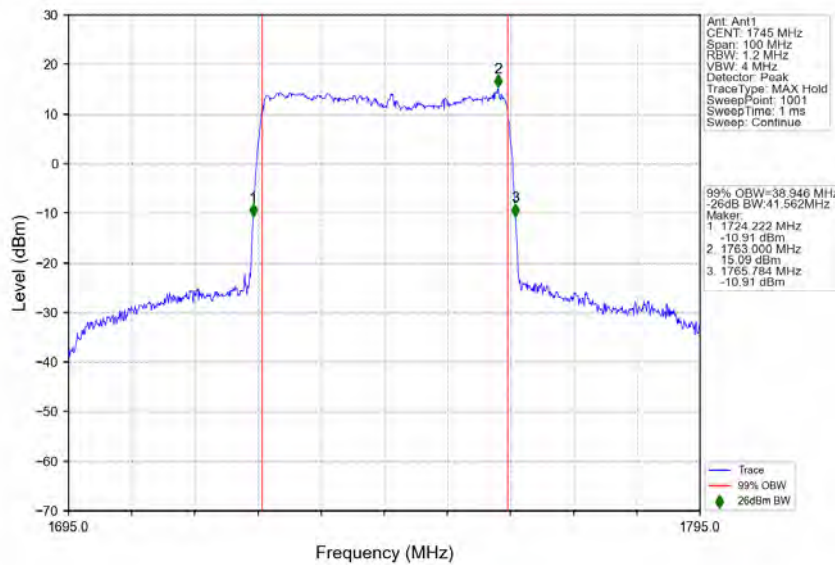
n66\_15kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM 64 QAM\_1760MHz\_Outer\_Full



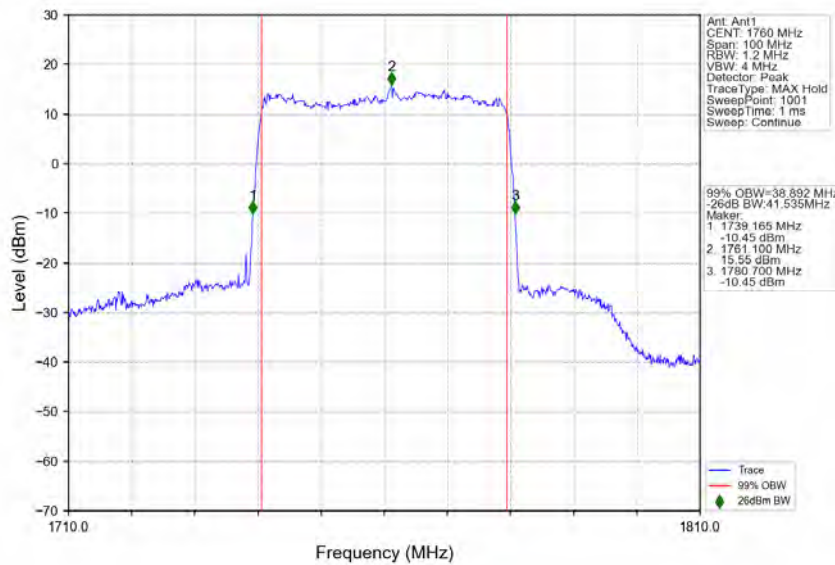
n66\_15kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM\_256\_QAM\_1730MHz\_Outer\_Full



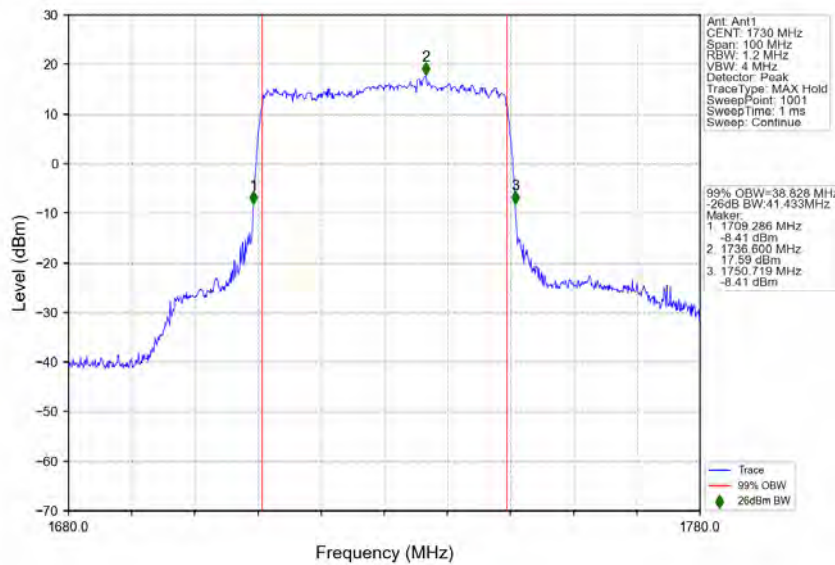
n66\_15kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM\_256\_QAM\_1745MHz\_Outer\_Full



n66\_15kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM 256 QAM\_1760MHz\_Outer\_Full

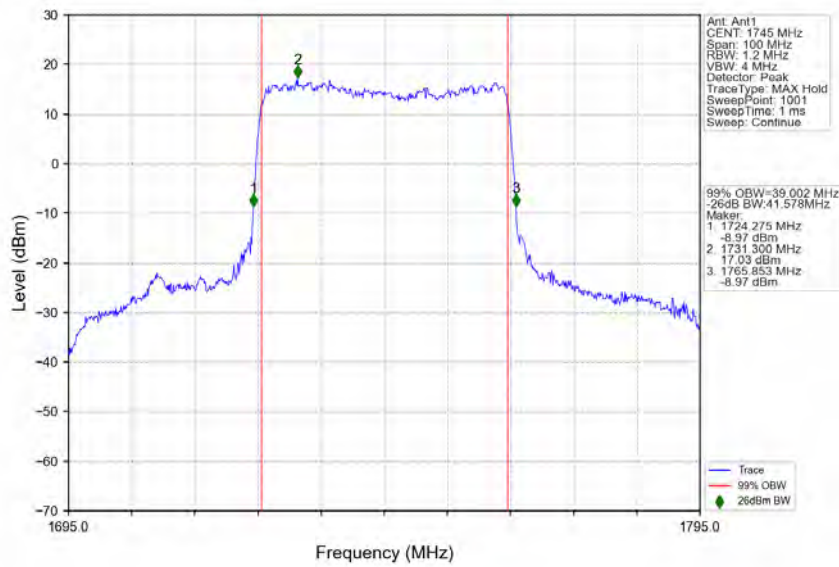


n66\_15kHz\_SISO\_NTNV\_40MHz\_CP-OFDM QPSK\_1730MHz\_Outer\_Full

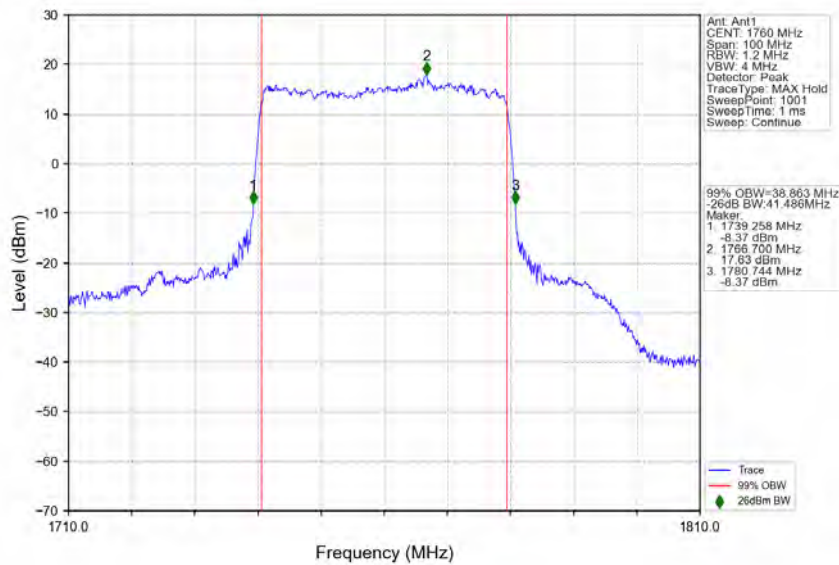




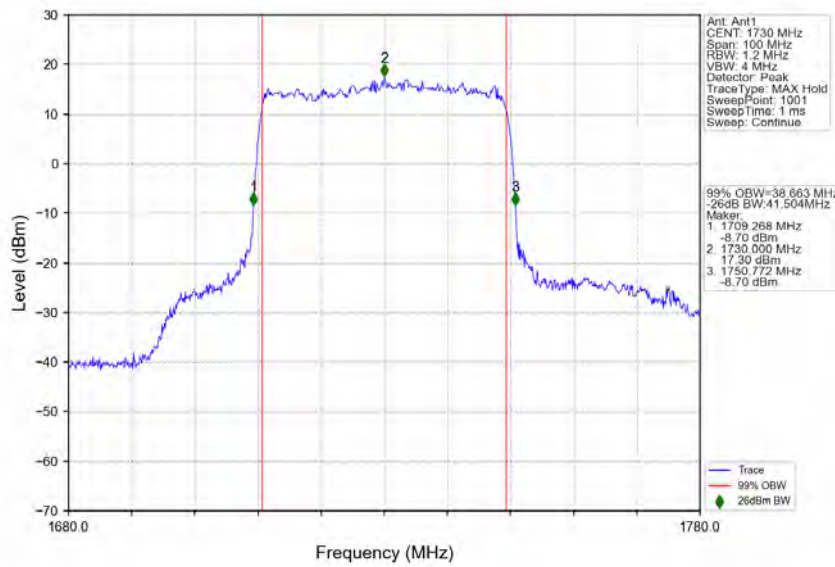
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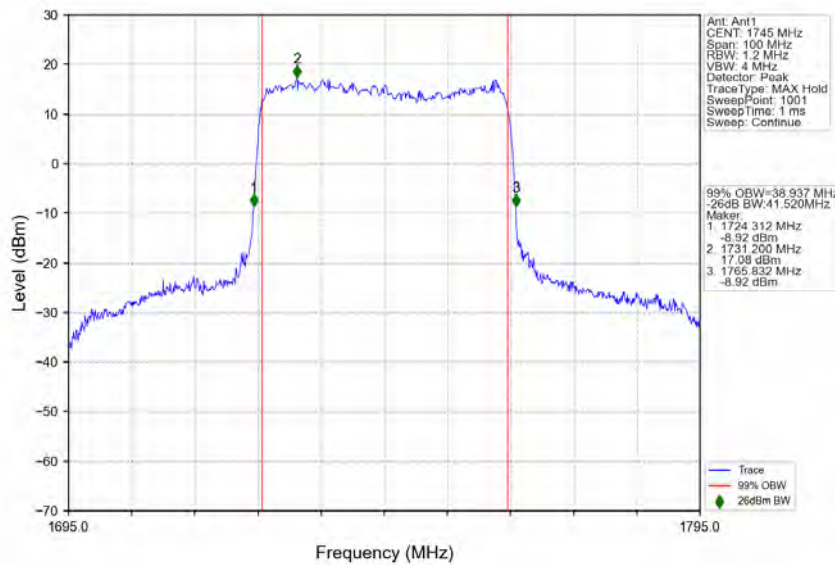
n66\_15kHz\_SISO\_NTNV\_40MHz\_CP-OFDM QPSK\_1760MHz\_Outer\_Full



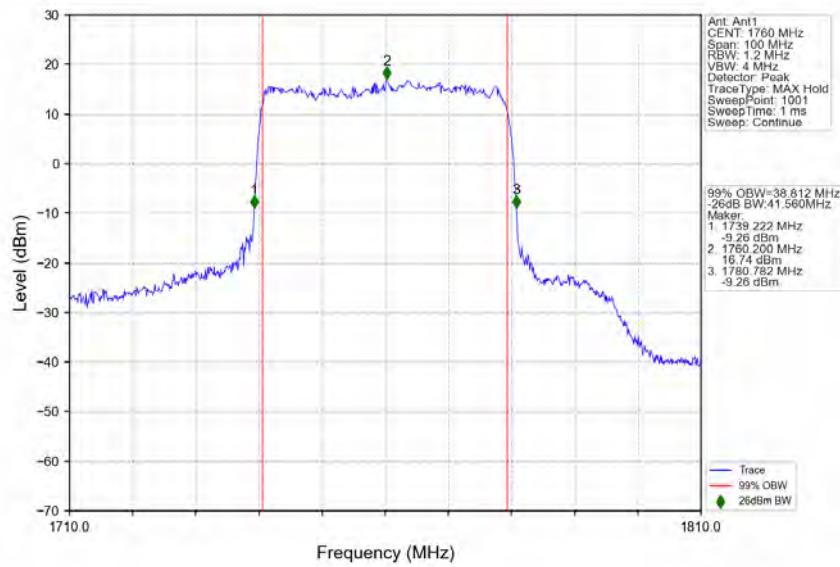
n66\_15kHz\_SISO\_NTNV\_40MHz\_CP-OFDM 16 QAM\_1730MHz\_Outer\_Full



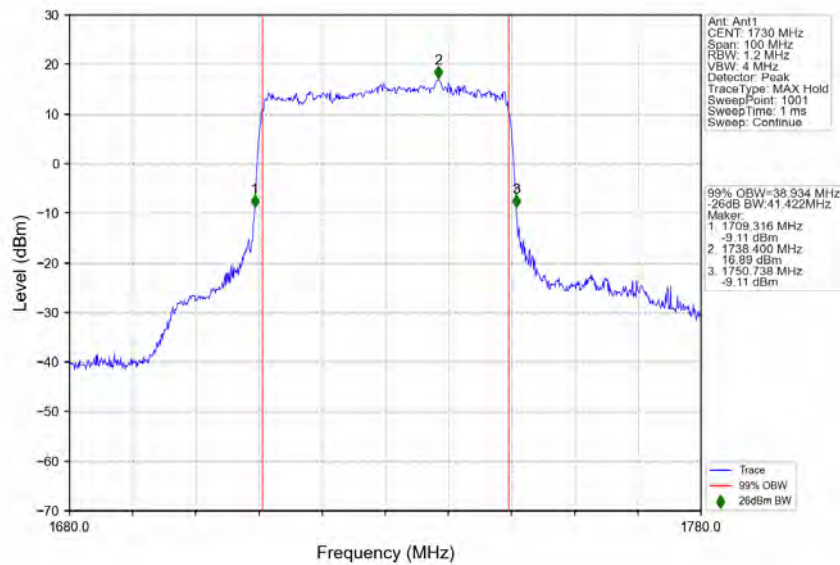
n66\_15kHz\_SISO\_NTNV\_40MHz\_CP-OFDM 16 QAM\_1745MHz\_Outer\_Full



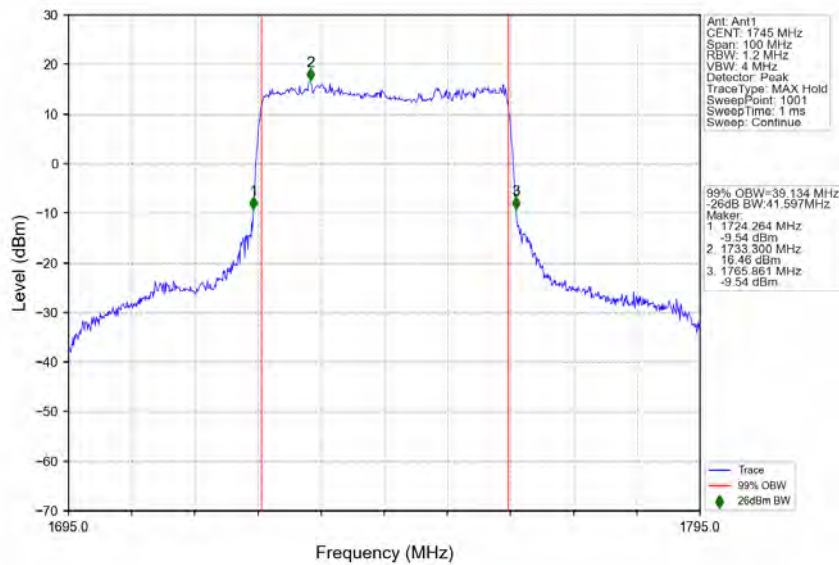
n66\_15kHz\_SISO\_NTNV\_40MHz\_CP-OFDM 16 QAM\_1760MHz\_Outer\_Full



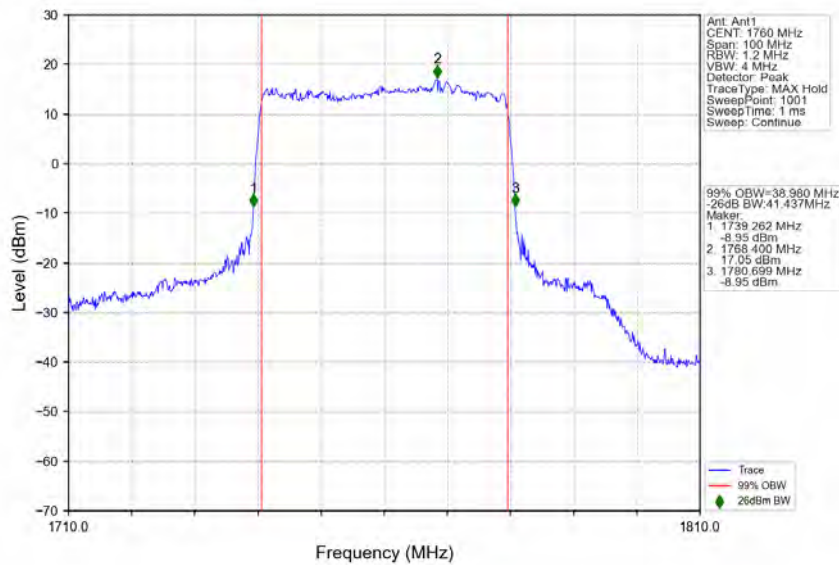
n66\_15kHz\_SISO\_NTNV\_40MHz\_CP-OFDM 64 QAM\_1730MHz\_Outer\_Full



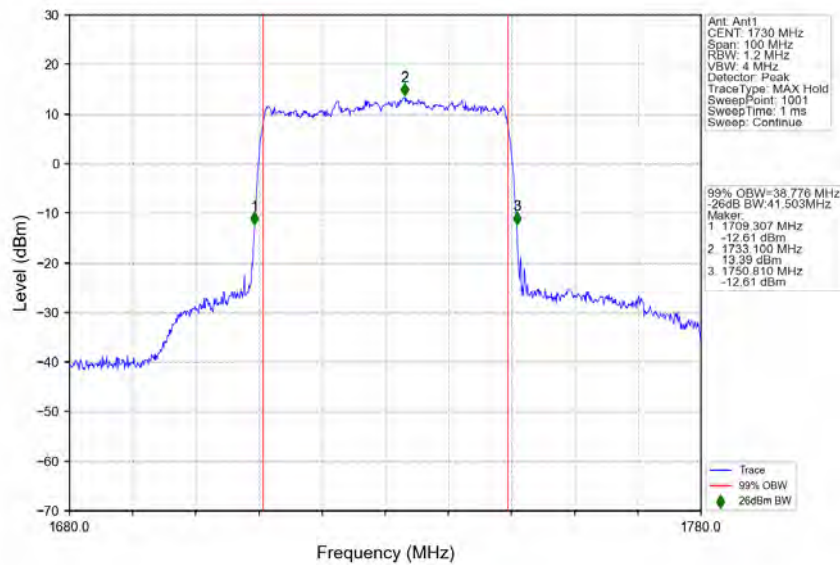
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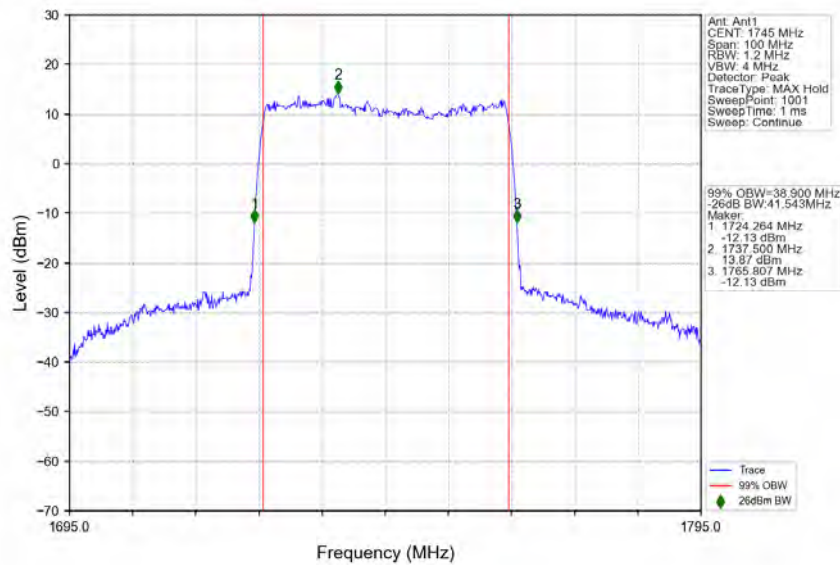
n66\_15kHz\_SISO\_NTNV\_40MHz\_CP-OFDM 64 QAM\_1760MHz\_Outer\_Full



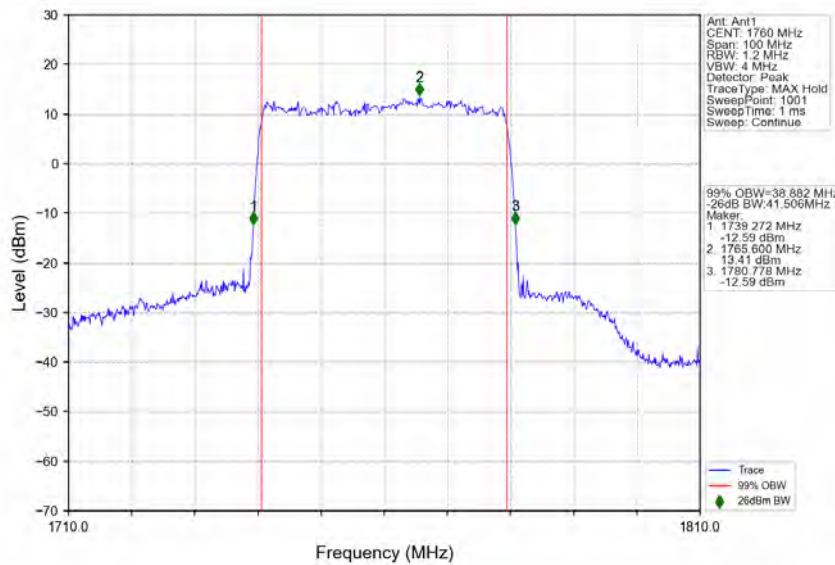
n66\_15kHz\_SISO\_NTNV\_40MHz\_CP-OFDM 256 QAM\_1730MHz\_Outer\_Full



n66\_15kHz\_SISO\_NTNV\_40MHz\_CP-OFDM 256 QAM\_1745MHz\_Outer\_Full



n66\_15kHz\_SISO\_NTNV\_40MHz\_CP-OFDM 256 QAM\_1760MHz\_Outer\_Full



## 4. Peak-Average Ratio

### 4.1 Test Result

#### 4.1.1 15k\_SISO\_5MHz\_NTNV

5G NR n66 SCS=15kHz SISO 5MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1712.5	Outer_Full	4.34	/	/	<=13	Pass
	1745	Outer_Full	4.35	/	/	<=13	Pass
	1777.5	Outer_Full	4.33	/	/	<=13	Pass
DFT-s-OFDM QPSK	1712.5	Outer_Full	5.16	/	/	<=13	Pass
	1745	Outer_Full	4.95	/	/	<=13	Pass
	1777.5	Outer_Full	5.24	/	/	<=13	Pass

#### 4.1.2 15k\_SISO\_10MHz\_NTNV

5G NR n66 SCS=15kHz SISO 10MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1715	Outer_Full	4.10	/	/	<=13	Pass
	1745	Outer_Full	4.41	/	/	<=13	Pass
	1775	Outer_Full	4.55	/	/	<=13	Pass
DFT-s-OFDM QPSK	1715	Outer_Full	4.74	/	/	<=13	Pass
	1745	Outer_Full	4.96	/	/	<=13	Pass
	1775	Outer_Full	5.28	/	/	<=13	Pass

#### 4.1.3 15k\_SISO\_15MHz\_NTNV

5G NR n66 SCS=15kHz SISO 15MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1717.5	Outer_Full	4.36	/	/	<=13	Pass
	1745	Outer_Full	4.55	/	/	<=13	Pass
	1772.5	Outer_Full	4.57	/	/	<=13	Pass
DFT-s-OFDM QPSK	1717.5	Outer_Full	5.46	/	/	<=13	Pass
	1745	Outer_Full	5.13	/	/	<=13	Pass
	1772.5	Outer_Full	5.36	/	/	<=13	Pass

#### 4.1.4 15k\_SISO\_20MHz\_NTNV

5G NR n66 SCS=15kHz SISO 20MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1720	Outer_Full	4.43	/	/	<=13	Pass
	1745	Outer_Full	4.60	/	/	<=13	Pass
	1770	Outer_Full	4.45	/	/	<=13	Pass
DFT-s-OFDM QPSK	1720	Outer_Full	4.93	/	/	<=13	Pass

	1745	Outer_Full	5.13	/	/	<=13	Pass
	1770	Outer_Full	4.53	/	/	<=13	Pass

**4.1.5 15k\_SISO\_25MHz\_NTNV**

5G NR n66 SCS=15kHz SISO 25MHz NTV							
Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1722.5	Outer_Full	4.97	/	/	<=13	Pass
	1745	Outer_Full	5.15	/	/	<=13	Pass
	1767.5	Outer_Full	4.53	/	/	<=13	Pass
DFT-s-OFDM QPSK	1722.5	Outer_Full	5.52	/	/	<=13	Pass
	1745	Outer_Full	5.45	/	/	<=13	Pass
	1767.5	Outer_Full	4.72	/	/	<=13	Pass

**4.1.6 15k\_SISO\_30MHz\_NTNV**

5G NR n66 SCS=15kHz SISO 30MHz NTV							
Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1725	Outer_Full	4.88	/	/	<=13	Pass
	1745	Outer_Full	5.04	/	/	<=13	Pass
	1765	Outer_Full	4.13	/	/	<=13	Pass
DFT-s-OFDM QPSK	1725	Outer_Full	5.58	/	/	<=13	Pass
	1745	Outer_Full	5.57	/	/	<=13	Pass
	1765	Outer_Full	5.30	/	/	<=13	Pass

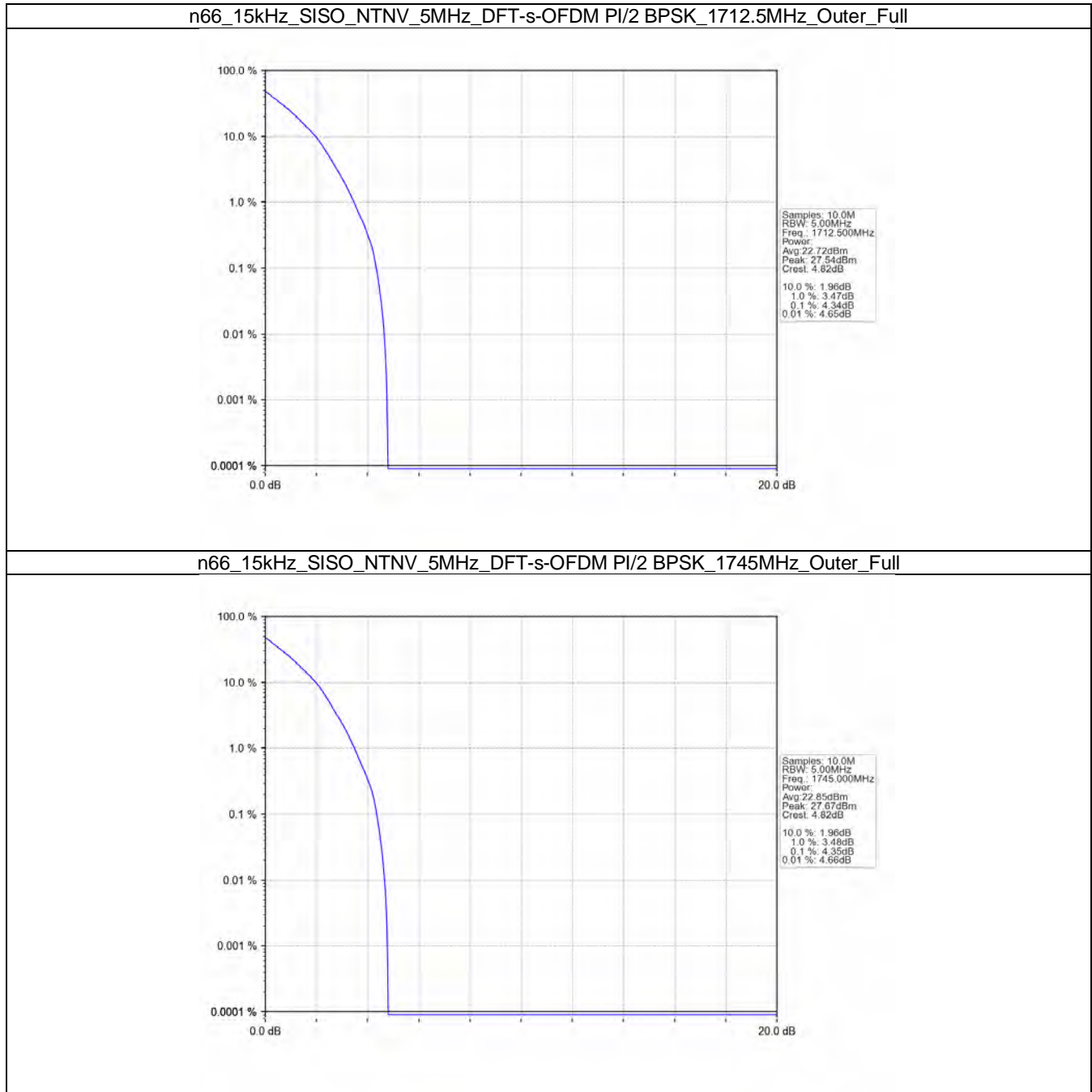
**4.1.7 15k\_SISO\_40MHz\_NTNV**

5G NR n66 SCS=15kHz SISO 40MHz NTV							
Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1730	Outer_Full	5.18	/	/	<=13	Pass
	1745	Outer_Full	5.84	/	/	<=13	Pass
	1760	Outer_Full	5.59	/	/	<=13	Pass
DFT-s-OFDM QPSK	1730	Outer_Full	5.97	/	/	<=13	Pass
	1745	Outer_Full	6.29	/	/	<=13	Pass
	1760	Outer_Full	6.02	/	/	<=13	Pass

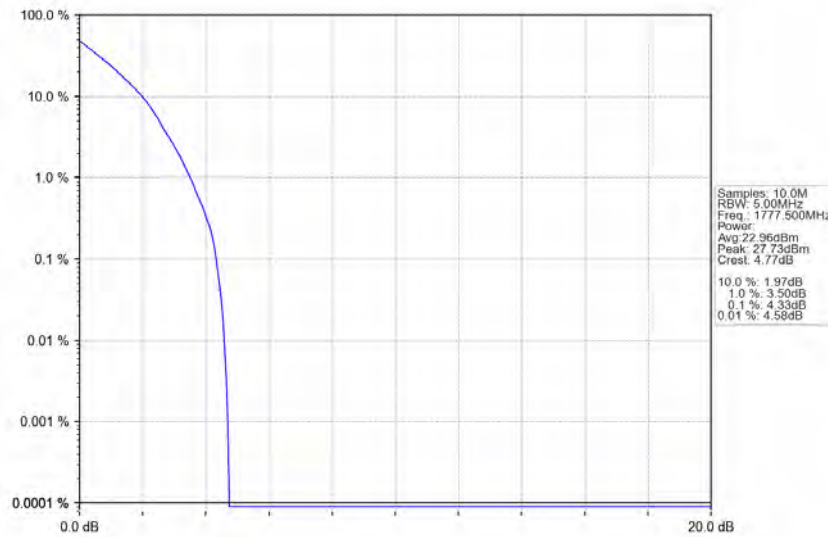


## 4.2 Test Graph

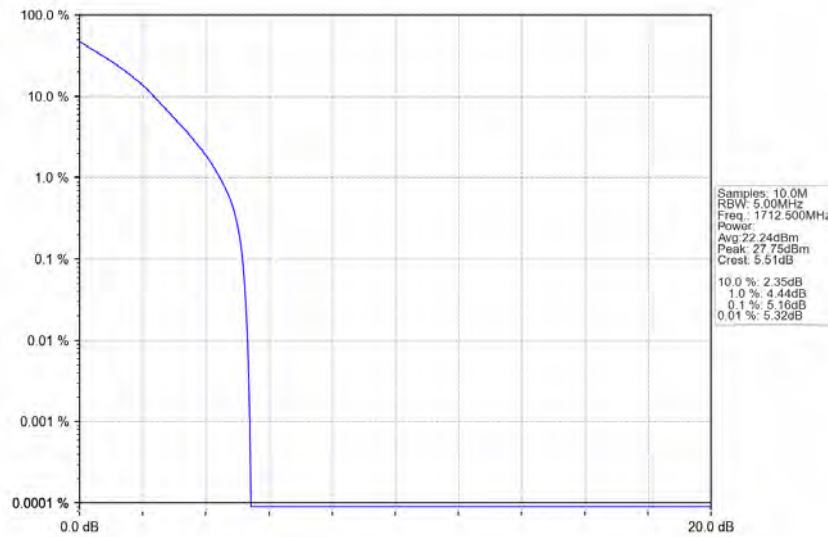
### 4.2.1 15k\_SISO\_5MHz\_NTNV



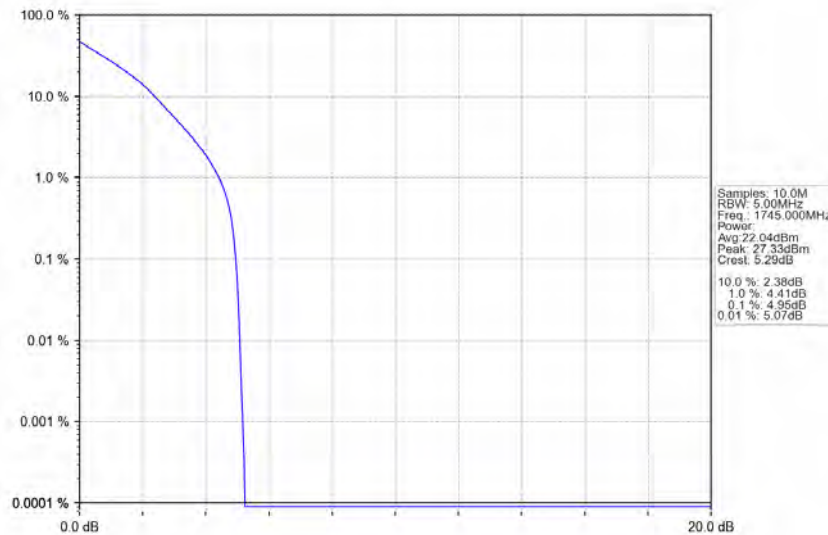
n66\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM PI/2 BPSK\_1777.5MHz\_Outer\_Full



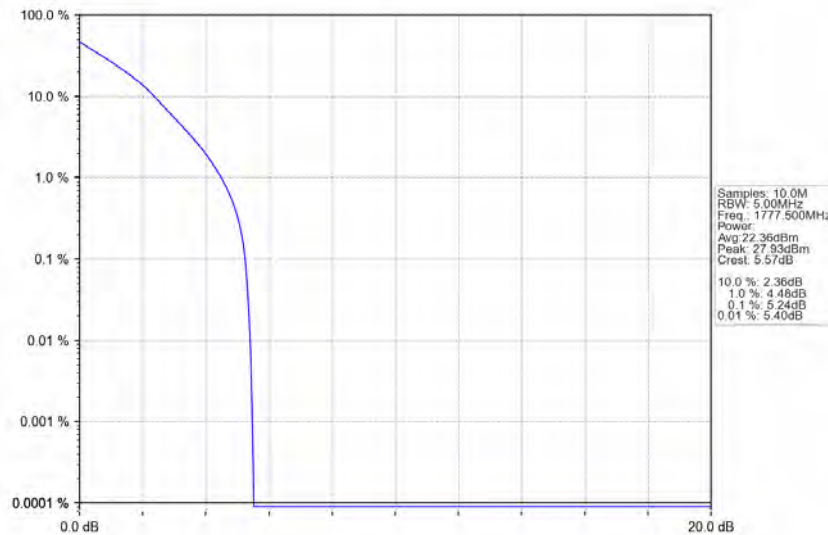
n66\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM QPSK\_1712.5MHz\_Outer\_Full



n66\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM QPSK\_1745MHz\_Outer\_Full

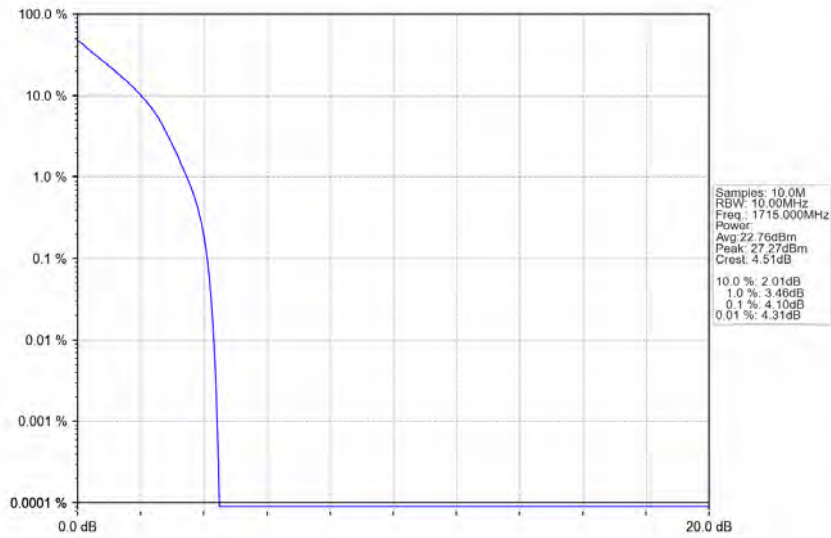


n66\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM QPSK\_1777.5MHz\_Outer\_Full

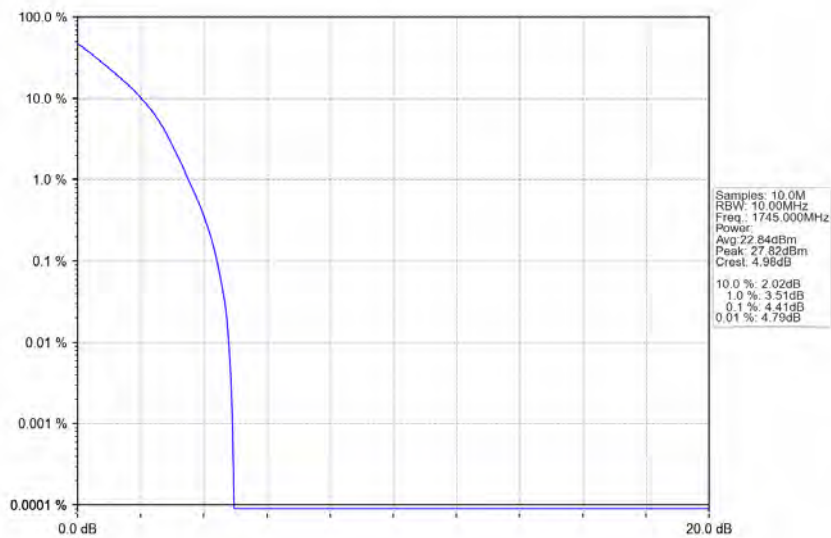


4.2.2 15k\_SISO\_10MHz\_NTNV

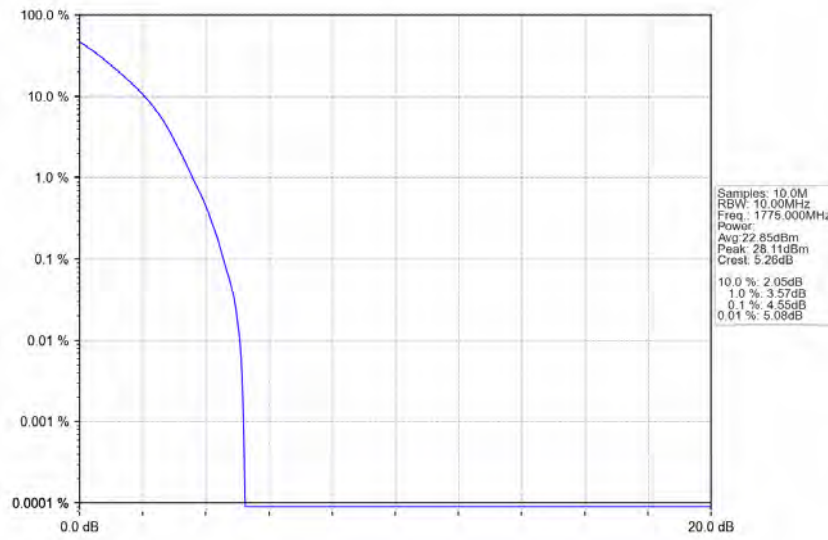
n66\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM PI/2 BPSK\_1715MHz\_Outer\_Full



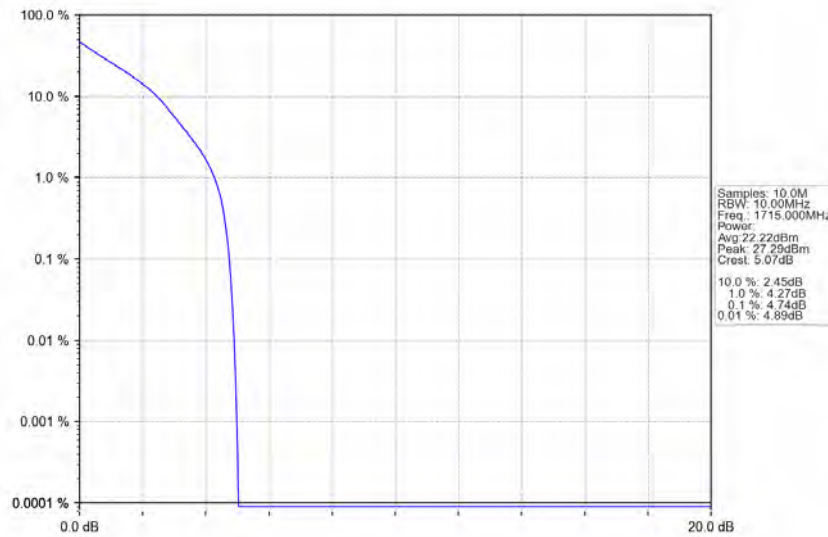
n66\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM PI/2 BPSK\_1745MHz\_Outer\_Full



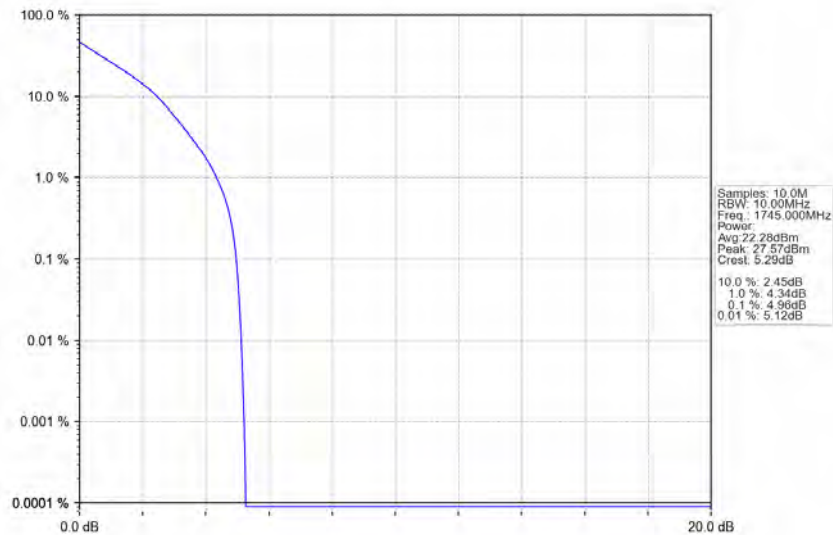
n66\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM PI/2 BPSK\_1775MHz\_Outer\_Full



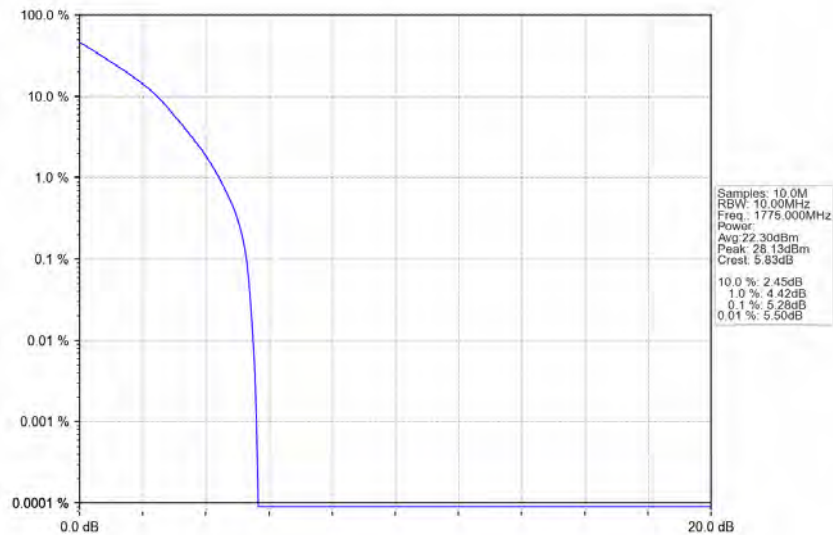
n66\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM QPSK\_1715MHz\_Outer\_Full



n66\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM QPSK\_1745MHz\_Outer\_Full

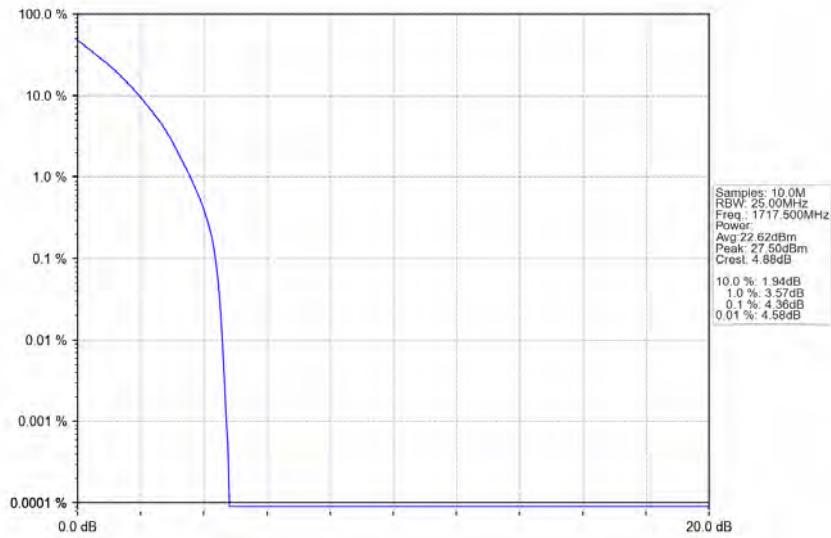


n66\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM QPSK\_1775MHz\_Outer\_Full

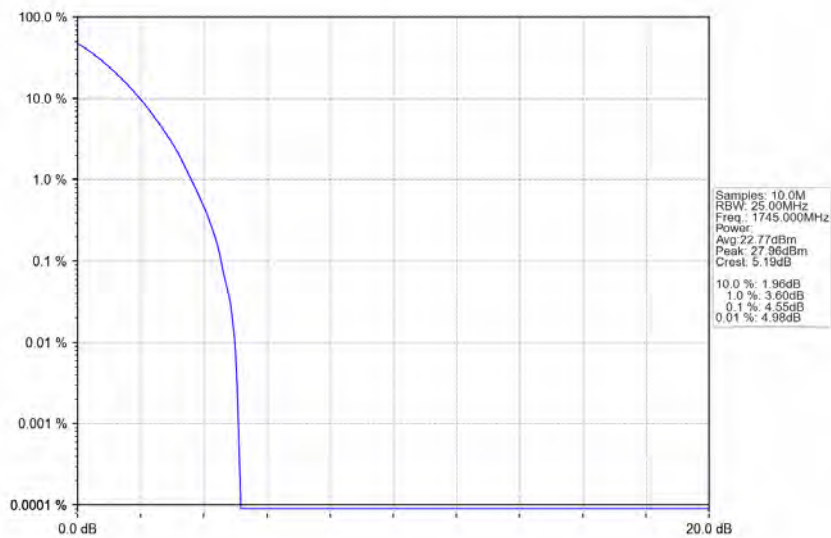


4.2.3 15k\_SISO\_15MHz\_NTNV

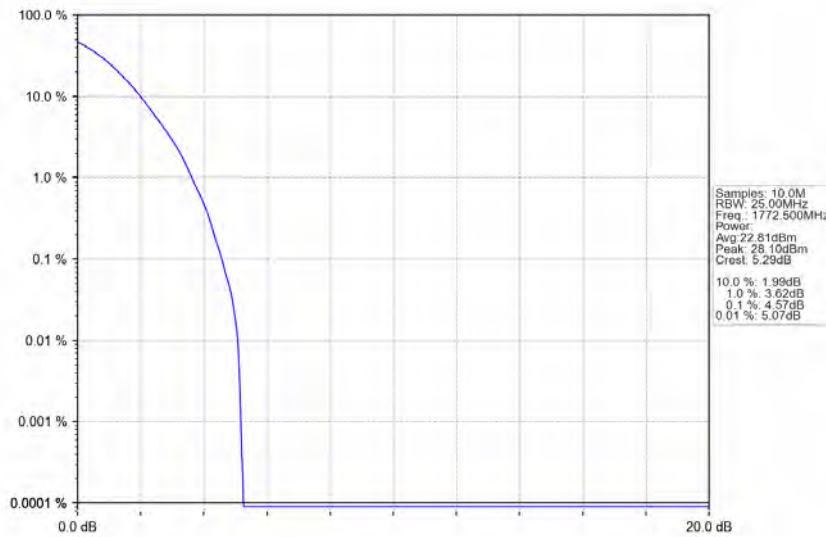
n66\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM PI/2 BPSK\_1717.5MHz\_Outer\_Full



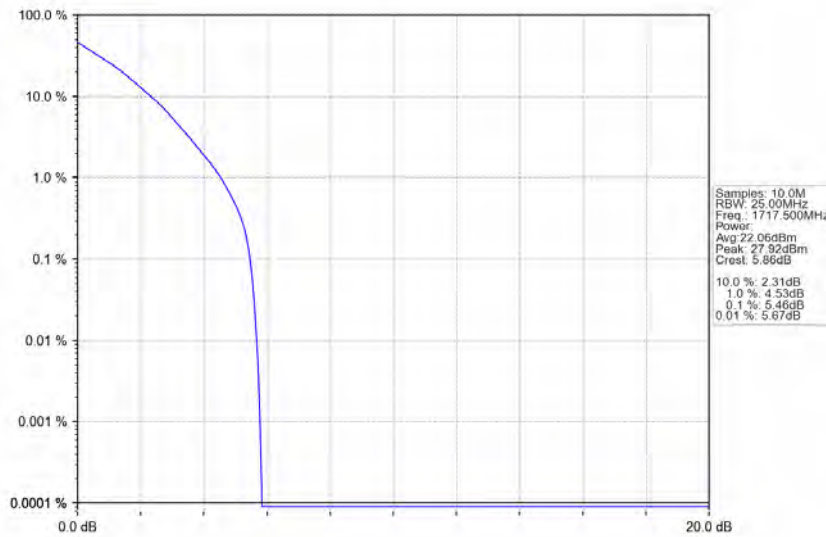
n66\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM PI/2 BPSK\_1745MHz\_Outer\_Full



n66\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM PI/2 BPSK\_1772.5MHz\_Outer\_Full

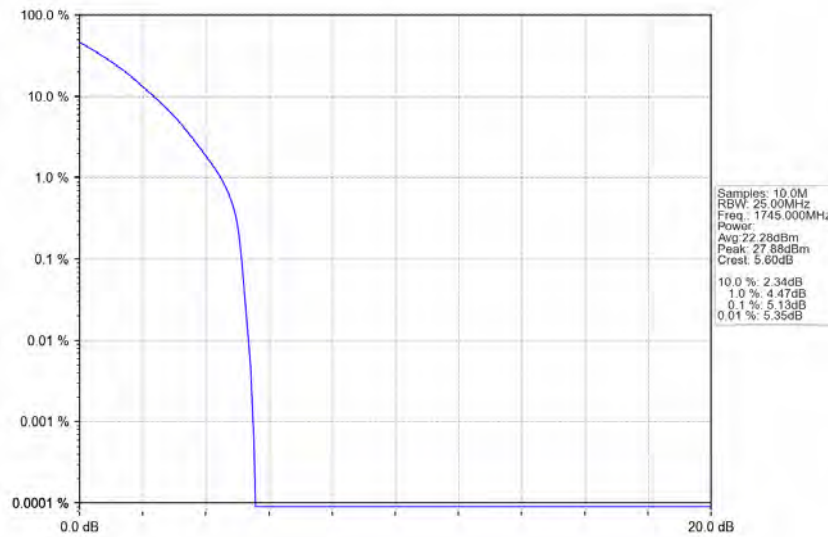


n66\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM QPSK\_1717.5MHz\_Outer\_Full

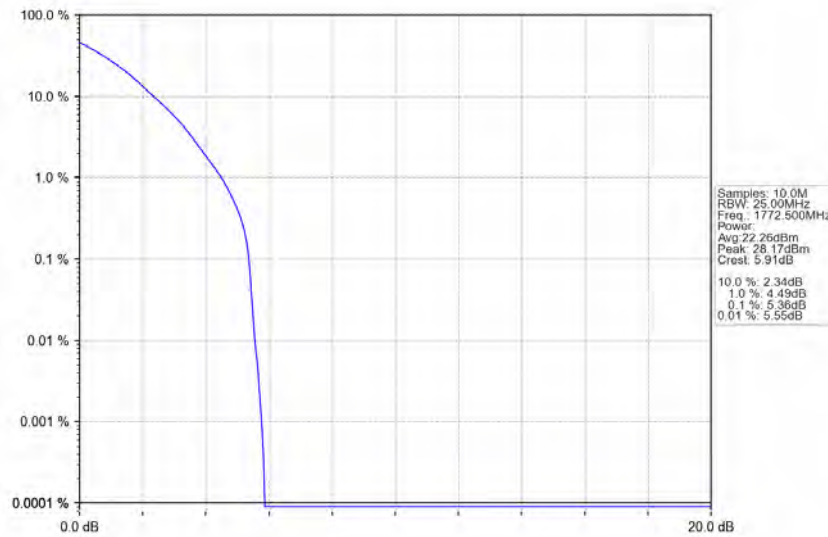




n66\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM QPSK\_1745MHz\_Outer\_Full

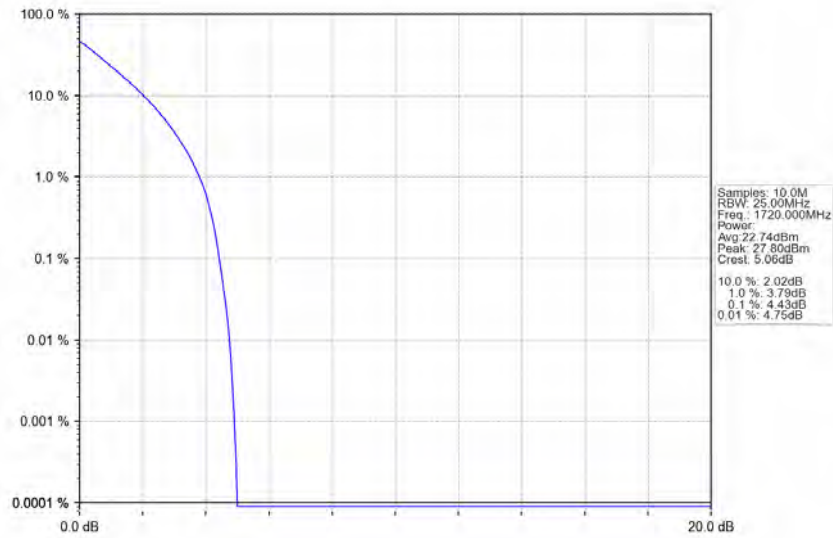


n66\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM QPSK\_1772.5MHz\_Outer\_Full

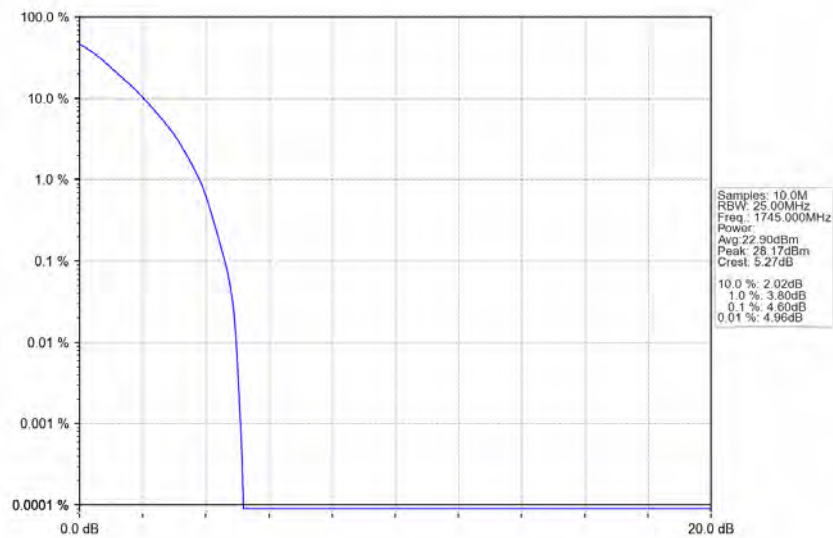


4.2.4 15k\_SISO\_20MHz\_NTNV

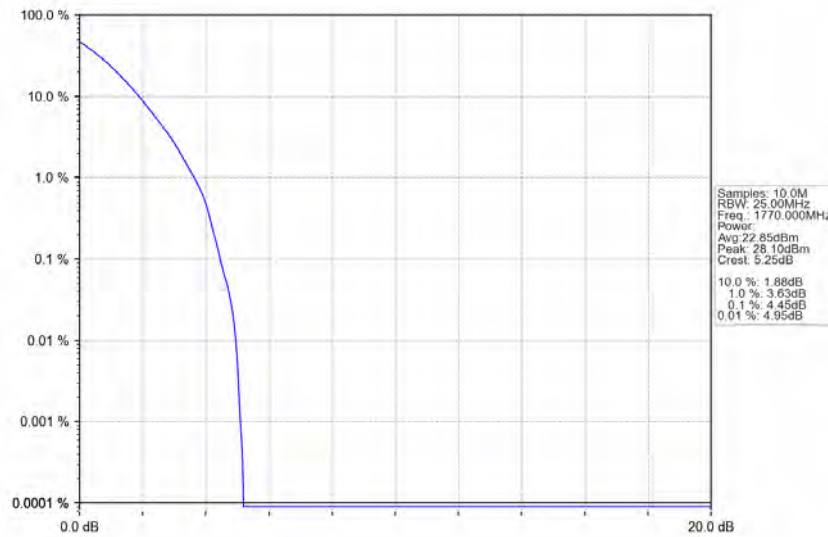
n66\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM PI/2 BPSK\_1720MHz\_Outer\_Full



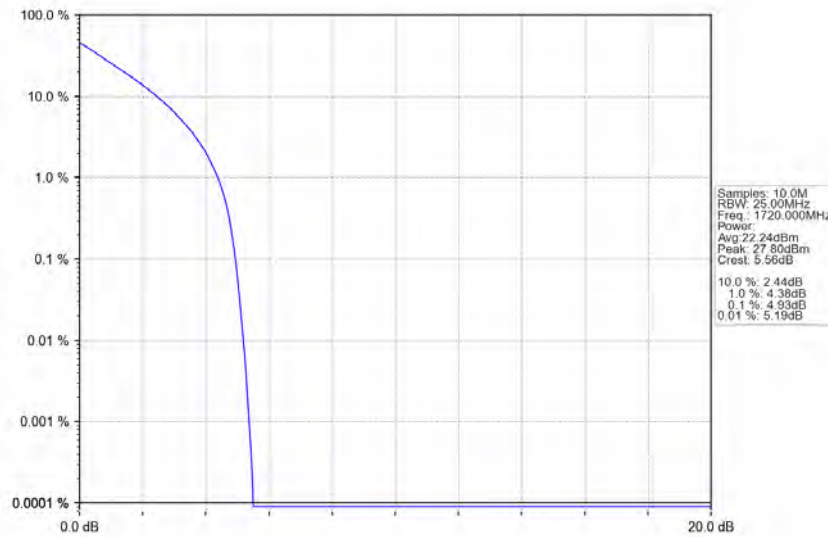
n66\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM PI/2 BPSK\_1745MHz\_Outer\_Full



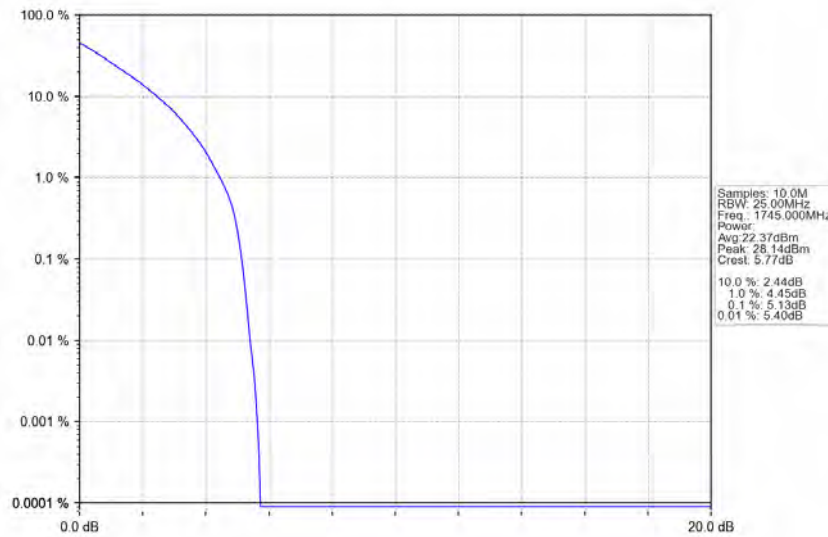
n66\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM PI/2 BPSK\_1770MHz\_Outer\_Full



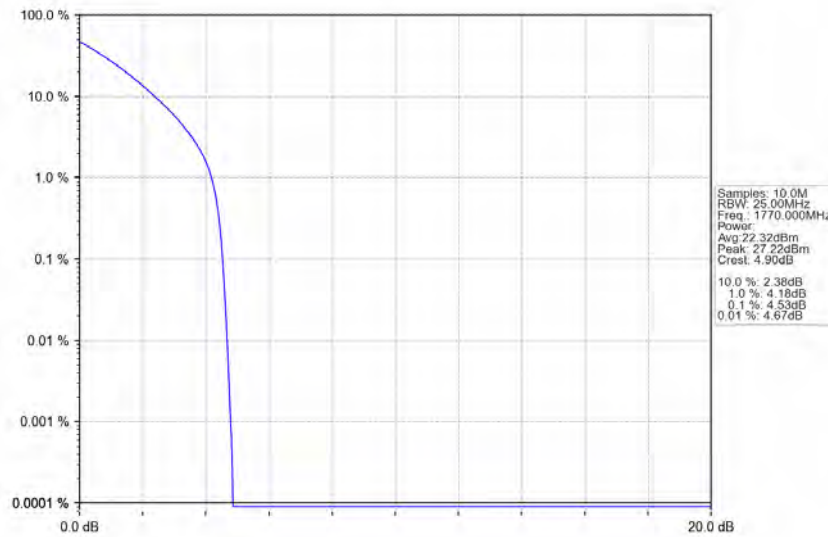
n66\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM QPSK\_1720MHz\_Outer\_Full



n66\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM QPSK\_1745MHz\_Outer\_Full

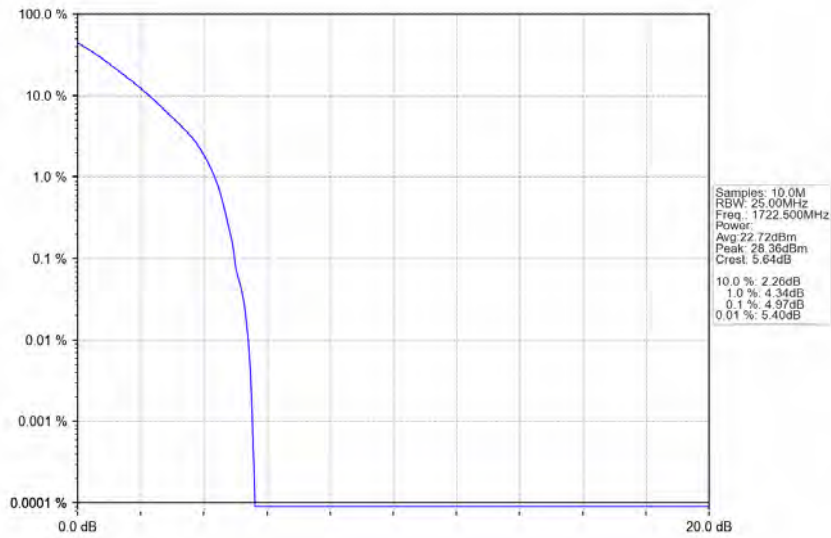


n66\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM QPSK\_1770MHz\_Outer\_Full

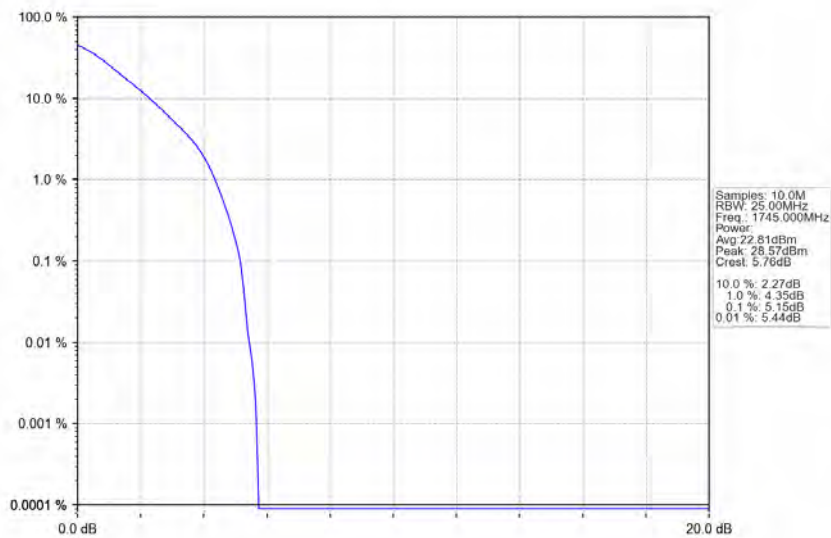


4.2.5 15k\_SISO\_25MHz\_NTNV

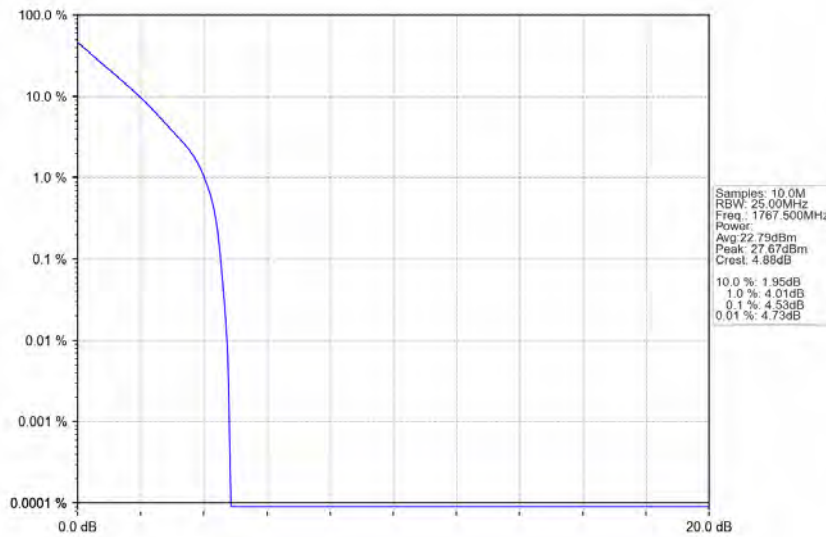
n66\_15kHz\_SISO\_NTNV\_25MHz\_DFT-s-OFDM PI/2 BPSK\_1722.5MHz\_Outer\_Full



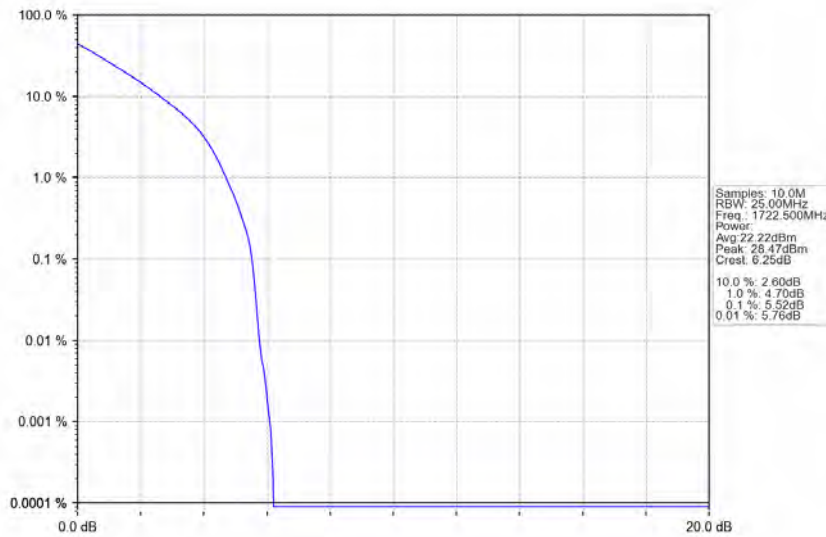
n66\_15kHz\_SISO\_NTNV\_25MHz\_DFT-s-OFDM PI/2 BPSK\_1745MHz\_Outer\_Full



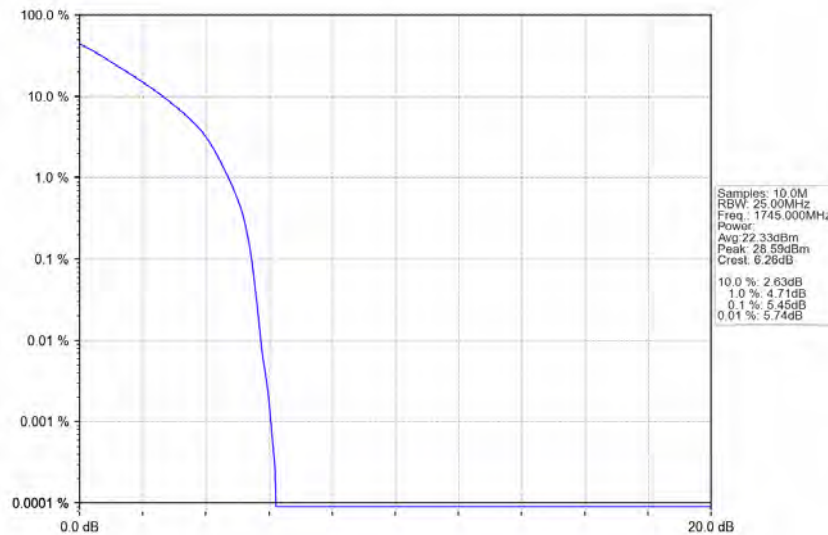
n66\_15kHz\_SISO\_NTNV\_25MHz\_DFT-s-OFDM PI/2 BPSK\_1767.5MHz\_Outer\_Full



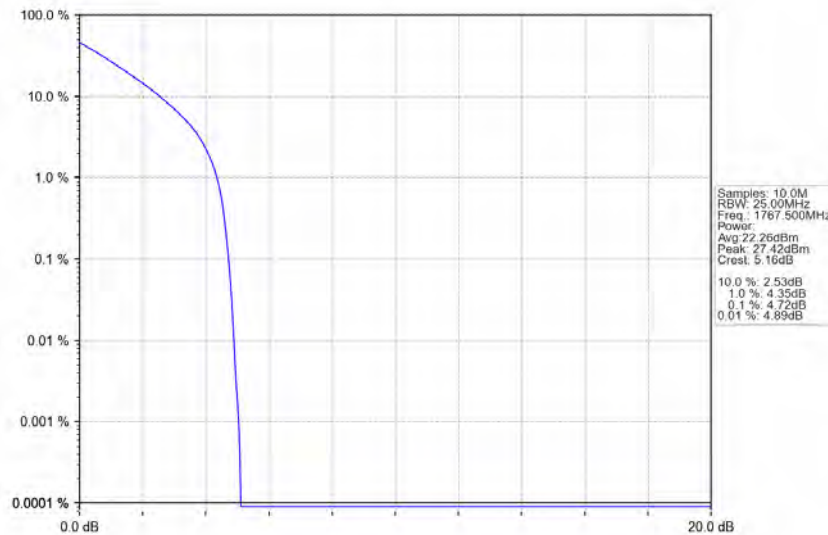
n66\_15kHz\_SISO\_NTNV\_25MHz\_DFT-s-OFDM QPSK\_1722.5MHz\_Outer\_Full



n66\_15kHz\_SISO\_NTNV\_25MHz\_DFT-s-OFDM QPSK\_1745MHz\_Outer\_Full

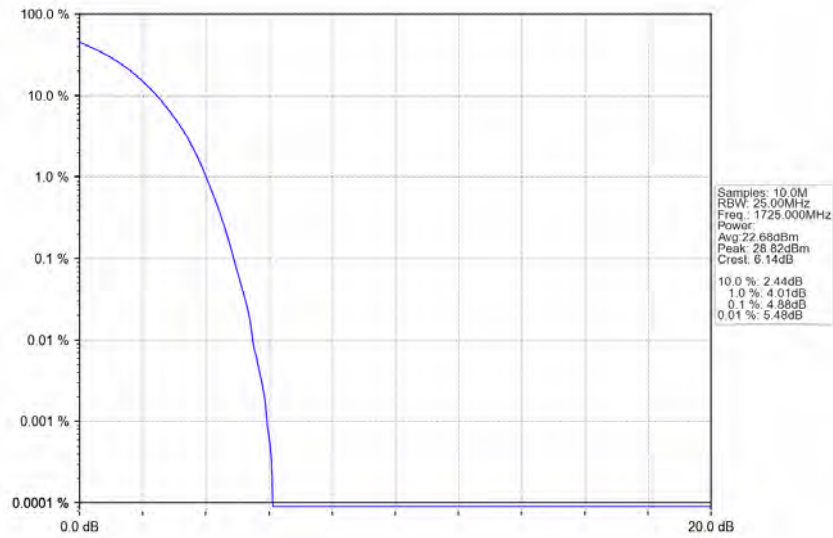


n66\_15kHz\_SISO\_NTNV\_25MHz\_DFT-s-OFDM QPSK\_1767.5MHz\_Outer\_Full

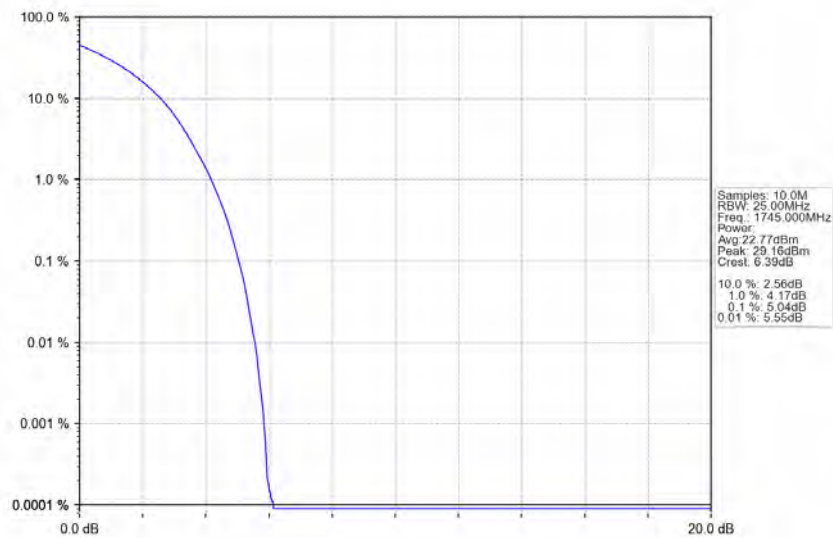


4.2.6 15k\_SISO\_30MHz\_NTNV

n66\_15kHz\_SISO\_NTNV\_30MHz\_DFT-s-OFDM PI/2 BPSK\_1725MHz\_Outer\_Full

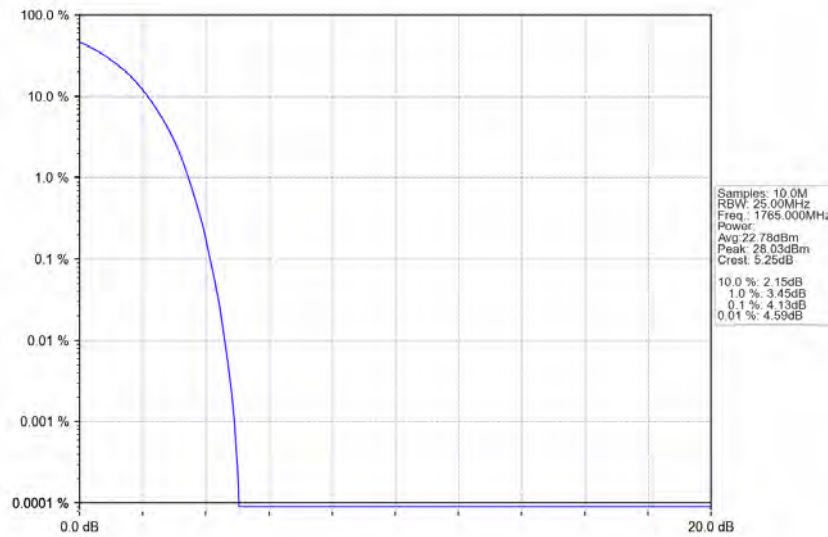


n66\_15kHz\_SISO\_NTNV\_30MHz\_DFT-s-OFDM PI/2 BPSK\_1745MHz\_Outer\_Full

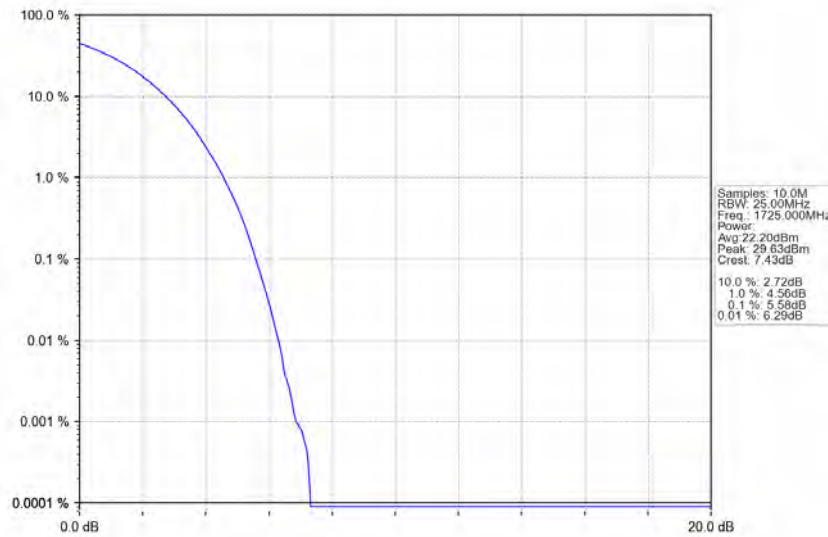




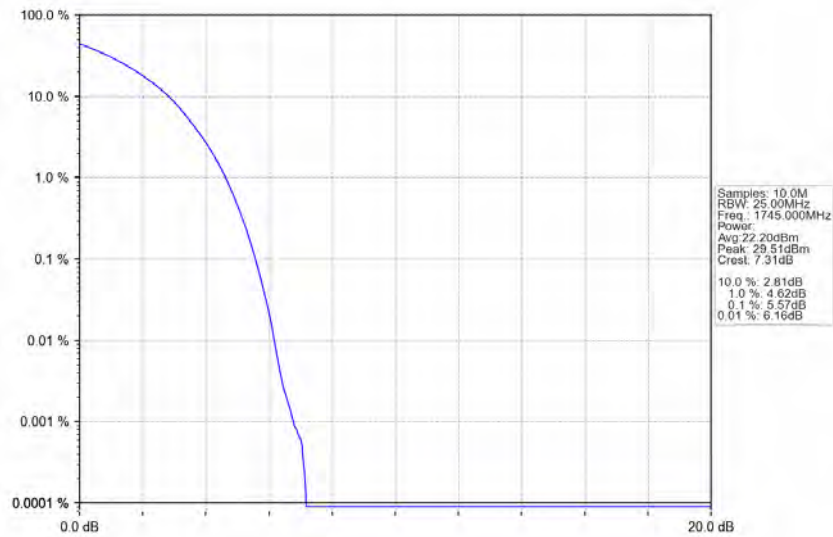
n66\_15kHz\_SISO\_NTNV\_30MHz\_DFT-s-OFDM PI/2 BPSK\_1765MHz\_Outer\_Full



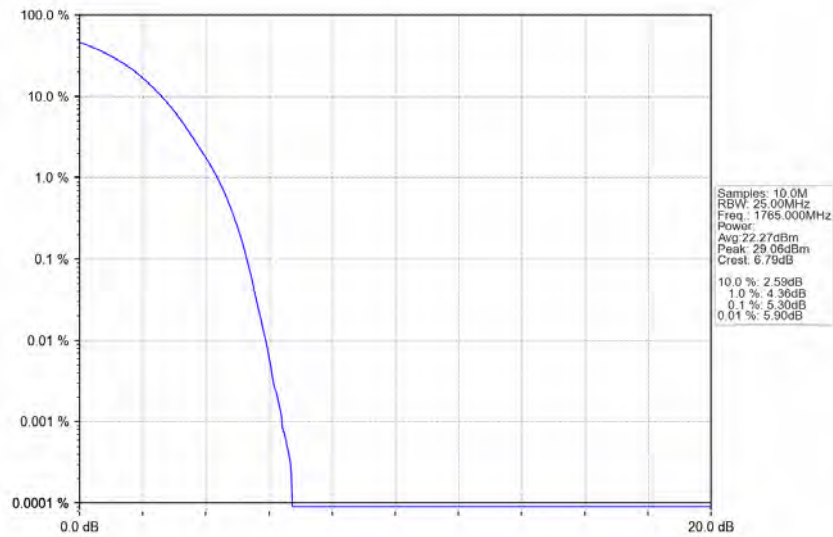
n66\_15kHz\_SISO\_NTNV\_30MHz\_DFT-s-OFDM QPSK\_1725MHz\_Outer\_Full



n66\_15kHz\_SISO\_NTNV\_30MHz\_DFT-s-OFDM QPSK\_1745MHz\_Outer\_Full

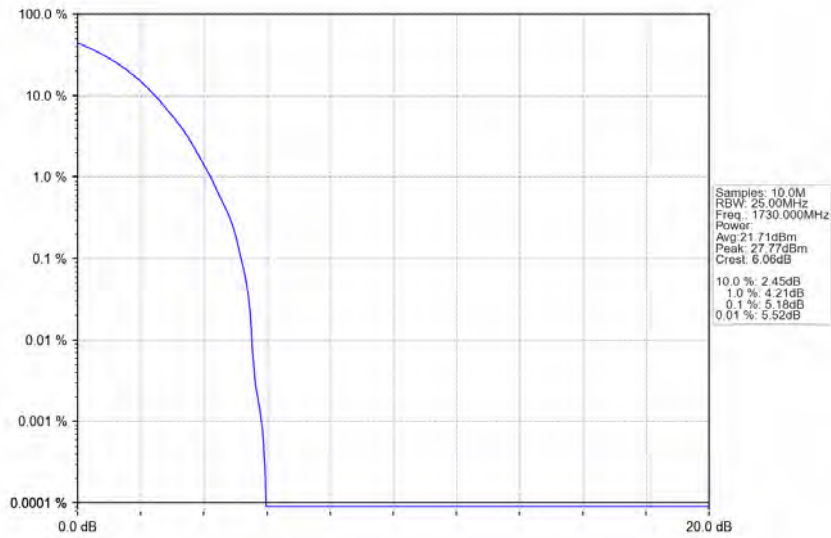


n66\_15kHz\_SISO\_NTNV\_30MHz\_DFT-s-OFDM QPSK\_1765MHz\_Outer\_Full

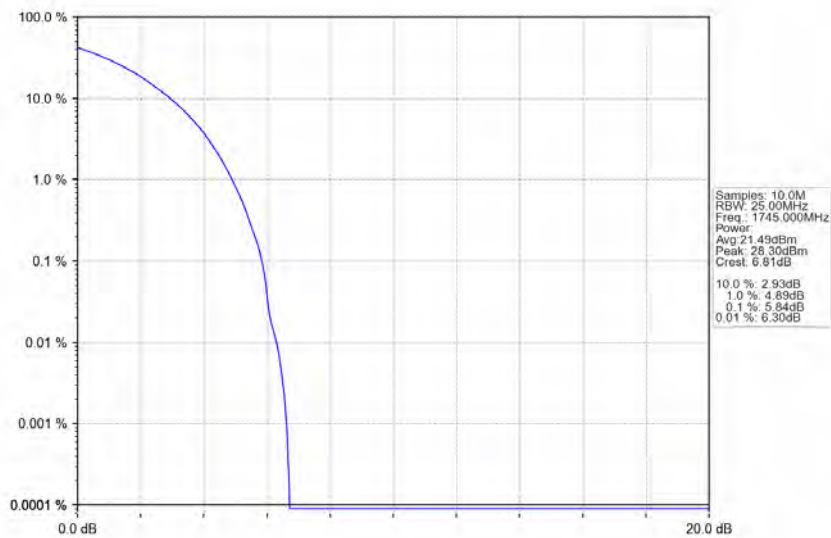


4.2.7 15k\_SISO\_40MHz\_NTNV

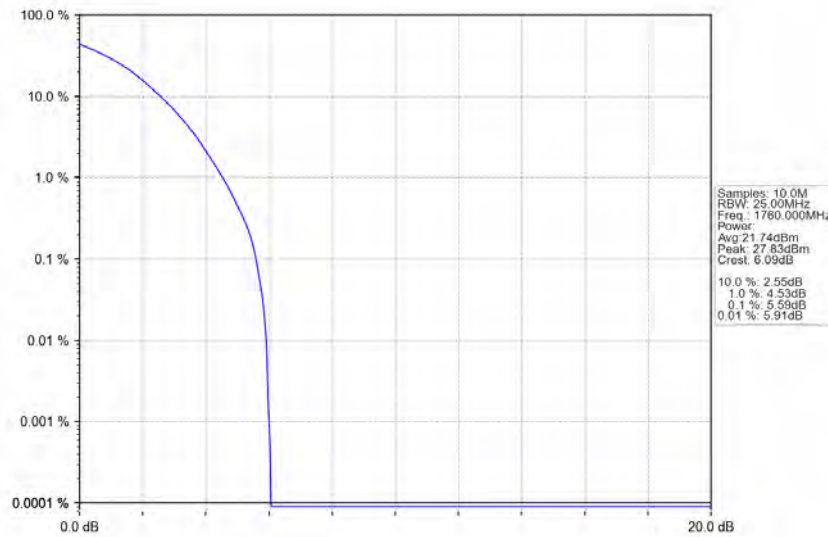
n66\_15kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM PI/2 BPSK\_1730MHz\_Outer\_Full



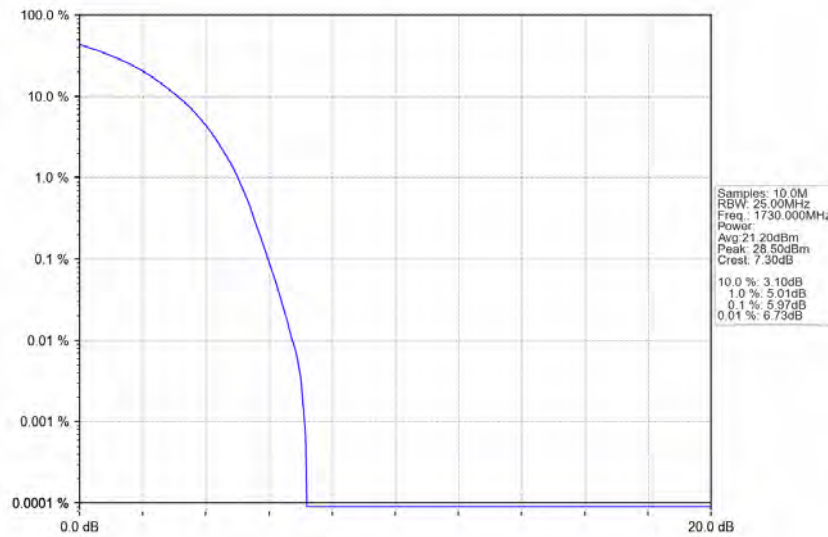
n66\_15kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM PI/2 BPSK\_1745MHz\_Outer\_Full



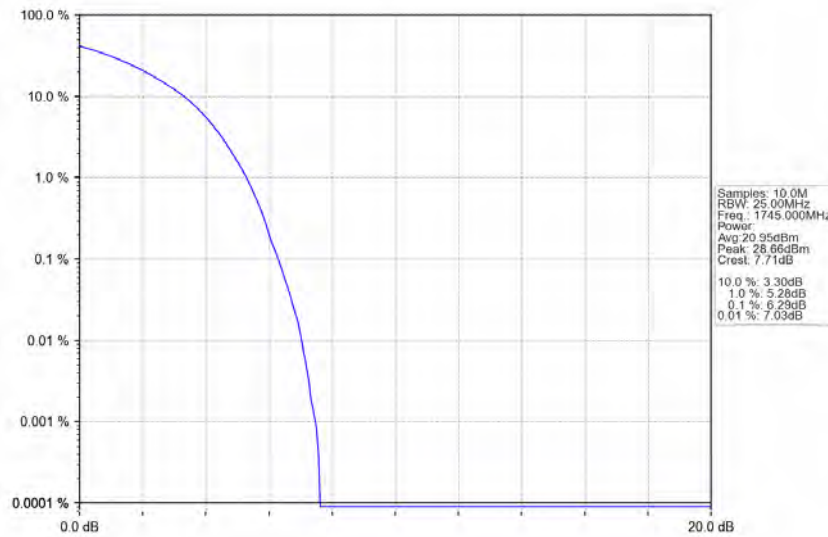
n66\_15kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM PI/2 BPSK\_1760MHz\_Outer\_Full



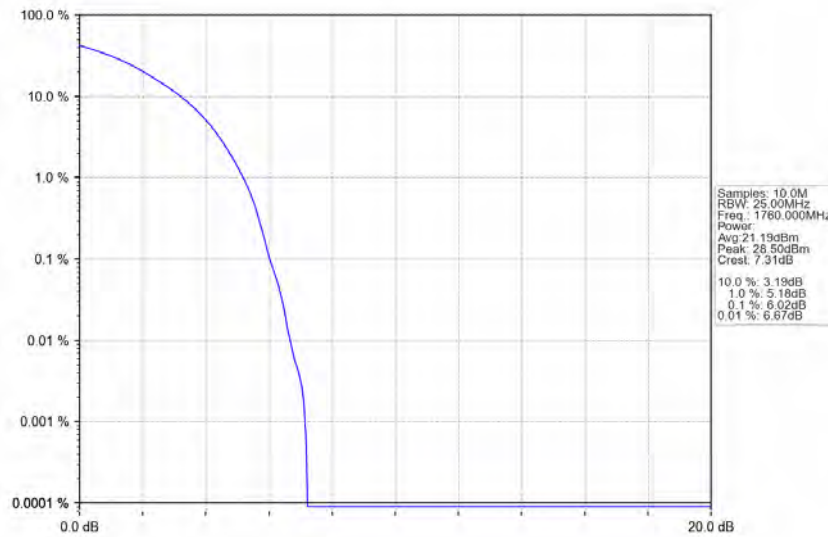
n66\_15kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM QPSK\_1730MHz\_Outer\_Full



n66\_15kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM QPSK\_1745MHz\_Outer\_Full



n66\_15kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM QPSK\_1760MHz\_Outer\_Full



## 5. Spurious Emission

### 5.1 Test Result

#### 5.1.1 15k\_SISO\_5MHz\_NTNV

5G NR n66 SCS=15kHz SISO 5MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1712.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	1777.5	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
DFT-s-OFDM QPSK	1712.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	1777.5	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
CP-OFDM QPSK	1712.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	1777.5	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass

#### 5.1.2 15k\_SISO\_10MHz\_NTNV

5G NR n66 SCS=15kHz SISO 10MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1715	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	1775	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
DFT-s-OFDM QPSK	1715	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	1775	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
CP-OFDM QPSK	1715	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	1775	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass

#### 5.1.3 15k\_SISO\_15MHz\_NTNV

5G NR n66 SCS=15kHz SISO 15MHz NTN					
Modulation	Frequency	RB	Spurious Emission		Verdict

	(MHz)	Allocation	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1717.5	Edge_1RB_Left		Refer To Test Graph			Pass
		Outer_Full		Refer To Test Graph			Pass
	1745	Edge_1RB_Left		Refer To Test Graph			Pass
		Edge_1RB_Right		Refer To Test Graph			Pass
	1772.5	Edge_1RB_Right		Refer To Test Graph			Pass
		Outer_Full		Refer To Test Graph			Pass
DFT-s-OFDM QPSK	1717.5	Edge_1RB_Left		Refer To Test Graph			Pass
		Outer_Full		Refer To Test Graph			Pass
	1745	Edge_1RB_Left		Refer To Test Graph			Pass
		Edge_1RB_Right		Refer To Test Graph			Pass
	1772.5	Edge_1RB_Right		Refer To Test Graph			Pass
		Outer_Full		Refer To Test Graph			Pass
CP-OFDM QPSK	1717.5	Edge_1RB_Left		Refer To Test Graph			Pass
		Outer_Full		Refer To Test Graph			Pass
	1745	Edge_1RB_Left		Refer To Test Graph			Pass
		Edge_1RB_Right		Refer To Test Graph			Pass
	1772.5	Edge_1RB_Right		Refer To Test Graph			Pass
		Outer_Full		Refer To Test Graph			Pass

5.1.4 15k\_SISO\_20MHz\_NTNV

5G NR n66 SCS=15kHz SISO 20MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1720	Edge_1RB_Left		Refer To Test Graph			Pass
		Outer_Full		Refer To Test Graph			Pass
	1745	Edge_1RB_Left		Refer To Test Graph			Pass
		Edge_1RB_Right		Refer To Test Graph			Pass
	1770	Edge_1RB_Right		Refer To Test Graph			Pass
		Outer_Full		Refer To Test Graph			Pass
DFT-s-OFDM QPSK	1720	Edge_1RB_Left		Refer To Test Graph			Pass
		Outer_Full		Refer To Test Graph			Pass
	1745	Edge_1RB_Left		Refer To Test Graph			Pass
		Edge_1RB_Right		Refer To Test Graph			Pass
	1770	Edge_1RB_Right		Refer To Test Graph			Pass
		Outer_Full		Refer To Test Graph			Pass
CP-OFDM QPSK	1720	Edge_1RB_Left		Refer To Test Graph			Pass
		Outer_Full		Refer To Test Graph			Pass
	1745	Edge_1RB_Left		Refer To Test Graph			Pass
		Edge_1RB_Right		Refer To Test Graph			Pass
	1770	Edge_1RB_Right		Refer To Test Graph			Pass
		Outer_Full		Refer To Test Graph			Pass

5.1.5 15k\_SISO\_25MHz\_NTNV

5G NR n66 SCS=15kHz SISO 25MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1722.5	Edge_1RB_Left		Refer To Test Graph			Pass
		Outer_Full		Refer To Test Graph			Pass
	1745	Edge_1RB_Left		Refer To Test Graph			Pass
		Edge_1RB_Right		Refer To Test Graph			Pass
	1767.5	Edge_1RB_Right		Refer To Test Graph			Pass
		Outer_Full		Refer To Test Graph			Pass
DFT-s-OFDM QPSK	1722.5	Edge_1RB_Left		Refer To Test Graph			Pass
		Outer_Full		Refer To Test Graph			Pass
	1745	Edge_1RB_Left		Refer To Test Graph			Pass
		Edge_1RB_Right		Refer To Test Graph			Pass
	1767.5	Edge_1RB_Right		Refer To Test Graph			Pass
		Outer_Full		Refer To Test Graph			Pass
CP-OFDM QPSK	1722.5	Edge_1RB_Left		Refer To Test Graph			Pass

		Outer_Full	Refer To Test Graph	Pass
	1745	Edge_1RB_Left	Refer To Test Graph	Pass
	1767.5	Edge_1RB_Right	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass

**5.1.6 15k\_SISO\_30MHz\_NTNV**

5G NR n66 SCS=15kHz SISO 30MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1725	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	1745	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
DFT-s-OFDM QPSK	1725	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	1745	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
CP-OFDM QPSK	1725	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	1745	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
	1765	Outer_Full	Refer To Test Graph				Pass

**5.1.7 15k\_SISO\_40MHz\_NTNV**

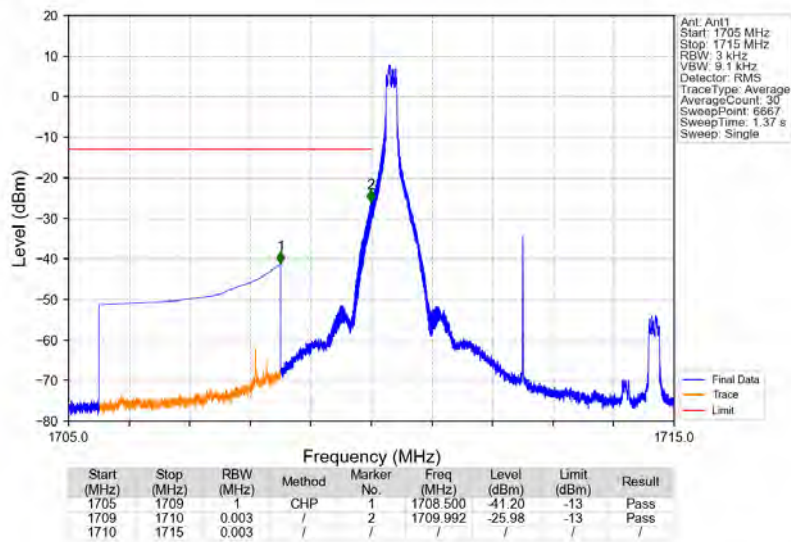
5G NR n66 SCS=15kHz SISO 40MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1730	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	1745	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
DFT-s-OFDM QPSK	1730	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	1745	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
CP-OFDM QPSK	1730	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	1745	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
	1760	Outer_Full	Refer To Test Graph				Pass



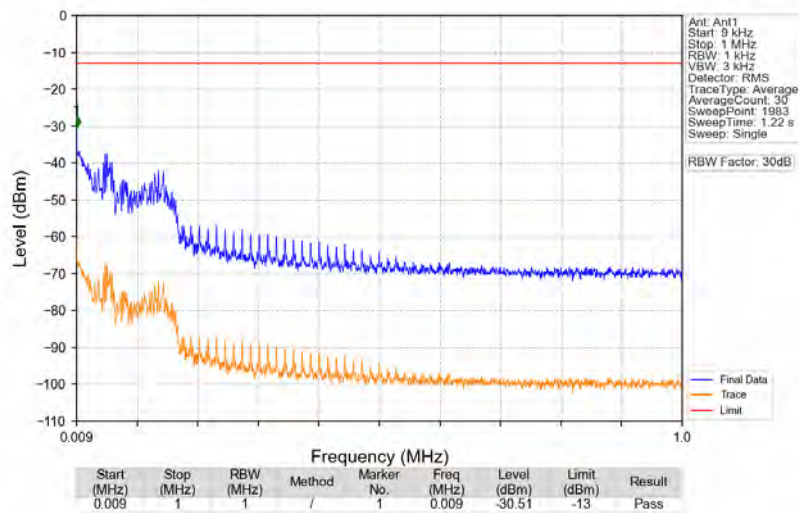
## 5.2 Test Graph

### 5.2.1 15k\_SISO\_5MHz\_NTNV

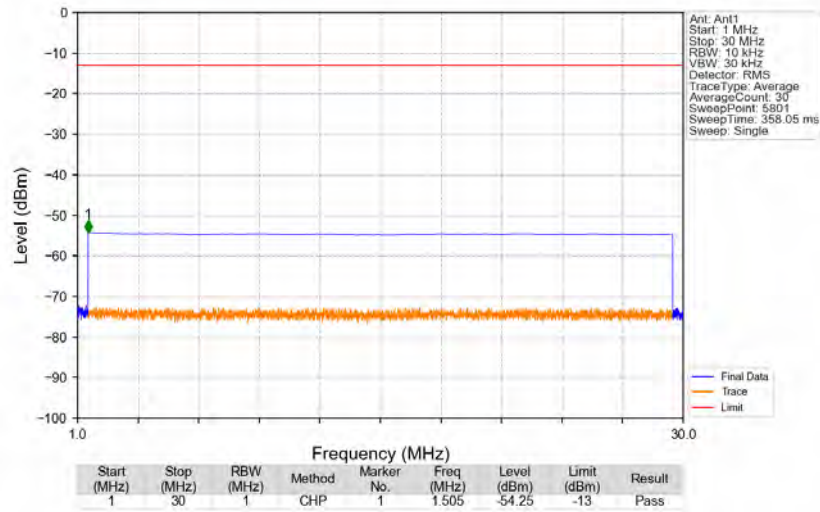
n66\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM PI/2 BPSK\_1712.5MHz\_Edge\_1RB\_Left



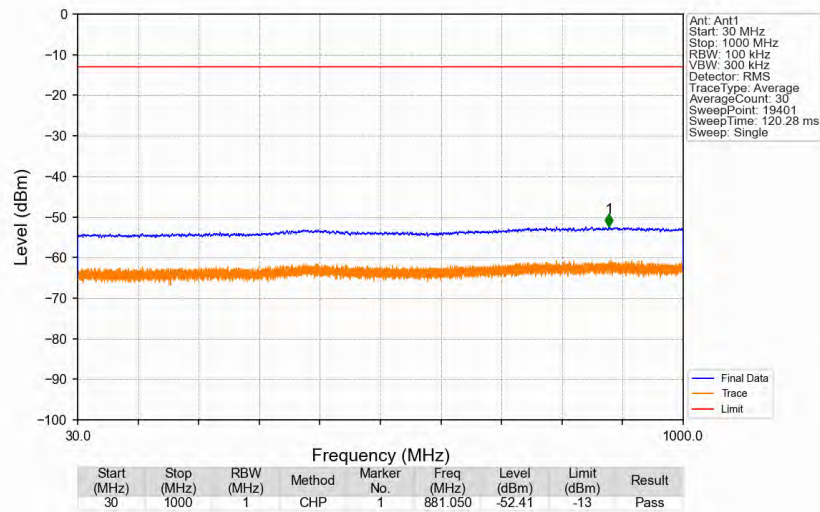
n66\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM PI/2 BPSK\_1712.5MHz\_Edge\_1RB\_Left



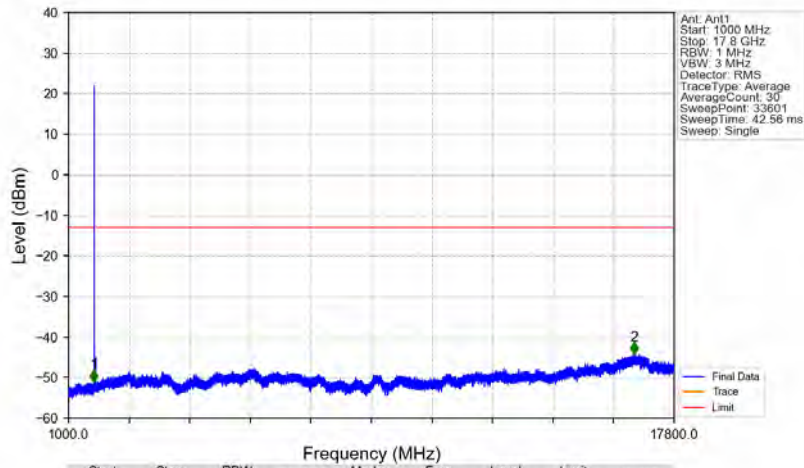
n66\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM PI/2 BPSK\_1712.5MHz\_Edge\_1RB\_Left



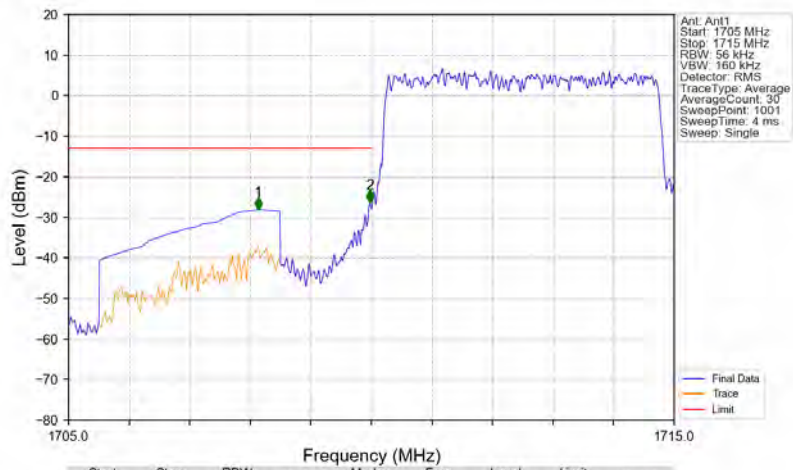
n66\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM PI/2 BPSK\_1712.5MHz\_Edge\_1RB\_Left



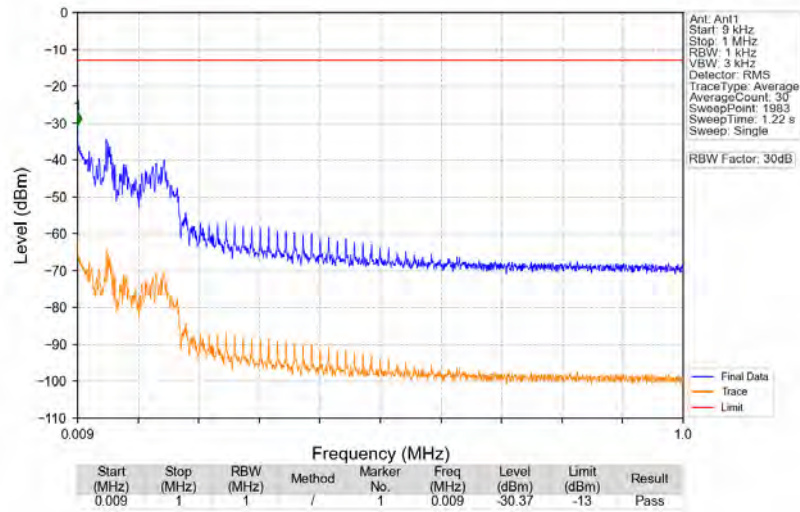
n66\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM PI/2 BPSK\_1712.5MHz\_Edge\_1RB\_Left



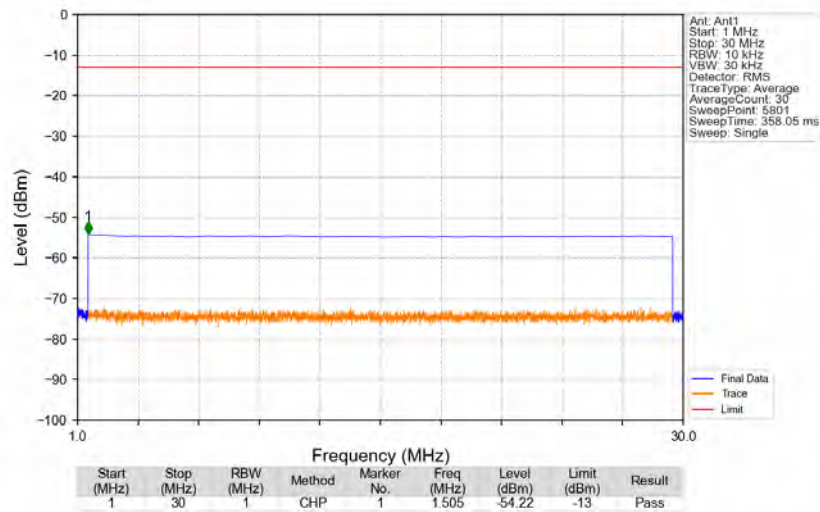
n66\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM PI/2 BPSK\_1712.5MHz\_Outer\_Full



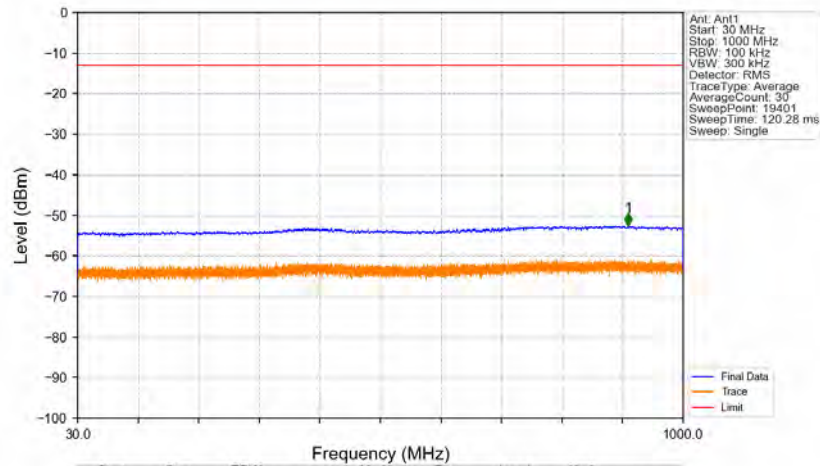
n66\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM PI/2 BPSK\_1745MHz\_Edge\_1RB\_Left



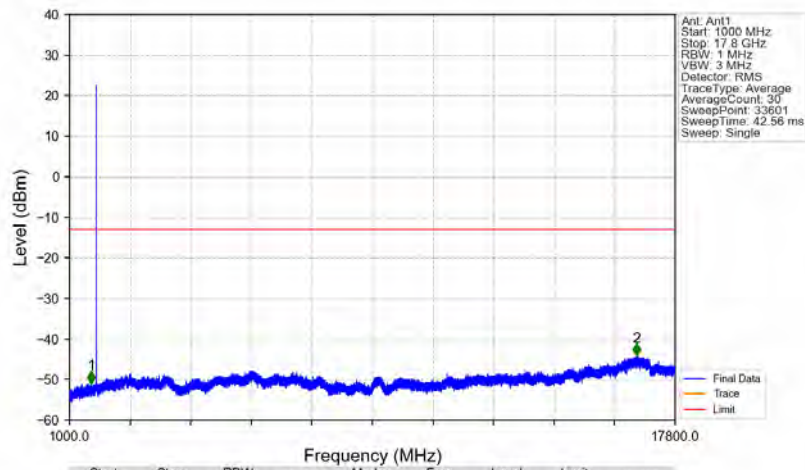
n66\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM PI/2 BPSK\_1745MHz\_Edge\_1RB\_Left



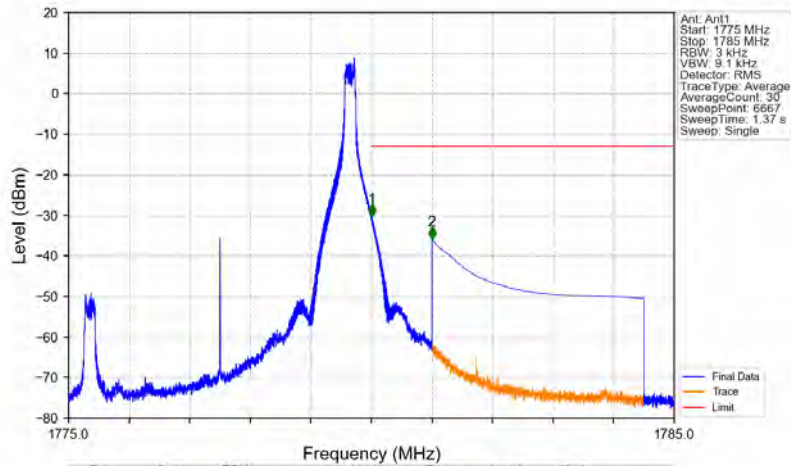
n66\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM PI/2 BPSK\_1745MHz\_Edge\_1RB\_Left



n66\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM PI/2 BPSK\_1745MHz\_Edge\_1RB\_Left

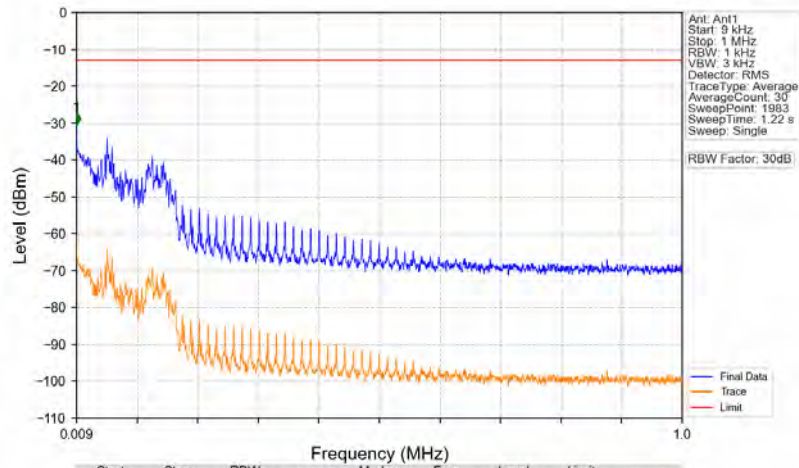


n66\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM PI/2 BPSK\_1777.5MHz\_Edge\_1RB\_Right



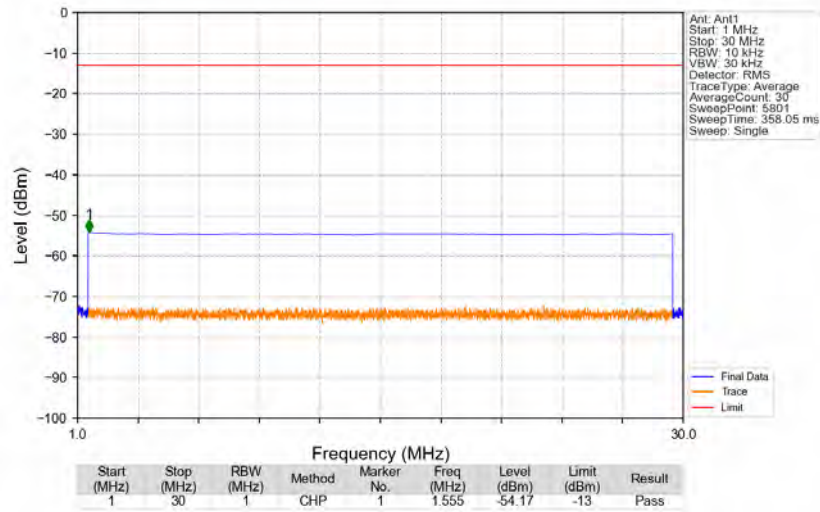
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1775	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.012	-30.27	-13	Pass
1781	1785	1	CHP	2	1781.001	-35.88	-13	Pass

n66\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM PI/2 BPSK\_1777.5MHz\_Edge\_1RB\_Right

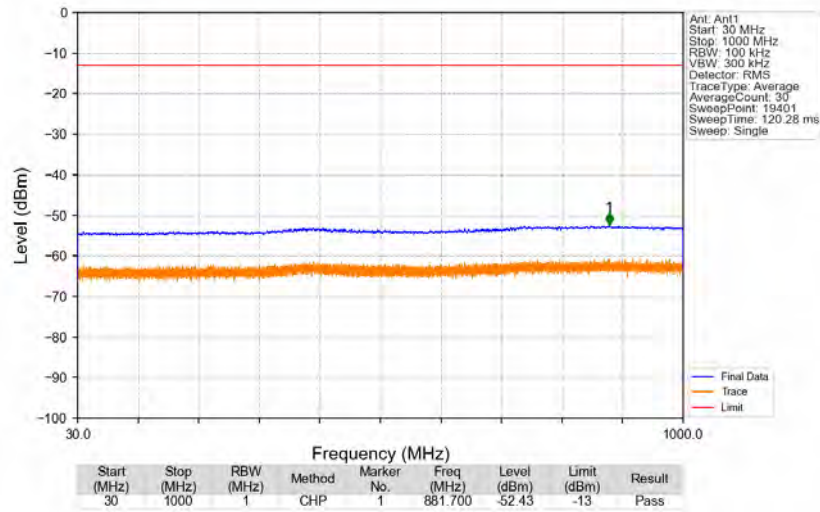


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
0.009	1	1	/	1	0.009	-30.47	-13	Pass

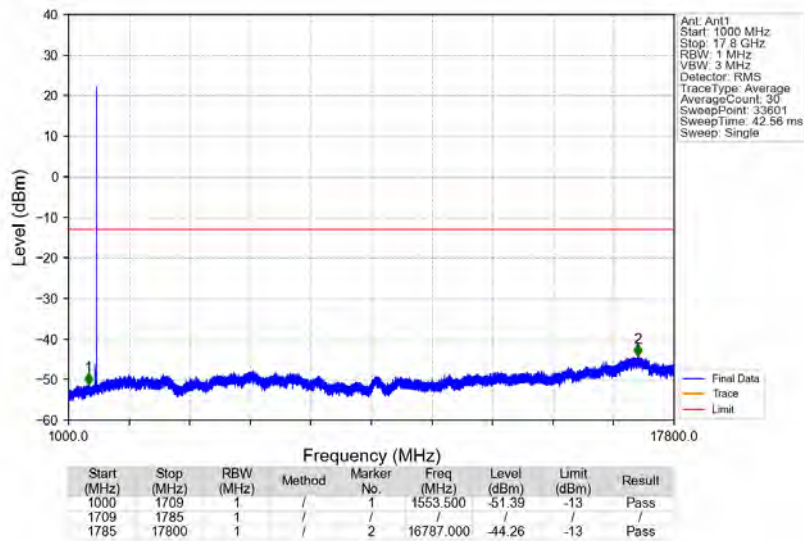
n66\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM PI/2 BPSK\_1777.5MHz\_Edge\_1RB\_Right



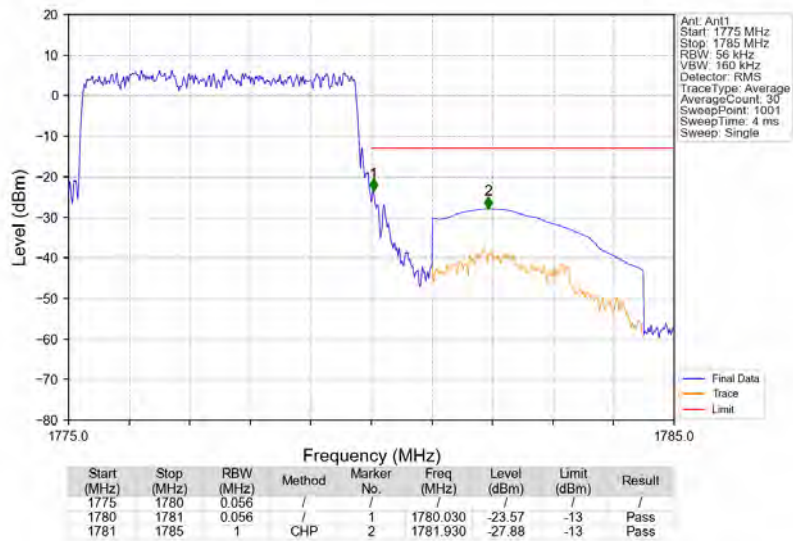
n66\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM PI/2 BPSK\_1777.5MHz\_Edge\_1RB\_Right



n66\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM PI/2 BPSK\_1777.5MHz\_Edge\_1RB\_Right

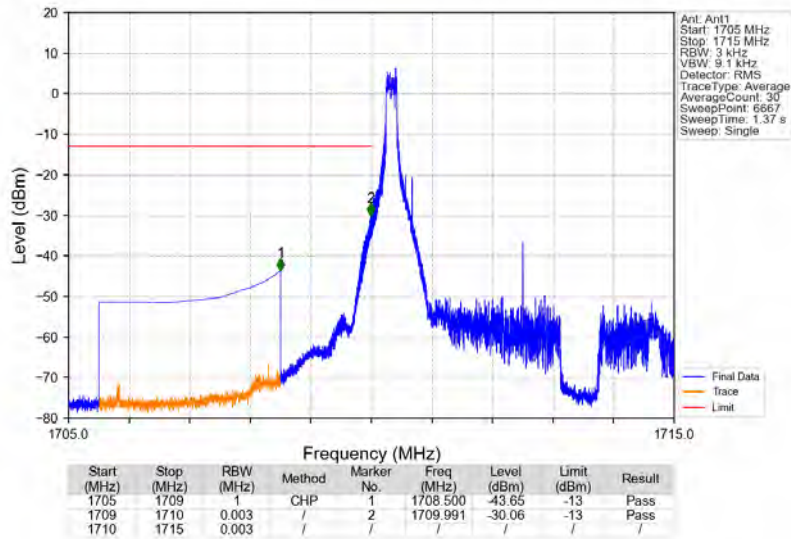


n66\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM PI/2 BPSK\_1777.5MHz\_Outer\_Full

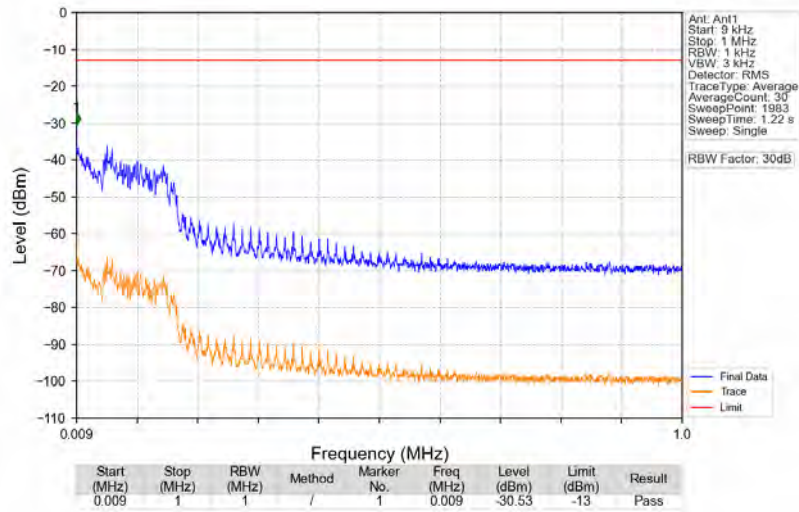




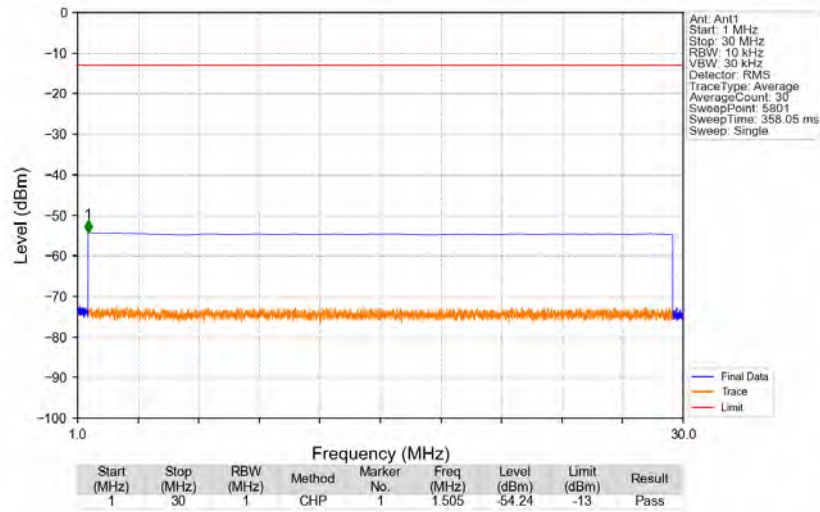
n66\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM QPSK\_1712.5MHz\_Edge\_1RB\_Left



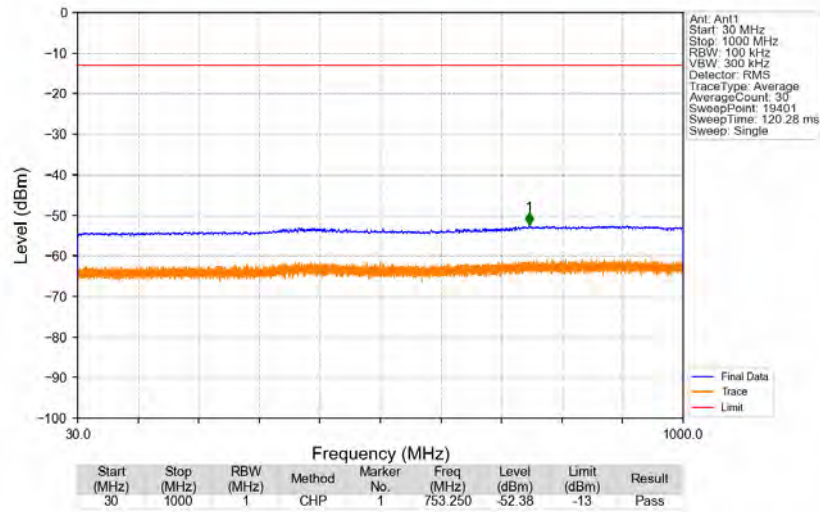
n66\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM QPSK\_1712.5MHz\_Edge\_1RB\_Left



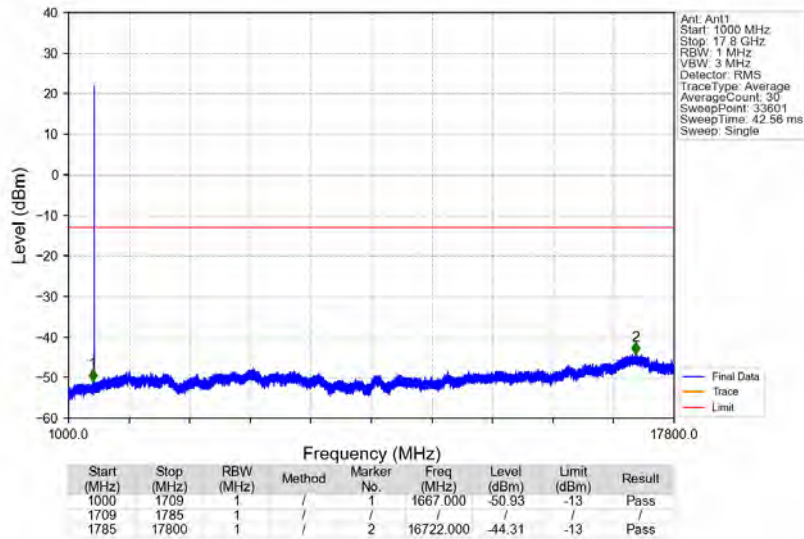
n66\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM QPSK\_1712.5MHz\_Edge\_1RB\_Left



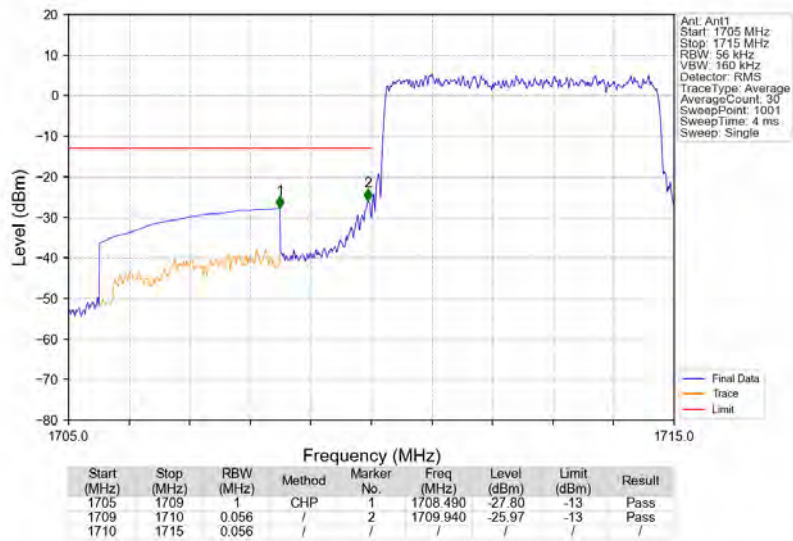
n66\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM QPSK\_1712.5MHz\_Edge\_1RB\_Left



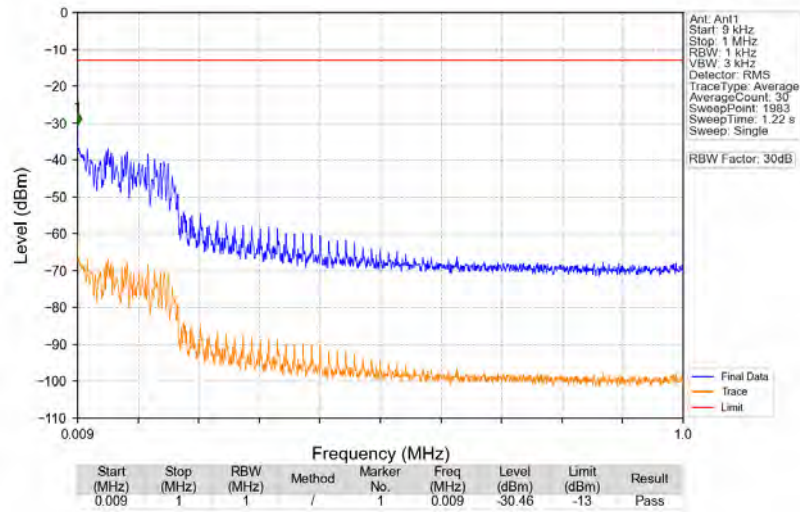
n66\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM QPSK\_1712.5MHz\_Edge\_1RB\_Left



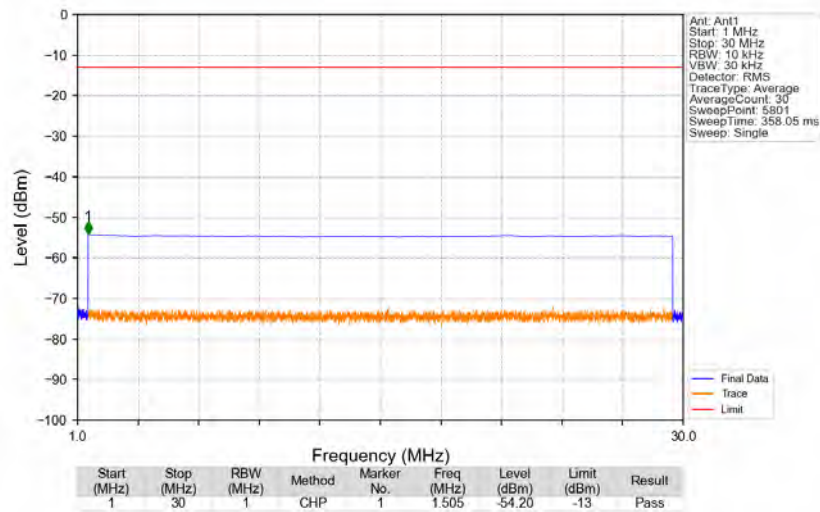
n66\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM QPSK\_1712.5MHz\_Outer\_Full



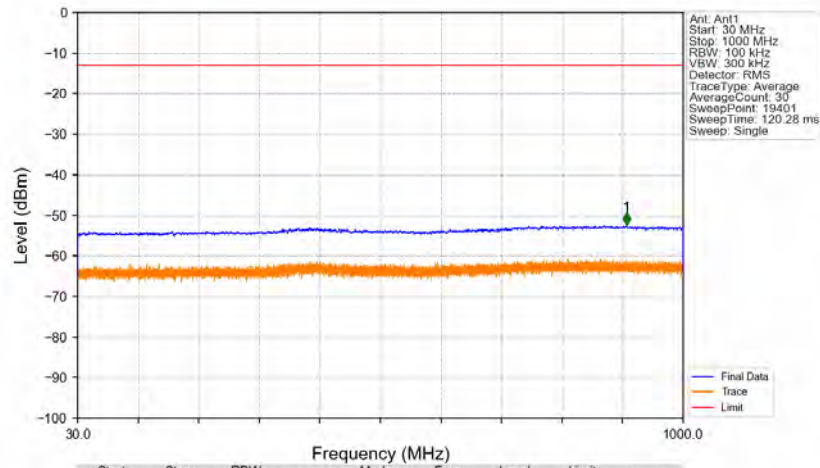
n66\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM QPSK\_1745MHz\_Edge\_1RB\_Left



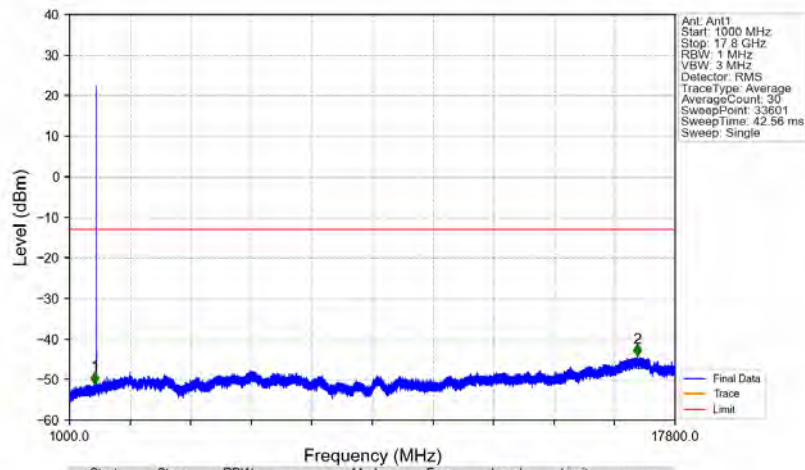
n66\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM QPSK\_1745MHz\_Edge\_1RB\_Left



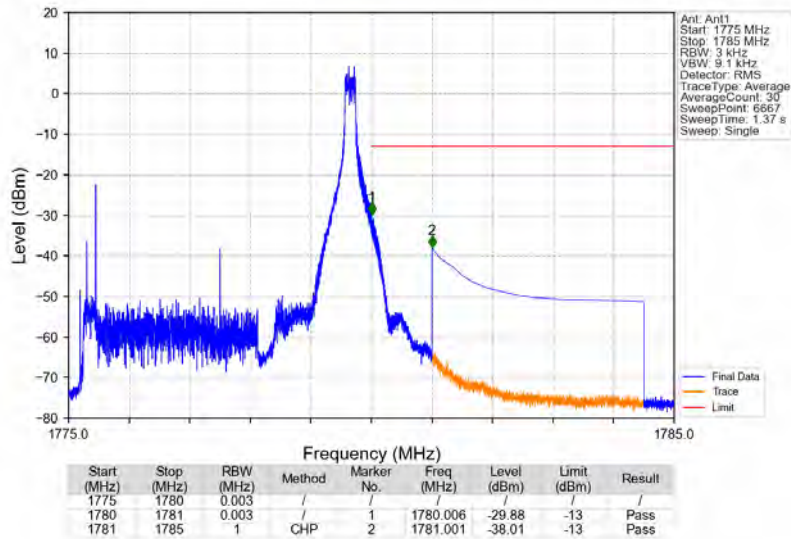
n66\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM QPSK\_1745MHz\_Edge\_1RB\_Left



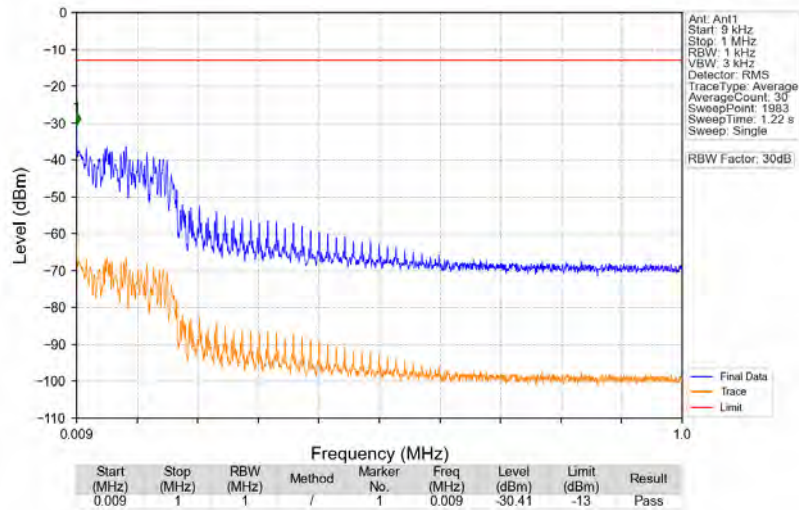
n66\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM QPSK\_1745MHz\_Edge\_1RB\_Left



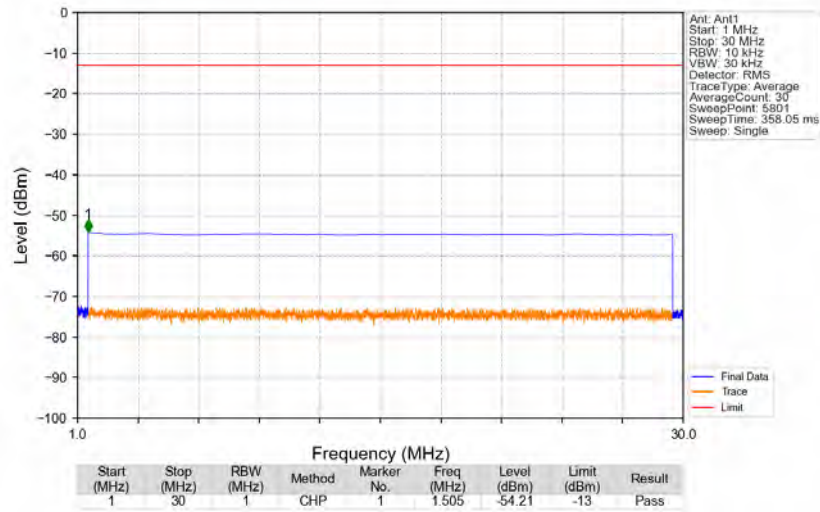
n66\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM QPSK\_1777.5MHz\_Edge\_1RB\_Right



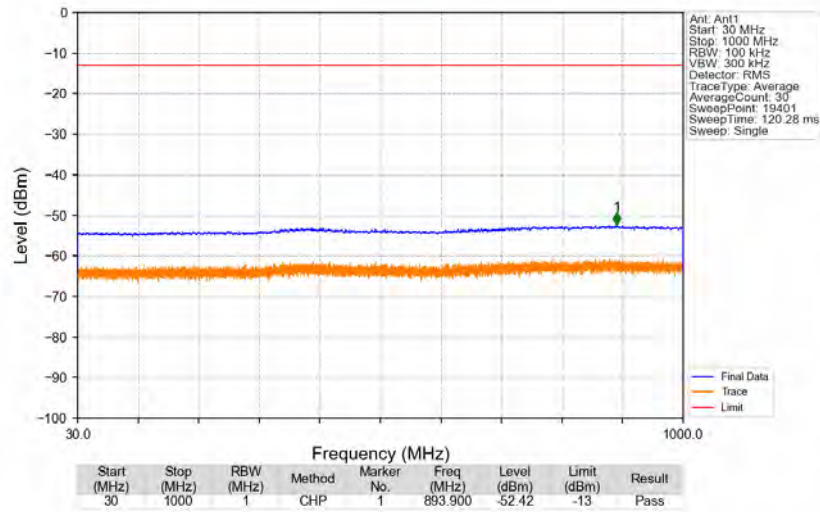
n66\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM QPSK\_1777.5MHz\_Edge\_1RB\_Right



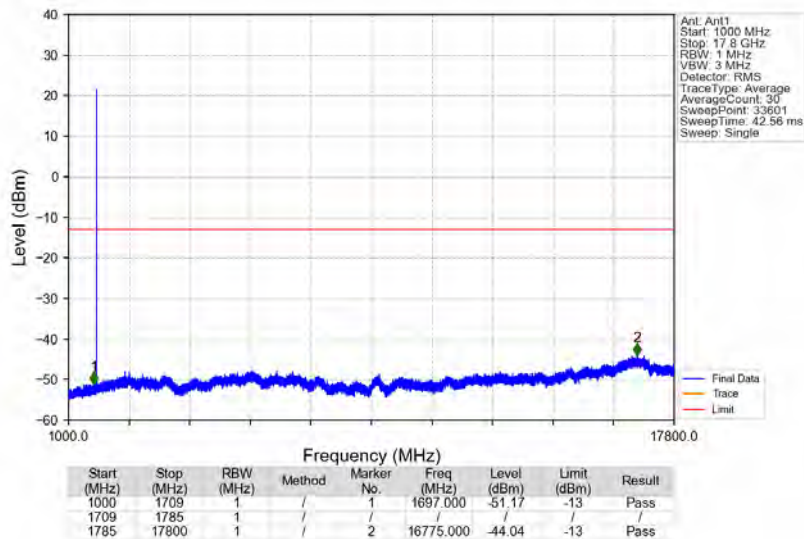
n66\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM QPSK\_1777.5MHz\_Edge\_1RB\_Right



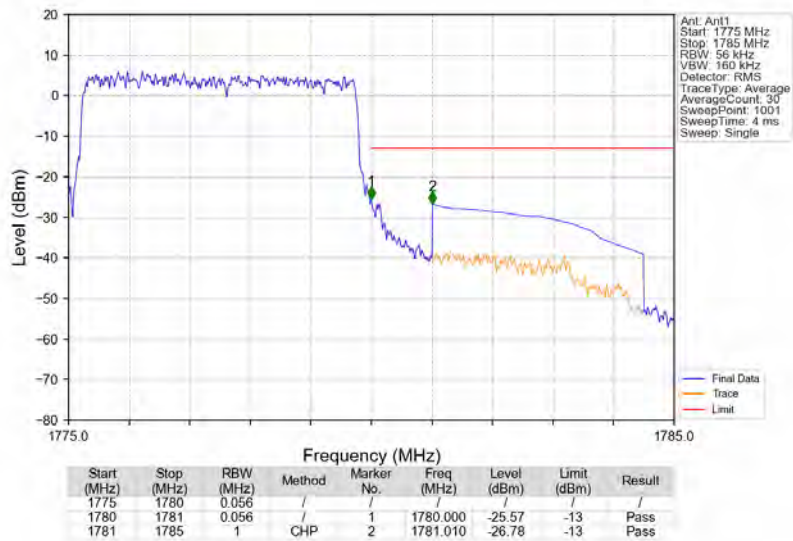
n66\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM QPSK\_1777.5MHz\_Edge\_1RB\_Right



n66\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM QPSK\_1777.5MHz\_Edge\_1RB\_Right

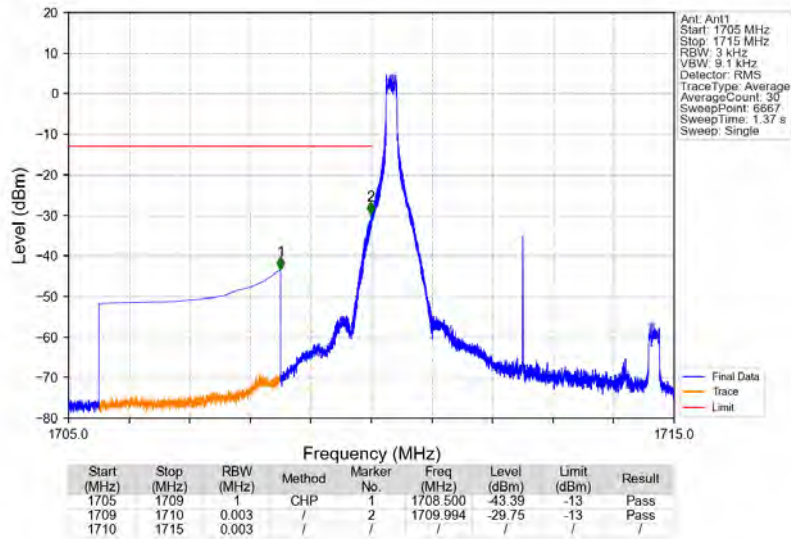


n66\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM QPSK\_1777.5MHz\_Outer\_Full

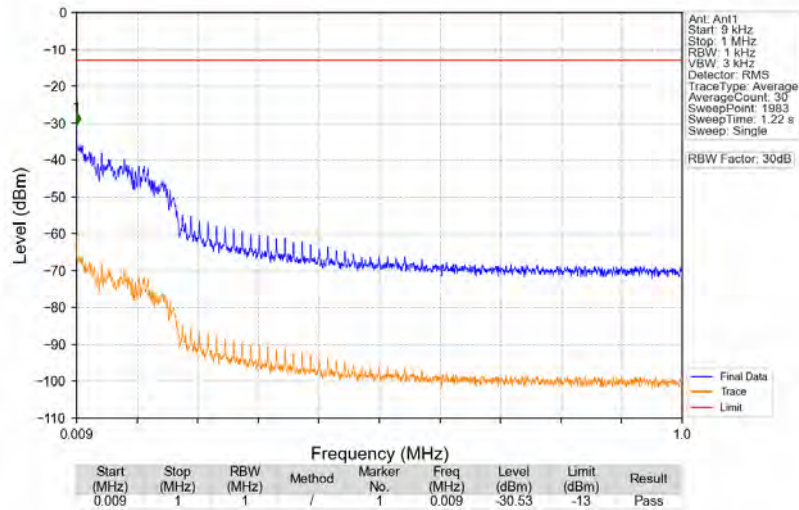




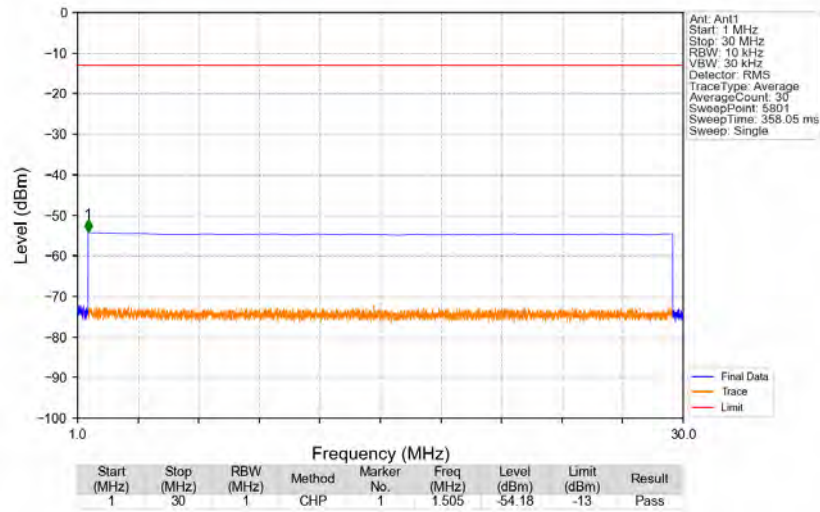
n66\_15kHz\_SISO\_NTNV\_5MHz\_CP-OFDM QPSK\_1712.5MHz\_Edge\_1RB\_Left



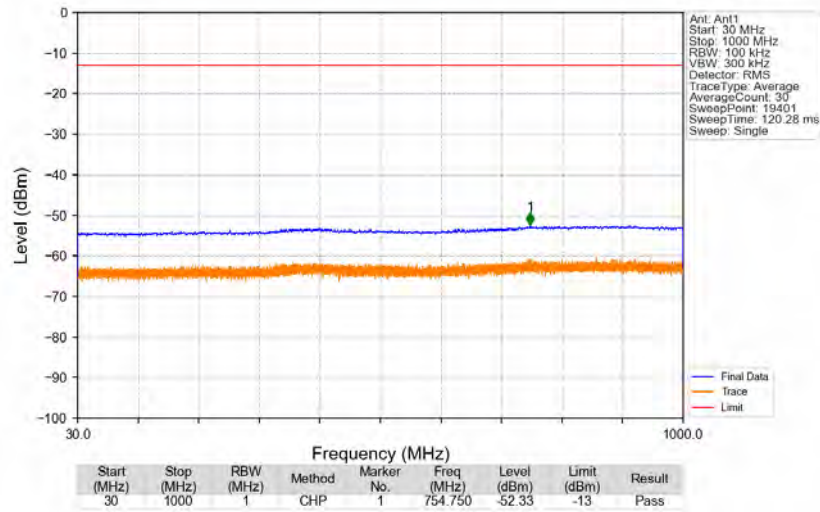
n66\_15kHz\_SISO\_NTNV\_5MHz\_CP-OFDM QPSK\_1712.5MHz\_Edge\_1RB\_Left



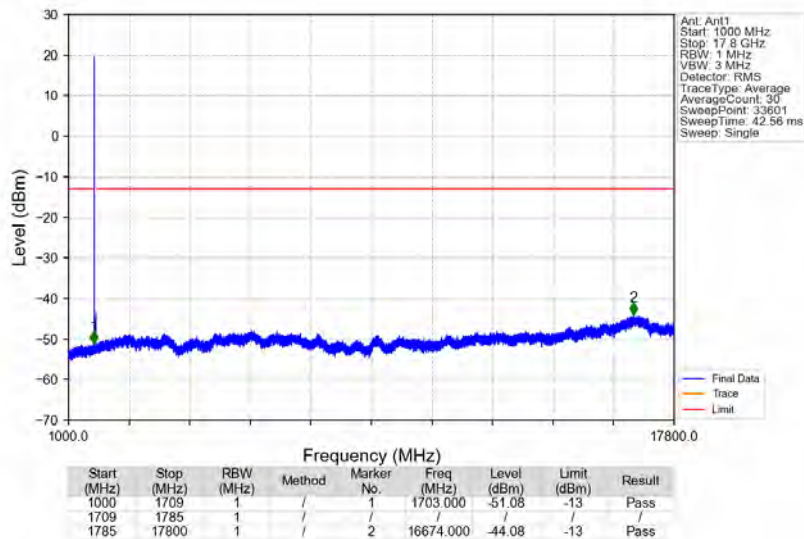
n66\_15kHz\_SISO\_NTNV\_5MHz\_CP-OFDM QPSK\_1712.5MHz\_Edge\_1RB\_Left



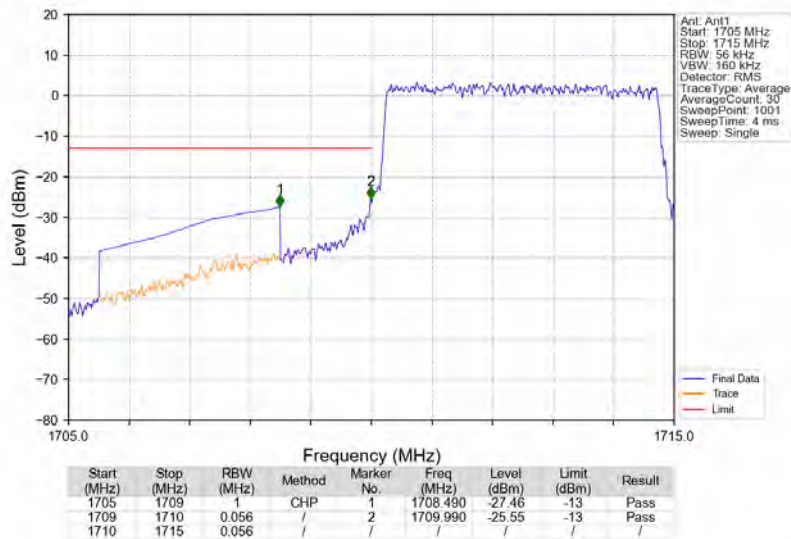
n66\_15kHz\_SISO\_NTNV\_5MHz\_CP-OFDM QPSK\_1712.5MHz\_Edge\_1RB\_Left



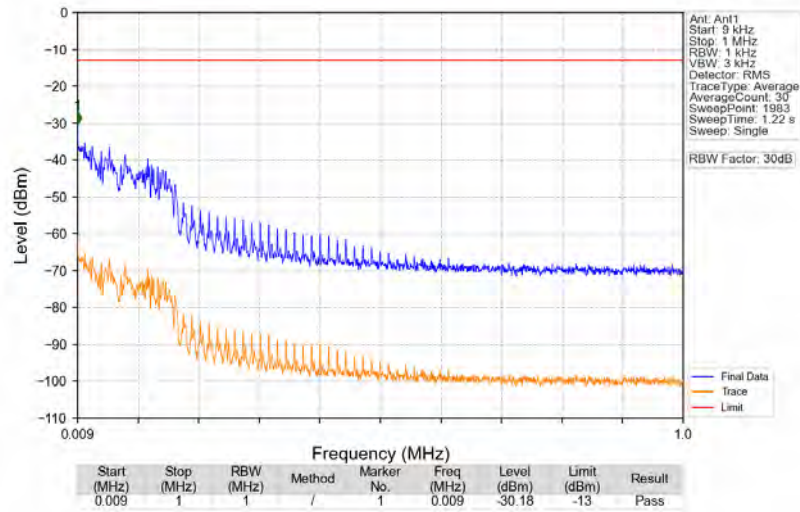
n66\_15kHz\_SISO\_NTNV\_5MHz\_CP-OFDM QPSK\_1712.5MHz\_Edge\_1RB\_Left



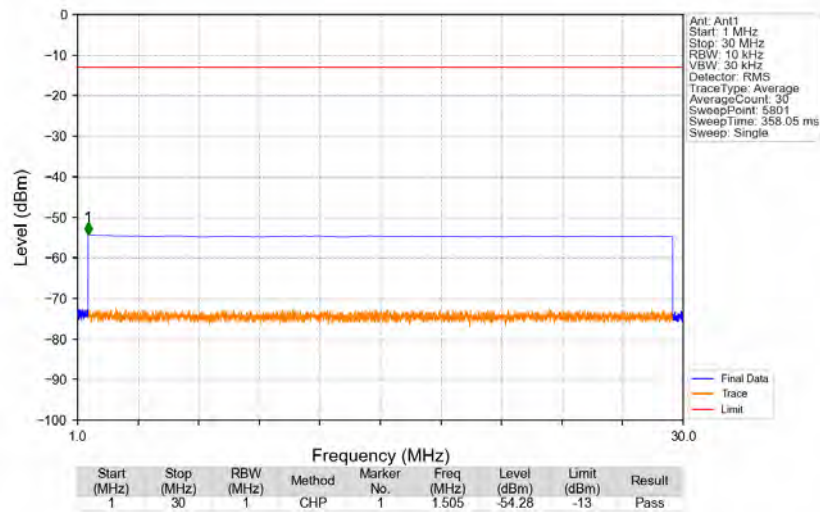
n66\_15kHz\_SISO\_NTNV\_5MHz\_CP-OFDM QPSK\_1712.5MHz\_Outer\_Full



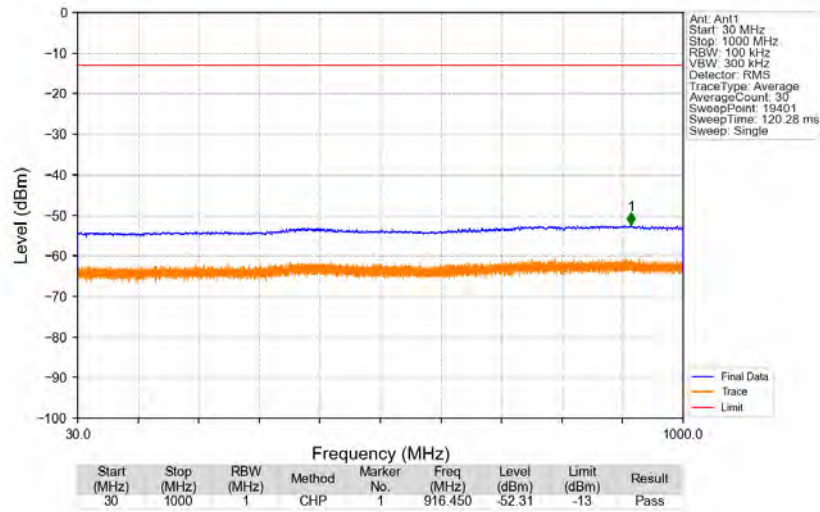
n66\_15kHz\_SISO\_NTNV\_5MHz\_CP-OFDM QPSK\_1745MHz\_Edge\_1RB\_Left



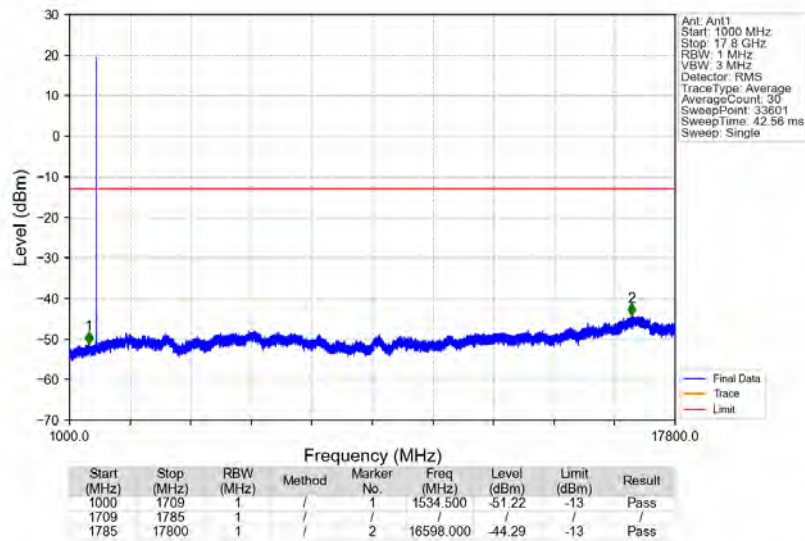
n66\_15kHz\_SISO\_NTNV\_5MHz\_CP-OFDM QPSK\_1745MHz\_Edge\_1RB\_Left



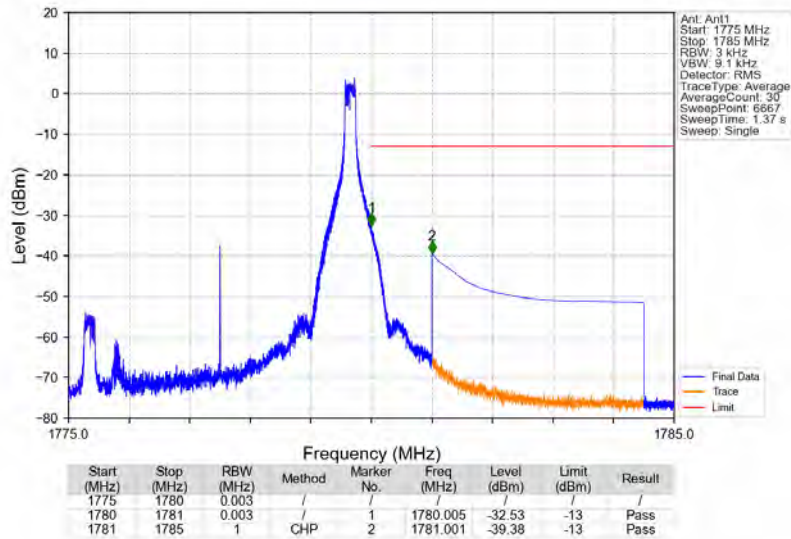
n66\_15kHz\_SISO\_NTNV\_5MHz\_CP-OFDM QPSK\_1745MHz\_Edge\_1RB\_Left



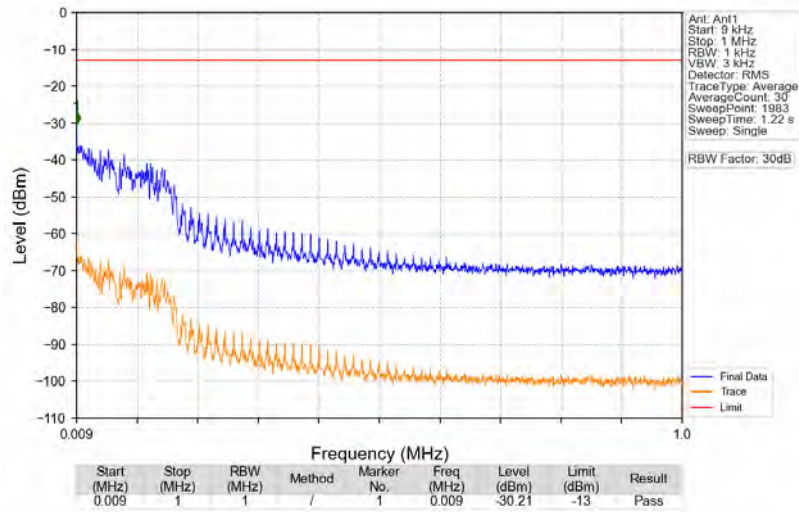
n66\_15kHz\_SISO\_NTNV\_5MHz\_CP-OFDM QPSK\_1745MHz\_Edge\_1RB\_Left



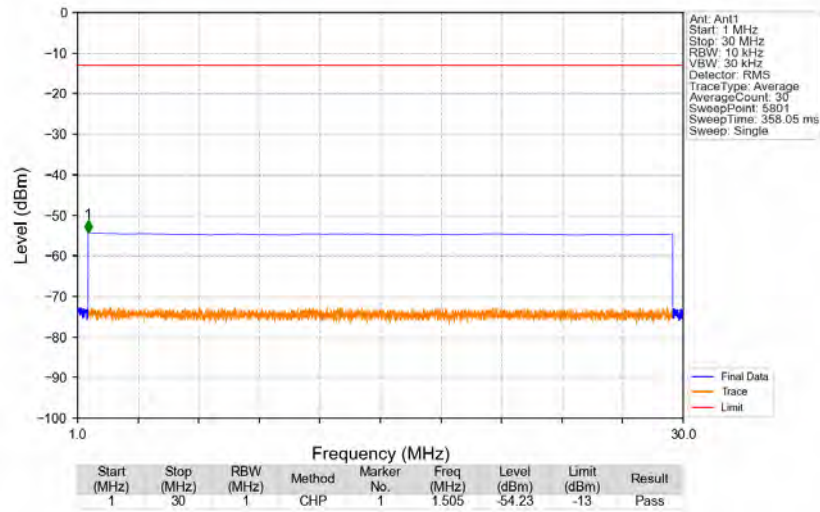
n66\_15kHz\_SISO\_NTV\_5MHz\_CP-OFDM QPSK\_1777.5MHz\_Edge\_1RB\_Right



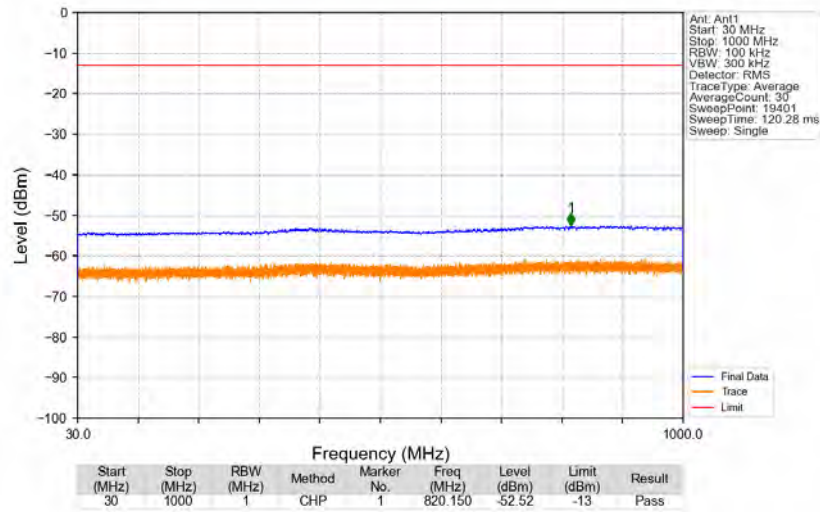
n66\_15kHz\_SISO\_NTV\_5MHz\_CP-OFDM QPSK\_1777.5MHz\_Edge\_1RB\_Right



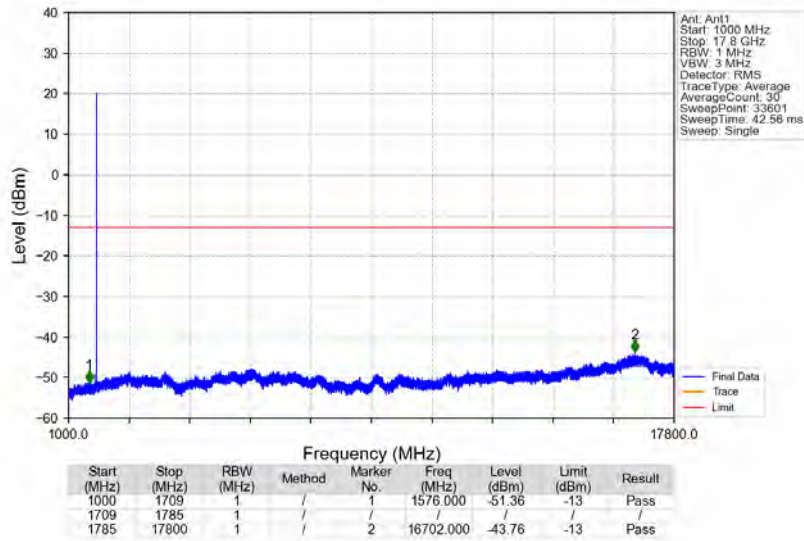
n66\_15kHz\_SISO\_NTNV\_5MHz\_CP-OFDM QPSK\_1777.5MHz\_Edge\_1RB\_Right



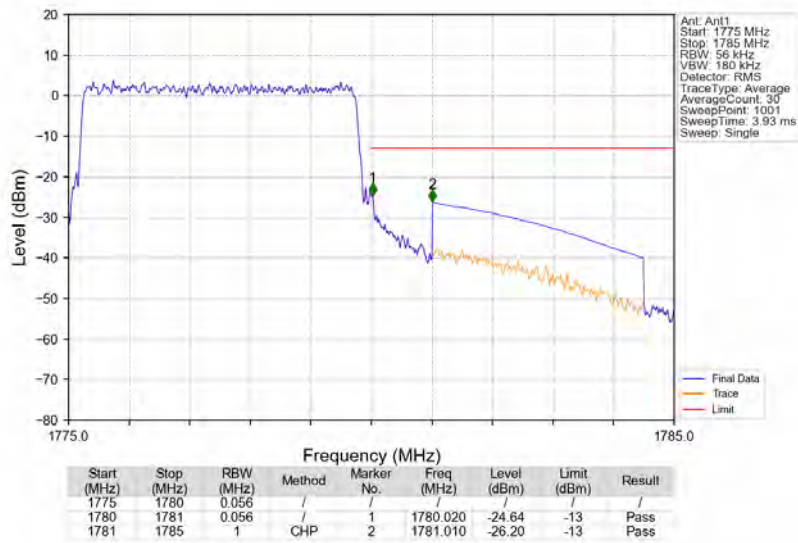
n66\_15kHz\_SISO\_NTNV\_5MHz\_CP-OFDM QPSK\_1777.5MHz\_Edge\_1RB\_Right



n66\_15kHz\_SISO\_NTNV\_5MHz\_CP-OFDM QPSK\_1777.5MHz\_Edge\_1RB\_Right



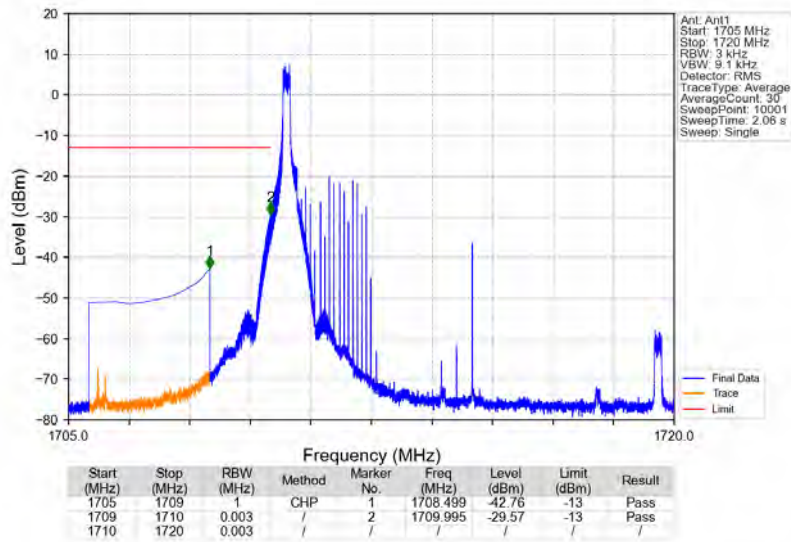
n66\_15kHz\_SISO\_NTNV\_5MHz\_CP-OFDM QPSK\_1777.5MHz\_Outer\_Full



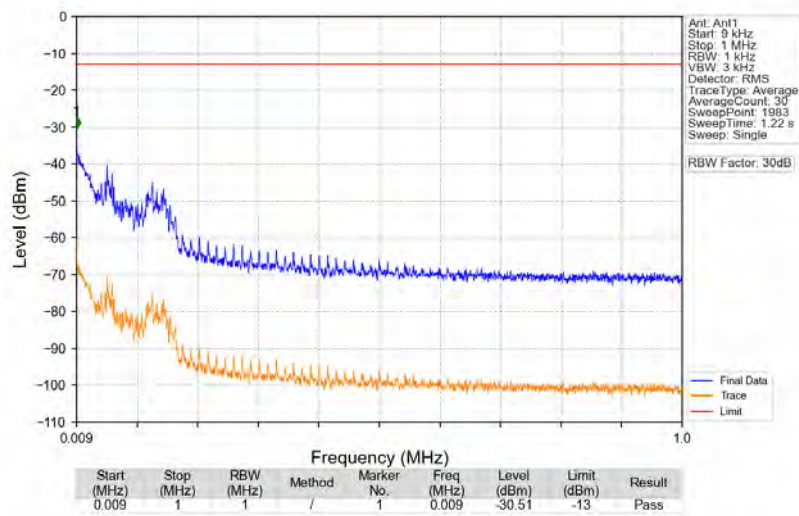


5.2.2 15k\_SISO\_10MHz\_NTNV

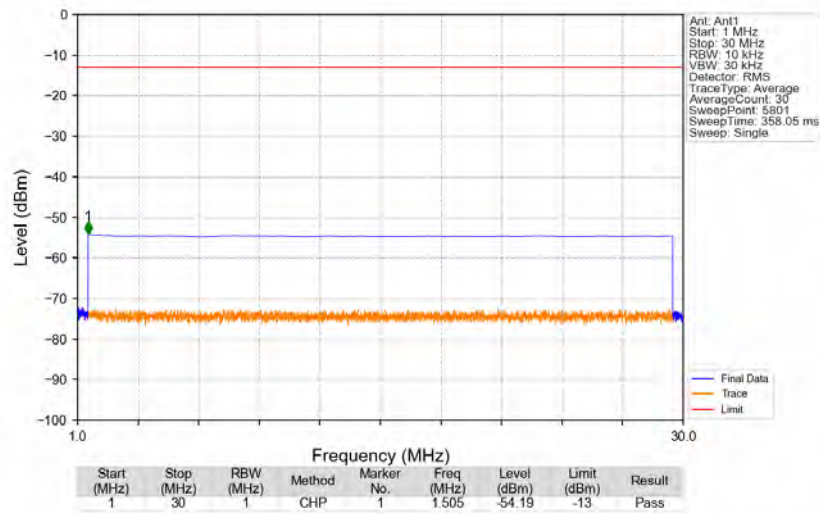
n66\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM PI/2 BPSK\_1715MHz\_Edge\_1RB\_Left



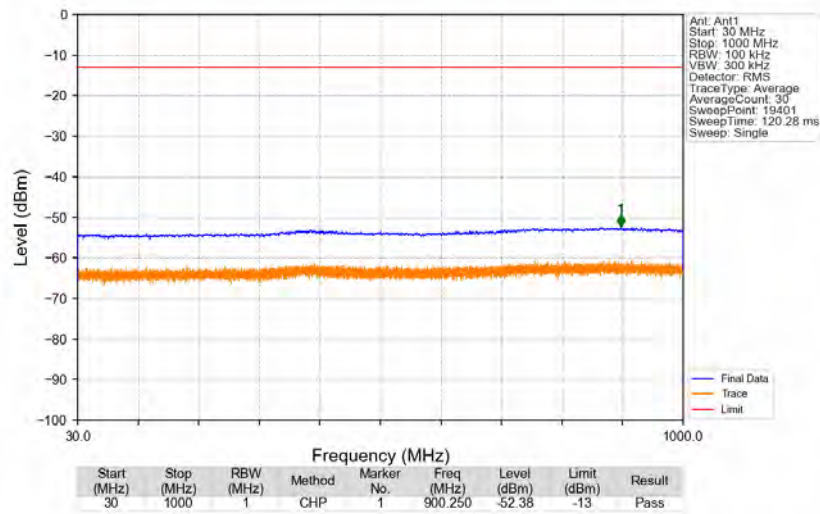
n66\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM PI/2 BPSK\_1715MHz\_Edge\_1RB\_Left



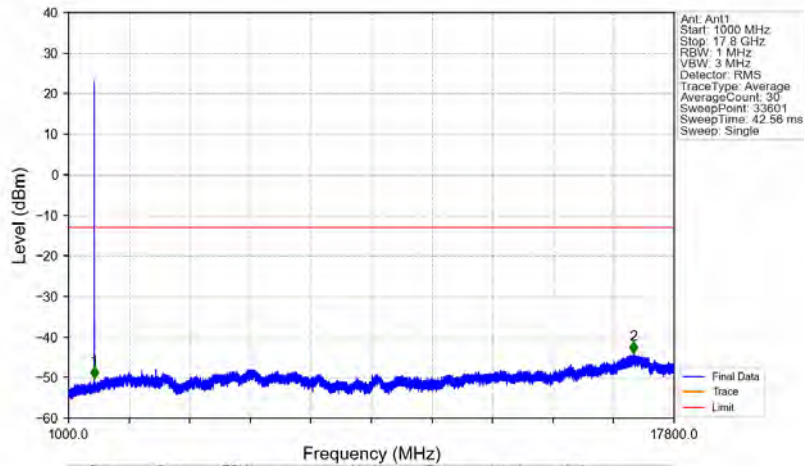
n66\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM PI/2 BPSK\_1715MHz\_Edge\_1RB\_Left



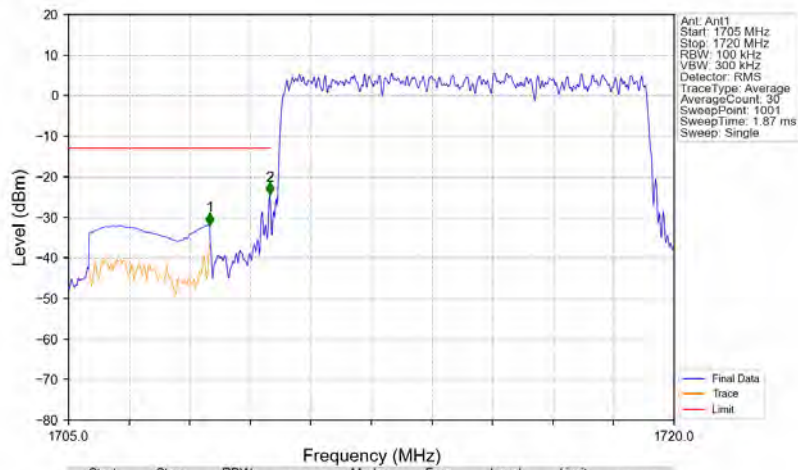
n66\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM PI/2 BPSK\_1715MHz\_Edge\_1RB\_Left



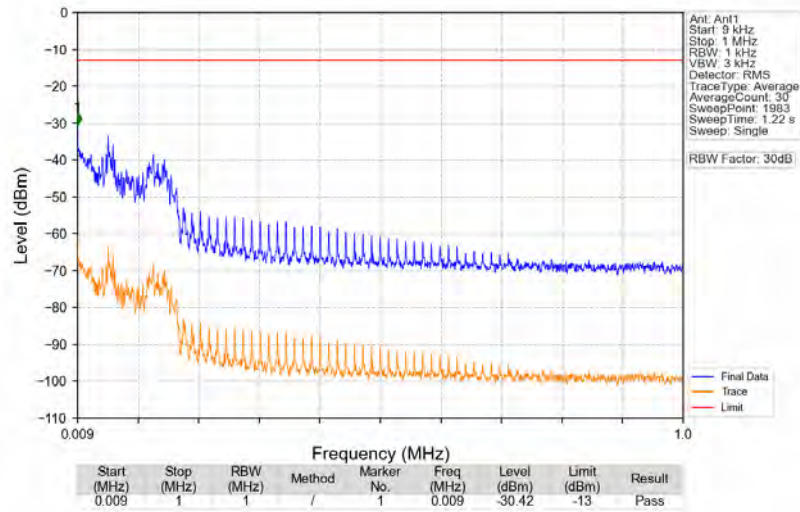
n66\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM PI/2 BPSK\_1715MHz\_Edge\_1RB\_Left



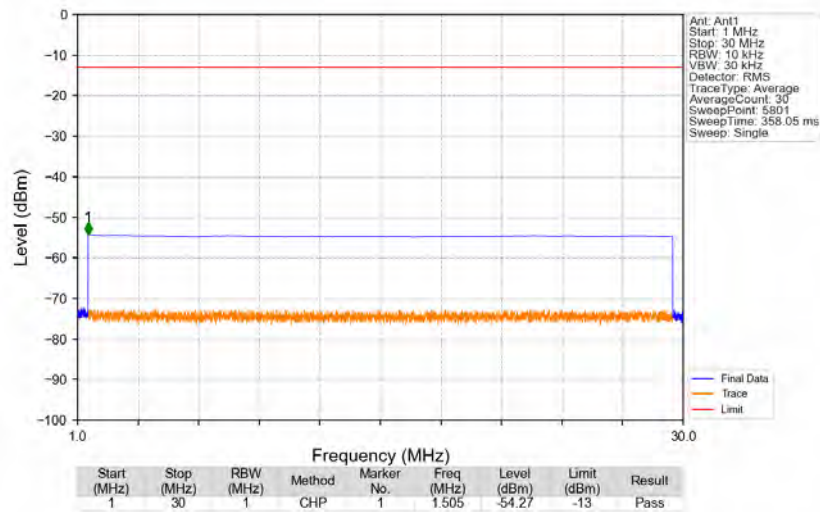
n66\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM PI/2 BPSK\_1715MHz\_Outer\_Full



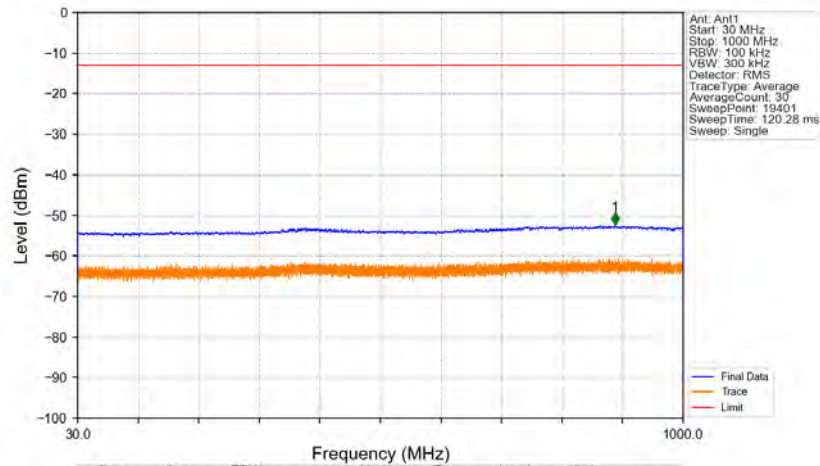
n66\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM PI/2 BPSK\_1745MHz\_Edge\_1RB\_Left



n66\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM PI/2 BPSK\_1745MHz\_Edge\_1RB\_Left

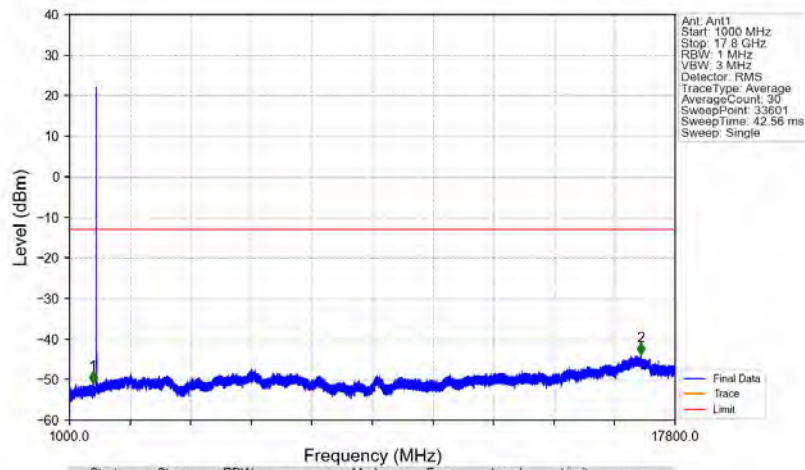


n66\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM PI/2 BPSK\_1745MHz\_Edge\_1RB\_Left



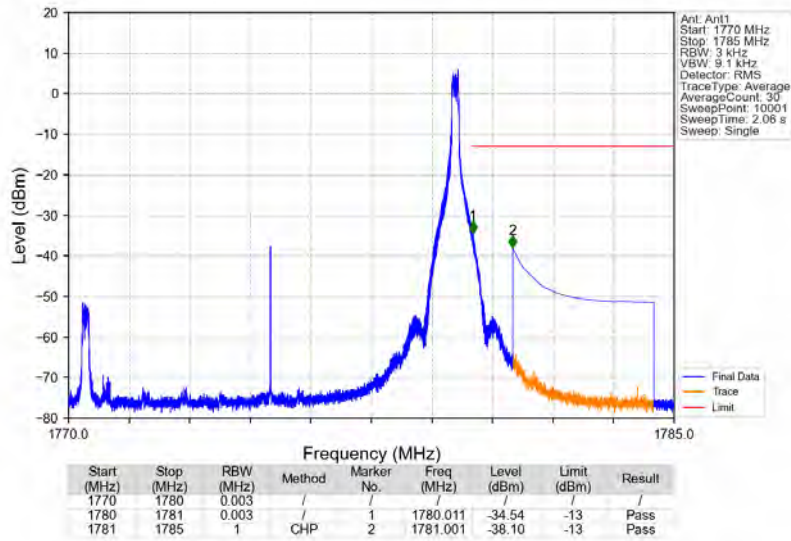
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	891.100	-52.46	-13	Pass

n66\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM PI/2 BPSK\_1745MHz\_Edge\_1RB\_Left

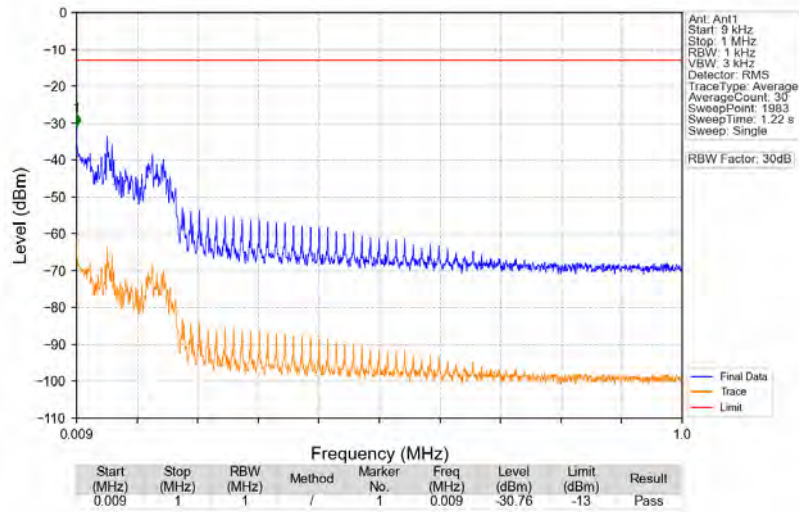


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1650.500	-51.02	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	16844.500	-44.02	-13	Pass

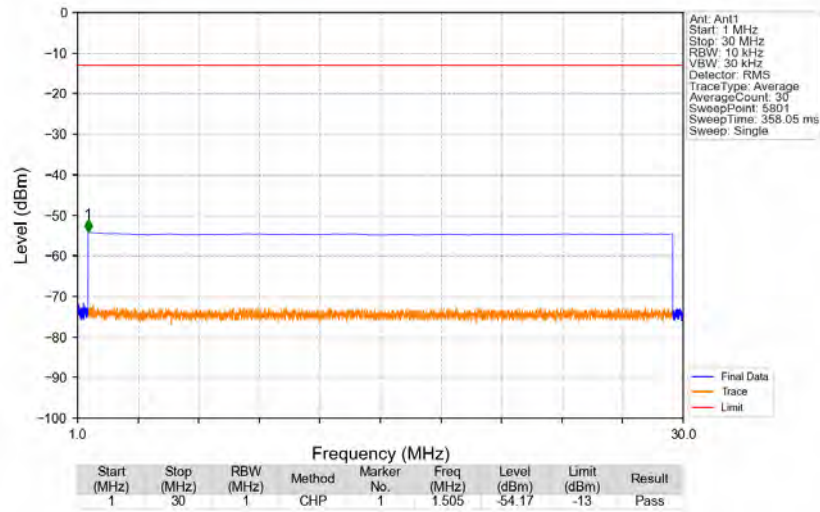
n66\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM PI/2 BPSK\_1775MHz\_Edge\_1RB\_Right



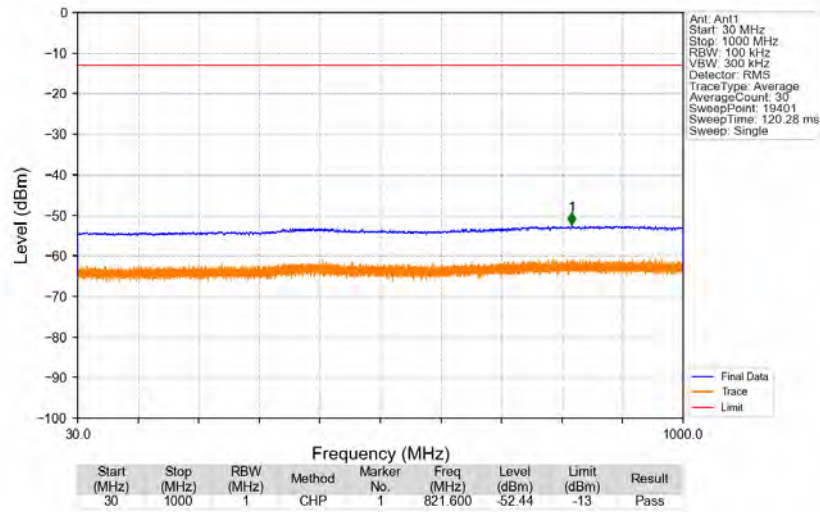
n66\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM PI/2 BPSK\_1775MHz\_Edge\_1RB\_Right



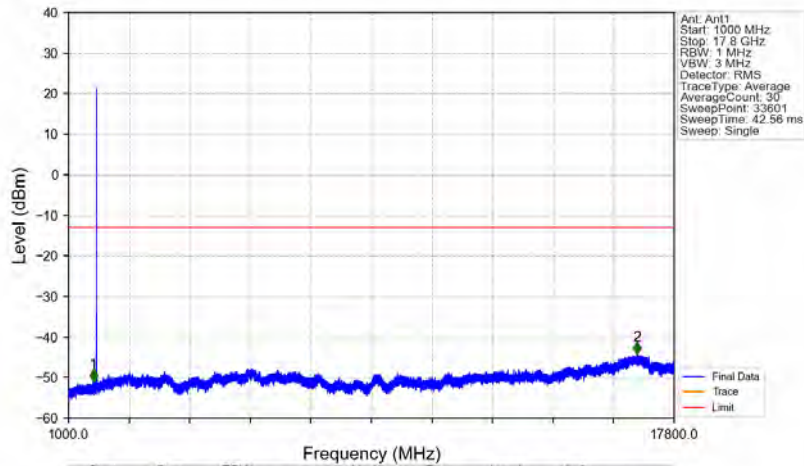
n66\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM PI/2 BPSK\_1775MHz\_Edge\_1RB\_Right



n66\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM PI/2 BPSK\_1775MHz\_Edge\_1RB\_Right

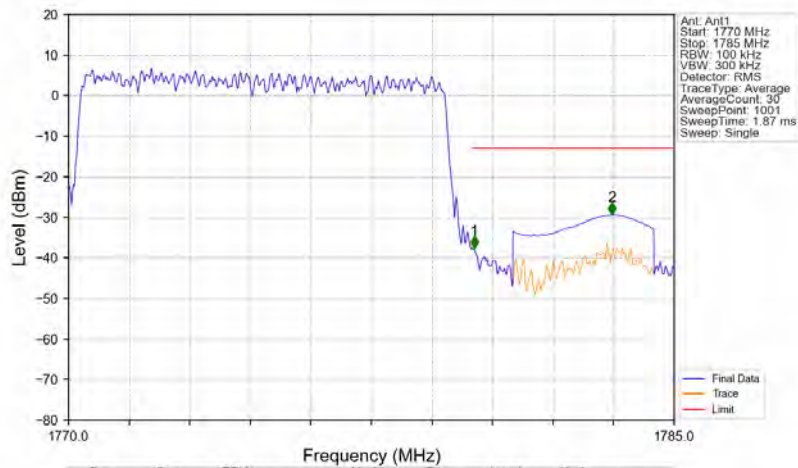


n66\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM PI/2 BPSK\_1775MHz\_Edge\_1RB\_Right



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1694.500	-51.04	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	16762.500	-44.38	-13	Pass

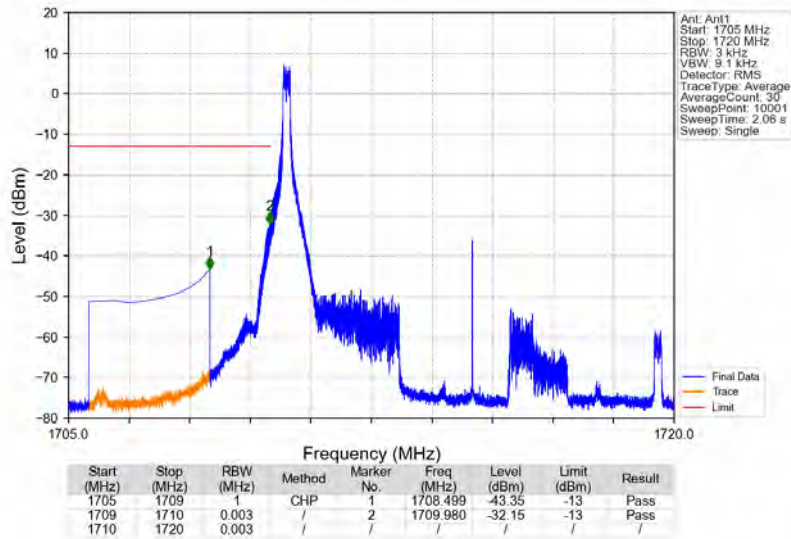
n66\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM PI/2 BPSK\_1775MHz\_Outer\_Full



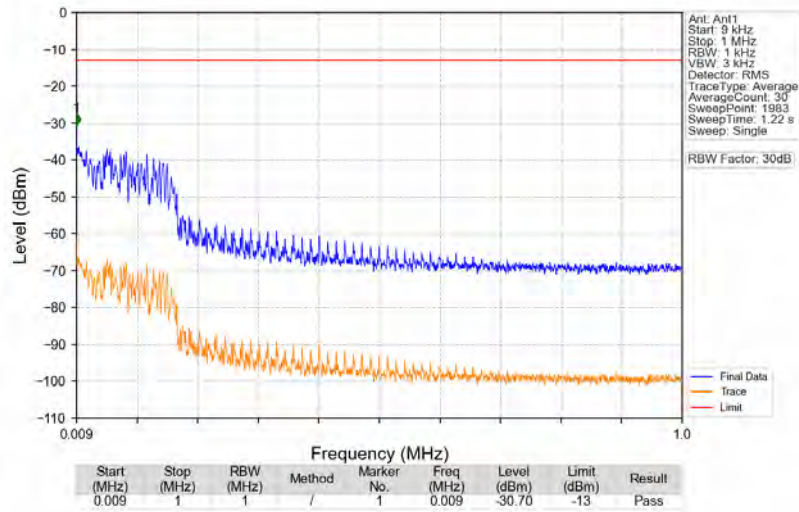
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1770	1780	0.1	/	/	/	/	/	/
1780	1781	0.1	/	1	1780.050	-37.71	-13	Pass
1781	1785	1	CHP	2	1783.455	-29.37	-13	Pass



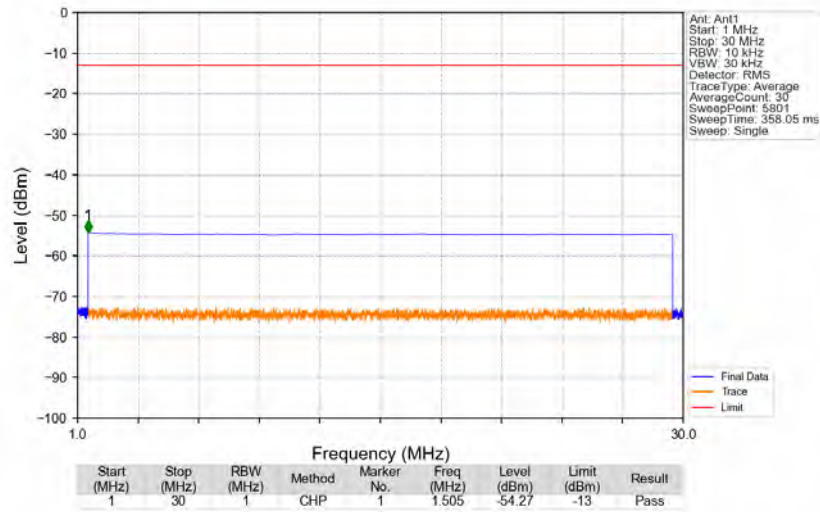
n66\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM QPSK\_1715MHz\_Edge\_1RB\_Left



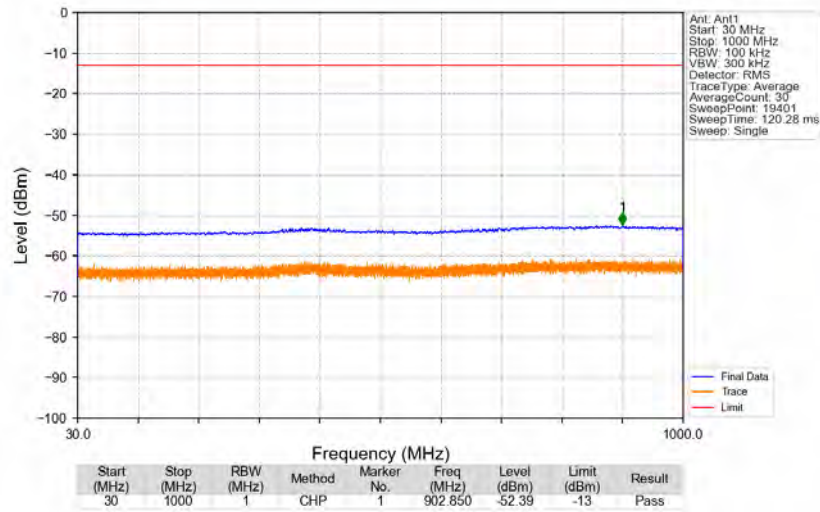
n66\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM QPSK\_1715MHz\_Edge\_1RB\_Left



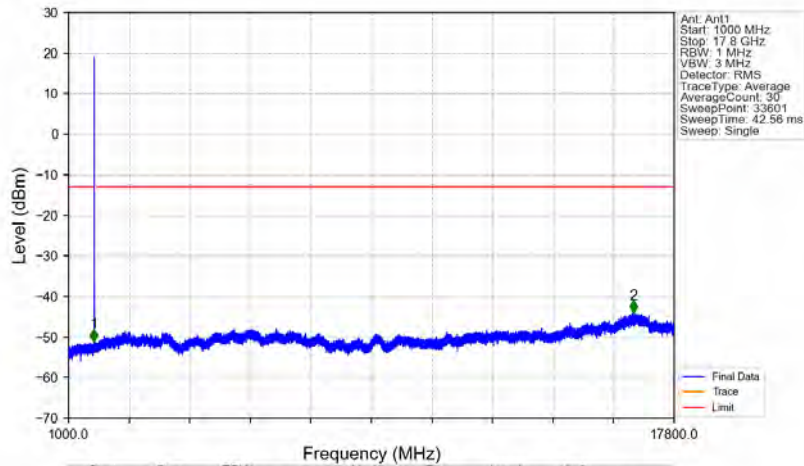
n66\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM QPSK\_1715MHz\_Edge\_1RB\_Left



n66\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM QPSK\_1715MHz\_Edge\_1RB\_Left

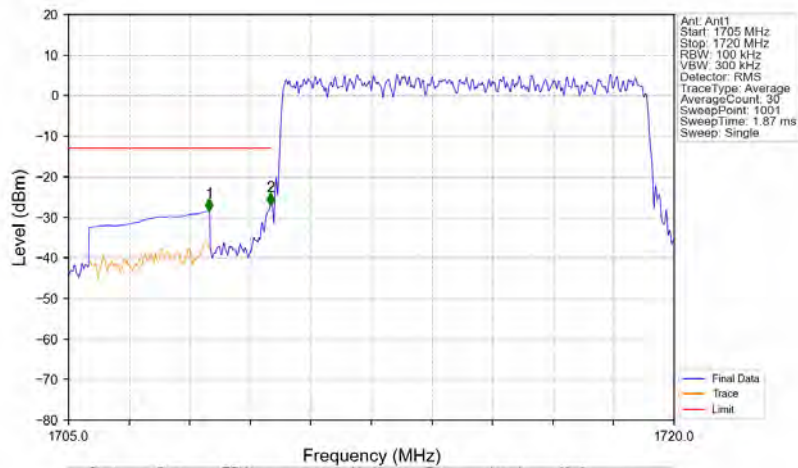


n66\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM QPSK\_1715MHz\_Edge\_1RB\_Left



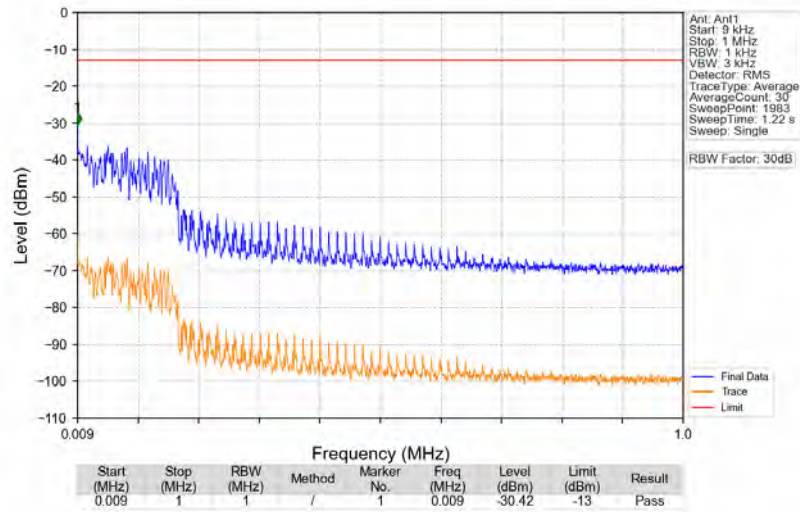
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1703.000	-51.04	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	16675.000	-44.12	-13	Pass

n66\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM QPSK\_1715MHz\_Outer\_Full

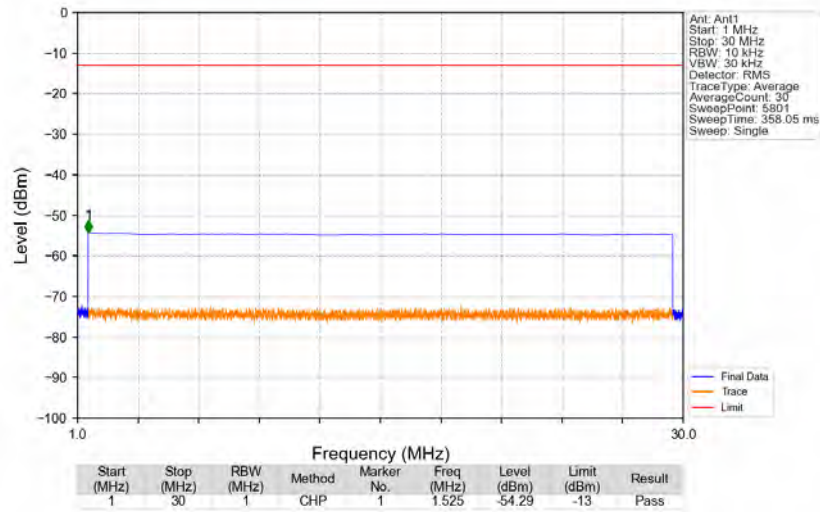


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.480	-28.58	-13	Pass
1709	1710	0.1	/	2	1709.995	-27.00	-13	Pass
1710	1720	0.1	/	/	/	/	/	/

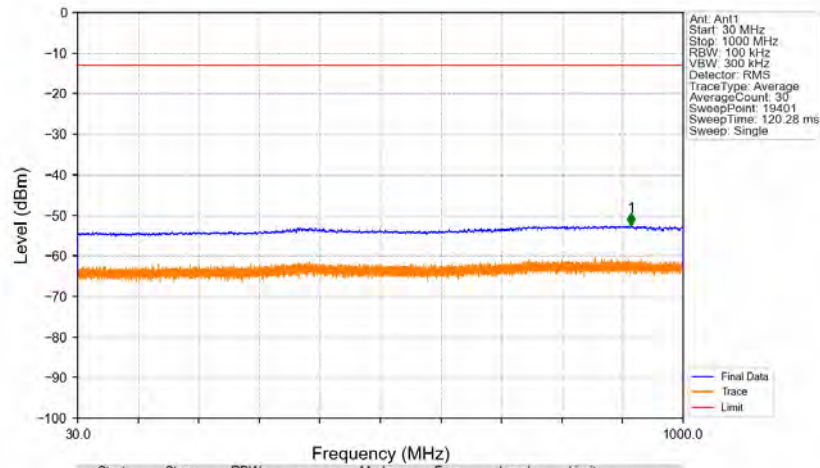
n66\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM QPSK\_1745MHz\_Edge\_1RB\_Left



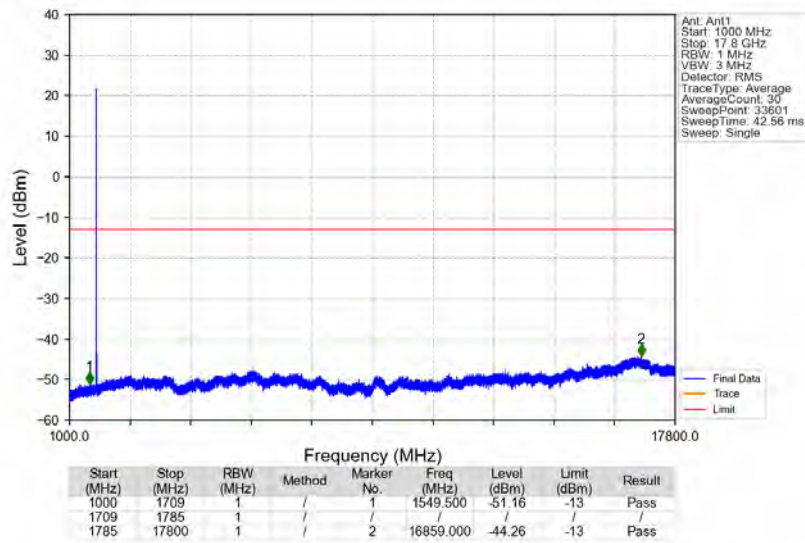
n66\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM QPSK\_1745MHz\_Edge\_1RB\_Left



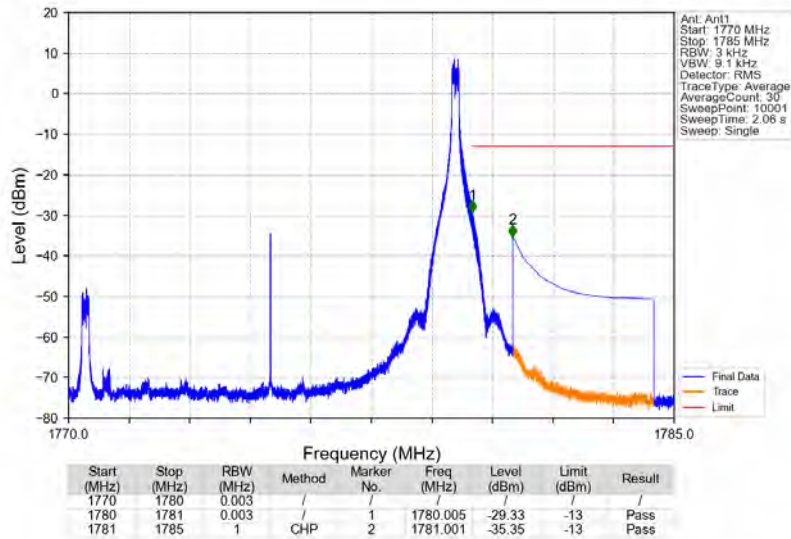
n66\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM QPSK\_1745MHz\_Edge\_1RB\_Left



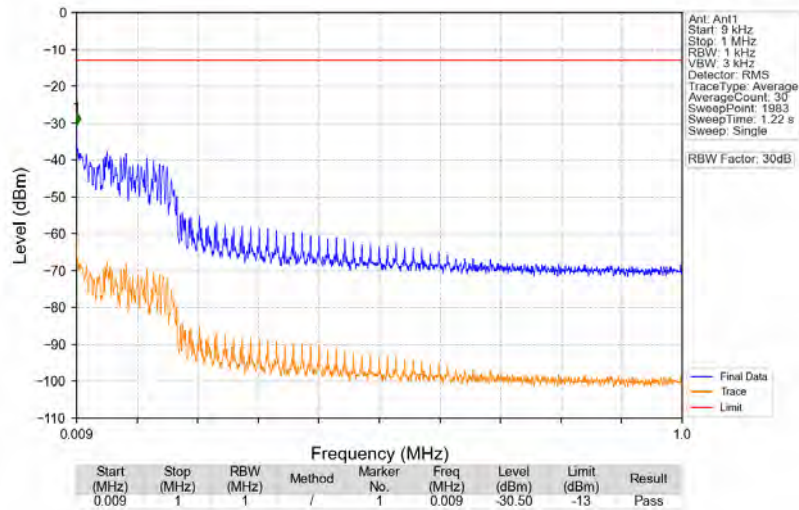
n66\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM QPSK\_1745MHz\_Edge\_1RB\_Left



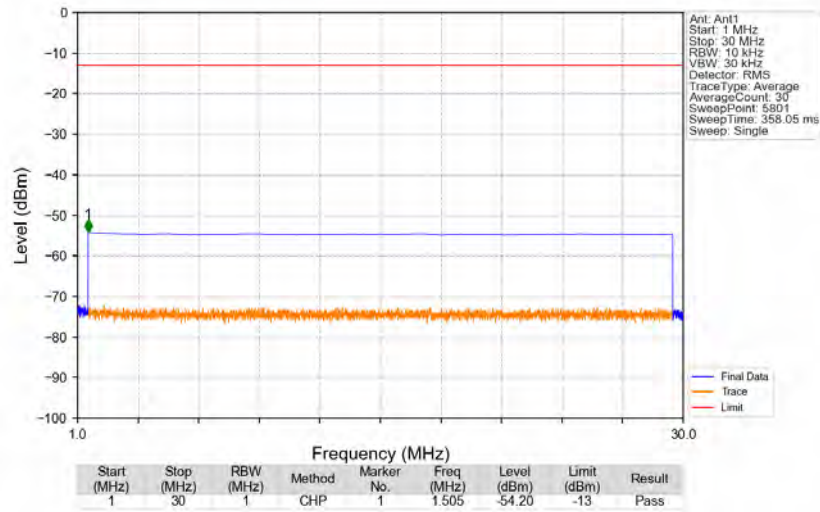
n66\_15kHz\_SISO\_NTV\_10MHz\_DFT-s-OFDM QPSK\_1775MHz\_Edge\_1RB\_Right



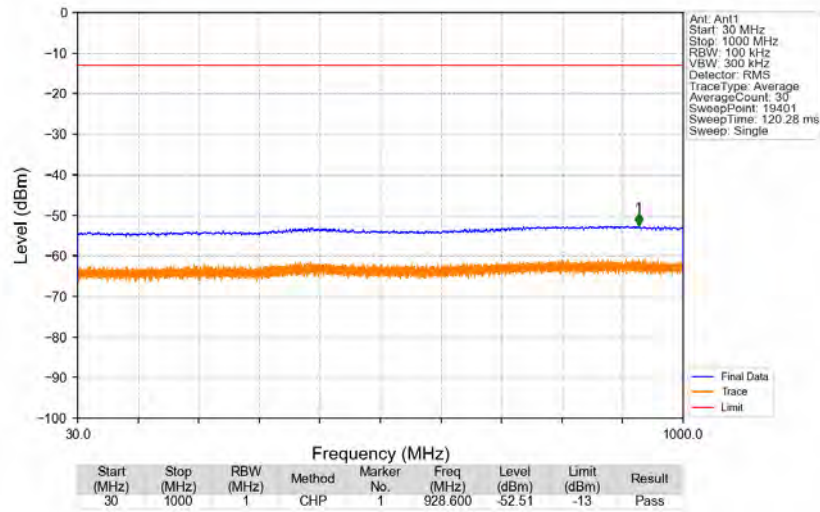
n66\_15kHz\_SISO\_NTV\_10MHz\_DFT-s-OFDM QPSK\_1775MHz\_Edge\_1RB\_Right



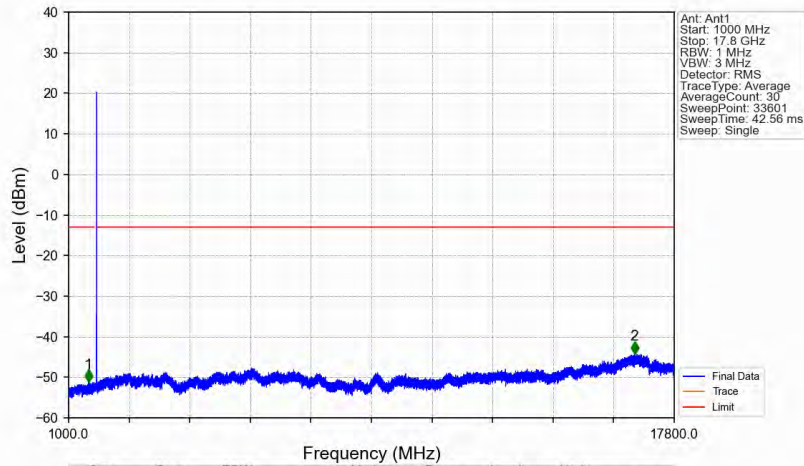
n66\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM QPSK\_1775MHz\_Edge\_1RB\_Right



n66\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM QPSK\_1775MHz\_Edge\_1RB\_Right

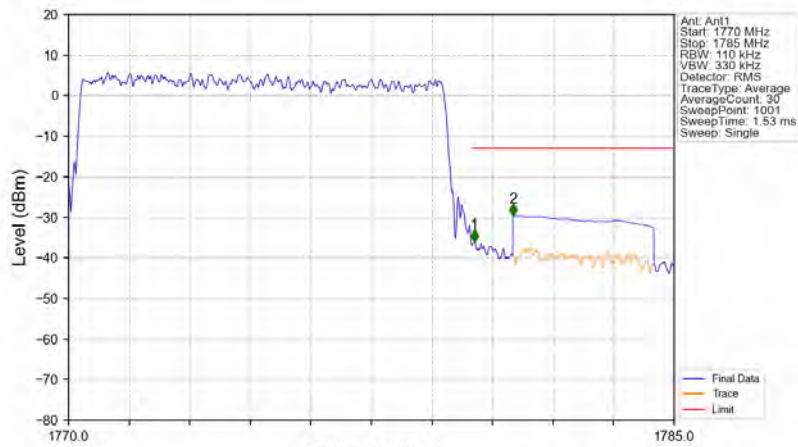


## n66\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM QPSK\_1775MHz\_Edge\_1RB\_Right



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1553.500	-51.16	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	16701.500	-44.22	-13	Pass

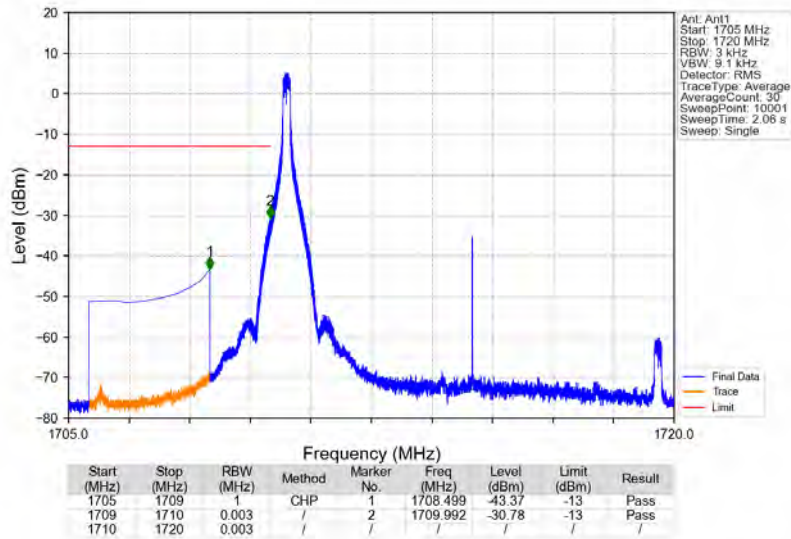
## n66\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM QPSK\_1775MHz\_Outer\_Full



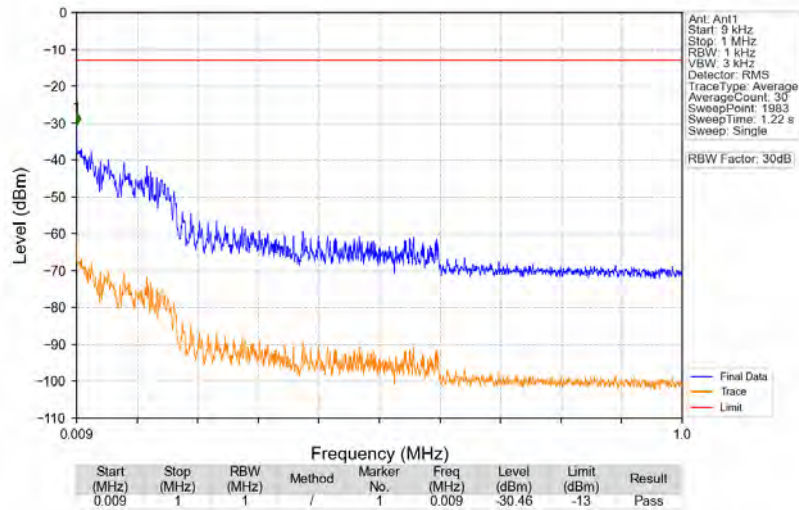
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1770	1780	0.11	/	/	/	/	/	/
1780	1781	0.11	/	1	1780.050	-36.11	-13	Pass
1781	1785	1	CHP	2	1781.010	-29.70	-13	Pass



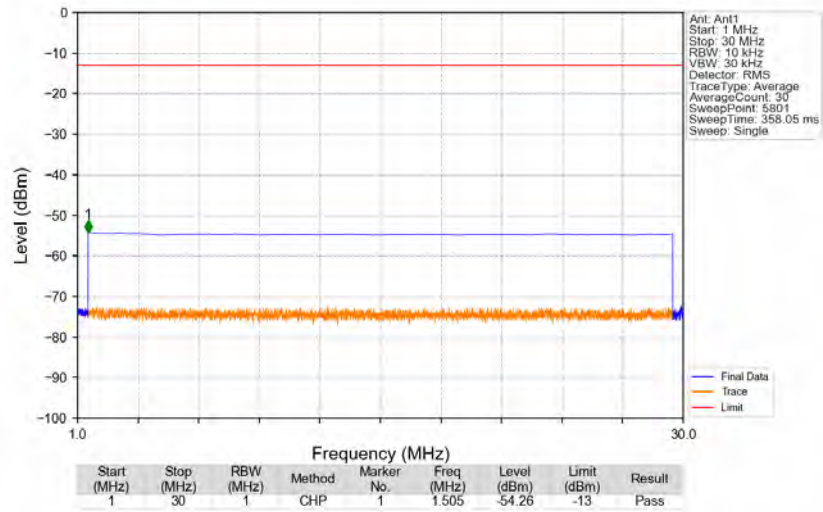
n66\_15kHz\_SISO\_NTNV\_10MHz\_CP-OFDM QPSK\_1715MHz\_Edge\_1RB\_Left



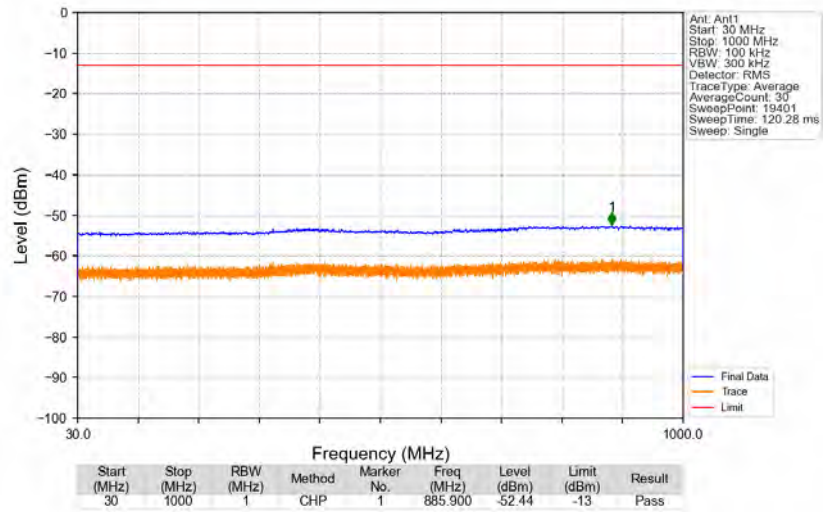
n66\_15kHz\_SISO\_NTNV\_10MHz\_CP-OFDM QPSK\_1715MHz\_Edge\_1RB\_Left



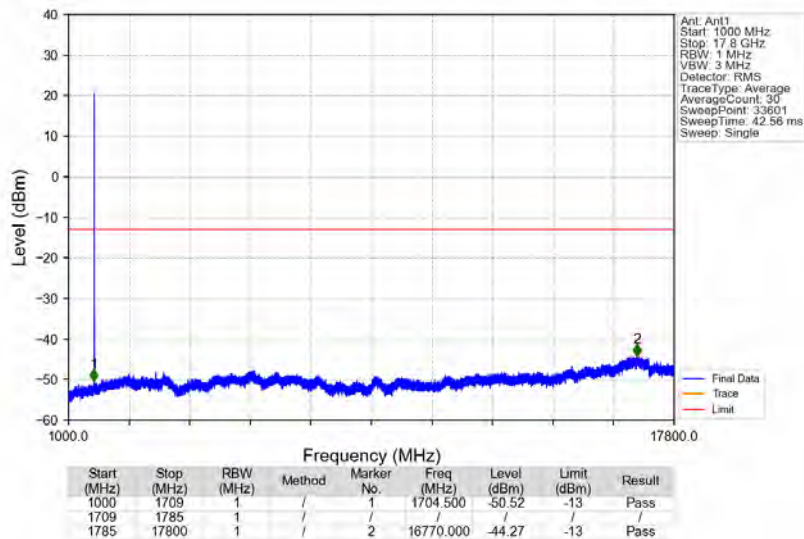
n66\_15kHz\_SISO\_NTNV\_10MHz\_CP-OFDM QPSK\_1715MHz\_Edge\_1RB\_Left



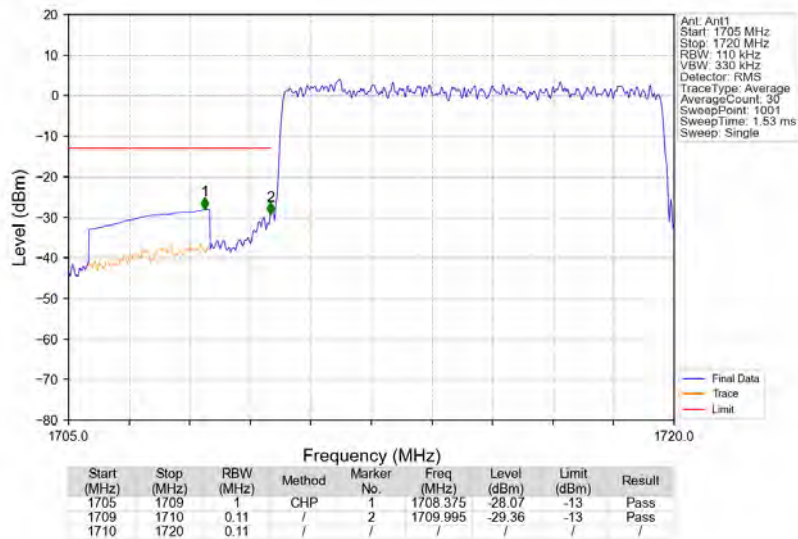
n66\_15kHz\_SISO\_NTNV\_10MHz\_CP-OFDM QPSK\_1715MHz\_Edge\_1RB\_Left



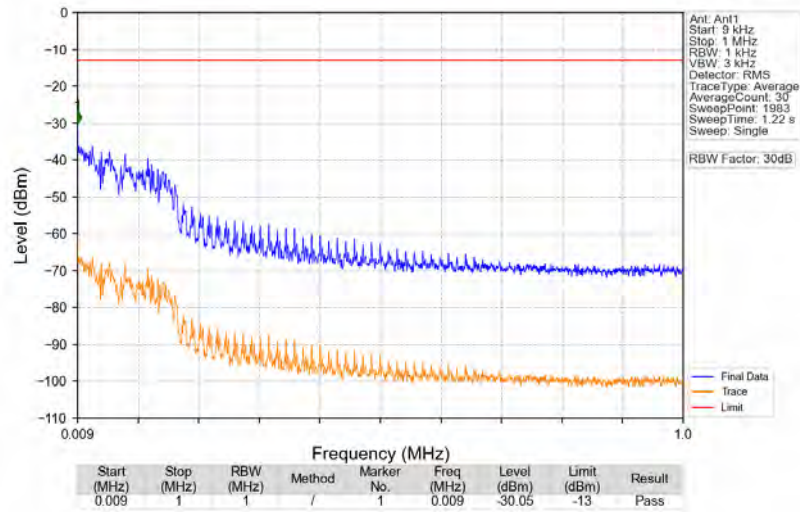
n66\_15kHz\_SISO\_NTNV\_10MHz\_CP-OFDM QPSK\_1715MHz\_Edge\_1RB\_Left



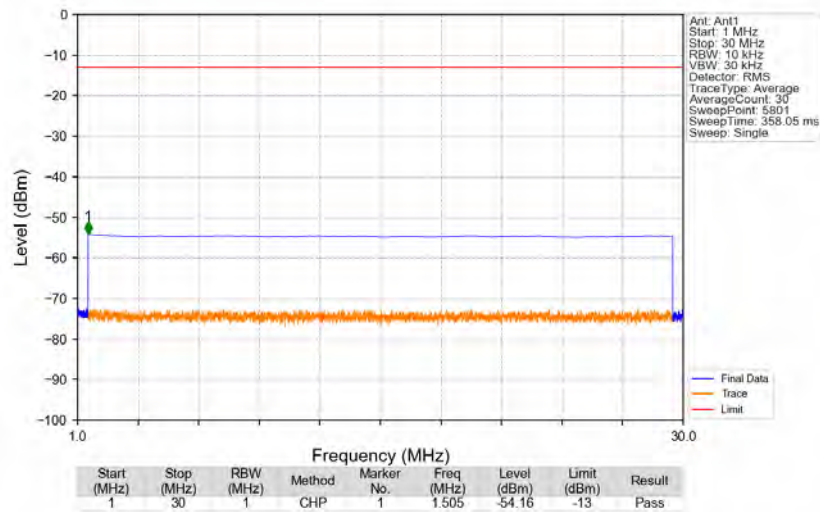
n66\_15kHz\_SISO\_NTNV\_10MHz\_CP-OFDM QPSK\_1715MHz\_Outer\_Full



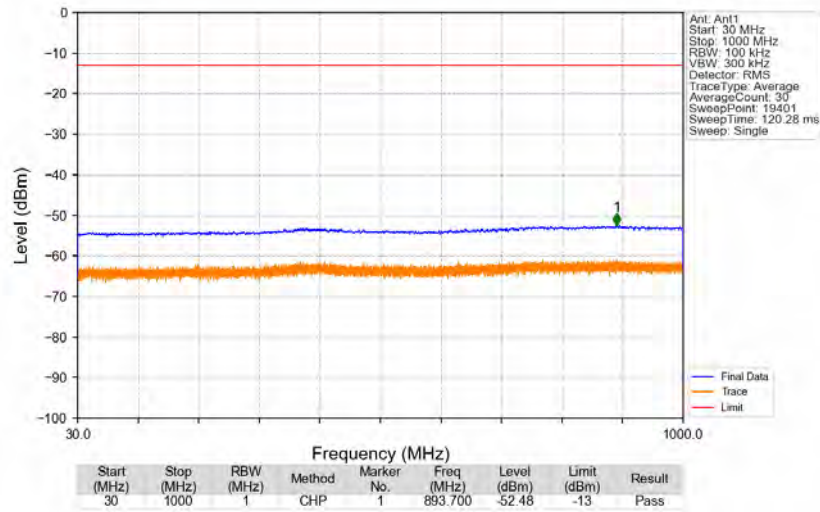
n66\_15kHz\_SISO\_NTNV\_10MHz\_CP-OFDM QPSK\_1745MHz\_Edge\_1RB\_Left



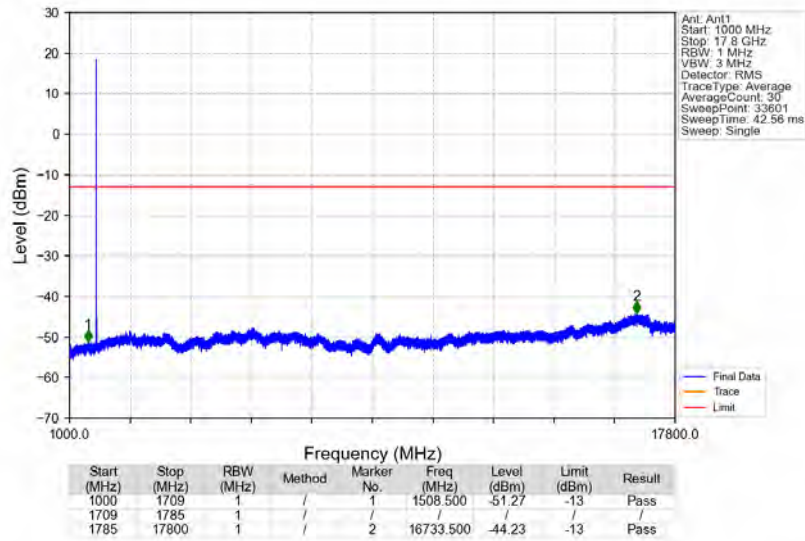
n66\_15kHz\_SISO\_NTNV\_10MHz\_CP-OFDM QPSK\_1745MHz\_Edge\_1RB\_Left



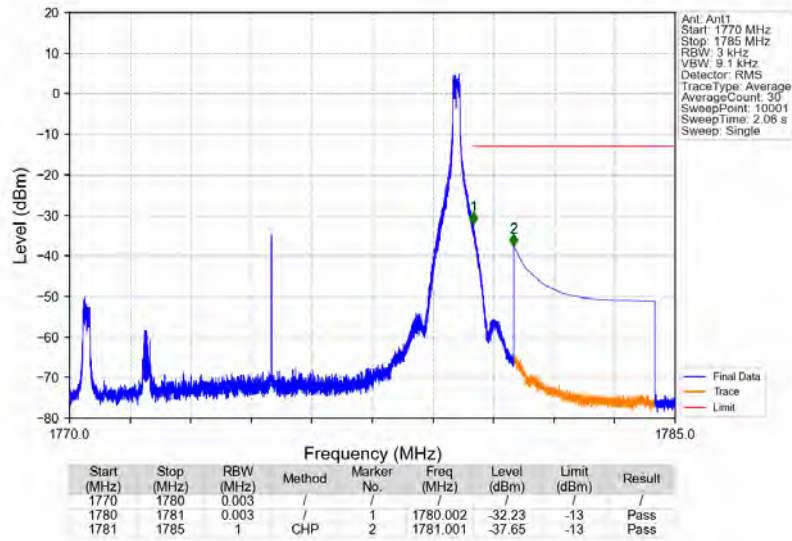
n66\_15kHz\_SISO\_NTNV\_10MHz\_CP-OFDM QPSK\_1745MHz\_Edge\_1RB\_Left



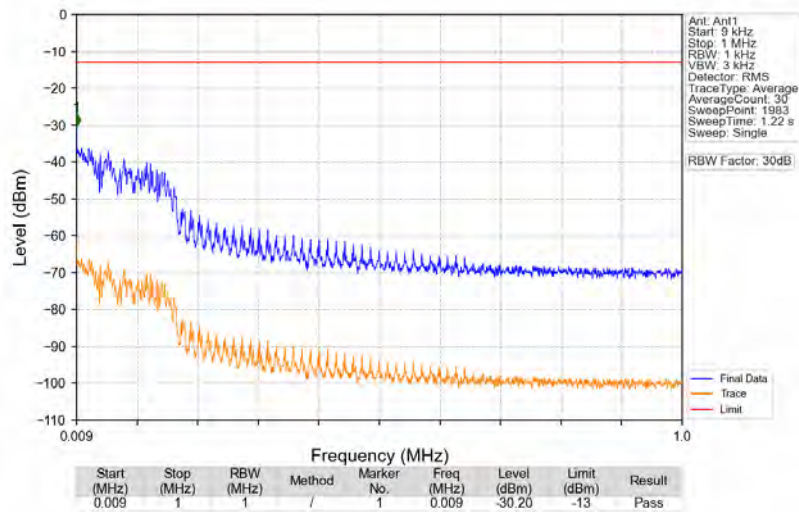
n66\_15kHz\_SISO\_NTNV\_10MHz\_CP-OFDM QPSK\_1745MHz\_Edge\_1RB\_Left



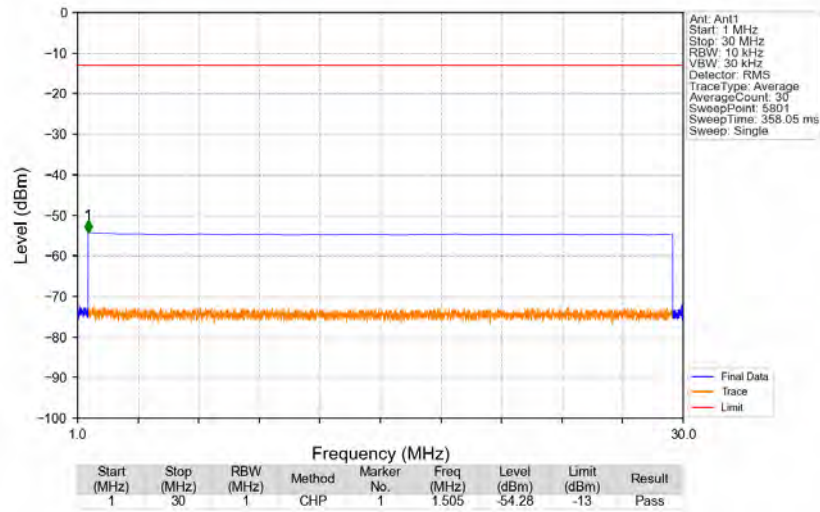
n66\_15kHz\_SISO\_NTNV\_10MHz\_CP-OFDM QPSK\_1775MHz\_Edge\_1RB\_Right



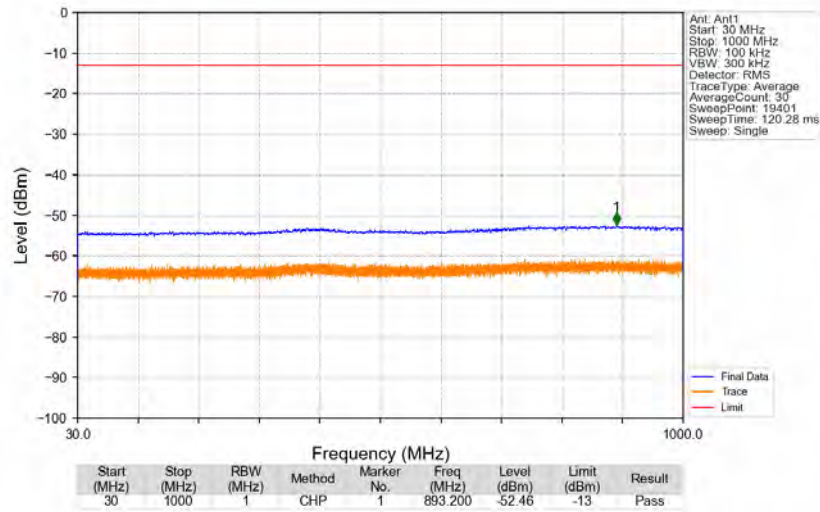
n66\_15kHz\_SISO\_NTNV\_10MHz\_CP-OFDM QPSK\_1775MHz\_Edge\_1RB\_Right



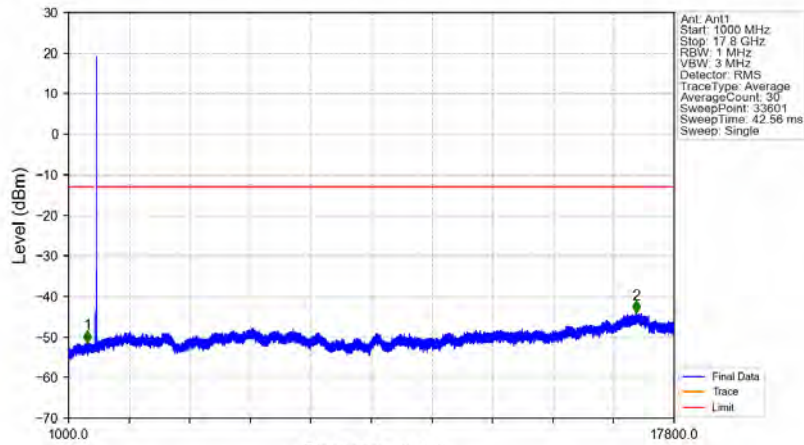
n66\_15kHz\_SISO\_NTNV\_10MHz\_CP-OFDM QPSK\_1775MHz\_Edge\_1RB\_Right



n66\_15kHz\_SISO\_NTNV\_10MHz\_CP-OFDM QPSK\_1775MHz\_Edge\_1RB\_Right

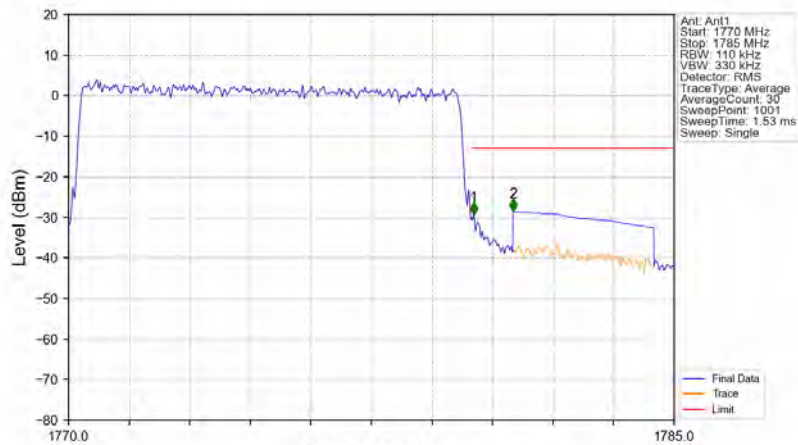


## n66\_15kHz\_SISO\_NTNV\_10MHz\_CP-OFDM QPSK\_1775MHz\_Edge\_1RB\_Right



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1524.500	-51.42	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	16751.000	-44.08	-13	Pass

## n66\_15kHz\_SISO\_NTNV\_10MHz\_CP-OFDM QPSK\_1775MHz\_Outer\_Full

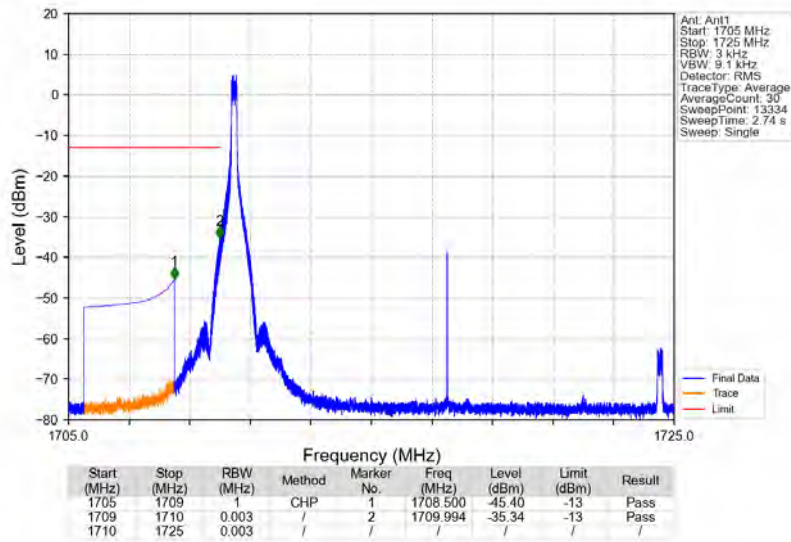


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1770	1780	0.11	/	/	/	/	/	/
1780	1781	0.11	/	1	1780.035	-29.41	-13	Pass
1781	1785	1	CHP	2	1781.010	-28.53	-13	Pass

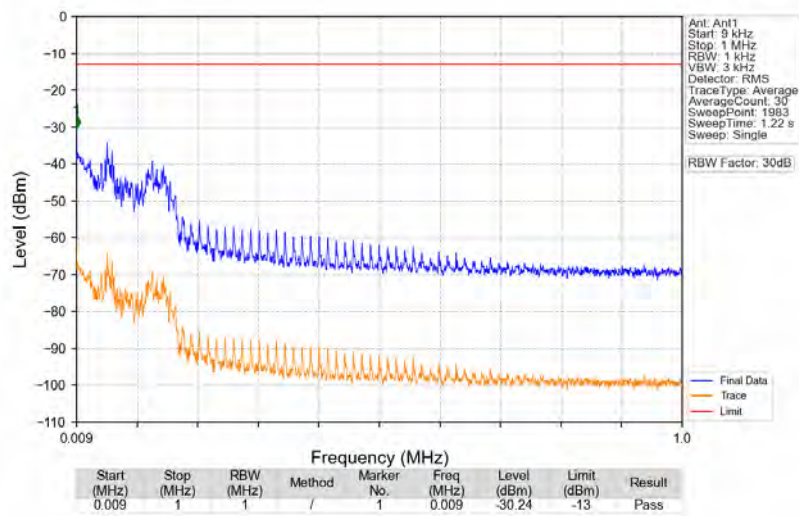


5.2.3 15k\_SISO\_15MHz\_NTNV

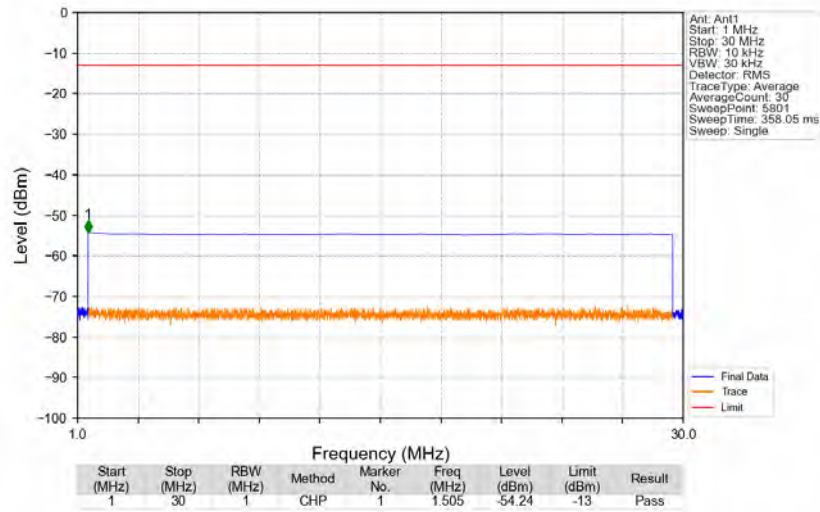
n66\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM PI/2 BPSK\_1717.5MHz\_Edge\_1RB\_Left



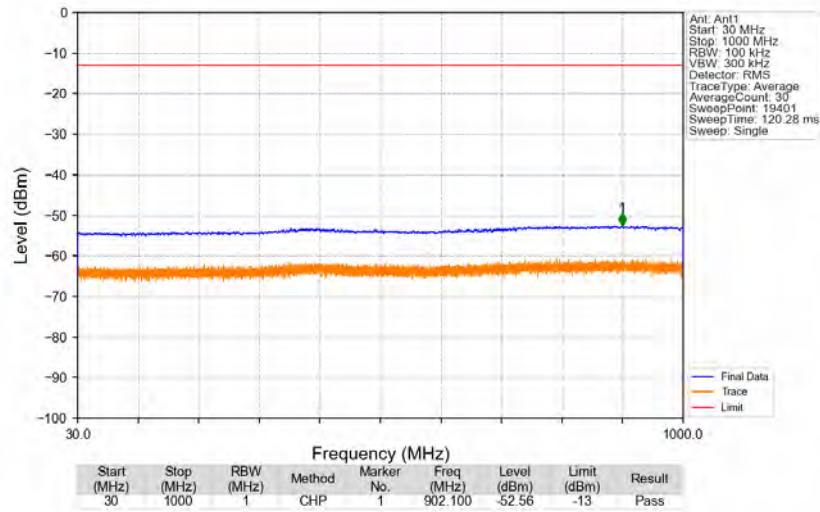
n66\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM PI/2 BPSK\_1717.5MHz\_Edge\_1RB\_Left



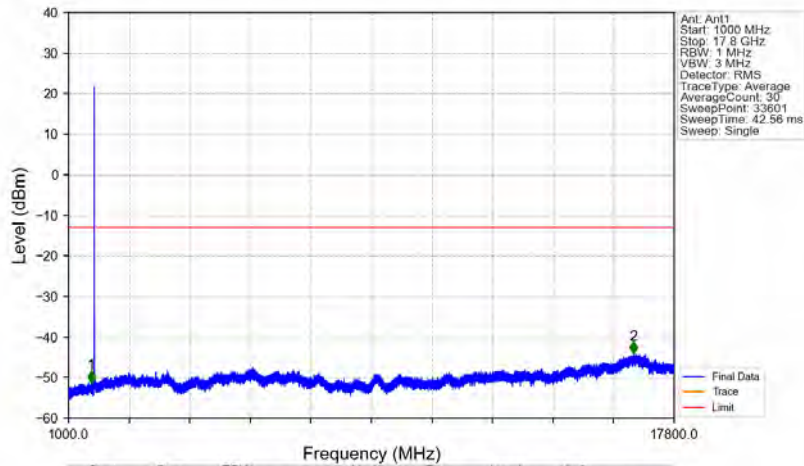
n66\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM PI/2 BPSK\_1717.5MHz\_Edge\_1RB\_Left



n66\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM PI/2 BPSK\_1717.5MHz\_Edge\_1RB\_Left

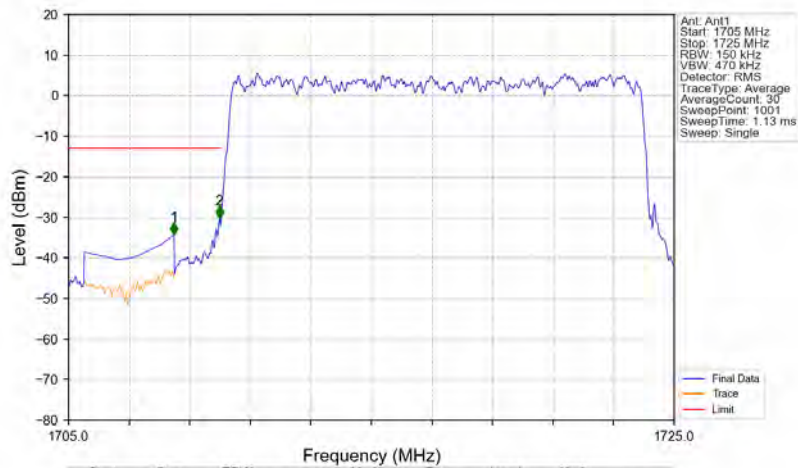


n66\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM PI/2 BPSK\_1717.5MHz\_Edge\_1RB\_Left



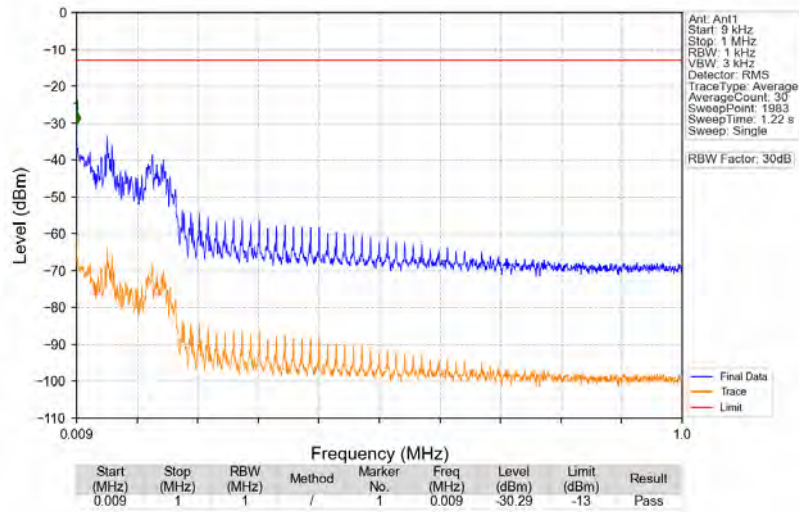
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1636.500	-51.30	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	16672.500	-44.13	-13	Pass

n66\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM PI/2 BPSK\_1717.5MHz\_Outer\_Full

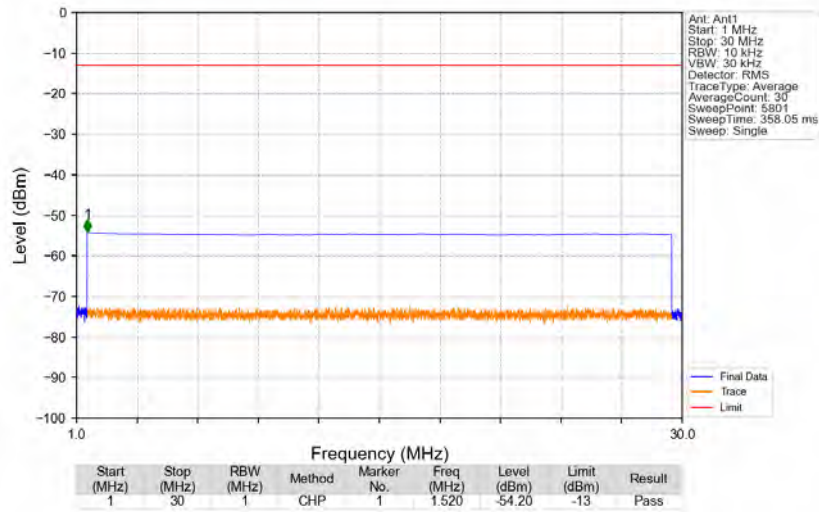


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.480	-34.40	-13	Pass
1709	1710	0.15	/	2	1709.980	-30.22	-13	Pass
1710	1725	0.15	/	/	/	/	/	/

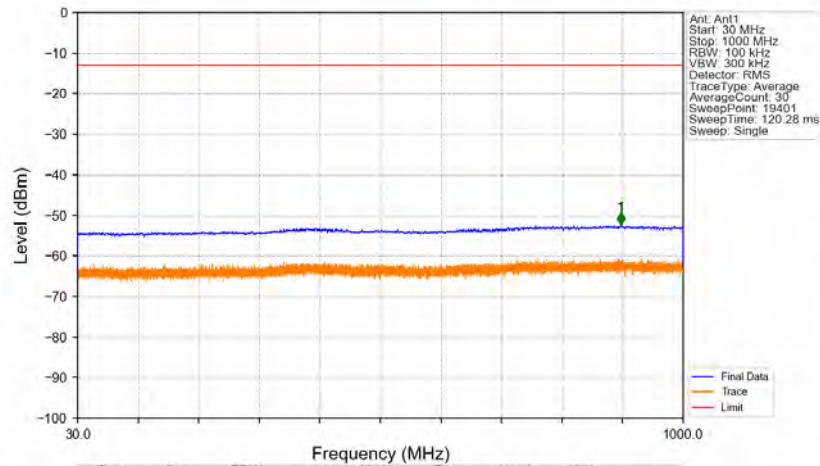
n66\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM PI/2 BPSK\_1745MHz\_Edge\_1RB\_Left



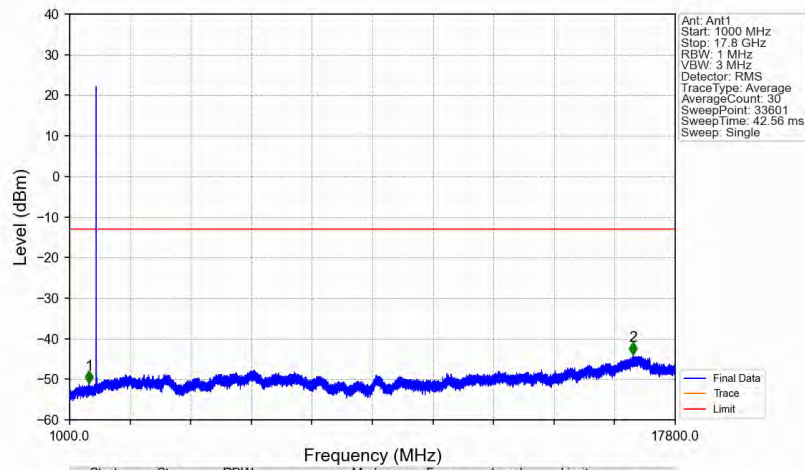
n66\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM PI/2 BPSK\_1745MHz\_Edge\_1RB\_Left



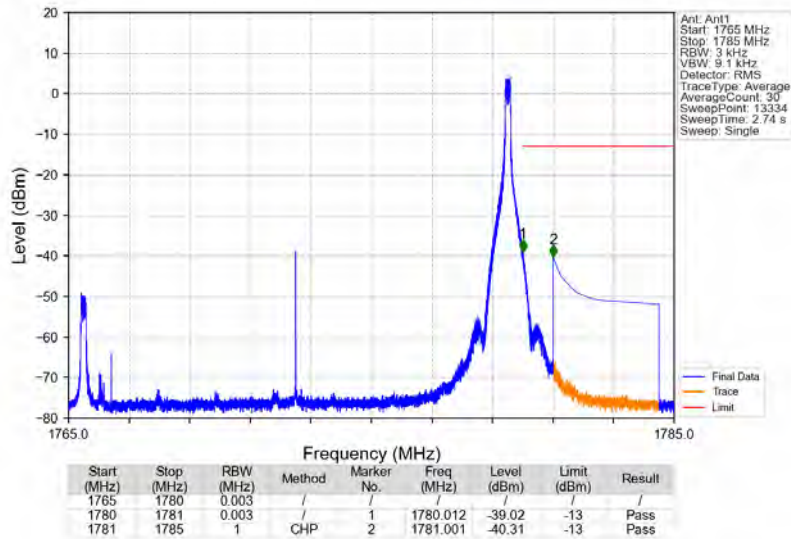
n66\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM PI/2 BPSK\_1745MHz\_Edge\_1RB\_Left



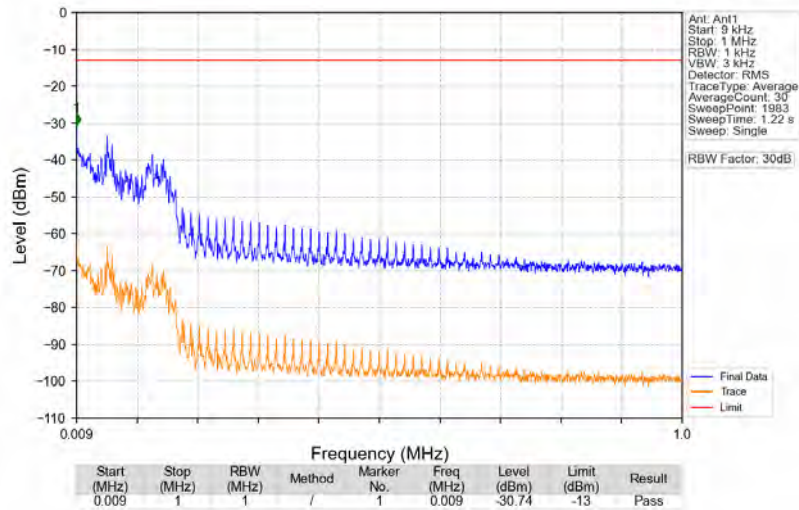
n66\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM PI/2 BPSK\_1745MHz\_Edge\_1RB\_Left



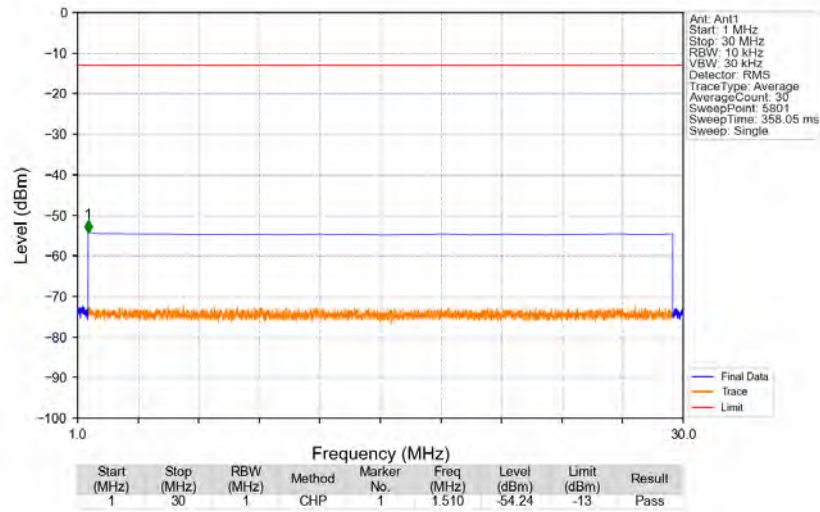
n66\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM PI/2 BPSK\_1772.5MHz\_Edge\_1RB\_Right



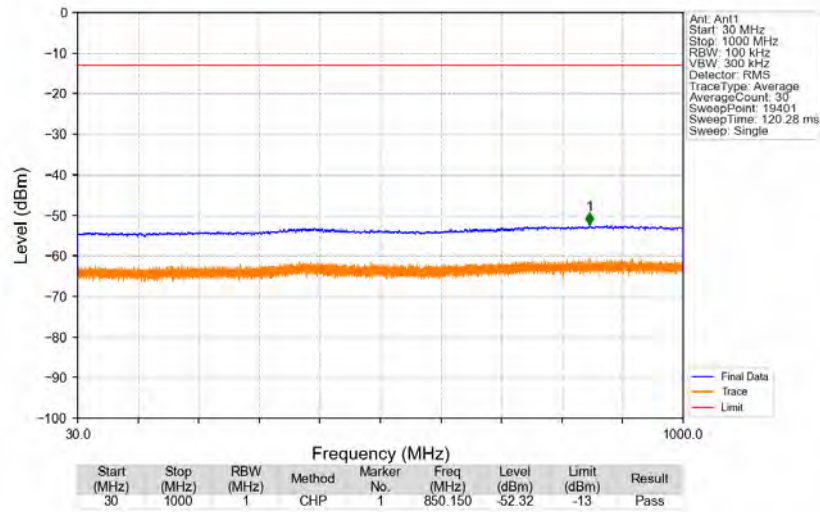
n66\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM PI/2 BPSK\_1772.5MHz\_Edge\_1RB\_Right



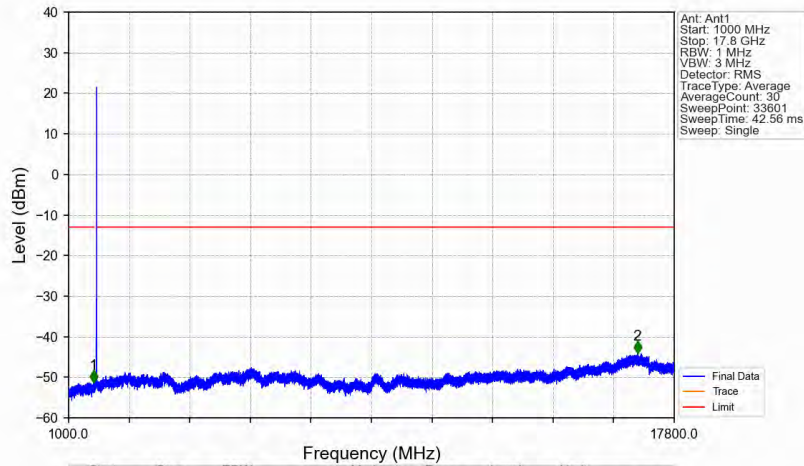
n66\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM PI/2 BPSK\_1772.5MHz\_Edge\_1RB\_Right



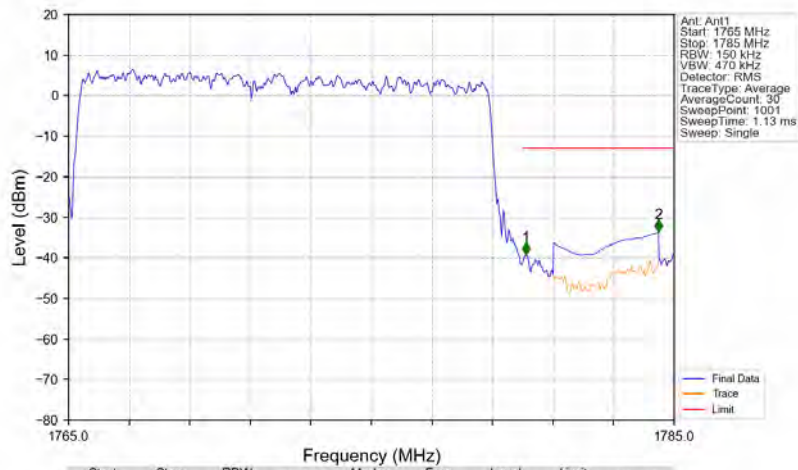
n66\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM PI/2 BPSK\_1772.5MHz\_Edge\_1RB\_Right



n66\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM PI/2 BPSK\_1772.5MHz\_Edge\_1RB\_Right

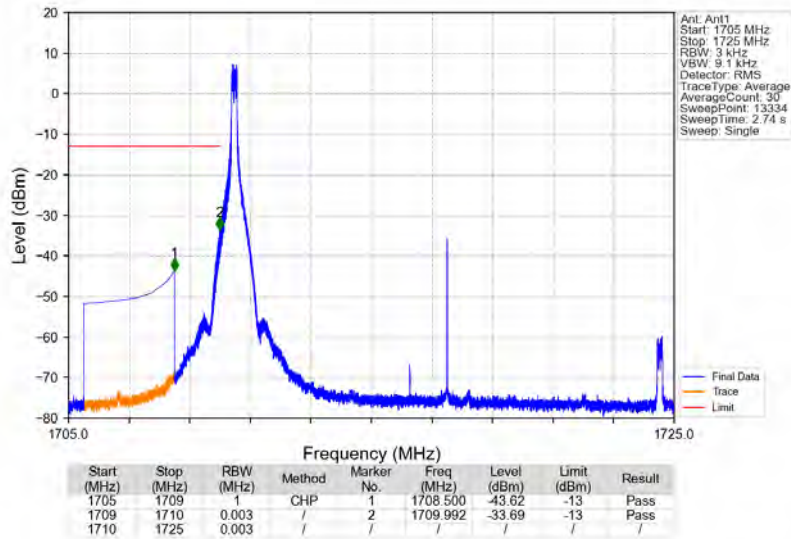


n66\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM PI/2 BPSK\_1772.5MHz\_Outer\_Full

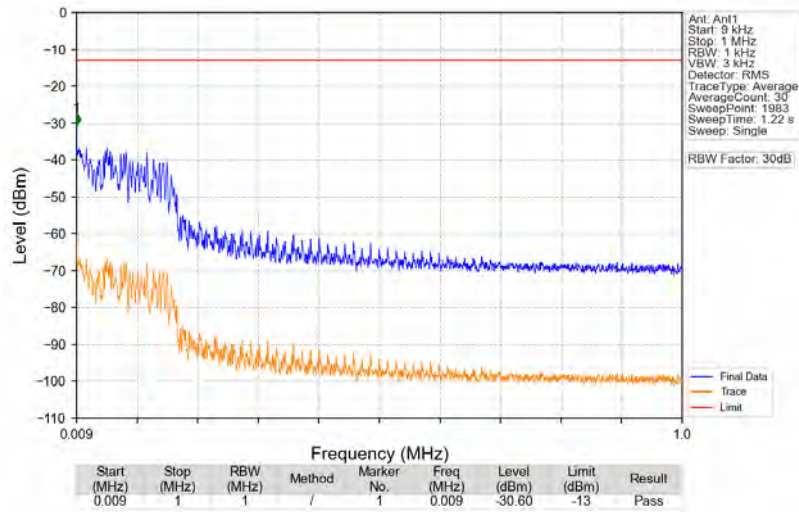




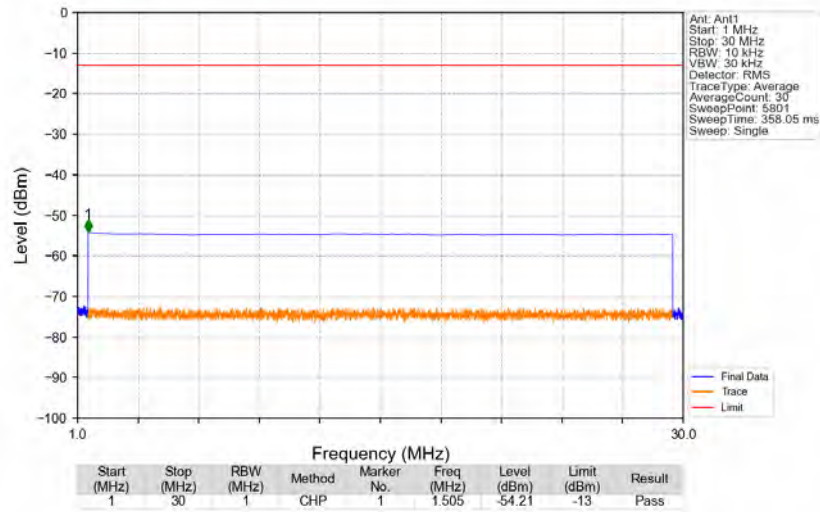
n66\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM QPSK\_1717.5MHz\_Edge\_1RB\_Left



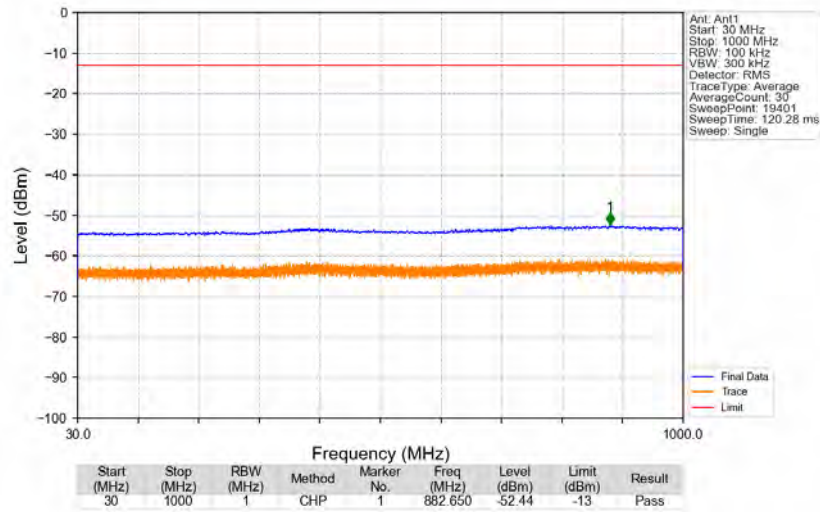
n66\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM QPSK\_1717.5MHz\_Edge\_1RB\_Left



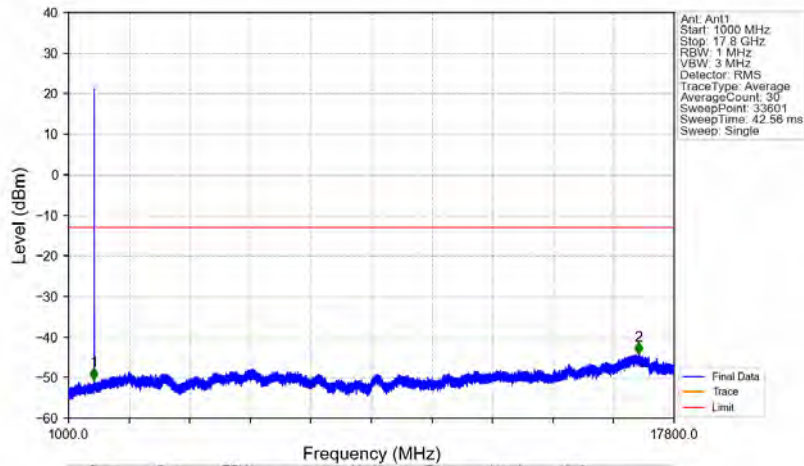
n66\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM QPSK\_1717.5MHz\_Edge\_1RB\_Left



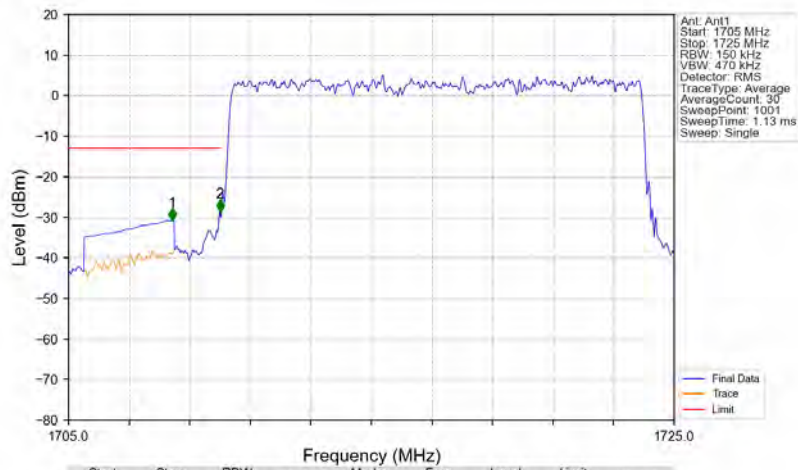
n66\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM QPSK\_1717.5MHz\_Edge\_1RB\_Left



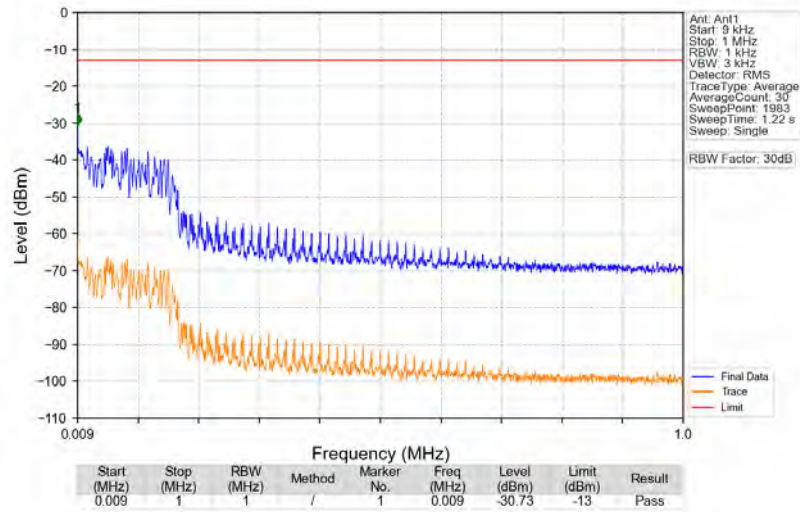
n66\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM QPSK\_1717.5MHz\_Edge\_1RB\_Left



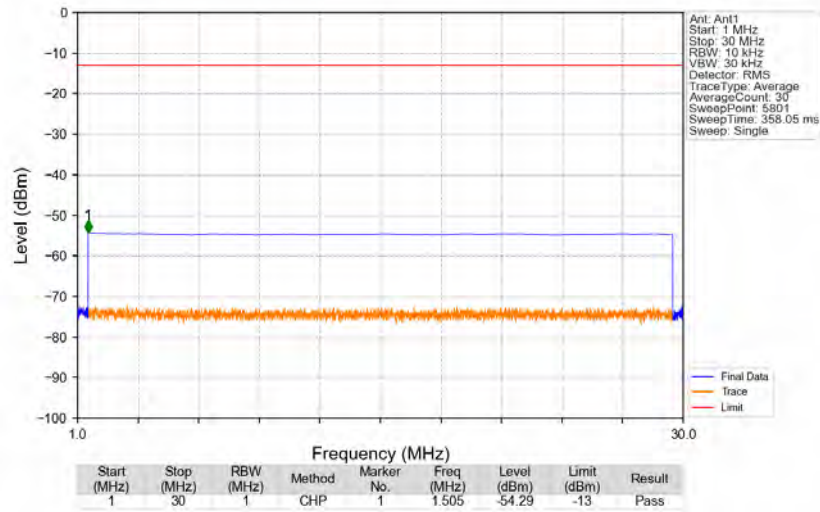
n66\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM QPSK\_1717.5MHz\_Outer\_Full



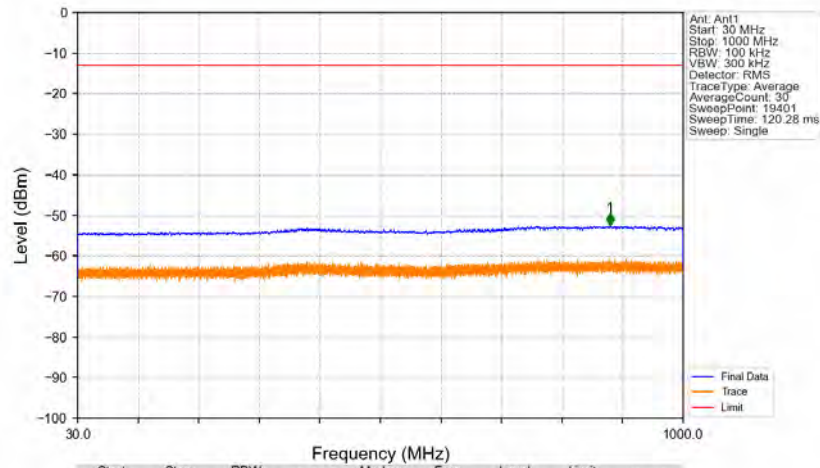
n66\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM QPSK\_1745MHz\_Edge\_1RB\_Left



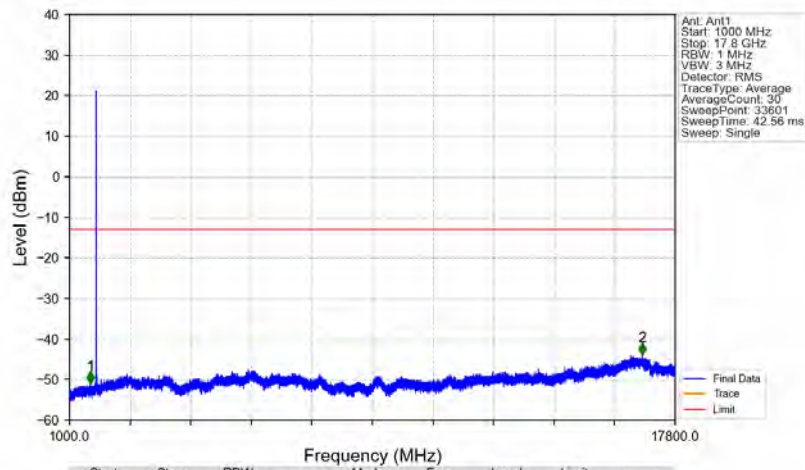
n66\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM QPSK\_1745MHz\_Edge\_1RB\_Left



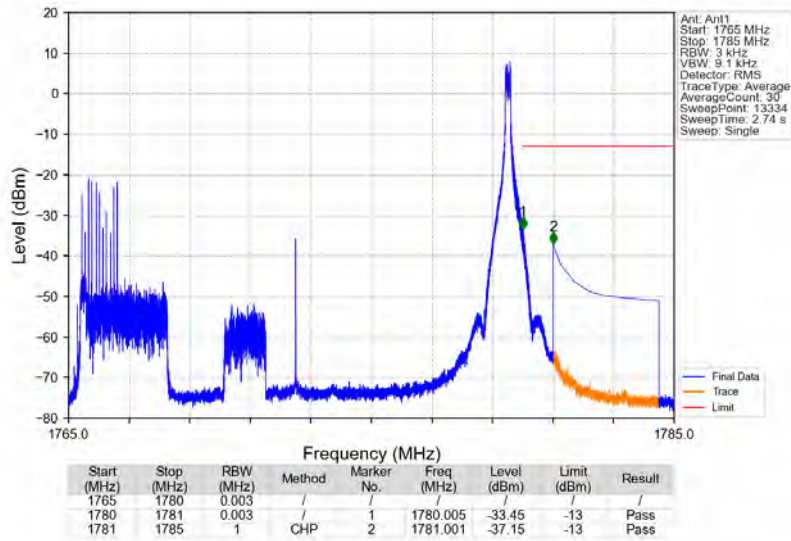
n66\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM QPSK\_1745MHz\_Edge\_1RB\_Left



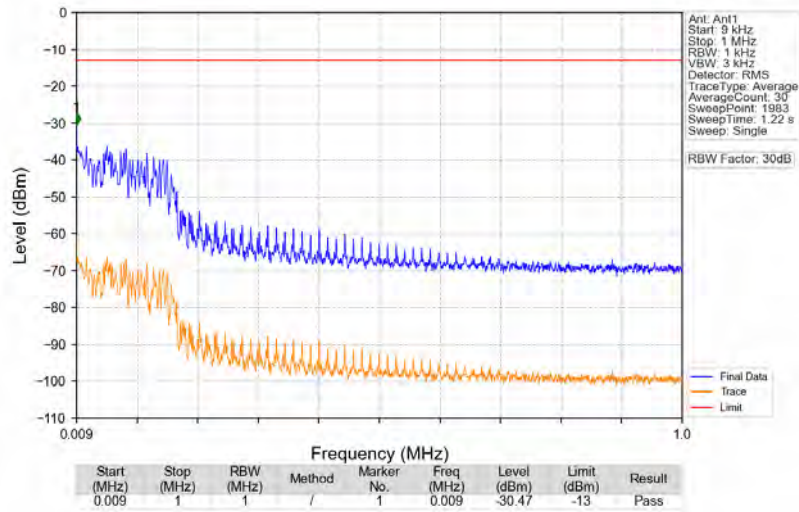
n66\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM QPSK\_1745MHz\_Edge\_1RB\_Left



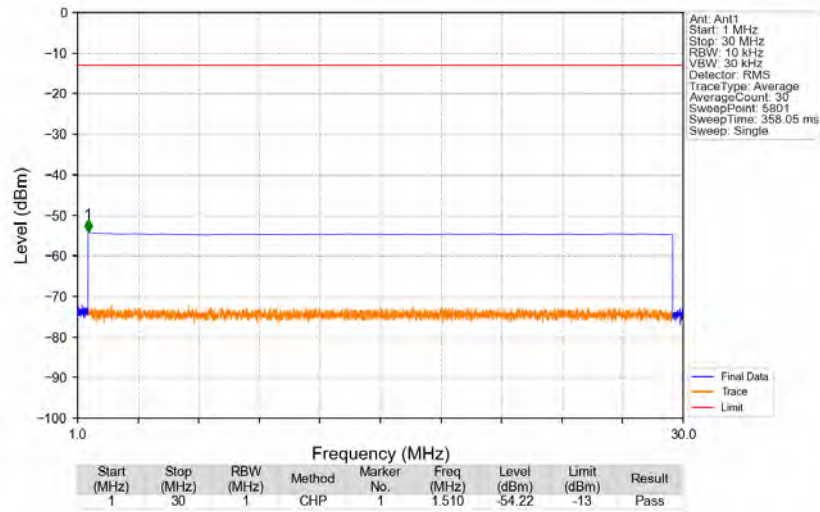
n66\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM QPSK\_1772.5MHz\_Edge\_1RB\_Right



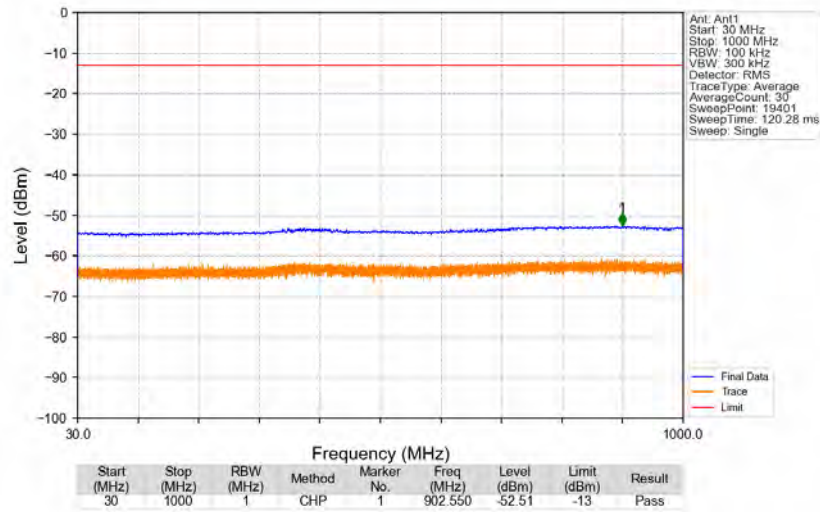
n66\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM QPSK\_1772.5MHz\_Edge\_1RB\_Right



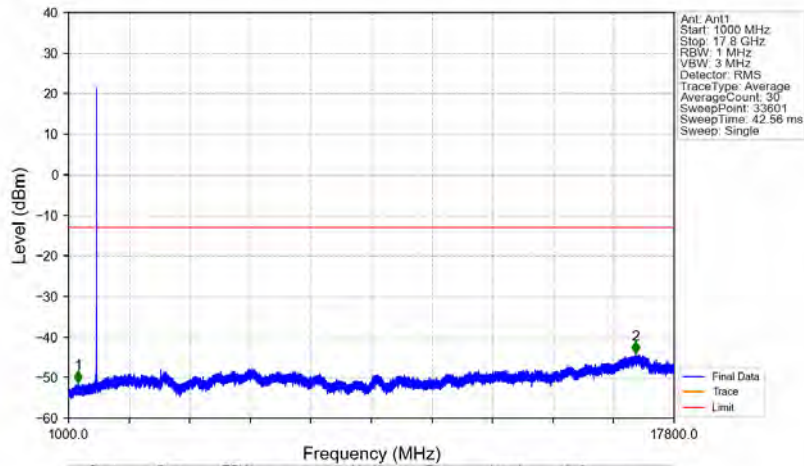
n66\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM QPSK\_1772.5MHz\_Edge\_1RB\_Right



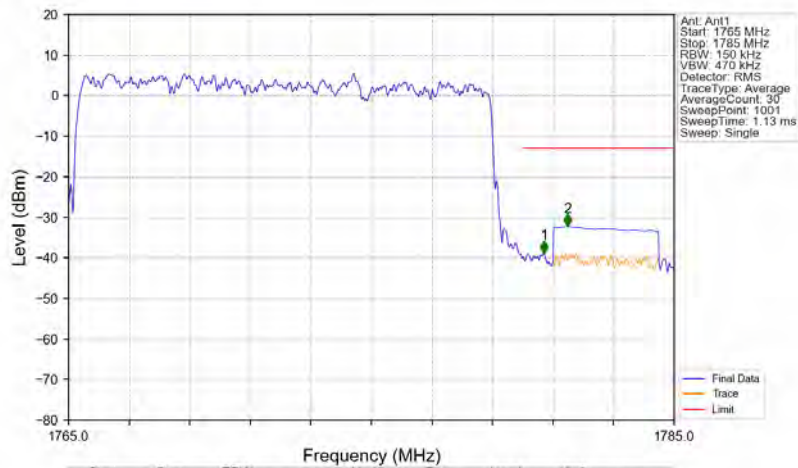
n66\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM QPSK\_1772.5MHz\_Edge\_1RB\_Right



n66\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM QPSK\_1772.5MHz\_Edge\_1RB\_Right

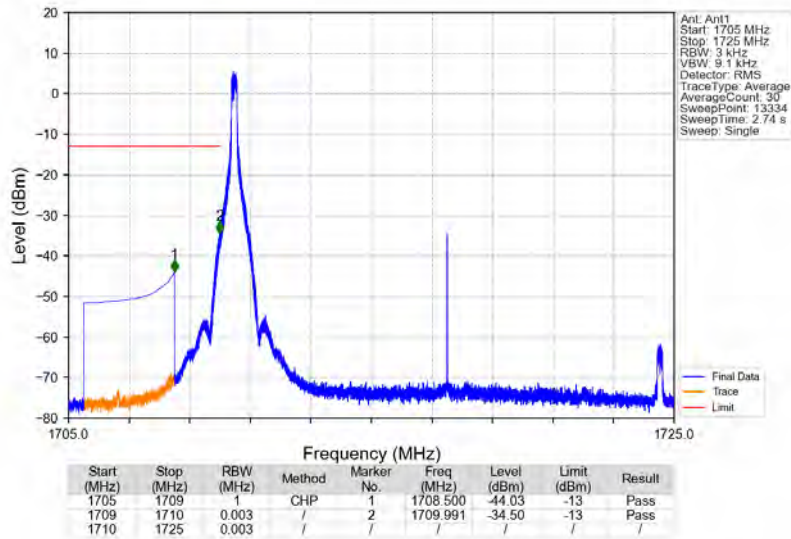


n66\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM QPSK\_1772.5MHz\_Outer\_Full

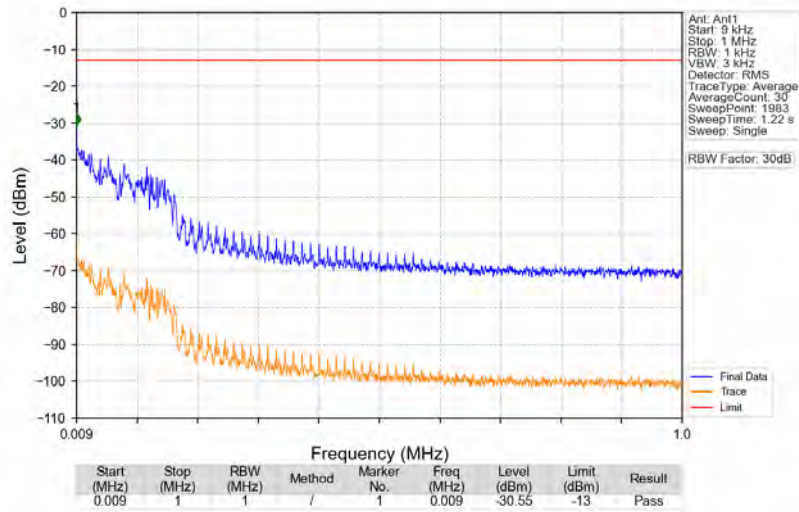




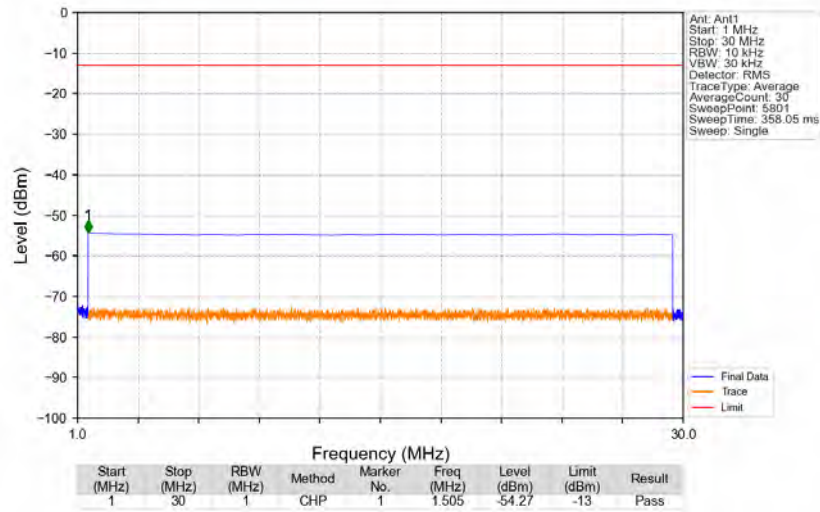
n66\_15kHz\_SISO\_NTV\_15MHz\_CP-OFDM QPSK\_1717.5MHz\_Edge\_1RB\_Left



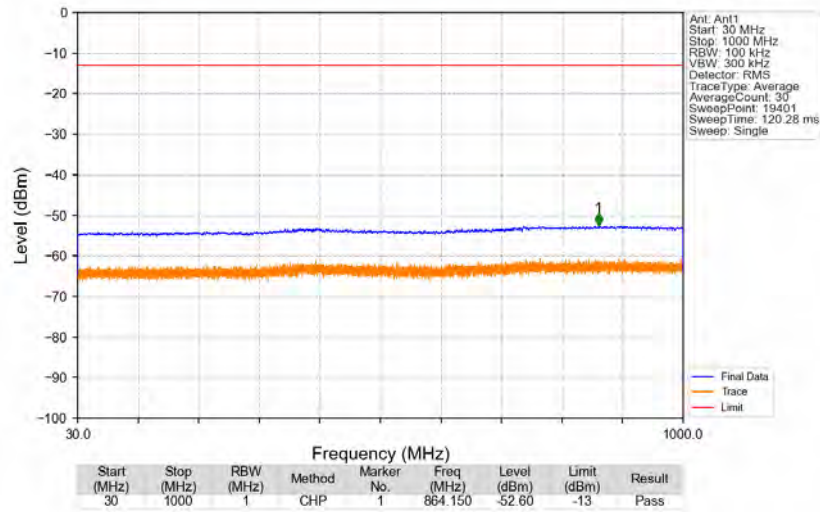
n66\_15kHz\_SISO\_NTV\_15MHz\_CP-OFDM QPSK\_1717.5MHz\_Edge\_1RB\_Left



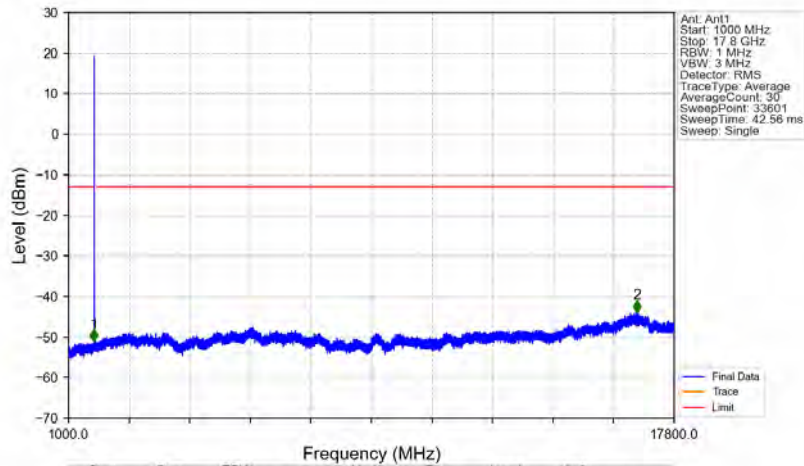
n66\_15kHz\_SISO\_NTNV\_15MHz\_CP-OFDM QPSK\_1717.5MHz\_Edge\_1RB\_Left



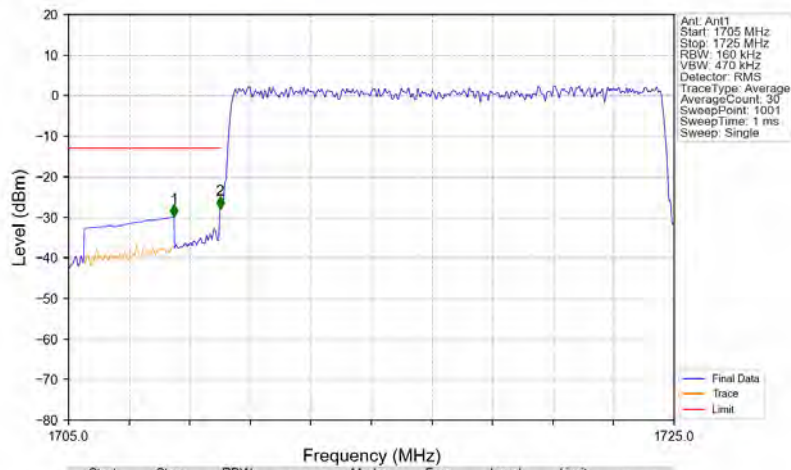
n66\_15kHz\_SISO\_NTNV\_15MHz\_CP-OFDM QPSK\_1717.5MHz\_Edge\_1RB\_Left



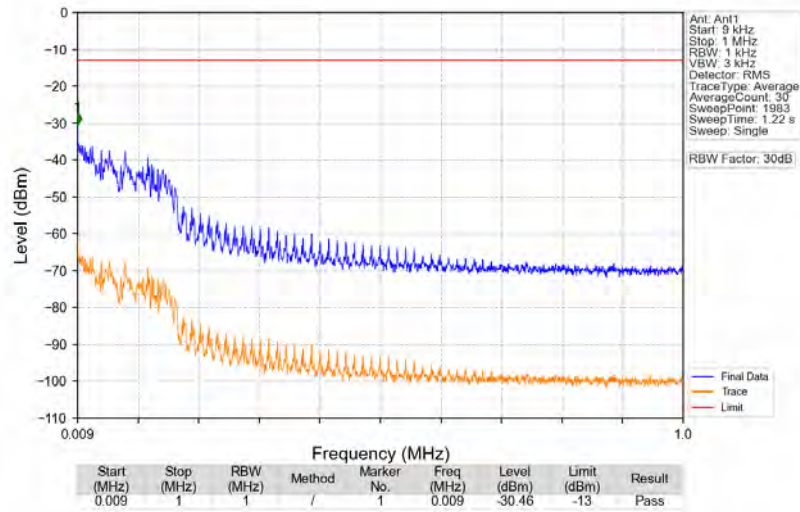
n66\_15kHz\_SISO\_NTNV\_15MHz\_CP-OFDM QPSK\_1717.5MHz\_Edge\_1RB\_Left



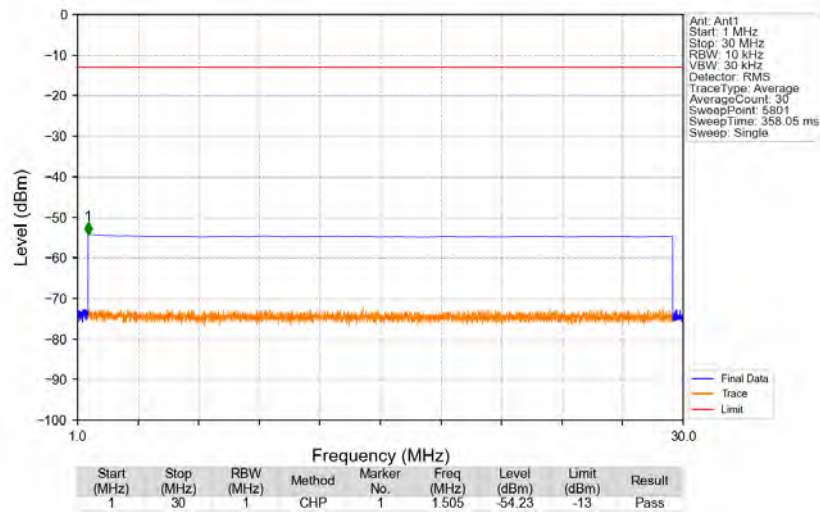
n66\_15kHz\_SISO\_NTNV\_15MHz\_CP-OFDM QPSK\_1717.5MHz\_Outer\_Full



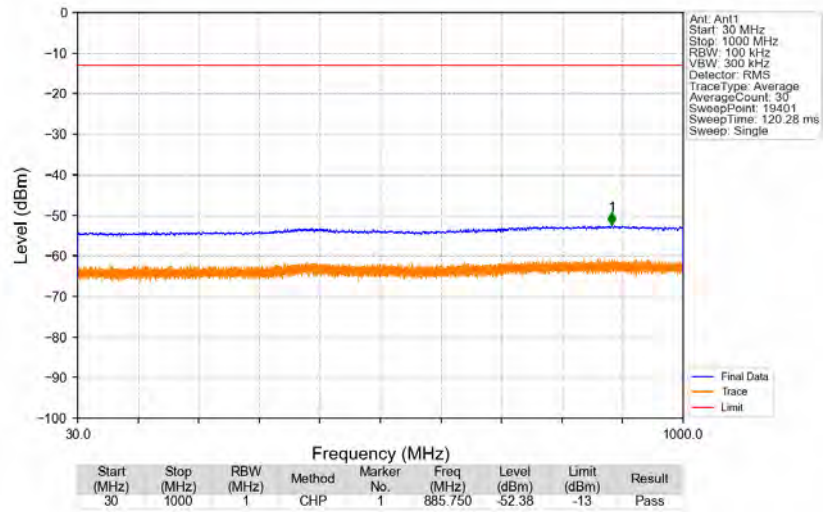
n66\_15kHz\_SISO\_NTNV\_15MHz\_CP-OFDM QPSK\_1745MHz\_Edge\_1RB\_Left



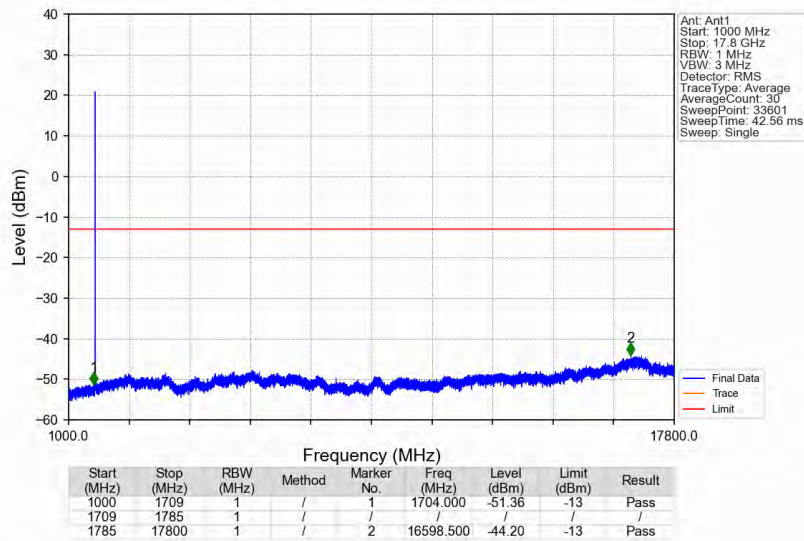
n66\_15kHz\_SISO\_NTNV\_15MHz\_CP-OFDM QPSK\_1745MHz\_Edge\_1RB\_Left



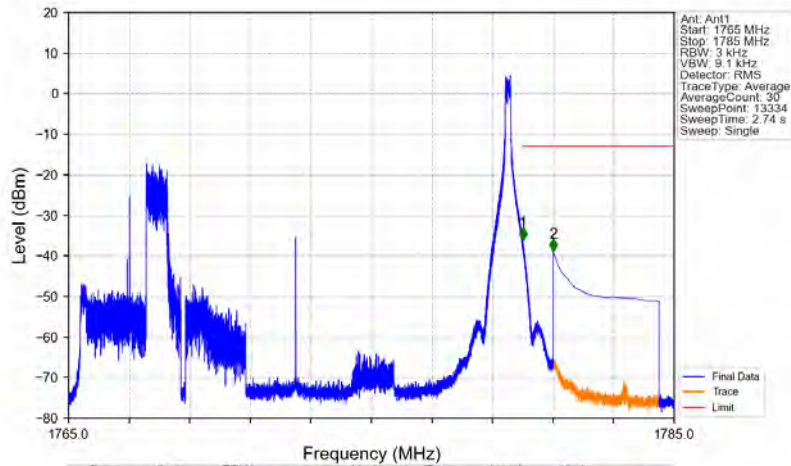
n66\_15kHz\_SISO\_NTNV\_15MHz\_CP-OFDM QPSK\_1745MHz\_Edge\_1RB\_Left



n66\_15kHz\_SISO\_NTNV\_15MHz\_CP-OFDM QPSK\_1745MHz\_Edge\_1RB\_Left

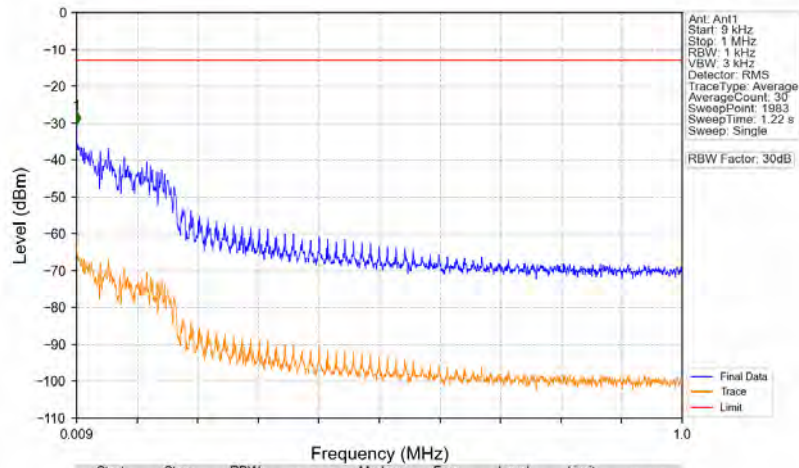


n66\_15kHz\_SISO\_NTNV\_15MHz\_CP-OFDM QPSK\_1772.5MHz\_Edge\_1RB\_Right



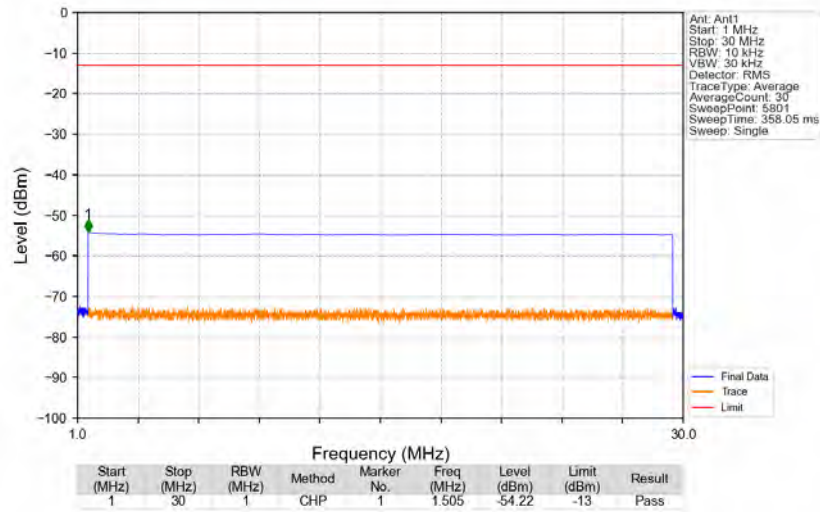
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1765	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.003	-36.11	-13	Pass
1781	1785	1	CHP	2	1781.001	-38.91	-13	Pass

n66\_15kHz\_SISO\_NTNV\_15MHz\_CP-OFDM QPSK\_1772.5MHz\_Edge\_1RB\_Right

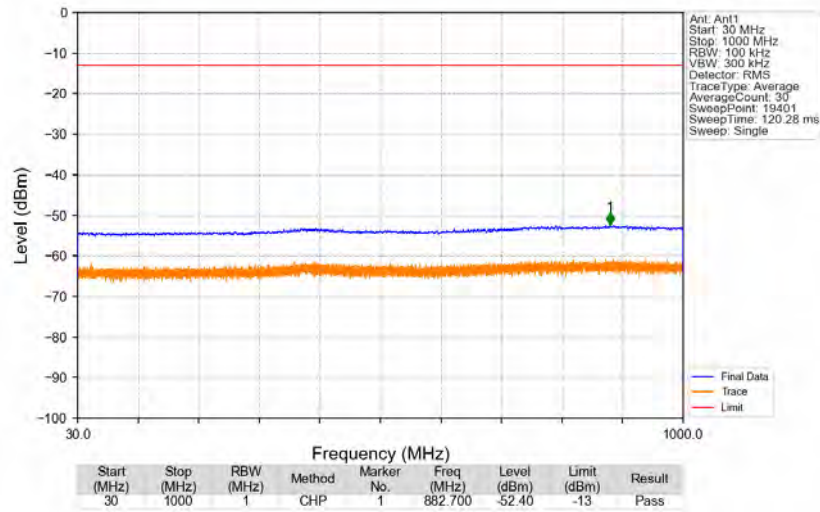


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
0.009	1	1	/	1	0.009	-30.16	-13	Pass

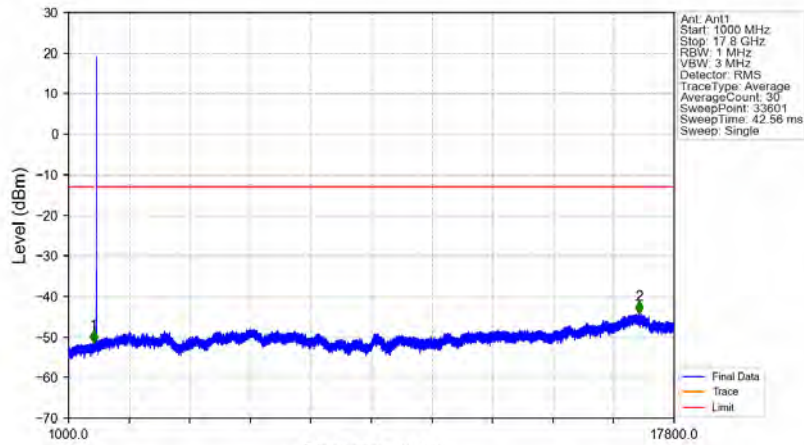
n66\_15kHz\_SISO\_NTNV\_15MHz\_CP-OFDM QPSK\_1772.5MHz\_Edge\_1RB\_Right



n66\_15kHz\_SISO\_NTNV\_15MHz\_CP-OFDM QPSK\_1772.5MHz\_Edge\_1RB\_Right

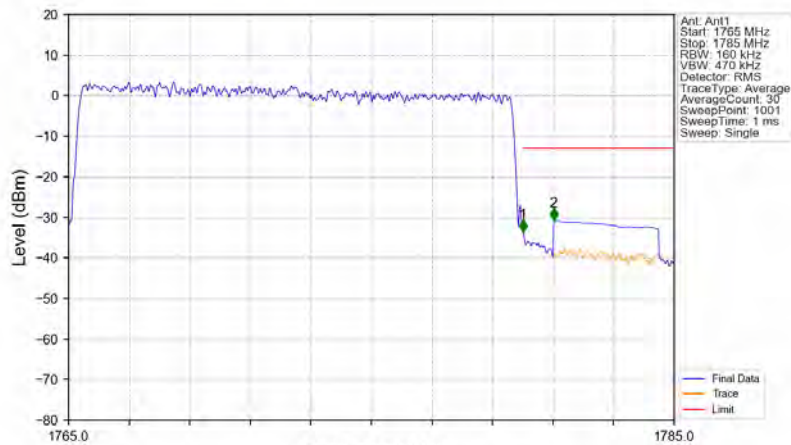


n66\_15kHz\_SISO\_NTNV\_15MHz\_CP-OFDM QPSK\_1772.5MHz\_Edge\_1RB\_Right



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1696.000	-51.55	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	16828.000	-44.26	-13	Pass

n66\_15kHz\_SISO\_NTNV\_15MHz\_CP-OFDM QPSK\_1772.5MHz\_Outer\_Full

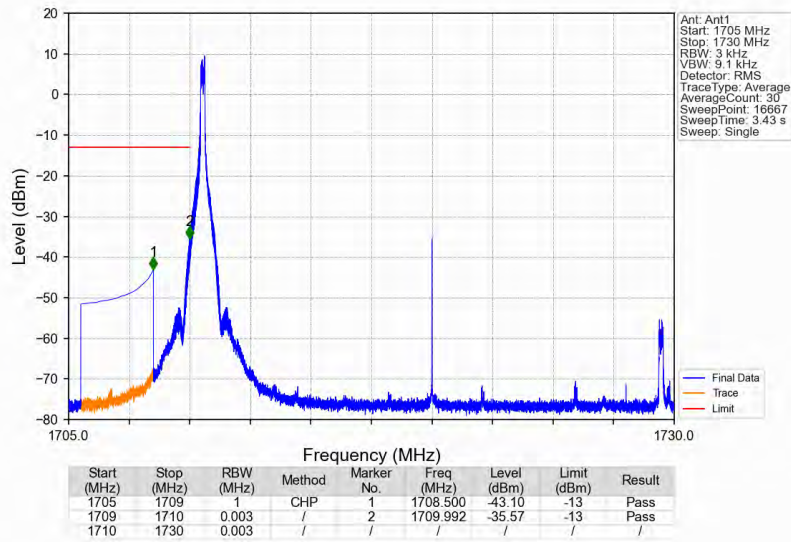


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1765	1780	0.16	/	/	/	/	/	/
1780	1781	0.16	/	1	1780.000	-33.62	-13	Pass
1781	1785	1	CHP	2	1781.020	-30.76	-13	Pass

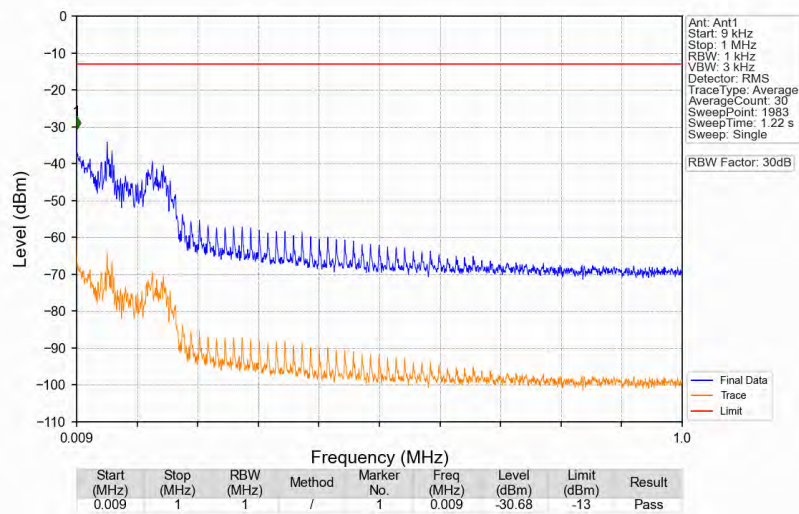


5.2.4 15k\_SISO\_20MHz\_NTNV

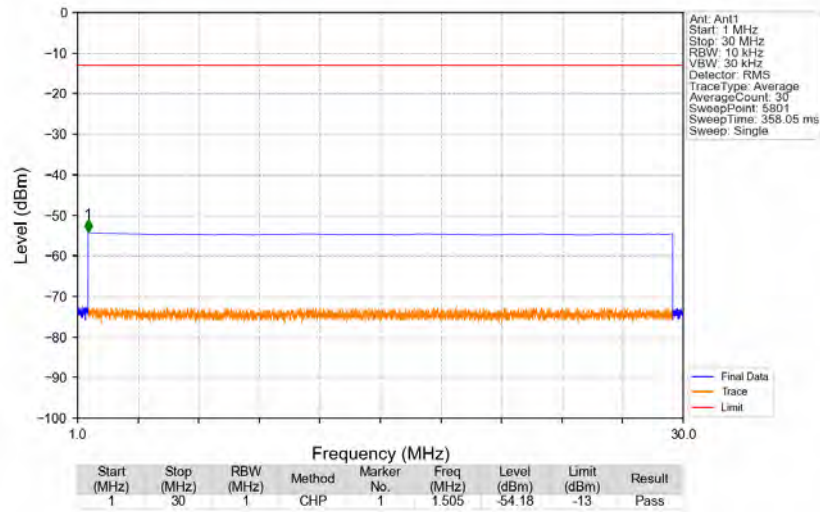
n66\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM PI/2 BPSK\_1720MHz\_Edge\_1RB\_Left



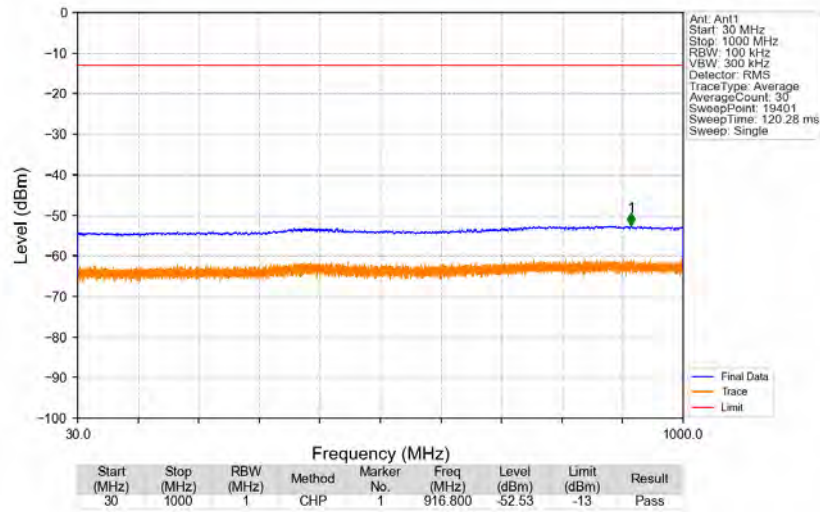
n66\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM PI/2 BPSK\_1720MHz\_Edge\_1RB\_Left



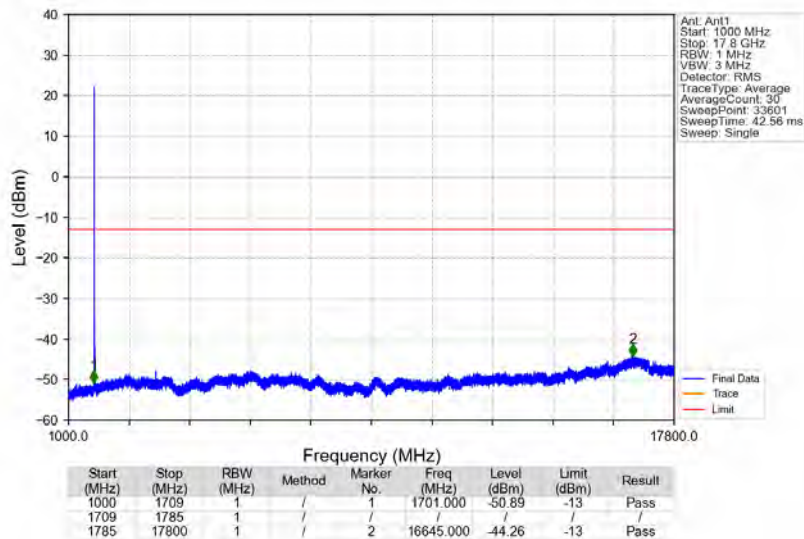
n66\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM PI/2 BPSK\_1720MHz\_Edge\_1RB\_Left



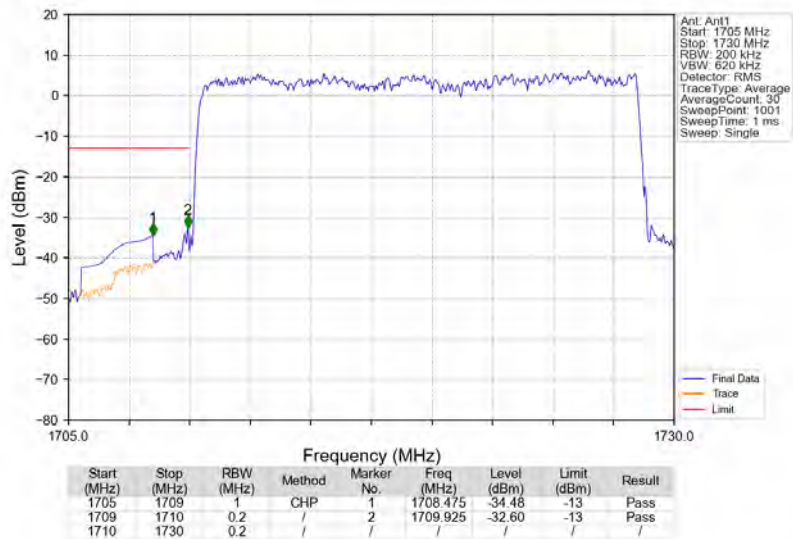
n66\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM PI/2 BPSK\_1720MHz\_Edge\_1RB\_Left



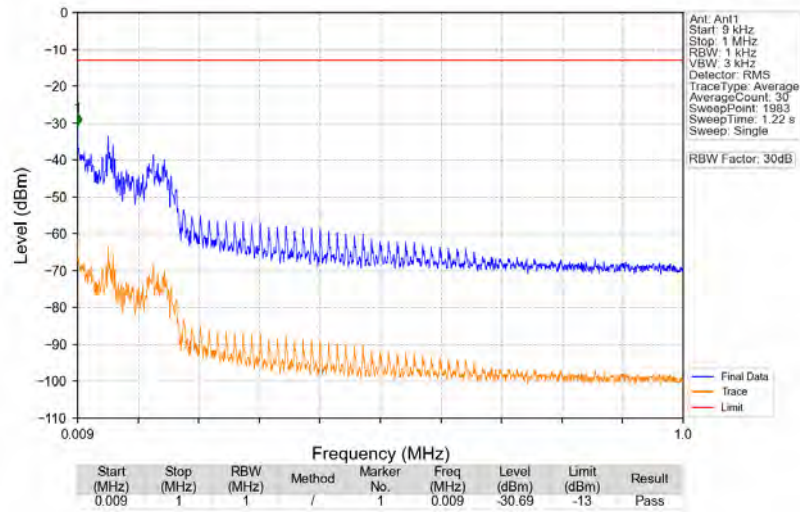
n66\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM PI/2 BPSK\_1720MHz\_Edge\_1RB\_Left



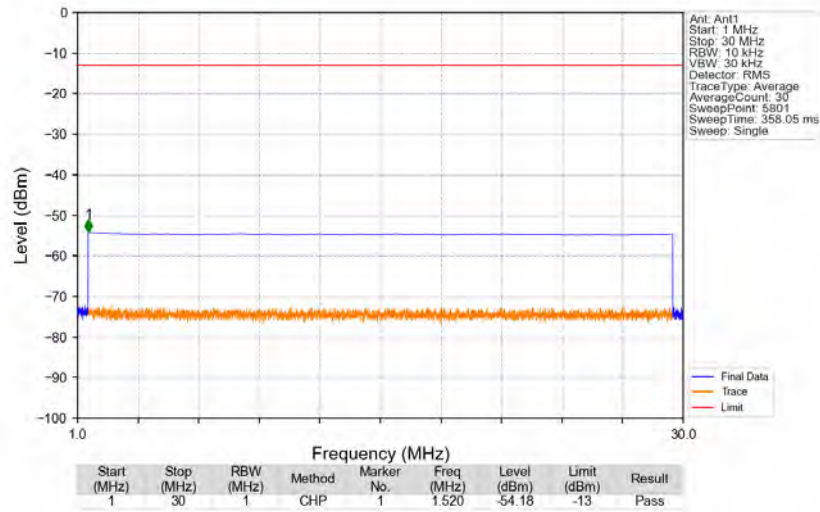
n66\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM PI/2 BPSK\_1720MHz\_Outer\_Full



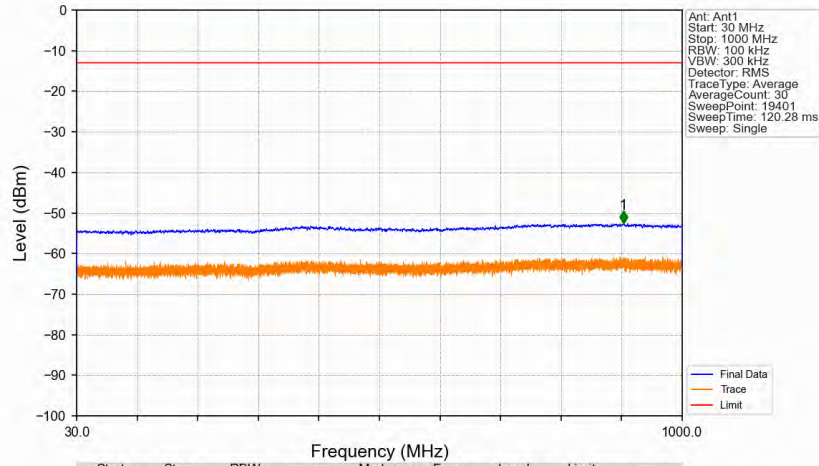
n66\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM PI/2 BPSK\_1745MHz\_Edge\_1RB\_Left



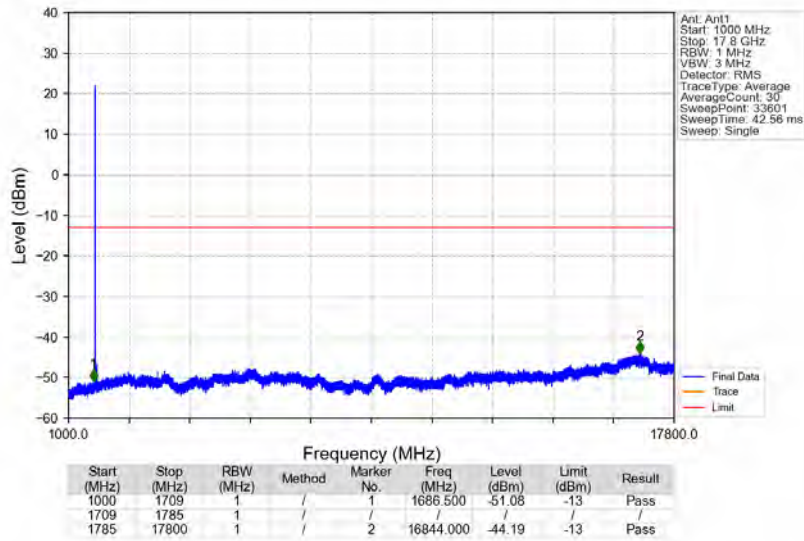
n66\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM PI/2 BPSK\_1745MHz\_Edge\_1RB\_Left



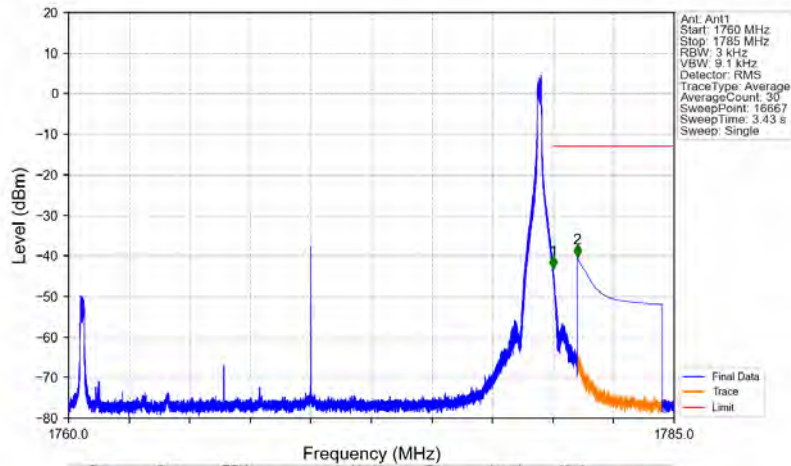
n66\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM PI/2 BPSK\_1745MHz\_Edge\_1RB\_Left



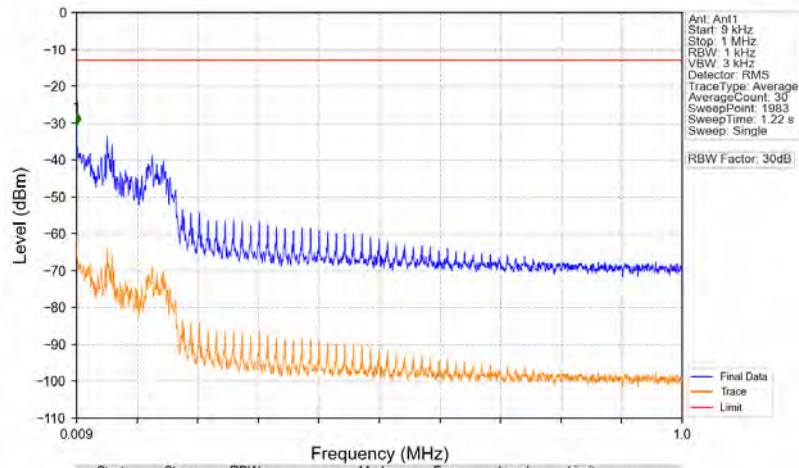
n66\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM PI/2 BPSK\_1745MHz\_Edge\_1RB\_Left



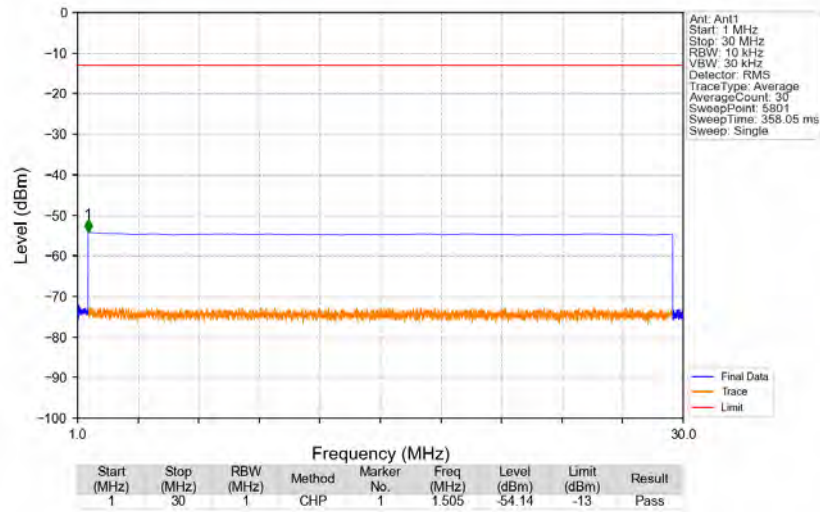
n66\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM PI/2 BPSK\_1770MHz\_Edge\_1RB\_Right



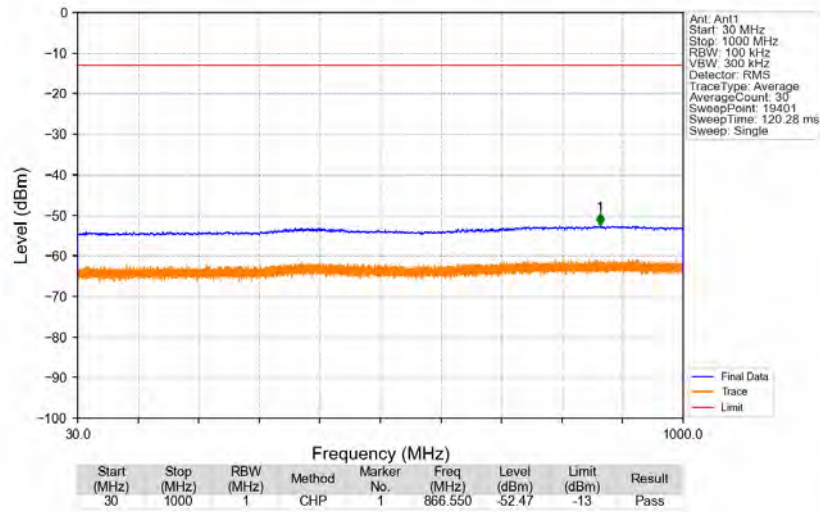
n66\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM PI/2 BPSK\_1770MHz\_Edge\_1RB\_Right



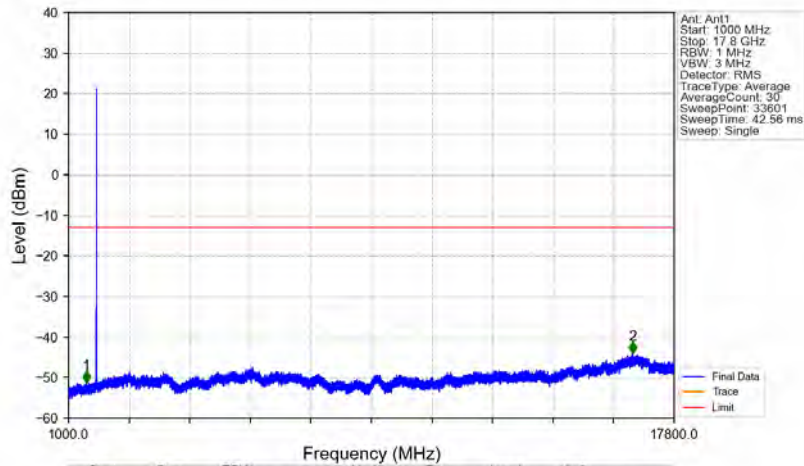
n66\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM PI/2 BPSK\_1770MHz\_Edge\_1RB\_Right



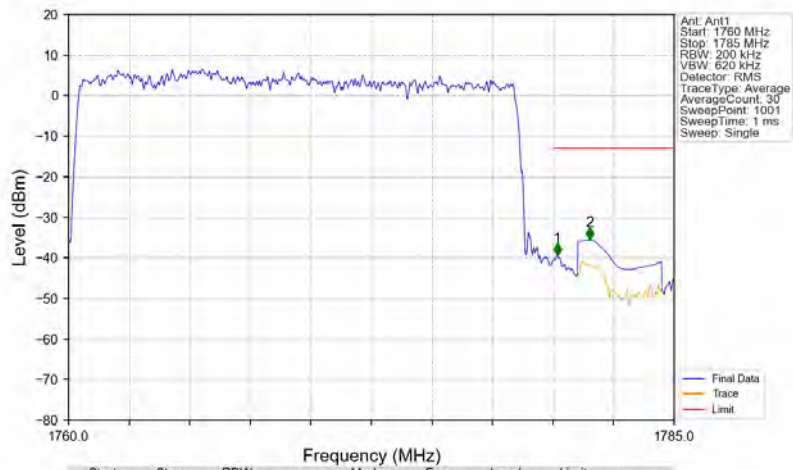
n66\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM PI/2 BPSK\_1770MHz\_Edge\_1RB\_Right



n66\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM PI/2 BPSK\_1770MHz\_Edge\_1RB\_Right

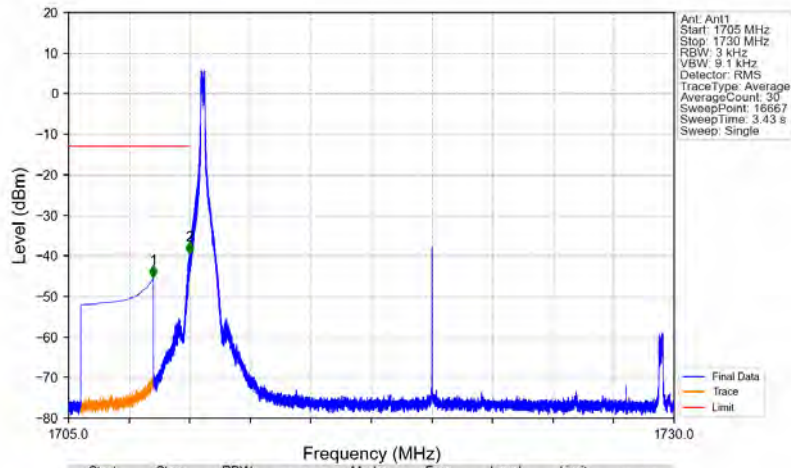


n66\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM PI/2 BPSK\_1770MHz\_Outer\_Full

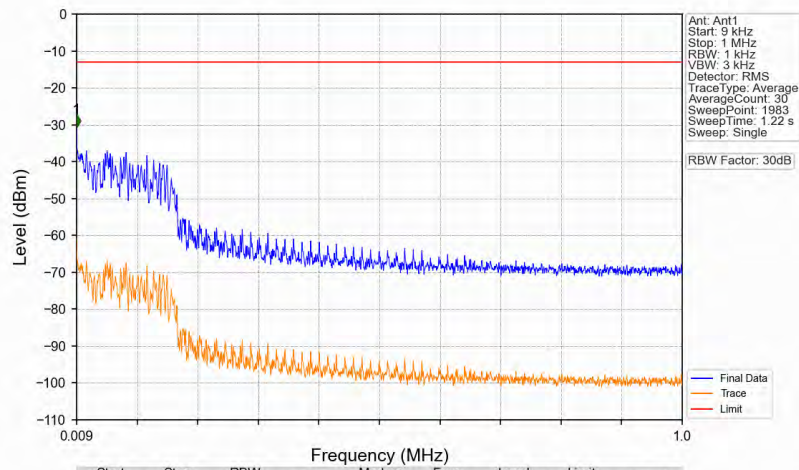




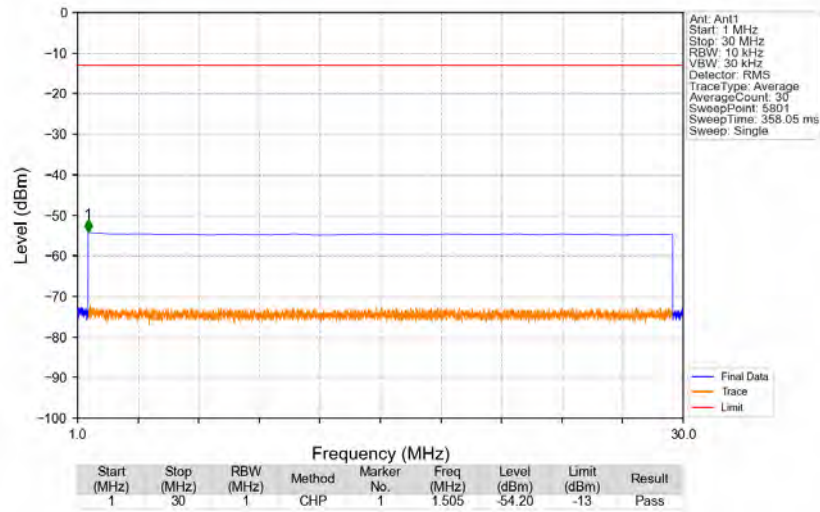
n66\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM QPSK\_1720MHz\_Edge\_1RB\_Left



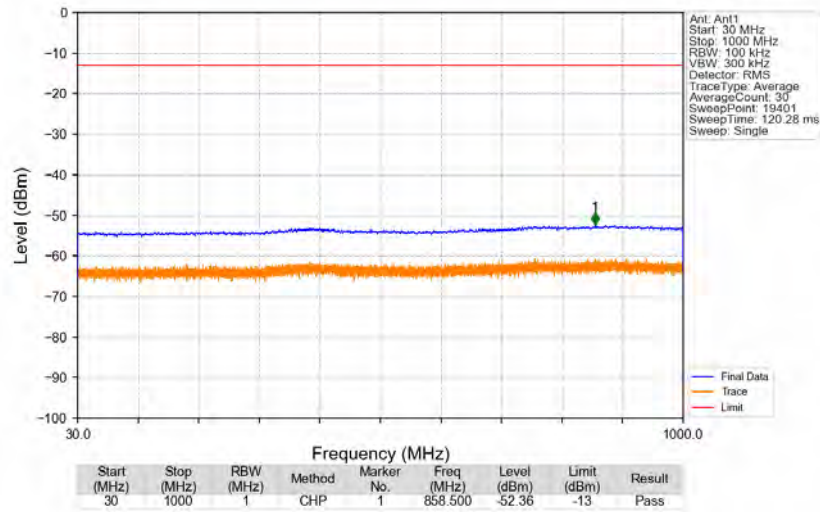
n66\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM QPSK\_1720MHz\_Edge\_1RB\_Left



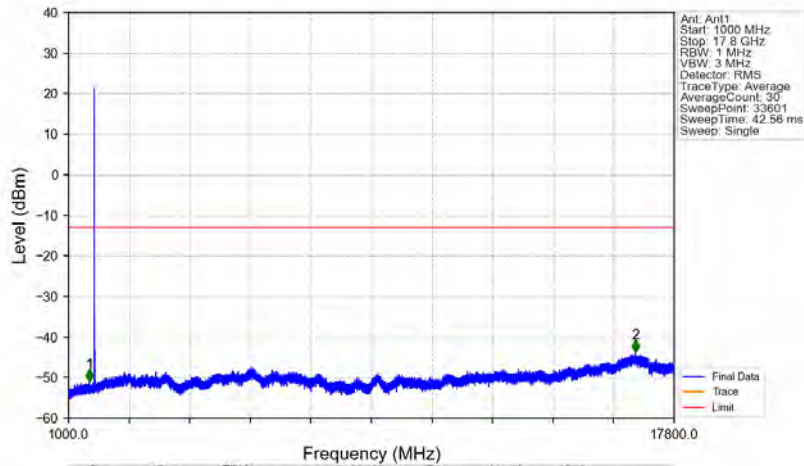
n66\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM QPSK\_1720MHz\_Edge\_1RB\_Left



n66\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM QPSK\_1720MHz\_Edge\_1RB\_Left

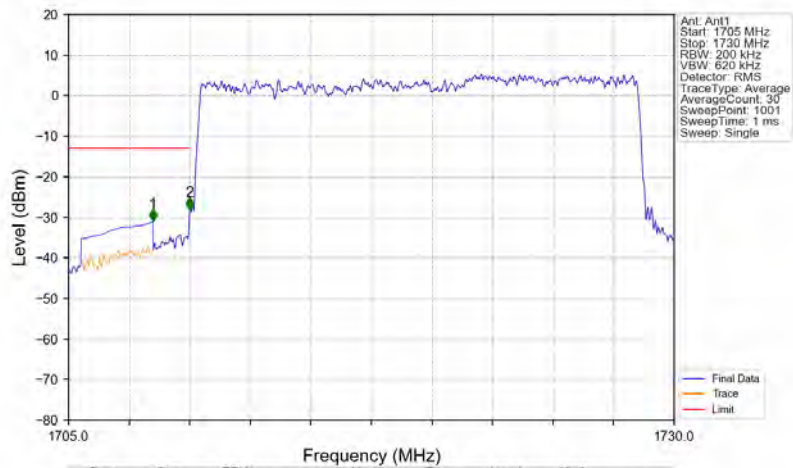


n66\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM QPSK\_1720MHz\_Edge\_1RB\_Left



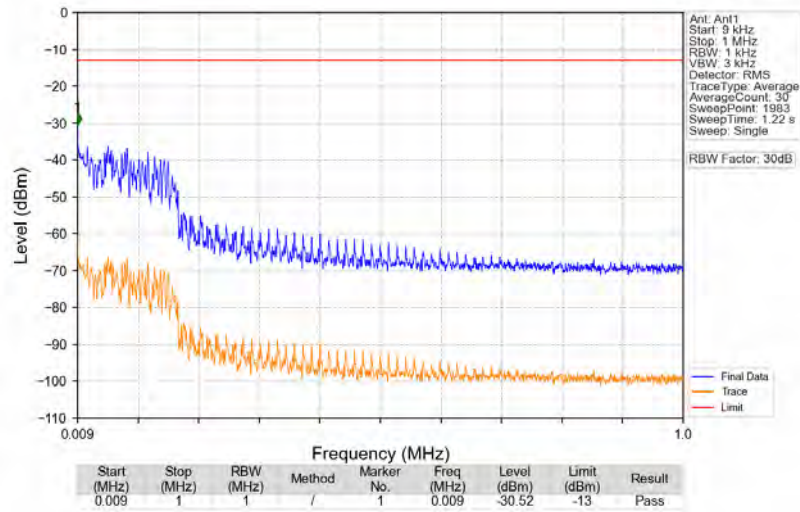
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1577.500	-51.00	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	16722.500	-43.84	-13	Pass

n66\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM QPSK\_1720MHz\_Outer\_Full

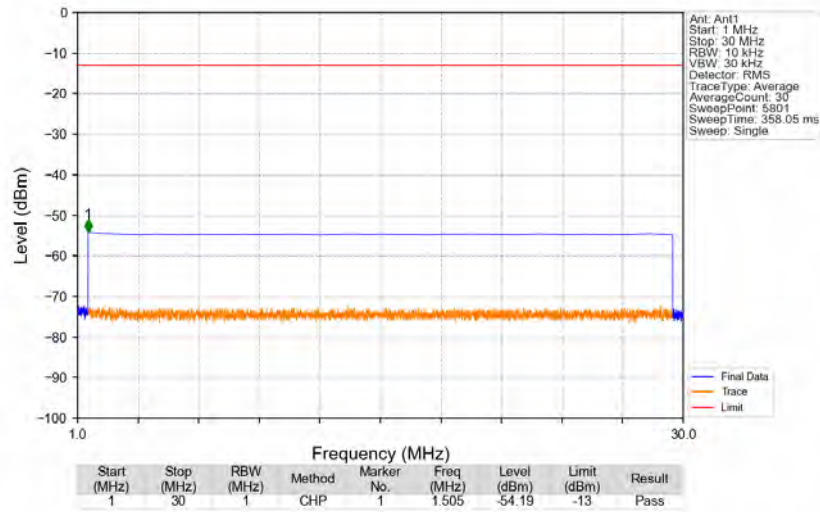


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.475	-31.05	-13	Pass
1709	1710	0.2	/	2	1710.000	-28.12	-13	Pass
1710	1730	0.2	/	/	/	/	/	/

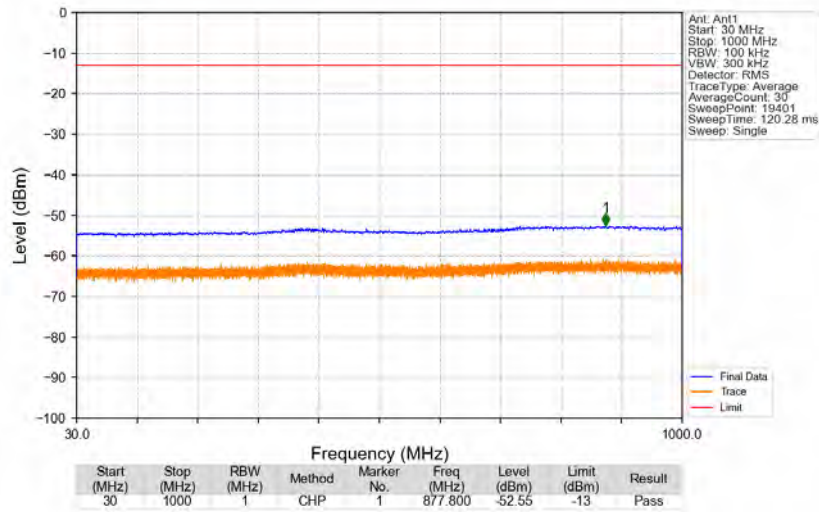
n66\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM QPSK\_1745MHz\_Edge\_1RB\_Left



n66\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM QPSK\_1745MHz\_Edge\_1RB\_Left



n66\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM QPSK\_1745MHz\_Edge\_1RB\_Left



n66\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM QPSK\_1745MHz\_Edge\_1RB\_Left

