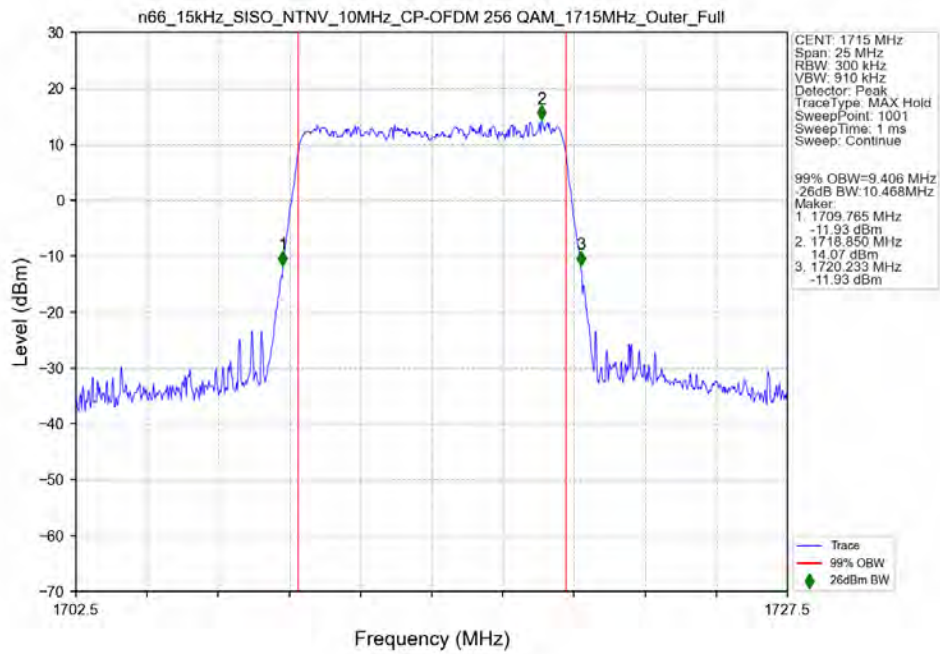
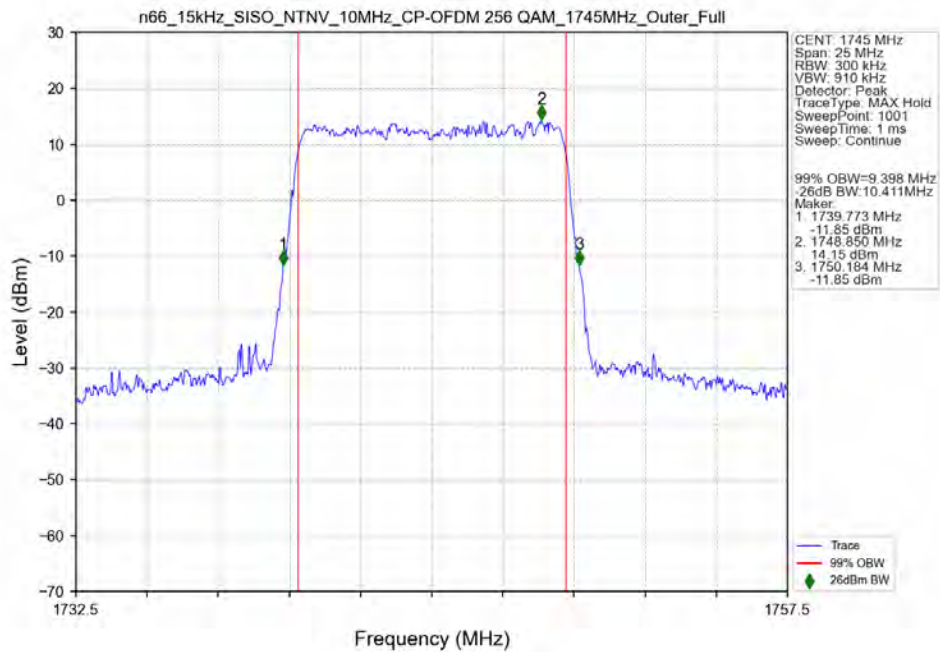


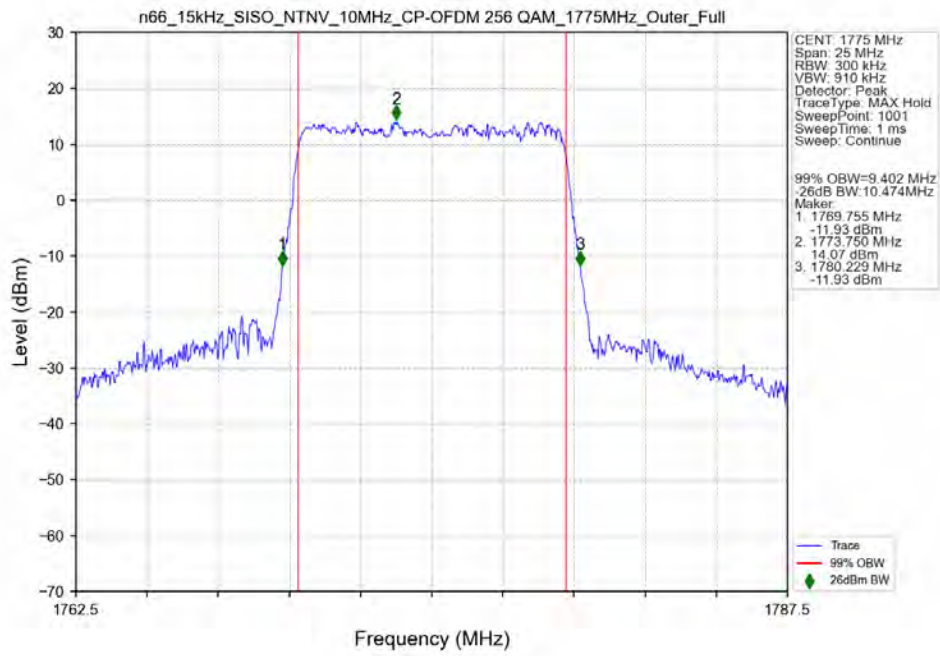
n66_15kHz_SISO_NTNV_10MHz_CP-OFDM_256_QAM_1715MHz_Outer_Full_Ant41



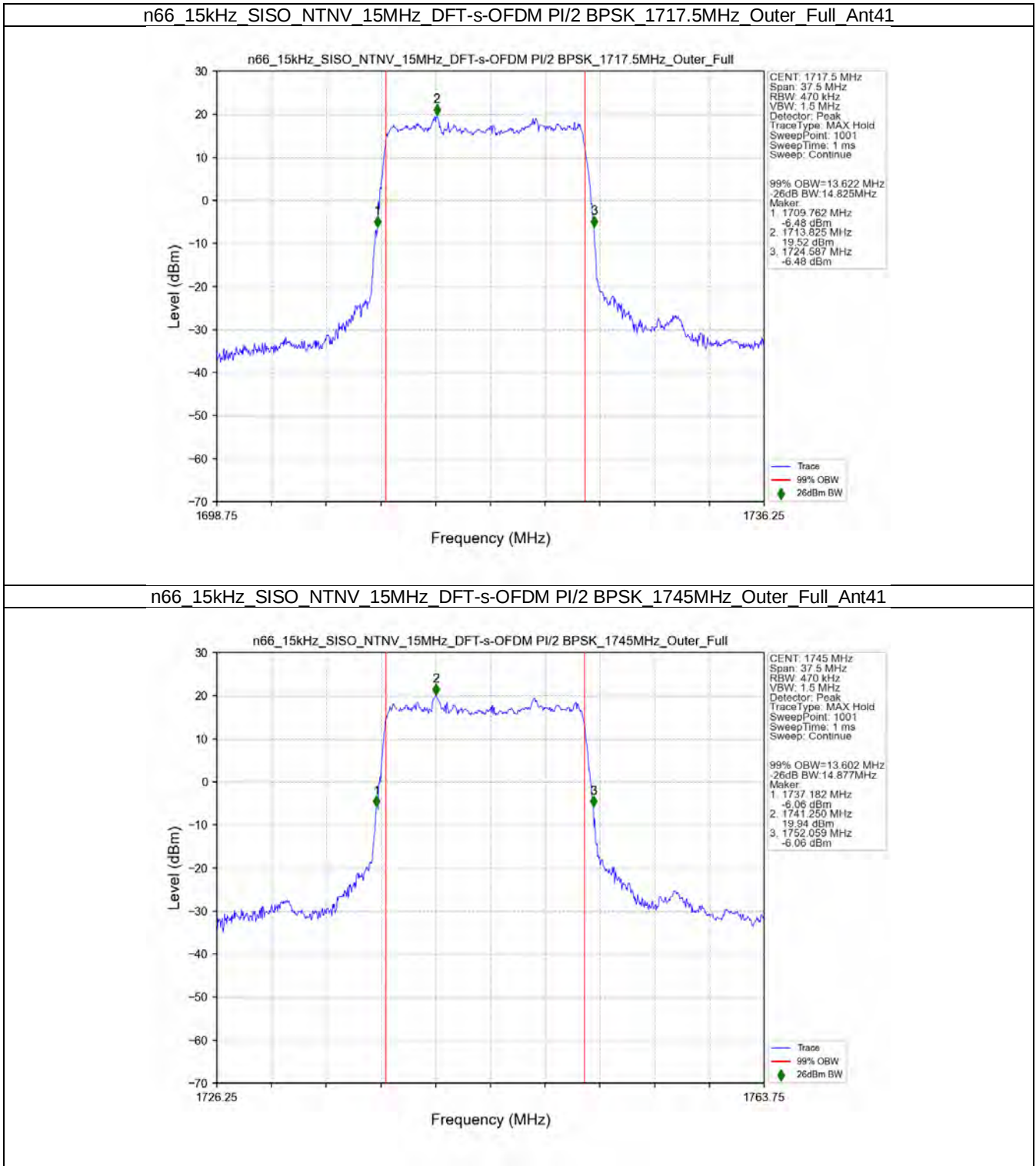
n66_15kHz_SISO_NTNV_10MHz_CP-OFDM_256_QAM_1745MHz_Outer_Full_Ant41



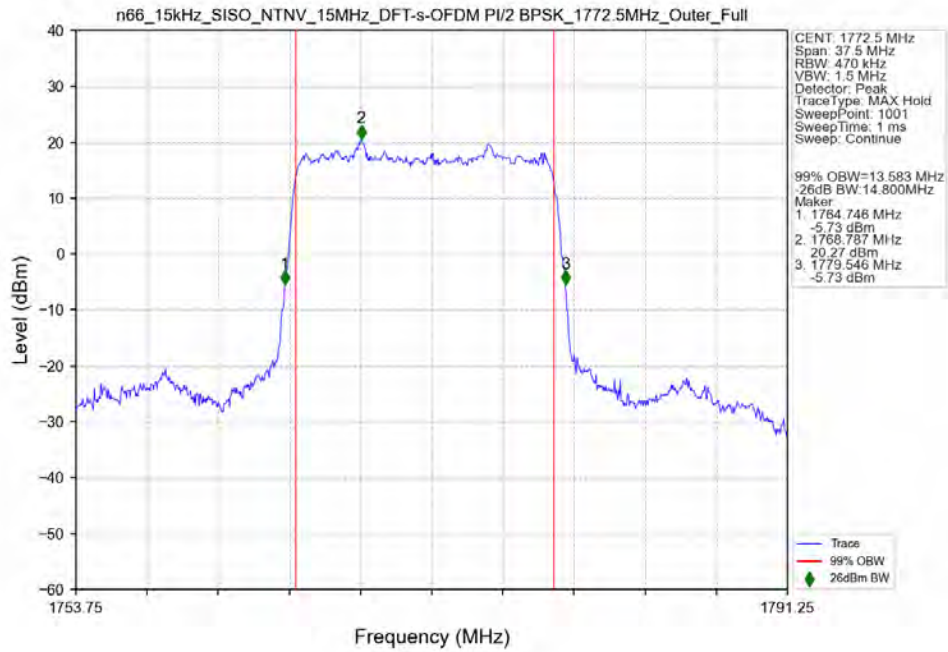
n66 15kHz SISO NTV 10MHz CP-OFDM 256 QAM 1775MHz Outer Full Ant41



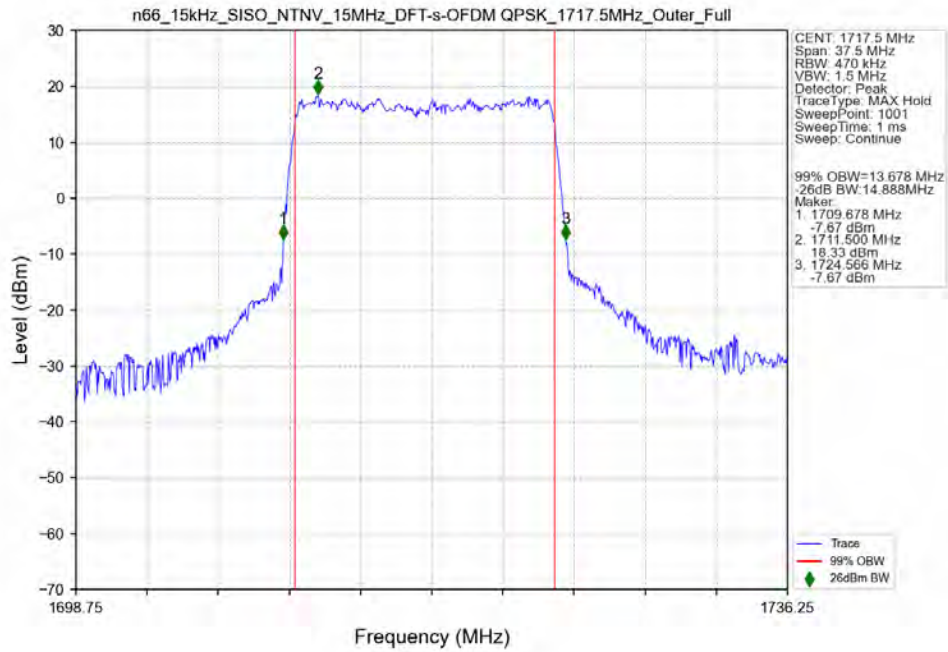
3.2.3 15k_SISO_15MHz_NTNV



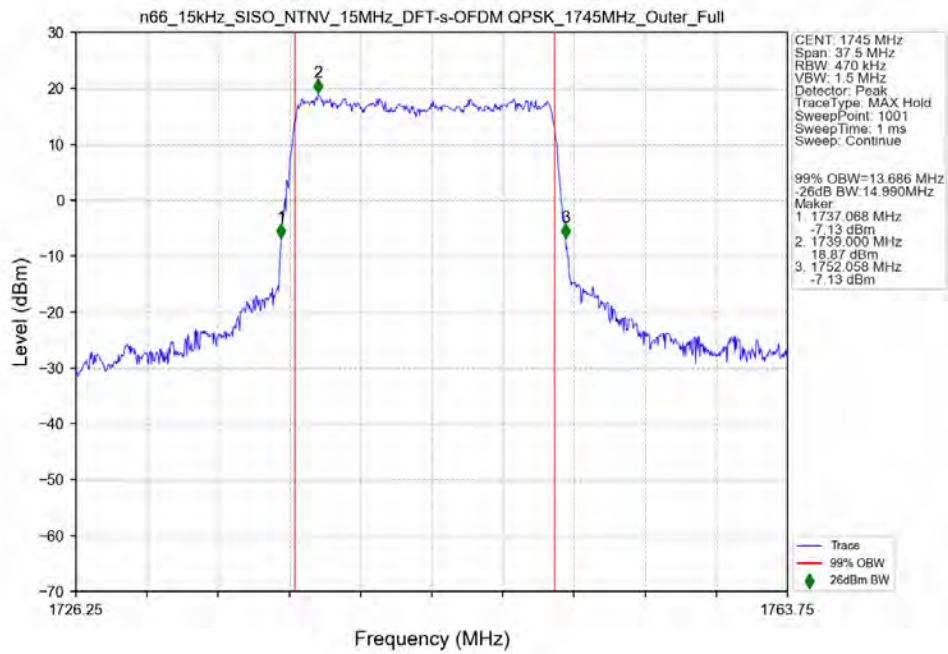
n66_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_1772.5MHz_Outer_Full_Ant41



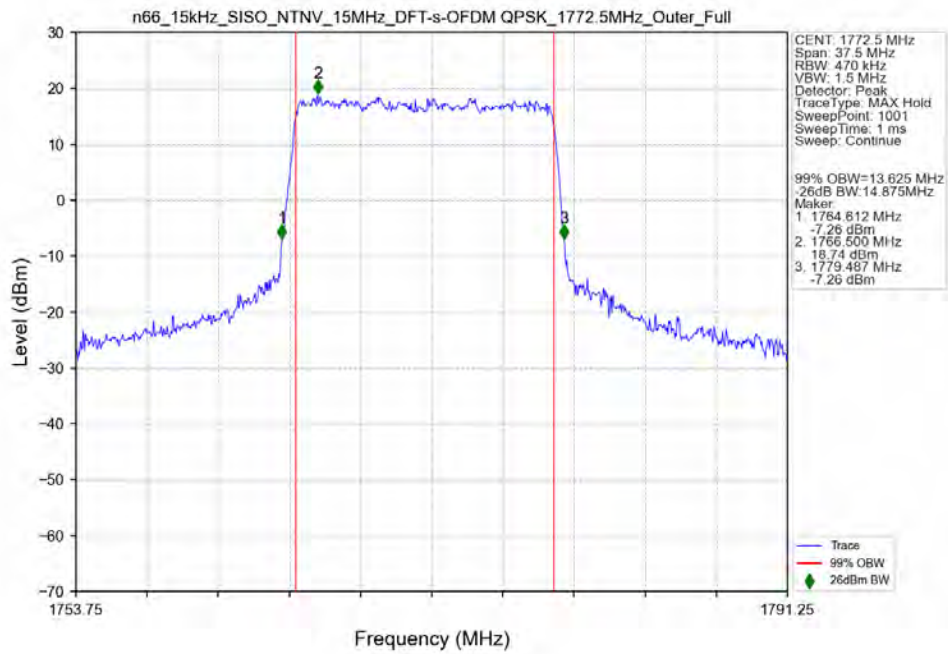
n66_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM QPSK_1717.5MHz_Outer_Full_Ant41



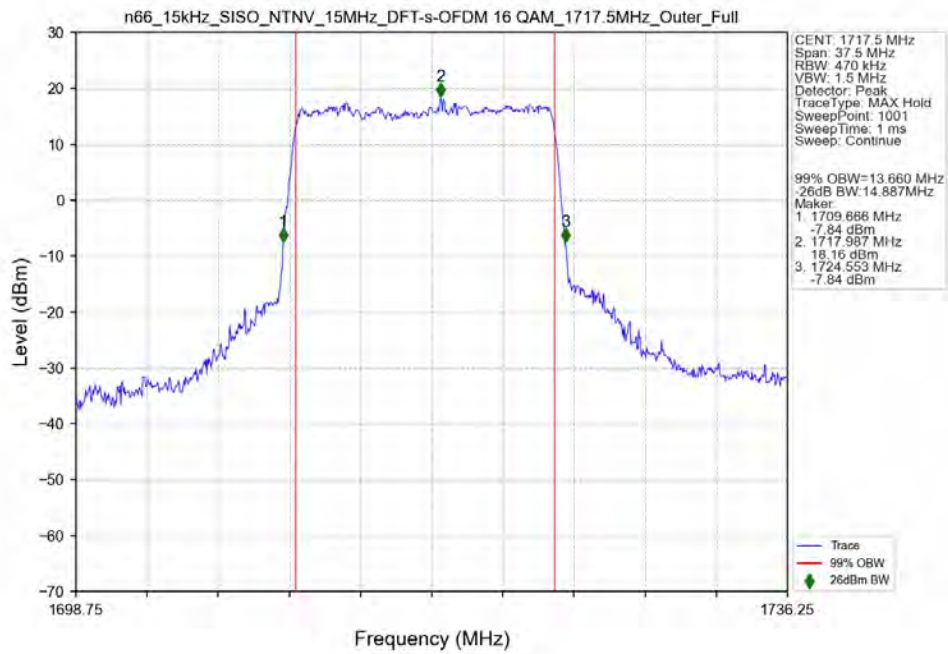
n66_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM_QPSK_1745MHz_Outer_Full_Ant41



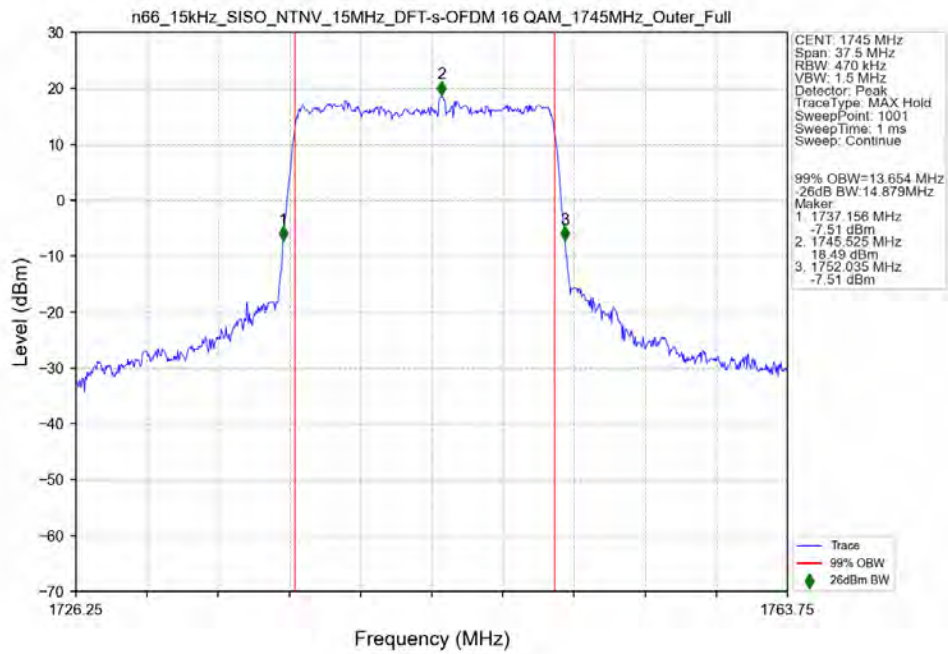
n66_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM_QPSK_1772.5MHz_Outer_Full_Ant41



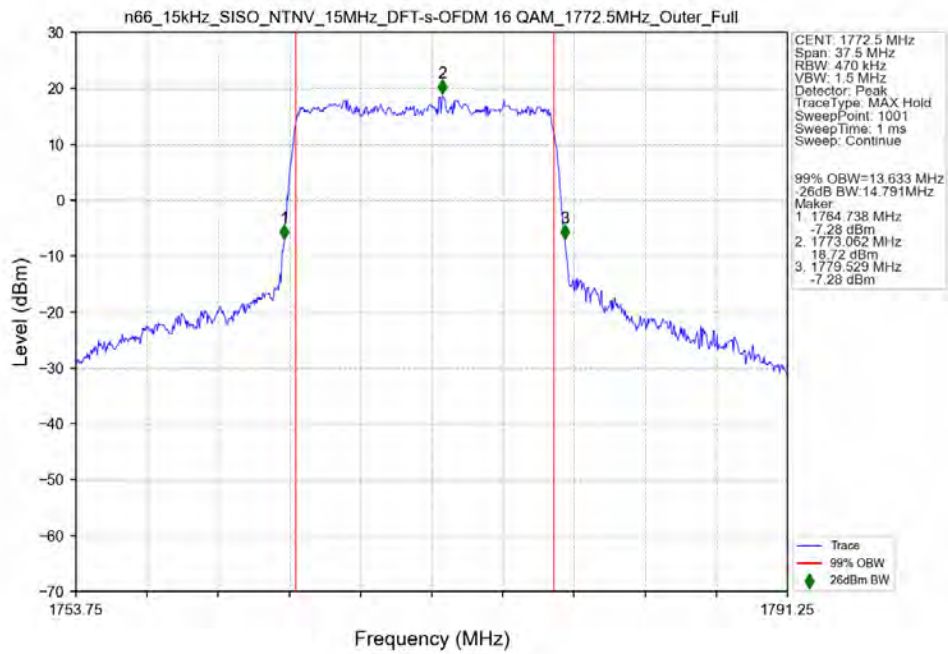
n66_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM_16_QAM_1717.5MHz_Outer_Full_Ant41



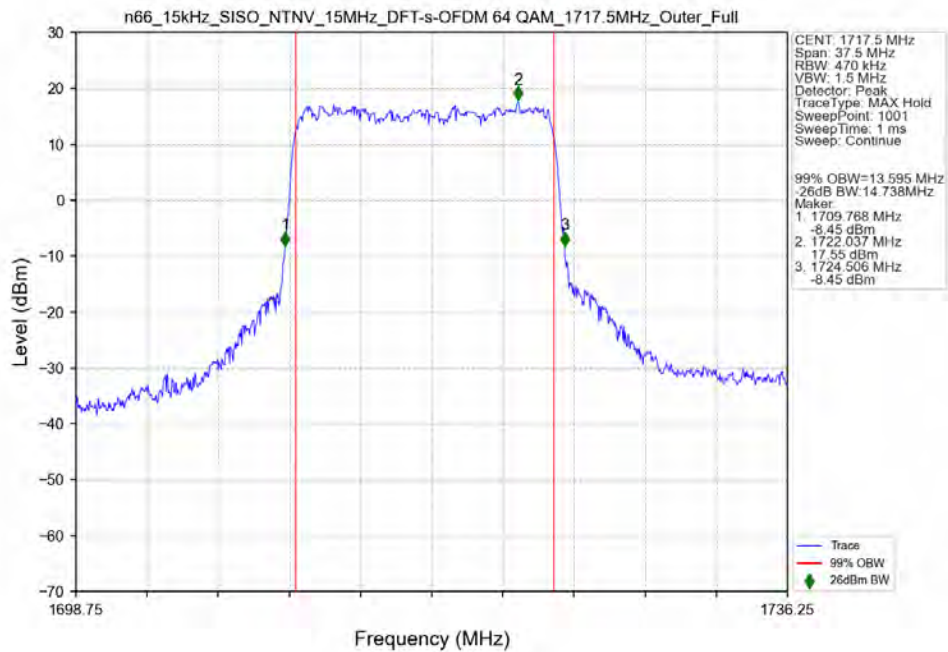
n66_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM_16_QAM_1745MHz_Outer_Full_Ant41



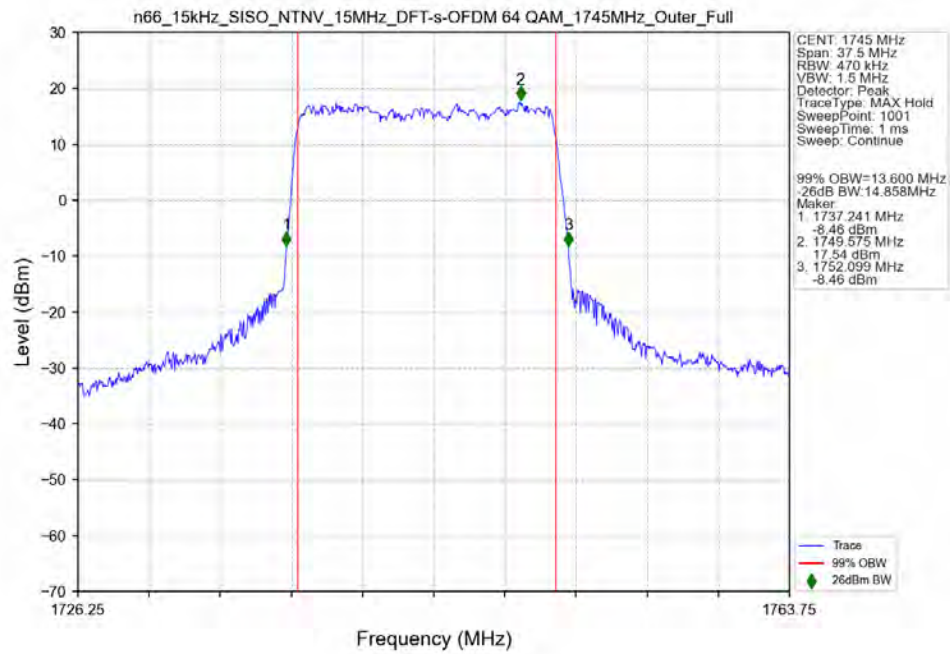
n66_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM_16QAM_1772.5MHz_Outer_Full_Ant41



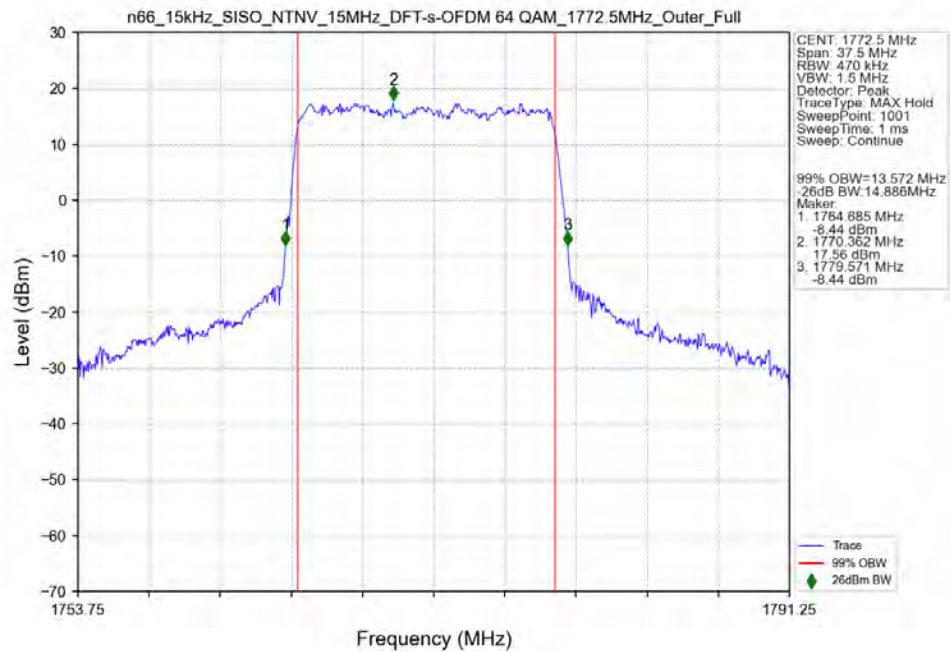
n66_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM_64QAM_1717.5MHz_Outer_Full_Ant41



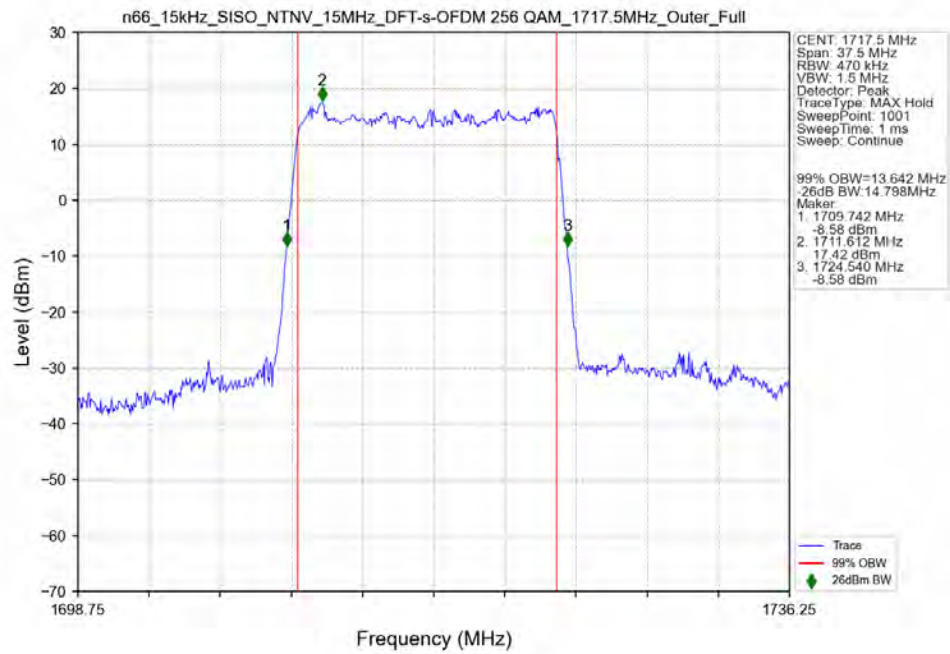
n66_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM_64_QAM_1745MHz_Outer_Full_Ant41



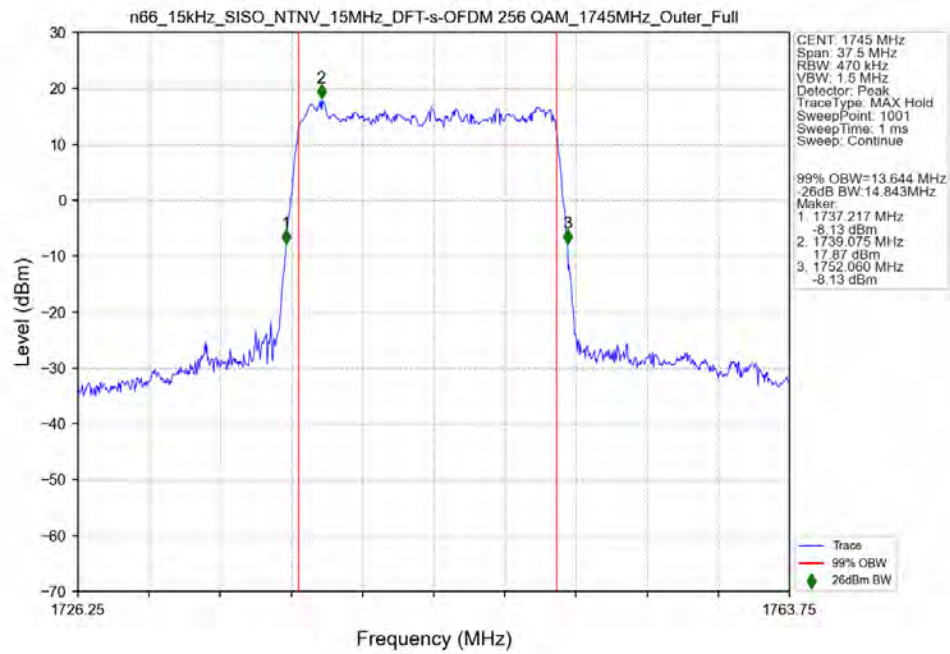
n66_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM_64_QAM_1772.5MHz_Outer_Full_Ant41



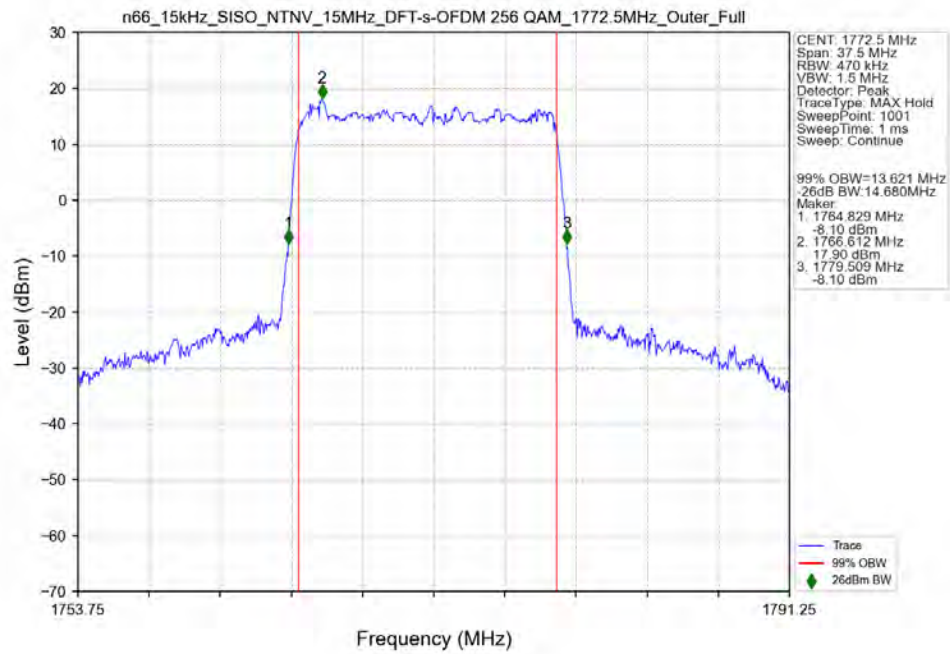
n66_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM_256_QAM_1717.5MHz_Outer_Full_Ant41



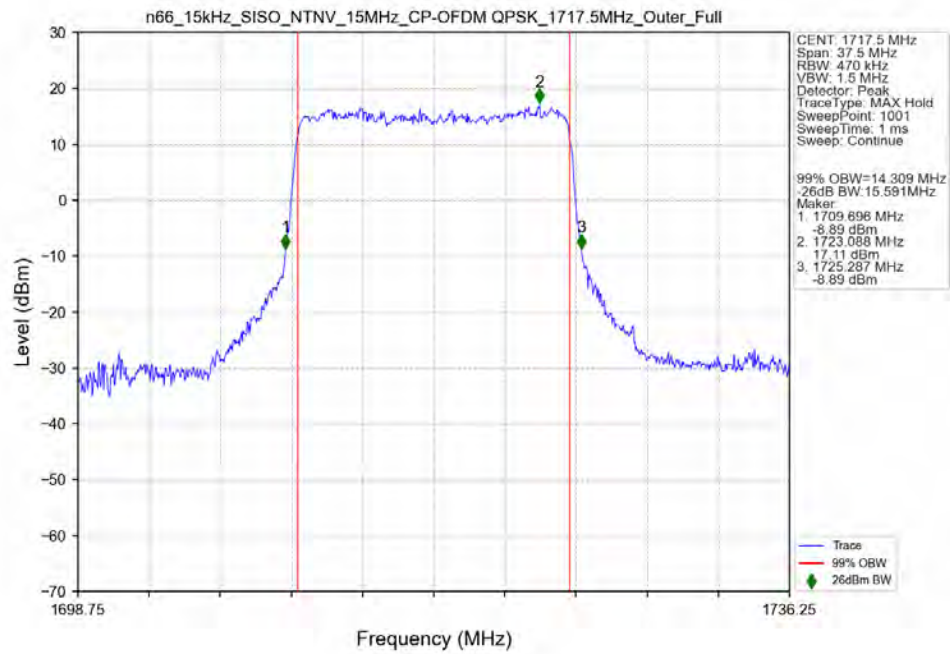
n66_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM_256_QAM_1745MHz_Outer_Full_Ant41



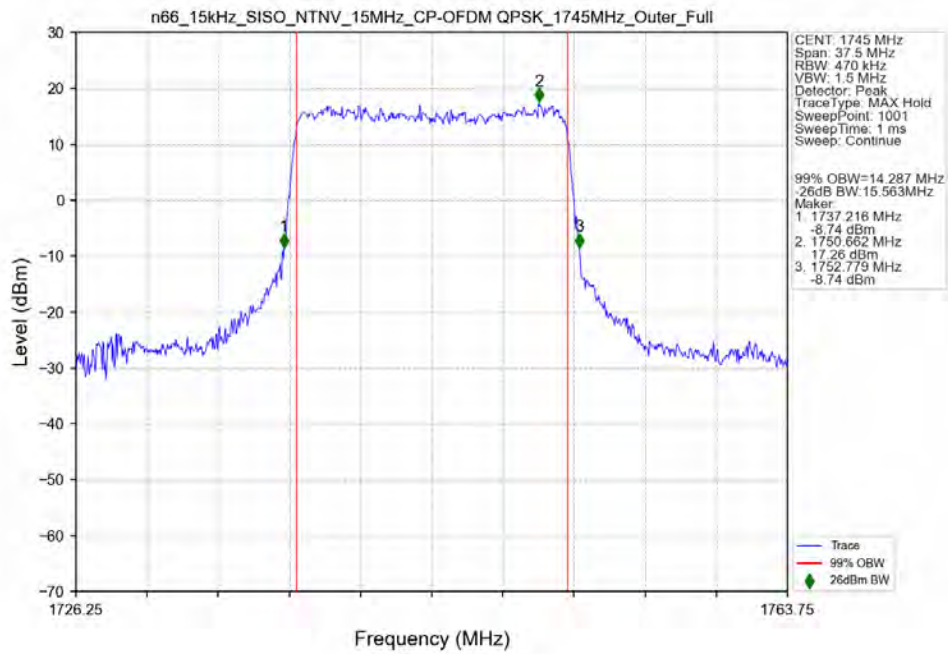
n66_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM_256_QAM_1772.5MHz_Outer_Full_Ant41



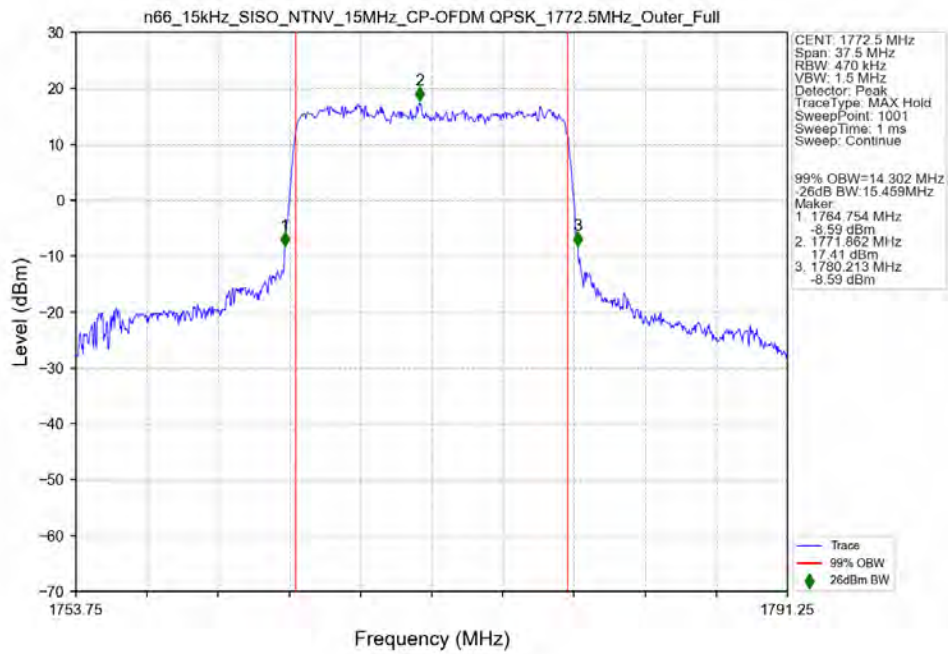
n66_15kHz_SISO_NTNV_15MHz_CP-OFDM_QPSK_1717.5MHz_Outer_Full_Ant41



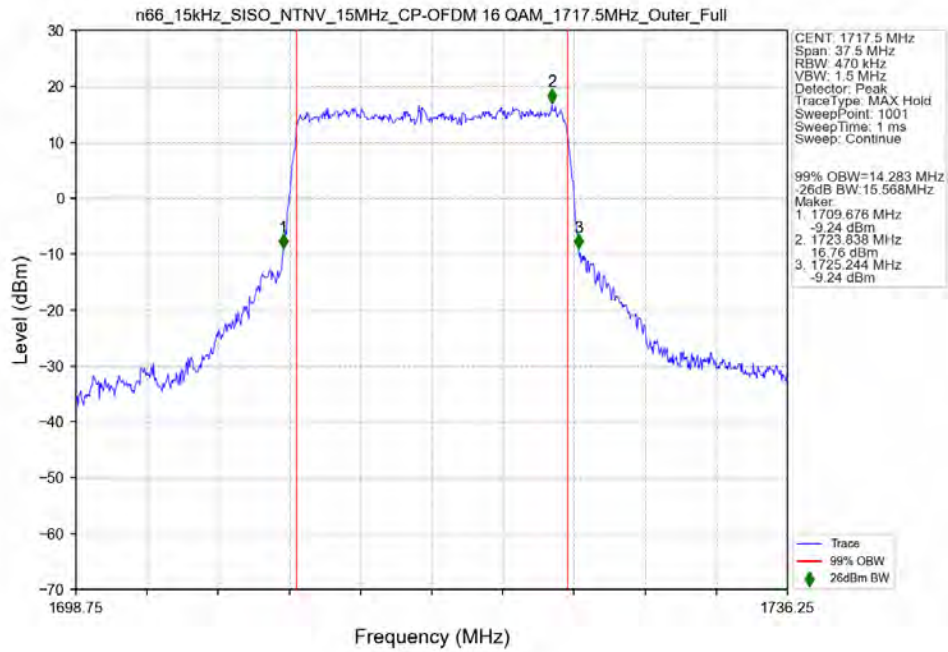
n66_15kHz_SISO_NTNV_15MHz_CP-OFDM_QPSK_1745MHz_Outer_Full_Ant41



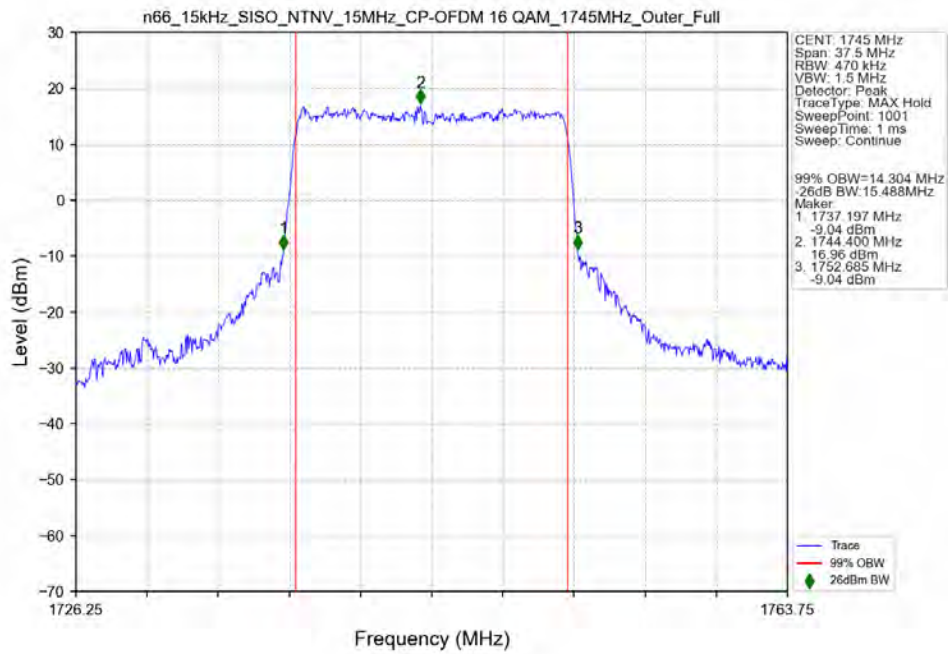
n66_15kHz_SISO_NTNV_15MHz_CP-OFDM_QPSK_1772.5MHz_Outer_Full_Ant41



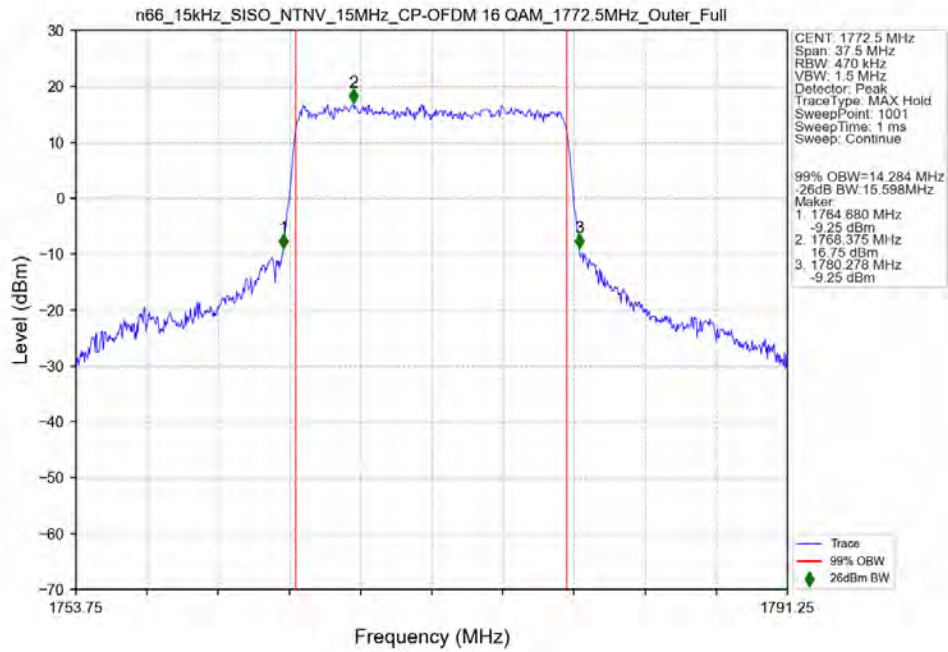
n66_15kHz_SISO_NTNV_15MHz_CP-OFDM_16_QAM_1717.5MHz_Outer_Full_Ant41



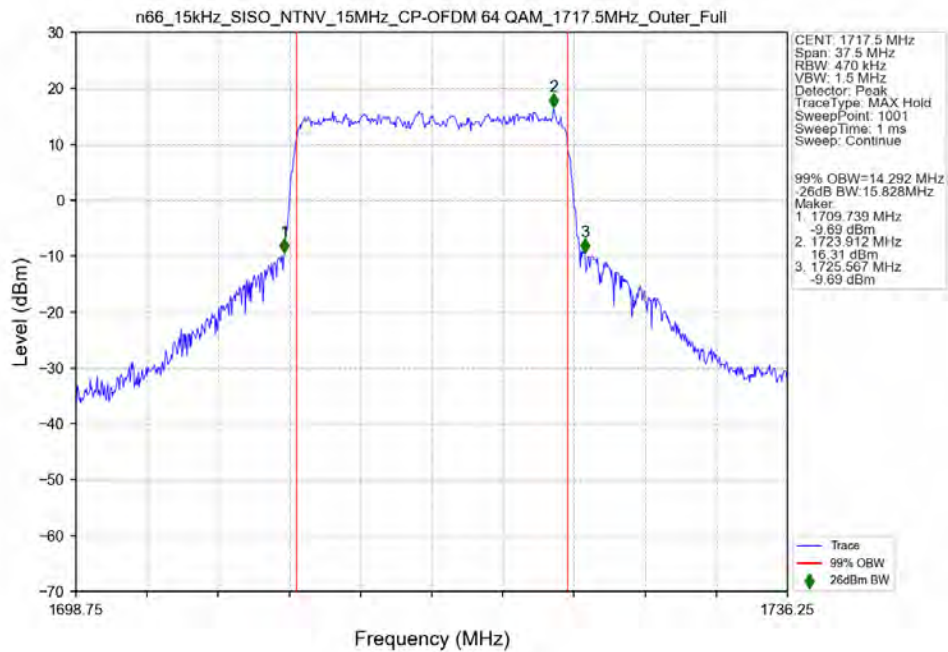
n66_15kHz_SISO_NTNV_15MHz_CP-OFDM_16_QAM_1745MHz_Outer_Full_Ant41



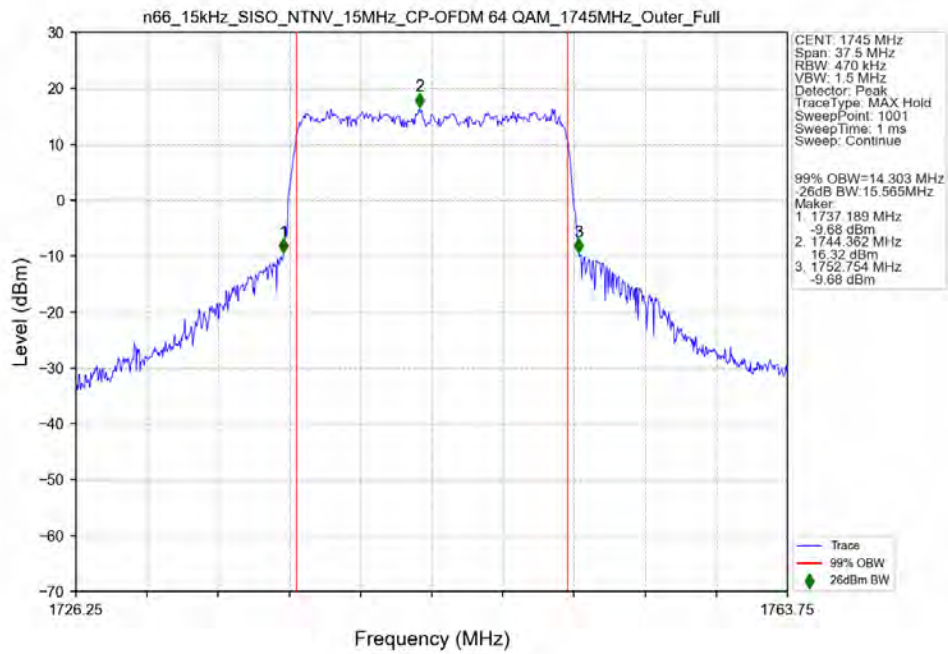
n66_15kHz_SISO_NTNV_15MHz_CP-OFDM 16 QAM 1772.5MHz_Outer_Full_Ant41



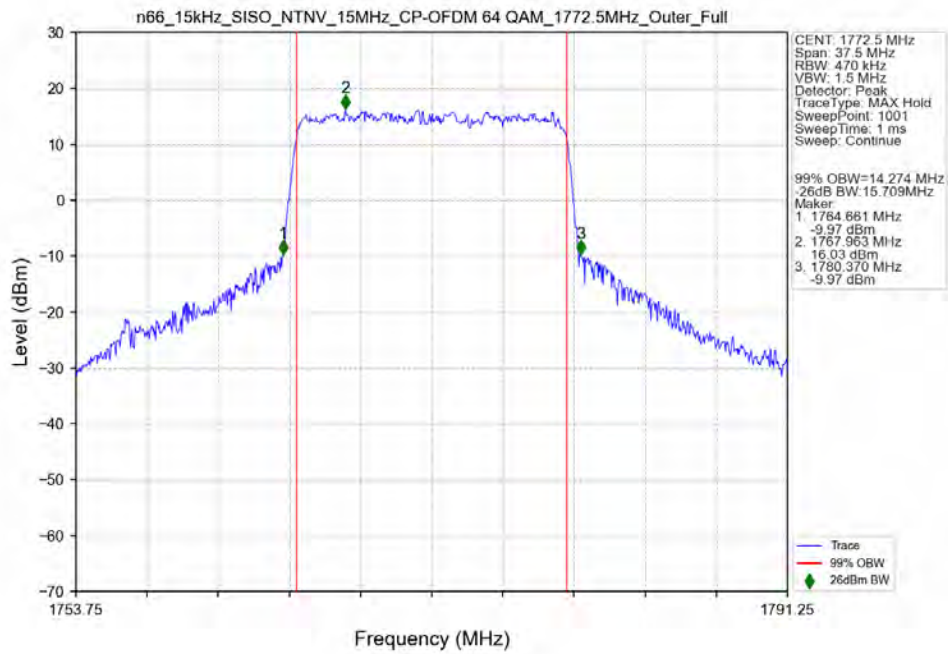
n66_15kHz_SISO_NTNV_15MHz_CP-OFDM 64 QAM 1717.5MHz_Outer_Full_Ant41



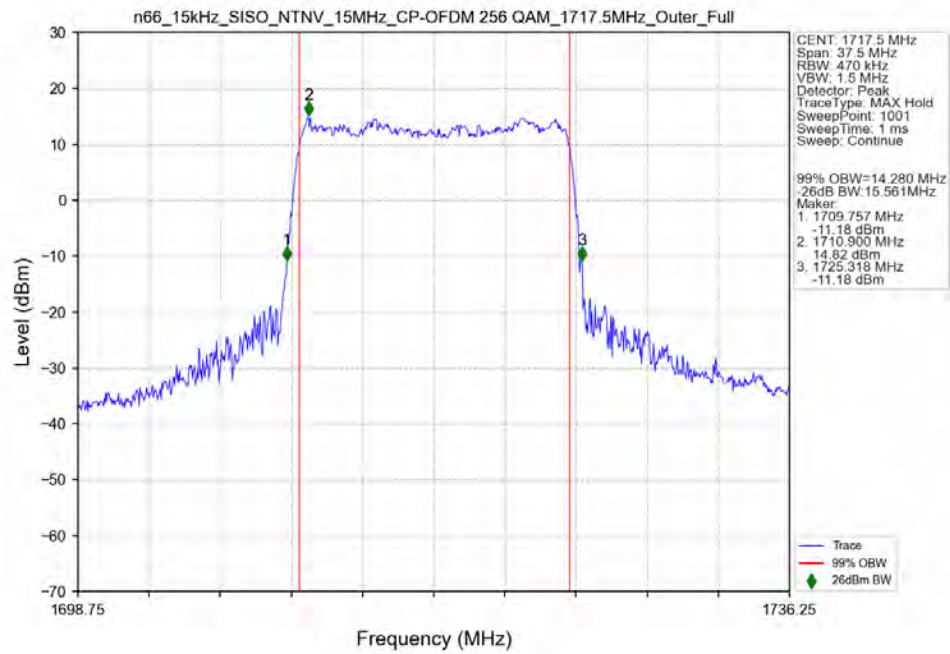
n66_15kHz_SISO_NTNV_15MHz_CP-OFDM 64 QAM 1745MHz_Outer_Full_Ant41



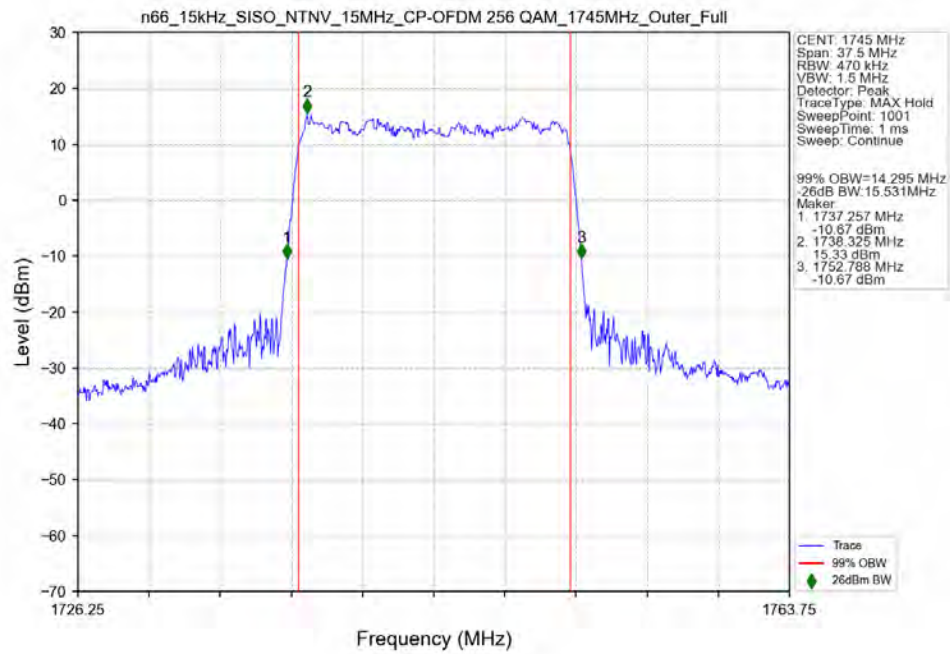
n66_15kHz_SISO_NTNV_15MHz_CP-OFDM 64 QAM 1772.5MHz_Outer_Full_Ant41

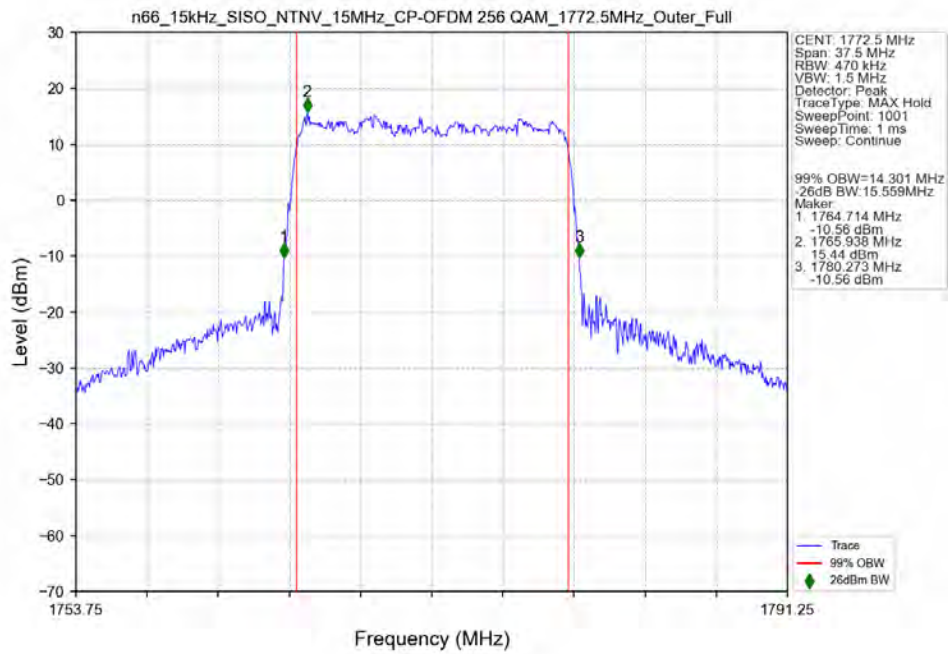


n66_15kHz_SISO_NTNV_15MHz_CP-OFDM_256_QAM_1717.5MHz_Outer_Full_Ant41

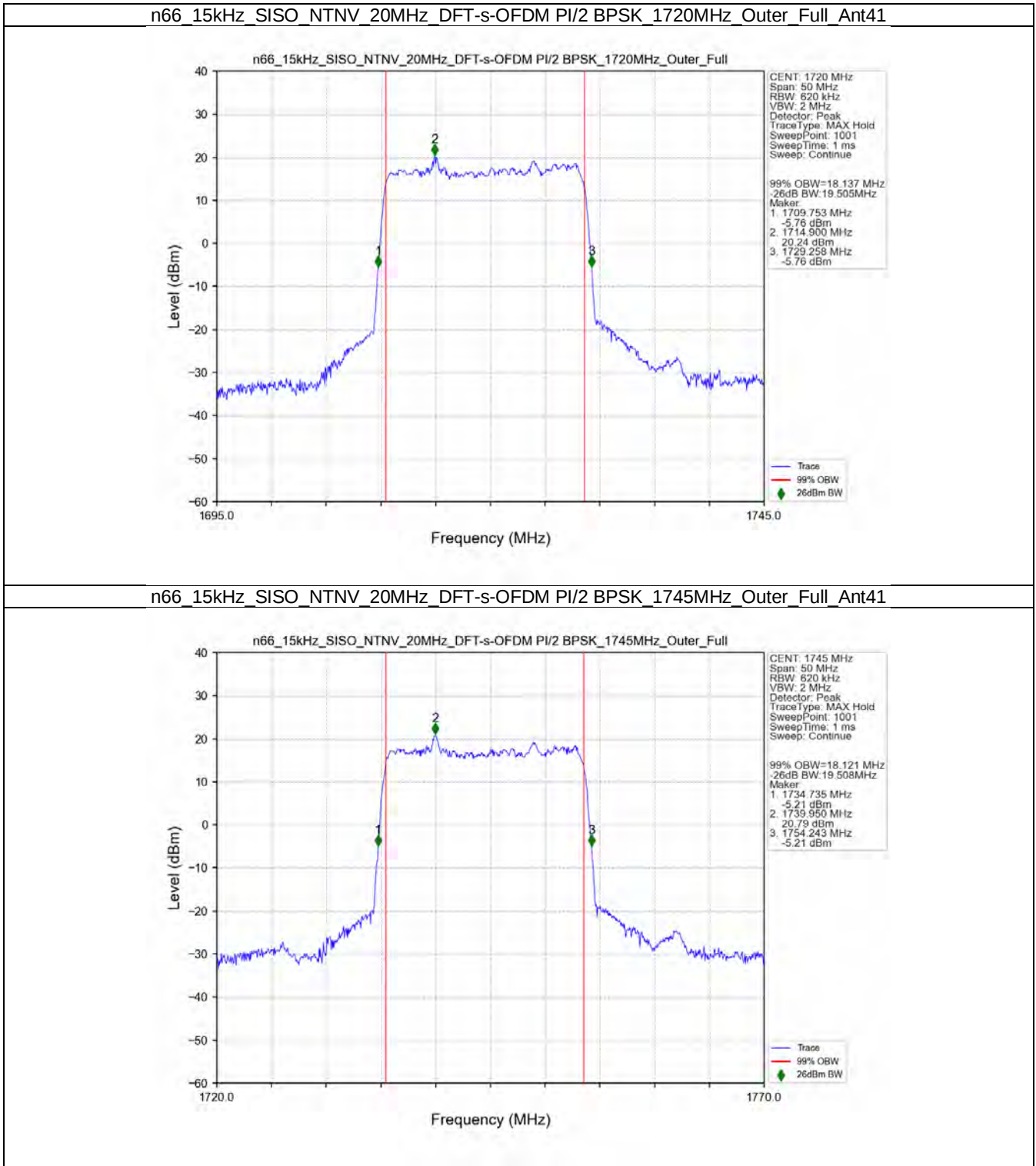


n66_15kHz_SISO_NTNV_15MHz_CP-OFDM_256_QAM_1745MHz_Outer_Full_Ant41

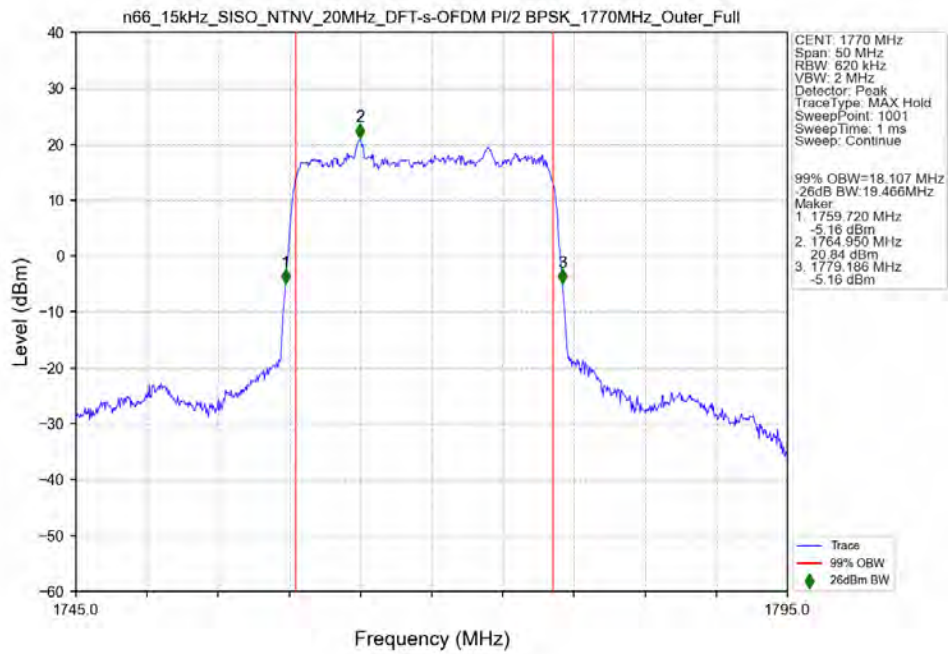




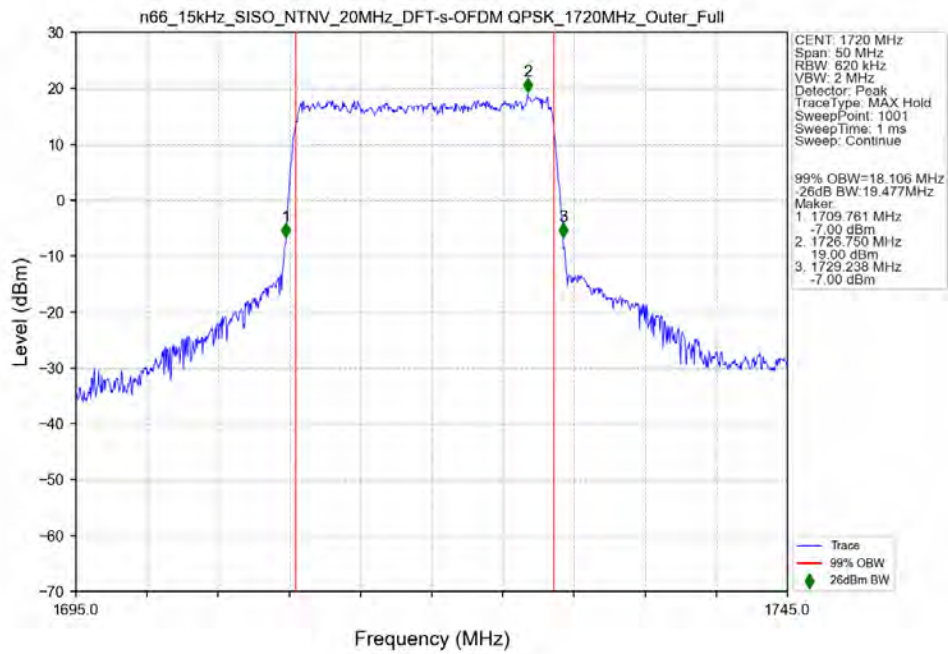
3.2.4 15k_SISO_20MHz_NTNV



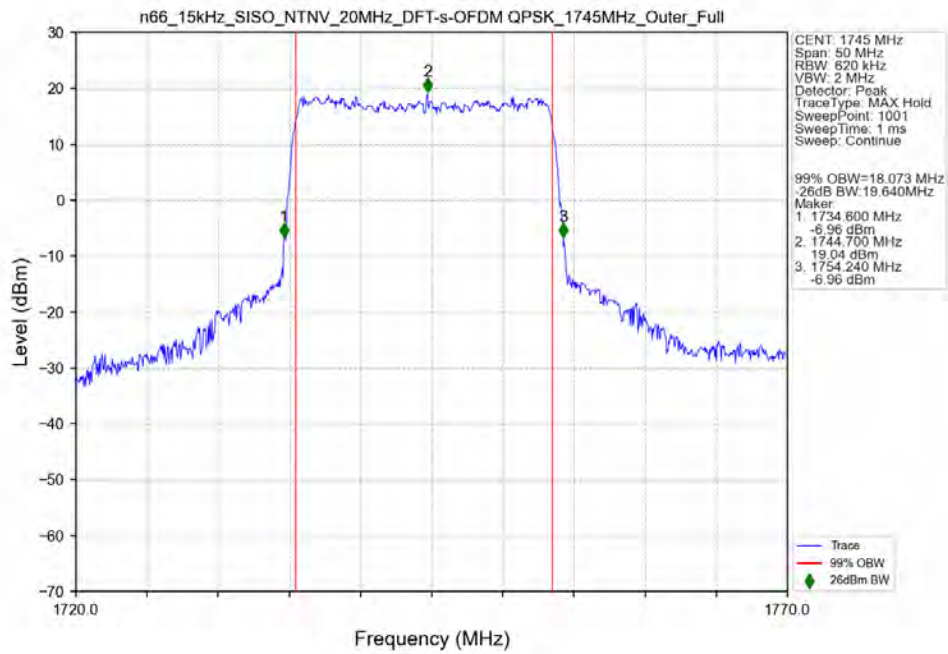
n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_1770MHz_Outer_Full_Ant41



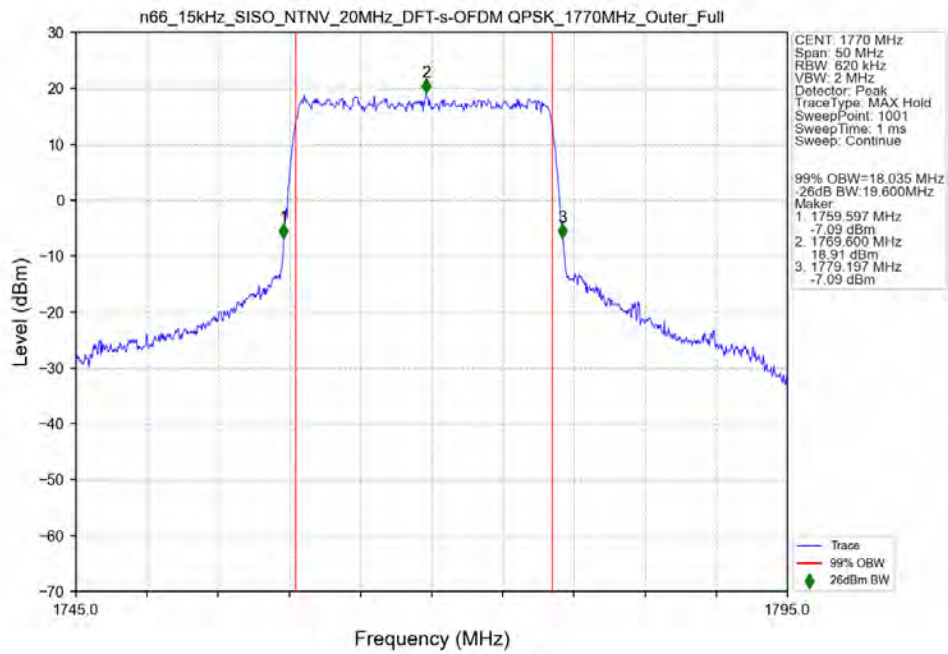
n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_1720MHz_Outer_Full_Ant41



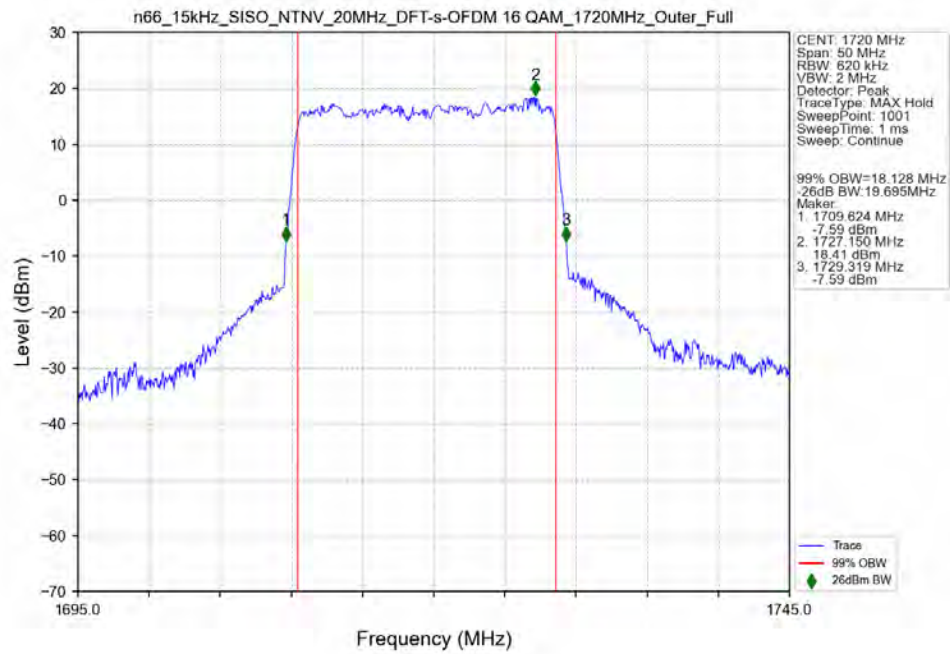
n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_1745MHz_Outer_Full_Ant41



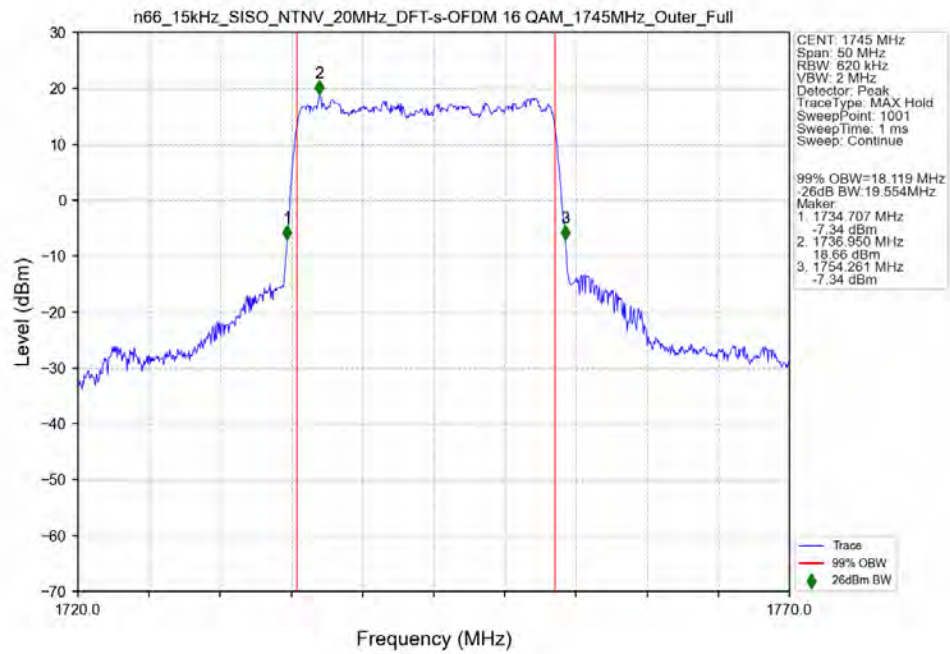
n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_1770MHz_Outer_Full_Ant41



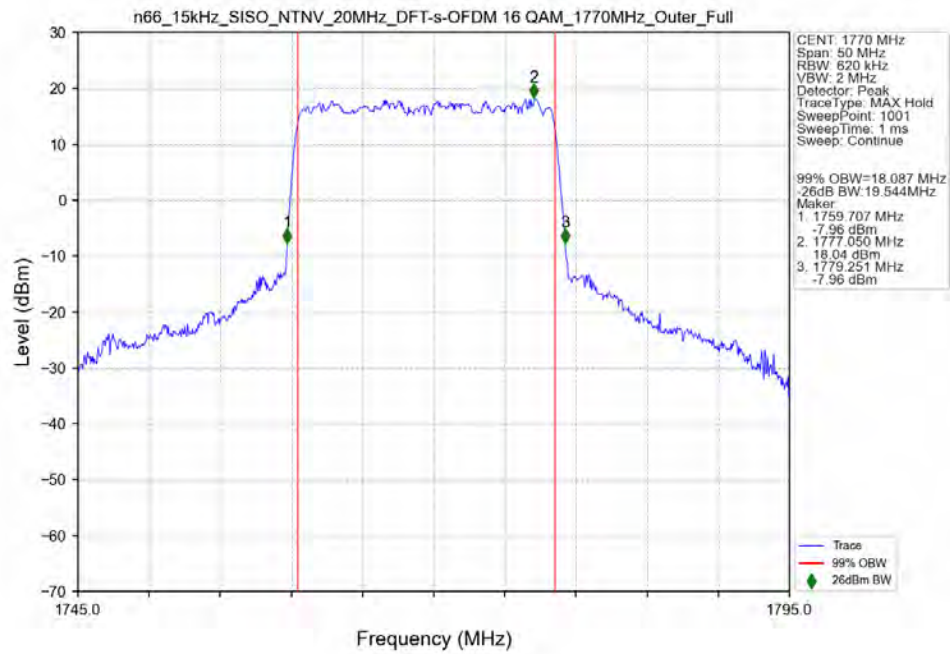
n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_16_QAM_1720MHz_Outer_Full_Ant41



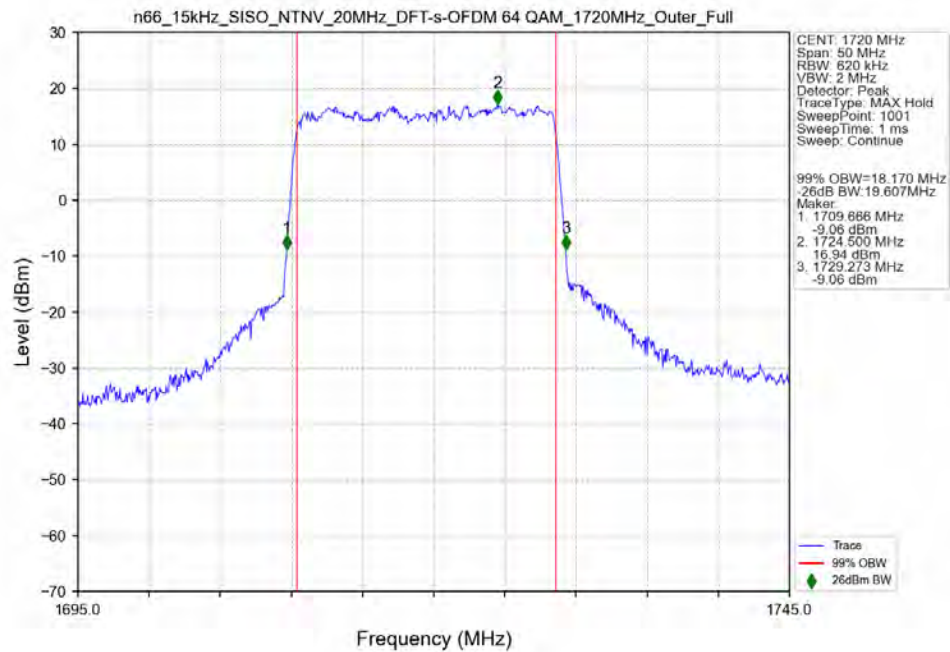
n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_16_QAM_1745MHz_Outer_Full_Ant41



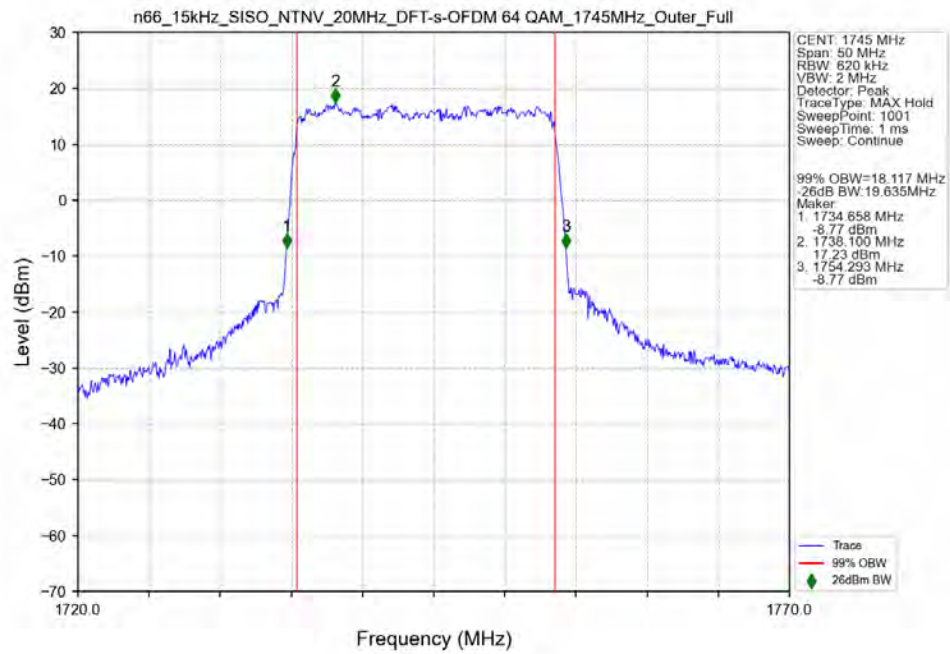
n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM 16 QAM 1770MHz_Outer_Full_Ant41



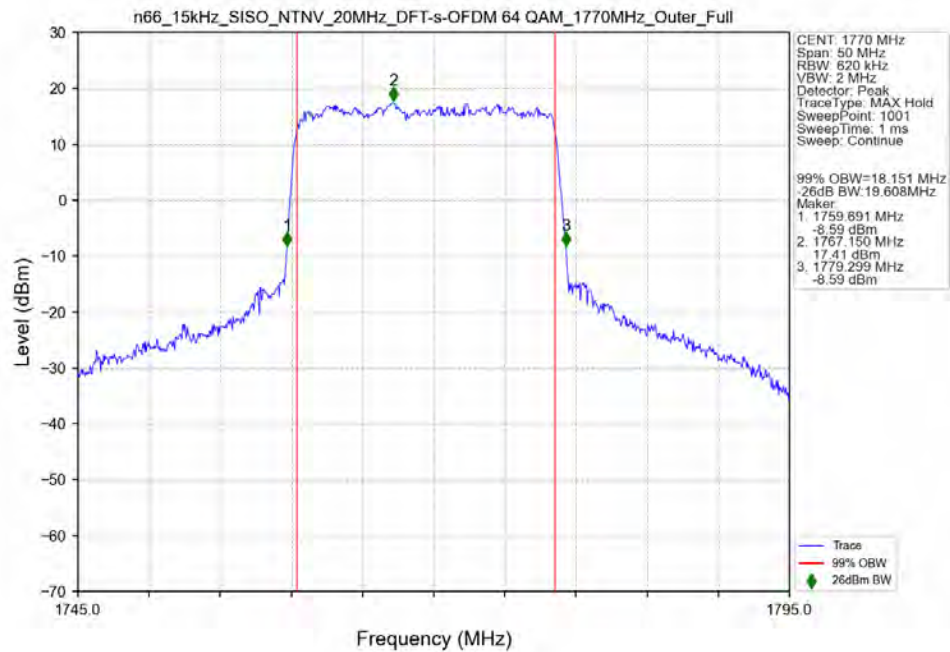
n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM 64 QAM 1720MHz_Outer_Full_Ant41



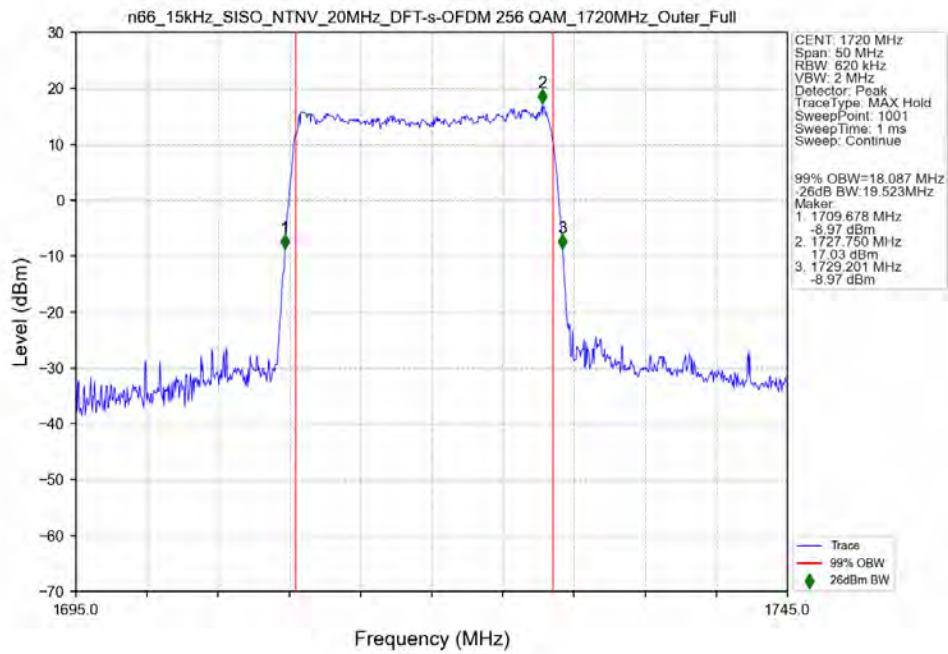
n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_64_QAM_1745MHz_Outer_Full_Ant41



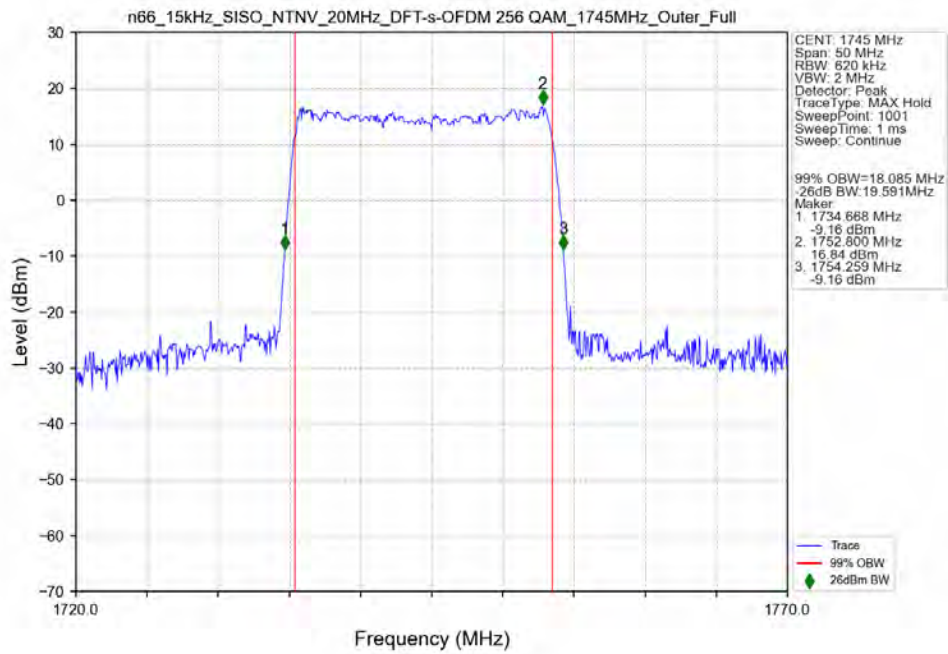
n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_64_QAM_1770MHz_Outer_Full_Ant41



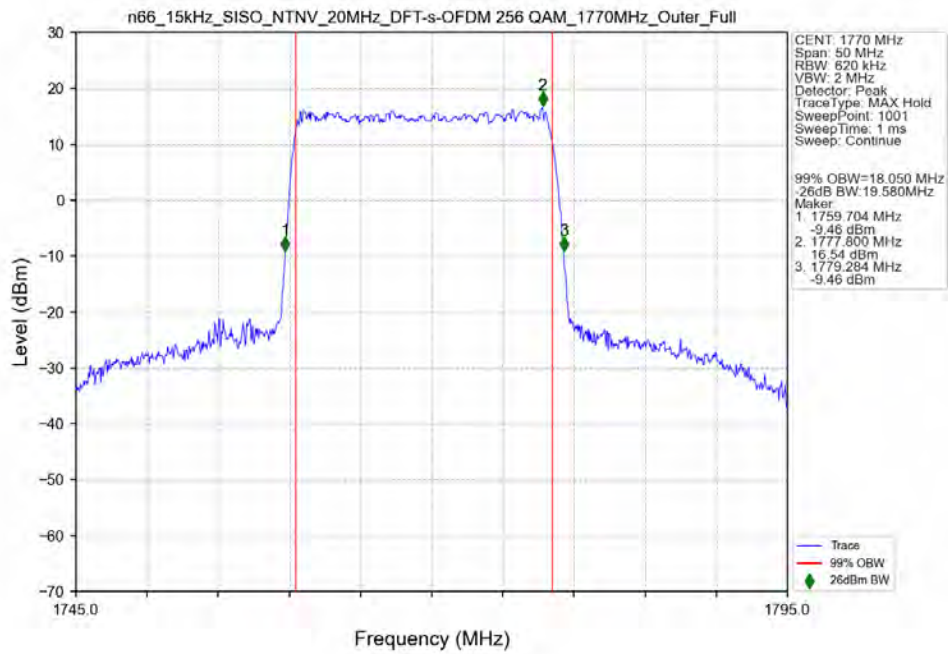
n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_256_QAM_1720MHz_Outer_Full_Ant41



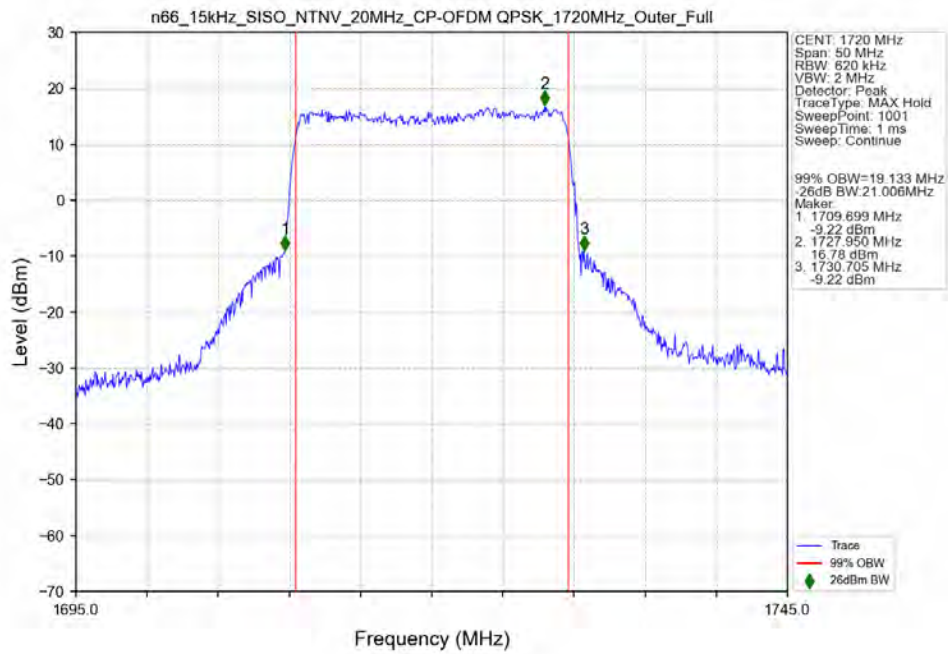
n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_256_QAM_1745MHz_Outer_Full_Ant41



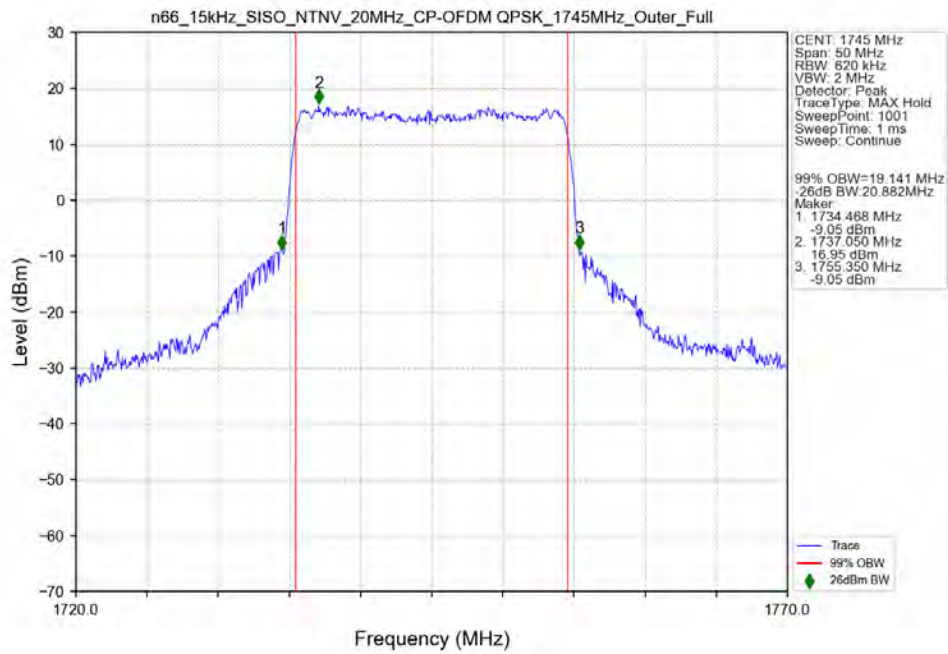
n66 15kHz SISO NTN 20MHz DFT-s-OFDM 256 QAM 1770MHz Outer Full Ant41



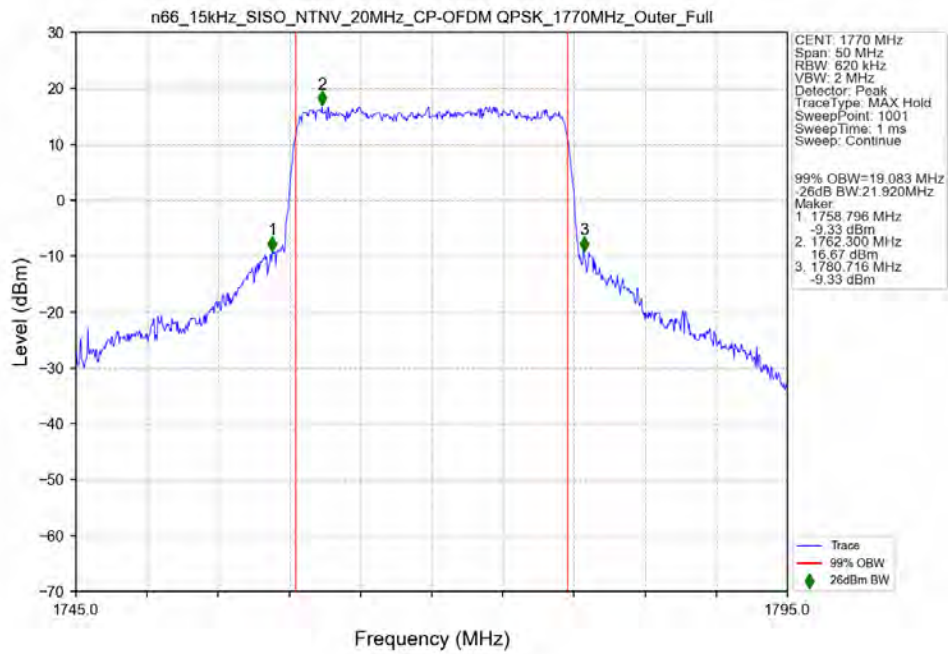
n66 15kHz SISO NTN 20MHz CP-OFDM QPSK 1720MHz Outer Full Ant41



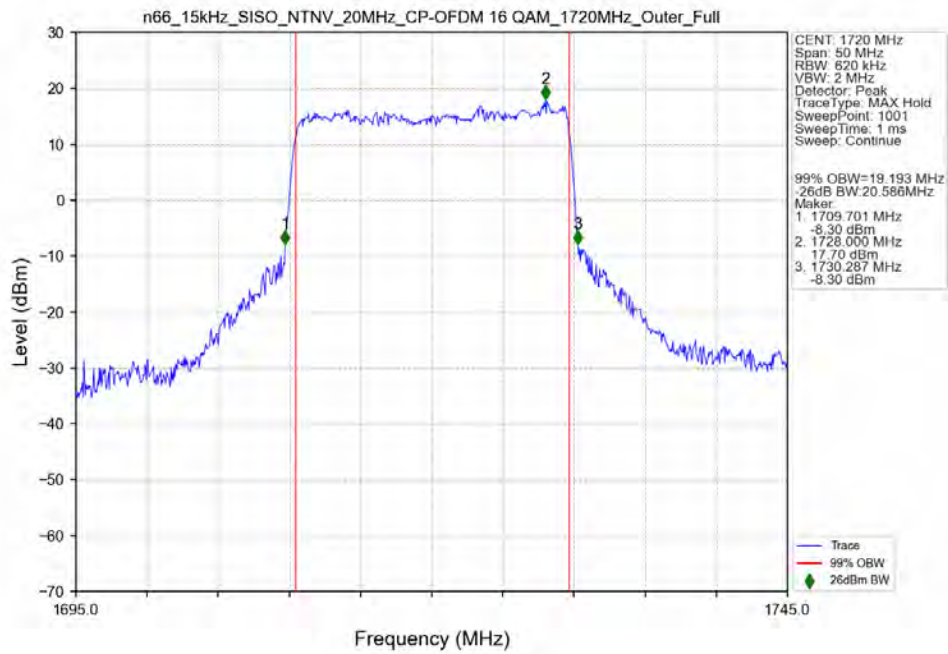
n66_15kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_1745MHz_Outer_Full_Ant41



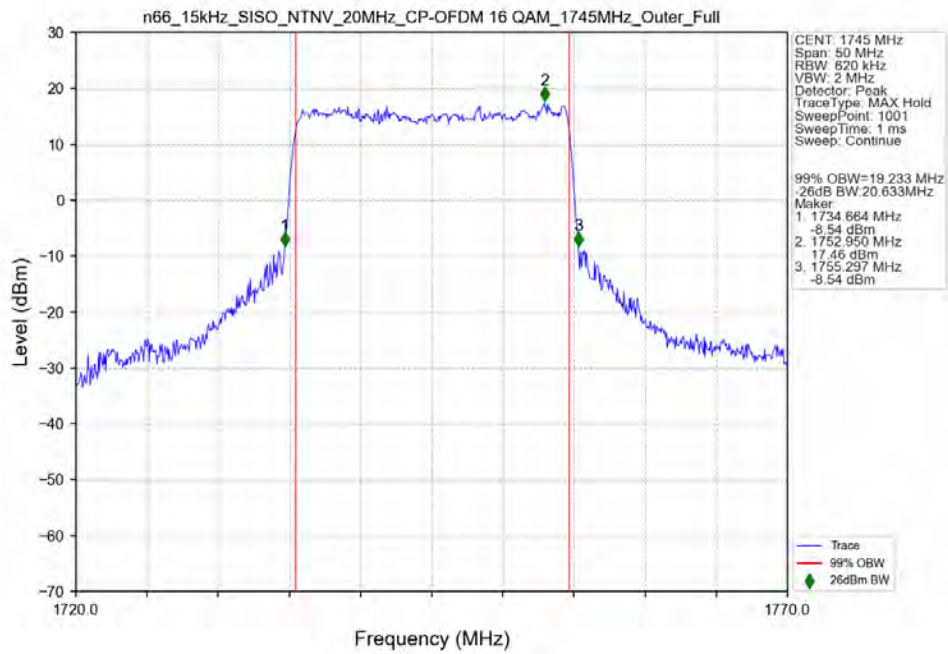
n66_15kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_1770MHz_Outer_Full_Ant41



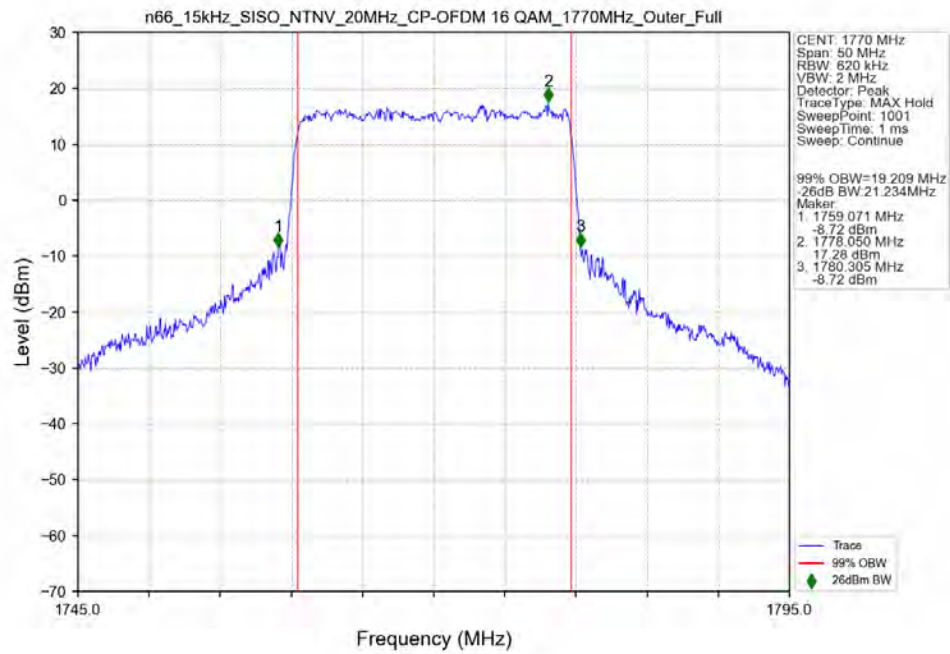
n66_15kHz_SISO_NTNV_20MHz_CP-OFDM_16_QAM_1720MHz_Outer_Full_Ant41



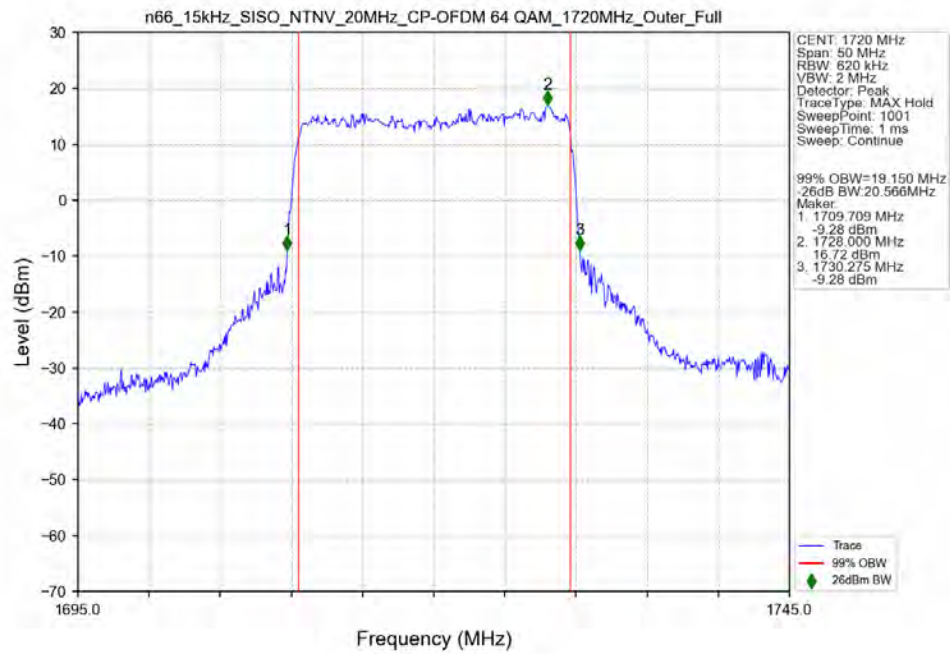
n66_15kHz_SISO_NTNV_20MHz_CP-OFDM_16_QAM_1745MHz_Outer_Full_Ant41



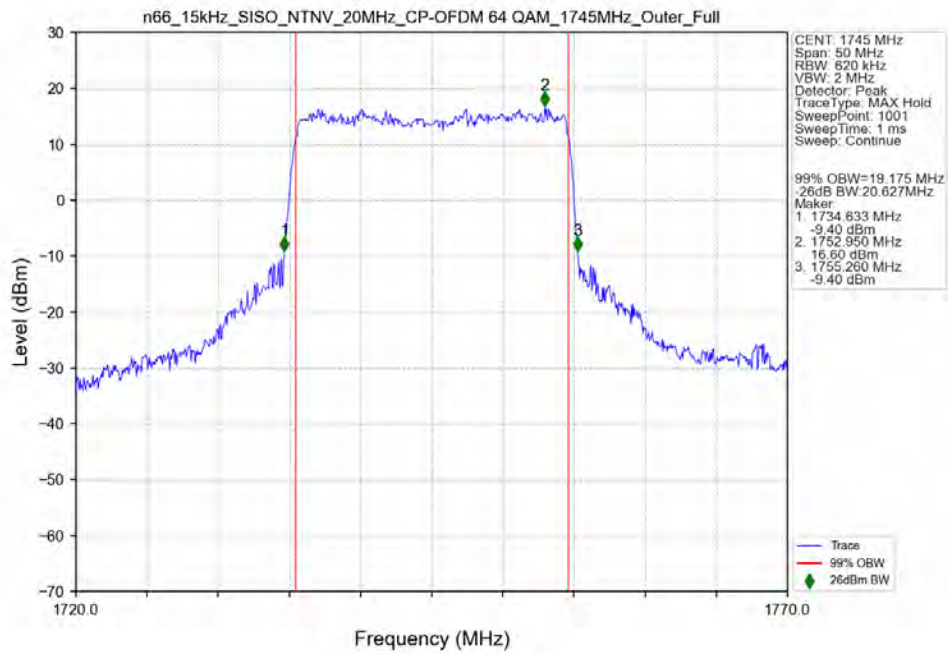
n66_15kHz_SISO_NTNV_20MHz_CP-OFDM 16 QAM 1770MHz_Outer_Full_Ant41



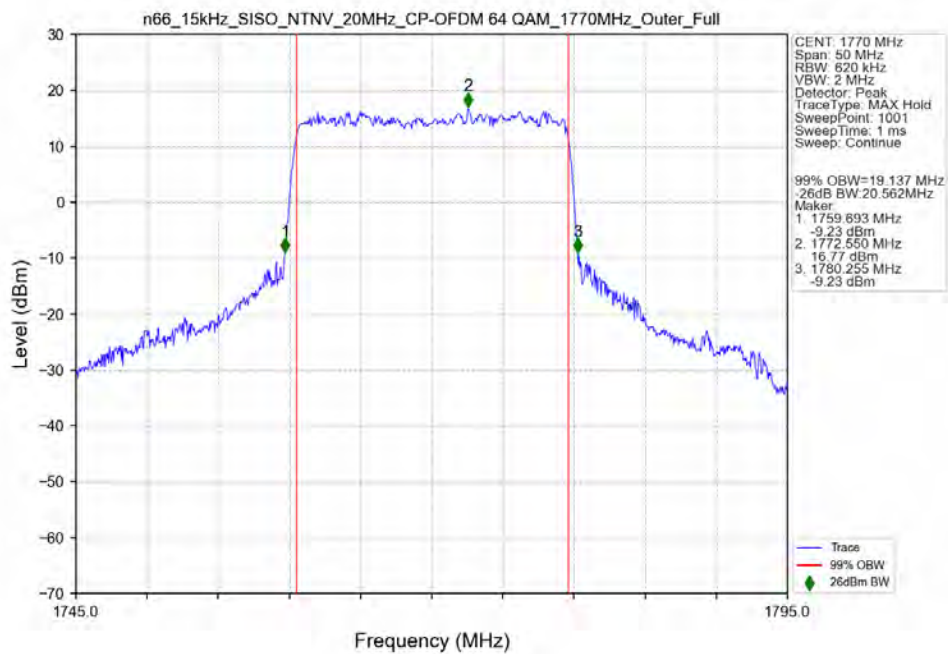
n66_15kHz_SISO_NTNV_20MHz_CP-OFDM 64 QAM 1720MHz_Outer_Full_Ant41



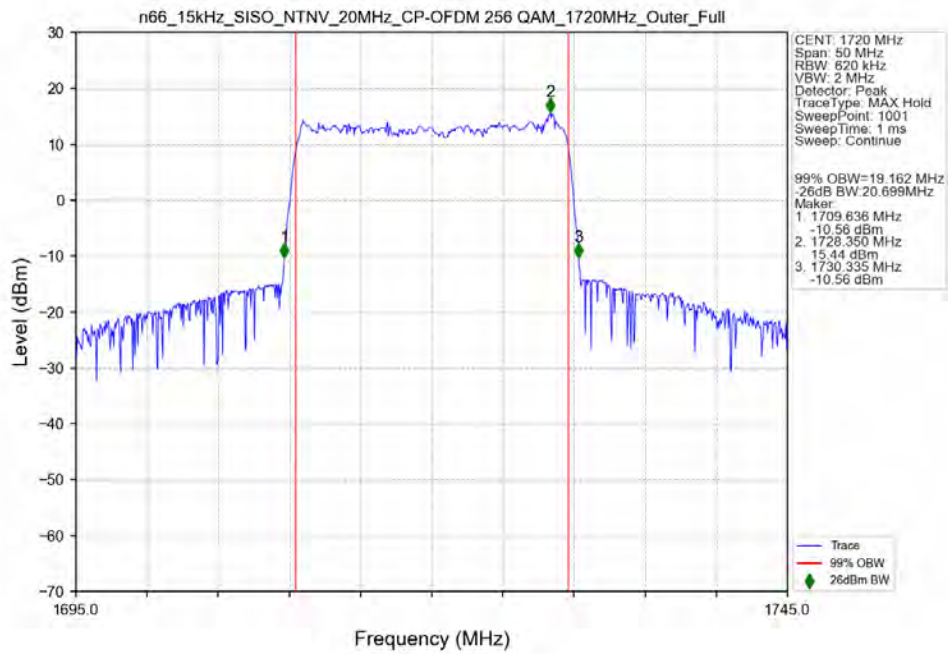
n66_15kHz_SISO_NTNV_20MHz_CP-OFDM 64 QAM 1745MHz_Outer_Full_Ant41



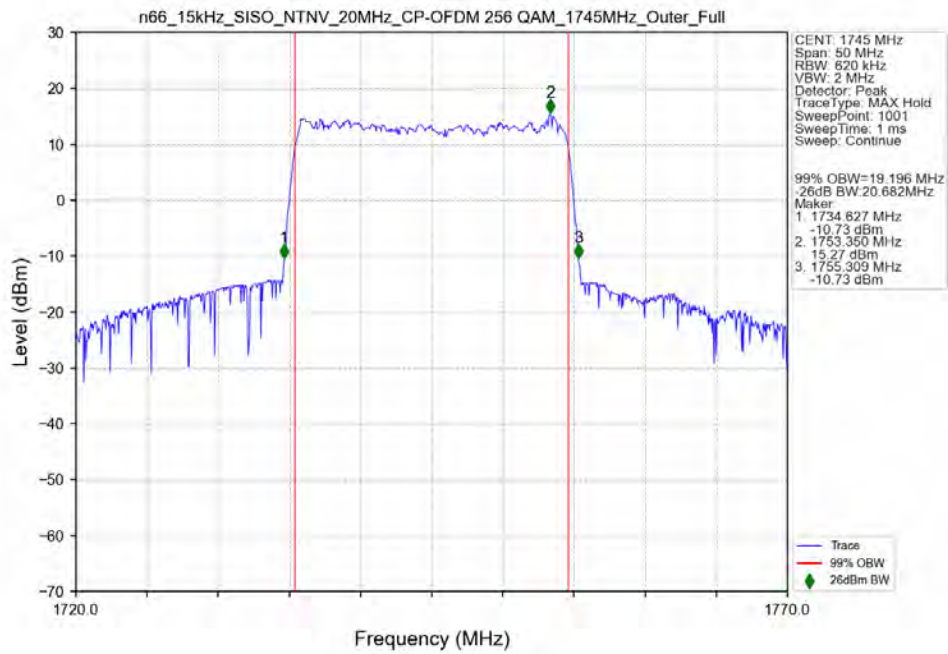
n66_15kHz_SISO_NTNV_20MHz_CP-OFDM 64 QAM 1770MHz_Outer_Full_Ant41



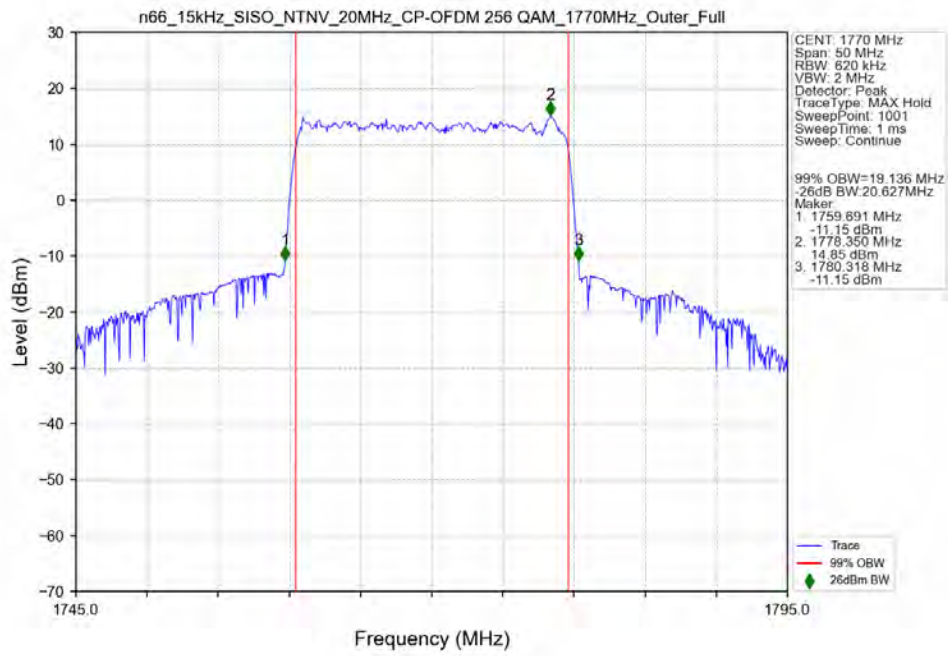
n66_15kHz_SISO_NTNV_20MHz_CP-OFDM_256_QAM_1720MHz_Outer_Full_Ant41



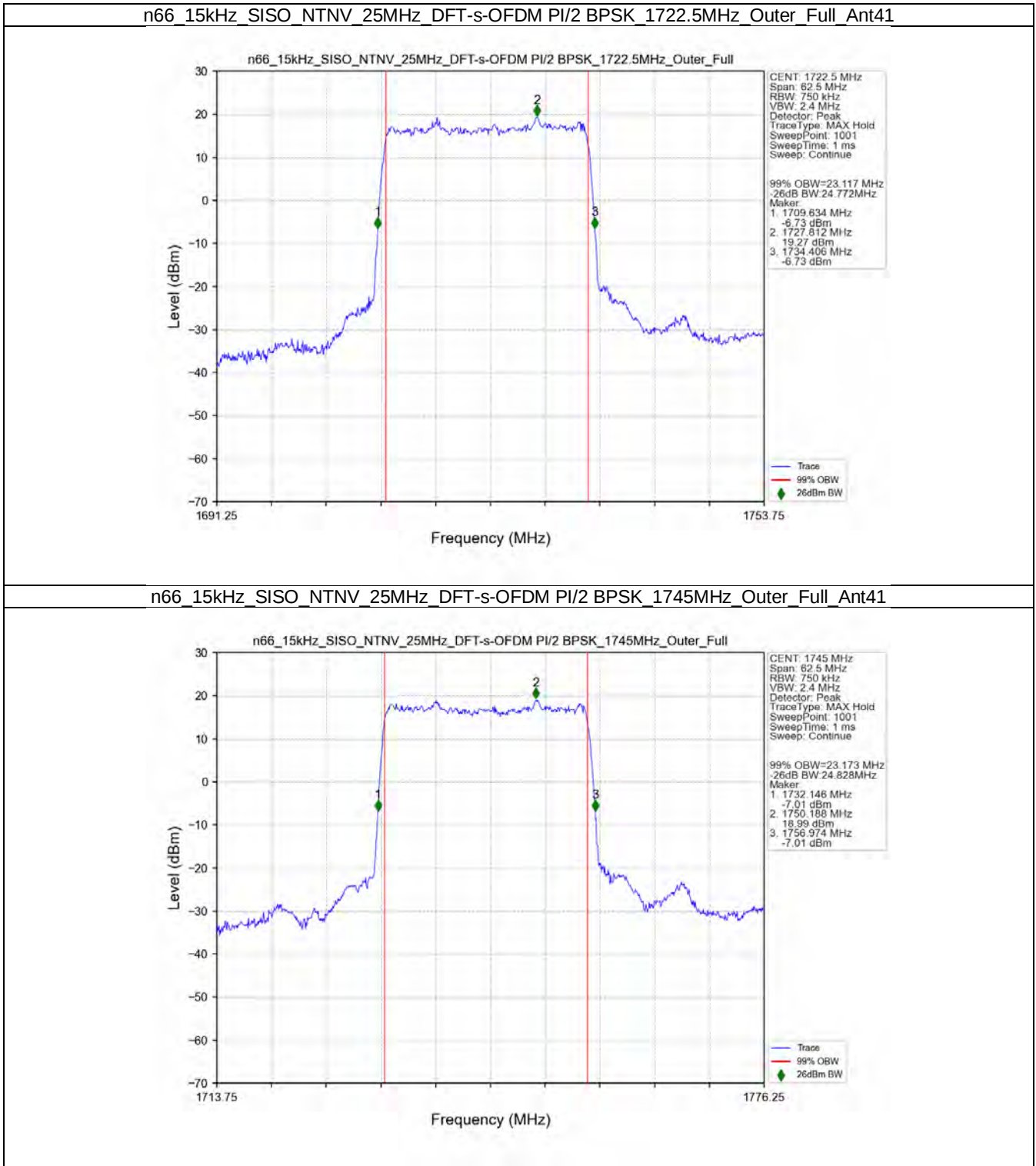
n66_15kHz_SISO_NTNV_20MHz_CP-OFDM_256_QAM_1745MHz_Outer_Full_Ant41



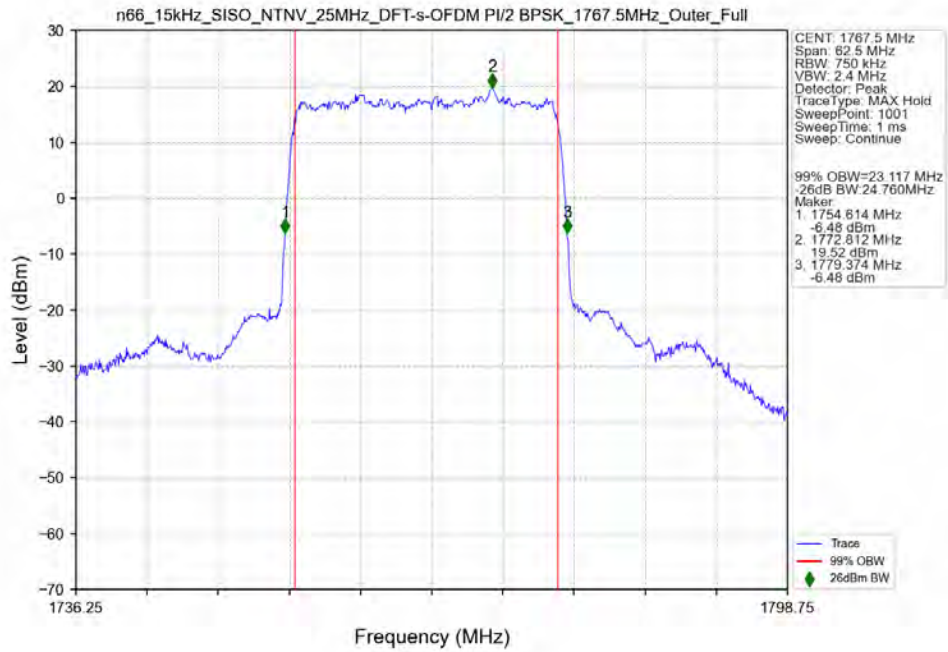
n66_15kHz_SISO_NTNV_20MHz_CP-OFDM_256_QAM_1770MHz_Outer_Full_Ant41



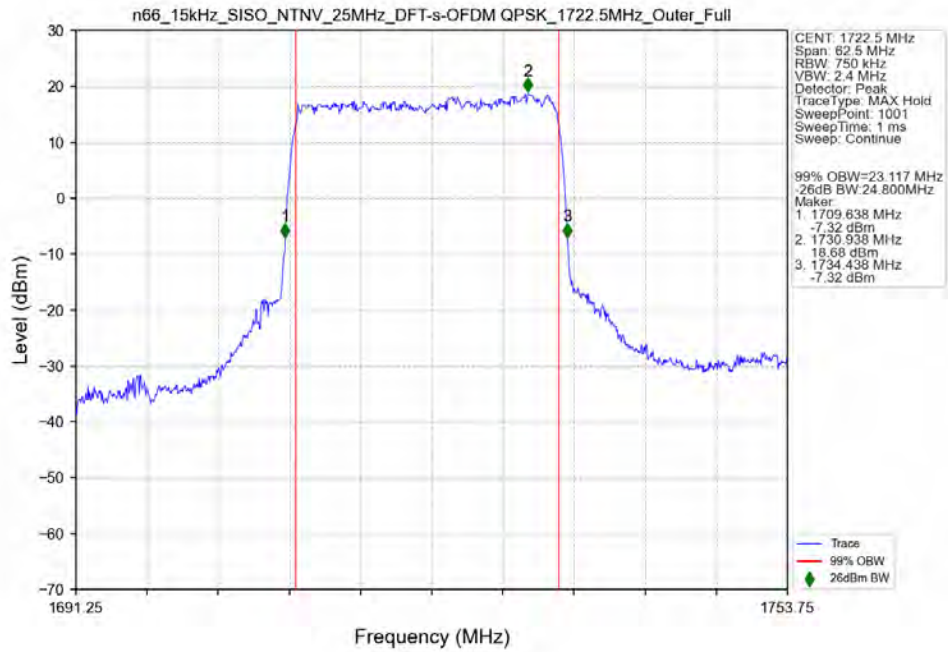
3.2.5 15k_SISO_25MHz_NTNV



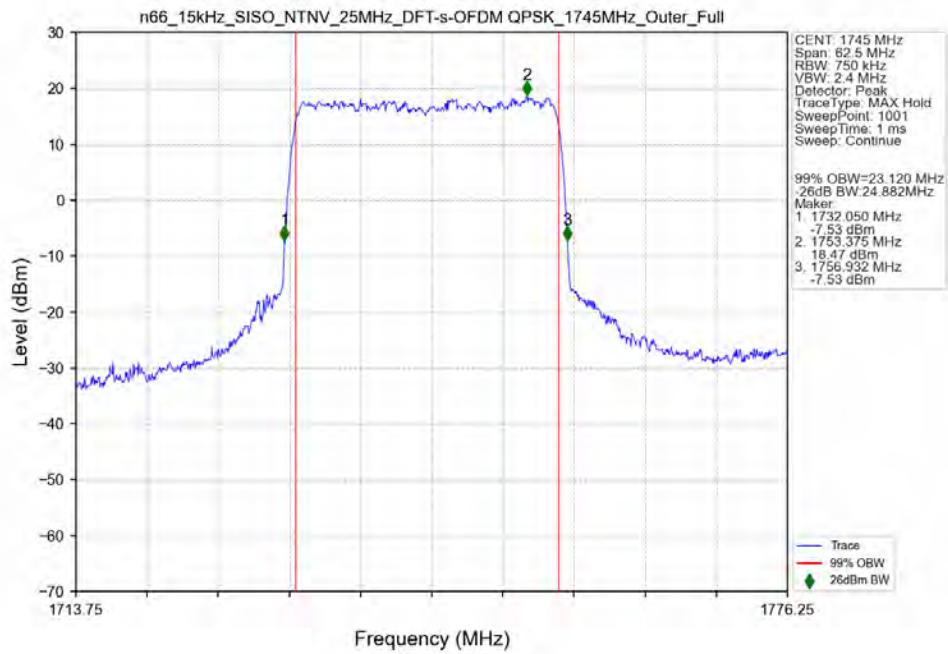
n66_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM PI/2 BPSK_1767.5MHz_Outer_Full_Ant41



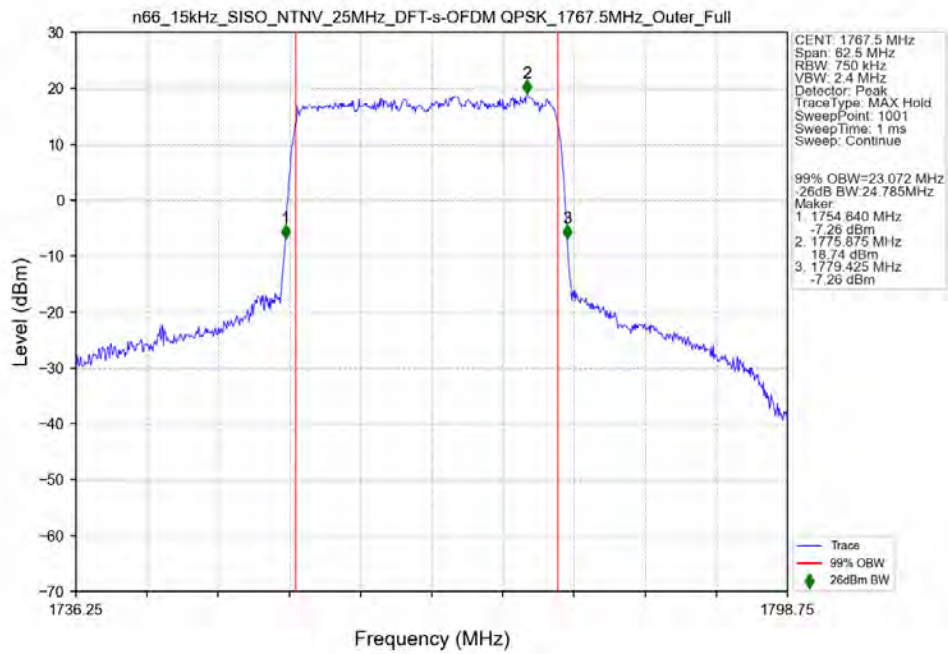
n66_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM QPSK_1722.5MHz_Outer_Full_Ant41



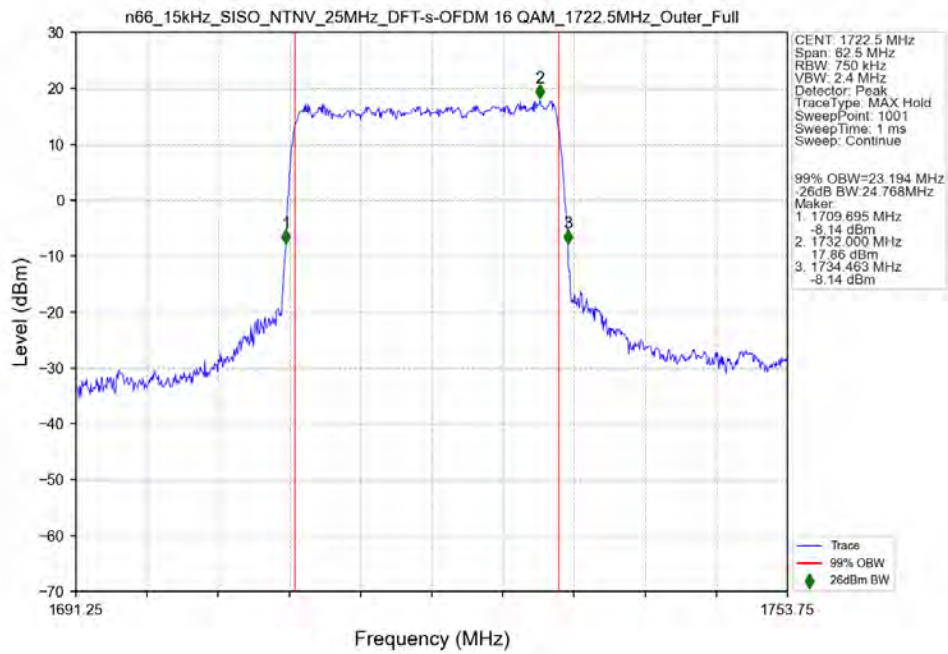
n66_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM_QPSK_1745MHz_Outer_Full_Ant41



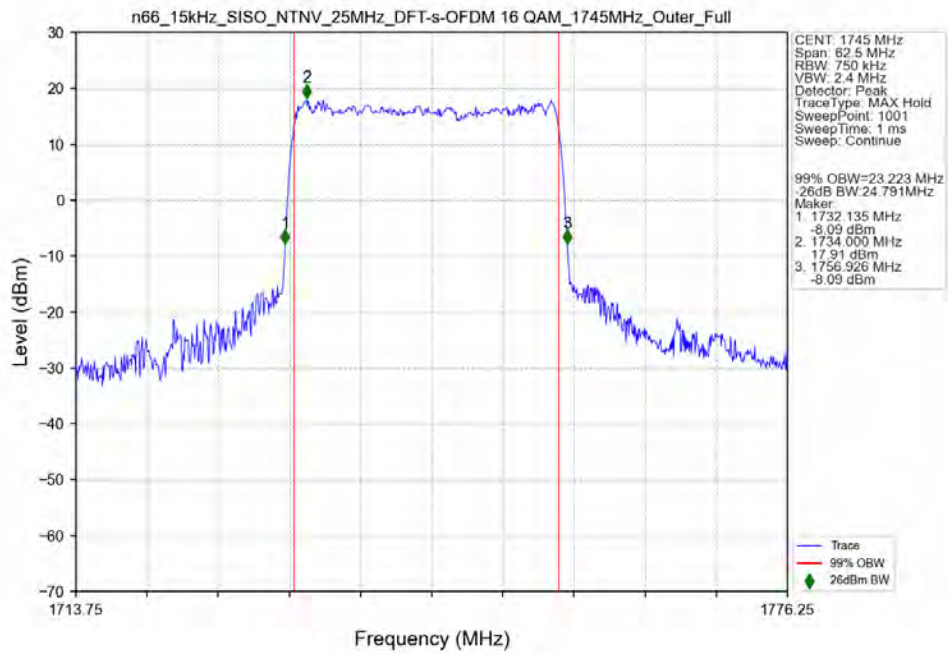
n66_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM_QPSK_1767.5MHz_Outer_Full_Ant41



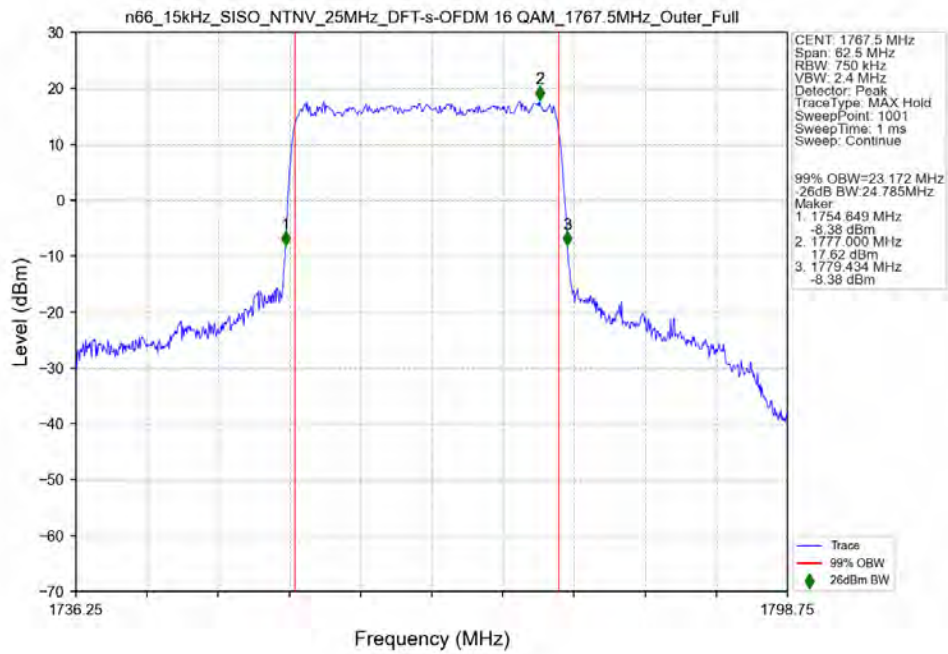
n66_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM_16_QAM_1722.5MHz_Outer_Full_Ant41



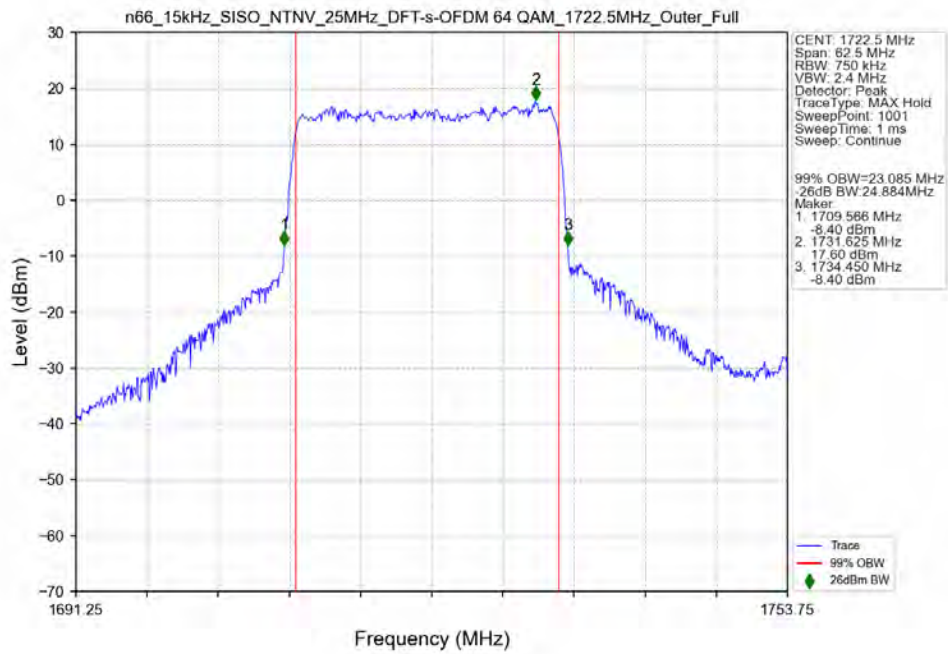
n66_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM_16_QAM_1745MHz_Outer_Full_Ant41



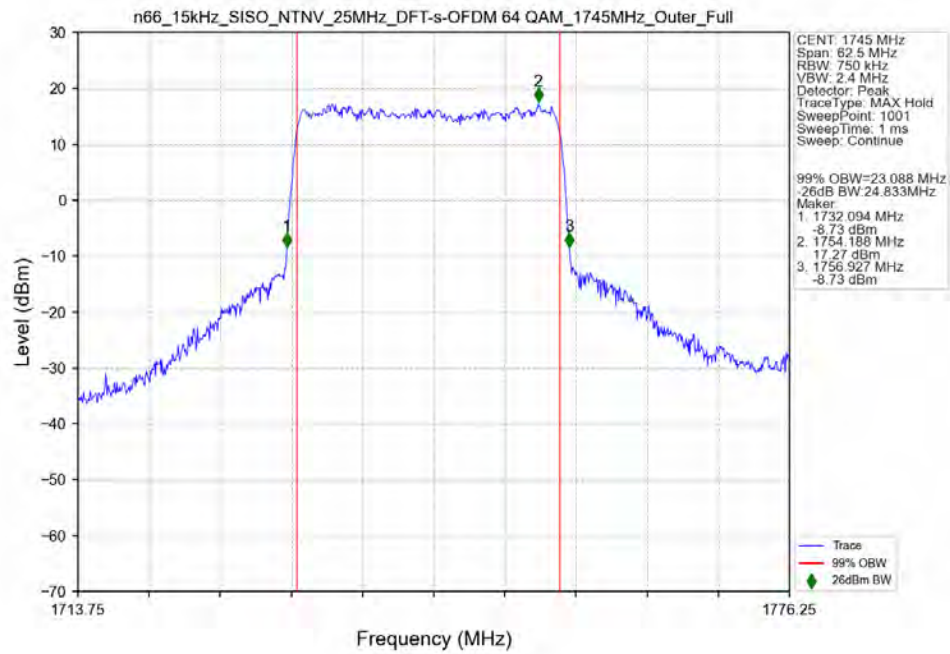
n66_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM_16_QAM_1767.5MHz_Outer_Full_Ant41



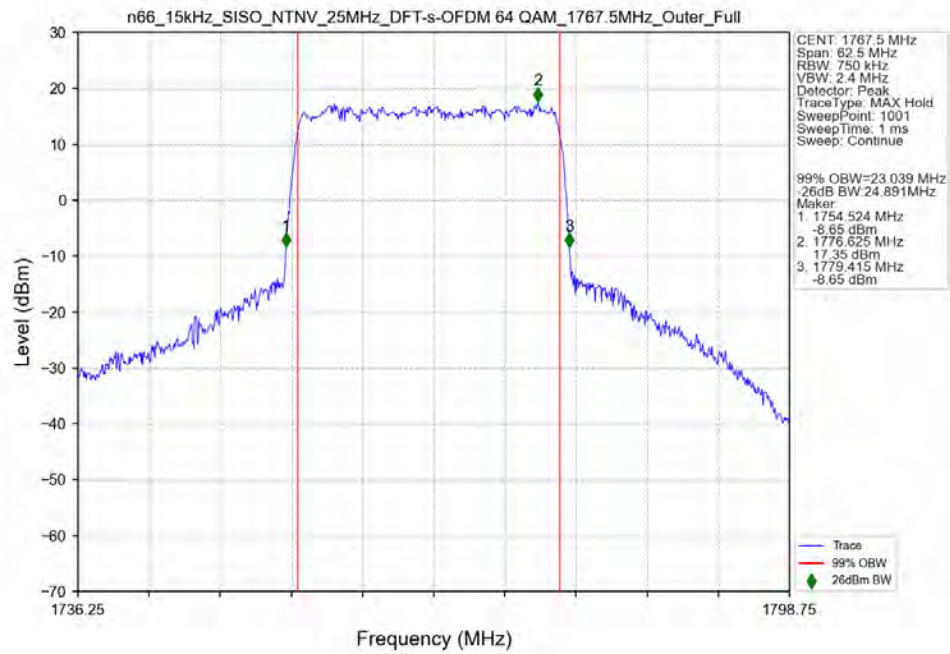
n66_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM_64_QAM_1722.5MHz_Outer_Full_Ant41



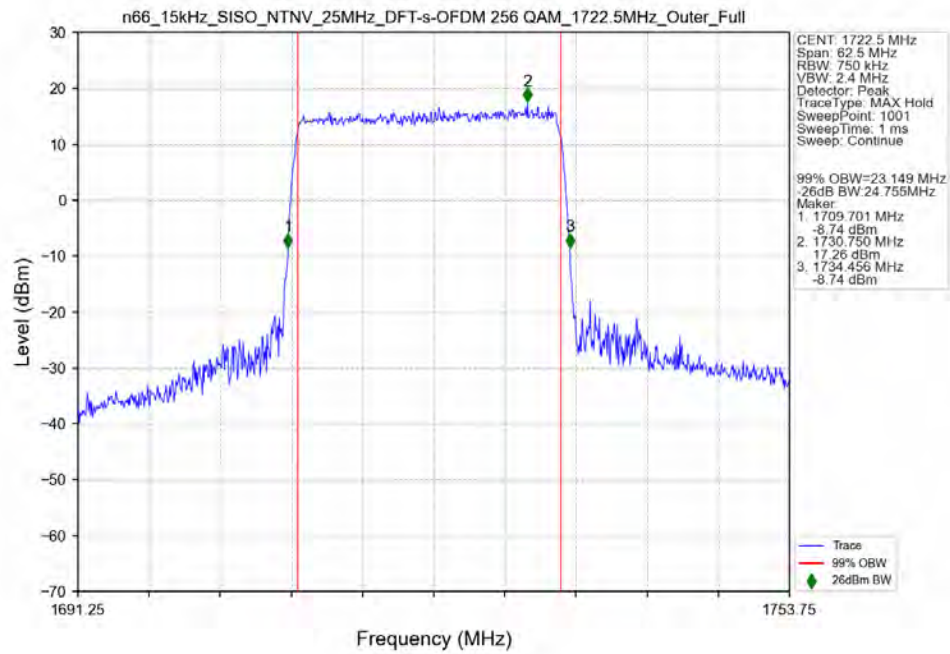
n66_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM_64_QAM_1745MHz_Outer_Full_Ant41



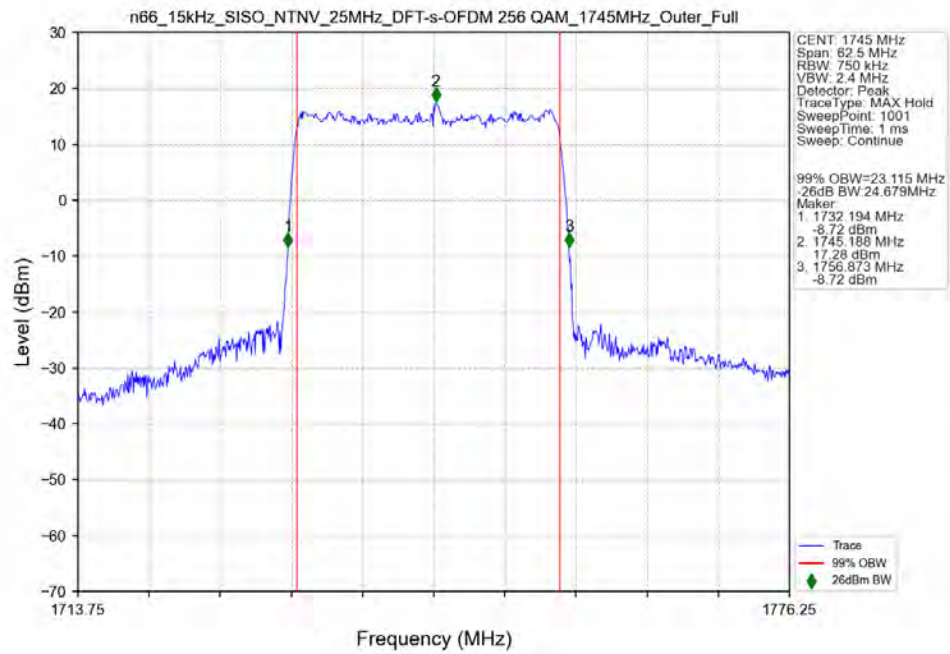
n66_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM_64_QAM_1767.5MHz_Outer_Full_Ant41



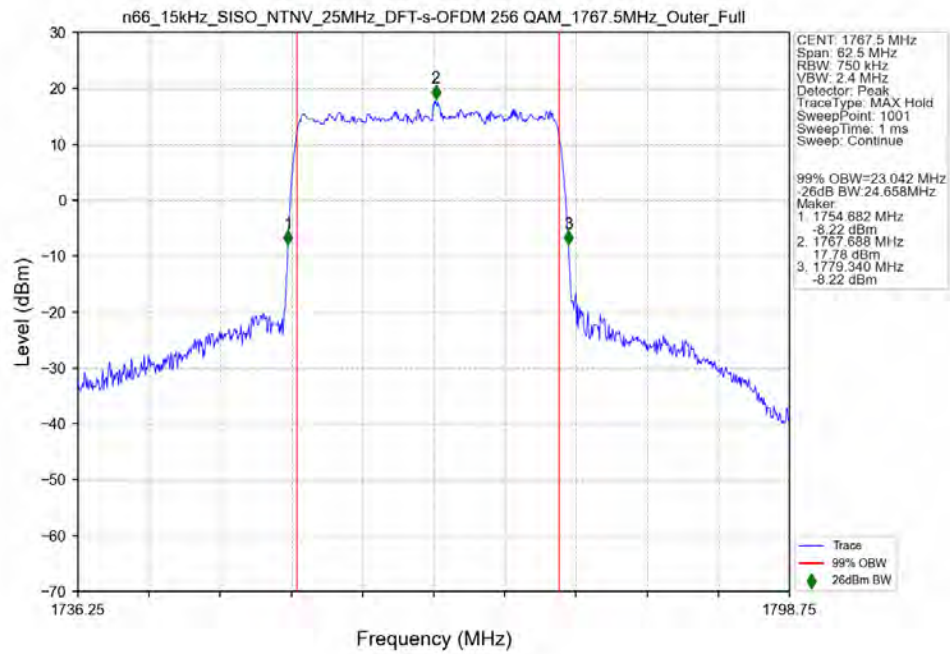
n66_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM_256_QAM_1722.5MHz_Outer_Full_Ant41



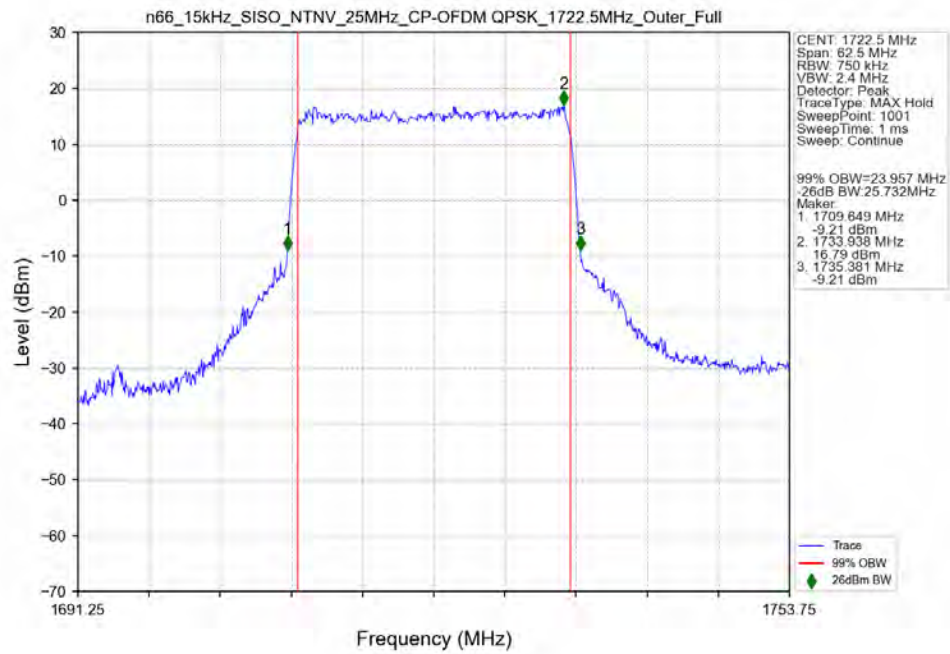
n66_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM_256_QAM_1745MHz_Outer_Full_Ant41



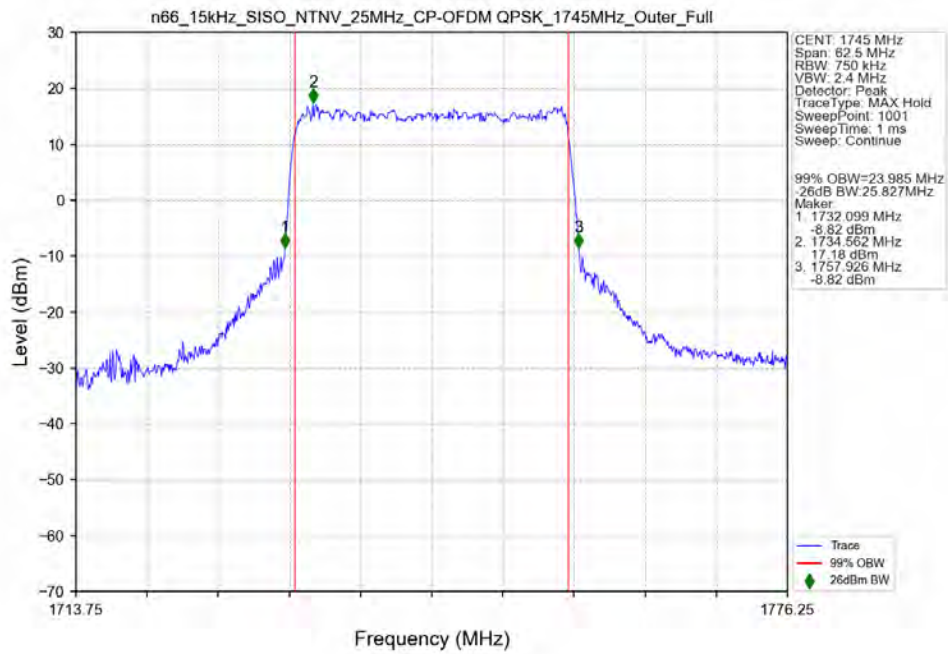
n66_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM_256_QAM_1767.5MHz_Outer_Full_Ant41



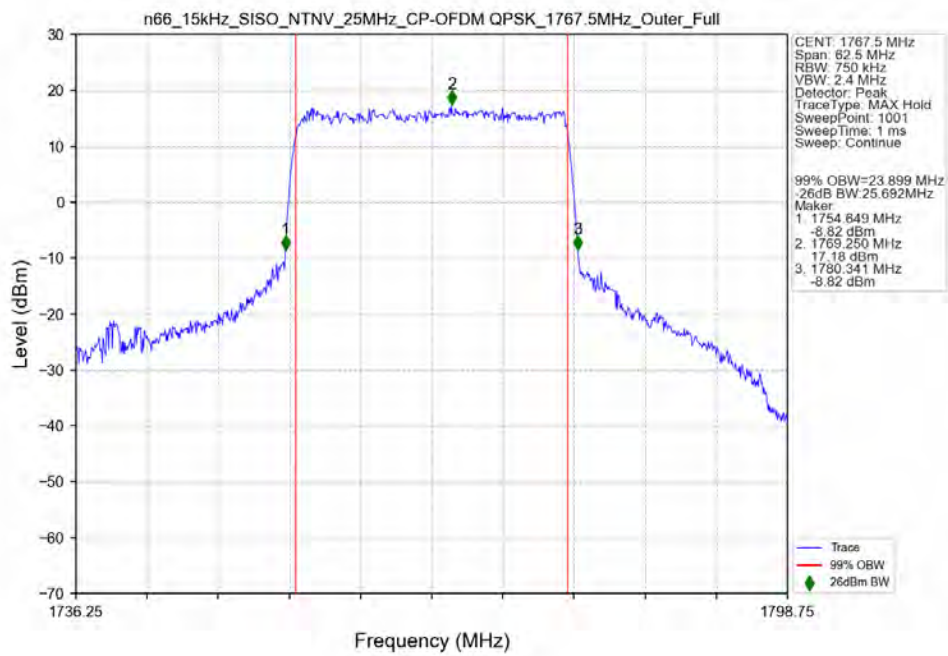
n66_15kHz_SISO_NTNV_25MHz_CP-OFDM_QPSK_1722.5MHz_Outer_Full_Ant41



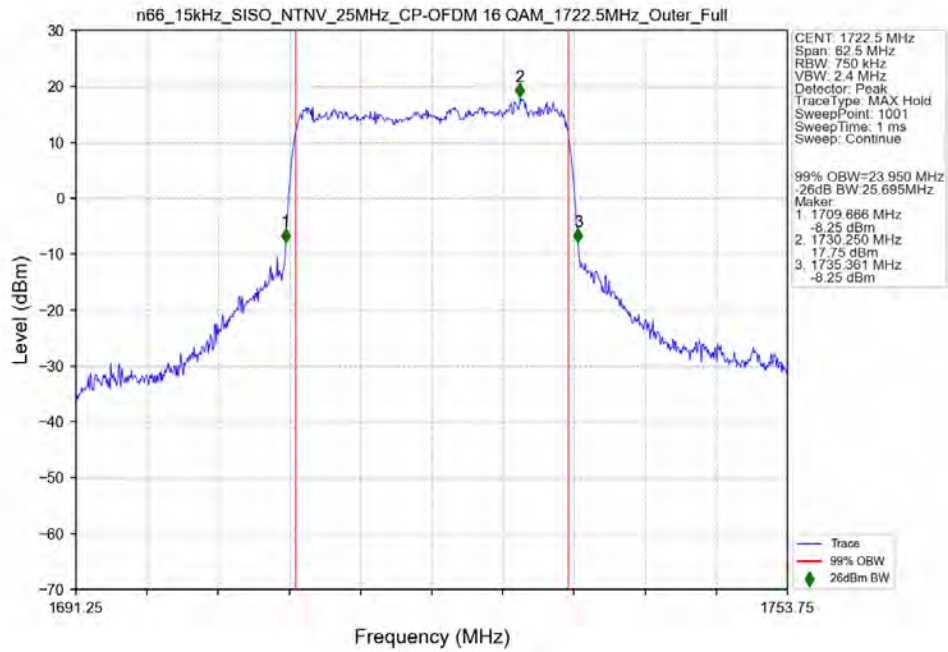
n66_15kHz_SISO_NTNV_25MHz_CP-OFDM_QPSK_1745MHz_Outer_Full_Ant41



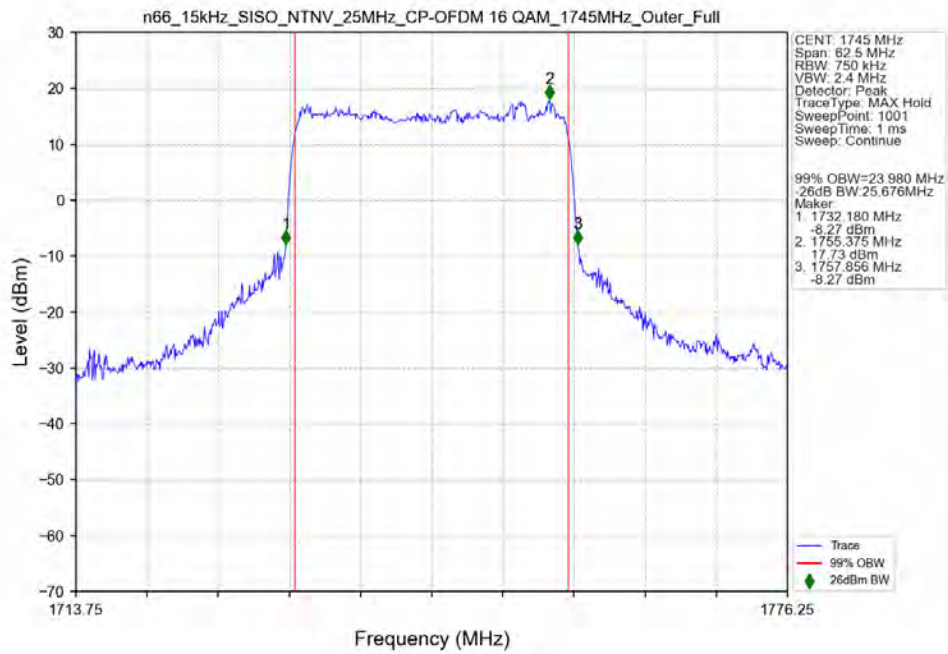
n66_15kHz_SISO_NTNV_25MHz_CP-OFDM_QPSK_1767.5MHz_Outer_Full_Ant41



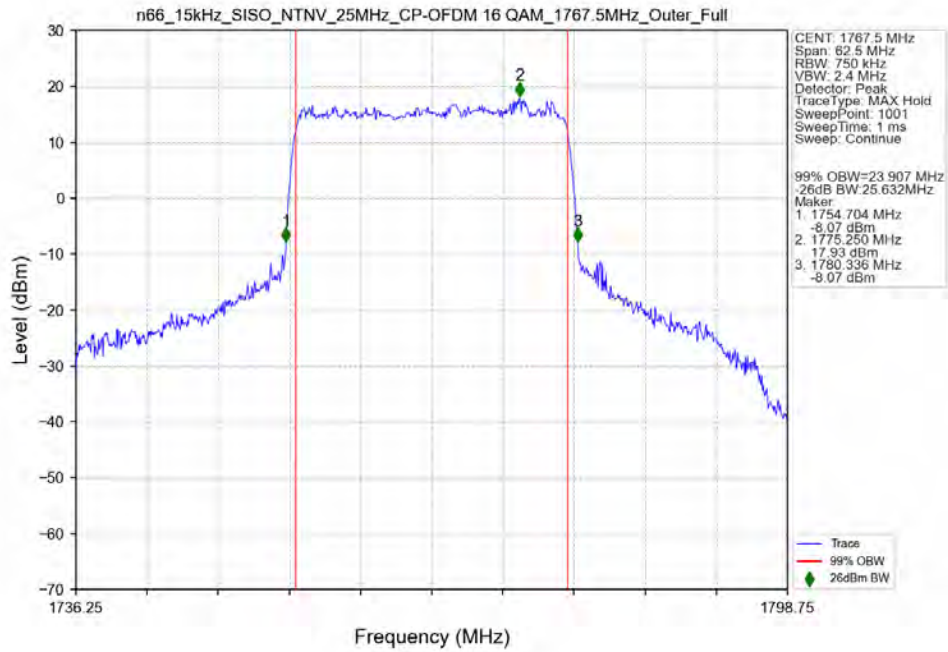
n66_15kHz_SISO_NTNV_25MHz_CP-OFDM_16_QAM_1722.5MHz_Outer_Full_Ant41



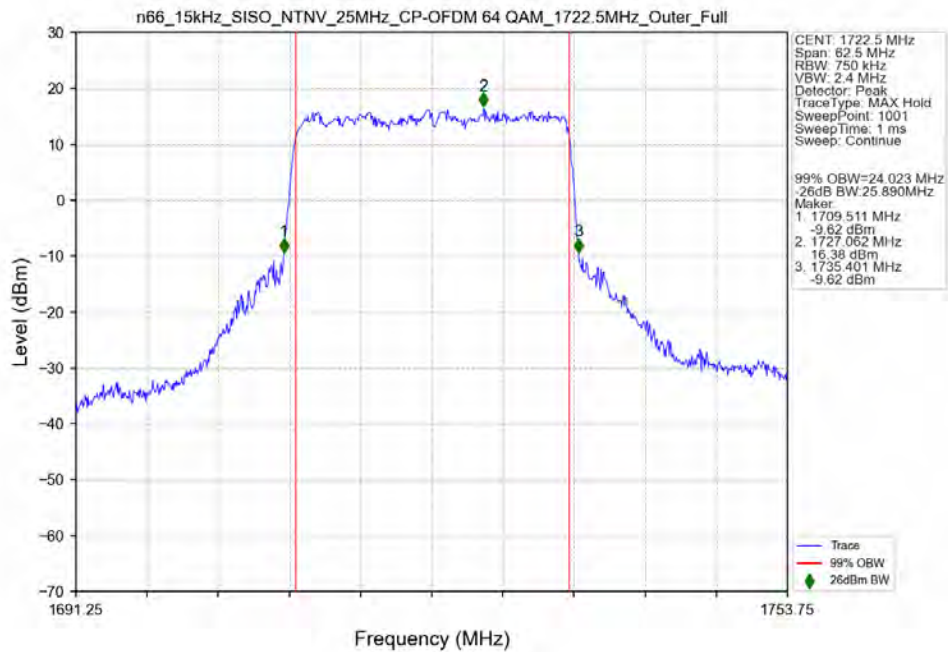
n66_15kHz_SISO_NTNV_25MHz_CP-OFDM_16_QAM_1745MHz_Outer_Full_Ant41



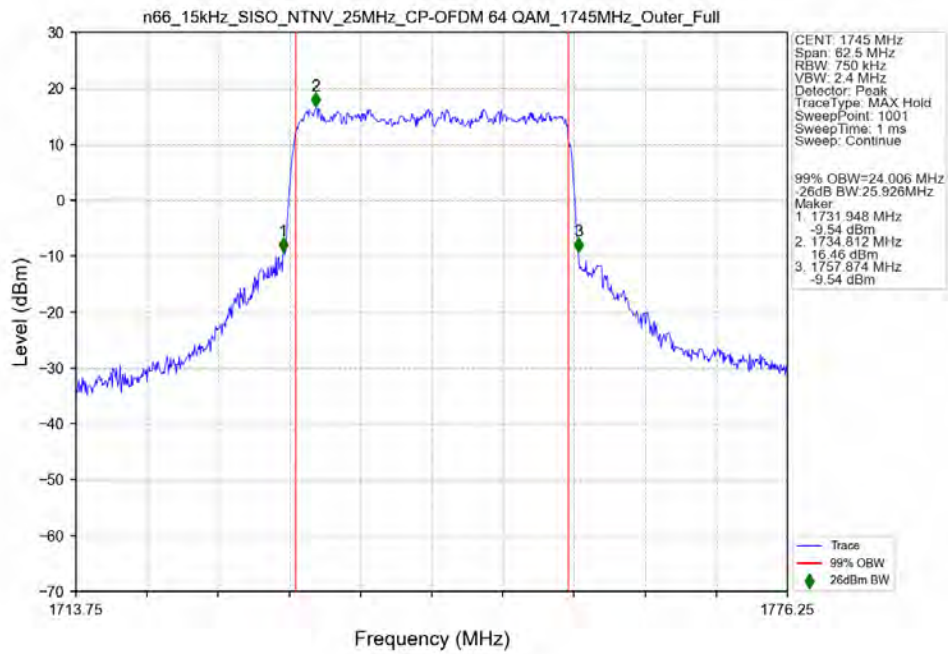
n66_15kHz_SISO_NTNV_25MHz_CP-OFDM_16QAM_1767.5MHz_Outer_Full_Ant41



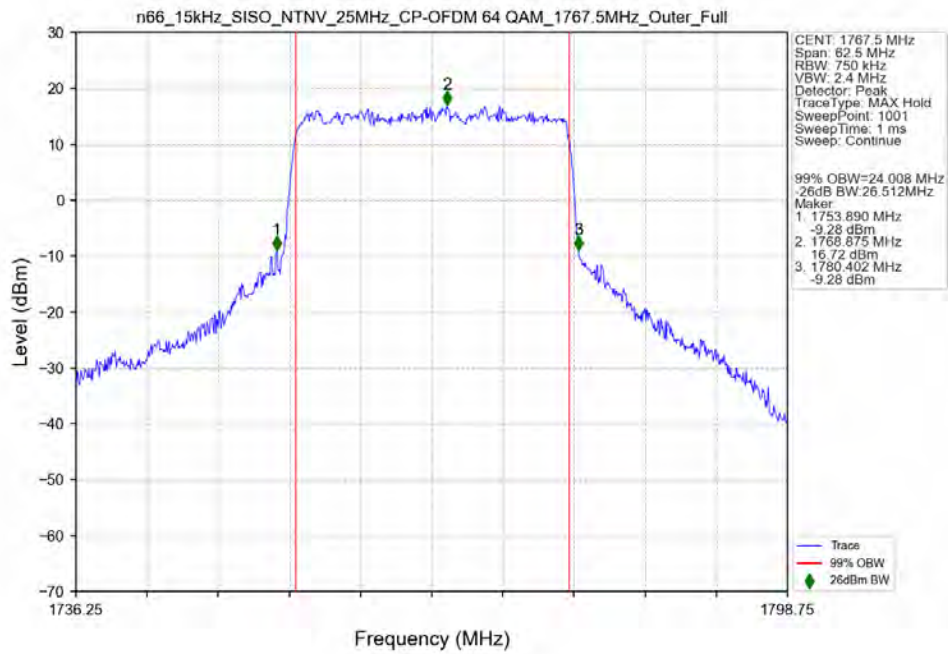
n66_15kHz_SISO_NTNV_25MHz_CP-OFDM_64QAM_1722.5MHz_Outer_Full_Ant41



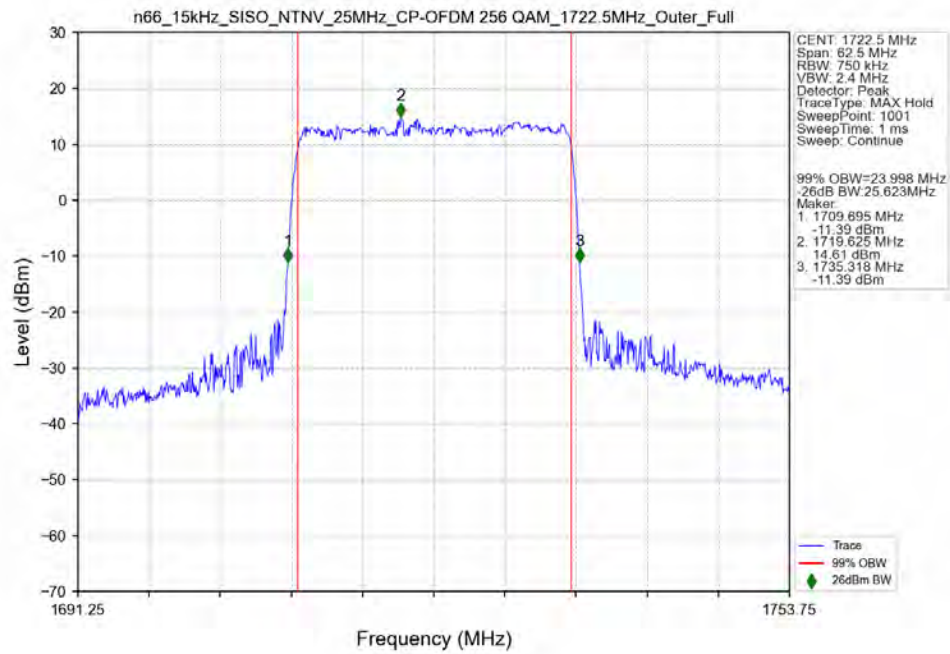
n66_15kHz_SISO_NTNV_25MHz_CP-OFDM_64_QAM_1745MHz_Outer_Full_Ant41



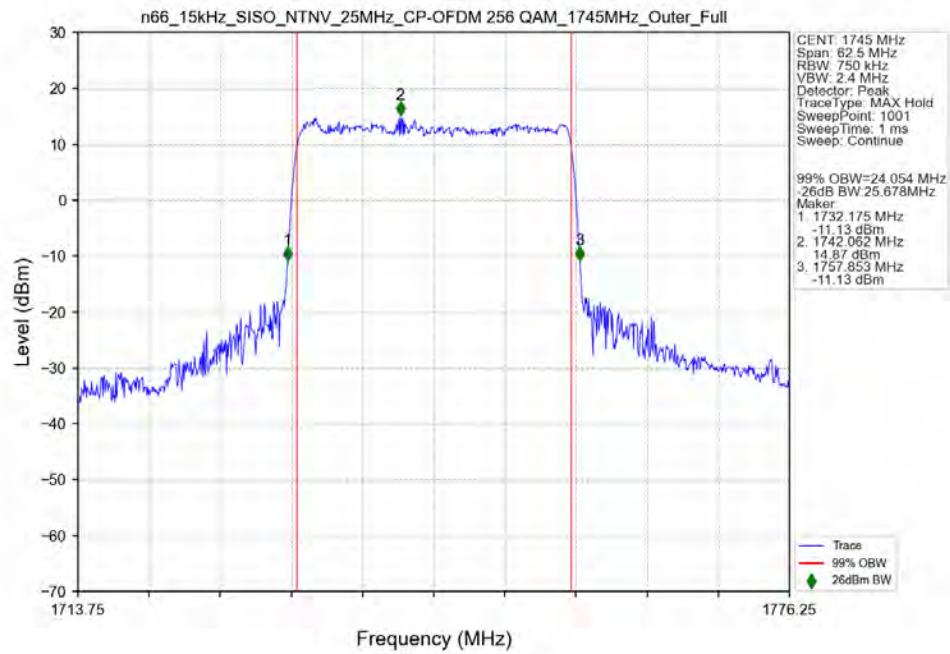
n66_15kHz_SISO_NTNV_25MHz_CP-OFDM_64_QAM_1767.5MHz_Outer_Full_Ant41

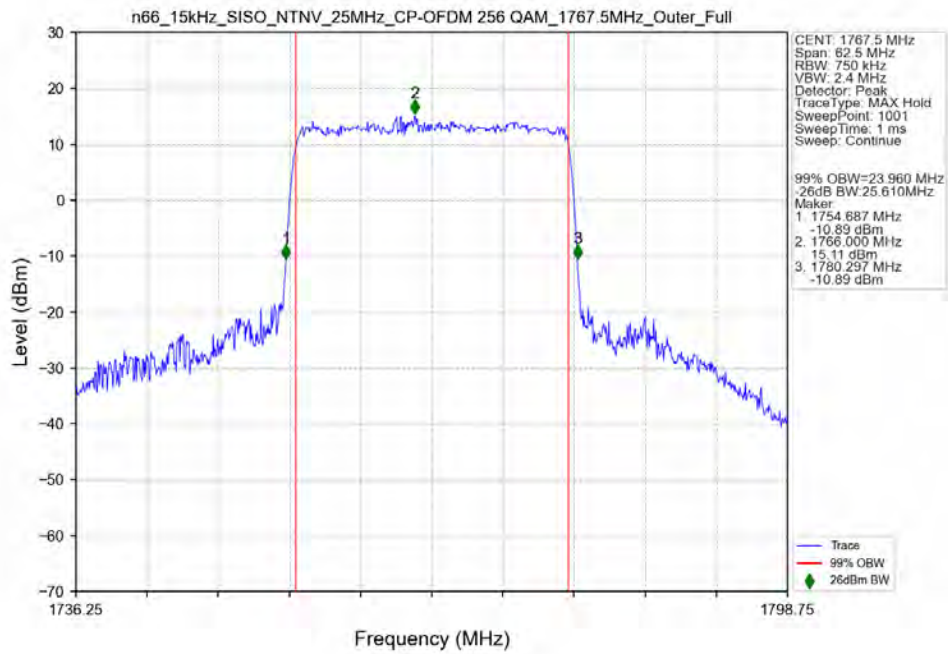


n66_15kHz_SISO_NTNV_25MHz_CP-OFDM_256_QAM_1722.5MHz_Outer_Full_Ant41

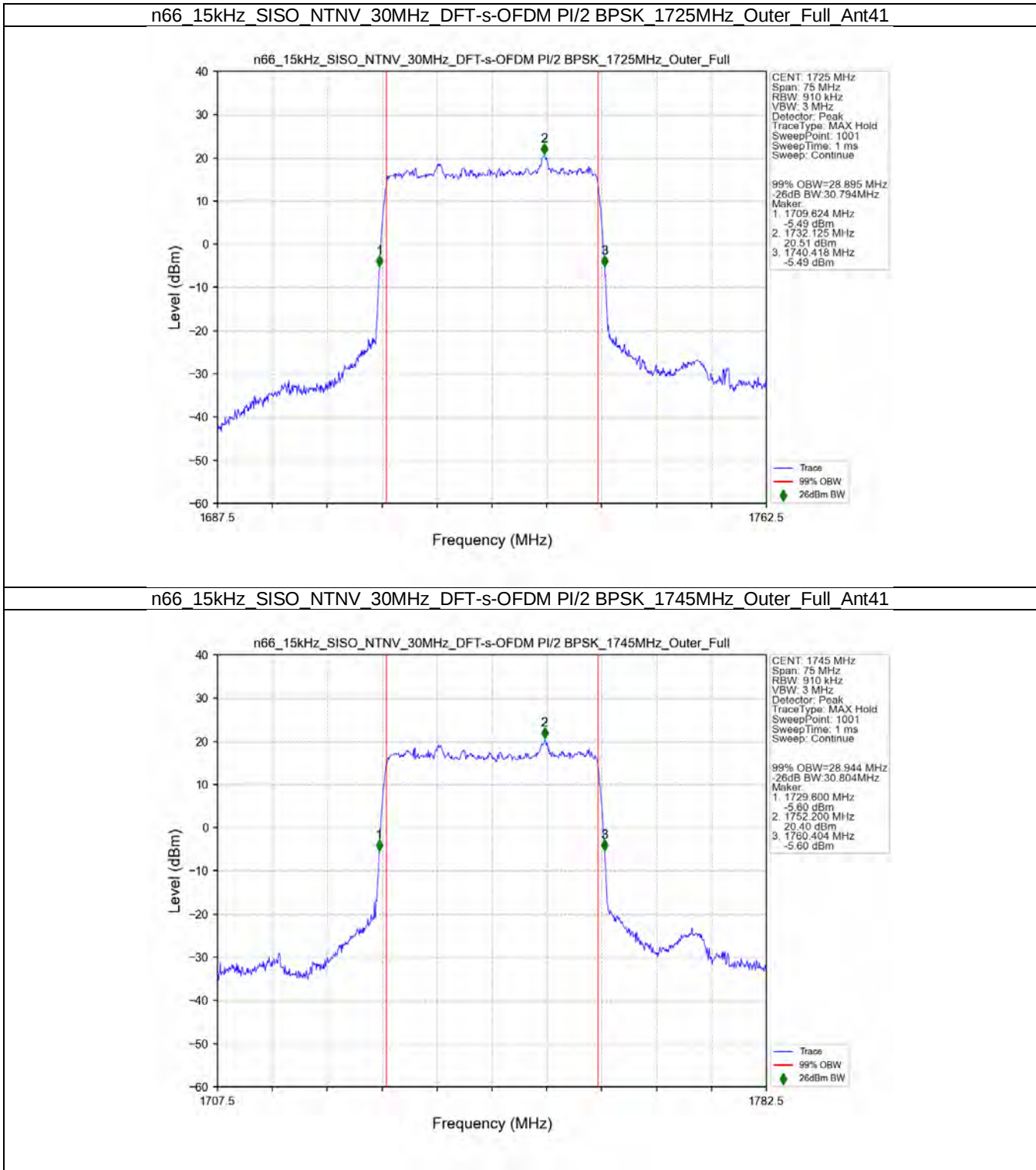


n66_15kHz_SISO_NTNV_25MHz_CP-OFDM_256_QAM_1745MHz_Outer_Full_Ant41

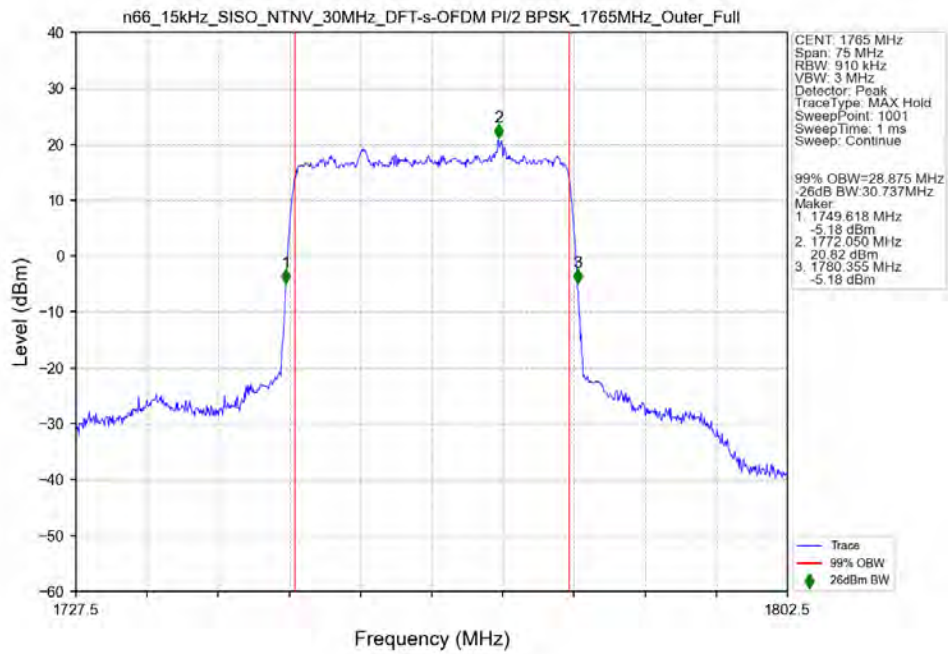




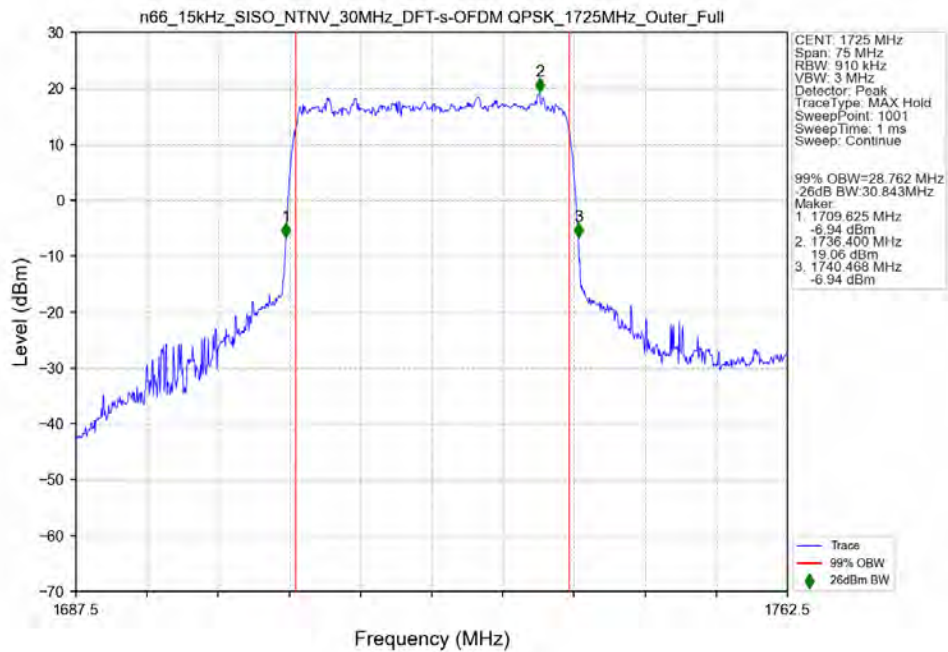
3.2.6 15k_SISO_30MHz_NTNV



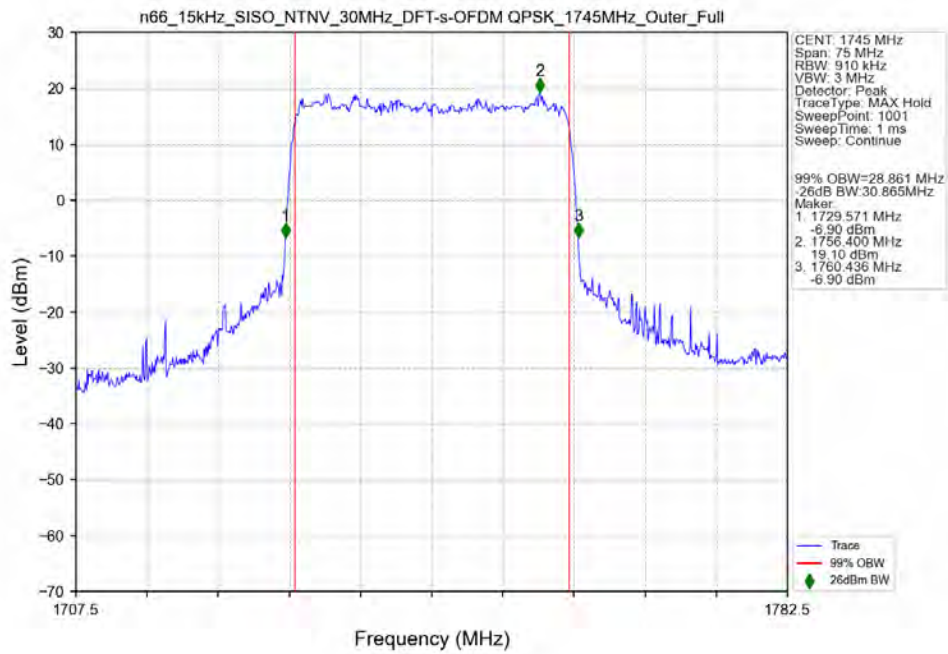
n66_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM PI/2 BPSK 1765MHz_Outer_Full_Ant41



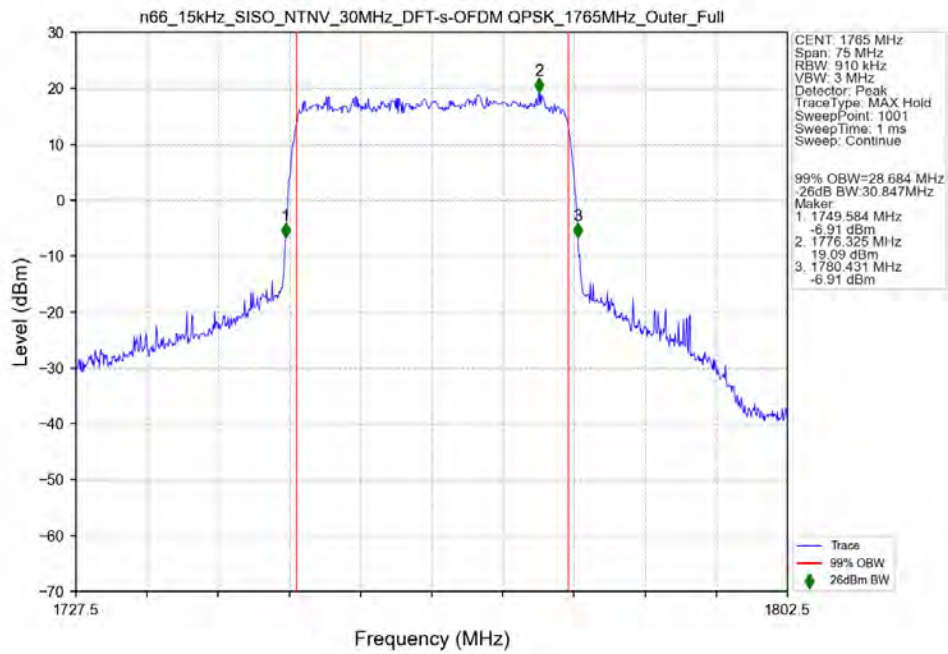
n66_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM QPSK_1725MHz_Outer_Full_Ant41



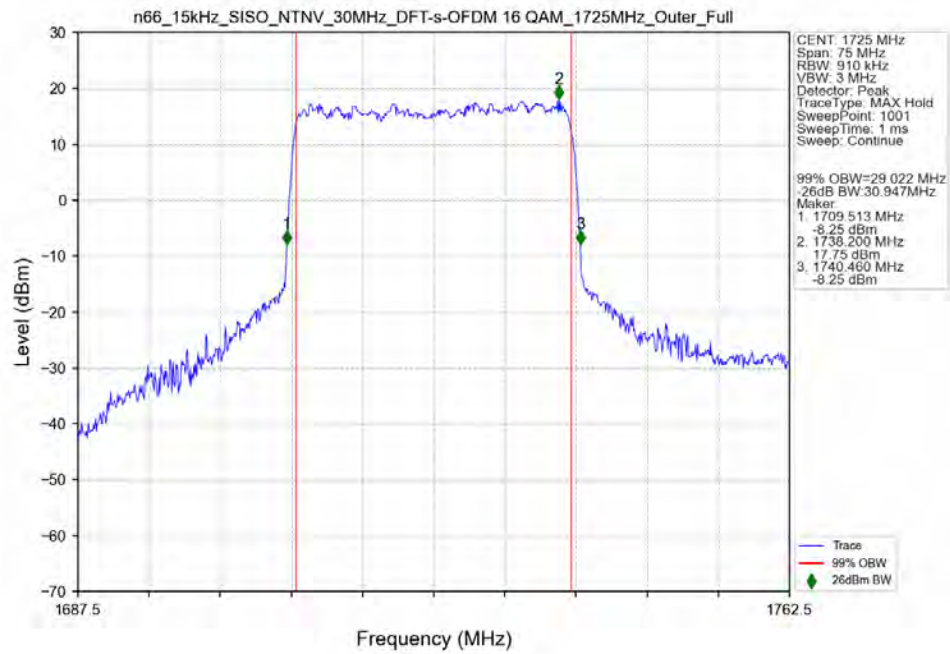
n66_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM_QPSK_1745MHz_Outer_Full_Ant41



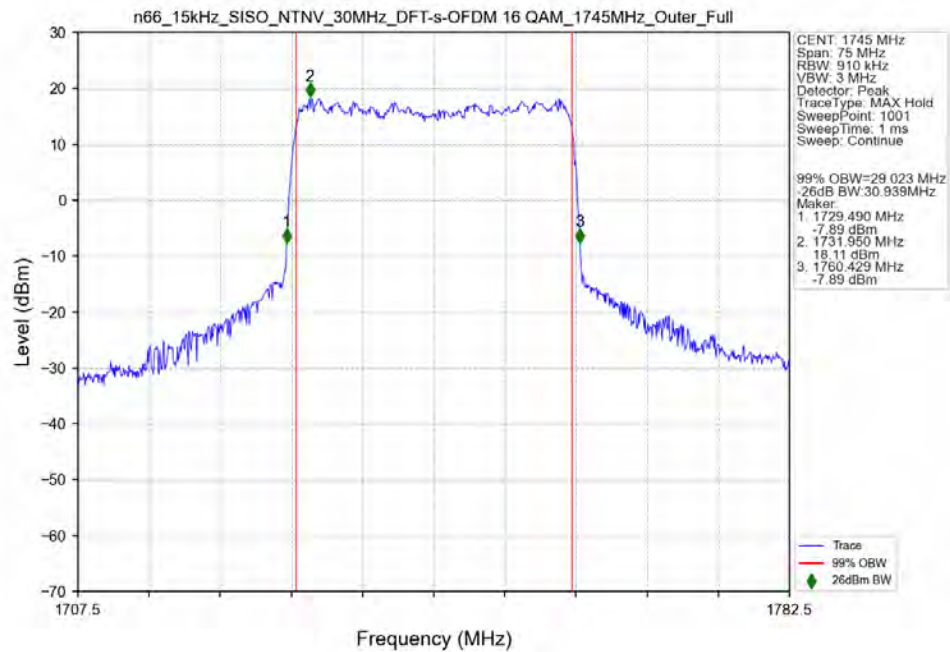
n66_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM_QPSK_1765MHz_Outer_Full_Ant41



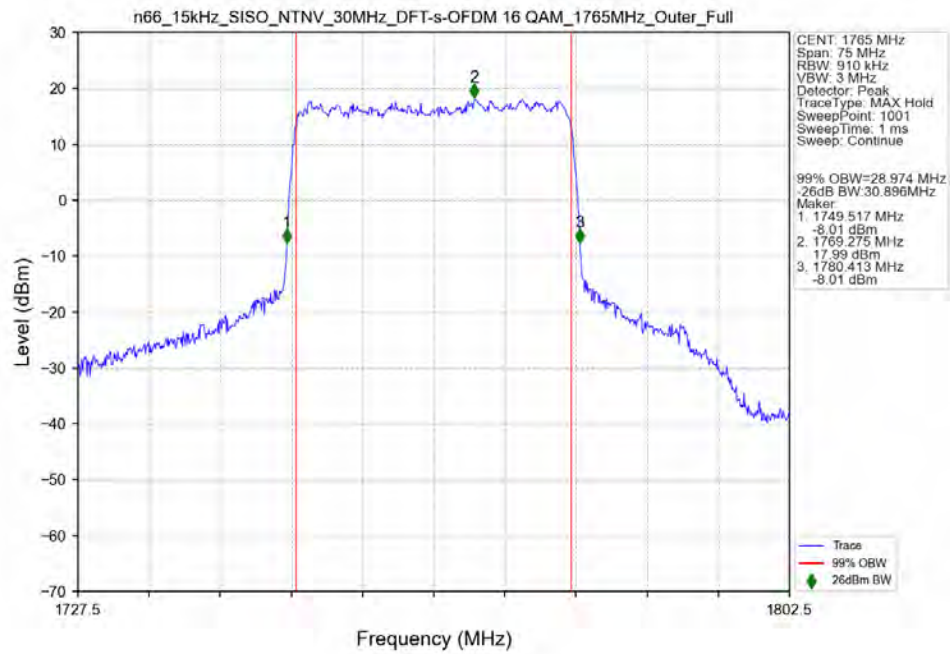
n66_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM_16_QAM_1725MHz_Outer_Full_Ant41



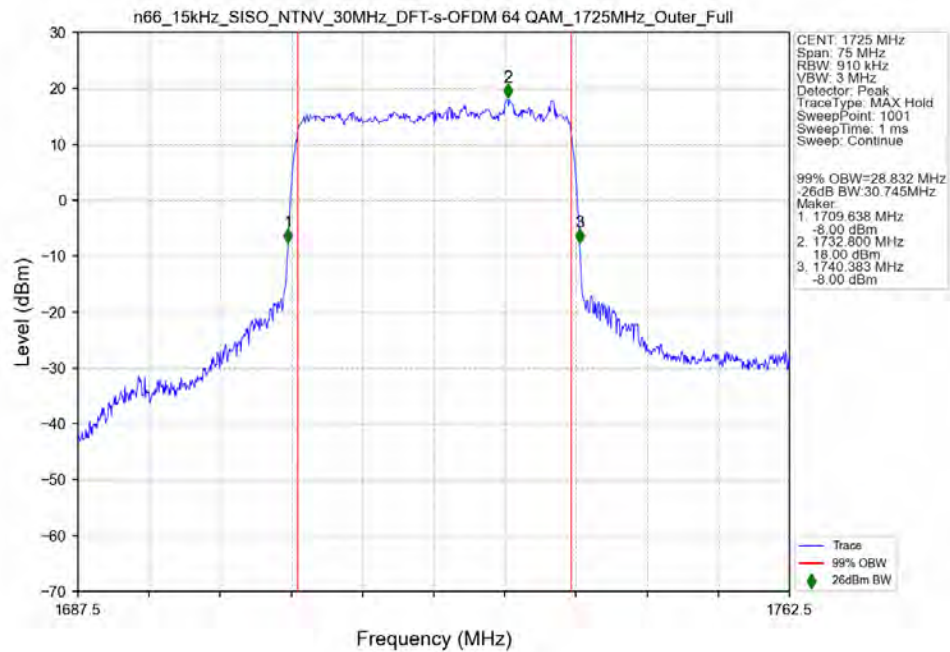
n66_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM_16_QAM_1745MHz_Outer_Full_Ant41



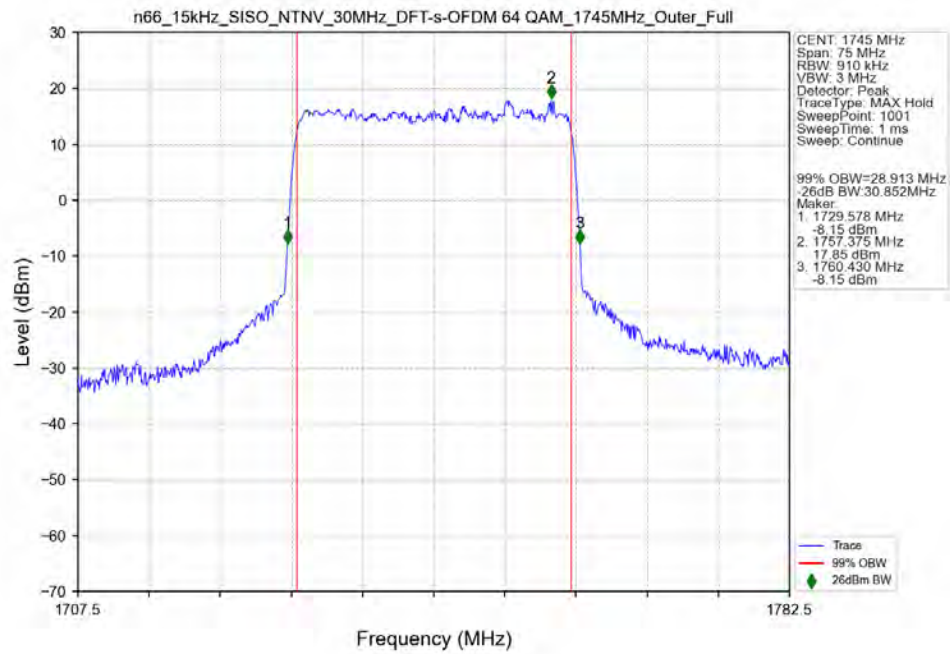
n66_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM 16 QAM 1765MHz_Outer_Full_Ant41



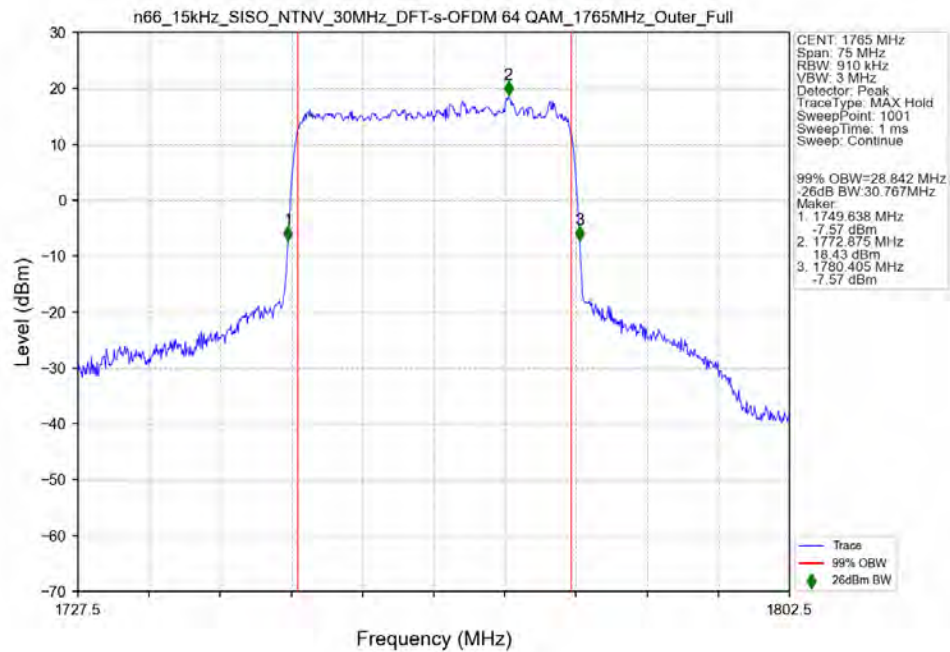
n66_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM 64 QAM 1725MHz_Outer_Full_Ant41



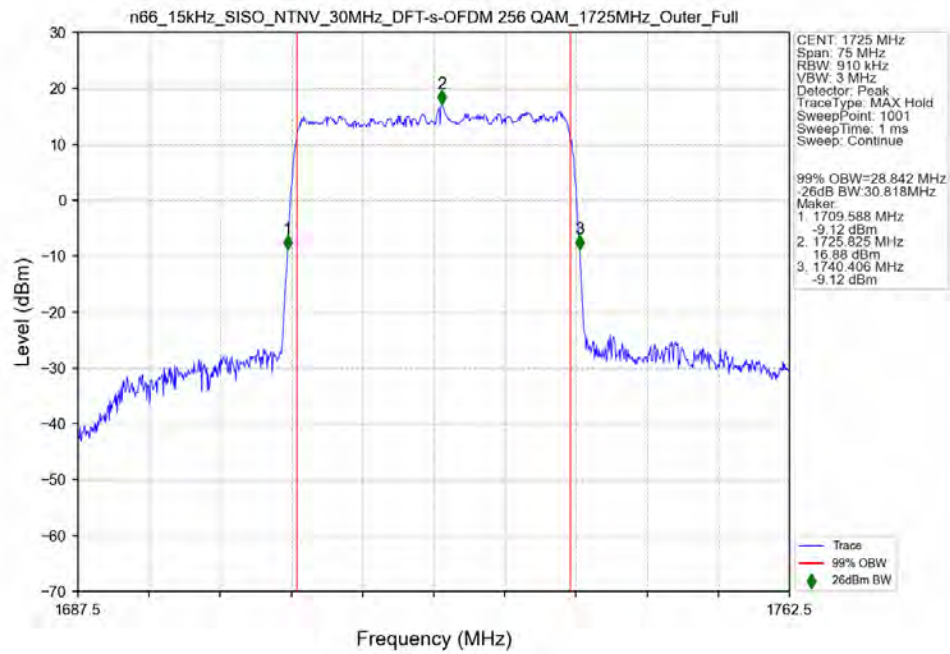
n66_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM_64_QAM_1745MHz_Outer_Full_Ant41



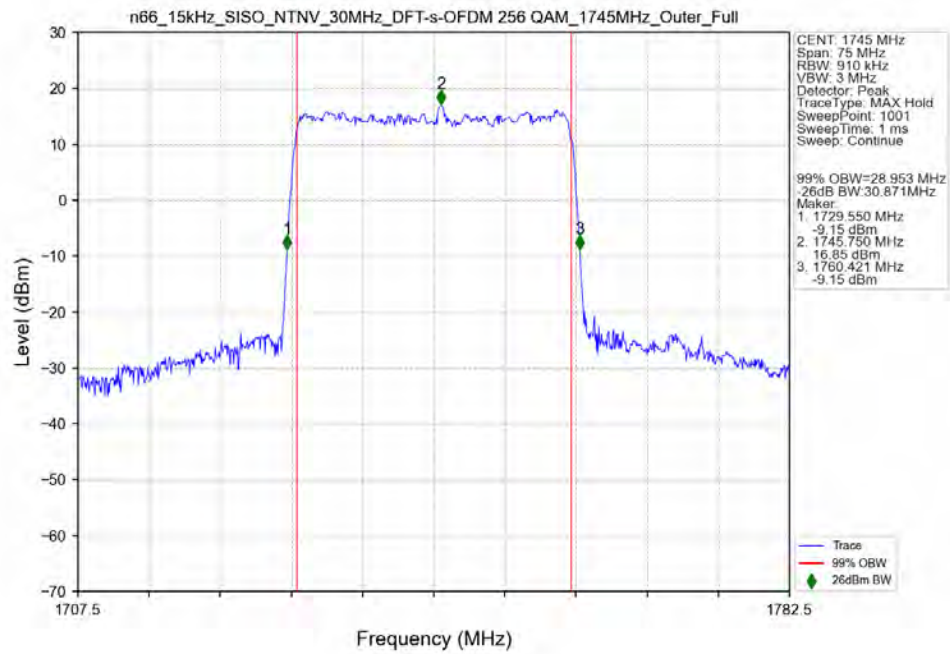
n66_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM_64_QAM_1765MHz_Outer_Full_Ant41



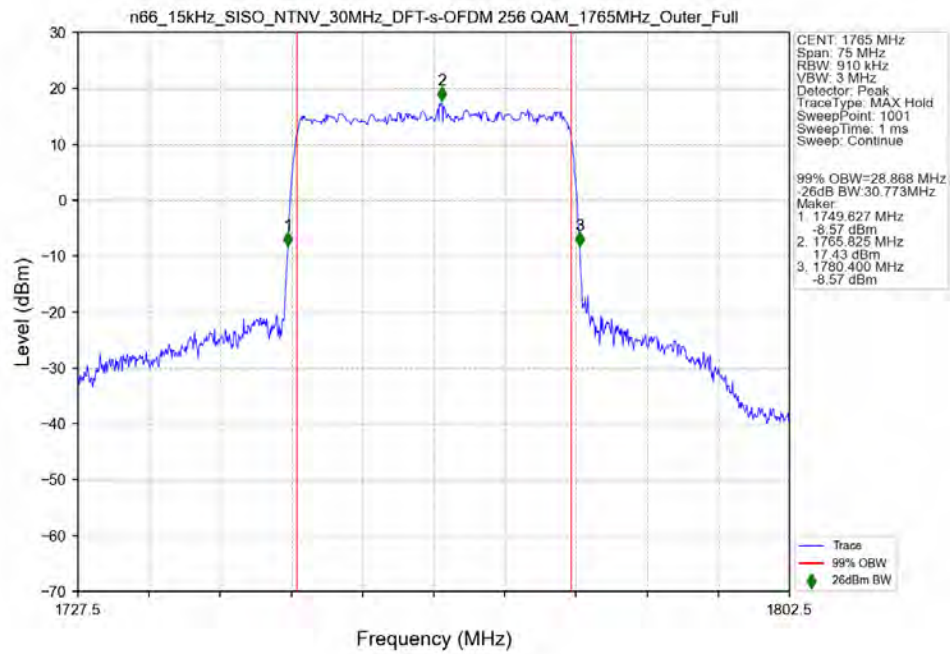
n66_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM_256_QAM_1725MHz_Outer_Full_Ant41



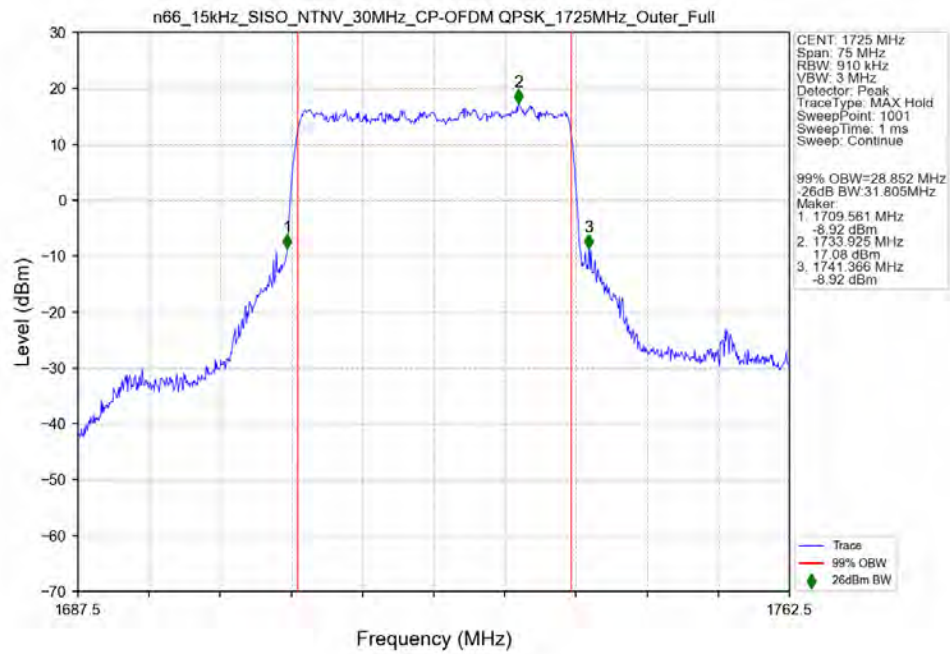
n66_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM_256_QAM_1745MHz_Outer_Full_Ant41



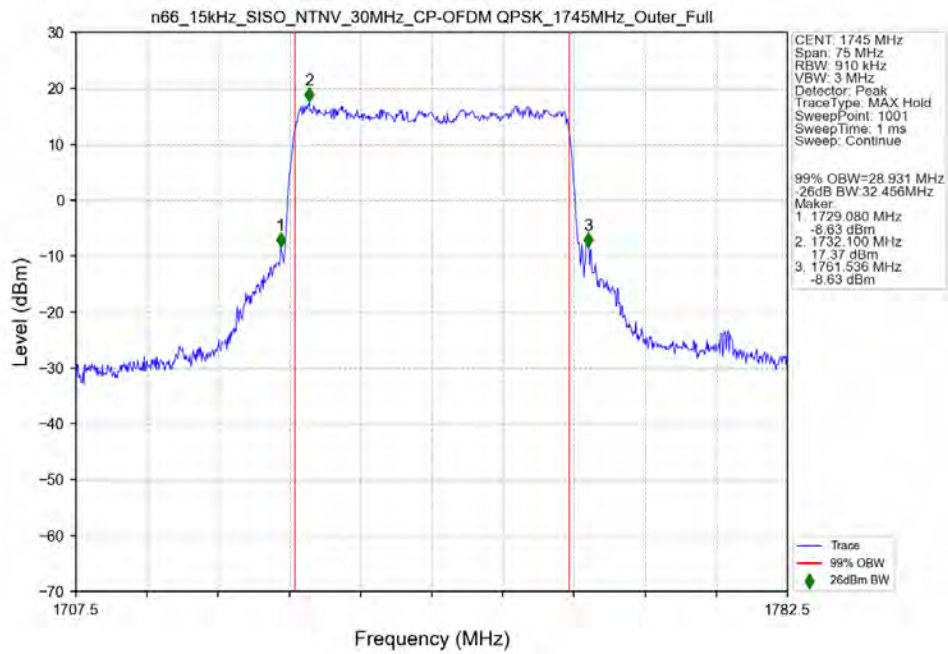
n66_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM_256_QAM_1765MHz_Outer_Full_Ant41



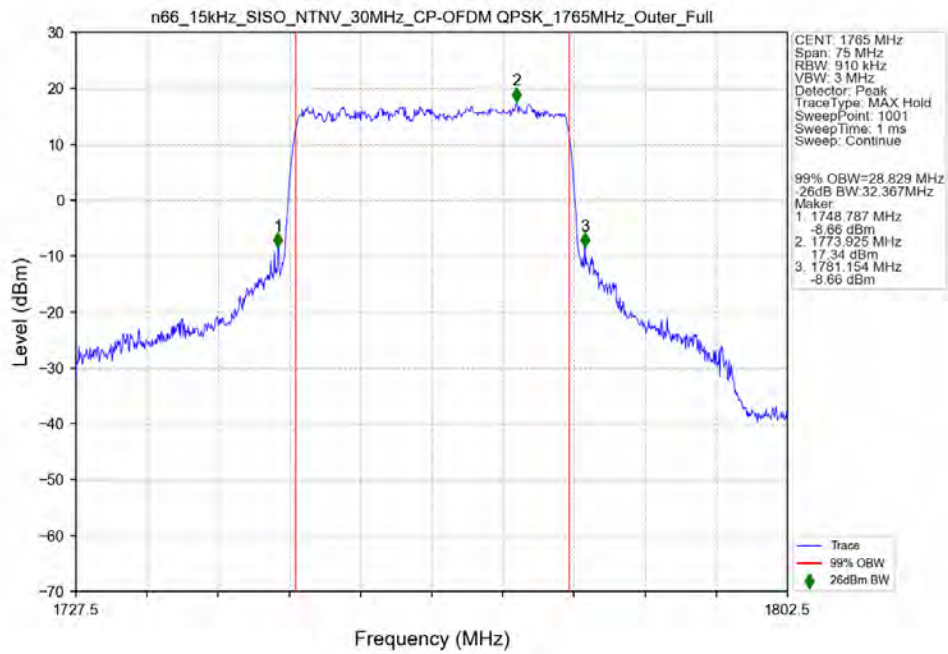
n66_15kHz_SISO_NTNV_30MHz_CP-OFDM_QPSK_1725MHz_Outer_Full_Ant41



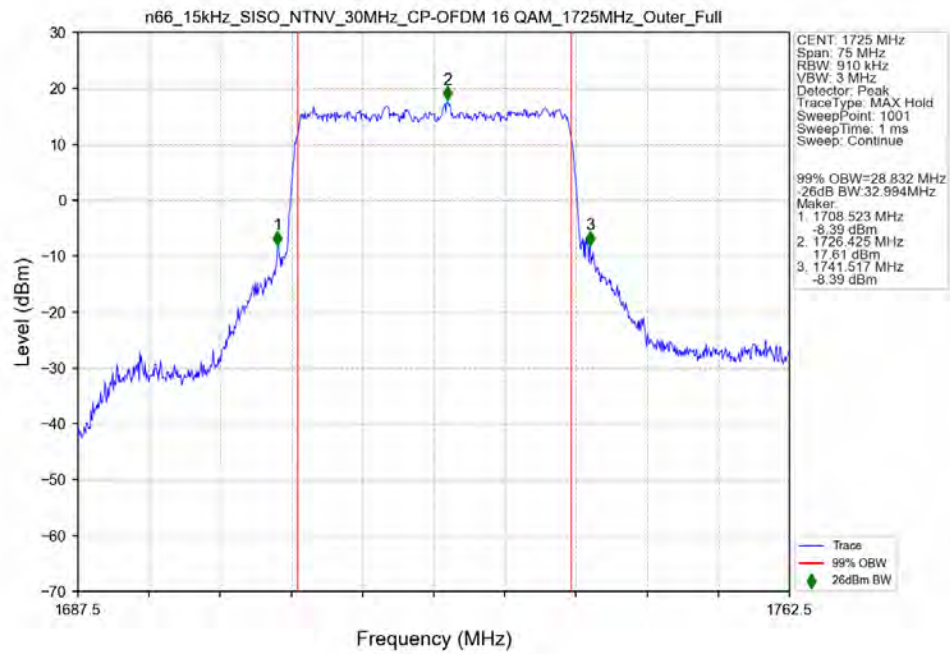
n66_15kHz_SISO_NTNV_30MHz_CP-OFDM_QPSK_1745MHz_Outer_Full_Ant41



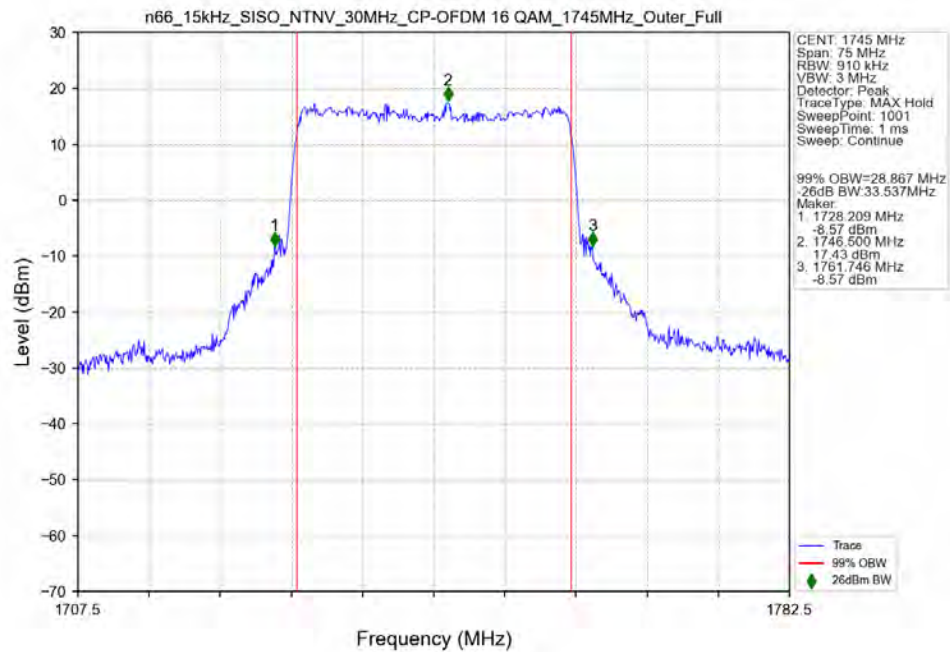
n66_15kHz_SISO_NTNV_30MHz_CP-OFDM_QPSK_1765MHz_Outer_Full_Ant41



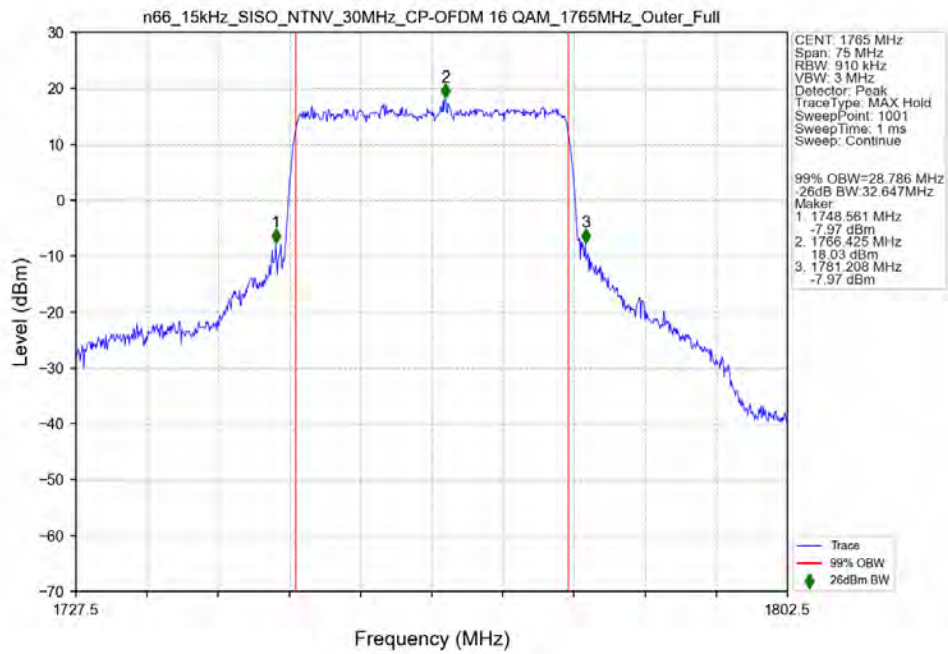
n66_15kHz_SISO_NTNV_30MHz_CP-OFDM_16_QAM_1725MHz_Outer_Full_Ant41



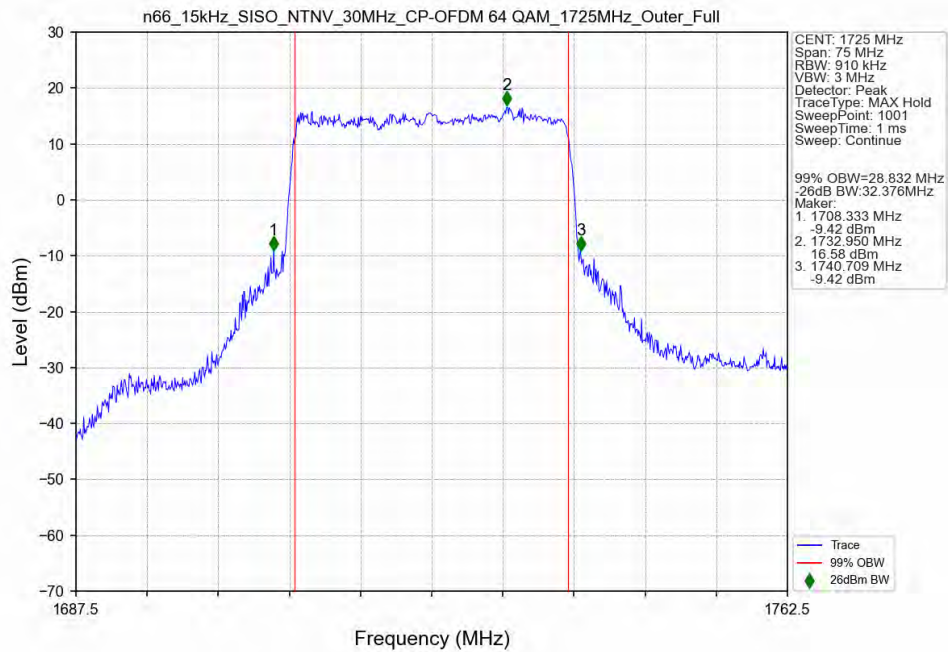
n66_15kHz_SISO_NTNV_30MHz_CP-OFDM_16_QAM_1745MHz_Outer_Full_Ant41



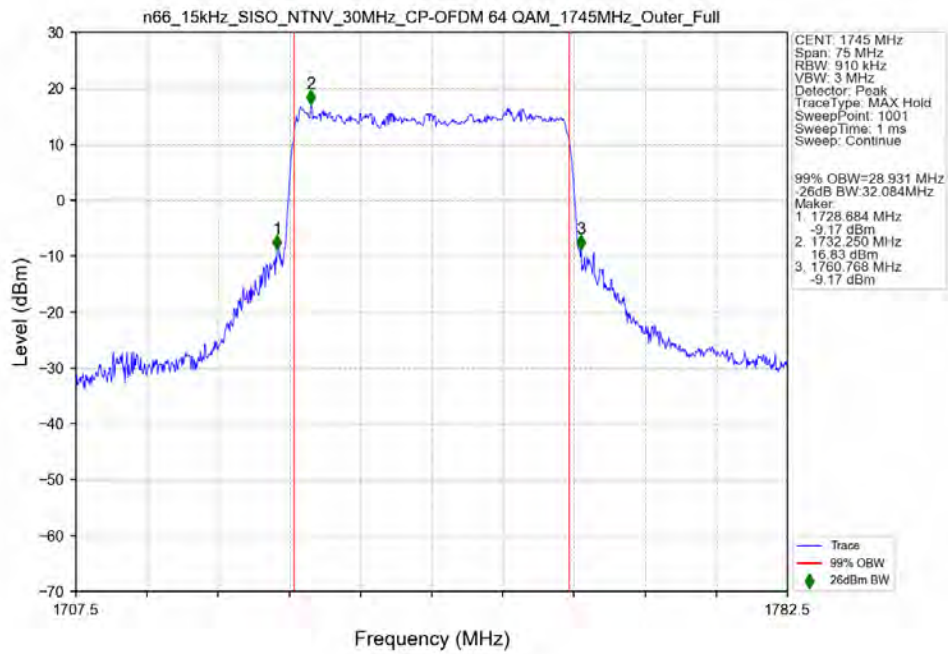
n66_15kHz_SISO_NTNV_30MHz_CP-OFDM 16 QAM 1765MHz_Outer_Full_Ant41



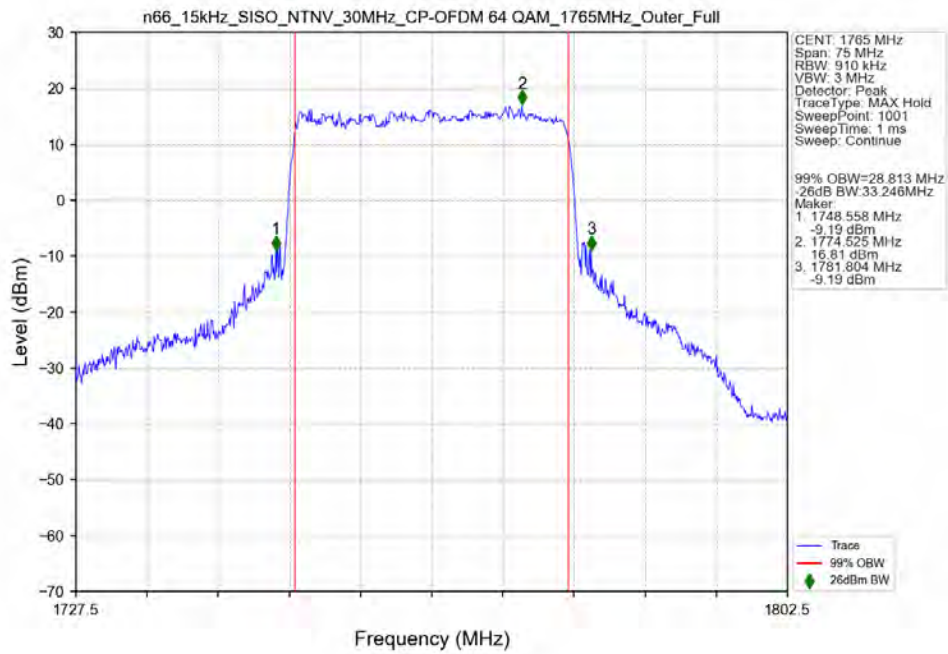
n66_15kHz_SISO_NTNV_30MHz_CP-OFDM 64 QAM 1725MHz_Outer_Full_Ant41



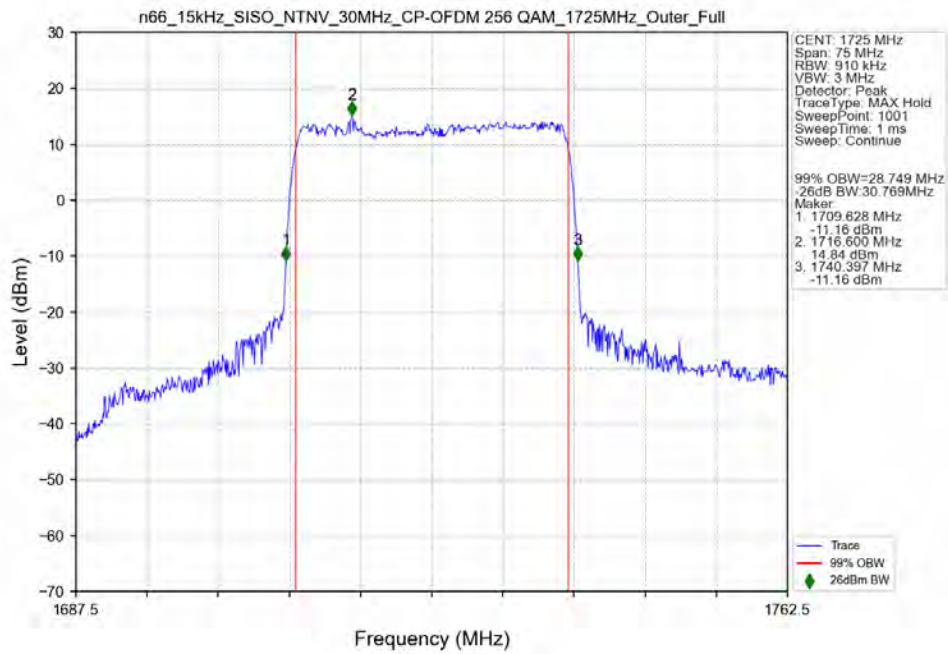
n66_15kHz_SISO_NTNV_30MHz_CP-OFDM_64_QAM_1745MHz_Outer_Full_Ant41



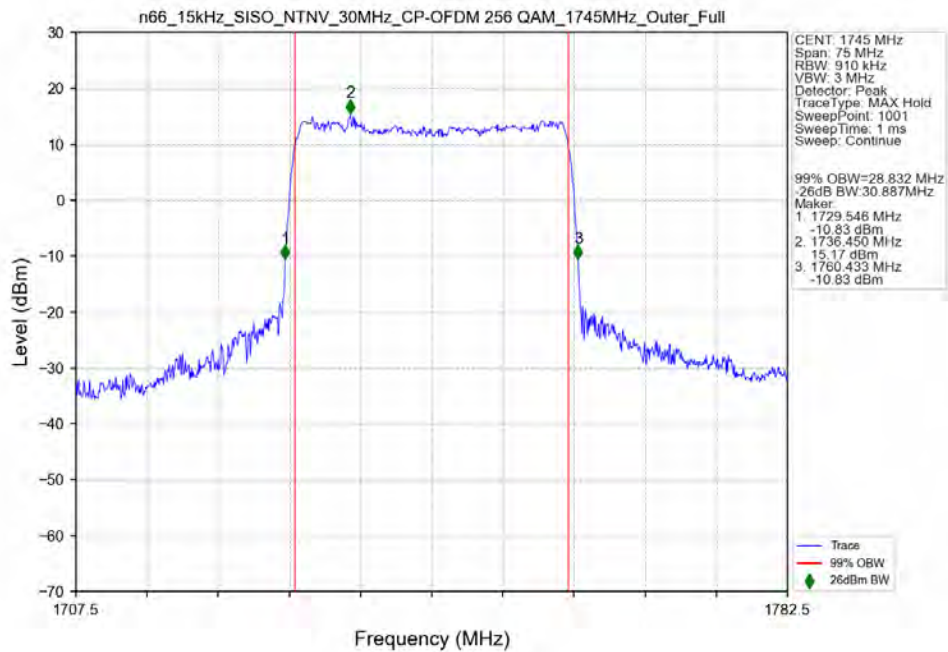
n66_15kHz_SISO_NTNV_30MHz_CP-OFDM_64_QAM_1765MHz_Outer_Full_Ant41



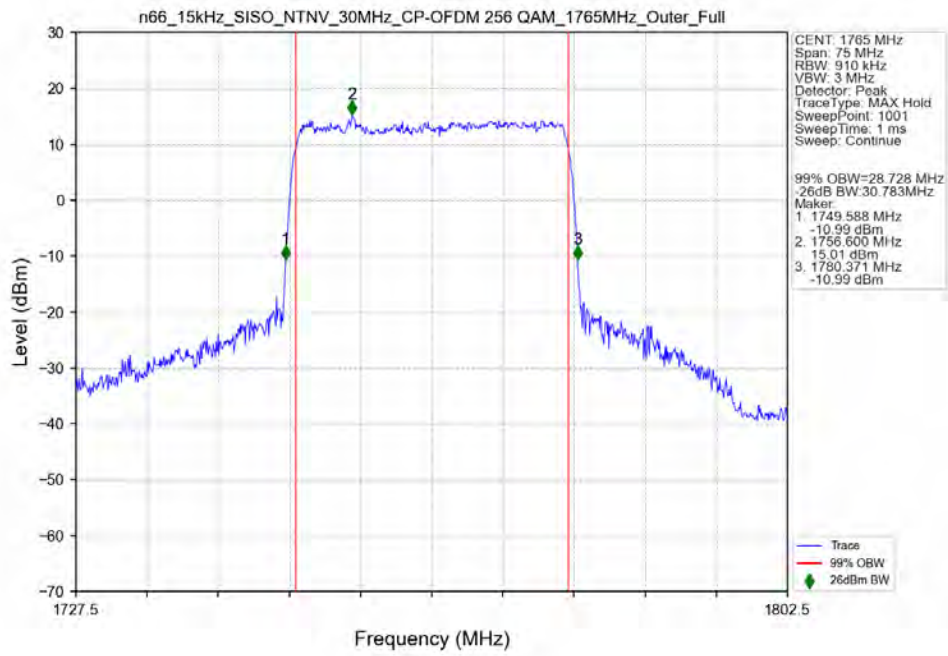
n66_15kHz_SISO_NTNV_30MHz_CP-OFDM_256_QAM_1725MHz_Outer_Full_Ant41



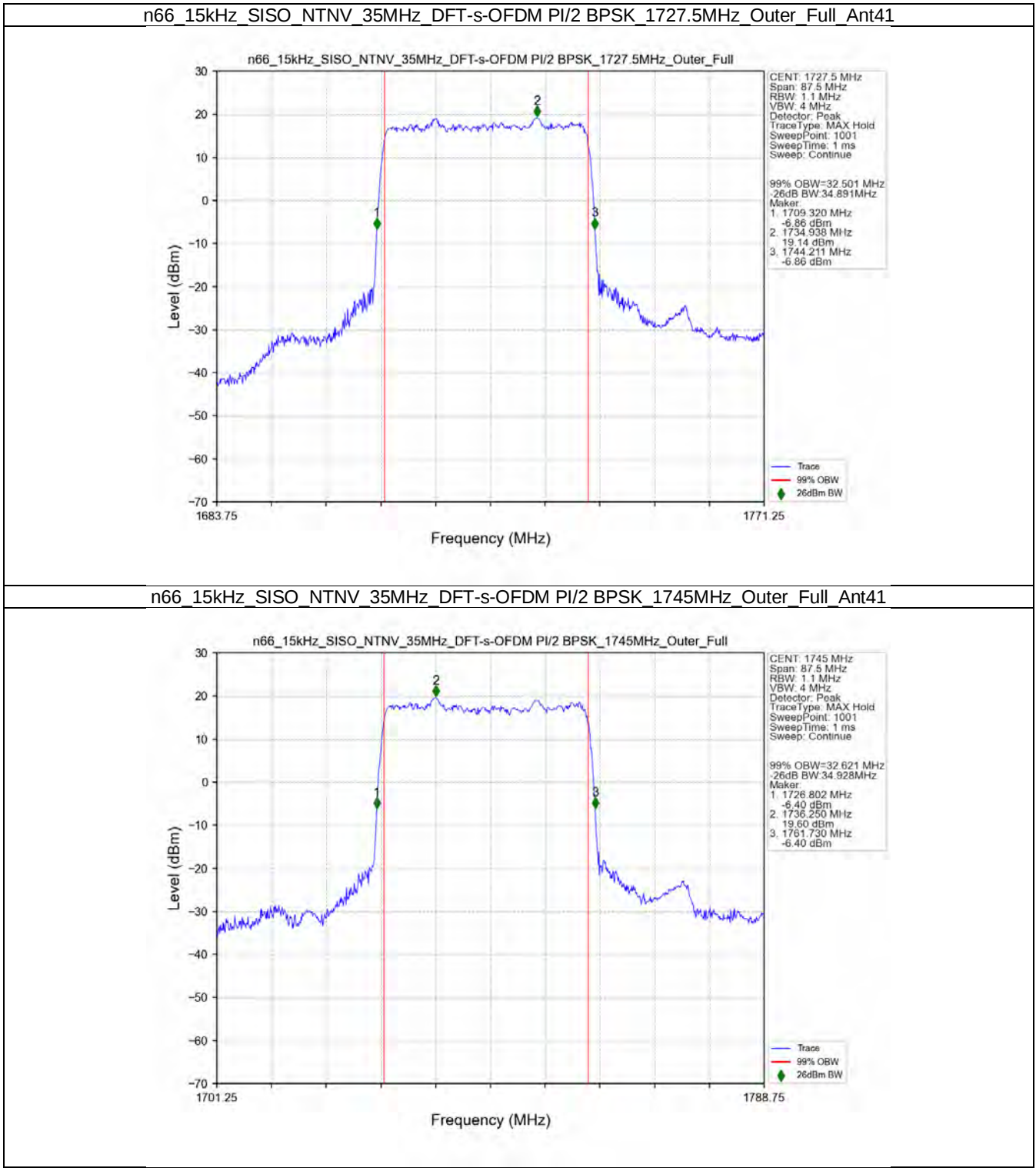
n66_15kHz_SISO_NTNV_30MHz_CP-OFDM_256_QAM_1745MHz_Outer_Full_Ant41



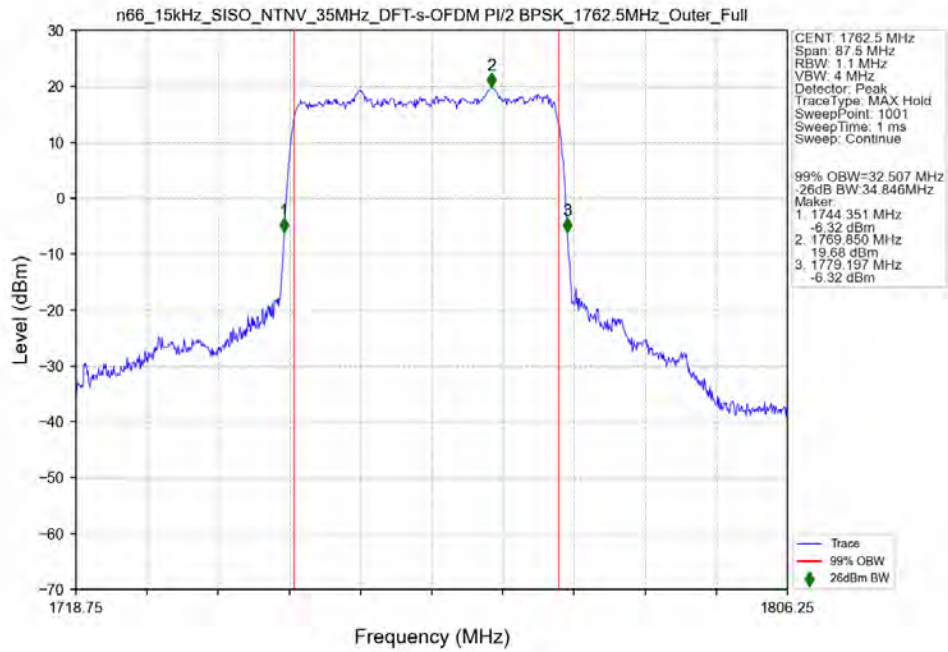
n66_15kHz_SISO_NTNV_30MHz_CP-OFDM_256_QAM_1765MHz_Outer_Full_Ant41



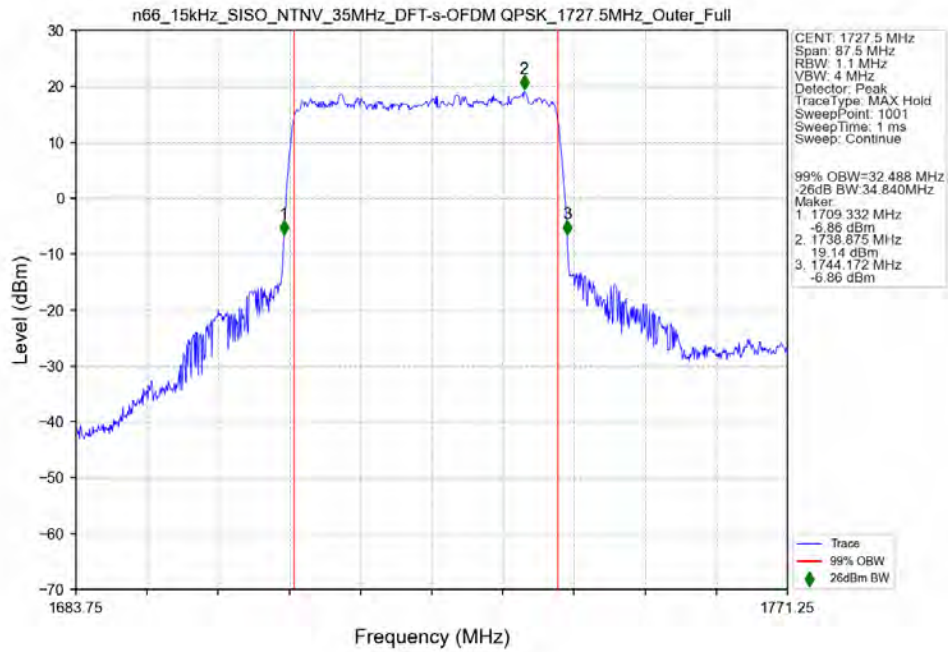
3.2.7 15k_SISO_35MHz_NTNV



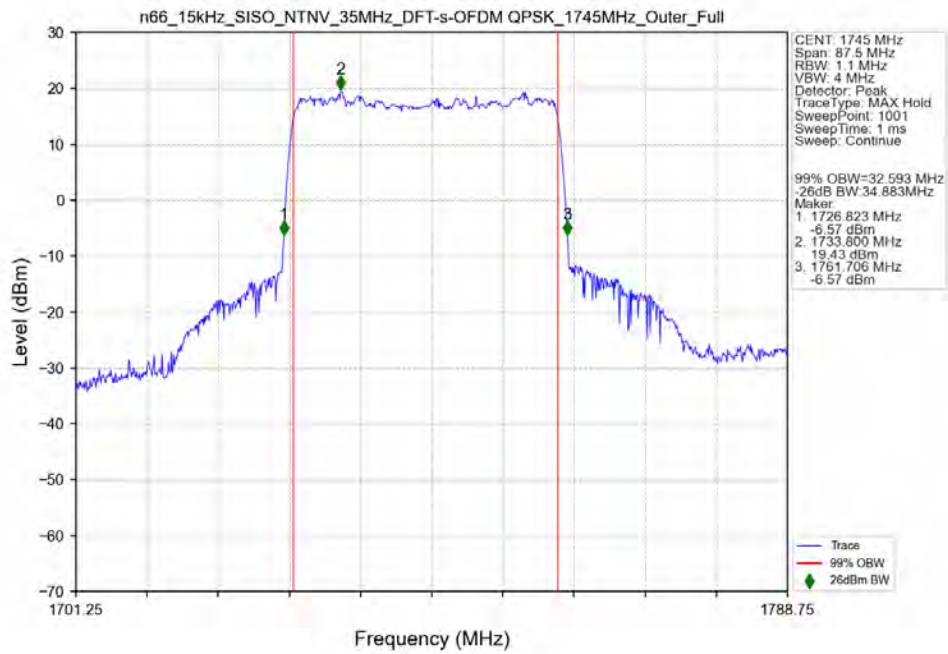
n66_15kHz_SISO_NTNV_35MHz_DFT-s-OFDM PI/2 BPSK_1762.5MHz_Outer_Full_Ant41



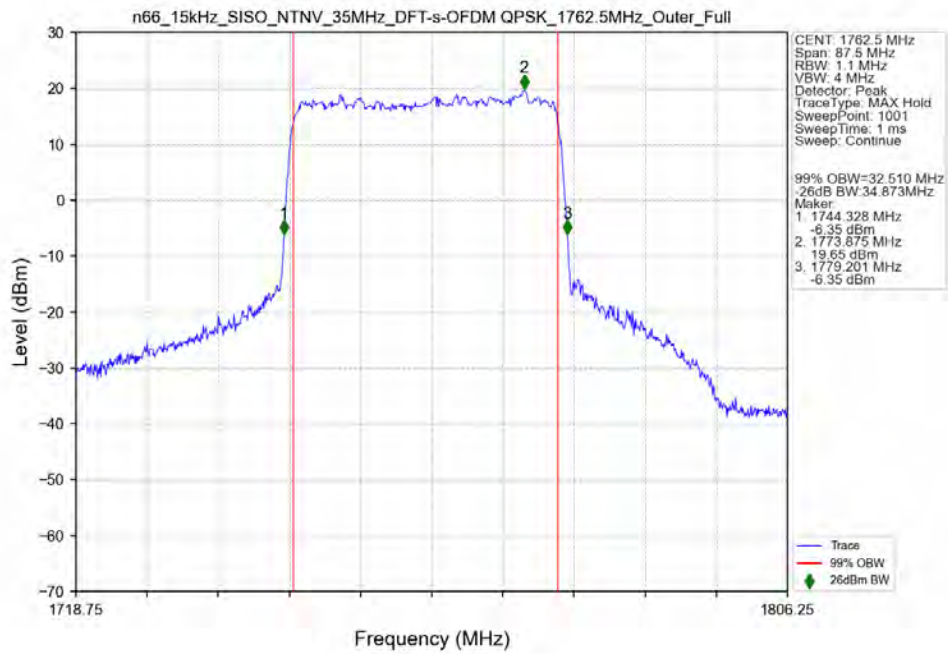
n66_15kHz_SISO_NTNV_35MHz_DFT-s-OFDM QPSK_1727.5MHz_Outer_Full_Ant41



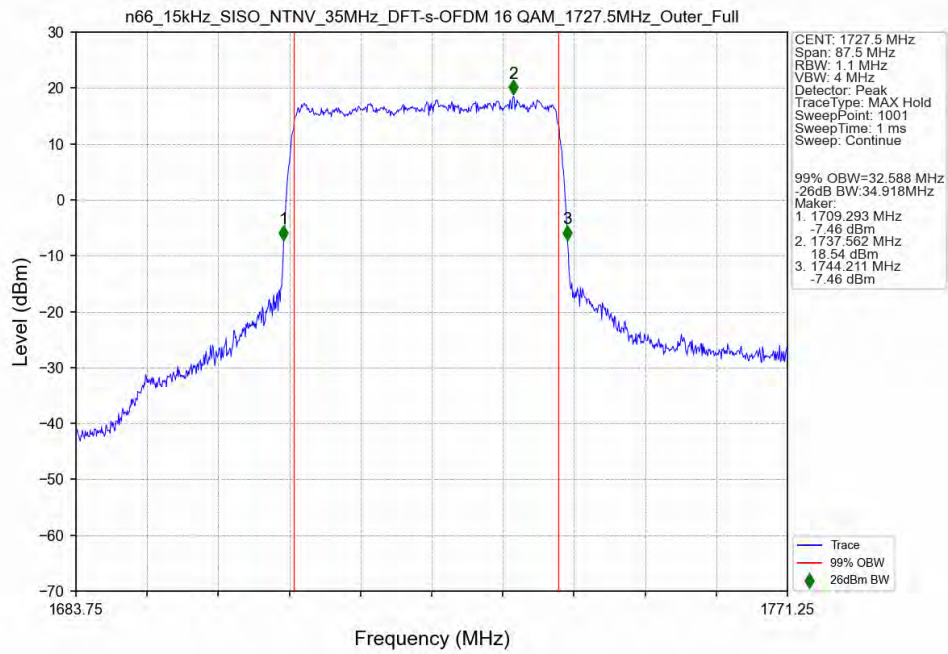
n66_15kHz_SISO_NTNV_35MHz_DFT-s-OFDM_QPSK_1745MHz_Outer_Full_Ant41



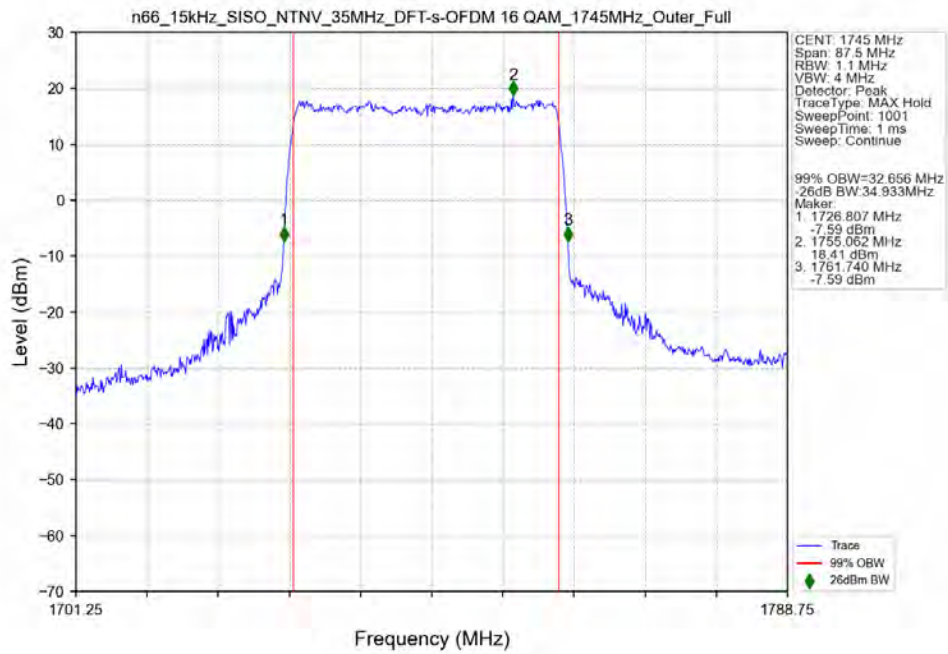
n66_15kHz_SISO_NTNV_35MHz_DFT-s-OFDM_QPSK_1762.5MHz_Outer_Full_Ant41



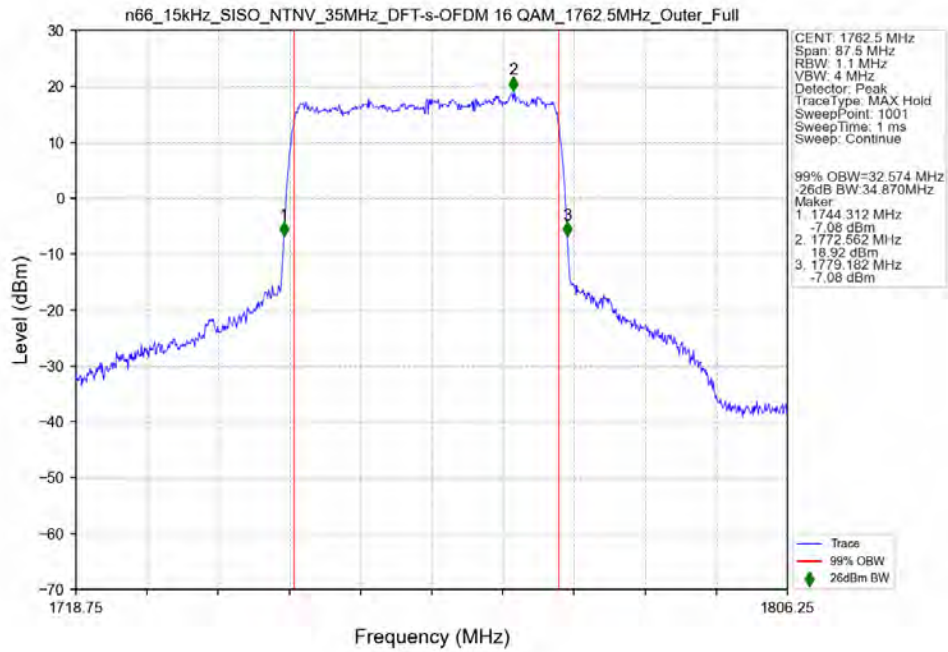
n66_15kHz_SISO_NTNV_35MHz_DFT-s-OFDM_16_QAM_1727.5MHz_Outer_Full_Ant41



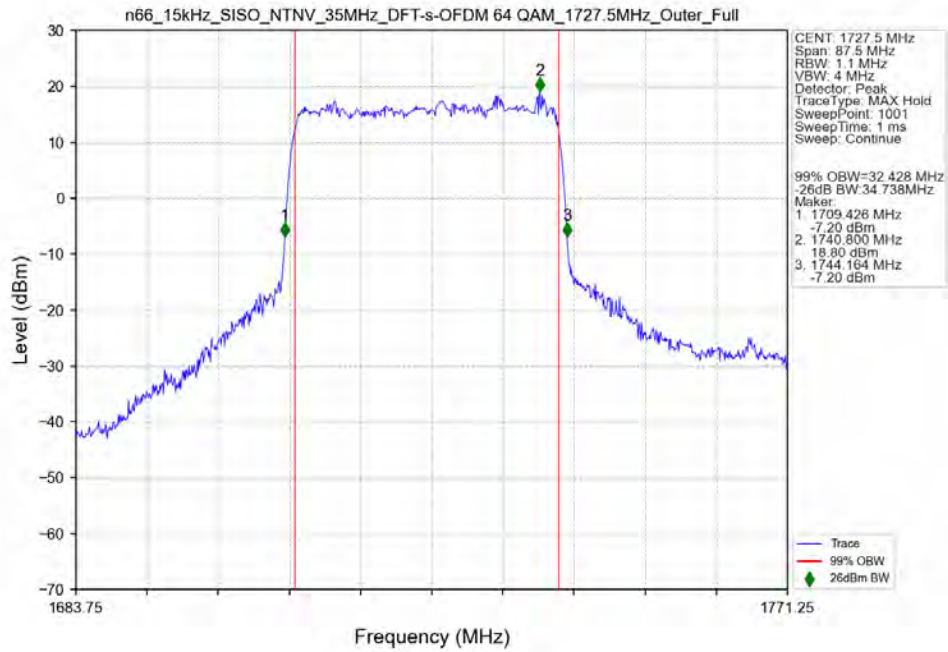
n66_15kHz_SISO_NTNV_35MHz_DFT-s-OFDM_16_QAM_1745MHz_Outer_Full_Ant41



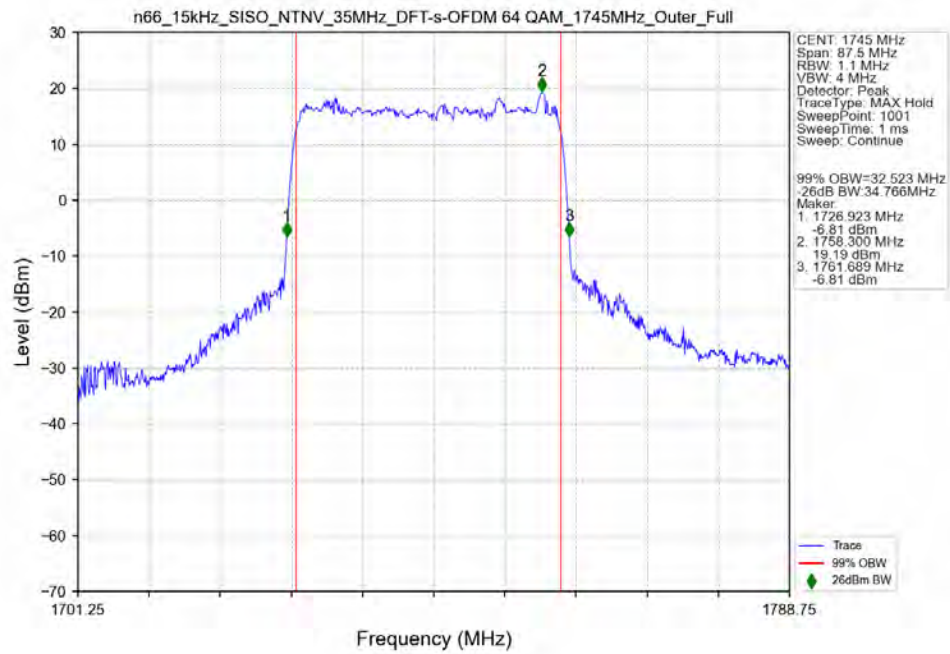
n66_15kHz_SISO_NTNV_35MHz_DFT-s-OFDM_16_QAM_1762.5MHz_Outer_Full_Ant41



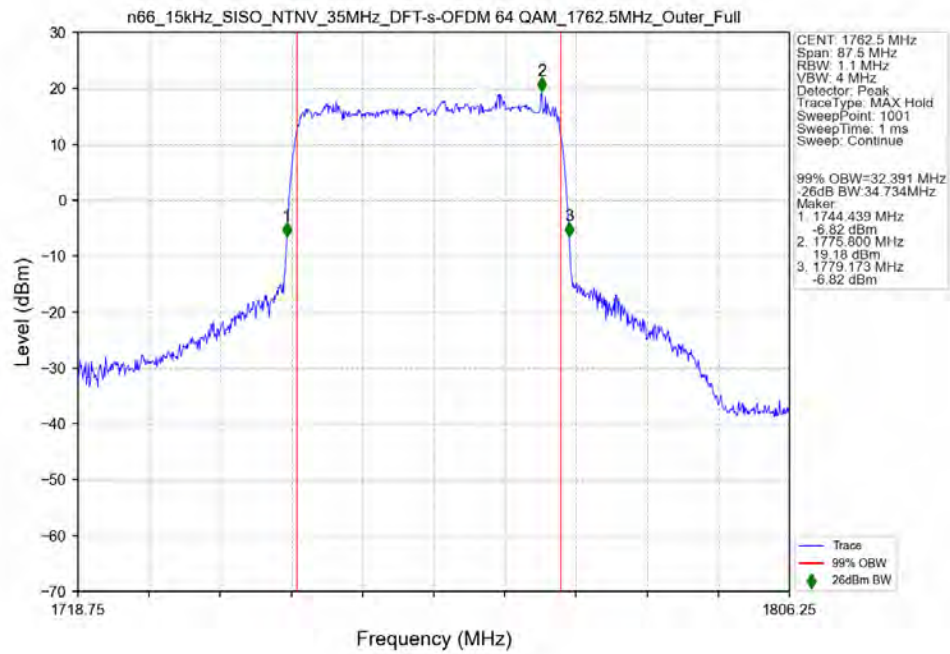
n66_15kHz_SISO_NTNV_35MHz_DFT-s-OFDM_64_QAM_1727.5MHz_Outer_Full_Ant41



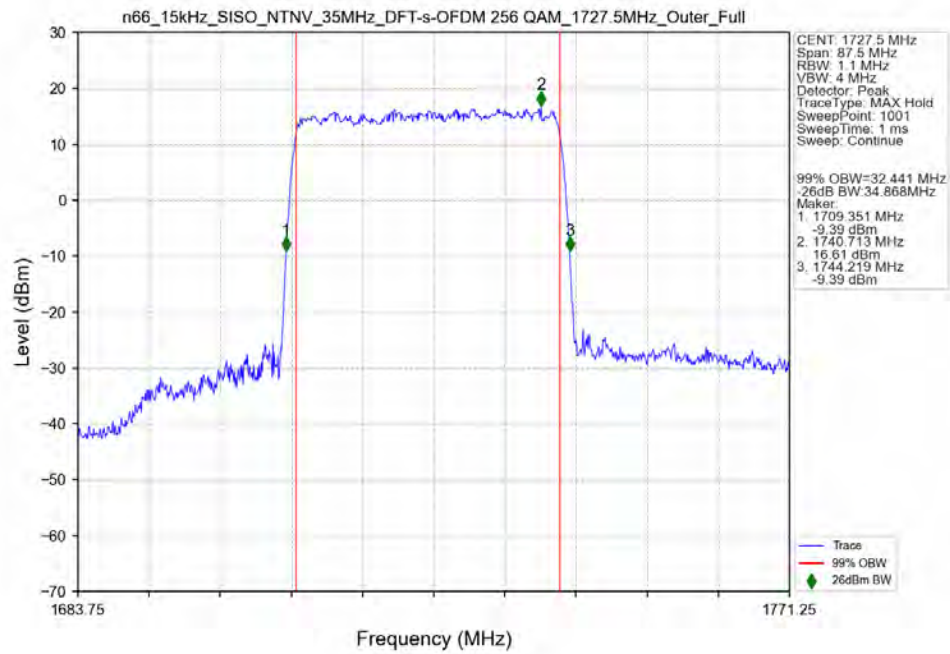
n66_15kHz_SISO_NTNV_35MHz_DFT-s-OFDM_64_QAM_1745MHz_Outer_Full_Ant41



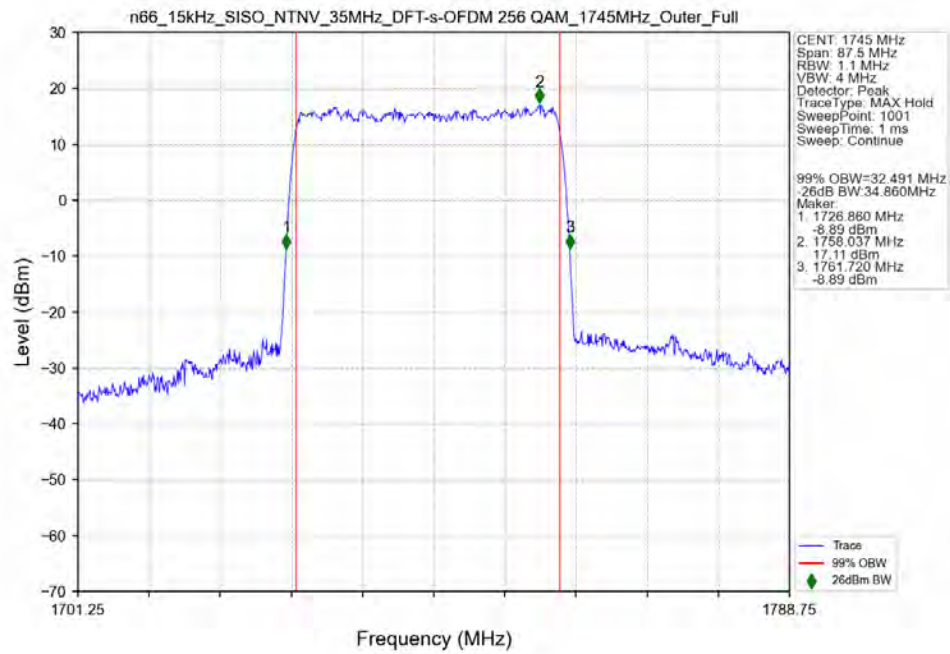
n66_15kHz_SISO_NTNV_35MHz_DFT-s-OFDM_64_QAM_1762.5MHz_Outer_Full_Ant41



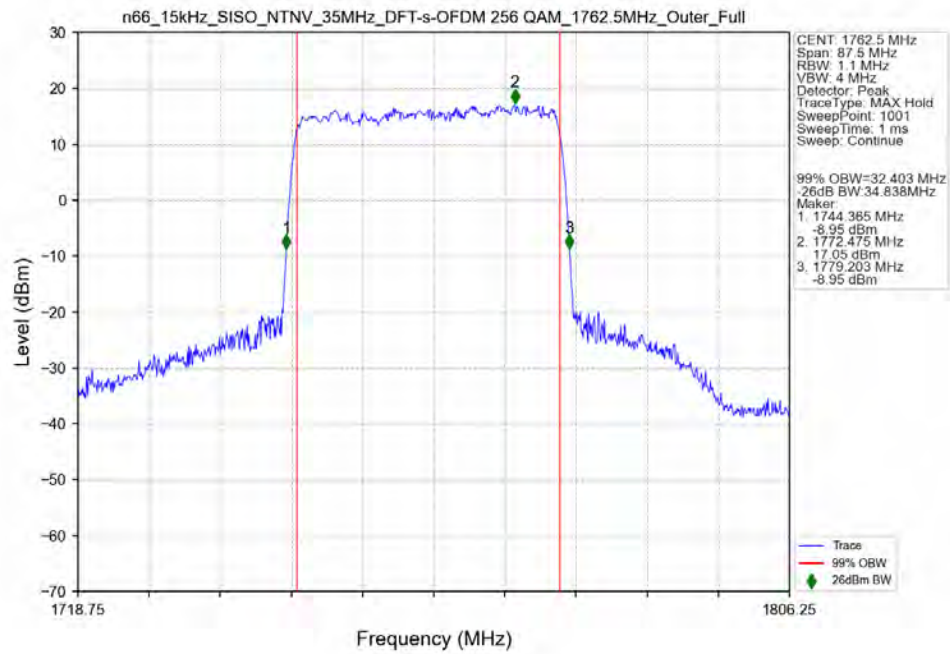
n66_15kHz_SISO_NTNV_35MHz_DFT-s-OFDM_256_QAM_1727.5MHz_Outer_Full_Ant41



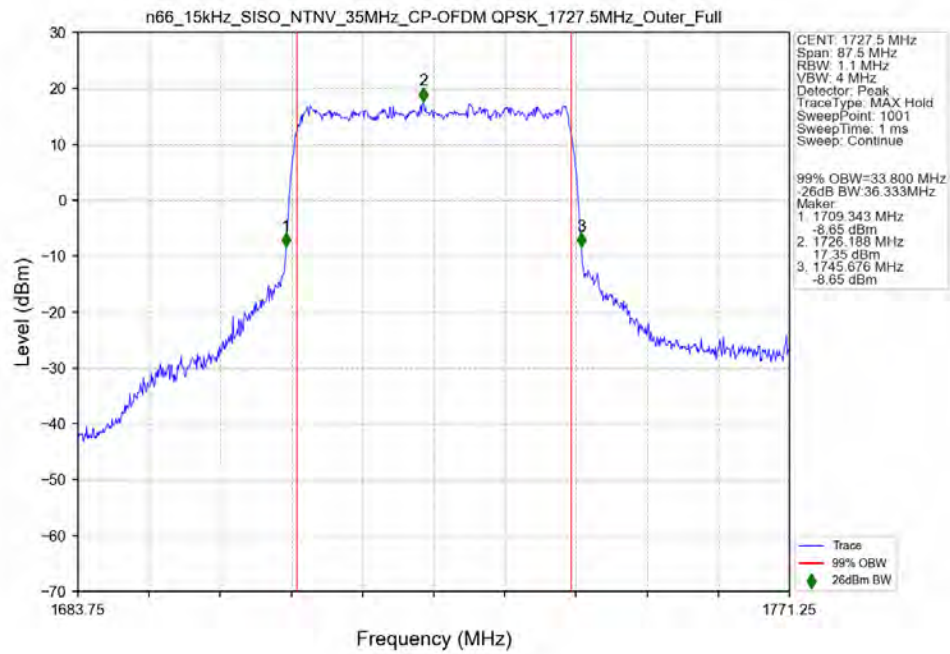
n66_15kHz_SISO_NTNV_35MHz_DFT-s-OFDM_256_QAM_1745MHz_Outer_Full_Ant41



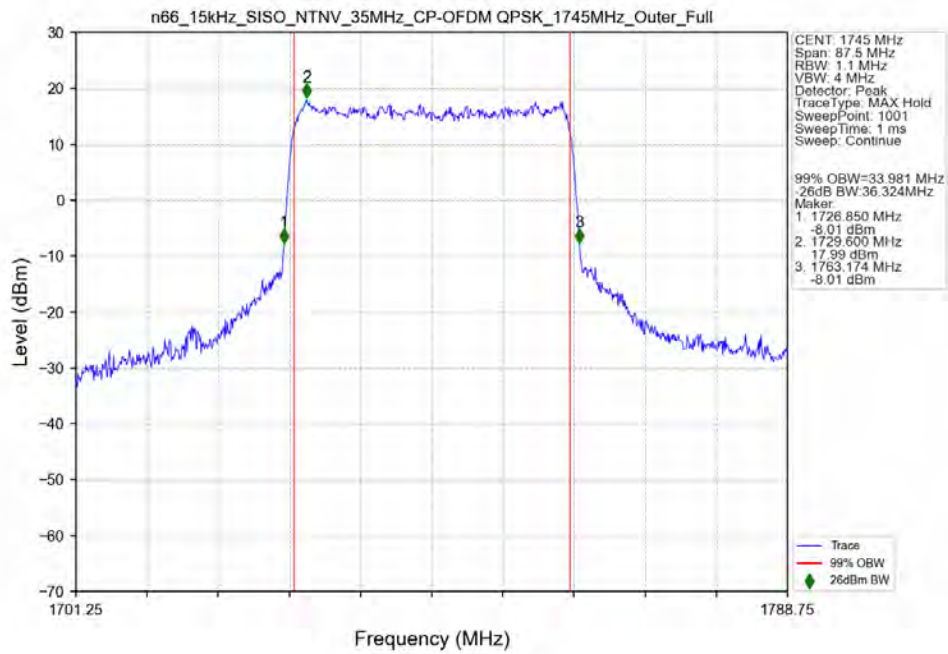
n66_15kHz_SISO_NTNV_35MHz_DFT-s-OFDM_256_QAM_1762.5MHz_Outer_Full_Ant41



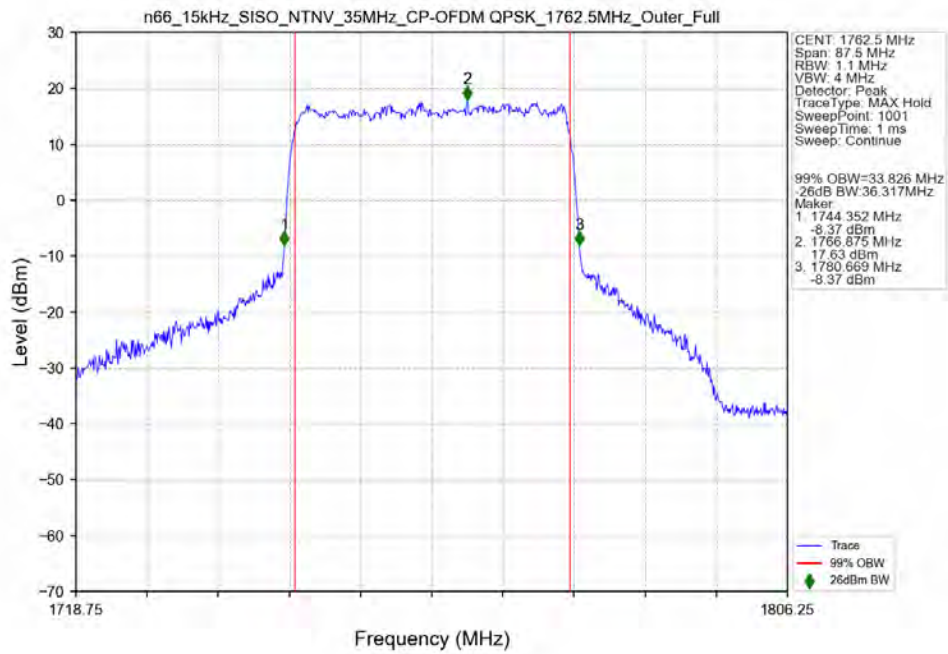
n66_15kHz_SISO_NTNV_35MHz_CP-OFDM_QPSK_1727.5MHz_Outer_Full_Ant41



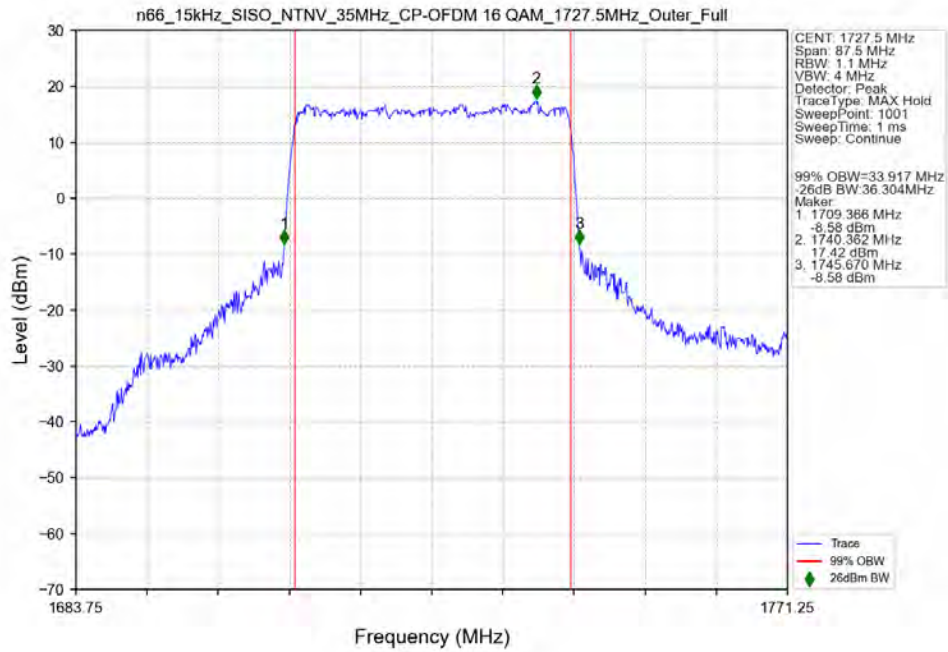
n66_15kHz_SISO_NTNV_35MHz_CP-OFDM_QPSK_1745MHz_Outer_Full_Ant41



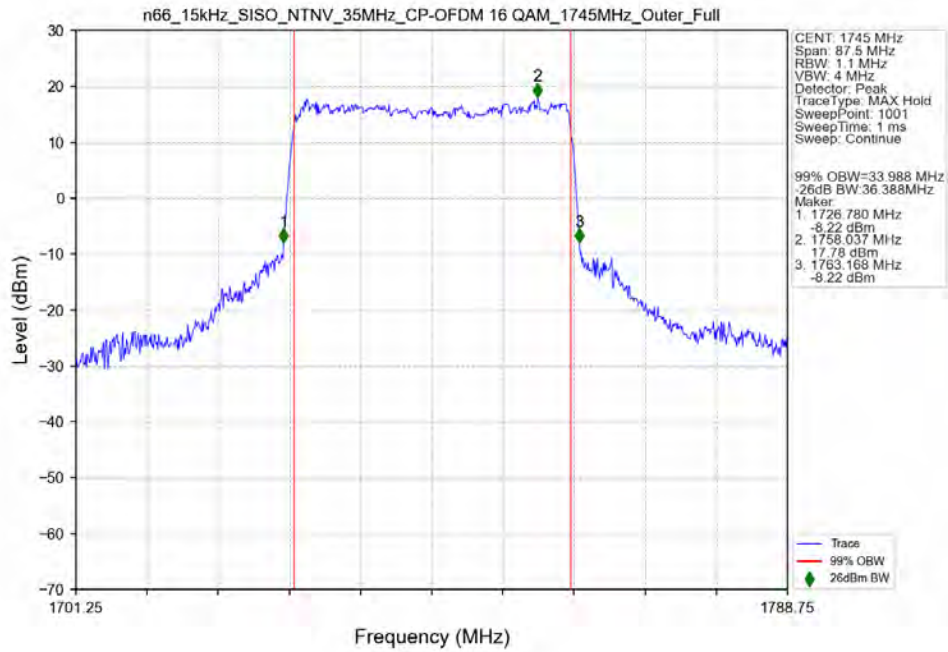
n66_15kHz_SISO_NTNV_35MHz_CP-OFDM_QPSK_1762.5MHz_Outer_Full_Ant41



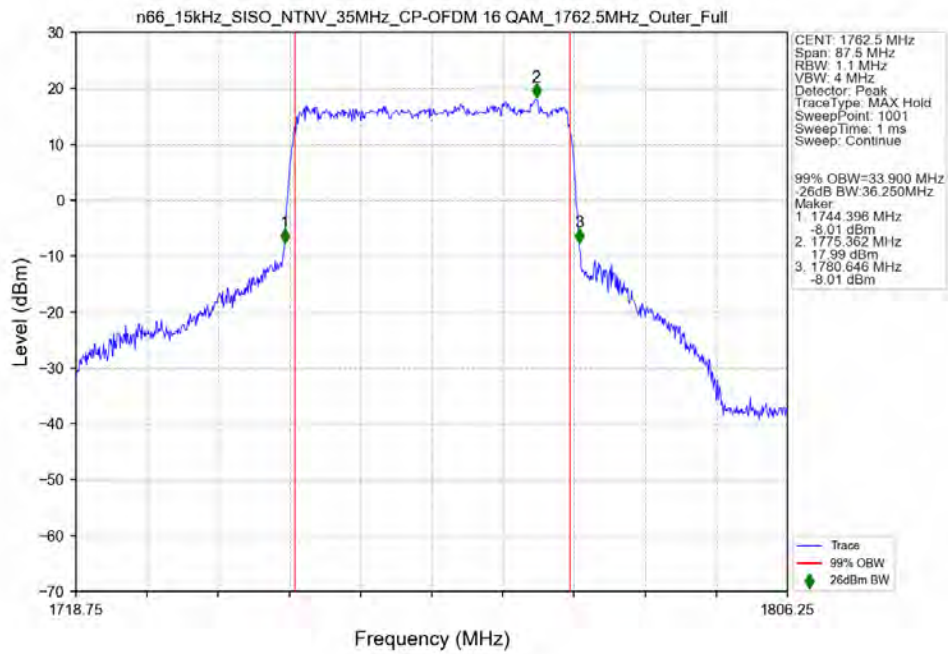
n66_15kHz_SISO_NTNV_35MHz_CP-OFDM_16QAM_1727.5MHz_Outer_Full_Ant41



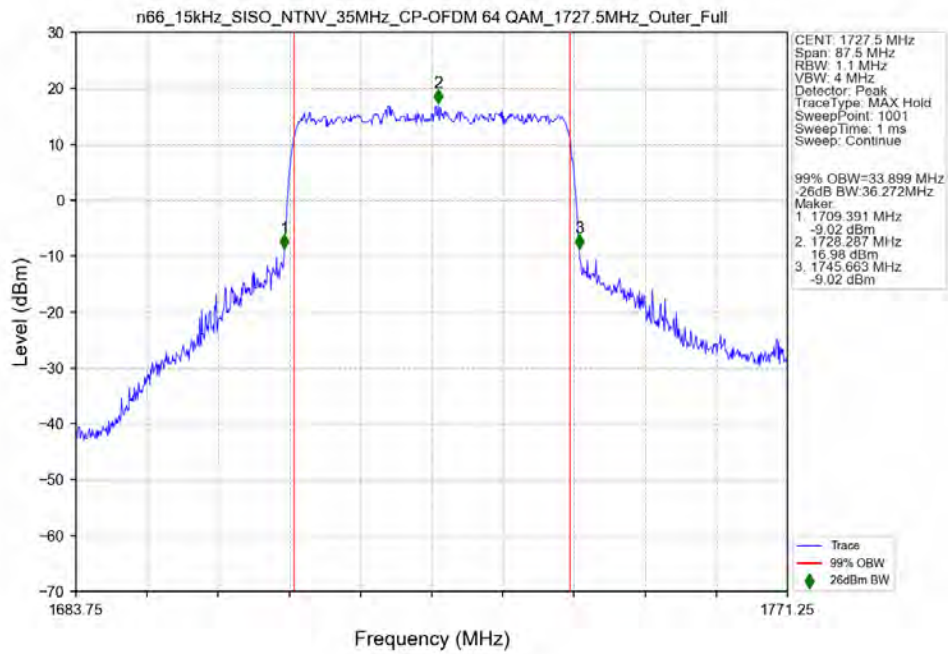
n66_15kHz_SISO_NTNV_35MHz_CP-OFDM_16QAM_1745MHz_Outer_Full_Ant41



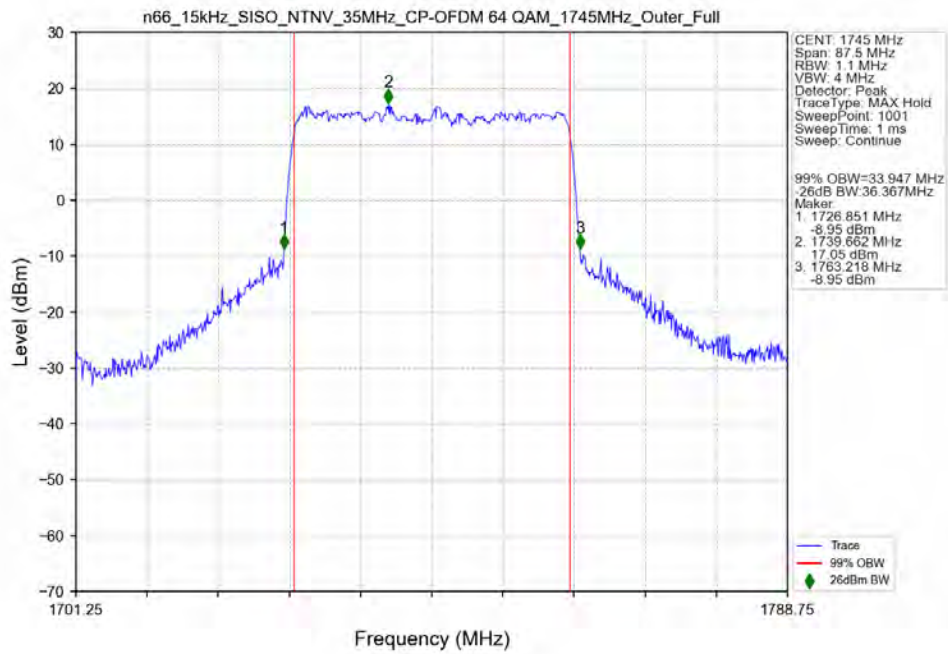
n66_15kHz_SISO_NTNV_35MHz_CP-OFDM_16QAM_1762.5MHz_Outer_Full_Ant41



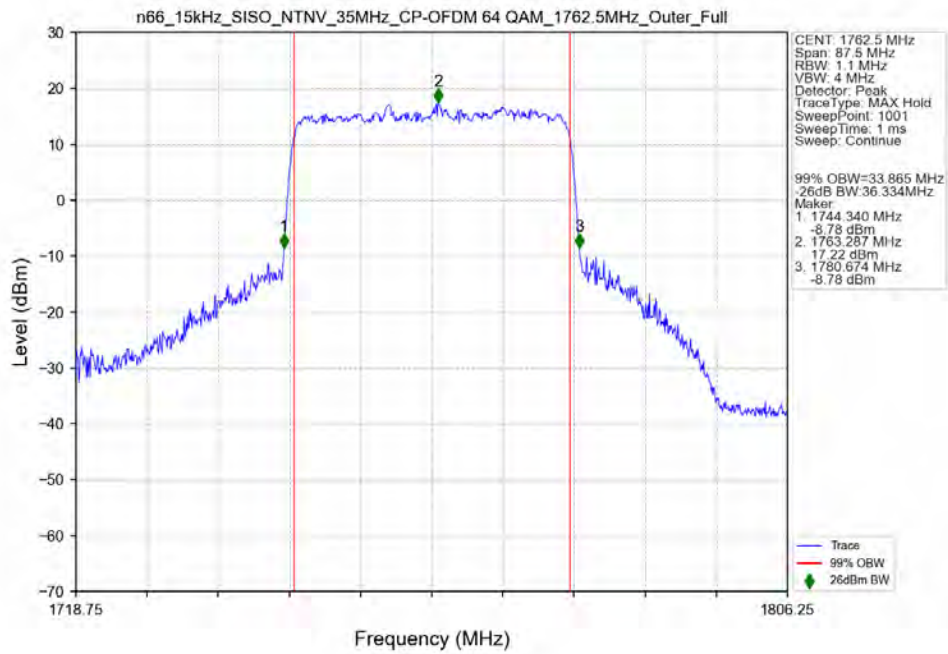
n66_15kHz_SISO_NTNV_35MHz_CP-OFDM_64QAM_1727.5MHz_Outer_Full_Ant41



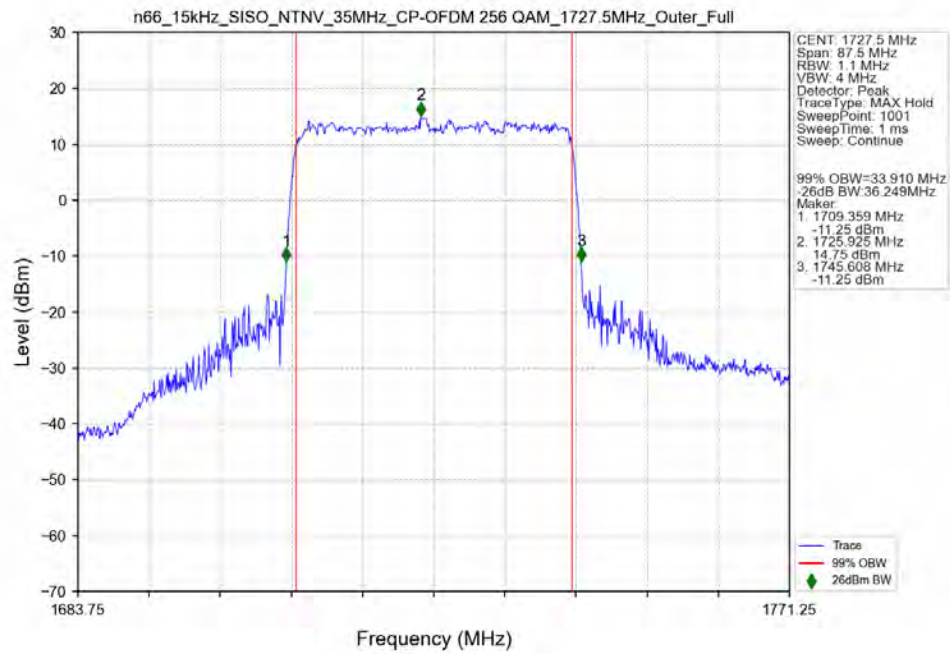
n66_15kHz_SISO_NTNV_35MHz_CP-OFDM_64_QAM_1745MHz_Outer_Full_Ant41



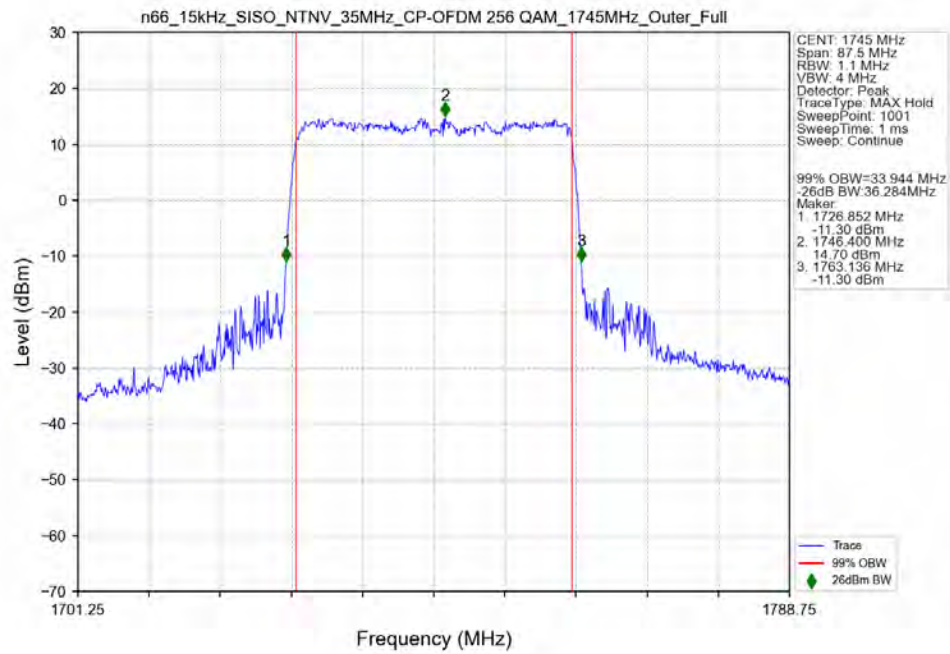
n66_15kHz_SISO_NTNV_35MHz_CP-OFDM_64_QAM_1762.5MHz_Outer_Full_Ant41



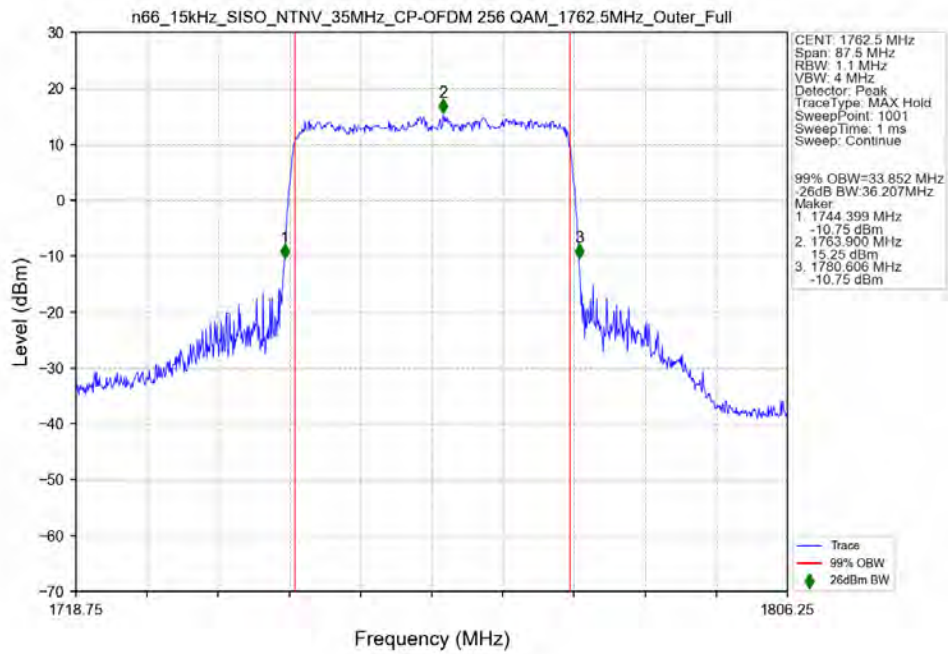
n66_15kHz_SISO_NTNV_35MHz_CP-OFDM_256_QAM_1727.5MHz_Outer_Full_Ant41



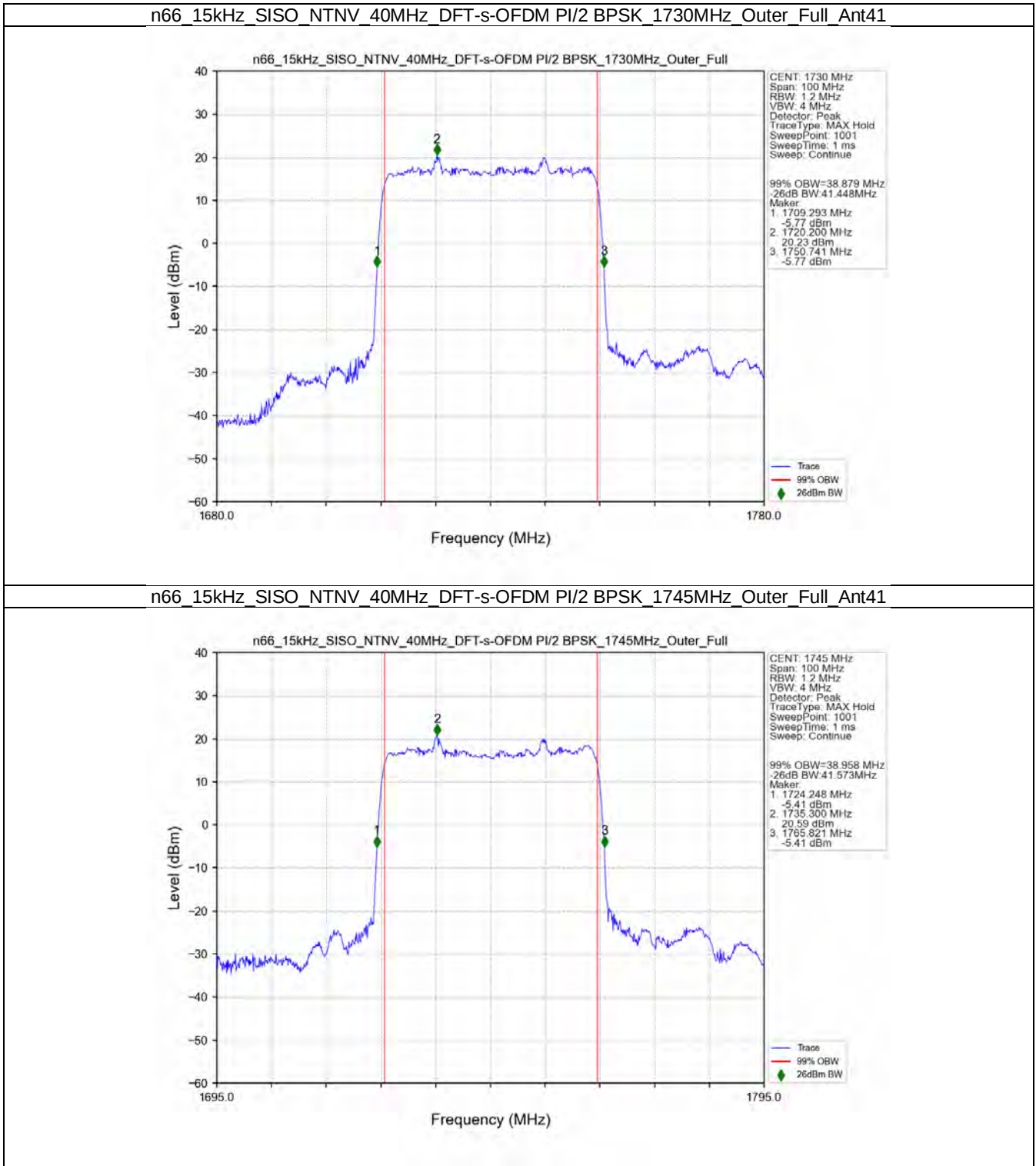
n66_15kHz_SISO_NTNV_35MHz_CP-OFDM_256_QAM_1745MHz_Outer_Full_Ant41



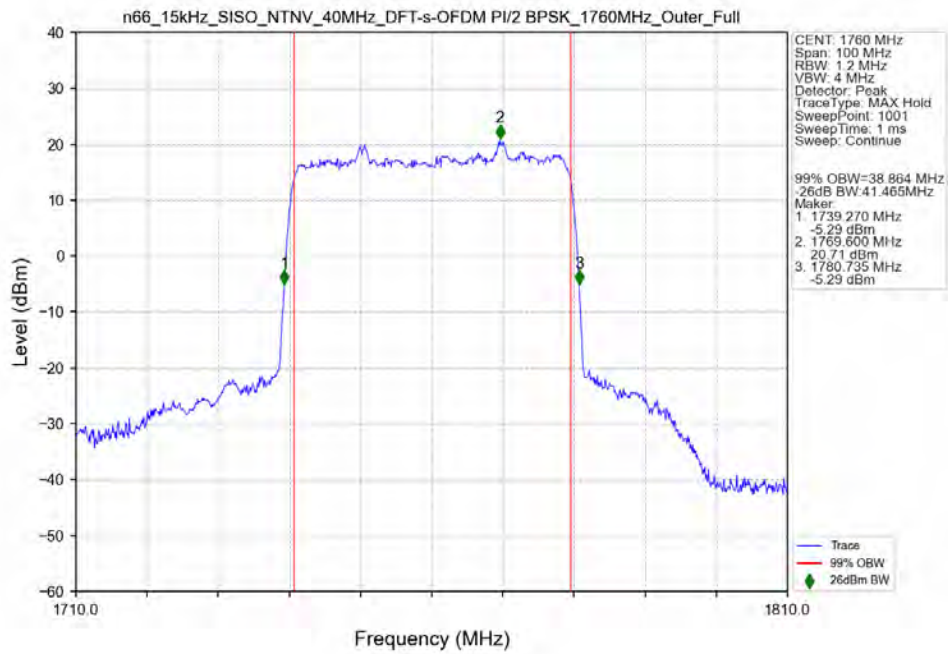
n66_15kHz_SISO_NTNV_35MHz_CP-OFDM_256_QAM_1762.5MHz_Outer_Full_Ant41



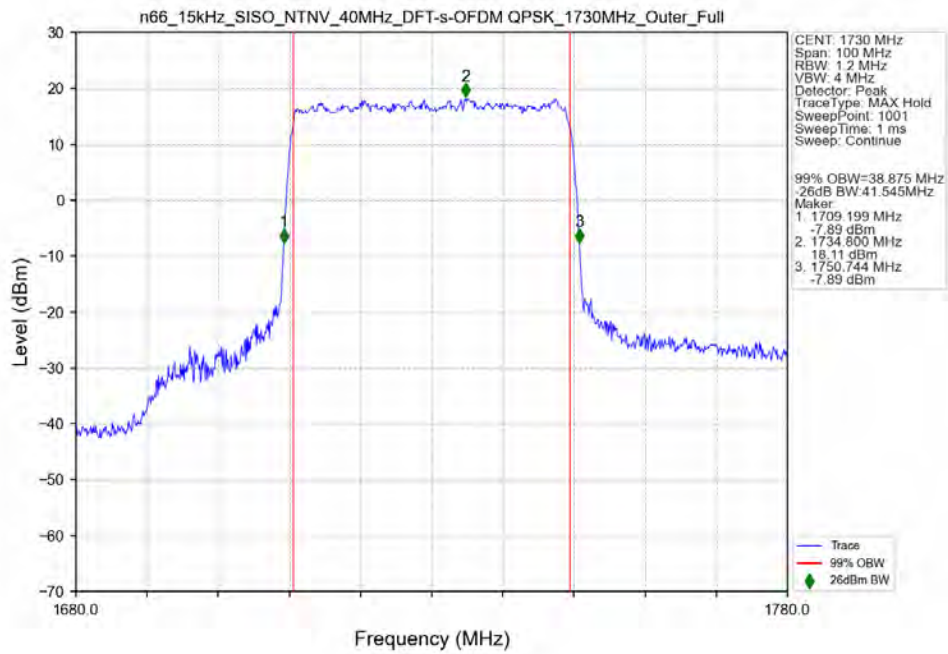
3.2.8 15k_SISO_40MHz_NTNV



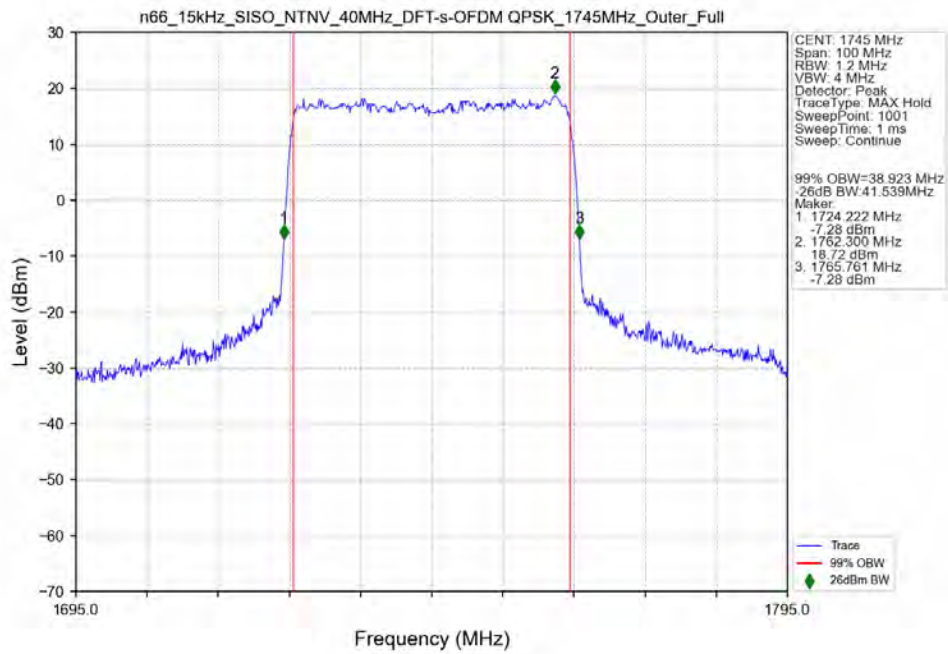
n66_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_1760MHz_Outer_Full_Ant41



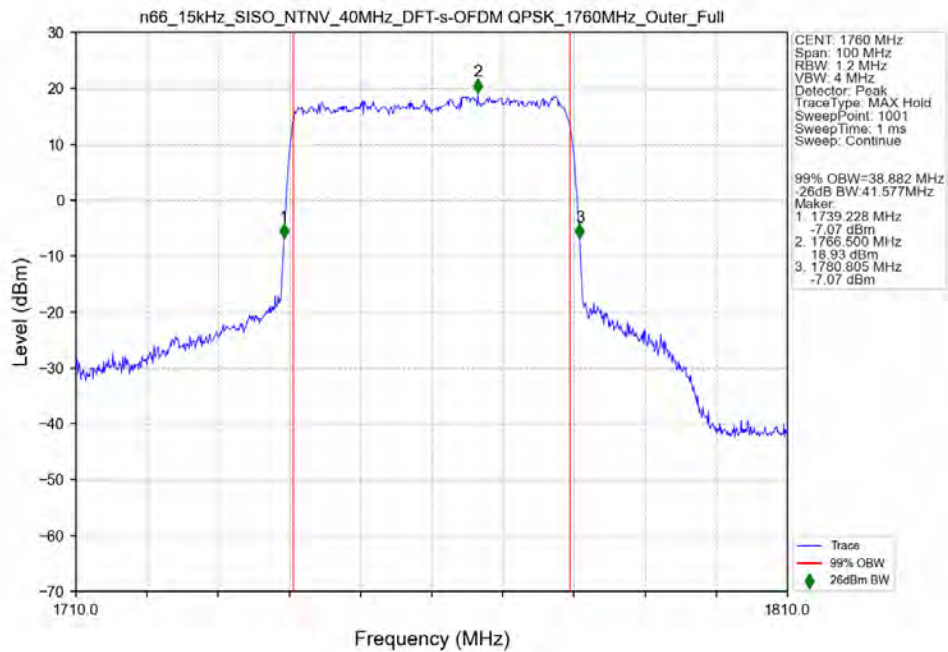
n66_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_1730MHz_Outer_Full_Ant41



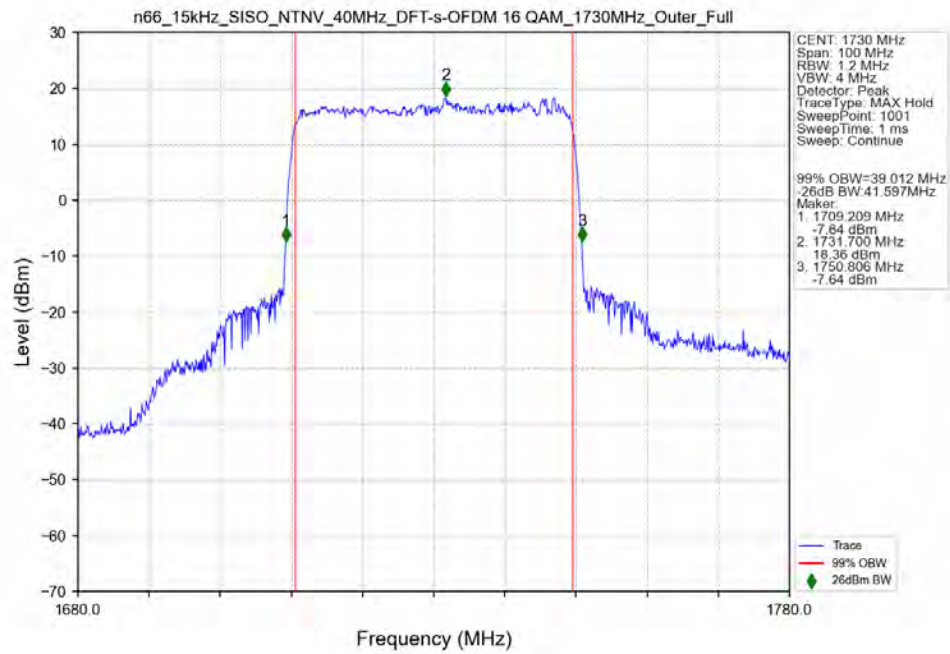
n66_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM_QPSK_1745MHz_Outer_Full_Ant41



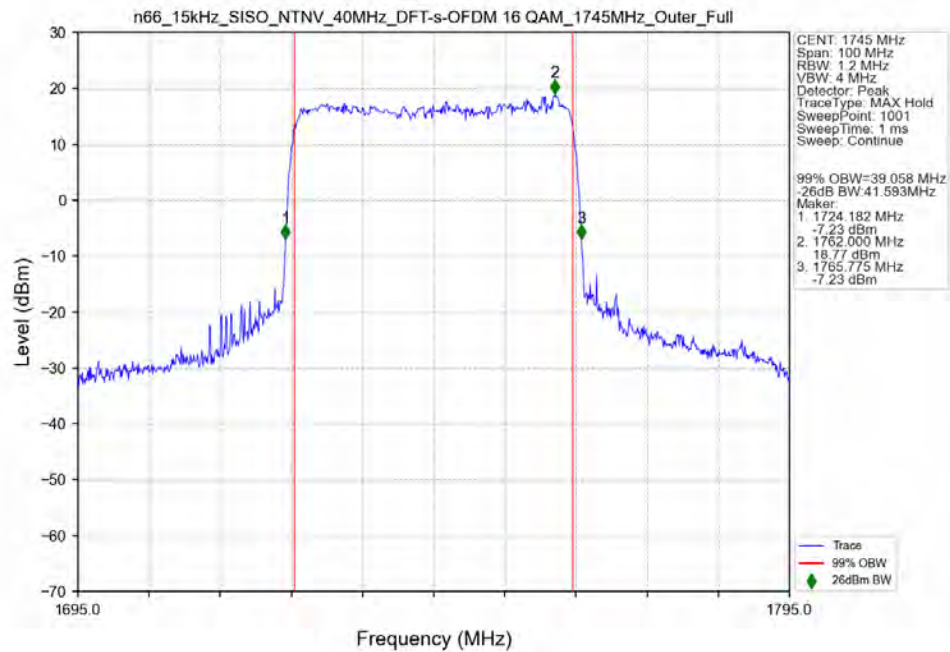
n66_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM_QPSK_1760MHz_Outer_Full_Ant41



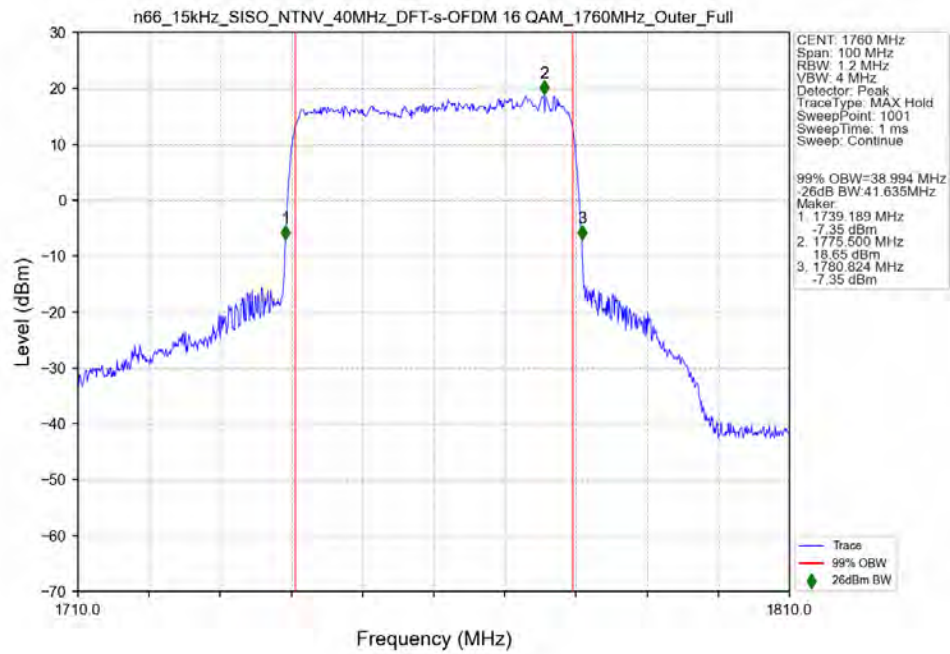
n66_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM_16QAM_1730MHz_Outer_Full_Ant41



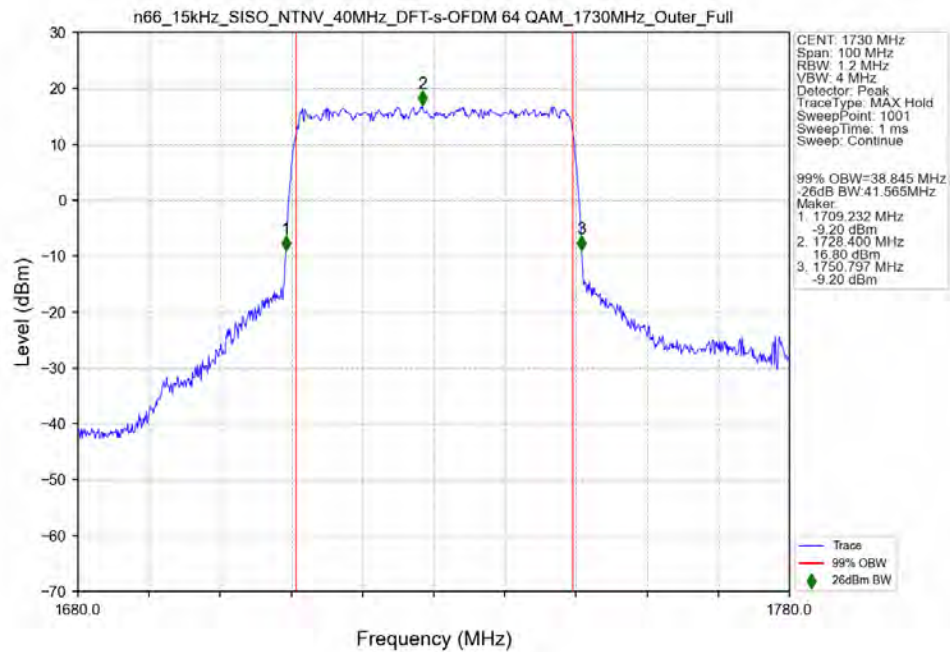
n66_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM_16QAM_1745MHz_Outer_Full_Ant41



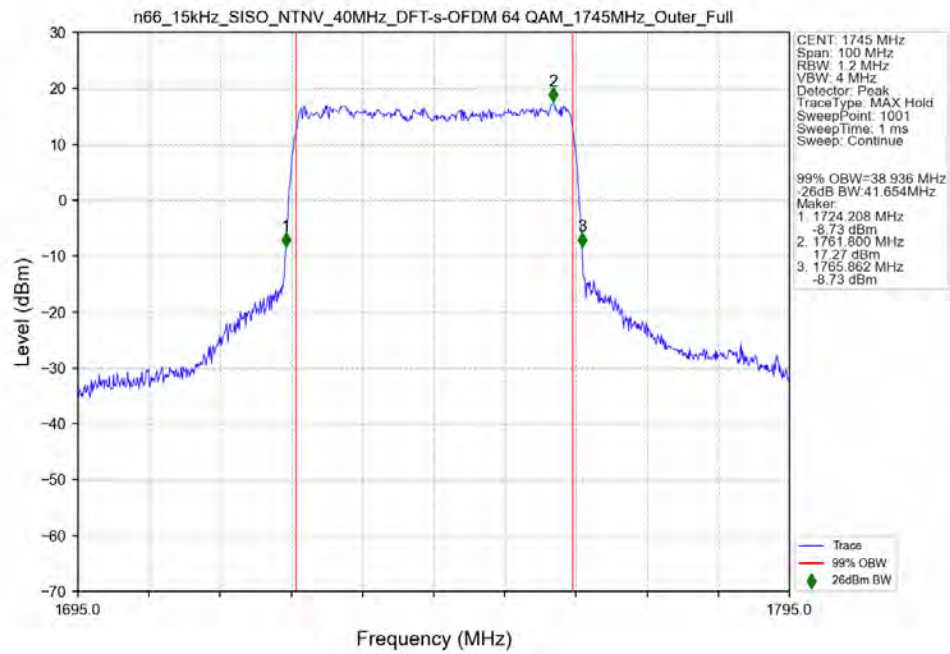
n66_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM_16_QAM_1760MHz_Outer_Full_Ant41



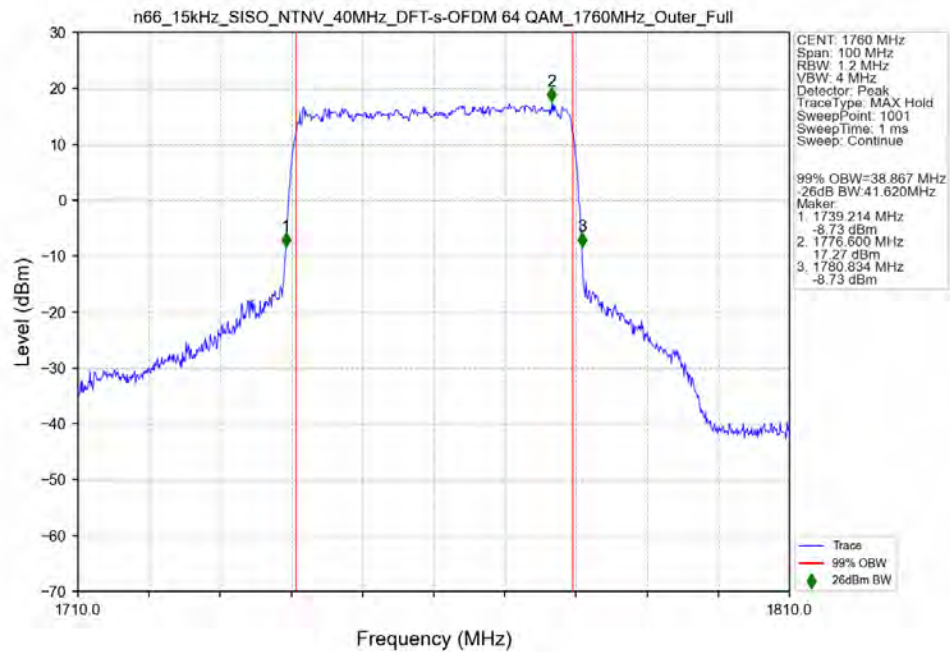
n66_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM_64_QAM_1730MHz_Outer_Full_Ant41



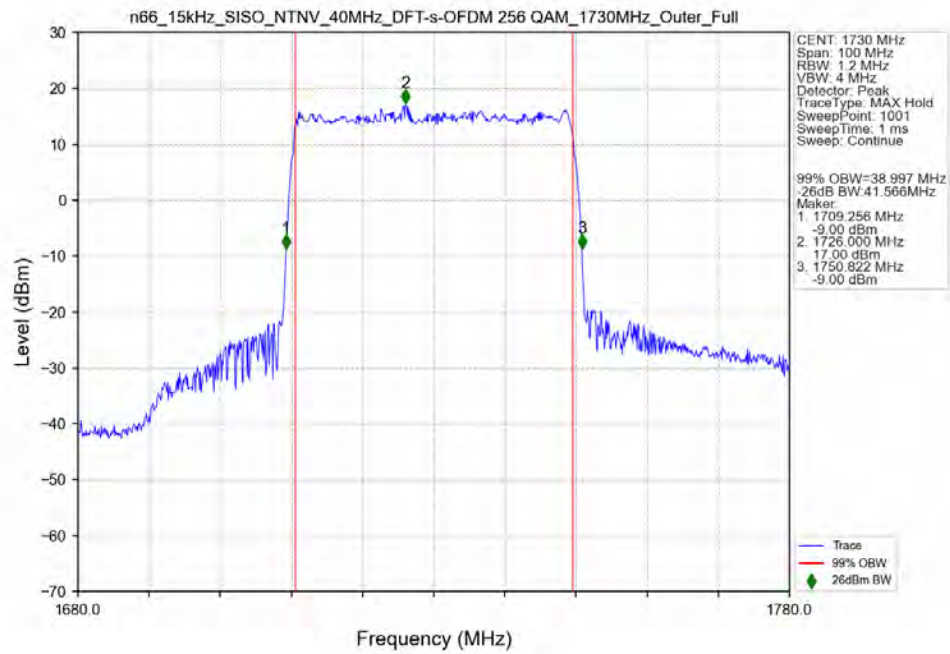
n66_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM_64_QAM_1745MHz_Outer_Full_Ant41



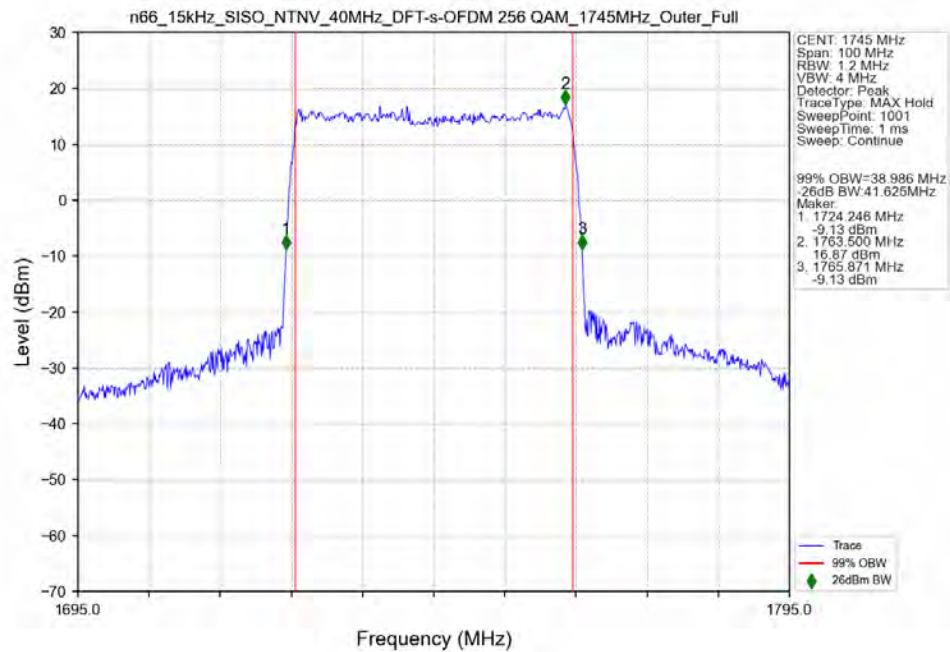
n66_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM_64_QAM_1760MHz_Outer_Full_Ant41



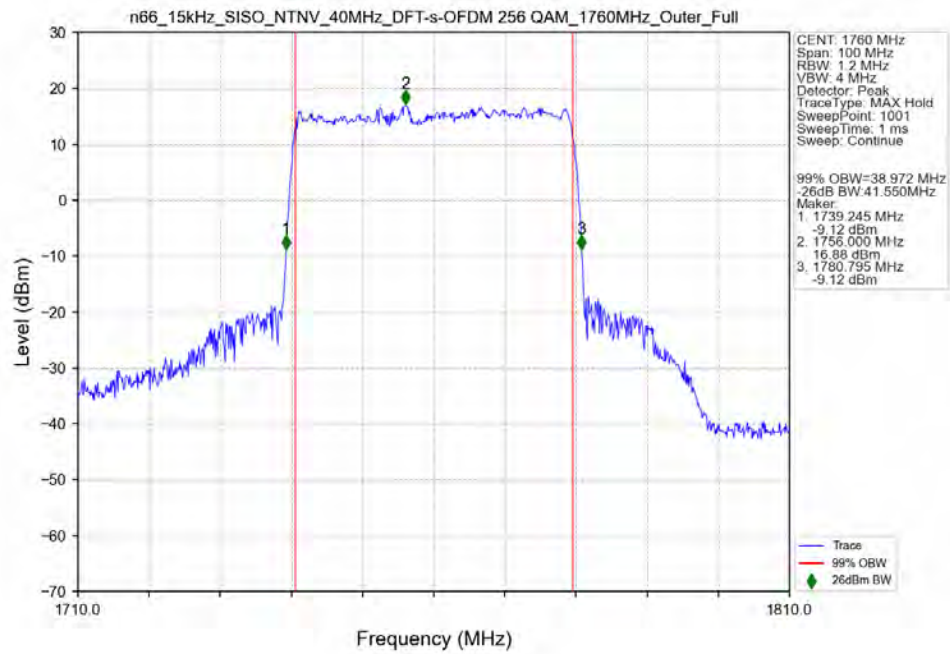
n66 15kHz SISO NTN 40MHz DFT-s-OFDM 256 QAM 1730MHz Outer Full Ant41



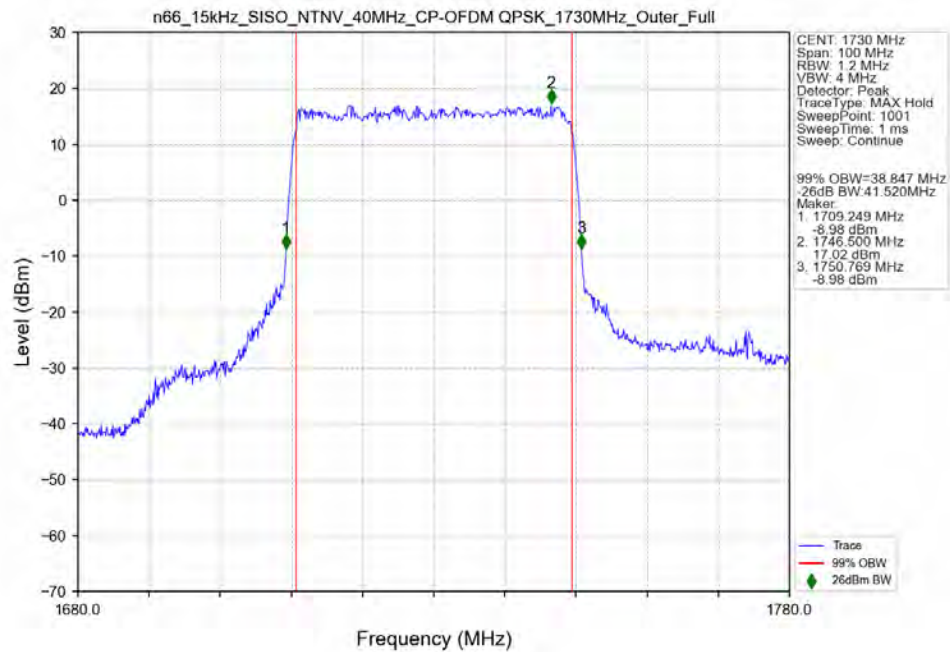
n66 15kHz SISO NTN 40MHz DFT-s-OFDM 256 QAM 1745MHz Outer Full Ant41



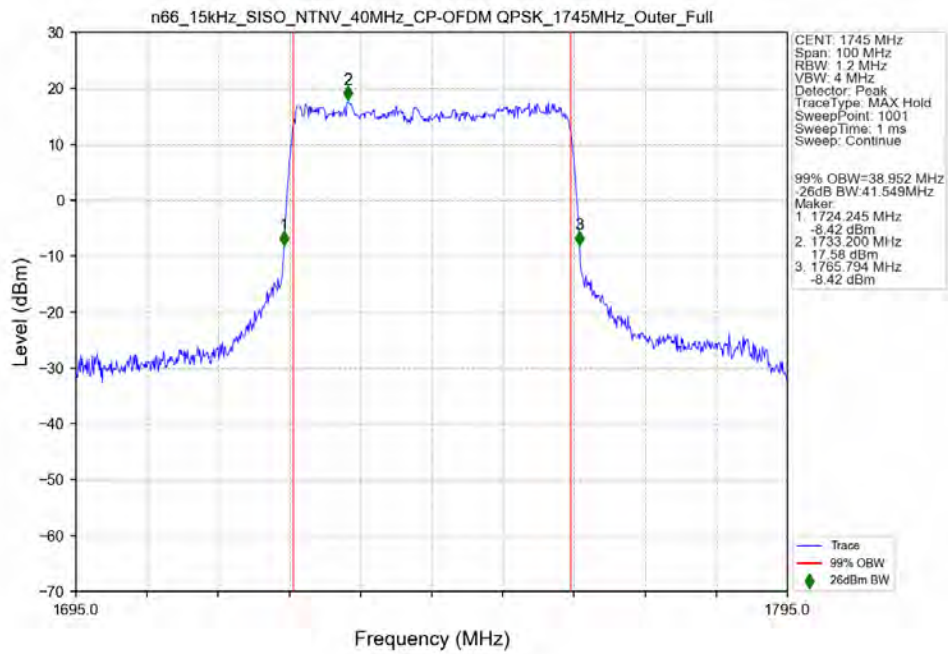
n66 15kHz SISO NTN 40MHz DFT-s-OFDM 256 QAM 1760MHz Outer Full Ant41



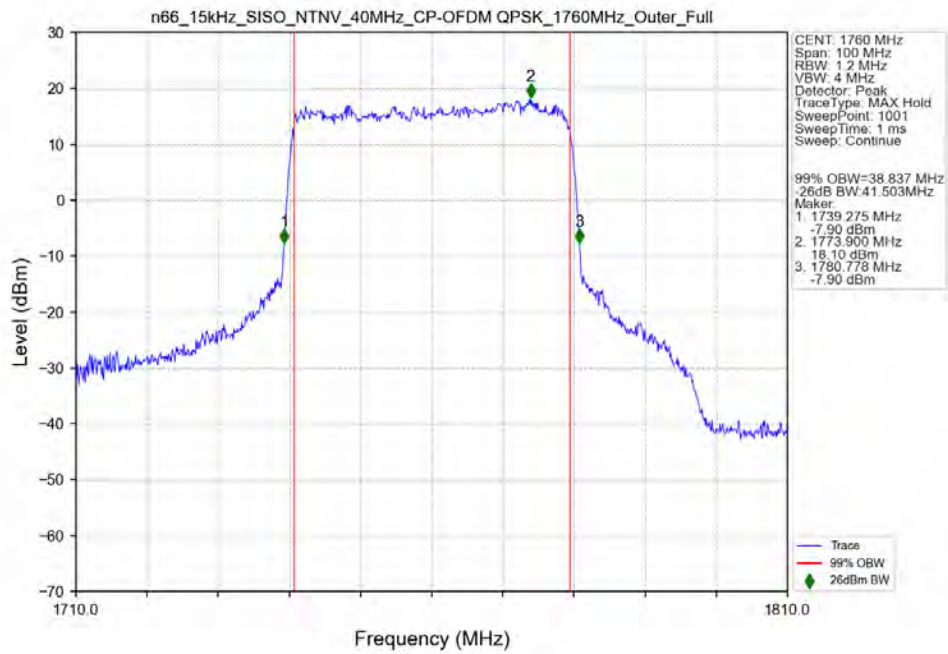
n66 15kHz SISO NTN 40MHz CP-OFDM QPSK 1730MHz Outer Full Ant41



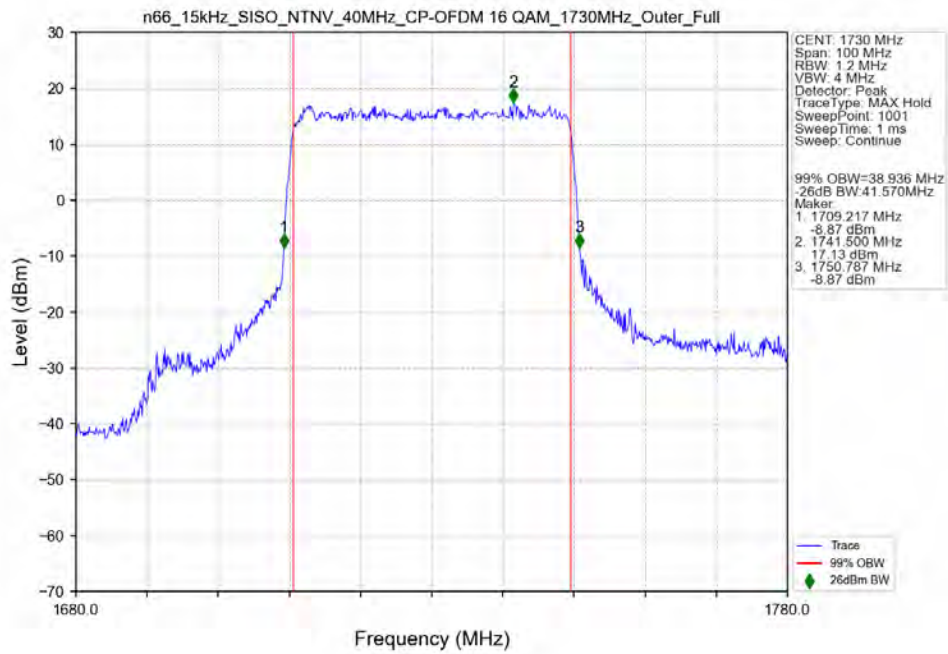
n66_15kHz_SISO_NTNV_40MHz_CP-OFDM_QPSK_1745MHz_Outer_Full_Ant41



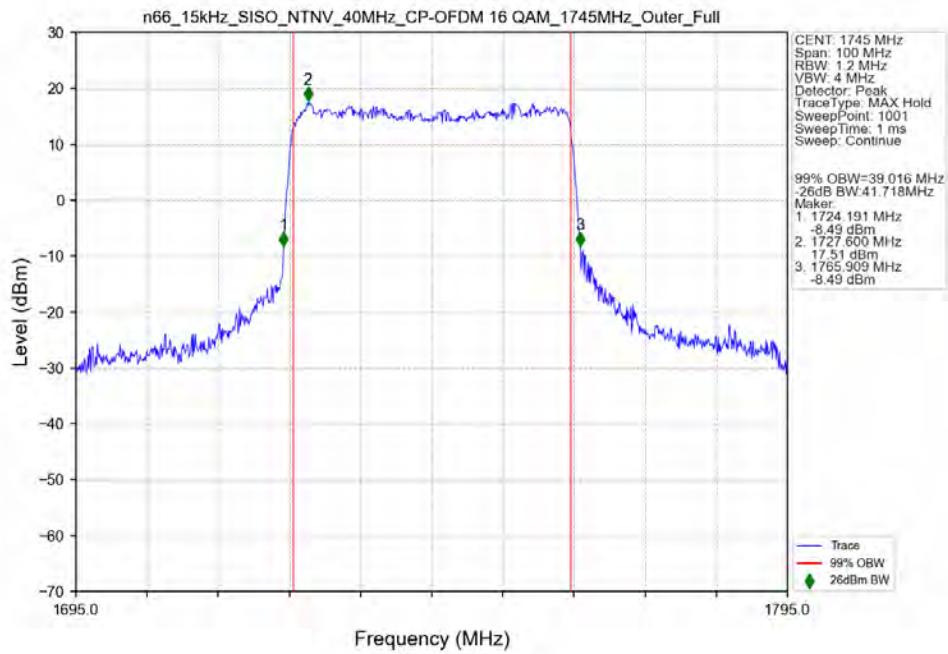
n66_15kHz_SISO_NTNV_40MHz_CP-OFDM_QPSK_1760MHz_Outer_Full_Ant41



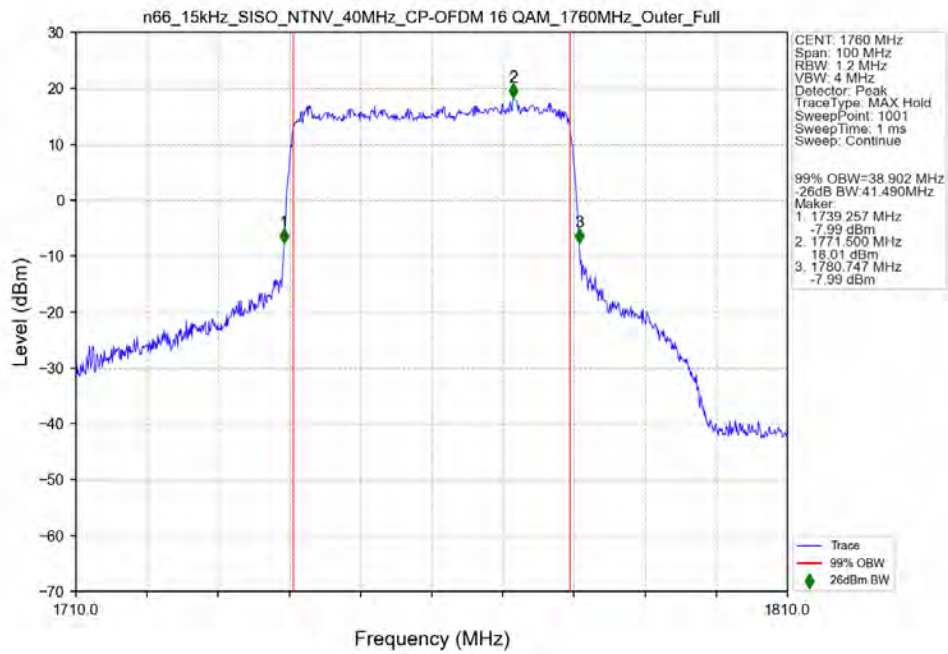
n66_15kHz_SISO_NTNV_40MHz_CP-OFDM_16_QAM_1730MHz_Outer_Full_Ant41



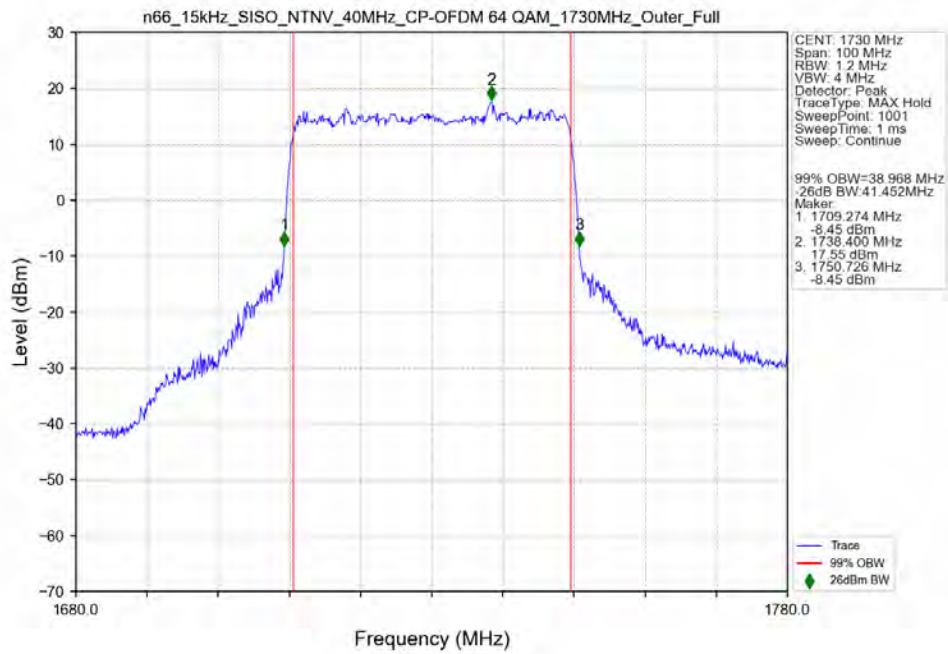
n66_15kHz_SISO_NTNV_40MHz_CP-OFDM_16_QAM_1745MHz_Outer_Full_Ant41



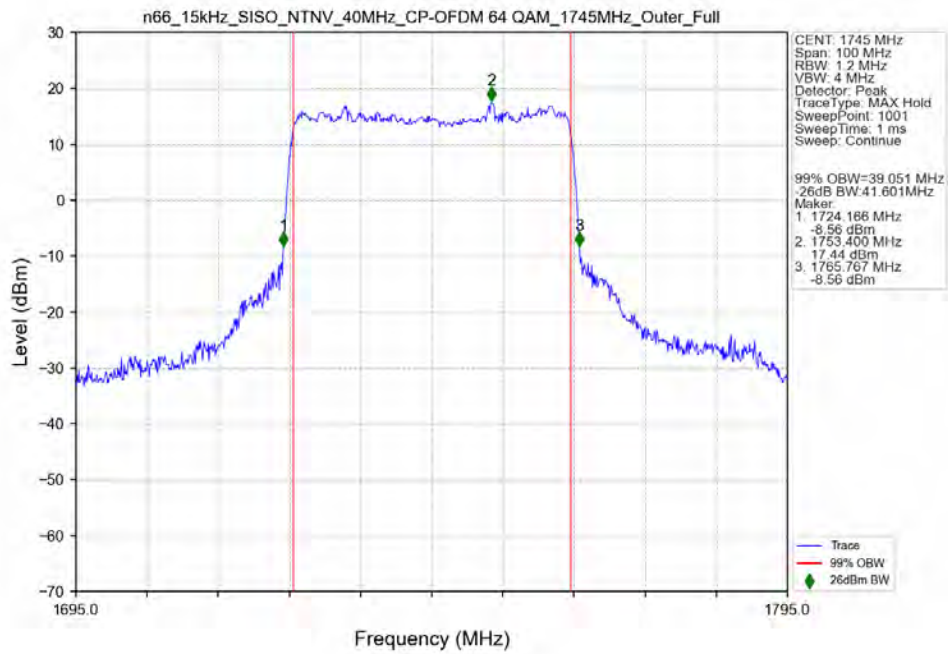
n66_15kHz_SISO_NTNV_40MHz_CP-OFDM 16 QAM 1760MHz_Outer_Full_Ant41



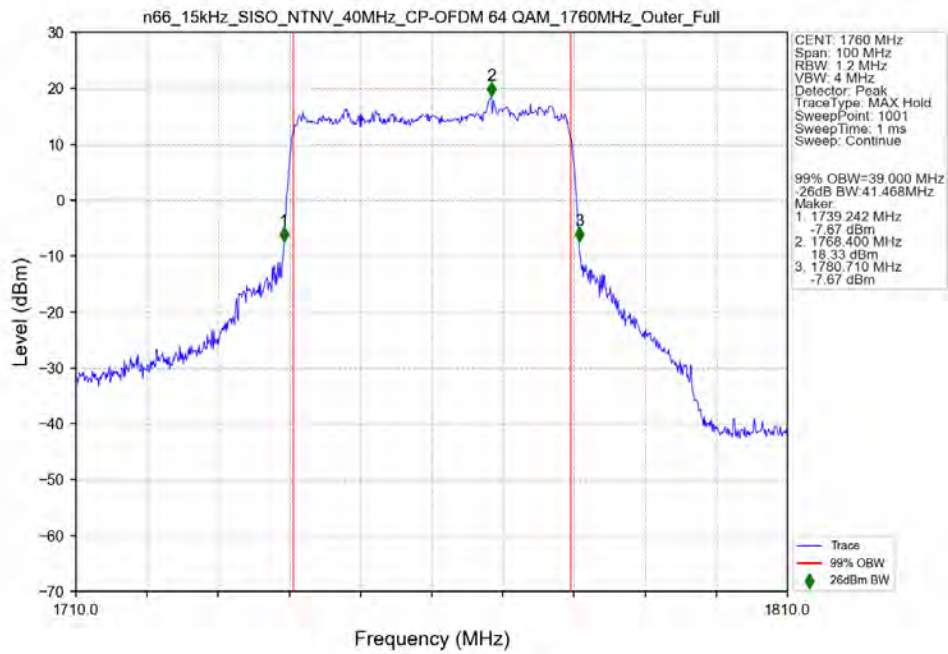
n66_15kHz_SISO_NTNV_40MHz_CP-OFDM 64 QAM 1730MHz_Outer_Full_Ant41



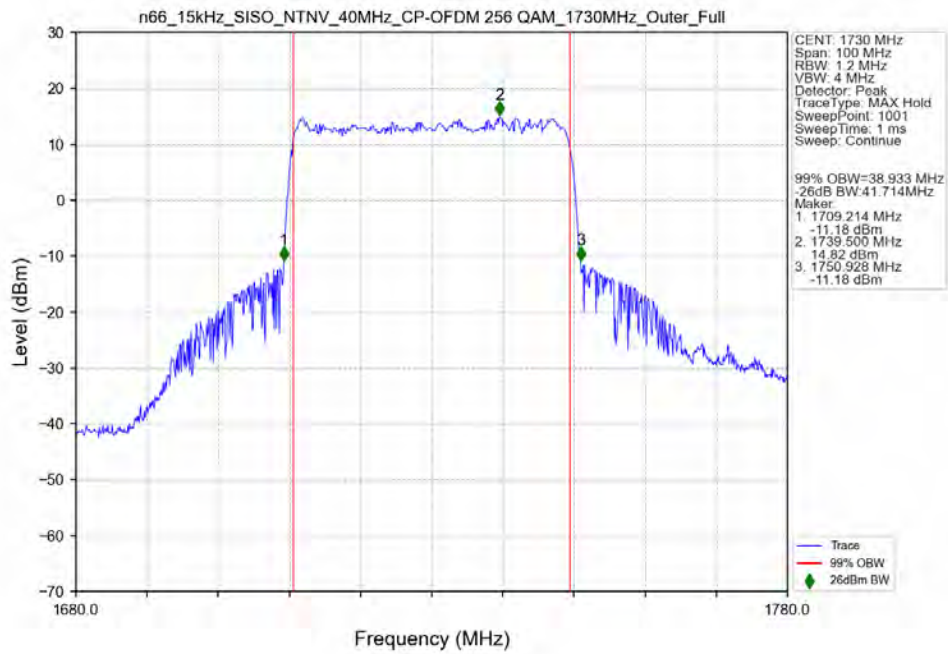
n66_15kHz_SISO_NTNV_40MHz_CP-OFDM_64_QAM_1745MHz_Outer_Full_Ant41



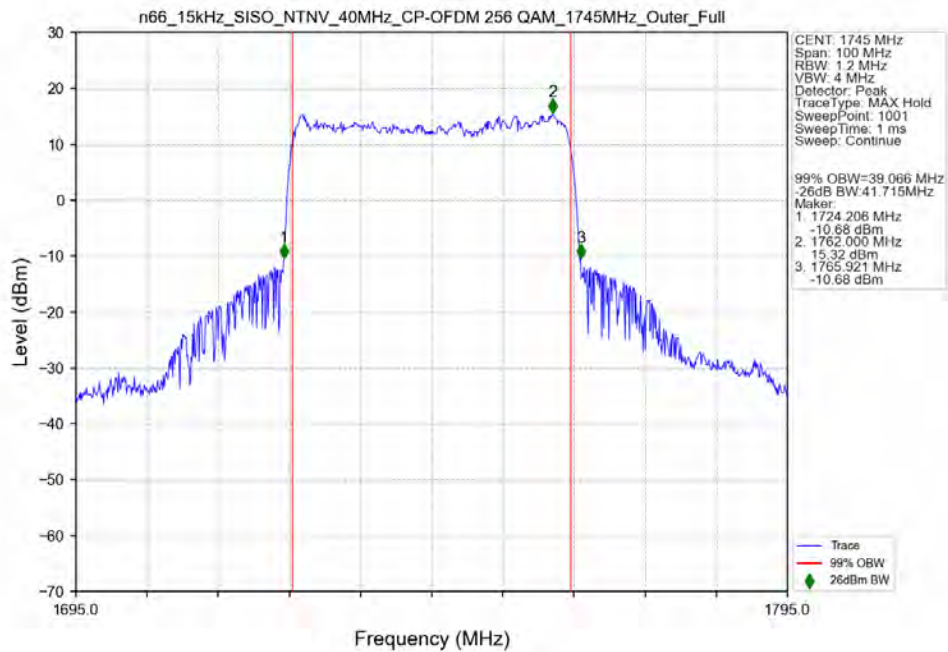
n66_15kHz_SISO_NTNV_40MHz_CP-OFDM_64_QAM_1760MHz_Outer_Full_Ant41



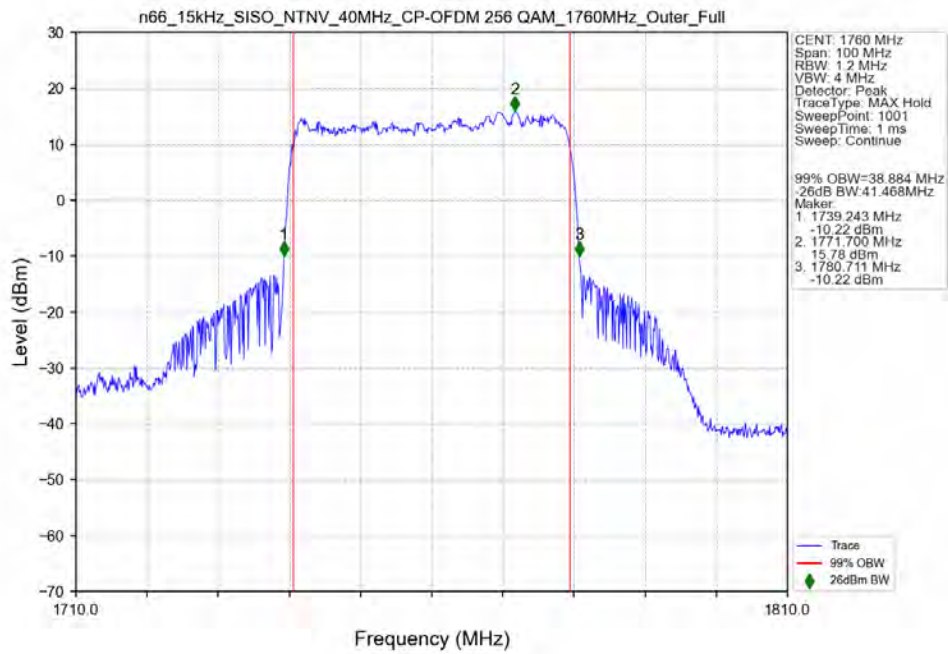
n66_15kHz_SISO_NTNV_40MHz_CP-OFDM_256_QAM_1730MHz_Outer_Full_Ant41



n66_15kHz_SISO_NTNV_40MHz_CP-OFDM_256_QAM_1745MHz_Outer_Full_Ant41



n66_15kHz_SISO_NTNV_40MHz_CP-OFDM_256_QAM_1760MHz_Outer_Full_Ant41



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
			Ant41	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1712.5	Outer_Full	4.19	/	/	<=13	Pass
	1745	Outer_Full	4.33	/	/	<=13	Pass
	1777.5	Outer_Full	4.15	/	/	<=13	Pass
DFT-s-OFDM QPSK	1712.5	Outer_Full	4.44	/	/	<=13	Pass
	1745	Outer_Full	4.95	/	/	<=13	Pass
	1777.5	Outer_Full	4.43	/	/	<=13	Pass
DFT-s-OFDM 16 QAM	1712.5	Outer_Full	6.02	/	/	<=13	Pass
	1745	Outer_Full	5.87	/	/	<=13	Pass
	1777.5	Outer_Full	5.92	/	/	<=13	Pass
DFT-s-OFDM 64 QAM	1712.5	Outer_Full	6.00	/	/	<=13	Pass
	1745	Outer_Full	6.22	/	/	<=13	Pass
	1777.5	Outer_Full	5.88	/	/	<=13	Pass
DFT-s-OFDM 256 QAM	1712.5	Outer_Full	6.71	/	/	<=13	Pass
	1745	Outer_Full	6.70	/	/	<=13	Pass
	1777.5	Outer_Full	6.54	/	/	<=13	Pass
CP-OFDM QPSK	1712.5	Outer_Full	6.44	/	/	<=13	Pass
	1745	Outer_Full	6.77	/	/	<=13	Pass
	1777.5	Outer_Full	6.48	/	/	<=13	Pass
CP-OFDM 16 QAM	1712.5	Outer_Full	6.76	/	/	<=13	Pass
	1745	Outer_Full	6.98	/	/	<=13	Pass
	1777.5	Outer_Full	6.47	/	/	<=13	Pass
CP-OFDM 64 QAM	1712.5	Outer_Full	7.27	/	/	<=13	Pass
	1745	Outer_Full	7.53	/	/	<=13	Pass
	1777.5	Outer_Full	7.04	/	/	<=13	Pass
CP-OFDM 256 QAM	1712.5	Outer_Full	8.41	/	/	<=13	Pass
	1745	Outer_Full	8.39	/	/	<=13	Pass
	1777.5	Outer_Full	8.19	/	/	<=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
			Ant41	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1715	Outer_Full	4.46	/	/	<=13	Pass
	1745	Outer_Full	4.45	/	/	<=13	Pass
	1775	Outer_Full	4.01	/	/	<=13	Pass
DFT-s-OFDM QPSK	1715	Outer_Full	4.82	/	/	<=13	Pass
	1745	Outer_Full	5.17	/	/	<=13	Pass
	1775	Outer_Full	4.90	/	/	<=13	Pass
DFT-s-OFDM 16 QAM	1715	Outer_Full	5.57	/	/	<=13	Pass
	1745	Outer_Full	5.90	/	/	<=13	Pass
	1775	Outer_Full	5.58	/	/	<=13	Pass
DFT-s-OFDM 64 QAM	1715	Outer_Full	6.24	/	/	<=13	Pass
	1745	Outer_Full	6.33	/	/	<=13	Pass
	1775	Outer_Full	6.09	/	/	<=13	Pass

DFT-s-OFDM 256 QAM	1715	Outer_Full	6.76	/	/	<=13	Pass
	1745	Outer_Full	6.71	/	/	<=13	Pass
	1775	Outer_Full	6.49	/	/	<=13	Pass
CP-OFDM QPSK	1715	Outer_Full	7.02	/	/	<=13	Pass
	1745	Outer_Full	7.21	/	/	<=13	Pass
	1775	Outer_Full	7.02	/	/	<=13	Pass
CP-OFDM 16 QAM	1715	Outer_Full	6.78	/	/	<=13	Pass
	1745	Outer_Full	7.12	/	/	<=13	Pass
	1775	Outer_Full	6.75	/	/	<=13	Pass
CP-OFDM 64 QAM	1715	Outer_Full	7.45	/	/	<=13	Pass
	1745	Outer_Full	7.09	/	/	<=13	Pass
	1775	Outer_Full	7.44	/	/	<=13	Pass
CP-OFDM 256 QAM	1715	Outer_Full	8.31	/	/	<=13	Pass
	1745	Outer_Full	8.26	/	/	<=13	Pass
	1775	Outer_Full	8.05	/	/	<=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
			Ant41	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1717.5	Outer_Full	4.48	/	/	<=13	Pass
	1745	Outer_Full	4.45	/	/	<=13	Pass
	1772.5	Outer_Full	4.26	/	/	<=13	Pass
DFT-s-OFDM QPSK	1717.5	Outer_Full	4.71	/	/	<=13	Pass
	1745	Outer_Full	4.95	/	/	<=13	Pass
	1772.5	Outer_Full	4.60	/	/	<=13	Pass
DFT-s-OFDM 16 QAM	1717.5	Outer_Full	6.03	/	/	<=13	Pass
	1745	Outer_Full	5.72	/	/	<=13	Pass
	1772.5	Outer_Full	5.78	/	/	<=13	Pass
DFT-s-OFDM 64 QAM	1717.5	Outer_Full	6.03	/	/	<=13	Pass
	1745	Outer_Full	6.30	/	/	<=13	Pass
	1772.5	Outer_Full	5.89	/	/	<=13	Pass
DFT-s-OFDM 256 QAM	1717.5	Outer_Full	6.59	/	/	<=13	Pass
	1745	Outer_Full	6.54	/	/	<=13	Pass
	1772.5	Outer_Full	6.29	/	/	<=13	Pass
CP-OFDM QPSK	1717.5	Outer_Full	6.81	/	/	<=13	Pass
	1745	Outer_Full	6.92	/	/	<=13	Pass
	1772.5	Outer_Full	6.67	/	/	<=13	Pass
CP-OFDM 16 QAM	1717.5	Outer_Full	6.56	/	/	<=13	Pass
	1745	Outer_Full	6.91	/	/	<=13	Pass
	1772.5	Outer_Full	6.45	/	/	<=13	Pass
CP-OFDM 64 QAM	1717.5	Outer_Full	7.39	/	/	<=13	Pass
	1745	Outer_Full	7.64	/	/	<=13	Pass
	1772.5	Outer_Full	7.23	/	/	<=13	Pass
CP-OFDM 256 QAM	1717.5	Outer_Full	8.48	/	/	<=13	Pass
	1745	Outer_Full	8.43	/	/	<=13	Pass
	1772.5	Outer_Full	8.15	/	/	<=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
			Ant41	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1720	Outer_Full	4.44	/	/	<=13	Pass
	1745	Outer_Full	4.43	/	/	<=13	Pass

	1770	Outer_Full	4.17	/	/	<=13	Pass
DFT-s-OFDM QPSK	1720	Outer_Full	4.69	/	/	<=13	Pass
	1745	Outer_Full	4.94	/	/	<=13	Pass
	1770	Outer_Full	4.41	/	/	<=13	Pass
DFT-s-OFDM 16 QAM	1720	Outer_Full	5.74	/	/	<=13	Pass
	1745	Outer_Full	5.66	/	/	<=13	Pass
	1770	Outer_Full	5.69	/	/	<=13	Pass
DFT-s-OFDM 64 QAM	1720	Outer_Full	6.13	/	/	<=13	Pass
	1745	Outer_Full	6.26	/	/	<=13	Pass
	1770	Outer_Full	5.83	/	/	<=13	Pass
DFT-s-OFDM 256 QAM	1720	Outer_Full	6.57	/	/	<=13	Pass
	1745	Outer_Full	6.54	/	/	<=13	Pass
	1770	Outer_Full	6.32	/	/	<=13	Pass
CP-OFDM QPSK	1720	Outer_Full	6.91	/	/	<=13	Pass
	1745	Outer_Full	6.86	/	/	<=13	Pass
	1770	Outer_Full	6.59	/	/	<=13	Pass
CP-OFDM 16 QAM	1720	Outer_Full	6.66	/	/	<=13	Pass
	1745	Outer_Full	6.83	/	/	<=13	Pass
	1770	Outer_Full	6.33	/	/	<=13	Pass
CP-OFDM 64 QAM	1720	Outer_Full	7.29	/	/	<=13	Pass
	1745	Outer_Full	7.44	/	/	<=13	Pass
	1770	Outer_Full	6.94	/	/	<=13	Pass
CP-OFDM 256 QAM	1720	Outer_Full	8.43	/	/	<=13	Pass
	1745	Outer_Full	8.39	/	/	<=13	Pass
	1770	Outer_Full	8.17	/	/	<=13	Pass

4.1.5 15k_SISO_25MHz_NTNV

5G NR n66 SCS=15kHz SISO 25MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)				Verdict
			Ant41	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1722.5	Outer_Full	4.43	/	/	<=13	Pass
	1745	Outer_Full	4.27	/	/	<=13	Pass
	1767.5	Outer_Full	4.05	/	/	<=13	Pass
DFT-s-OFDM QPSK	1722.5	Outer_Full	5.13	/	/	<=13	Pass
	1745	Outer_Full	4.65	/	/	<=13	Pass
	1767.5	Outer_Full	4.86	/	/	<=13	Pass
DFT-s-OFDM 16 QAM	1722.5	Outer_Full	5.88	/	/	<=13	Pass
	1745	Outer_Full	5.45	/	/	<=13	Pass
	1767.5	Outer_Full	5.55	/	/	<=13	Pass
DFT-s-OFDM 64 QAM	1722.5	Outer_Full	6.04	/	/	<=13	Pass
	1745	Outer_Full	6.18	/	/	<=13	Pass
	1767.5	Outer_Full	6.13	/	/	<=13	Pass
DFT-s-OFDM 256 QAM	1722.5	Outer_Full	6.55	/	/	<=13	Pass
	1745	Outer_Full	6.57	/	/	<=13	Pass
	1767.5	Outer_Full	6.38	/	/	<=13	Pass
CP-OFDM QPSK	1722.5	Outer_Full	6.57	/	/	<=13	Pass
	1745	Outer_Full	6.50	/	/	<=13	Pass
	1767.5	Outer_Full	6.92	/	/	<=13	Pass
CP-OFDM 16 QAM	1722.5	Outer_Full	7.08	/	/	<=13	Pass
	1745	Outer_Full	6.59	/	/	<=13	Pass
	1767.5	Outer_Full	6.78	/	/	<=13	Pass
CP-OFDM 64 QAM	1722.5	Outer_Full	7.10	/	/	<=13	Pass
	1745	Outer_Full	7.30	/	/	<=13	Pass
	1767.5	Outer_Full	7.38	/	/	<=13	Pass
CP-OFDM 256 QAM	1722.5	Outer_Full	8.36	/	/	<=13	Pass
	1745	Outer_Full	8.34	/	/	<=13	Pass

	1767.5	Outer_Full	8.19	/	/	<=13	Pass
--	--------	------------	------	---	---	------	------

4.1.6 15k_SISO_30MHz_NTNV

5G NR n66 SCS=15kHz SISO 30MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)				Verdict
			Ant41	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1725	Outer_Full	4.25	/	/	<=13	Pass
	1745	Outer_Full	4.20	/	/	<=13	Pass
	1765	Outer_Full	3.92	/	/	<=13	Pass
DFT-s-OFDM QPSK	1725	Outer_Full	4.49	/	/	<=13	Pass
	1745	Outer_Full	4.63	/	/	<=13	Pass
	1765	Outer_Full	4.77	/	/	<=13	Pass
DFT-s-OFDM 16 QAM	1725	Outer_Full	5.92	/	/	<=13	Pass
	1745	Outer_Full	5.47	/	/	<=13	Pass
	1765	Outer_Full	5.50	/	/	<=13	Pass
DFT-s-OFDM 64 QAM	1725	Outer_Full	6.01	/	/	<=13	Pass
	1745	Outer_Full	6.17	/	/	<=13	Pass
	1765	Outer_Full	6.14	/	/	<=13	Pass
DFT-s-OFDM 256 QAM	1725	Outer_Full	6.55	/	/	<=13	Pass
	1745	Outer_Full	6.56	/	/	<=13	Pass
	1765	Outer_Full	6.42	/	/	<=13	Pass
CP-OFDM QPSK	1725	Outer_Full	6.68	/	/	<=13	Pass
	1745	Outer_Full	6.53	/	/	<=13	Pass
	1765	Outer_Full	6.91	/	/	<=13	Pass
CP-OFDM 16 QAM	1725	Outer_Full	7.17	/	/	<=13	Pass
	1745	Outer_Full	6.61	/	/	<=13	Pass
	1765	Outer_Full	6.86	/	/	<=13	Pass
CP-OFDM 64 QAM	1725	Outer_Full	7.19	/	/	<=13	Pass
	1745	Outer_Full	7.29	/	/	<=13	Pass
	1765	Outer_Full	7.37	/	/	<=13	Pass
CP-OFDM 256 QAM	1725	Outer_Full	8.33	/	/	<=13	Pass
	1745	Outer_Full	8.29	/	/	<=13	Pass
	1765	Outer_Full	8.11	/	/	<=13	Pass

4.1.7 15k_SISO_35MHz_NTNV

5G NR n66 SCS=15kHz SISO 35MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)				Verdict
			Ant41	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1727.5	Outer_Full	4.28	/	/	<=13	Pass
	1745	Outer_Full	4.29	/	/	<=13	Pass
	1762.5	Outer_Full	4.18	/	/	<=13	Pass
DFT-s-OFDM QPSK	1727.5	Outer_Full	4.96	/	/	<=13	Pass
	1745	Outer_Full	4.75	/	/	<=13	Pass
	1762.5	Outer_Full	4.78	/	/	<=13	Pass
DFT-s-OFDM 16 QAM	1727.5	Outer_Full	5.79	/	/	<=13	Pass
	1745	Outer_Full	5.43	/	/	<=13	Pass
	1762.5	Outer_Full	5.46	/	/	<=13	Pass
DFT-s-OFDM 64 QAM	1727.5	Outer_Full	5.96	/	/	<=13	Pass
	1745	Outer_Full	6.23	/	/	<=13	Pass
	1762.5	Outer_Full	6.12	/	/	<=13	Pass
DFT-s-OFDM 256 QAM	1727.5	Outer_Full	6.51	/	/	<=13	Pass
	1745	Outer_Full	6.51	/	/	<=13	Pass
	1762.5	Outer_Full	6.39	/	/	<=13	Pass
CP-OFDM QPSK	1727.5	Outer_Full	6.74	/	/	<=13	Pass

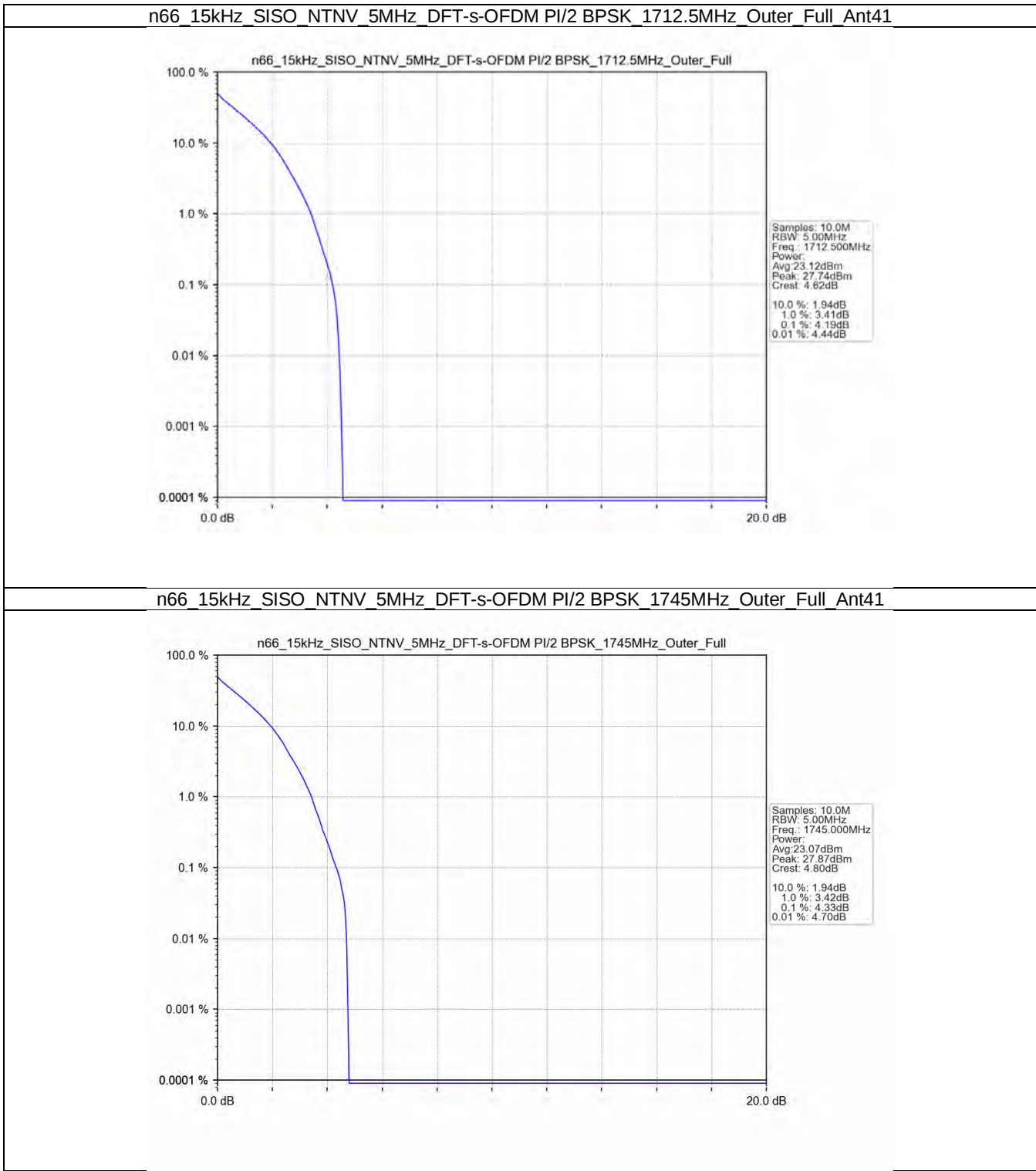
CP-OFDM 16 QAM	1745	Outer_Full	6.67	/	/	<=13	Pass
	1762.5	Outer_Full	6.86	/	/	<=13	Pass
	1727.5	Outer_Full	7.17	/	/	<=13	Pass
	1745	Outer_Full	6.81	/	/	<=13	Pass
	1762.5	Outer_Full	6.94	/	/	<=13	Pass
CP-OFDM 64 QAM	1727.5	Outer_Full	7.32	/	/	<=13	Pass
	1745	Outer_Full	7.45	/	/	<=13	Pass
	1762.5	Outer_Full	7.56	/	/	<=13	Pass
CP-OFDM 256 QAM	1727.5	Outer_Full	8.31	/	/	<=13	Pass
	1745	Outer_Full	8.22	/	/	<=13	Pass
	1762.5	Outer_Full	8.12	/	/	<=13	Pass

4.1.8 15k_SISO_40MHz_NTNV

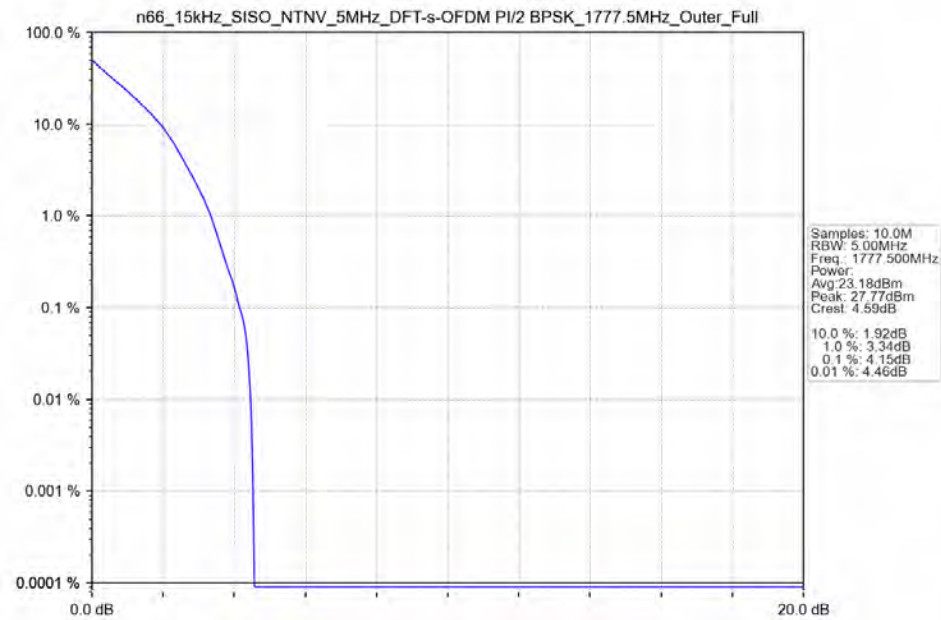
5G NR n66 SCS=15kHz SISO 40MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)				Verdict
			Ant41	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1730	Outer_Full	4.39	/	/	<=13	Pass
	1745	Outer_Full	4.44	/	/	<=13	Pass
	1760	Outer_Full	4.28	/	/	<=13	Pass
DFT-s-OFDM QPSK	1730	Outer_Full	5.02	/	/	<=13	Pass
	1745	Outer_Full	4.85	/	/	<=13	Pass
	1760	Outer_Full	5.05	/	/	<=13	Pass
DFT-s-OFDM 16 QAM	1730	Outer_Full	5.87	/	/	<=13	Pass
	1745	Outer_Full	5.63	/	/	<=13	Pass
	1760	Outer_Full	5.73	/	/	<=13	Pass
DFT-s-OFDM 64 QAM	1730	Outer_Full	5.96	/	/	<=13	Pass
	1745	Outer_Full	6.16	/	/	<=13	Pass
	1760	Outer_Full	6.24	/	/	<=13	Pass
DFT-s-OFDM 256 QAM	1730	Outer_Full	6.55	/	/	<=13	Pass
	1745	Outer_Full	6.54	/	/	<=13	Pass
	1760	Outer_Full	6.44	/	/	<=13	Pass
CP-OFDM QPSK	1730	Outer_Full	6.65	/	/	<=13	Pass
	1745	Outer_Full	6.88	/	/	<=13	Pass
	1760	Outer_Full	6.93	/	/	<=13	Pass
CP-OFDM 16 QAM	1730	Outer_Full	7.05	/	/	<=13	Pass
	1745	Outer_Full	6.94	/	/	<=13	Pass
	1760	Outer_Full	6.99	/	/	<=13	Pass
CP-OFDM 64 QAM	1730	Outer_Full	7.19	/	/	<=13	Pass
	1745	Outer_Full	7.51	/	/	<=13	Pass
	1760	Outer_Full	7.51	/	/	<=13	Pass
CP-OFDM 256 QAM	1730	Outer_Full	8.24	/	/	<=13	Pass
	1745	Outer_Full	8.19	/	/	<=13	Pass
	1760	Outer_Full	8.14	/	/	<=13	Pass

4.2 Test Graph

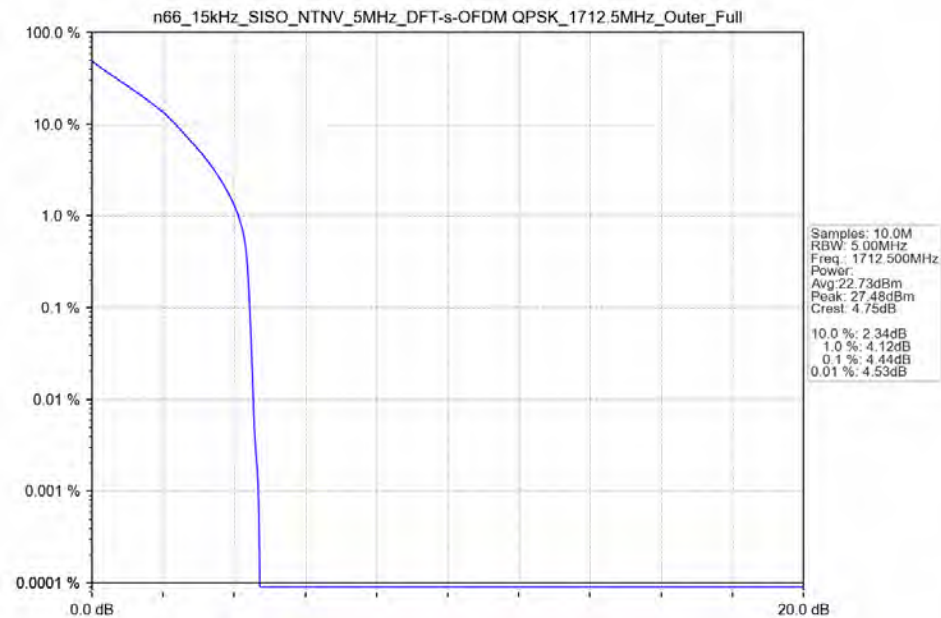
4.2.1 15k_SISO_5MHz_NTNV



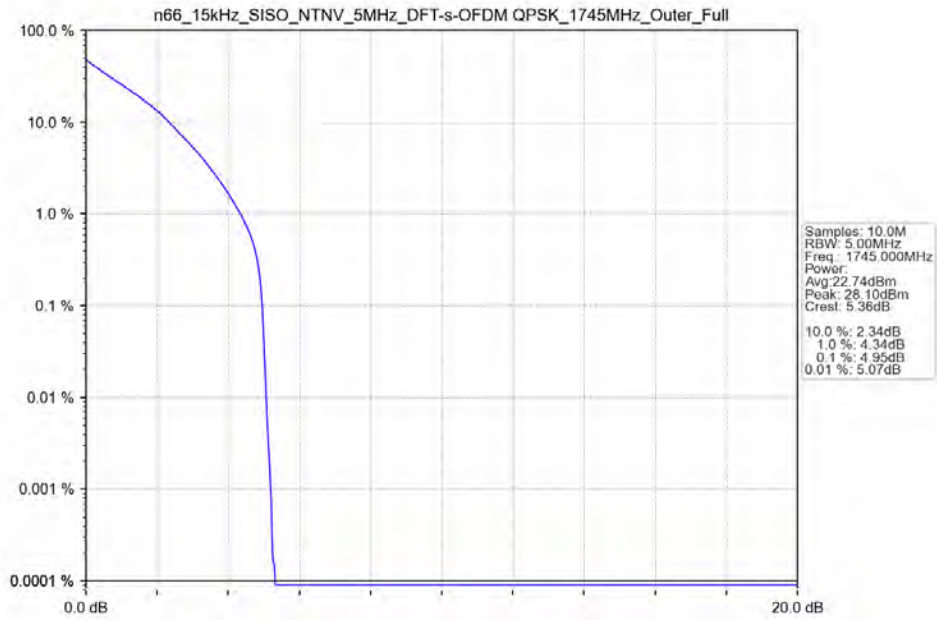
n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1777.5MHz_Outer_Full_Ant41



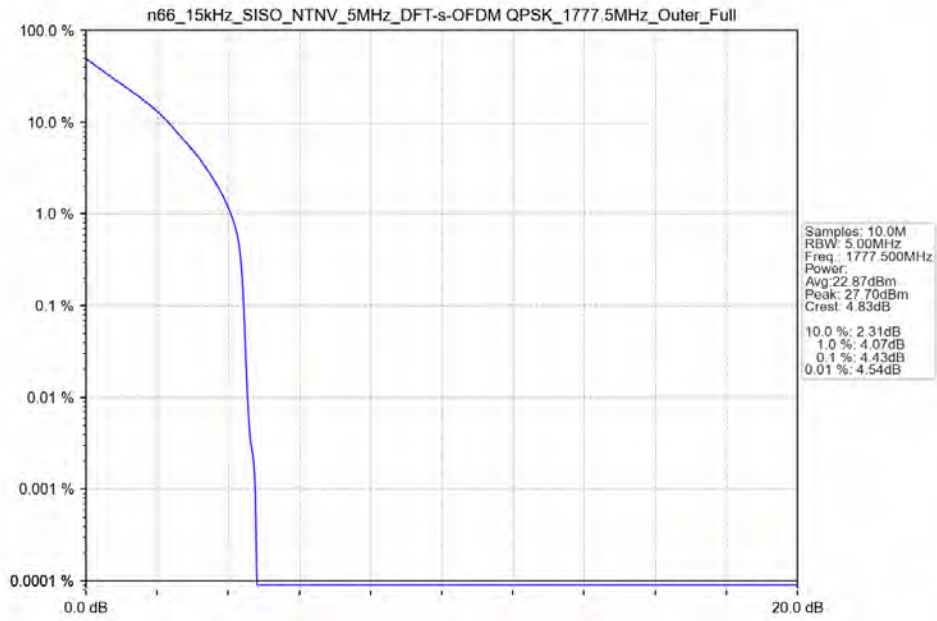
n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1712.5MHz_Outer_Full_Ant41



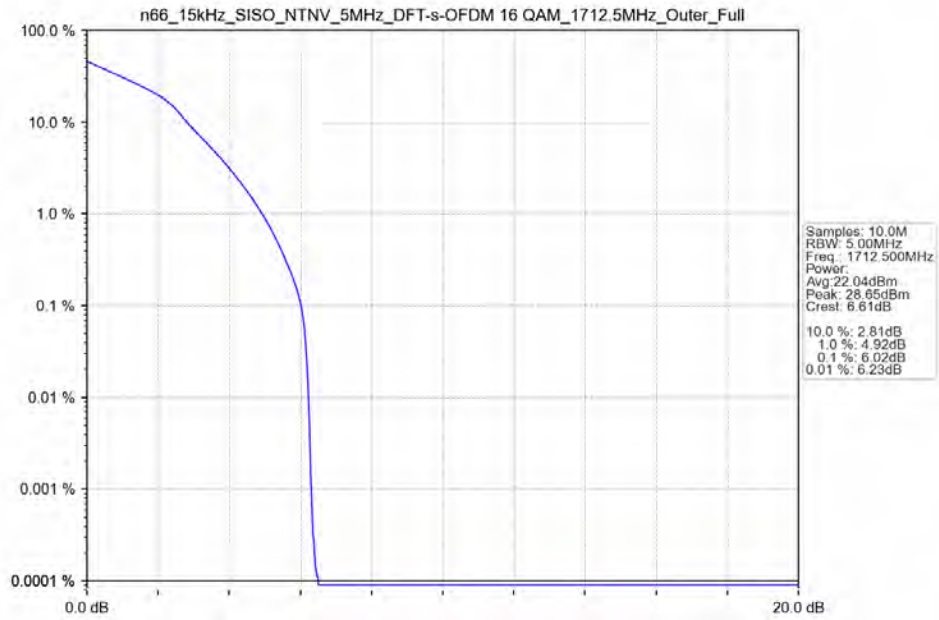
n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_QPSK_1745MHz_Outer_Full_Ant41



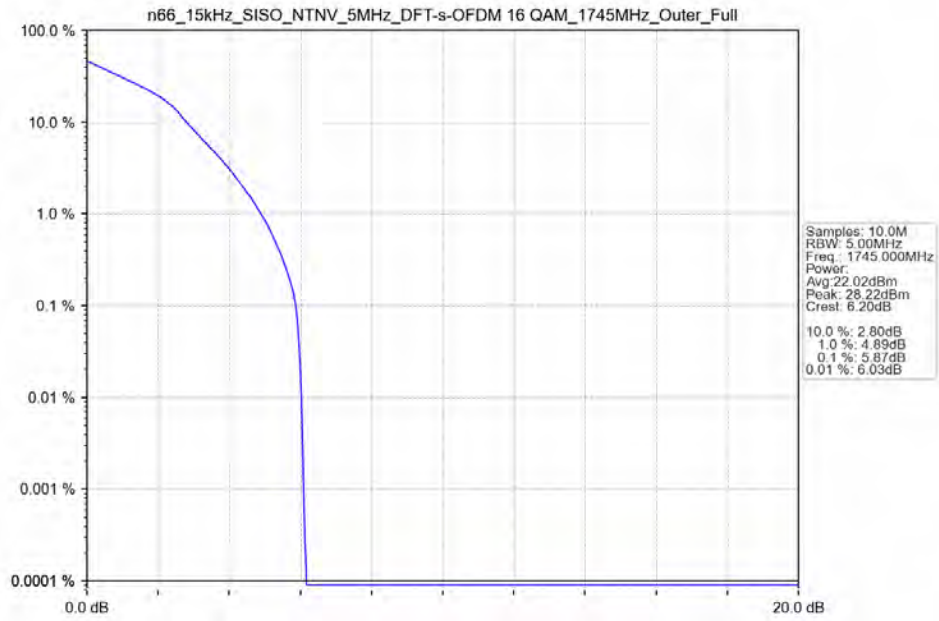
n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_QPSK_1777.5MHz_Outer_Full_Ant41



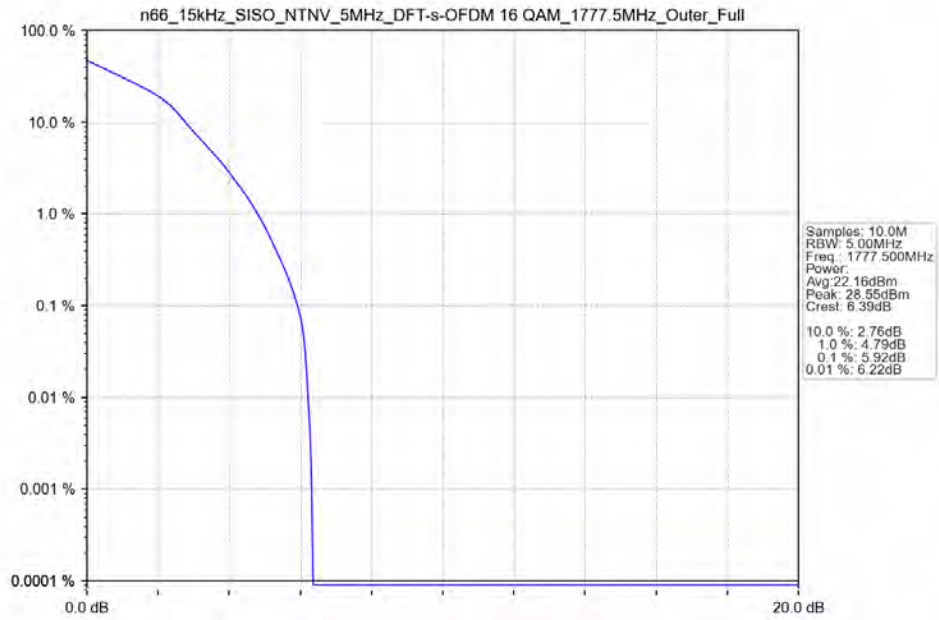
n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_16_QAM_1712.5MHz_Outer_Full_Ant41



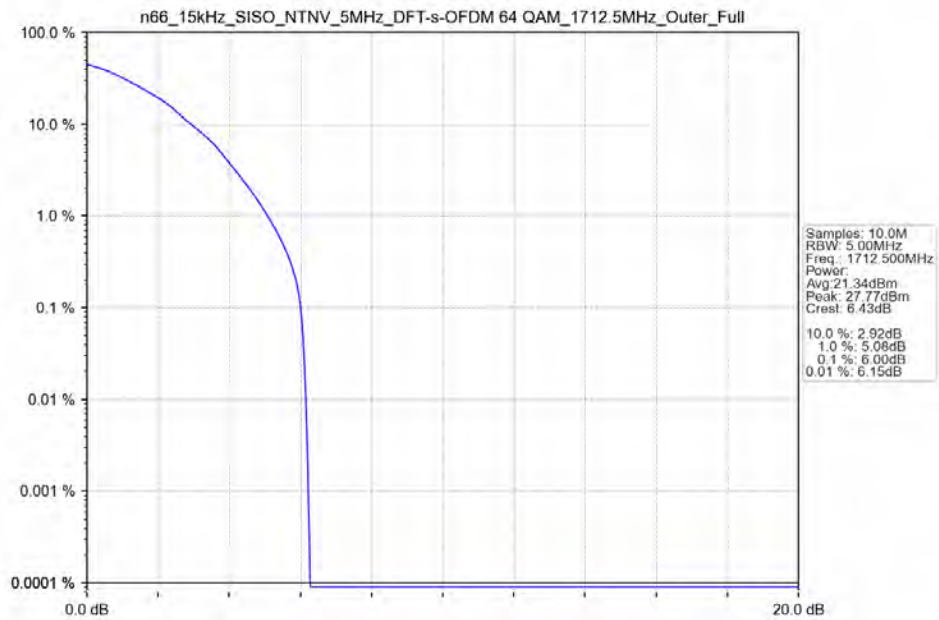
n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_16_QAM_1745MHz_Outer_Full_Ant41



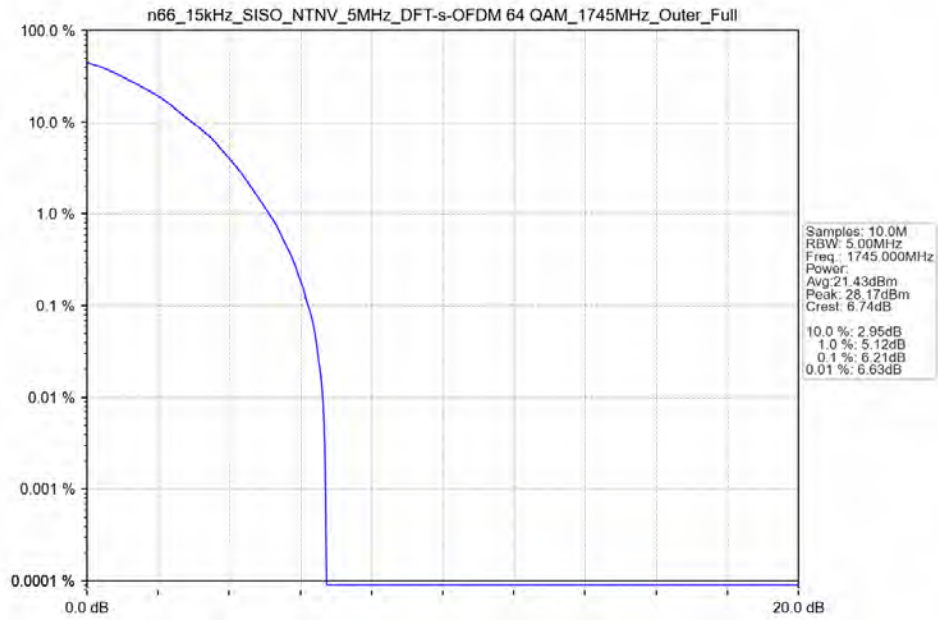
n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_16_QAM_1777.5MHz_Outer_Full_Ant41



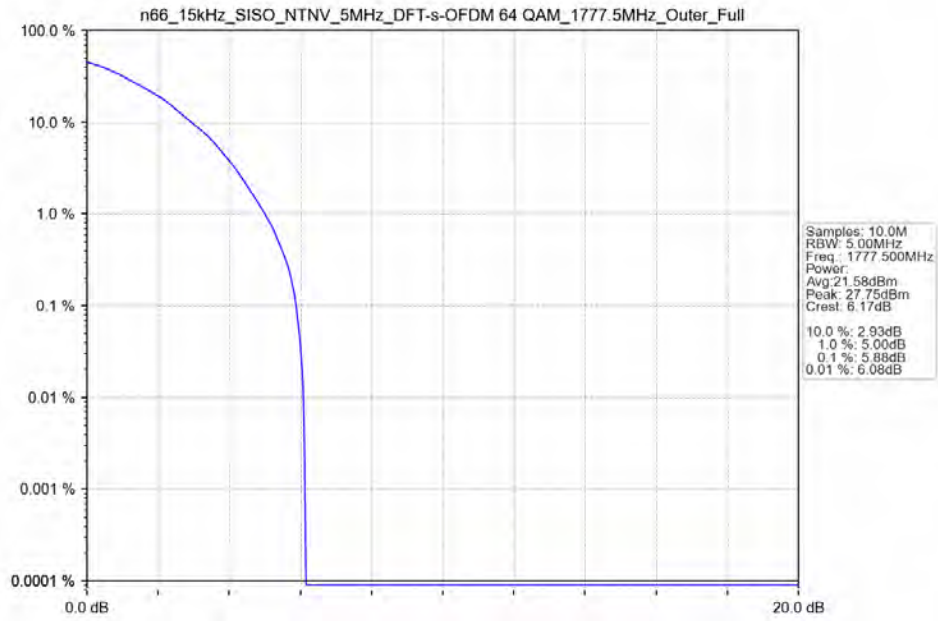
n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_64_QAM_1712.5MHz_Outer_Full_Ant41



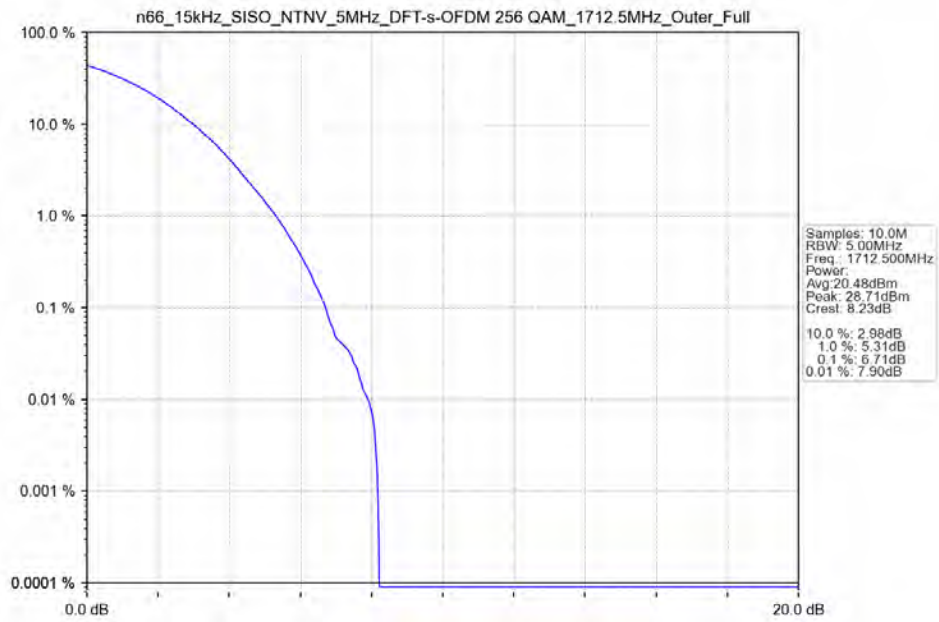
n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_64_QAM_1745MHz_Outer_Full_Ant41



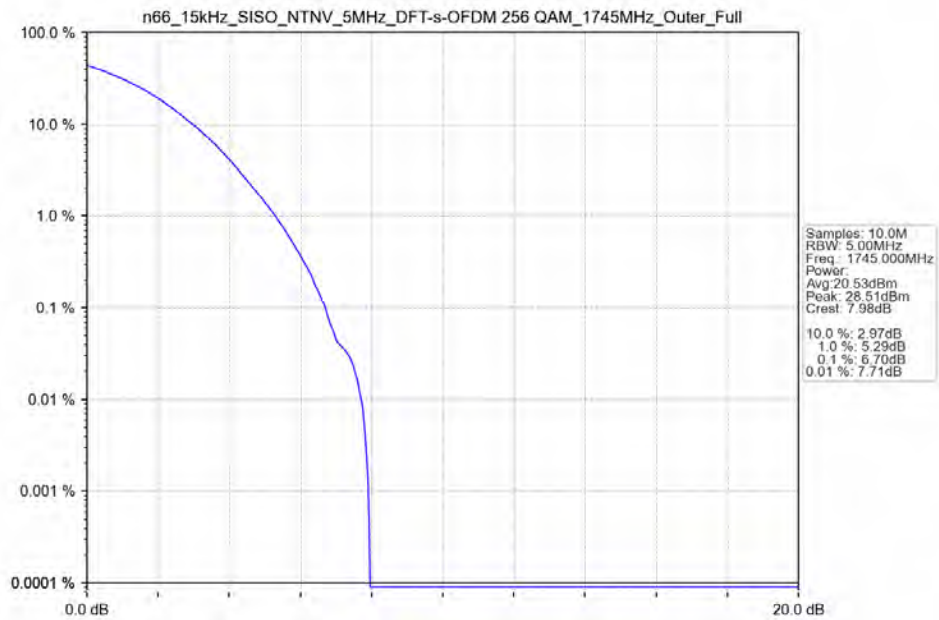
n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_64_QAM_1777.5MHz_Outer_Full_Ant41



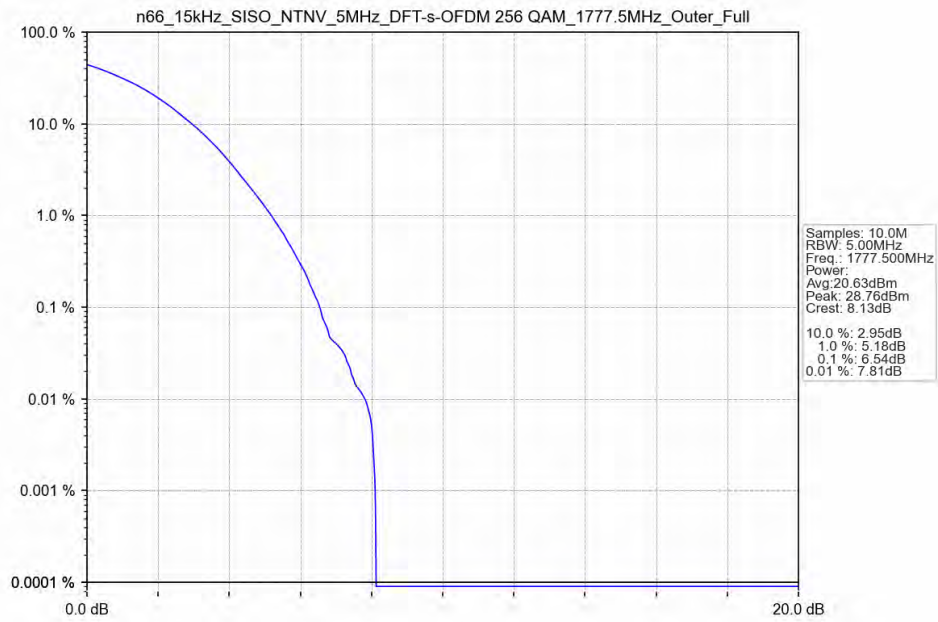
n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_256_QAM_1712.5MHz_Outer_Full_Ant41



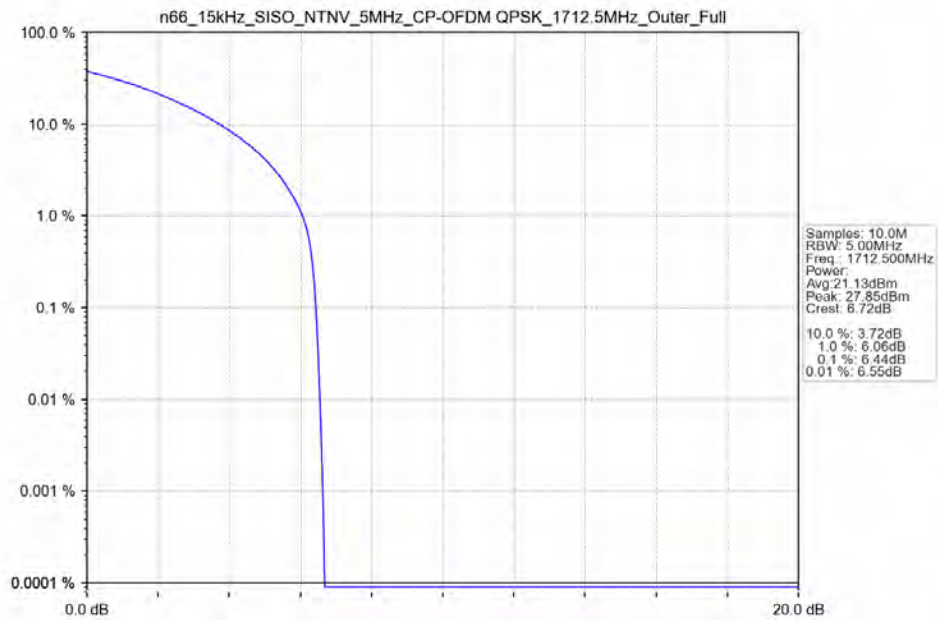
n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_256_QAM_1745MHz_Outer_Full_Ant41



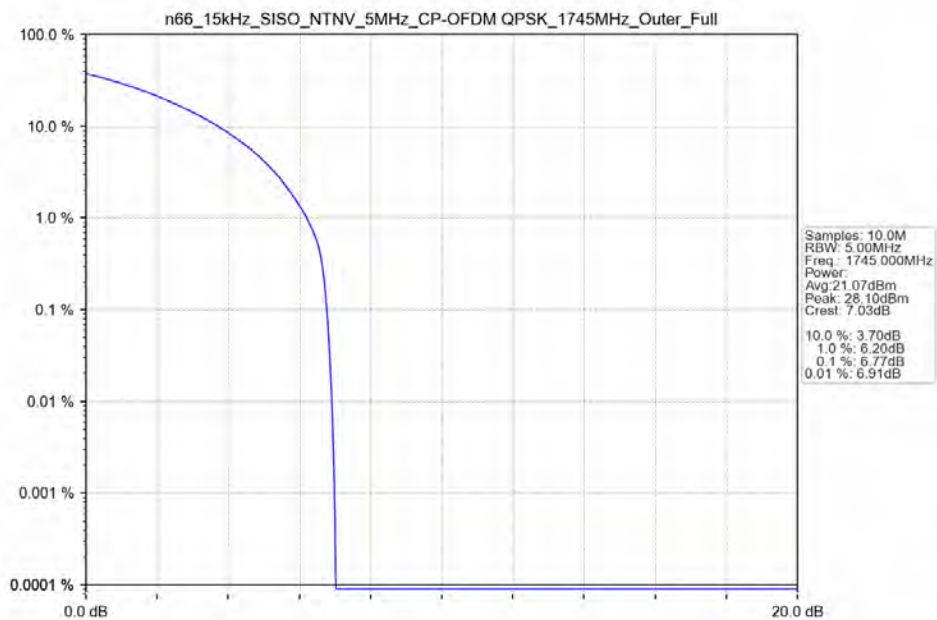
n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_256_QAM_1777.5MHz_Outer_Full_Ant41



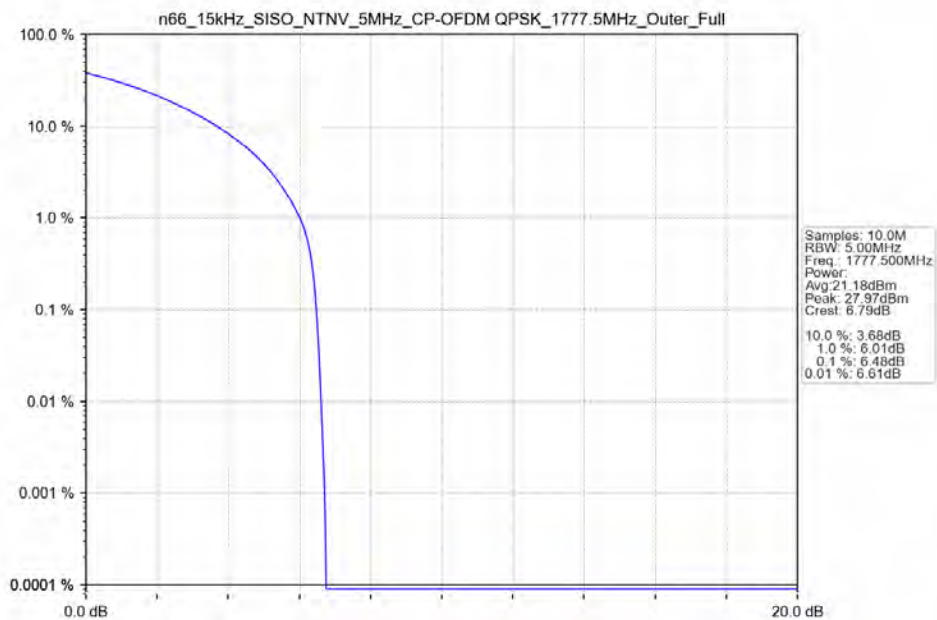
n66_15kHz_SISO_NTNV_5MHz_CP-OFDM_QPSK_1712.5MHz_Outer_Full_Ant41



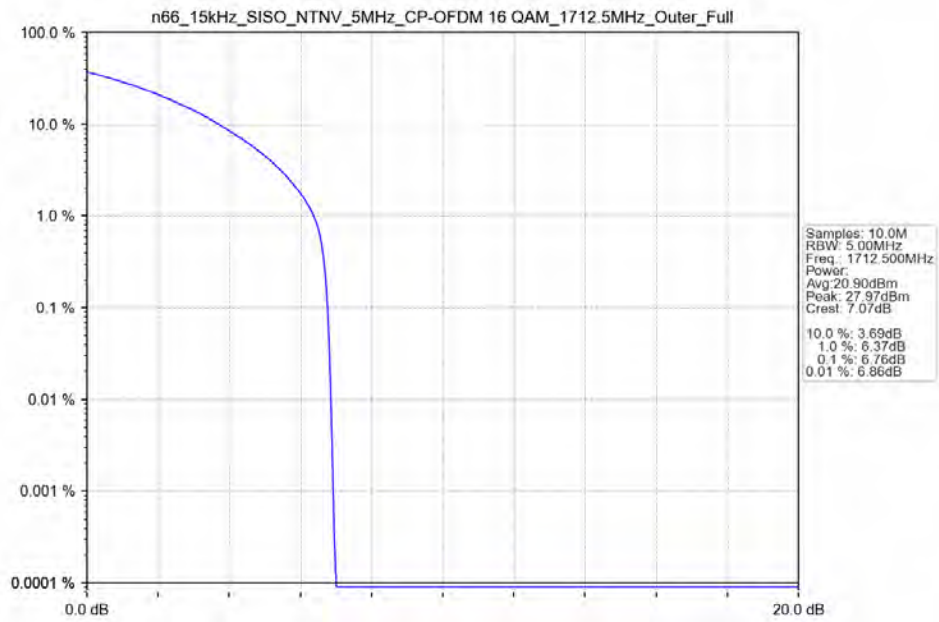
n66_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1745MHz_Outer_Full_Ant41



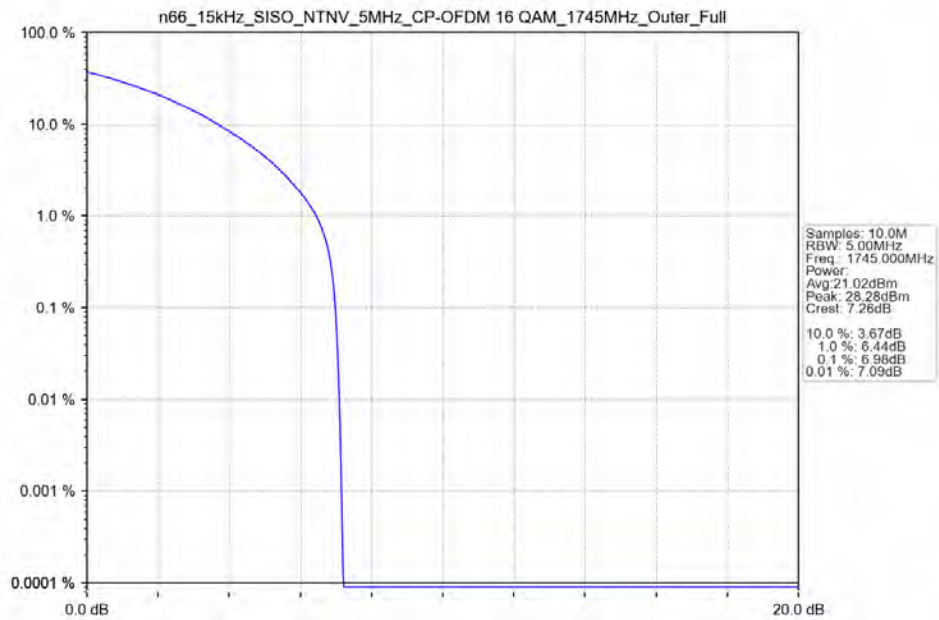
n66_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1777.5MHz_Outer_Full_Ant41



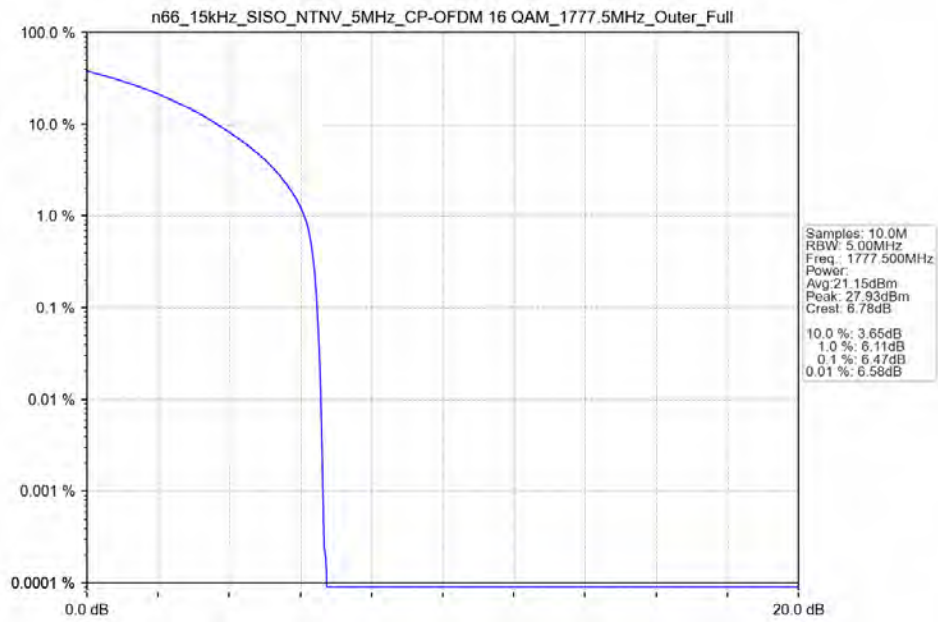
n66_15kHz_SISO_NTNV_5MHz_CP-OFDM_16_QAM_1712.5MHz_Outer_Full_Ant41



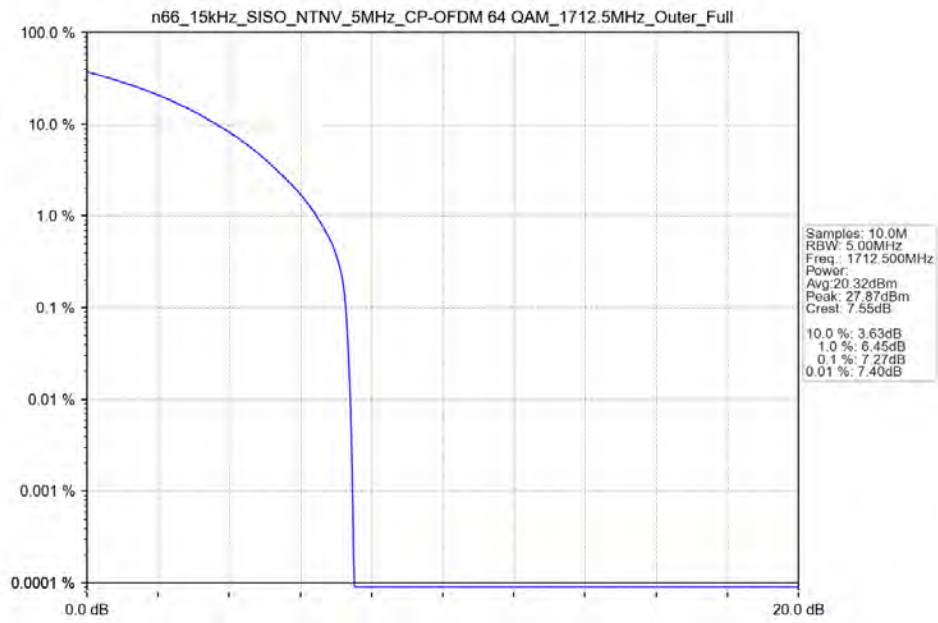
n66_15kHz_SISO_NTNV_5MHz_CP-OFDM_16_QAM_1745MHz_Outer_Full_Ant41



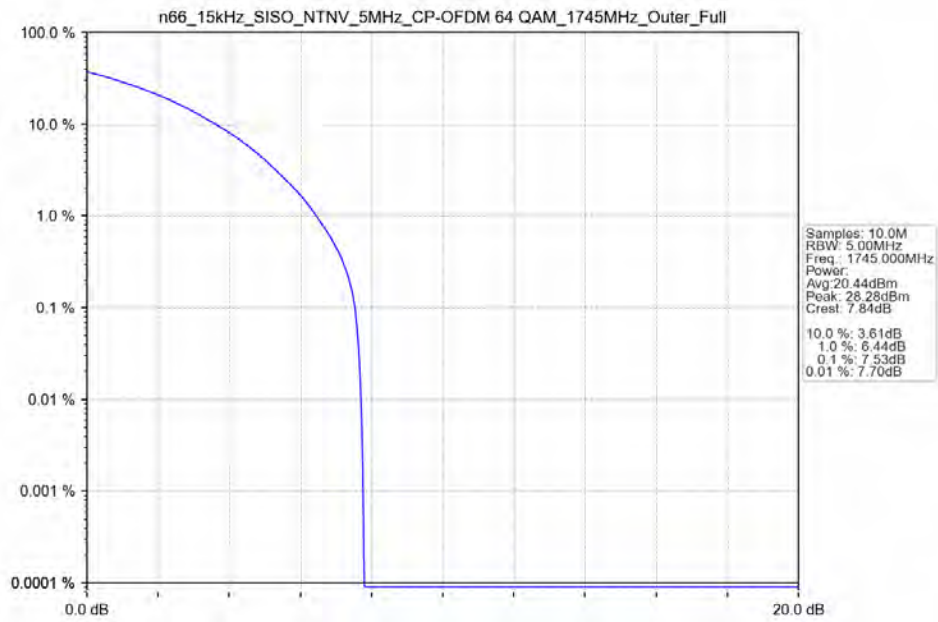
n66_15kHz_SISO_NTNV_5MHz_CP-OFDM 16 QAM 1777.5MHz_Outer_Full_Ant41



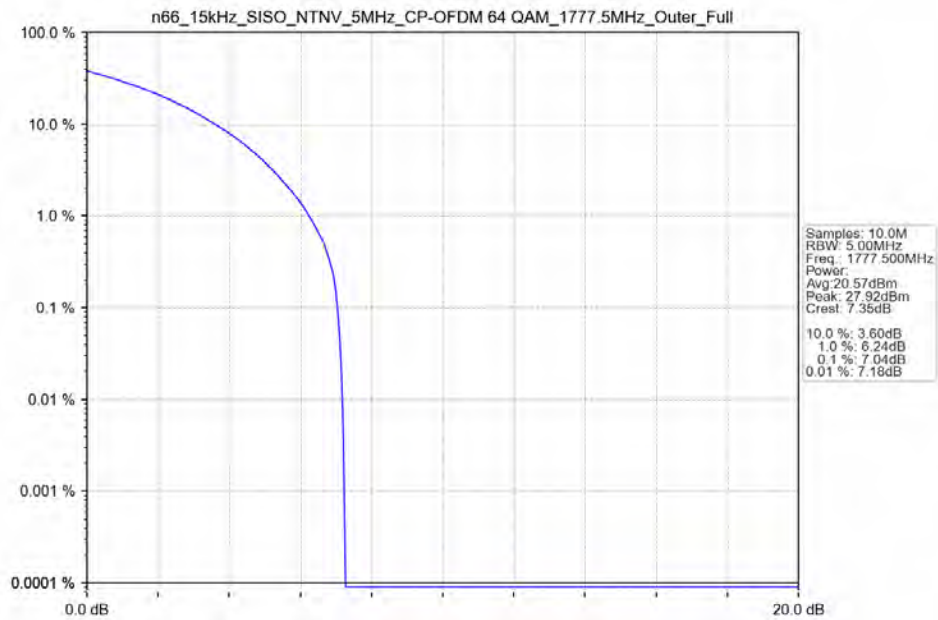
n66_15kHz_SISO_NTNV_5MHz_CP-OFDM 64 QAM 1712.5MHz_Outer_Full_Ant41



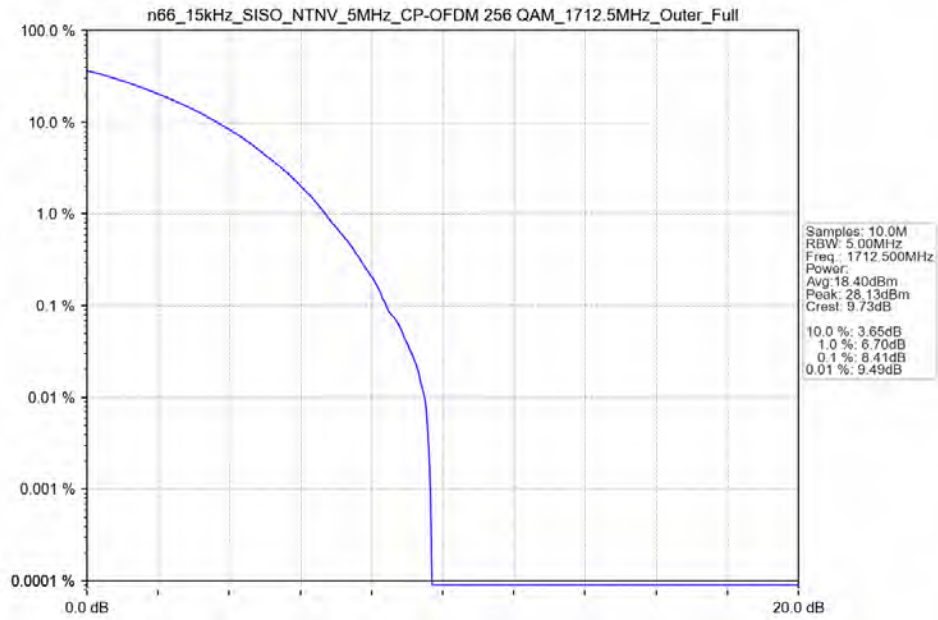
n66_15kHz_SISO_NTNV_5MHz_CP-OFDM_64_QAM_1745MHz_Outer_Full_Ant41



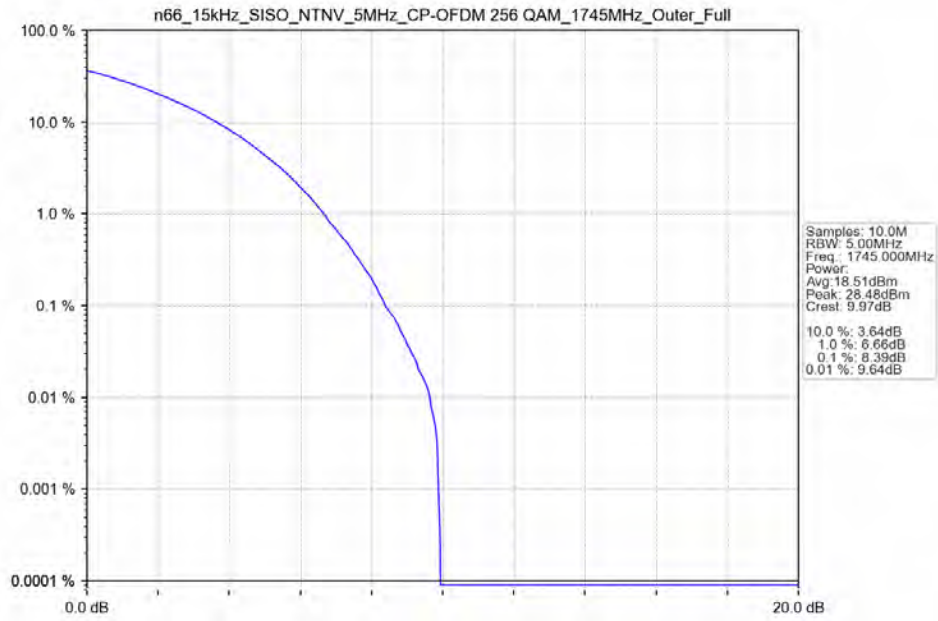
n66_15kHz_SISO_NTNV_5MHz_CP-OFDM_64_QAM_1777.5MHz_Outer_Full_Ant41



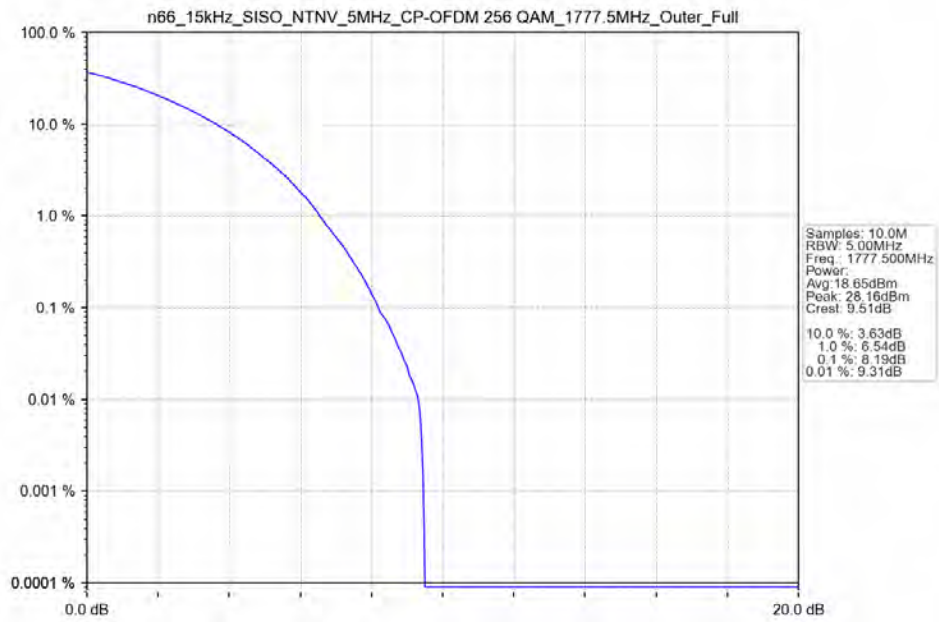
n66_15kHz_SISO_NTNV_5MHz_CP-OFDM_256_QAM_1712.5MHz_Outer_Full_Ant41



n66_15kHz_SISO_NTNV_5MHz_CP-OFDM_256_QAM_1745MHz_Outer_Full_Ant41

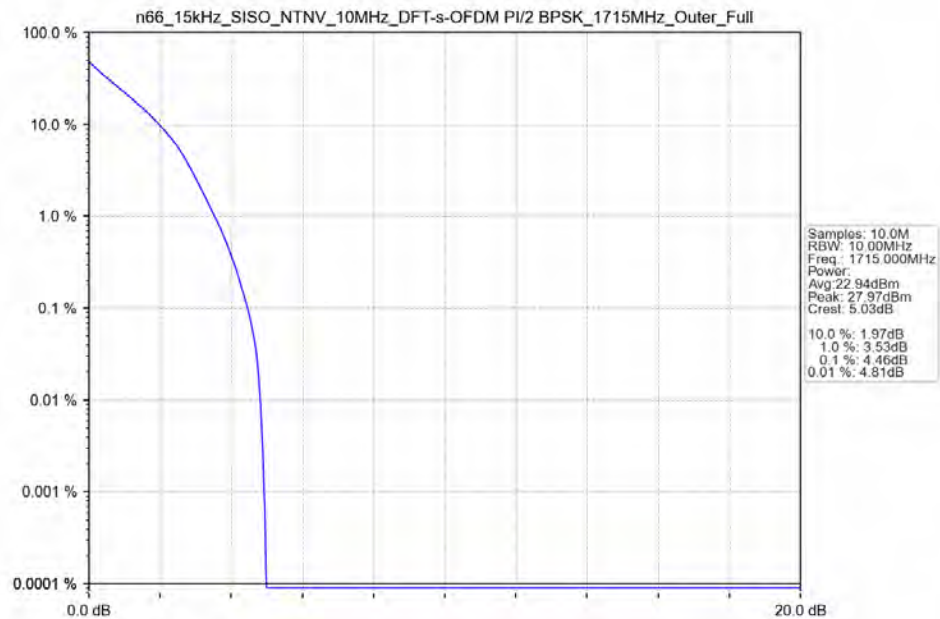


n66_15kHz_SISO_NTNV_5MHz_CP-OFDM_256_QAM_1777.5MHz_Outer_Full_Ant41

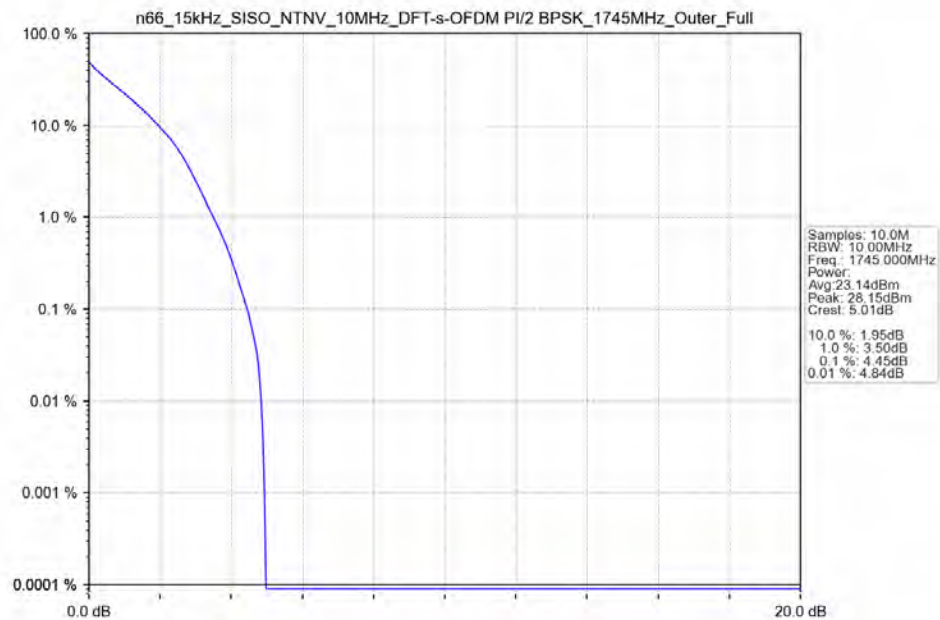


4.2.2 15k_SISO_10MHz_NTNV

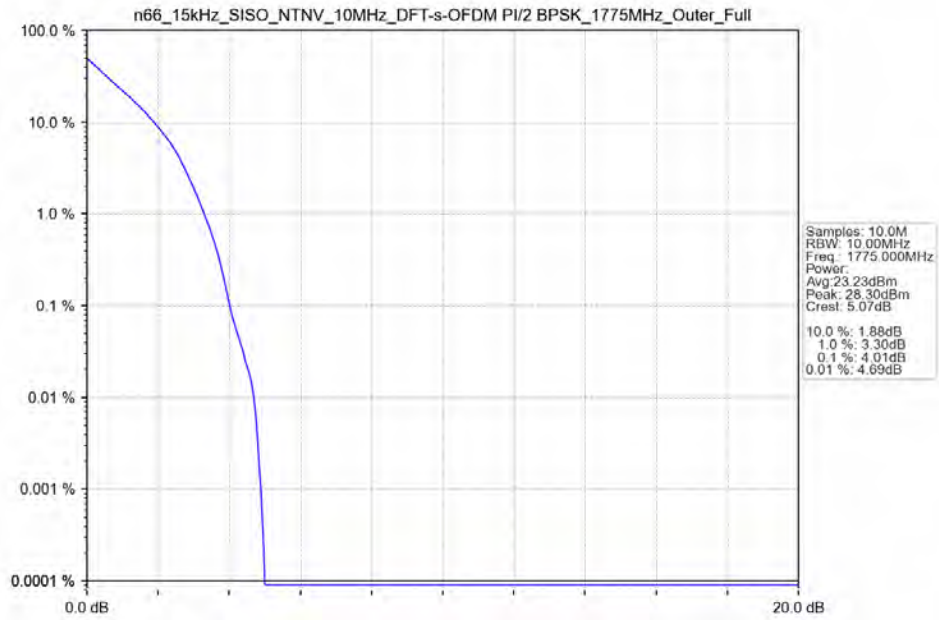
n66_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_1715MHz_Outer_Full_Ant41



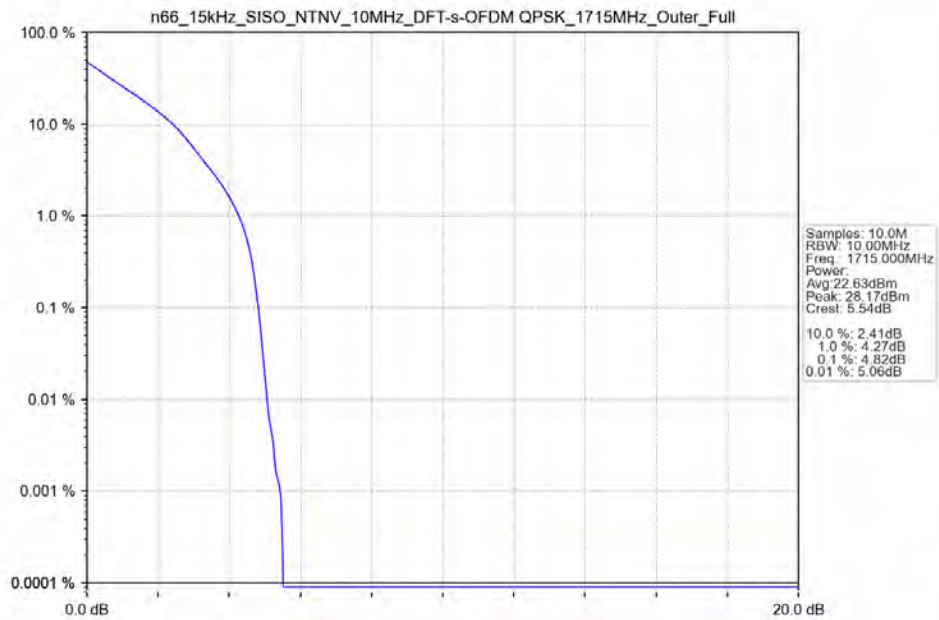
n66_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_1745MHz_Outer_Full_Ant41



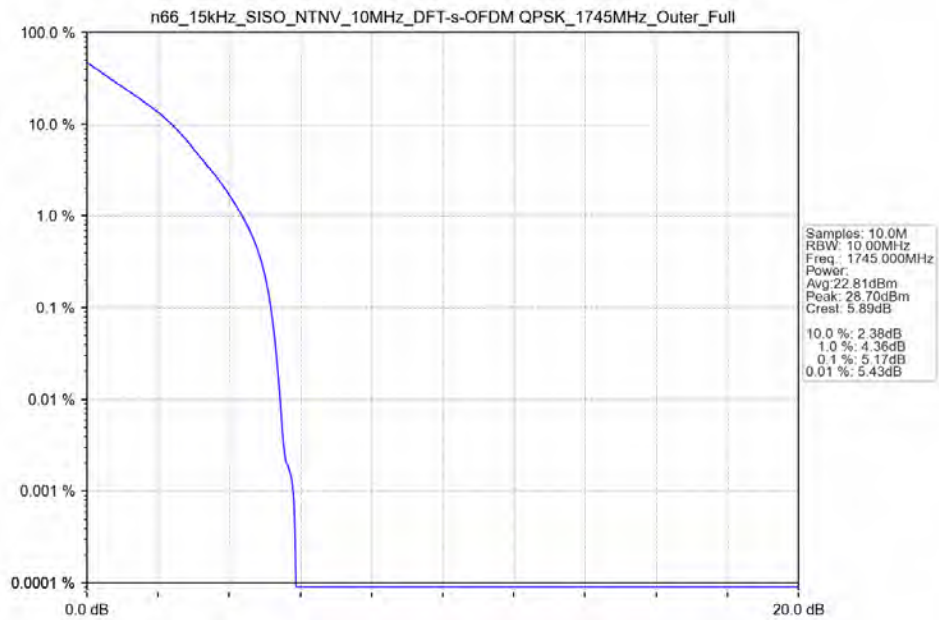
n66_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_1775MHz_Outer_Full_Ant41



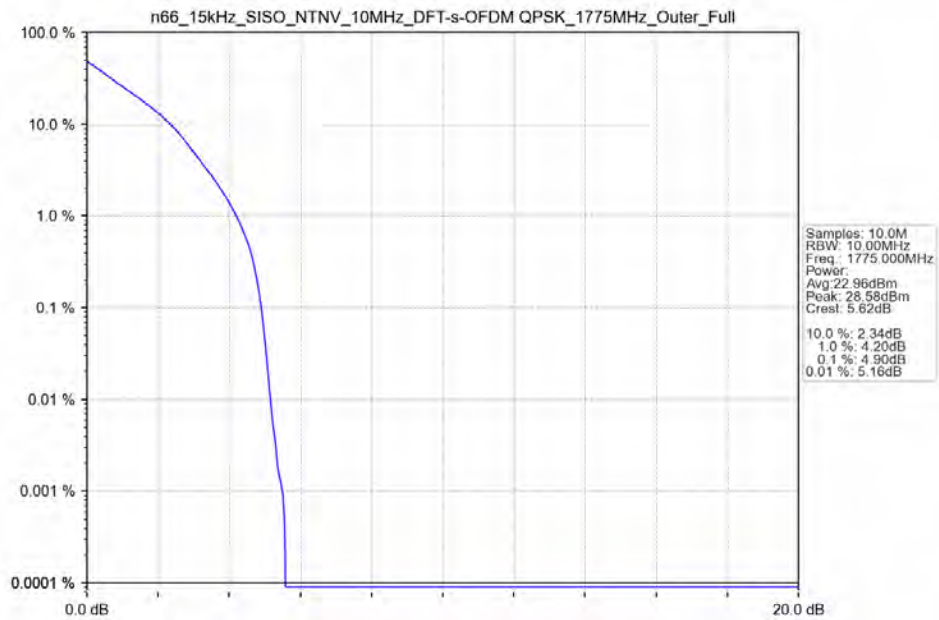
n66_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_1715MHz_Outer_Full_Ant41



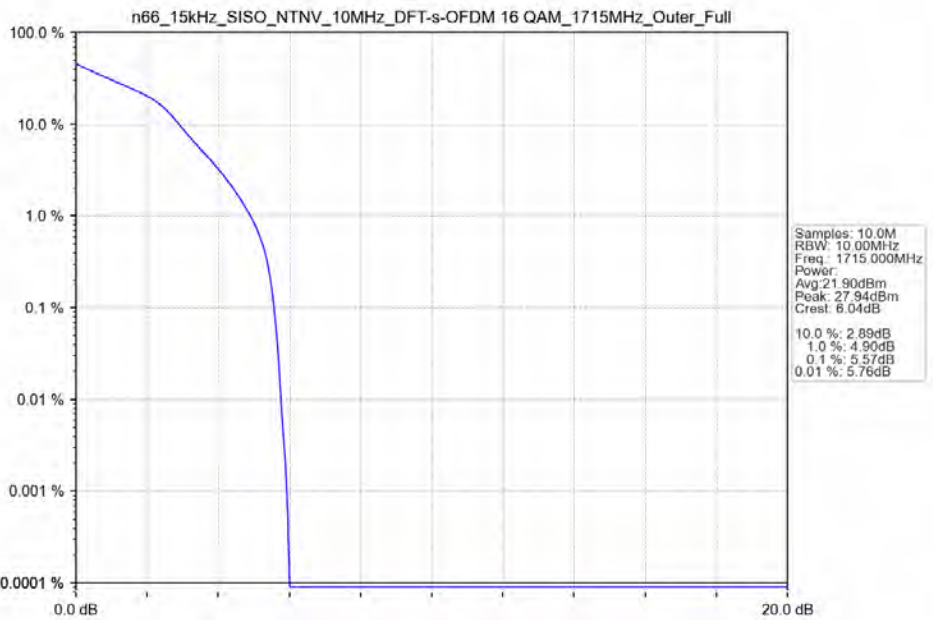
n66_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_1745MHz_Outer_Full_Ant41



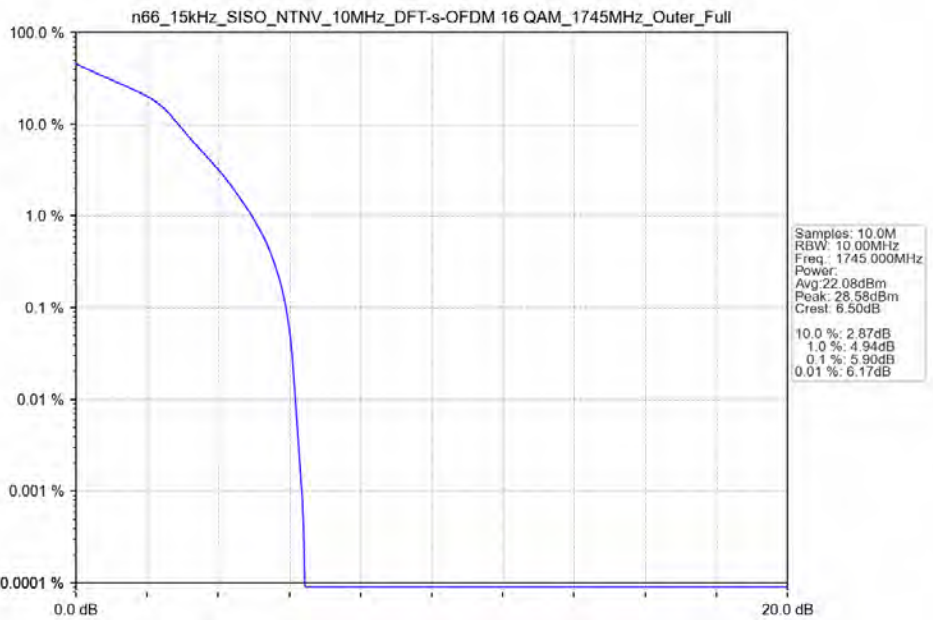
n66_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_1775MHz_Outer_Full_Ant41



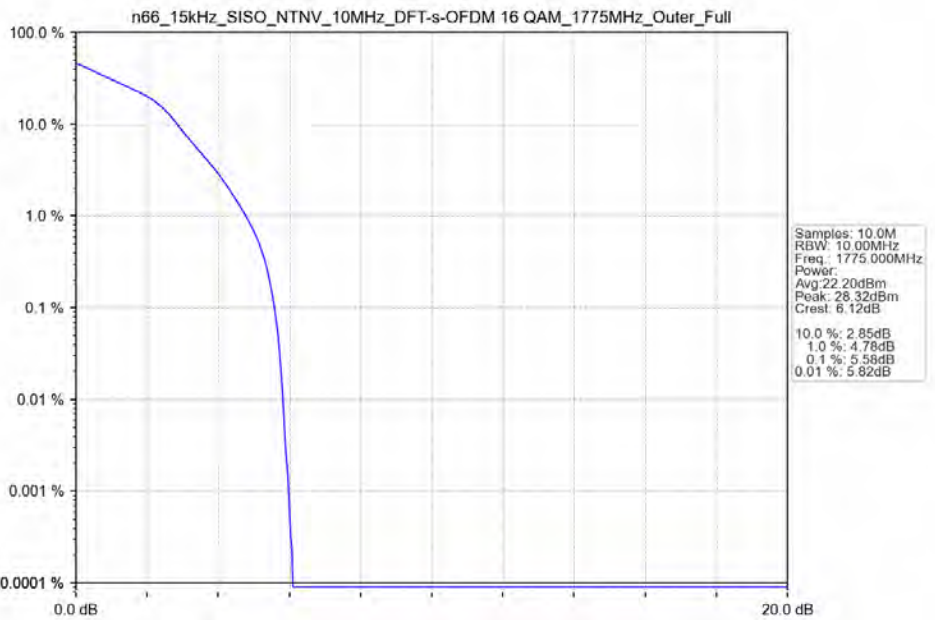
n66_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM_16_QAM_1715MHz_Outer_Full_Ant41



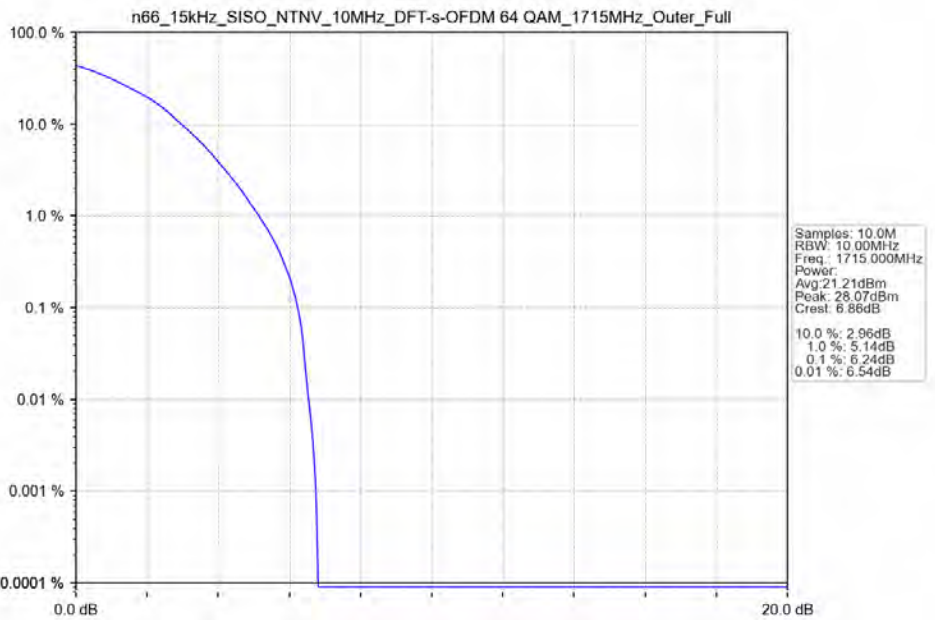
n66_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM_16_QAM_1745MHz_Outer_Full_Ant41



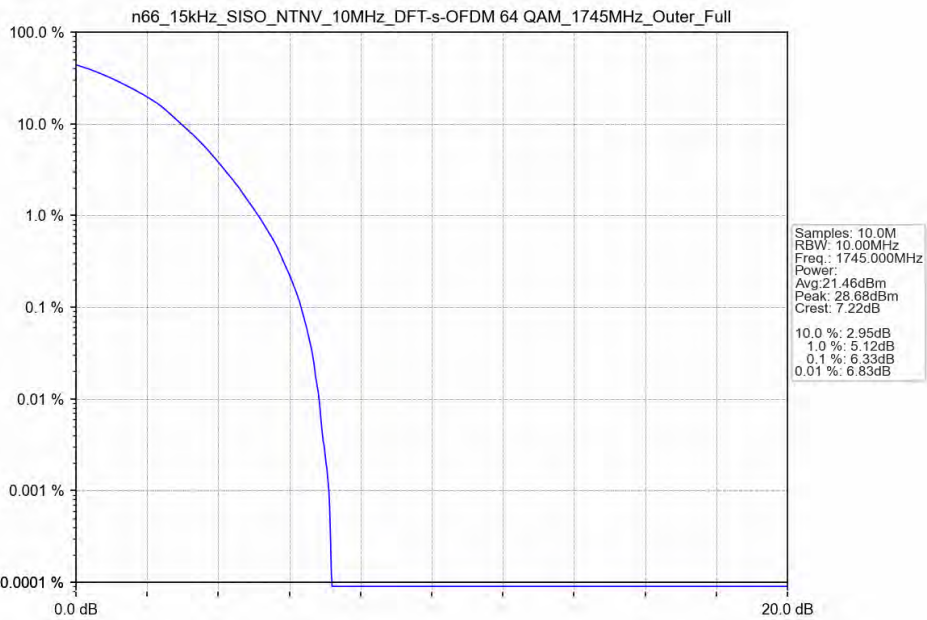
n66_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM 16 QAM_1775MHz_Outer_Full_Ant41



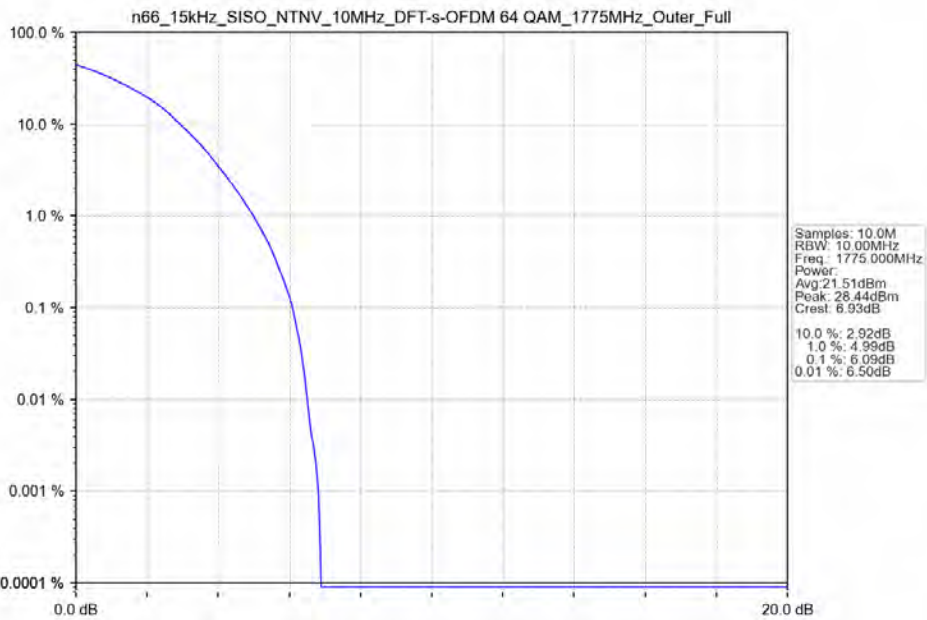
n66_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM 64 QAM_1715MHz_Outer_Full_Ant41



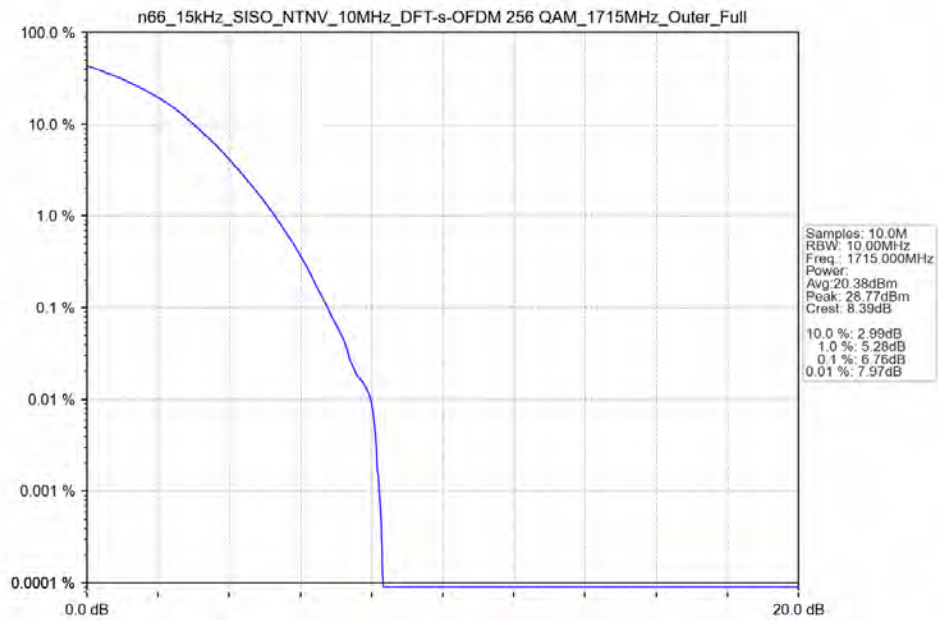
n66_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM_64_QAM_1745MHz_Outer_Full_Ant41



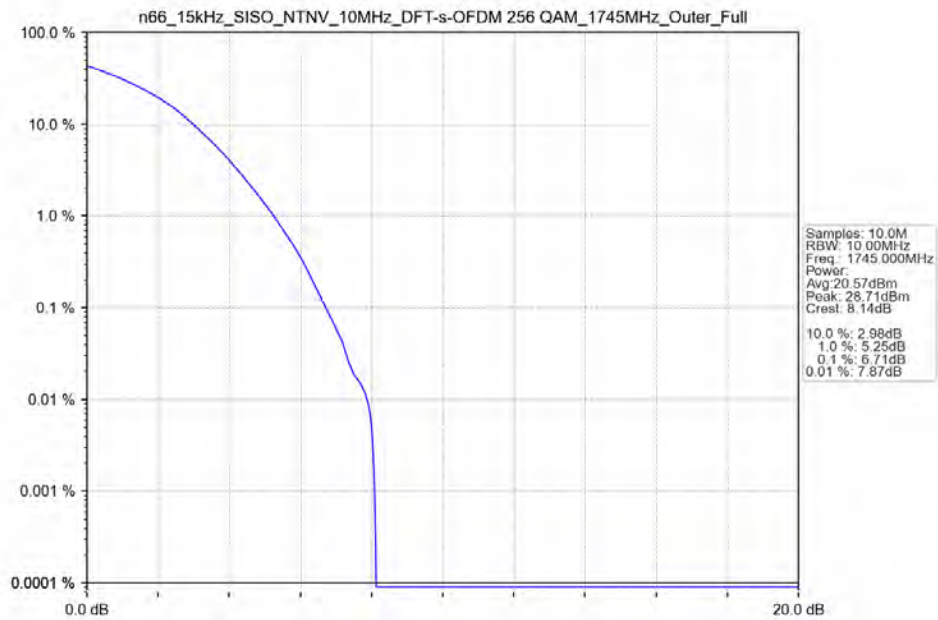
n66_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM_64_QAM_1775MHz_Outer_Full_Ant41



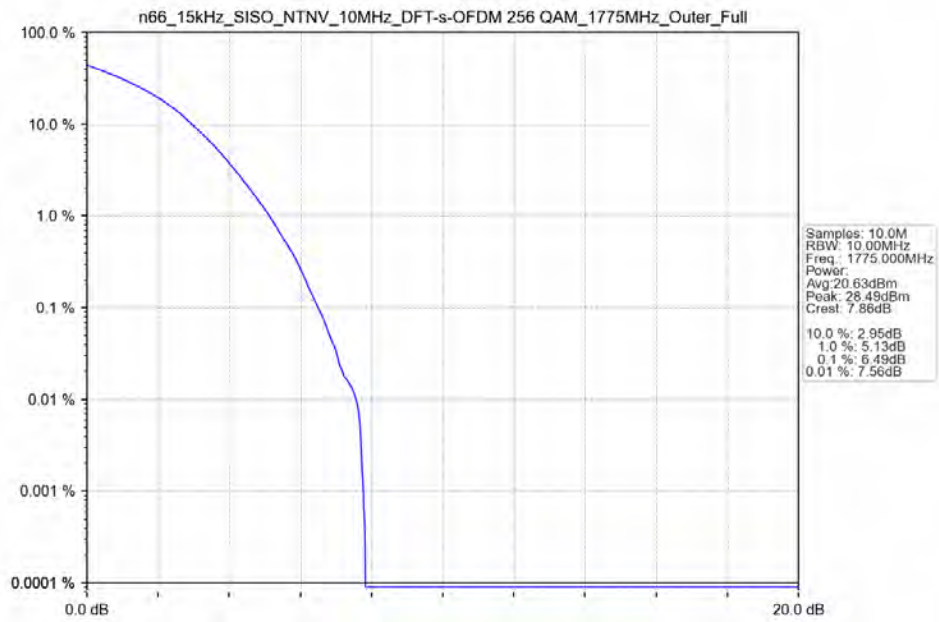
n66_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM_256_QAM_1715MHz_Outer_Full_Ant41



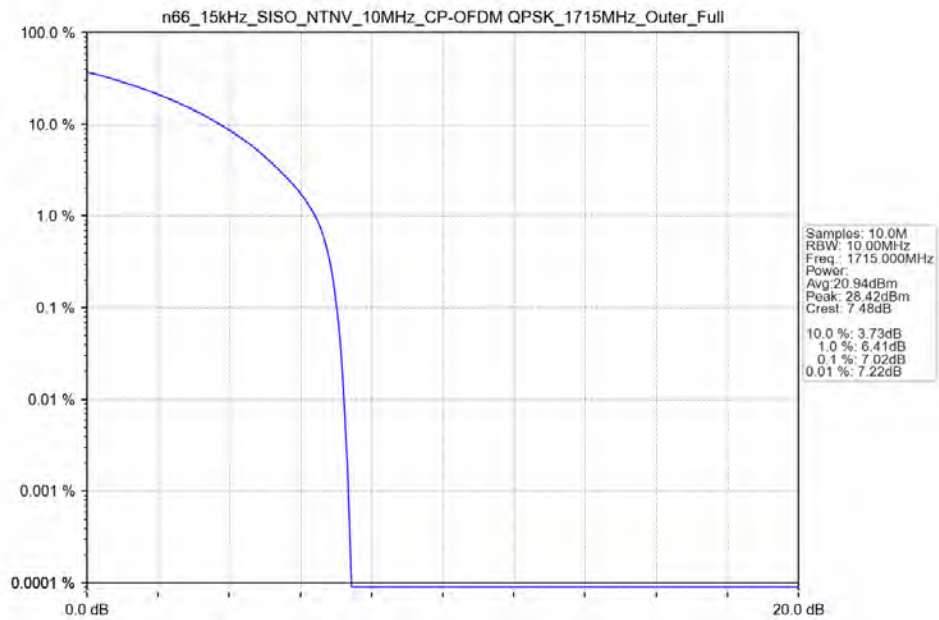
n66_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM_256_QAM_1745MHz_Outer_Full_Ant41



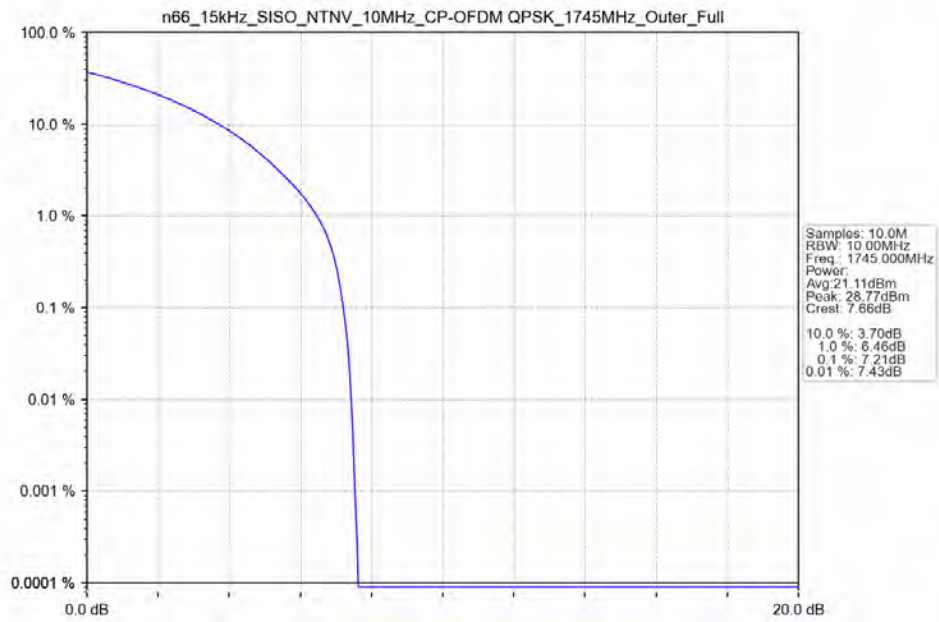
n66_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM_256_QAM_1775MHz_Outer_Full_Ant41



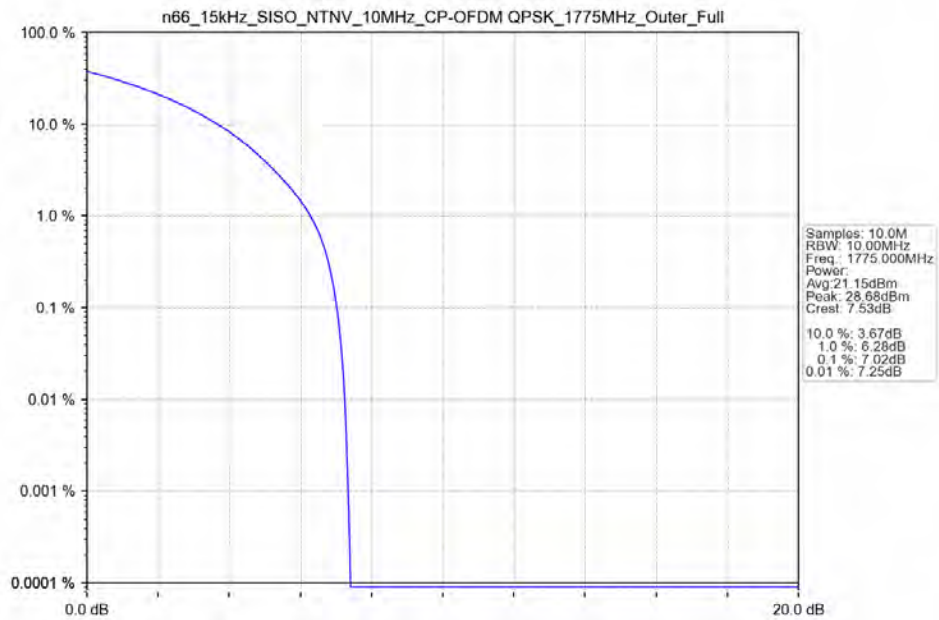
n66_15kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_1715MHz_Outer_Full_Ant41



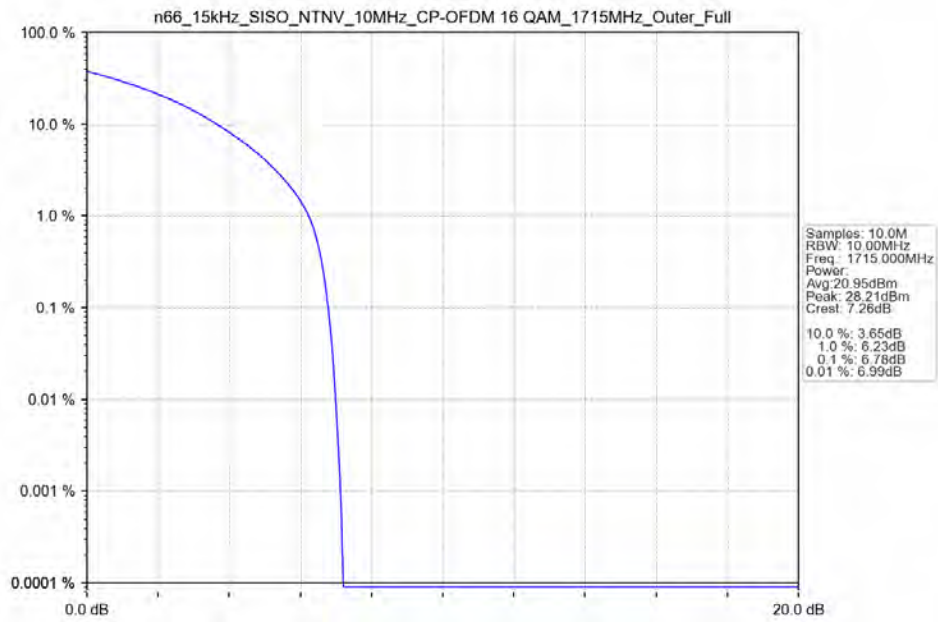
n66_15kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_1745MHz_Outer_Full_Ant41



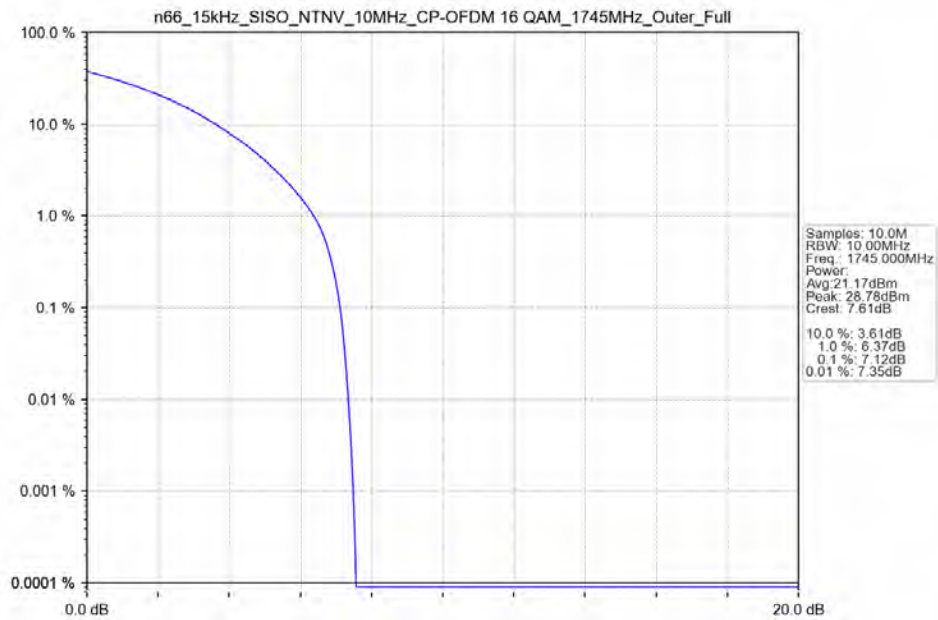
n66_15kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_1775MHz_Outer_Full_Ant41



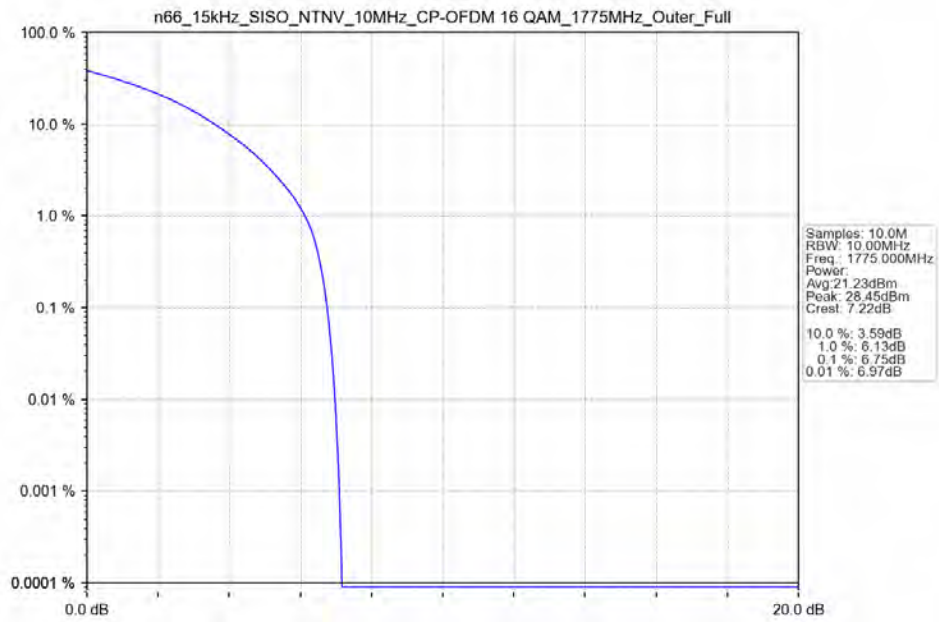
n66_15kHz_SISO_NTNV_10MHz_CP-OFDM_16_QAM_1715MHz_Outer_Full_Ant41



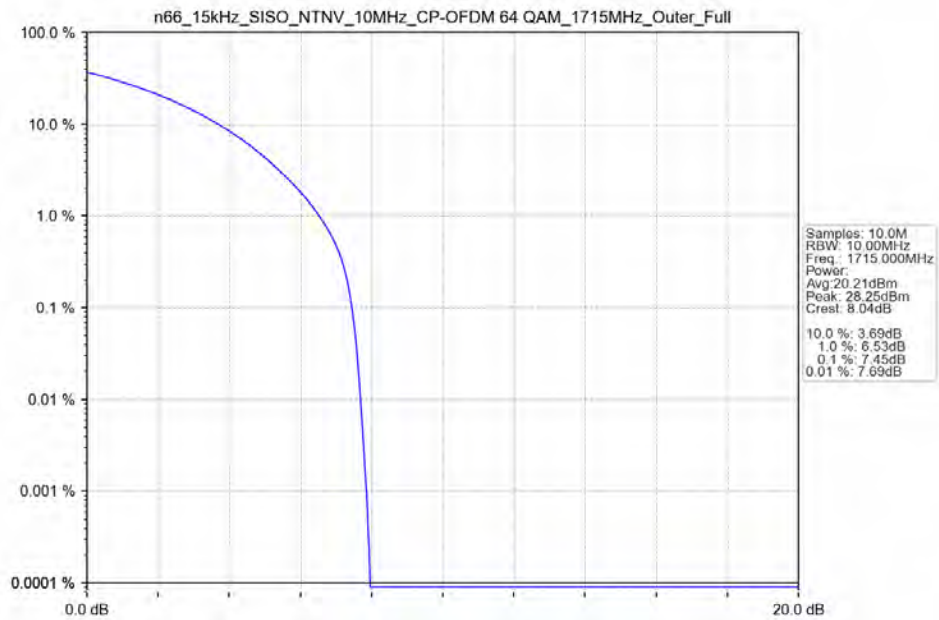
n66_15kHz_SISO_NTNV_10MHz_CP-OFDM_16_QAM_1745MHz_Outer_Full_Ant41



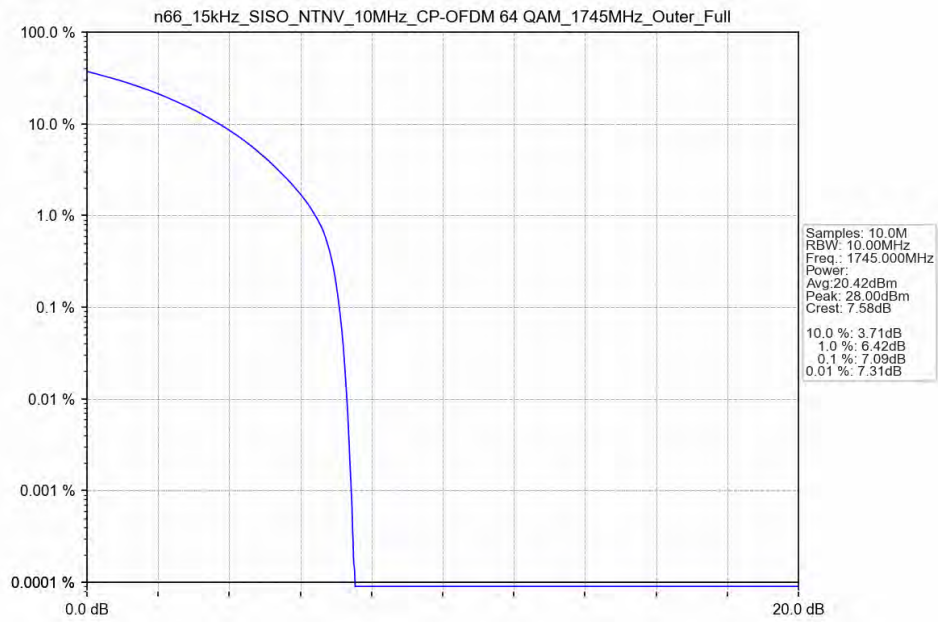
n66_15kHz_SISO_NTNV_10MHz_CP-OFDM 16 QAM 1775MHz_Outer_Full_Ant41



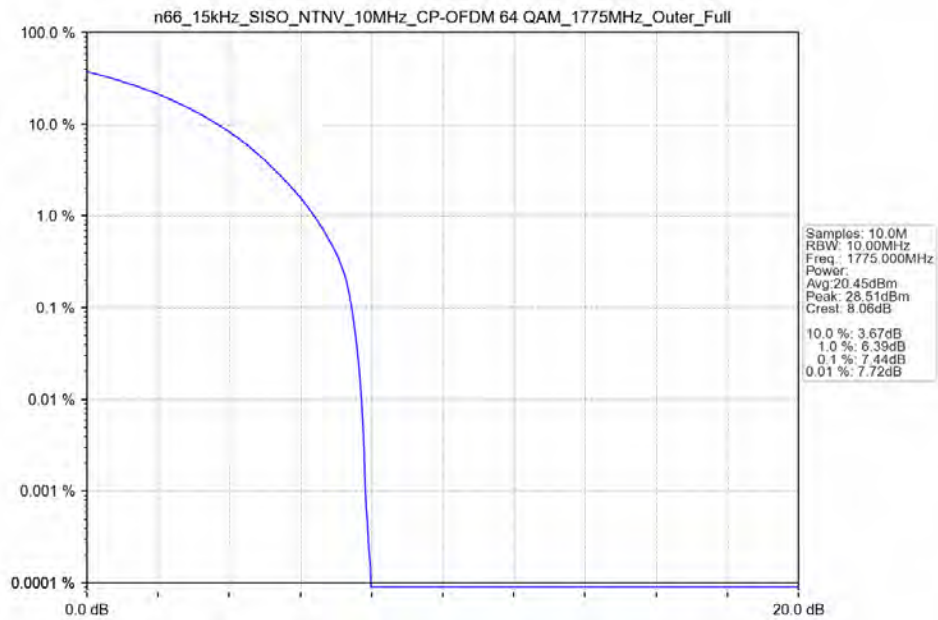
n66_15kHz_SISO_NTNV_10MHz_CP-OFDM 64 QAM 1715MHz_Outer_Full_Ant41



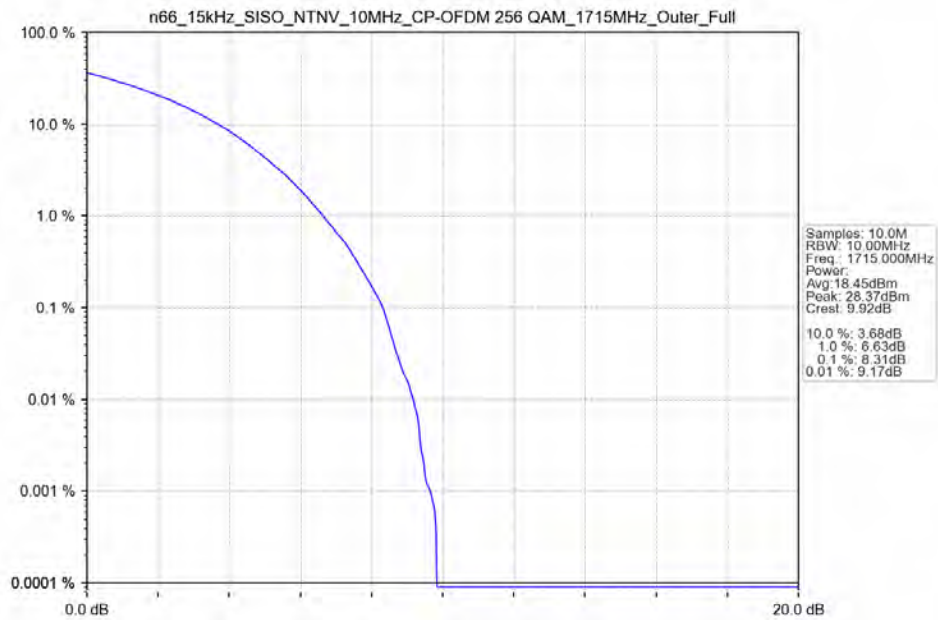
n66_15kHz_SISO_NTNV_10MHz_CP-OFDM 64 QAM 1745MHz_Outer_Full_Ant41



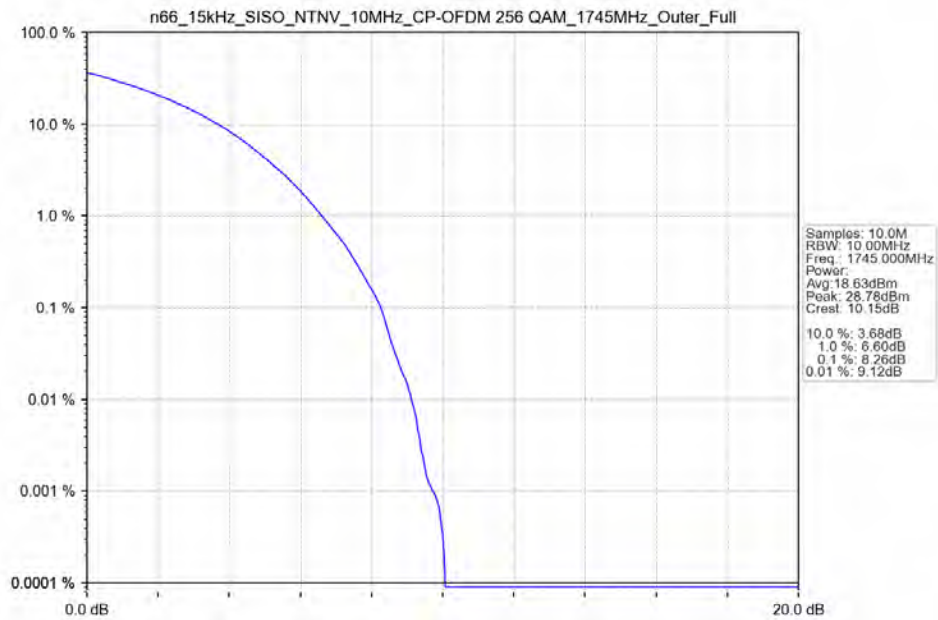
n66_15kHz_SISO_NTNV_10MHz_CP-OFDM 64 QAM 1775MHz_Outer_Full_Ant41



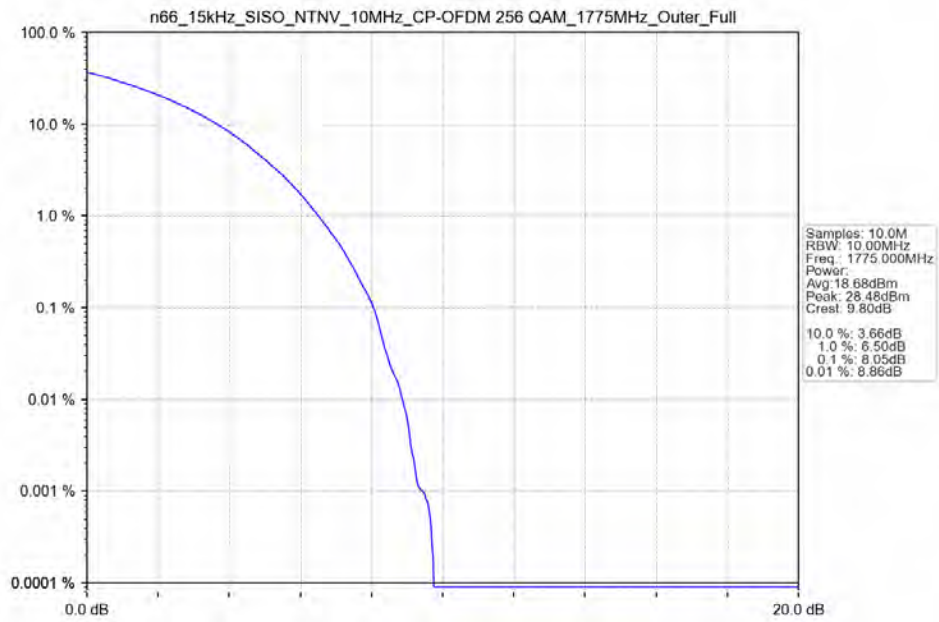
n66_15kHz_SISO_NTNV_10MHz_CP-OFDM_256_QAM_1715MHz_Outer_Full_Ant41



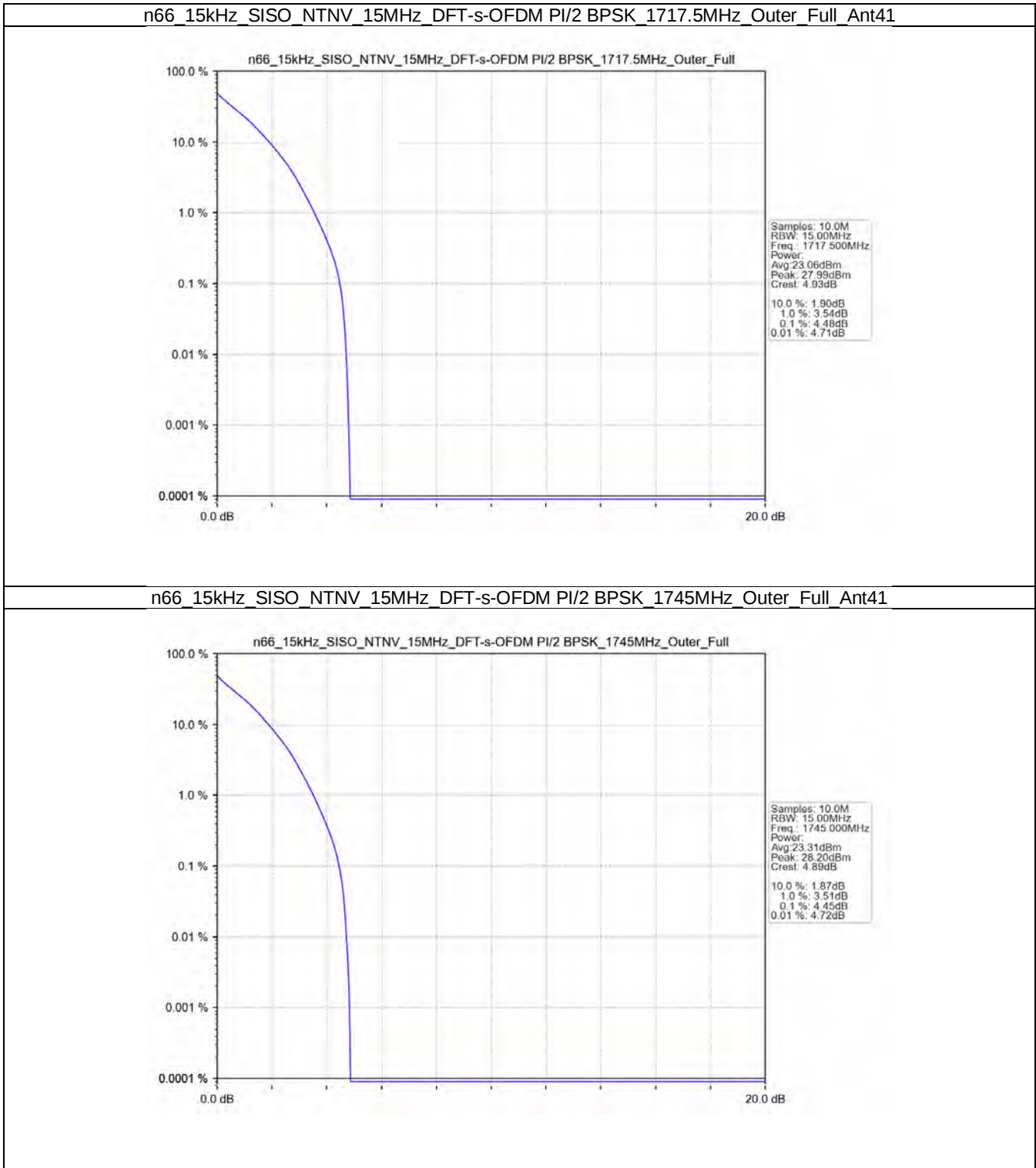
n66_15kHz_SISO_NTNV_10MHz_CP-OFDM_256_QAM_1745MHz_Outer_Full_Ant41



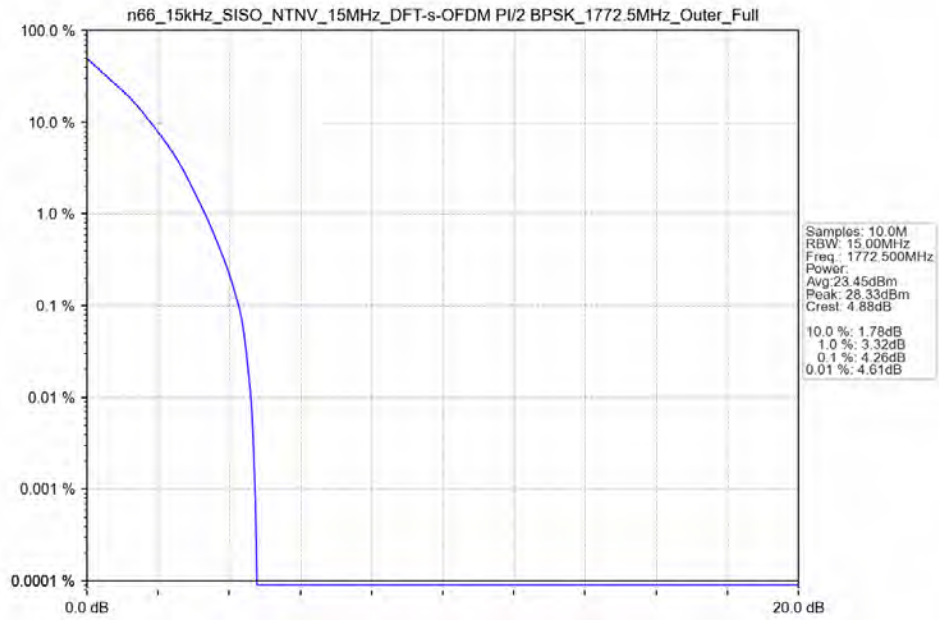
n66 15kHz SISO NTV 10MHz CP-OFDM 256 QAM 1775MHz Outer Full Ant41



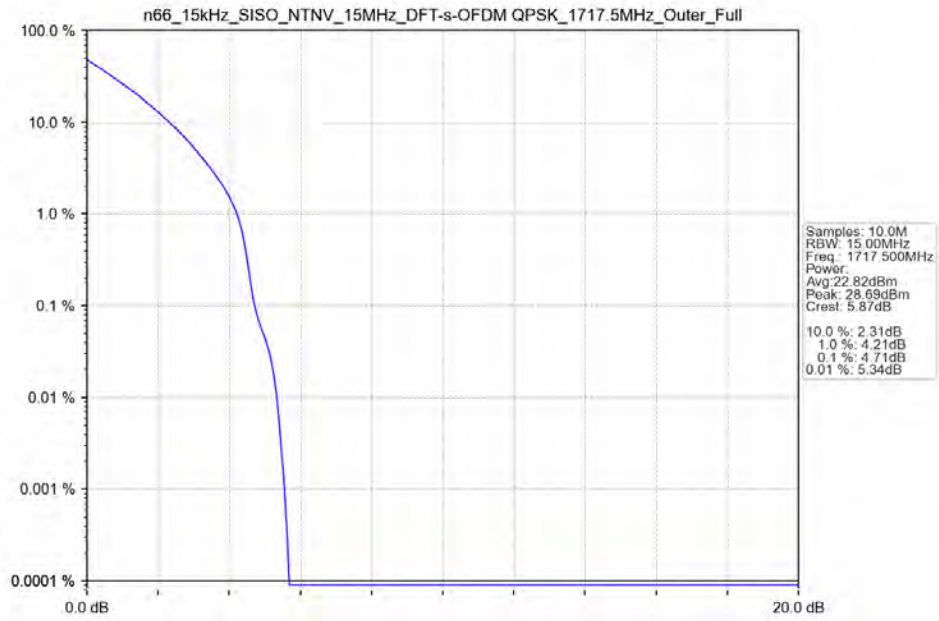
4.2.3 15k_SISO_15MHz_NTNV



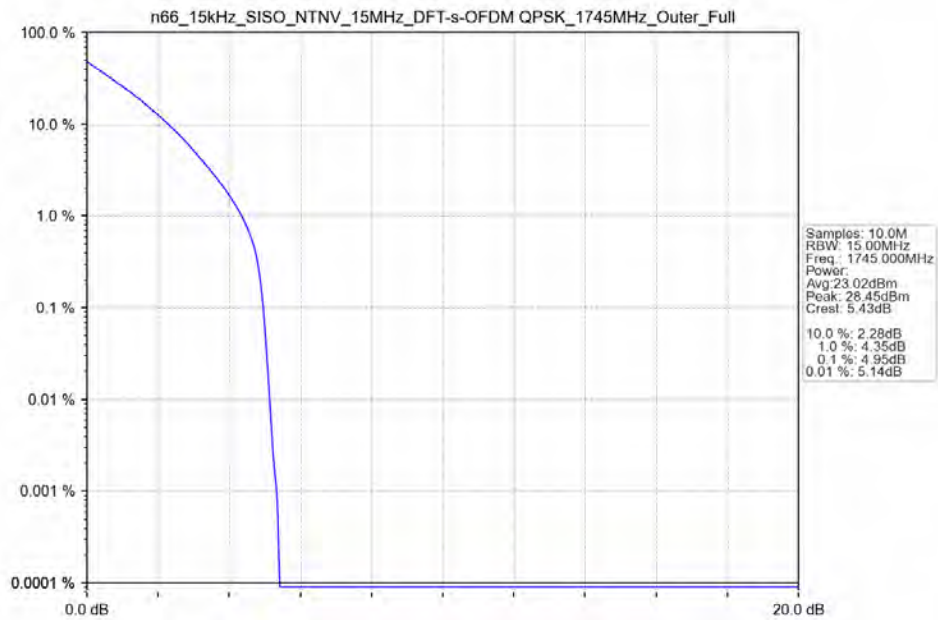
n66_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_1772.5MHz_Outer_Full_Ant41



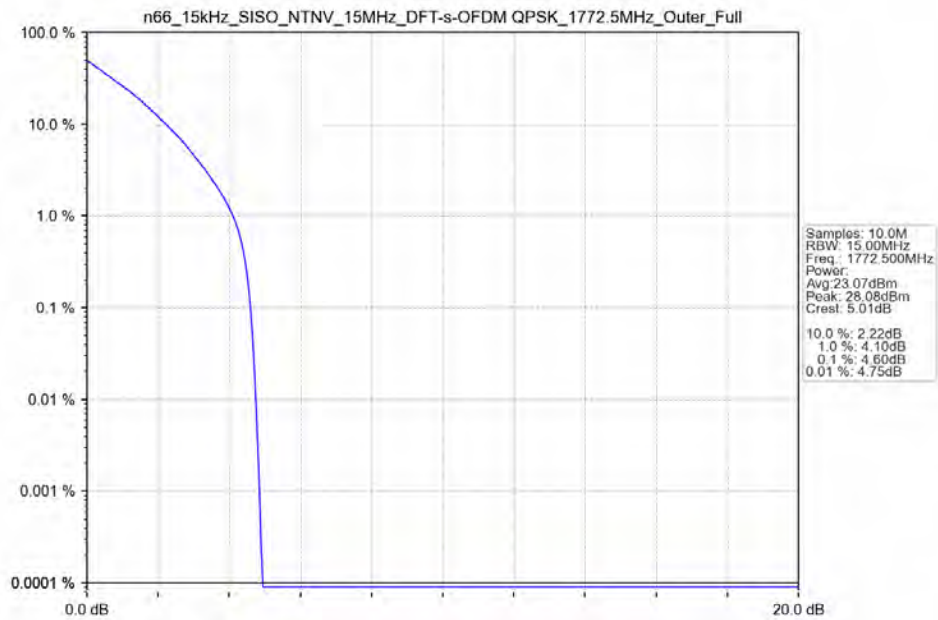
n66_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM QPSK_1717.5MHz_Outer_Full_Ant41



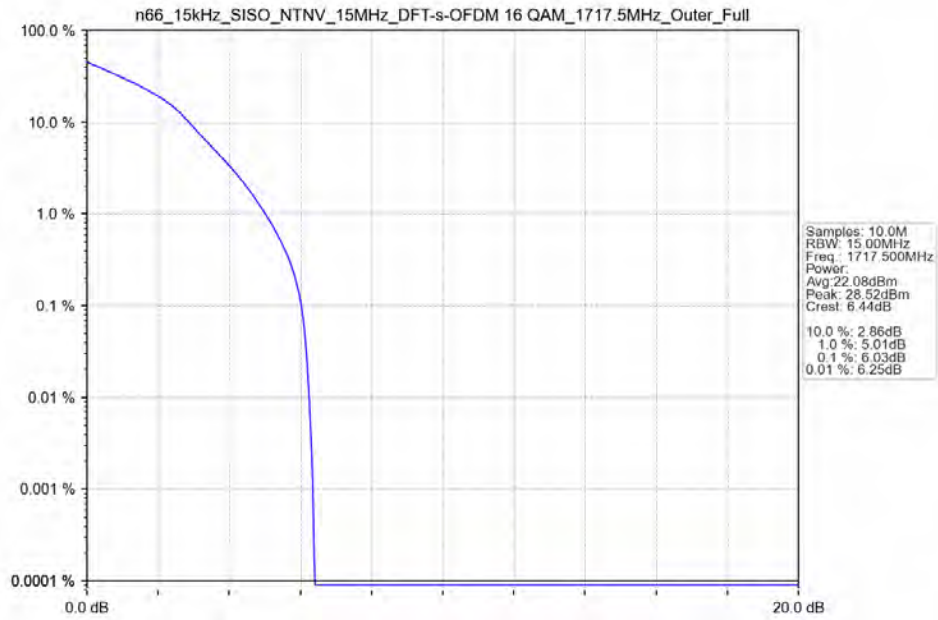
n66_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM_QPSK_1745MHz_Outer_Full_Ant41



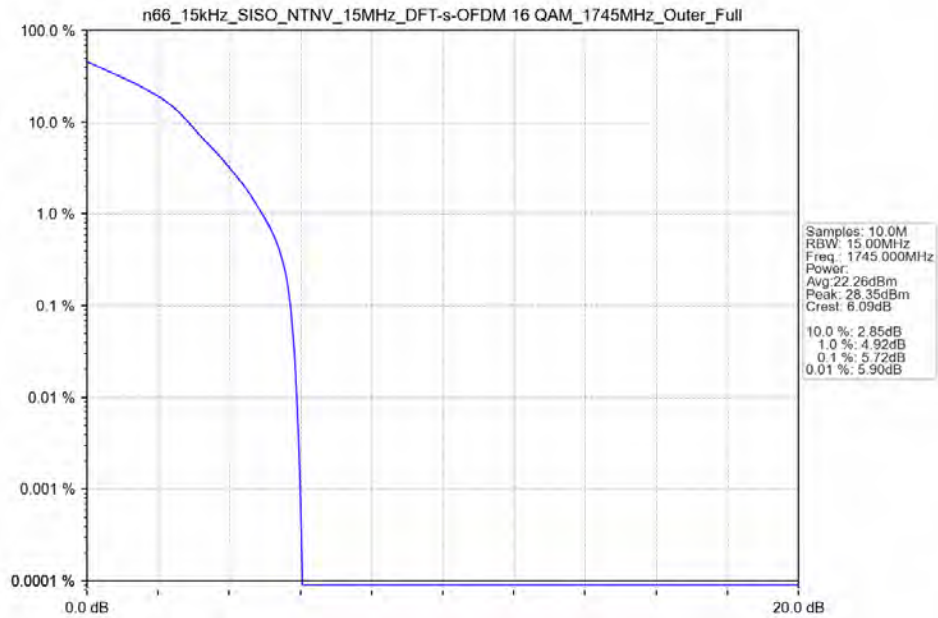
n66_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM_QPSK_1772.5MHz_Outer_Full_Ant41



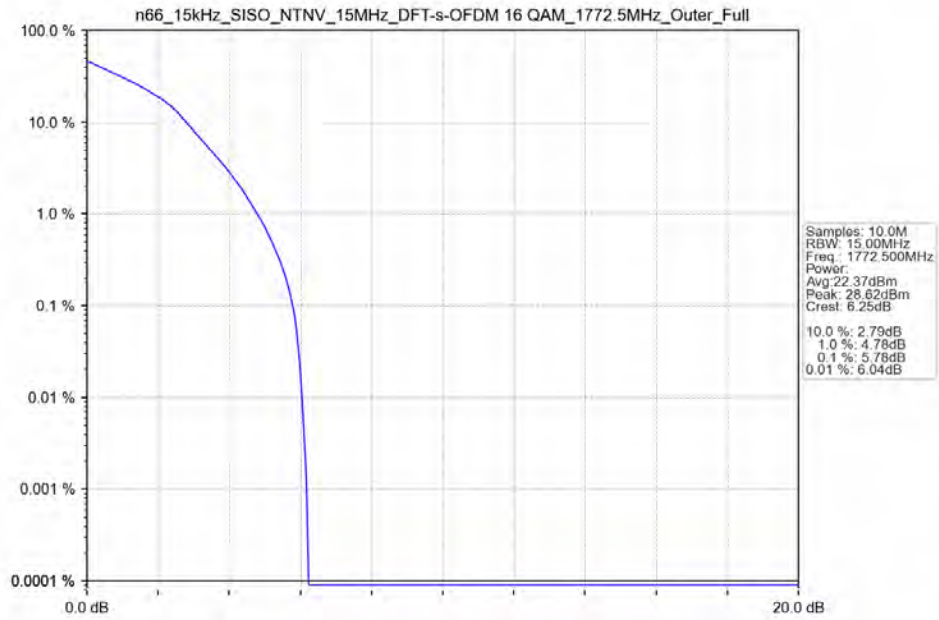
n66_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM_16_QAM_1717.5MHz_Outer_Full_Ant41



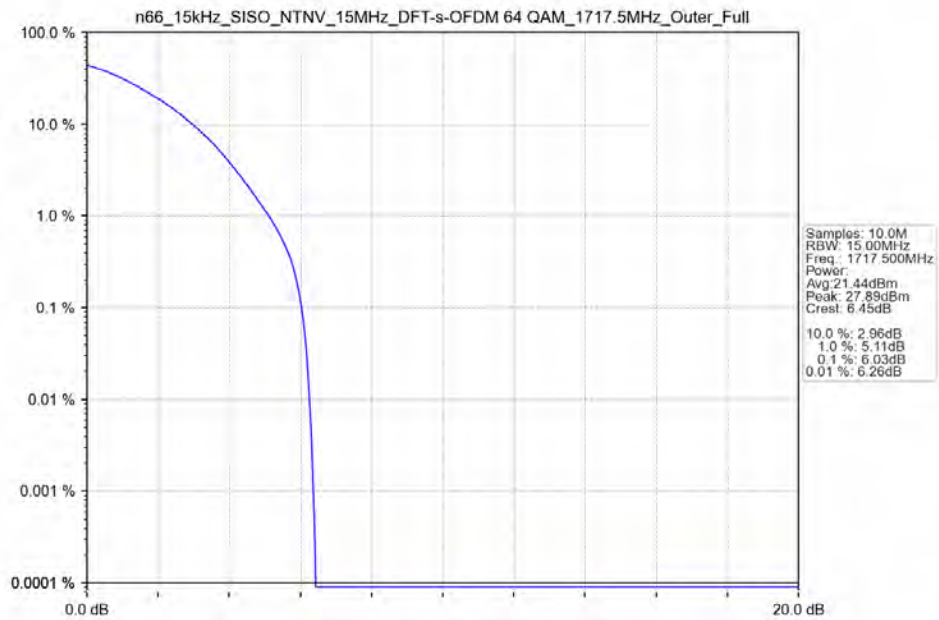
n66_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM_16_QAM_1745MHz_Outer_Full_Ant41



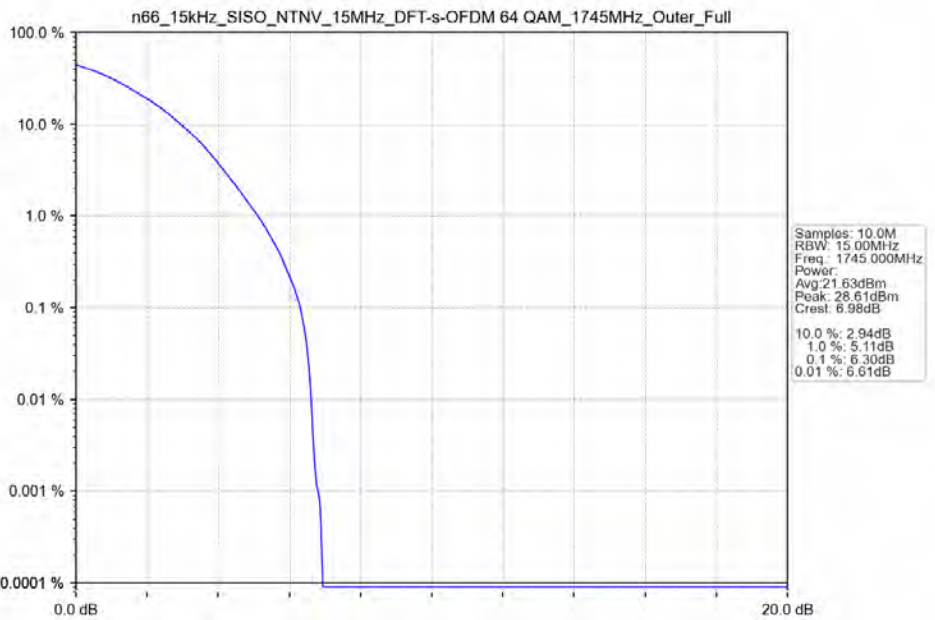
n66_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM_16_QAM_1772.5MHz_Outer_Full_Ant41



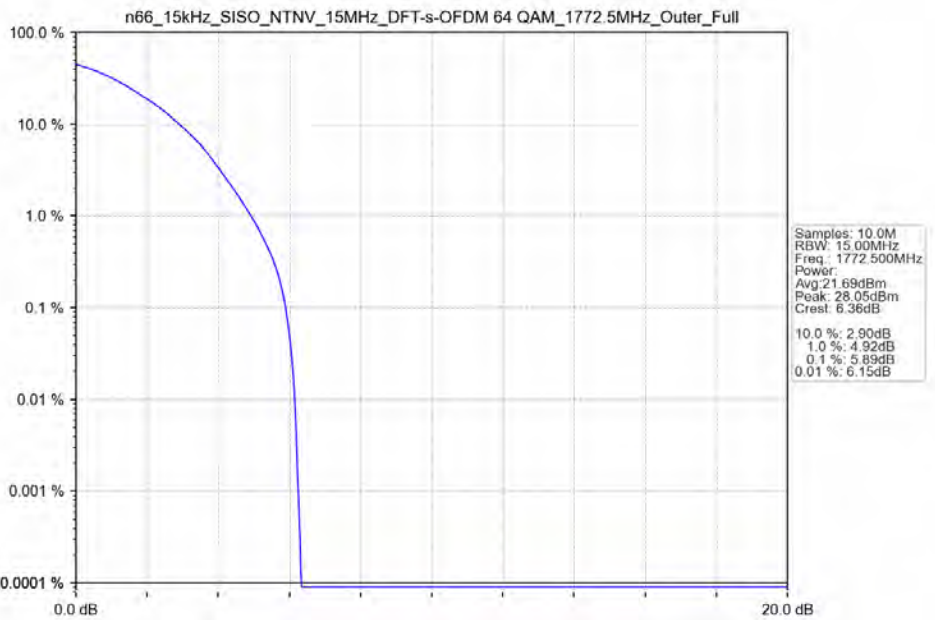
n66_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM_64_QAM_1717.5MHz_Outer_Full_Ant41



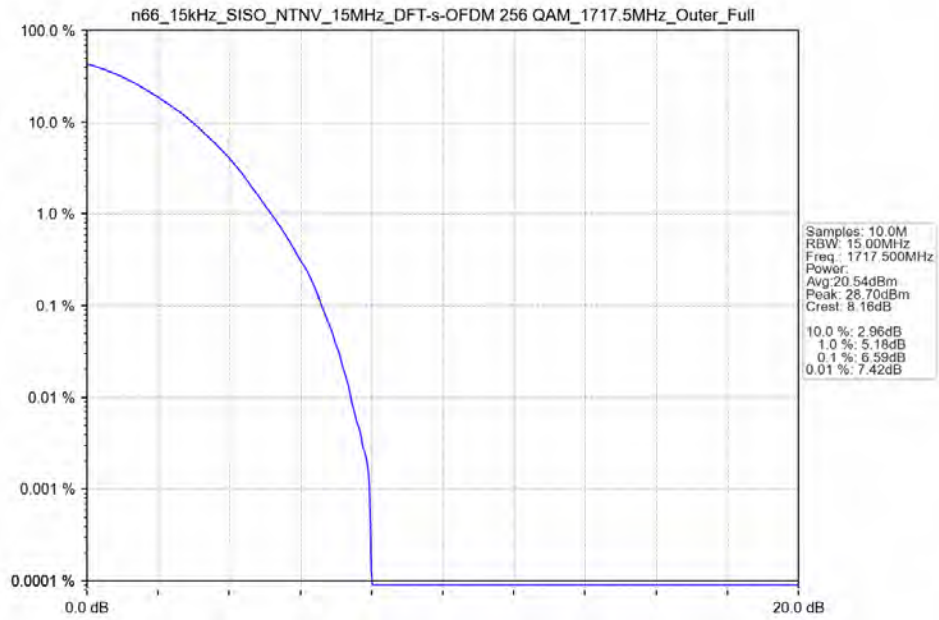
n66_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM_64_QAM_1745MHz_Outer_Full_Ant41



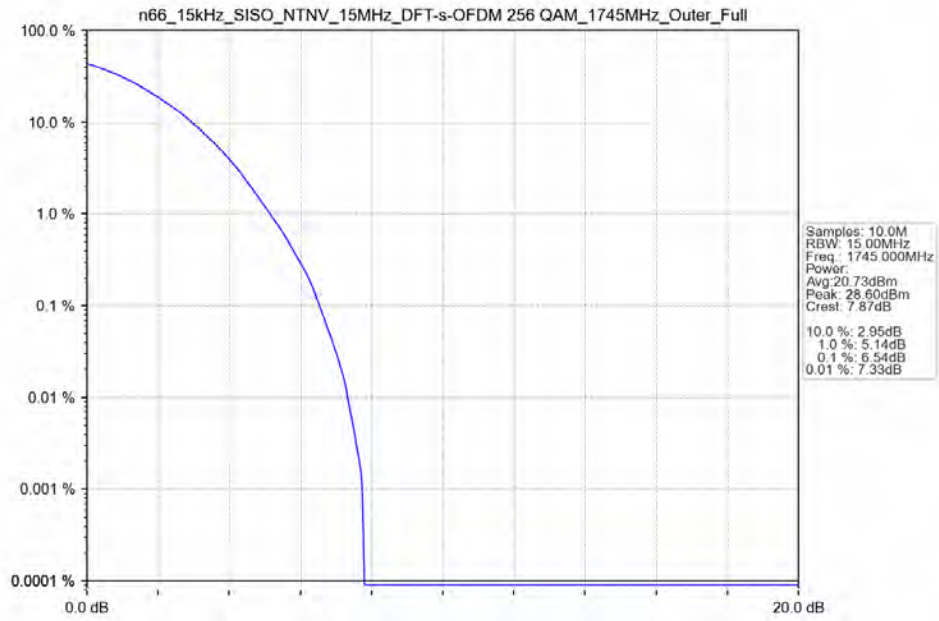
n66_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM_64_QAM_1772.5MHz_Outer_Full_Ant41



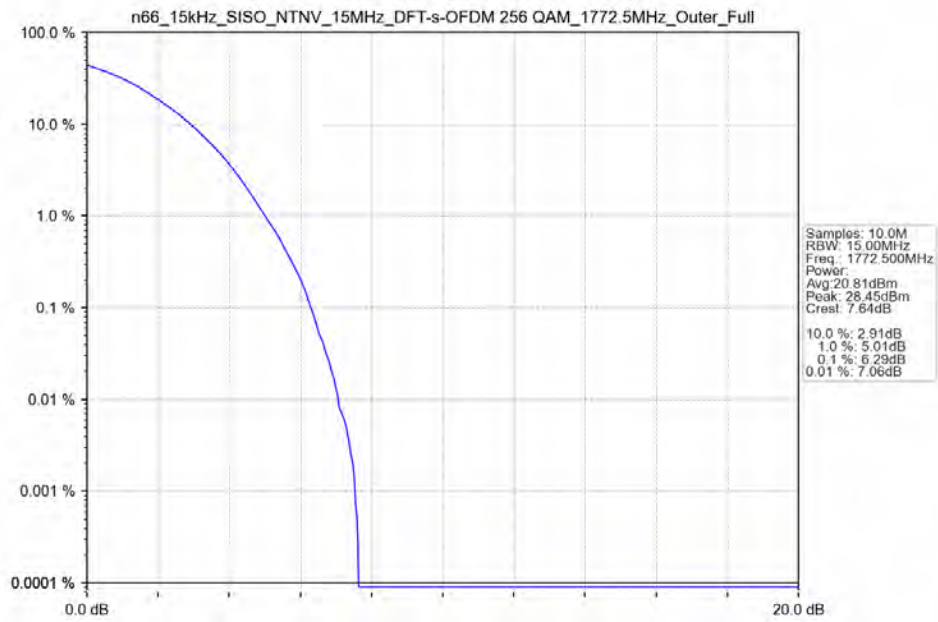
n66_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM_256_QAM_1717.5MHz_Outer_Full_Ant41



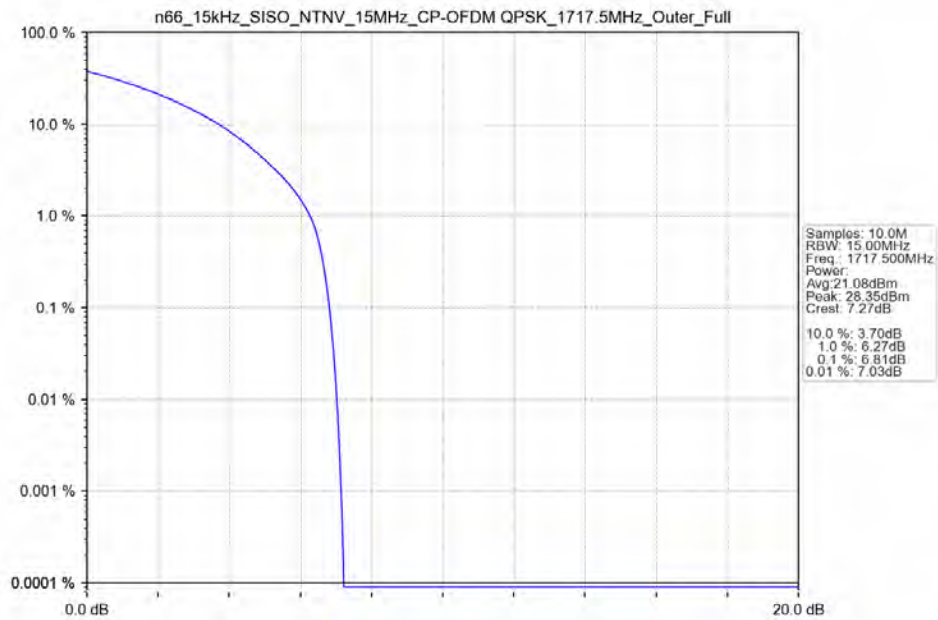
n66_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM_256_QAM_1745MHz_Outer_Full_Ant41



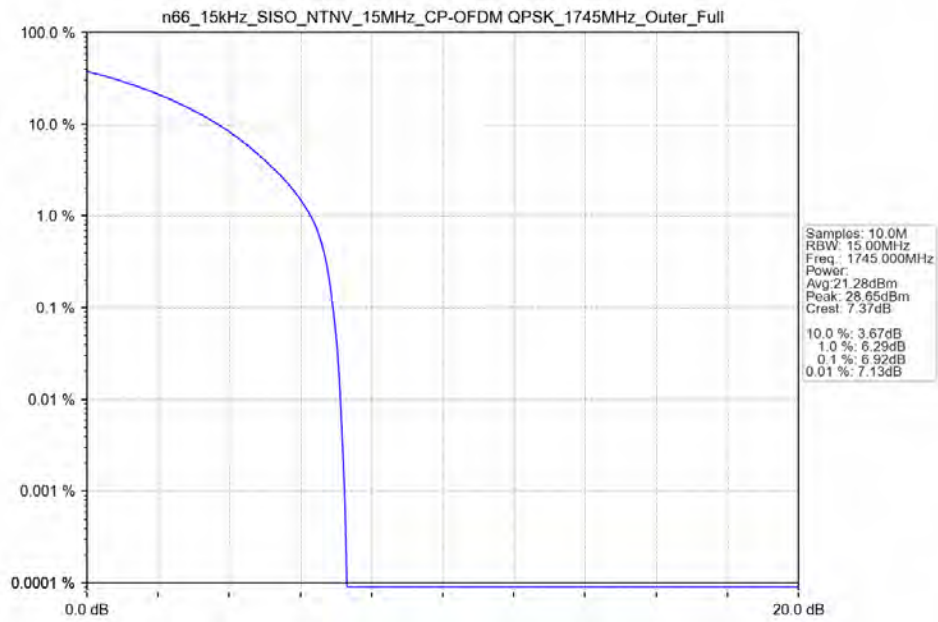
n66_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM_256_QAM_1772.5MHz_Outer_Full_Ant41



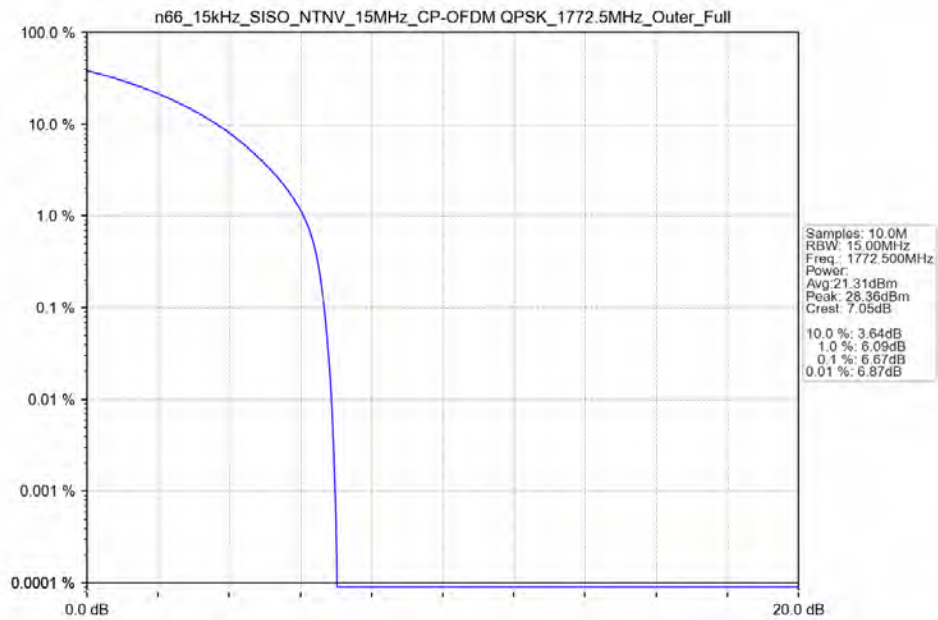
n66_15kHz_SISO_NTNV_15MHz_CP-OFDM_QPSK_1717.5MHz_Outer_Full_Ant41



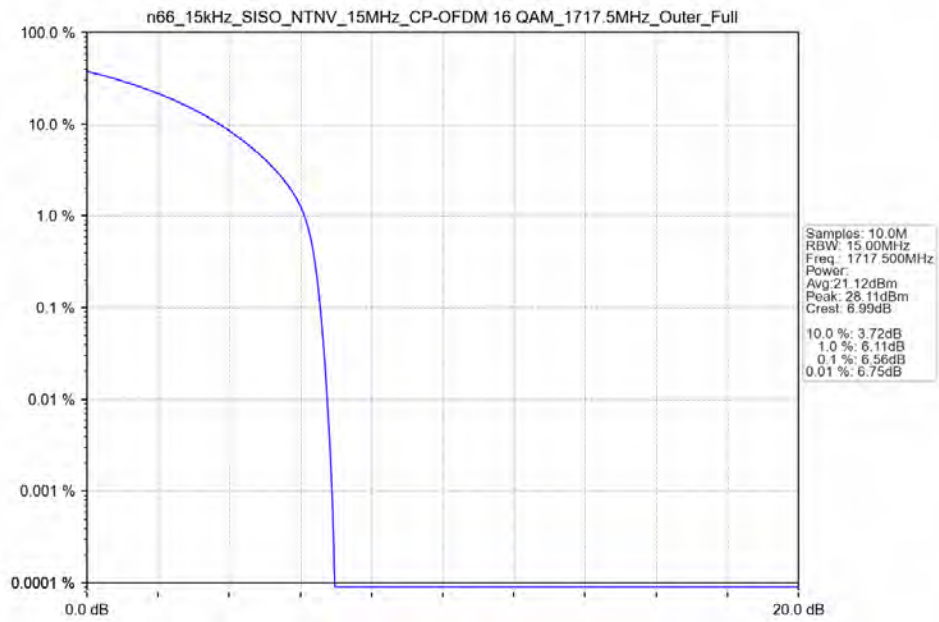
n66 15kHz SISO NTN 15MHz CP-OFDM QPSK 1745MHz Outer Full Ant41



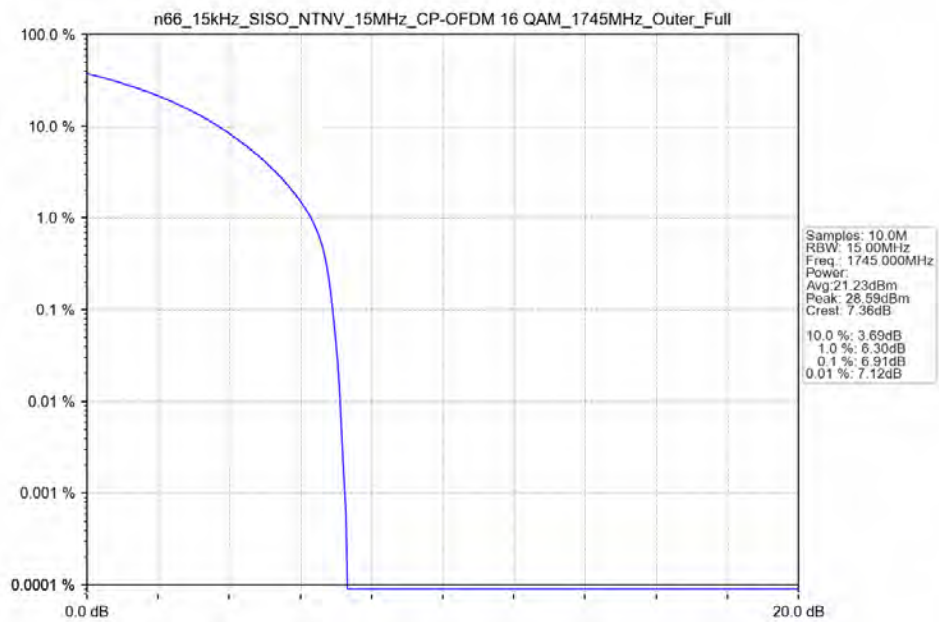
n66 15kHz SISO NTN 15MHz CP-OFDM QPSK 1772.5MHz Outer Full Ant41



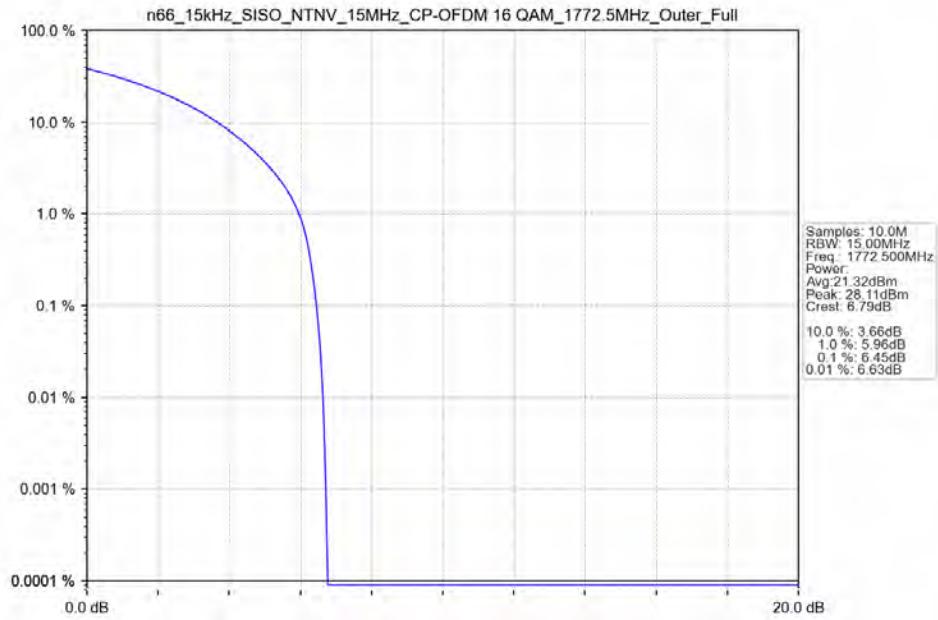
n66_15kHz_SISO_NTNV_15MHz_CP-OFDM_16_QAM_1717.5MHz_Outer_Full_Ant41



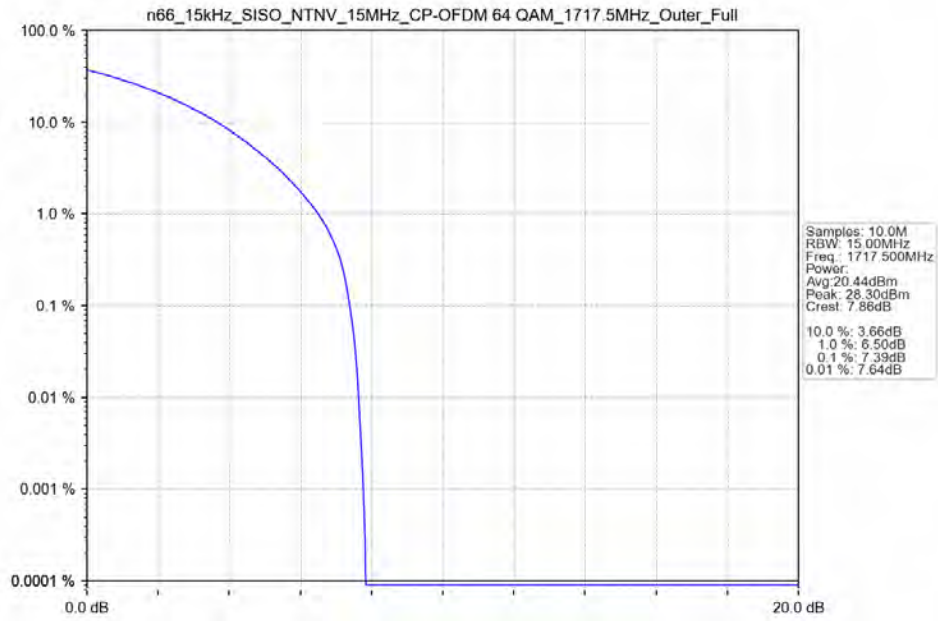
n66_15kHz_SISO_NTNV_15MHz_CP-OFDM_16_QAM_1745MHz_Outer_Full_Ant41



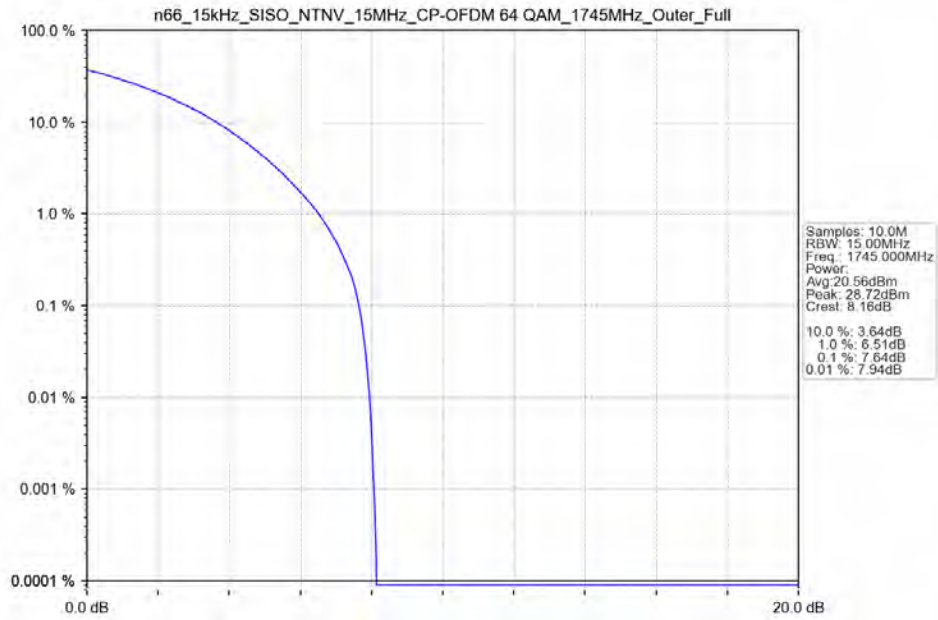
n66_15kHz_SISO_NTNV_15MHz_CP-OFDM 16 QAM 1772.5MHz_Outer_Full_Ant41



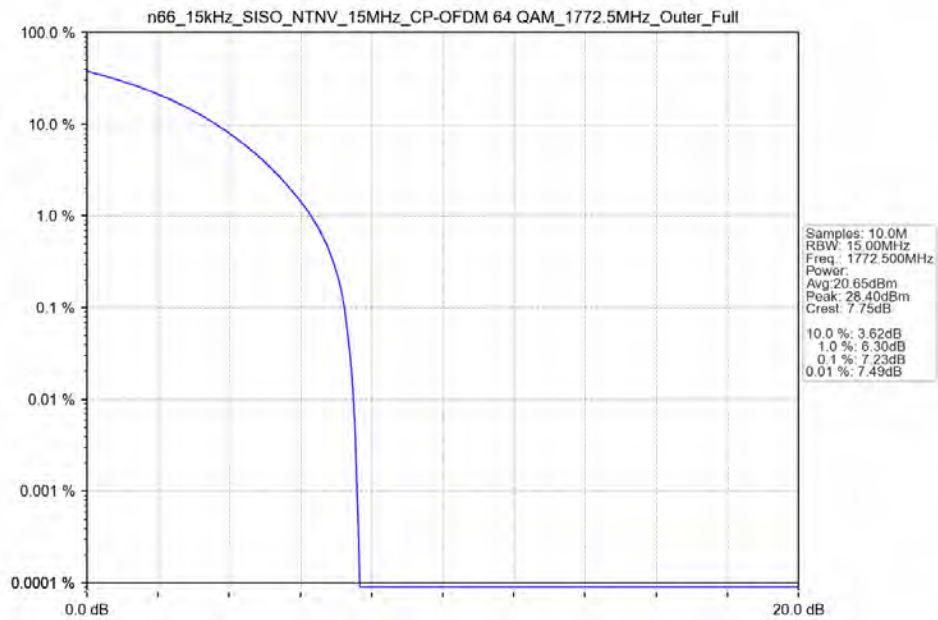
n66_15kHz_SISO_NTNV_15MHz_CP-OFDM 64 QAM 1717.5MHz_Outer_Full_Ant41



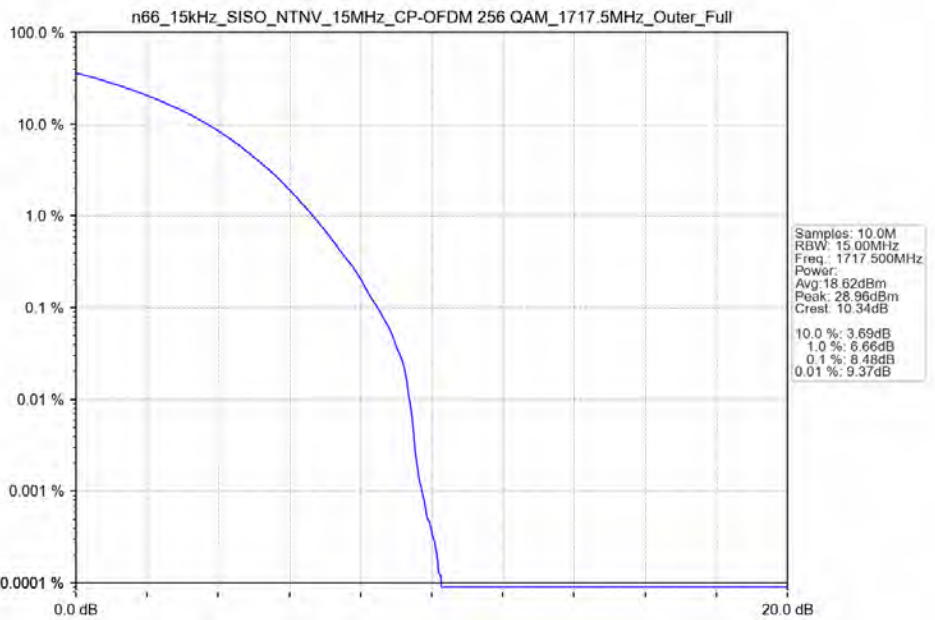
n66_15kHz_SISO_NTNV_15MHz_CP-OFDM 64 QAM_1745MHz_Outer_Full_Ant41



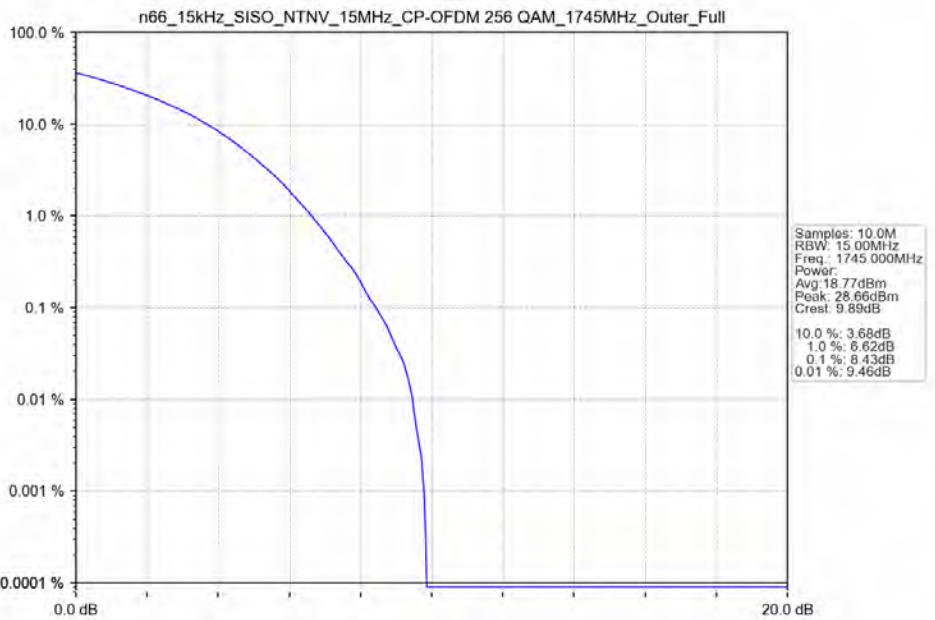
n66_15kHz_SISO_NTNV_15MHz_CP-OFDM 64 QAM_1772.5MHz_Outer_Full_Ant41



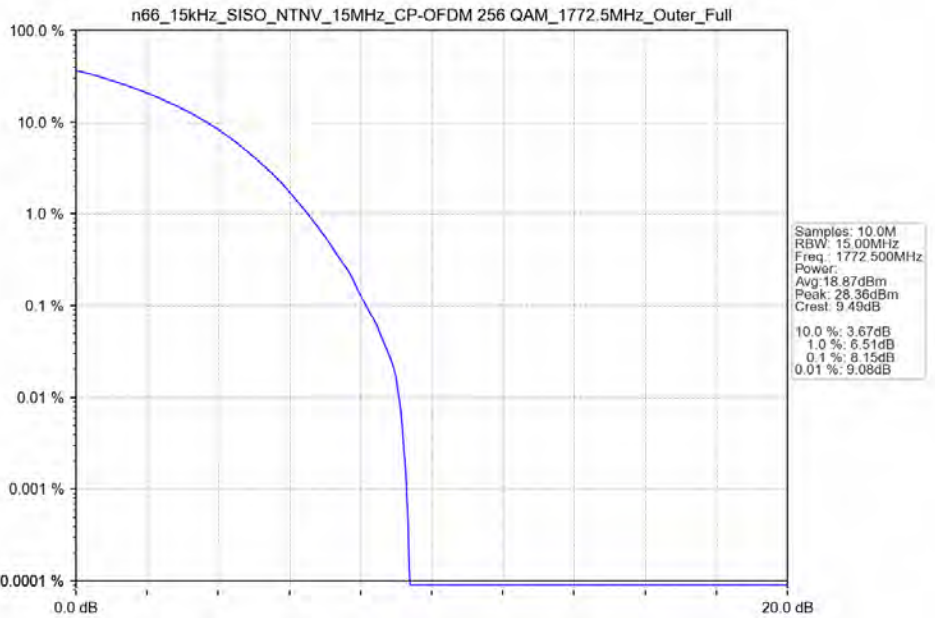
n66_15kHz_SISO_NTNV_15MHz_CP-OFDM_256_QAM_1717.5MHz_Outer_Full_Ant41



n66_15kHz_SISO_NTNV_15MHz_CP-OFDM_256_QAM_1745MHz_Outer_Full_Ant41

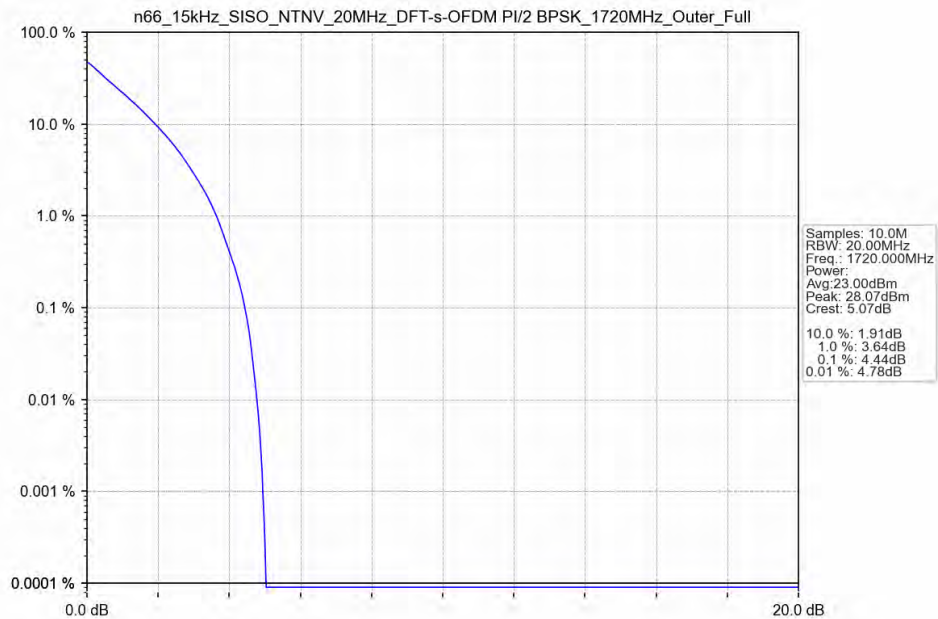


n66_15kHz_SISO_NTNV_15MHz_CP-OFDM_256_QAM_1772.5MHz_Outer_Full_Ant41

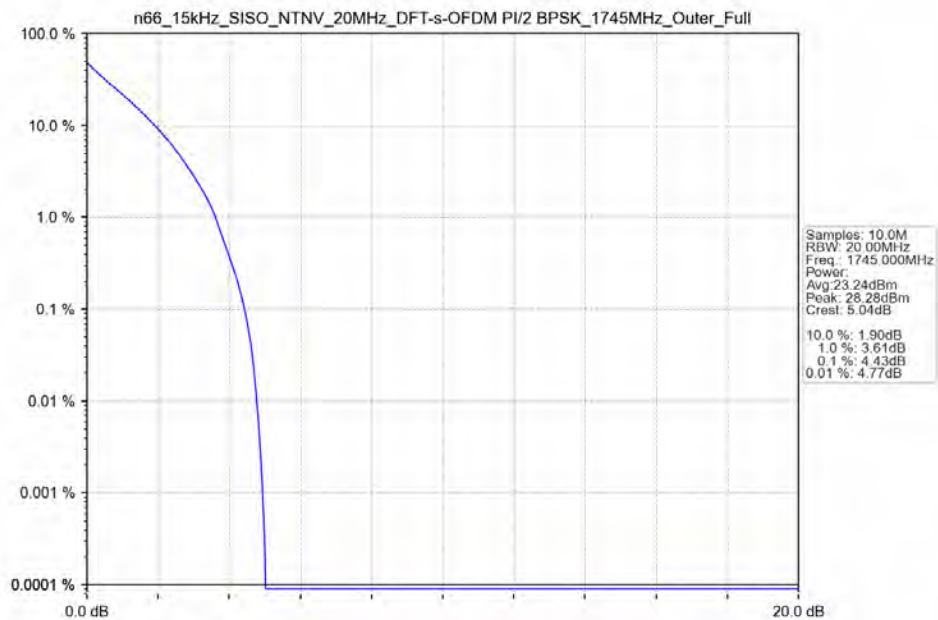


4.2.4 15k_SISO_20MHz_NTNV

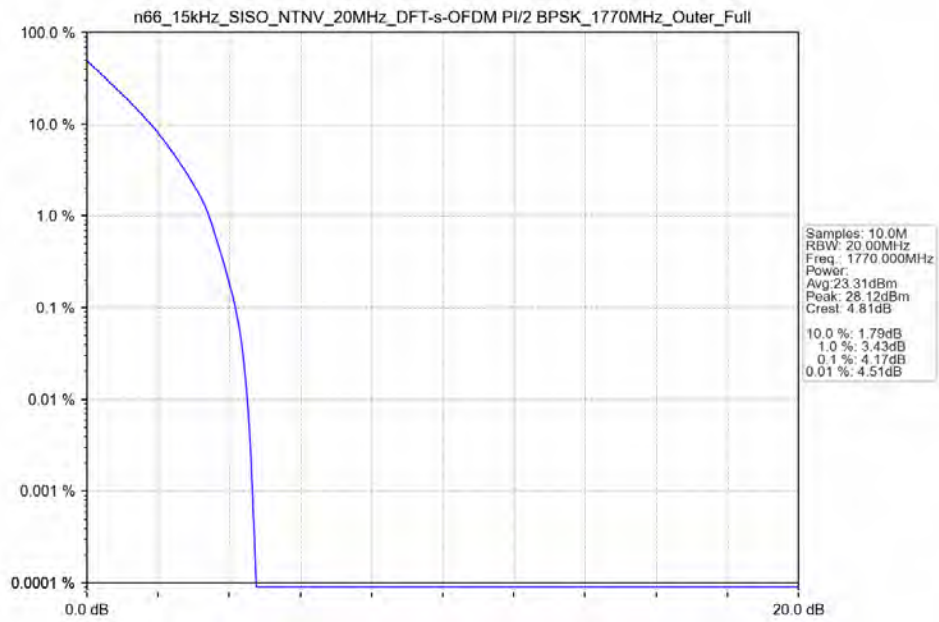
n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_1720MHz_Outer_Full_Ant41



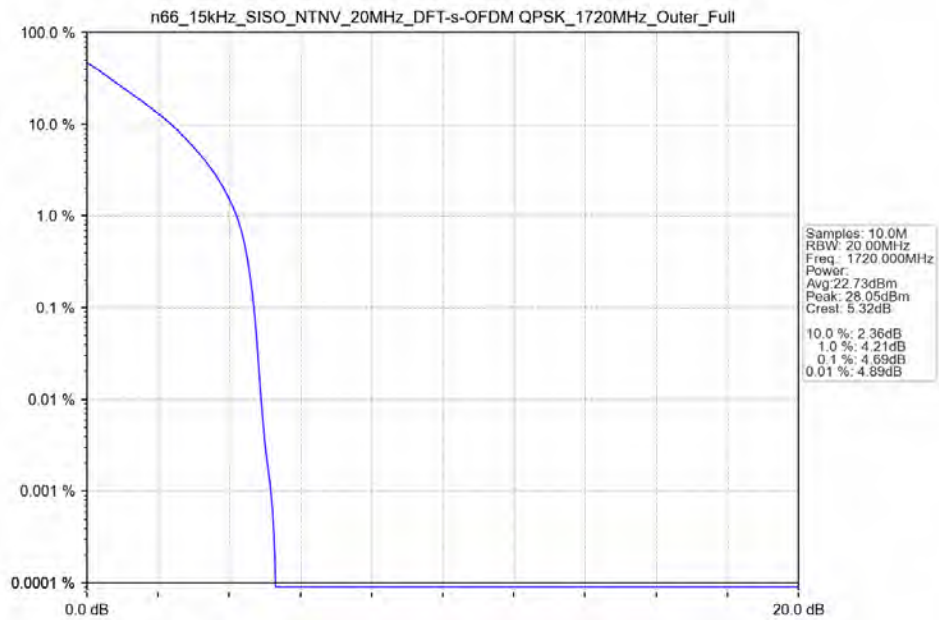
n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_1745MHz_Outer_Full_Ant41



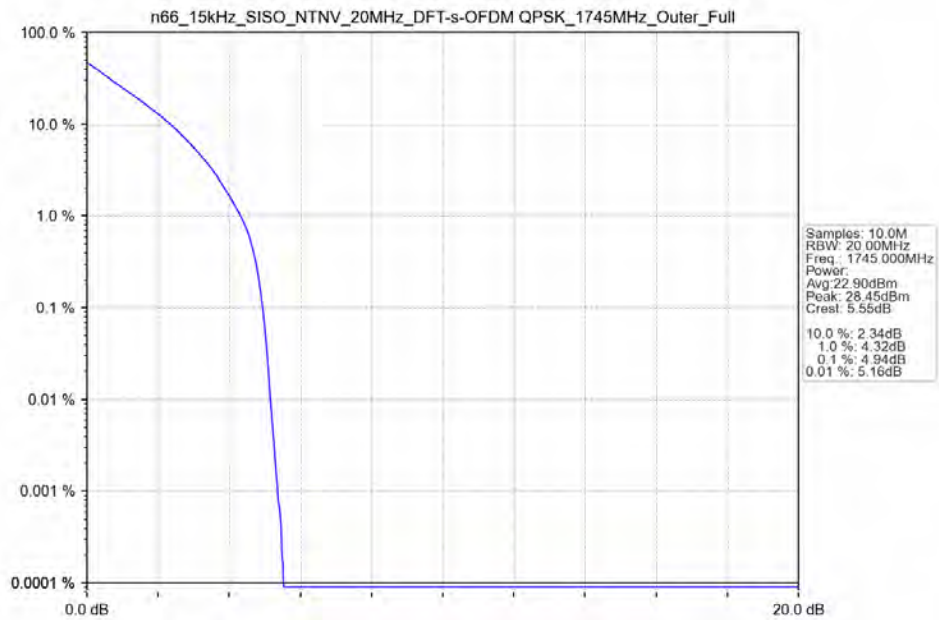
n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_1770MHz_Outer_Full_Ant41



n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_1720MHz_Outer_Full_Ant41



n66_15kHz_SISO_NTV_20MHz_DFT-s-OFDM_QPSK_1745MHz_Outer_Full_Ant41



n66_15kHz_SISO_NTV_20MHz_DFT-s-OFDM_QPSK_1770MHz_Outer_Full_Ant41

