

99% & 26dB Bandwidth

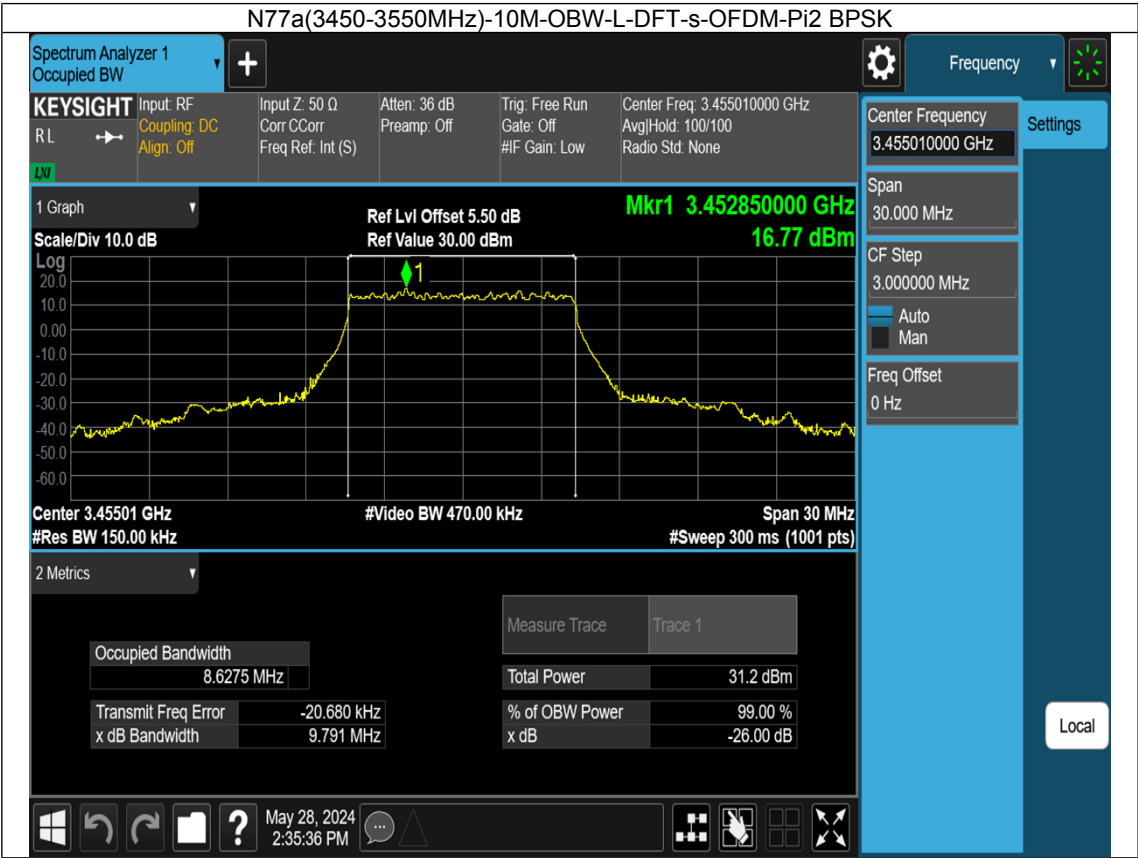
Test Result

5G NR n77a(3450-3550MHz) SCS=30kHz 10MHz						
Modulation	CH	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	Low CH	Outer_Full	8.628	9.791	/	Pass
CP-OFDM QPSK		Outer_Full	8.644	10.23	/	Pass
DFT-s-OFDM PI/2 BPSK	Middle CH	Outer_Full	8.634	9.991	/	Pass
CP-OFDM QPSK		Outer_Full	8.641	10.10	/	Pass
DFT-s-OFDM PI/2 BPSK	High CH	Outer_Full	8.644	9.961	/	Pass
CP-OFDM QPSK		Outer_Full	8.652	10.21	/	Pass

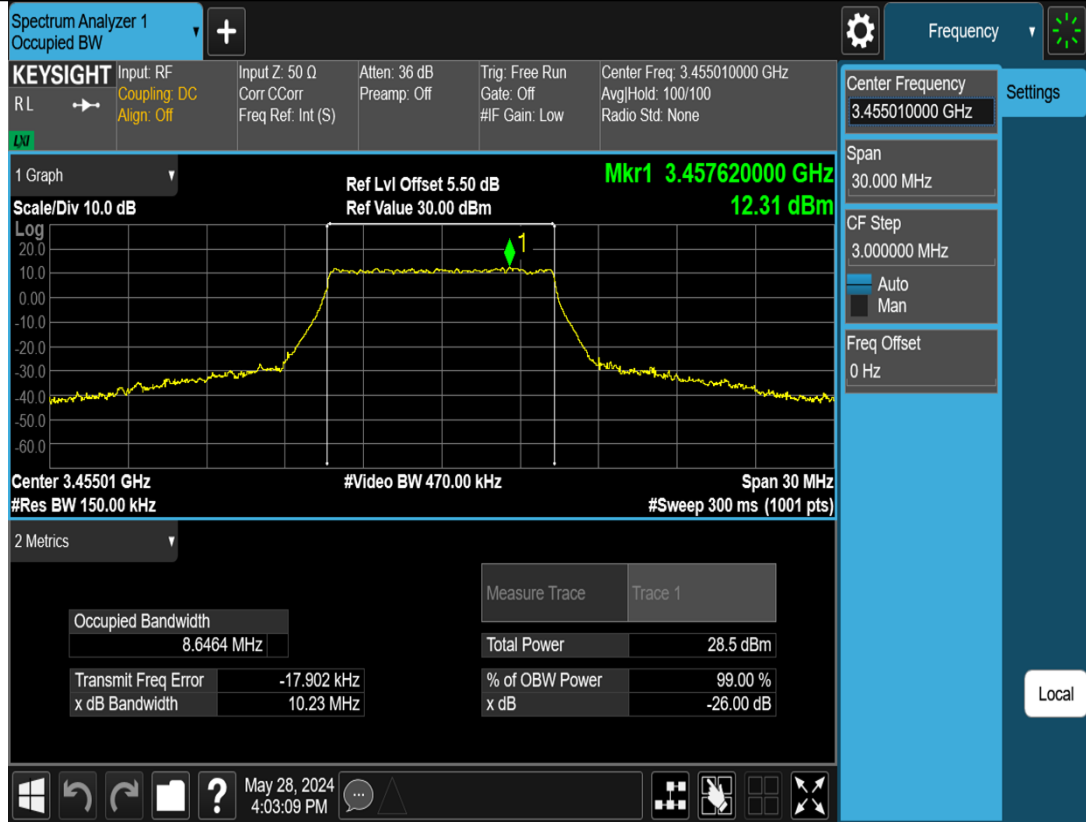
5G NR n77a(3450-3550MHz) SCS=30kHz 15MHz						
Modulation	CH	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	Low CH	Outer_Full	13.037	14.82	/	Pass
CP-OFDM QPSK		Outer_Full	13.711	15.45	/	Pass
DFT-s-OFDM PI/2 BPSK	Middle CH	Outer_Full	12.986	14.48	/	Pass
CP-OFDM QPSK		Outer_Full	13.669	15.45	/	Pass
DFT-s-OFDM PI/2 BPSK	High CH	Outer_Full	12.975	14.57	/	Pass
CP-OFDM QPSK		Outer_Full	13.663	15.49	/	Pass

5G NR n77a(3450-3550MHz) SCS=30kHz 20MHz						
Modulation	CH	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	Low CH	Outer_Full	17.888	19.45	/	Pass
CP-OFDM QPSK		Outer_Full	18.259	20.11	/	Pass
DFT-s-OFDM PI/2 BPSK	Middle CH	Outer_Full	17.906	19.69	/	Pass
CP-OFDM QPSK		Outer_Full	18.313	20.24	/	Pass
DFT-s-OFDM PI/2 BPSK	High CH	Outer_Full	17.893	19.48	/	Pass
CP-OFDM QPSK		Outer_Full	18.249	20.04	/	Pass

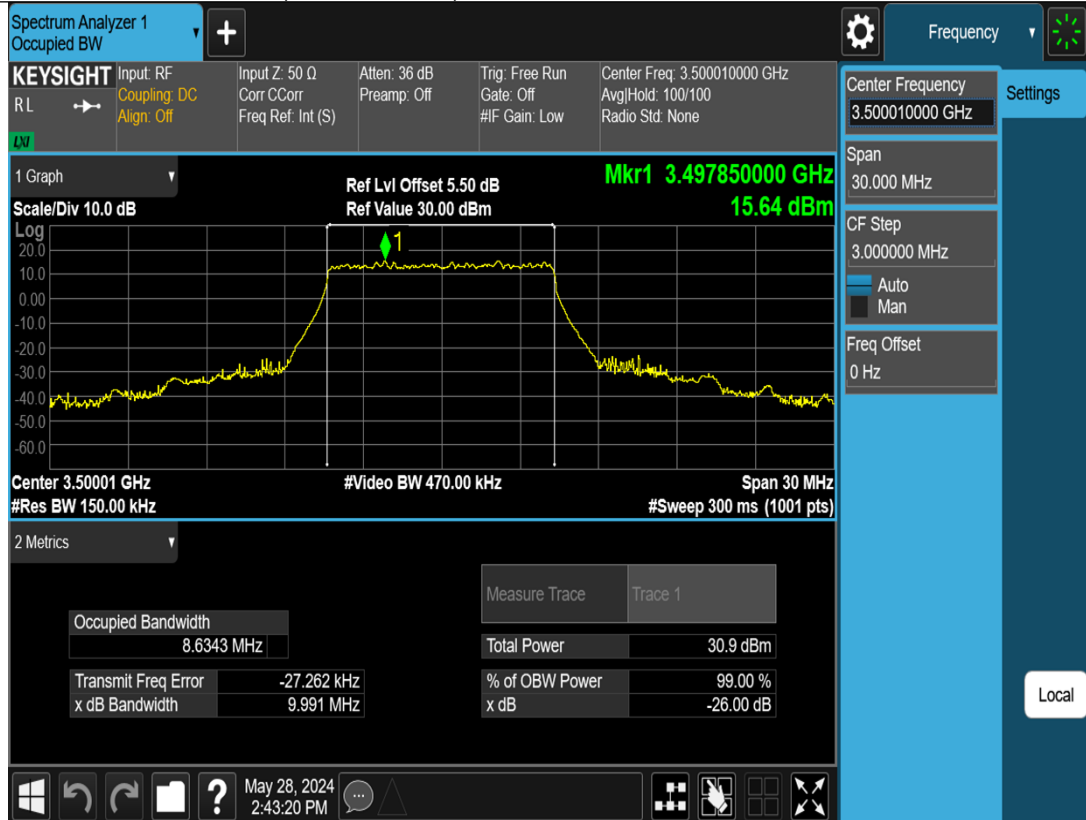
Test graph



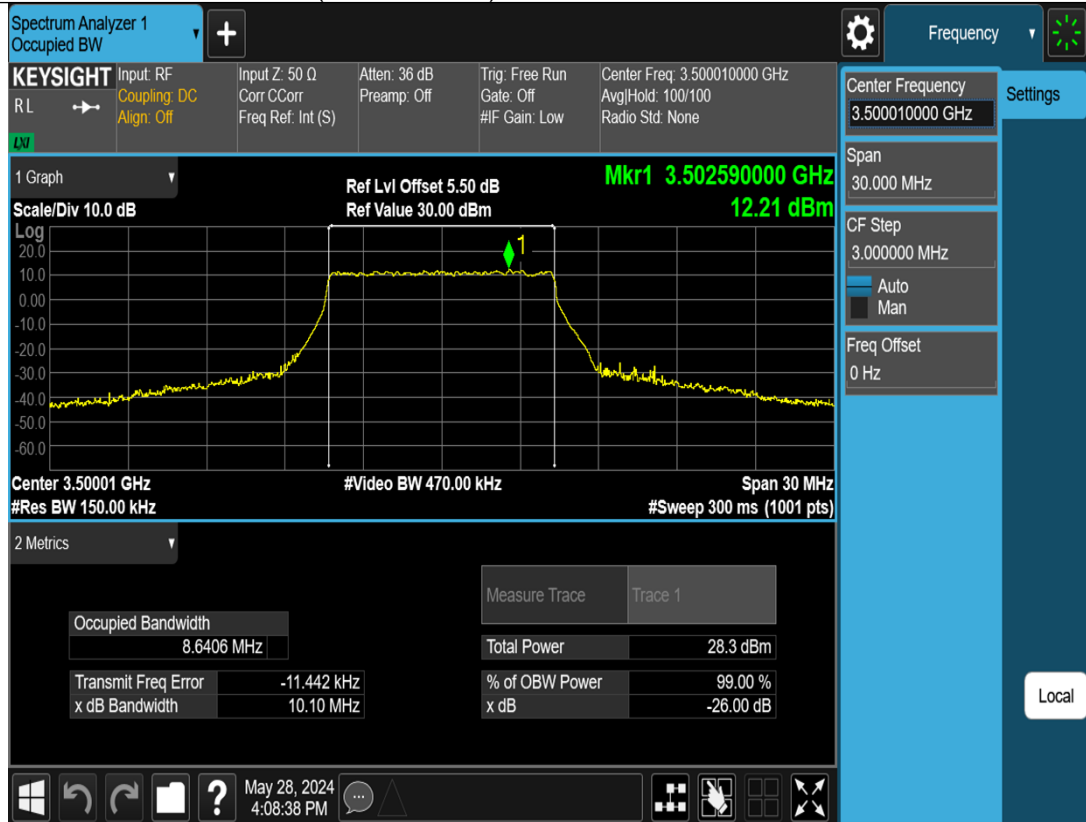
N77a(3450-3550MHz)-10M-OBW-L-CP-OFDM-QPSK



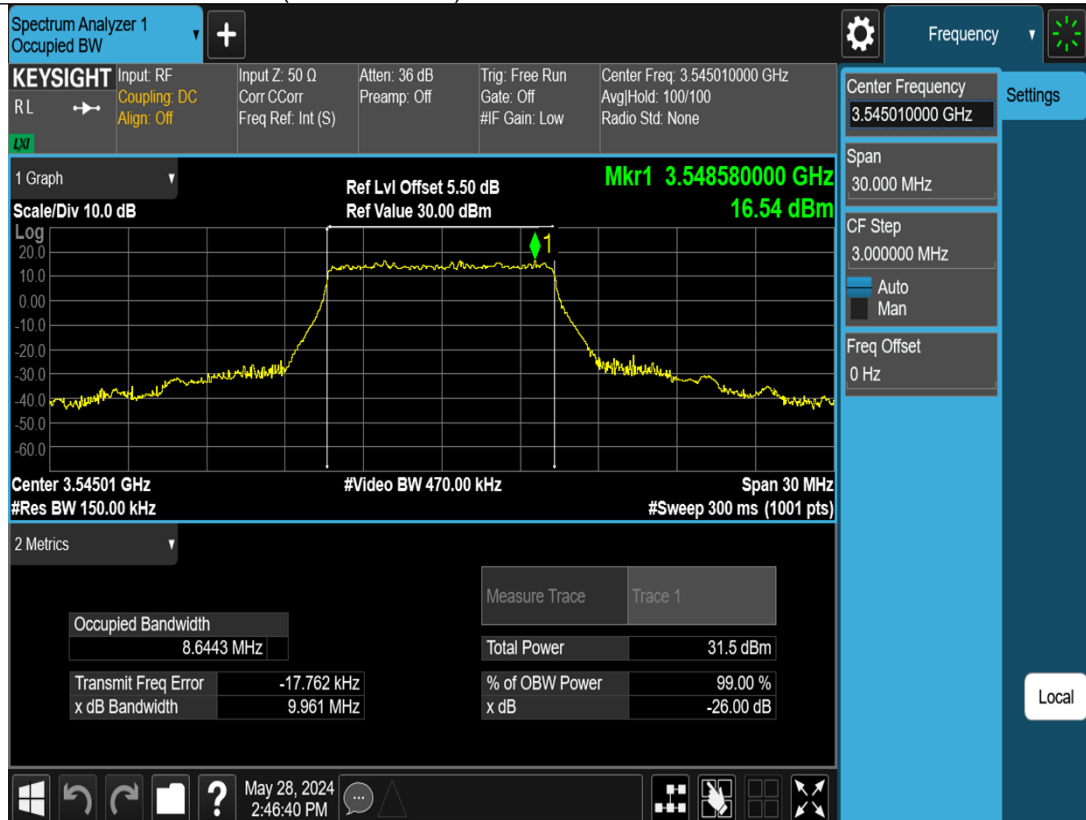
N77a(3450-3550MHz)-10M-OBW-M-DFT-s-OFDM-Pi2 BPSK



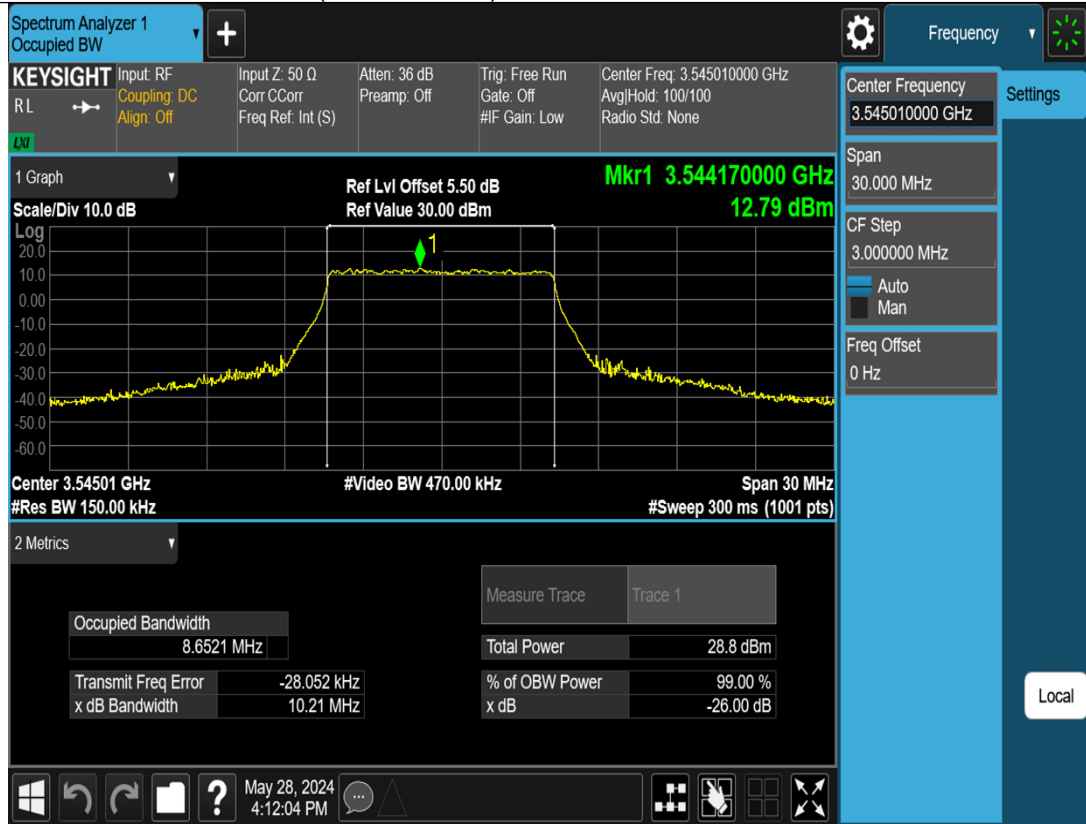
N77a(3450-3550MHz)-10M-OBW-M-CP-OFDM-QPSK



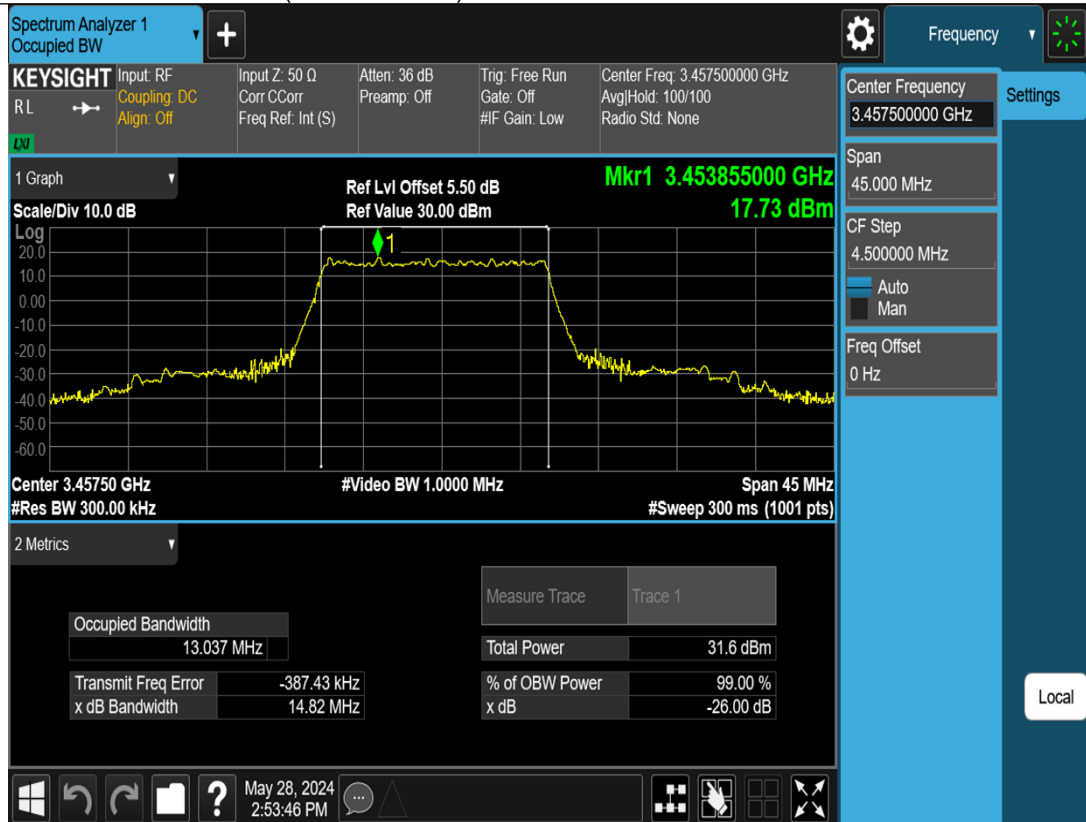
N77a(3450-3550MHz)-10M-OBW-H-DFT-s-OFDM-Pi2 BPSK



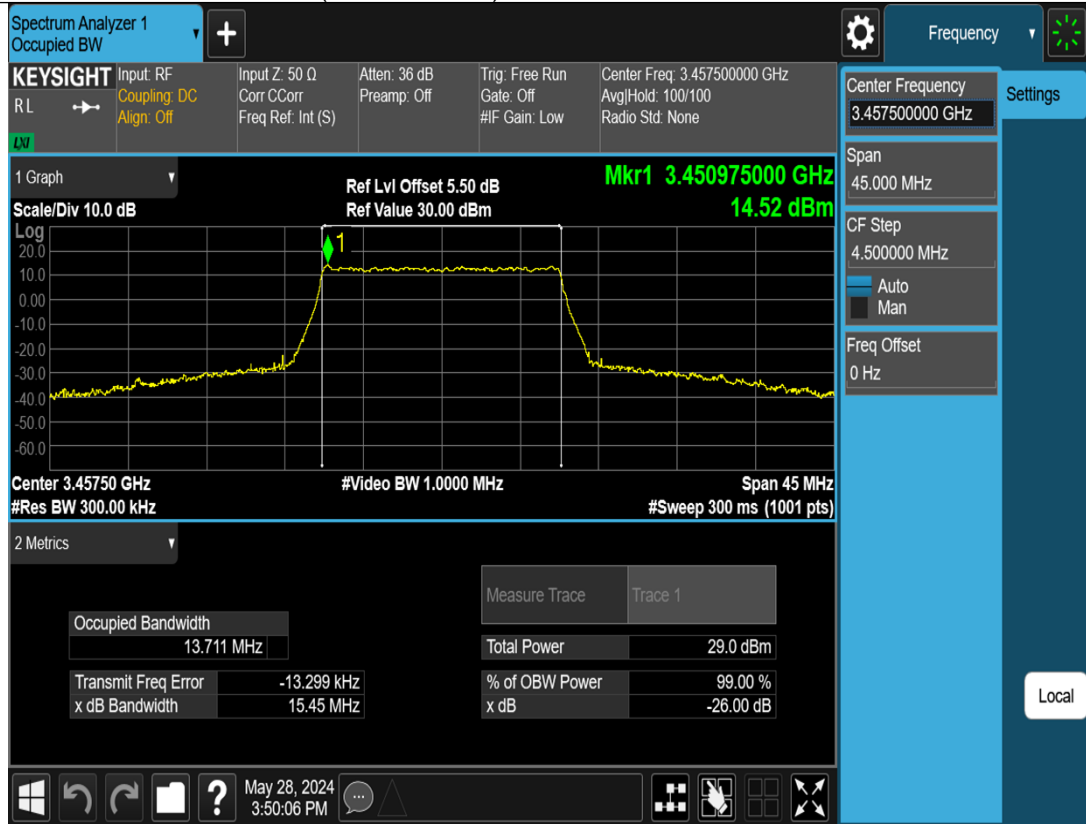
N77a(3450-3550MHz)-10M-OBW-H-CP-OFDM-QPSK



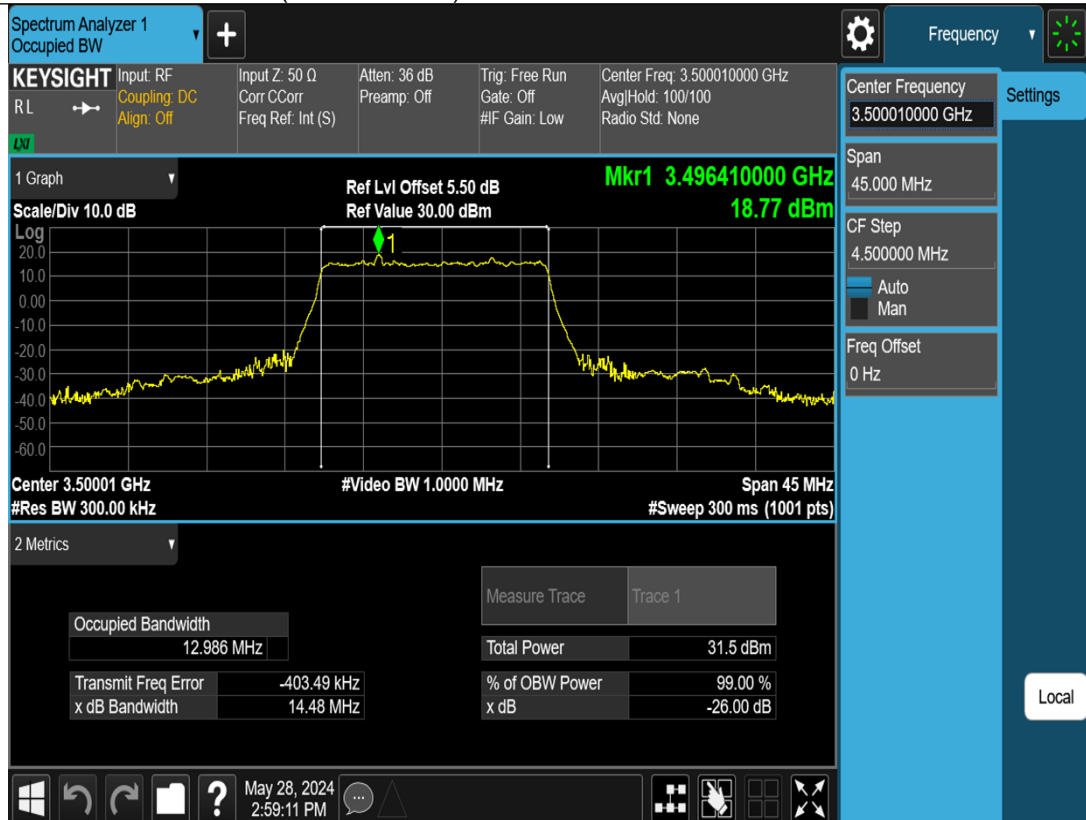
N77a(3450-3550MHz)-15M-OBW-L-DFT-s-OFDM-Pi2 BPSK



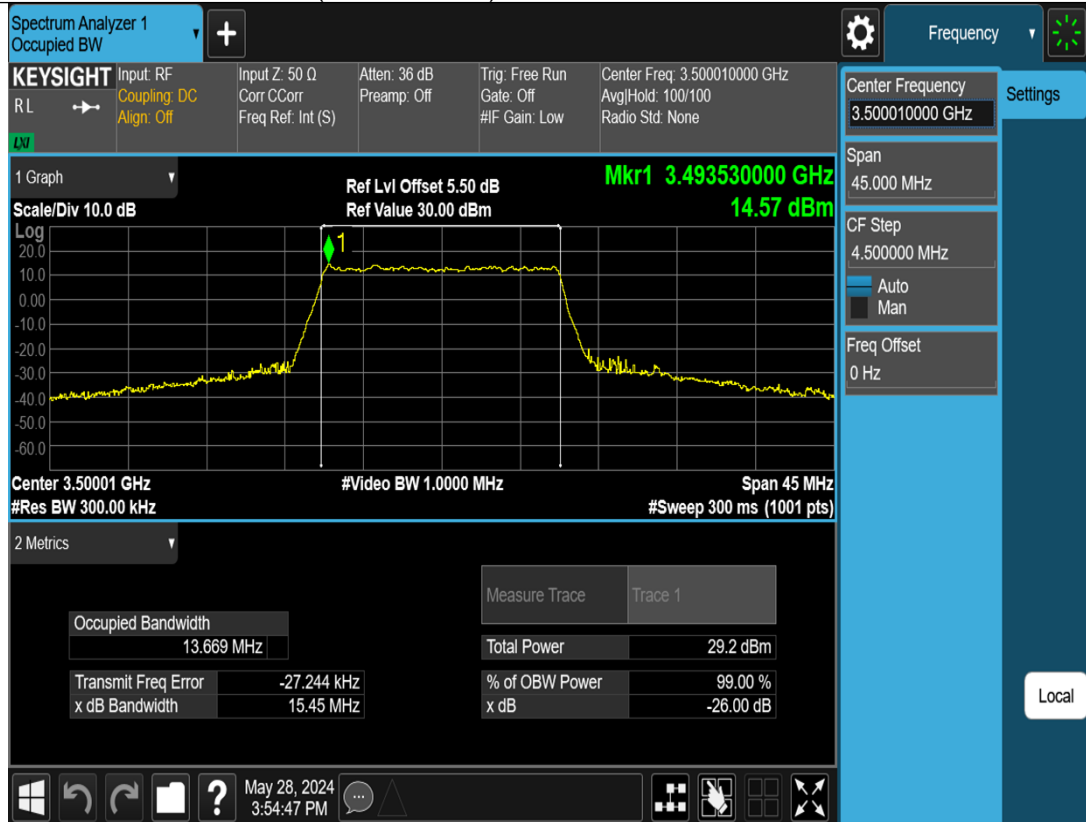
N77a(3450-3550MHz)-15M-OBW-L-CP-OFDM-QPSK



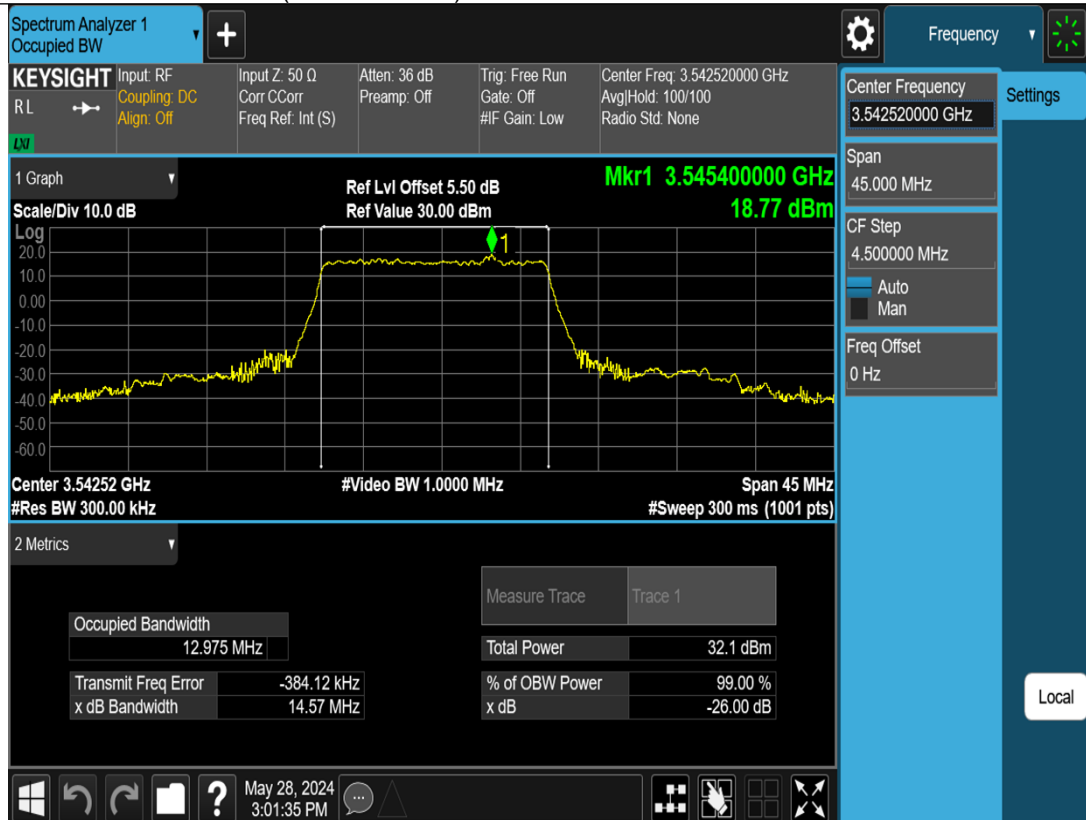
N77a(3450-3550MHz)-15M-OBW-M-DFT-s-OFDM-Pi2 BPSK



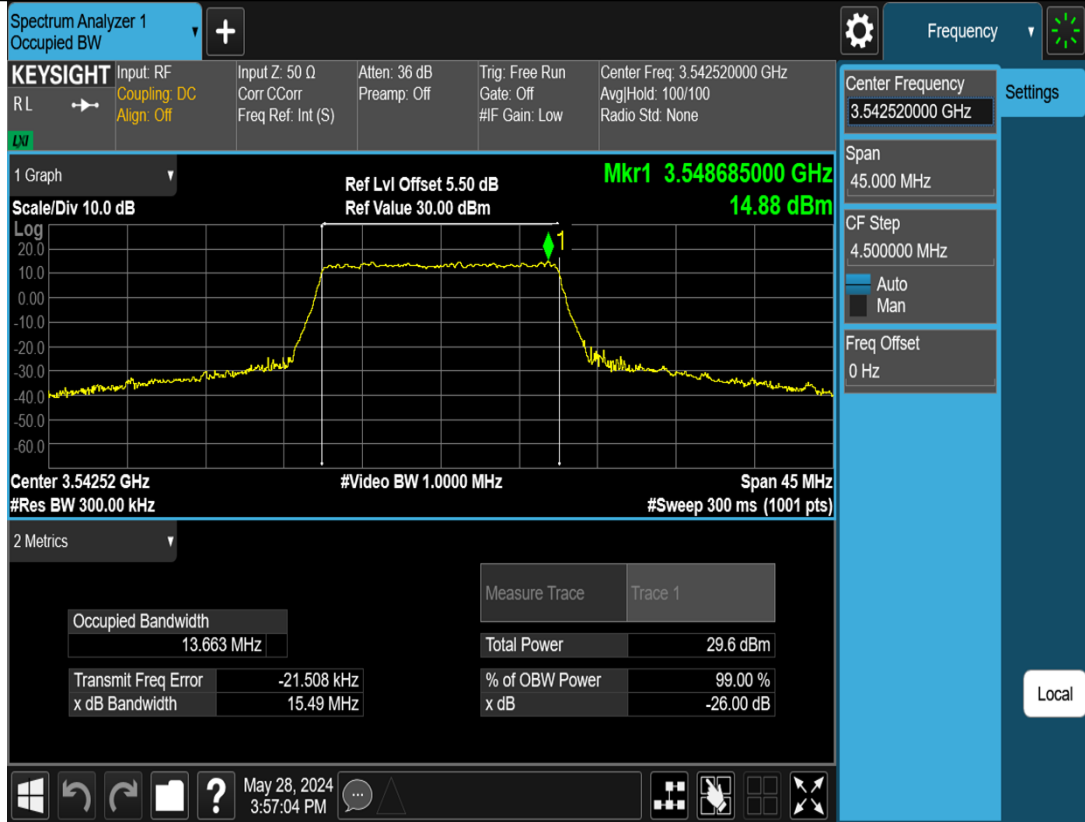
N77a(3450-3550MHz)-15M-OBW-M-CP-OFDM-QPSK



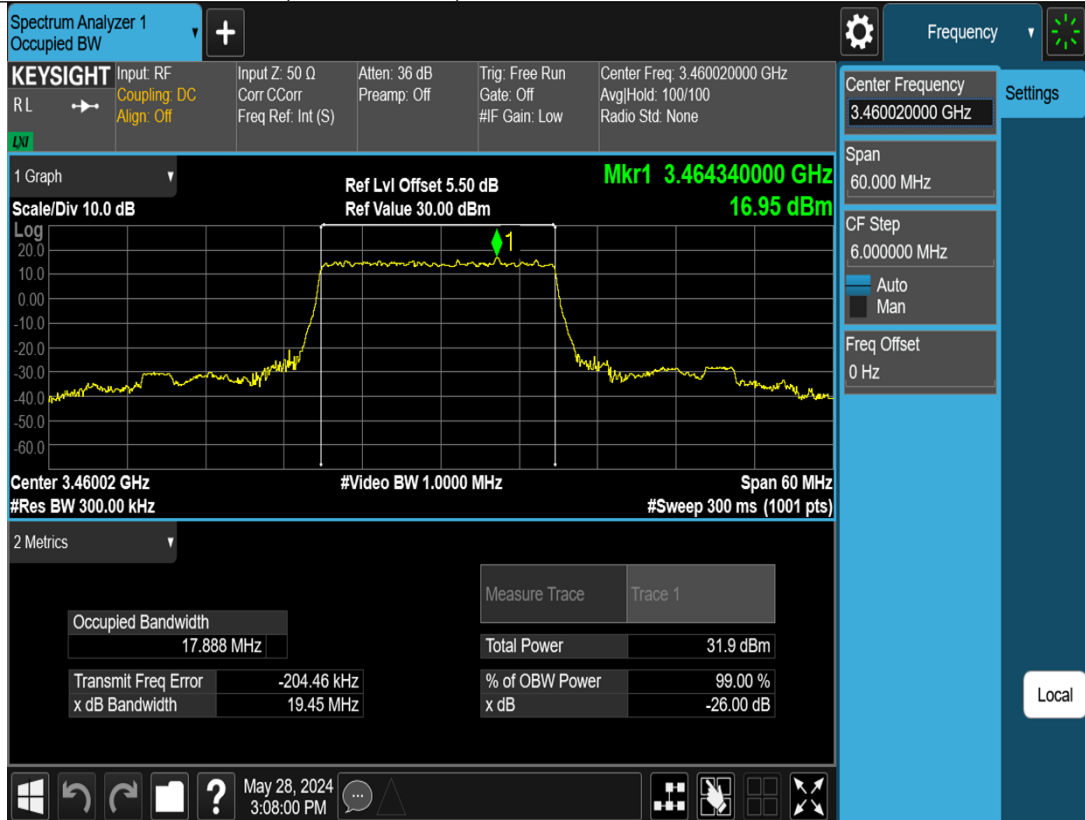
N77a(3450-3550MHz)-15M-OBW-H-DFT-s-OFDM-Pi2 BPSK



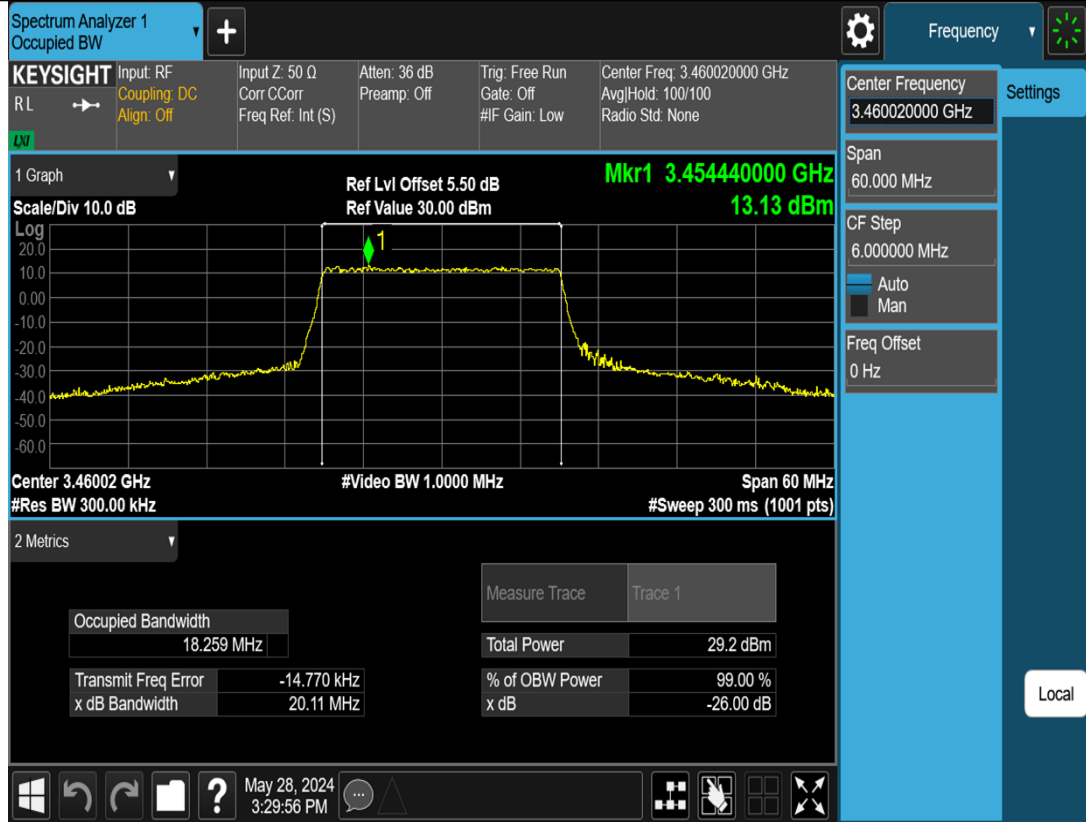
N77a(3450-3550MHz)-15M-OBW-H-CP-OFDM-QPSK



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



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



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

