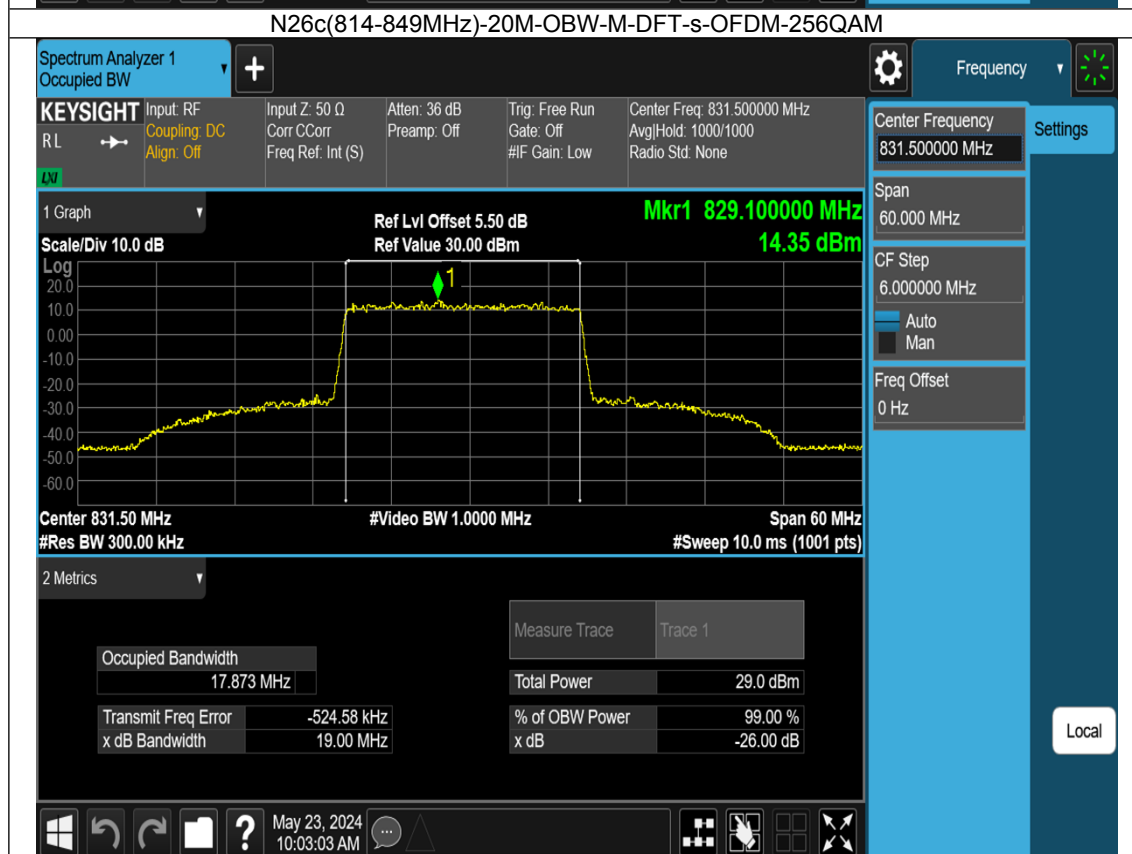
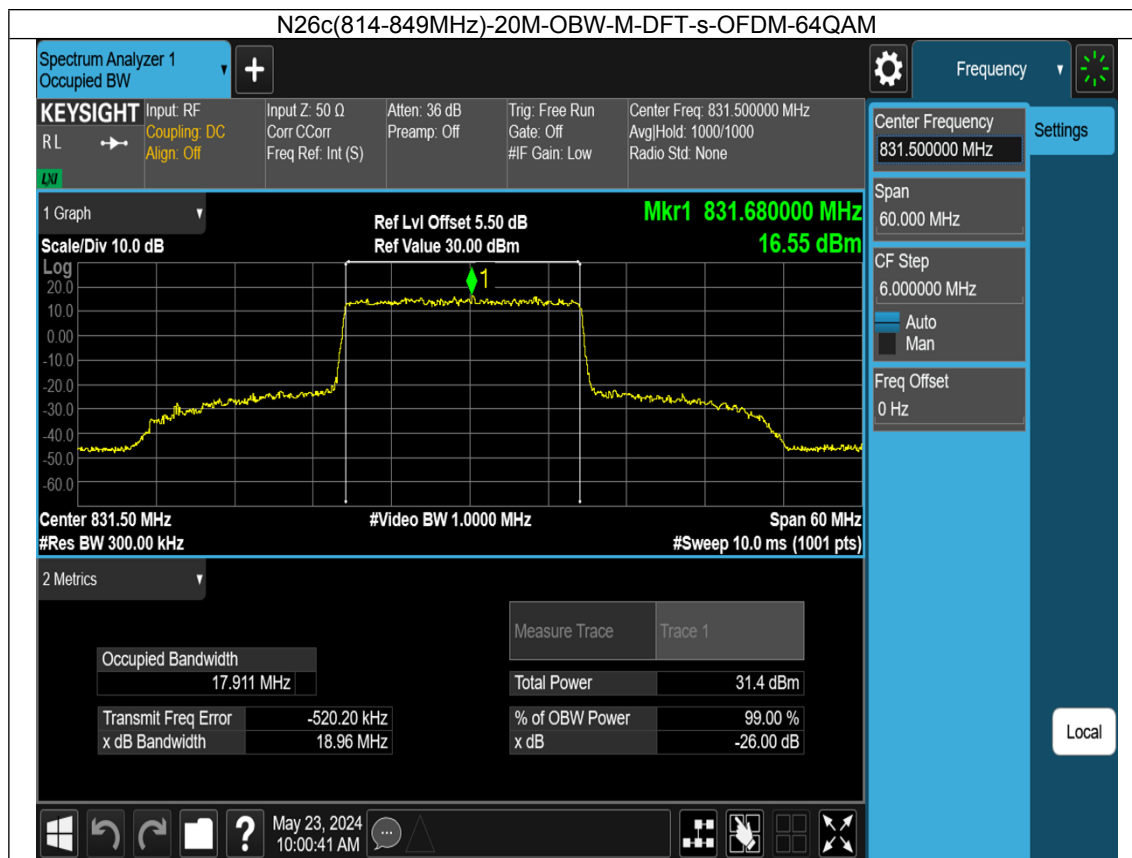
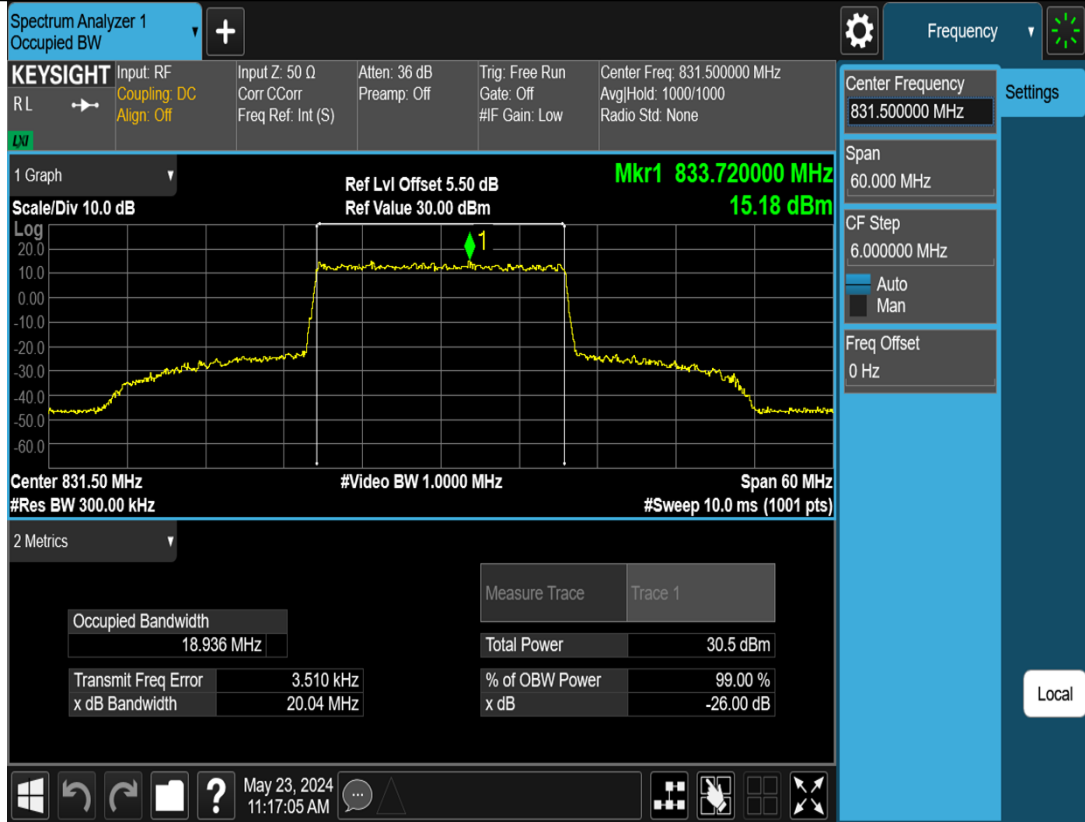
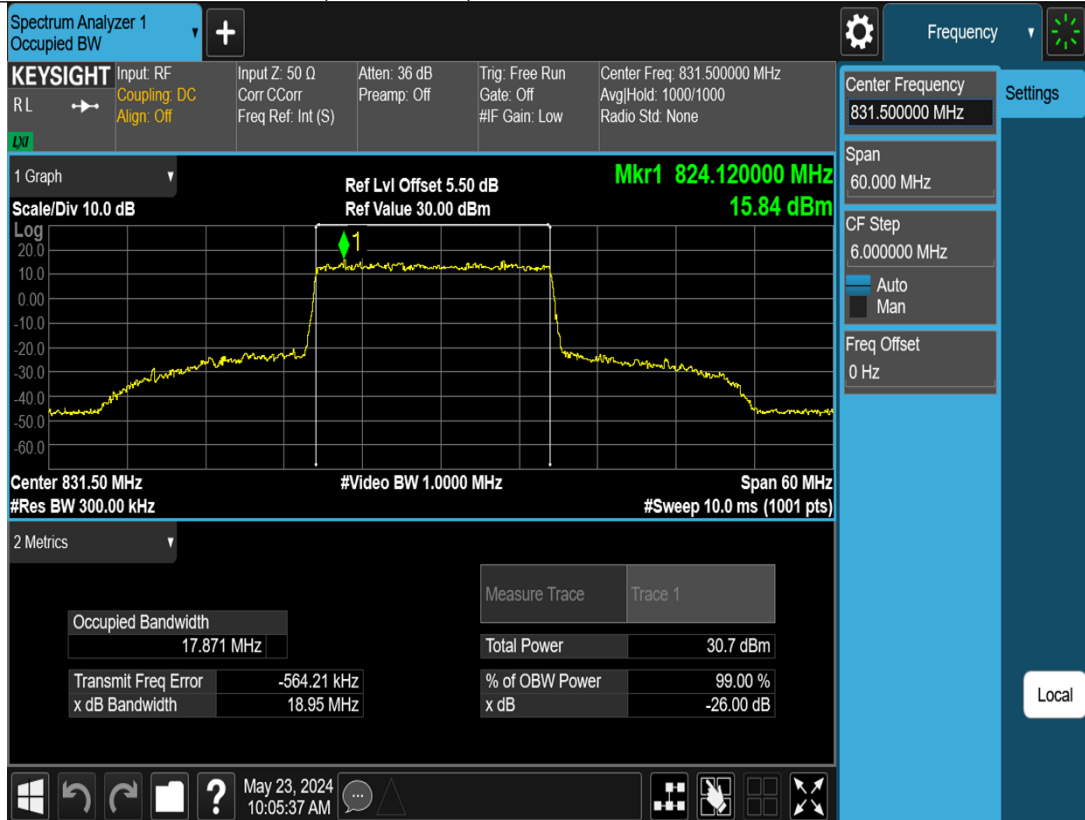




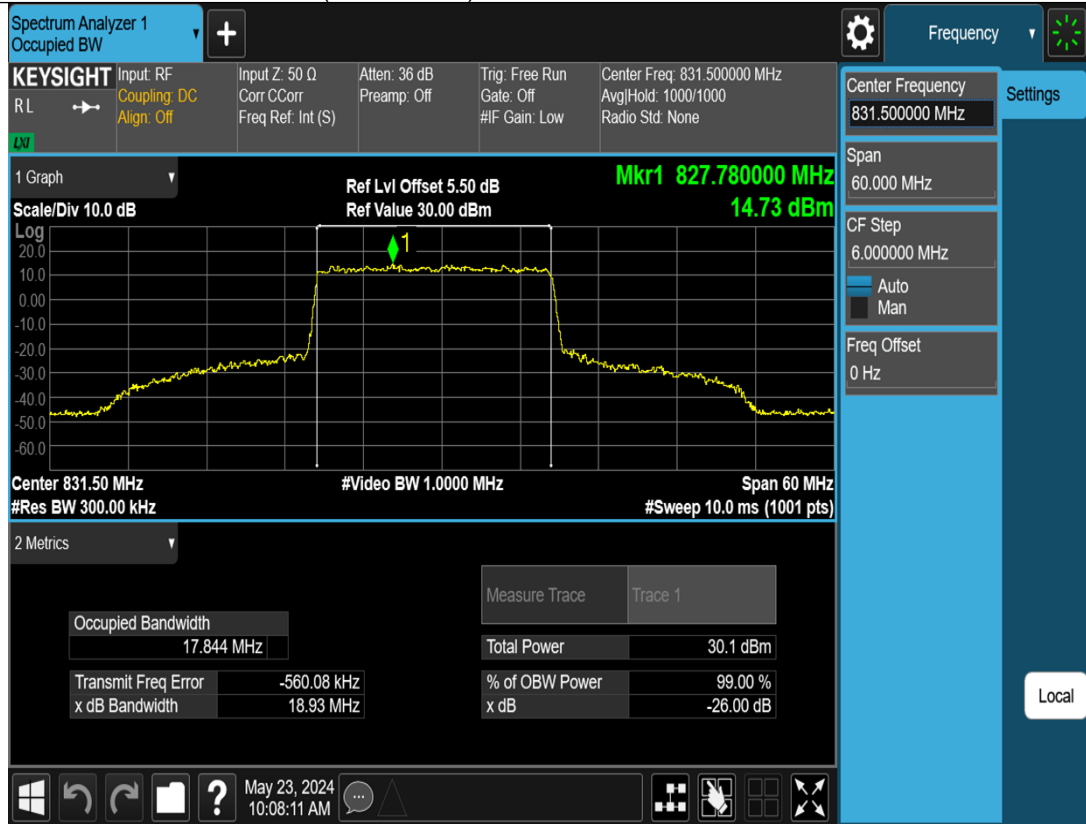
N26c(814-849MHz)-20M-OBW-M-CP-OFDM-QPSK



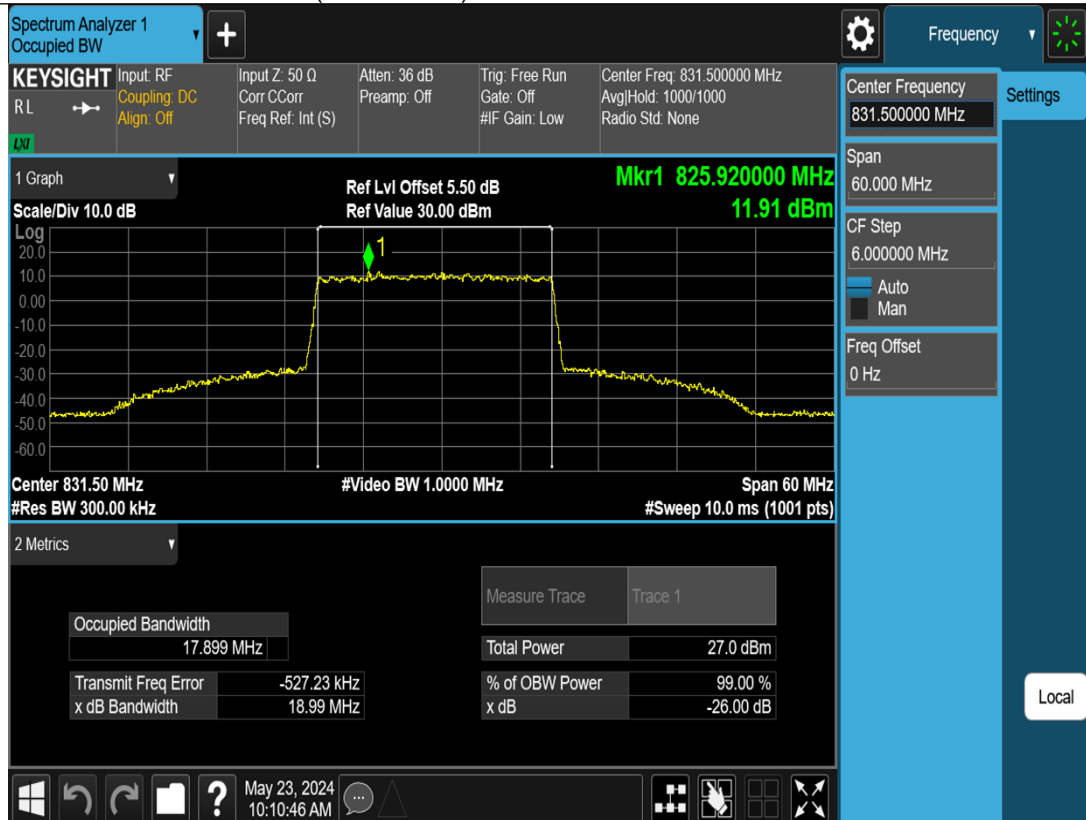
N26c(814-849MHz)-20M-OBW-M-CP-OFDM-16QAM

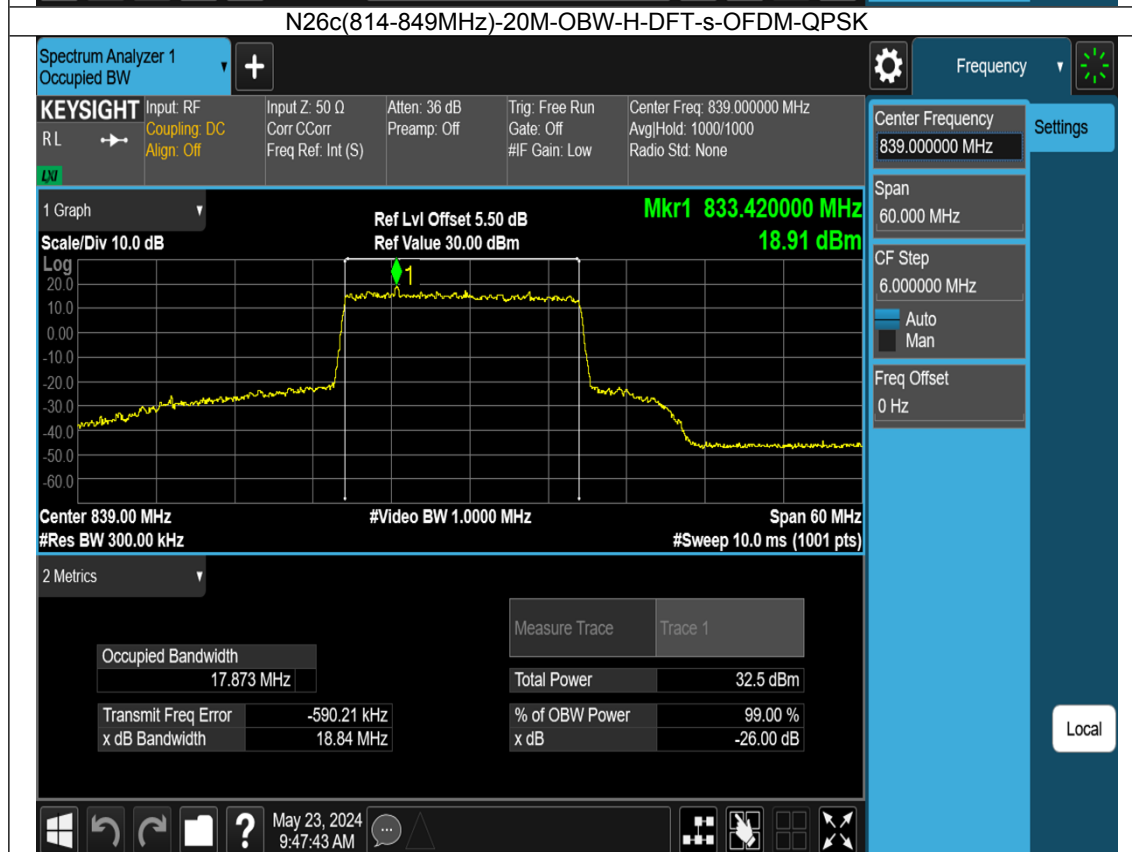
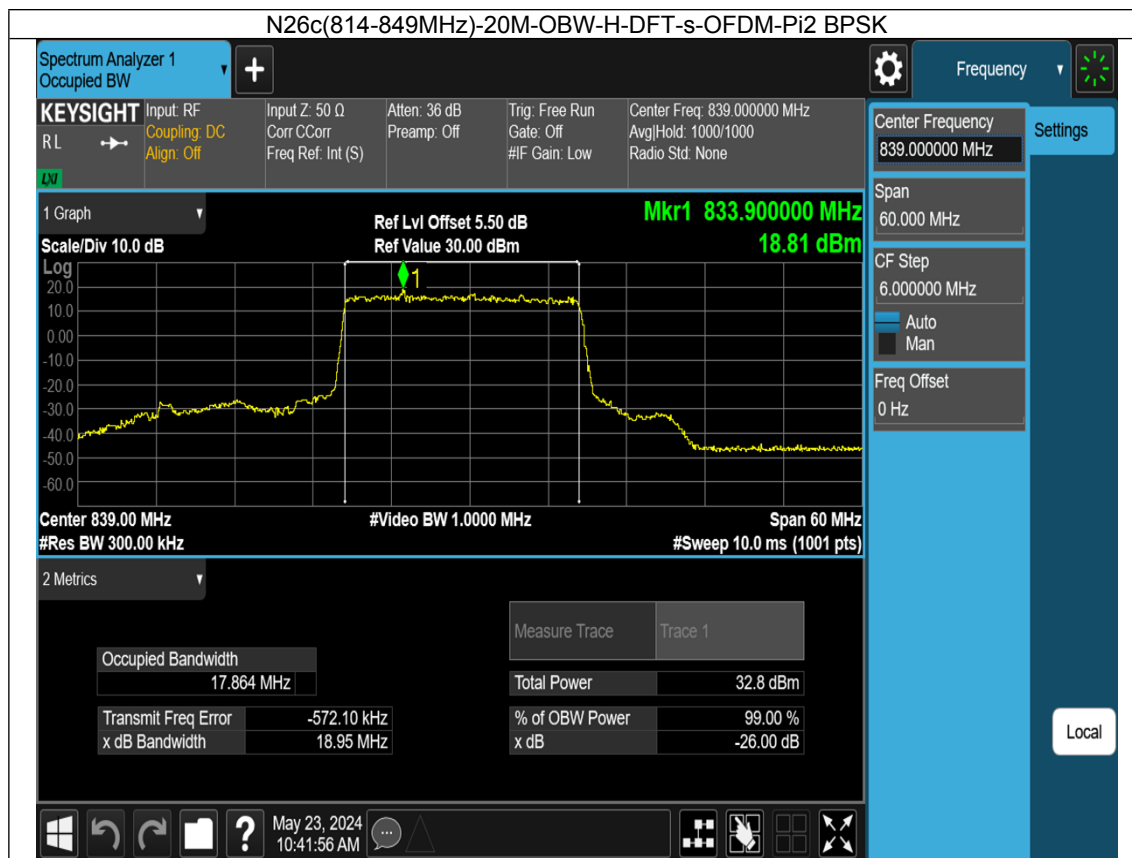


N26c(814-849MHz)-20M-OBW-M-CP-OFDM-64QAM

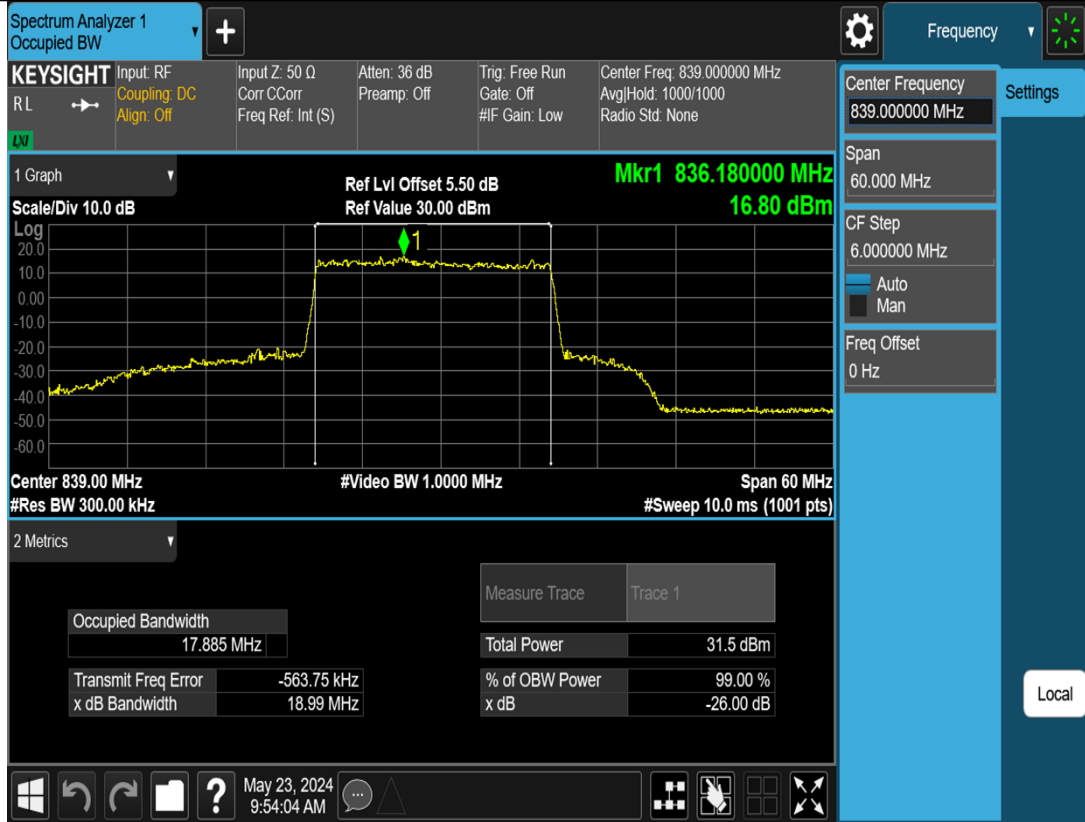


N26c(814-849MHz)-20M-OBW-M-CP-OFDM-256QAM

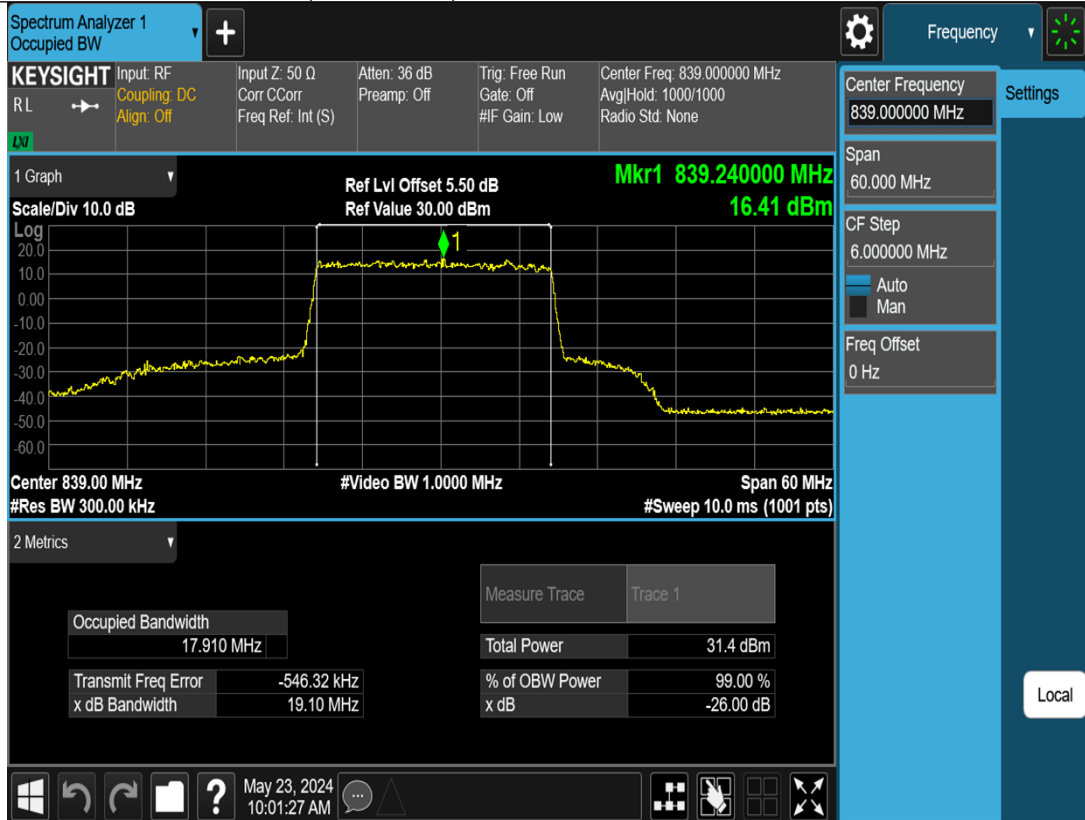




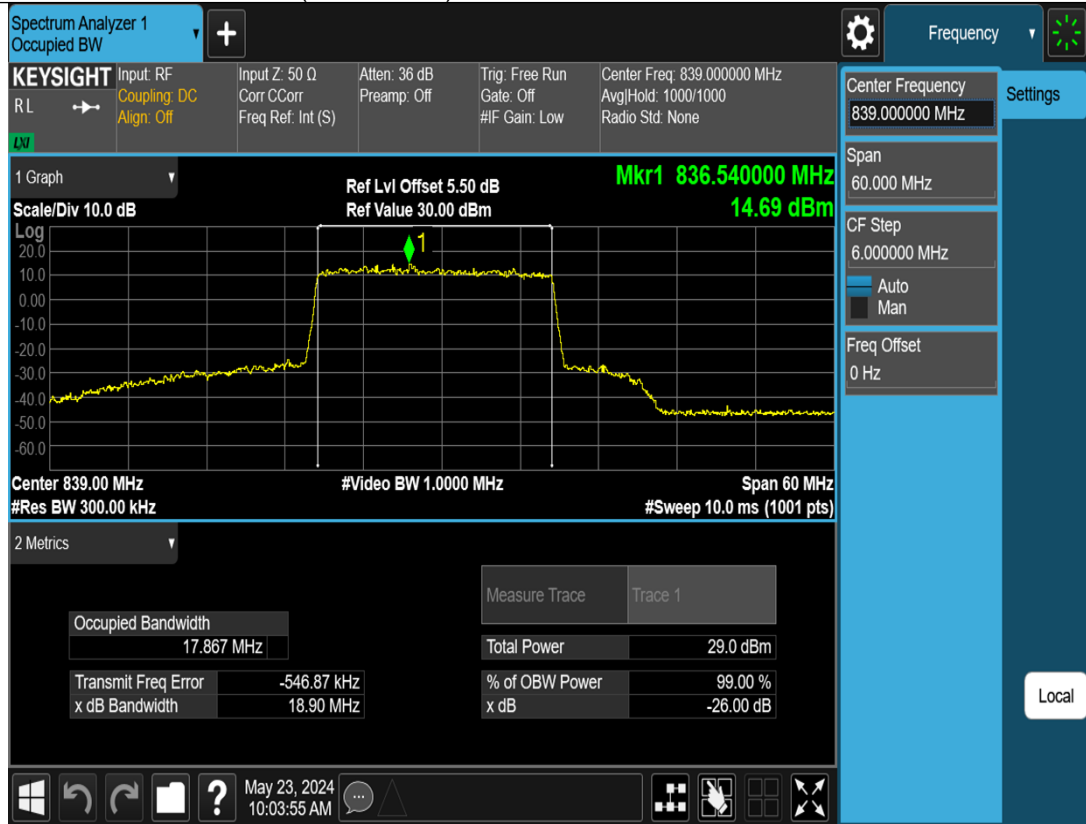
N26c(814-849MHz)-20M-OBW-H-DFT-s-OFDM-16QAM



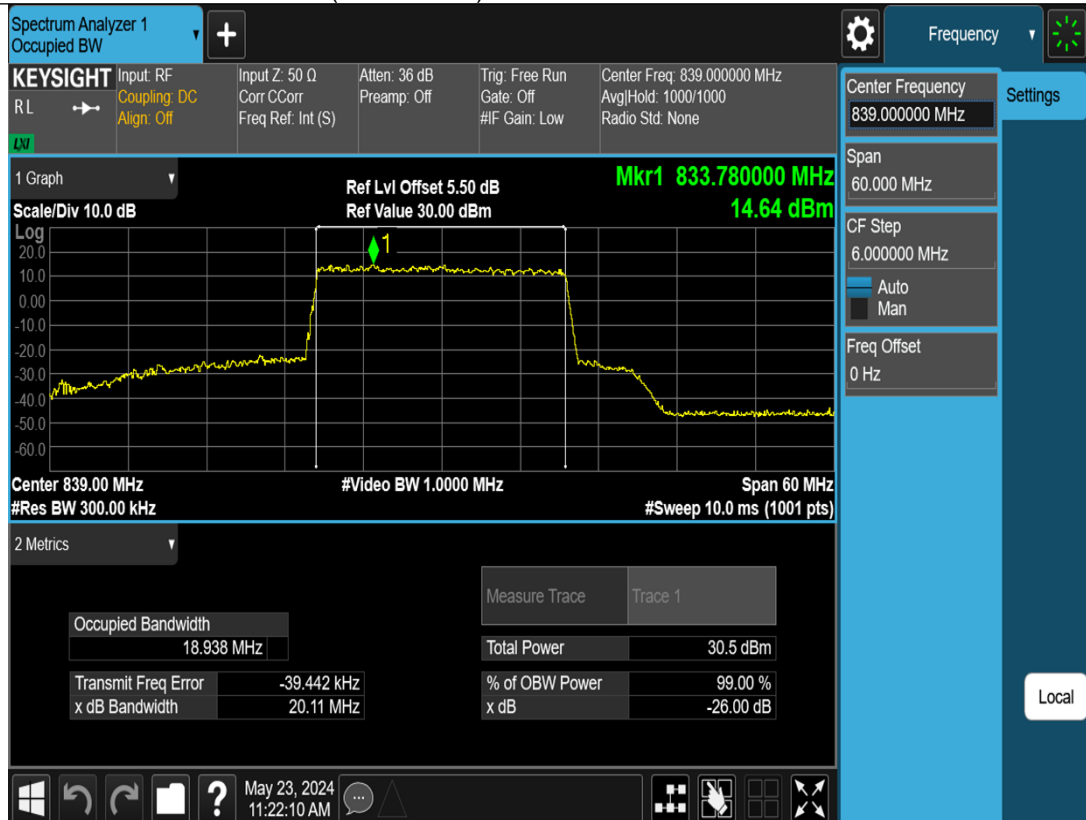
N26c(814-849MHz)-20M-OBW-H-DFT-s-OFDM-64QAM



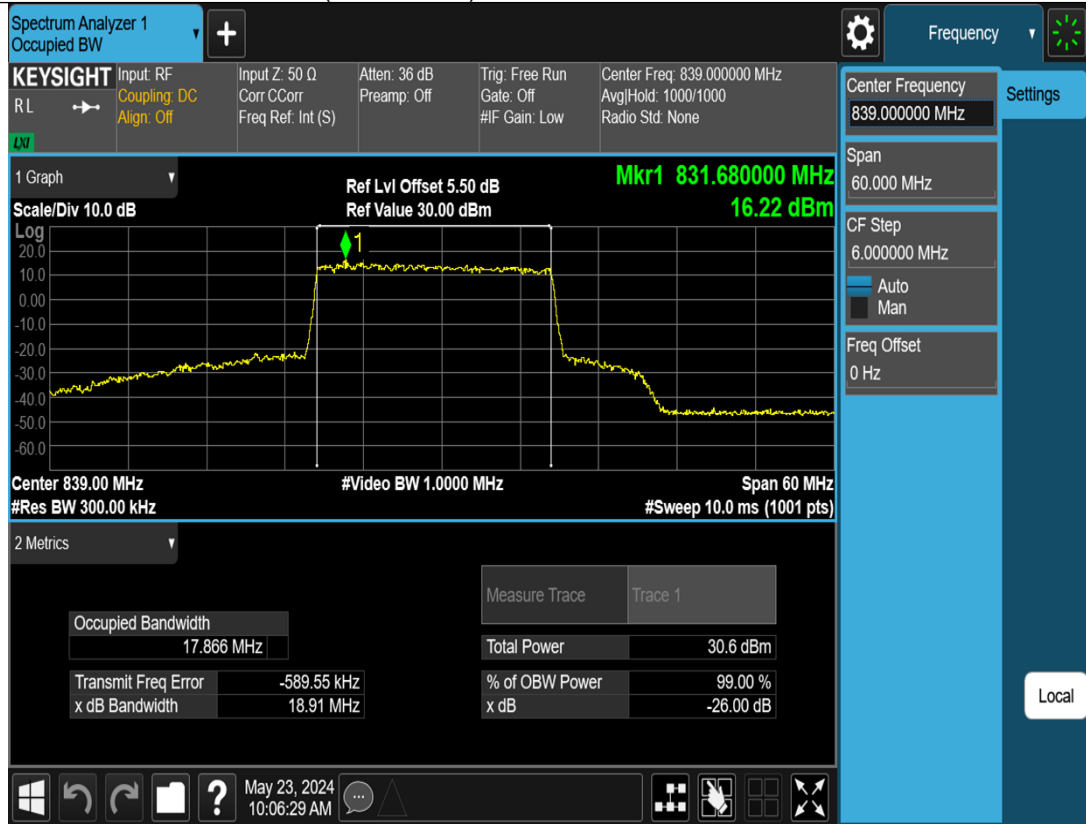
N26c(814-849MHz)-20M-OBW-H-DFT-s-OFDM-256QAM



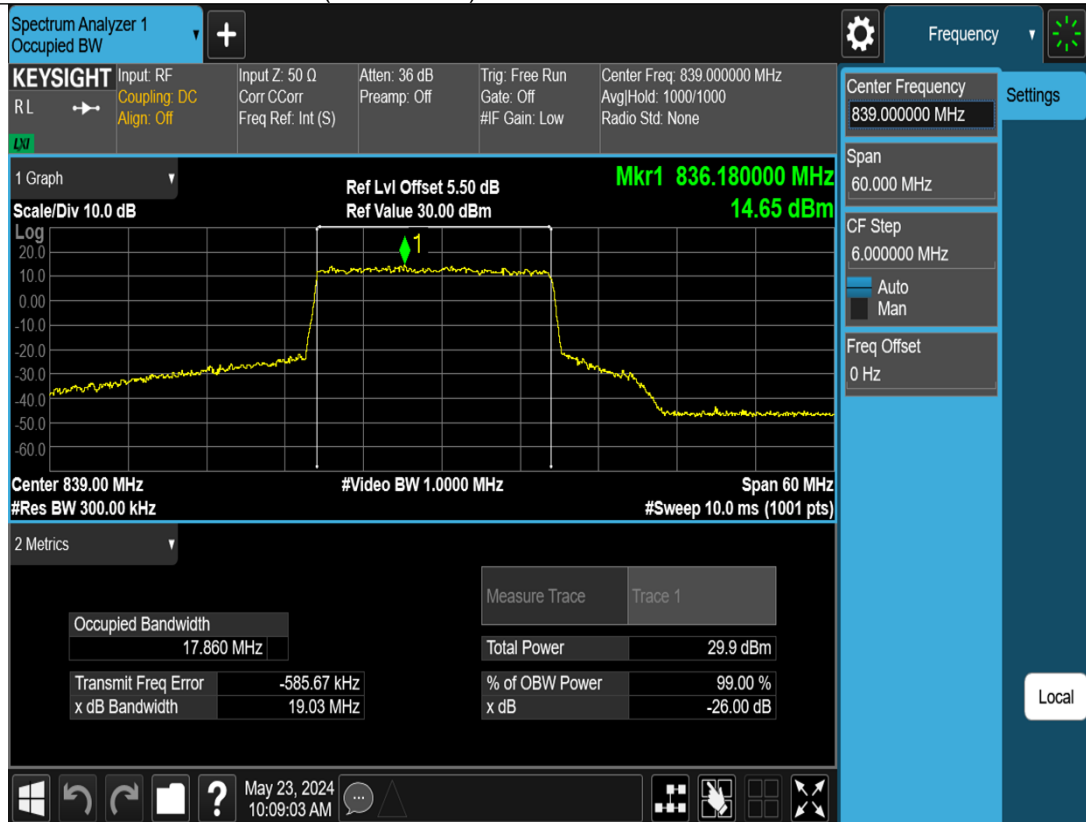
N26c(814-849MHz)-20M-OBW-H-CP-OFDM-QPSK



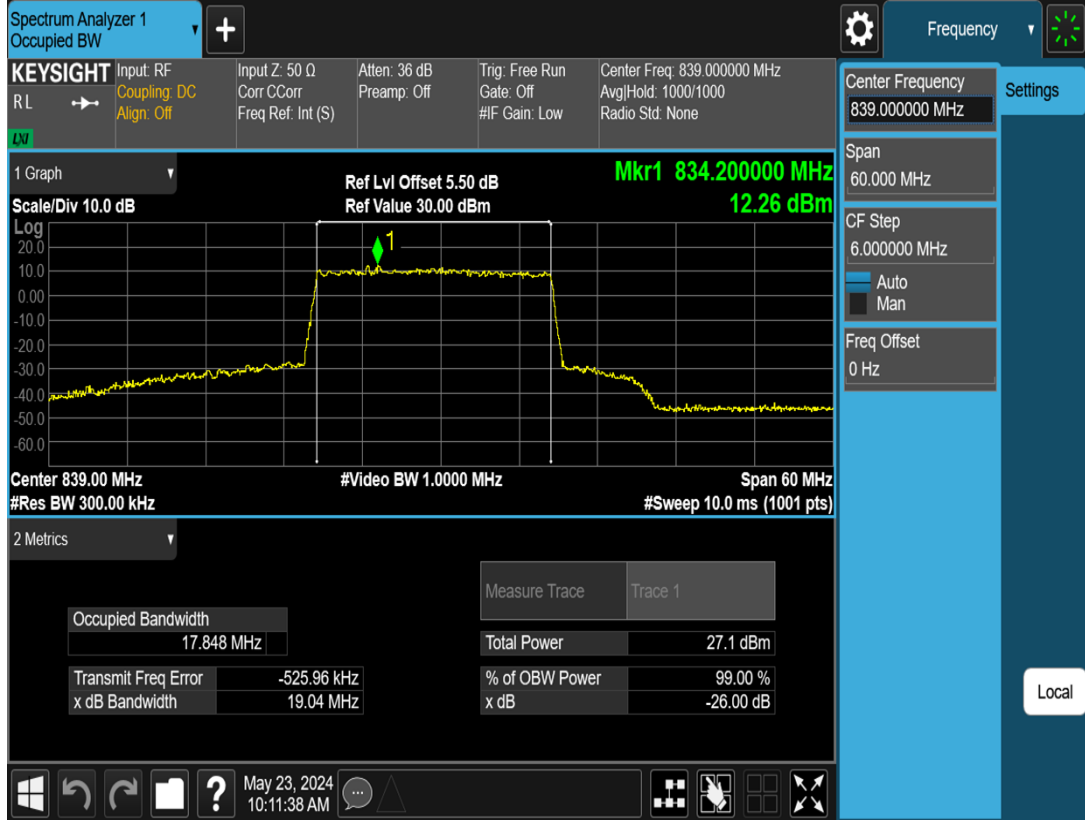
N26c(814-849MHz)-20M-OBW-H-CP-OFDM-16QAM



N26c(814-849MHz)-20M-OBW-H-CP-OFDM-64QAM



N26c(814-849MHz)-20M-OBW-H-CP-OFDM-256QAM



Peak-Average Ratio

Test Result

5G NR n26c(814-849MHz) SCS=15kHz 15MHz					
Modulation	CH	RB Allocation	Peak-Average Ratio (dB)	Limit	Verdict
DFT-s-OFDM PI/2 BPSK	Low CH	Outer_Full	4.01	<=13	Pass
DFT-s-OFDM QPSK		Outer_Full	5.53	<=13	Pass
DFT-s-OFDM 16QAM		Outer_Full	6.38	<=13	Pass
DFT-s-OFDM 64QAM		Outer_Full	6.48	<=13	Pass
DFT-s-OFDM 256QAM		Outer_Full	6.76	<=13	Pass
CP-OFDM QPSK		Outer_Full	7.51	<=13	Pass
CP-OFDM 16QAM		Outer_Full	7.69	<=13	Pass
CP-OFDM 64QAM		Outer_Full	7.28	<=13	Pass
CP-OFDM 256QAM		Outer_Full	8.52	<=13	Pass
DFT-s-OFDM PI/2 BPSK		Outer_Full	4.14	<=13	Pass
DFT-s-OFDM QPSK	Middle CH	Outer_Full	5.69	<=13	Pass
DFT-s-OFDM 16QAM		Outer_Full	6.48	<=13	Pass
DFT-s-OFDM 64QAM		Outer_Full	6.58	<=13	Pass
DFT-s-OFDM 256QAM		Outer_Full	6.76	<=13	Pass
CP-OFDM QPSK		Outer_Full	7.71	<=13	Pass
CP-OFDM 16QAM		Outer_Full	7.91	<=13	Pass
CP-OFDM 64QAM		Outer_Full	7.40	<=13	Pass
CP-OFDM 256QAM		Outer_Full	8.53	<=13	Pass
DFT-s-OFDM PI/2 BPSK		Outer_Full	5.45	<=13	Pass
DFT-s-OFDM QPSK		Outer_Full	5.40	<=13	Pass
DFT-s-OFDM 16QAM	High CH	Outer_Full	6.29	<=13	Pass
DFT-s-OFDM 64QAM		Outer_Full	6.51	<=13	Pass
DFT-s-OFDM 256QAM		Outer_Full	6.79	<=13	Pass
CP-OFDM QPSK		Outer_Full	7.46	<=13	Pass
CP-OFDM 16QAM		Outer_Full	7.62	<=13	Pass
CP-OFDM 64QAM		Outer_Full	7.96	<=13	Pass
CP-OFDM 256QAM		Outer_Full	8.51	<=13	Pass

5G NR n26c(814-849MHz) SCS=15kHz 20MHz					
Modulation	CH	RB Allocation	Peak-Average Ratio (dB)	Limit	Verdict
DFT-s-OFDM PI/2 BPSK	Low CH	Outer_Full	4.05	<=13	Pass
DFT-s-OFDM QPSK		Outer_Full	5.56	<=13	Pass
DFT-s-OFDM 16QAM		Outer_Full	6.30	<=13	Pass
DFT-s-OFDM 64QAM		Outer_Full	6.46	<=13	Pass
DFT-s-OFDM 256QAM		Outer_Full	6.84	<=13	Pass
CP-OFDM QPSK		Outer_Full	7.47	<=13	Pass
CP-OFDM 16QAM		Outer_Full	7.66	<=13	Pass
CP-OFDM 64QAM		Outer_Full	7.34	<=13	Pass
CP-OFDM 256QAM		Outer_Full	8.38	<=13	Pass
DFT-s-OFDM PI/2 BPSK	Middle CH	Outer_Full	4.08	<=13	Pass
DFT-s-OFDM QPSK		Outer_Full	5.59	<=13	Pass
DFT-s-OFDM 16QAM		Outer_Full	6.33	<=13	Pass
DFT-s-OFDM 64QAM		Outer_Full	6.30	<=13	Pass
DFT-s-OFDM 256QAM		Outer_Full	6.87	<=13	Pass
CP-OFDM QPSK		Outer_Full	7.55	<=13	Pass
CP-OFDM 16QAM		Outer_Full	7.75	<=13	Pass
CP-OFDM 64QAM		Outer_Full	7.43	<=13	Pass
CP-OFDM 256QAM		Outer_Full	8.39	<=13	Pass
DFT-s-OFDM PI/2 BPSK	High CH	Outer_Full	4.45	<=13	Pass
DFT-s-OFDM QPSK		Outer_Full	5.47	<=13	Pass
DFT-s-OFDM 16QAM		Outer_Full	6.38	<=13	Pass
DFT-s-OFDM 64QAM		Outer_Full	6.23	<=13	Pass
DFT-s-OFDM 256QAM		Outer_Full	6.88	<=13	Pass
CP-OFDM QPSK		Outer_Full	7.48	<=13	Pass
CP-OFDM 16QAM		Outer_Full	7.63	<=13	Pass
CP-OFDM 64QAM		Outer_Full	7.30	<=13	Pass
CP-OFDM 256QAM		Outer_Full	8.59	<=13	Pass

Test Graph

