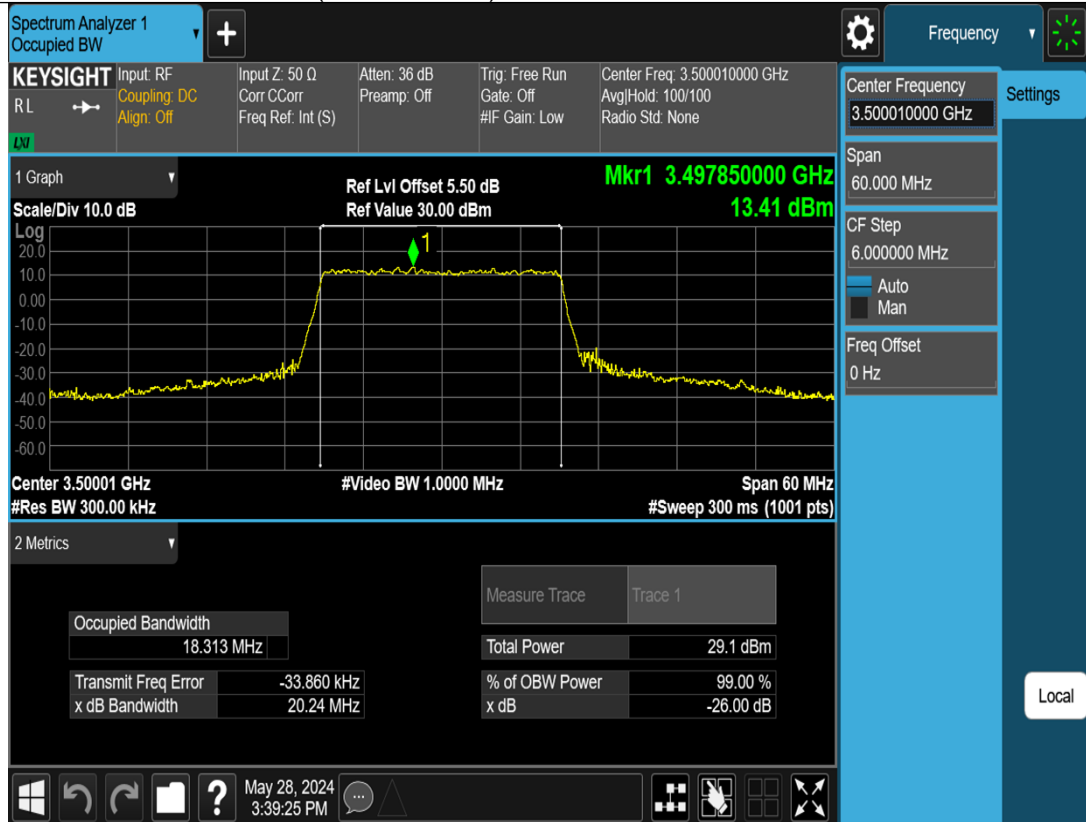
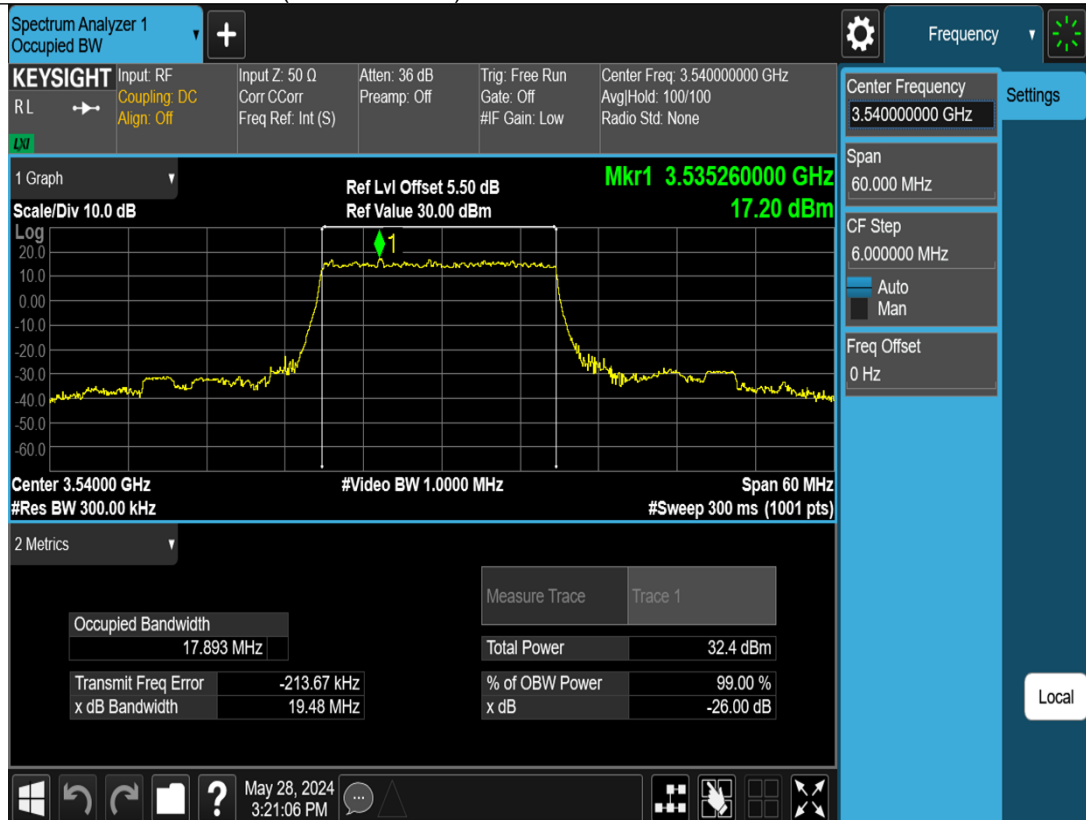


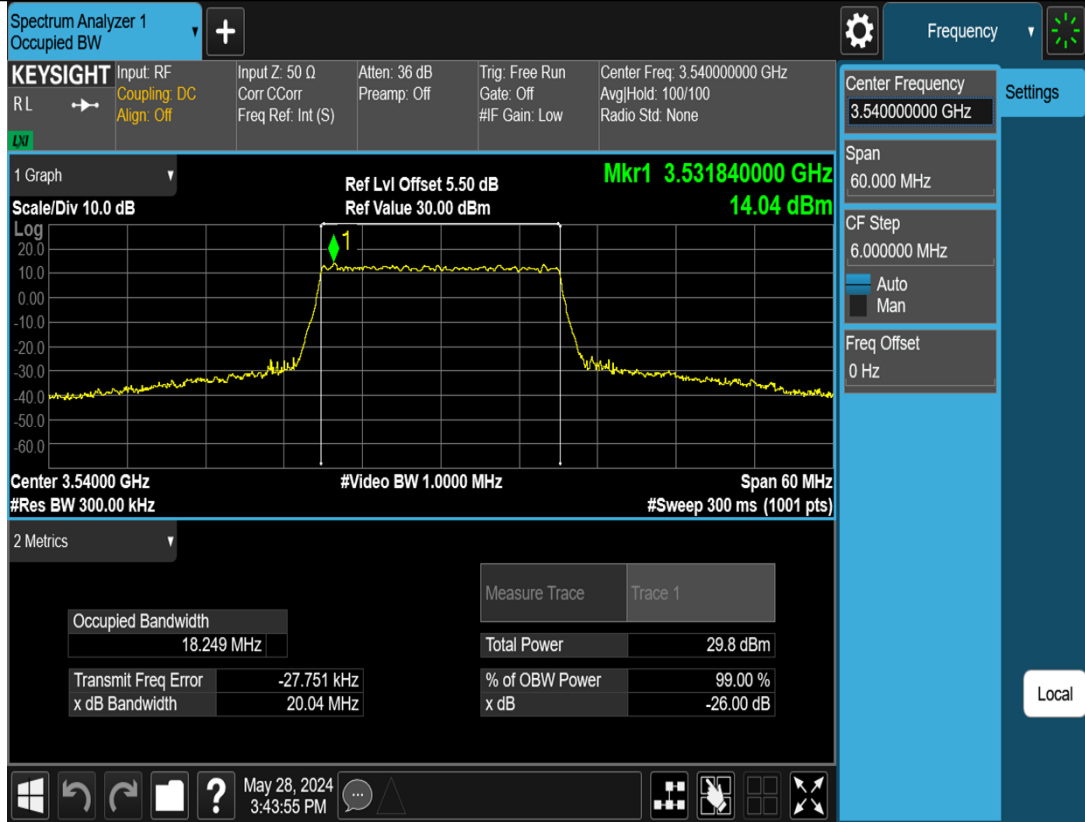
N77a(3450-3550MHz)-20M-OBW-M-CP-OFDM-QPSK



N77a(3450-3550MHz)-20M-OBW-H-DFT-s-OFDM-Pi2 BPSK



N77a(3450-3550MHz)-20M-OBW-H-CP-OFDM-QPSK



Peak-Average Ratio

Test Result

5G NR n77a(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	4.25	<=13	Pass
CP-OFDM QPSK		Outer_Full	7.48	<=13	Pass
DFT-s-OFDM PI/2 BPSK	Middle CH	Outer_Full	4.37	<=13	Pass
CP-OFDM QPSK		Outer_Full	7.25	<=13	Pass
DFT-s-OFDM PI/2 BPSK	High CH	Outer_Full	4.36	<=13	Pass
CP-OFDM QPSK		Outer_Full	7.54	<=13	Pass

5G NR n77a(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	4.40	<=13	Pass
CP-OFDM QPSK		Outer_Full	7.41	<=13	Pass
DFT-s-OFDM PI/2 BPSK	Middle CH	Outer_Full	4.42	<=13	Pass
CP-OFDM QPSK		Outer_Full	7.30	<=13	Pass
DFT-s-OFDM PI/2 BPSK	High CH	Outer_Full	4.22	<=13	Pass
CP-OFDM QPSK		Outer_Full	7.63	<=13	Pass

5G NR n77a(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	4.00	<=13	Pass
CP-OFDM QPSK		Outer_Full	7.49	<=13	Pass
DFT-s-OFDM PI/2 BPSK	Middle CH	Outer_Full	4.38	<=13	Pass
CP-OFDM QPSK		Outer_Full	7.29	<=13	Pass
DFT-s-OFDM PI/2 BPSK	High CH	Outer_Full	4.45	<=13	Pass
CP-OFDM QPSK		Outer_Full	7.50	<=13	Pass

Test Graph

