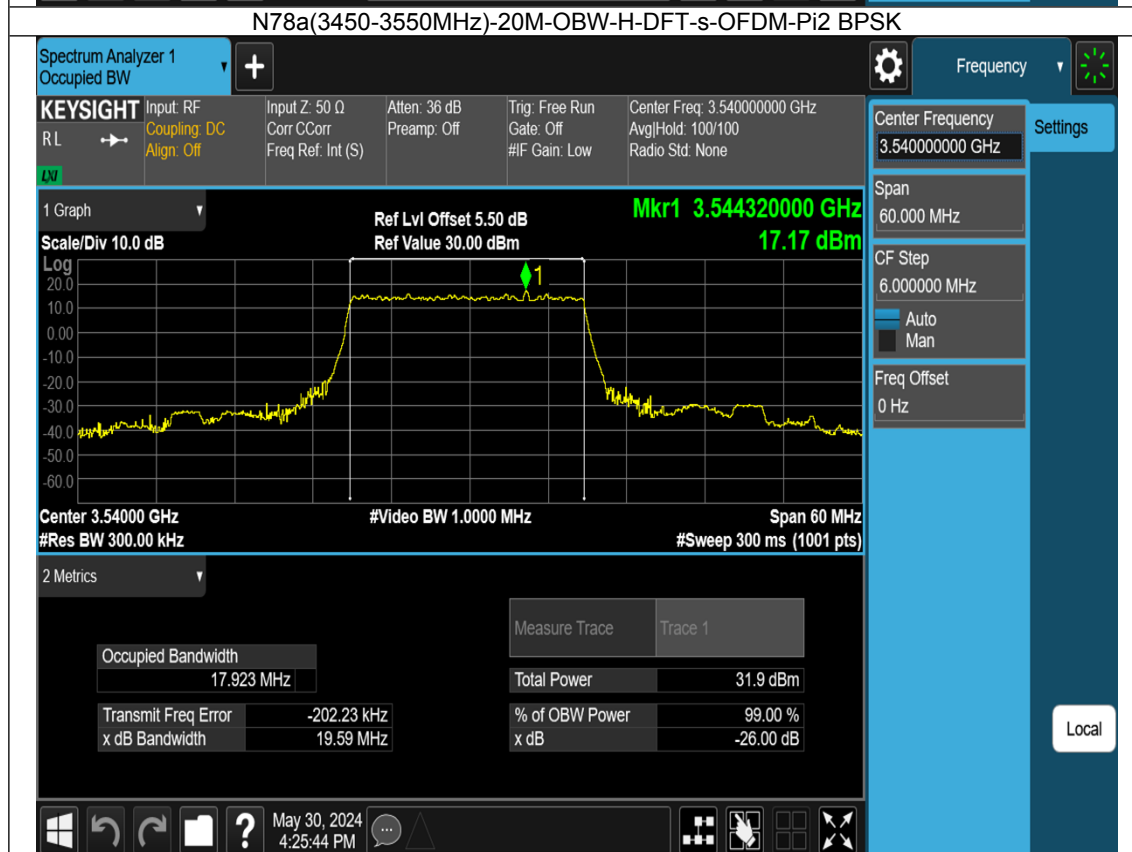
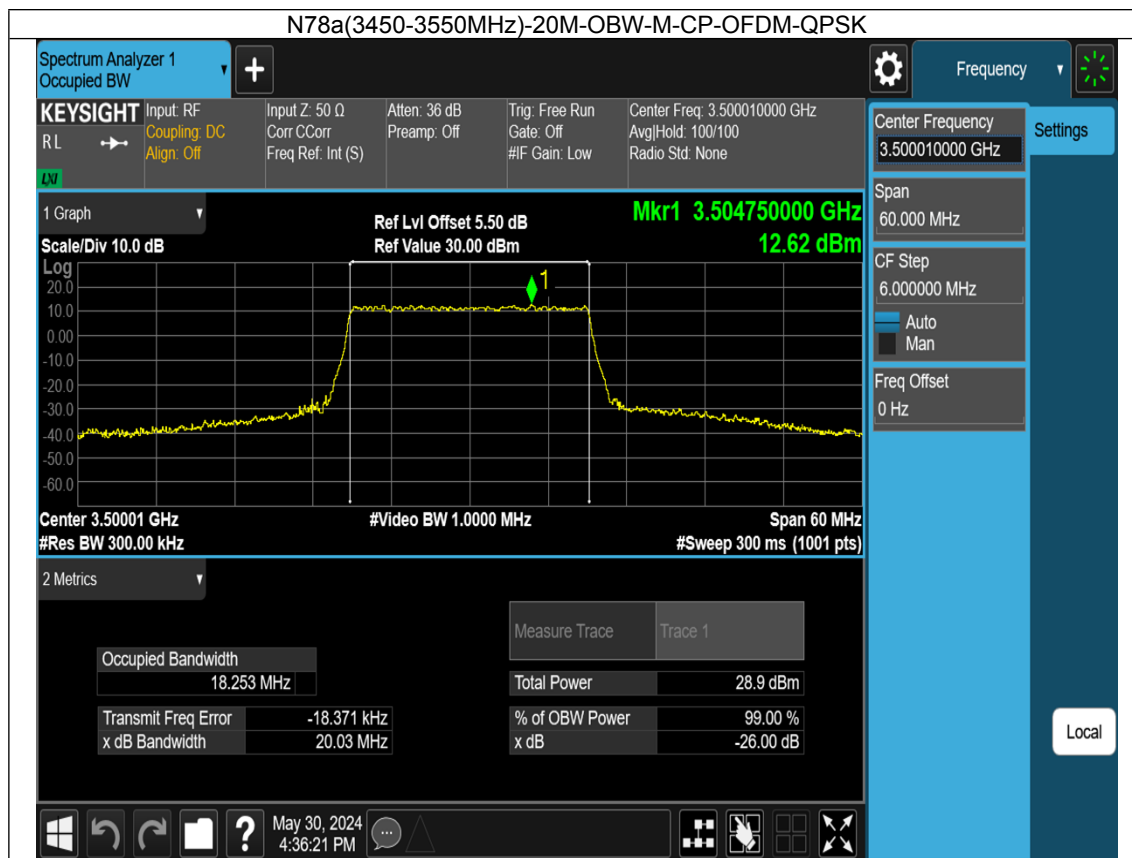
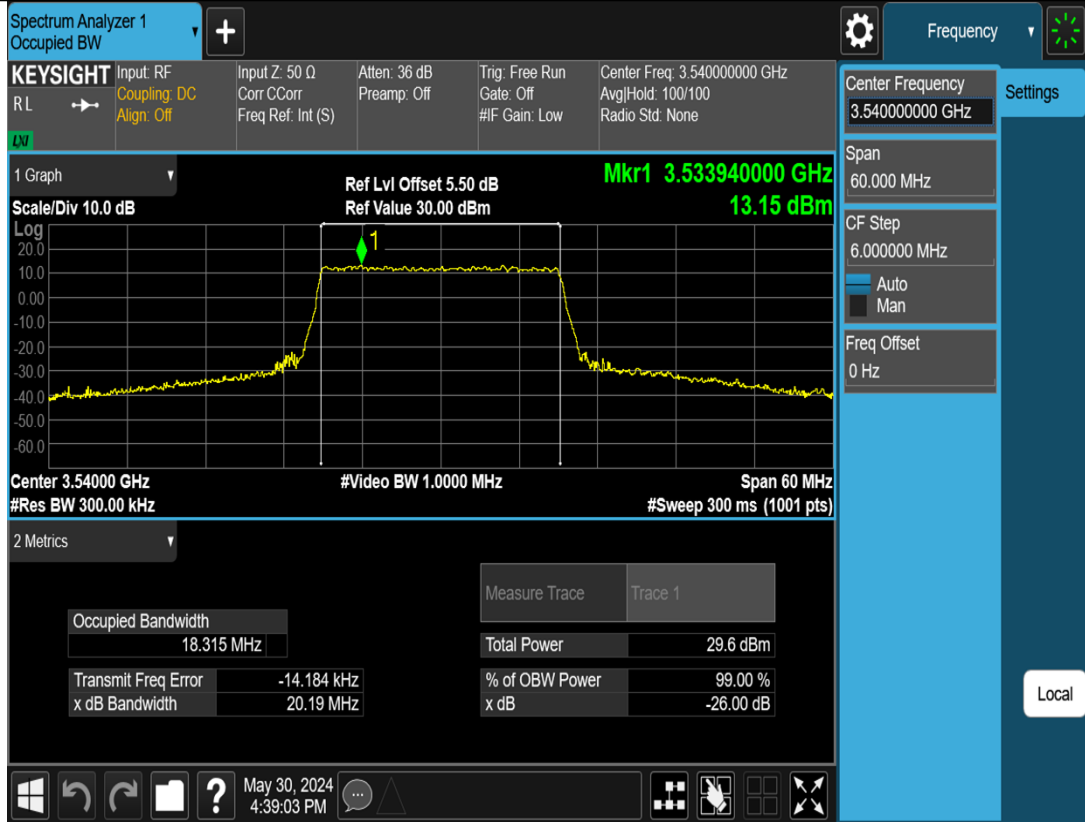




N78a(3450-3550MHz)-20M-OBW-H-CP-OFDM-QPSK



Peak-Average Ratio

Test Result

5G NR n78a(3450-3550MHz) SCS=30kHz 10MHz					
Modulation	CH	RB Allocation	Peak-Average Ratio (dB)	Limit	Verdict
DFT-s-OFDM PI/2 BPSK	Low CH	Outer_Full	4.38	<=13	Pass
CP-OFDM QPSK		Outer_Full	7.19	<=13	Pass
DFT-s-OFDM PI/2 BPSK	Middle CH	Outer_Full	4.37	<=13	Pass
CP-OFDM QPSK		Outer_Full	7.15	<=13	Pass
DFT-s-OFDM PI/2 BPSK	High CH	Outer_Full	4.26	<=13	Pass
CP-OFDM QPSK		Outer_Full	7.44	<=13	Pass

5G NR n78a(3450-3550MHz) SCS=30kHz 15MHz					
Modulation	CH	RB Allocation	Peak-Average Ratio (dB)	Limit	Verdict
DFT-s-OFDM PI/2 BPSK	Low CH	Outer_Full	4.29	<=13	Pass
CP-OFDM QPSK		Outer_Full	7.29	<=13	Pass
DFT-s-OFDM PI/2 BPSK	Middle CH	Outer_Full	4.41	<=13	Pass
CP-OFDM QPSK		Outer_Full	7.16	<=13	Pass
DFT-s-OFDM PI/2 BPSK	High CH	Outer_Full	4.17	<=13	Pass
CP-OFDM QPSK		Outer_Full	7.49	<=13	Pass

5G NR n78a(3450-3550MHz) SCS=30kHz 20MHz					
Modulation	CH	RB Allocation	Peak-Average Ratio (dB)	Limit	Verdict
DFT-s-OFDM PI/2 BPSK	Low CH	Outer_Full	4.42	<=13	Pass
CP-OFDM QPSK		Outer_Full	7.08	<=13	Pass
DFT-s-OFDM PI/2 BPSK	Middle CH	Outer_Full	4.35	<=13	Pass
CP-OFDM QPSK		Outer_Full	7.02	<=13	Pass
DFT-s-OFDM PI/2 BPSK	High CH	Outer_Full	4.18	<=13	Pass
CP-OFDM QPSK		Outer_Full	7.36	<=13	Pass

Test Graph

